

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011724\
 Data File : BM043865.D
 Acq On : 17 Jan 2024 13:59
 Operator : MA/JU
 Sample : P1130-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B04

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

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM010924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM043865.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.351	25	28	36	rVB2	40704	60668	0.53%	0.066%
2	3.787	98	102	125	rBV	190685	443476	3.87%	0.485%
3	4.093	150	154	159	rVB	18157	22747	0.20%	0.025%
4	6.951	636	640	644	rBV5	7392	14402	0.13%	0.016%
5	7.116	661	668	677	rBV2	204889	393324	3.43%	0.430%
6	7.281	688	696	707	rBV	1126876	1867063	16.28%	2.043%
7	7.469	721	728	738	rBV	967560	1627062	14.18%	1.780%
8	7.939	801	808	817	rBV	870480	1448140	12.62%	1.584%
9	8.210	849	854	860	rBV9	10320	21432	0.19%	0.023%
10	8.663	923	931	946	rBV	714514	1208510	10.53%	1.322%
11	8.786	947	952	960	rVB	26221	49493	0.43%	0.054%
12	9.122	1001	1009	1021	rBV	1415440	2425239	21.14%	2.653%
13	9.228	1022	1027	1033	rVV2	23464	43533	0.38%	0.048%
14	9.839	1124	1131	1146	rBV	1094324	1885701	16.44%	2.063%
15	10.380	1215	1223	1241	rBV	1371215	2617068	22.81%	2.863%
16	10.751	1279	1286	1298	rVB	1369643	2287028	19.94%	2.502%
17	10.904	1303	1312	1337	rBV	1327164	2708437	23.61%	2.963%
18	11.327	1377	1384	1388	rBV2	8841	20915	0.18%	0.023%
19	11.374	1389	1392	1399	rVB2	9226	15540	0.14%	0.017%
20	11.574	1420	1426	1435	rBV10	9010	28250	0.25%	0.031%
21	11.774	1456	1460	1468	rBV6	8513	15641	0.14%	0.017%
22	12.351	1553	1558	1564	rBV2	22960	41935	0.37%	0.046%
23	12.486	1576	1581	1589	rVB10	9165	20403	0.18%	0.022%
24	13.039	1667	1675	1682	rBV	50841	114109	0.99%	0.125%
25	13.198	1697	1702	1709	rVB8	8652	16690	0.15%	0.018%
26	13.480	1745	1750	1759	rBV	40564	67696	0.59%	0.074%
27	13.563	1759	1764	1767	rVV7	8022	14977	0.13%	0.016%
28	13.598	1767	1770	1777	rVB3	13738	19172	0.17%	0.021%
29	14.010	1833	1840	1859	rVB	3398308	4829524	42.10%	5.284%
30	14.280	1876	1886	1902	rBV	4063149	5993835	52.25%	6.558%
31	14.586	1929	1938	1950	rBV	2273793	3306702	28.83%	3.618%
32	14.833	1974	1980	1997	rBV	117890	342065	2.98%	0.374%
33	15.039	2011	2015	2021	rVB9	10264	19411	0.17%	0.021%
34	15.421	2076	2080	2087	rVB4	11461	21517	0.19%	0.024%
35	15.527	2094	2098	2101	rBV2	11526	13950	0.12%	0.015%
36	15.580	2101	2107	2121	rVV	5231607	7611354	66.35%	8.328%

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37	15.721	2124	2131	2140	rVV	1374032	1962725	17.11%	2.147%
38	15.798	2140	2144	2160	rVB2	104068	205848	1.79%	0.225%
39	16.362	2234	2240	2244	rBV5	17752	29642	0.26%	0.032%
40	16.468	2253	2258	2264	rBV9	8929	20989	0.18%	0.023%
41	16.780	2308	2311	2316	rBV2	11916	17076	0.15%	0.019%
42	16.886	2326	2329	2336	rBV7	8684	14987	0.13%	0.016%
43	17.262	2389	2393	2396	rBV5	9780	12221	0.11%	0.013%
44	17.339	2399	2406	2416	rVV	2873096	4025935	35.10%	4.405%
45	17.439	2416	2423	2438	rVV	6271921	8918383	77.74%	9.758%
46	17.556	2440	2443	2451	rVV10	15478	31711	0.28%	0.035%
47	17.633	2453	2456	2460	rVB3	10241	14598	0.13%	0.016%
48	18.009	2517	2520	2525	rVB6	12103	15572	0.14%	0.017%
49	18.080	2527	2532	2538	rBV6	24668	39330	0.34%	0.043%
50	18.239	2554	2559	2566	rBV3	53831	89375	0.78%	0.098%
51	18.315	2568	2572	2579	rVV	19239	30606	0.27%	0.033%
52	18.662	2628	2631	2636	rBV6	13157	17520	0.15%	0.019%
53	18.862	2661	2665	2671	rBV3	15449	25375	0.22%	0.028%
54	19.156	2713	2715	2719	rBV5	9599	14509	0.13%	0.016%
55	19.297	2735	2739	2747	rVB	68000	101179	0.88%	0.111%
56	19.368	2747	2751	2755	rBV	60342	90583	0.79%	0.099%
57	19.515	2773	2776	2785	rBV9	17694	31758	0.28%	0.035%
58	19.668	2798	2802	2805	rBV2	26468	30937	0.27%	0.034%
59	19.733	2807	2813	2829	rVV	8206085	10719835	93.45%	11.729%
60	21.527	3113	3118	3128	rBV	3156560	4455232	38.84%	4.874%
61	22.662	3307	3311	3316	rVB	155579	222951	1.94%	0.244%
62	23.221	3402	3406	3412	rVB	233352	348245	3.04%	0.381%
63	23.797	3496	3504	3511	rBV2	6036892	11471520	100.00%	12.551%
64	23.862	3511	3515	3521	rVV	326766	603602	5.26%	0.660%
65	23.950	3523	3530	3547	rVB	2289451	4858731	42.35%	5.316%
66	24.597	3636	3640	3649	rVB	304610	622165	5.42%	0.681%
67	25.456	3781	3786	3795	rVB	309274	719169	6.27%	0.787%

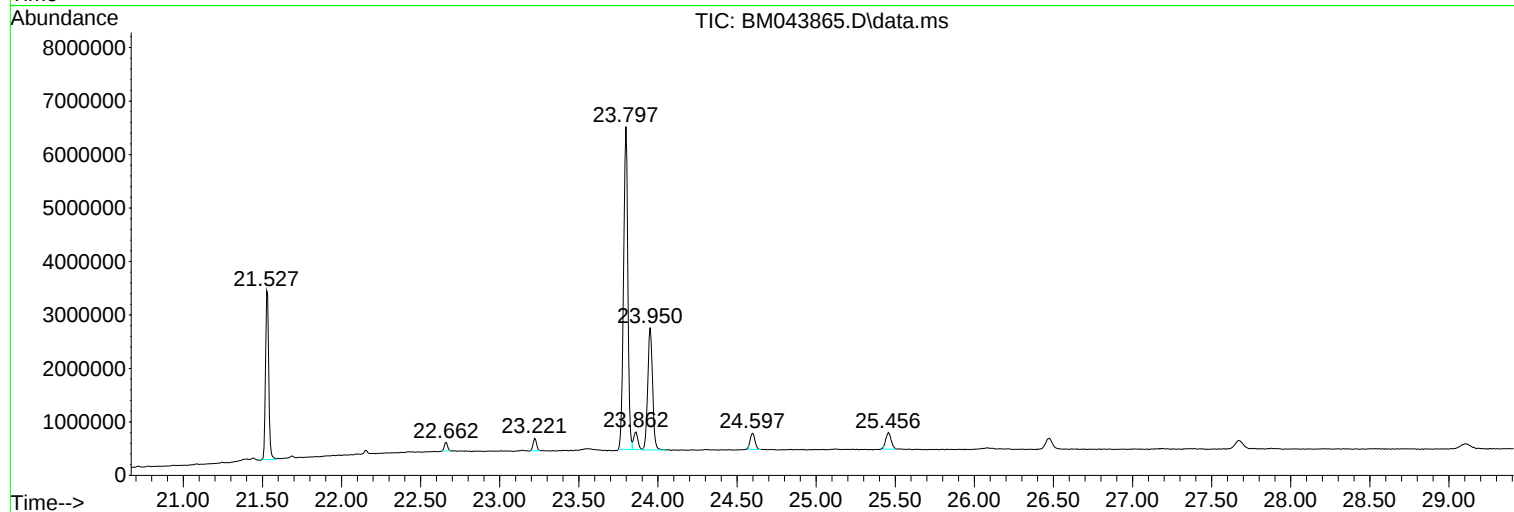
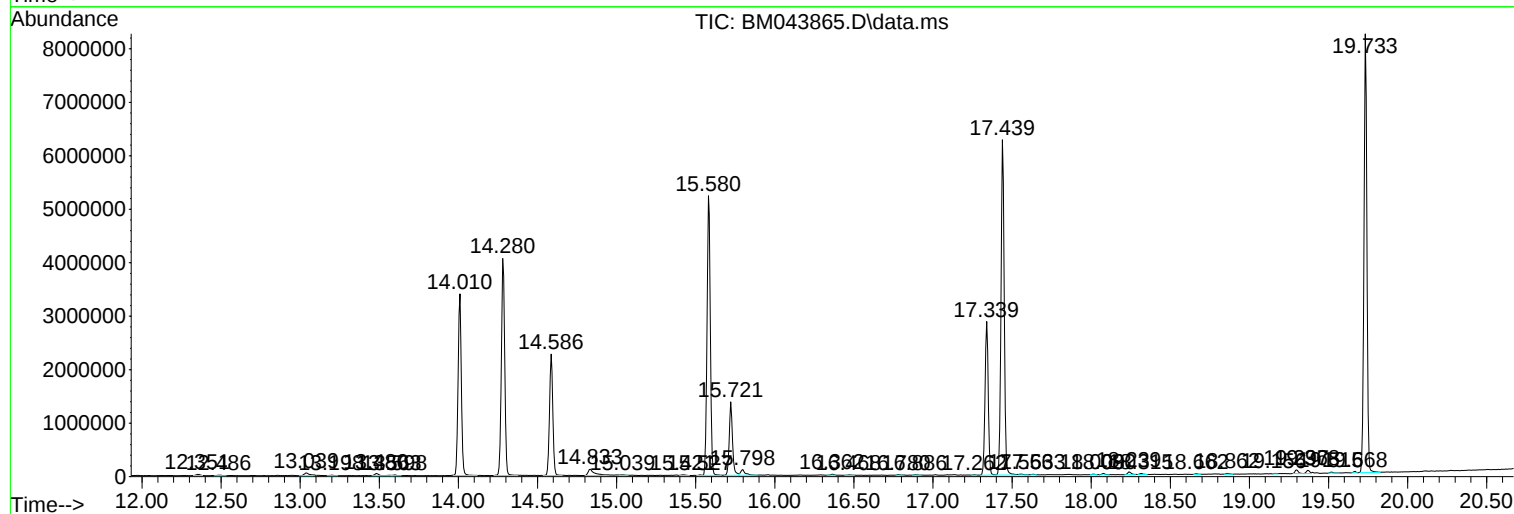
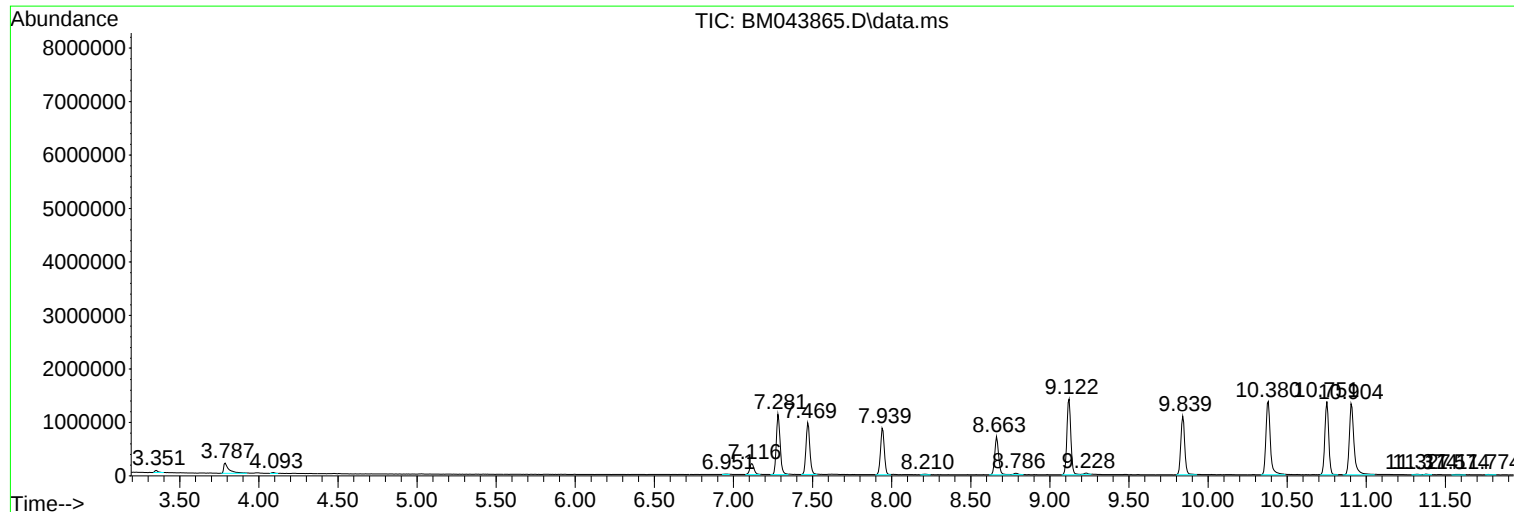
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM010924.MA.M
Quant Title : SVOA CALIBRATION

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



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Operator : MA/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B04

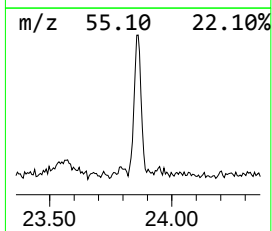
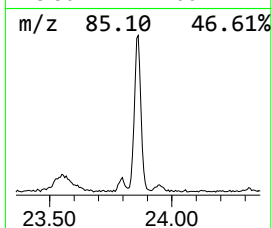
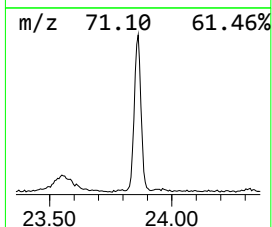
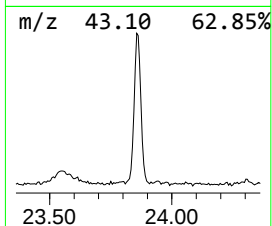
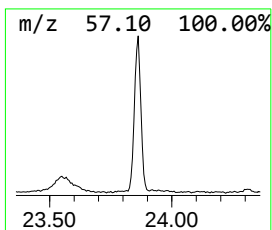
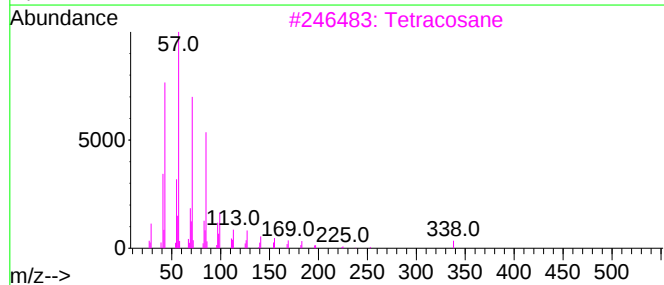
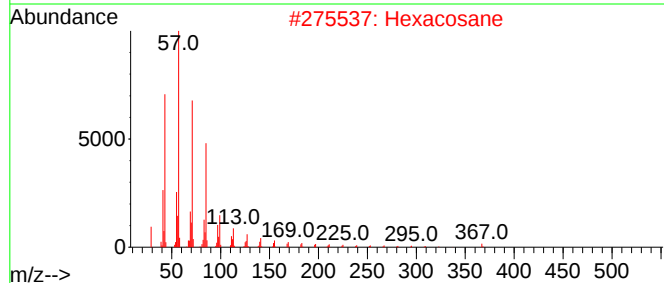
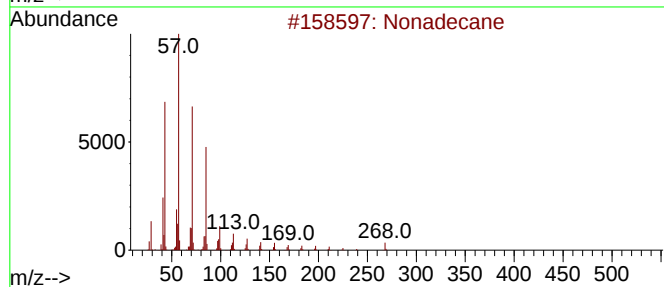
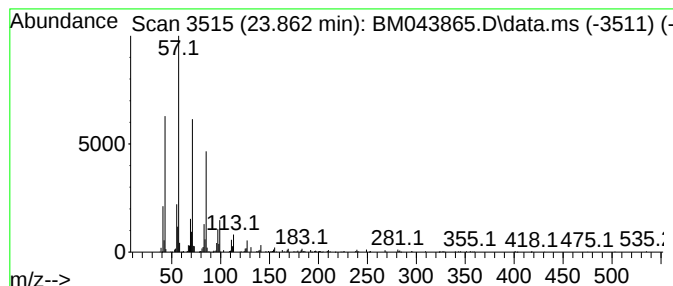
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM010924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.862	2.48 ng/ul	603602	Perylene-d12	23.950

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	95
2		Hexacosane	366	C26H54	000630-01-3	90
3		Tetracosane	338	C24H50	000646-31-1	87
4		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	86
5		Heptacosane	380	C27H56	000593-49-7	86



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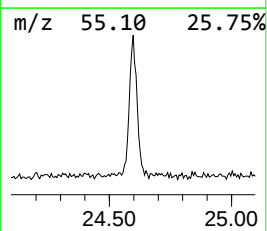
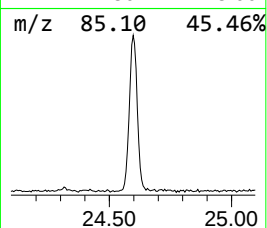
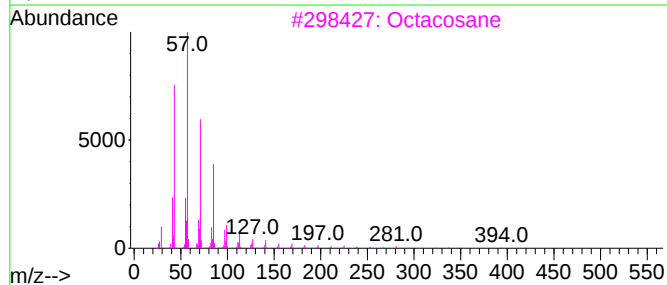
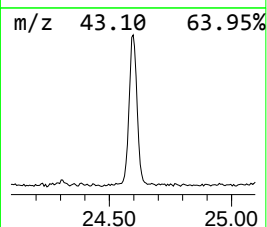
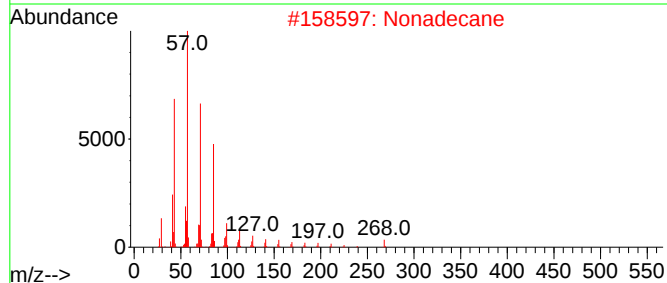
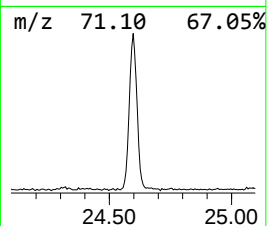
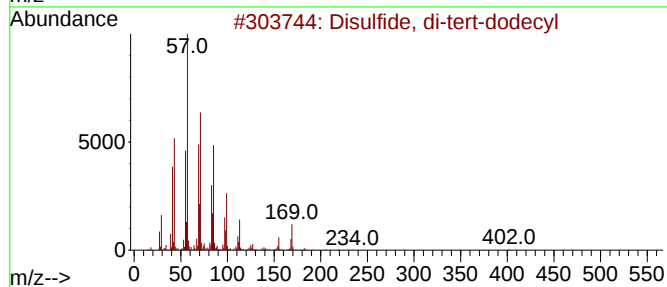
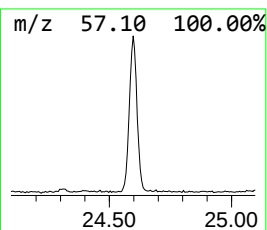
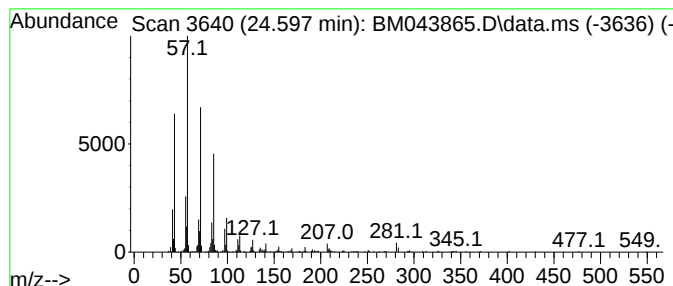
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM010924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Disulfide, di-tert-dodecyl Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.597	2.56 ng/ul	622165	Perylene-d12	23.950

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	87
2			Nonadecane	268	C19H40	000629-92-5	87
3			Octacosane	394	C28H58	000630-02-4	87
4			Tetratetracontane	619	C44H90	007098-22-8	83
5			Docosane	310	C22H46	000629-97-0	83



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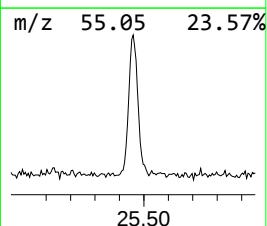
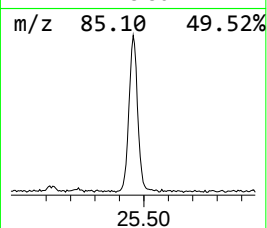
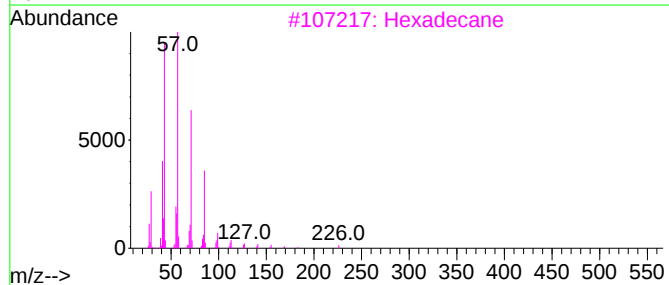
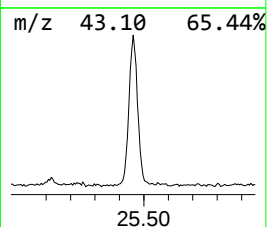
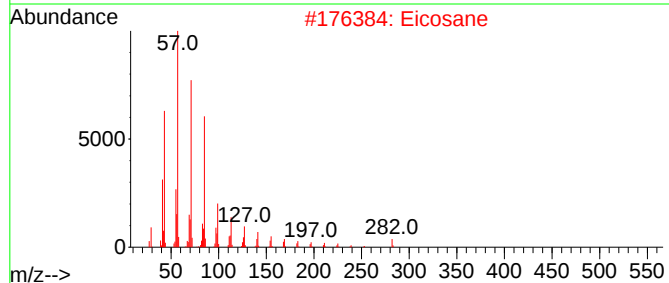
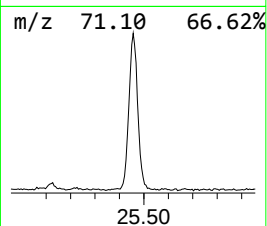
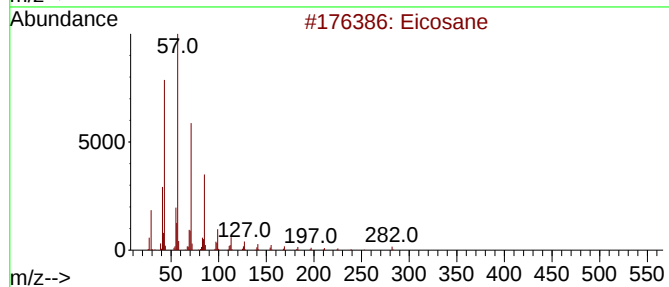
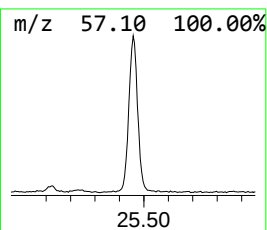
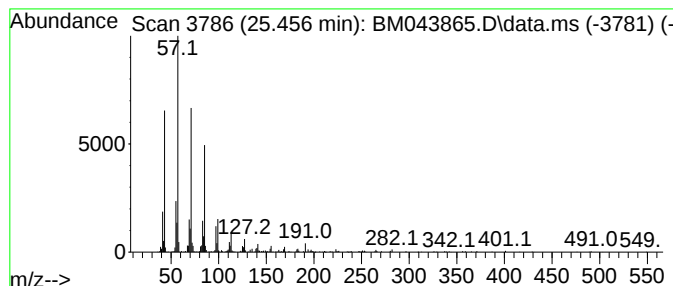
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.456	2.96 ng/ul	719169	Perylene-d12	23.950

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Eicosane	282	C20H42	000112-95-8	97
3			Hexadecane	226	C16H34	000544-76-3	91
4			Tetracosane	338	C24H50	000646-31-1	90
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90



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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...	23.862	2.5	ng/ul	603602	6	23.950	4858730	20.0
Disulfide, di-t...	24.597	2.6	ng/ul	622165	6	23.950	4858730	20.0
(DEL) Alkane: S...	25.456	3.0	ng/ul	719169	6	23.950	4858730	20.0