

DAD1 C, Sig=250,4 Ref=425,50 (2022-01-28_15-26-02_mix.D)

Chromatogram showing mAU (milliabsorbance units) versus time (min). The x-axis ranges from 0 to 6 minutes, and the y-axis ranges from -10 to 50 mAU. The baseline is relatively flat around 0 mAU. Several peaks are identified and labeled with their retention times:

- 0.446
- 0.457
- 0.560
- 0.807
- 1.597
- 3.097
- 3.213
- 3.311
- 3.723
- 3.933
- 4.056
- 4.146
- 4.296

The peaks at 3.097, 3.311, and 3.723 are the most prominent, reaching approximately 45, 40, and 45 mAU respectively. The peak at 4.296 is also significant, reaching about 10 mAU. The other peaks are smaller, generally below 10 mAU.

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Sample Name: mi x

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

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	0.311	VV	0.0285	11.74140	5.17800	0.6600
2	0.340	VV	0.0280	23.52525	10.37226	1.3223
3	0.379	VV	0.0326	46.91088	17.33670	2.6368
4	0.443	VV	0.0378	86.72972	29.05856	4.8750
5	0.481	VB	0.0298	129.94862	72.95099	7.3043
6	0.570	BV	0.0339	143.19913	57.82628	8.0491
7	0.632	VV	0.0397	84.27394	26.49899	4.7370
8	0.653	VV	0.0170	31.69708	23.82071	1.7817
9	0.698	VV	0.0272	38.76934	17.92870	2.1792
10	0.719	VV	0.0185	20.41440	15.02937	1.1475
11	0.764	VV	0.0389	29.13511	9.21473	1.6377
12	0.777	VB	0.0254	14.93772	7.30336	0.8396
13	1.548	BV	0.0919	10.16419	1.31234	0.5713
14	1.605	VV	0.0426	5.17132	1.50589	0.2907
15	2.527	BV	0.0277	5.01040	2.36227	0.2816
16	3.097	BV	0.0339	102.35339	46.16809	5.7532
17	3.213	VV	0.0288	104.53501	53.50159	5.8758
18	3.311	VV R	0.0358	120.51550	50.62291	6.7741
19	3.723	BV R	0.0343	123.08602	55.75579	6.9186
20	3.831	VV E	0.0428	7.01002	2.03139	0.3940
21	3.934	VB	0.0312	33.21552	16.34196	1.8670
22	4.057	BV	0.0412	21.86489	6.67336	1.2290
23	4.144	VB	0.0309	12.84302	5.01750	0.7219
24	4.249	BV E	0.0490	18.63085	5.00116	1.0472
25	4.295	VV R	0.0456	103.77813	31.76023	5.8333
26	4.599	VV	0.1219	14.71918	1.42024	0.8274
27	4.732	VV	0.0927	47.59711	6.08656	2.6754
28	4.870	VBA	0.4564	387.29037	9.98847	21.7693

Totals : 1779.06752 588.06840

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

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	0.438	BB	0.0353	9.34010	3.27528	1.6218
2	0.494	BV	0.0243	17.60845	10.91541	3.0576
3	0.569	VB	0.0434	38.41367	13.62493	6.6702
4	0.687	BV R	0.1251	24.39658	2.29428	4.2363
5	2.843	VV R	0.0332	8.33152	3.57518	1.4467
6	3.097	BV	0.0334	40.09724	18.42630	6.9626
7	3.213	VV	0.0285	80.74213	41.85871	14.0203
8	3.311	VV R	0.0358	78.43724	32.93477	13.6200
9	3.723	BB	0.0319	19.27352	8.85633	3.3467
10	3.934	BV	0.0335	50.98056	22.43693	8.8524
11	4.056	VV	0.0500	35.70425	9.81004	6.1998
12	4.150	VB	0.0511	22.23133	6.39193	3.8603
13	4.296	BV R	0.0430	150.33972	48.67604	26.1053

Sample Name: mix

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
Total s :				575.89631	223.07615	

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

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	0.440	BV	0.0334	20.85308	7.87118	3.2294
2	0.456	VB	0.0150	10.03876	9.73697	1.5546
3	0.497	BV	0.0245	18.98694	11.35612	2.9404
4	0.560	VB	0.0536	39.27104	9.83497	6.0817
5	0.807	BV R	0.9543	40.60820	7.09239e-1	6.2887
6	1.597	BB	0.0447	10.19570	3.11234	1.5789
7	3.097	BV	0.0335	125.11172	57.26778	19.3753
8	3.213	VV	0.0290	48.60379	24.63381	7.5270
9	3.311	VV R	0.0354	98.45621	41.95451	15.2473
10	3.723	BV R	0.0337	119.29535	54.08420	18.4745
11	3.933	BV	0.0488	14.61292	4.08309	2.2630
12	4.056	VV	0.0505	40.78864	11.07374	6.3167
13	4.146	VB	0.0417	15.39426	5.75941	2.3840
14	4.296	BB	0.0595	43.51283	9.85361	6.7386
Total s :				645.72942	251.33098	

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*** End of Report ***