

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052259.D
 Acq On : 2 Feb 2022 14:11
 Operator : CG/JU
 Sample : N1307-19DL 20X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q62DL

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_G\Methods\SFAM-EPA-BG013122.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052259.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.743	40	43	44	rVB2	1182	1197	0.14%	0.037%
2	4.343	141	145	148	rBV3	2011	2534	0.29%	0.079%
3	4.560	178	182	187	rVB3	4682	6174	0.71%	0.192%
4	4.754	212	215	218	rBV2	990	1196	0.14%	0.037%
5	4.930	242	245	248	rVB	980	1395	0.16%	0.043%
6	4.989	251	255	258	rVB3	1532	2263	0.26%	0.070%
7	5.899	406	410	413	rBV2	648	1088	0.13%	0.034%
8	7.532	685	688	695	rBV2	1760	2916	0.34%	0.091%
9	8.231	800	807	816	rVB	78188	130703	15.06%	4.064%
10	9.412	1003	1008	1012	rBV3	2802	3401	0.39%	0.106%
11	9.588	1037	1038	1042	rBV2	708	1099	0.13%	0.034%
12	10.141	1128	1132	1134	rVB	1669	1527	0.18%	0.047%
13	10.699	1225	1227	1235	rVB3	1318	2065	0.24%	0.064%
14	11.075	1284	1291	1299	rBV	102204	187629	21.62%	5.835%
15	11.216	1310	1315	1318	rBV2	951	1225	0.14%	0.038%
16	14.270	1831	1835	1840	rVB2	5995	8211	0.95%	0.255%
17	14.570	1881	1886	1894	rVB	7104	10950	1.26%	0.341%
18	14.875	1931	1938	1945	rBV	195953	296009	34.12%	9.205%
19	15.422	2028	2031	2035	rVB	1068	1252	0.14%	0.039%
20	15.504	2040	2045	2053	rVB5	4868	8404	0.97%	0.261%
21	15.868	2102	2107	2112	rVB2	9440	13544	1.56%	0.421%
22	15.997	2123	2129	2133	rVB3	3399	4765	0.55%	0.148%
23	16.973	2292	2295	2298	rVB2	747	1106	0.13%	0.034%
24	17.119	2319	2320	2325	rBV2	768	1158	0.13%	0.036%
25	17.272	2340	2346	2358	rBV	540895	867661	100.00%	26.982%
26	17.625	2399	2406	2413	rBV	258064	379900	43.78%	11.814%
27	17.724	2416	2423	2428	rBV2	11886	17414	2.01%	0.542%
28	19.234	2676	2680	2683	rVB4	1633	2235	0.26%	0.070%
29	19.681	2754	2756	2759	rVB4	1570	1776	0.20%	0.055%
30	19.916	2794	2796	2797	rBV	1269	1122	0.13%	0.035%
31	20.004	2806	2811	2816	rVB2	14513	19963	2.30%	0.621%
32	20.374	2871	2874	2876	rBV2	1814	2442	0.28%	0.076%
33	20.497	2893	2895	2896	rVB2	2652	1837	0.21%	0.057%
34	20.562	2904	2906	2909	rVB3	2006	1271	0.15%	0.040%
35	20.656	2920	2922	2925	rVB2	2175	1887	0.22%	0.059%
36	20.726	2932	2934	2936	rBV2	2675	2039	0.23%	0.063%

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37	20.767	2940	2941	2942	rBV	2178	1056	0.12%	0.033%
38	21.936	3134	3140	3148	rBV2	226627	397270	45.79%	12.354%
39	22.765	3279	3281	3286	rVB4	6425	9618	1.11%	0.299%
40	23.523	3406	3410	3415	rVB4	17071	27271	3.14%	0.848%
41	24.404	3554	3560	3566	rVB5	25164	56726	6.54%	1.764%
42	24.568	3586	3588	3589	rBV2	2915	2069	0.24%	0.064%
43	25.150	3684	3687	3688	rBV2	4212	5121	0.59%	0.159%
44	25.414	3722	3732	3748	rVB3	145349	493949	56.93%	15.360%
45	26.677	3939	3947	3958	rVB4	30360	96782	11.15%	3.010%
46	26.988	3998	4000	4001	rVB2	3032	1315	0.15%	0.041%
47	28.163	4192	4200	4212	rVB4	29638	96779	11.15%	3.010%
48	29.967	4499	4507	4509	rBV6	14121	33197	3.83%	1.032%
49	30.078	4524	4526	4527	rBV2	2392	1656	0.19%	0.051%
50	30.918	4668	4669	4670	rBV	3974	1555	0.18%	0.048%

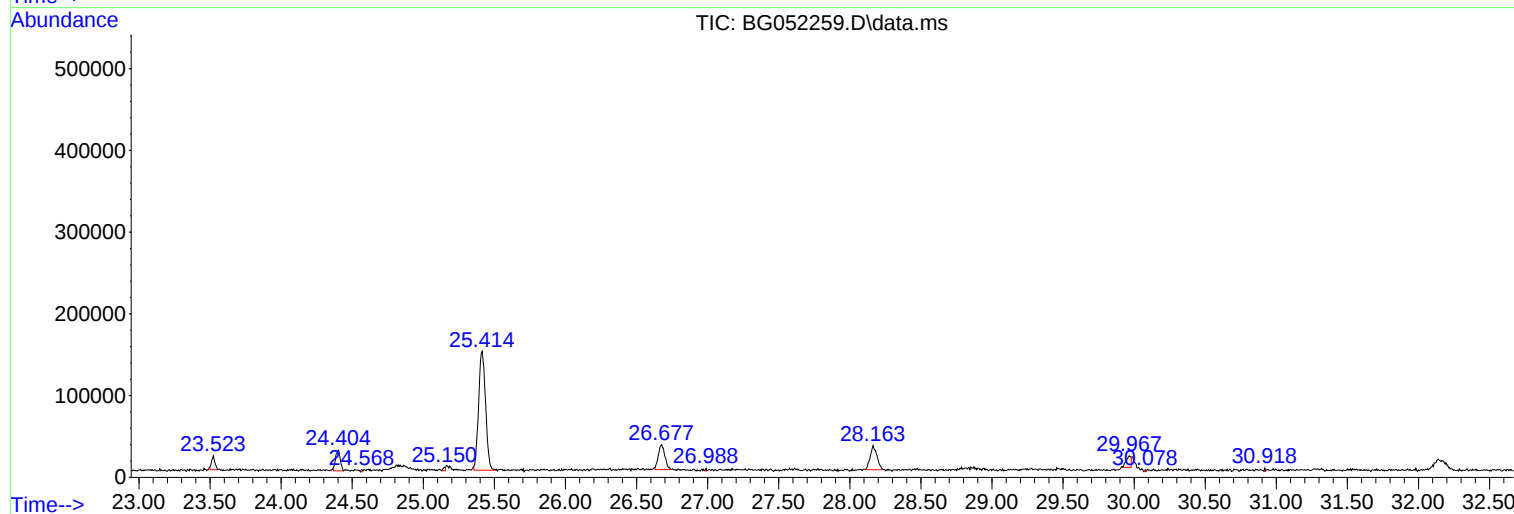
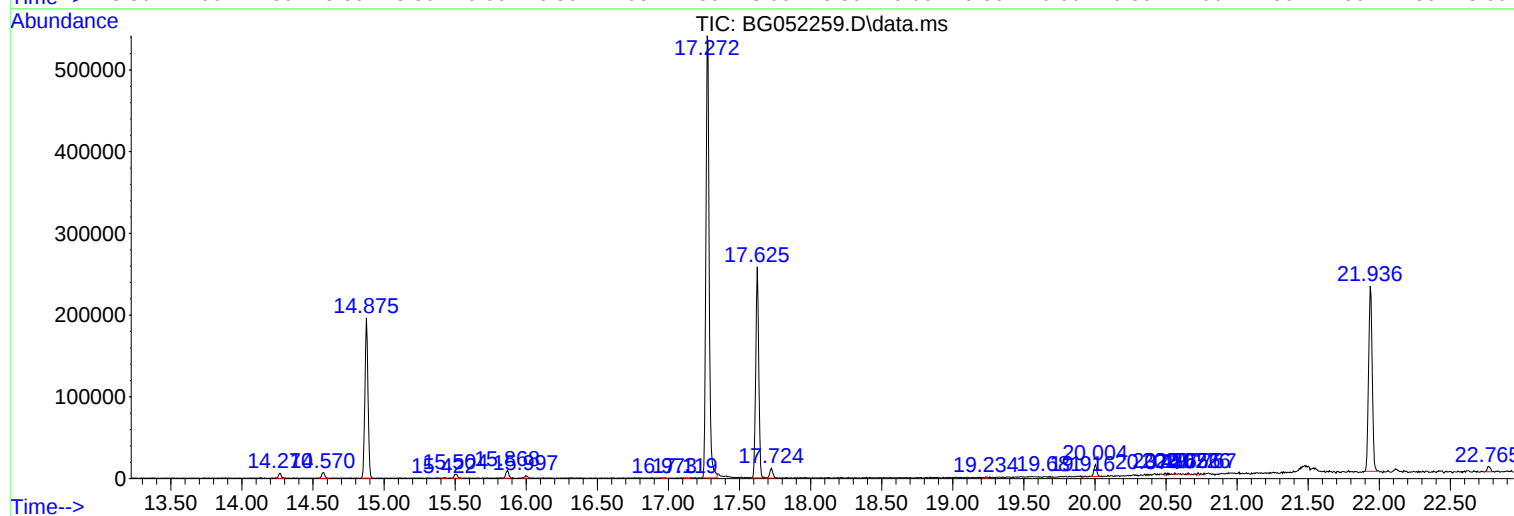
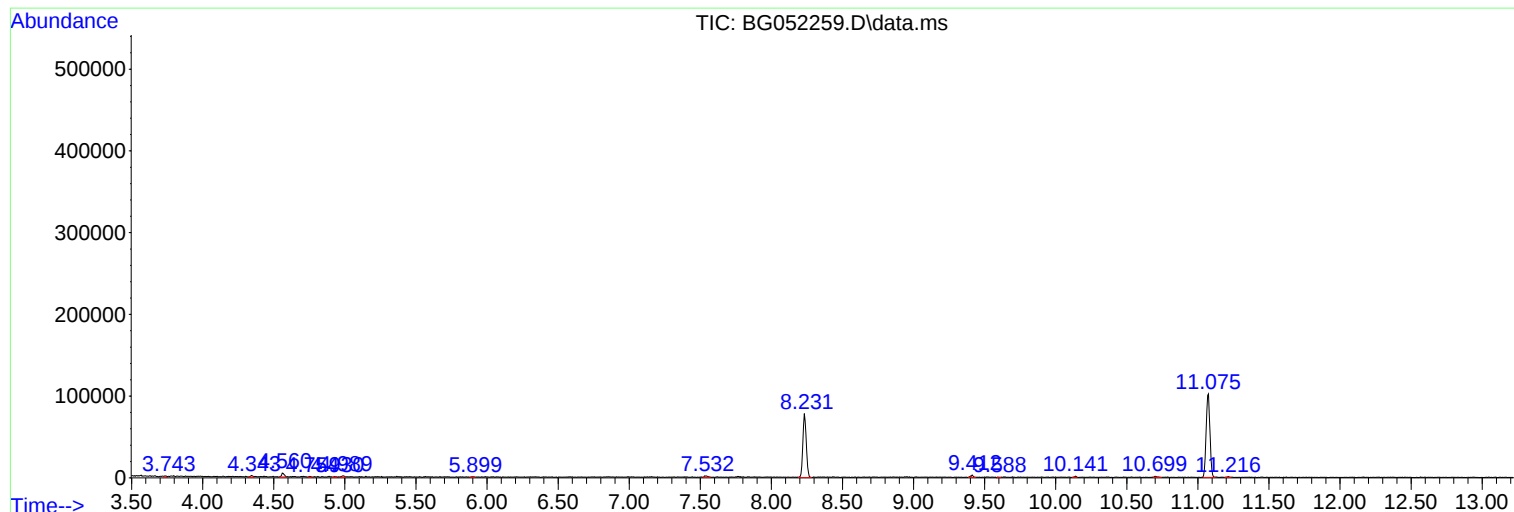
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

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



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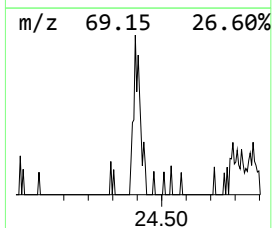
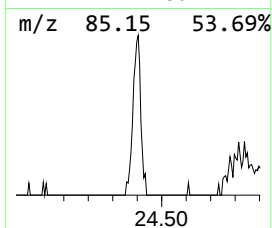
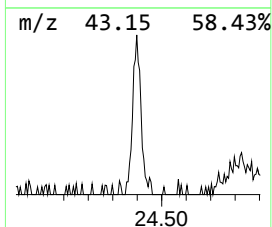
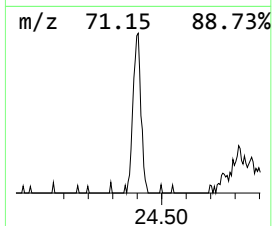
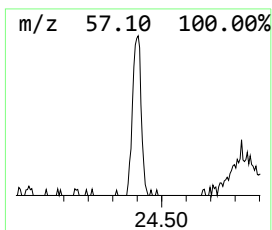
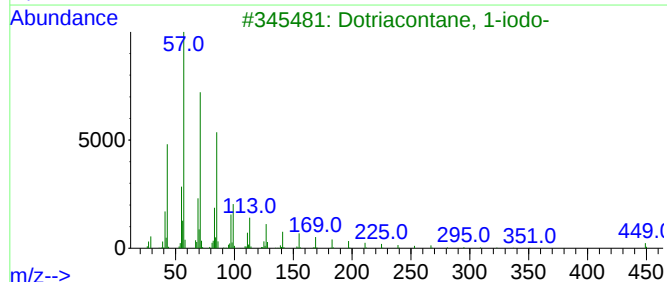
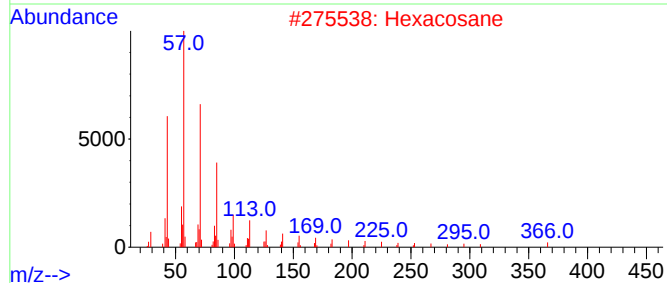
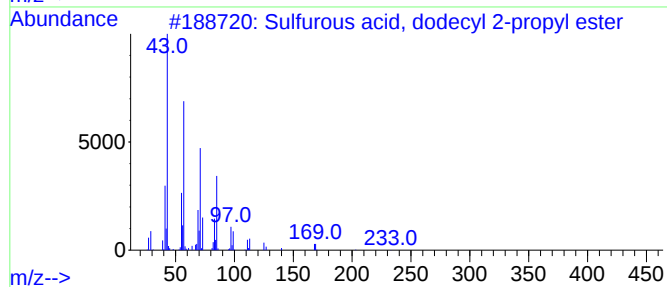
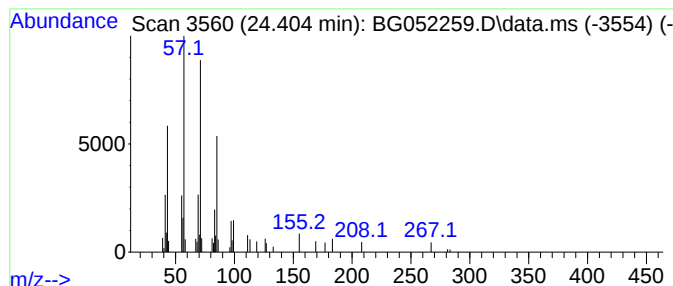
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Sulfurous acid, dodecyl 2-p... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.404	2.30 ng/ul	56726	Perylene-d12	25.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	86
2			Hexacosane	366	C26H54	000630-01-3	86
3			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	86
4			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	72
5			Tetratetracontane	619	C44H90	007098-22-8	72



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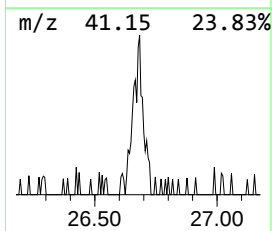
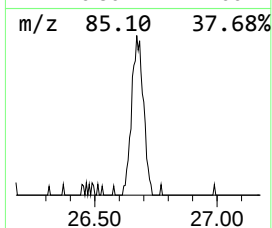
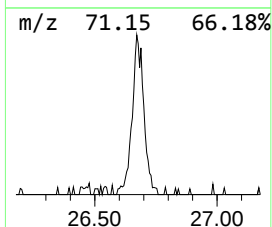
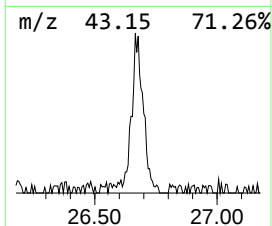
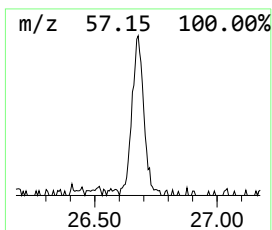
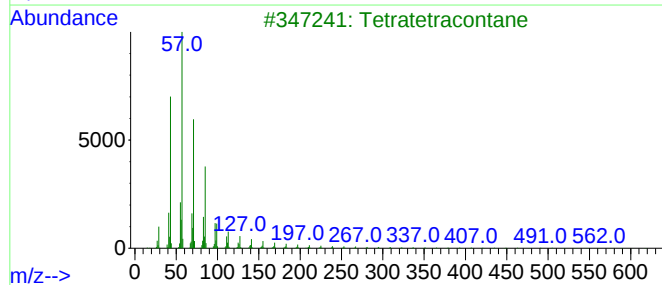
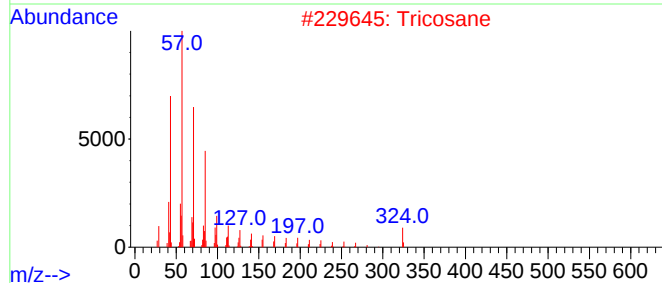
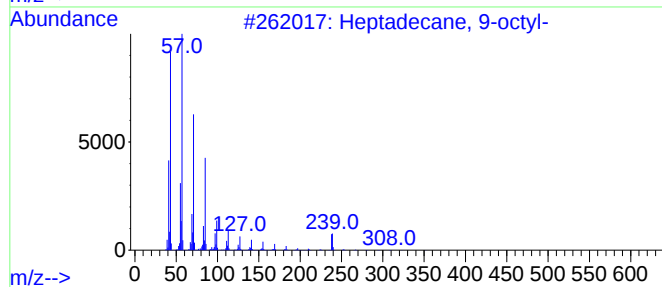
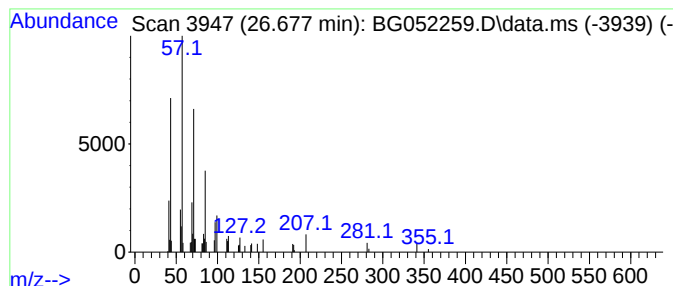
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.677	3.92 ng/ul	96782	Perylene-d12	25.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	72
2			Tricosane	324	C23H48	000638-67-5	72
3			Tetratetracontane	619	C44H90	007098-22-8	72
4			Pentacosane	352	C25H52	000629-99-2	72
5			Heneicosane	296	C21H44	000629-94-7	72



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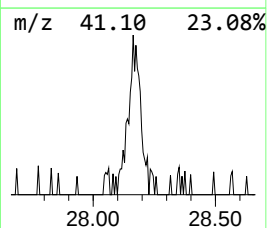
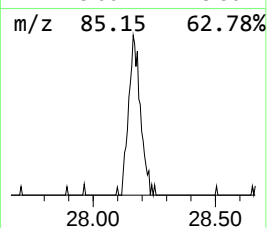
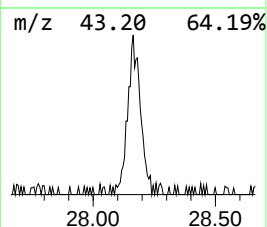
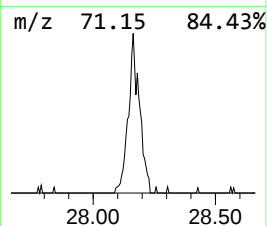
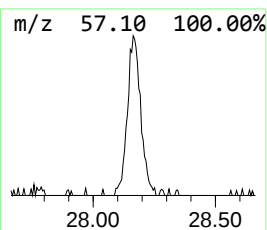
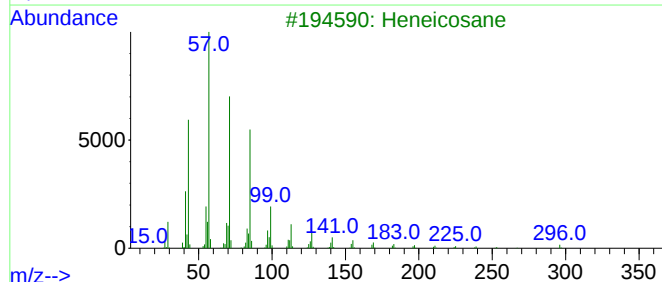
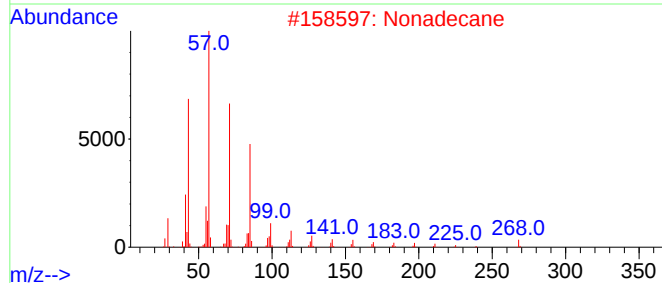
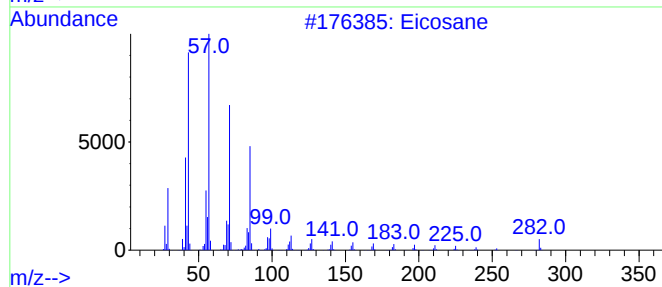
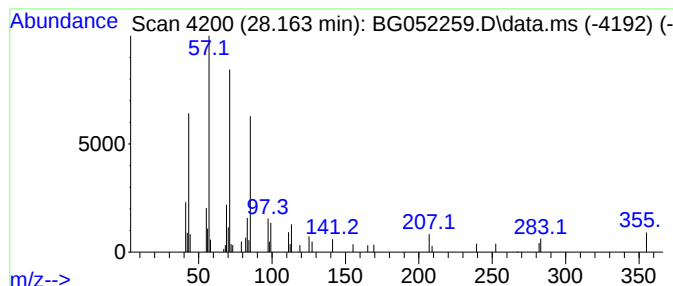
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.163	3.92 ng/ul	96779	Perylene-d12	25.414

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	86
2			Nonadecane	268	C19H40	000629-92-5	72
3			Heneicosane	296	C21H44	000629-94-7	64
4			Eicosane	282	C20H42	000112-95-8	64
5			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	52



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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfurous acid,...	24.404	2.3	ng/ul	56726	6	25.414	493949	20.0
(DEL) Alkane: S...	26.677	3.9	ng/ul	96782	6	25.414	493949	20.0
(DEL) Alkane: S...	28.163	3.9	ng/ul	96779	6	25.414	493949	20.0