

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
 Data File : BM020842.D
 Acq On : 10 Jun 2019 18:45
 Operator : HP/JU
 Sample : K3017-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A51E0

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-BM060619MA.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	3.046	5	10	31	rVB	10965774	13513136	100.00%	16.743%
2	3.310	51	55	60	rVB	45370	55825	0.41%	0.069%
3	3.934	156	161	169	rVB	88904	130220	0.96%	0.161%
4	4.028	175	177	182	rVB	15821	19909	0.15%	0.025%
5	4.134	192	195	200	rVB6	12970	19427	0.14%	0.024%
6	4.928	325	330	340	rVB	91237	140371	1.04%	0.174%
7	5.810	476	480	487	rVB7	13428	20985	0.16%	0.026%
8	6.493	592	596	601	rVB	32669	50734	0.38%	0.063%
9	6.969	669	677	690	rVB2	885123	1664694	12.32%	2.063%
10	7.145	696	707	720	rBV	604792	986391	7.30%	1.222%
11	7.340	732	740	748	rBV	789966	1227607	9.08%	1.521%
12	7.416	748	753	766	rBV	76472	148349	1.10%	0.184%
13	7.810	812	820	827	rBV	1041131	1714931	12.69%	2.125%
14	8.051	856	861	866	rBV4	11242	21690	0.16%	0.027%
15	8.510	932	939	949	rBV	747606	1226224	9.07%	1.519%
16	8.634	953	960	967	rVB	131116	212386	1.57%	0.263%
17	8.781	977	985	990	rBV3	14608	35460	0.26%	0.044%
18	8.969	1010	1017	1027	rBV	748581	1244776	9.21%	1.542%
19	9.069	1027	1034	1039	rVB3	14922	34061	0.25%	0.042%
20	9.351	1075	1082	1090	rVB2	21575	34595	0.26%	0.043%
21	9.686	1130	1139	1147	rBV	600433	1002825	7.42%	1.242%
22	9.828	1157	1163	1173	rBV2	63081	124803	0.92%	0.155%
23	9.910	1173	1177	1184	rVB5	12815	24009	0.18%	0.030%
24	10.045	1194	1200	1206	rBV2	30333	54657	0.40%	0.068%
25	10.216	1220	1229	1238	rVB	949900	1568514	11.61%	1.943%
26	10.598	1286	1294	1301	rBV	1474443	2434437	18.02%	3.016%
27	10.739	1310	1318	1328	rBV	569340	978955	7.24%	1.213%
28	11.139	1380	1386	1393	rBV6	13619	26068	0.19%	0.032%
29	11.386	1422	1428	1438	rVB	47334	90593	0.67%	0.112%
30	11.639	1462	1471	1479	rVB6	16148	42301	0.31%	0.052%
31	12.192	1558	1565	1572	rVB4	27365	51001	0.38%	0.063%
32	12.304	1577	1584	1595	rVB	279955	444494	3.29%	0.551%
33	12.545	1619	1625	1631	rBV4	23342	40634	0.30%	0.050%
34	12.792	1662	1667	1672	rVB6	7158	16156	0.12%	0.020%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
 Data File : BM020842.D
 Acq On : 10 Jun 2019 18:45
 Operator : HP/JU
 Sample : K3017-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A51E0

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-BM060619MA.M
 Title : SVOA CALIBRATION

35	13.857	1841	1848	1852	rBV	1875271	2462942	18.23%	3.052%
36	13.904	1852	1856	1862	rVB	737630	978564	7.24%	1.212%
37	14.086	1881	1887	1889	rBV5	9592	14350	0.11%	0.018%
38	14.139	1889	1896	1904	rVV	1880633	2717729	20.11%	3.367%
39	14.445	1941	1948	1956	rVB2	2146746	3240225	23.98%	4.015%
40	14.645	1975	1982	1996	rBV	571105	901982	6.67%	1.118%
41	14.804	2004	2009	2013	rBV4	23490	35738	0.26%	0.044%
42	14.863	2013	2019	2033	rBV	432408	662128	4.90%	0.820%
43	15.239	2078	2083	2087	rBV	38345	52610	0.39%	0.065%
44	15.439	2111	2117	2126	rBV	2466129	3517302	26.03%	4.358%
45	15.557	2131	2137	2144	rBV	527928	721935	5.34%	0.894%
46	15.680	2154	2158	2163	rVB2	29064	39524	0.29%	0.049%
47	15.763	2169	2172	2178	rBV7	8585	14482	0.11%	0.018%
48	15.827	2178	2183	2187	rVV5	17885	23089	0.17%	0.029%
49	16.151	2234	2238	2244	rVB4	11503	16926	0.13%	0.021%
50	16.215	2245	2249	2253	rVB5	12816	17437	0.13%	0.022%
51	16.333	2265	2269	2276	rVB9	17282	26680	0.20%	0.033%
52	16.986	2376	2380	2384	rVB2	10342	16443	0.12%	0.020%
53	17.074	2392	2395	2399	rBV5	13184	18187	0.13%	0.023%
54	17.192	2408	2415	2421	rBV2	2630493	3730689	27.61%	4.622%
55	17.292	2425	2432	2439	rBV	2420097	3386366	25.06%	4.196%
56	17.604	2481	2485	2490	rVB	72652	93947	0.70%	0.116%
57	17.686	2495	2499	2504	rVV7	12056	15416	0.11%	0.019%
58	17.956	2539	2545	2551	rBV4	26874	48944	0.36%	0.061%
59	18.033	2551	2558	2561	rBV4	51423	83391	0.62%	0.103%
60	18.080	2561	2566	2576	rVV	334257	504949	3.74%	0.626%
61	18.156	2576	2579	2584	rVB2	27637	45909	0.34%	0.057%
62	18.380	2613	2617	2620	rBV5	12993	17333	0.13%	0.021%
63	18.415	2620	2623	2628	rBV6	14400	21166	0.16%	0.026%
64	18.574	2647	2650	2653	rVB4	14894	16281	0.12%	0.020%
65	18.662	2661	2665	2669	rVB3	26860	35535	0.26%	0.044%
66	18.886	2699	2703	2707	rVB	48672	63240	0.47%	0.078%
67	19.215	2756	2759	2762	rBV2	38207	51672	0.38%	0.064%
68	19.356	2779	2783	2792	rBV2	127948	214329	1.59%	0.266%
69	19.468	2799	2802	2806	rVB2	34984	44677	0.33%	0.055%
70	19.580	2815	2821	2834	rVB2	2840106	3829627	28.34%	4.745%
71	19.750	2847	2850	2853	rBV	36698	39674	0.29%	0.049%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51E0

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-BM060619MA.M
Title : SVOA CALIBRATION

72	19.933	2879	2881	2884	rVB3	21044	16909	0.13%	0.021%
73	20.015	2893	2895	2899	rVB5	21224	24384	0.18%	0.030%
74	20.092	2905	2908	2910	rBV4	33128	39716	0.29%	0.049%
75	20.121	2911	2913	2916	rVB3	40853	37186	0.28%	0.046%
76	20.521	2979	2981	2985	rVB2	63184	64986	0.48%	0.081%
77	21.074	3071	3075	3086	rBV2	650541	841217	6.23%	1.042%
78	21.333	3116	3119	3120	rBV	108921	100338	0.74%	0.124%
79	21.368	3120	3125	3130	rVB	3194230	3916156	28.98%	4.852%
80	21.515	3147	3150	3155	rVB2	131808	154954	1.15%	0.192%
81	21.956	3221	3225	3239	rBV2	405972	960535	7.11%	1.190%
82	22.427	3301	3305	3313	rVB2	347972	462485	3.42%	0.573%
83	22.944	3388	3393	3398	rBV	1240231	1800489	13.32%	2.231%
84	22.991	3398	3401	3408	rVB	255466	388078	2.87%	0.481%
85	23.503	3481	3488	3499	rBV2	2002112	4404831	32.60%	5.458%
86	23.650	3506	3513	3526	rVB	2140723	4078395	30.18%	5.053%
87	24.186	3599	3604	3614	rVB	781906	1507597	11.16%	1.868%
88	24.956	3730	3735	3742	rVB2	297470	620342	4.59%	0.769%
89	28.091	4260	4268	4294	rVB5	1037542	4170076	30.86%	5.167%

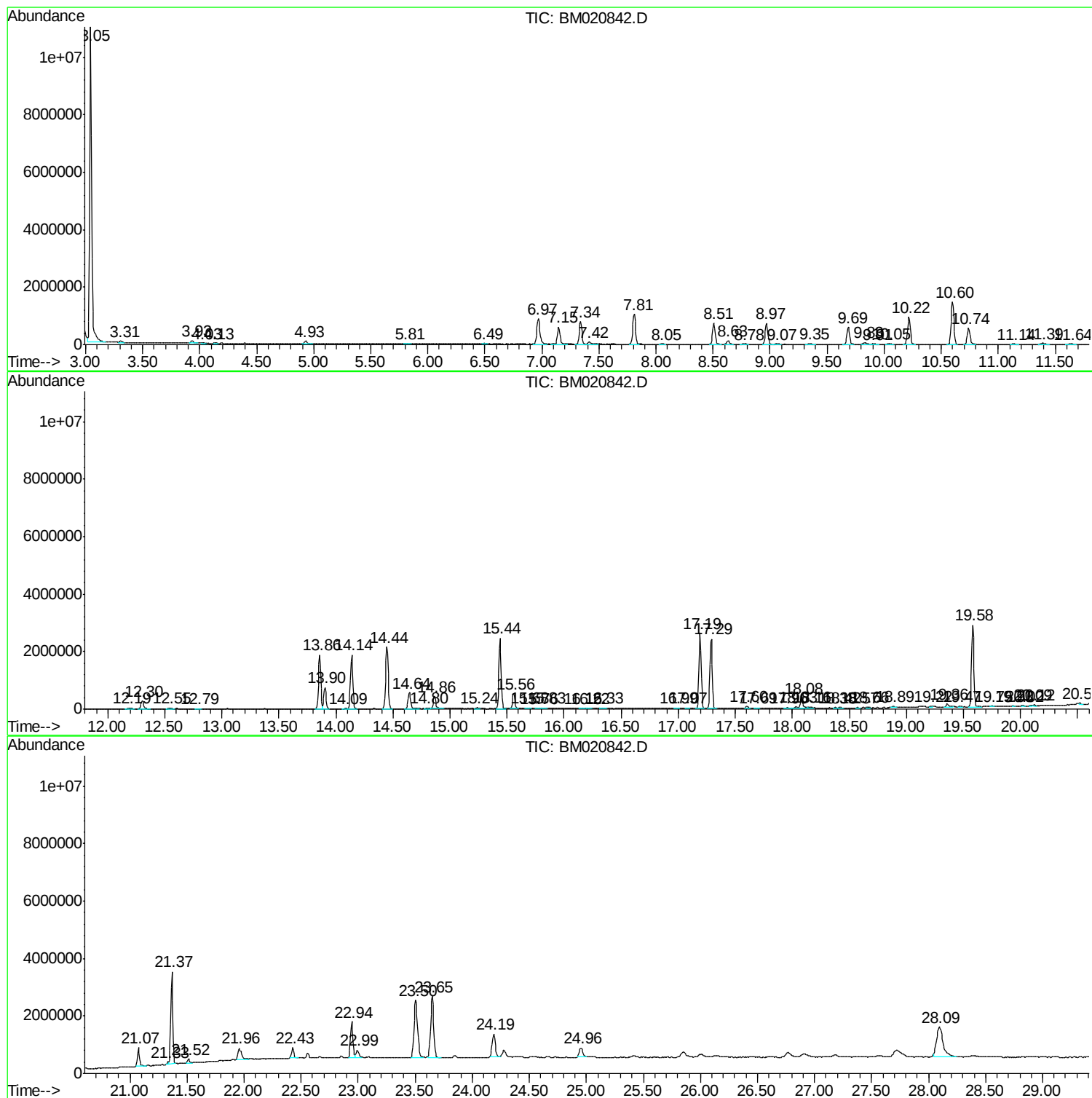
Sum of corrected areas: 80711310

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51E0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51E0

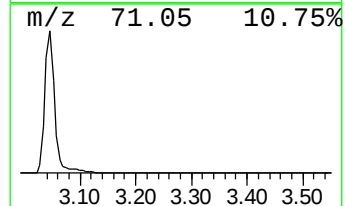
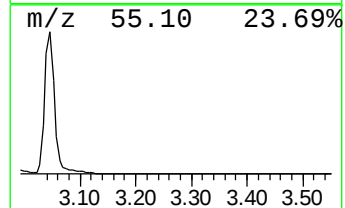
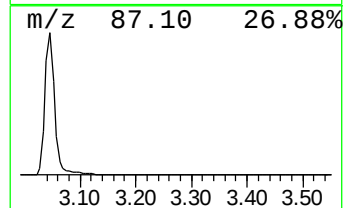
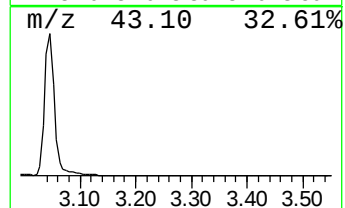
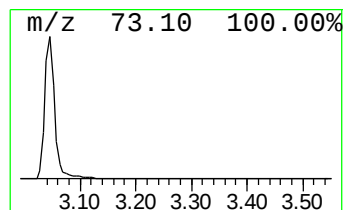
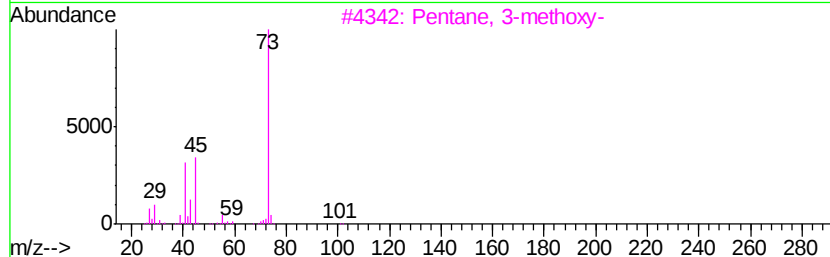
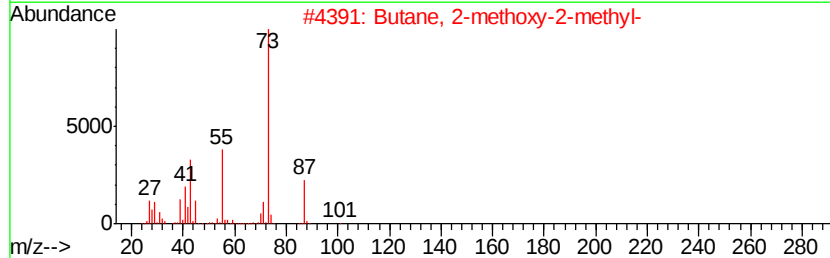
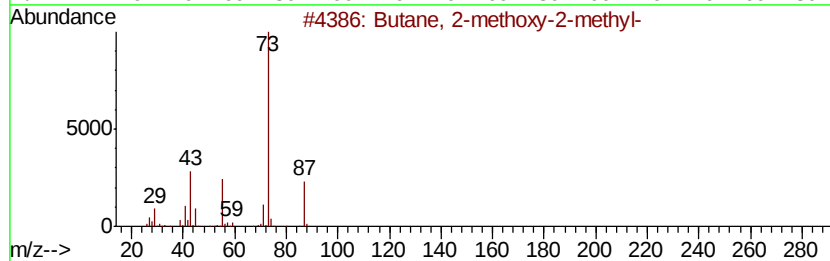
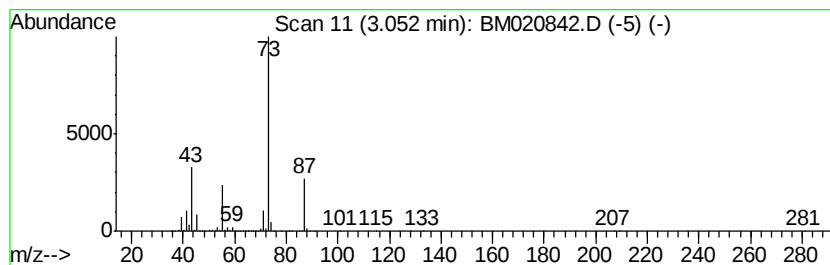
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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.
3.05	157.59 ng/ul	13513100	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51E0

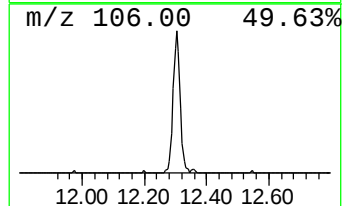
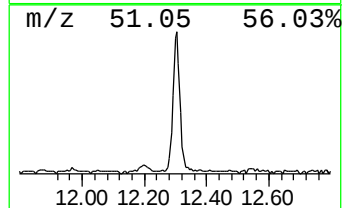
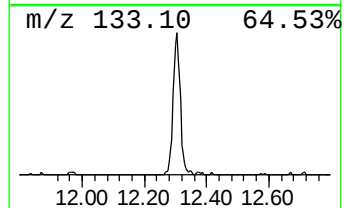
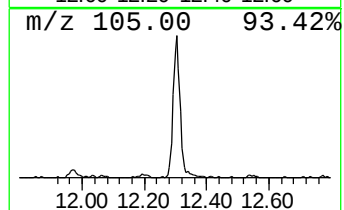
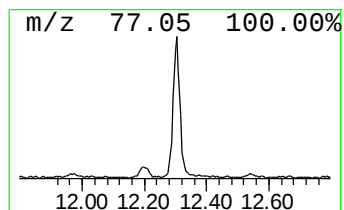
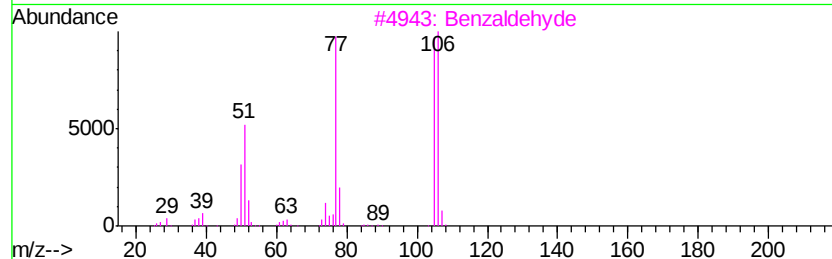
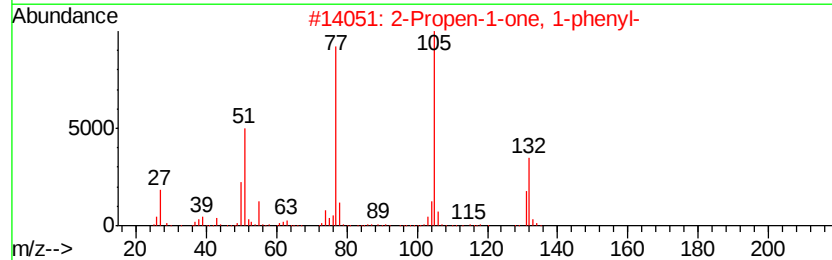
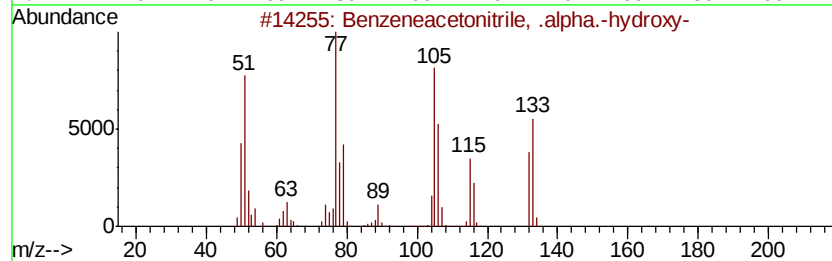
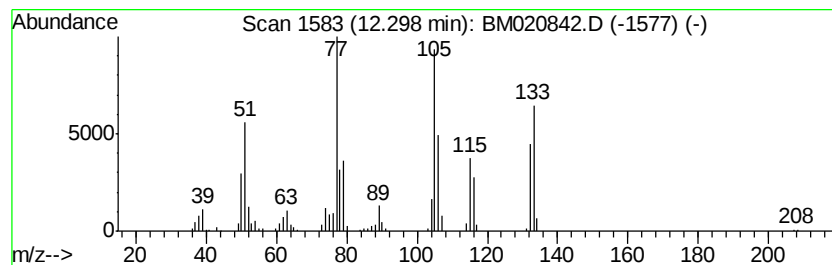
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzeneacetonitrile, .alpha... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	3.65 ng/ul	444494	Napthalene-d8	10.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzeneacetonitrile, .alpha.-hvd...	133	C8H7NO	000532-28-5	93
2		2-Propen-1-one, 1-phenyl-	132	C9H8O	000768-03-6	49
3		Benzaldehyde	106	C7H6O	000100-52-7	46
4		1H-Benzimidazol-2-amine	133	C7H7N3	000934-32-7	38
5		N-Allylaniline	133	C9H11N	000589-09-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51E0

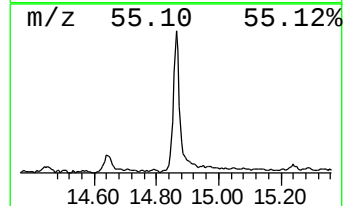
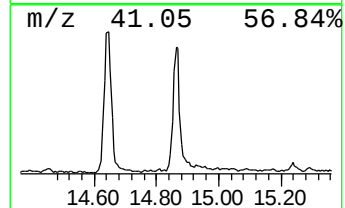
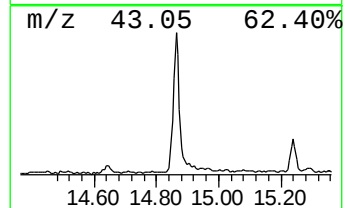
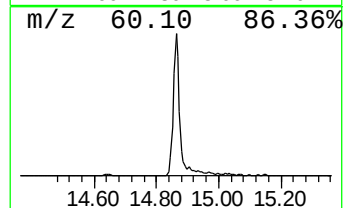
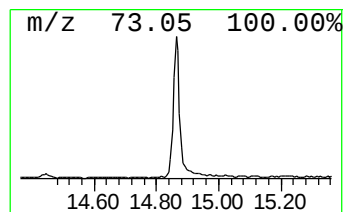
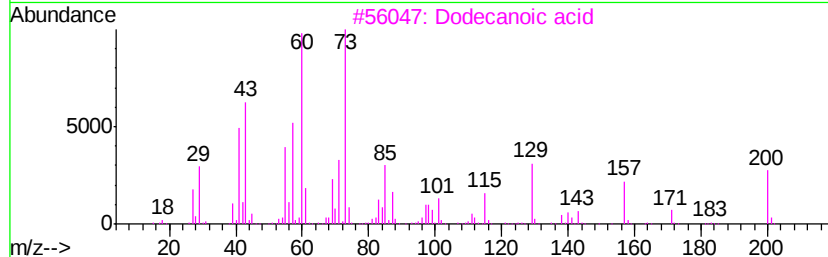
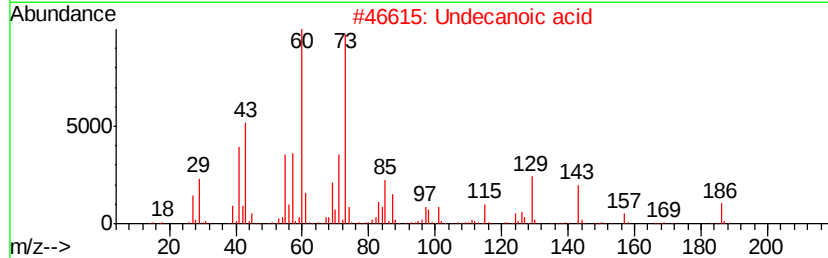
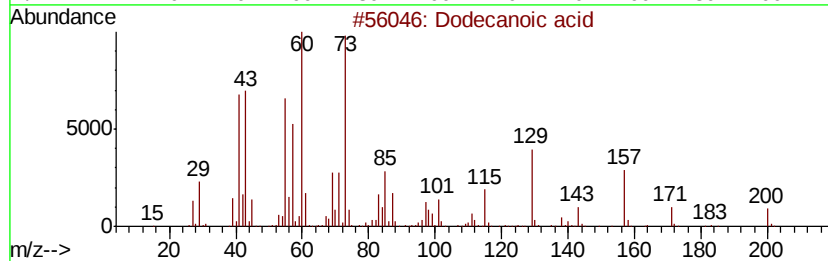
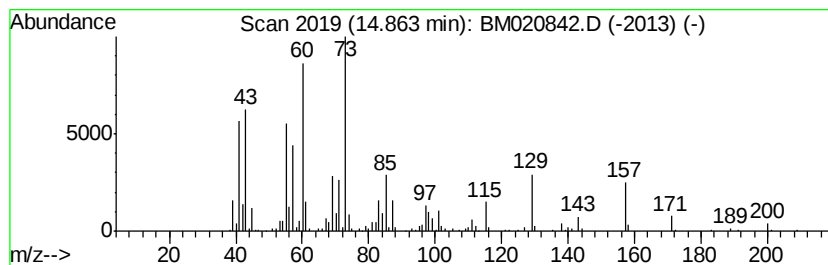
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dodecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	4.09 ng/ul	662128	Acenaphthene-d10	14.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecanoic acid	200	C12H24O2	000143-07-7	96
2		Undecanoic acid	186	C11H22O2	000112-37-8	64
3		Dodecanoic acid	200	C12H24O2	000143-07-7	64
4		Dodecanoic acid	200	C12H24O2	000143-07-7	64
5		Dodecanoic acid	200	C12H24O2	000143-07-7	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51E0

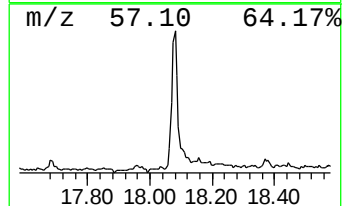
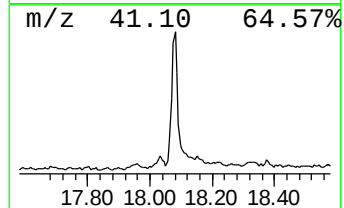
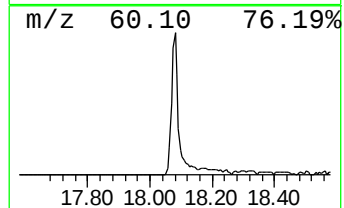
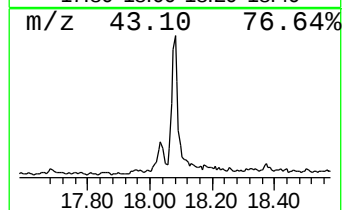
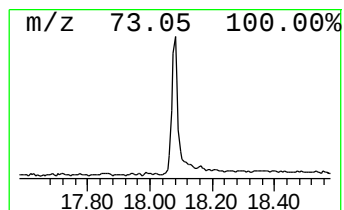
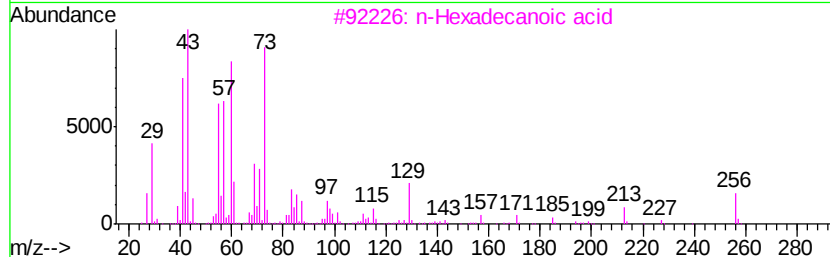
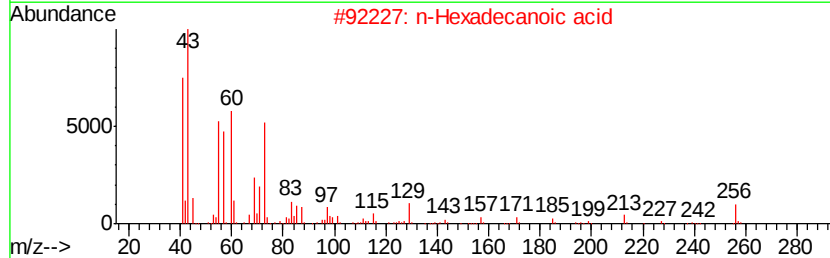
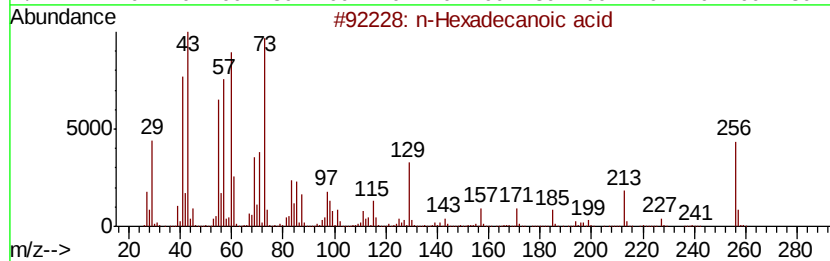
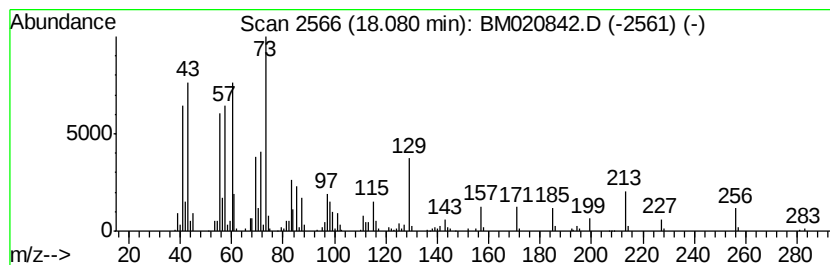
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.08	2.71 ng/ul	504949	Phenanthrene-d10	17.19

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			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
4			Tridecanoic acid	214	C13H26O2	000638-53-9	70
5			n-Decanoic acid	172	C10H20O2	000334-48-5	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51E0

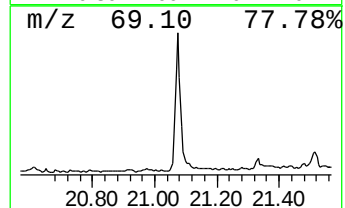
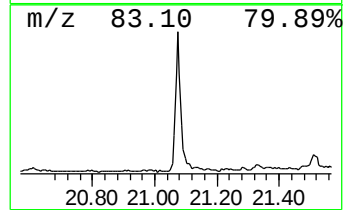
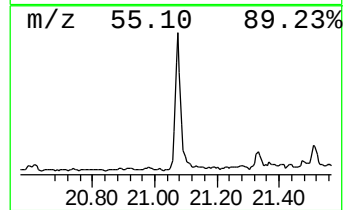
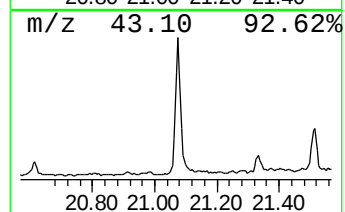
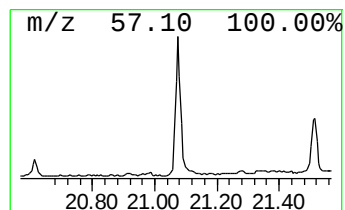
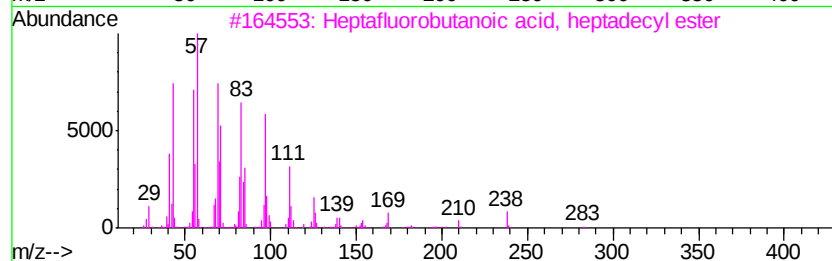
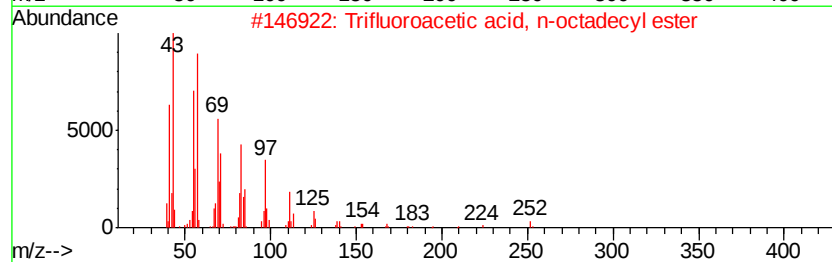
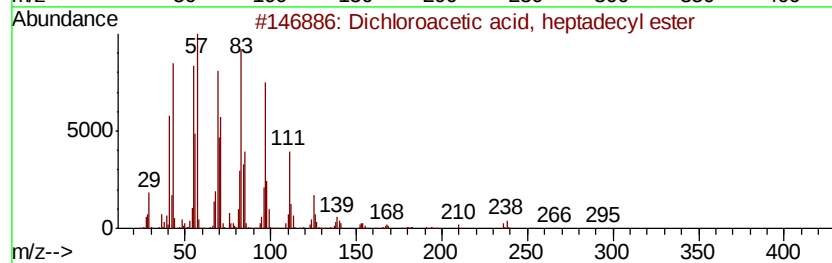
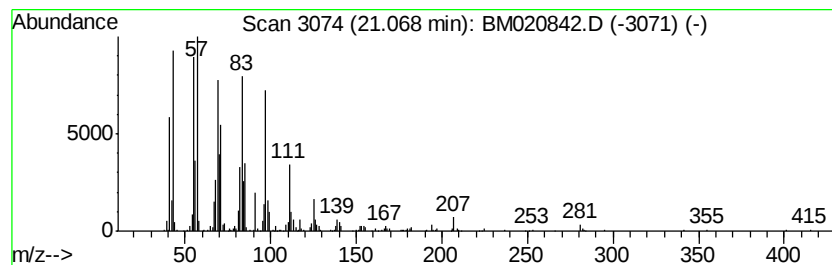
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Dichloroacetic acid, heptad... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.07	4.30 ng/ul	841217	Chrysene-d12	21.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
2		Trifluoroacetic acid, n-octadecyl...	366	C20H37F3O2	079392-43-1	91
3		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	91
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5		17-Pentatriacontene	491	C35H70	006971-40-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51E0

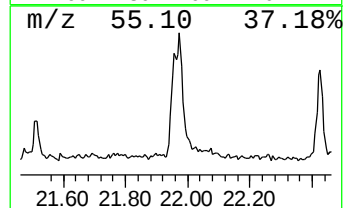
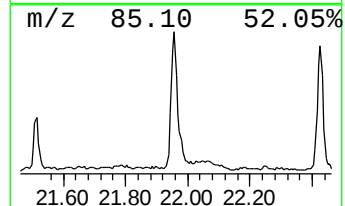
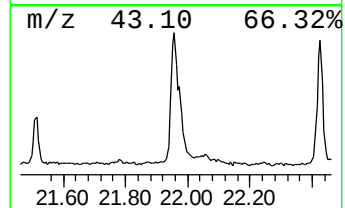
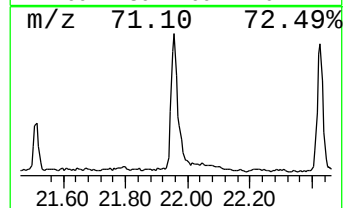
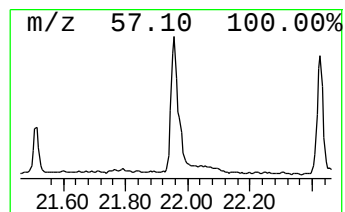
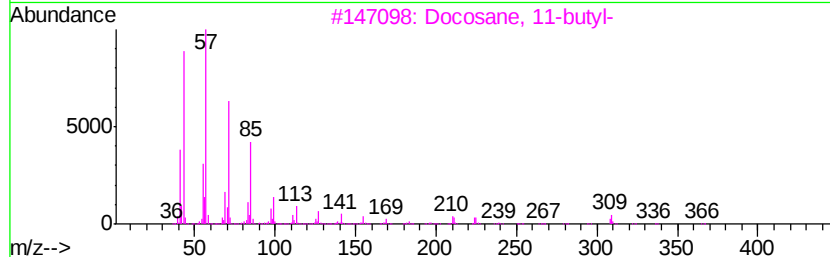
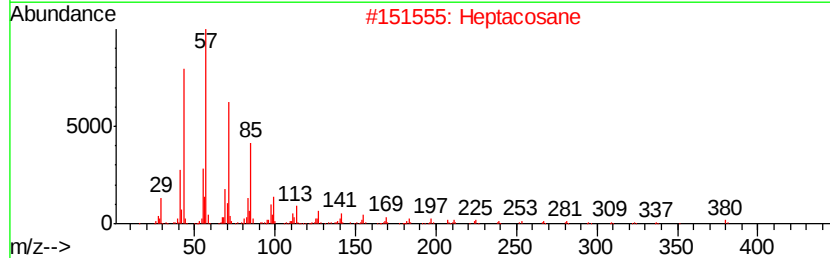
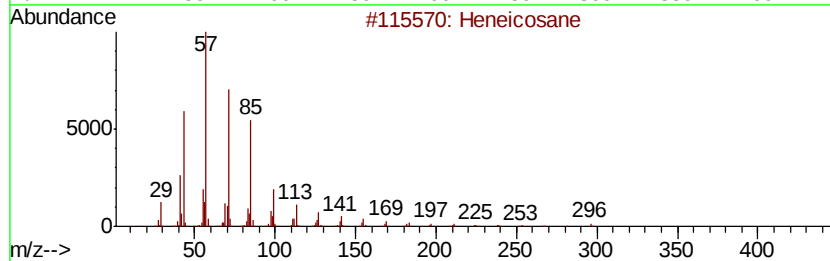
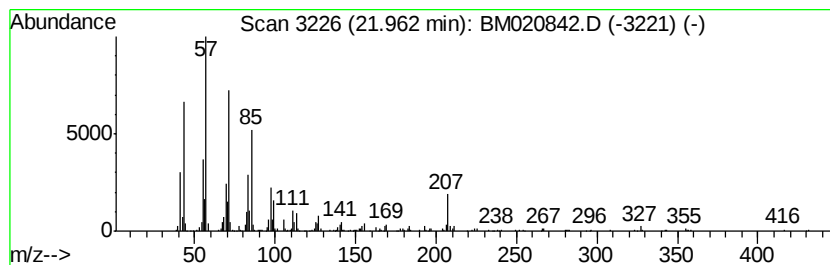
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.96	4.91 ng/ul	960535	Chrysene-d12	21.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Heptacosane	380	C27H56	000593-49-7	90
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	87
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51E0

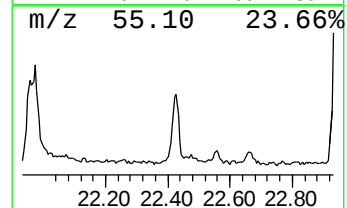
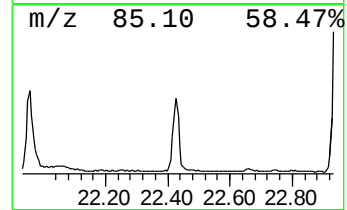
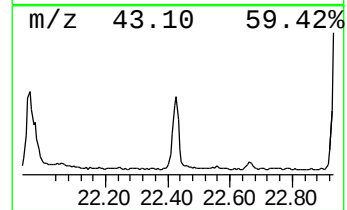
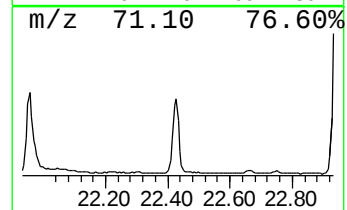
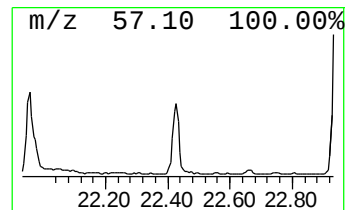
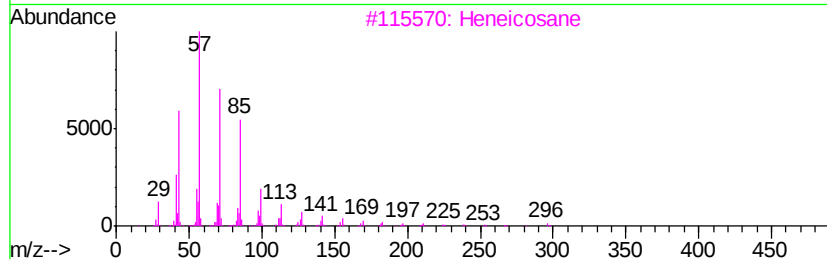
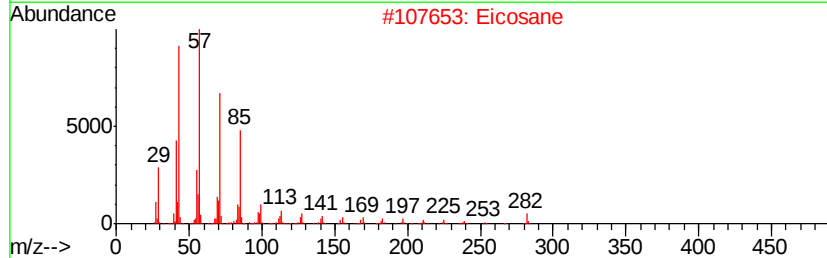
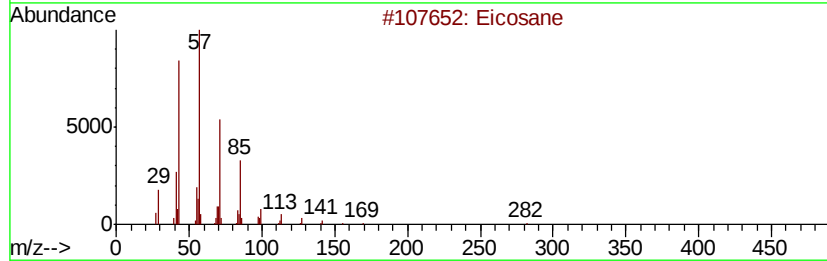
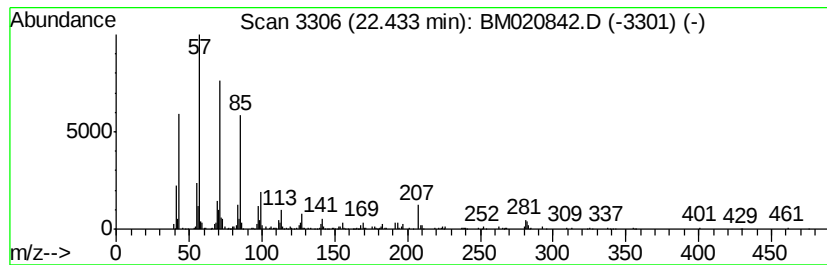
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.43	2.36 ng/ul	462485	Chrysene-d12	21.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	98
2		Eicosane	282	C20H42	000112-95-8	94
3		Heneicosane	296	C21H44	000629-94-7	90
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5		Eicosane	282	C20H42	000112-95-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51E0

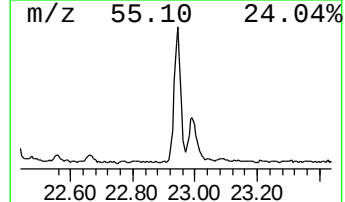
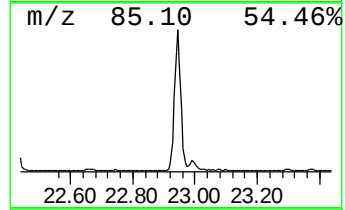
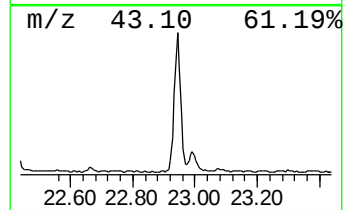
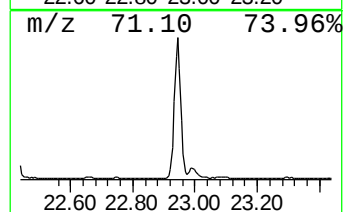
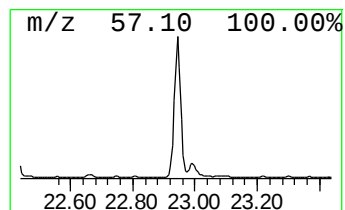
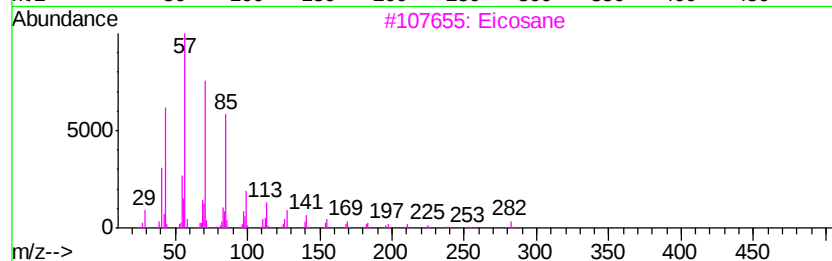
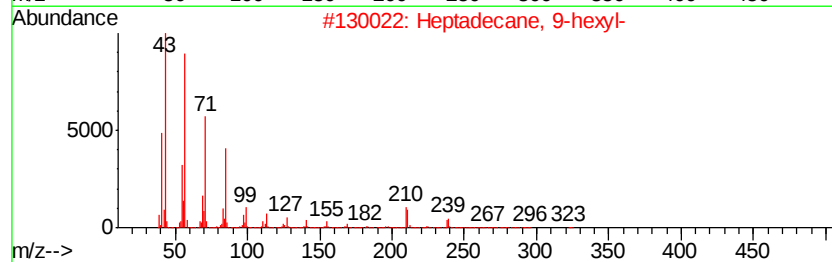
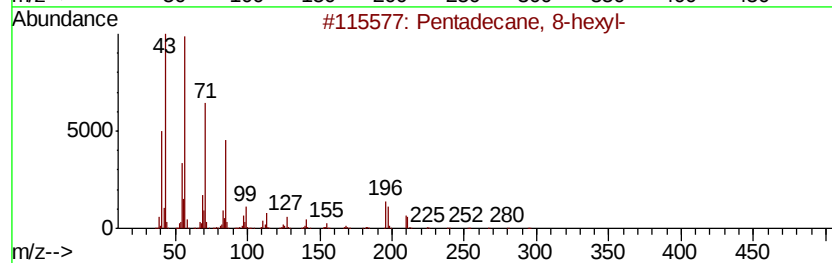
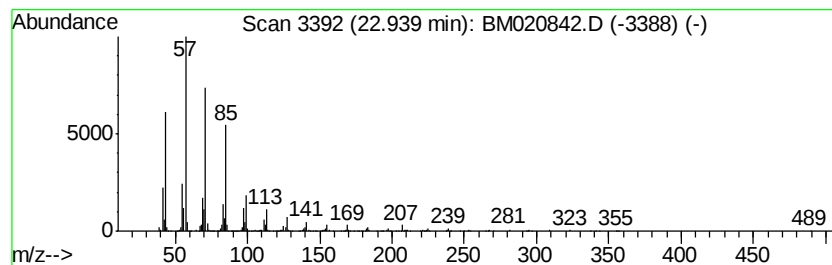
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.94	8.83 ng/ul	1800490	Perylene-d12	23.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
3		Eicosane	282	C20H42	000112-95-8	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51E0

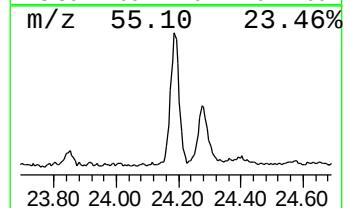
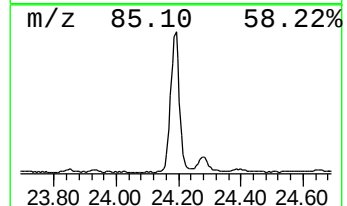
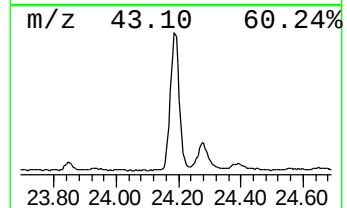
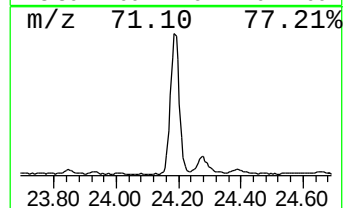
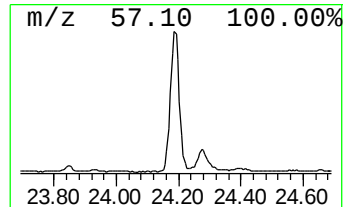
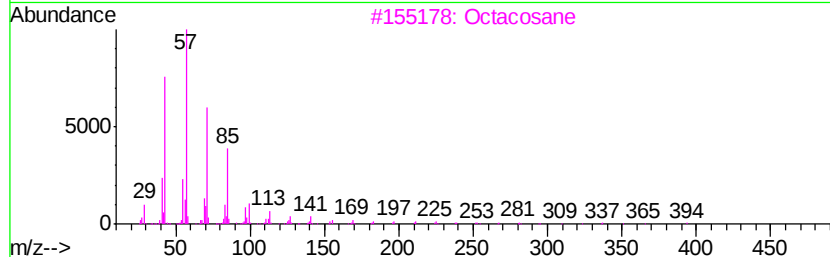
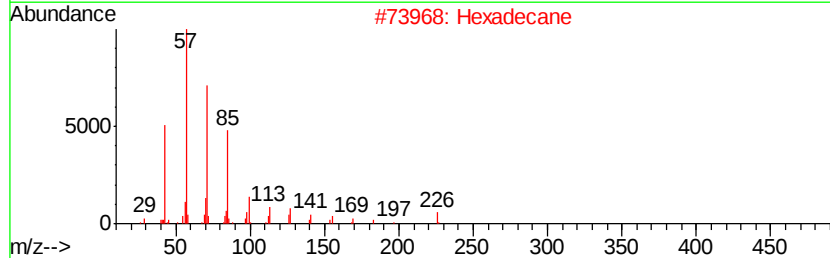
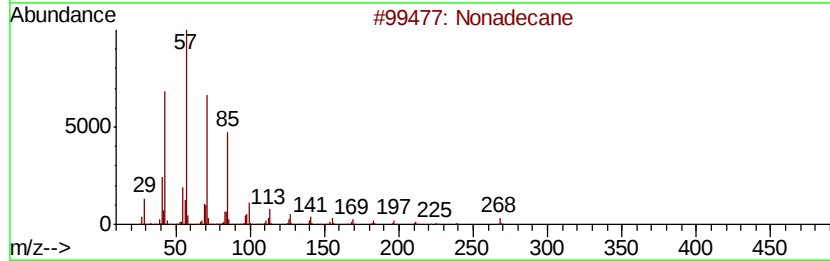
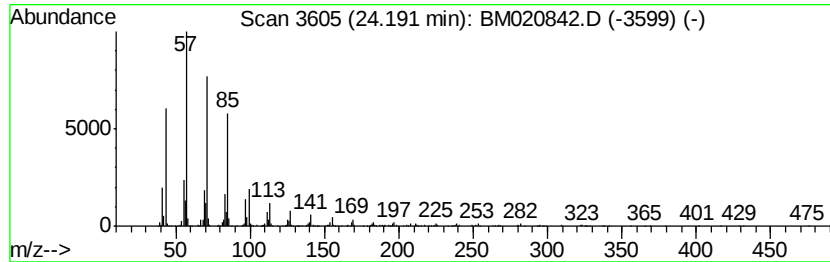
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.19	7.39 ng/ul	1507600	Perylene-d12	23.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	93
2		Hexadecane	226	C16H34	000544-76-3	93
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51E0

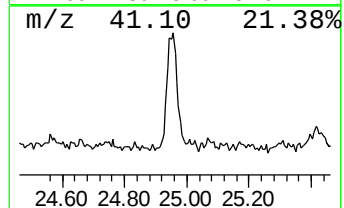
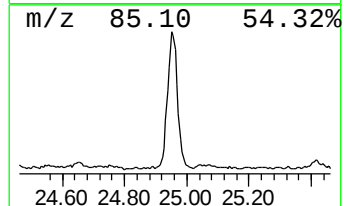
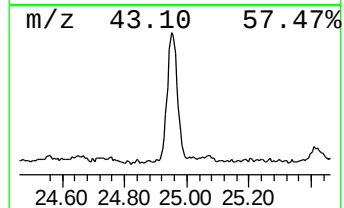
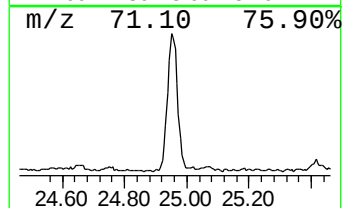
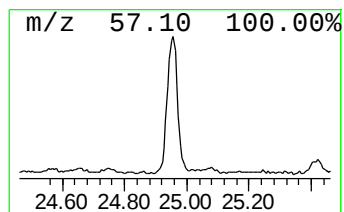
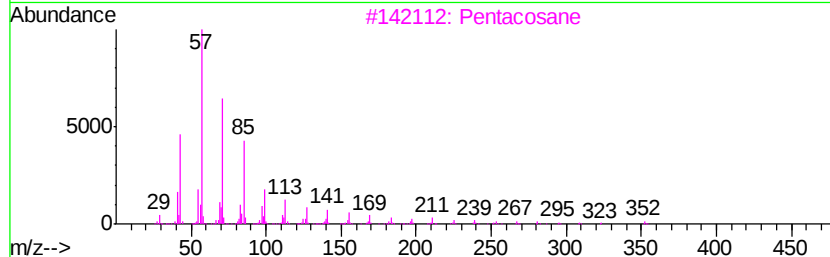
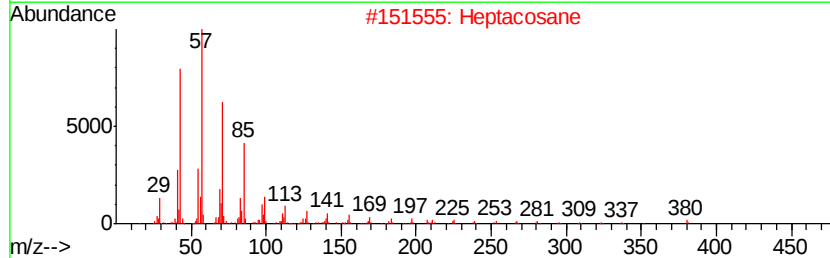
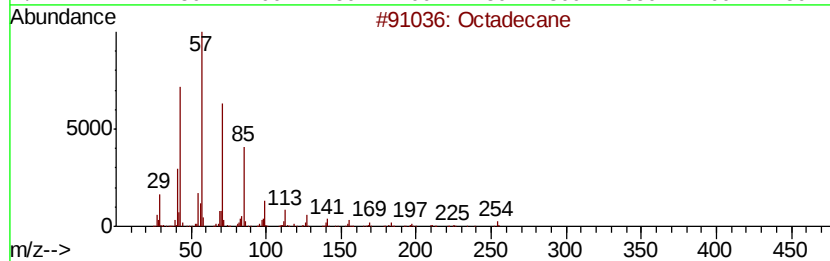
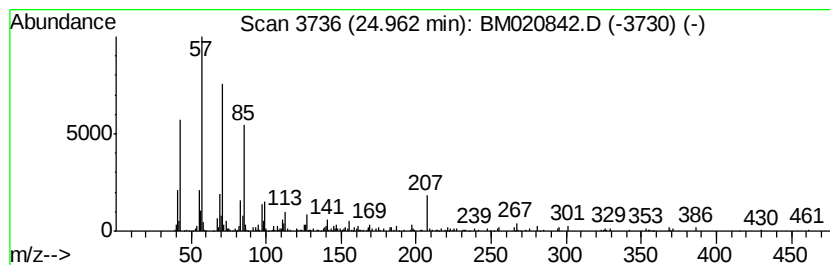
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.96	3.04 ng/ul	620342	Perylene-d12	23.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	93
2			Heptacosane	380	C27H56	000593-49-7	91
3			Pentacosane	352	C25H52	000629-99-2	91
4			Octadecane	254	C18H38	000593-45-3	90
5			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
Data File : BM020842.D
Acq On : 10 Jun 2019 18:45
Operator : HP/JU
Sample : K3017-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

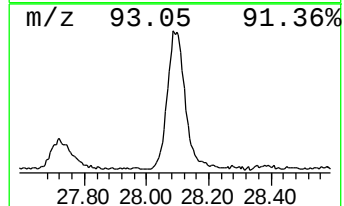
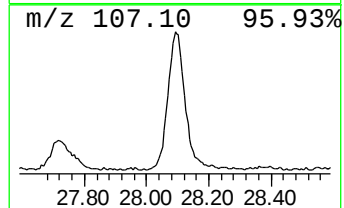
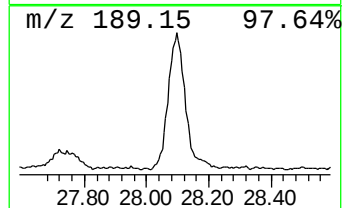
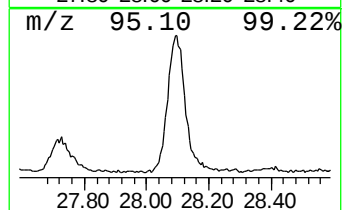
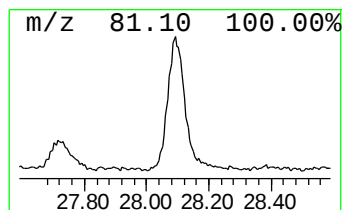
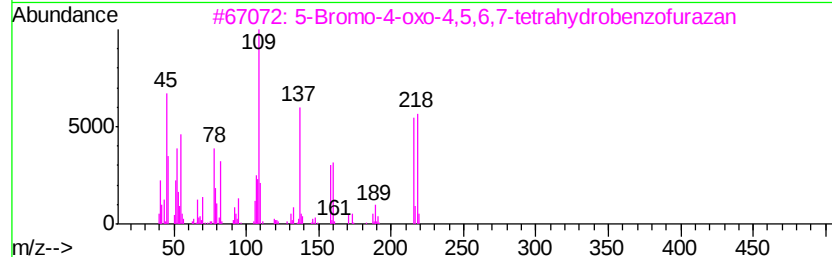
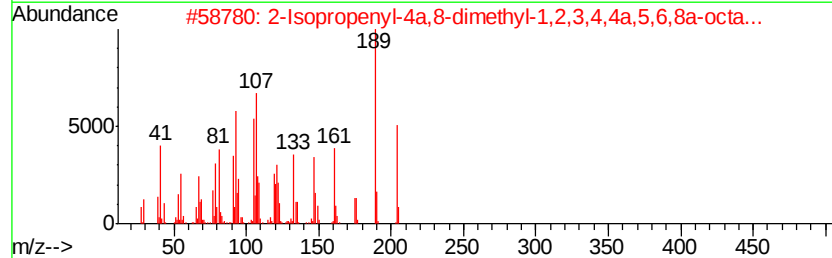
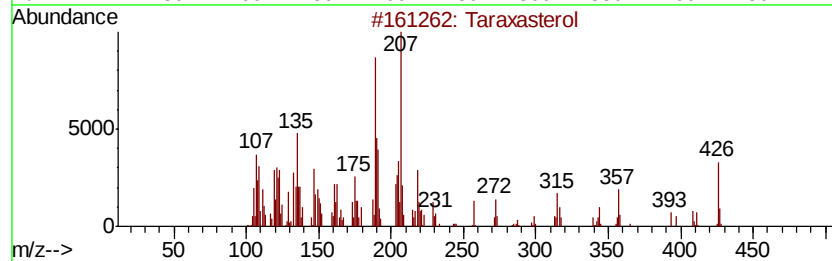
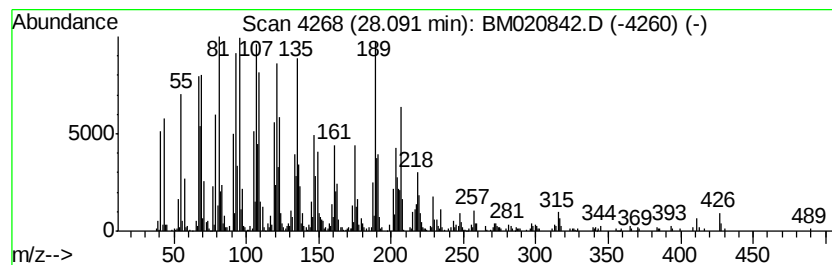
Instrument :
BNA_M
ClientSampleId :
A51E0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Taraxasterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.09	20.45 ng/ul	4170080	Perylene-d12	23.65
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Taraxasterol	426 C30H50O	001059-14-9 94
2		2-Isopropenyl-4a,8-dimethyl-1,2,...	204 C15H24	1000193-57-0 91
3		5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216 C6H5BrN2O2	300574-36-1 90
4		Hop-22(29)-en-3.beta.-ol	426 C30H50O	058801-23-3 78
5		Lupeol	426 C30H50O	000545-47-1 58



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061019\
 Data File : BM020842.D
 Acq On : 10 Jun 2019 18:45
 Operator : HP/JU
 Sample : K3017-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A51E0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.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...	3.05	157.6	ng/ul	13513100	1	7.81	1714930	20.0
Benzeneacetoni...	12.30	3.6	ng/ul	444494	2	10.60	2434440	20.0
Dodecanoic acid	14.86	4.1	ng/ul	662128	3	14.45	3240230	20.0
n-Hexadecanoic acid	18.08	2.7	ng/ul	504949	4	17.19	3730690	20.0
Dichloroacetic ac...	21.07	4.3	ng/ul	841217	5	21.37	3916160	20.0
(DEL) Alkane: Str...	21.96	4.9	ng/ul	960535	5	21.37	3916160	20.0
(DEL) Alkane: Str...	22.43	2.4	ng/ul	462485	5	21.37	3916160	20.0
(DEL) Alkane: Str...	22.94	8.8	ng/ul	1800490	6	23.65	4078400	20.0
(DEL) Alkane: Str...	24.19	7.4	ng/ul	1507600	6	23.65	4078400	20.0
(DEL) Alkane: Str...	24.96	3.0	ng/ul	620342	6	23.65	4078400	20.0
Taraxasterol	28.09	20.4	ng/ul	4170080	6	23.65	4078400	20.0