

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021202.D
 Acq On : 26 Jun 2019 21:19
 Operator : HP/JU
 Sample : K3501-06
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AD4

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-BM061419MA.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	3.016	3	5	25	rVB	3873524	5230991	69.90%	5.898%
2	4.410	238	242	251	rVB	514505	693405	9.27%	0.782%
3	4.998	339	342	346	rVB	34298	41755	0.56%	0.047%
4	6.281	557	560	566	rVB	17594	25624	0.34%	0.029%
5	6.445	584	588	593	rVB2	26157	38496	0.51%	0.043%
6	6.869	655	660	665	rBV	328538	456285	6.10%	0.514%
7	6.934	665	671	682	rVB	737755	1209239	16.16%	1.363%
8	7.051	686	691	695	rBV4	42123	71462	0.95%	0.081%
9	7.104	695	700	711	rVB	541607	863858	11.54%	0.974%
10	7.192	712	715	719	rBV3	25256	40350	0.54%	0.045%
11	7.298	726	733	742	rVB	765262	1191065	15.92%	1.343%
12	7.763	806	812	820	rBV	844289	1351769	18.06%	1.524%
13	7.892	829	834	839	rBV2	66353	98545	1.32%	0.111%
14	7.957	839	845	851	rVV	108057	170896	2.28%	0.193%
15	8.028	851	857	858	rVV2	22471	28871	0.39%	0.033%
16	8.063	858	863	871	rVV	168021	267537	3.58%	0.302%
17	8.416	918	923	927	rBV	105451	164232	2.19%	0.185%
18	8.469	927	932	944	rVV	1013864	1607429	21.48%	1.812%
19	8.592	948	953	958	rVB4	11910	18751	0.25%	0.021%
20	8.928	1003	1010	1021	rBV	774367	1265002	16.90%	1.426%
21	9.298	1067	1073	1083	rVB	209596	309761	4.14%	0.349%
22	9.645	1124	1132	1142	rBV	640246	1091276	14.58%	1.230%
23	10.175	1215	1222	1231	rBV	1155360	1927306	25.76%	2.173%
24	10.551	1278	1286	1293	rBV	1307510	2148793	28.71%	2.423%
25	10.610	1293	1296	1300	rVB5	11824	16347	0.22%	0.018%
26	10.698	1304	1311	1323	rBV	701283	1314060	17.56%	1.482%
27	11.345	1417	1421	1428	rVB5	9686	18696	0.25%	0.021%
28	11.786	1489	1496	1501	rBV	156745	226665	3.03%	0.256%
29	12.004	1524	1533	1540	rBV	114908	190133	2.54%	0.214%
30	12.145	1550	1557	1564	rVB	22667	38689	0.52%	0.044%
31	12.592	1625	1633	1637	rBV3	13163	22321	0.30%	0.025%
32	12.751	1655	1660	1669	rBV5	12088	24428	0.33%	0.028%
33	13.004	1698	1703	1708	rVB3	13551	23587	0.32%	0.027%
34	13.263	1742	1747	1757	rVB3	106647	179114	2.39%	0.202%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021202.D
 Acq On : 26 Jun 2019 21:19
 Operator : HP/JU
 Sample : K3501-06
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AD4

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-BM061419MA.M
 Title : SVOA CALIBRATION

35	13.715	1819	1824	1831	rVB2	48837	73631	0.98%	0.083%
36	13.821	1831	1842	1846	rBV	2367671	3525018	47.11%	3.975%
37	13.862	1846	1849	1856	rVB	940393	1283737	17.15%	1.447%
38	14.051	1877	1881	1883	rBV4	13094	17212	0.23%	0.019%
39	14.098	1883	1889	1900	rVB	2692780	3898766	52.10%	4.396%
40	14.357	1927	1933	1936	rBV	523486	726155	9.70%	0.819%
41	14.404	1936	1941	1949	rVB2	2086405	3280659	43.84%	3.699%
42	14.615	1971	1977	1992	rBV	557449	990211	13.23%	1.116%
43	14.821	2009	2012	2013	rVV3	11690	14627	0.20%	0.016%
44	14.833	2013	2014	2023	rVB7	20529	31130	0.42%	0.035%
45	14.974	2031	2038	2042	rBV6	15502	33688	0.45%	0.038%
46	15.233	2079	2082	2088	rVB3	17096	32732	0.44%	0.037%
47	15.292	2088	2092	2095	rBV2	27671	35605	0.48%	0.040%
48	15.357	2098	2103	2105	rBV	94383	119057	1.59%	0.134%
49	15.404	2105	2111	2123	rVB	3440058	5095009	68.09%	5.745%
50	15.527	2126	2132	2136	rBV	795835	1184733	15.83%	1.336%
51	15.557	2136	2137	2145	rVV	255490	268442	3.59%	0.303%
52	15.639	2147	2151	2157	rVB	44396	67512	0.90%	0.076%
53	15.815	2178	2181	2186	rVB6	12100	17283	0.23%	0.019%
54	15.974	2205	2208	2213	rBV5	17121	30486	0.41%	0.034%
55	16.115	2228	2232	2238	rVV6	16531	29934	0.40%	0.034%
56	16.251	2250	2255	2260	rBV8	26097	47212	0.63%	0.053%
57	16.603	2311	2315	2323	rVB	86529	105257	1.41%	0.119%
58	16.903	2360	2366	2369	rBV5	17351	28822	0.39%	0.032%
59	17.062	2387	2393	2397	rVB8	10478	22829	0.31%	0.026%
60	17.156	2402	2409	2414	rVV	2712436	3910765	52.26%	4.409%
61	17.192	2414	2415	2419	rVV	131595	145639	1.95%	0.164%
62	17.250	2419	2425	2435	rVV	3669213	5217235	69.72%	5.883%
63	17.333	2435	2439	2449	rVB4	29850	59391	0.79%	0.067%
64	17.674	2493	2497	2502	rVB	66264	82948	1.11%	0.094%
65	17.862	2524	2529	2534	rBV	176154	223290	2.98%	0.252%
66	18.045	2554	2560	2570	rVV2	349291	595762	7.96%	0.672%
67	18.221	2586	2590	2594	rBV4	25167	32879	0.44%	0.037%
68	18.333	2607	2609	2613	rBV5	14804	21942	0.29%	0.025%
69	18.539	2639	2644	2647	rBV3	23294	45073	0.60%	0.051%
70	18.615	2654	2657	2661	rVB	55237	69897	0.93%	0.079%
71	18.703	2668	2672	2679	rBV4	51215	73399	0.98%	0.083%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021202.D
 Acq On : 26 Jun 2019 21:19
 Operator : HP/JU
 Sample : K3501-06
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AD4

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-BM061419MA.M
 Title : SVOA CALIBRATION

72	18.862	2697	2699	2702	rVB4	20407	19838	0.27%	0.022%
73	18.968	2710	2717	2720	rBV2	43882	78778	1.05%	0.089%
74	19.062	2727	2733	2735	rBV6	19943	40864	0.55%	0.046%
75	19.180	2749	2753	2754	rBV	61258	67058	0.90%	0.076%
76	19.209	2754	2758	2764	rVB	339503	488000	6.52%	0.550%
77	19.321	2772	2777	2788	rBV3	144237	274912	3.67%	0.310%
78	19.421	2789	2794	2803	rVV4	149779	273651	3.66%	0.309%
79	19.509	2804	2809	2811	rVV	329796	473605	6.33%	0.534%
80	19.544	2811	2815	2826	rVV	3827677	5679010	75.89%	6.403%
81	19.656	2830	2834	2840	rVB2	174406	234309	3.13%	0.264%
82	19.833	2861	2864	2868	rVB5	35406	43141	0.58%	0.049%
83	20.080	2900	2906	2909	rBV2	108676	153266	2.05%	0.173%
84	20.115	2909	2912	2916	rVB	57882	62526	0.84%	0.070%
85	20.480	2971	2974	2978	rVB5	62993	71624	0.96%	0.081%
86	20.580	2988	2991	2995	rVB2	96640	94012	1.26%	0.106%
87	20.744	3016	3019	3022	rVB2	63685	73499	0.98%	0.083%
88	21.044	3066	3070	3078	rVB2	499901	675821	9.03%	0.762%
89	21.244	3102	3104	3109	rVB	104351	107302	1.43%	0.121%
90	21.333	3113	3119	3124	rBV	2322580	3427023	45.80%	3.864%
91	21.480	3141	3144	3152	rVB3	211657	249203	3.33%	0.281%
92	21.921	3215	3219	3221	rBV	371882	451691	6.04%	0.509%
93	22.385	3294	3298	3302	rBV	389242	520757	6.96%	0.587%
94	22.621	3334	3338	3345	rBV	1686398	2161160	28.88%	2.437%
95	22.903	3381	3386	3389	rBV	778459	1222567	16.34%	1.378%
96	22.950	3389	3394	3406	rVB	4350890	7483223	100.00%	8.438%
97	23.462	3475	3481	3498	rVB	2417310	4853009	64.85%	5.472%
98	23.609	3500	3506	3514	rVB	1588559	2937742	39.26%	3.312%
99	24.127	3588	3594	3601	rVB	1005654	1818495	24.30%	2.050%
100	25.768	3868	3873	3882	rVB	375513	848801	11.34%	0.957%

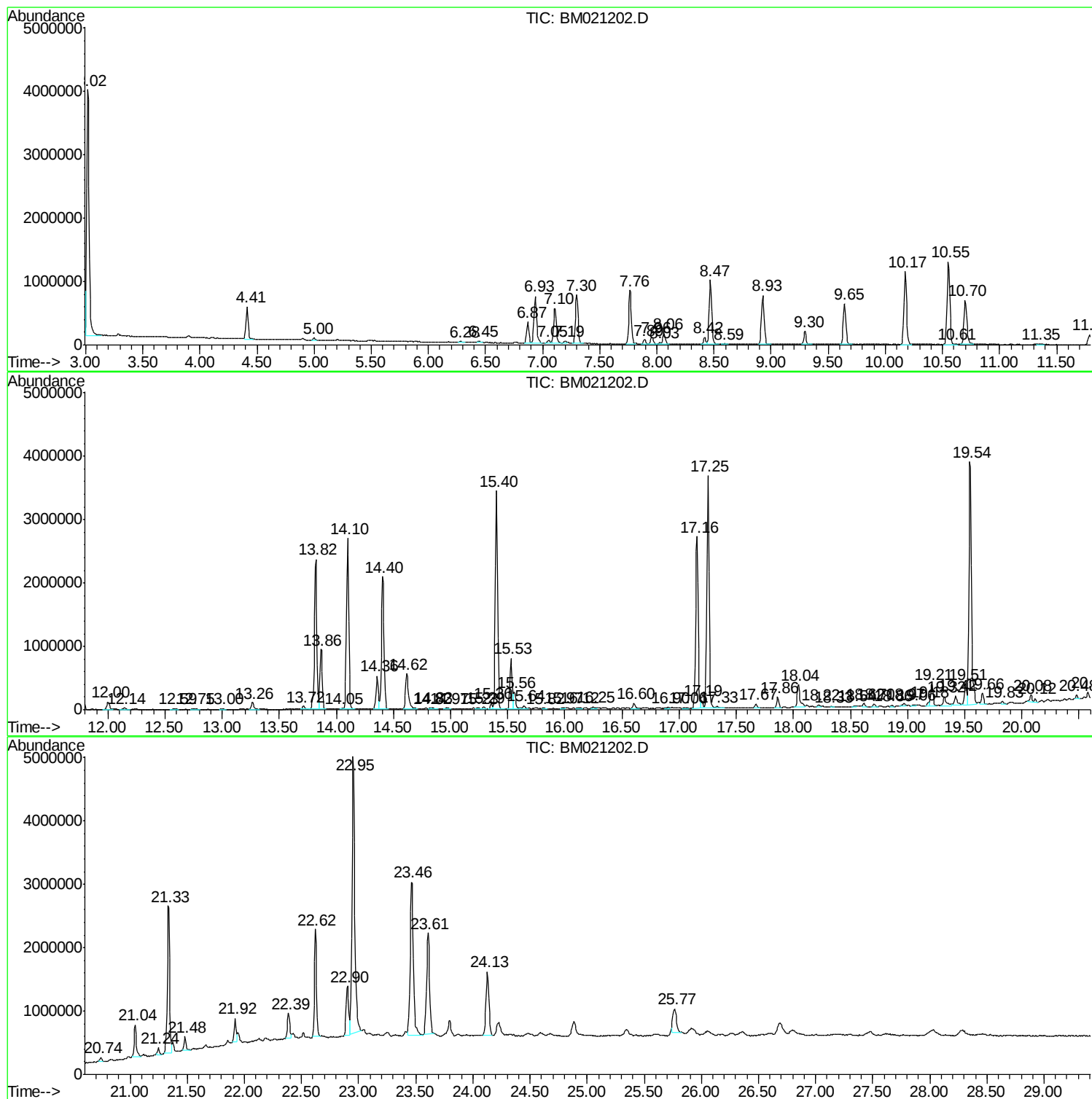
Sum of corrected areas: 88689592

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C5AD4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

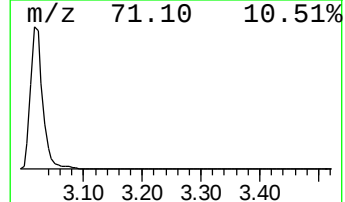
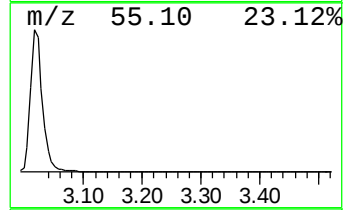
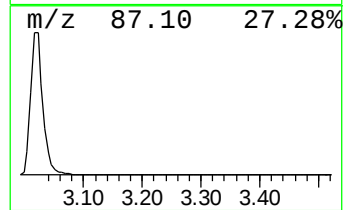
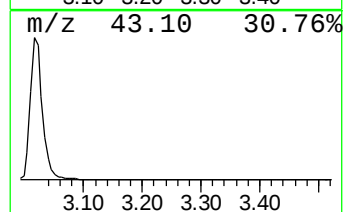
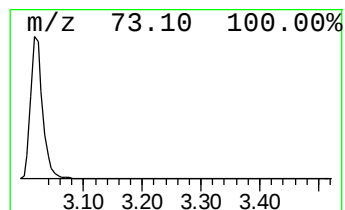
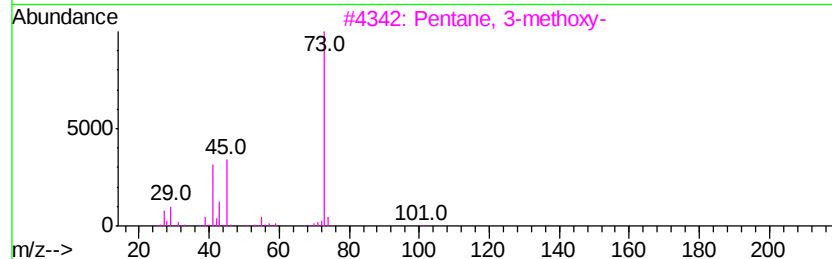
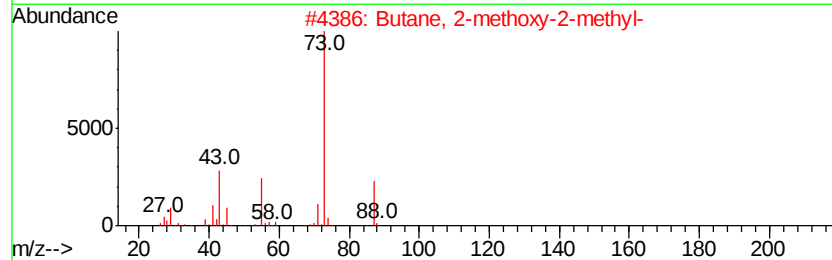
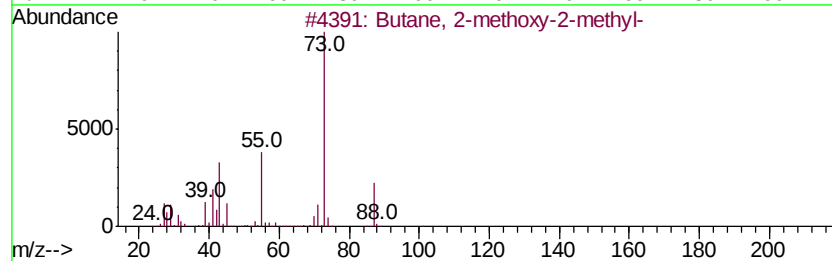
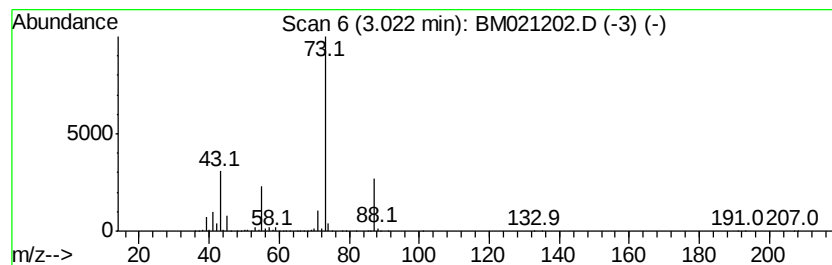
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	77.39 ng/ul	5230990	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

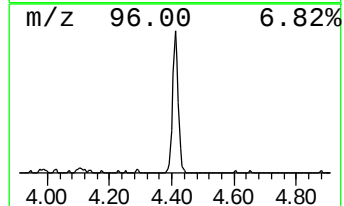
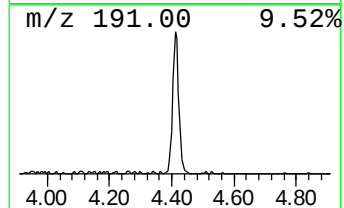
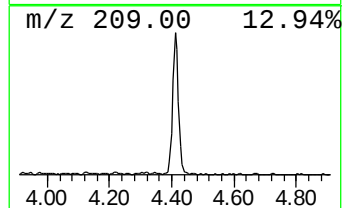
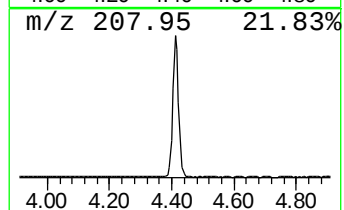
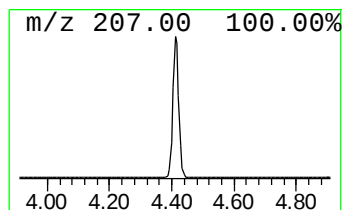
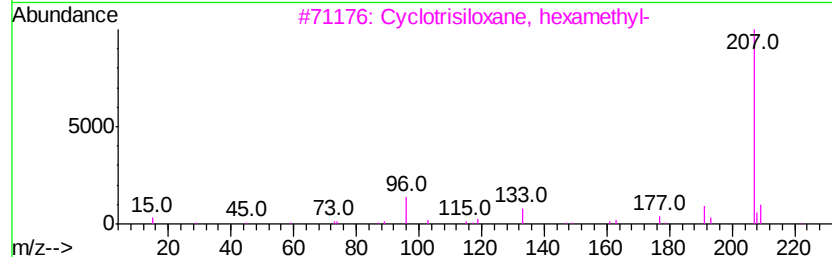
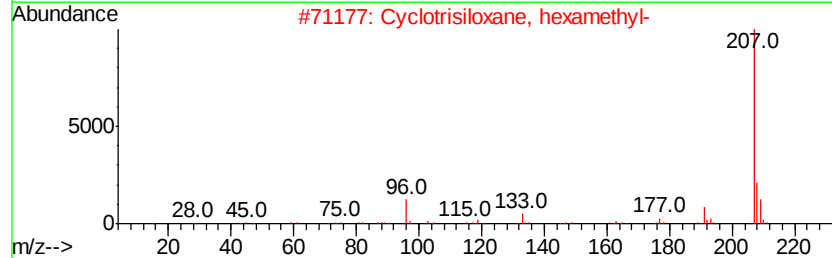
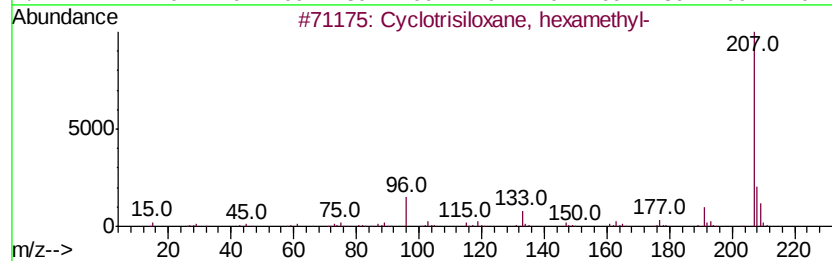
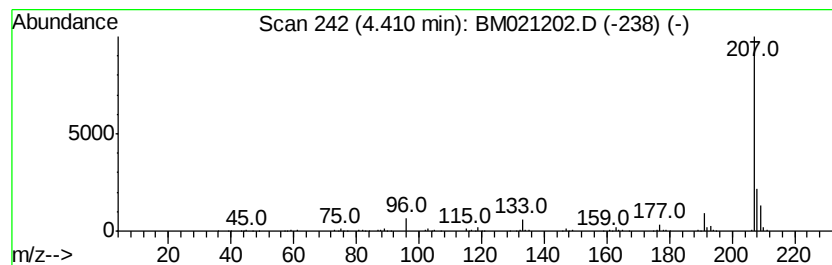
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.41	10.26 ng/ul	693405	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	90
2		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	87
3		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	72
4		Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	39
5		5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	39



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

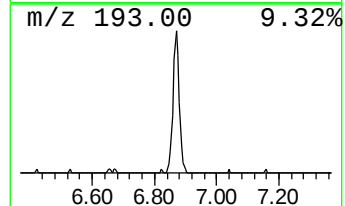
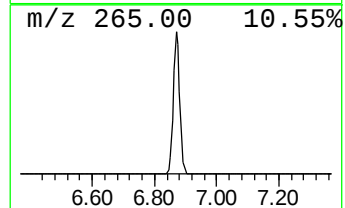
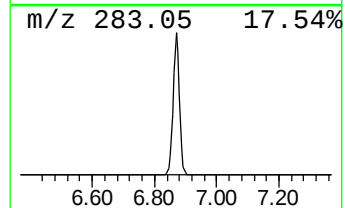
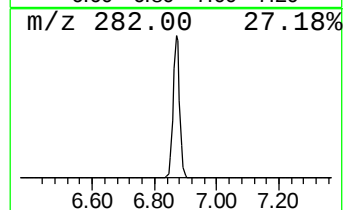
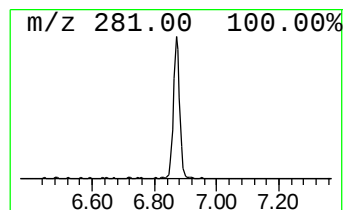
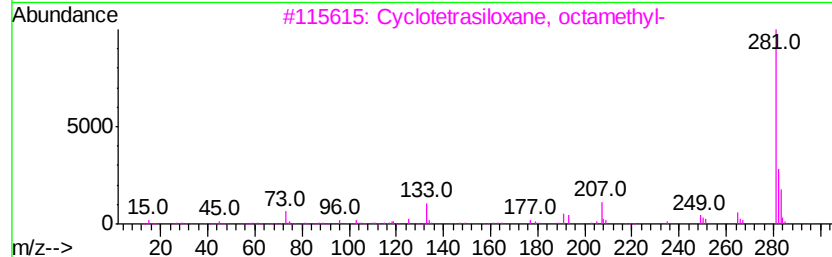
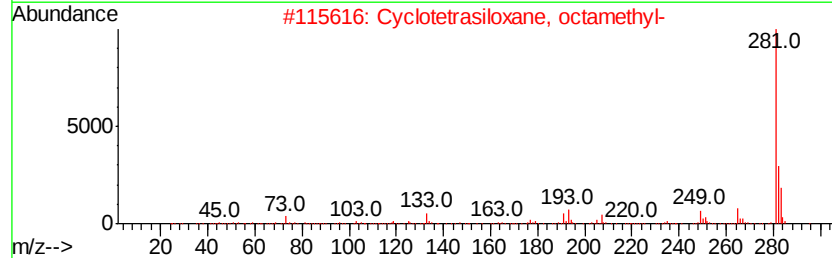
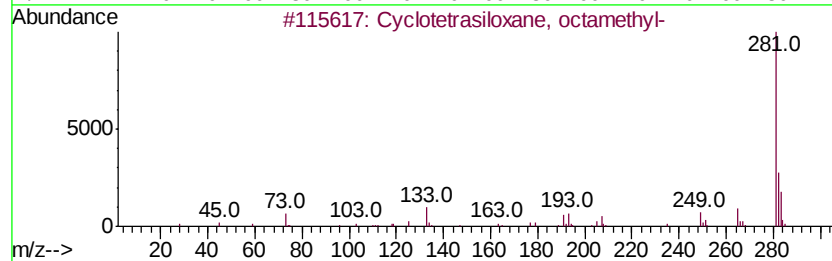
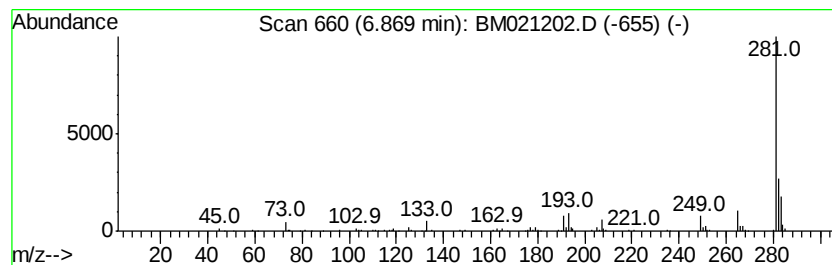
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Cyclotetrasiloxane, octamet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.87	6.75 ng/ul	456285	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
2		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	91
3		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	83
4		Benzoic acid, 3-methyl-2-trimeth...	296	C14H24O3Si2	1000153-57-1	59
5		5-(p-Aminophenyl)-4-(p-tolyl)-2-...	281	C16H15N3S	094460-46-5	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

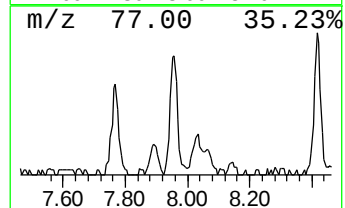
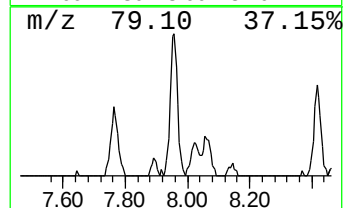
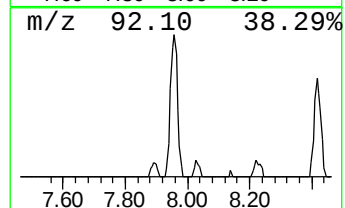
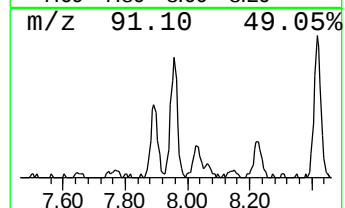
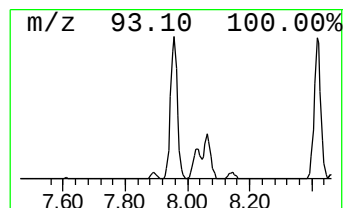
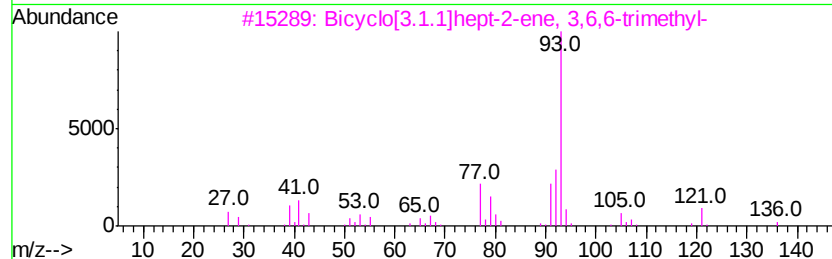
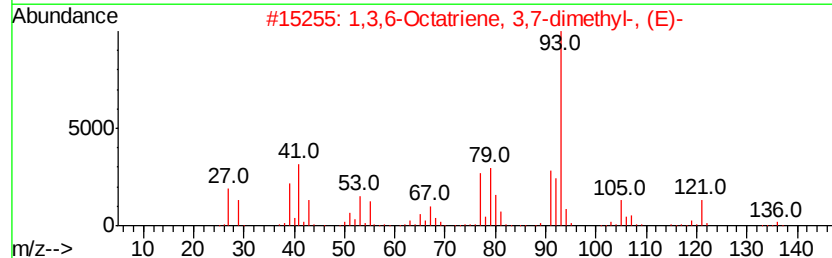
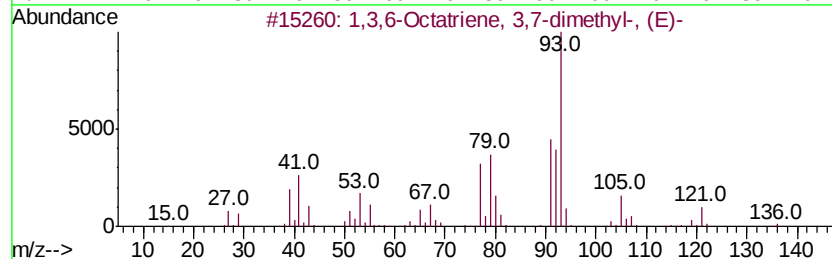
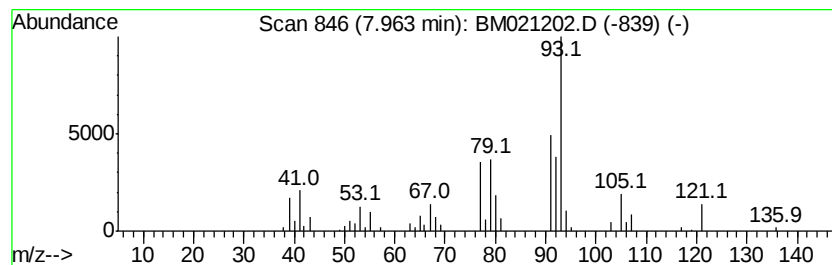
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1,3,6-Octatriene, 3,7-dimet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	2.53 ng/ul	170896	1,4-Dichlorobenzene-d4	7.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003779-61-1	90
2			1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003779-61-1	90
3			Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	83
4			1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003779-61-1	83
5			1S-.alpha.-Pinene	136	C10H16	007785-26-4	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

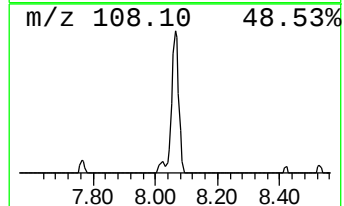
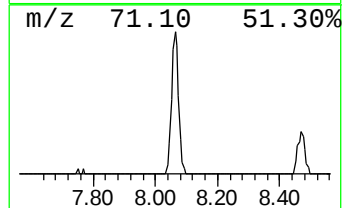
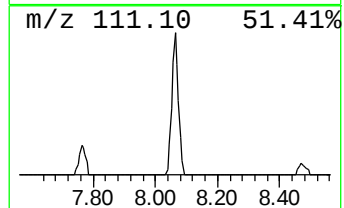
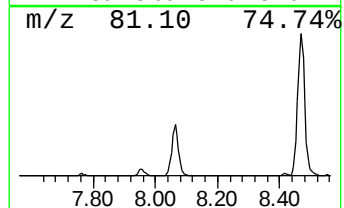
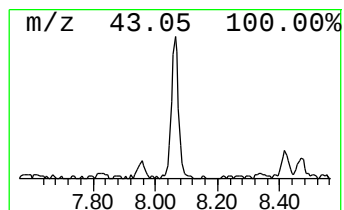
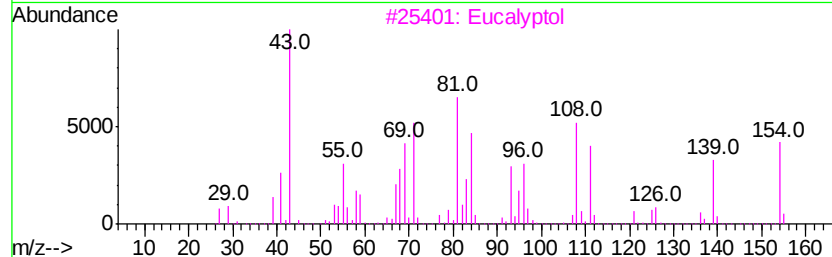
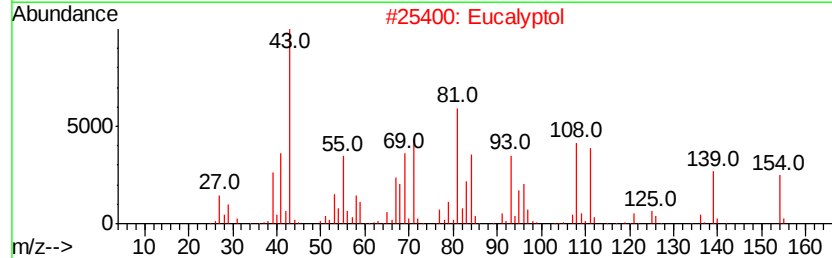
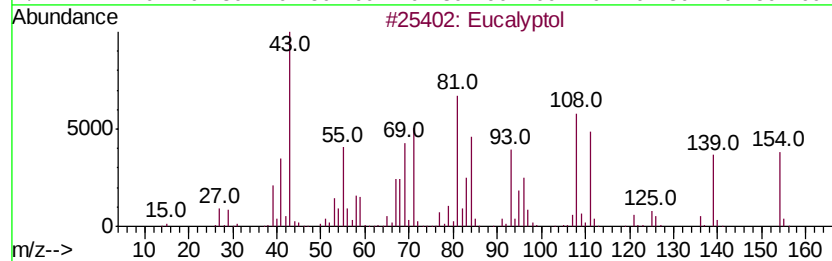
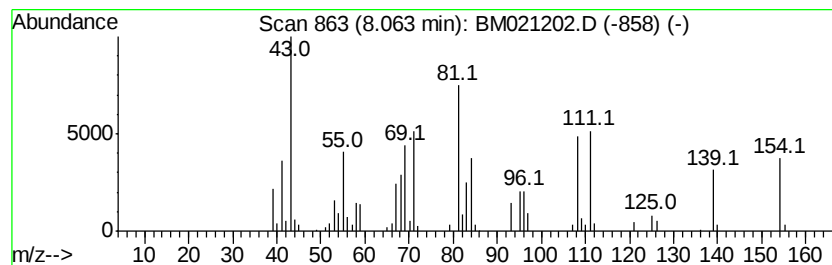
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Eucalyptol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	3.96 ng/ul	267537	1,4-Dichlorobenzene-d4	7.76

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol		154	C10H18O	000470-82-6	93
2	Eucalyptol		154	C10H18O	000470-82-6	93
3	Eucalyptol		154	C10H18O	000470-82-6	55
4	Eucalyptol		154	C10H18O	000470-82-6	53
5	Eucalyptol		154	C10H18O	000470-82-6	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

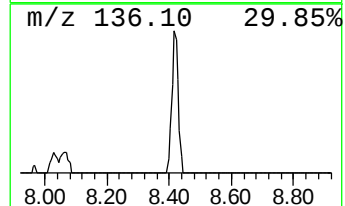
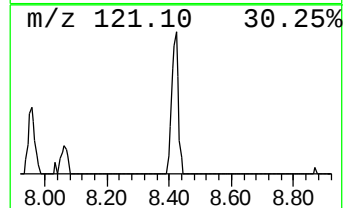
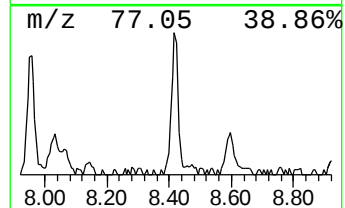
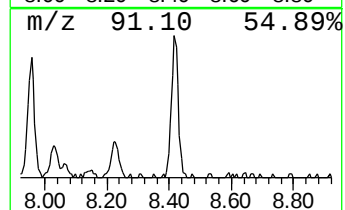
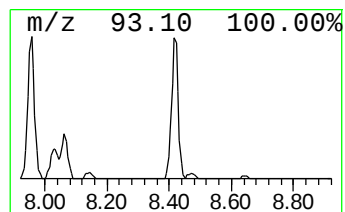
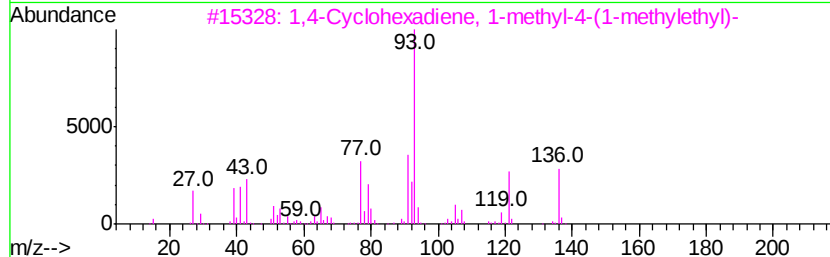
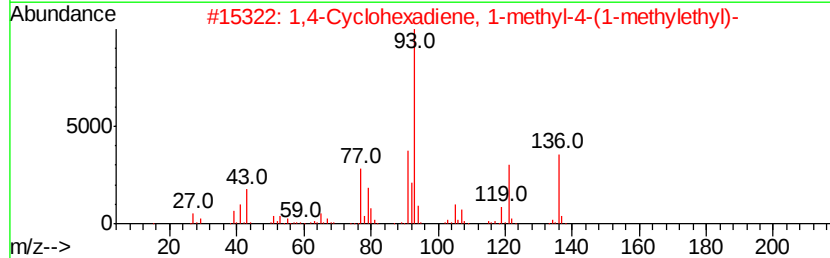
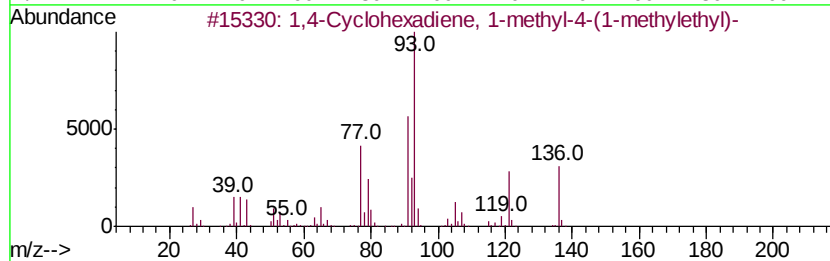
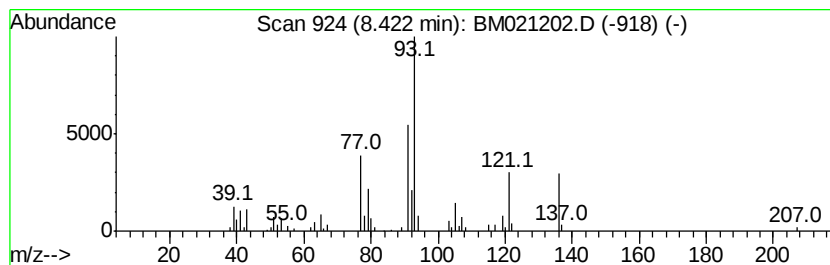
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1,4-Cyclohexadiene, 1-methy... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.42	2.43 ng/ul	164232	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-85-4	97
2		1,4-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-85-4	96
3		1,4-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-85-4	94
4		1,4-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-85-4	91
5		Bicyclo[4.1.0]hept-3-ene, 3,7,7-...	136	C10H16	000498-15-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

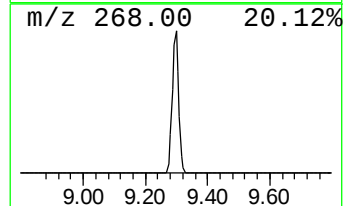
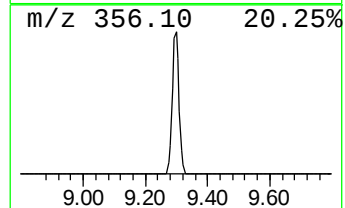
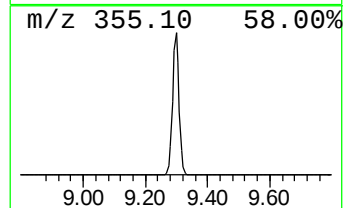
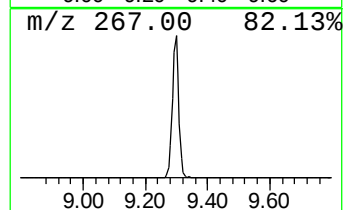
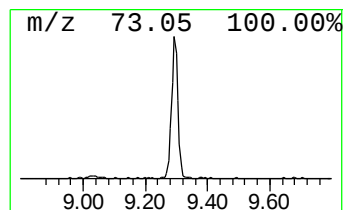
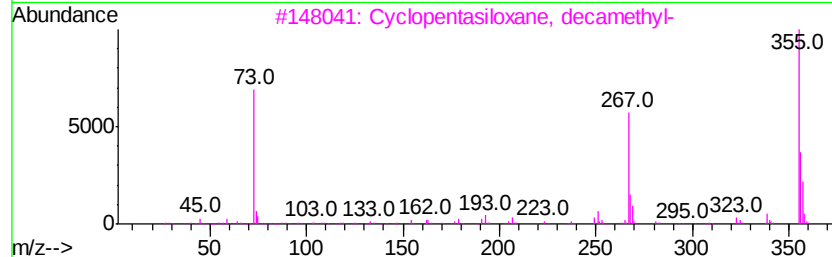
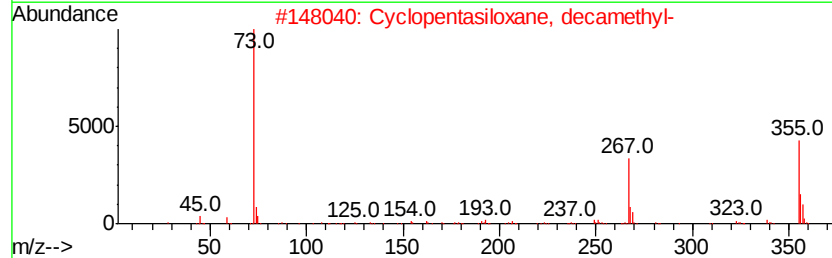
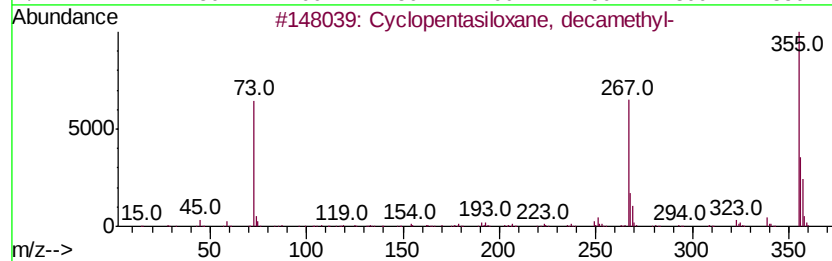
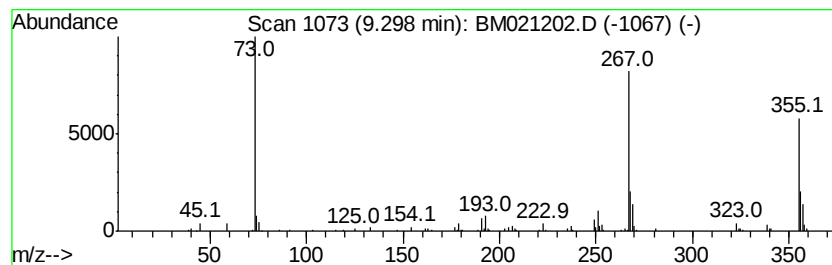
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Cyclopentasiloxane, decamet... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	2.88 ng/ul	309761	Naphthalene-d8	10.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
3		Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
4		Silanamine, 1,1,1-trimethyl-N-[2...	369	C17H35N02Si3	068595-60-8	47
5		Benzaldehyde, 2,4-bis(trimethyls...	282	C13H22O3Si2	033617-38-8	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

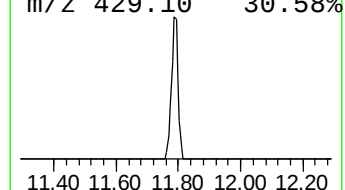
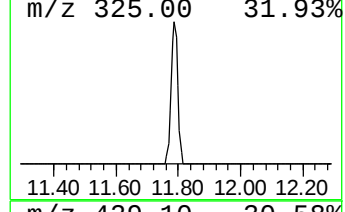
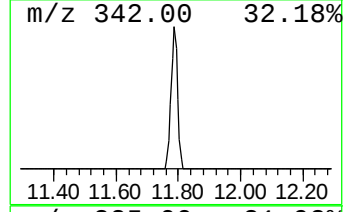
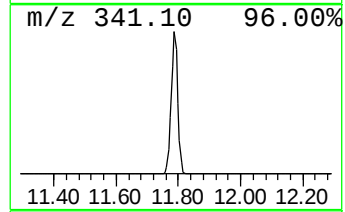
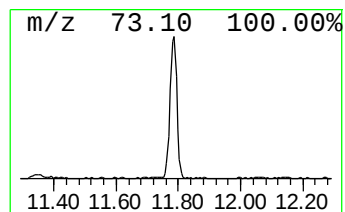
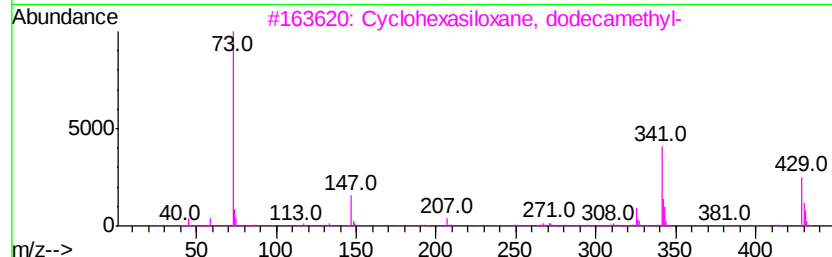
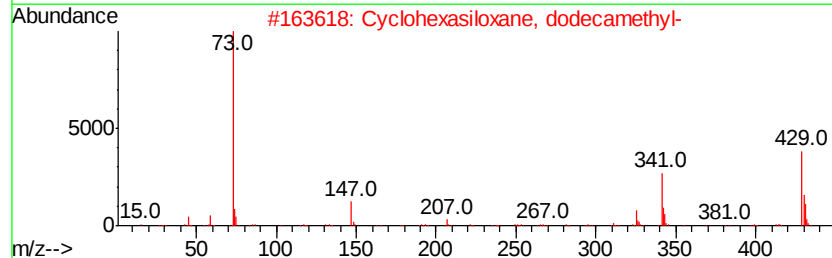
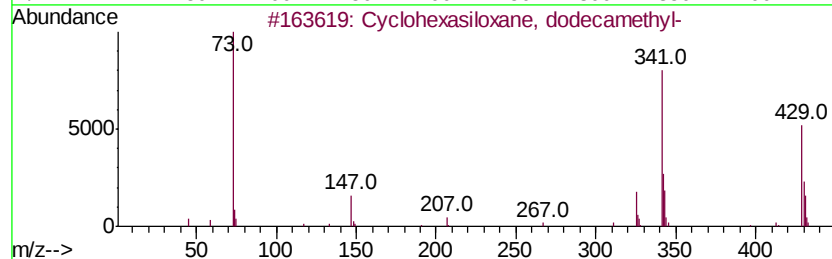
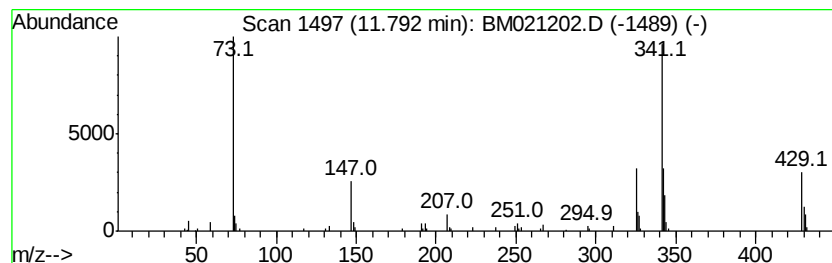
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Cyclohexasiloxane, dodecane... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	2.11 ng/ul	226665	Naphthalene-d8	10.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	91
2		Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	87
3		Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	87
4		Acetic acid, [bis[(trimethylsilyl...	356	C11H29O5PSi3	053044-27-2	33
5		Fluoren-9-ol, 3,6-dimethoxy-9-(2...	342	C23H18O3	1000217-31-2	32



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021202.D
 Acq On : 26 Jun 2019 21:19
 Operator : HP/JU
 Sample : K3501-06
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AD4

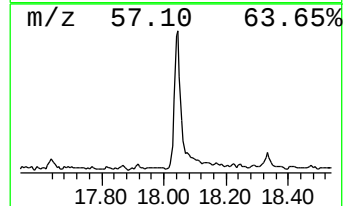
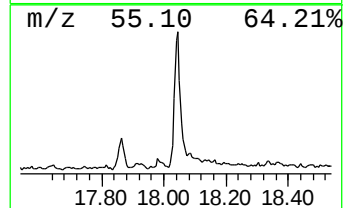
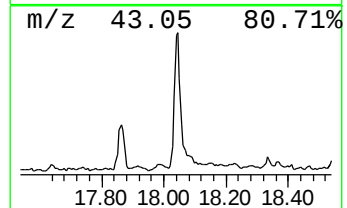
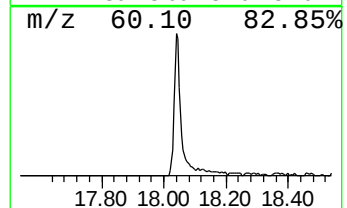
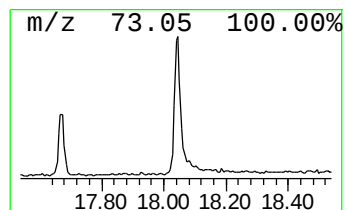
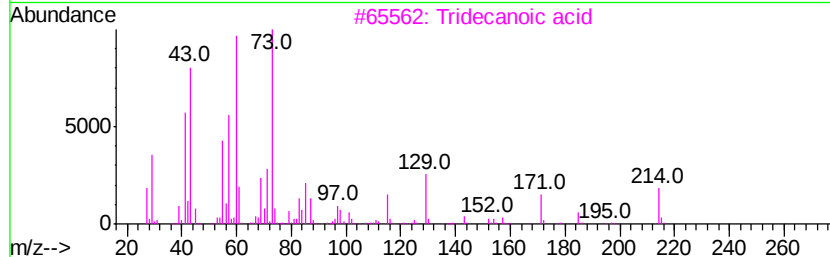
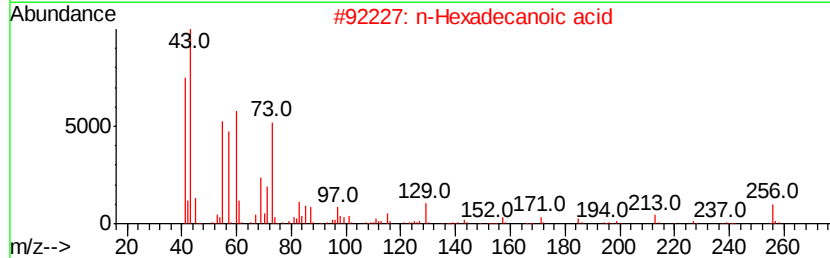
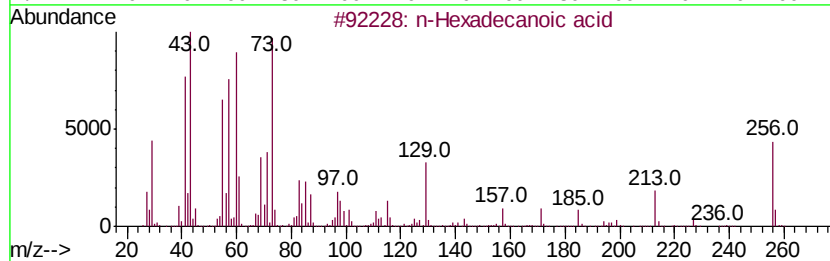
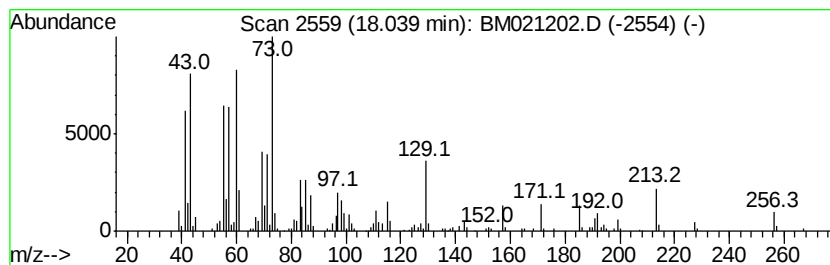
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 9 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	3.05 ng/ul	595762	Phenanthrene-d10	17.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3		Tridecanoic acid	214	C13H26O2	000638-53-9	87
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5		n-Decanoic acid	172	C10H20O2	000334-48-5	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

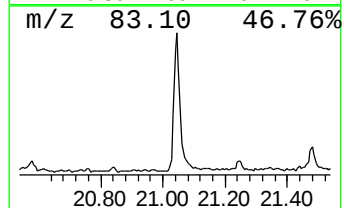
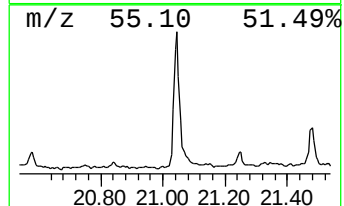
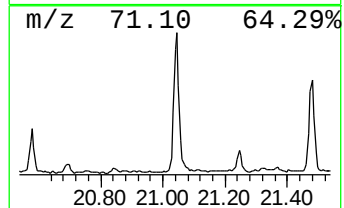
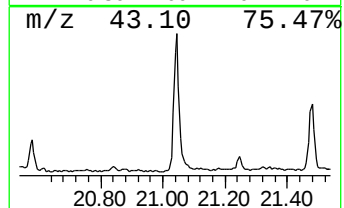
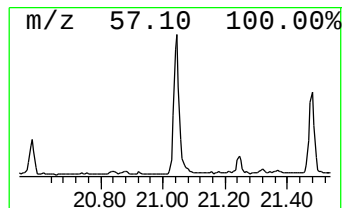
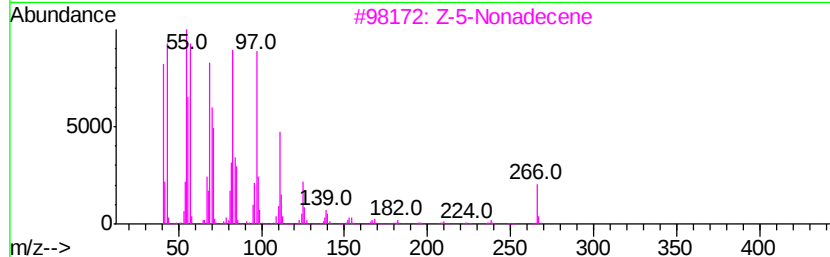
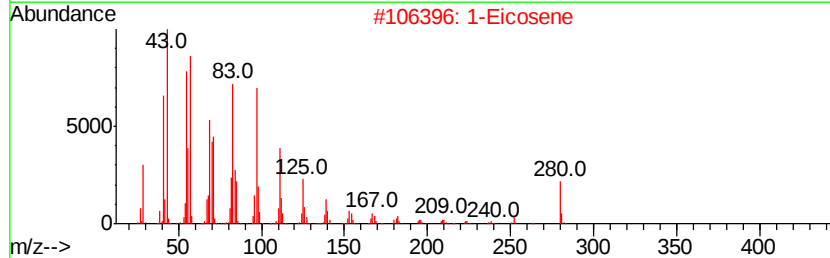
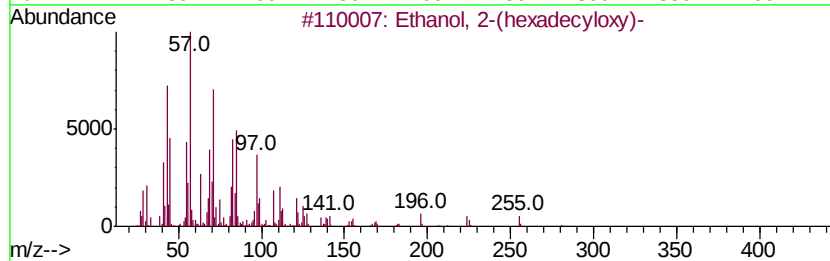
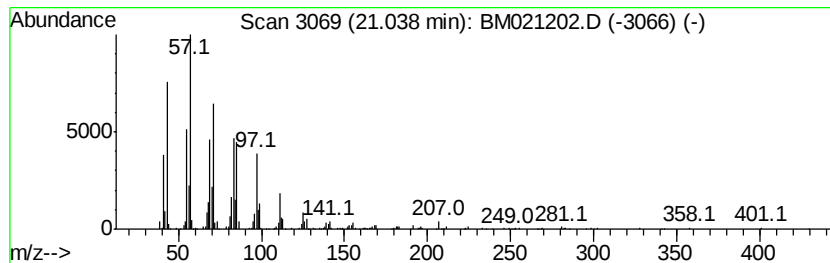
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Ethanol, 2-(hexadecyloxy)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	3.94 ng/ul	675821	Chrysene-d12	21.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	91
2		1-Eicosene	280	C20H40	003452-07-1	89
3		Z-5-Nonadecene	266	C19H38	1000131-11-8	70
4		Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	70
5		1-Octadecanol	270	C18H38O	000112-92-5	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

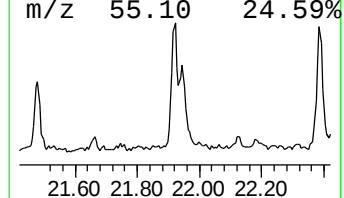
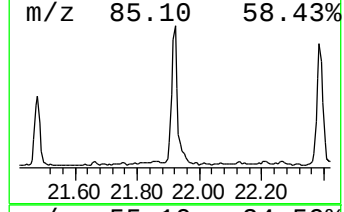
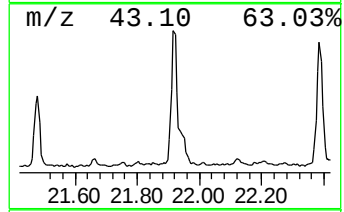
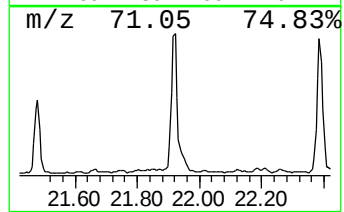
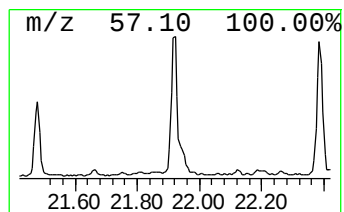
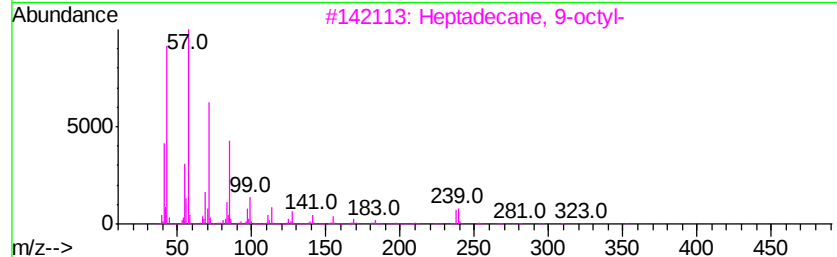
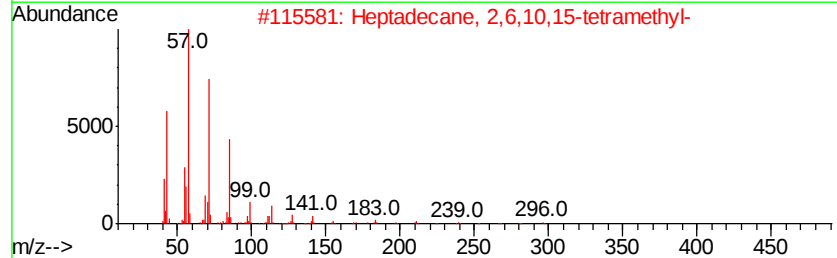
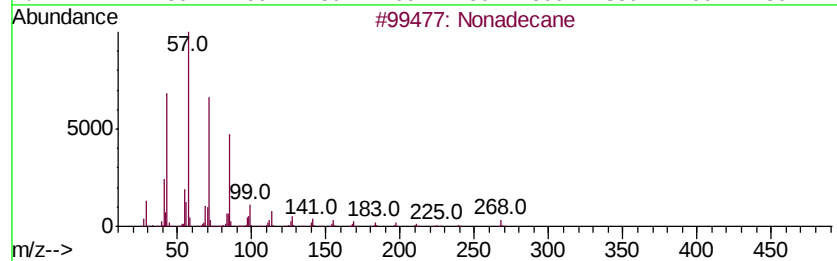
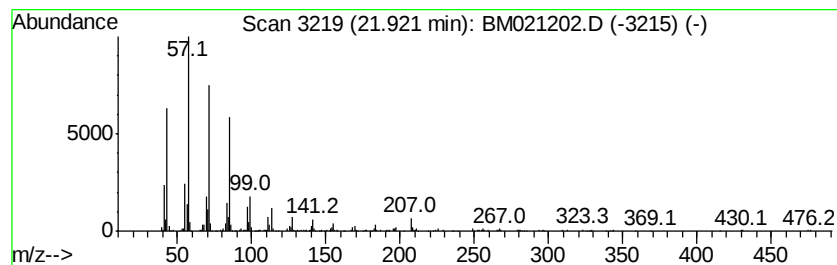
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.92	2.64 ng/ul	451691	Chrysene-d12	21.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	93
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Docosane, 11-butyl-	366	C26H54	013475-76-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

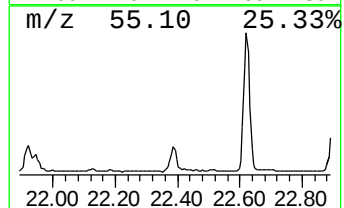
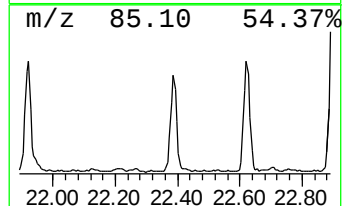
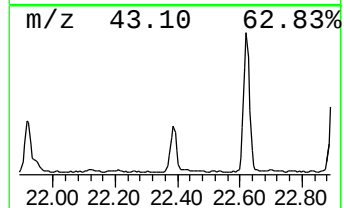
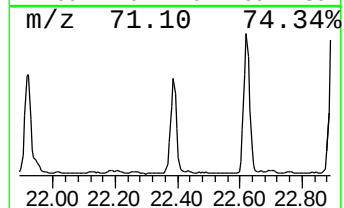
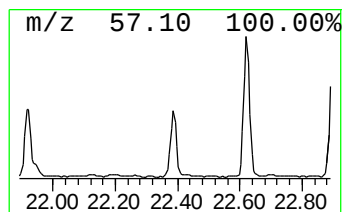
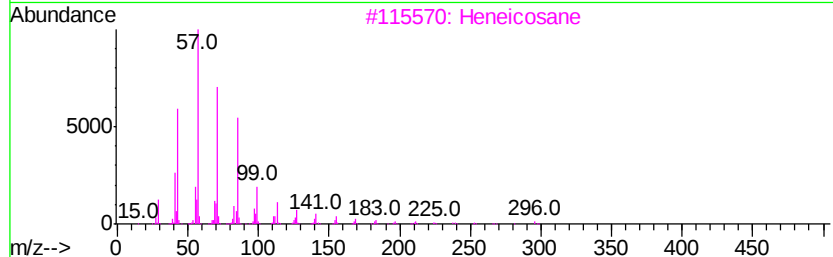
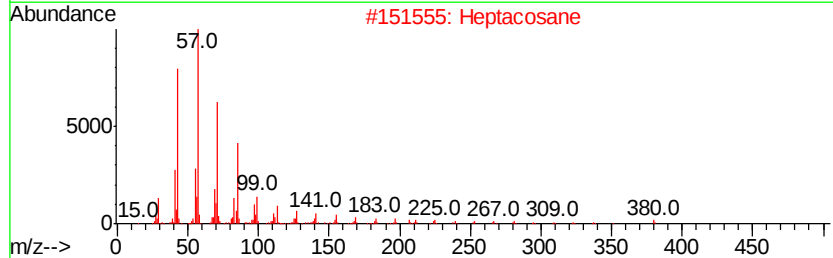
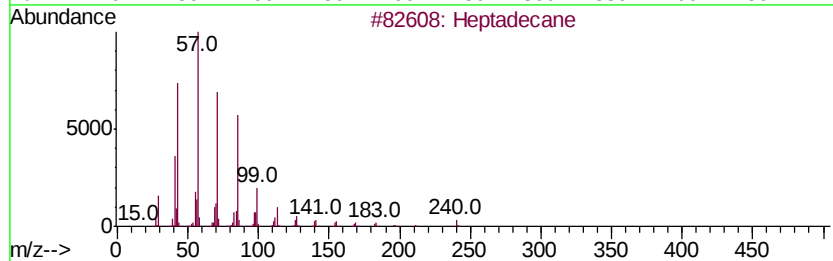
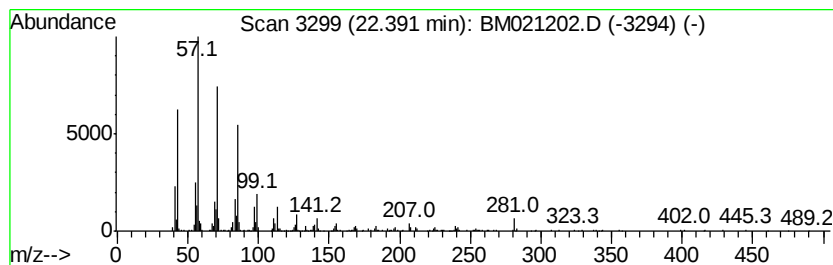
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.39	3.04 ng/ul	520757	Chrysene-d12	21.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	93
2			Heptacosane	380	C27H56	000593-49-7	91
3			Heneicosane	296	C21H44	000629-94-7	90
4			Octacosane	394	C28H58	000630-02-4	90
5			Nonacosane	408	C29H60	000630-03-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

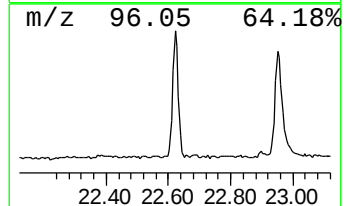
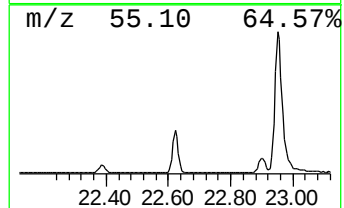
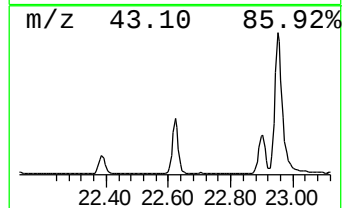
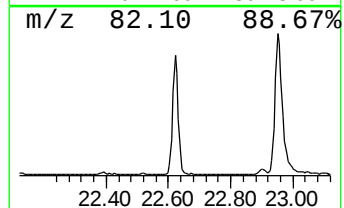
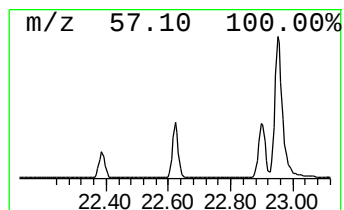
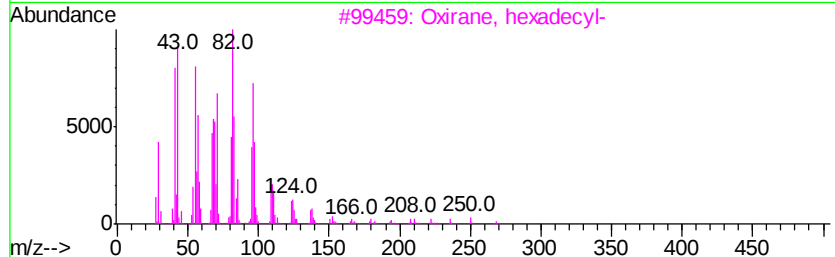
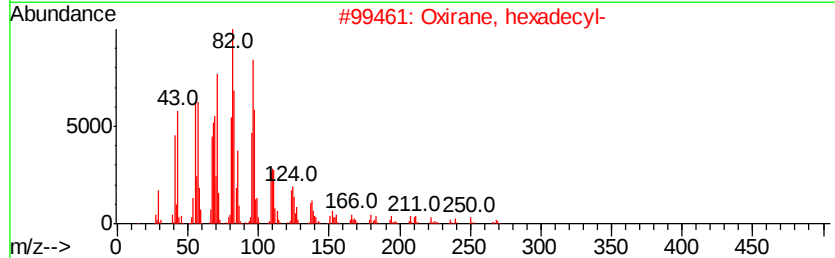
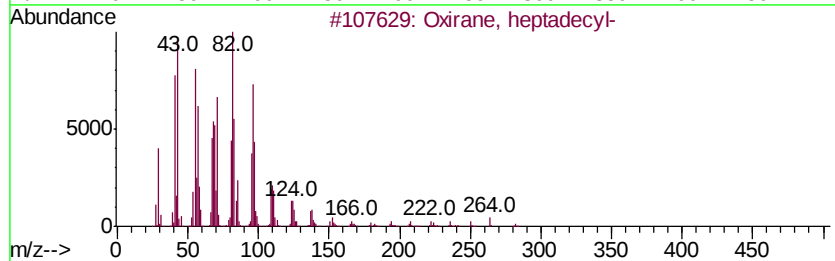
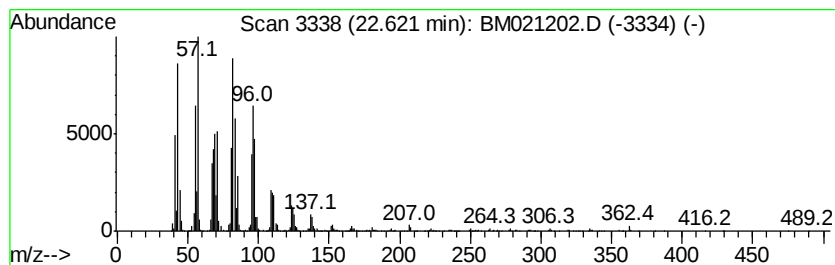
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Oxirane, heptadecyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.62	14.71 ng/ul	2161160	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
2		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4		1,19-Eicosadiene	278	C20H38	014811-95-1	91
5		(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

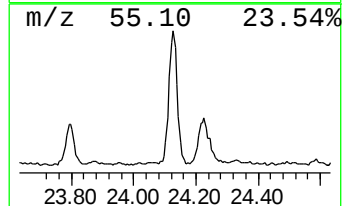
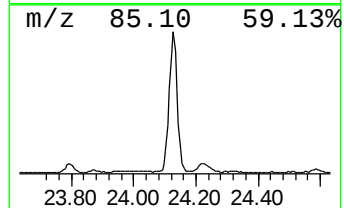
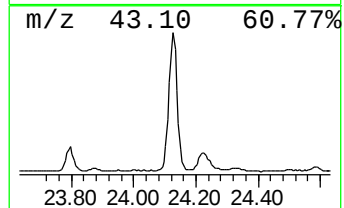
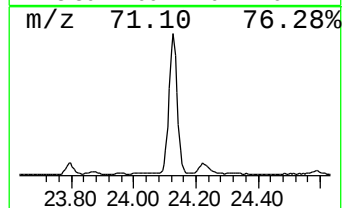
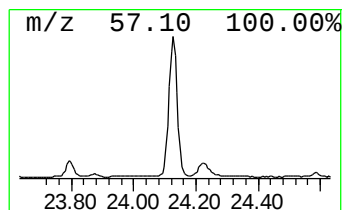
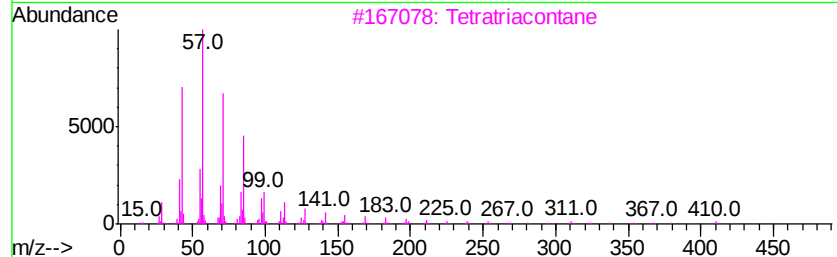
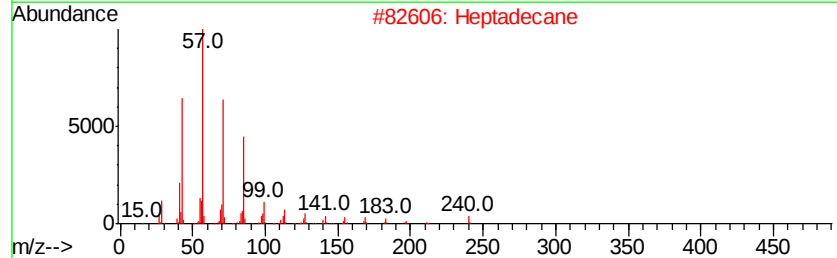
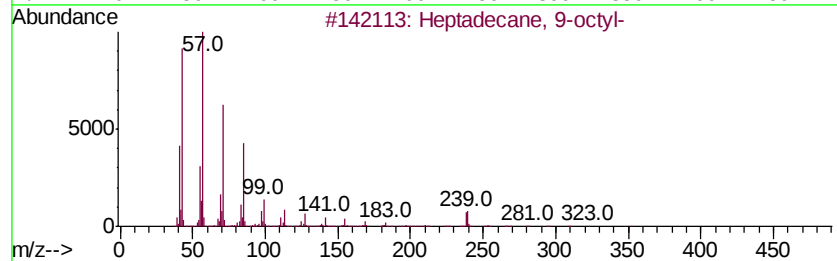
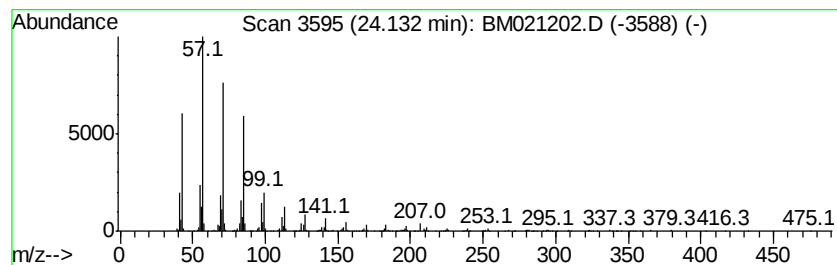
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.13	12.38 ng/ul	1818500	Perylene-d12	23.61

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2			Heptadecane	240	C17H36	000629-78-7	94
3			Tetratriacontane	479	C34H70	014167-59-0	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Hexacosane, 9-octyl-	479	C34H70	055429-83-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021202.D
Acq On : 26 Jun 2019 21:19
Operator : HP/JU
Sample : K3501-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C5AD4

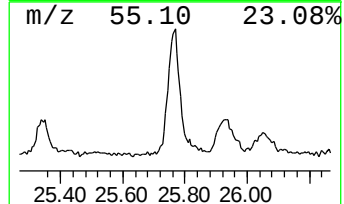
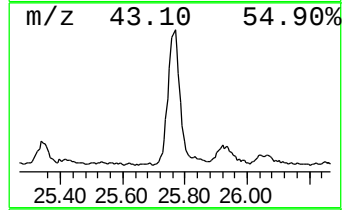
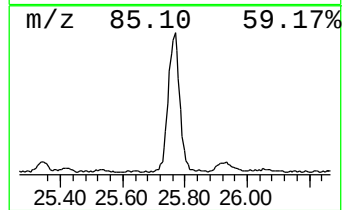
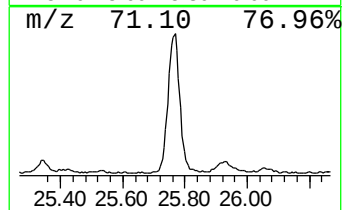
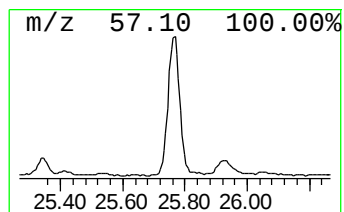
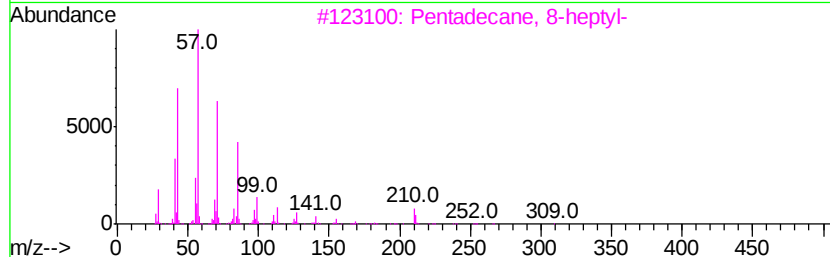
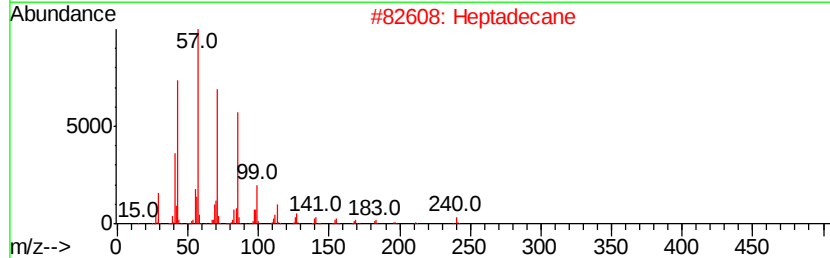
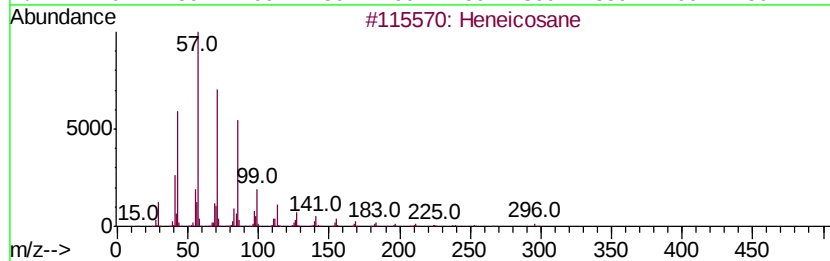
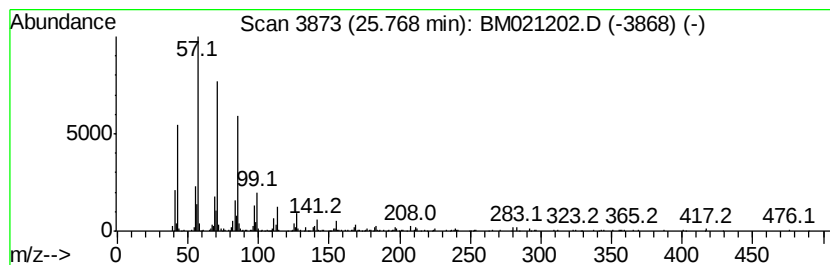
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.77	5.78 ng/ul	848801	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		Heptadecane	240	C17H36	000629-78-7	94
3		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
4		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062519\
 Data File : BM021202.D
 Acq On : 26 Jun 2019 21:19
 Operator : HP/JU
 Sample : K3501-06
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AD4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.02	77.4	ng/ul	5230990	1	7.76	1351770	20.0
Cyclotrisiloxane,...	4.41	10.3	ng/ul	693405	1	7.76	1351770	20.0
Cyclotetrasiloxan...	6.87	6.8	ng/ul	456285	1	7.76	1351770	20.0
1,3,6-Octatriene,...	7.96	2.5	ng/ul	170896	1	7.76	1351770	20.0
Eucalyptol	8.06	4.0	ng/ul	267537	1	7.76	1351770	20.0
1,4-Cyclohexadien...	8.42	2.4	ng/ul	164232	1	7.76	1351770	20.0
Cyclopentasiloxan...	9.30	2.9	ng/ul	309761	2	10.55	2148790	20.0
Cyclohexasiloxane...	11.79	2.1	ng/ul	226665	2	10.55	2148790	20.0
n-Hexadecanoic acid	18.04	3.0	ng/ul	595762	4	17.16	3910770	20.0
Ethanol, 2-(hexad...	21.04	3.9	ng/ul	675821	5	21.33	3427020	20.0
(DEL) Alkane: Str...	21.92	2.6	ng/ul	451691	5	21.33	3427020	20.0
(DEL) Alkane: Str...	22.39	3.0	ng/ul	520757	5	21.33	3427020	20.0
Oxirane, heptadecyl-	22.62	14.7	ng/ul	2161160	6	23.61	2937740	20.0
(DEL) Alkane: Str...	24.13	12.4	ng/ul	1818500	6	23.61	2937740	20.0
(DEL) Alkane: Str...	25.77	5.8	ng/ul	848801	6	23.61	2937740	20.0