

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021192.D
 Acq On : 26 Jun 2019 15:15
 Operator : HP/JU
 Sample : K3501-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C7AA8

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	23	rVB	3916075	5175078	76.89%	5.333%
2	4.410	238	242	248	rVB	494462	671338	9.97%	0.692%
3	4.899	322	325	332	rVB	31236	46200	0.69%	0.048%
4	4.999	339	342	348	rVB2	33941	40952	0.61%	0.042%
5	6.281	557	560	565	rVB2	24654	35816	0.53%	0.037%
6	6.446	582	588	596	rVB4	18086	36302	0.54%	0.037%
7	6.869	655	660	665	rBV	325806	454043	6.75%	0.468%
8	6.934	665	671	686	rVB	716468	1245274	18.50%	1.283%
9	7.057	686	692	696	rBV3	61957	119441	1.77%	0.123%
10	7.110	696	701	711	rVB	571802	897536	13.34%	0.925%
11	7.198	712	716	719	rBV	20334	33448	0.50%	0.034%
12	7.298	726	733	743	rBV	756409	1207227	17.94%	1.244%
13	7.769	806	813	820	rBV	822556	1308891	19.45%	1.349%
14	7.893	829	834	840	rVV	118386	173566	2.58%	0.179%
15	7.957	840	845	851	rVB4	24336	46287	0.69%	0.048%
16	8.063	858	863	869	rVB	105880	169477	2.52%	0.175%
17	8.416	917	923	927	rBV	89058	139878	2.08%	0.144%
18	8.469	927	932	942	rVB	871451	1403429	20.85%	1.446%
19	8.928	1003	1010	1019	rBV	784577	1297879	19.28%	1.337%
20	9.251	1060	1065	1068	rBV2	28637	43106	0.64%	0.044%
21	9.298	1068	1073	1080	rVB	213696	308373	4.58%	0.318%
22	9.645	1125	1132	1147	rVB	680195	1153313	17.14%	1.188%
23	10.175	1213	1222	1241	rBV	1164217	1971690	29.30%	2.032%
24	10.551	1279	1286	1293	rBV	1265043	2094432	31.12%	2.158%
25	10.698	1304	1311	1325	rBV	772722	1480188	21.99%	1.525%
26	11.786	1490	1496	1502	rBV	162475	232391	3.45%	0.239%
27	12.004	1528	1533	1541	rBV	90995	143915	2.14%	0.148%
28	12.145	1552	1557	1563	rVB	22577	34578	0.51%	0.036%
29	13.269	1743	1748	1756	rVV5	30169	74970	1.11%	0.077%
30	13.716	1819	1824	1830	rVB3	72781	102514	1.52%	0.106%
31	13.822	1830	1842	1846	rBV	2398342	3602611	53.53%	3.712%
32	13.869	1846	1850	1862	rVB	1094104	1523804	22.64%	1.570%
33	14.098	1883	1889	1897	rVB	2643765	3954144	58.75%	4.074%
34	14.357	1927	1933	1936	rBV	139168	190528	2.83%	0.196%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
 Data File : BM021192.D
 Acq On : 26 Jun 2019 15:15
 Operator : HP/JU
 Sample : K3501-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C7AA8

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	14.404	1936	1941	1949	rVV2	2034451	3244878	48.21%	3.344%
36	14.616	1971	1977	1991	rBV	641523	1123450	16.69%	1.158%
37	15.286	2088	2091	2099	rVB6	22737	37912	0.56%	0.039%
38	15.357	2099	2103	2105	rBV	104244	127198	1.89%	0.131%
39	15.404	2105	2111	2117	rVV	3627385	5282395	78.49%	5.443%
40	15.527	2126	2132	2143	rBV	851869	1201797	17.86%	1.238%
41	15.639	2146	2151	2157	rVB2	51458	85322	1.27%	0.088%
42	15.751	2166	2170	2177	rVV7	18110	33097	0.49%	0.034%
43	16.604	2311	2315	2321	rVV	94765	116225	1.73%	0.120%
44	16.815	2347	2351	2355	rVB2	22110	33448	0.50%	0.034%
45	16.904	2360	2366	2370	rBV6	26595	48628	0.72%	0.050%
46	16.974	2375	2378	2385	rVB	29362	48394	0.72%	0.050%
47	17.045	2386	2390	2397	rBV4	55741	87105	1.29%	0.090%
48	17.110	2397	2401	2403	rBV3	42014	49781	0.74%	0.051%
49	17.157	2403	2409	2413	rVV2	2771475	4071137	60.49%	4.195%
50	17.198	2413	2416	2420	rVV	515135	684261	10.17%	0.705%
51	17.257	2420	2426	2435	rVV	3859870	5830042	86.62%	6.007%
52	17.327	2435	2438	2449	rVB8	29356	64569	0.96%	0.067%
53	17.562	2475	2478	2486	rVB	44409	74279	1.10%	0.077%
54	17.674	2493	2497	2504	rVB	91982	116321	1.73%	0.120%
55	17.862	2525	2529	2534	rBV2	143499	191654	2.85%	0.197%
56	17.927	2534	2540	2545	rBV4	66153	123095	1.83%	0.127%
57	17.986	2545	2550	2554	rBV	203718	276187	4.10%	0.285%
58	18.051	2554	2561	2570	rBV2	1234649	1997931	29.69%	2.059%
59	18.221	2585	2590	2594	rBV3	106472	176534	2.62%	0.182%
60	18.257	2594	2596	2603	rVB	56009	78973	1.17%	0.081%
61	18.351	2606	2612	2620	rBV3	469316	698753	10.38%	0.720%
62	18.533	2639	2643	2647	rBV	66977	85821	1.28%	0.088%
63	18.580	2647	2651	2654	rVV	63366	84333	1.25%	0.087%
64	18.615	2654	2657	2661	rVB2	75644	88953	1.32%	0.092%
65	18.709	2669	2673	2676	rBV5	42867	60231	0.89%	0.062%
66	18.774	2681	2684	2688	rBV3	27450	38612	0.57%	0.040%
67	18.862	2697	2699	2704	rVB	34154	41649	0.62%	0.043%
68	18.945	2709	2713	2719	rBV2	45866	108089	1.61%	0.111%
69	19.215	2749	2759	2765	rBV	1376843	2040234	30.31%	2.102%
70	19.327	2773	2778	2788	rBV2	308251	515271	7.66%	0.531%
71	19.421	2790	2794	2798	rBV2	94181	154046	2.29%	0.159%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

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	19.551	2810	2816	2820	rBV	4630080	6730286	100.00%	6.935%
73	19.580	2820	2821	2829	rVV	1036360	816468	12.13%	0.841%
74	19.651	2830	2833	2839	rVB	66762	96175	1.43%	0.099%
75	19.756	2848	2851	2854	rBV	42304	54898	0.82%	0.057%
76	19.898	2871	2875	2883	rBV3	68799	152327	2.26%	0.157%
77	20.074	2900	2905	2910	rVB2	163810	292566	4.35%	0.301%
78	20.115	2910	2912	2916	rVB	68750	76430	1.14%	0.079%
79	20.174	2918	2922	2926	rBV2	102552	132500	1.97%	0.137%
80	20.227	2926	2931	2935	rBV2	100582	183538	2.73%	0.189%
81	20.368	2953	2955	2958	rBV	42485	45029	0.67%	0.046%
82	20.421	2960	2964	2968	rBV2	137078	195329	2.90%	0.201%
83	20.580	2989	2991	2995	rVB	81945	87219	1.30%	0.090%
84	20.745	3016	3019	3023	rBV2	83426	109820	1.63%	0.113%
85	20.821	3029	3032	3038	rVB	86679	118235	1.76%	0.122%
86	21.045	3064	3070	3079	rBV4	1006167	1603435	23.82%	1.652%
87	21.339	3113	3120	3124	rBV2	2797994	4336591	64.43%	4.469%
88	21.380	3124	3127	3134	rVB	509014	690006	10.25%	0.711%
89	21.486	3142	3145	3151	rVB3	216670	283841	4.22%	0.292%
90	21.680	3174	3178	3185	rVB	469764	665898	9.89%	0.686%
91	21.921	3216	3219	3222	rBV	284700	312457	4.64%	0.322%
92	22.392	3296	3299	3303	rVB	330887	389684	5.79%	0.402%
93	22.627	3335	3339	3344	rBV	984648	1316823	19.57%	1.357%
94	22.909	3382	3387	3390	rBV	767842	1371094	20.37%	1.413%
95	22.956	3391	3395	3408	rVB	2965928	5541485	82.34%	5.710%
96	23.474	3477	3483	3488	rBV	2396420	4353501	64.69%	4.486%
97	23.615	3501	3507	3525	rVB	1563624	3275140	48.66%	3.375%
98	23.803	3535	3539	3547	rVB2	346127	581560	8.64%	0.599%
99	24.133	3590	3595	3604	rVB	1051403	1971040	29.29%	2.031%
100	24.233	3608	3612	3623	rVB	337159	731256	10.87%	0.754%

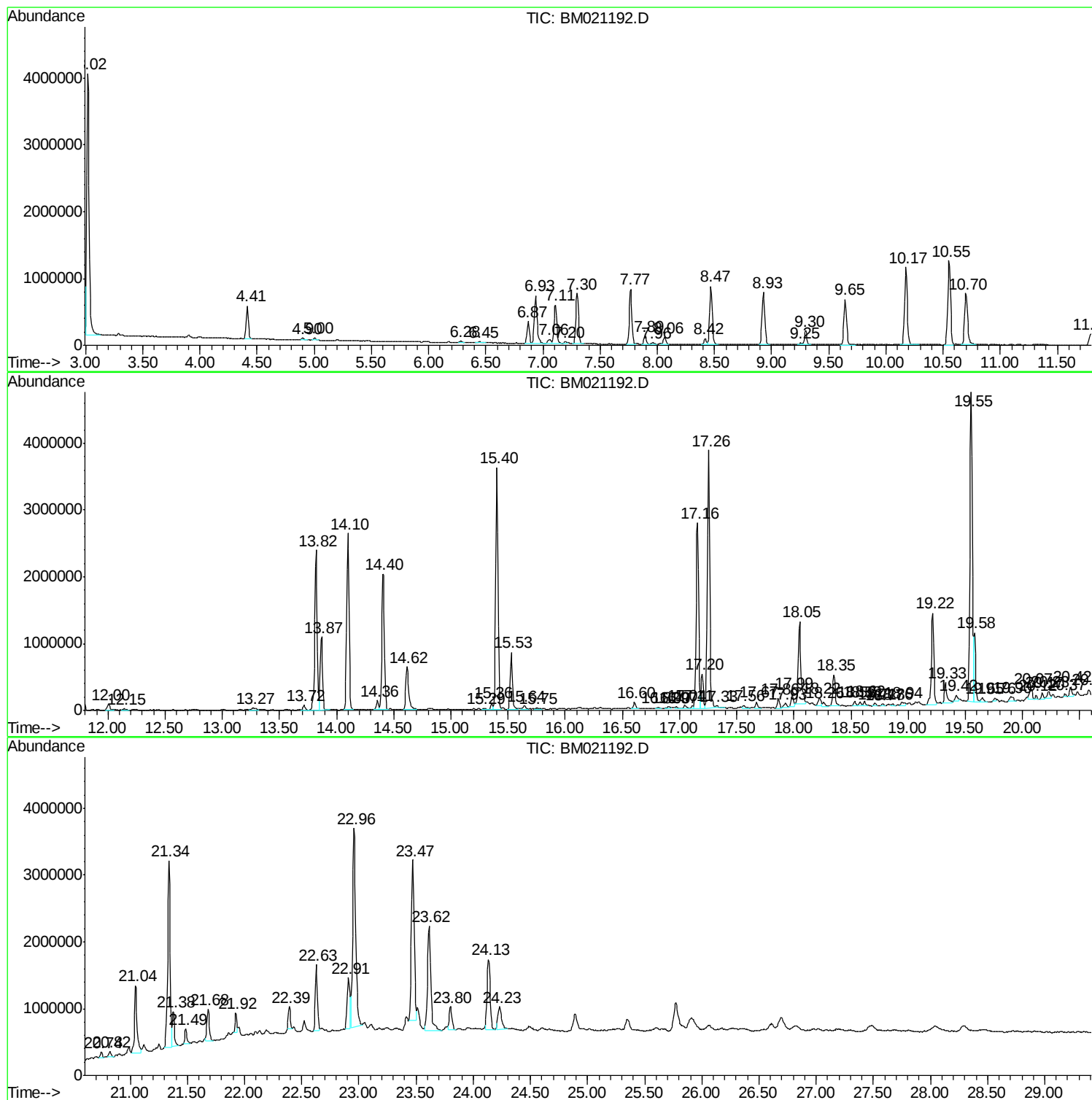
Sum of corrected areas: 97047855

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

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 : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

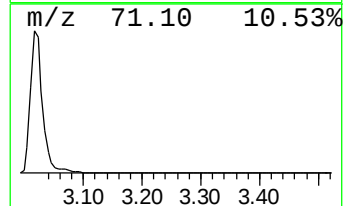
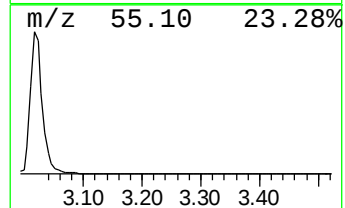
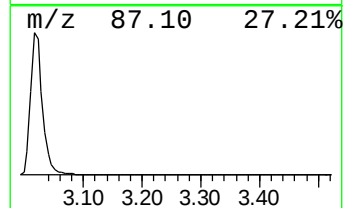
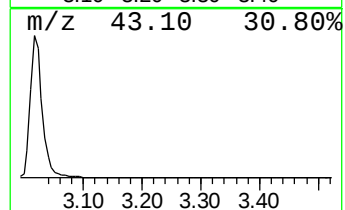
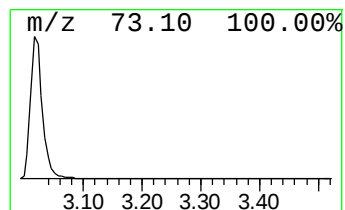
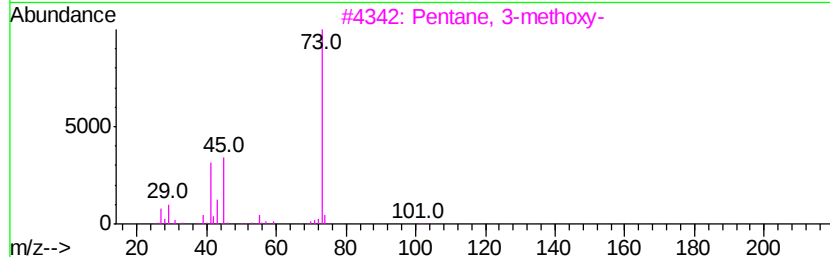
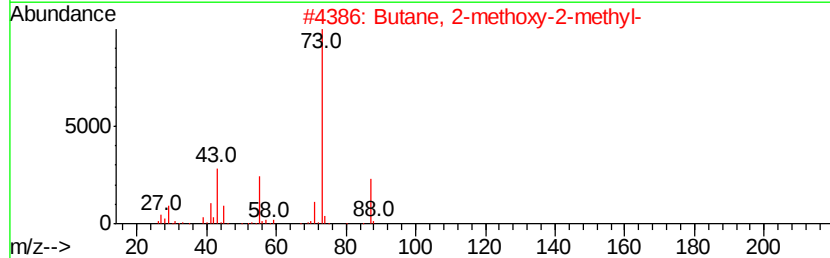
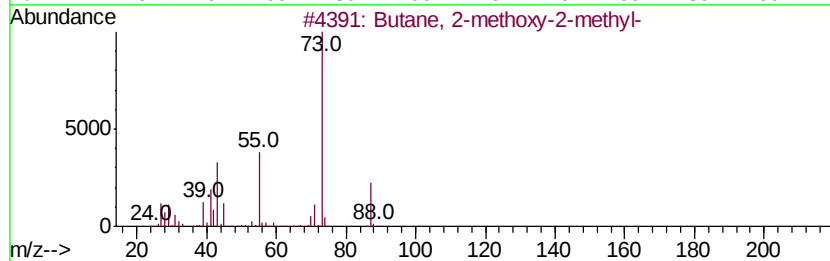
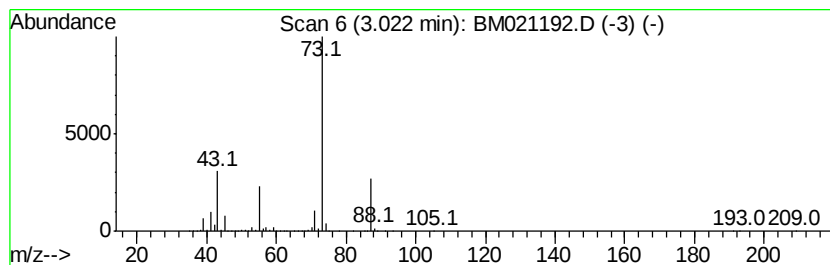
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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	79.08 ng/ul	5175080	1,4-Dichlorobenzene-d4	7.77

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		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

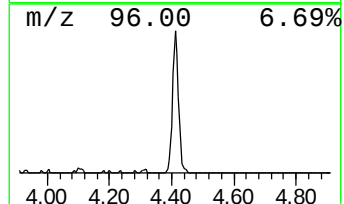
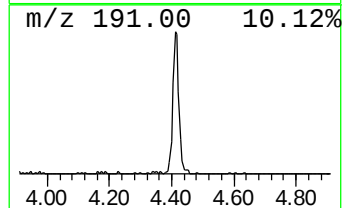
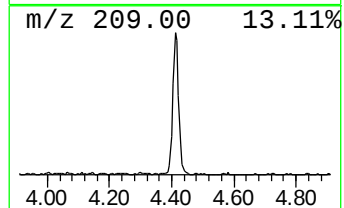
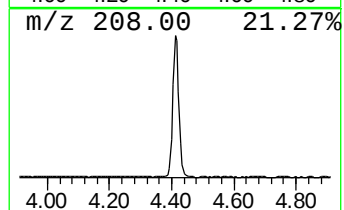
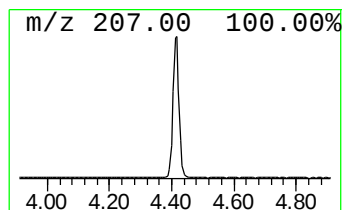
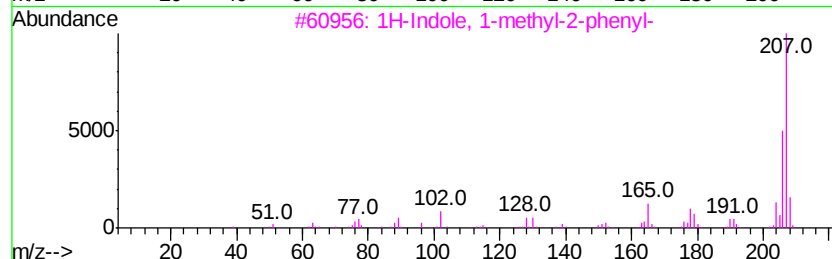
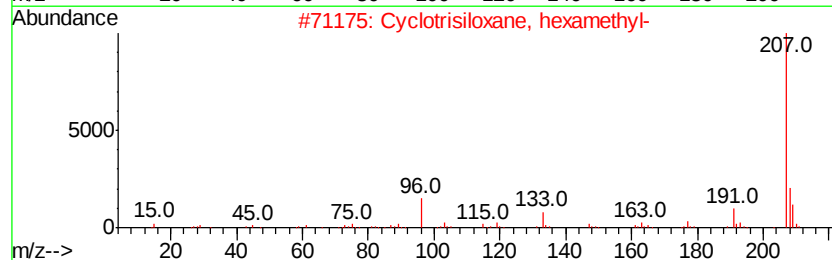
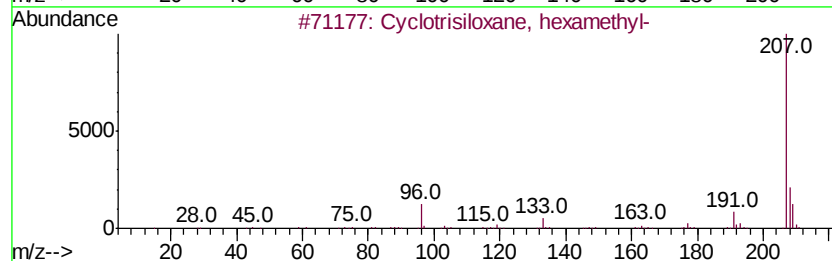
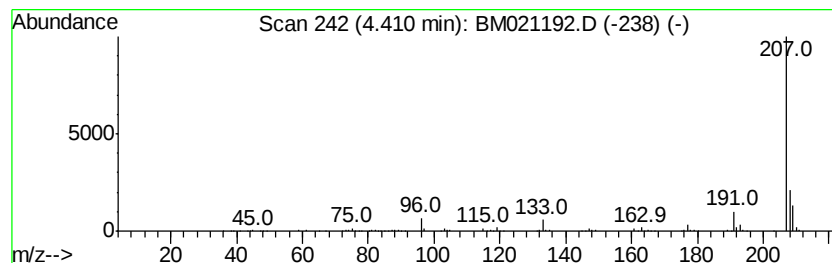
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.41	10.26 ng/ul	671338	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	91
2		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	90
3		1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	39
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 : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

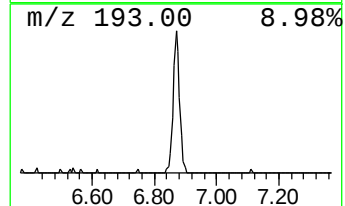
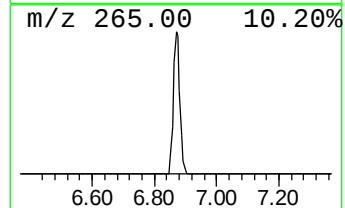
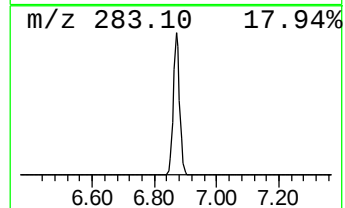
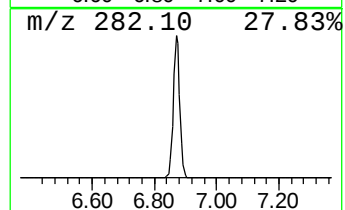
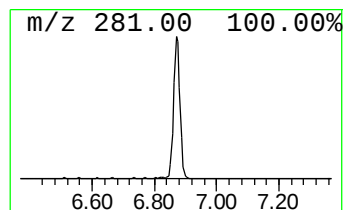
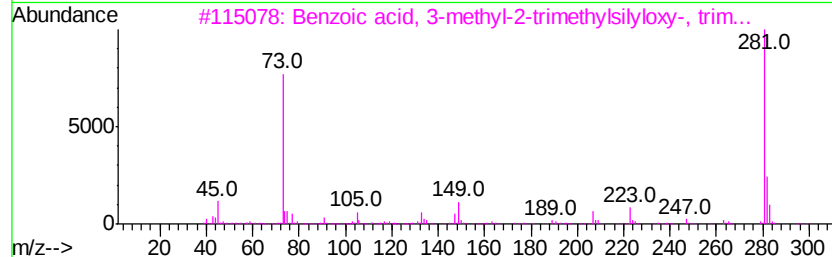
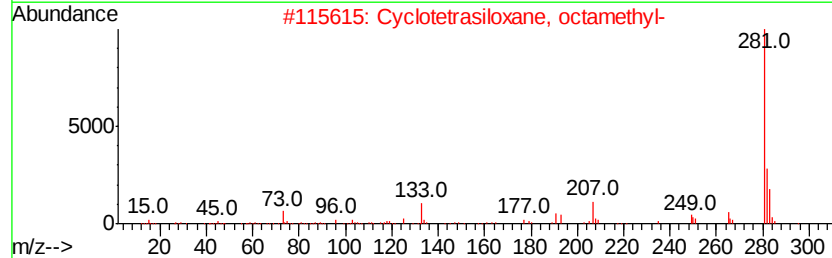
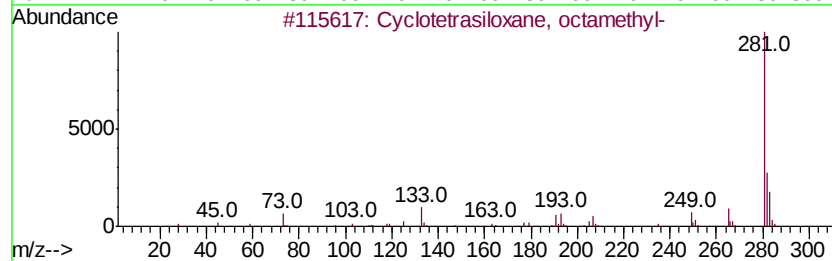
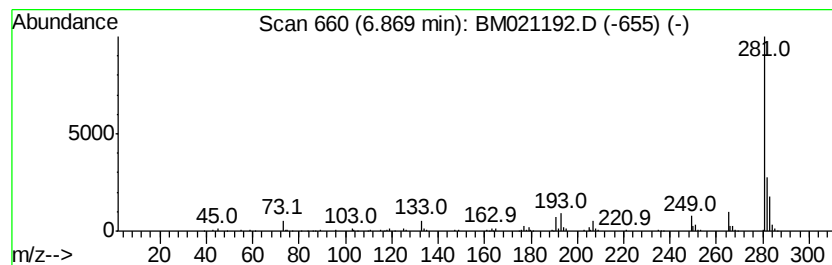
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Cyclotetrasiloxane, octamet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.87	6.94 ng/ul	454043	1,4-Dichlorobenzene-d4	7.77

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	78
3		Benzoic acid, 3-methyl-2-trimethyl...	296	C14H24O3Si2	1000153-57-1	64
4		Cyclotetrasiloxane, octamethyl-	296	C8H24O4Si4	000556-67-2	58
5		4H-1,2,4-Triazole-3-thiol, 4-all...	281	C16H15N3S	031803-13-1	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

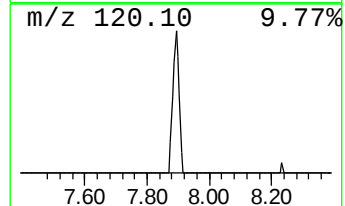
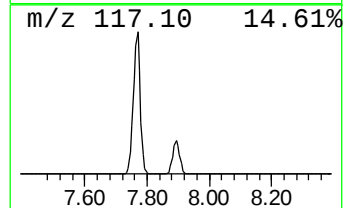
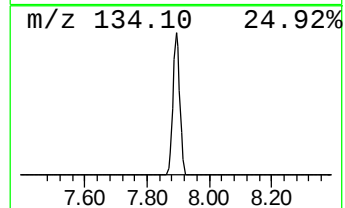
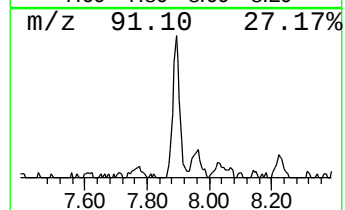
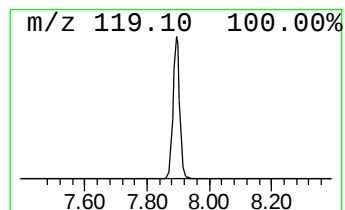
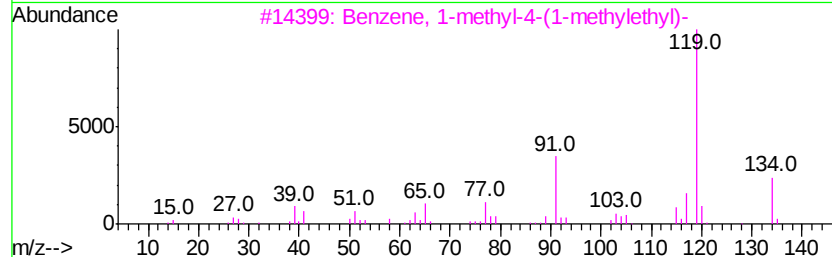
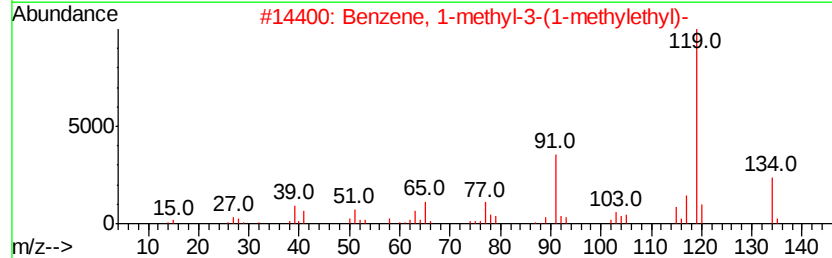
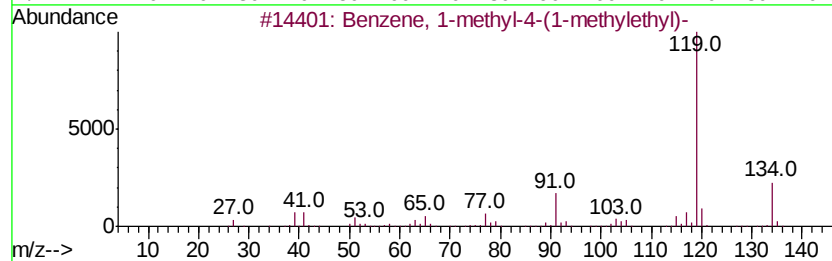
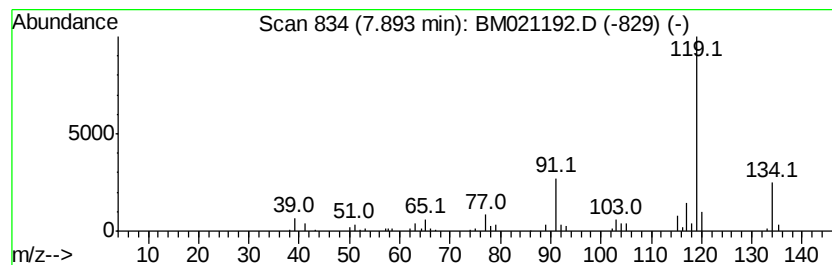
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-methyl-4-(1-meth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.89	2.65 ng/ul	173566	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	94
2		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
3		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	91
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	91
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

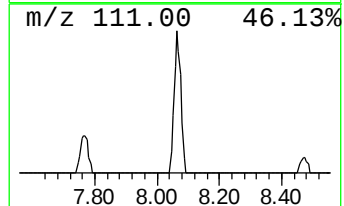
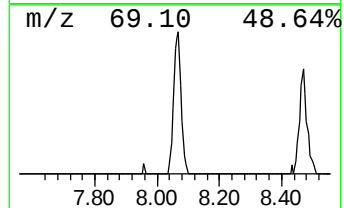
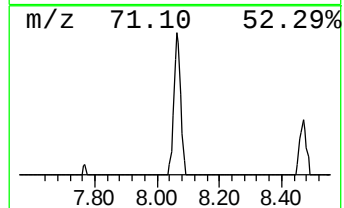
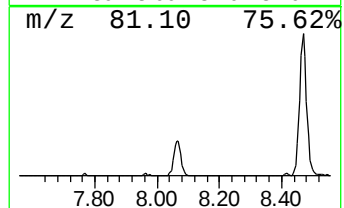
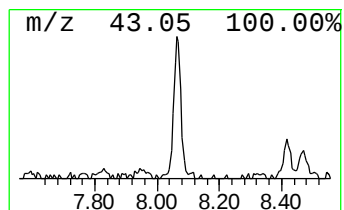
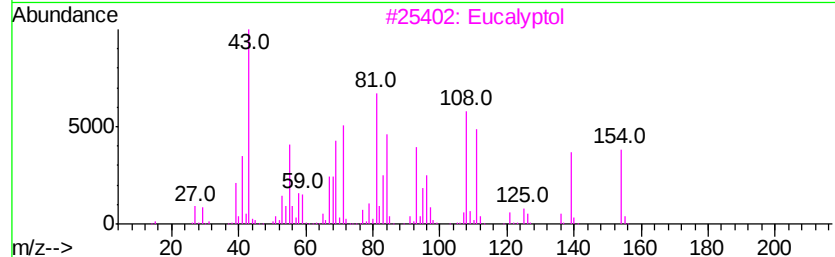
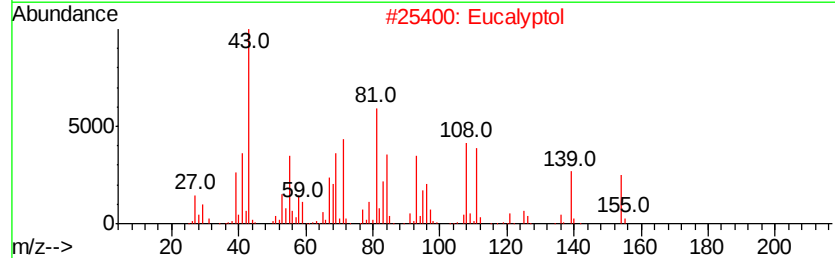
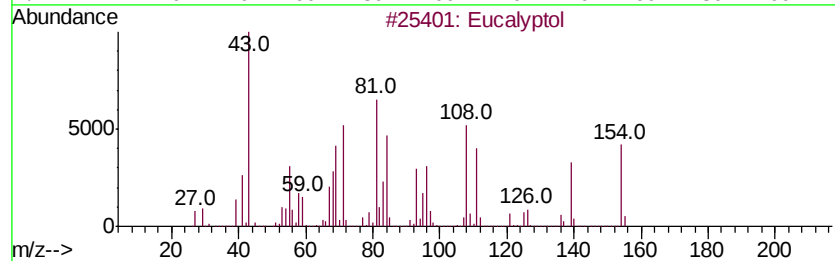
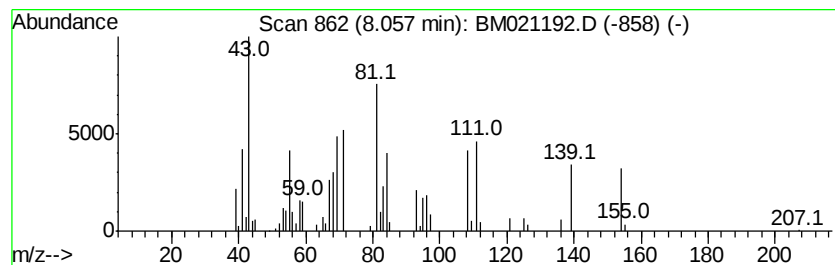
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Eucalyptol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	2.59 ng/ul	169477	1,4-Dichlorobenzene-d4	7.77

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol		154	C10H18O	000470-82-6	97
2	Eucalyptol		154	C10H18O	000470-82-6	94
3	Eucalyptol		154	C10H18O	000470-82-6	93
4	Eucalyptol		154	C10H18O	000470-82-6	93
5	Trifluoroacetyl-.alpha.-terpineol		250	C12H17F3O2	1000058-17-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

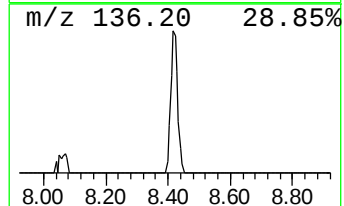
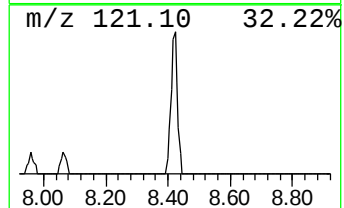
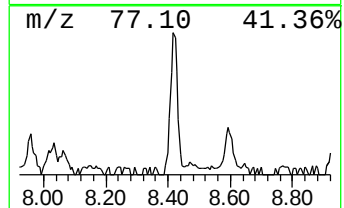
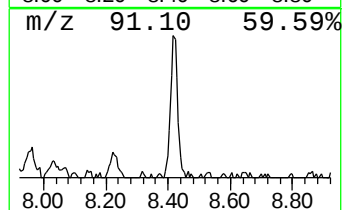
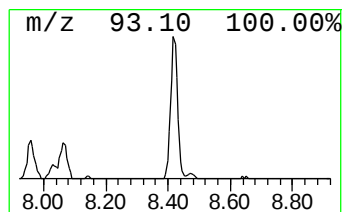
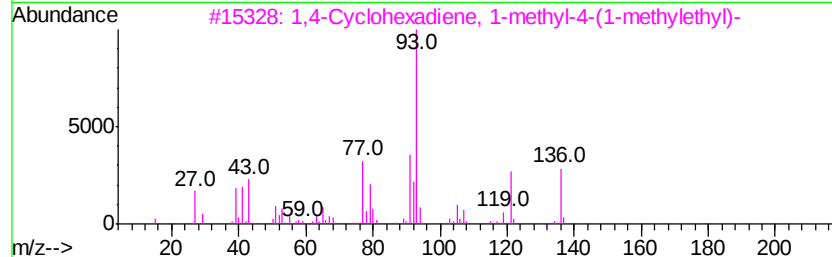
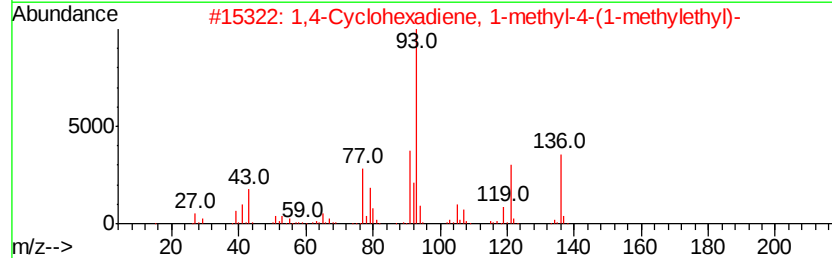
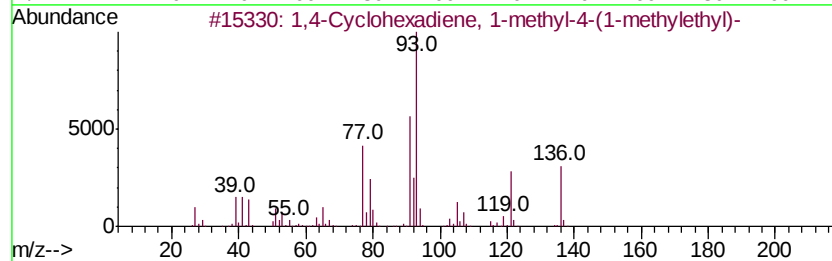
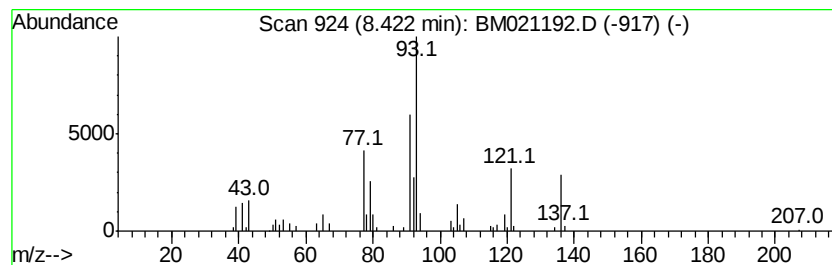
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,4-Cyclohexadiene, 1-methy... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.42	2.14 ng/ul	139878	1,4-Dichlorobenzene-d4	7.77

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	95
3		1,4-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-85-4	95
4		1S-.alpha.-Pinene	136	C10H16	007785-26-4	94
5		1,4-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-85-4	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

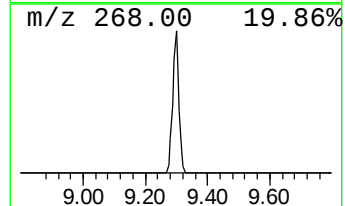
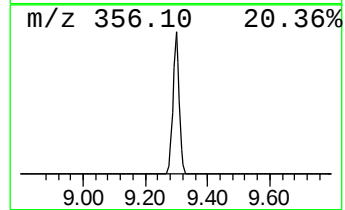
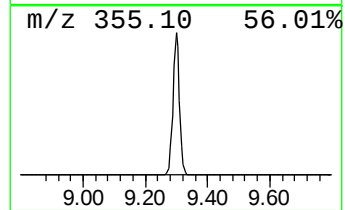
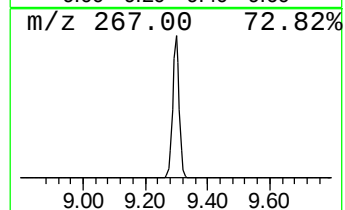
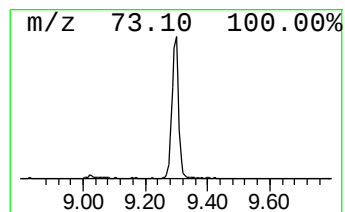
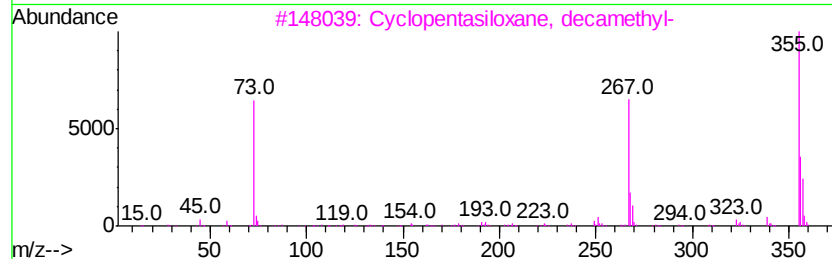
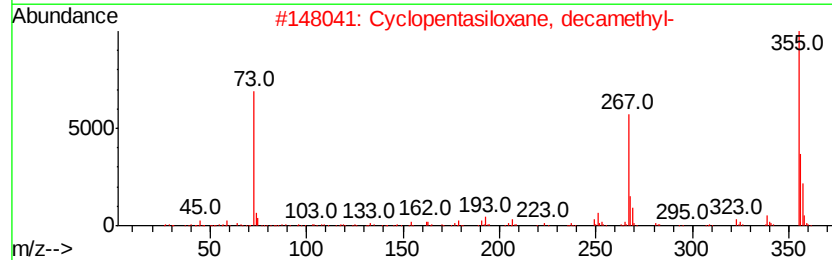
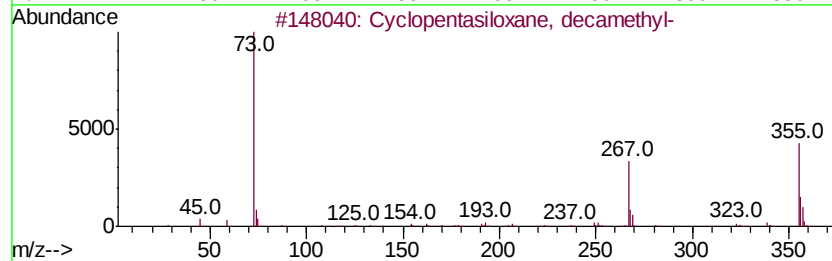
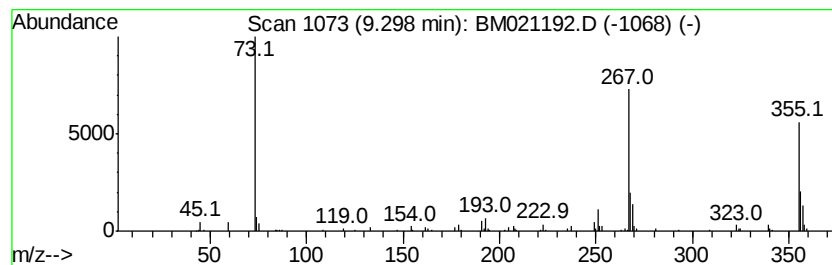
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cyclopentasiloxane, decamet... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	2.94 ng/ul	308373	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		Silamine, 1,1,1-trimethyl-N-[2...	369	C17H35N02Si3	068595-60-8	43
5		Silane, [(fluoromethylphenylsilyl...	370	C17H35FSi4	072190-81-9	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

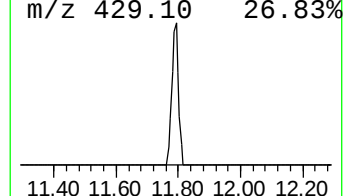
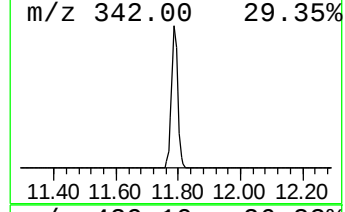
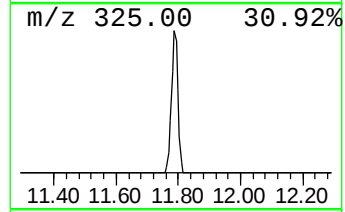
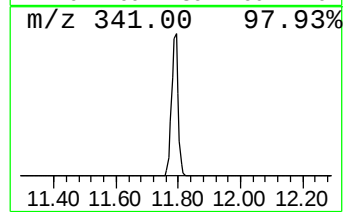
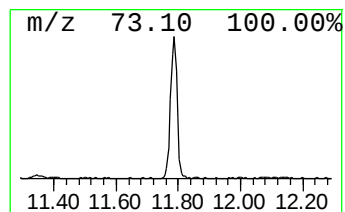
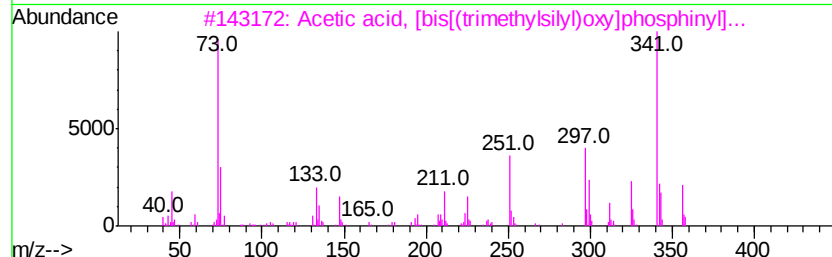
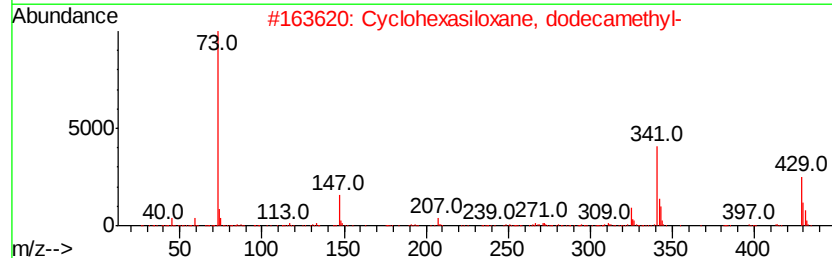
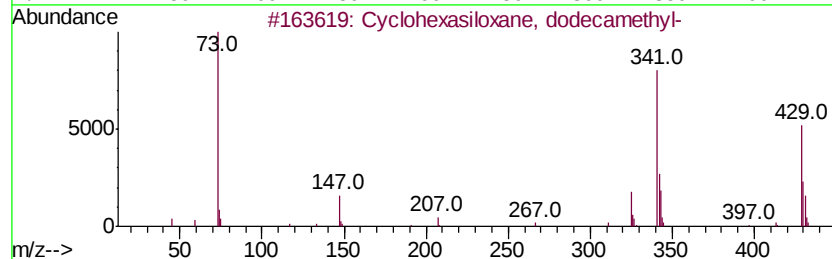
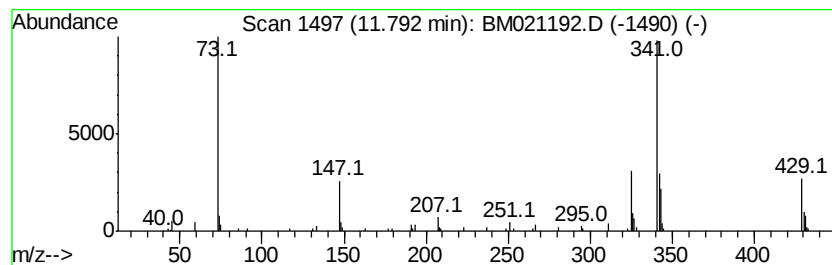
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Cyclohexasiloxane, dodecane... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	2.22 ng/ul	232391	Naphthalene-d8	10.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	90
2		Cyclohexasiloxane, dodecamethyl-	444	C12H36O6Si6	000540-97-6	87
3		Acetic acid, [bis[(trimethylsilyl)oxy]phosphoryl]...	356	C11H29O5PSi3	053044-27-2	28
4		2-Chloro-4-(4-methoxyphenyl)-6-(...)	341	C17H12ClN3O3	063673-76-7	27
5		Isoindole-1,3(1H,3H)-dione, 5-be...	341	C22H15N3O3	331269-95-5	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

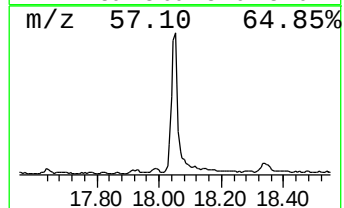
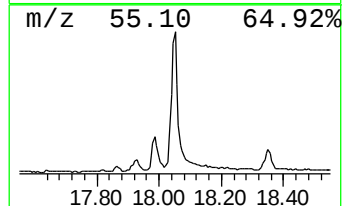
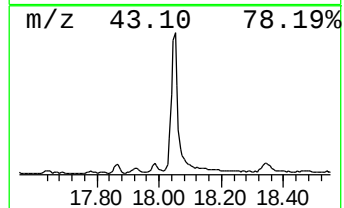
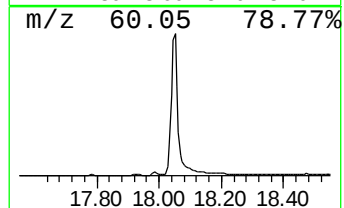
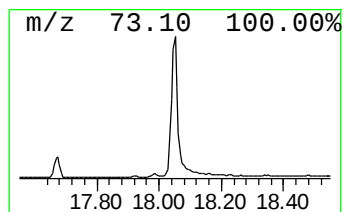
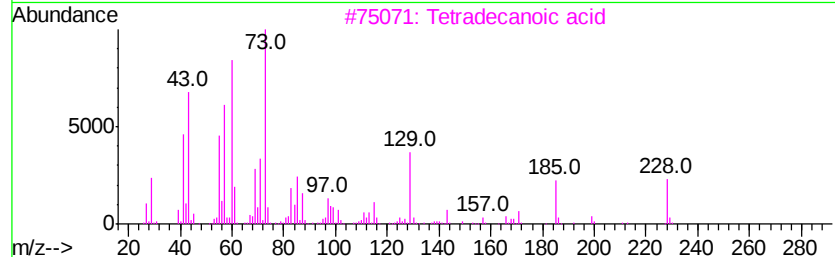
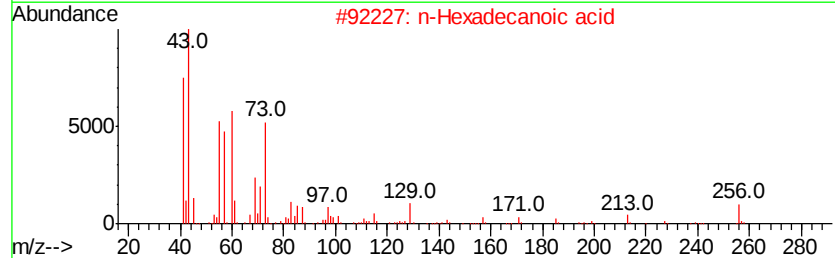
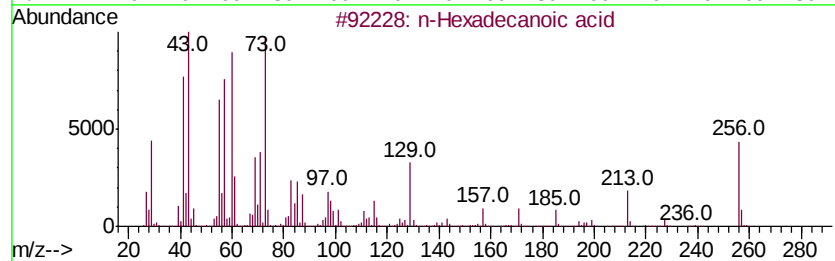
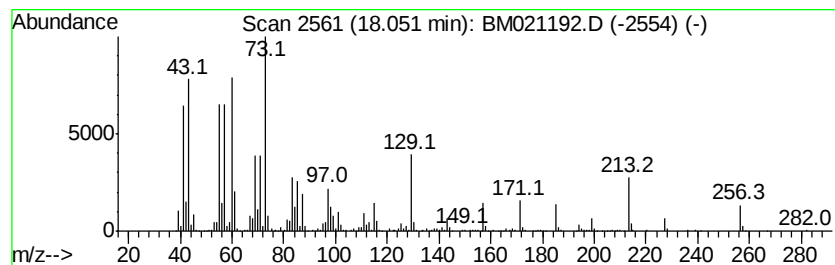
Instrument :
BNA_M
ClientSampleId :
C7AA8

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 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.05	9.82 ng/ul	1997930	Phenanthrene-d10	17.16		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98	
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97	
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	94	
4	Tridecanoic acid	214	C13H26O2	000638-53-9	91	
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

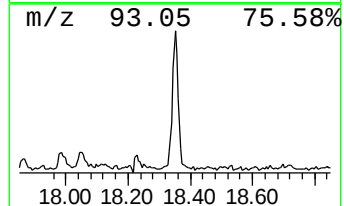
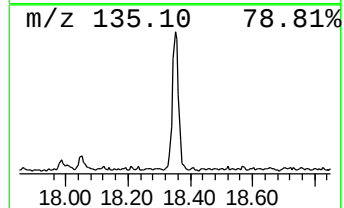
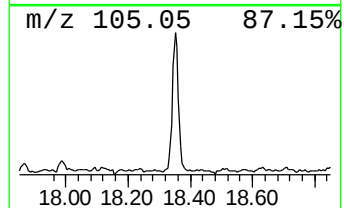
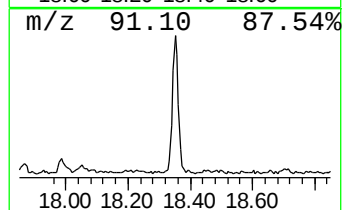
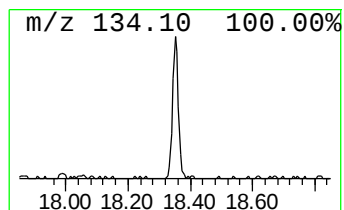
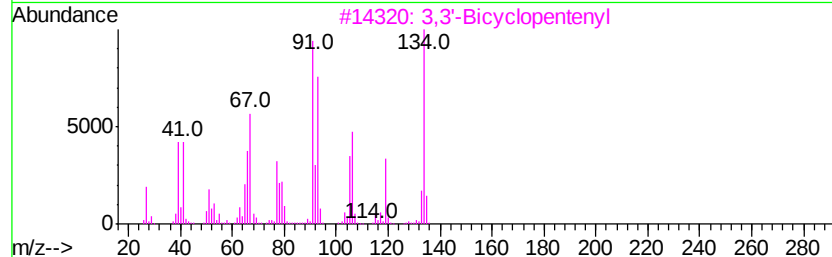
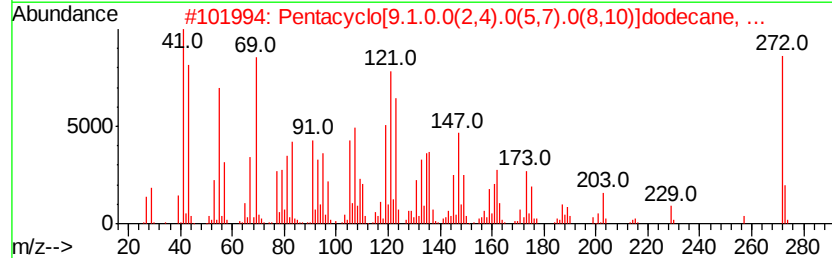
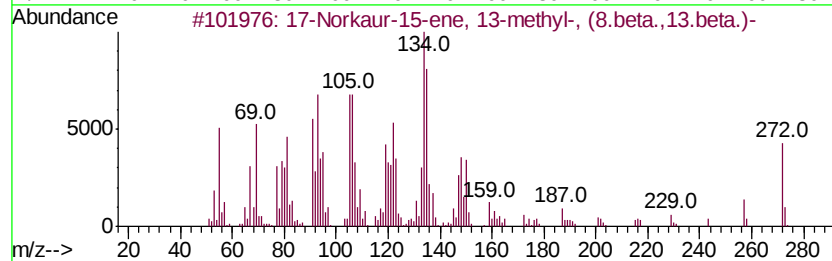
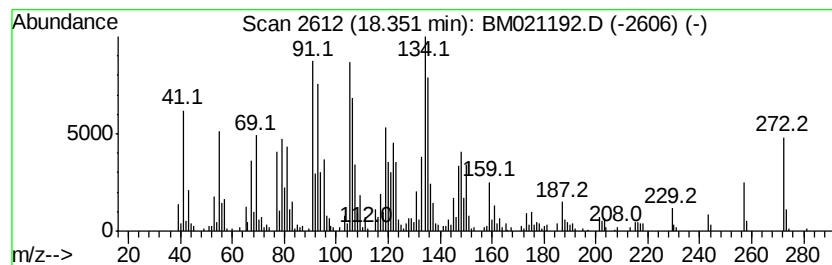
Instrument :
BNA_M
ClientSampleId :
C7AA8

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 17-Norkaur-15-ene, 13-methy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.35	3.43 ng/ul	698753	Phenanthrene-d10	17.16		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Norkaur-15-ene, 13-methyl-, (...	272	C20H32		003564-54-3	99
2	Pentacyclo[9.1.0.0(2,4).0(5,7).0...	272	C20H32		1000152-38-2	41
3	3,3'-Bicyclopenteny	134	C10H14		002690-18-8	38
4	3a,6-Methano-3aH-indene, 2,3,4,5...	134	C10H14		098640-10-9	30
5	N-Benzylformamide	135	C8H9NO		006343-54-0	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

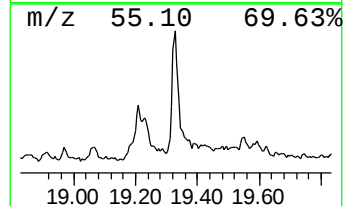
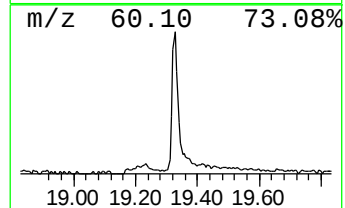
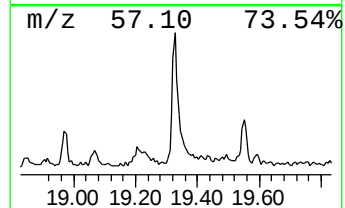
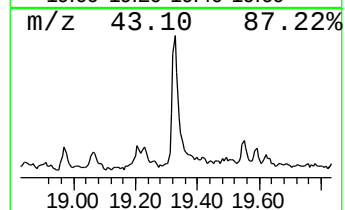
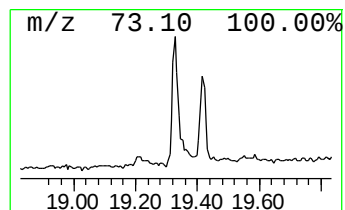
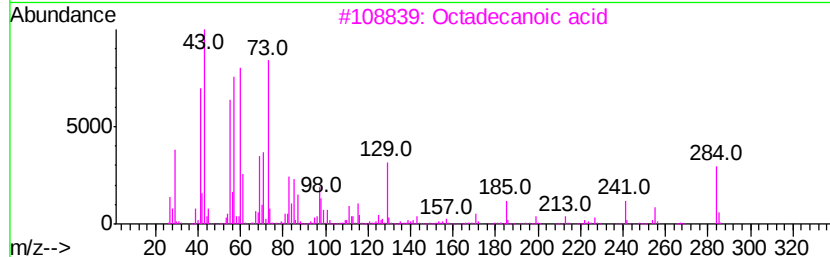
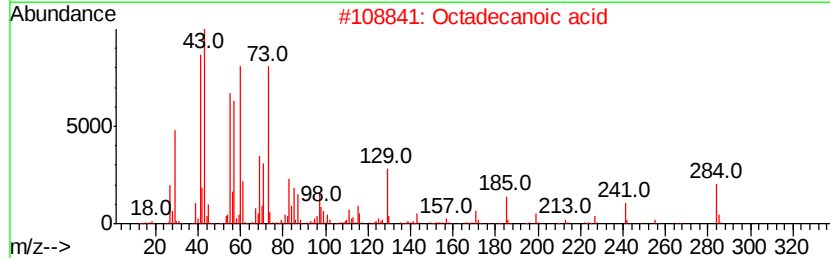
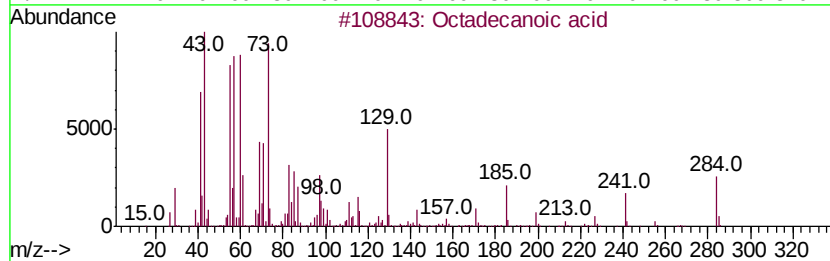
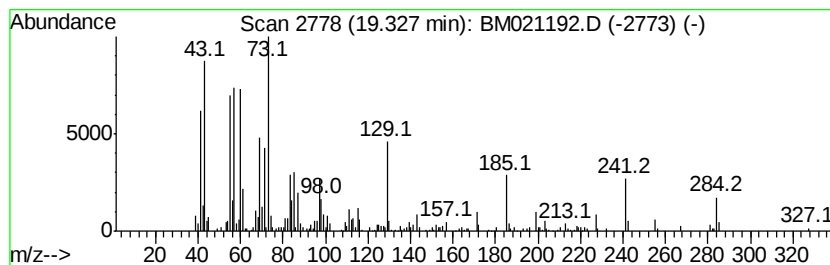
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.33	2.38 ng/ul	515271	Chrysene-d12	21.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	98
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	94
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

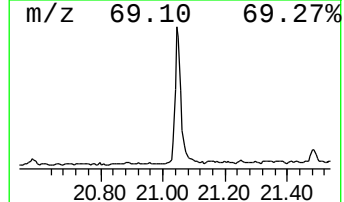
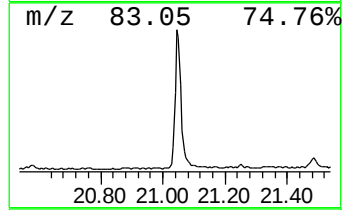
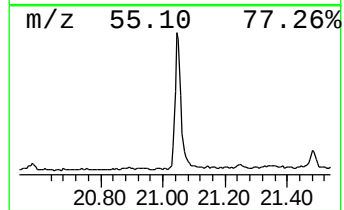
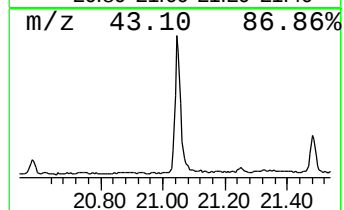
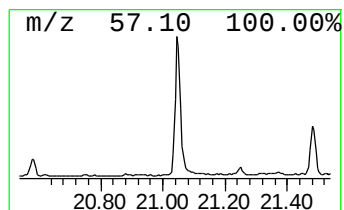
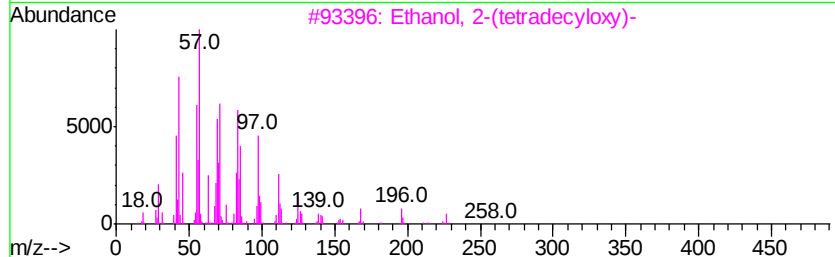
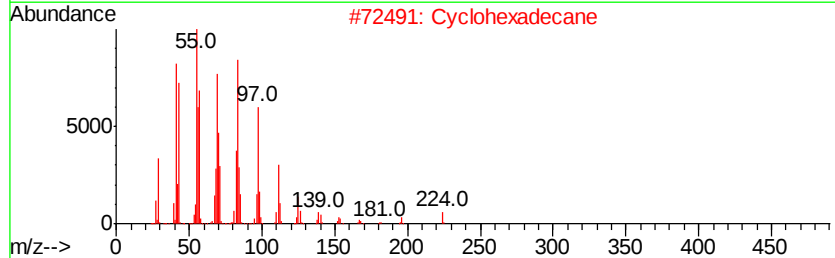
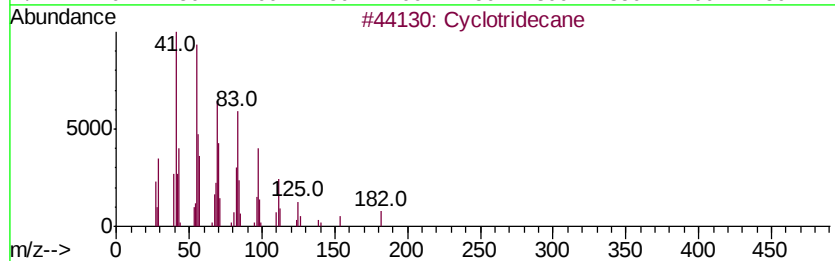
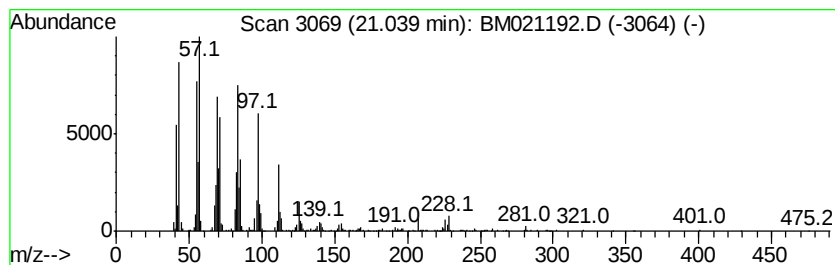
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Cyclic21.04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.04	7.39 ng/ul	1603440	Chrysene-d12	21.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotridecane	182	C13H26	000295-02-3	95
2			Cyclohexadecane	224	C16H32	000295-65-8	94
3			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
4			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
5			Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

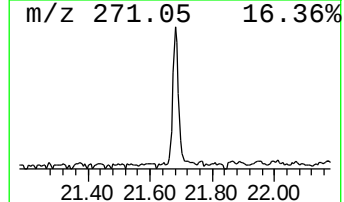
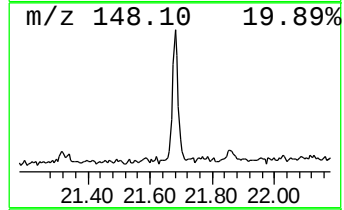
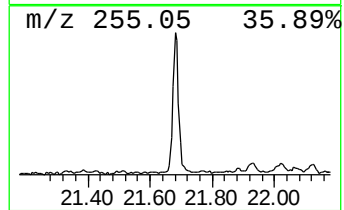
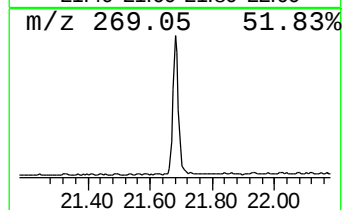
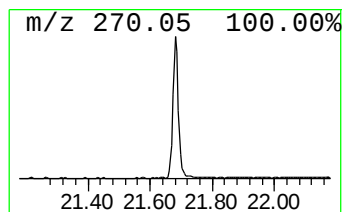
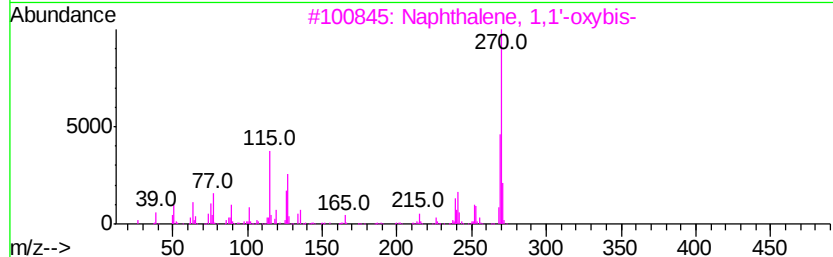
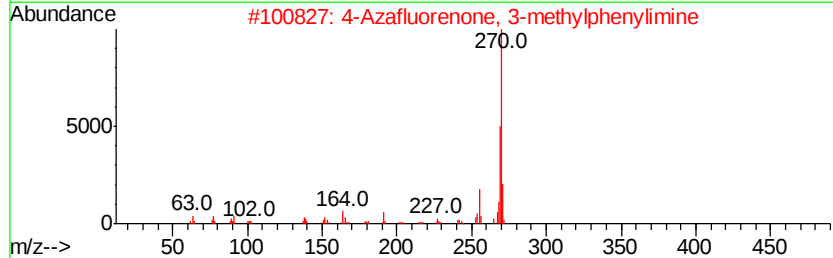
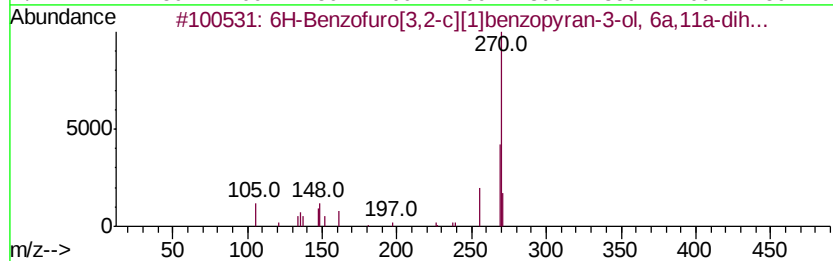
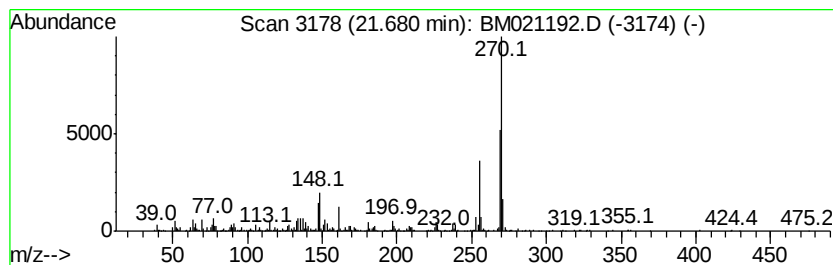
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 6H-Benzofuro[3,2-c][1]benzo... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.68	3.07 ng/ul	665898	Chrysene-d12	21.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6H-Benzofuro[3,2-c][1]benzopyran...	270	C16H14O4	032383-76-9	87
2		4-Azafluorenone, 3-methylphenyli...	270	C19H14N2	1000216-54-3	59
3		Naphthalene, 1,1'-oxybis-	270	C20H14O	000607-52-3	52
4		7-Methyl-4-azafluorenone, phenyl...	270	C19H14N2	1000216-54-1	50
5		9-Benzylidenexanthene	270	C20H14O	027980-52-5	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

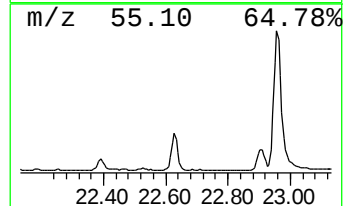
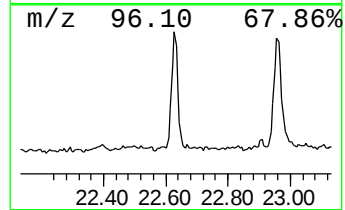
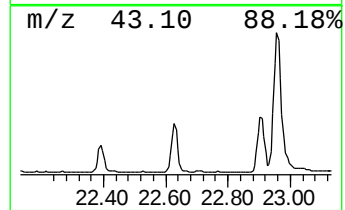
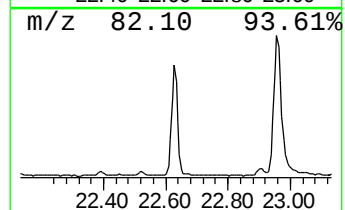
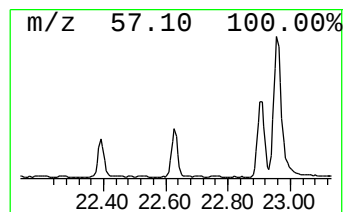
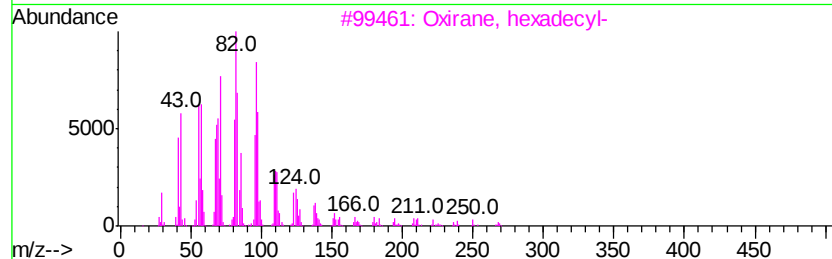
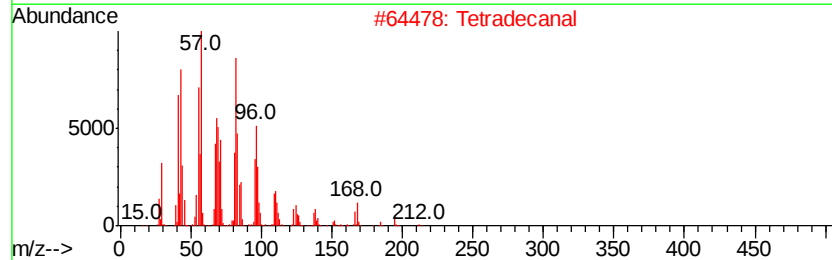
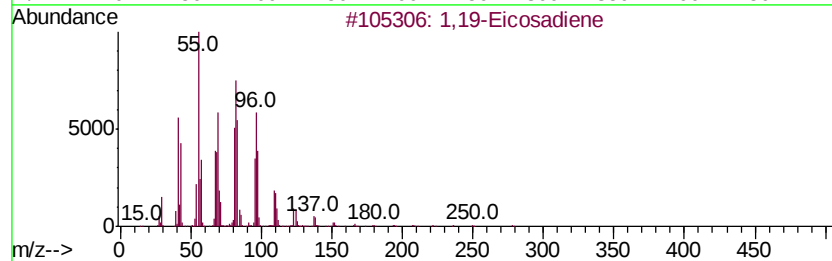
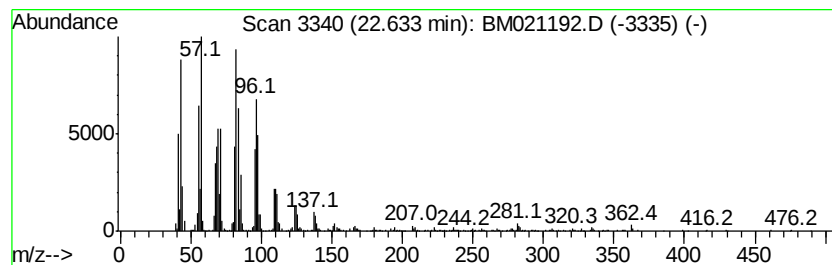
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 1,19-Eicosadiene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.63	8.04 ng/ul	1316820	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,19-Eicosadiene	278	C20H38	014811-95-1	95
2		Tetradecanal	212	C14H28O	000124-25-4	94
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4		Octadecanal	268	C18H36O	000638-66-4	91
5		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

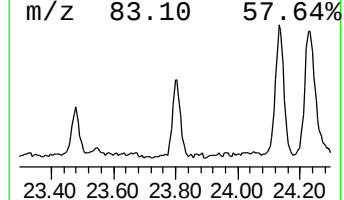
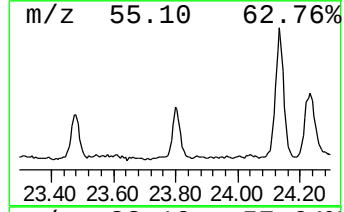
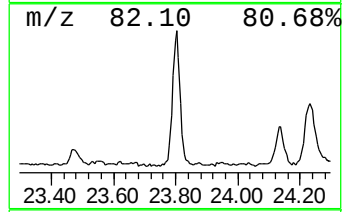
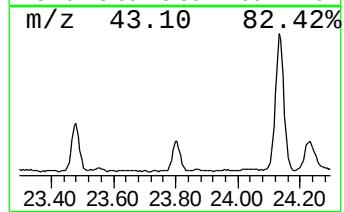
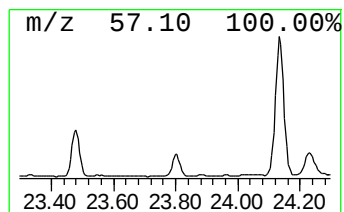
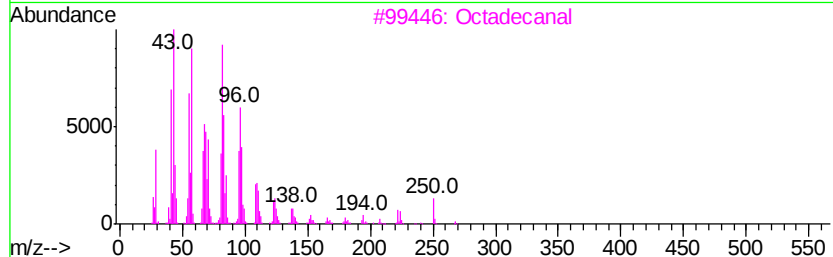
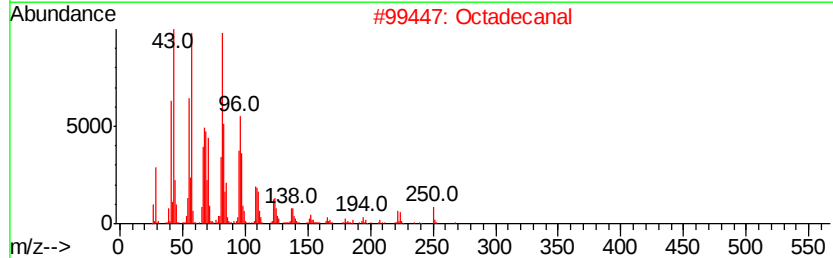
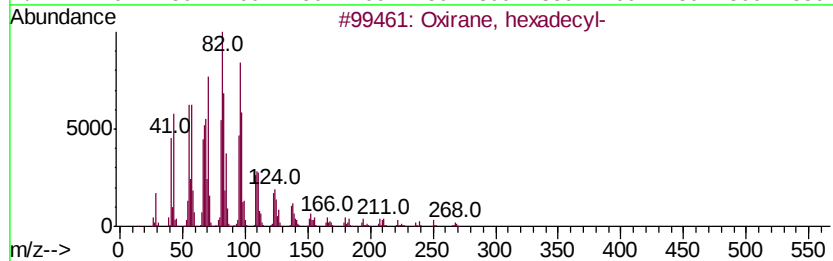
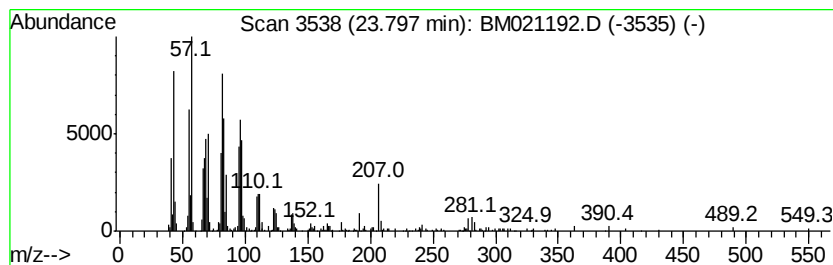
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Oxirane, hexadecyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.80	3.55 ng/ul	581560	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2		Octadecanal	268	C18H36O	000638-66-4	90
3		Octadecanal	268	C18H36O	000638-66-4	90
4		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
5		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

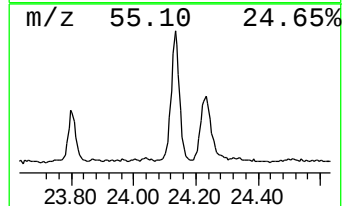
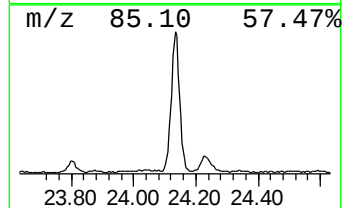
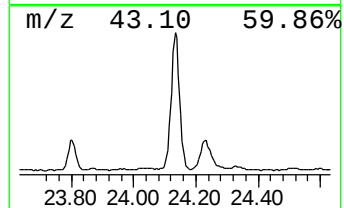
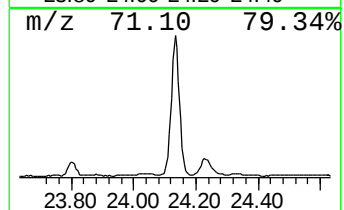
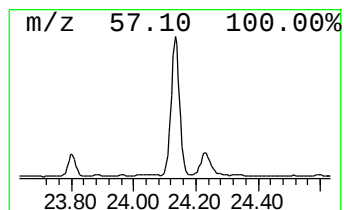
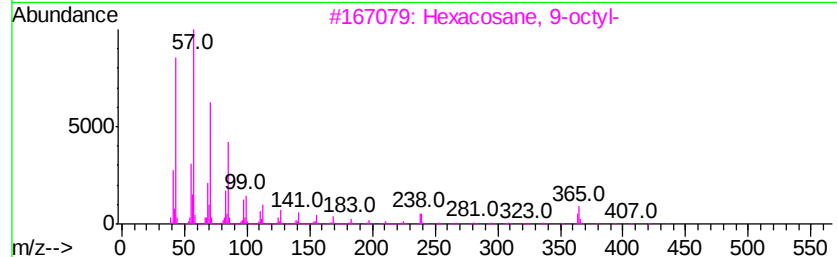
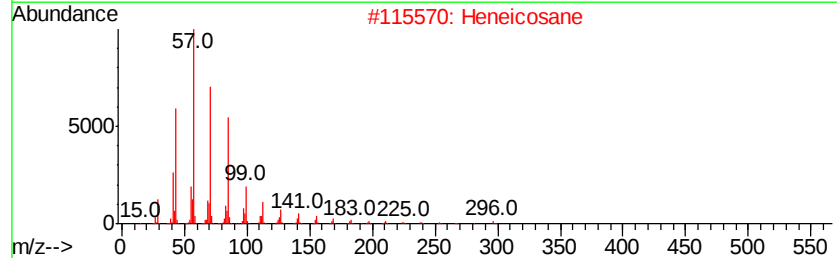
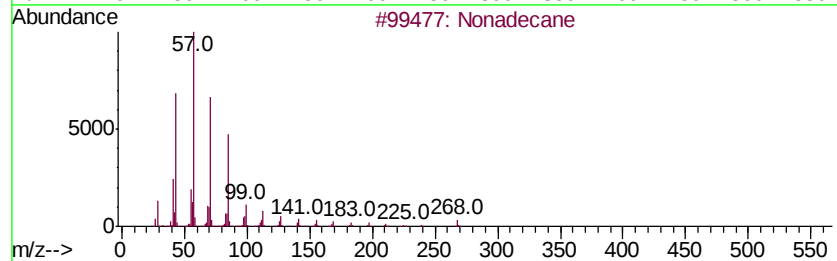
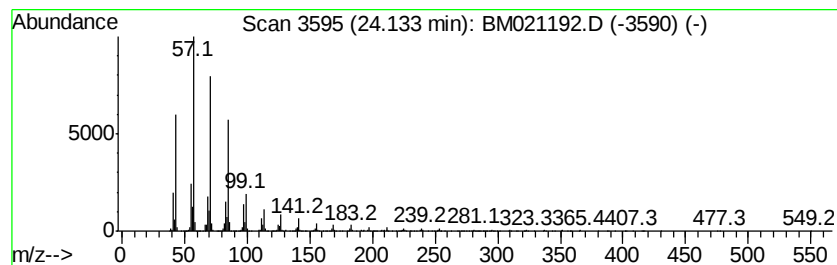
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.13	12.04 ng/ul	1971040	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexacosane, 9-octyl-	479	C34H70	055429-83-9	91
4		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021192.D
Acq On : 26 Jun 2019 15:15
Operator : HP/JU
Sample : K3501-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C7AA8

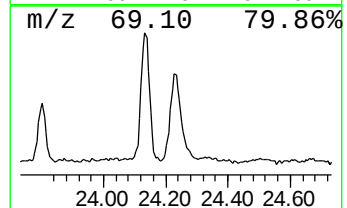
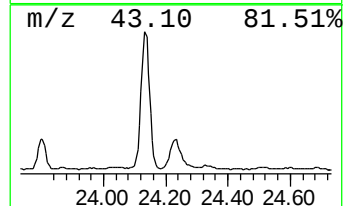
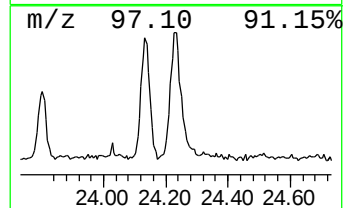
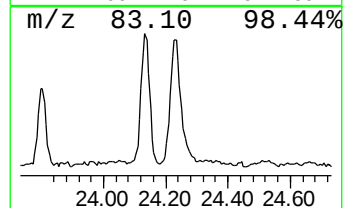
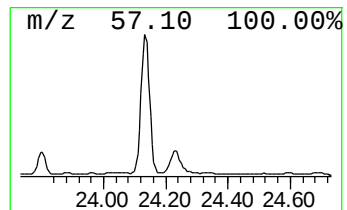
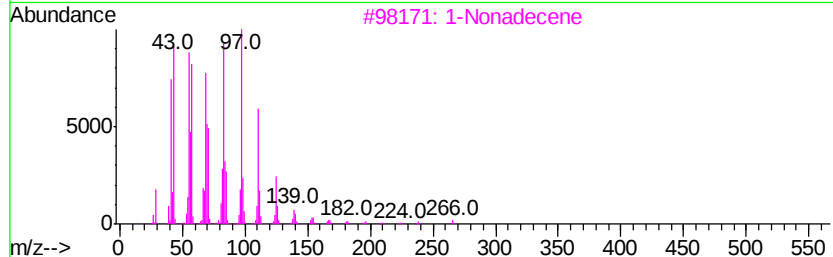
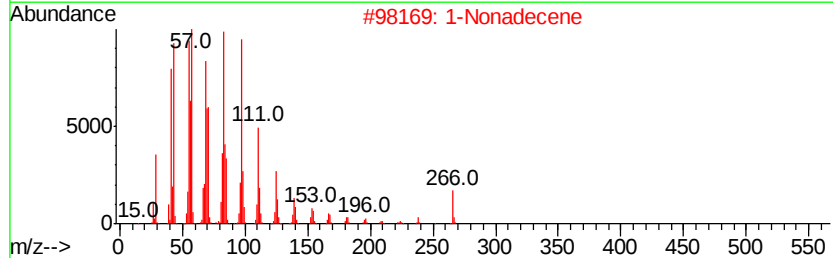
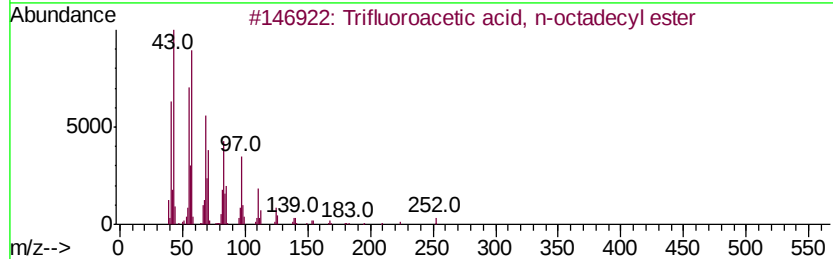
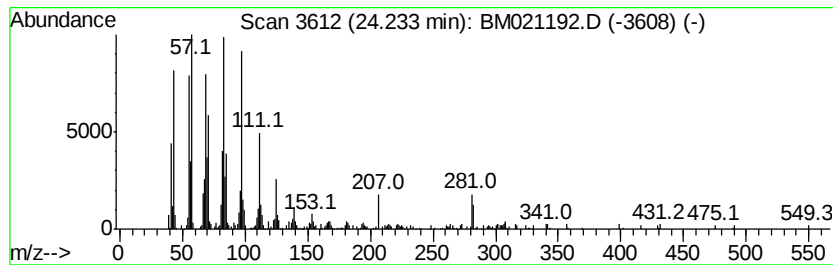
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Trifluoroacetic acid, n-oct... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.23	4.47 ng/ul	731256	Perylene-d12	23.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetic acid, n-octadecv...	366	C20H37F3O2	079392-43-1	91
2		1-Nonadecene	266	C19H38	018435-45-5	91
3		1-Nonadecene	266	C19H38	018435-45-5	90
4		Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	90
5		17-Pentatriacontene	491	C35H70	006971-40-0	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062519\
 Data File : BM021192.D
 Acq On : 26 Jun 2019 15:15
 Operator : HP/JU
 Sample : K3501-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C7AA8

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	79.1	ng/ul	5175080	1	7.77	1308890	20.0
Cyclotrisiloxane,...	4.41	10.3	ng/ul	671338	1	7.77	1308890	20.0
Cyclotetrasiloxan...	6.87	6.9	ng/ul	454043	1	7.77	1308890	20.0
Benzene, 1-methyl...	7.89	2.6	ng/ul	173566	1	7.77	1308890	20.0
Eucalyptol	8.06	2.6	ng/ul	169477	1	7.77	1308890	20.0
1,4-Cyclohexadien...	8.42	2.1	ng/ul	139878	1	7.77	1308890	20.0
Cyclopentasiloxan...	9.30	2.9	ng/ul	308373	2	10.55	2094430	20.0
Cyclohexasiloxane...	11.79	2.2	ng/ul	232391	2	10.55	2094430	20.0
n-Hexadecanoic acid	18.05	9.8	ng/ul	1997930	4	17.16	4071140	20.0
17-Norkaur-15-ene...	18.35	3.4	ng/ul	698753	4	17.16	4071140	20.0
Octadecanoic acid	19.33	2.4	ng/ul	515271	5	21.34	4336590	20.0
(DEL) Alkane: Cyc...	21.04	7.4	ng/ul	1603440	5	21.34	4336590	20.0
6H-Benzofuro[3,2-...	21.68	3.1	ng/ul	665898	5	21.34	4336590	20.0
1,19-Eicosadiene	22.63	8.0	ng/ul	1316820	6	23.61	3275140	20.0
Oxirane, hexadecyl-	23.80	3.5	ng/ul	581560	6	23.61	3275140	20.0
(DEL) Alkane: Str...	24.13	12.0	ng/ul	1971040	6	23.61	3275140	20.0
Trifluoroacetic a...	24.23	4.5	ng/ul	731256	6	23.61	3275140	20.0