

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM083021\
 Data File : BM032012.D
 Acq On : 01 Sep 2021 09:11
 Operator : CG/JU
 Sample : PB138672BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK672

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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_M\METHODS\SFAM-EPA-BM082821.M
 Title : SVOA CALIBRATION

Signal : TIC: BM032012.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	4	7	12	rVB	18472	25192	0.82%	0.080%
2	3.516	70	73	96	rVB	255631	489538	15.90%	1.551%
3	6.698	608	614	624	rBV	408337	669348	21.74%	2.121%
4	6.857	635	641	655	rBV	298042	476172	15.47%	1.509%
5	7.040	665	672	683	rBV	440044	688619	22.37%	2.182%
6	7.498	742	750	760	rBV	350633	551301	17.91%	1.747%
7	8.210	863	871	885	rBV	537435	880371	28.60%	2.790%
8	8.651	939	946	958	rBV	431780	702455	22.82%	2.226%
9	9.363	1059	1067	1079	rBV	377550	628668	20.42%	1.992%
10	9.892	1150	1157	1170	rBV	556860	967223	31.42%	3.065%
11	10.257	1212	1219	1232	rBV	513375	839947	27.28%	2.662%
12	10.410	1238	1245	1258	rBV	493008	949351	30.84%	3.008%
13	11.869	1488	1493	1499	rVB	7153	12070	0.39%	0.038%
14	13.569	1775	1782	1795	rBV	1076273	1550598	50.37%	4.913%
15	13.827	1820	1826	1839	rBV	1240365	1830451	59.46%	5.800%
16	14.139	1872	1879	1891	rBV	886290	1273752	41.38%	4.036%
17	14.380	1913	1920	1940	rBV	387450	757772	24.61%	2.401%
18	14.598	1953	1957	1960	rVB4	1917	3331	0.11%	0.011%
19	15.145	2043	2050	2059	rBV	1647320	2328919	75.65%	7.380%
20	15.292	2069	2075	2087	rBV	445340	673955	21.89%	2.136%
21	15.386	2087	2091	2097	rVB	20092	27780	0.90%	0.088%
22	15.927	2180	2183	2189	rVB5	2578	3508	0.11%	0.011%
23	16.686	2308	2312	2315	rBV2	3945	5820	0.19%	0.018%
24	16.898	2341	2348	2355	rBV	1172244	1583934	51.45%	5.019%
25	16.998	2358	2365	2378	rVV	1871586	2603441	84.57%	8.250%
26	17.815	2501	2504	2513	rBV6	6010	10417	0.34%	0.033%
27	18.862	2678	2682	2688	rBV4	11215	17961	0.58%	0.057%
28	18.939	2690	2695	2701	rVV	19772	28702	0.93%	0.091%
29	19.015	2704	2708	2712	rVB	28743	32632	1.06%	0.103%
30	19.109	2720	2724	2730	rBV7	7604	13587	0.44%	0.043%
31	19.186	2735	2737	2741	rVV2	6795	8459	0.27%	0.027%
32	19.256	2745	2749	2752	rBV	57070	67685	2.20%	0.214%
33	19.303	2752	2757	2767	rVV	2248997	3078537	100.00%	9.755%
34	19.380	2767	2770	2773	rVB3	10135	12486	0.41%	0.040%
35	20.103	2890	2893	2897	rBV6	16872	18575	0.60%	0.059%
36	20.315	2925	2929	2934	rBV	46996	52707	1.71%	0.167%

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Integration Parameters: LSCINT.P
 Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % 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

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37	20.374	2936	2939	2943	rBV5	13976	19082	0.62%	0.060%
38	21.109	3058	3064	3073	rBV	1455963	1838783	59.73%	5.827%
39	22.139	3236	3239	3243	rVB2	68466	79357	2.58%	0.251%
40	22.615	3317	3320	3324	rVB	108820	128459	4.17%	0.407%
41	23.109	3398	3404	3417	rVB2	1595847	2983382	96.91%	9.454%
42	23.244	3421	3427	3436	rVB2	912756	1641734	53.33%	5.202%
43	23.744	3508	3512	3519	rVB	183749	320435	10.41%	1.015%
44	24.433	3625	3629	3638	rVB	186441	381821	12.40%	1.210%
45	25.238	3762	3766	3773	rVB	145686	300018	9.75%	0.951%

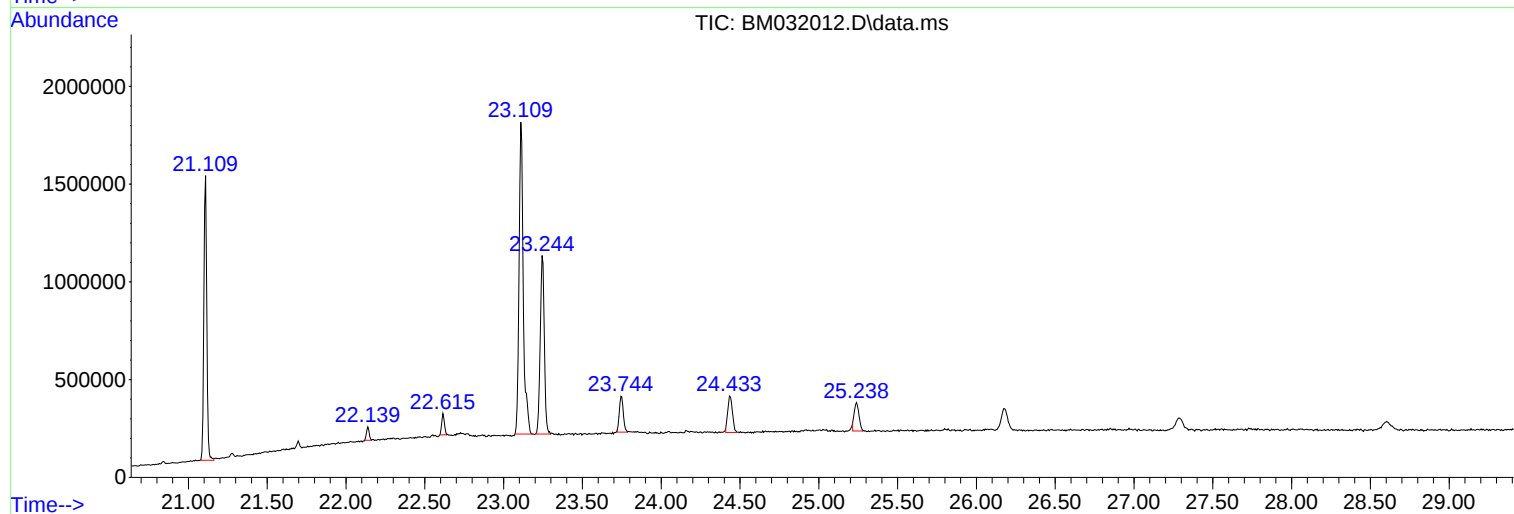
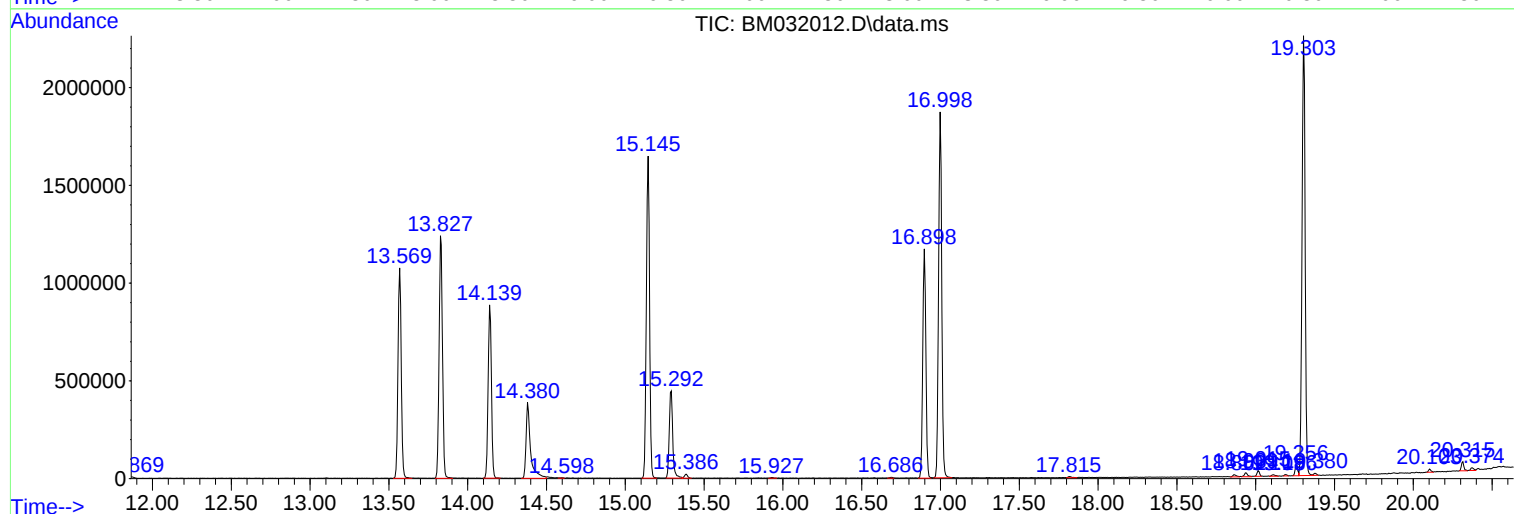
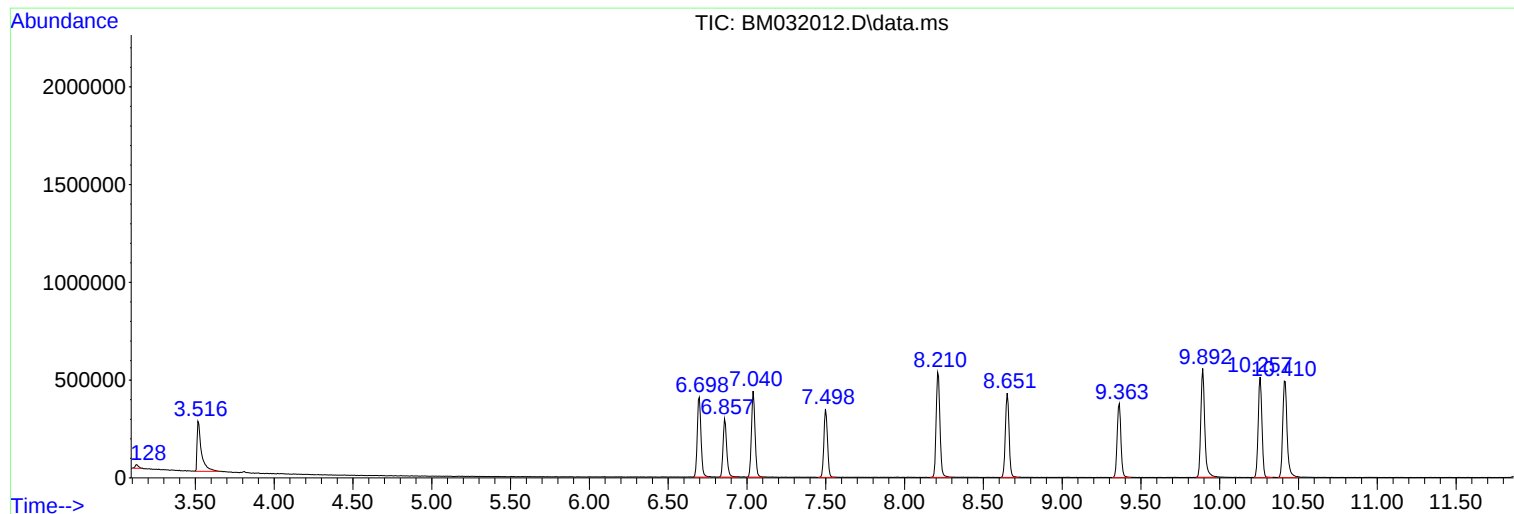
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM082821.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Operator : CG/JU
Sample : PB138672BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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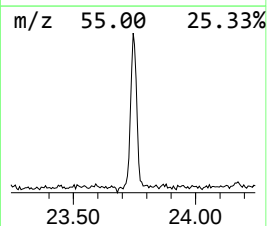
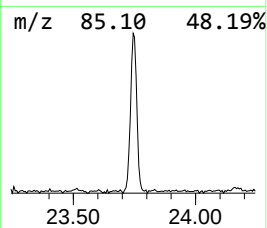
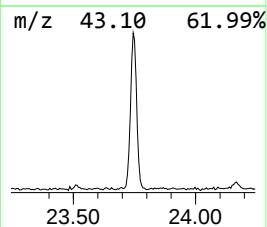
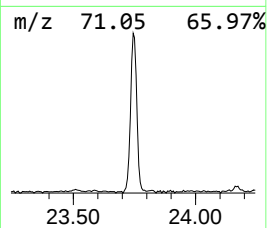
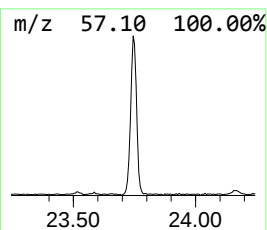
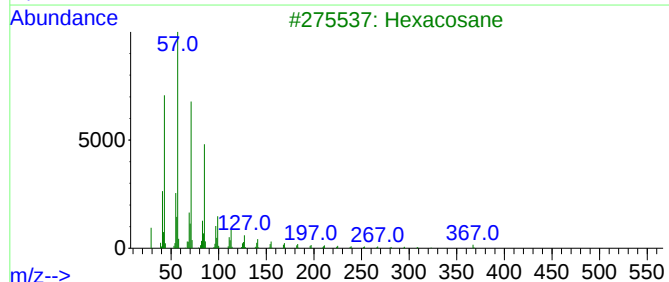
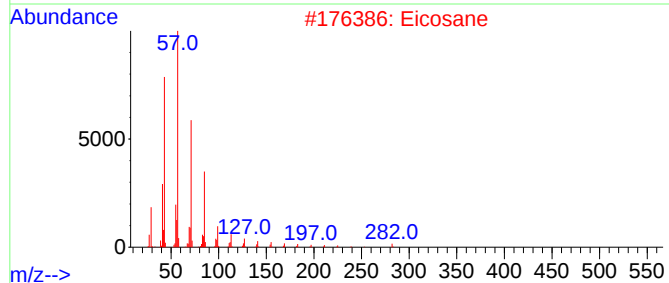
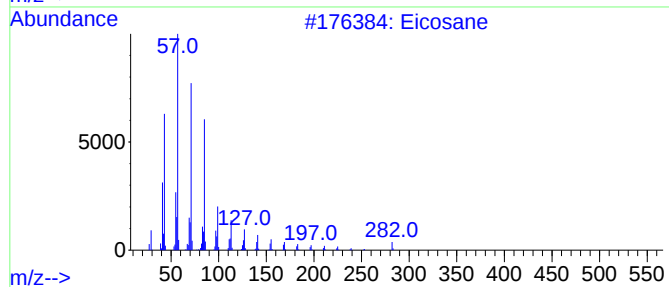
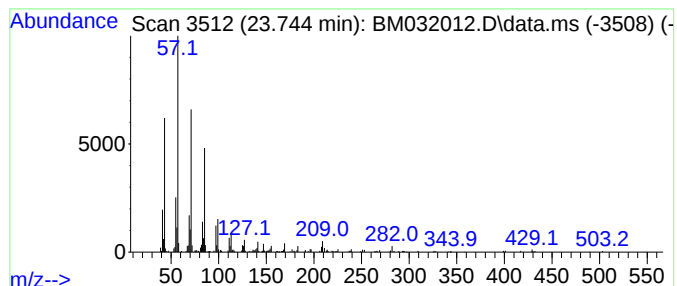
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM082821.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.744	3.90 ng/ul	320435	Perylene-d12	23.244

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Eicosane	282	C20H42	000112-95-8	91
3			Hexacosane	366	C26H54	000630-01-3	87
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87



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Misc :
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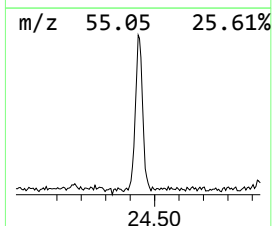
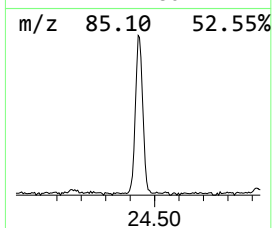
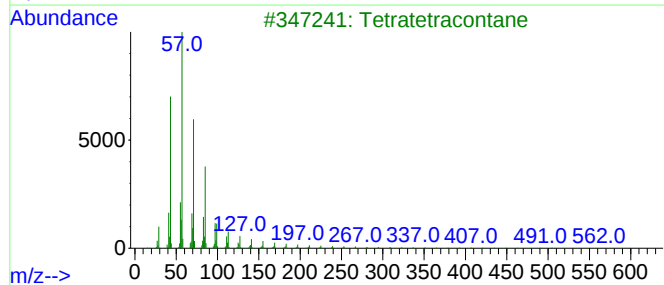
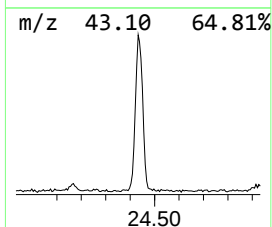
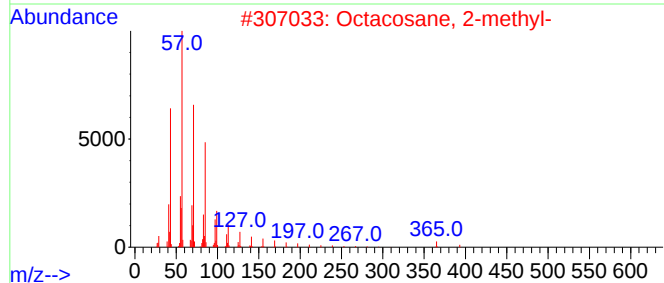
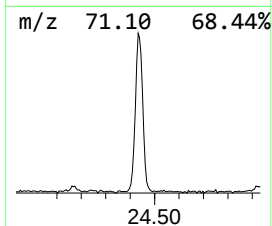
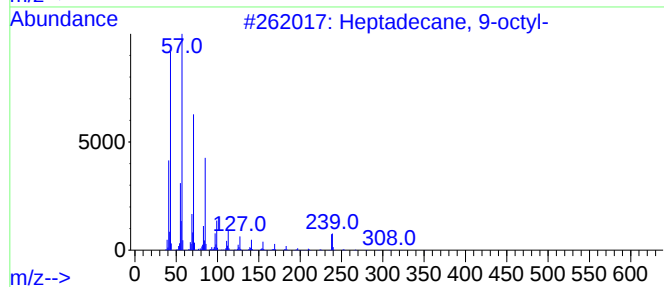
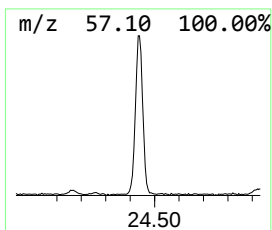
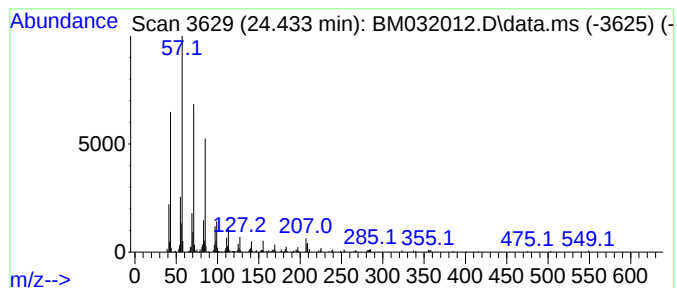
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.433	4.65 ng/ul	381821	Perylene-d12		23.244	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	90
2	Octacosane, 2-methyl-		408	C29H60	001560-98-1	90
3	Tetratetracontane		619	C44H90	007098-22-8	90
4	Hexatriacontane		507	C36H74	000630-06-8	90
5	Heneicosane		296	C21H44	000629-94-7	90



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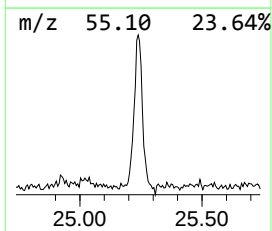
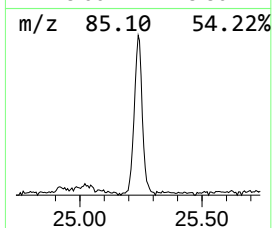
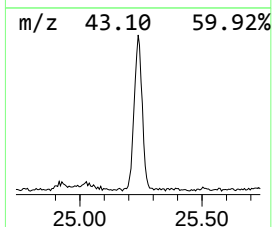
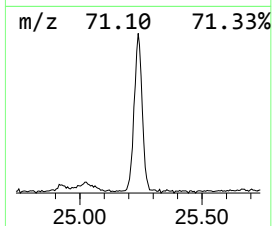
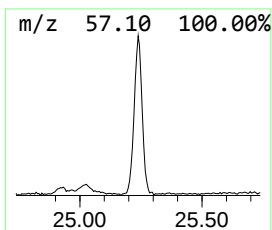
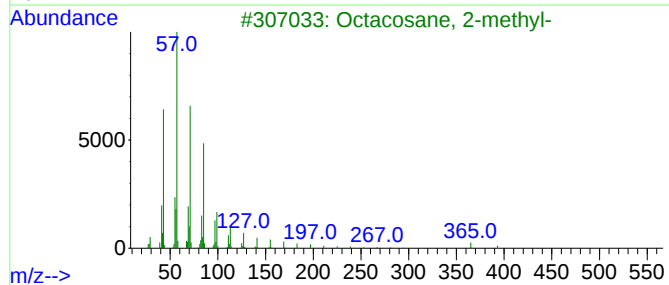
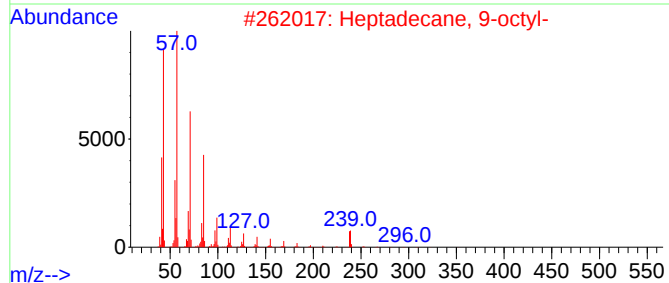
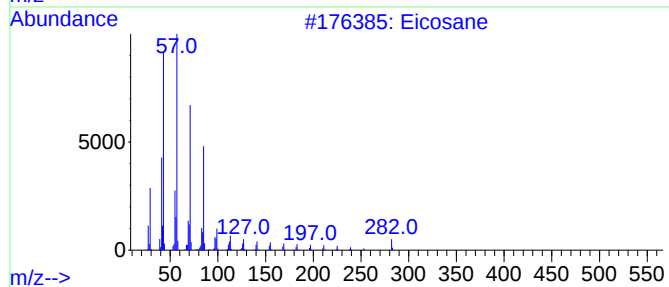
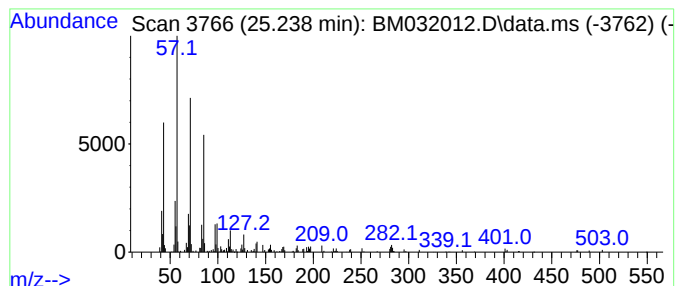
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.238	3.65 ng/ul	300018	Perylene-d12	23.244

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	92
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4			Octacosane	394	C28H58	000630-02-4	87
5			Eicosane	282	C20H42	000112-95-8	87



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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--				
					#	RT	Resp	Conc	
(DEL) Alkane: S...	23.744	3.9	ng/u1	320435	6	23.244	1641730	20.0	
(DEL) Alkane: S...	24.433	4.7	ng/u1	381821	6	23.244	1641730	20.0	
(DEL) Alkane: S...	25.238	3.6	ng/u1	300018	6	23.244	1641730	20.0	