

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
 Data File : BM026557.D
 Acq On : 25 Jun 2020 13:21
 Operator : JU/CG
 Sample : L3062-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET144

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.963	10	13	20	rVB2	14126	18854	0.83%	0.096%
2	3.499	101	104	106	rVB4	3586	2959	0.13%	0.015%
3	3.575	113	117	122	rVV4	4769	8664	0.38%	0.044%
4	3.657	126	131	137	rVB2	7306	10791	0.48%	0.055%
5	4.552	280	283	290	rBV	7884	11012	0.49%	0.056%
6	6.581	619	628	643	rBV	225985	392407	17.35%	2.006%
7	6.693	643	647	648	rVV2	8088	10154	0.45%	0.052%
8	6.728	648	653	666	rVB	192265	307143	13.58%	1.570%
9	6.916	679	685	695	rBV	244996	401204	17.74%	2.051%
10	7.016	700	702	706	rBV4	3101	3566	0.16%	0.018%
11	7.057	706	709	710	rBV2	3814	3913	0.17%	0.020%
12	7.369	756	762	772	rBV	393083	607816	26.87%	3.107%
13	7.463	775	778	780	rBV3	3464	3216	0.14%	0.016%
14	8.098	878	886	899	rBV	297001	485182	21.45%	2.480%
15	8.204	902	904	912	rVB3	4626	6405	0.28%	0.033%
16	8.516	950	957	970	rBV	231982	395765	17.49%	2.023%
17	9.234	1071	1079	1088	rBV	178089	289272	12.79%	1.479%
18	9.775	1164	1171	1191	rBV	243484	471999	20.86%	2.413%
19	9.939	1197	1199	1205	rVB5	1462	2544	0.11%	0.013%
20	10.128	1223	1231	1238	rBV	619458	983753	43.49%	5.029%
21	10.286	1251	1258	1278	rBV	226493	471994	20.86%	2.413%
22	11.745	1502	1506	1508	rBV3	1906	2343	0.10%	0.012%
23	12.369	1609	1612	1619	rBV3	2973	4668	0.21%	0.024%
24	12.639	1652	1658	1665	rBV4	5169	7783	0.34%	0.040%
25	12.945	1706	1710	1717	rVB2	13105	19017	0.84%	0.097%
26	13.457	1791	1797	1801	rBV	604128	815620	36.05%	4.170%
27	13.504	1801	1805	1814	rVB	294734	412977	18.26%	2.111%
28	13.716	1835	1841	1851	rBV	427155	613433	27.12%	3.136%
29	14.027	1888	1894	1903	rBV2	1001252	1428027	63.13%	7.301%
30	14.304	1936	1941	1952	rBV5	30792	99950	4.42%	0.511%
31	14.504	1972	1975	1983	rVV7	3952	7007	0.31%	0.036%
32	14.586	1985	1989	1994	rVB6	1845	2781	0.12%	0.014%
33	14.868	2034	2037	2040	rBV2	4203	4868	0.22%	0.025%
34	15.033	2059	2065	2078	rBV	441323	636577	28.14%	3.254%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
 Data File : BM026557.D
 Acq On : 25 Jun 2020 13:21
 Operator : JU/CG
 Sample : L3062-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET144

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Title : SVOA CALIBRATION

35	15.186	2086	2091	2098	rBV2	56293	91813	4.06%	0.469%
36	15.280	2104	2107	2111	rVV4	3369	4226	0.19%	0.022%
37	15.345	2114	2118	2121	rVB4	1684	2560	0.11%	0.013%
38	15.727	2178	2183	2186	rBV3	8837	12117	0.54%	0.062%
39	15.792	2190	2194	2199	rBV4	5362	8237	0.36%	0.042%
40	16.539	2317	2321	2324	rVB3	1679	2704	0.12%	0.014%
41	16.574	2324	2327	2334	rBV3	5479	10854	0.48%	0.055%
42	16.786	2356	2363	2374	rBV	1352856	1828128	80.81%	9.346%
43	16.886	2374	2380	2391	rVB	414172	600974	26.57%	3.072%
44	17.110	2415	2418	2420	rBV4	1955	2340	0.10%	0.012%
45	17.333	2448	2456	2458	rBV4	2726	4813	0.21%	0.025%
46	17.474	2475	2480	2481	rBV4	1786	2297	0.10%	0.012%
47	17.721	2517	2522	2529	rBV3	15905	25753	1.14%	0.132%
48	17.786	2531	2533	2535	rVB2	3780	3217	0.14%	0.016%
49	18.668	2678	2683	2686	rBV7	3812	6120	0.27%	0.031%
50	18.862	2712	2716	2720	rVB	20188	26342	1.16%	0.135%
51	19.015	2740	2742	2745	rBV4	5657	6563	0.29%	0.034%
52	19.080	2751	2753	2754	rBV2	3701	2265	0.10%	0.012%
53	19.151	2762	2765	2767	rBV4	2982	3592	0.16%	0.018%
54	19.192	2767	2772	2786	rVV	460275	644884	28.51%	3.297%
55	19.286	2786	2788	2792	rVB5	4471	5514	0.24%	0.028%
56	19.421	2809	2811	2812	rBV2	3550	3055	0.14%	0.016%
57	19.792	2871	2874	2879	rVB7	7749	9436	0.42%	0.048%
58	20.292	2955	2959	2961	rBV3	13238	15598	0.69%	0.080%
59	20.756	3033	3038	3046	rBV3	82307	131899	5.83%	0.674%
60	20.998	3074	3079	3090	rBV	1728176	2262174	100.00%	11.565%
61	21.192	3109	3112	3116	rBV2	61503	63853	2.82%	0.326%
62	21.609	3179	3183	3188	rBV	149792	177259	7.84%	0.906%
63	22.039	3252	3256	3261	rBV	201552	236900	10.47%	1.211%
64	22.503	3331	3335	3340	rVB	349859	444167	19.63%	2.271%
65	22.956	3407	3412	3418	rBV	258969	426551	18.86%	2.181%
66	23.015	3418	3422	3427	rVV	329305	482183	21.32%	2.465%
67	23.086	3428	3434	3448	rVB	1256442	2136977	94.47%	10.925%
68	23.597	3516	3521	3528	rBV	289927	483979	21.39%	2.474%
69	24.268	3629	3635	3643	rVB	225141	446895	19.76%	2.285%

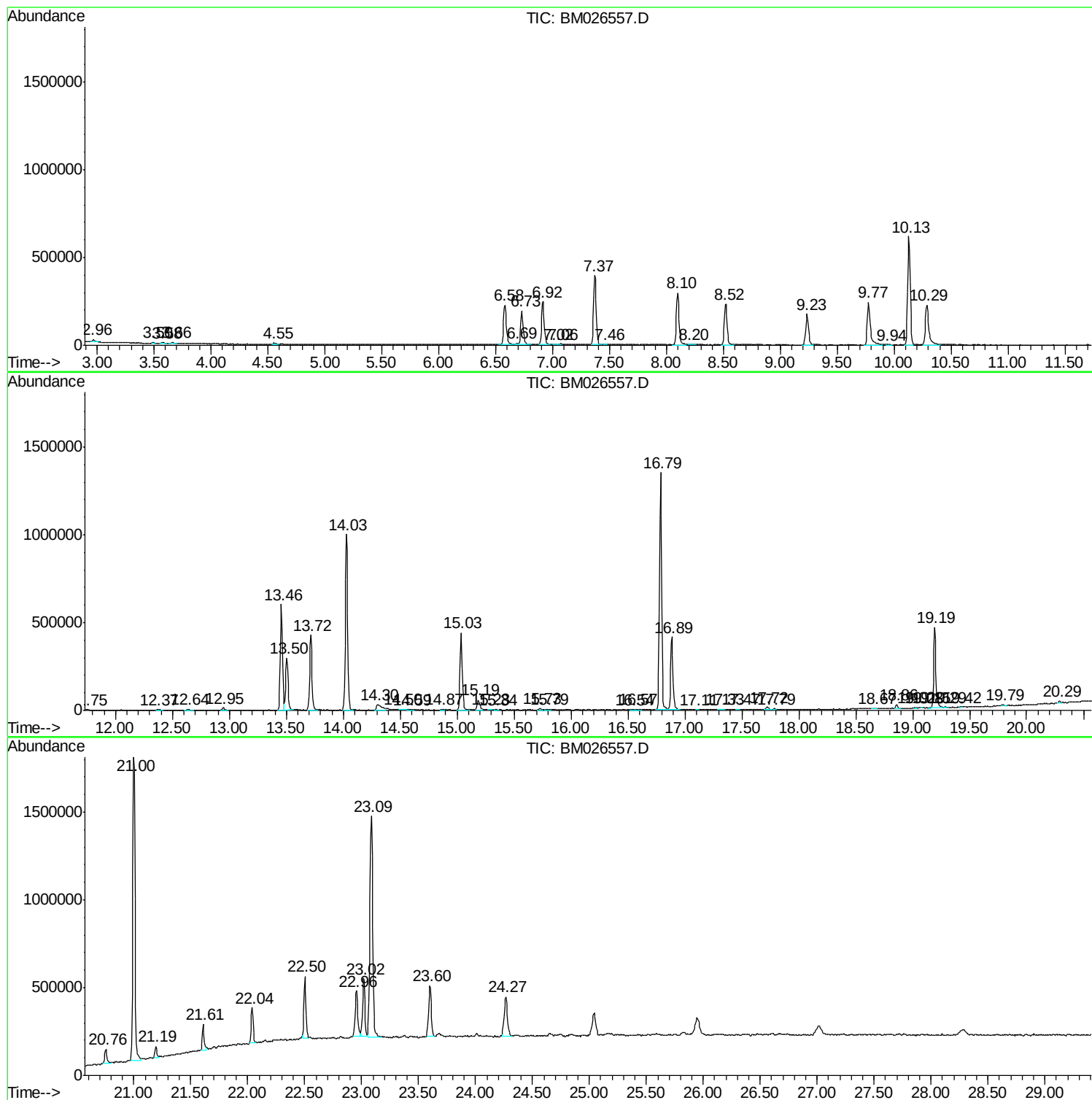
Sum of corrected areas: 19559903

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026557.D
Acq On : 25 Jun 2020 13:21
Operator : JU/CG
Sample : L3062-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET144

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026557.D
Acq On : 25 Jun 2020 13:21
Operator : JU/CG
Sample : L3062-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET144

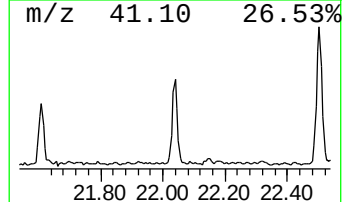
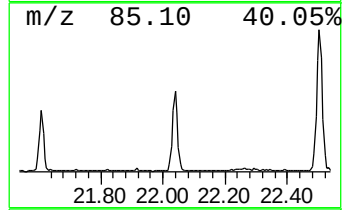
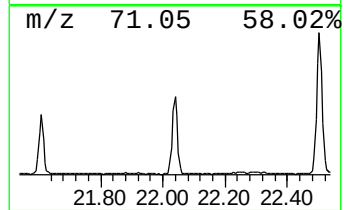
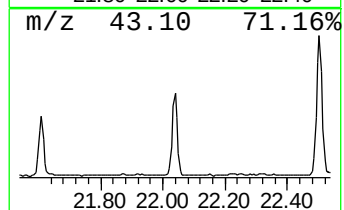
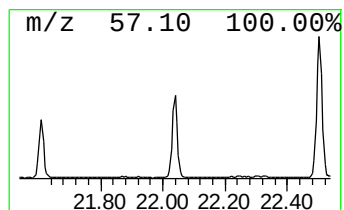
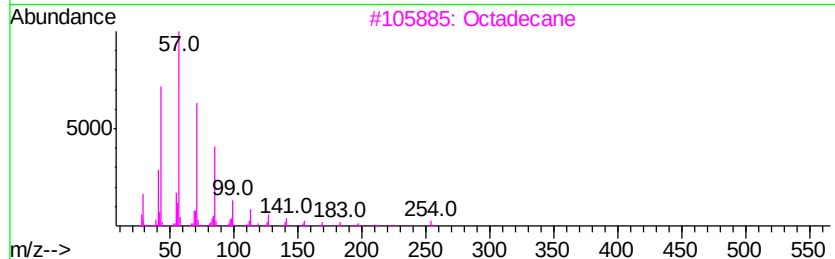
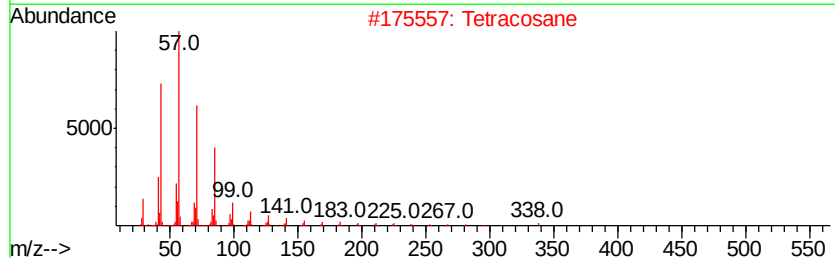
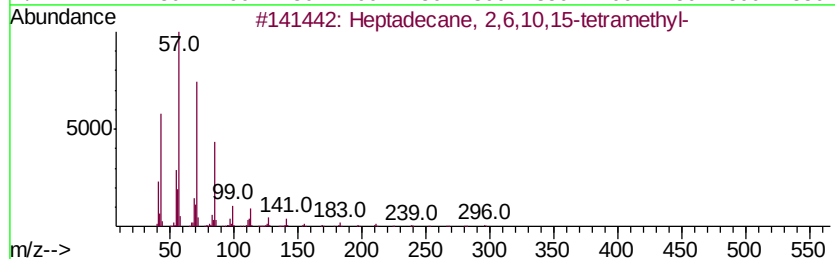
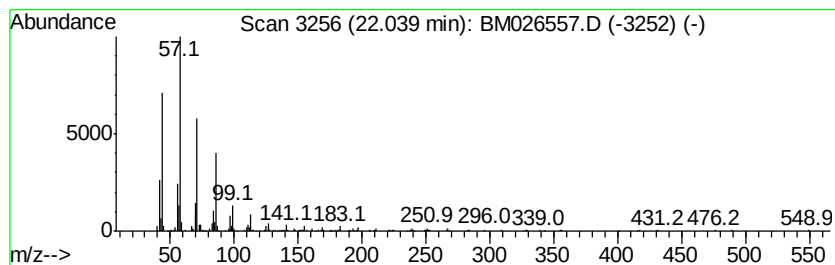
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.04	2.09 ng/ul	236900	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	94
2		Tetracosane	338	C24H50	000646-31-1	87
3		Octadecane	254	C18H38	000593-45-3	87
4		Hentriacontane	437	C31H64	000630-04-6	87
5		Heptacosane	380	C27H56	000593-49-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026557.D
Acq On : 25 Jun 2020 13:21
Operator : JU/CG
Sample : L3062-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET144

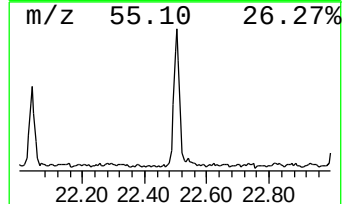
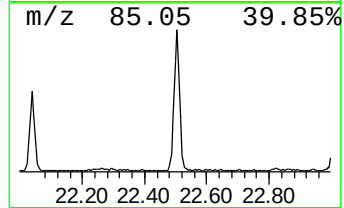
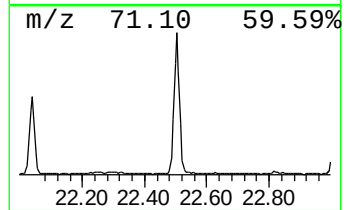
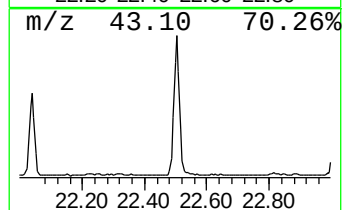
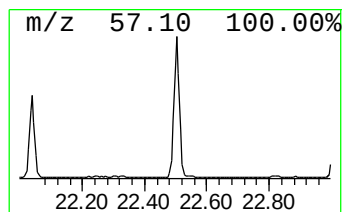
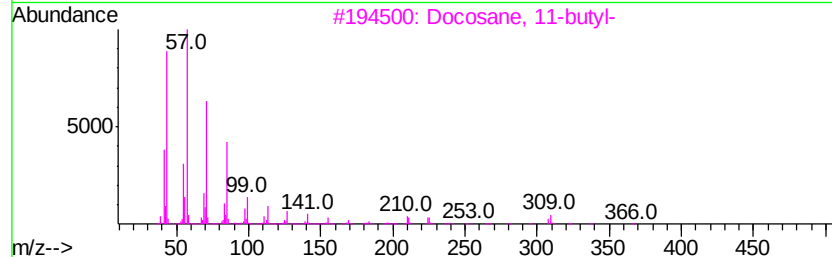
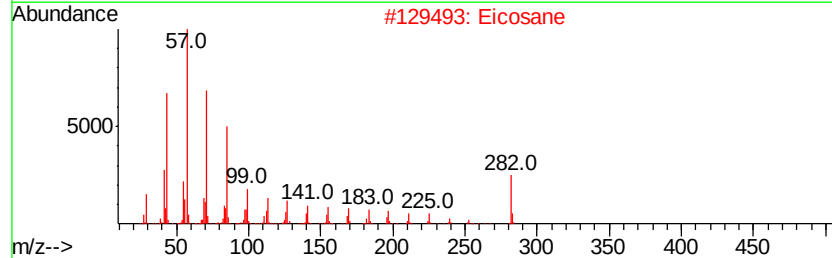
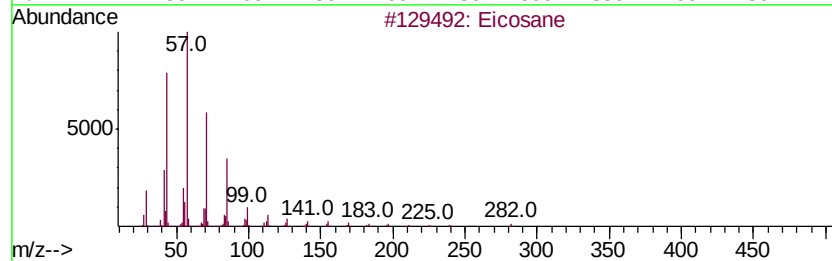
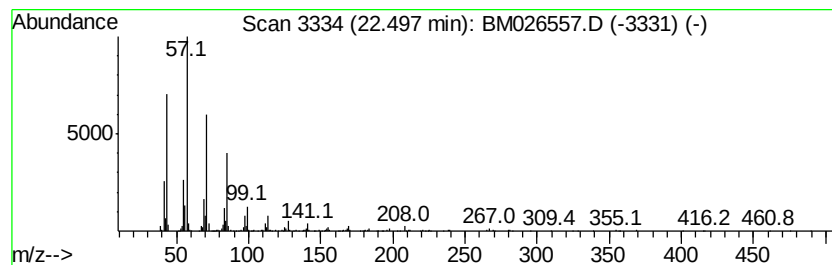
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.50	4.16 ng/ul	444167	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	96
2		Eicosane	282	C20H42	000112-95-8	93
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	90
4		Heptacosane	380	C27H56	000593-49-7	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026557.D
Acq On : 25 Jun 2020 13:21
Operator : JU/CG
Sample : L3062-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET144

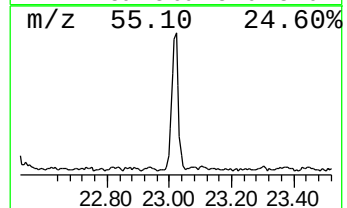
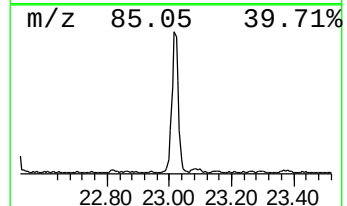
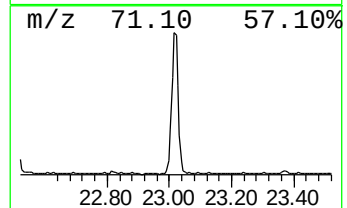
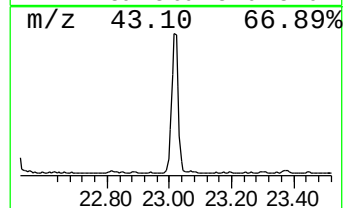
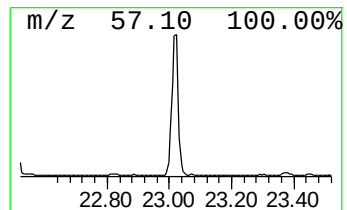
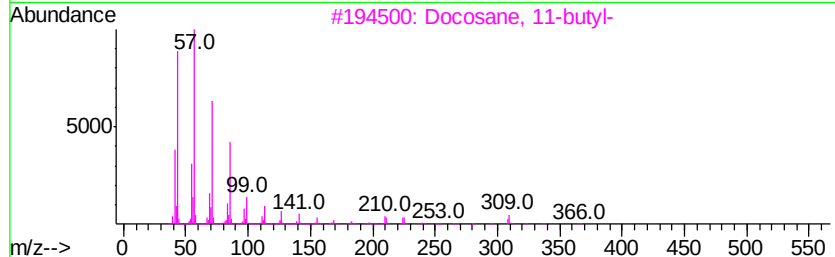
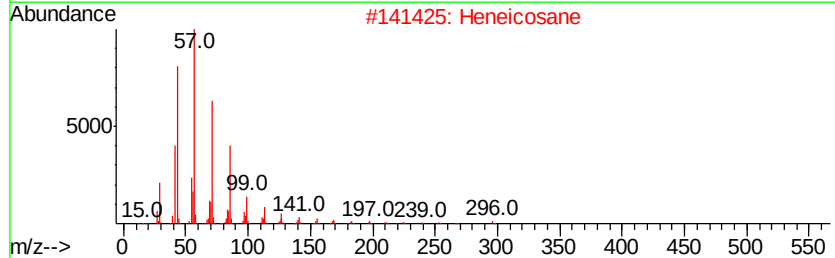
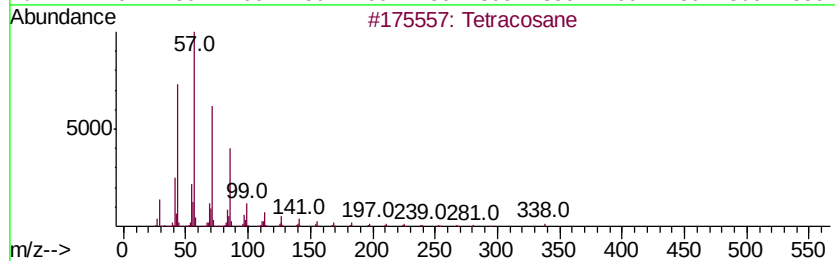
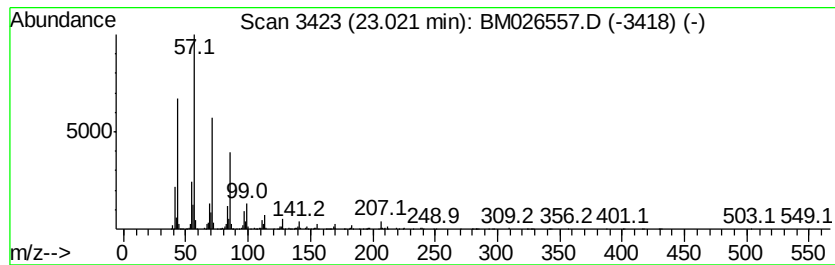
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
23.02	4.51 ng/ul	482183	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	90
2		Heneicosane	296	C21H44	000629-94-7	90
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	90
4		Heptacosane	380	C27H56	000593-49-7	90
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026557.D
Acq On : 25 Jun 2020 13:21
Operator : JU/CG
Sample : L3062-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET144

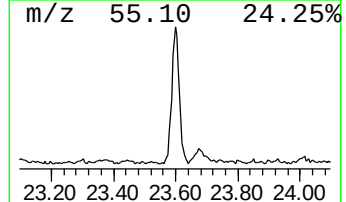
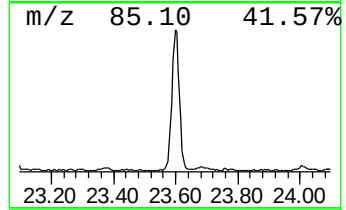
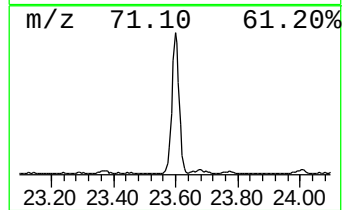
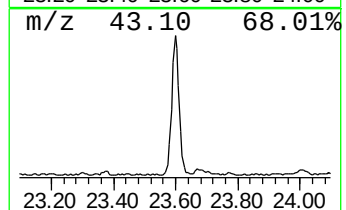
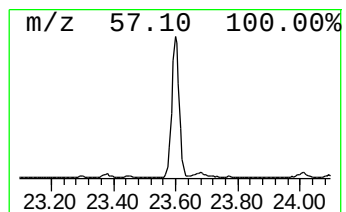
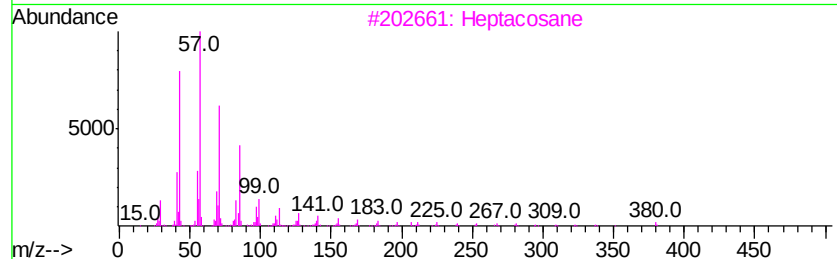
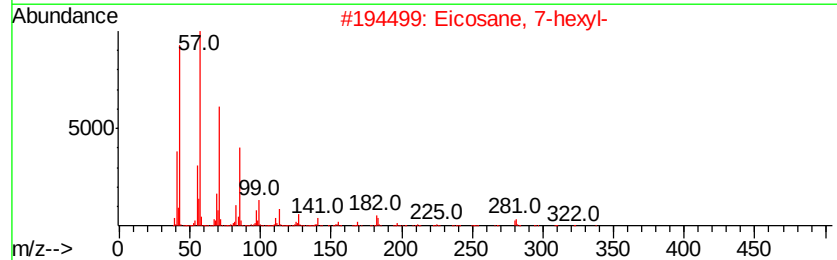
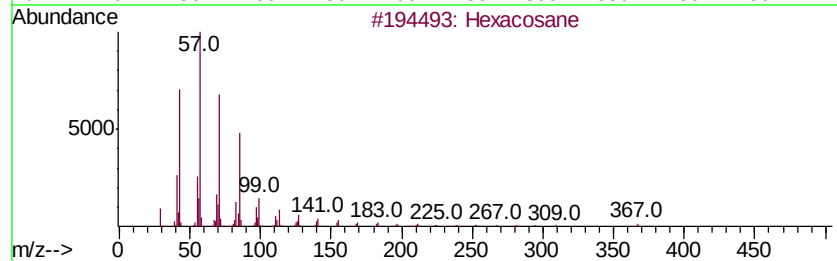
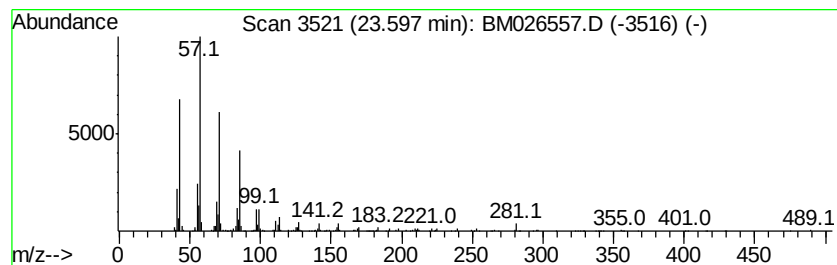
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.60	4.53 ng/ul	483979	Perylene-d12	23.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	93
2			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062520\
Data File : BM026557.D
Acq On : 25 Jun 2020 13:21
Operator : JU/CG
Sample : L3062-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET144

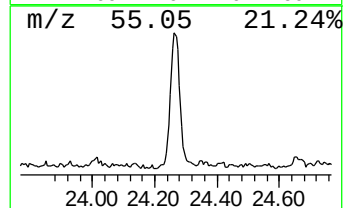
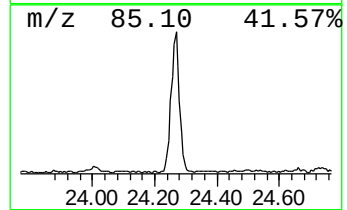
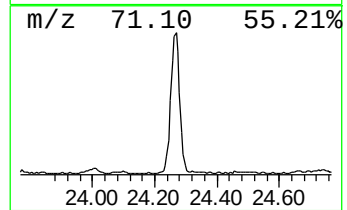
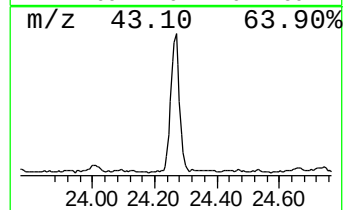
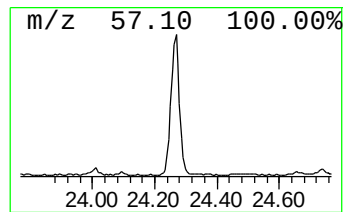
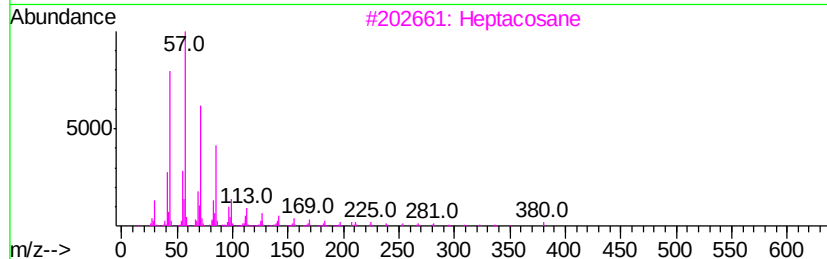
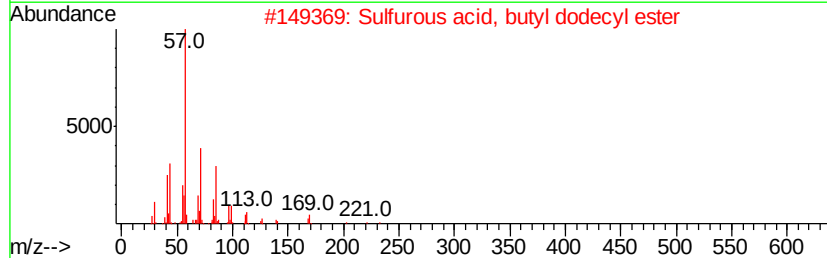
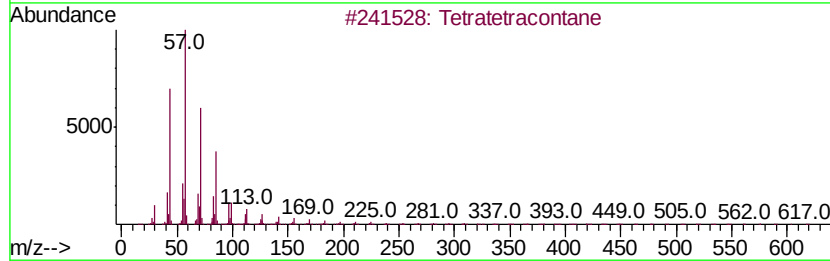
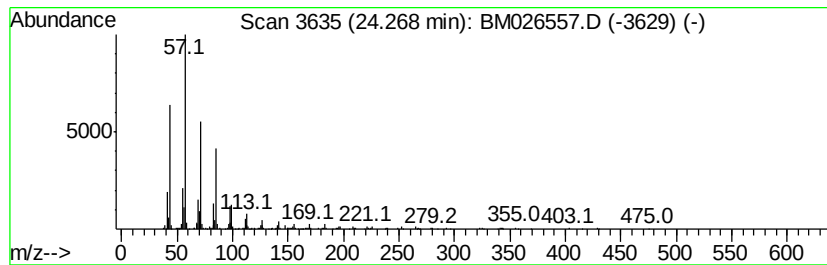
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.27	4.18 ng/ul	446895	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	90
2		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	87
3		Heptacosane	380	C27H56	000593-49-7	87
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062520\
Data File : BM026557.D
Acq On : 25 Jun 2020 13:21
Operator : JU/CG
Sample : L3062-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET144

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	22.04	2.1	ng/ul	236900	5	21.00	2262170	20.0
(DEL) Alkane: Str...	22.50	4.2	ng/ul	444167	6	23.09	2136980	20.0
(DEL) Alkane: Str...	23.02	4.5	ng/ul	482183	6	23.09	2136980	20.0
(DEL) Alkane: Str...	23.60	4.5	ng/ul	483979	6	23.09	2136980	20.0
(DEL) Alkane: Str...	24.27	4.2	ng/ul	446895	6	23.09	2136980	20.0