

DAD1 A, Sig=210,4 Ref=425,50 (2022-01-28_15-19-49_mix.D)

Chromatogram A shows a complex mixture with numerous peaks. The x-axis ranges from 0 to 4 minutes, and the y-axis (mAU) ranges from -40 to 80. The blue trace represents the experimental data, and the pink line represents the deconvoluted fit. Labeled peaks (min): 0.373, 0.432, 0.482, 0.575, 0.635, 1.554, 1.628, 1.679, 1.717, 1.883, 1.993, 2.277, 2.331, 2.390, 2.521, 2.578, 2.620, 2.728, 3.009, 3.791.

DAD1 B, Sig=230,4 Ref=425,50 (2022-01-28_15-19-49_mix.D)

Chromatogram B shows a similar mixture. The x-axis ranges from 0 to 4 minutes, and the y-axis (mAU) ranges from -10 to 60. Labeled peaks (min): 0.436, 0.495, 0.574, 0.670, 0.713, 0.780, 2.116, 2.278, 2.301, 2.331, 2.488, 2.522, 2.579, 2.621, 2.728, 3.426, 3.596.

DAD1 C, Sig=250,4 Ref=425,50 (2022-01-28_15-19-49_mix.D)

Chromatogram C shows the mixture with a different baseline. The x-axis ranges from 0 to 4 minutes, and the y-axis (mAU) ranges from -10 to 70. Labeled peaks (min): 0.457, 0.498, 0.560, 0.735, 1.551, 1.993, 2.277, 2.331, 2.522, 2.579, 2.622, 2.728, 2.857, 3.086, 3.146, 3.387, 3.453, 3.495, 3.853.

Sorted By	:	Signal
Mu l t i p l i e r	:	1.0000
D i l u t i o n	:	1.0000
Do not use Multiplier & Dilution Factor with ISTDs		

Sample Name: mi x

Signal 1: DAD1 A, Si g=210, 4 Ref=425, 50

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	0.373	VV R	0.0582	41.81367	8.59787	2.0487
2	0.432	VV	0.0369	67.37578	22.50532	3.3011
3	0.482	VB	0.0290	127.74551	70.92604	6.2589
4	0.575	BV R	0.0410	125.54045	48.85620	6.1509
5	0.635	VV E	0.0369	21.24896	7.20911	1.0411
6	1.554	BV	0.1366	73.59024	6.33197	3.6056
7	1.628	VV	0.0313	10.01045	3.85412	0.4905
8	1.671	VV	0.0262	5.55015	2.99045	0.2719
9	1.717	VV	0.0416	5.52296	1.73596	0.2706
10	1.883	BV	0.0514	8.95638	2.23978	0.4388
11	1.993	VV	0.0356	10.33170	4.00876	0.5062
12	2.277	BV	0.0182	68.81667	58.78438	3.3717
13	2.300	VV	0.0214	111.19894	76.69415	5.4482
14	2.331	VB	0.0268	130.99185	73.58908	6.4180
15	2.521	BV	0.0254	135.93684	79.57048	6.6602
16	2.578	VV	0.0256	44.84389	25.40896	2.1971
17	2.620	VB	0.0363	33.11319	12.14175	1.6224
18	2.728	BB	0.0402	127.31281	42.20000	6.2377
19	3.009	VB	0.0234	7.60905	4.69888	0.3728
20	3.791	BBA	0.1277	883.51111	82.35608	43.2877

Totals : 2041.02061 634.69933

Signal 2: DAD1 B, Si g=230, 4 Ref=425, 50

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	0.436	BB	0.0587	7.00926	1.41631	0.3166
2	0.495	BV	0.0251	17.50828	10.44277	0.7909
3	0.574	VB	0.0384	38.26587	13.55308	1.7285
4	0.670	BV	0.0613	27.42287	5.35322	1.2387
5	0.713	VV	0.0174	5.12495	3.76222	0.2315
6	0.780	VV	0.0619	6.64460	1.28439	0.3001
7	2.116	BV	0.0203	5.94800	4.40031	0.2687
8	2.278	BV	0.0159	26.91148	26.28358	1.2156
9	2.301	VV	0.0219	79.16483	53.01185	3.5759
10	2.331	VB	0.0262	85.32294	48.02488	3.8541
11	2.488	BV	0.0301	7.96468	3.78320	0.3598
12	2.522	VV	0.0278	29.53810	15.46656	1.3342
13	2.579	VV	0.0250	53.36283	31.15787	2.4104
14	2.621	VB	0.0358	36.42108	13.79445	1.6452
15	2.728	BV	0.0303	145.05461	66.97637	6.5522
16	3.426	VV	0.3308	928.42426	32.94230	41.9373
17	3.596	VBA	0.2334	713.74982	35.98408	32.2404

Totals : 2213.83846 367.63745

Signal 3: DAD1 C, Sig=250, 4 Ref=425, 50

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	0.457	BB	0.0147	7.11557	6.82067	0.8778
2	0.498	BV	0.0220	16.59436	11.06103	2.0470
3	0.560	VB	0.0508	42.22455	9.88262	5.2087
4	0.735	BV R	0.7791	23.04638	4.93037e-1	2.8429
5	1.551	BB	0.0310	9.49482	4.25661	1.1713
6	1.993	VV R	0.0308	6.69698	3.14725	0.8261
7	2.277	VV R	0.0297	161.71455	76.37431	19.9487
8	2.331	VB	0.0271	103.79493	57.34513	12.8039
9	2.522	BV R	0.0256	137.53145	79.86587	16.9656
10	2.579	VV E	0.0286	17.49975	8.47667	2.1587
11	2.622	VB E	0.0350	40.15106	15.63851	4.9529
12	2.728	BV	0.0478	59.45511	16.20344	7.3342
13	2.857	VV	0.0470	20.87986	5.29467	2.5757
14	3.086	VV	0.2657	49.05623	2.17478	6.0515
15	3.146	VV	0.0548	5.06651	1.12983	0.6250
16	3.387	VV	0.0732	19.07285	3.16782	2.3528
17	3.453	VV	0.0183	6.23418	4.33020	0.7690
18	3.495	VB	0.1505	64.74340	5.10250	7.9866
19	3.853	BBA	0.0841	20.27793	2.95281	2.5014

Totals : 810.65049 313.71776

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*** End of Report ***