

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
 Data File : BM012080.D
 Acq On : 11 Oct 2017 22:09
 Operator : SJ/JU
 Sample : I5649-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B-39(5-7)-100317

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.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	4.646	261	265	273	rVV	299924	492076	3.84%	0.159%
2	4.846	294	299	305	rVV	884310	1474988	11.52%	0.476%
3	4.910	305	310	321	rVB5	281034	591020	4.62%	0.191%
4	5.016	321	328	334	rBV2	752499	1374760	10.74%	0.444%
5	5.075	334	338	343	rVV	291273	535811	4.19%	0.173%
6	5.169	351	354	358	rVV	461898	746470	5.83%	0.241%
7	5.216	358	362	364	rVV	325906	529421	4.14%	0.171%
8	5.252	364	368	377	rVB	918050	1584114	12.38%	0.512%
9	5.504	404	411	421	rVB3	246007	554458	4.33%	0.179%
10	5.622	427	431	437	rVB	545400	906695	7.08%	0.293%
11	5.699	437	444	448	rBV3	508600	971176	7.59%	0.314%
12	5.775	452	457	461	rBV3	535388	801738	6.26%	0.259%
13	5.840	464	468	475	rVB	855831	1466003	11.45%	0.473%
14	5.916	475	481	489	rBV2	691854	1206829	9.43%	0.390%
15	5.993	489	494	503	rVB3	431703	818091	6.39%	0.264%
16	6.093	503	511	518	rBV3	2571972	6505861	50.83%	2.101%
17	6.151	518	521	525	rVB2	476287	639573	5.00%	0.207%
18	6.210	525	531	538	rVB3	1345502	2831016	22.12%	0.914%
19	6.304	541	547	555	rBV4	1955830	3931755	30.72%	1.270%
20	6.375	555	559	562	rBV	474785	654055	5.11%	0.211%
21	6.428	562	568	571	rBV2	1540625	2999802	23.44%	0.969%
22	6.487	572	578	587	rVB	3627972	7447555	58.19%	2.405%
23	6.581	589	594	599	rVB2	1415826	2322280	18.14%	0.750%
24	6.640	599	604	610	rBV3	1487616	2697320	21.07%	0.871%
25	6.716	610	617	624	rVB3	1659151	4377826	34.20%	1.414%
26	6.787	624	629	631	rBV	495680	728287	5.69%	0.235%
27	6.816	631	634	647	rVB5	578929	1882900	14.71%	0.608%
28	6.922	647	652	655	rBV2	1441823	2313278	18.07%	0.747%
29	6.969	655	660	675	rVB4	4956009	12799722	100.00%	4.134%
30	7.110	679	684	687	rBV	1055076	1808198	14.13%	0.584%
31	7.157	687	692	697	rVB3	1984079	4003766	31.28%	1.293%
32	7.210	697	701	705	rBV3	1871492	2774906	21.68%	0.896%
33	7.251	705	708	711	rBV2	926084	1193751	9.33%	0.386%
34	7.316	715	719	723	rVV2	1839416	3286225	25.67%	1.061%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
 Data File : BM012080.D
 Acq On : 11 Oct 2017 22:09
 Operator : SJ/JU
 Sample : I5649-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B-39(5-7)-100317

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
 Title : SVOA CALIBRATION

35	7.381	724	730	742	rVB6	3104231	10186382	79.58%	3.290%
36	7.481	742	747	749	rBV2	1017245	1585862	12.39%	0.512%
37	7.545	754	758	764	rVB3	1954548	3350344	26.18%	1.082%
38	7.598	764	767	769	rBV	516288	635494	4.96%	0.205%
39	7.651	769	776	783	rVB5	1736616	4084252	31.91%	1.319%
40	7.751	783	793	797	rBV7	2371335	7321184	57.20%	2.365%
41	7.804	797	802	807	rVB	3916737	6140827	47.98%	1.983%
42	7.898	812	818	823	rVB3	2345258	4739192	37.03%	1.531%
43	7.957	823	828	832	rBV4	1141019	2740382	21.41%	0.885%
44	8.016	832	838	842	rVB3	4329784	6640073	51.88%	2.145%
45	8.081	842	849	852	rBV	2327873	4783051	37.37%	1.545%
46	8.116	852	855	859	rVB2	2365599	3129376	24.45%	1.011%
47	8.175	862	865	873	rVB2	1770323	3225889	25.20%	1.042%
48	8.269	874	881	887	rVB6	1265802	2960583	23.13%	0.956%
49	8.334	887	892	894	rBV3	1012698	1510296	11.80%	0.488%
50	8.387	894	901	911	rVB3	2617494	6780097	52.97%	2.190%
51	8.545	916	928	934	rBV5	1825229	5717061	44.67%	1.846%
52	8.610	935	939	944	rVB5	596276	1262757	9.87%	0.408%
53	8.669	944	949	954	rBV	4580820	8370159	65.39%	2.703%
54	8.816	969	974	983	rVB6	796608	2130382	16.64%	0.688%
55	8.940	983	995	1001	rBV2	3760486	10274286	80.27%	3.318%
56	9.028	1002	1010	1017	rVB3	1867131	4846802	37.87%	1.565%
57	9.092	1018	1021	1025	rVB2	1218375	1807198	14.12%	0.584%
58	9.145	1025	1030	1033	rBV2	2520266	4602693	35.96%	1.487%
59	9.257	1045	1049	1051	rBV3	547065	827586	6.47%	0.267%
60	9.292	1051	1055	1062	rVB6	1210919	2736325	21.38%	0.884%
61	9.469	1080	1085	1089	rBV2	1405033	2215386	17.31%	0.716%
62	9.557	1096	1100	1111	rVB2	2772535	5790798	45.24%	1.870%
63	9.722	1117	1128	1131	rBV7	1739548	4256154	33.25%	1.375%
64	9.751	1131	1133	1138	rVB	1780955	2404058	18.78%	0.776%
65	9.816	1138	1144	1157	rVB5	2753482	5775992	45.13%	1.865%
66	10.034	1176	1181	1185	rBV5	352001	786052	6.14%	0.254%
67	10.075	1185	1188	1194	rVV4	437076	902410	7.05%	0.291%
68	10.210	1206	1211	1215	rBV5	392573	896978	7.01%	0.290%
69	10.263	1216	1220	1227	rVB	1554943	2806215	21.92%	0.906%
70	10.351	1228	1235	1240	rVB4	449550	1033225	8.07%	0.334%
71	10.416	1241	1246	1250	rBV2	303535	520576	4.07%	0.168%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
 Data File : BM012080.D
 Acq On : 11 Oct 2017 22:09
 Operator : SJ/JU
 Sample : I5649-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B-39(5-7)-100317

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
 Title : SVOA CALIBRATION

72	10.522	1261	1264	1268	rVV2	333752	484243	3.78%	0.156%
73	10.592	1272	1276	1278	rBV5	254402	391935	3.06%	0.127%
74	10.645	1280	1285	1291	rVB	1496463	2546602	19.90%	0.822%
75	10.781	1299	1308	1314	rVB2	1470385	2999752	23.44%	0.969%
76	11.181	1371	1376	1383	rVB5	187724	471131	3.68%	0.152%
77	11.328	1397	1401	1410	rVB5	400791	812868	6.35%	0.263%
78	11.651	1451	1456	1460	rVV	626112	1017129	7.95%	0.329%
79	13.892	1829	1837	1842	rBV	3066149	4519577	35.31%	1.460%
80	13.939	1842	1845	1853	rVB	1117635	1719269	13.43%	0.555%
81	14.180	1880	1886	1898	rBV	3491267	5329443	41.64%	1.721%
82	14.486	1933	1938	1946	rVB2	2119048	3381866	26.42%	1.092%
83	14.698	1968	1974	1984	rBV	702459	1354865	10.59%	0.438%
84	15.480	2101	2107	2113	rBV	4462990	6463336	50.50%	2.087%
85	15.610	2124	2129	2138	rVB	498986	725949	5.67%	0.234%
86	17.233	2398	2405	2410	rBV2	3116394	4477817	34.98%	1.446%
87	17.333	2416	2422	2435	rVV	5267073	7478752	58.43%	2.415%
88	18.110	2549	2554	2560	rBV	1097661	1469556	11.48%	0.475%
89	18.339	2589	2593	2598	rVB	489969	644311	5.03%	0.208%
90	18.515	2617	2623	2629	rVB	1628807	2363646	18.47%	0.763%
91	18.698	2649	2654	2663	rVB	5303621	6955594	54.34%	2.246%
92	18.845	2673	2679	2686	rVB	3470797	4474302	34.96%	1.445%
93	19.339	2758	2763	2767	rBV	1654962	2050044	16.02%	0.662%
94	19.386	2767	2771	2785	rVB2	884706	1359877	10.62%	0.439%
95	19.627	2806	2812	2825	rBV	6894524	9864803	77.07%	3.186%
96	20.062	2882	2886	2891	rVB	844500	996862	7.79%	0.322%
97	21.098	3059	3062	3066	rBV	550559	624935	4.88%	0.202%
98	21.409	3110	3115	3120	rBV	3735218	4868596	38.04%	1.572%
99	23.580	3478	3484	3497	rVB2	3498023	6977038	54.51%	2.253%
100	23.727	3504	3509	3518	rVB2	1938738	3775361	29.50%	1.219%

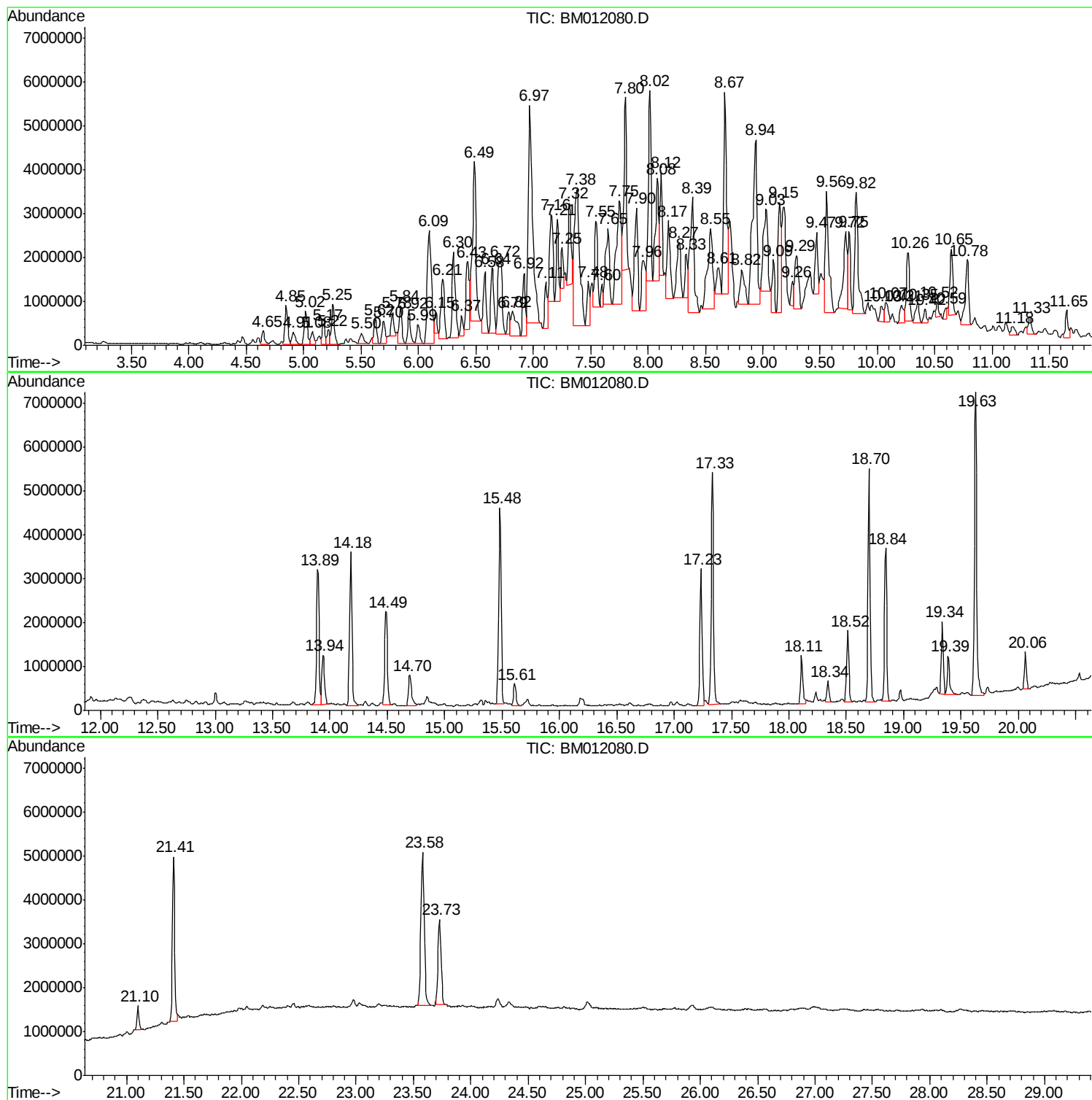
Sum of corrected areas: 309627562

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

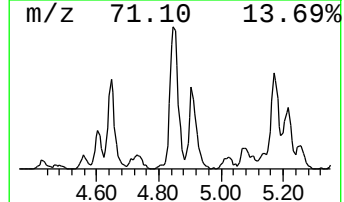
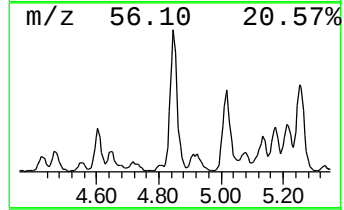
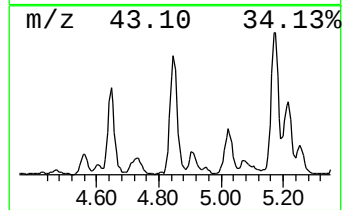
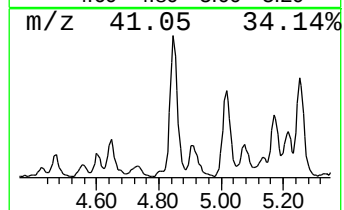
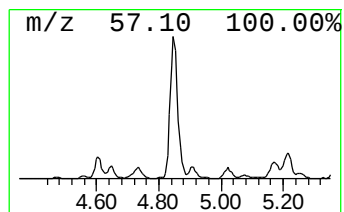
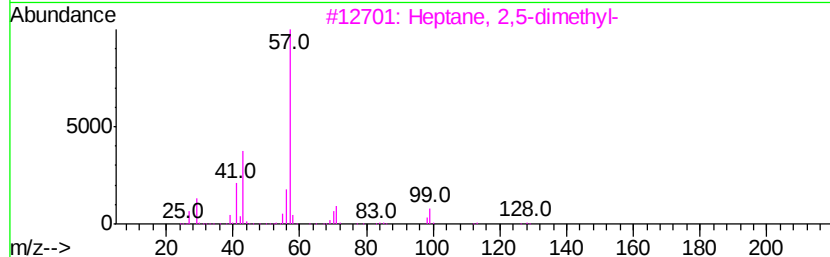
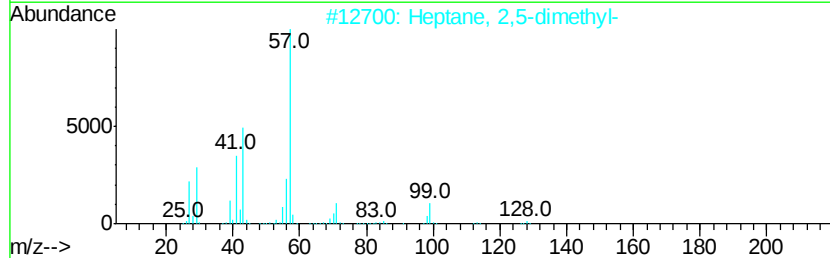
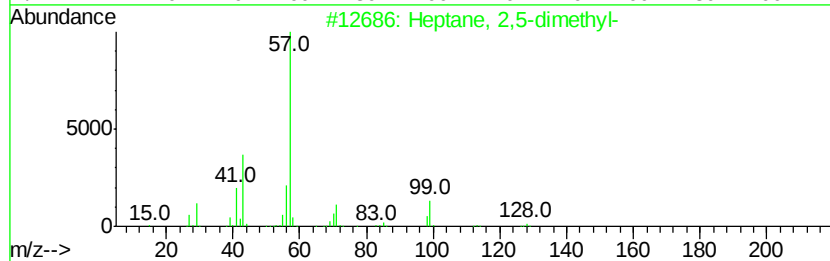
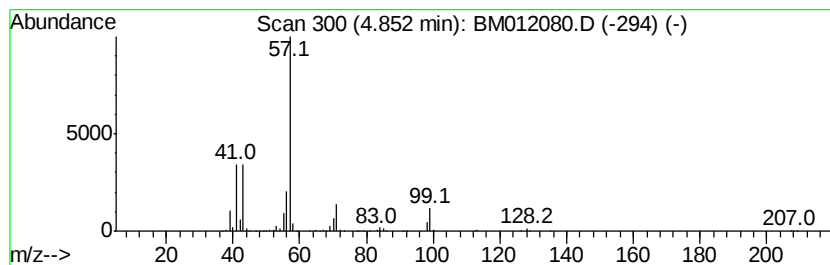
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.85	4.80 ng/ul	1474990	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	90
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	90
3			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	90
4			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	76
5			Octane, 3-methyl-	128	C9H20	002216-33-3	72



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

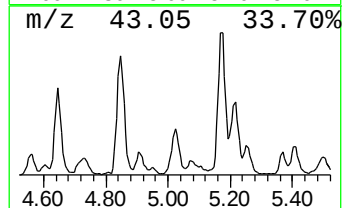
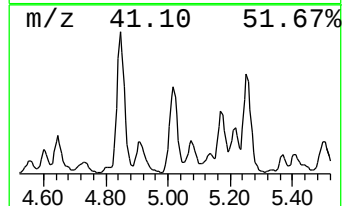
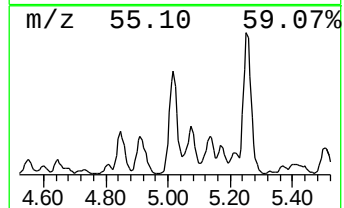
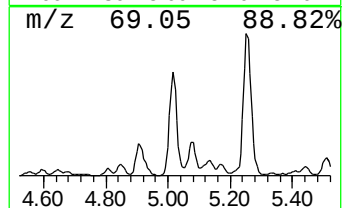
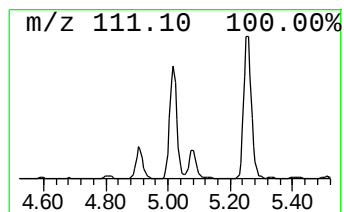
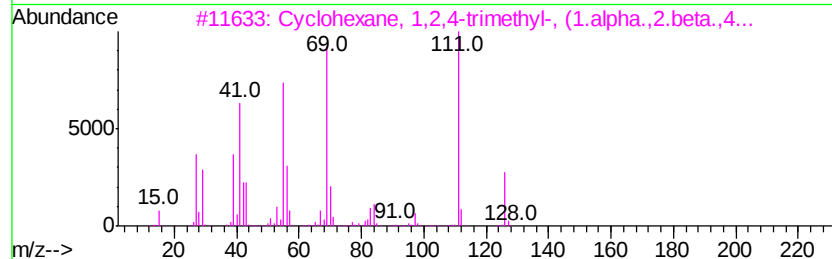
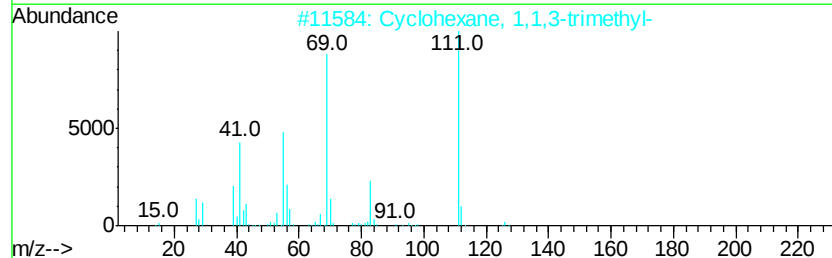
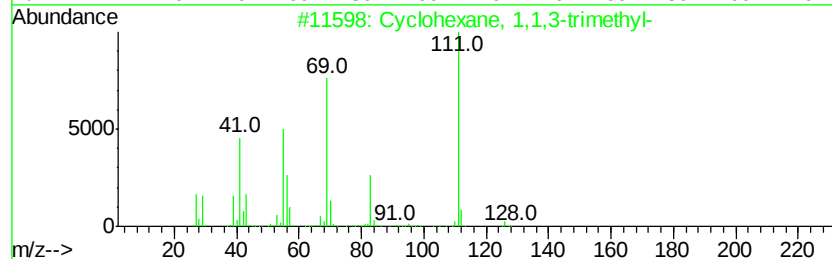
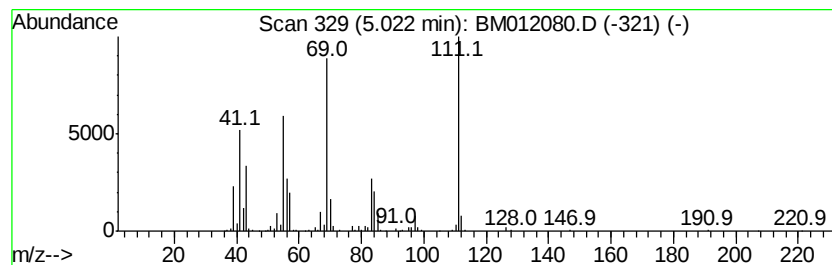
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic5.02 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	4.48 ng/ul	1374760	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	93
2		Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	93
3		Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	72
4		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	64
5		Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	64



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

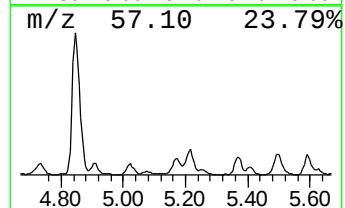
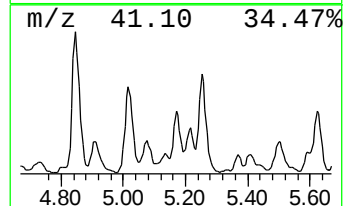
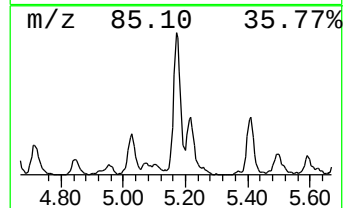
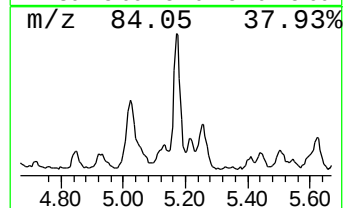
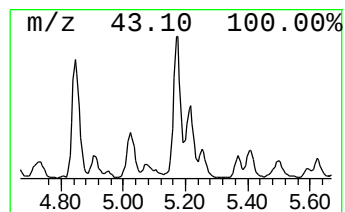
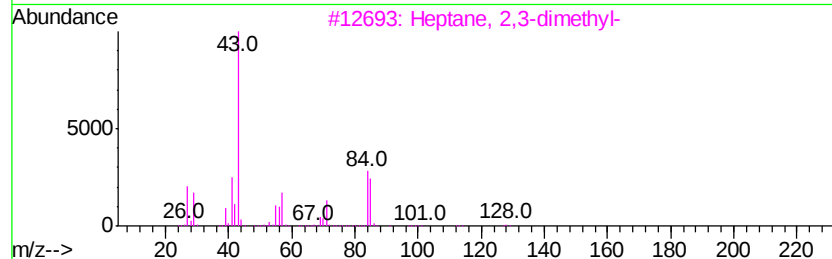
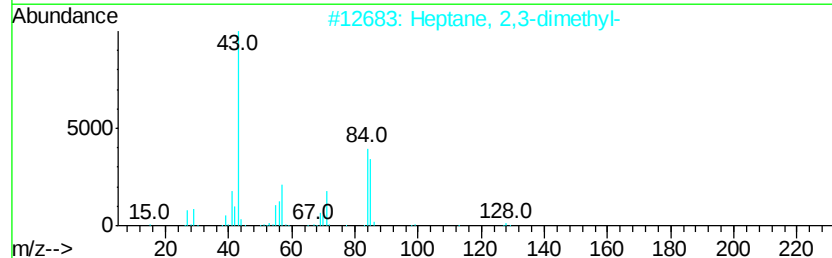
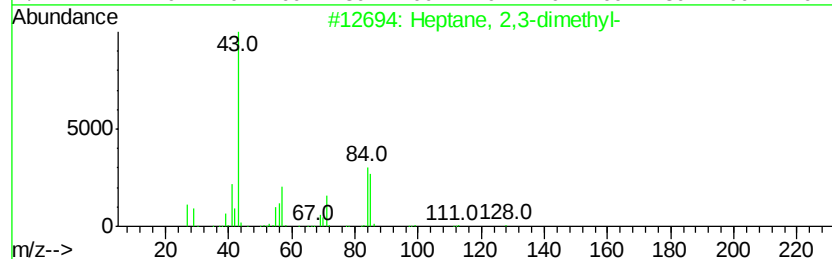
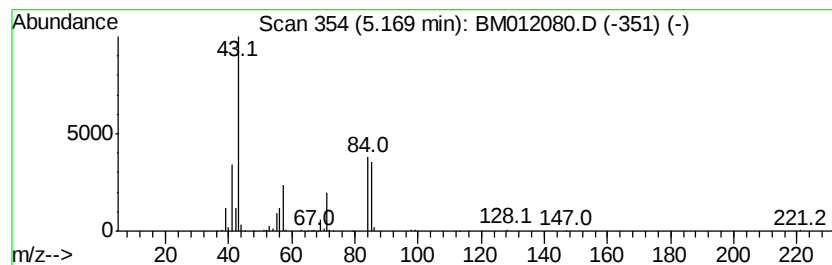
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	2.43 ng/ul	746470	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	91
2			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	91
3			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	90
4			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	83
5			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	83



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

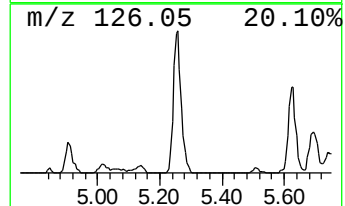
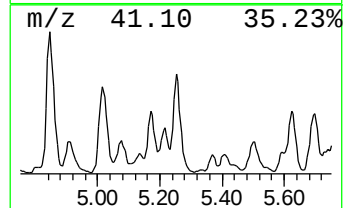
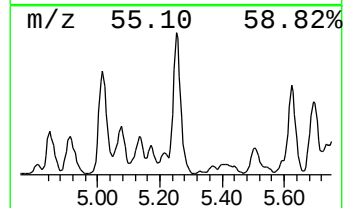
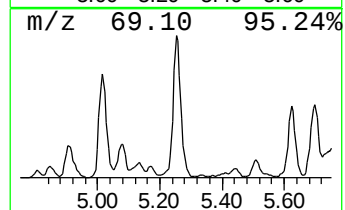
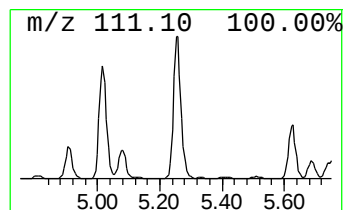
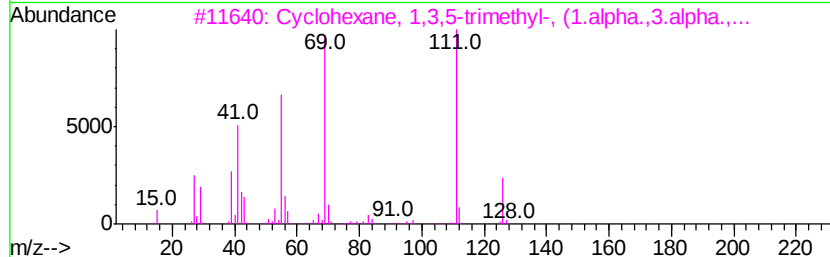
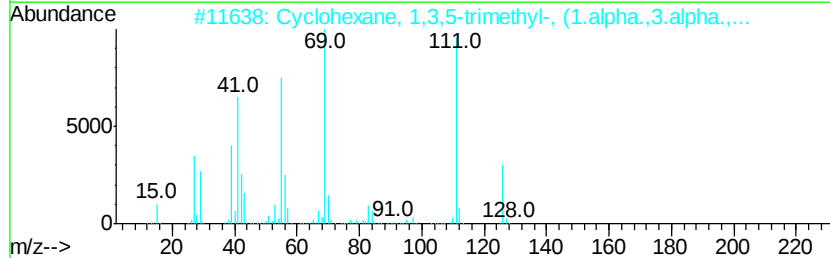
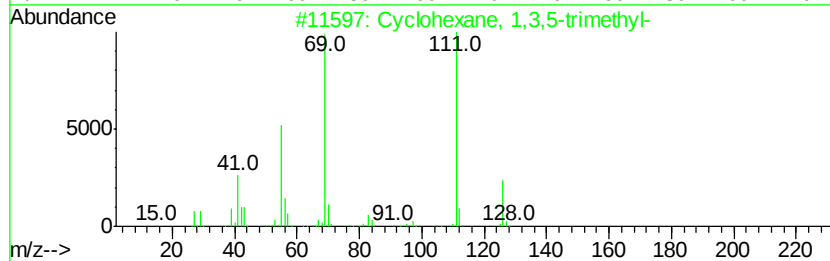
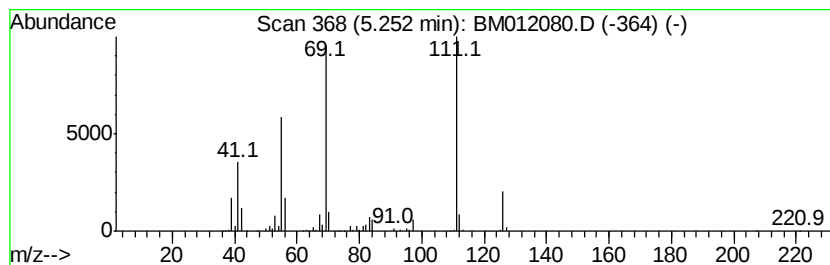
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic5.25 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	5.16 ng/ul	1584110	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	91
2			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	91
3			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	87
4			Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	78
5			2-Pyrazoline, 1-isopropyl-5-methyl-	126	C7H14N2	026964-54-5	72



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

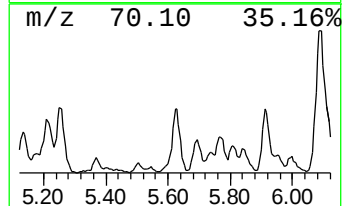
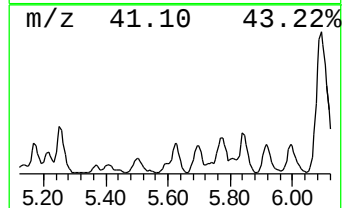
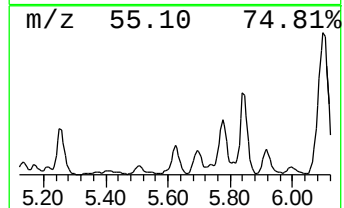
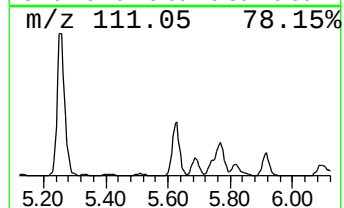
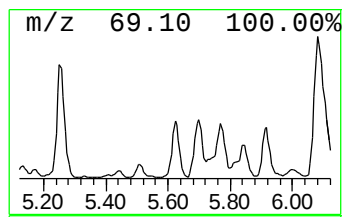
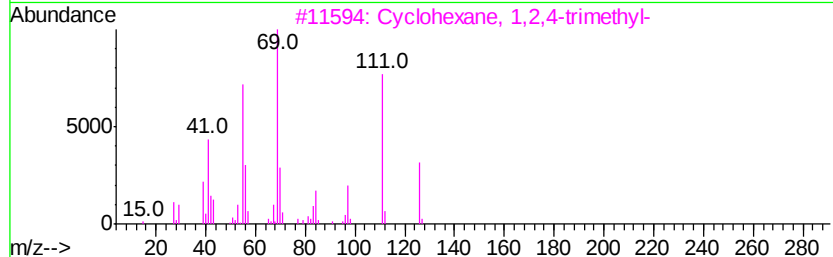
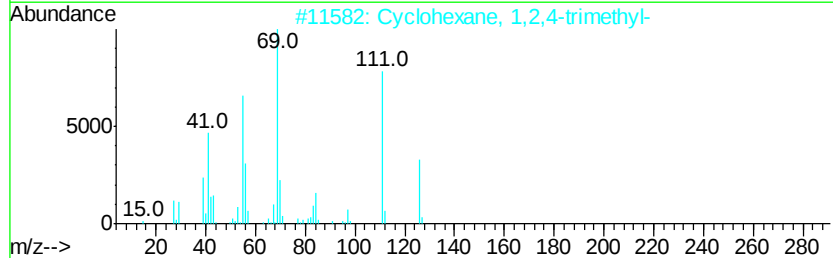
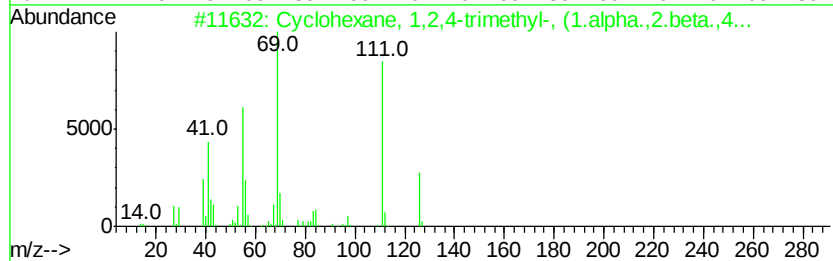
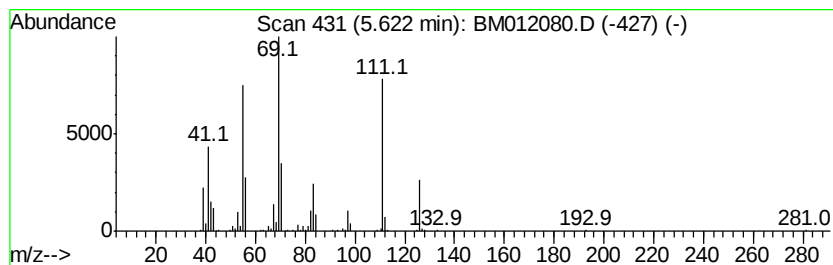
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic5.62 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	2.95 ng/ul	906695	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	94
2		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	83
3		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	83
4		Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	80
5		Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	80



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

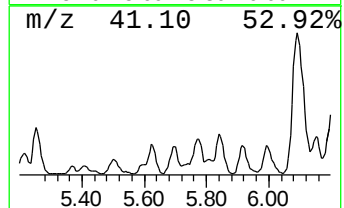
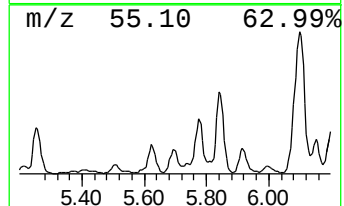
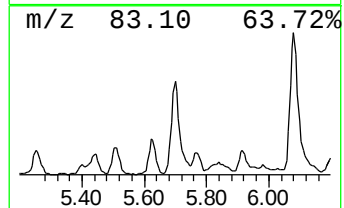
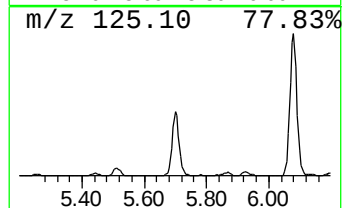
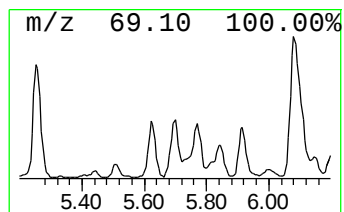
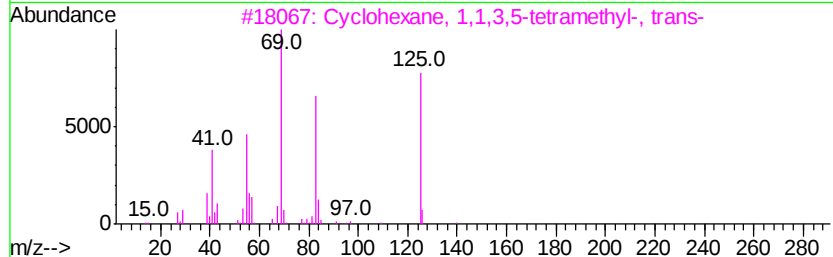
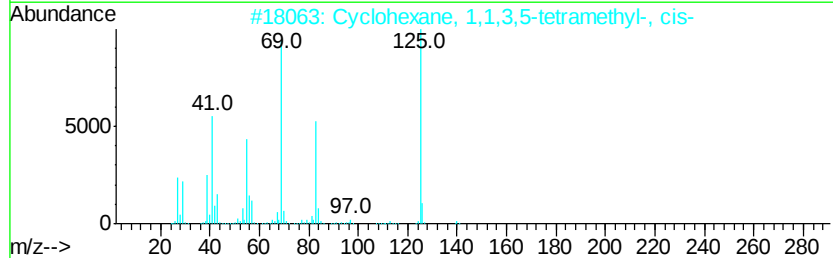
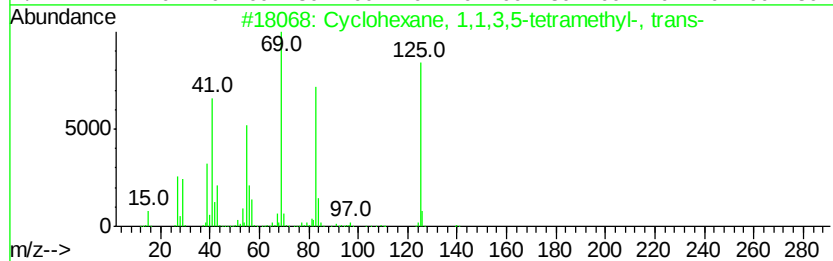
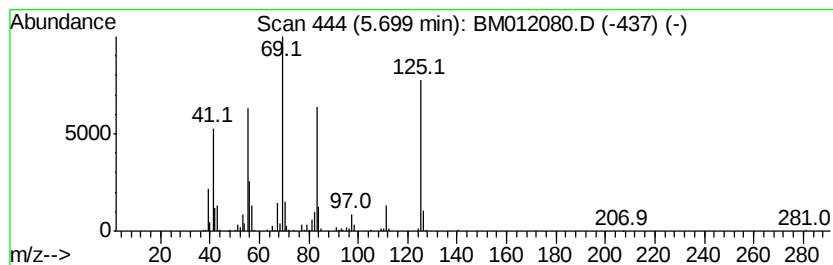
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic5.70 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.70	3.16 ng/ul	971176	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	93
2			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	72
3			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	72
4			2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	55
5			Cyclohexanone, 3,5-dimethyl-	126	C8H14O	002320-30-1	43



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

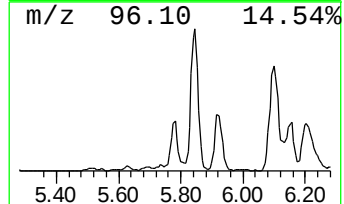
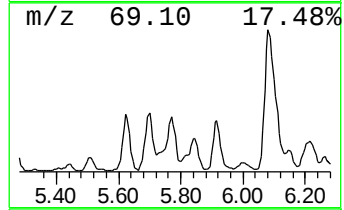
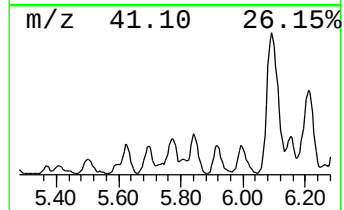
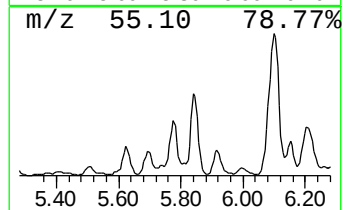
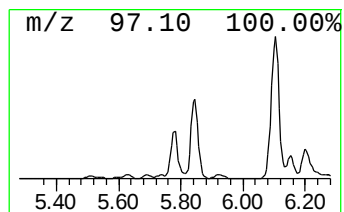
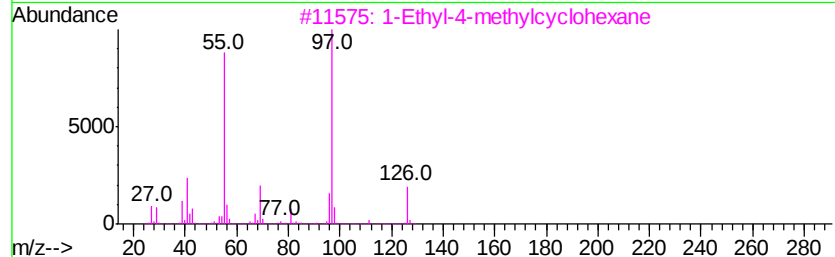
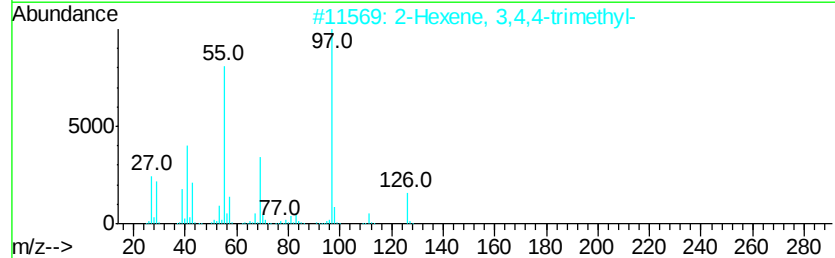
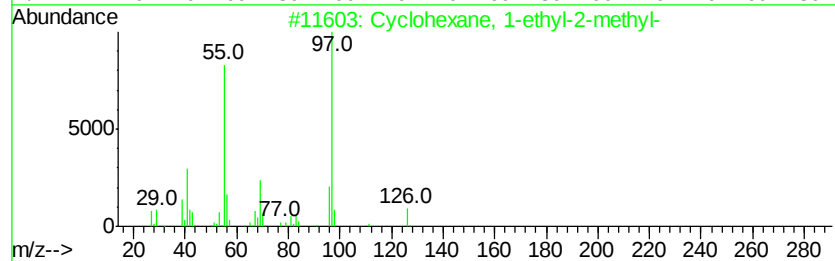
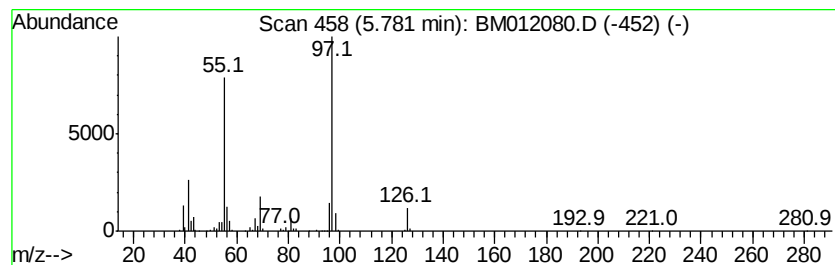
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic5.78 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.78	2.61 ng/ul	801738	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	87
2		2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	80
3		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	80
4		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	74
5		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	74



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
B-39(5-7)-100317

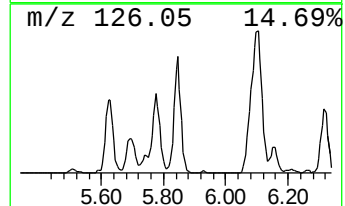
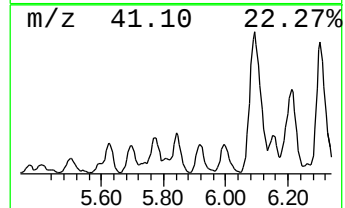
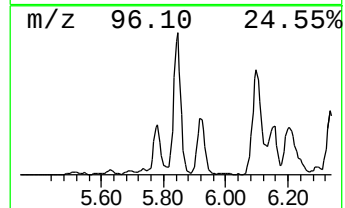
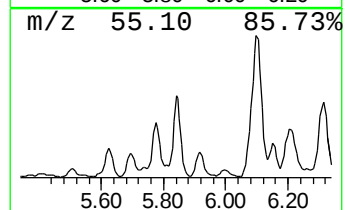
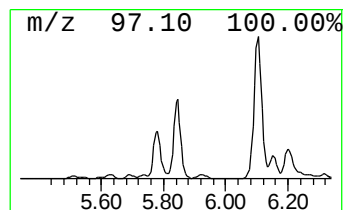
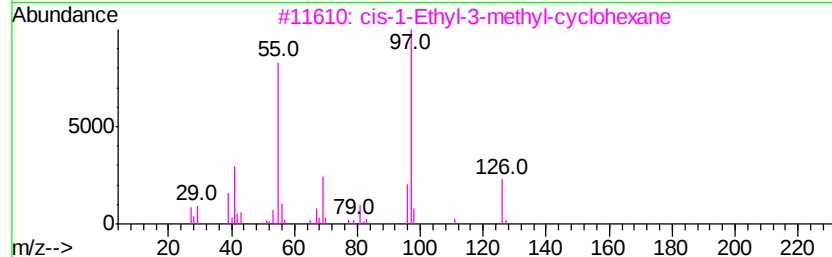
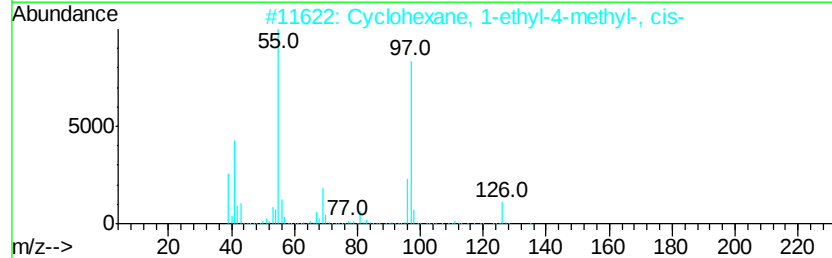
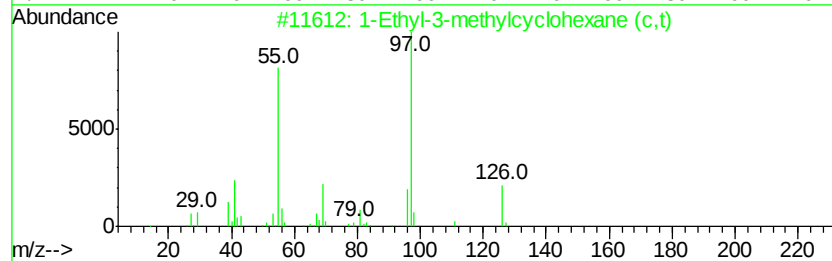
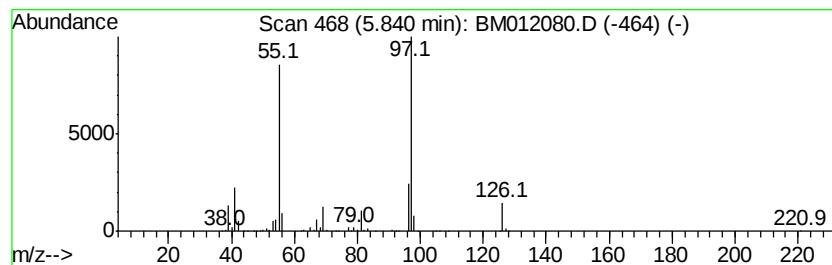
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Cyclic5.84 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.84	4.77 ng/ul	1466000	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	91
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	90
3		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	86
4		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	76
5		Cyclopentane, 1-hydroxymethyl-1,...	128	C8H16O	1000156-73-8	72



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

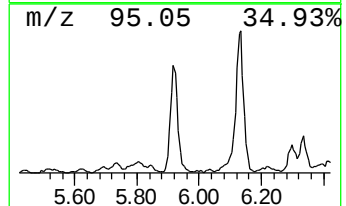
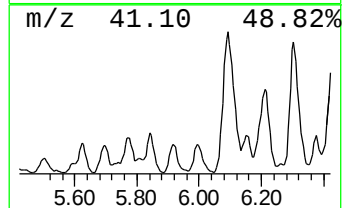
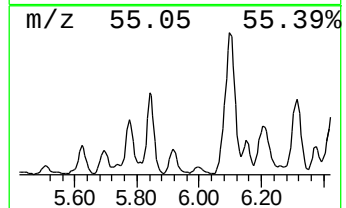
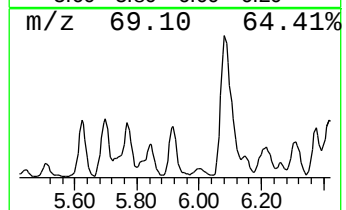
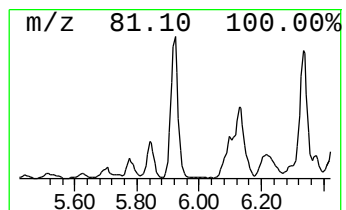
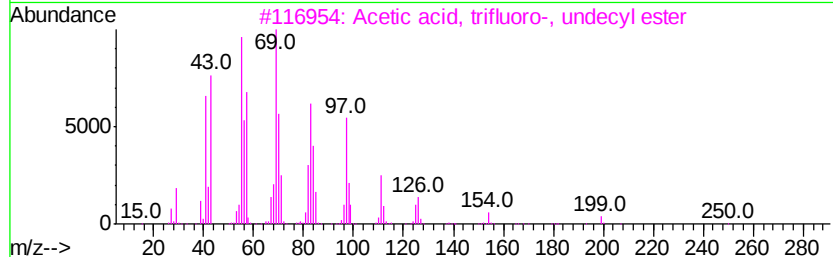
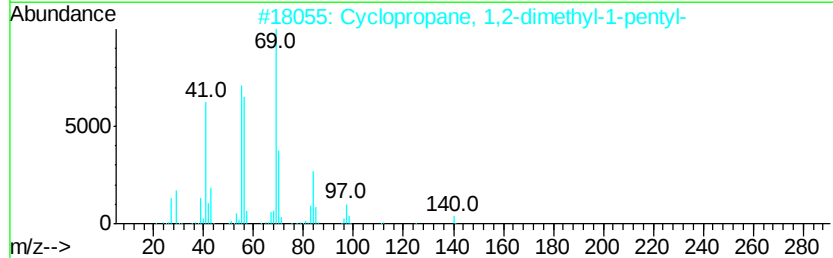
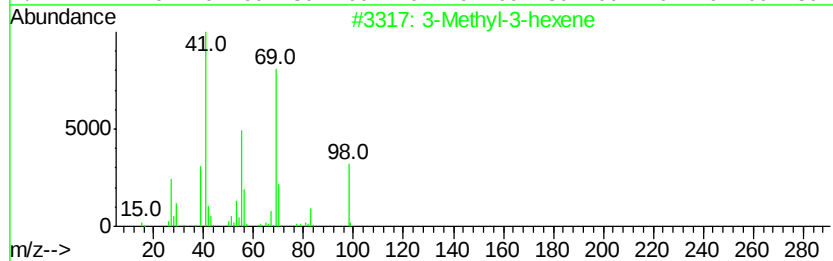
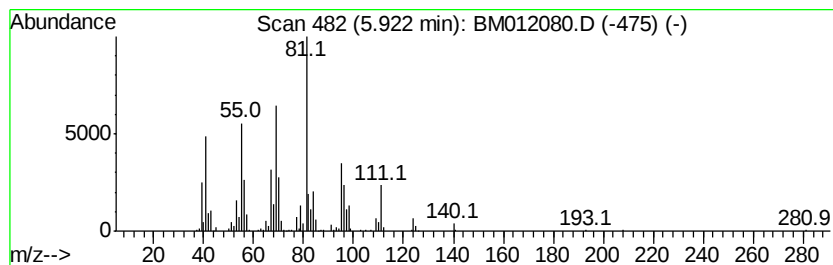
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic5.92 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.92	3.93 ng/ul	1206830	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methyl-3-hexene	98	C7H14	003404-65-7	38
2		Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	38
3		Acetic acid, trifluoro-, undecyl...	268	C13H23F3O2	053800-01-4	38
4		1-Pentene, 3-methyl-	84	C6H12	000760-20-3	35
5		Cyclopropane, 1,1-diethyl-	98	C7H14	001003-19-6	30



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

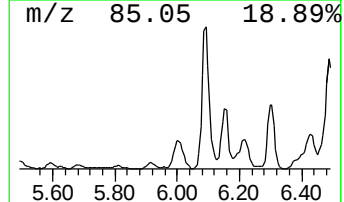
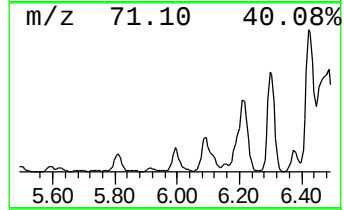
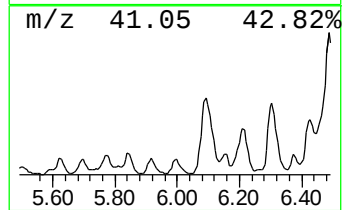
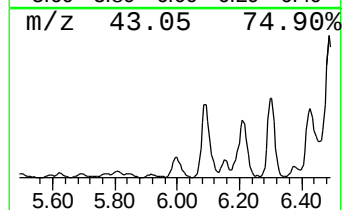
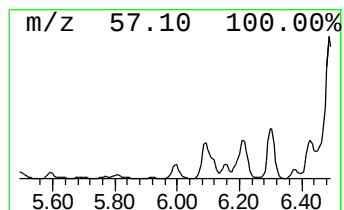
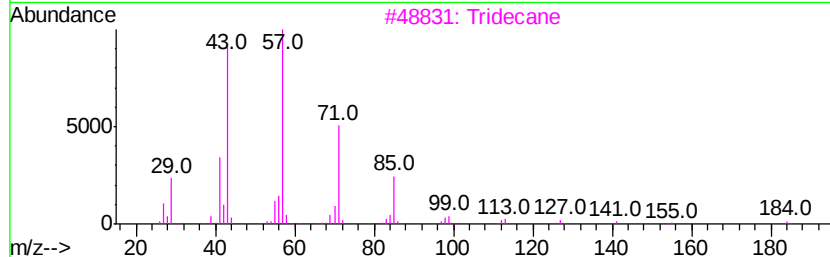
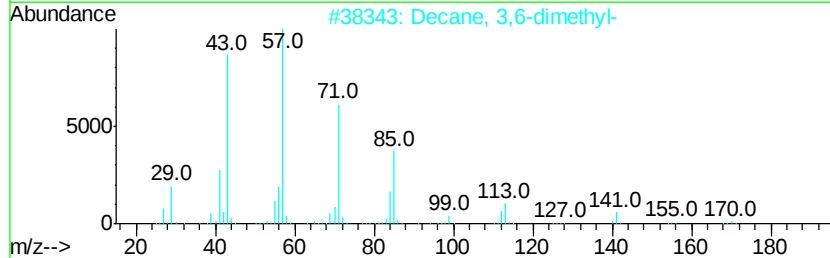
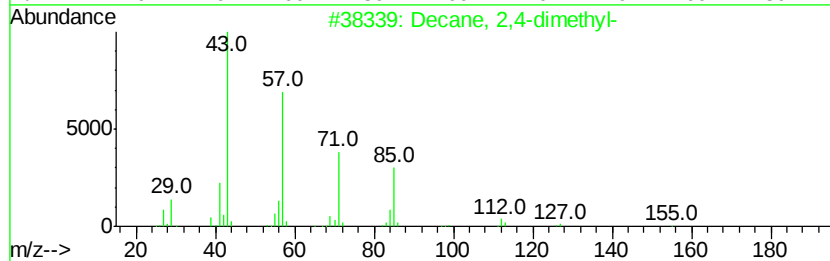
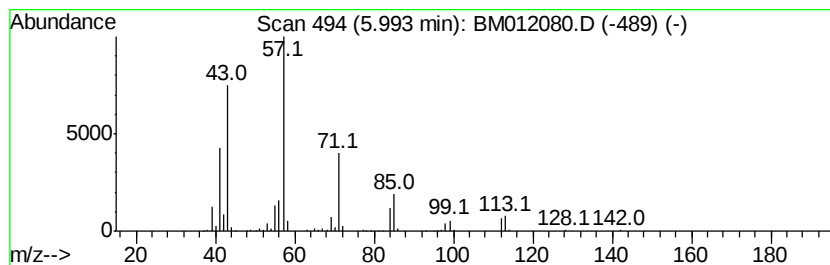
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.99	2.66 ng/ul	818091	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	72
2			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	72
3			Tridecane	184	C13H28	000629-50-5	72
4			Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	64
5			Octane, 4-ethyl-	142	C10H22	015869-86-0	58



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

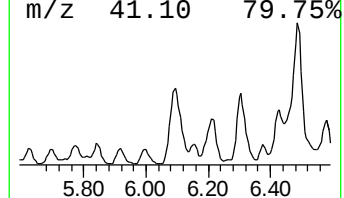
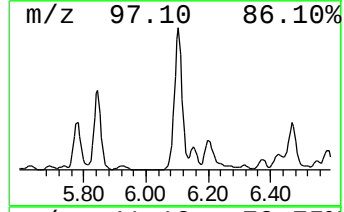
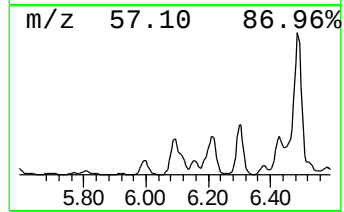
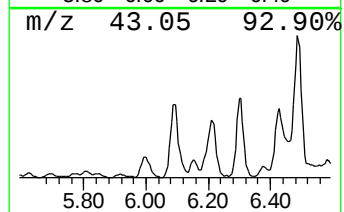
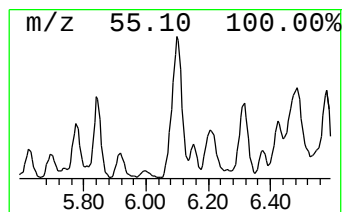
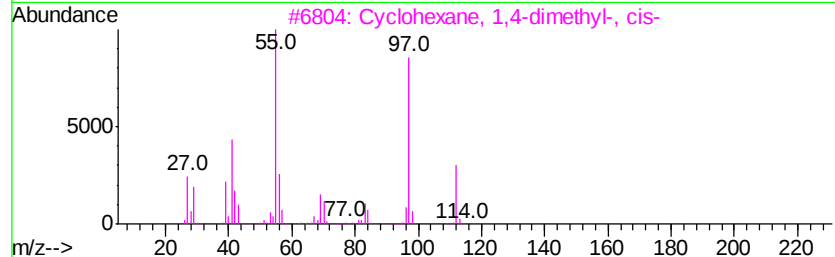
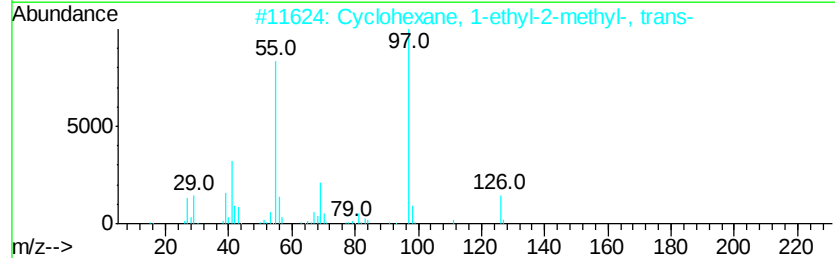
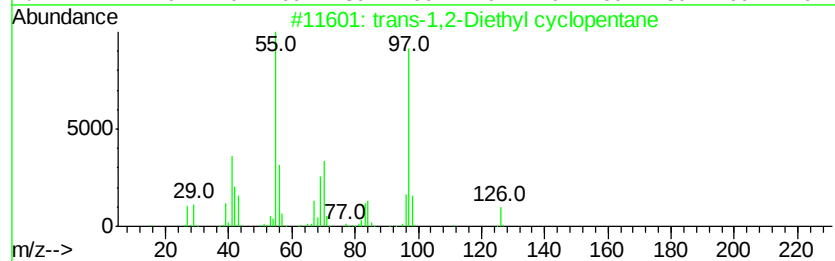
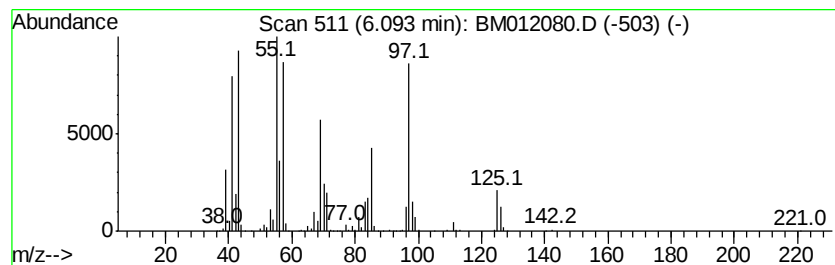
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic6.09 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.09	21.19 ng/ul	6505860	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	60
2		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	38
3		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	38
4		4-Hepten-3-one, 4-methyl-	126	C8H14O	022319-31-9	38
5		1H-Pyrazol-4-amine, 3-methyl-	97	C4H7N3	1000338-28-2	30



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

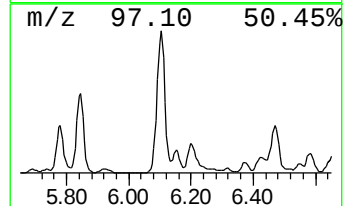
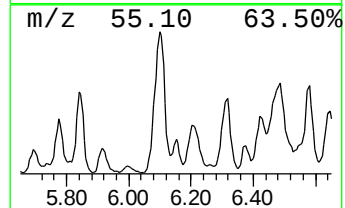
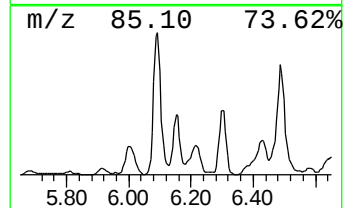
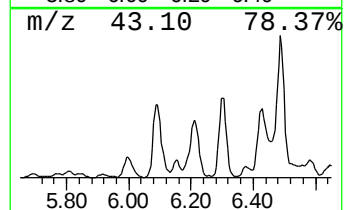
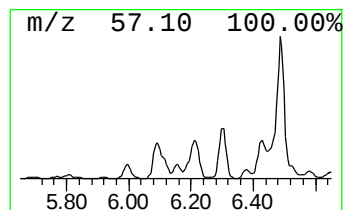
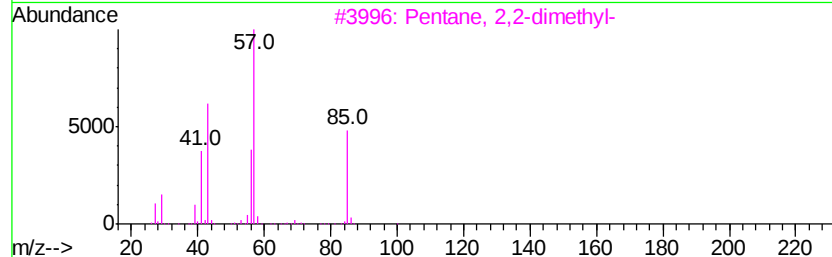
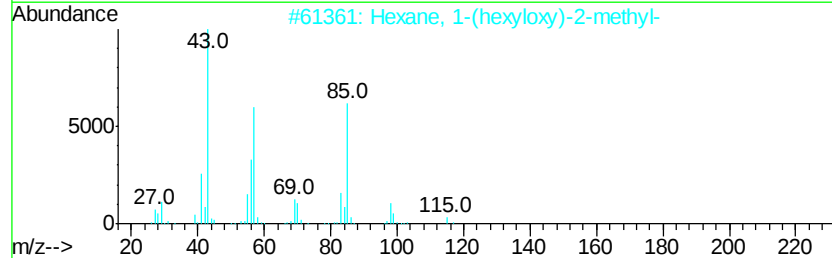
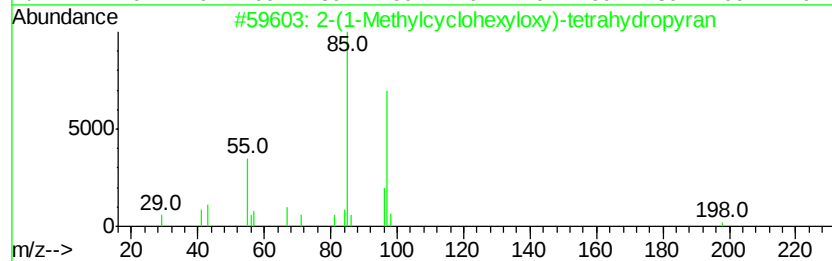
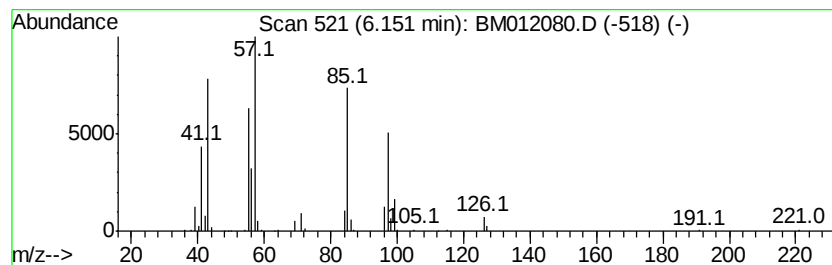
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 2-(1-Methylcyclohexyloxy)-t... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.15	2.08 ng/ul	639573	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-(1-Methylcyclohexyloxy)-tetrahydropyran	198	C12H22O2	072347-38-7	59
2			Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	50
3			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	47
4			10-Methylnonadecane	282	C20H42	056862-62-5	45
5			Sulfurous acid, hexyl heptyl ester	264	C13H28O3S	1000309-12-9	42



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

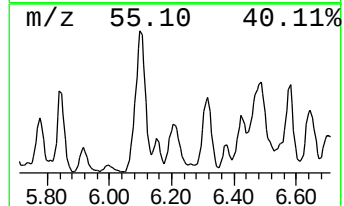
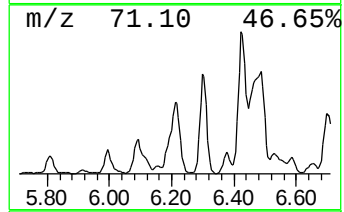
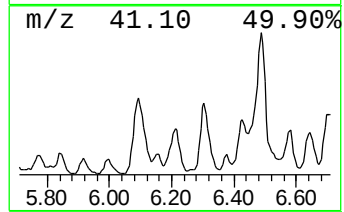
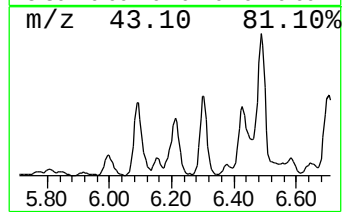
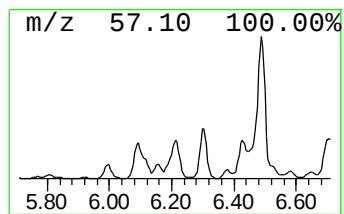
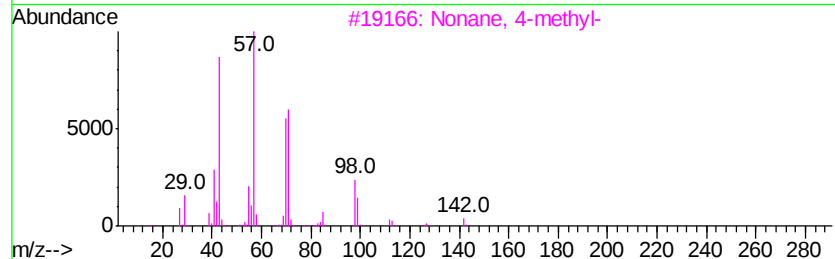
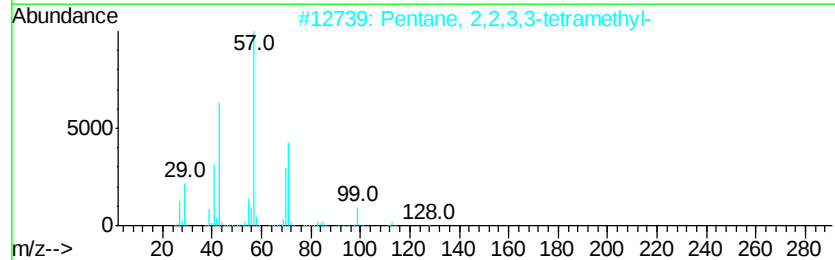
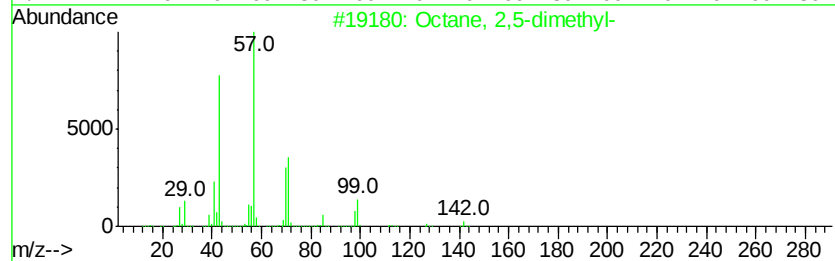
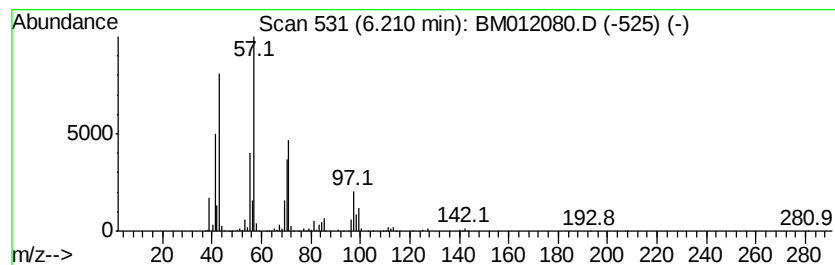
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.21	9.22 ng/ul	2831020	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	58
2		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
3		Nonane, 4-methyl-	142	C10H22	017301-94-9	53
4		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
5		Heneicosane	296	C21H44	000629-94-7	50



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

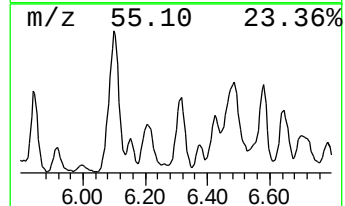
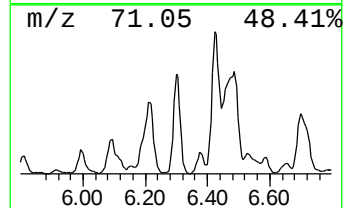
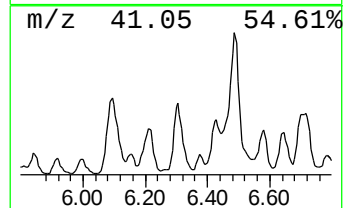
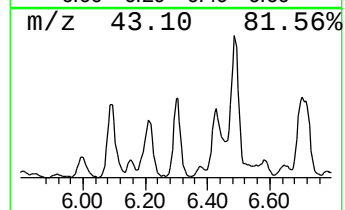
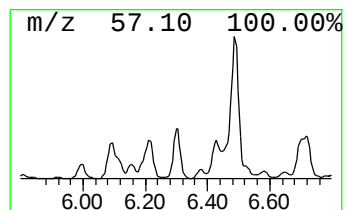
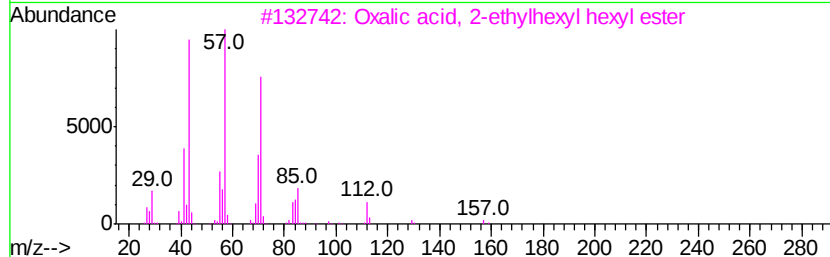
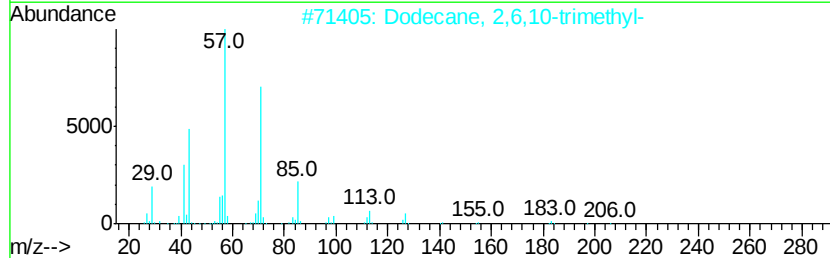
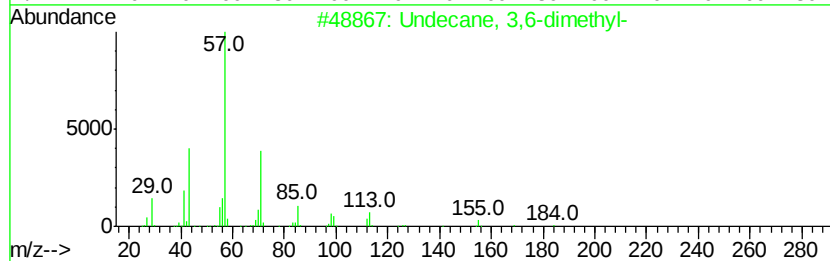
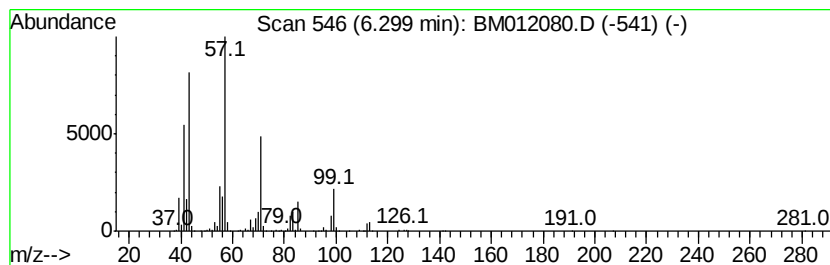
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.30	12.81 ng/ul	3931760	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	50
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	47
3			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	47
4			2,2-Dimethyl-3-octanone	156	C10H20O	005340-64-7	47
5			Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	43



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
B-39(5-7)-100317

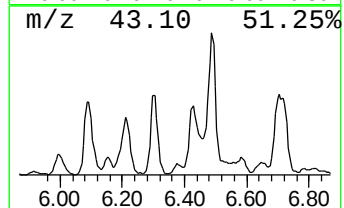
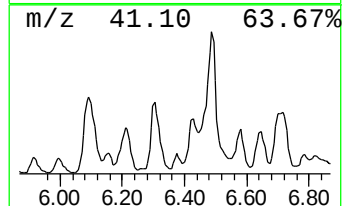
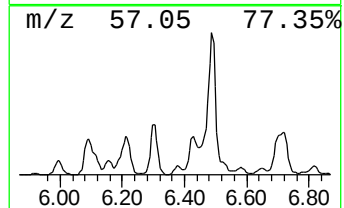
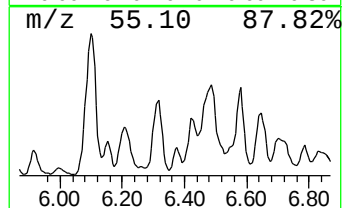
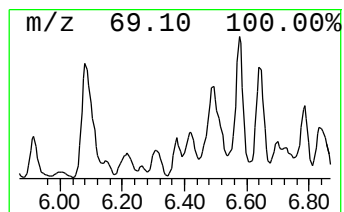
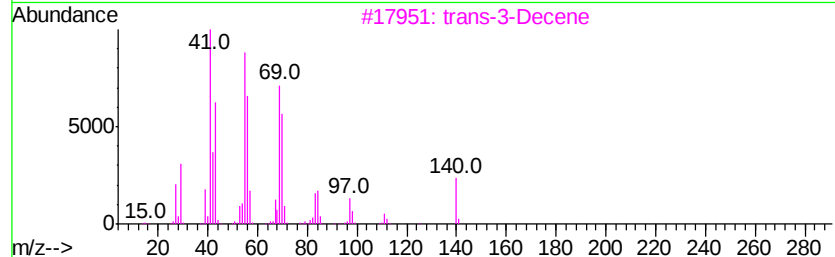
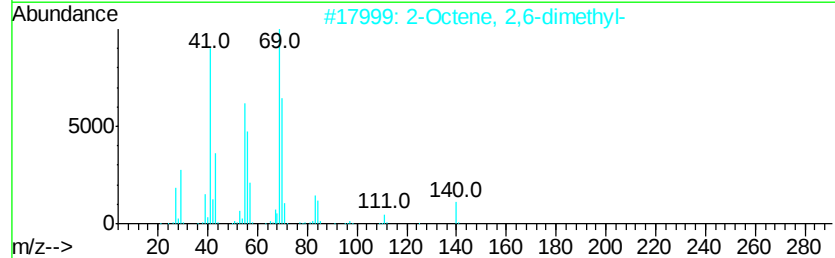
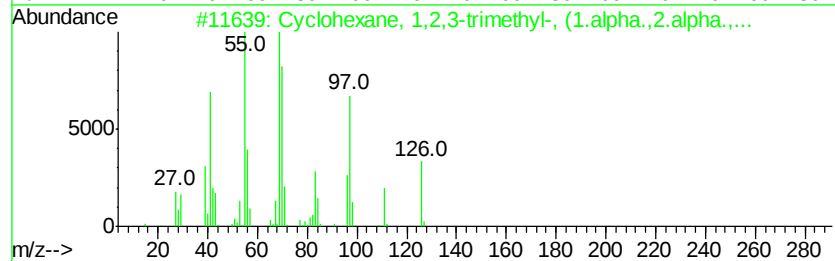
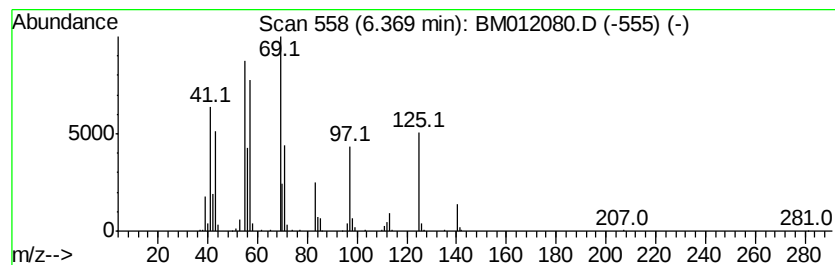
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic6.37 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.37	2.13 ng/ul	654055	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	001839-88-9	49
2			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	38
3			trans-3-Decene	140	C10H20	019150-21-1	18
4			trans-4-Decene	140	C10H20	019398-89-1	18
5			4-Nonene, 5-methyl-	140	C10H20	015918-07-7	18



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

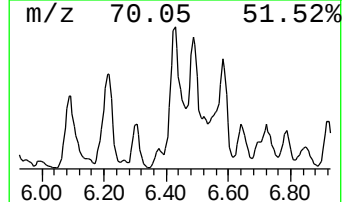
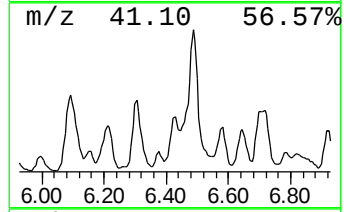
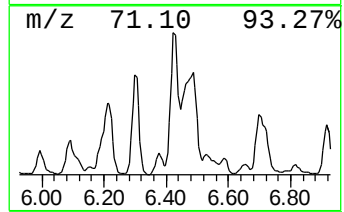
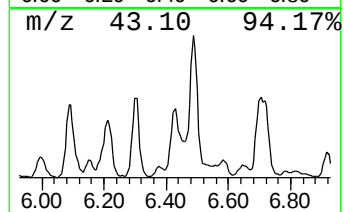
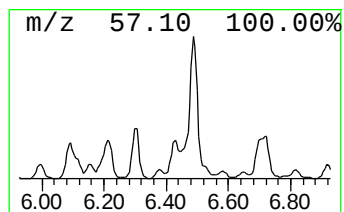
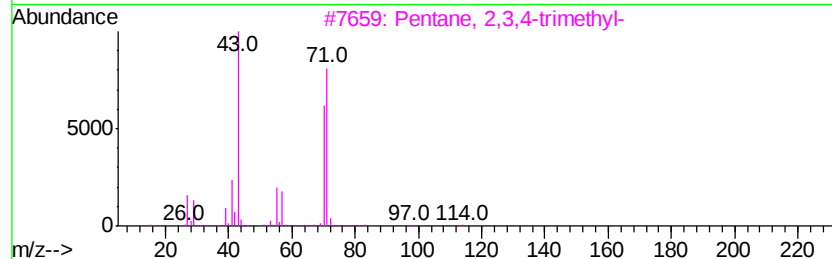
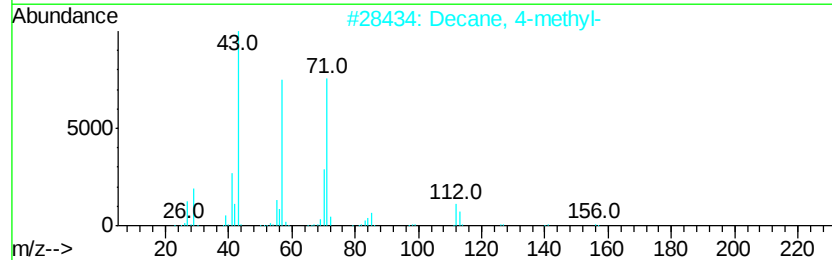
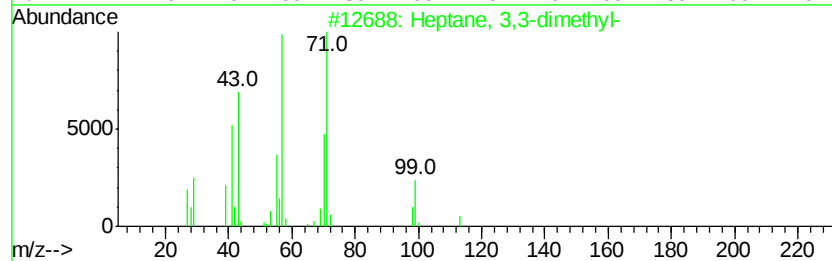
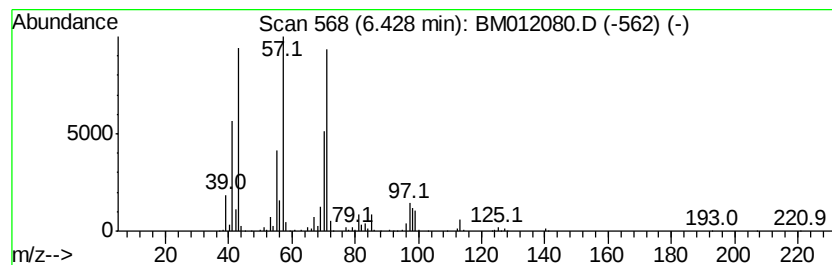
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	9.77 ng/ul	2999800	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	72
2			Decane, 4-methyl-	156	C11H24	002847-72-5	59
3			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	58
4			Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	53
5			Hexane, 3-methyl-	100	C7H16	000589-34-4	53



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

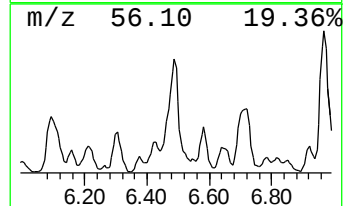
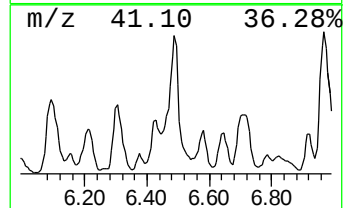
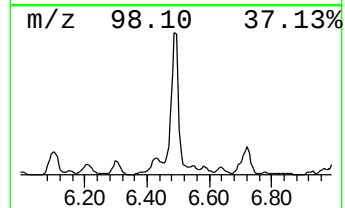
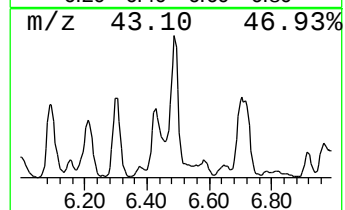
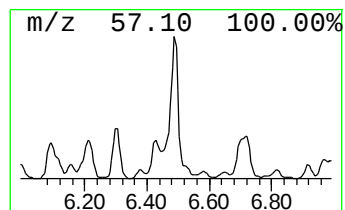
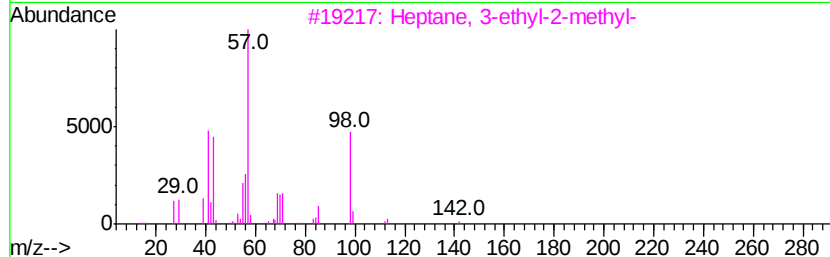
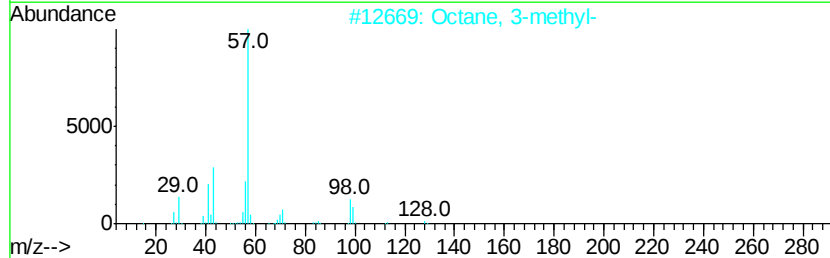
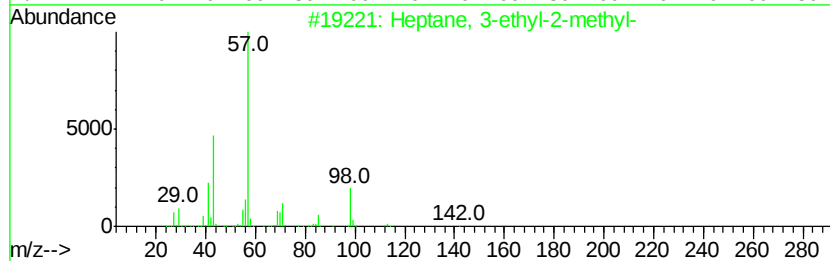
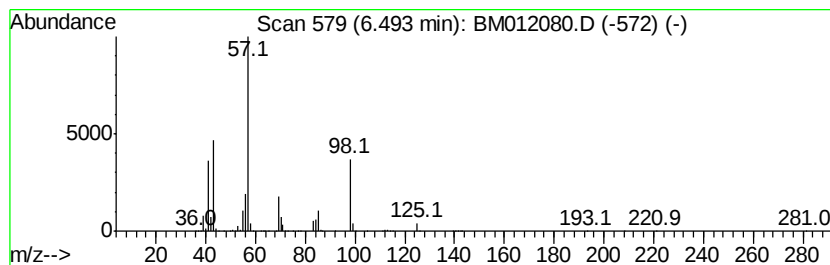
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	24.26 ng/ul	7447560	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
2		Octane, 3-methyl-	128	C9H20	002216-33-3	53
3		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
4		Heptane, 2,2,3,5-tetramethyl-	156	C11H24	061868-42-6	47
5		Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	47



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

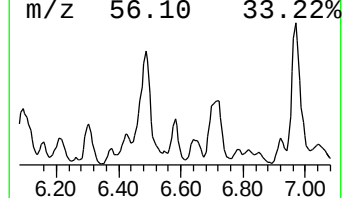
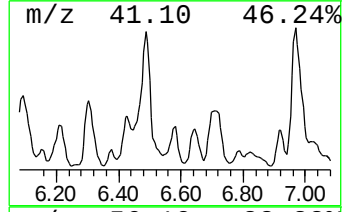
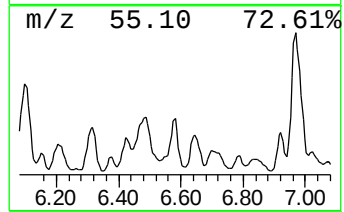
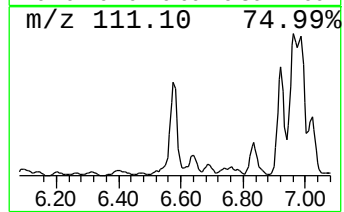
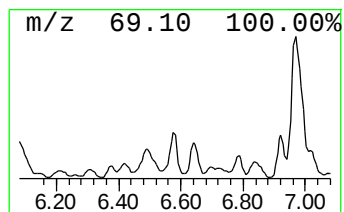
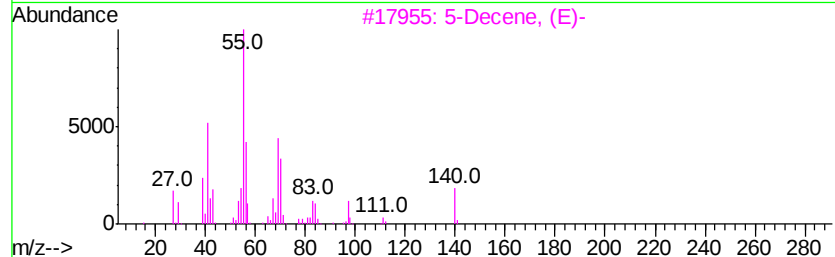
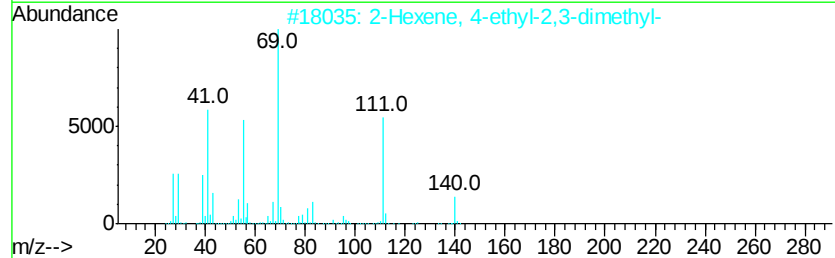
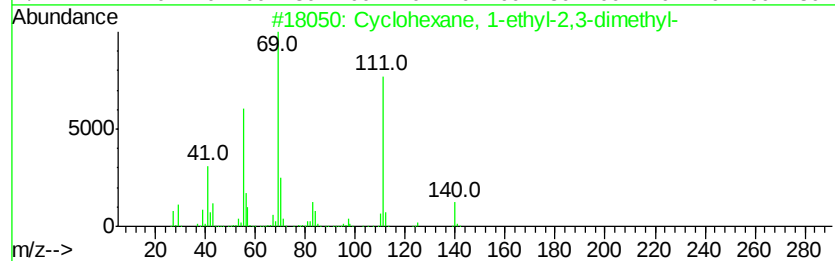
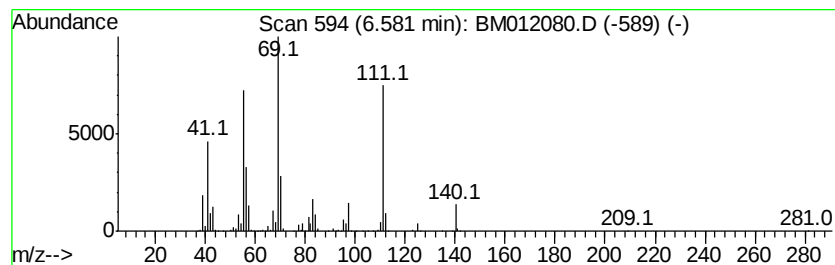
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Cyclic6.58 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	7.56 ng/ul	2322280	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	90
2			2-Hexene, 4-ethyl-2,3-dimethyl-	140	C10H20	1000149-19-7	76
3			5-Decene, (E)-	140	C10H20	007433-56-9	44
4			2-Methyl-2-heptene	112	C8H16	000627-97-4	43
5			3-Heptene, 2-methyl-	112	C8H16	017618-76-7	43



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

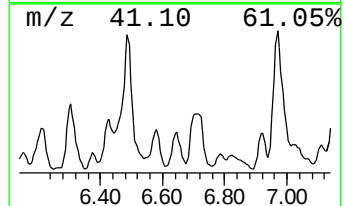
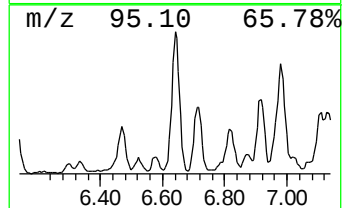
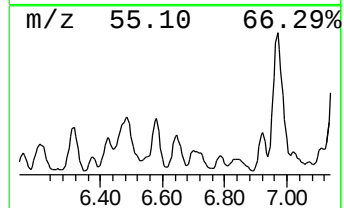
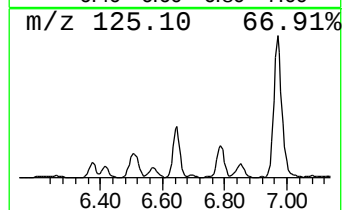
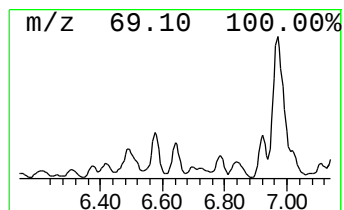
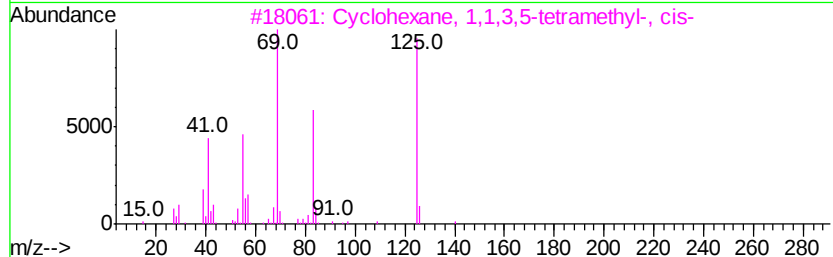
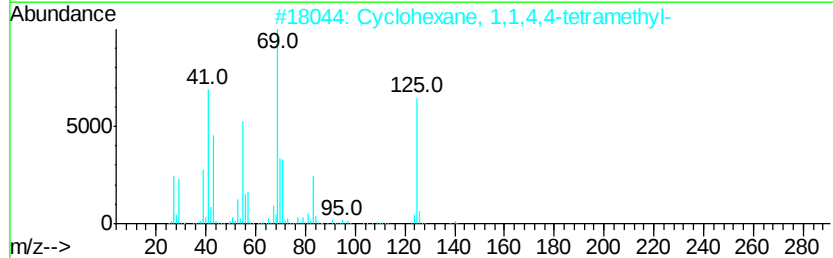
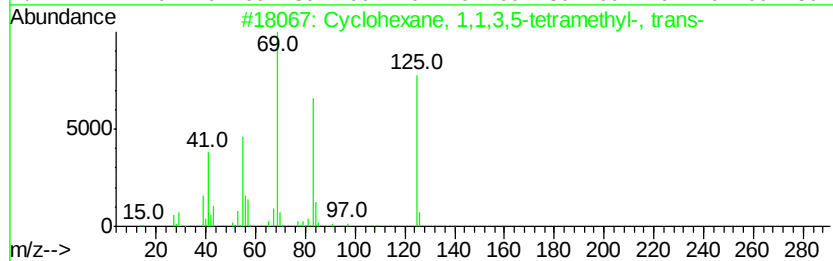
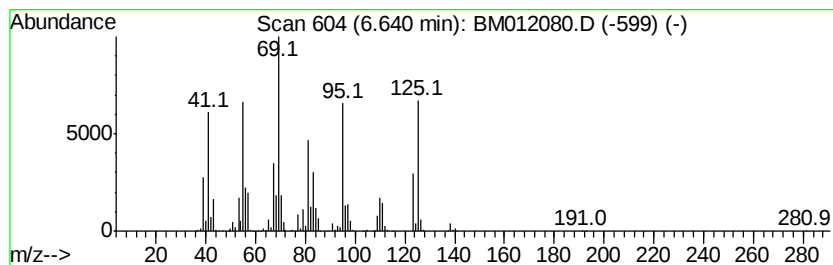
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Cyclic6.64 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	8.78 ng/ul	2697320	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	49
2			Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	46
3			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	43
4			2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	35
5			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	30



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

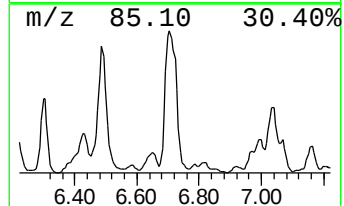
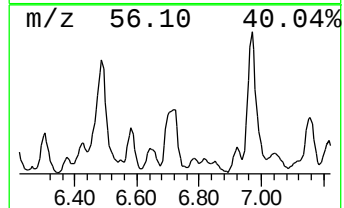
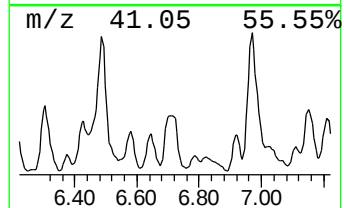
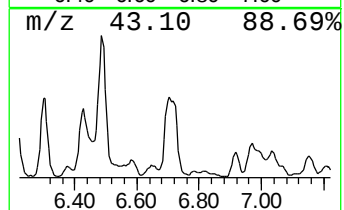
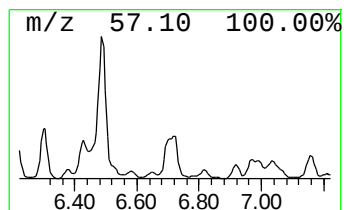
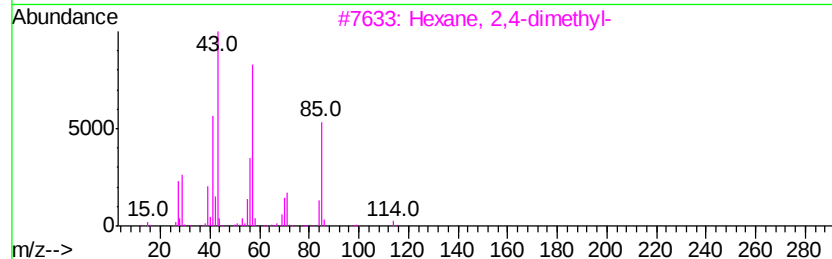
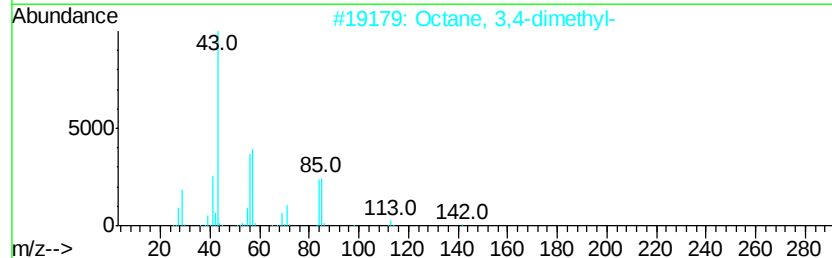
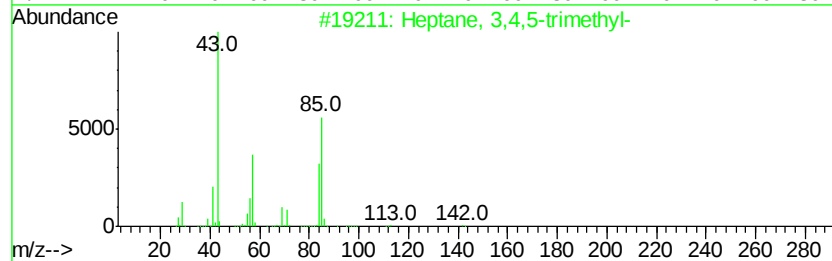
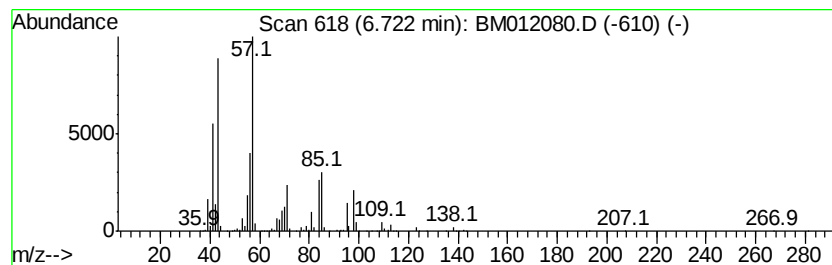
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	14.26 ng/ul	4377830	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	58
2		Octane, 3,4-dimethyl-	142	C10H22	015869-92-8	49
3		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	47
4		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	43
5		Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

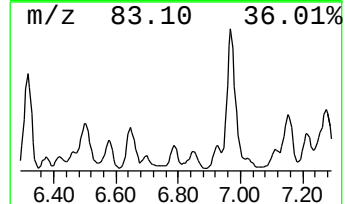
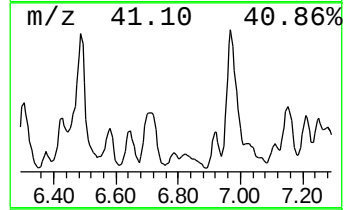
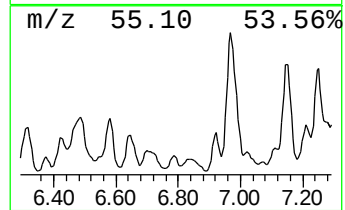
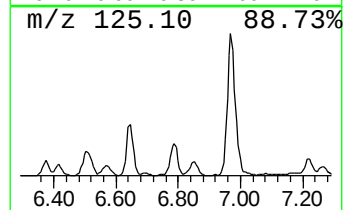
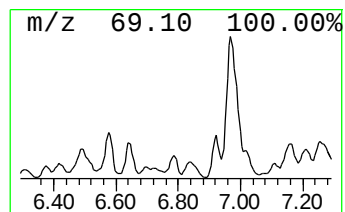
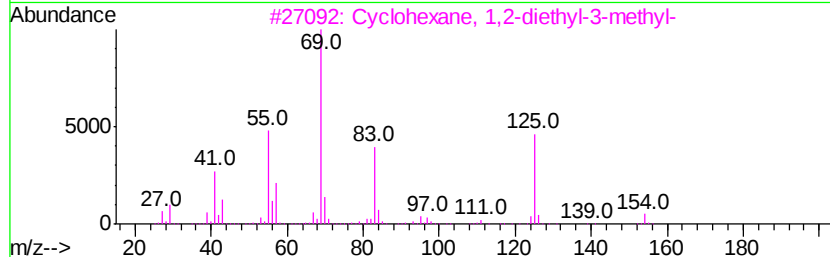
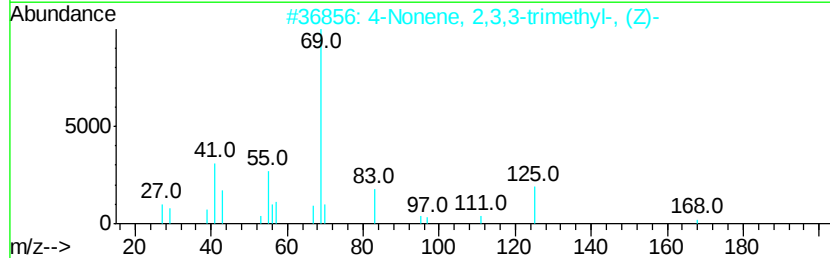
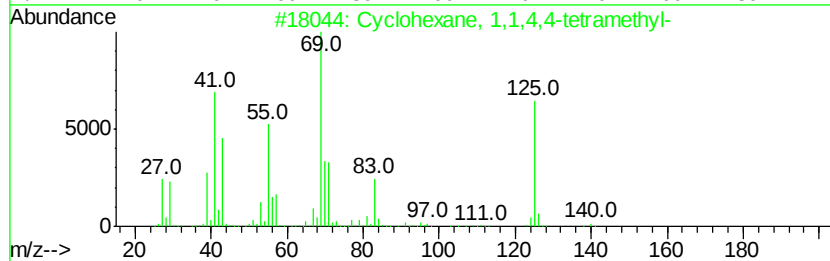
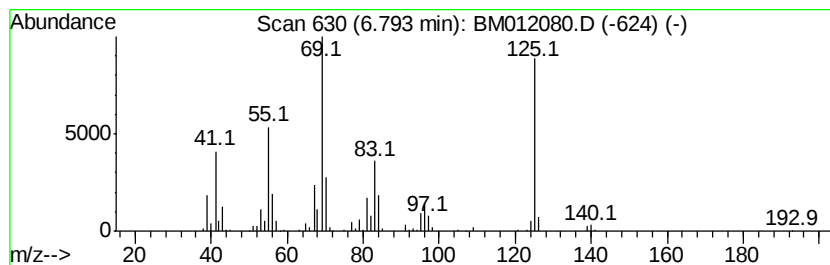
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Cyclic6.79 Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	2.37 ng/ul	728287	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	72
2		4-Nonene, 2,3,3-trimethyl-, (Z)-	168	C12H24	063830-68-2	56
3		Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	53
4		Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	45
5		1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	43



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

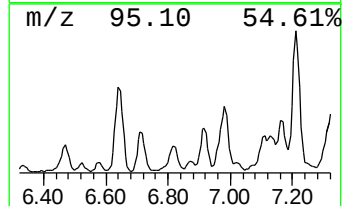
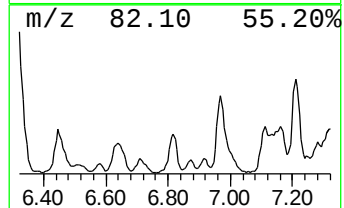
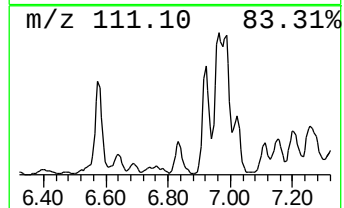
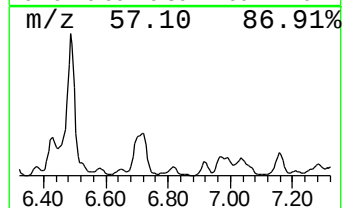
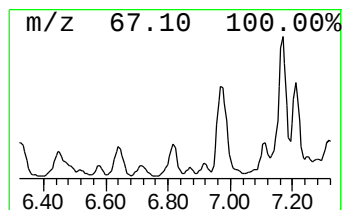
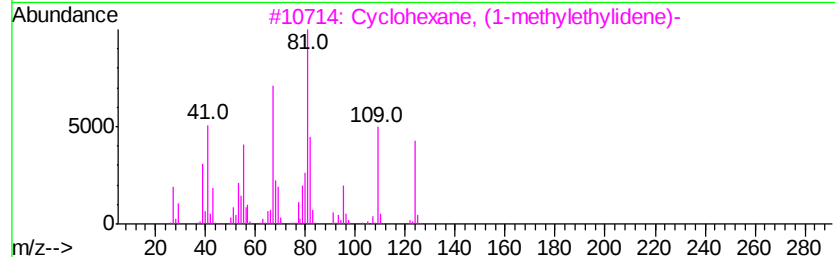
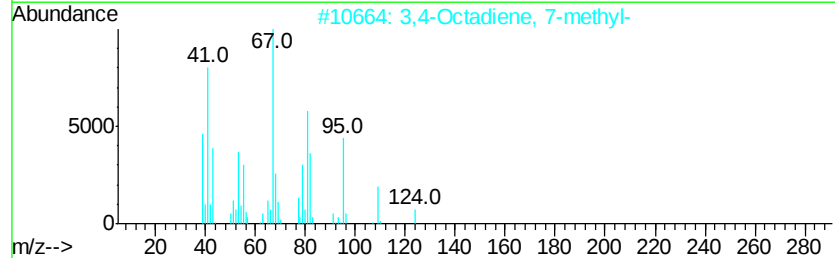
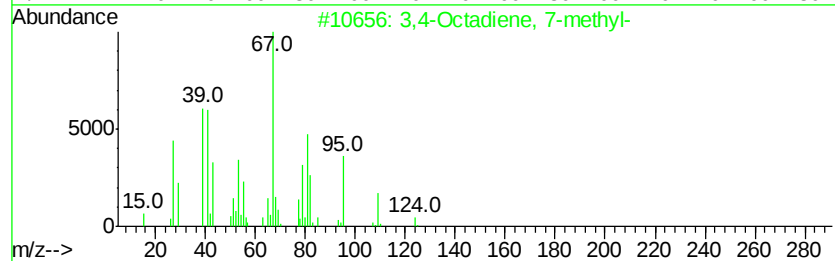
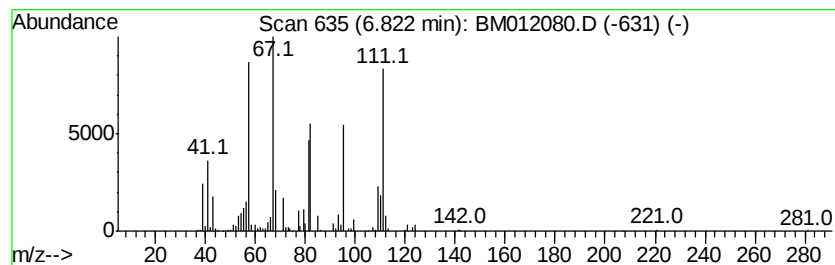
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 3,4-Octadiene, 7-methyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.82	6.13 ng/ul	1882900	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	52
2			3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	50
3			Cyclohexane, (1-methylethylidene)-	124	C9H16	005749-72-4	47
4			1,3-Hexadiene, 3-ethyl-2-methyl-	124	C9H16	061142-36-7	38
5			trans-1-Butenylcyclopentane	124	C9H16	1000113-50-9	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

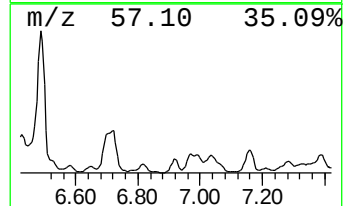
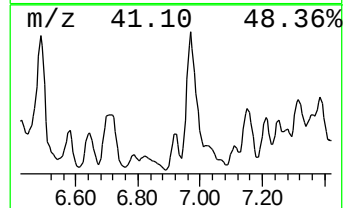
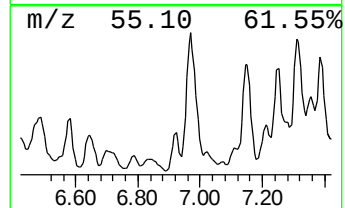
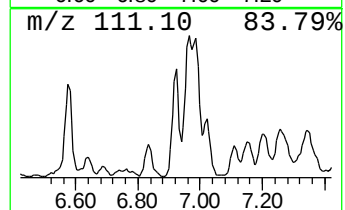
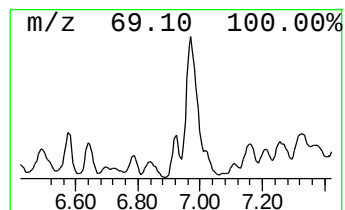
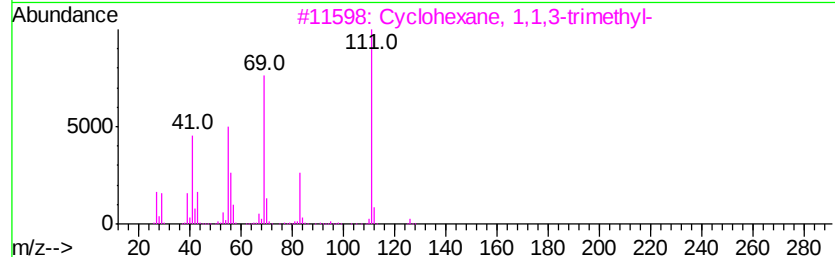
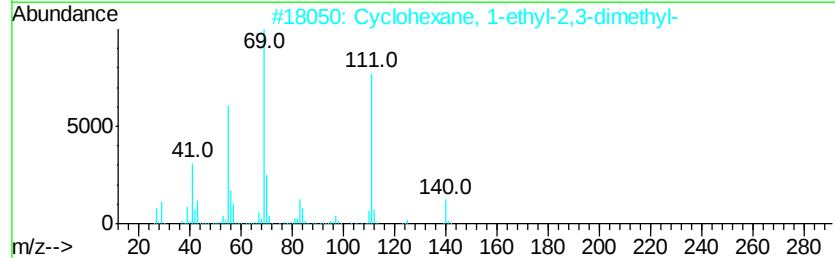
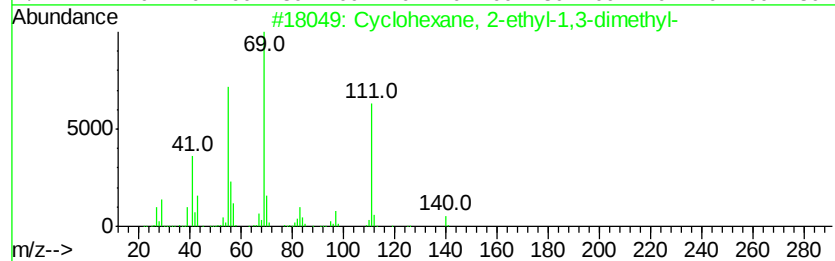
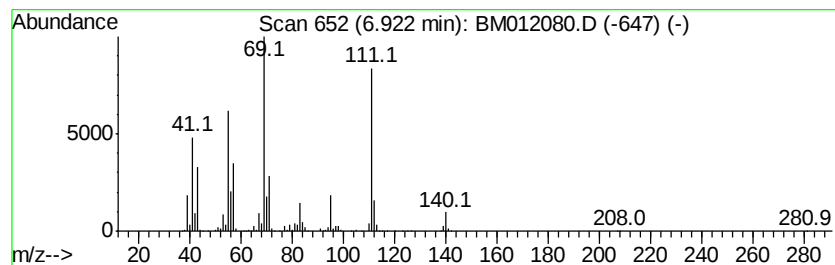
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Cyclic6.92 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	7.53 ng/ul	2313280	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	83
2			Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	64
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	53
4			2-Hexene, 4-ethyl-2,3-dimethyl-	140	C10H20	1000149-19-7	43
5			3,4-Diethyl-3-hexene	140	C10H20	000868-46-2	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

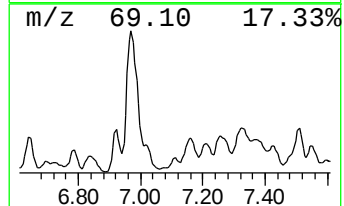
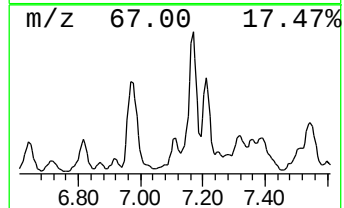
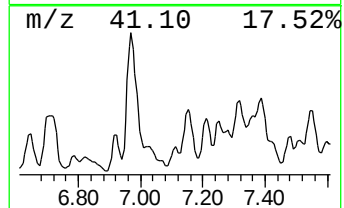
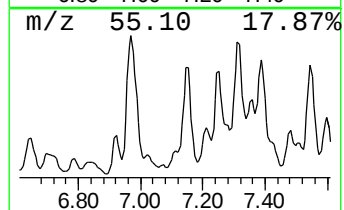
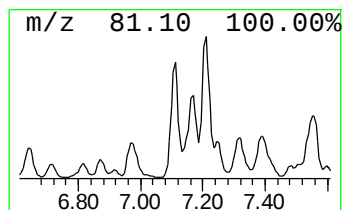
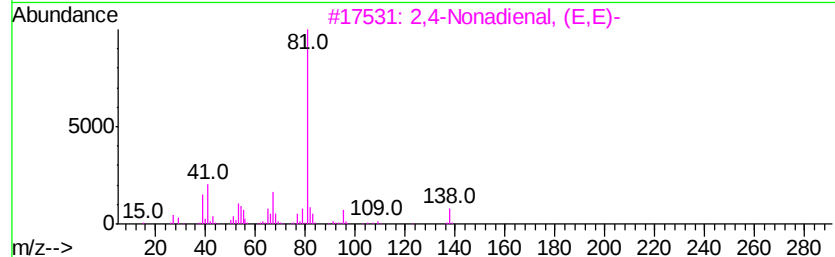
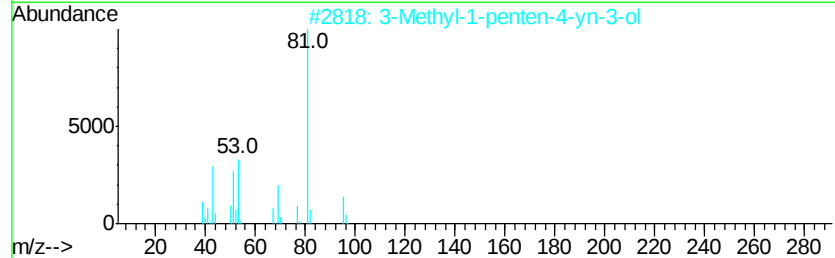
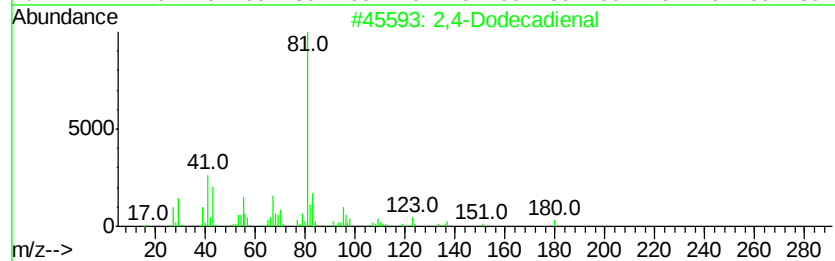
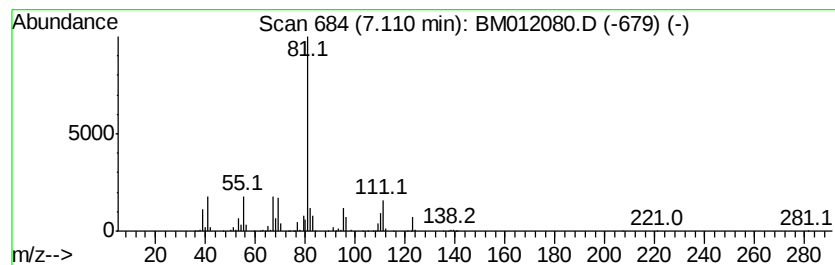
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 2,4-Dodecadialenal Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.11	5.89 ng/ul	1808200	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Dodecadialenal	180	C12H20O	013162-47-5	59
2			3-Methyl-1-penten-4-yn-3-ol	96	C6H8O	003230-69-1	59
3			2,4-Nonadienal, (E,E)-	138	C9H14O	005910-87-2	53
4			2,4-Heptadienal, (E,E)-	110	C7H10O	004313-03-5	53
5			2,4-Dodecadialenal, (E,E)-	180	C12H20O	021662-16-8	45



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

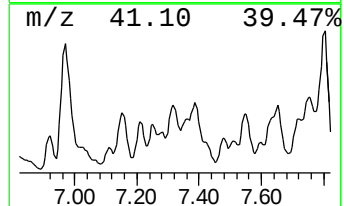
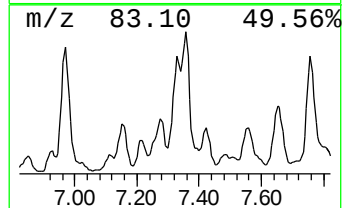
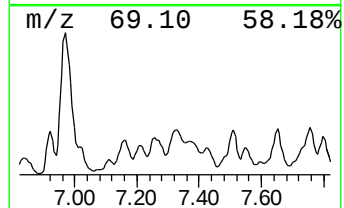
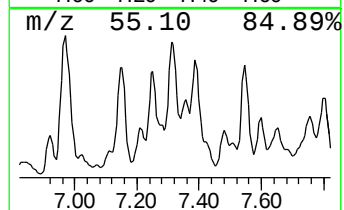
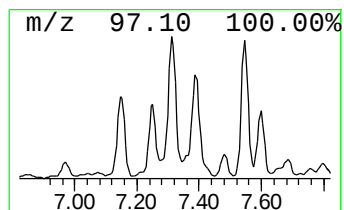
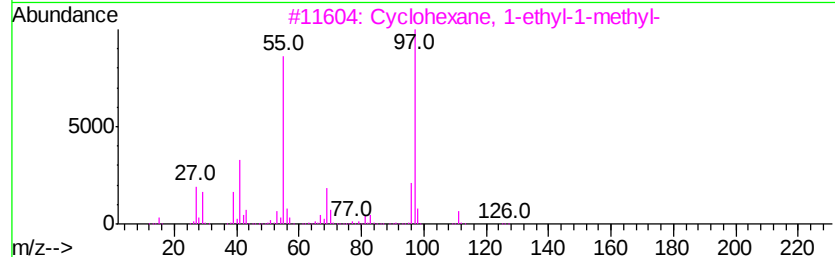
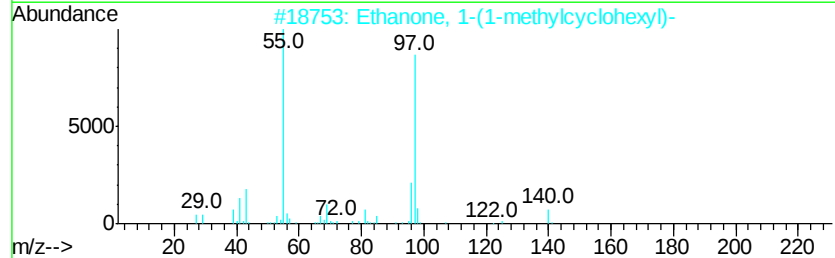
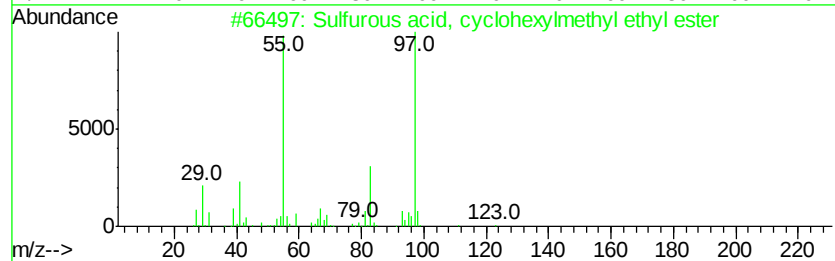
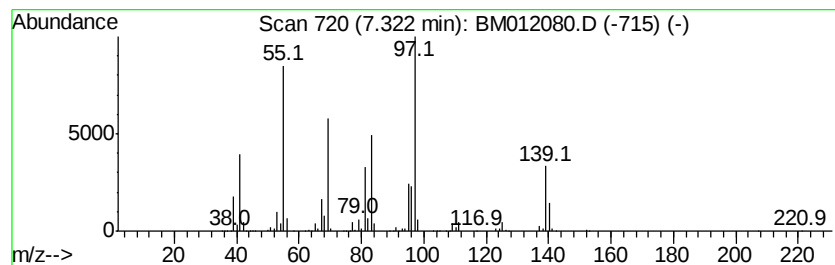
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Sulfurous acid, cyclohexylm... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	10.70 ng/ul	3286230	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, cvclohexylmethyl...	206	C9H18O3S	1000309-21-2	64
2		Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	59
3		Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	58
4		Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	58
5		Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	58



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

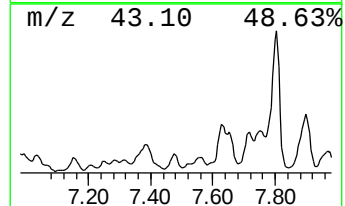
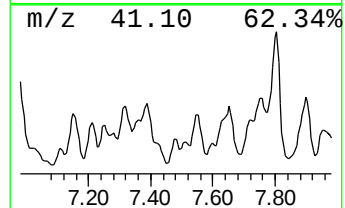
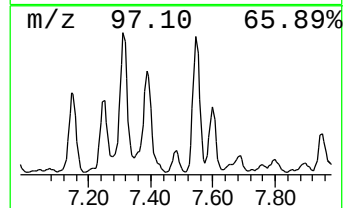
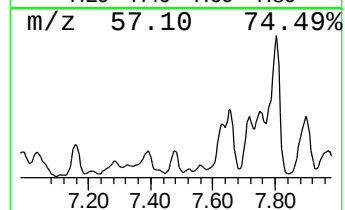
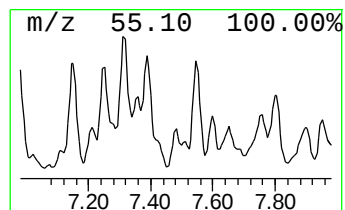
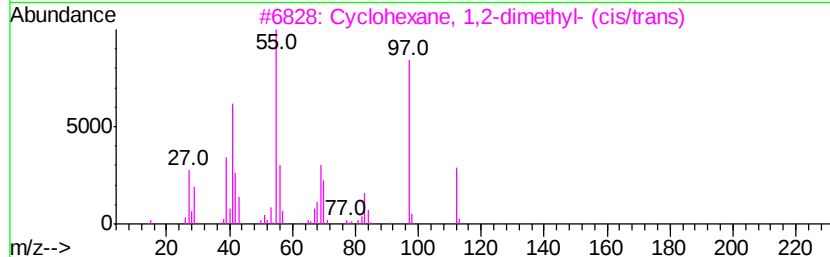
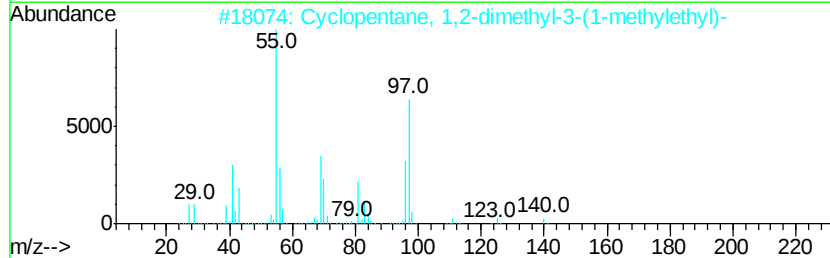
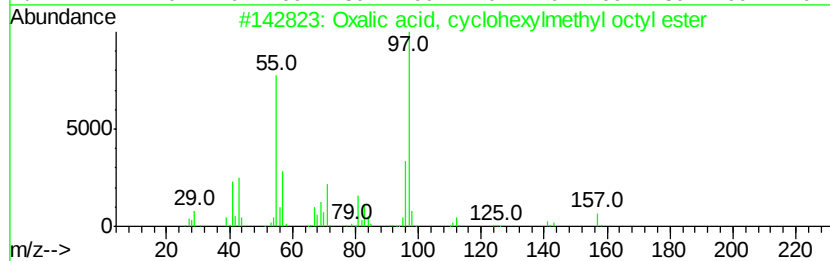
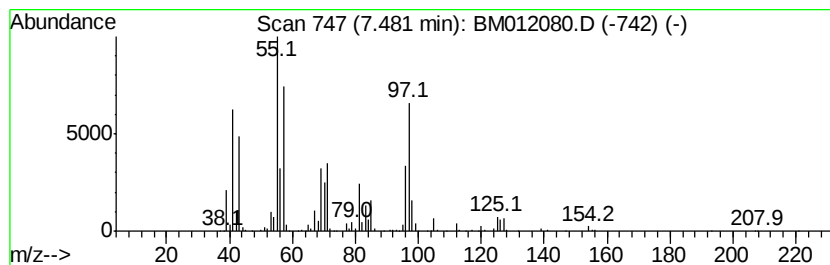
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Oxalic acid, cyclohexylmeth... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.48	5.16 ng/ul	1585860	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, cyclohexylmethvl oc...	298	C17H30O4	1000309-68-4	50
2			Cyclopentane, 1,2-dimethyl-3-(1-...	140	C10H20	000489-20-3	50
3			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	49
4			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	46
5			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	43



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

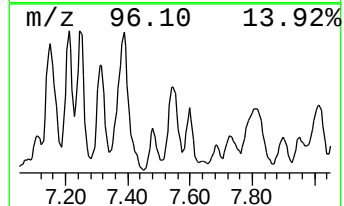
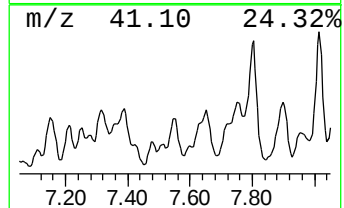
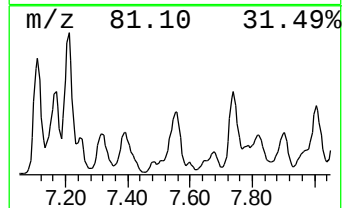
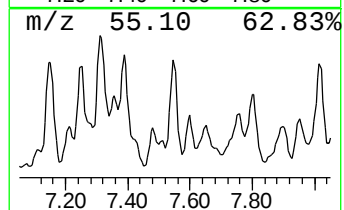
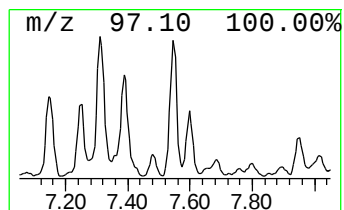
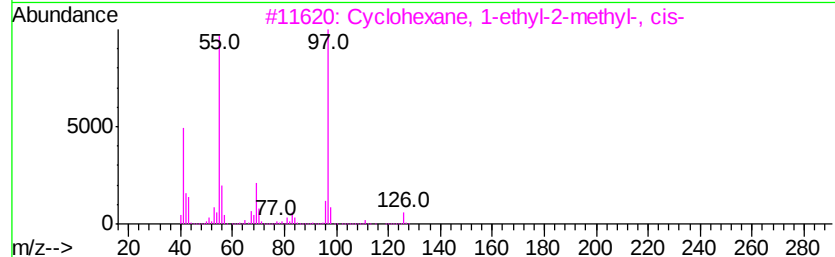
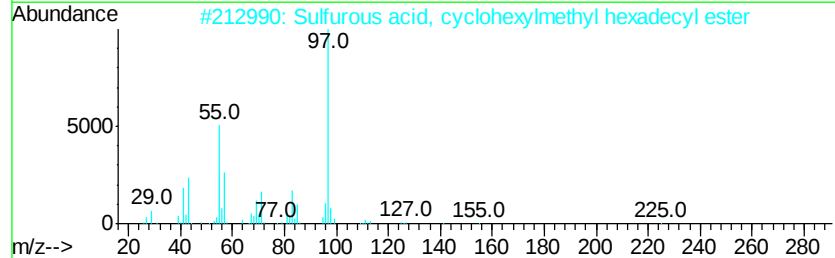
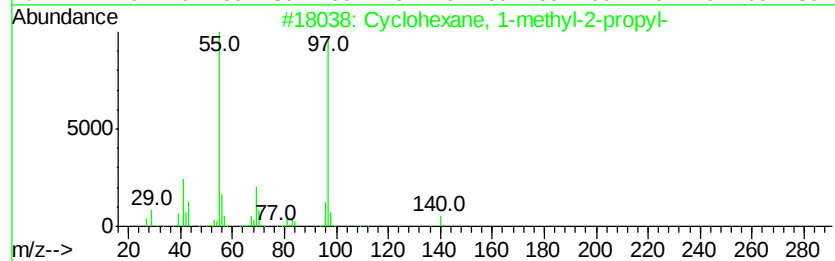
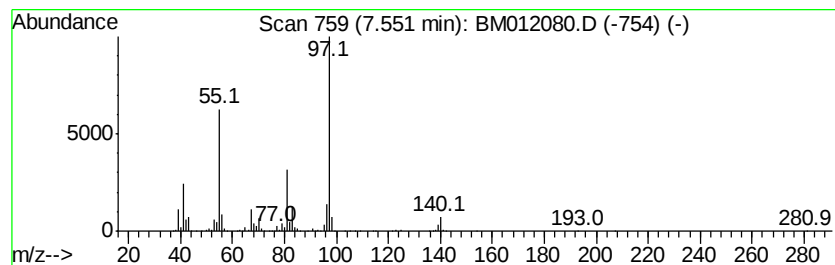
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Cyclic7.55 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.55	10.91 ng/ul	3350340	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	80
2		Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	72
3		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	72
4		1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	64
5		Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	64



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

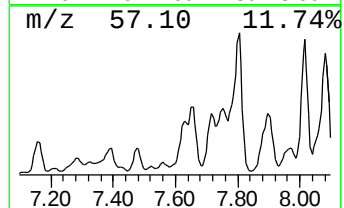
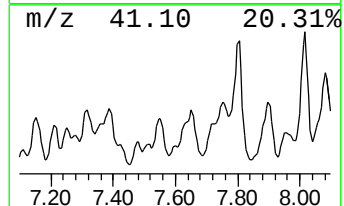
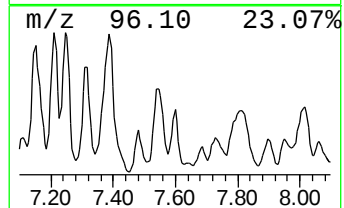
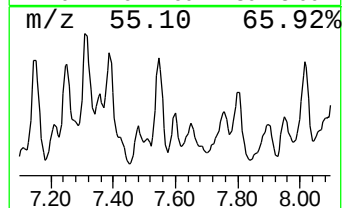
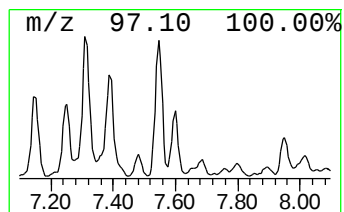
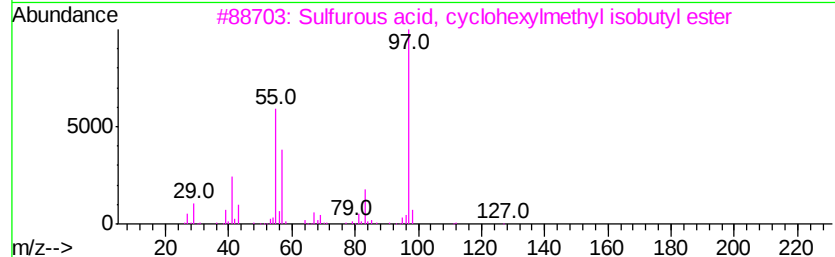
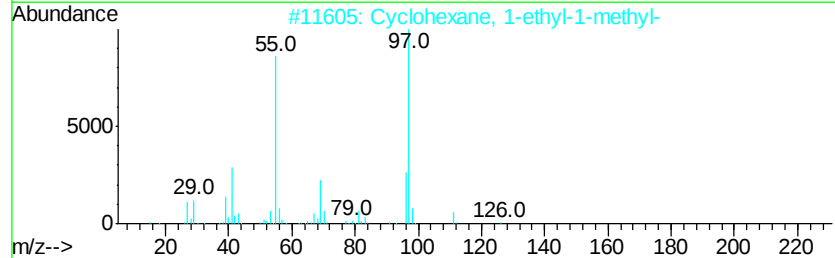
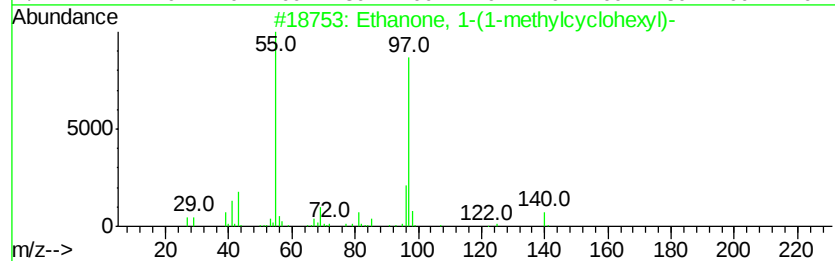
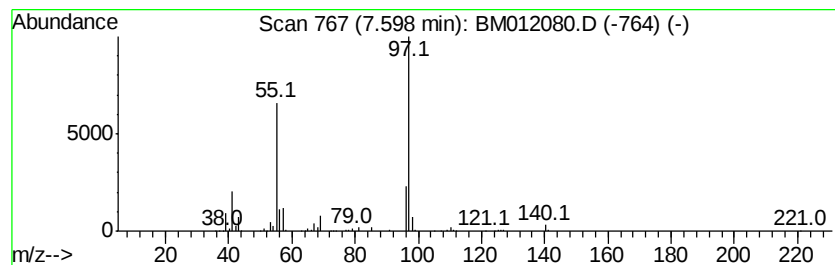
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 Ethanone, 1-(1-methylcyclohexyl) Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	2.07 ng/ul	635494	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	72
2		Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	64
3		Sulfurous acid, cyclohexylmethyl...	234	C11H22O3S	1000309-21-3	59
4		Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	56
5		Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	56



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

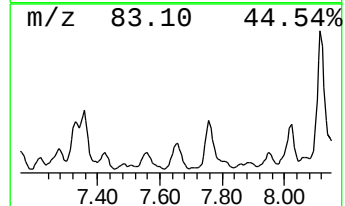
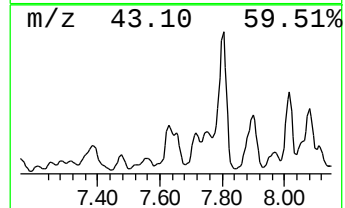
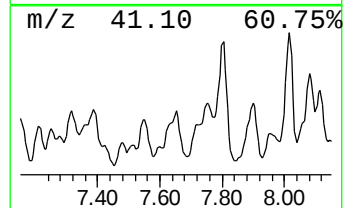
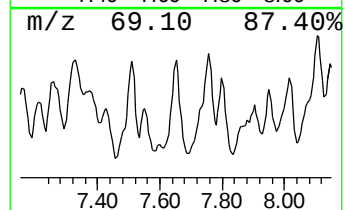
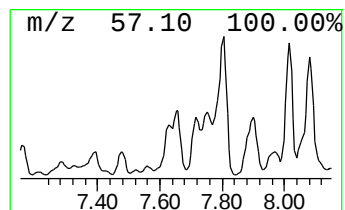
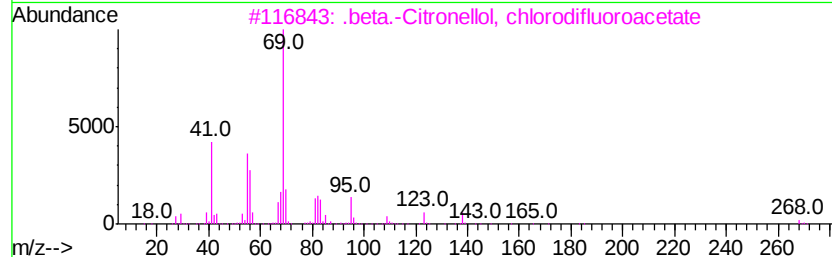
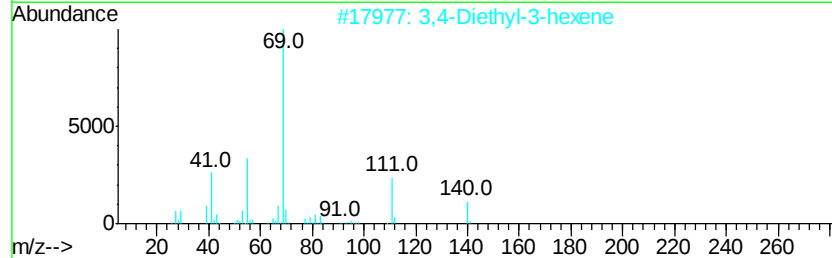
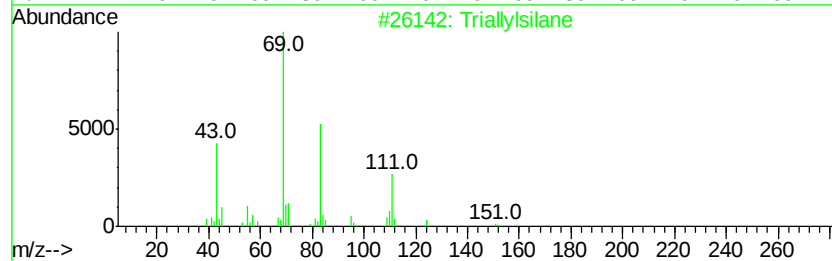
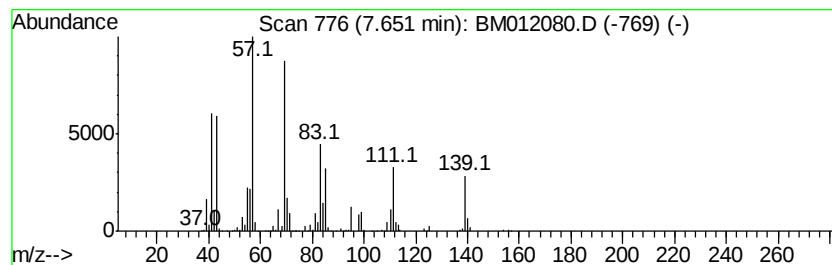
Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 Triallylsilane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.		
7.65	13.30 ng/ul	4084250	1,4-Dichlorobenzene-d4	7.84		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Triallylsilane	152	C9H16Si	001116-62-7	50
2		3,4-Diethyl-3-hexene	140	C10H20	000868-46-2	30
3		.beta.-Citronellol, chlorodifluo...	268	C12H19ClF2O2	1000376-20-8	27
4		Methanone, dicyclopropyl-	110	C7H10O	001121-37-5	27
5		Cyclopropane, 1,1-dimethyl-2-pen...	140	C10H20	062167-97-9	27



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

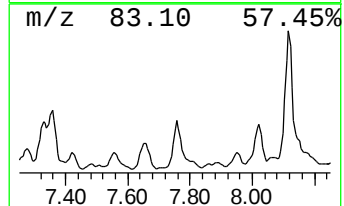
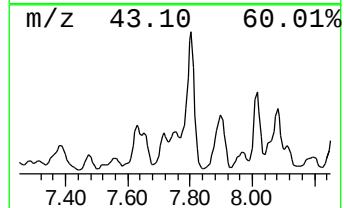
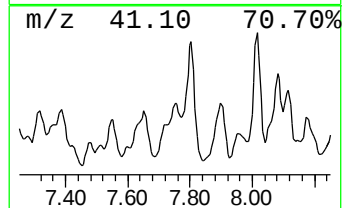
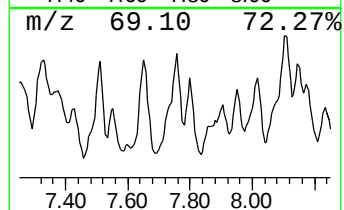
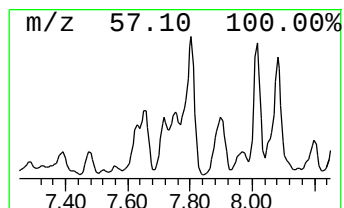
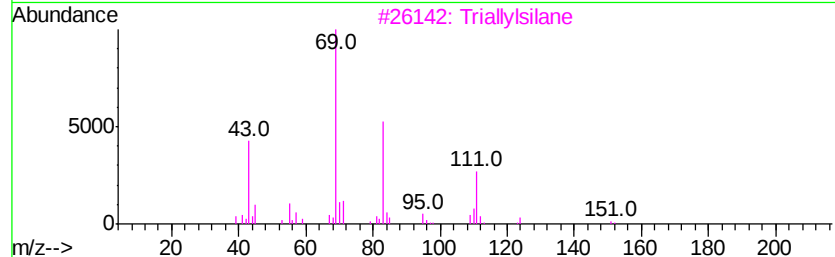
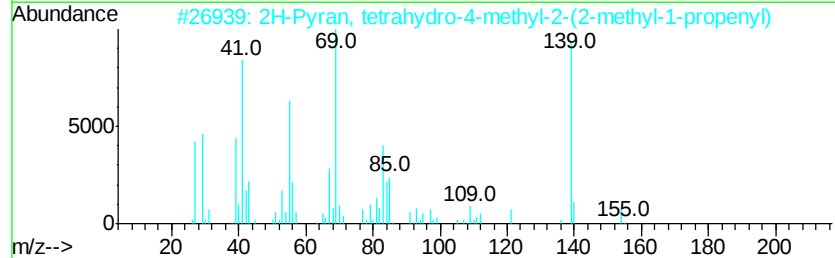
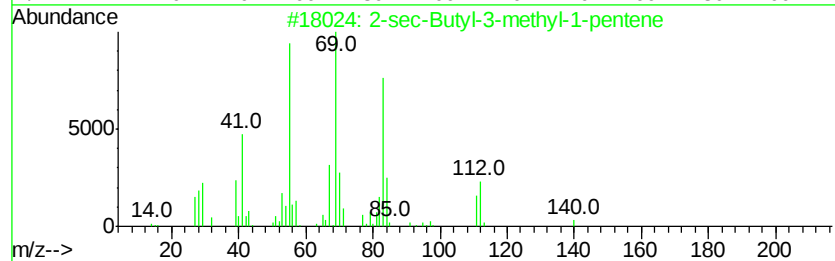
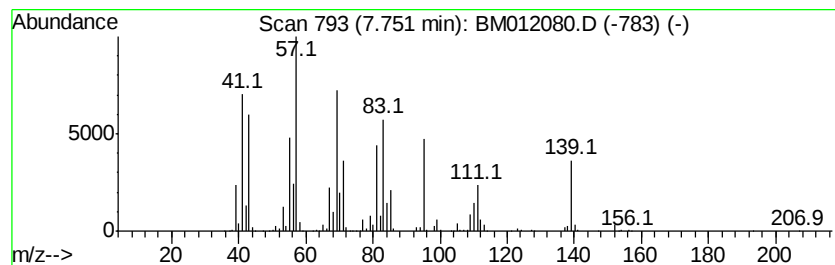
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Cyclic7.75 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	23.84 ng/ul	7321180	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-sec-Butyl-3-methyl-1-pentene	140	C10H20	075144-24-0	46
2		2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	30
3		Triallylsilane	152	C9H16Si	001116-62-7	27
4		2-Hydroxy-2-methyl-but-3-enyl 2-...	184	C10H16O3	080758-67-4	22
5		1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	22



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
B-39(5-7)-100317

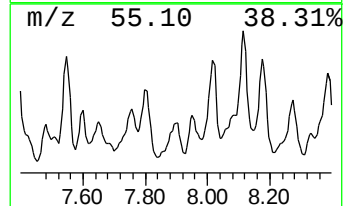
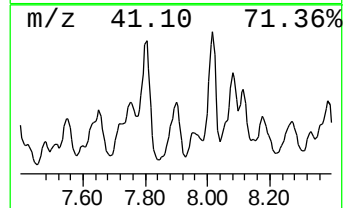
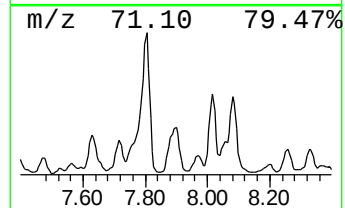
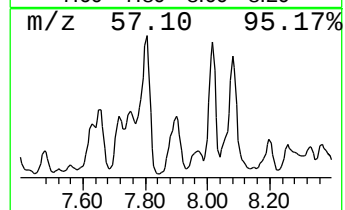
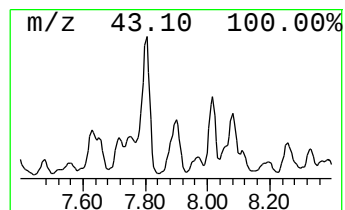
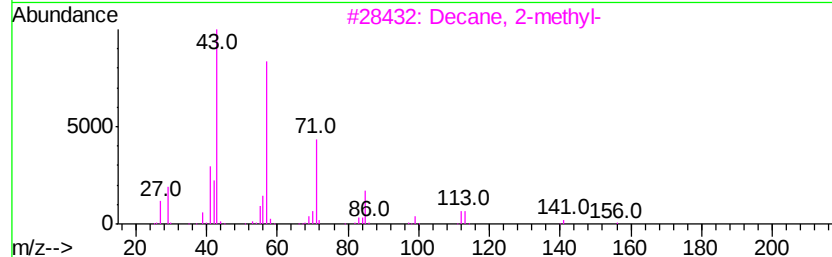
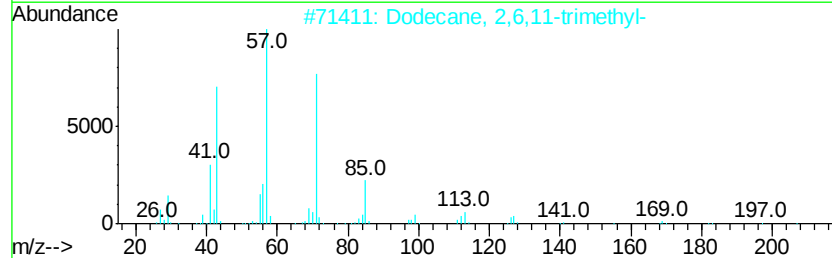
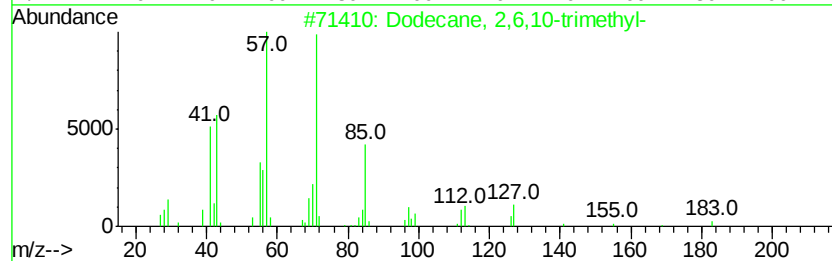
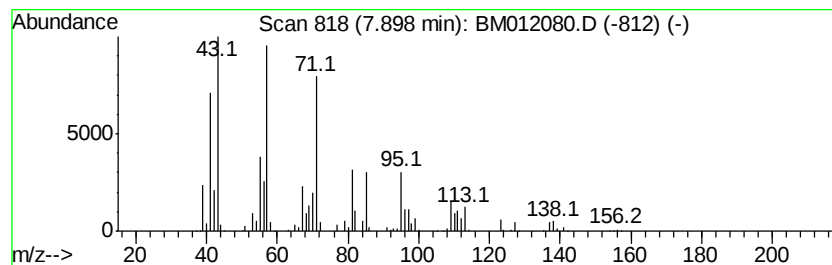
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.90	15.44 ng/ul	4739190	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	58
2		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	49
3		Decane, 2-methyl-	156	C11H24	006975-98-0	49
4		Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	47
5		Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	47



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

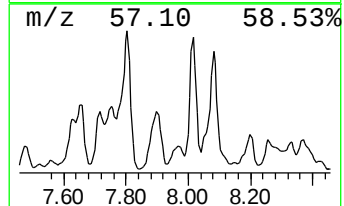
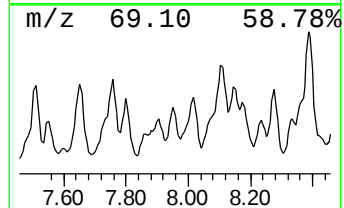
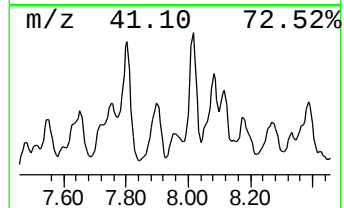
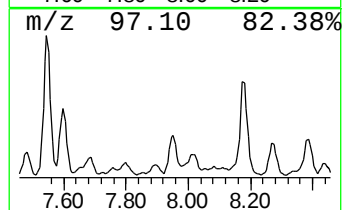
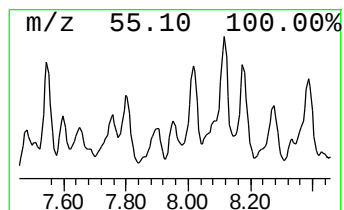
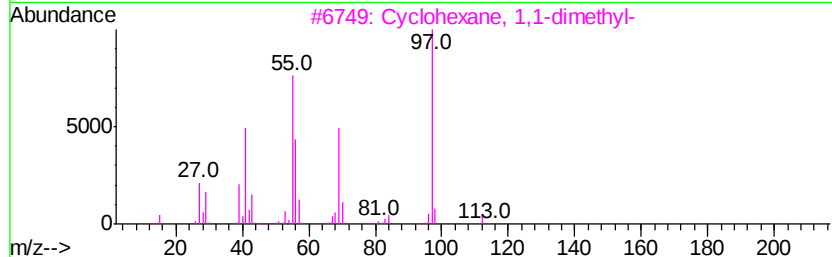
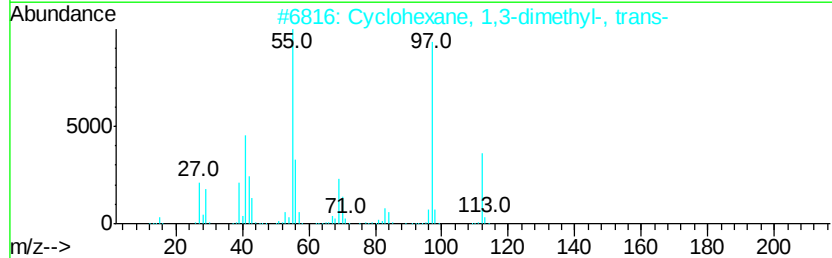
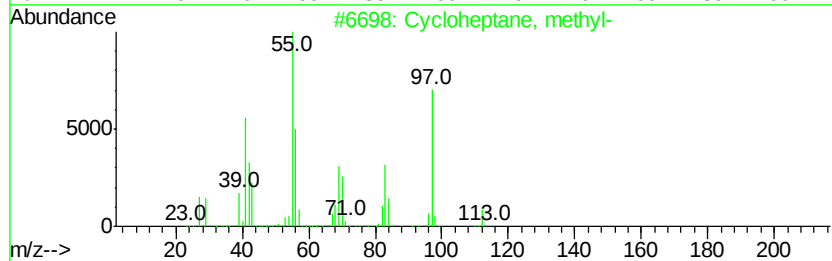
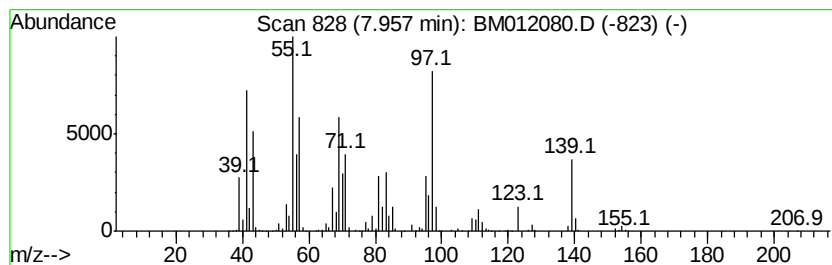
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Cyclic7.96 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	8.93 ng/ul	2740380	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloheptane, methyl-	112	C8H16	004126-78-7	45
2		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	43
3		Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	43
4		Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	43
5		Cyclopentane, 1-methyl-3-(2-meth...	140	C10H20	029053-04-1	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

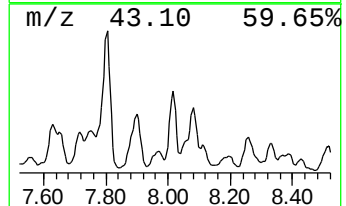
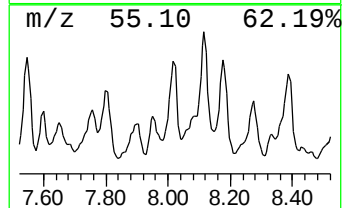
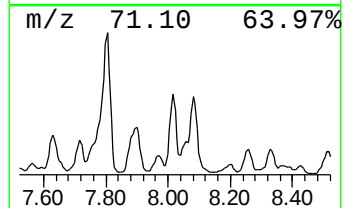
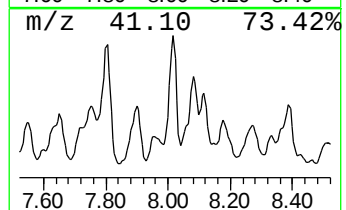
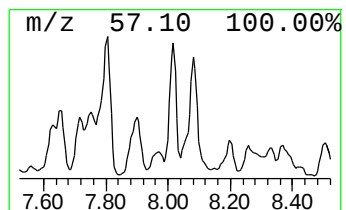
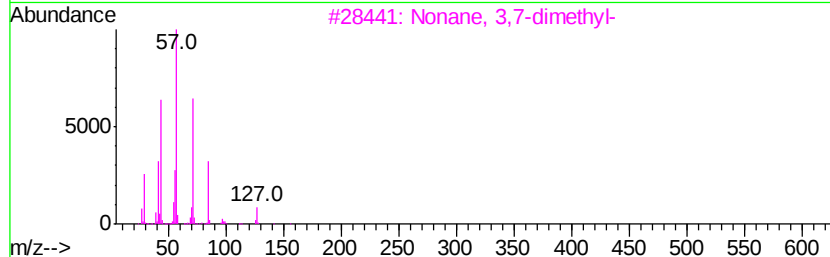
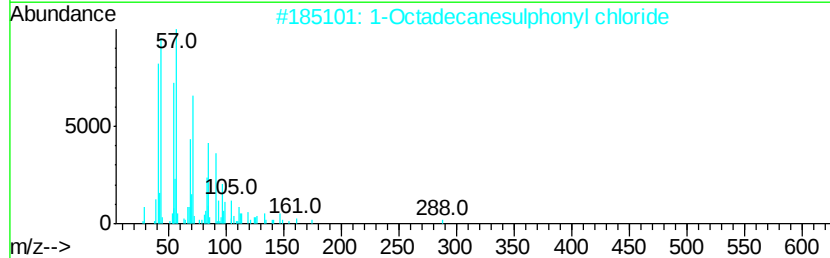
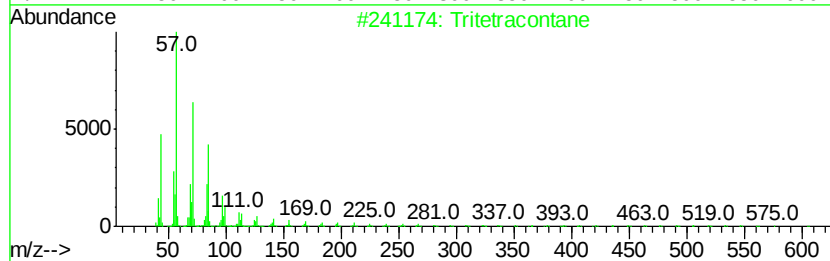
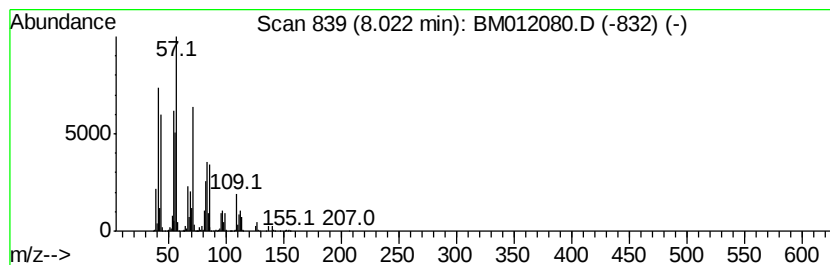
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	21.63 ng/ul	6640070	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tritetracontane	605	C43H88	007098-21-7	58
2		1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	58
3		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	53
4		Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	50
5		Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	47



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

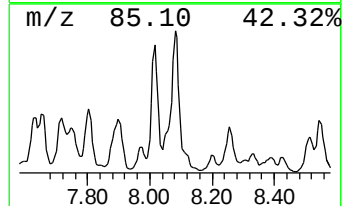
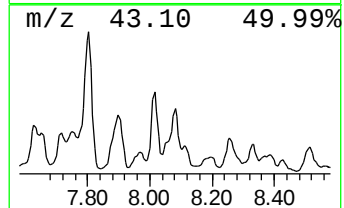
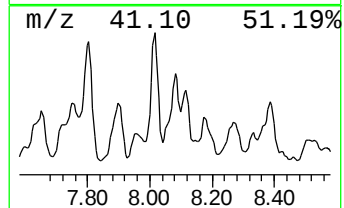
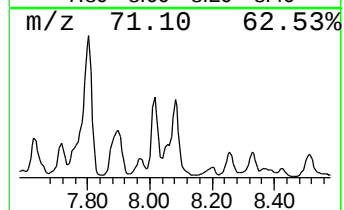
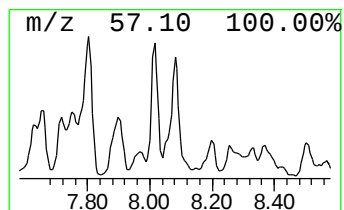
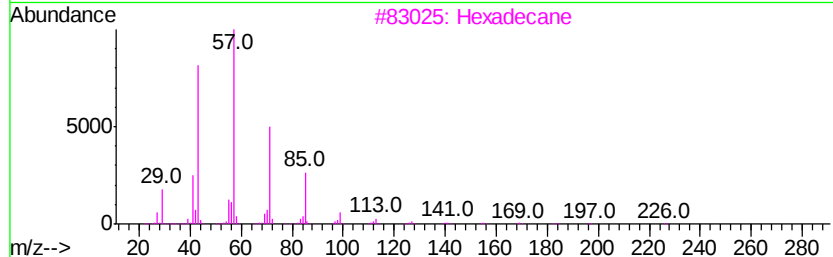
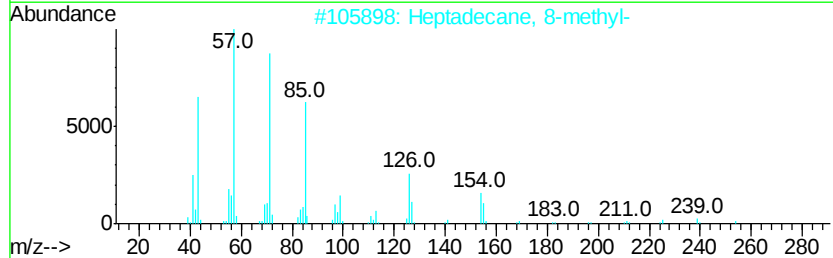
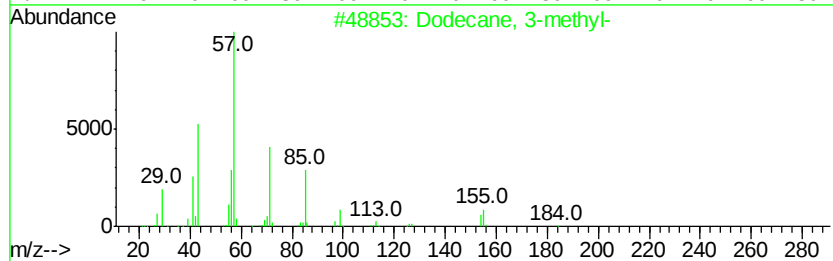
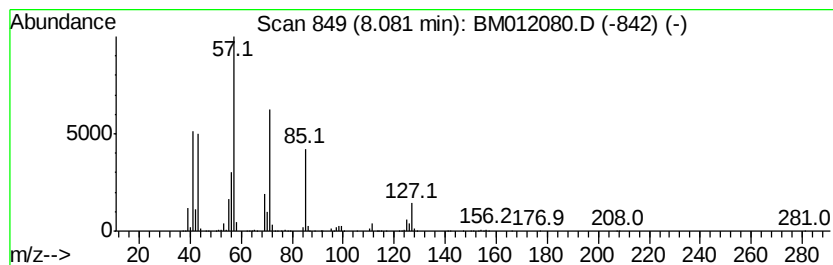
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.08	15.58 ng/ul	4783050	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
2			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	59
3			Hexadecane	226	C16H34	000544-76-3	59
4			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	59
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

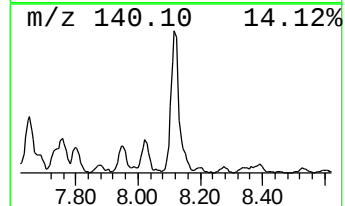
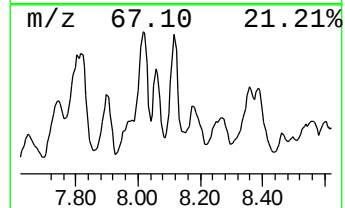
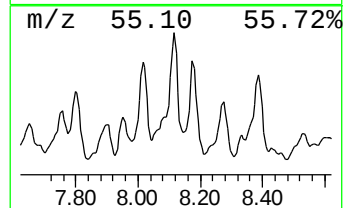
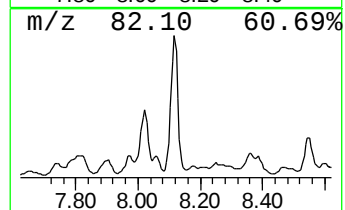
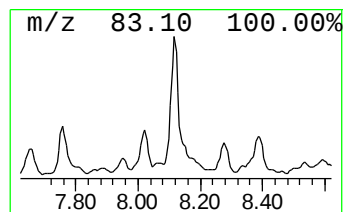
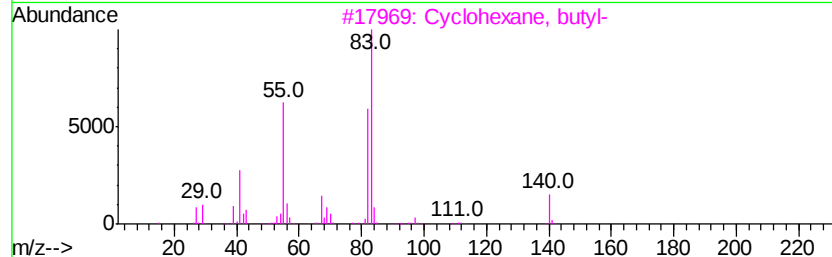
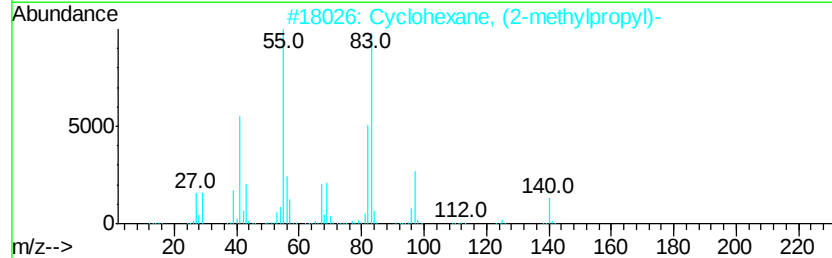
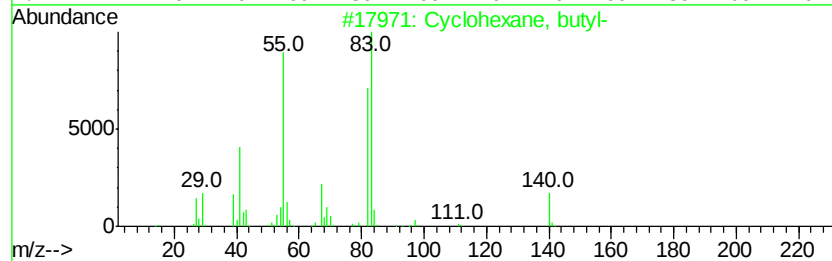
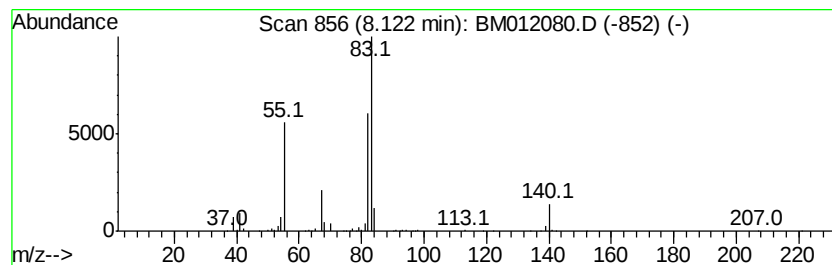
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Cyclic8.12 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	10.19 ng/ul	3129380	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, butyl-	140	C10H20	001678-93-9	90
2		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	86
3		Cyclohexane, butyl-	140	C10H20	001678-93-9	80
4		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
5		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

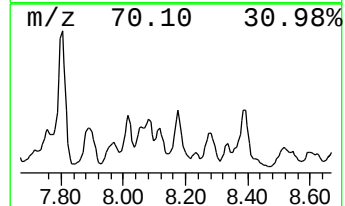
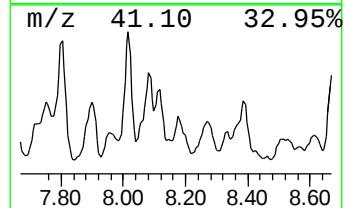
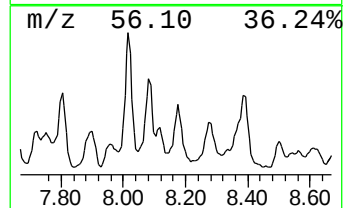
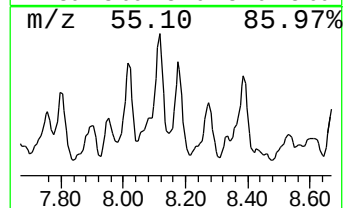
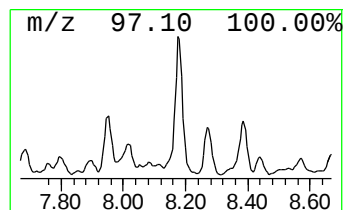
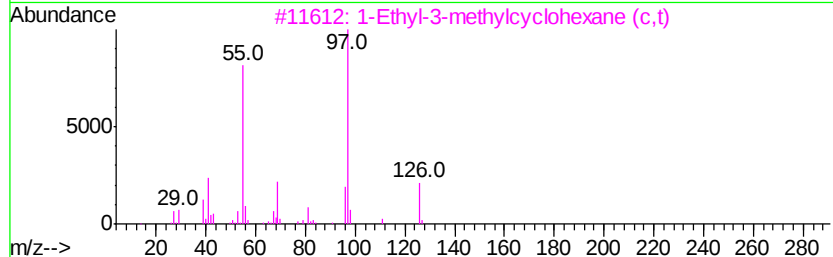
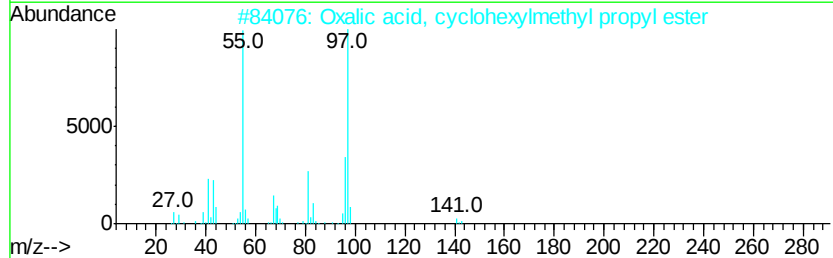
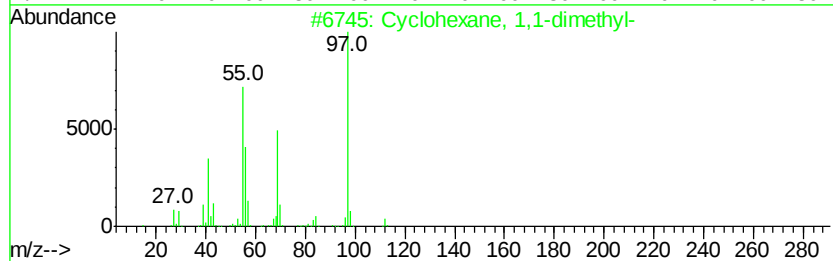
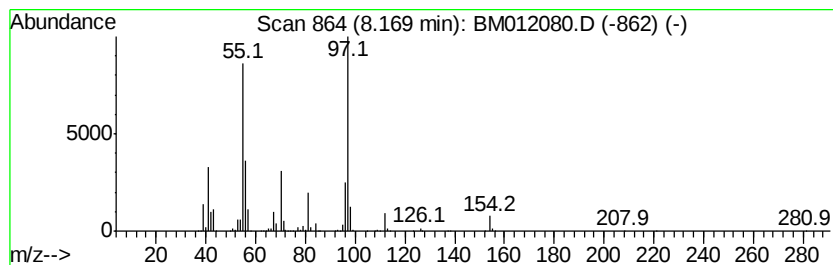
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Cyclic8.17 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.17	10.51 ng/ul	3225890	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	68
2		Oxalic acid, cyclohexylmethyl pr...	228	C12H20O4	1000309-68-1	59
3		1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	53
4		Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	53
5		Sulfurous acid, cyclohexylmethyl...	374	C21H42O3S	1000309-22-2	53



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

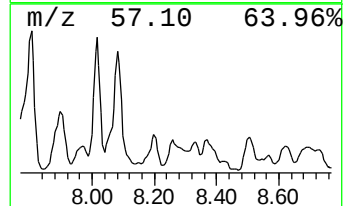
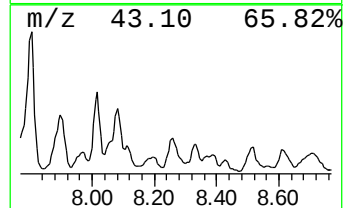
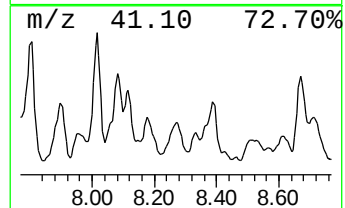
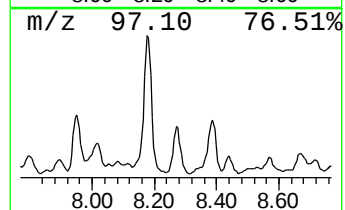
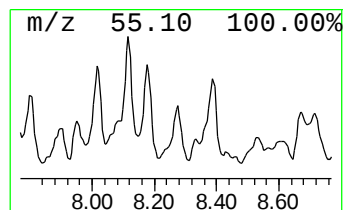
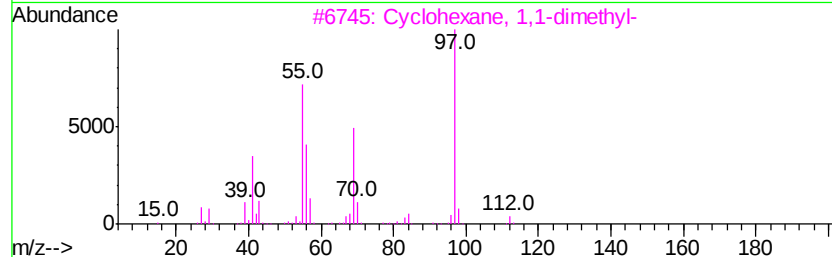
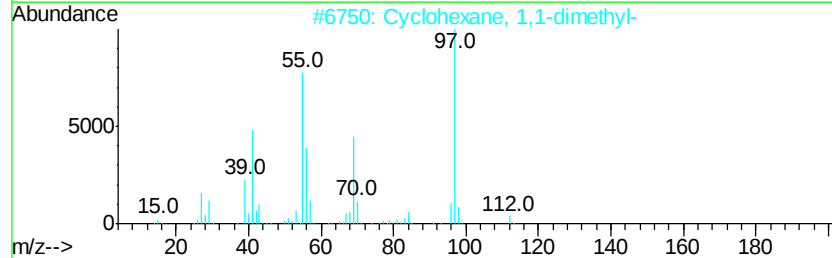
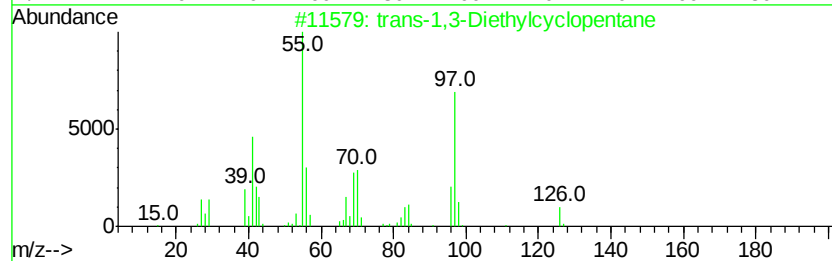
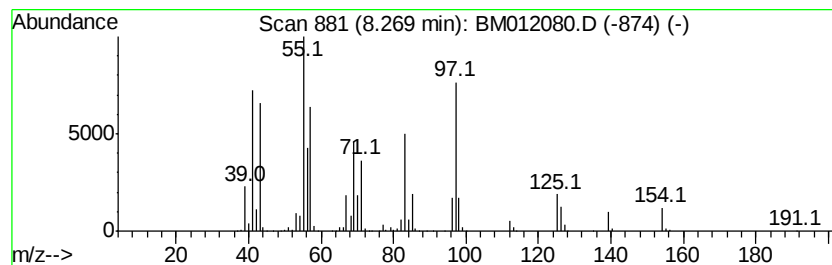
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Cyclic8.27 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.27	9.64 ng/ul	2960580	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-1,3-Diethylcyclopentane		126	C9H18		1000113-87-1	52
2	Cyclohexane, 1,1-dimethyl-		112	C8H16		000590-66-9	49
3	Cyclohexane, 1,1-dimethyl-		112	C8H16		000590-66-9	46
4	Cyclohexane, 1,1-dimethyl-		112	C8H16		000590-66-9	46
5	Cyclohexane, 1-ethyl-4-methyl-, ...		126	C9H18		004926-78-7	43



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

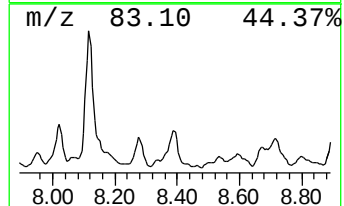
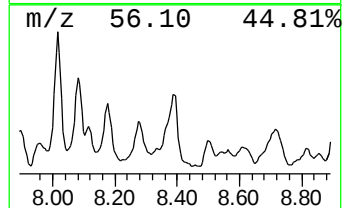
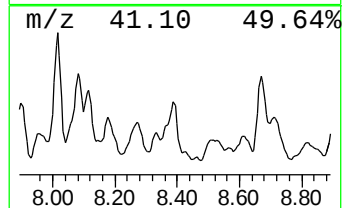
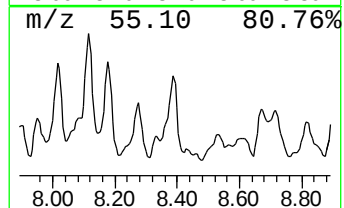
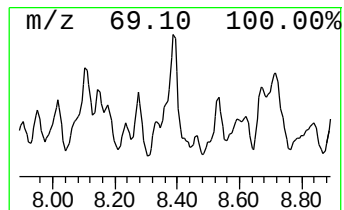
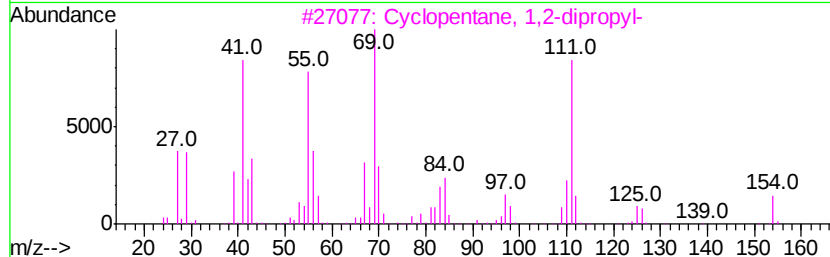
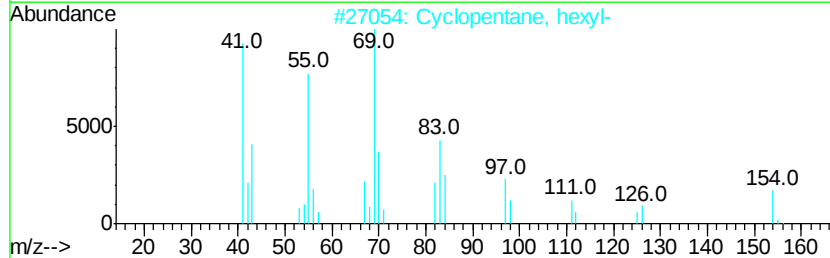
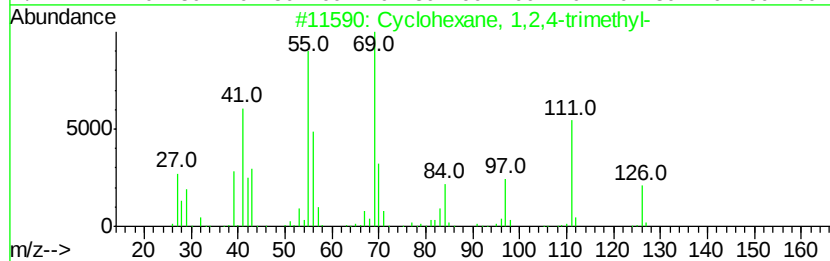
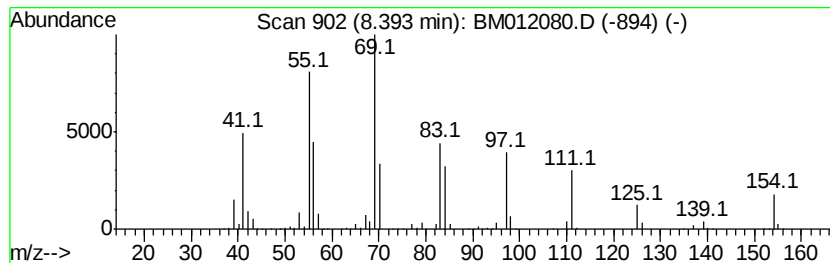
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Cyclic8.39 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.39	22.08 ng/ul	6780100	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	64
2		Cyclopentane, hexyl-	154	C11H22	004457-00-5	64
3		Cyclopentane, 1,2-dipropyl-	154	C11H22	091242-57-8	52
4		4-Octene, 2,3,7-trimethyl-, [S-(...]	154	C11H22	052763-13-0	49
5		4-Octene, 2,3,6-trimethyl-	154	C11H22	063830-65-9	46



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

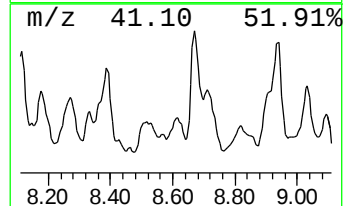
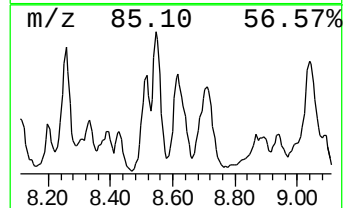
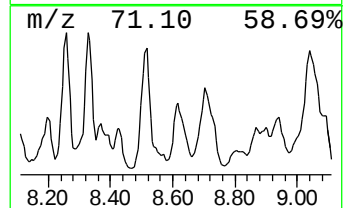
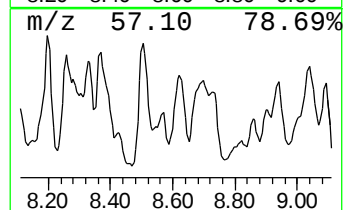
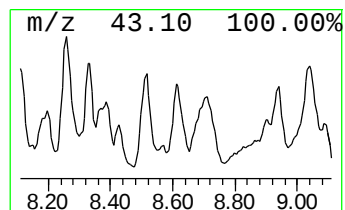
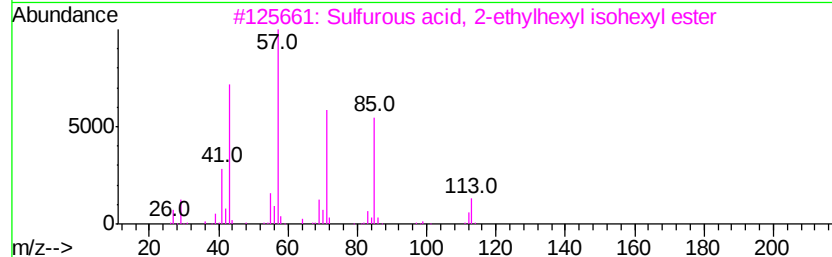
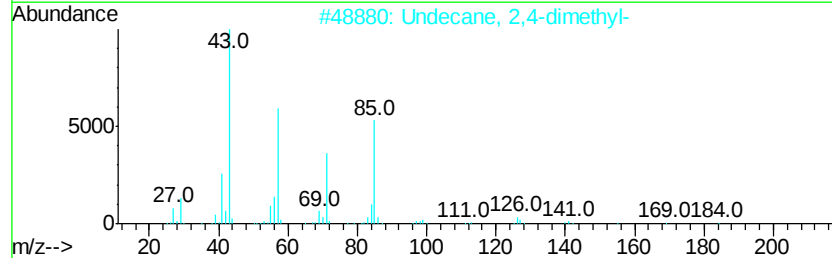
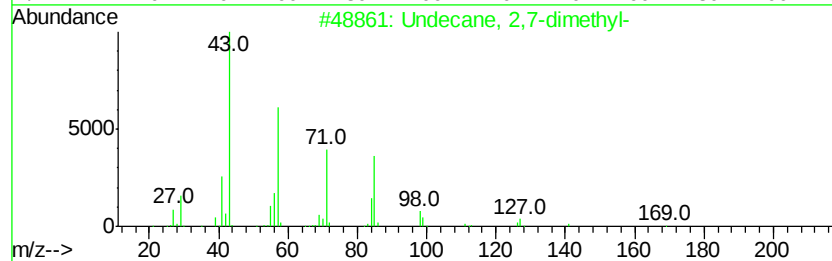
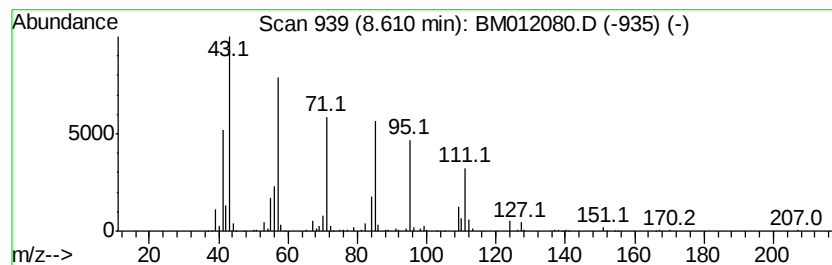
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	4.11 ng/ul	1262760	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	50
2			Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	47
3			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	38
4			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	38
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

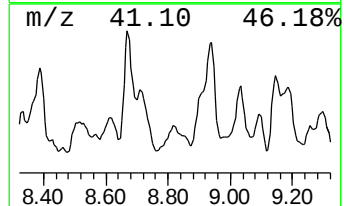
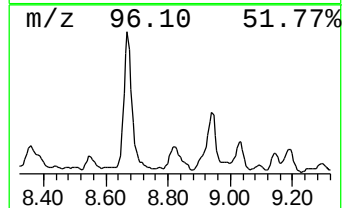
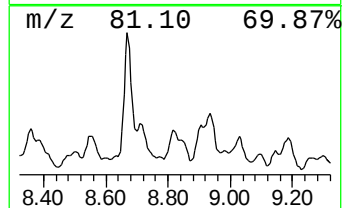
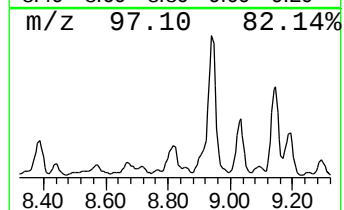
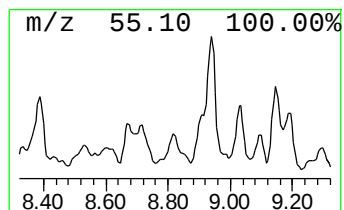
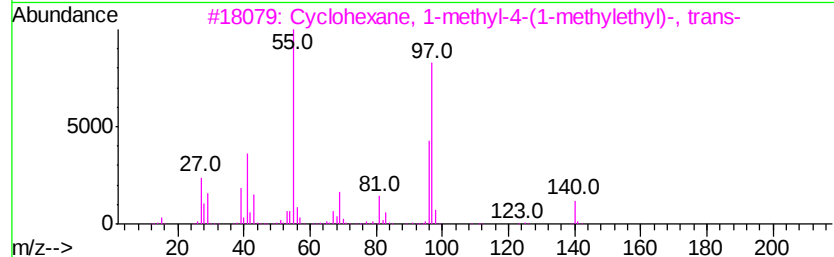
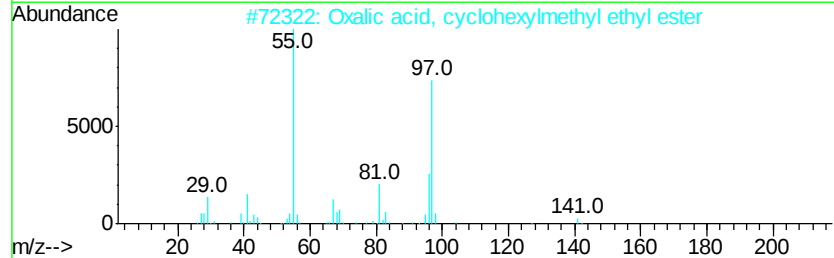
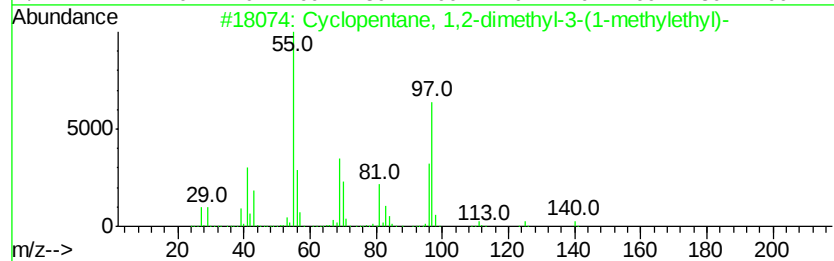
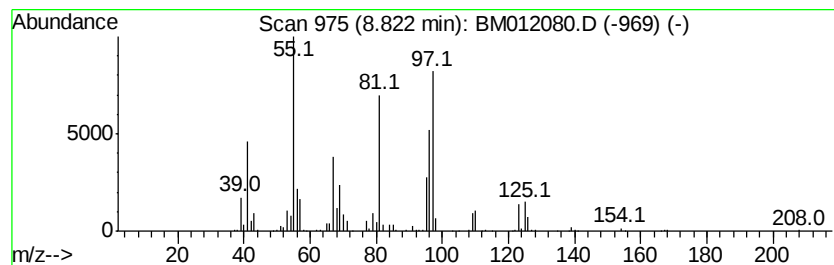
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Cyclic8.82 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.82	6.94 ng/ul	2130380	1,4-Dichlorobenzene-d4	7.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,2-dimethyl-3-(1-...	140	C10H20	000489-20-3	59
2			Oxalic acid, cyclohexylmethyl et...	214	C11H18O4	1000309-68-0	59
3			Cyclohexane, 1-methyl-4-(1-methv...	140	C10H20	001678-82-6	53
4			Oxalic acid, butyl cyclohexylmet...	242	C13H22O4	1000309-68-2	53
5			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	53



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

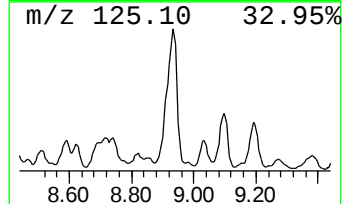
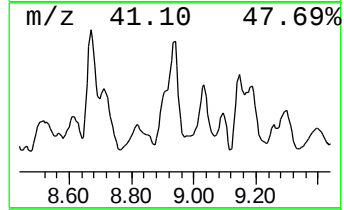
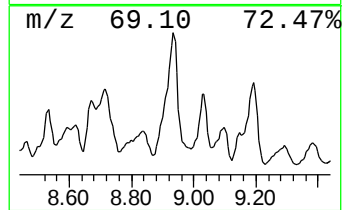
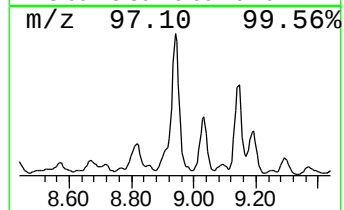
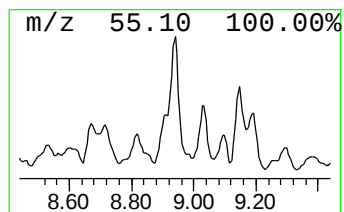
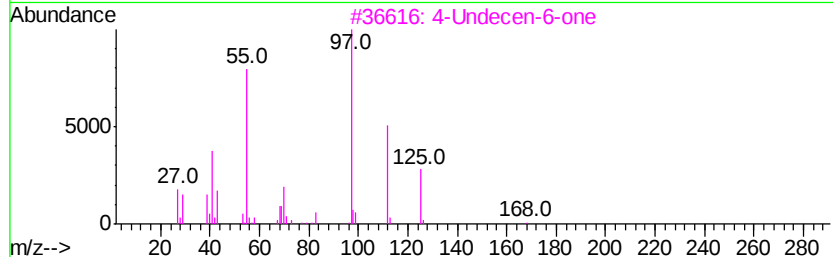
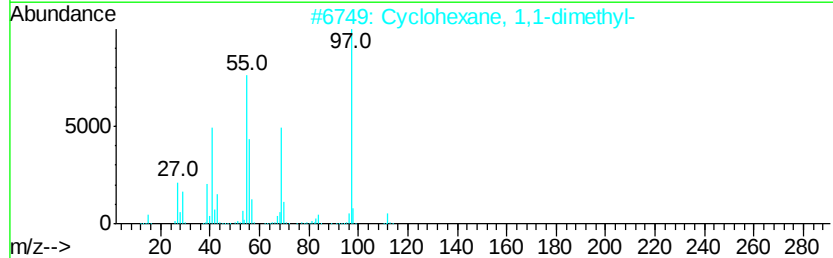
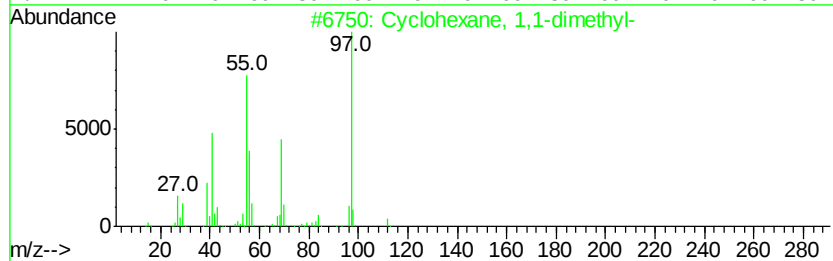
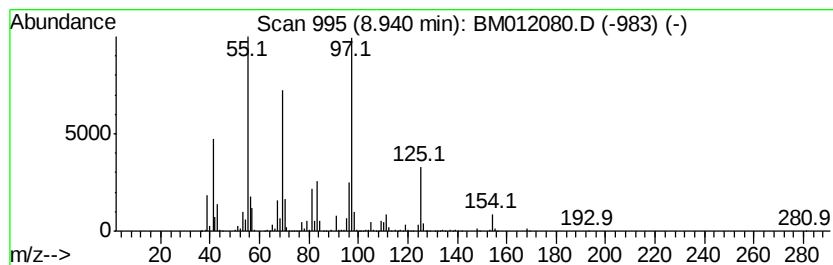
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Cyclic8.94 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.94	33.46 ng/ul	10274300	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	60
2		Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	60
3		4-Undecen-6-one	168	C11H20O	032064-74-7	58
4		Sulfurous acid, cyclohexylmethyl...	276	C14H28O3S	1000309-21-7	53
5		Oxalic acid, butyl cyclohexylmet...	242	C13H22O4	1000309-68-2	53



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

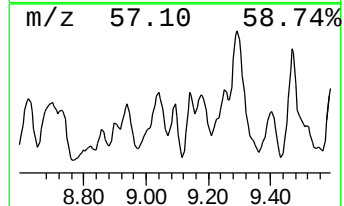
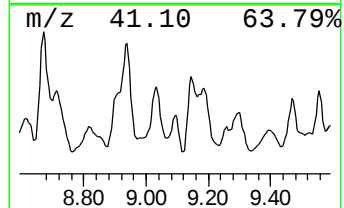
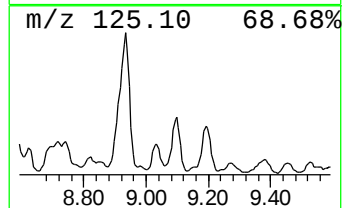
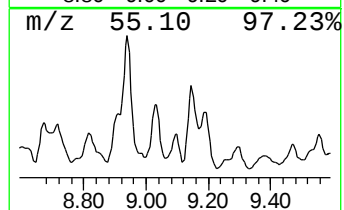
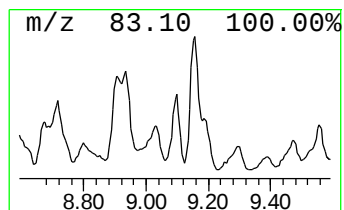
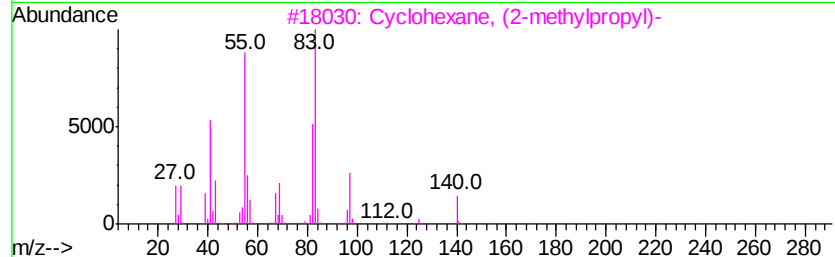
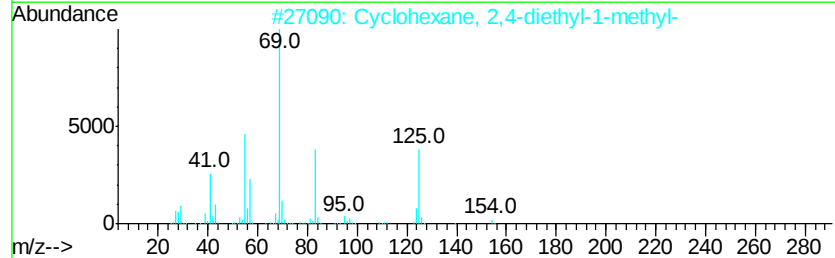
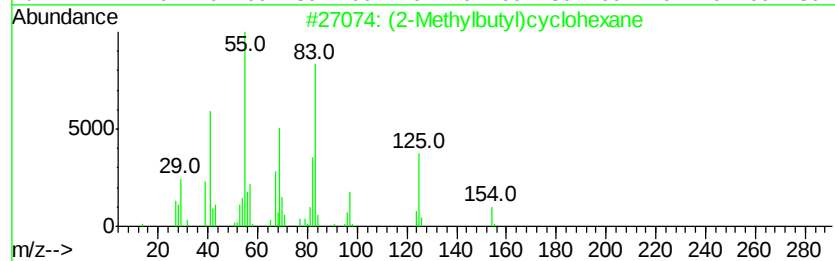
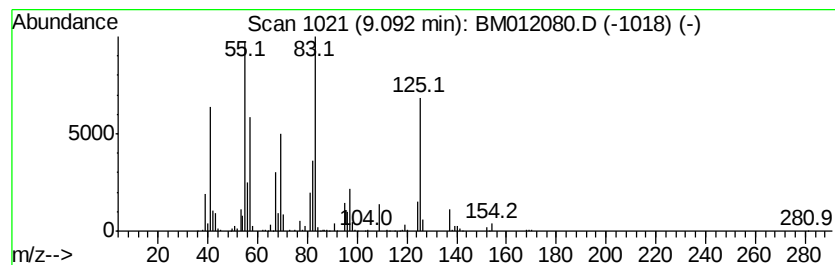
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Cyclic9.09 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.09	5.89 ng/ul	1807200	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(2-Methylbutyl)cyclohexane	154	C11H22	054105-77-0	72
2		Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	50
3		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	47
4		3,7-Dimethyl-2,6-nonadien-1-ol	168	C11H20O	1000131-31-2	47
5		Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	43



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

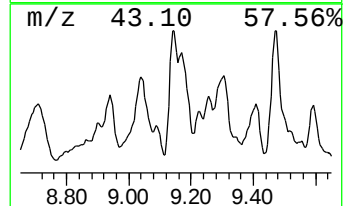
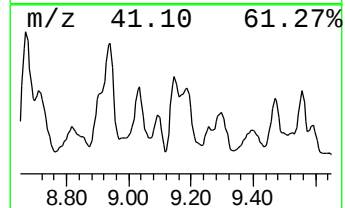
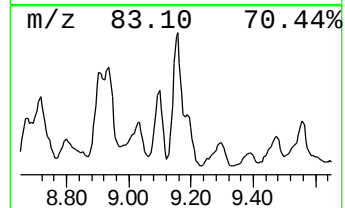
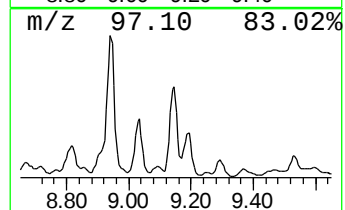
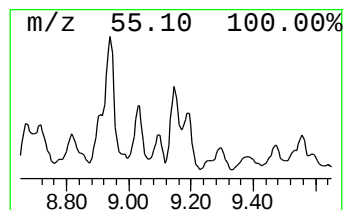
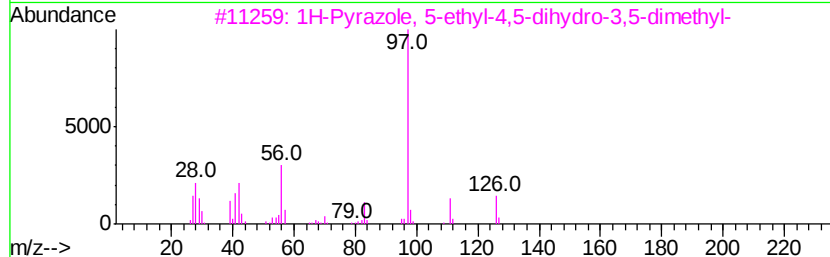
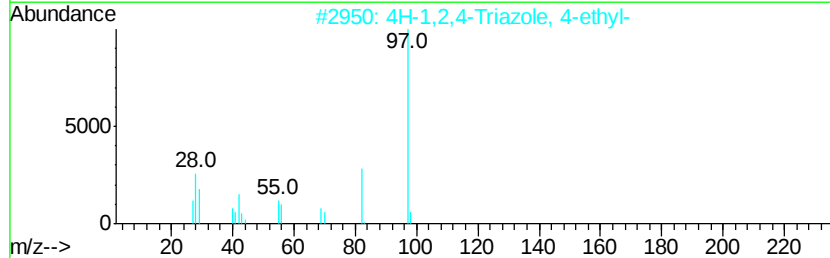
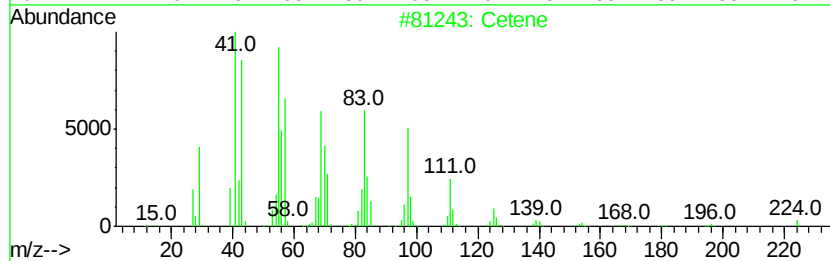
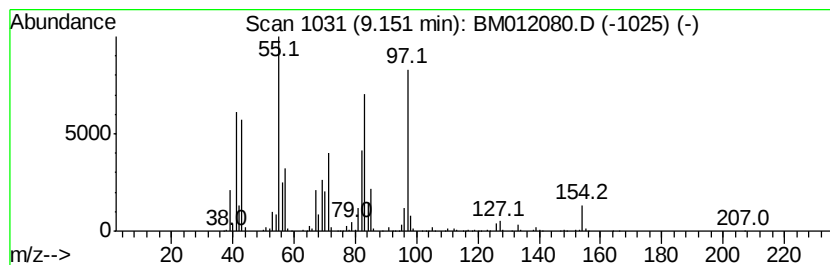
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 46 (DEL) Alkane: Cyclic9.15 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.15	14.99 ng/ul	4602690	1,4-Dichlorobenzene-d4	7.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cetene	224	C16H32	000629-73-2	38
2		4H-1,2,4-Triazole, 4-ethyl-	97	C4H7N3	043183-55-7	35
3		1H-Pyrazole, 5-ethyl-4,5-dihydro...	126	C7H14N2	021981-22-6	27
4		Cyclohexane, 1-bromo-2-methyl-	176	C7H13Br	006294-39-9	27
5		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	27



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

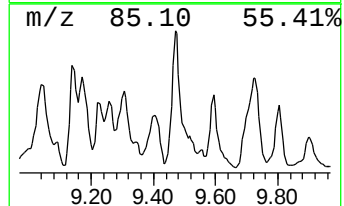
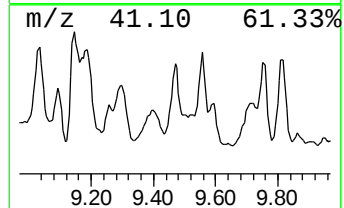
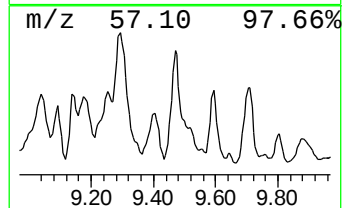
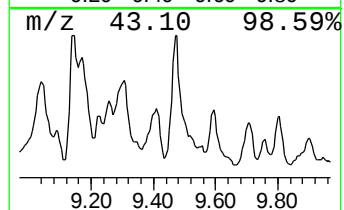
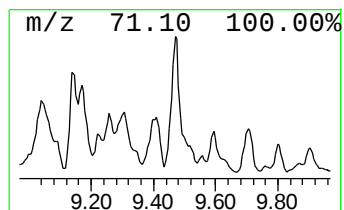
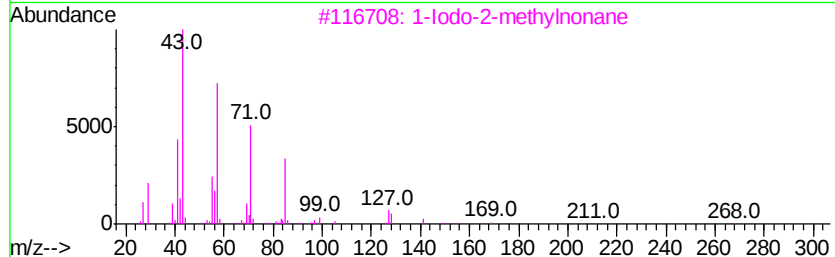
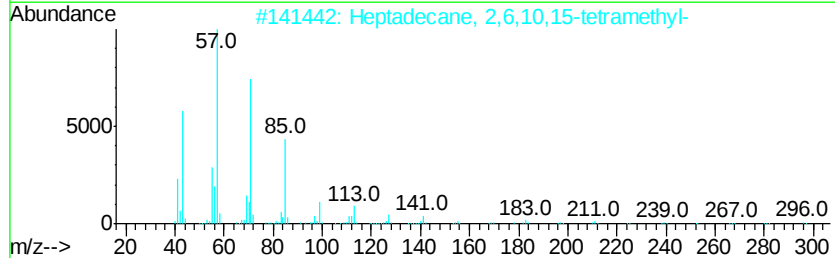
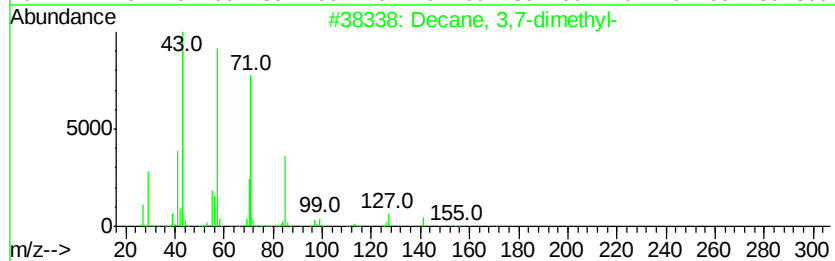
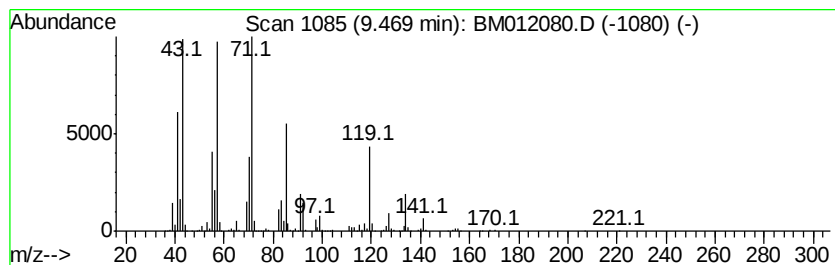
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.47	17.40 ng/ul	2215390	Napthalene-d8	10.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	60
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	52
3		1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	49
4		Tridecane, 4-methyl-	198	C14H30	026730-12-1	47
5		Decane, 4-methyl-	156	C11H24	002847-72-5	43



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

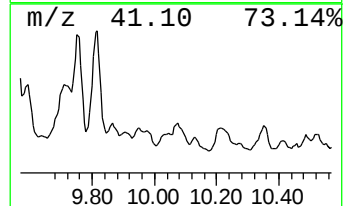
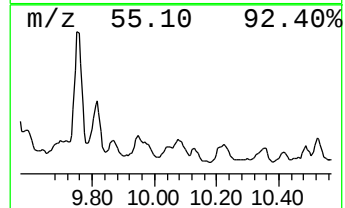
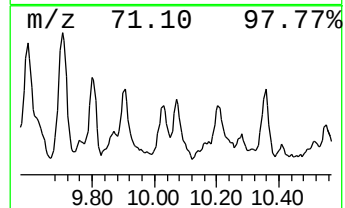
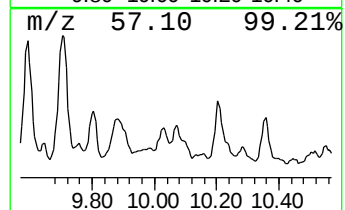
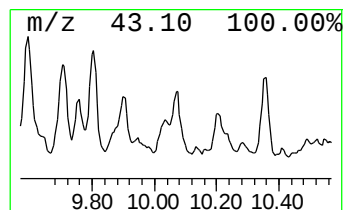
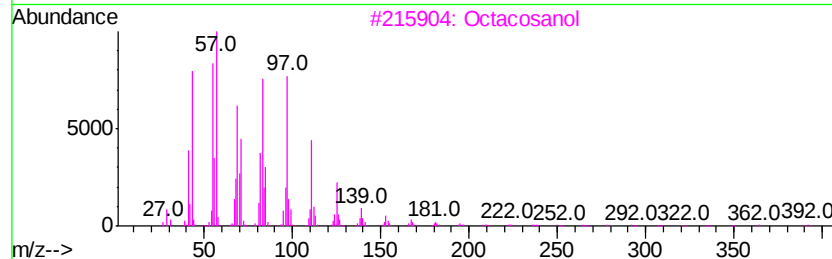
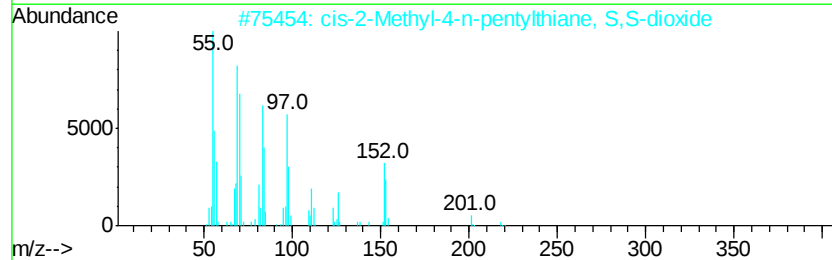
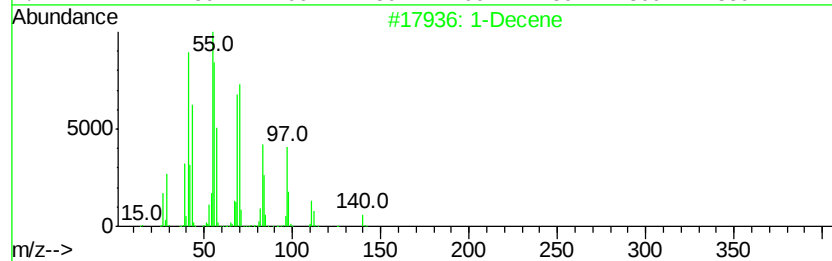
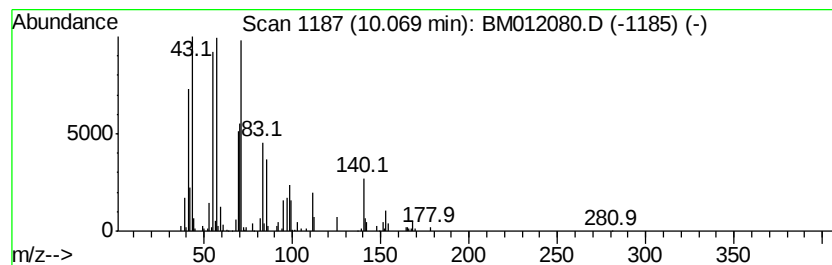
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Cyclic10.07 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.07	7.09 ng/ul	902410	Naphthalene-d8	10.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Decene	140	C10H20	000872-05-9	53
2		cis-2-Methyl-4-n-pentylthiane, S...	218	C11H22O2S	1000215-67-9	47
3		Octacosanol	410	C28H58O	000557-61-9	43
4		2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	43
5		1-Dodecene	168	C12H24	000112-41-4	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

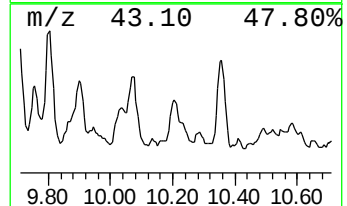
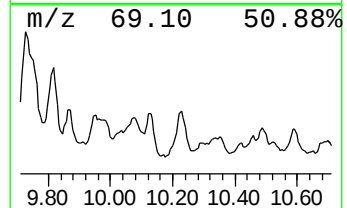
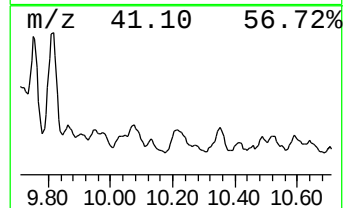
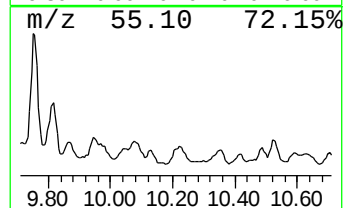
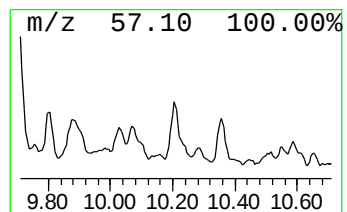
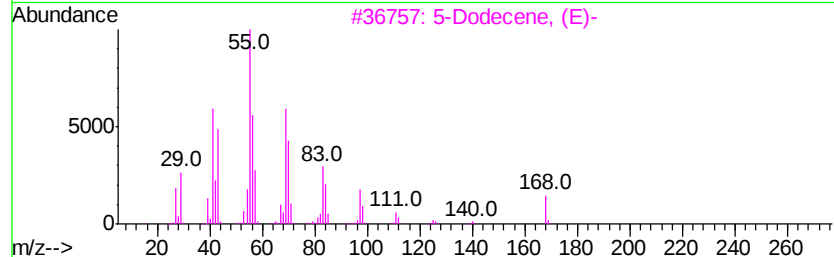
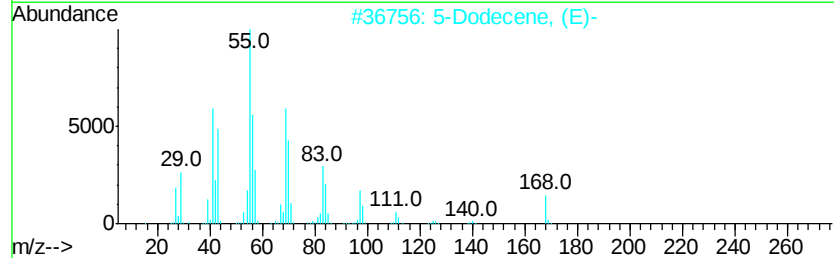
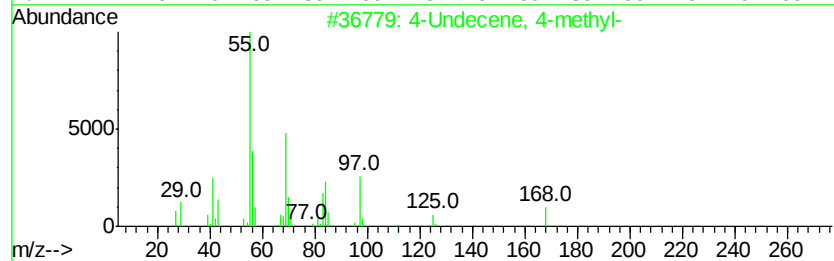
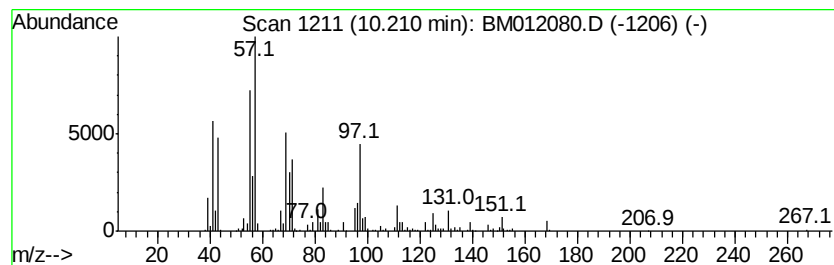
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 (DEL) Alkane: Cyclic10.21 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.21	7.04 ng/ul	896978	Napthalene-d8	10.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Undecene, 4-methyl-	168	C12H24	061142-40-3	46
2			5-Dodecene, (E)-	168	C12H24	007206-16-8	41
3			5-Dodecene, (E)-	168	C12H24	007206-16-8	41
4			Heptane, 2,2,6,6-tetramethyl-4-m...	168	C12H24	000141-70-8	35
5			3-Dodecene, (Z)-	168	C12H24	007239-23-8	30



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

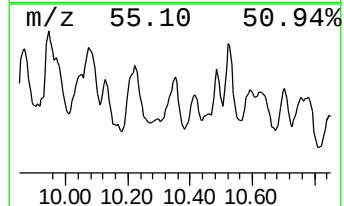
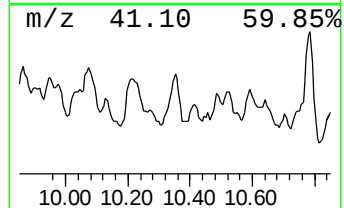
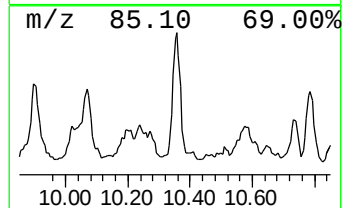
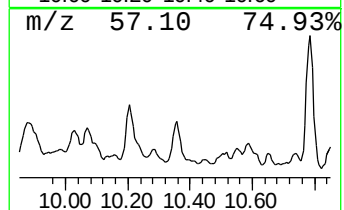
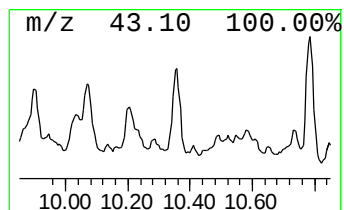
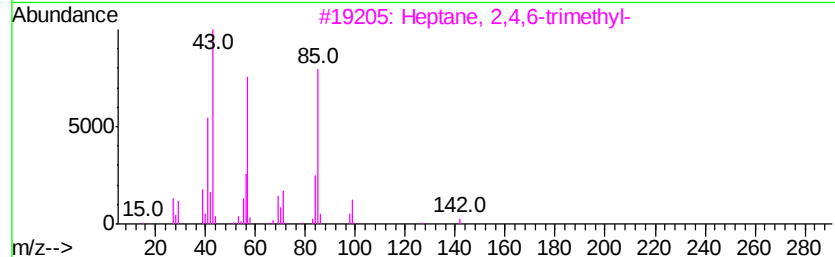
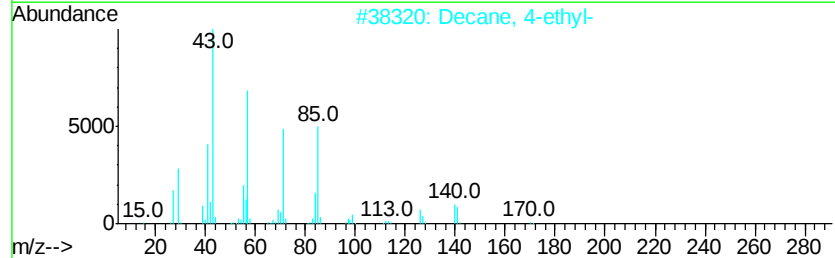
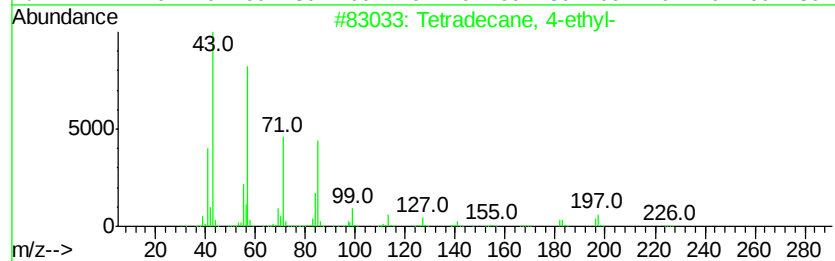
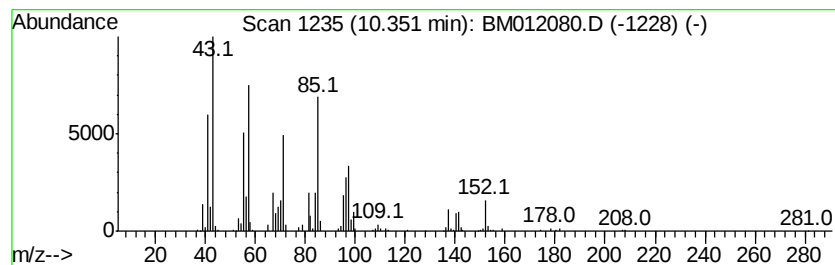
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.35	8.11 ng/ul	1033230	Naphthalene-d8	10.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	47
2			Decane, 4-ethyl-	170	C12H26	001636-44-8	47
3			Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	42
4			Sulfurous acid, hexyl tridecyl e...	348	C19H40O3S	1000309-13-5	38
5			Pentadecane, 1-bromo-	290	C15H31Br	000629-72-1	35



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

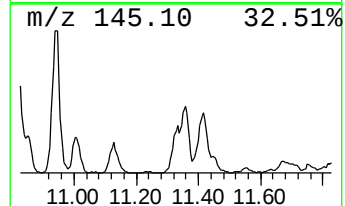
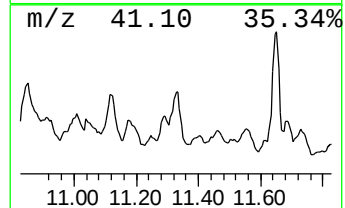
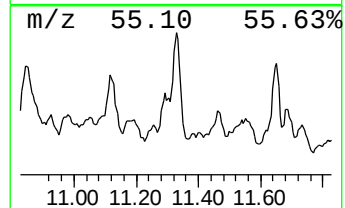
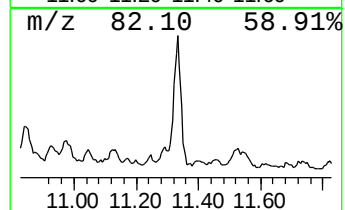
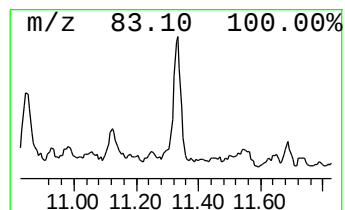
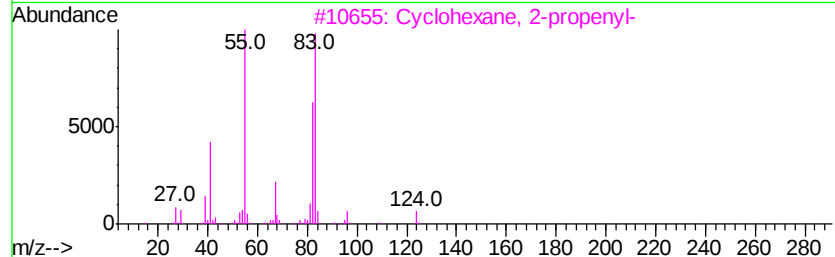
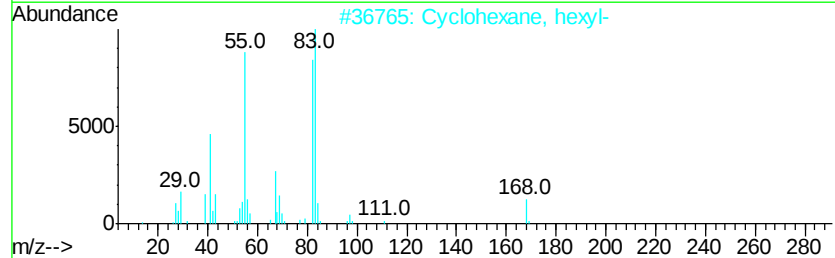
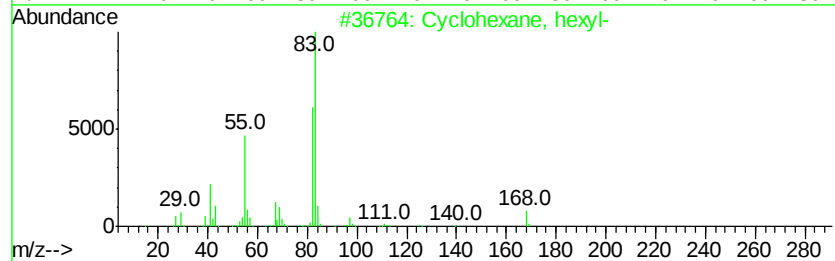
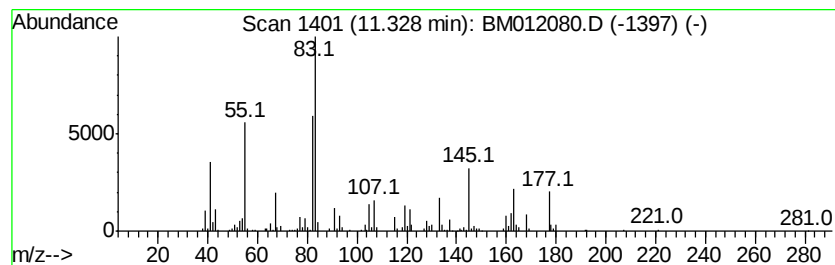
Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Cyclic11.33 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.33	6.38 ng/ul	812868	Napthalene-d8	10.65
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexane, hexyl-	168 C12H24	004292-75-5 38
2		Cyclohexane, hexyl-	168 C12H24	004292-75-5 38
3		Cyclohexane, 2-propenyl-	124 C9H16	002114-42-3 38
4		Cyclohexane, butyl-	140 C10H20	001678-93-9 38
5		Cyclohexane, octyl-	196 C14H28	001795-15-9 32



Data Path : Z:\HPCHEM1\BNA M\DATA\BM101117\
Data File : BM012080.D
Acq On : 11 Oct 2017 22:09
Operator : SJ/JU
Sample : I5649-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-39(5-7)-100317

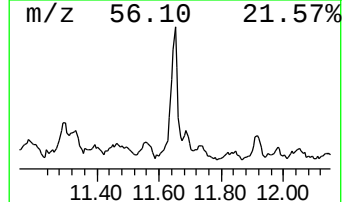
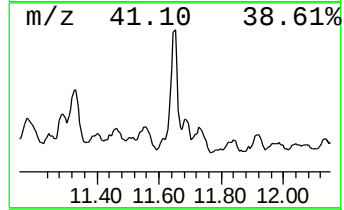
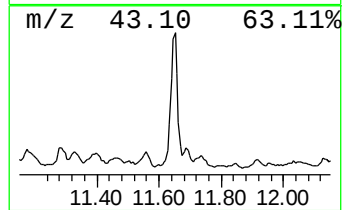
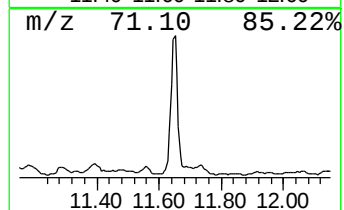
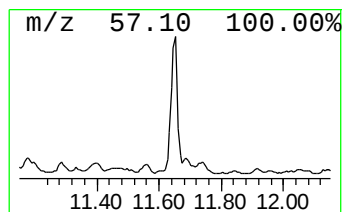
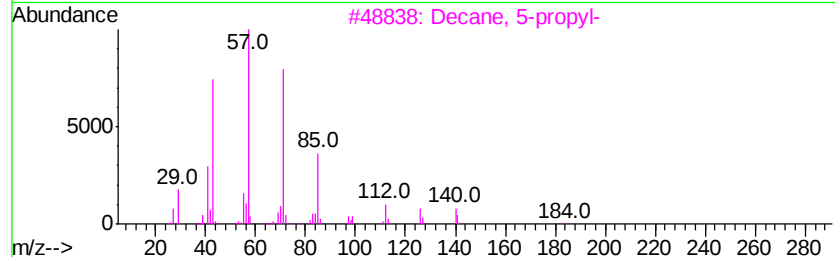
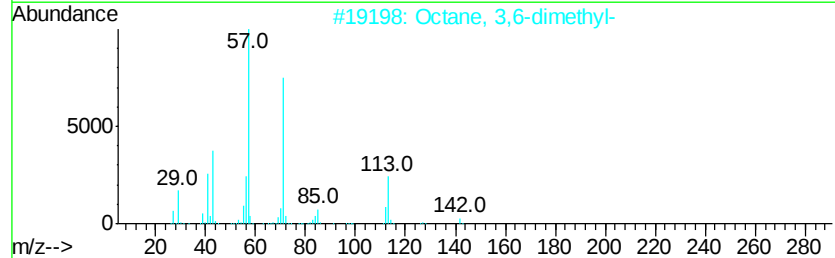
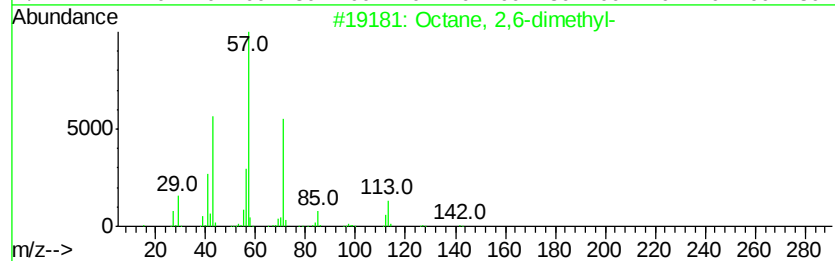
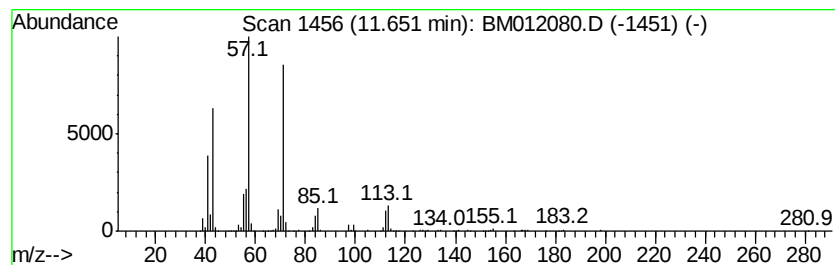
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	7.99 ng/ul	1017130	Napthalene-d8	10.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
3			Decane, 5-propyl-	184	C13H28	017312-62-8	59
4			Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	59
5			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	59



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101117\
 Data File : BM012080.D
 Acq On : 11 Oct 2017 22:09
 Operator : SJ/JU
 Sample : I5649-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B-39(5-7)-100317

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	4.85	4.8	ng/ul	1474990	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	5.02	4.5	ng/ul	1374760	1	7.84	6140830	20.0
(DEL) Alkane: Str...	5.17	2.4	ng/ul	746470	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	5.25	5.2	ng/ul	1584110	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	5.62	3.0	ng/ul	906695	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	5.70	3.2	ng/ul	971176	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	5.78	2.6	ng/ul	801738	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	5.84	4.8	ng/ul	1466000	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	5.92	3.9	ng/ul	1206830	1	7.84	6140830	20.0
(DEL) Alkane: Str...	5.99	2.7	ng/ul	818091	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	6.09	21.2	ng/ul	6505860	1	7.84	6140830	20.0
2-(1-Methylcycloh...	6.15	2.1	ng/ul	639573	1	7.84	6140830	20.0
(DEL) Alkane: Str...	6.21	9.2	ng/ul	2831020	1	7.84	6140830	20.0
(DEL) Alkane: Str...	6.30	12.8	ng/ul	3931760	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	6.37	2.1	ng/ul	654055	1	7.84	6140830	20.0
(DEL) Alkane: Str...	6.43	9.8	ng/ul	2999800	1	7.84	6140830	20.0
(DEL) Alkane: Str...	6.49	24.3	ng/ul	7447560	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	6.58	7.6	ng/ul	2322280	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	6.64	8.8	ng/ul	2697320	1	7.84	6140830	20.0
(DEL) Alkane: Str...	6.72	14.3	ng/ul	4377830	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	6.79	2.4	ng/ul	728287	1	7.84	6140830	20.0
3,4-Octadiene, 7-...	6.82	6.1	ng/ul	1882900	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	6.92	7.5	ng/ul	2313280	1	7.84	6140830	20.0
2,4-Dodecadienal	7.11	5.9	ng/ul	1808200	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	7.25	3.9	ng/ul	1193750	1	7.84	6140830	20.0
Sulfurous acid, c...	7.32	10.7	ng/ul	3286230	1	7.84	6140830	20.0
Oxalic acid, cycl...	7.48	5.2	ng/ul	1585860	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	7.55	10.9	ng/ul	3350340	1	7.84	6140830	20.0
Ethanone, 1-(1-me...	7.60	2.1	ng/ul	635494	1	7.84	6140830	20.0
Triallylsilane	7.65	13.3	ng/ul	4084250	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	7.75	23.8	ng/ul	7321180	1	7.84	6140830	20.0
(DEL) Alkane: Str...	7.90	15.4	ng/ul	4739190	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	7.96	8.9	ng/ul	2740380	1	7.84	6140830	20.0
(DEL) Alkane: Str...	8.02	21.6	ng/ul	6640070	1	7.84	6140830	20.0
(DEL) Alkane: Str...	8.08	15.6	ng/ul	4783050	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	8.12	10.2	ng/ul	3129380	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	8.17	10.5	ng/ul	3225890	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	8.27	9.6	ng/ul	2960580	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	8.39	22.1	ng/ul	6780100	1	7.84	6140830	20.0
(DEL) Alkane: Str...	8.61	4.1	ng/ul	1262760	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	8.82	6.9	ng/ul	2130380	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	8.94	33.5	ng/ul	10274300	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	9.09	5.9	ng/ul	1807200	1	7.84	6140830	20.0
(DEL) Alkane: Cyc...	9.15	15.0	ng/ul	4602690	1	7.84	6140830	20.0
(DEL) Alkane: Str...	9.47	17.4	ng/ul	2215390	2	10.65	2546600	20.0
(DEL) Alkane: Cyc...	10.07	7.1	ng/ul	902410	2	10.65	2546600	20.0
(DEL) Alkane: Cyc...	10.21	7.0	ng/ul	896978	2	10.65	2546600	20.0
(DEL) Alkane: Str...	10.35	8.1	ng/ul	1033230	2	10.65	2546600	20.0
(DEL) Alkane: Cyc...	11.33	6.4	ng/ul	812868	2	10.65	2546600	20.0

(DEL) Alkane: Str... 11.65 8.0 ng/ul 1017130 2 10.65 2546600 20.0

Instrument :

BNA_M

ClientSampleId :

B-39(5-7)-100317