

DAD1 C, Sig=250,4 Ref=425,50 (2022-01-28_16-45-44_mix.D)

Chromatogram showing detector response (mAU) versus time (min). The y-axis ranges from -10 to 40 mAU, and the x-axis ranges from 0 to 6 minutes. The chromatogram displays several peaks, with the following retention times labeled: 0.449, 0.518, 0.647, 1.528, 3.032, 3.149, 3.248, 3.655, 3.861, 3.982, 4.071, and 4.214. A pink shaded area highlights the baseline noise between approximately 0.4 and 0.7 minutes, and between 3.8 and 4.3 minutes.

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Sample Name: mix

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

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	0.429	BV	0.0565	130.52815	29.26959	8.1404
2	0.459	VB	0.0211	98.16259	73.27026	6.1219
3	0.529	BV	0.0265	112.04452	58.04096	6.9876
4	0.578	VV	0.0297	57.42561	25.60794	3.5813
5	0.599	VV	0.0209	36.66334	22.05486	2.2865
6	0.626	VV	0.0161	18.59885	17.28964	1.1599
7	0.659	VV	0.0423	40.12369	11.62405	2.5023
8	1.543	BV	0.1227	22.27802	2.15294	1.3894
9	1.634	VV	0.0644	7.97698	1.50227	0.4975
10	2.186	VV	0.0654	7.18433	1.35312	0.4480
11	3.032	BV	0.0345	92.79784	40.82988	5.7873
12	3.149	VV	0.0311	105.27415	52.00066	6.5654
13	3.248	VV R	0.0350	114.86827	50.65527	7.1637
14	3.348	VB E	0.0331	5.76982	2.13009	0.3598
15	3.655	BV R	0.0366	117.62740	45.57558	7.3358
16	3.756	VV E	0.0537	16.31730	3.71944	1.0176
17	3.862	VV	0.0420	68.85938	22.96865	4.2944
18	3.984	VV	0.0530	53.45911	12.85106	3.3340
19	4.076	VB	0.0384	21.29624	7.67304	1.3281
20	4.168	BV	0.0383	23.79711	7.65235	1.4841
21	4.214	VV R	0.0468	121.35883	36.03761	7.5685
22	4.353	VB E	0.0415	7.92420	2.40343	0.4942
23	4.635	VV R	0.1005	39.36168	4.66212	2.4548
24	4.772	VV	0.1818	126.93493	8.30454	7.9163
25	5.102	VBA	0.2742	156.83806	6.69658	9.7812

Totals : 1603.47041 546.32594

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

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	0.370	VV	0.0344	13.99382	4.96365	2.1327
2	0.417	VB	0.0332	19.64643	7.35606	2.9942
3	0.468	BV	0.0171	14.25467	11.02452	2.1725
4	0.527	VB	0.0324	29.48490	13.83614	4.4937
5	0.659	BV	0.1070	38.53528	4.26079	5.8730
6	0.684	VV	0.0193	5.29145	3.36890	0.8064
7	2.684	VV R	0.0361	5.22132	1.81359	0.7958
8	2.778	VV R	0.0330	8.29832	3.58475	1.2647
9	3.032	BB	0.0323	34.82544	16.07664	5.3076
10	3.149	BV	0.0305	79.41302	40.33980	12.1030
11	3.248	VV R	0.0362	77.72587	32.79044	11.8459
12	3.655	VV R	0.0327	15.22042	6.78515	2.3197
13	3.758	VB	0.0350	6.18647	2.25397	0.9429
14	3.862	BV	0.0342	59.97345	26.23007	9.1403
15	3.983	VV	0.0509	47.84041	12.44201	7.2911
16	4.073	VB	0.0407	23.98088	8.29223	3.6548

Sample Name: mi x

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
17	4.214	BV R	0.0445	176.25179	54.77669	26.8618

Totals : 656.14394 250.19538

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	VB	0.0153	10.07134	8.82469	1.6986
2	0.471	BV	0.0177	14.21417	11.26261	2.3974
3	0.518	VB	0.0399	31.24258	10.01658	5.2694
4	0.647	BV	0.1000	29.48889	3.54573	4.9736
5	1.528	BV	0.0387	7.89685	2.77628	1.3319
6	3.032	BV	0.0340	112.72058	50.61656	19.0114
7	3.149	VV	0.0314	48.88907	23.90863	8.2456
8	3.248	VV R	0.0352	97.77405	41.88871	16.4905
9	3.655	BV R	0.0318	94.35749	42.66850	15.9143
10	3.861	BV	0.0528	19.66636	4.90304	3.3169
11	3.982	VV	0.0454	47.13874	13.94138	7.9504
12	4.071	VB	0.0403	21.71130	7.48449	3.6618
13	4.214	BV R	0.0629	57.73953	11.83850	9.7383

Totals : 592.91098 233.67571

*** End of Report ***