

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032421\
 Data File : BP005035.D
 Acq On : 24 Mar 2021 14:00
 Operator : CG/JU
 Sample : M1557-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PT-ACIDS-WP

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005035.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.769	111	116	122	rBV	24706	33952	1.75%	0.183%
2	5.316	373	379	395	rBV	554884	798658	41.12%	4.301%
3	6.904	639	649	651	rBV	524146	885075	45.57%	4.766%
4	6.928	651	653	666	rVB	525644	674613	34.74%	3.633%
5	7.293	708	715	721	rBV	212503	325892	16.78%	1.755%
6	7.722	782	788	797	rVB	98269	154728	7.97%	0.833%
7	8.169	857	864	876	rBV	788023	1240646	63.88%	6.681%
8	8.881	978	985	992	rBV	324761	538101	27.71%	2.898%
9	9.634	1102	1113	1119	rBV	497481	801705	41.28%	4.317%
10	9.698	1119	1124	1134	rVB	341996	529635	27.27%	2.852%
11	10.163	1195	1203	1217	rBV	321708	519099	26.73%	2.796%
12	10.516	1256	1263	1270	rBV	122388	205084	10.56%	1.104%
13	10.698	1286	1294	1310	rBV	612189	1027005	52.88%	5.531%
14	11.810	1475	1483	1499	rBV	419747	672446	34.63%	3.621%
15	12.798	1644	1651	1657	rBV	239996	349358	17.99%	1.881%
16	12.869	1657	1663	1673	rVV	449119	703730	36.24%	3.790%
17	12.992	1677	1684	1697	rVB	846001	1221202	62.88%	6.577%
18	14.375	1913	1919	1928	rVB	184468	278747	14.35%	1.501%
19	14.498	1933	1940	1950	rBV	377153	553604	28.51%	2.981%
20	14.604	1951	1958	1979	rVB	518180	808559	41.63%	4.354%
21	15.004	2021	2026	2033	rVB2	16132	24706	1.27%	0.133%
22	15.516	2105	2113	2128	rBV	690379	938049	48.30%	5.052%
23	15.874	2167	2174	2184	rBV	680638	950747	48.96%	5.120%
24	16.786	2320	2329	2341	rBV	867742	1225477	63.10%	6.600%
25	17.133	2382	2388	2395	rBV	237988	335312	17.27%	1.806%
26	19.710	2820	2826	2835	rBV	1706850	1942077	100.00%	10.459%
27	21.227	3079	3084	3092	rBV	311439	378806	19.51%	2.040%
28	22.809	3351	3353	3359	rVB5	22560	30925	1.59%	0.167%
29	23.403	3450	3454	3461	rVB4	33635	54351	2.80%	0.293%
30	23.515	3467	3473	3481	rVB2	193540	366445	18.87%	1.973%

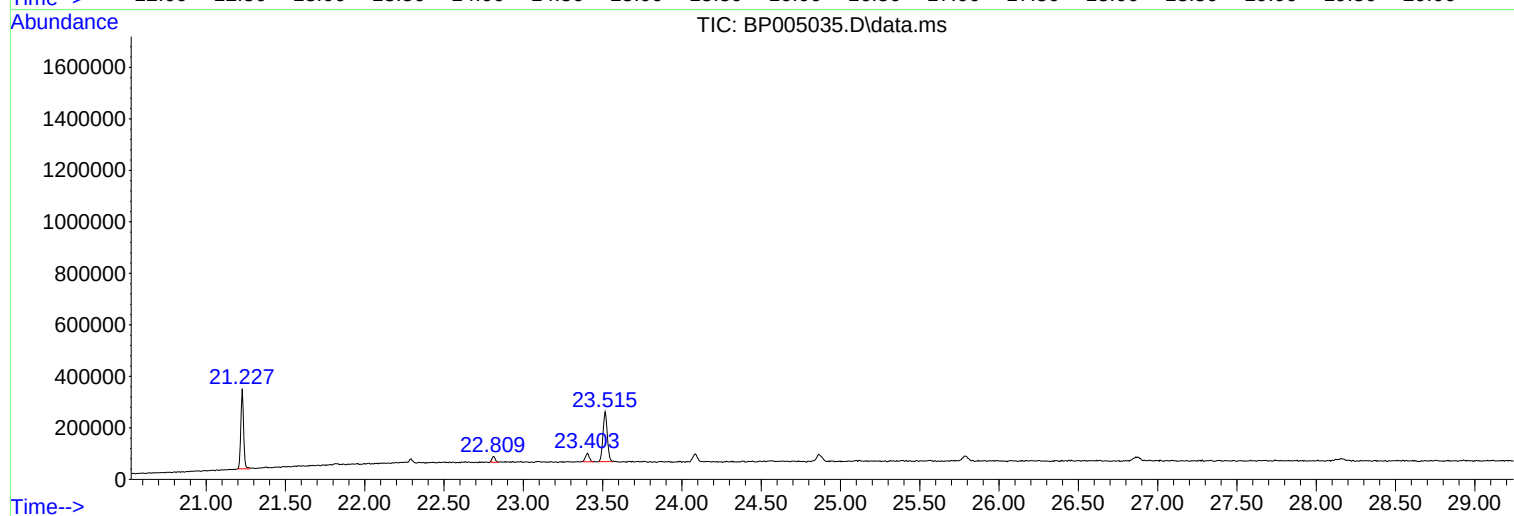
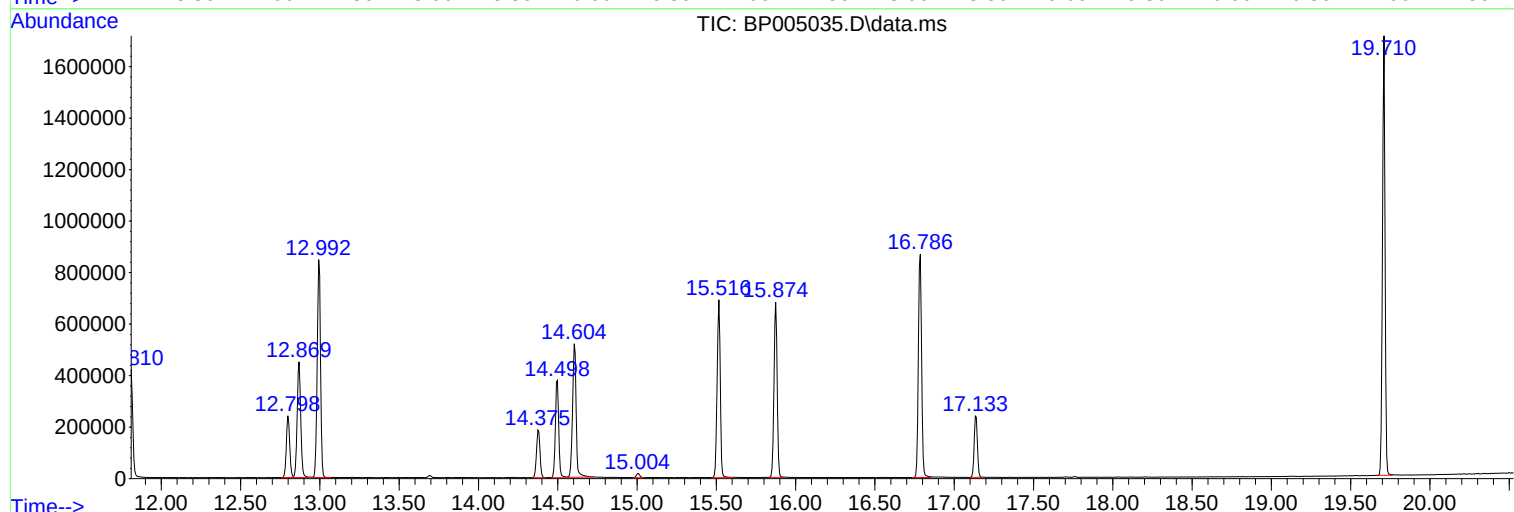
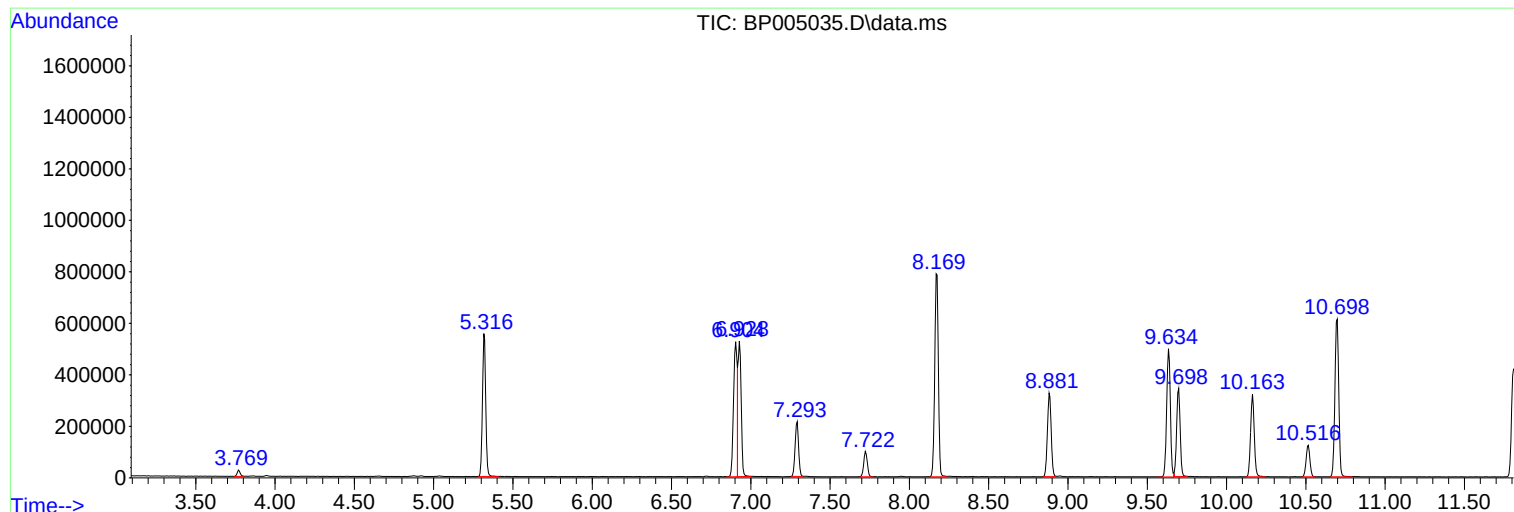
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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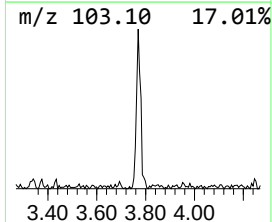
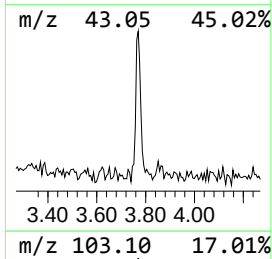
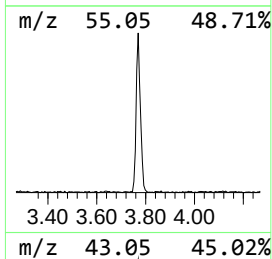
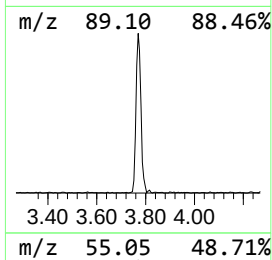
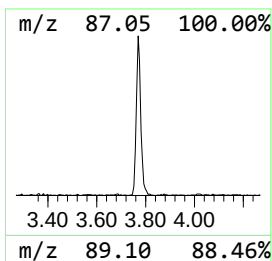
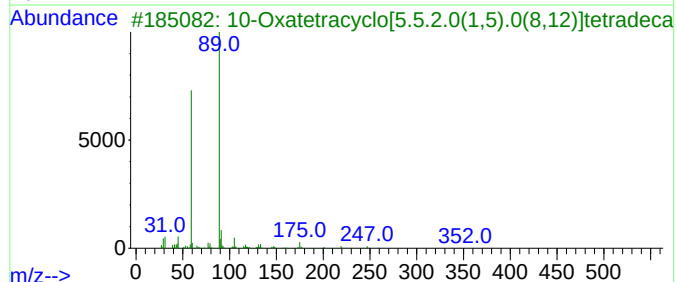
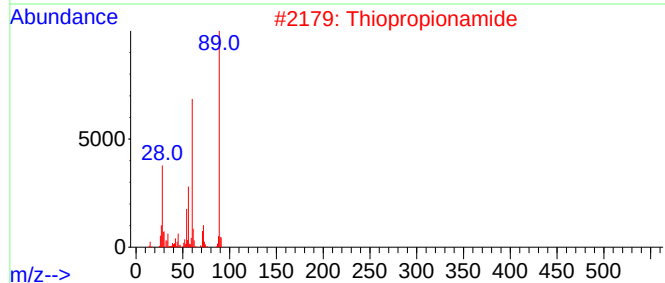
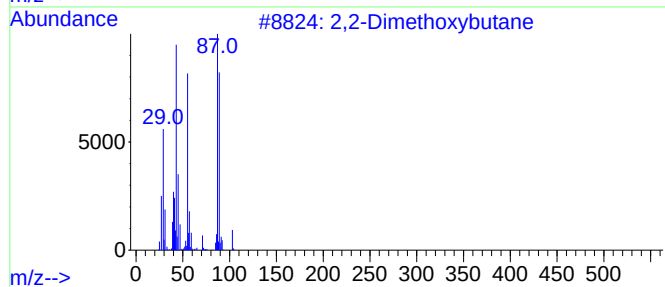
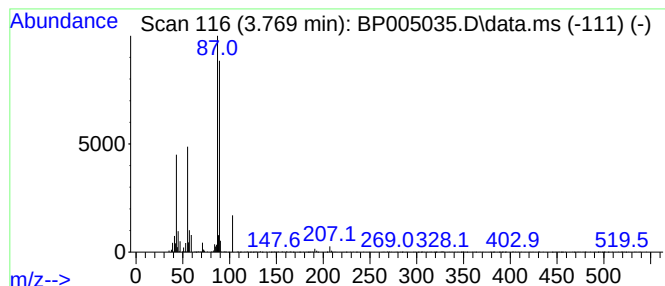
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2,2-Dimethoxybutane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.769	4.39 ng	33952	1,4-Dichlorobenzene-d4	7.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethoxybutane			118	C6H14O2	003453-99-4	64
2	Thiopropionamide			89	C3H7NS	000631-58-3	45
3	10-Oxatetracyclo[5.5.2.0(1,5).0(...			352	C18H24O7	1000154-01-5	42
4	Methyl 2-(methylthio)butyrate			148	C6H12O2S	051534-66-8	38
5	Propane, 2,2-bis(methylthio)-			136	C5H12S2	006156-18-9	38



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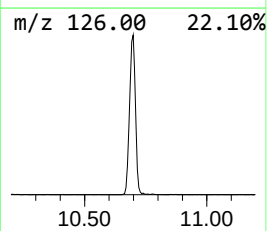
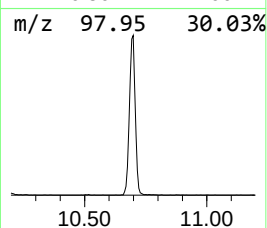
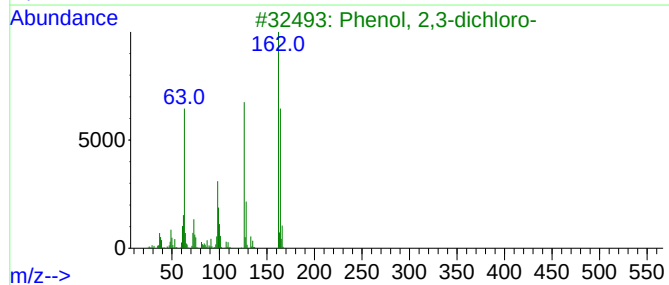
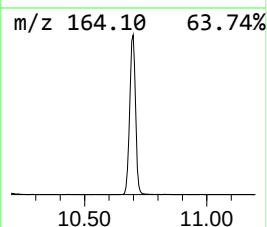
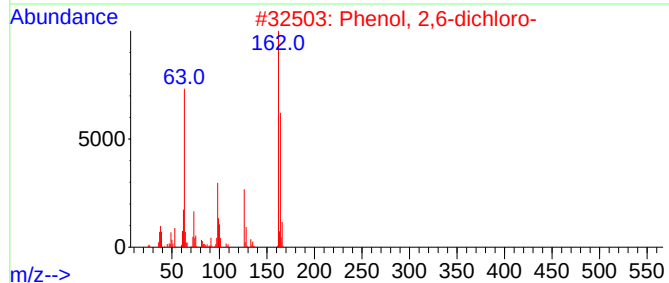
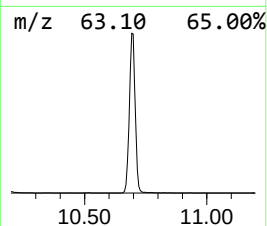
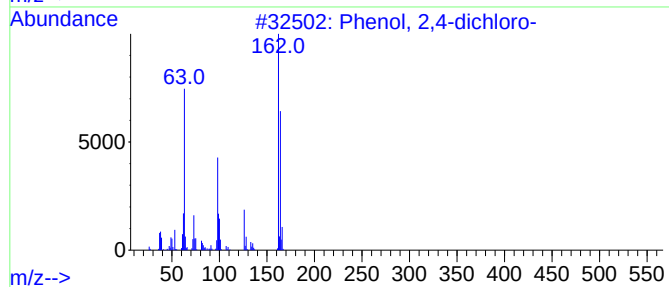
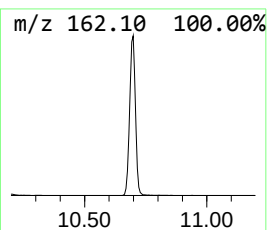
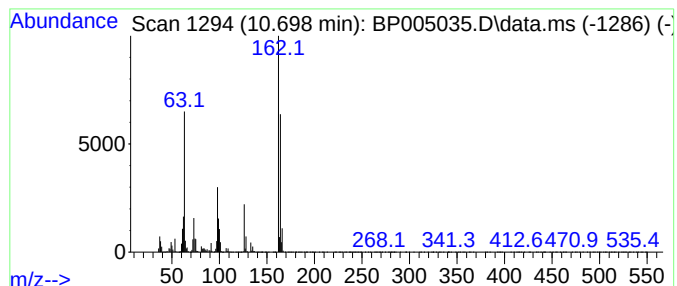
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Peak Number 2 Phenol, 2,4-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.698	100.16 ng	1027010	Naphthalene-d8	10.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	98
2			Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	96
3			Phenol, 2,3-dichloro-	162	C6H4Cl2O	000576-24-9	94
4			Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	93
5			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	87



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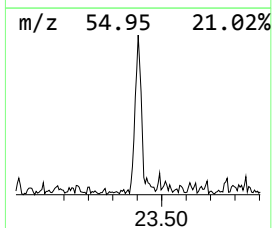
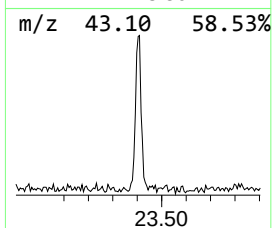
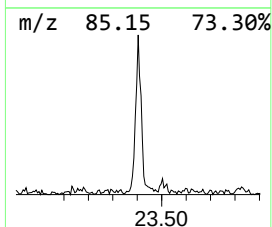
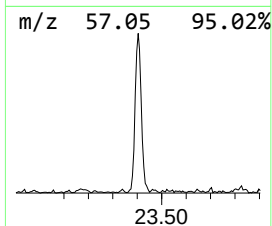
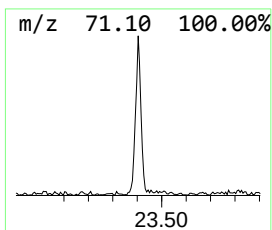
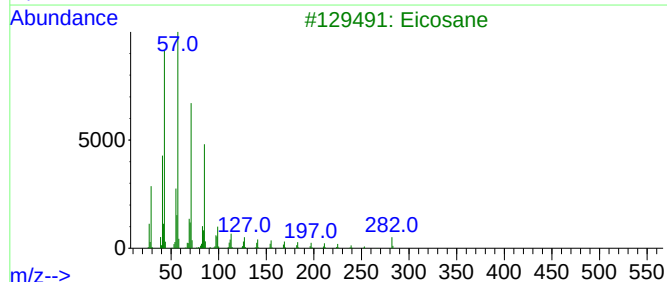
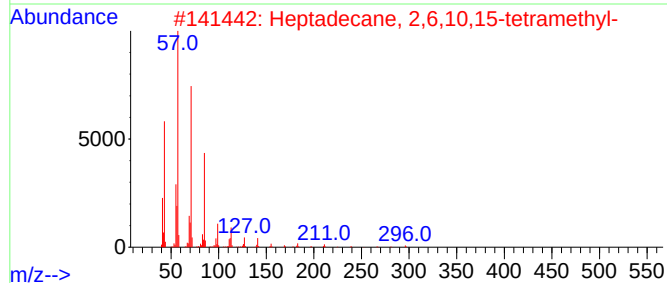
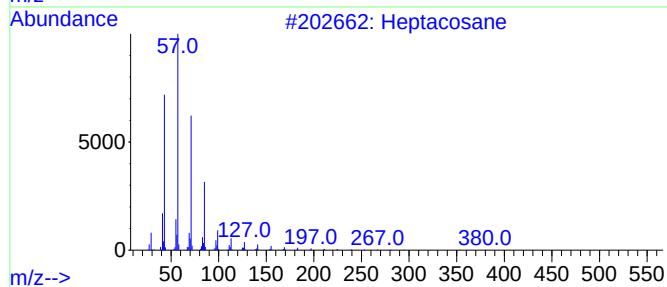
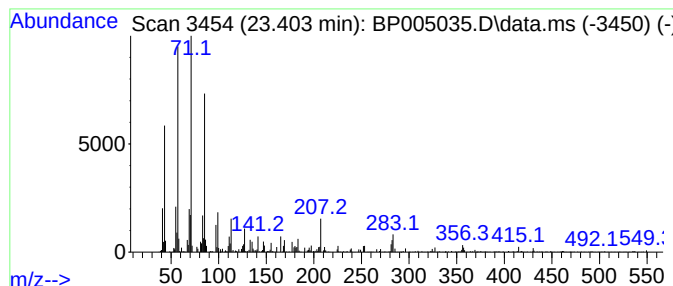
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Peak Number 3 Heptacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.404	2.97 ng	54351	Perylene-d12	23.515

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	94
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	94
3			Eicosane	282	C20H42	000112-95-8	91
4			Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	87
5			Heneicosane	296	C21H44	000629-94-7	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,2-Dimethoxybu...	3.769	4.4	ng	33952	1	7.722	154728	20.0
Phenol, 2,4-dic...	10.698	100.2	ng	1027010	2	10.516	205084	20.0
Heptacosane	23.404	3.0	ng	54351	6	23.515	366445	20.0