

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
 Data File : BG020821.D
 Acq On : 9 Feb 2016 17:27
 Operator : SJ/UM
 Sample : H1371-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C04L1

Integration Parameters: LSCINT.P

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

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

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

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.255	65	71	80	rBV	71354	137783	18.49%	1.210%
2	3.331	80	84	90	rVB	62442	83329	11.18%	0.732%
3	4.382	257	263	271	rBV	8105	13789	1.85%	0.121%
4	5.428	435	441	446	rVB2	15888	26132	3.51%	0.229%
5	5.874	512	517	526	rBV	11012	21817	2.93%	0.192%
6	6.250	576	581	587	rVV3	18459	30096	4.04%	0.264%
7	6.897	685	691	692	rVV3	8550	15686	2.11%	0.138%
8	6.914	692	694	703	rVB2	10126	12874	1.73%	0.113%
9	7.402	772	777	785	rVV	47967	80713	10.83%	0.709%
10	7.584	802	808	815	rVB	31623	52779	7.08%	0.463%
11	7.795	839	844	853	rVV	34581	63327	8.50%	0.556%
12	7.878	853	858	861	rVV	16388	25798	3.46%	0.227%
13	7.913	861	864	873	rVB	16576	24422	3.28%	0.214%
14	8.236	914	919	920	rVV	19425	26437	3.55%	0.232%
15	8.271	920	925	933	rVV	82102	141688	19.02%	1.244%
16	8.383	940	944	950	rBV2	9556	18431	2.47%	0.162%
17	8.512	960	966	970	rBV4	7804	14594	1.96%	0.128%
18	8.559	970	974	981	rVB3	10649	16683	2.24%	0.146%
19	8.841	1016	1022	1029	rVB7	14441	34121	4.58%	0.300%
20	8.917	1029	1035	1038	rBV4	15545	29382	3.94%	0.258%
21	8.959	1038	1042	1049	rVB	43301	74398	9.99%	0.653%
22	9.029	1049	1054	1060	rBV7	8601	16973	2.28%	0.149%
23	9.164	1074	1077	1085	rVB4	9270	16070	2.16%	0.141%
24	9.276	1092	1096	1104	rVB4	6842	16869	2.26%	0.148%
25	9.352	1104	1109	1110	rBV2	10763	16142	2.17%	0.142%
26	9.382	1110	1114	1118	rVB3	17141	23875	3.20%	0.210%
27	9.440	1118	1124	1128	rBV	28515	50946	6.84%	0.447%
28	9.487	1128	1132	1138	rVB4	28252	55459	7.44%	0.487%
29	9.628	1151	1156	1161	rVB6	11320	24530	3.29%	0.215%
30	9.746	1165	1176	1185	rVB6	13134	45000	6.04%	0.395%
31	9.840	1185	1192	1200	rBV6	7319	26887	3.61%	0.236%
32	9.916	1200	1205	1210	rVB2	24930	38254	5.13%	0.336%
33	9.969	1210	1214	1218	rBV3	9929	16400	2.20%	0.144%
34	10.169	1237	1248	1252	rBV5	33861	90873	12.20%	0.798%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
 Data File : BG020821.D
 Acq On : 9 Feb 2016 17:27
 Operator : SJ/UM
 Sample : H1371-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C04L1

Integration Parameters: LSCINT.P

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

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

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

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
 Title : SVOA CALIBRATION

35	10.210	1252	1255	1259	rVV2	19720	31521	4.23%	0.277%
36	10.274	1262	1266	1271	rVV7	17533	31037	4.17%	0.273%
37	10.345	1271	1278	1285	rVB5	16222	46485	6.24%	0.408%
38	10.415	1285	1290	1297	rBV2	18540	37743	5.07%	0.331%
39	10.492	1297	1303	1309	rBV3	38208	79921	10.73%	0.702%
40	10.603	1316	1322	1326	rBV2	18754	30064	4.03%	0.264%
41	10.668	1327	1333	1335	rBV5	20867	38314	5.14%	0.336%
42	10.703	1335	1339	1347	rVB	49076	94427	12.67%	0.829%
43	10.785	1347	1353	1354	rBV2	17856	24899	3.34%	0.219%
44	10.868	1362	1367	1371	rBV7	12977	22022	2.96%	0.193%
45	10.944	1376	1380	1383	rVV5	16515	31255	4.19%	0.274%
46	10.985	1383	1387	1389	rVV5	19006	34757	4.66%	0.305%
47	11.050	1393	1398	1400	rVV	49108	90142	12.10%	0.791%
48	11.097	1401	1406	1411	rVV	136879	283067	37.99%	2.485%
49	11.150	1411	1415	1420	rVV	61338	118838	15.95%	1.043%
50	11.232	1420	1429	1436	rVB3	103485	226943	30.46%	1.993%
51	11.302	1436	1441	1448	rBV7	31915	67308	9.03%	0.591%
52	11.361	1448	1451	1455	rVB3	12373	16954	2.28%	0.149%
53	11.461	1464	1468	1473	rBV3	17814	32569	4.37%	0.286%
54	11.520	1473	1478	1482	rVV6	10961	19497	2.62%	0.171%
55	11.584	1483	1489	1494	rVB2	61940	108822	14.61%	0.956%
56	11.720	1506	1512	1514	rBV4	15247	32363	4.34%	0.284%
57	11.784	1519	1523	1529	rVB5	48538	104191	13.98%	0.915%
58	11.907	1540	1544	1551	rBV6	45869	86394	11.60%	0.759%
59	11.990	1553	1558	1566	rVB8	42635	106077	14.24%	0.931%
60	12.090	1569	1575	1579	rVV	126675	201563	27.05%	1.770%
61	12.137	1579	1583	1587	rVV2	44688	71477	9.59%	0.628%
62	12.184	1587	1591	1597	rVB5	27395	51564	6.92%	0.453%
63	12.278	1602	1607	1612	rBV3	42733	77180	10.36%	0.678%
64	12.360	1614	1621	1625	rBV7	58476	118747	15.94%	1.043%
65	12.477	1636	1641	1644	rBV5	44279	78198	10.50%	0.687%
66	12.695	1675	1678	1681	rVV2	56441	68439	9.19%	0.601%
67	12.736	1681	1685	1690	rVB	88257	138948	18.65%	1.220%
68	12.877	1706	1709	1711	rBV4	19255	28283	3.80%	0.248%
69	12.947	1718	1721	1726	rVB	111295	164410	22.07%	1.444%
70	13.100	1742	1747	1751	rBV3	75386	134105	18.00%	1.178%
71	13.141	1751	1754	1756	rBV3	30150	42622	5.72%	0.374%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0.1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Title : SVOA CALIBRATION

72	13.206	1762	1765	1768	rVB2	51559	59079	7.93%	0.519%
73	13.417	1796	1801	1809	rVB2	328420	489754	65.73%	4.300%
74	13.699	1842	1849	1857	rBV5	143292	379773	50.97%	3.335%
75	14.134	1920	1923	1925	rBV2	34183	42523	5.71%	0.373%
76	14.210	1931	1936	1941	rBV3	149257	265929	35.69%	2.335%
77	14.263	1941	1945	1951	rVV3	175054	336285	45.13%	2.953%
78	14.322	1952	1955	1957	rVV4	118641	154526	20.74%	1.357%
79	14.351	1957	1960	1964	rVB2	280479	353164	47.40%	3.101%
80	14.398	1965	1968	1972	rBV4	47709	75129	10.08%	0.660%
81	14.445	1973	1976	1978	rBV2	47687	66653	8.95%	0.585%
82	14.580	1996	1999	2003	rVB	68644	75828	10.18%	0.666%
83	14.715	2018	2022	2026	rBV	87936	121712	16.34%	1.069%
84	14.762	2027	2030	2033	rBV2	38678	55325	7.43%	0.486%
85	14.845	2039	2044	2047	rBV6	90167	191527	25.71%	1.682%
86	14.886	2047	2051	2057	rVB2	239228	400379	53.74%	3.516%
87	15.097	2082	2087	2095	rVB3	149804	315337	42.32%	2.769%
88	15.168	2096	2099	2101	rBV3	63509	78259	10.50%	0.687%
89	15.256	2110	2114	2121	rVB4	162265	330649	44.38%	2.903%
90	15.350	2127	2130	2133	rBV	77636	106597	14.31%	0.936%
91	15.497	2151	2155	2160	rBV2	126670	210149	28.20%	1.845%
92	15.544	2160	2163	2167	rBV2	68122	101508	13.62%	0.891%
93	15.667	2181	2184	2187	rBV3	95076	137059	18.39%	1.203%
94	15.761	2196	2200	2205	rBV4	93016	205202	27.54%	1.802%
95	15.820	2206	2210	2216	rVV5	87516	210767	28.29%	1.851%
96	16.114	2251	2260	2271	rBV	275186	745096	100.00%	6.542%
97	16.589	2337	2341	2347	rVB	411691	606443	81.39%	5.325%
98	17.412	2476	2481	2485	rBV	350042	541238	72.64%	4.752%
99	17.623	2514	2517	2521	rVB	184552	216593	29.07%	1.902%
100	19.397	2816	2819	2822	rVB2	140756	162635	21.83%	1.428%

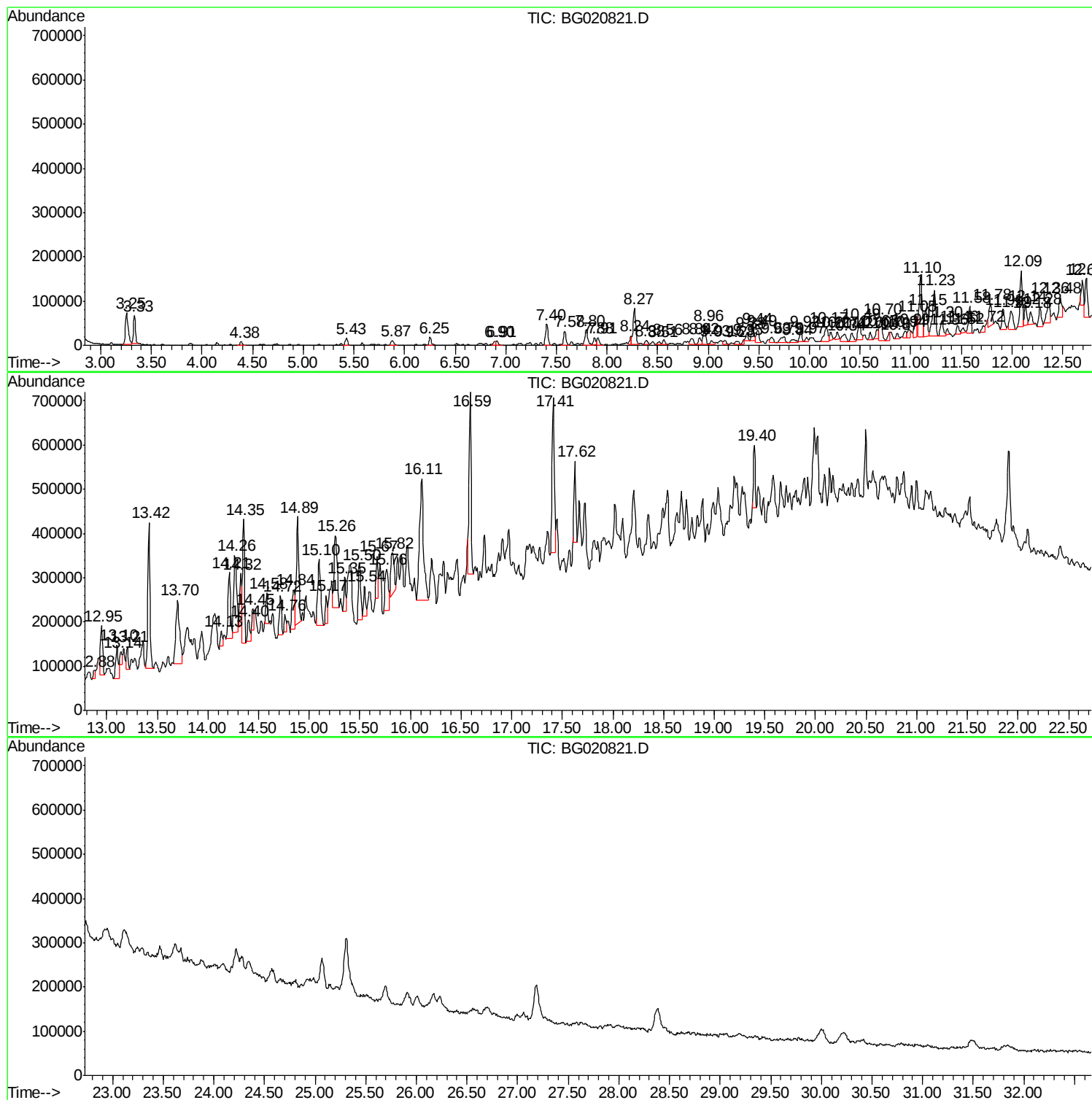
Sum of corrected areas: 11388821

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C04L1

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

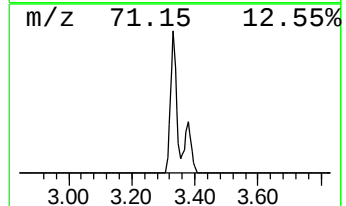
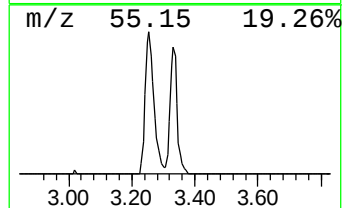
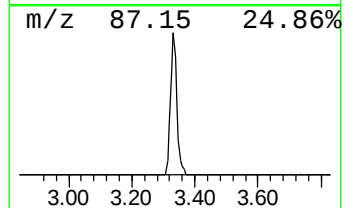
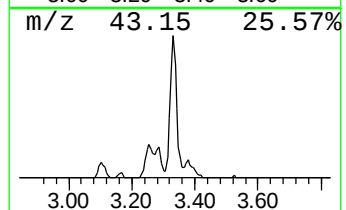
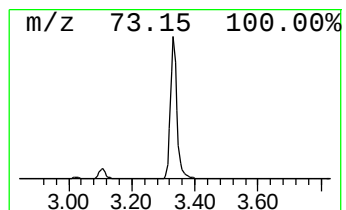
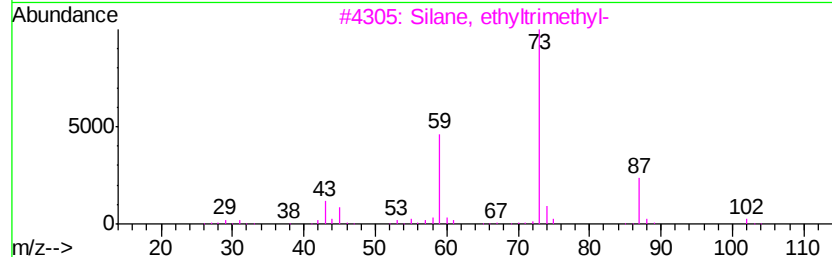
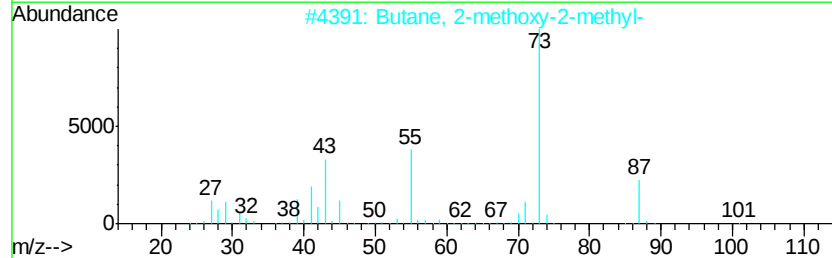
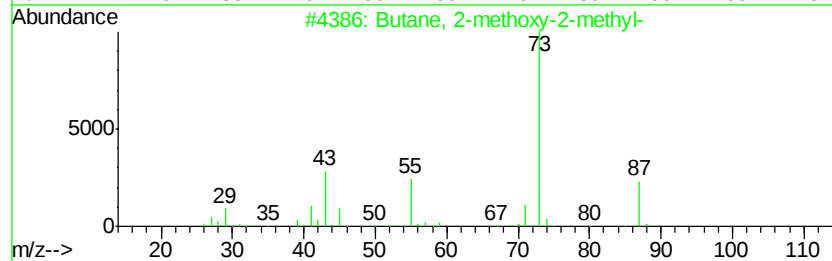
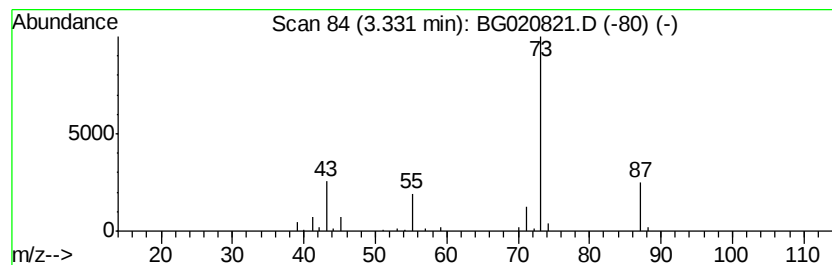
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.33	11.76 ng/ul	83329	1,4-Dichlorobenzene-d4	8.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

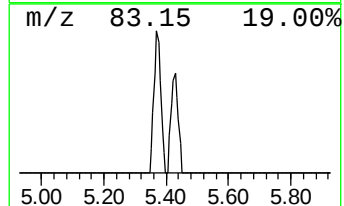
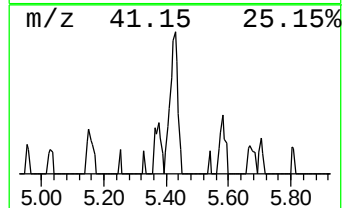
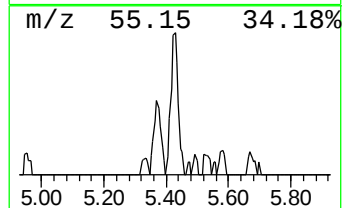
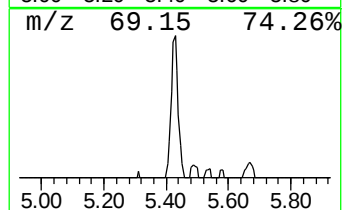
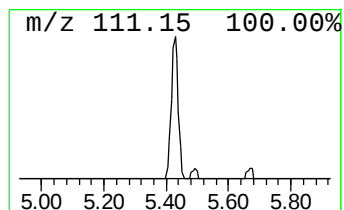
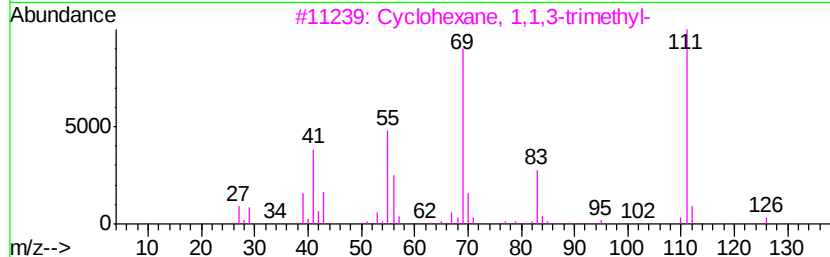
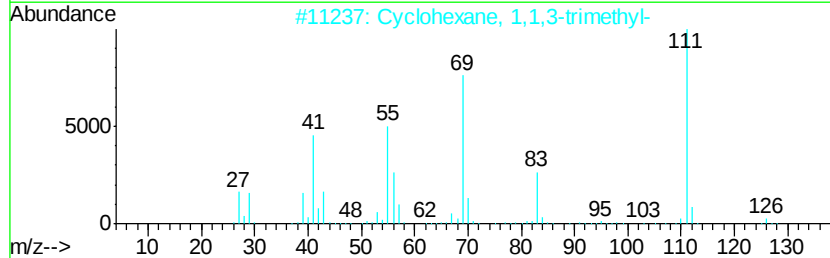
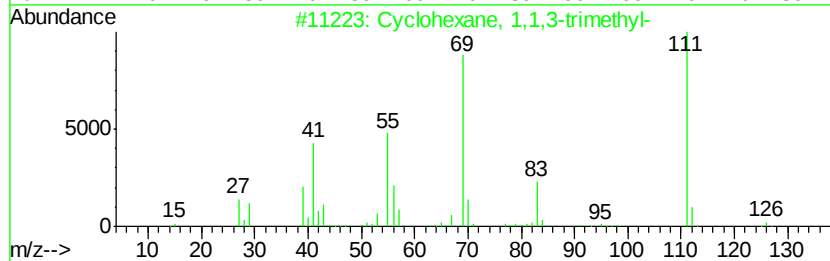
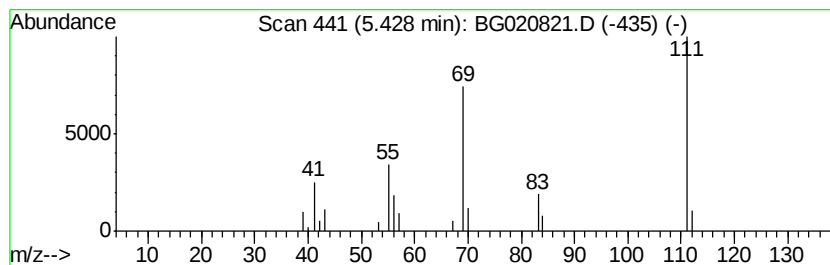
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic5.43 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.43	3.69 ng/ul	26132	1,4-Dichlorobenzene-d4	8.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
2			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	83
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	83
4			Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	74
5			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	59



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

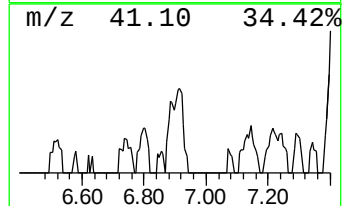
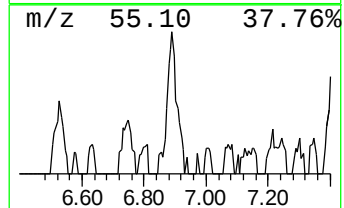
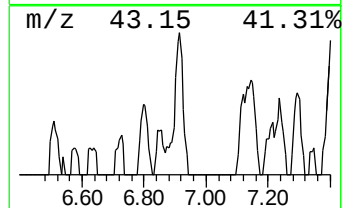
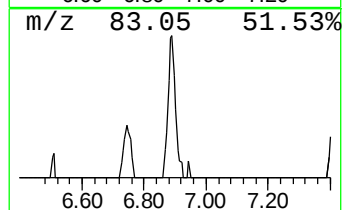
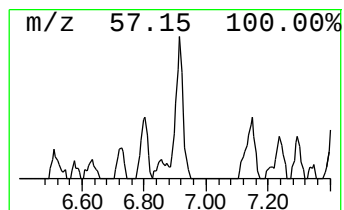
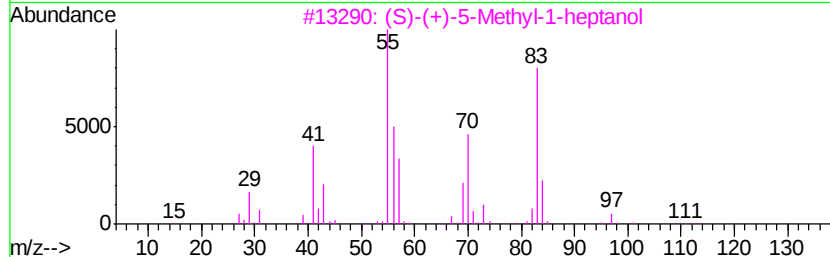
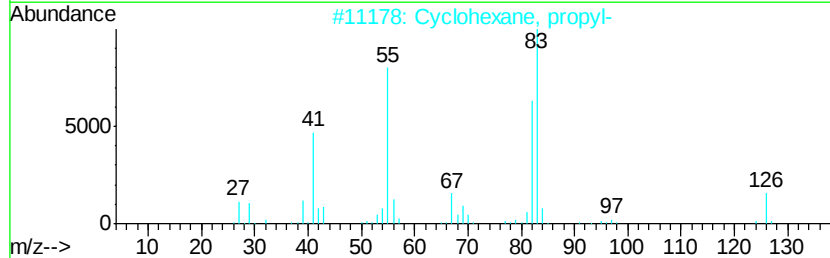
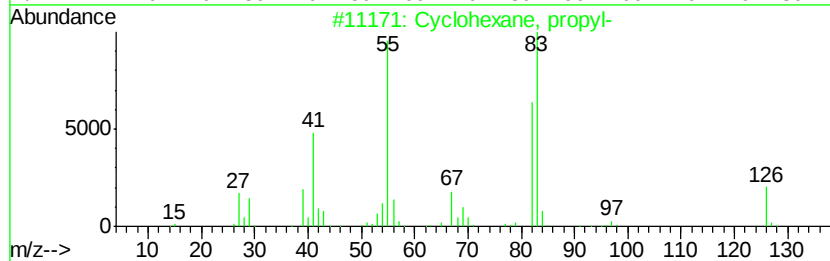
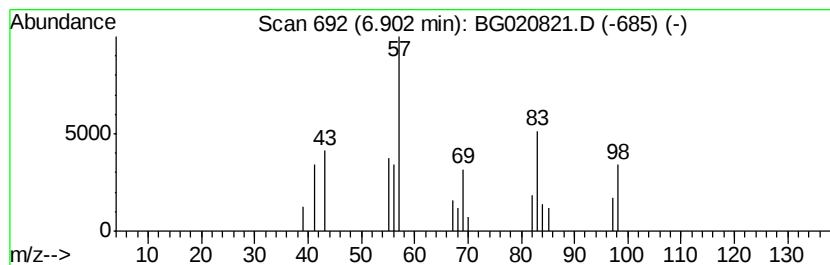
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic6.90 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.90	2.21 ng/ul	15686	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, propyl-	126	C9H18	001678-92-8	52
2		Cyclohexane, propyl-	126	C9H18	001678-92-8	50
3		(S)-(+)-5-Methyl-1-heptanol	130	C8H18O	057803-73-3	50
4		Cyclohexane, propyl-	126	C9H18	001678-92-8	50
5		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	46



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

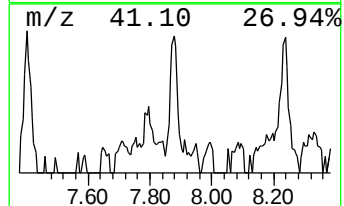
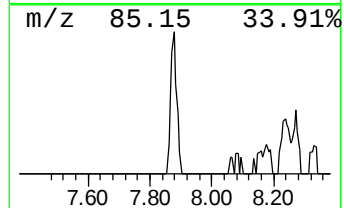
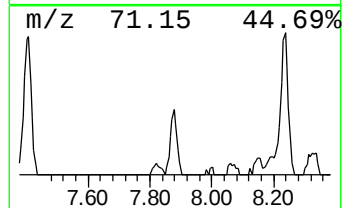
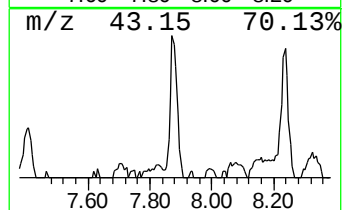
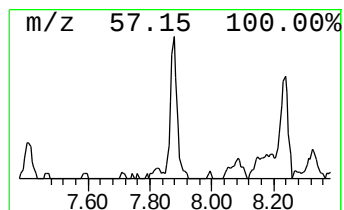
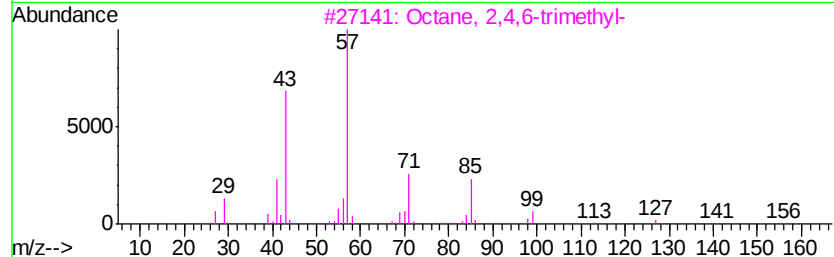
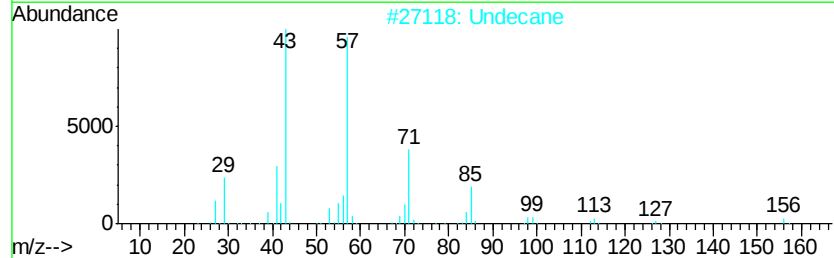
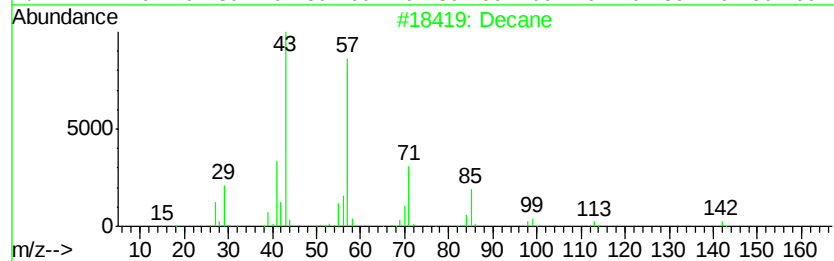
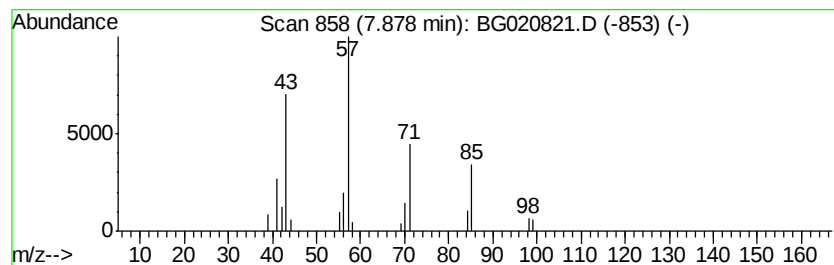
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.88	3.64 ng/ul	25798	1,4-Dichlorobenzene-d4	8.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	74
2			Undecane	156	C11H24	001120-21-4	74
3			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	64
4			Ether, hexyl pentyl	172	C11H24O	032357-83-8	53
5			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

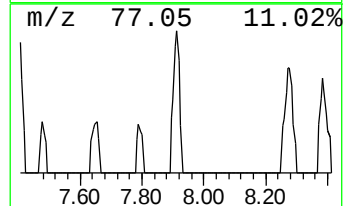
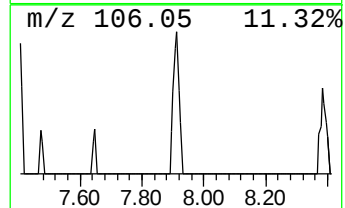
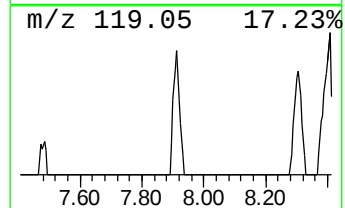
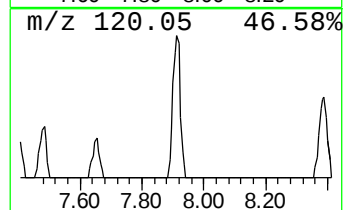
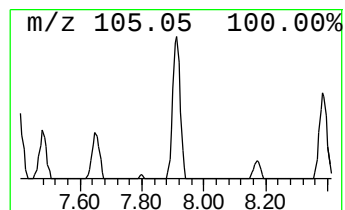
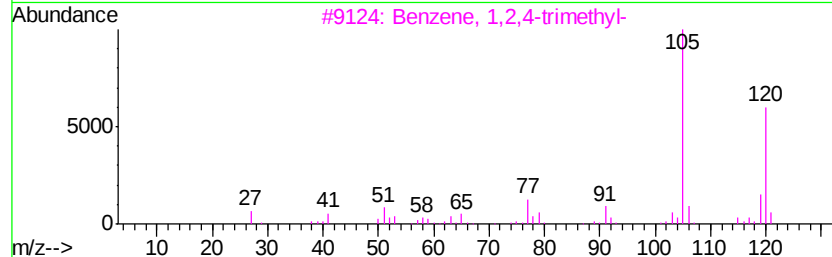
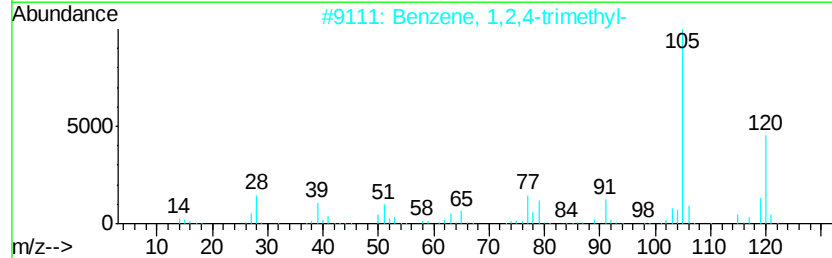
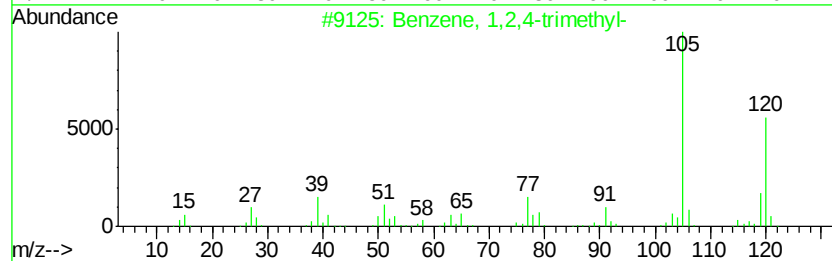
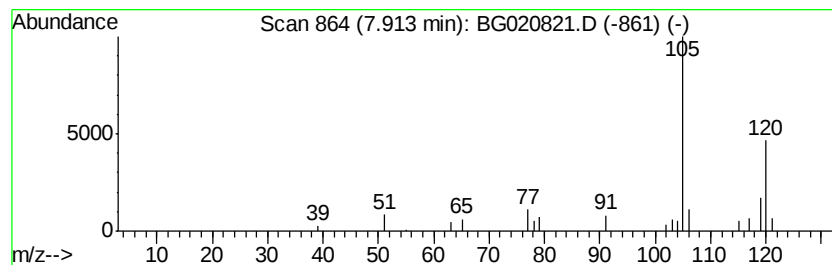
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,2,4-trimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.91	3.45 ng/ul	24422	1,4-Dichlorobenzene-d4	8.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

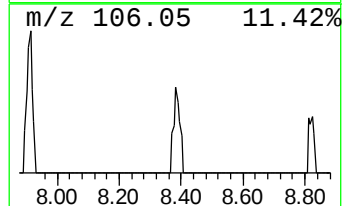
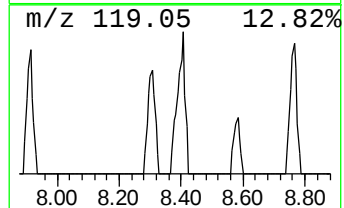
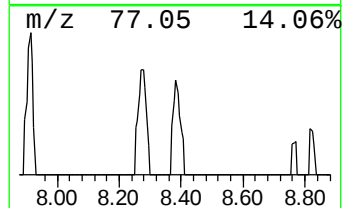
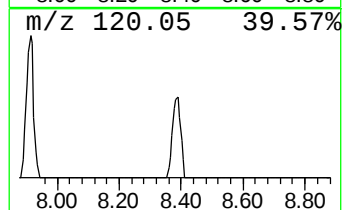
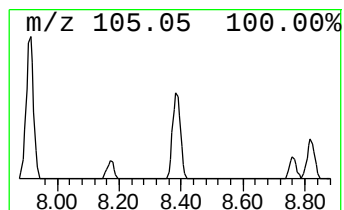
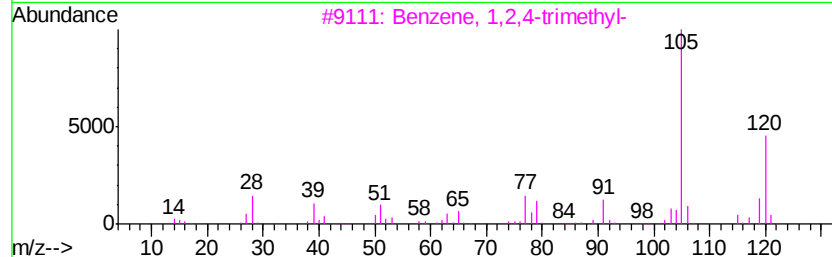
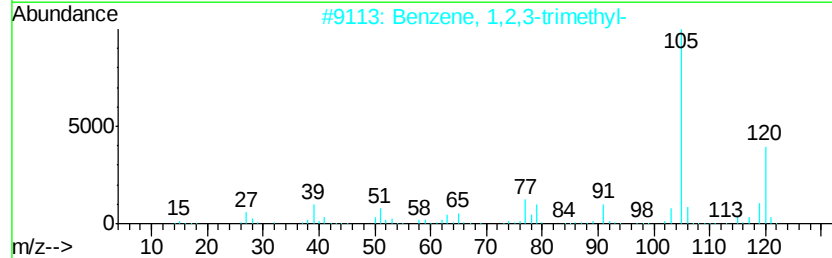
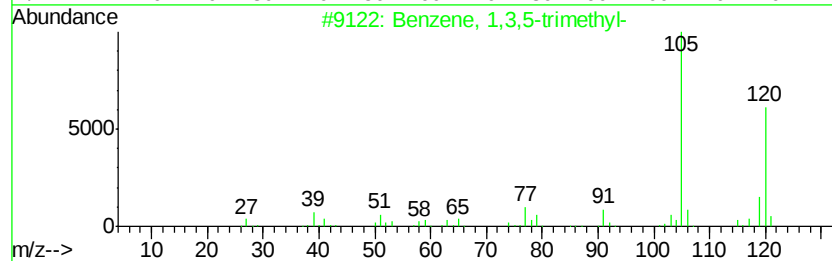
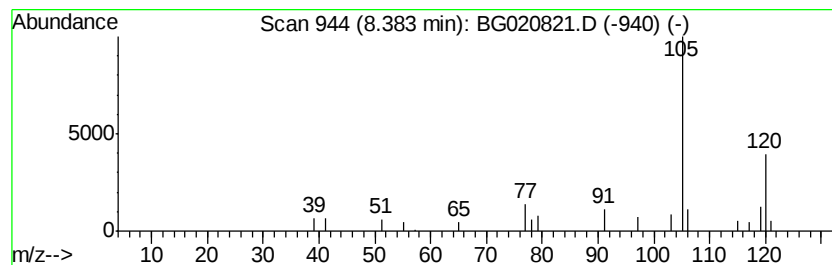
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,3,5-trimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	2.60 ng/ul	18431	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

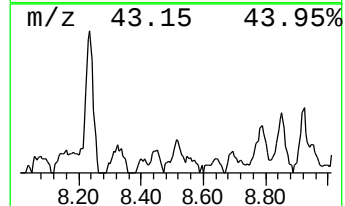
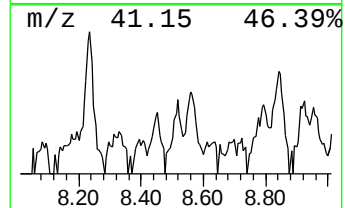
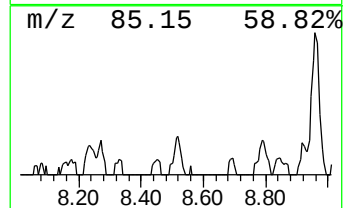
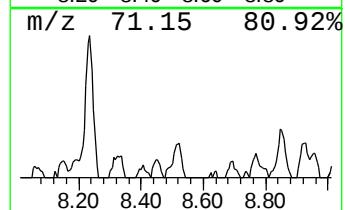
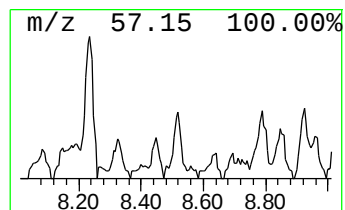
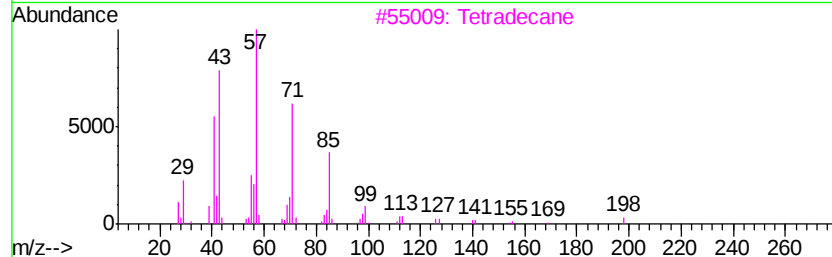
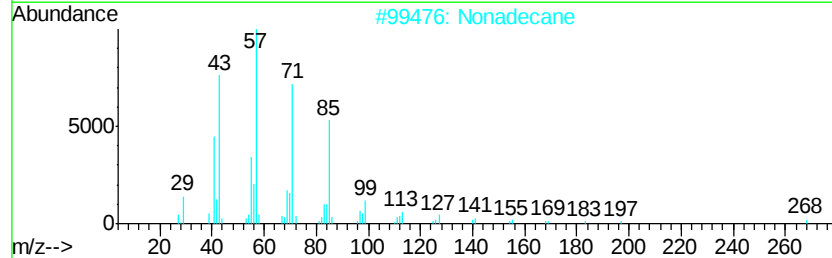
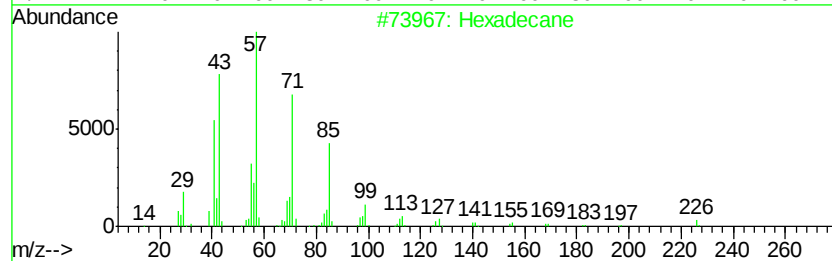
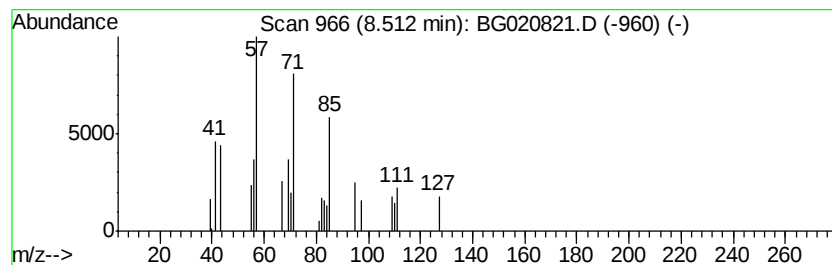
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.51	2.06 ng/ul	14594	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	53
2		Nonadecane	268	C19H40	000629-92-5	53
3		Tetradecane	198	C14H30	000629-59-4	50
4		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	50
5		Dotriacontane	451	C32H66	000544-85-4	42



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

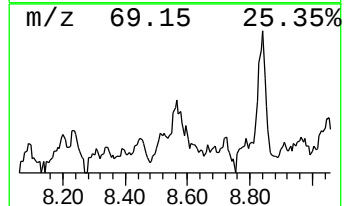
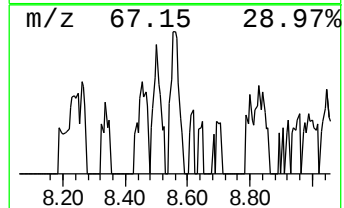
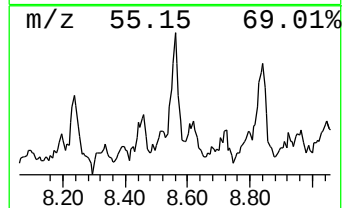
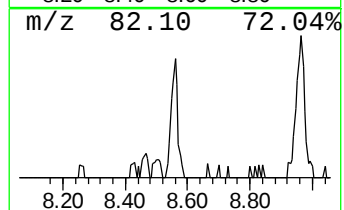
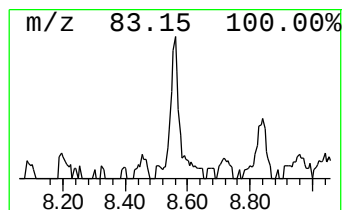
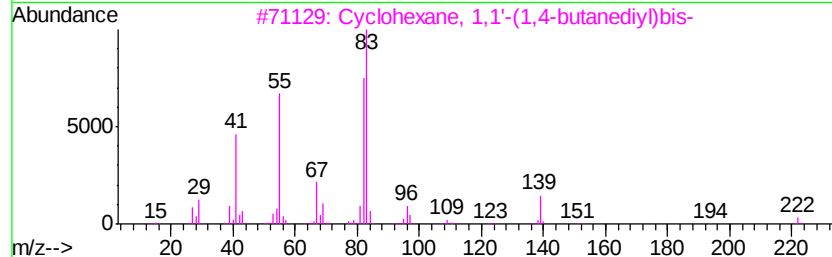
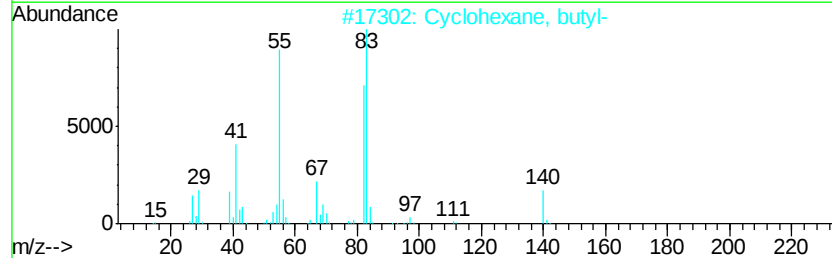
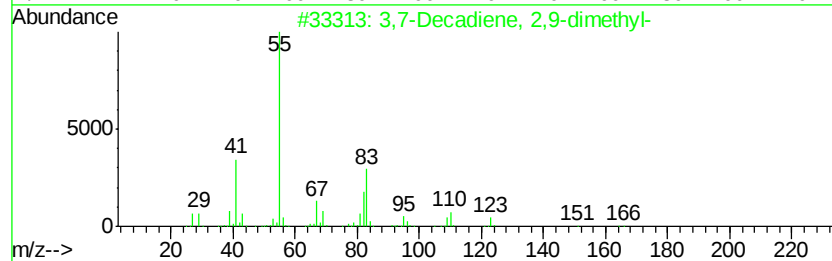
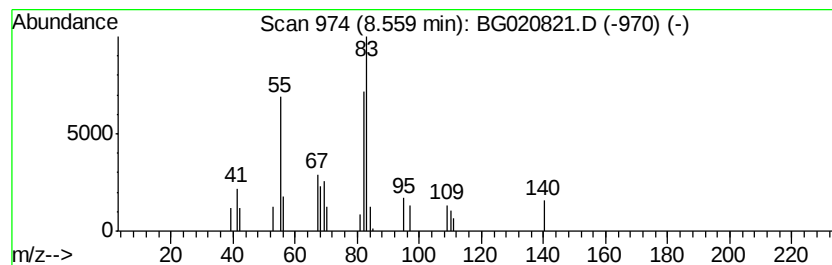
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Branched8.56 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.56	2.35 ng/ul	16683	1,4-Dichlorobenzene-d4	8.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,7-Decadiene, 2,9-dimethyl-	166	C12H22	074630-13-0	64
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	59
3			Cyclohexane, 1,1'-(1,4-butanediyl)-	222	C16H30	006165-44-2	59
4			Cyclohexane, butyl-	140	C10H20	001678-93-9	58
5			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	53



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

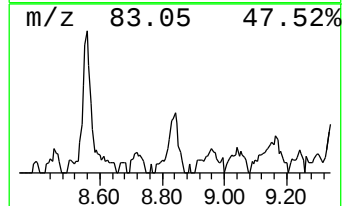
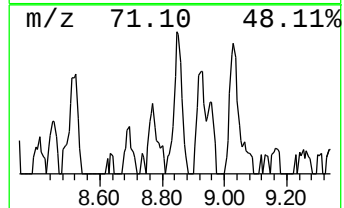
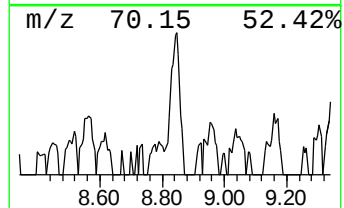
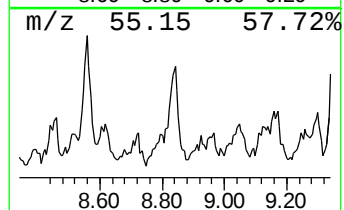
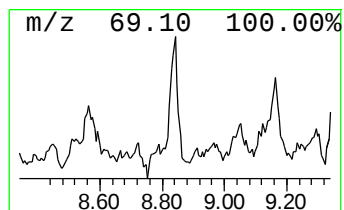
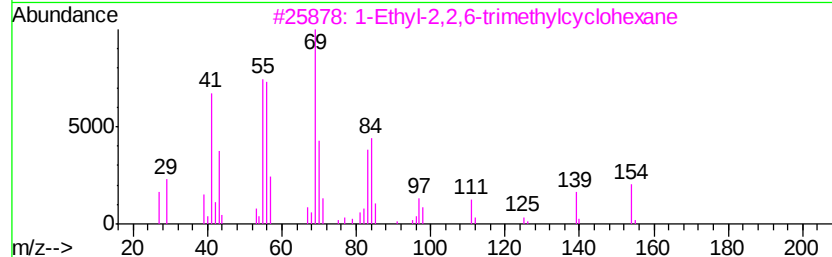
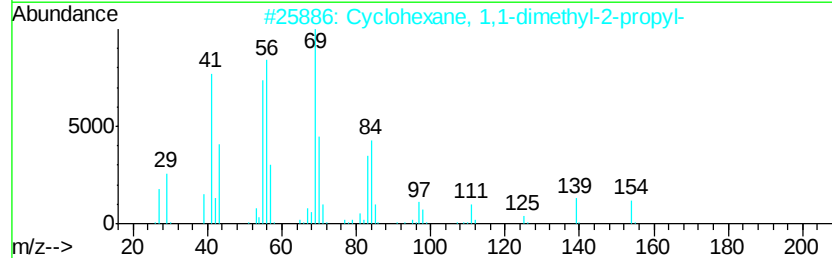
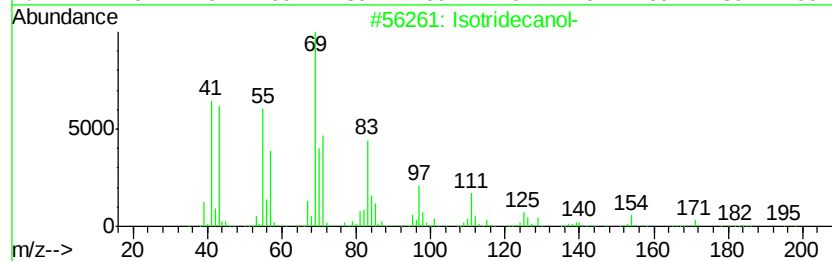
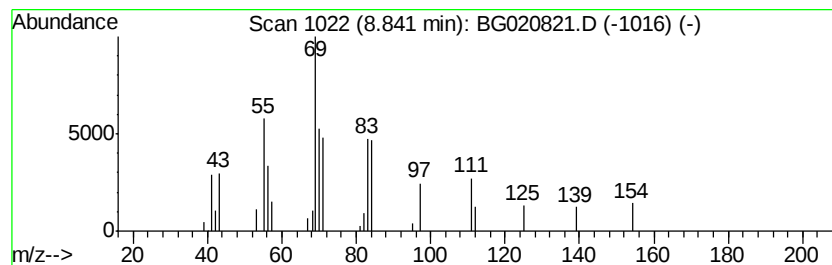
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Isotridecanol- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.84	4.82 ng/ul	34121	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isotridecanol-	200	C13H28O	027458-92-0	72
2		Cyclohexane, 1,1-dimethyl-2-propyl-	154	C11H22	081983-71-3	72
3		1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	59
4		4-Isopropyl-1,3-cyclohexanedione	154	C9H14O2	062831-62-3	58
5		3-Ethyl-6-trifluoroacetoxyoctane	254	C12H21F3O2	1000215-97-3	53



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

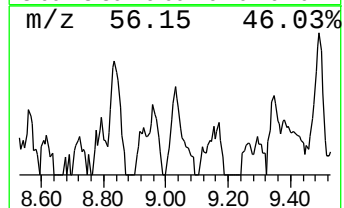
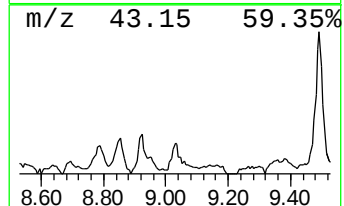
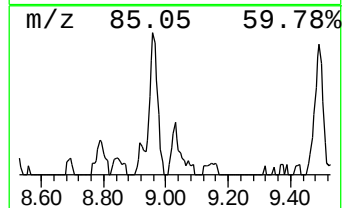
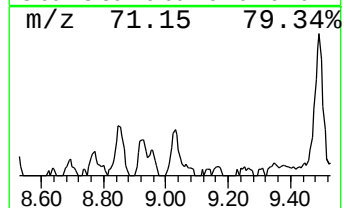
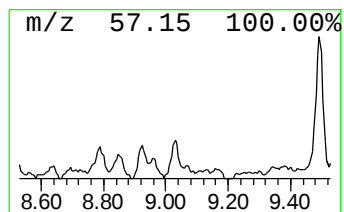
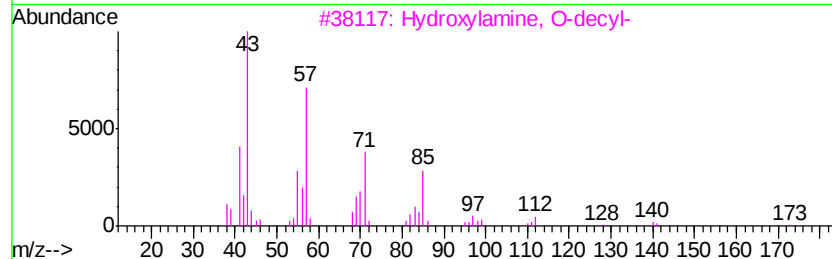
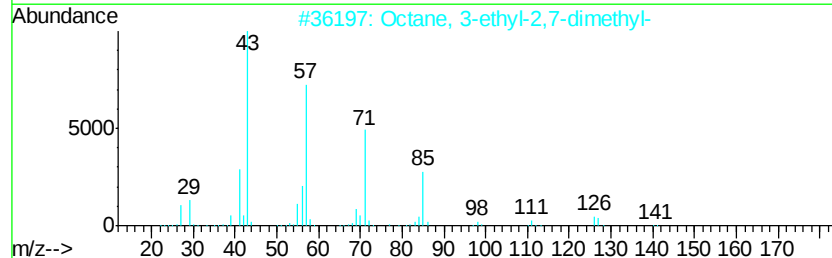
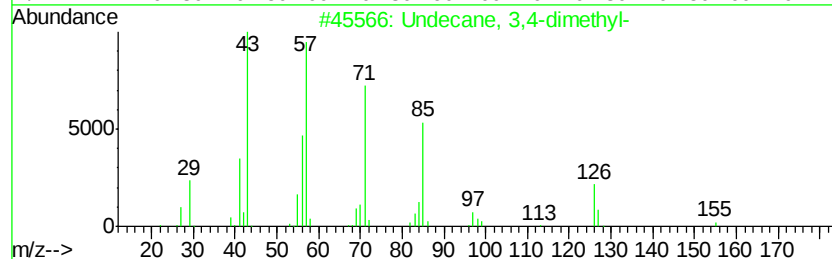
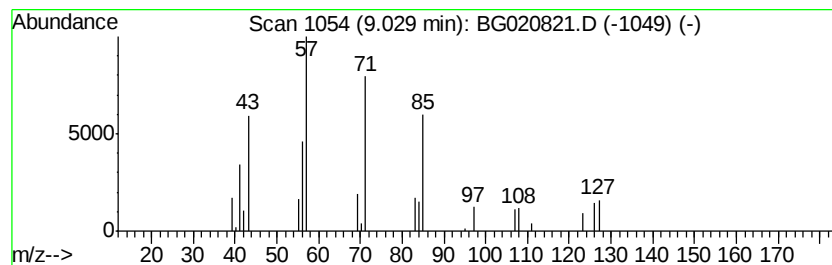
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.03	2.40 ng/ul	16973	1,4-Dichlorobenzene-d4	8.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,4-dimethyl-	184	C13H28	017312-78-6	56
2			Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	53
3			Hvdroxylamine, O-decyl-	173	C10H23NO	029812-79-1	53
4			Hexadecane	226	C16H34	000544-76-3	53
5			Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	50



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

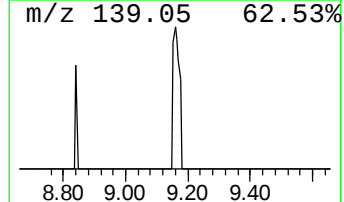
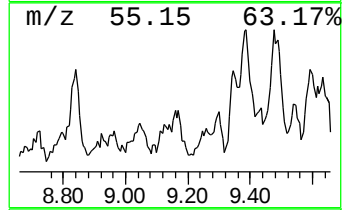
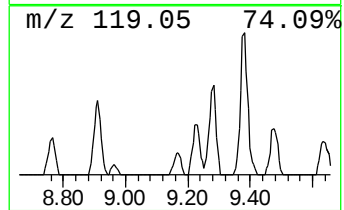
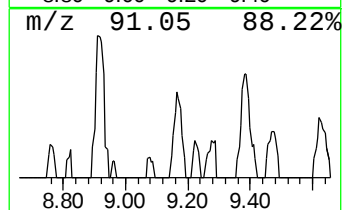
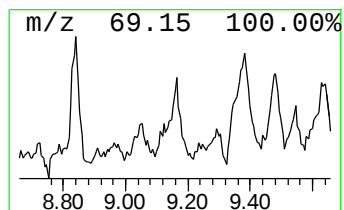
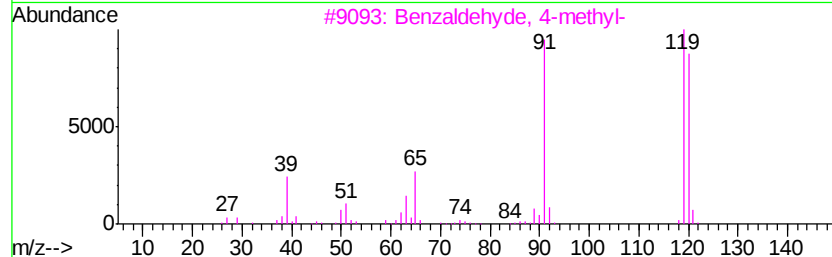
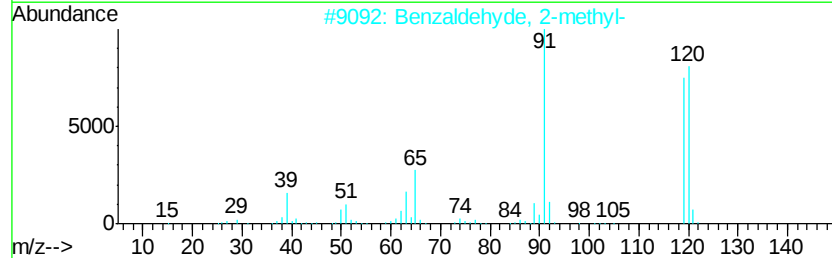
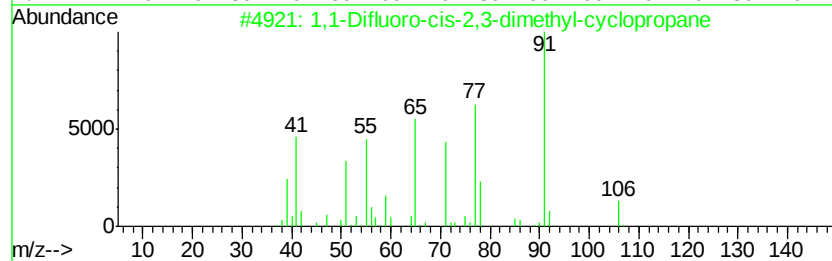
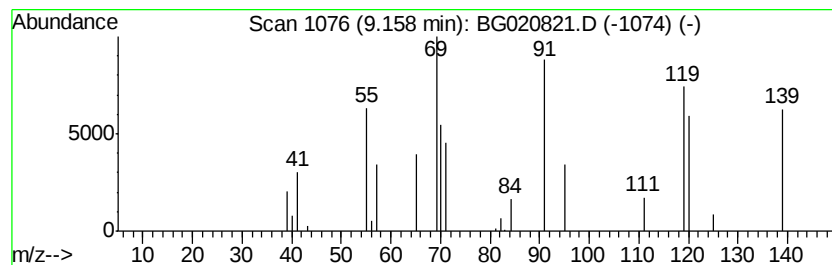
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-01 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	2.27 ng/ul	16070	1,4-Dichlorobenzene-d4	8.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Difluoro-cis-2,3-dimethyl-cv...	106	C5H8F2	1000144-81-9	25
2			Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	9
3			Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	9
4			Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	9
5			Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

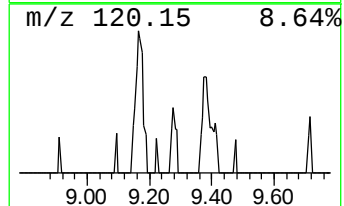
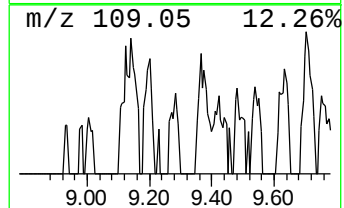
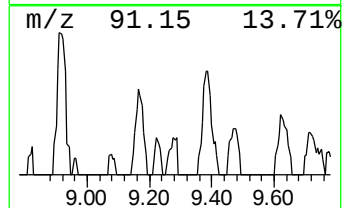
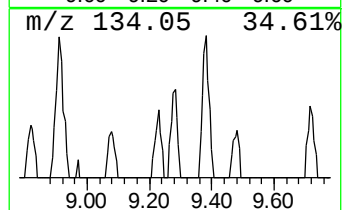
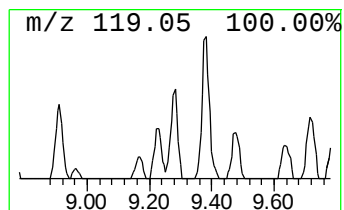
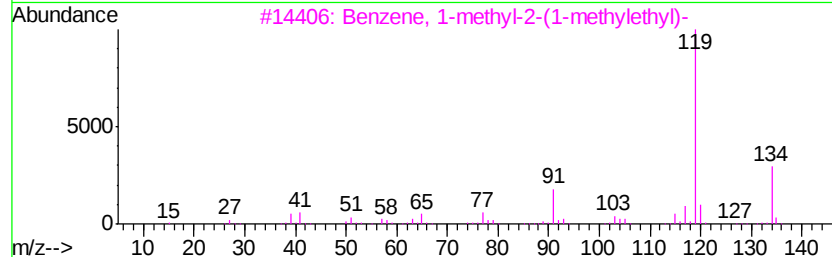
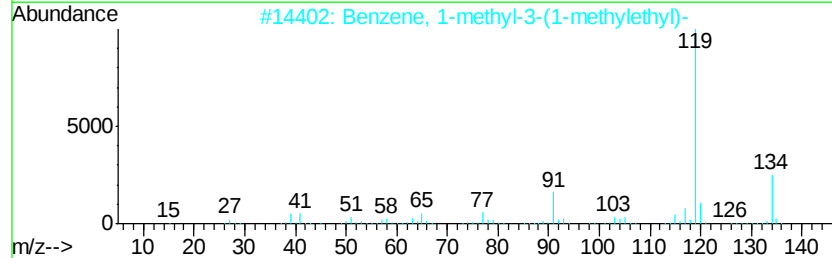
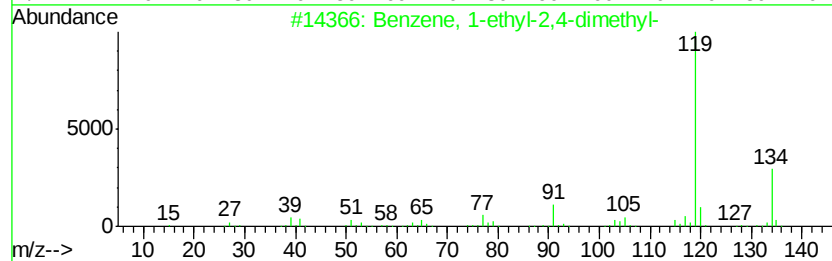
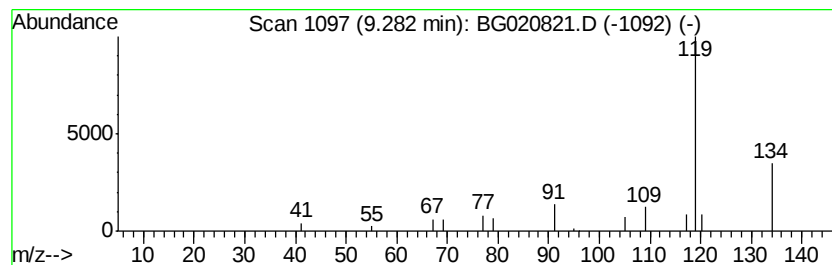
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.28	2.38 ng/ul	16869	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	86
2		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	80
3		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	80
4		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	80
5		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	80



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

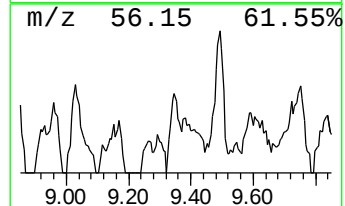
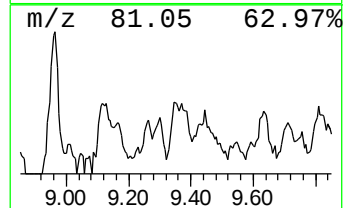
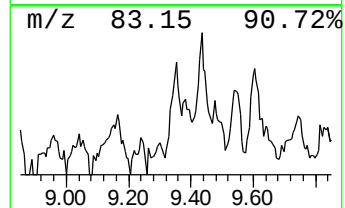
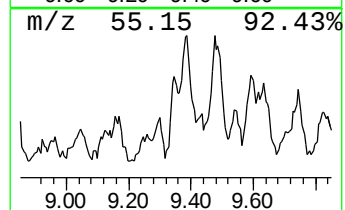
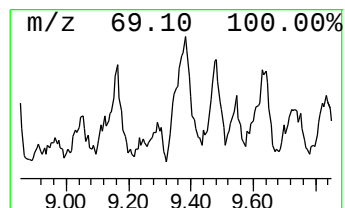
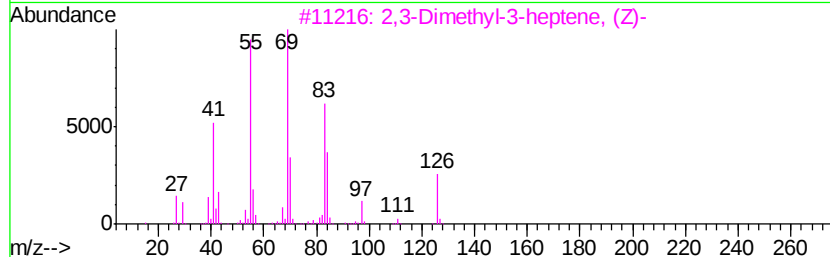
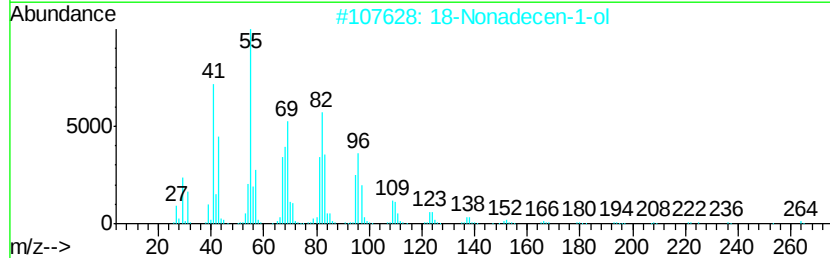
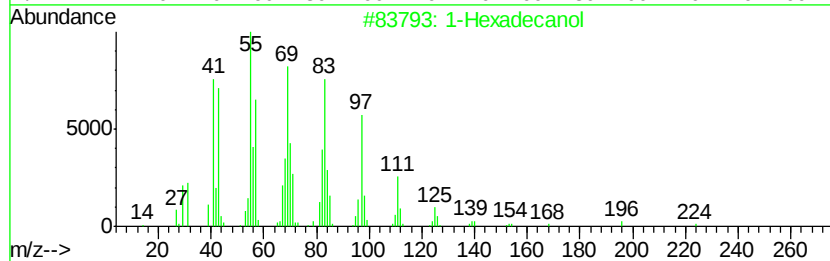
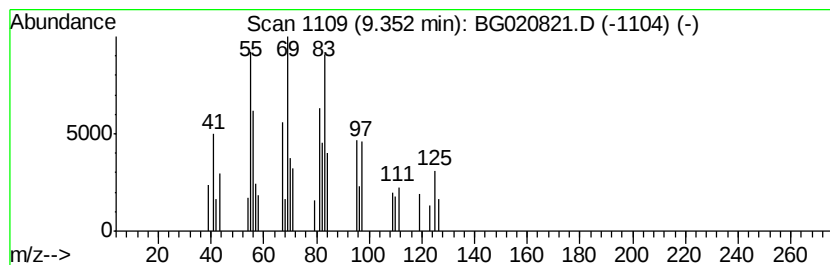
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 1-Hexadecanol Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.35	2.28 ng/ul	16142	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexadecanol	242	C16H34O	036653-82-4	50
2		18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	47
3		2,3-Dimethyl-3-heptene, (Z)-	126	C9H18	059643-73-1	35
4		1-Dodecene	168	C12H24	000112-41-4	22
5		1-Tridecene	182	C13H26	002437-56-1	22



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

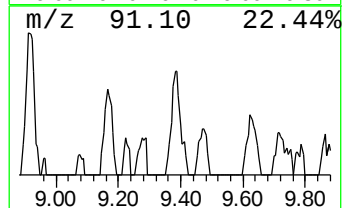
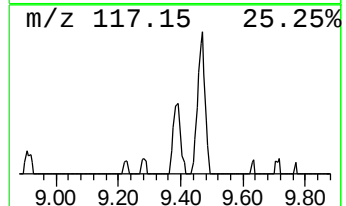
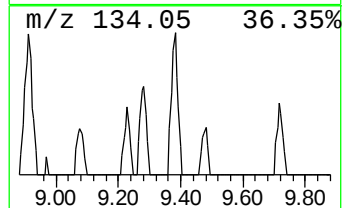
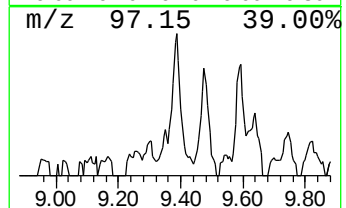
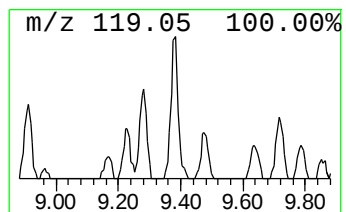
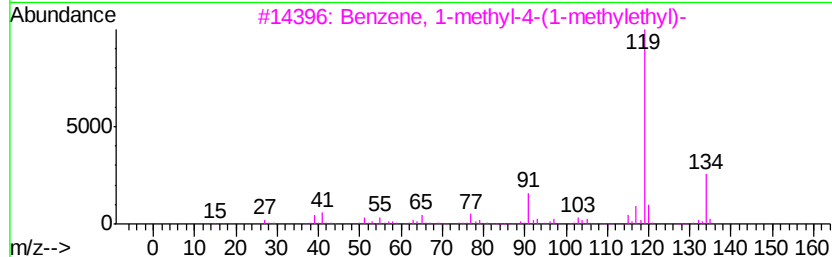
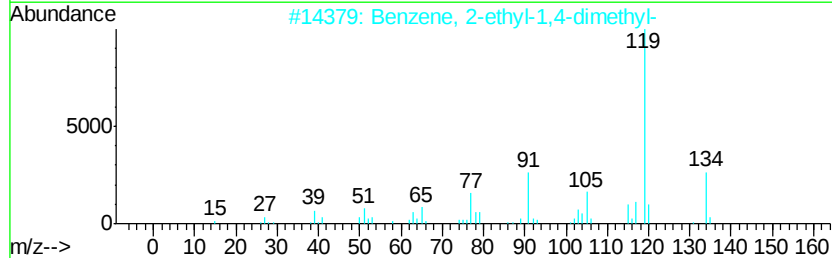
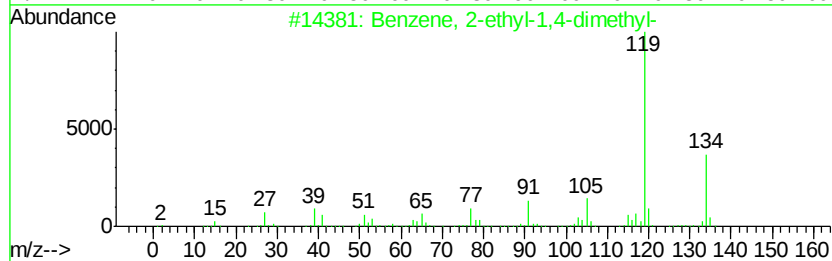
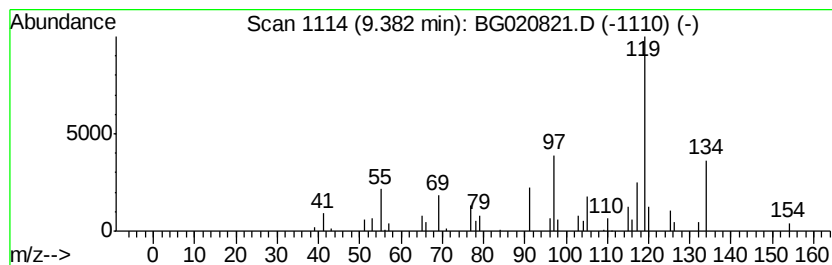
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.38	3.37 ng/ul	23875	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	53
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	53
3		Benzene, 1-methyl-4-(1-methylethyl)-	134	C10H14	000099-87-6	52
4		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	49
5		Benzene, 1-methyl-2-(1-methylethyl)-	134	C10H14	000527-84-4	49



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

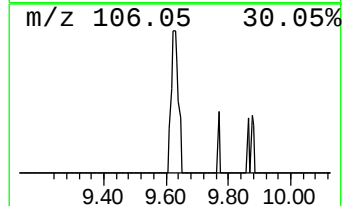
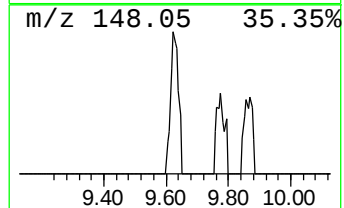
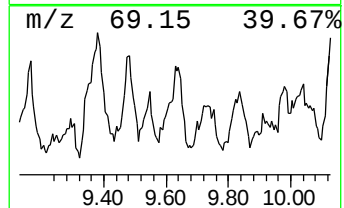
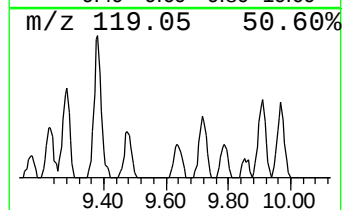
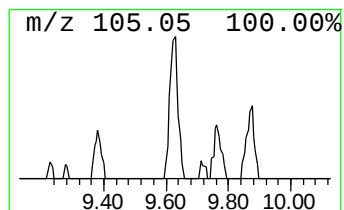
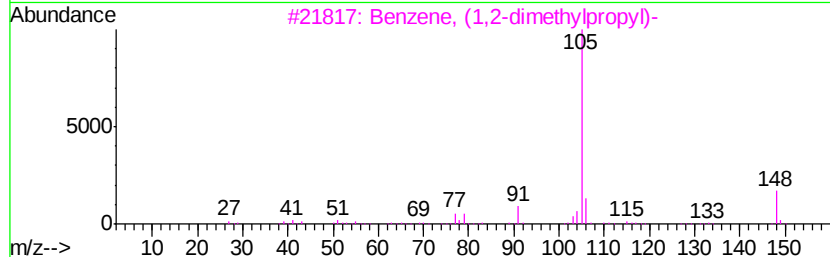
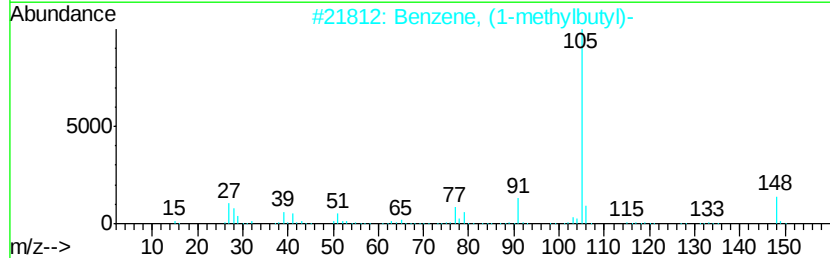
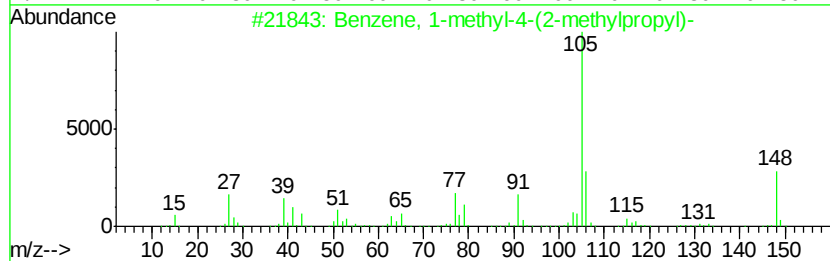
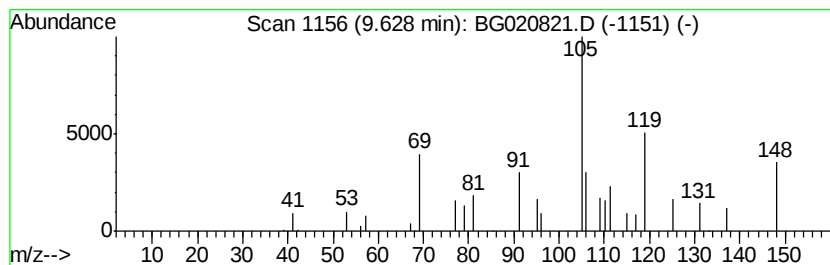
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-02 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	3.46 ng/ul	24530	1,4-Dichlorobenzene-d4	8.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	22
2			Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	9
3			Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	9
4			Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	9
5			Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

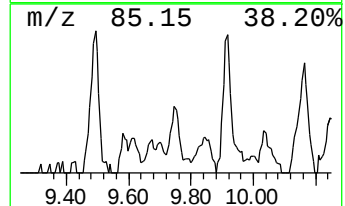
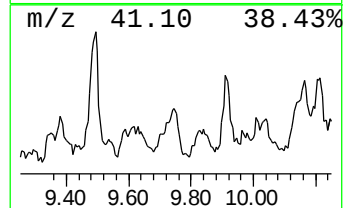
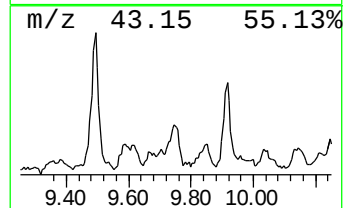
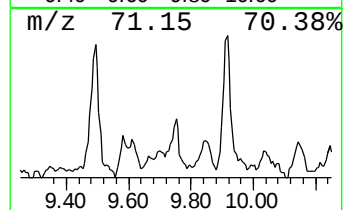
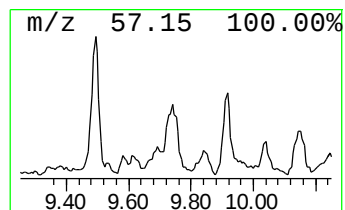
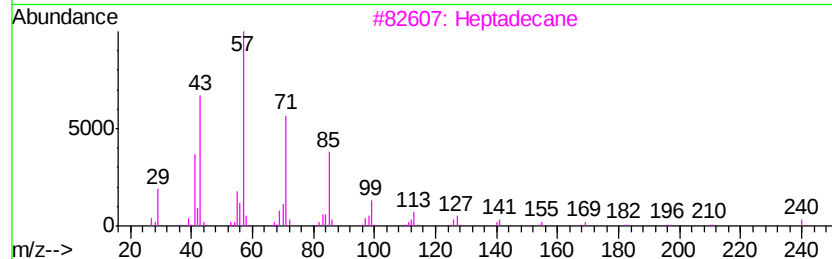
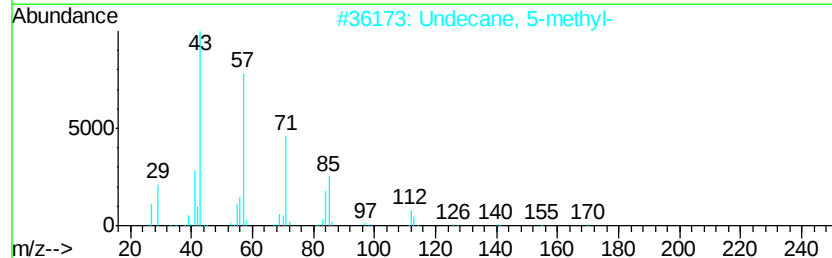
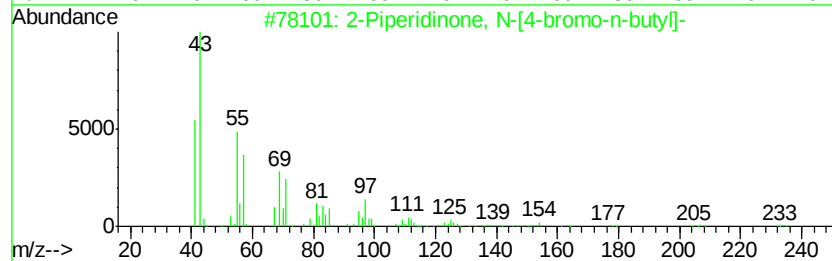
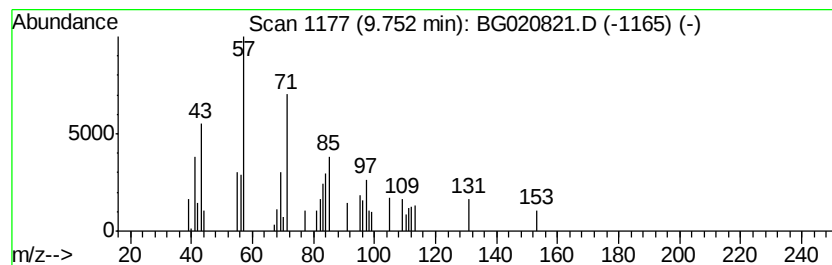
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 2-Piperidinone, N-[4-bromo-... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.75	3.18 ng/ul	45000	Napthalene-d8	11.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Piperidinone, N-[4-bromo-n-but...	233	C9H16BrNO	195194-80-0	50
2			Undecane, 5-methyl-	170	C12H26	001632-70-8	43
3			Heptadecane	240	C17H36	000629-78-7	38
4			Dotriacontane	451	C32H66	000544-85-4	38
5			1-Heptadecanamine	255	C17H37N	004200-95-7	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

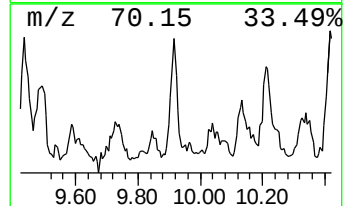
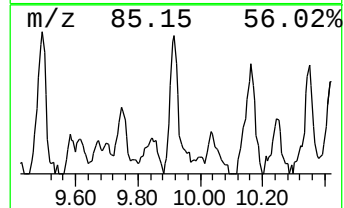
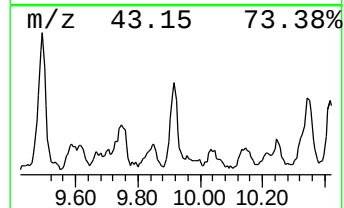
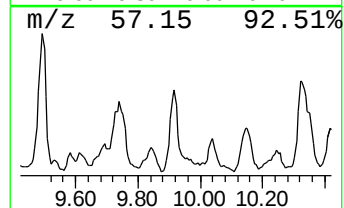
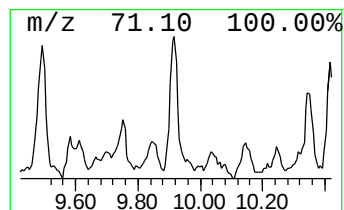
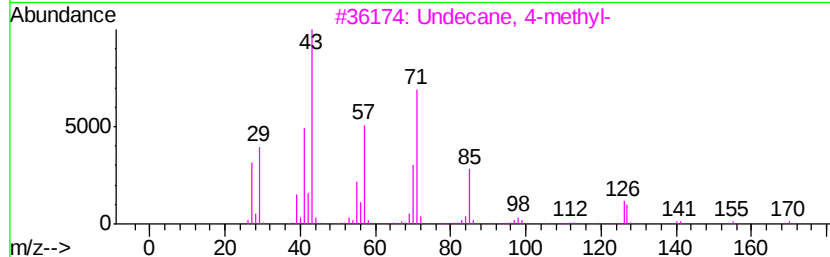
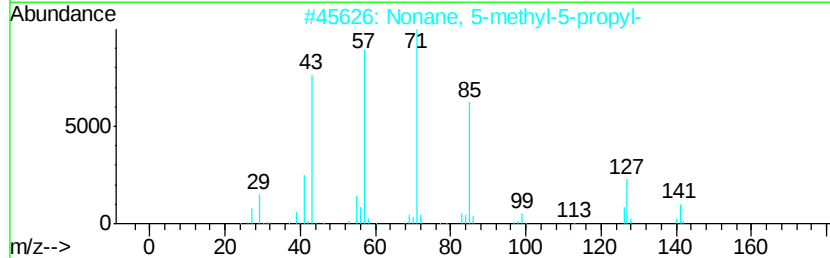
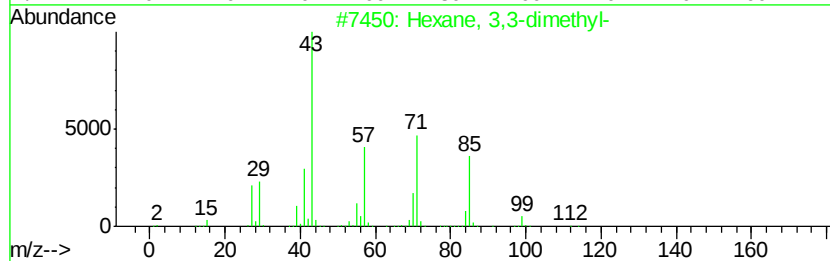
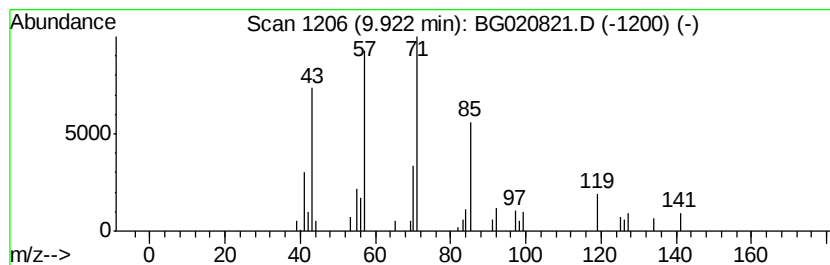
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.92	2.70 ng/ul	38254	Naphthalene-d8	11.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
2		Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	50
3		Undecane, 4-methyl-	170	C12H26	002980-69-0	50
4		Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	50
5		Dodecane, 4-methyl-	184	C13H28	006117-97-1	47



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

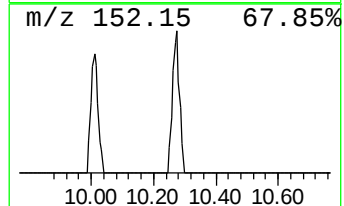
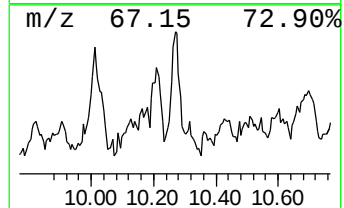
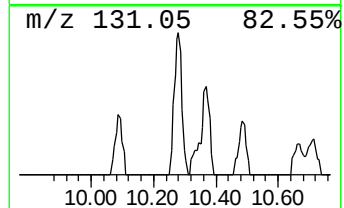
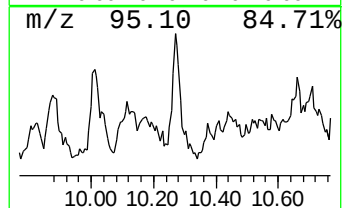
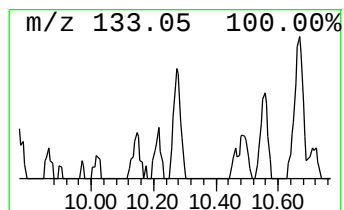
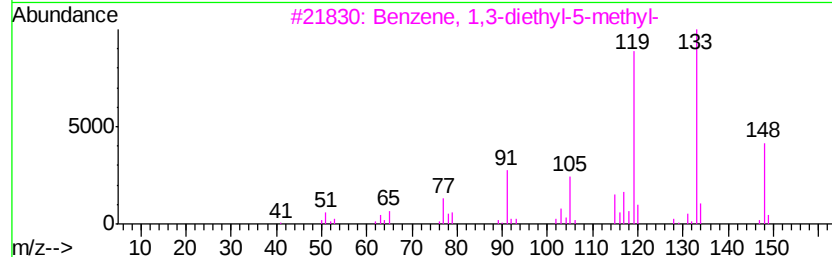
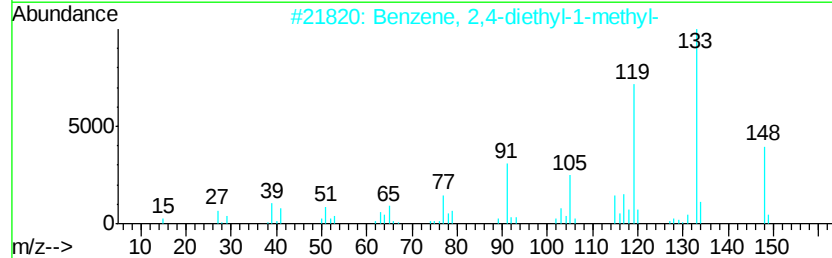
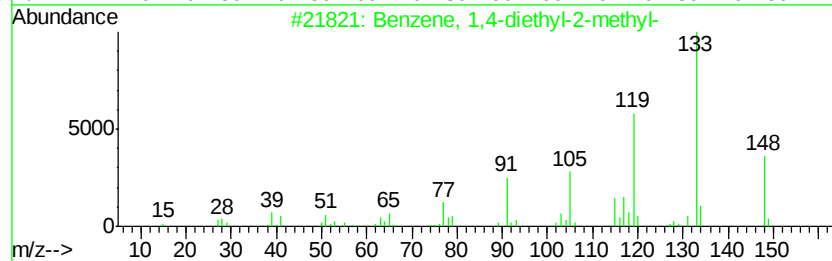
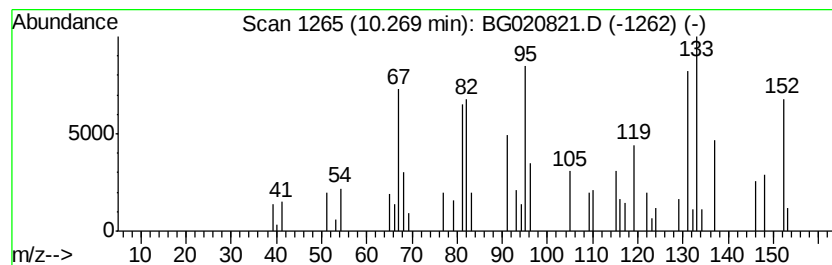
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-03 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.27	2.19 ng/ul	31037	Naphthalene-d8	11.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	41
2			Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	41
3			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	41
4			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	38
5			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	25



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

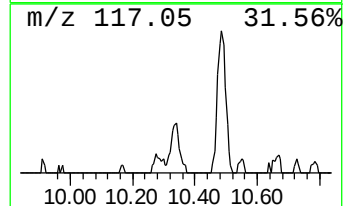
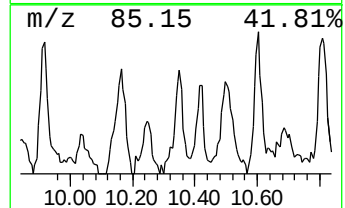
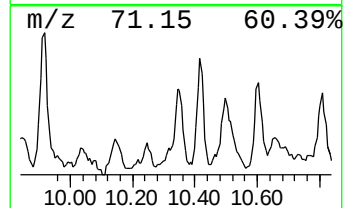
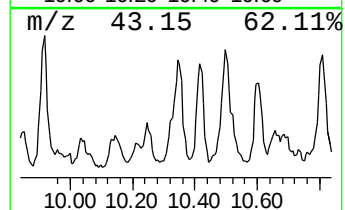
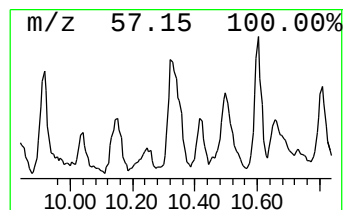
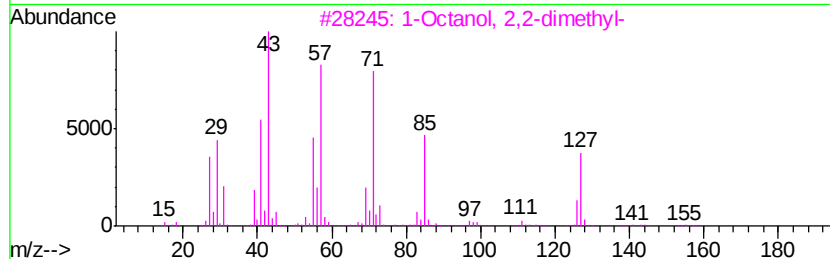
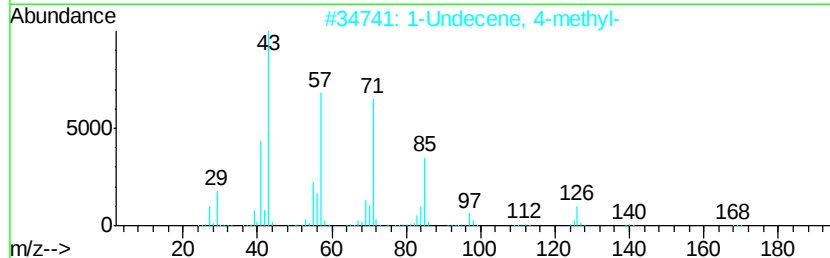
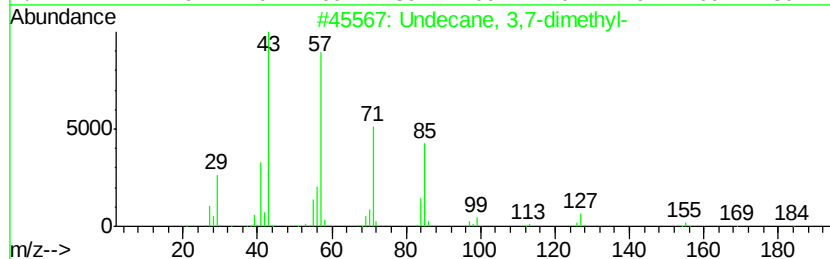
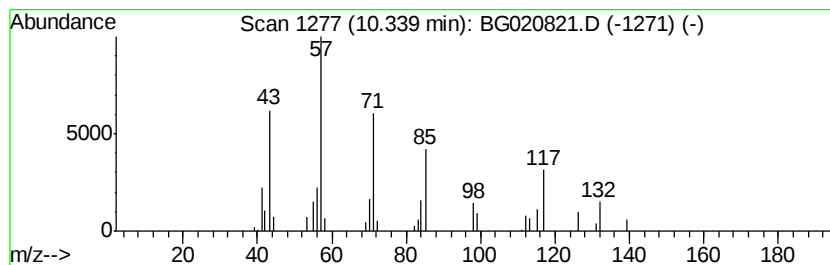
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.34	3.28 ng/ul	46485	Napthalene-d8	11.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	50
2		1-Undecene, 4-methyl-	168	C12H24	074630-39-0	50
3		1-Octanol, 2,2-dimethyl-	158	C10H22O	002370-14-1	47
4		3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	47
5		Hexadecane	226	C16H34	000544-76-3	47



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

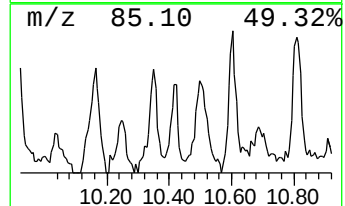
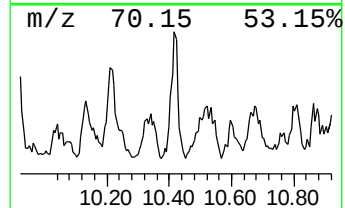
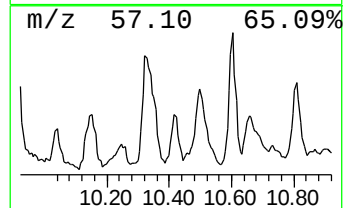
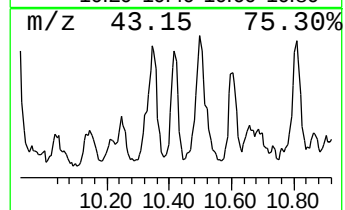
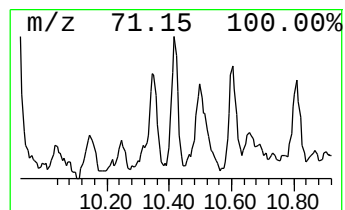
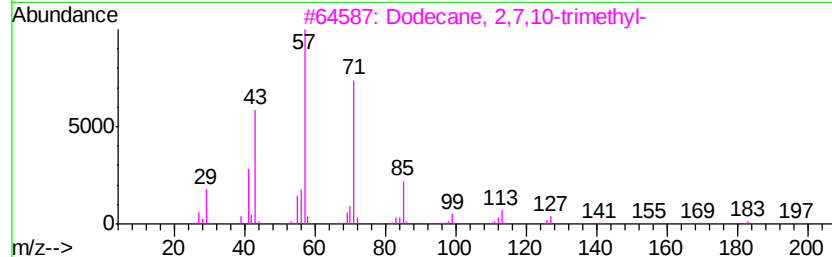
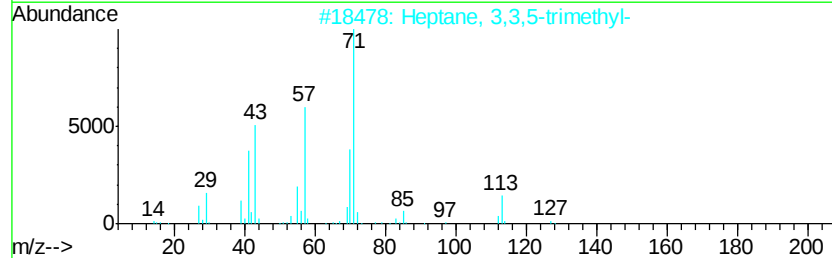
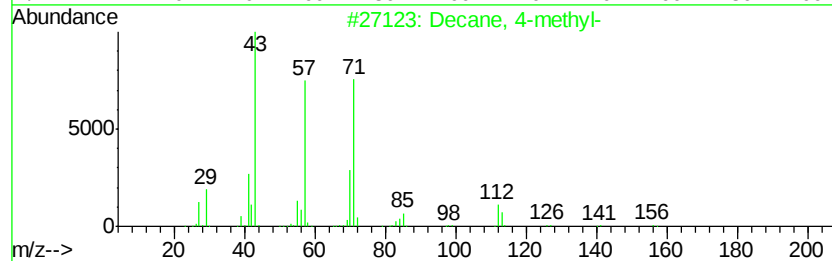
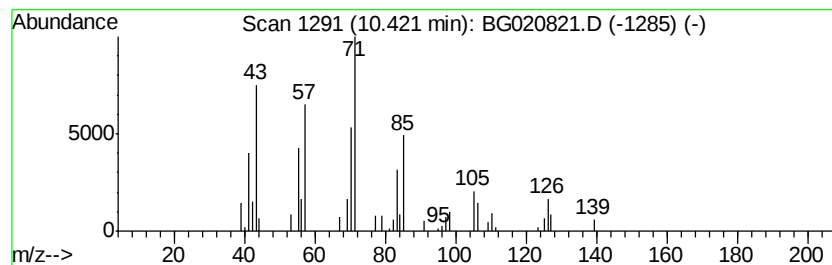
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	2.67 ng/ul	37743	Naphthalene-d8	11.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	47
2			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	47
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	47
4			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	43
5			Decane, 4-methyl-	156	C11H24	002847-72-5	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

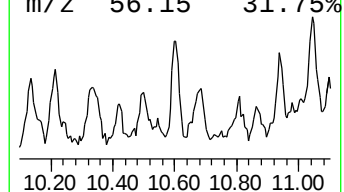
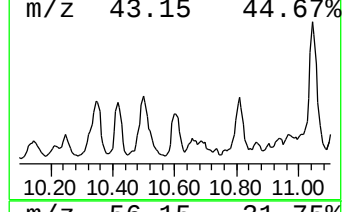
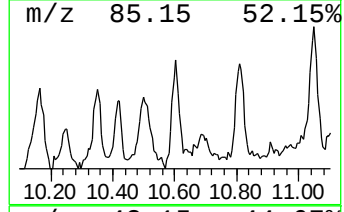
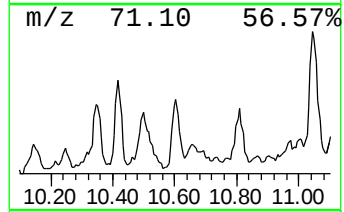
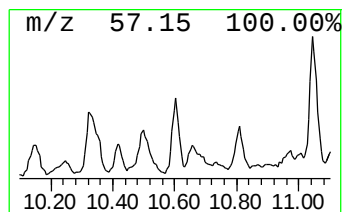
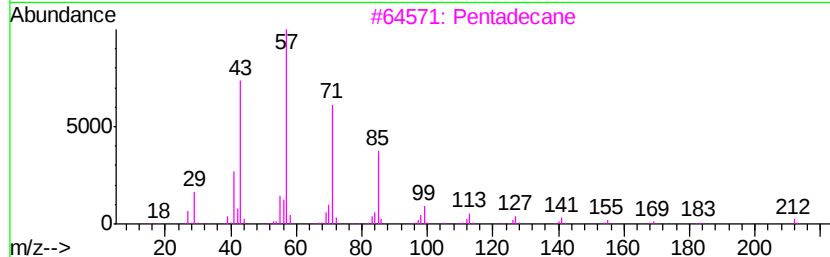
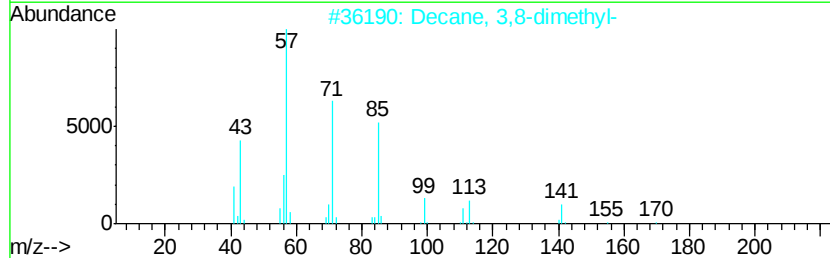
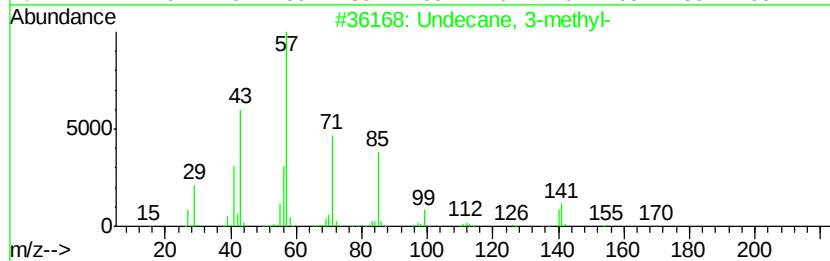
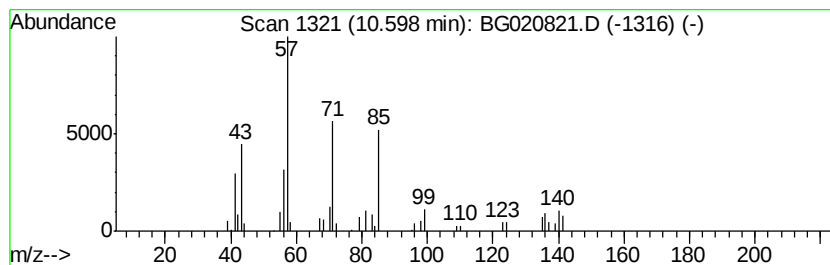
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	2.12 ng/ul	30064	Naphthalene-d8	11.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 3-methyl-	170	C12H26	001002-43-3	59
2		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	53
3		Pentadecane	212	C15H32	000629-62-9	53
4		Undecane, 3-methyl-	170	C12H26	001002-43-3	53
5		Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	53



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

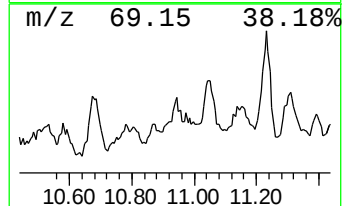
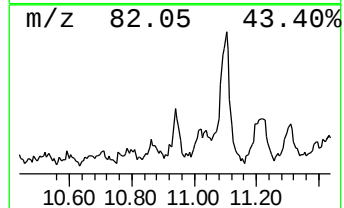
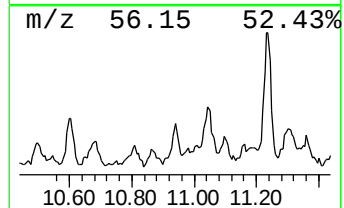
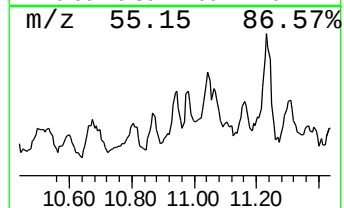
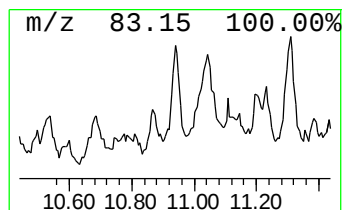
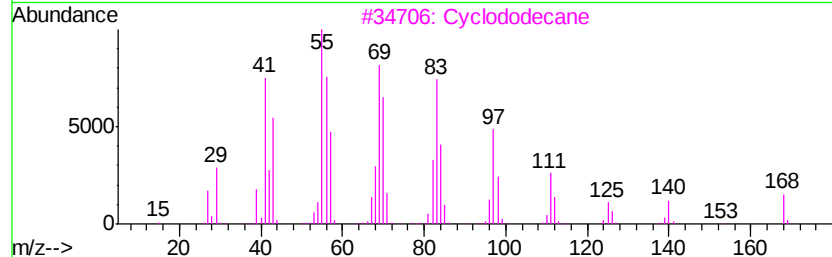
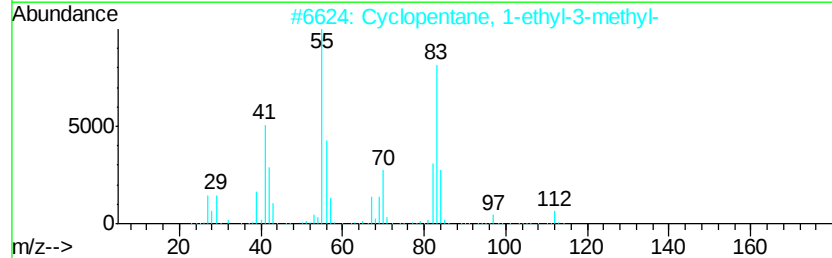
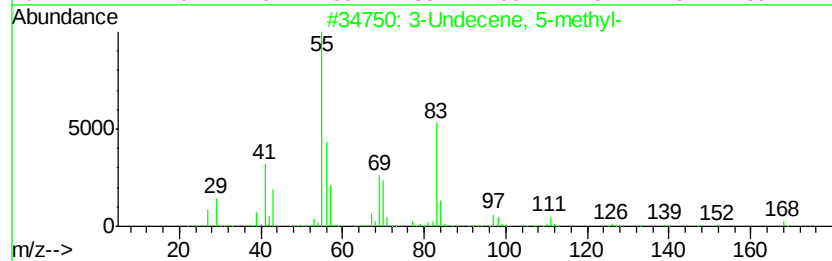
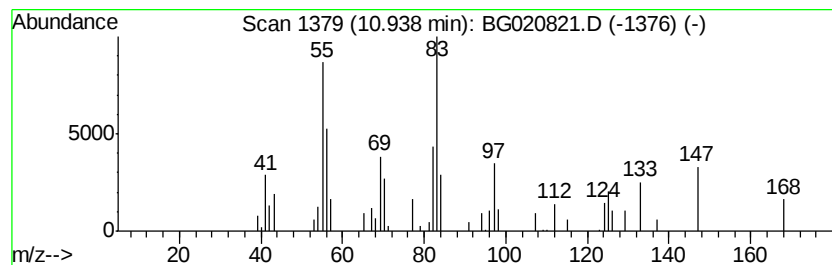
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Cyclic10.94 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	2.21 ng/ul	31255	Naphthalene-d8	11.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Undecene, 5-methyl-	168	C12H24	1000061-84-1	41
2		Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	38
3		Cyclododecane	168	C12H24	000294-62-2	35
4		Cyclononanone	140	C9H16O	003350-30-9	30
5		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	30



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

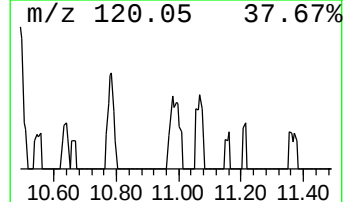
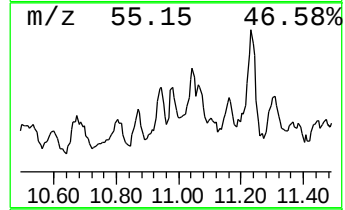
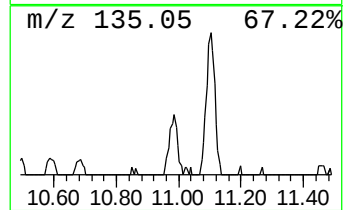
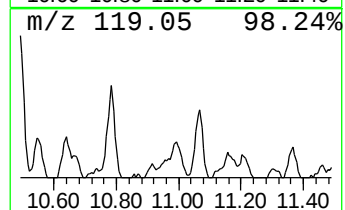
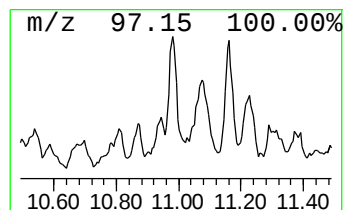
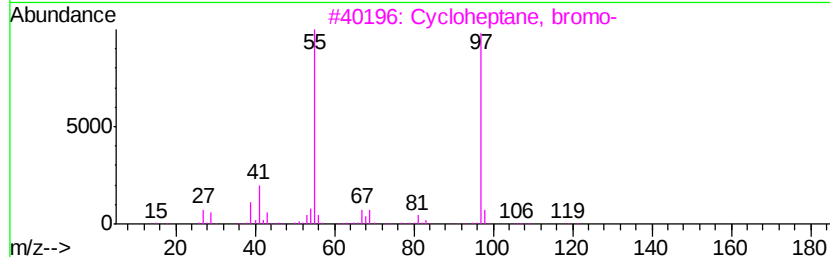
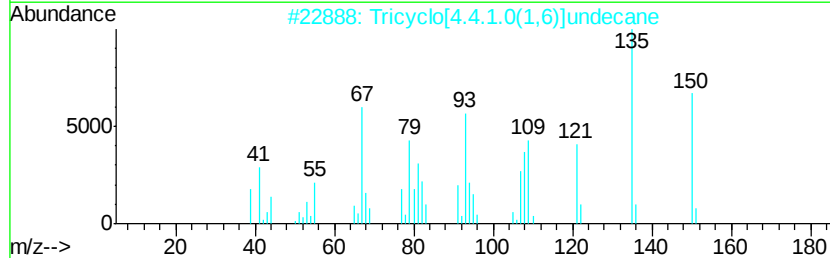
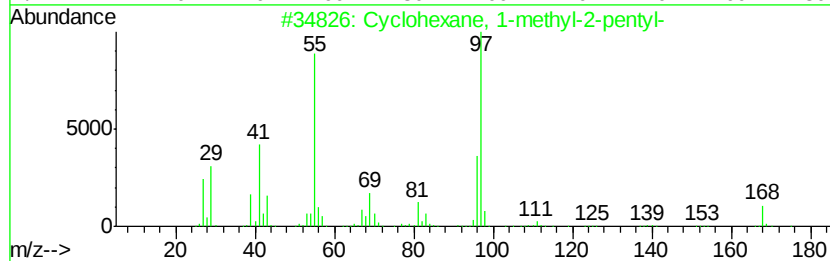
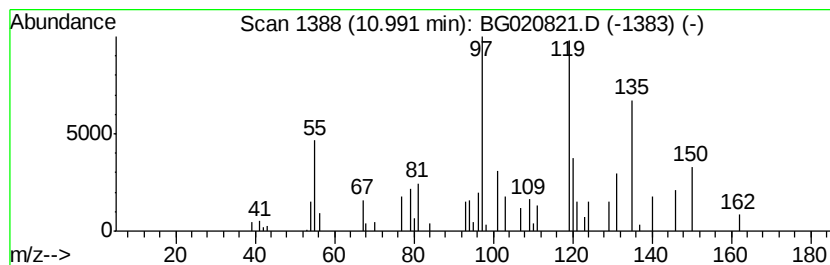
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Cyclic10.99 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.99	2.46 ng/ul	34757	Naphthalene-d8	11.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	22
2		Tricyclo[4.4.1.0(1,6)]undecane	150	C11H18	006571-73-9	20
3		Cycloheptane, bromo-	176	C7H13Br	002404-35-5	14
4		Ethyltetramethylcyclopentadiene	150	C11H18	057693-77-3	14
5		3-(But-3-enyl)-cyclohexanone	152	C10H16O	003636-03-1	14



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

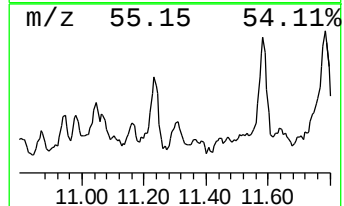
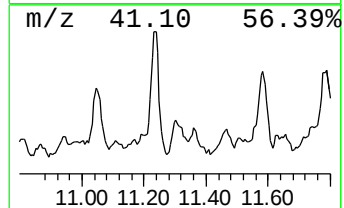
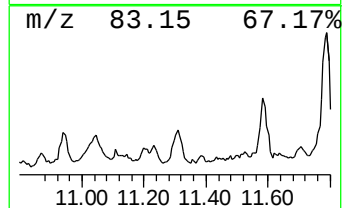
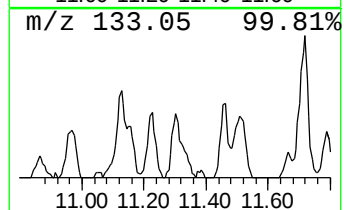
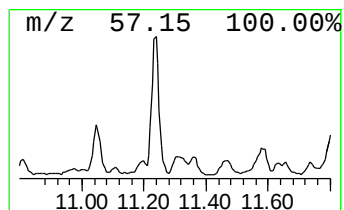
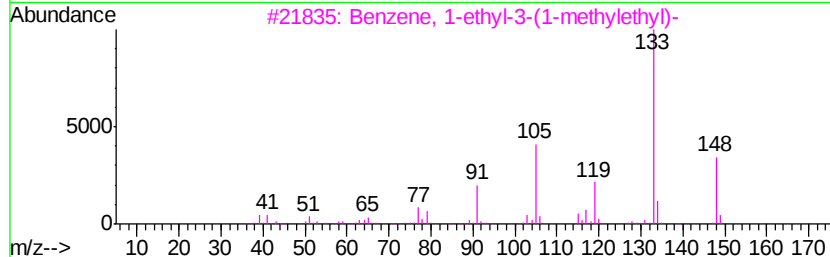
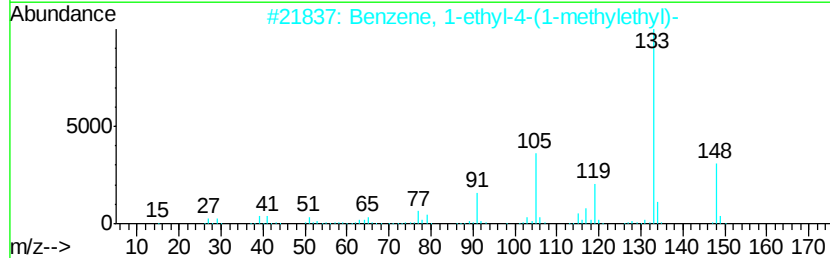
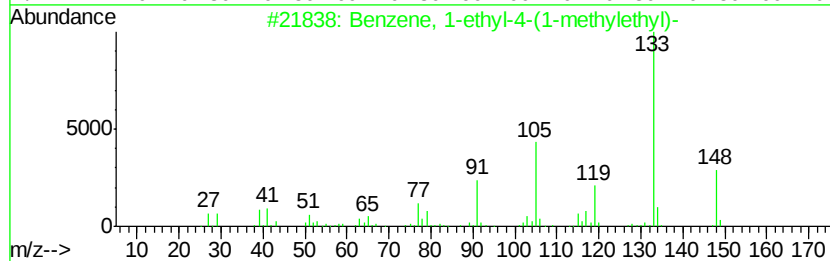
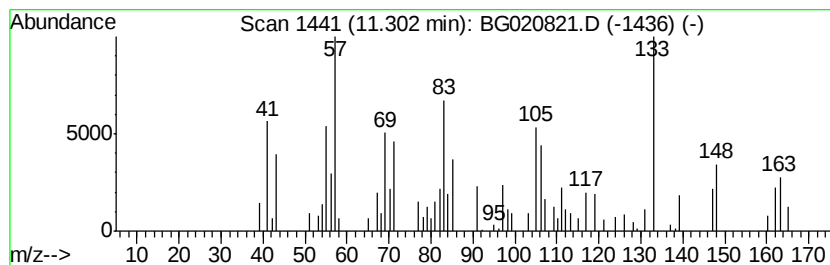
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-04 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	4.76 ng/ul	67308	Naphthalene-d8	11.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	38
2			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	35
3			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	35
4			1,5,6,7-Tetramethylbicyclo[3.2.0]...	148	C11H16	134329-46-7	30
5			Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	27



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

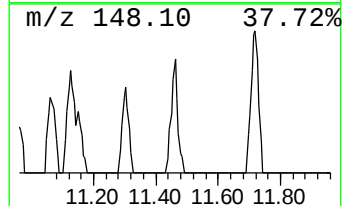
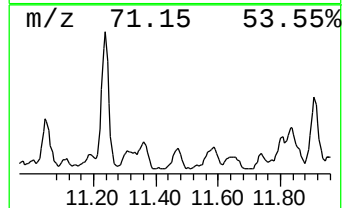
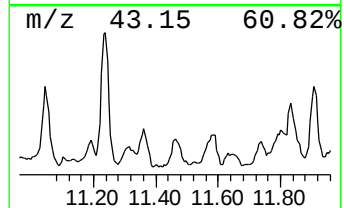
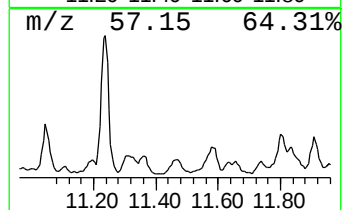
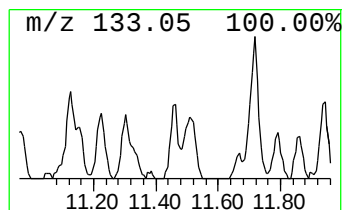
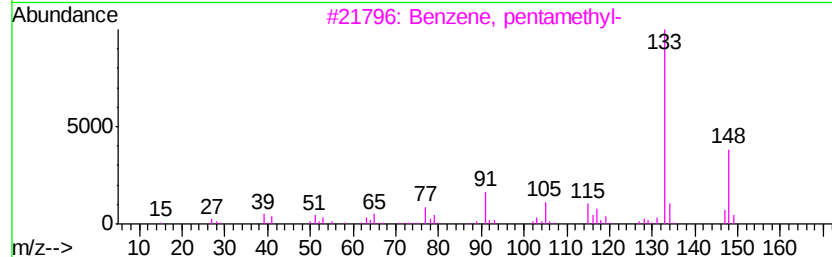
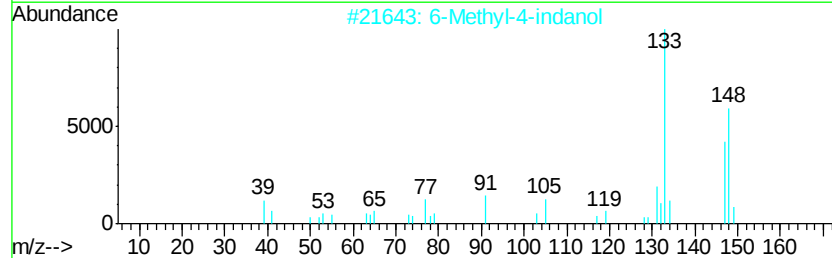
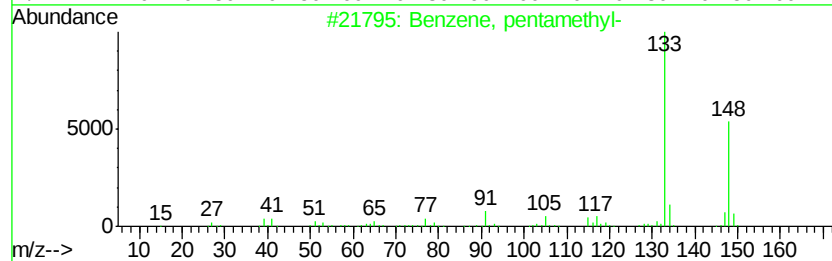
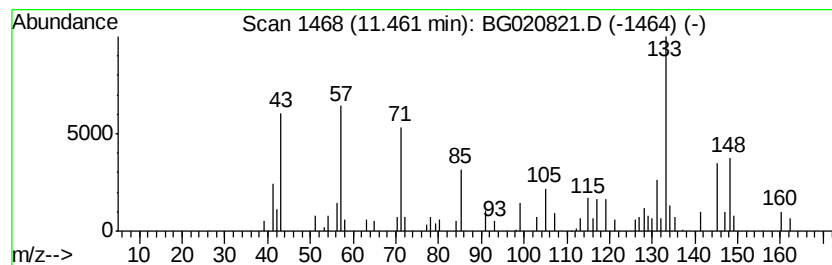
Instrument :
BNA_G
ClientSampled :
C04L1

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 Benzene, pentamethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.46	2.30 ng/ul	32569	Naphthalene-d8	11.10
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, pentamethyl-	148 C11H16	000700-12-9 50
2		6-Methyl-4-indanol	148 C10H12O	020294-32-0 49
3		Benzene, pentamethyl-	148 C11H16	000700-12-9 43
4		Benzene, pentamethyl-	148 C11H16	000700-12-9 43
5		Benzene, 1,4-diethyl-2-methyl-	148 C11H16	013632-94-5 41



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

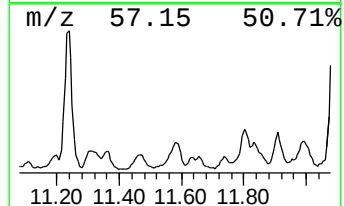
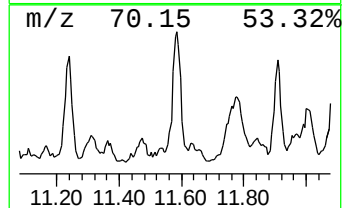
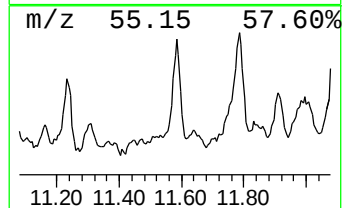
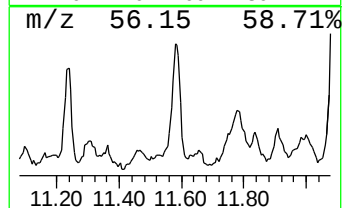
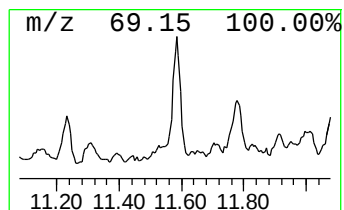
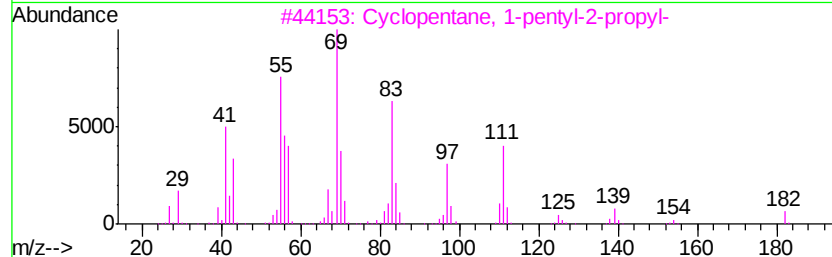
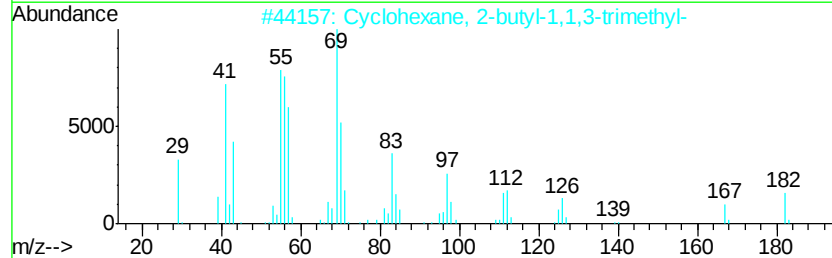
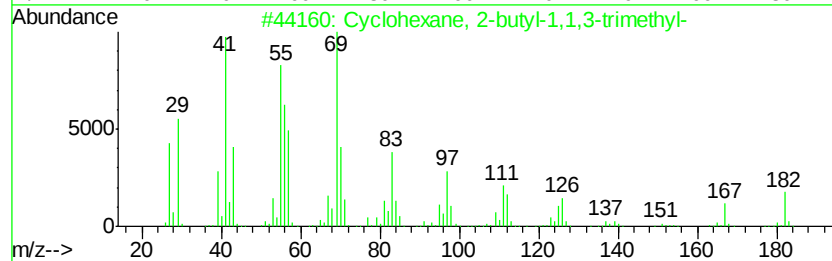
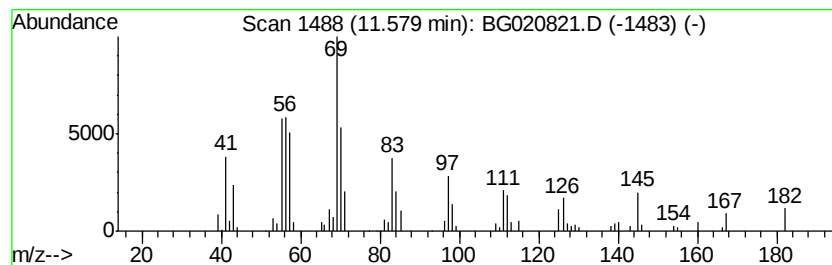
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Cyclic11.58 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.58	7.69 ng/ul	108822	Naphthalene-d8	11.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	93
2			Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	78
3			Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	70
4			6-Tridecene	182	C13H26	024949-38-0	60
5			Cyclopentane, propyl-	112	C8H16	002040-96-2	58



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

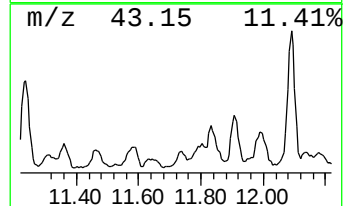
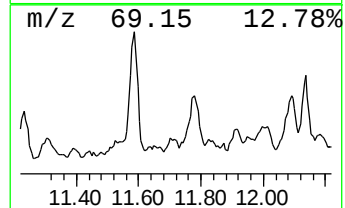
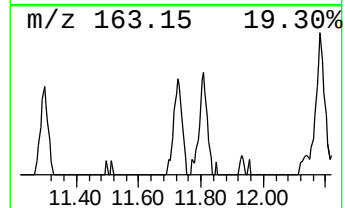
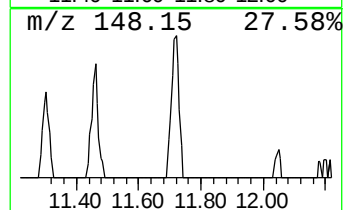
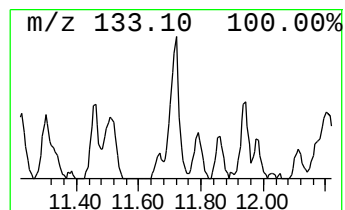
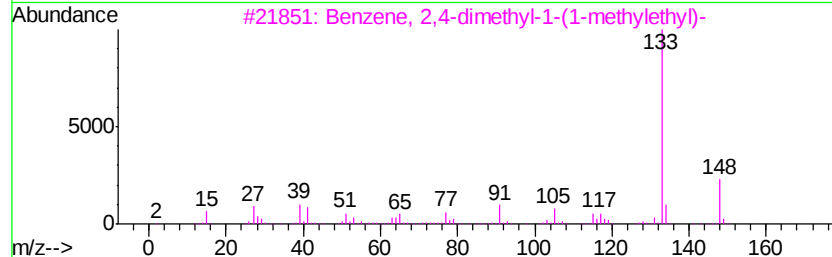
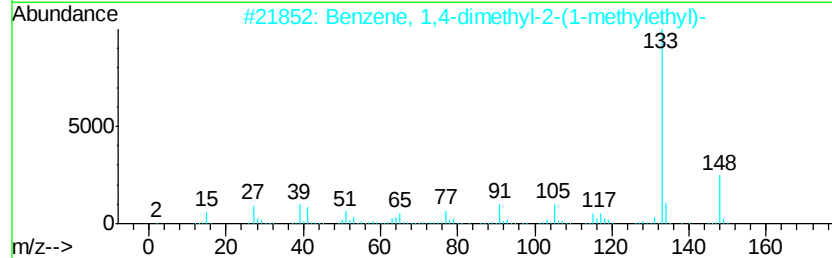
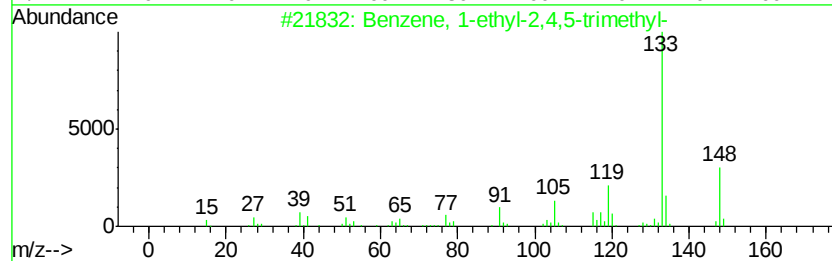
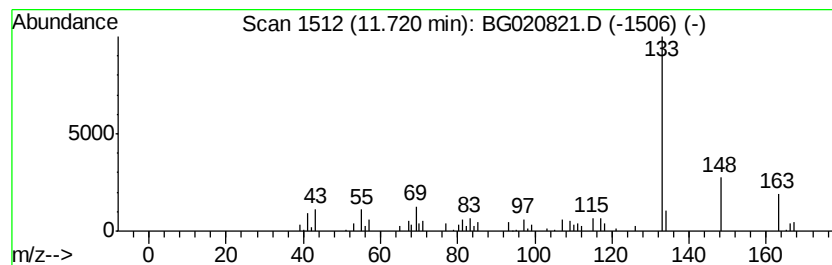
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 Benzene, 1-ethyl-2,4,5-trim... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.72	2.29 ng/ul	32363	Naphthalene-d8	11.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	59
2		Benzene, 1,4-dimethyl-2-(1-methyl-...	148	C11H16	004132-72-3	59
3		Benzene, 2,4-dimethyl-1-(1-methyl-...	148	C11H16	004706-89-2	59
4		Benzene, 1,3-dimethyl-5-(1-methyl-...	148	C11H16	004706-90-5	59
5		Benzene, pentamethyl-	148	C11H16	000700-12-9	58



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

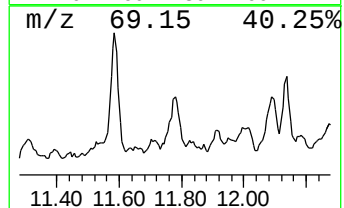
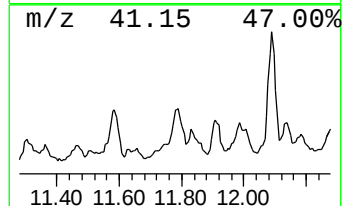
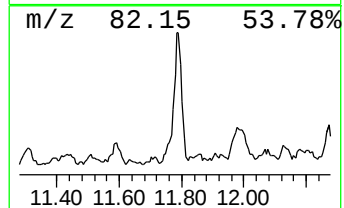
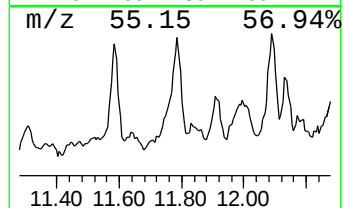
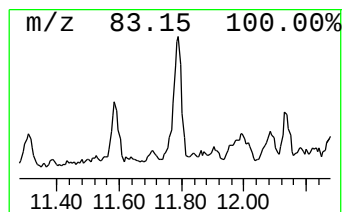
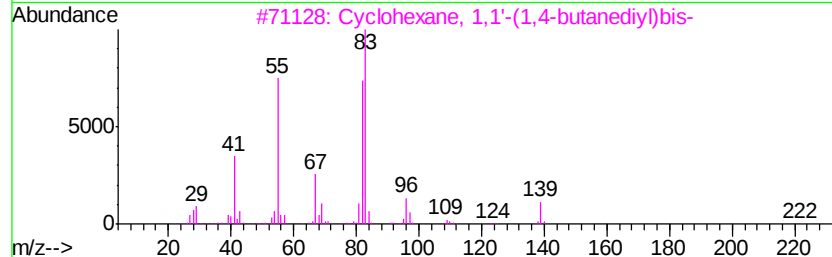
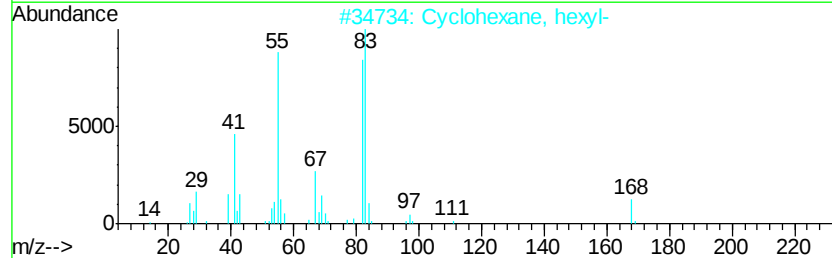
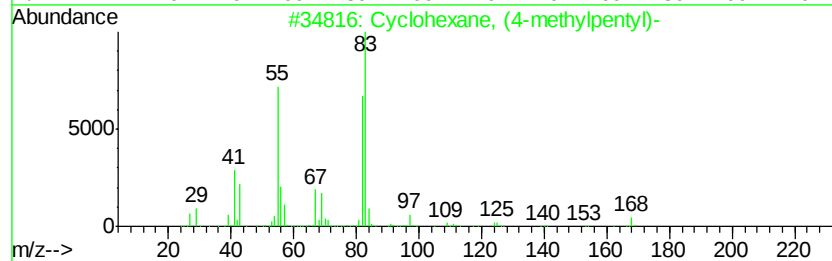
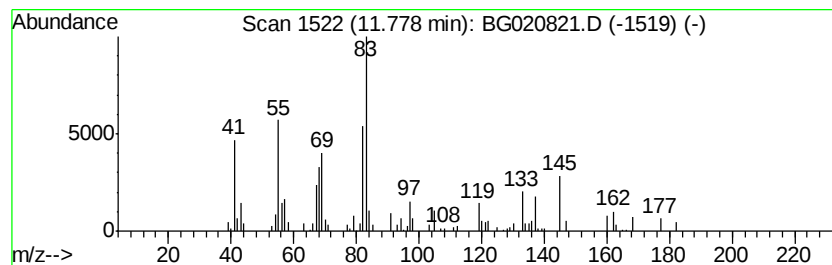
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Cyclic11.78 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	7.36 ng/ul	104191	Naphthalene-d8	11.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	52
2		Cyclohexane, hexyl-	168	C12H24	004292-75-5	52
3		Cyclohexane, 1,1'-(1,4-butanediyl)-	222	C16H30	006165-44-2	50
4		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	50
5		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

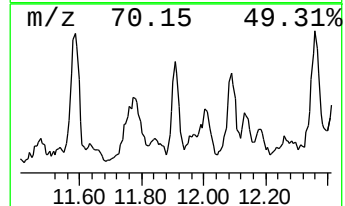
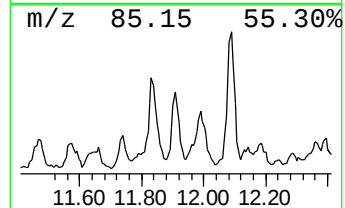
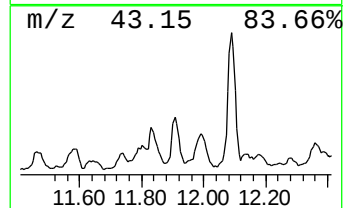
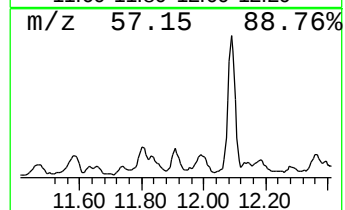
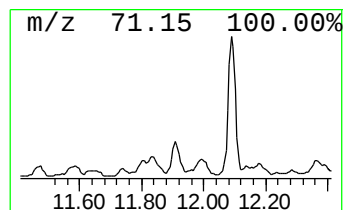
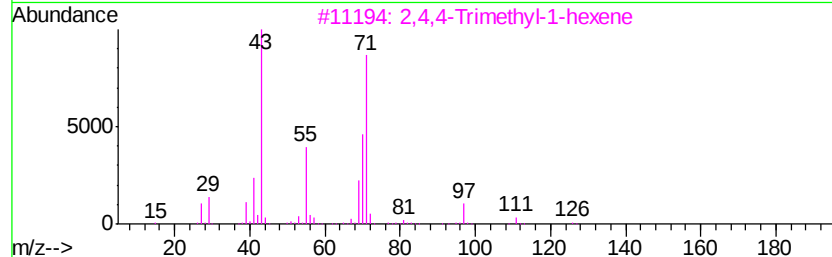
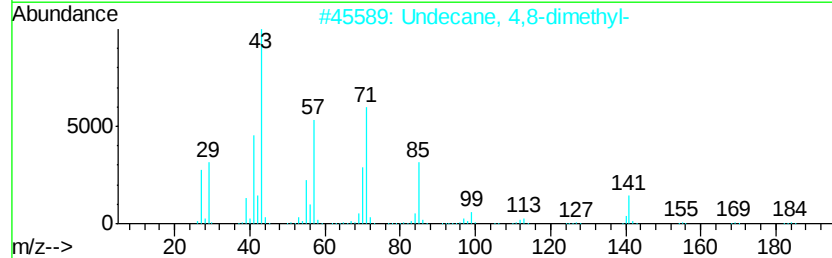
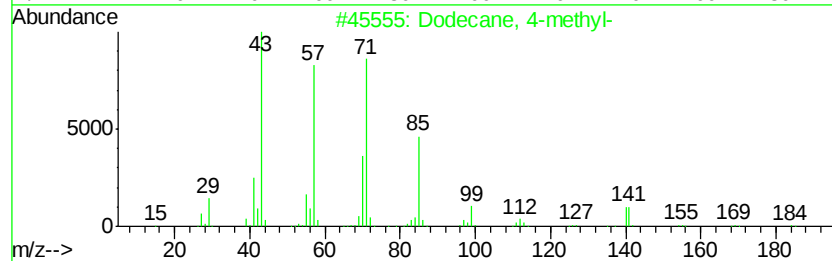
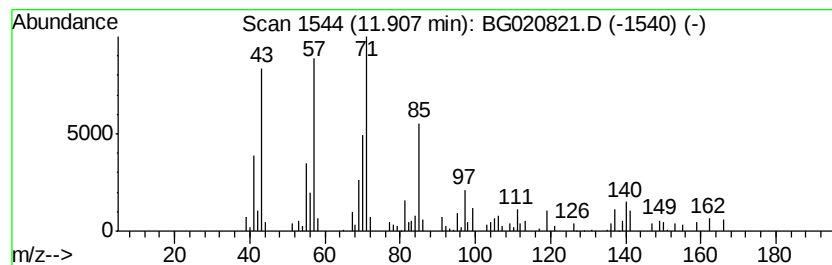
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	6.10 ng/ul	86394	Napthalene-d8	11.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
2			Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	59
3			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	49
4			Hexadecane	226	C16H34	000544-76-3	47
5			Dodecane, 4-methyl-	184	C13H28	006117-97-1	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

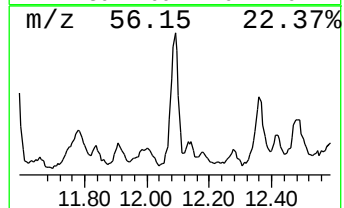
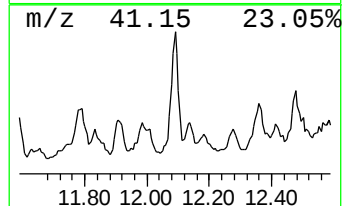
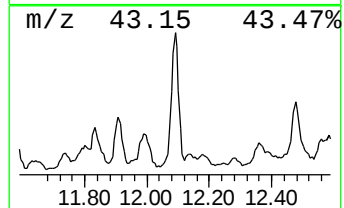
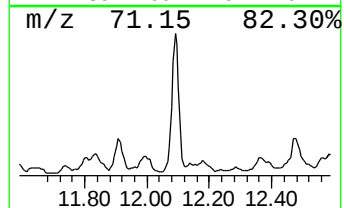
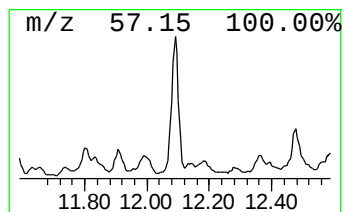
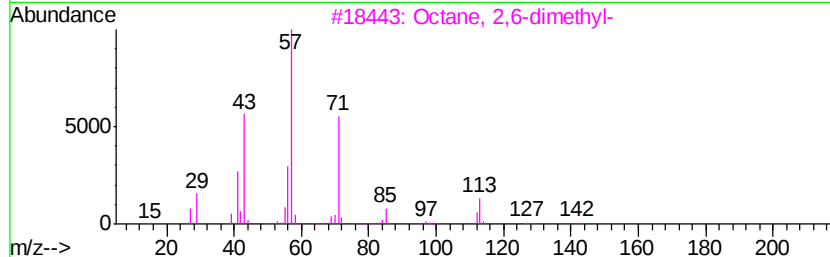
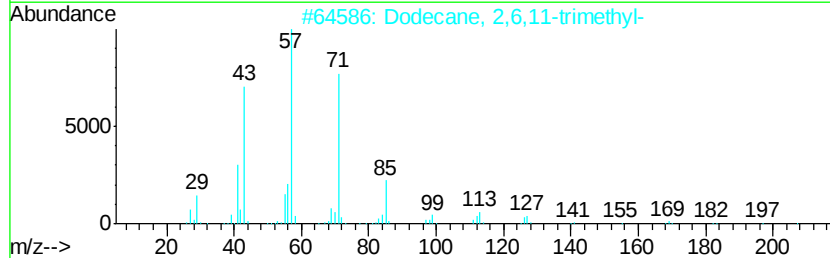
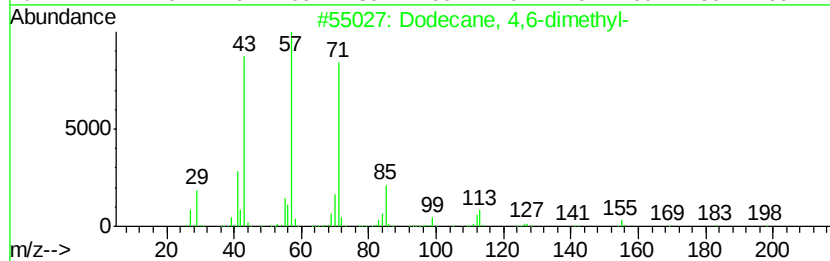
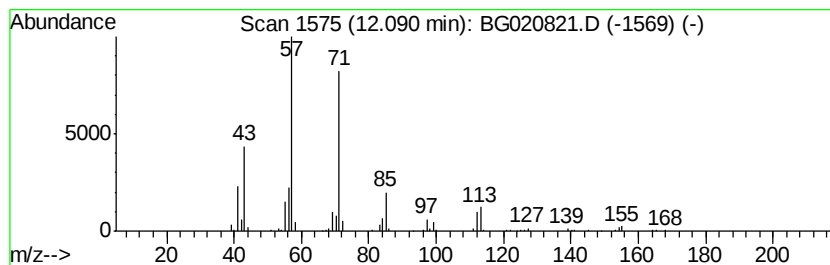
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	14.24 ng/ul	201563	Napthalene-d8	11.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	78
2		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
4		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
5		Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	59



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

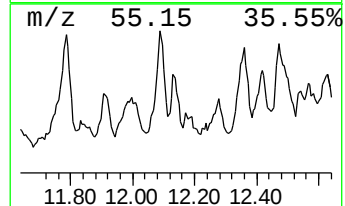
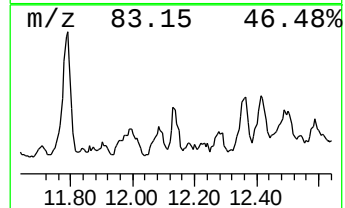
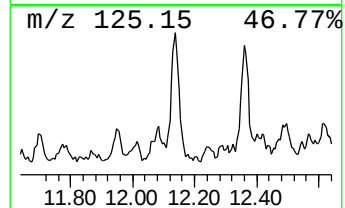
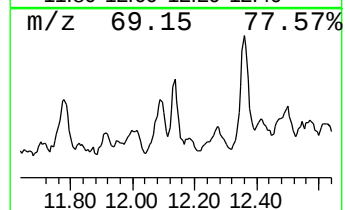
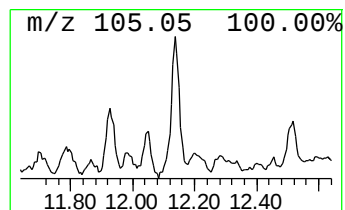
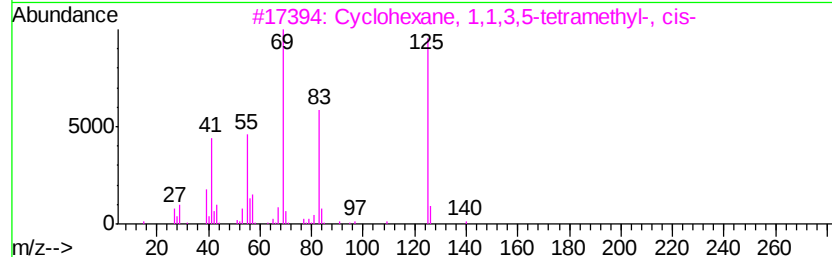
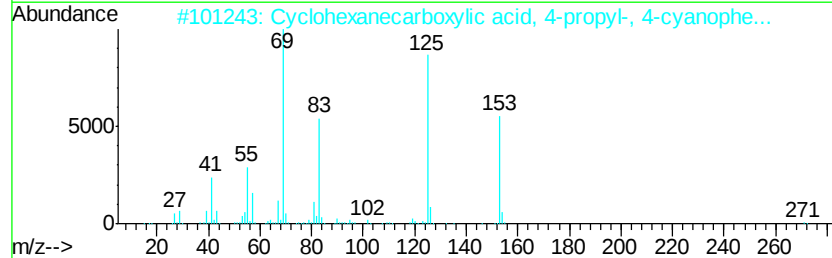
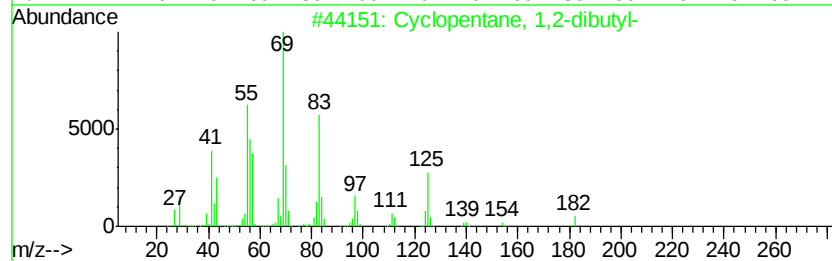
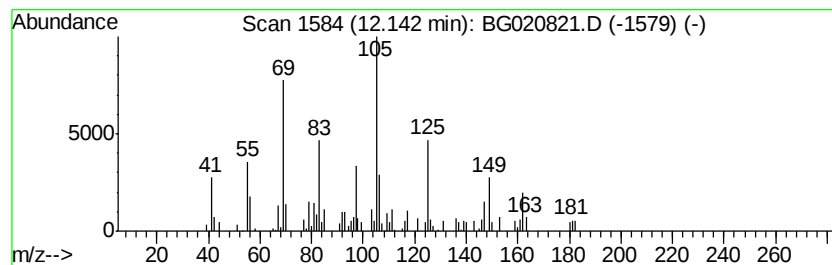
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	5.05 ng/ul	71477	Napthalene-d8	11.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,2-dibutyl-	182	C13H26	062199-52-4	49
2		Cyclohexanecarboxylic acid, 4-propyl-, 4-cyanophenyl-	271	C17H21NO2	062439-33-2	47
3		Cyclohexane, 1,1,3,5-tetramethyl-	140	C10H20	050876-32-9	47
4		Cyclohexane, 1,1,3,5-tetramethyl-	140	C10H20	050876-31-8	47
5		Cyclohexane, 1,2-diethyl-1-methyl-	154	C11H22	061141-79-5	47



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

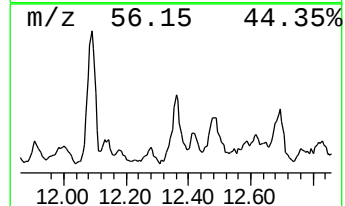
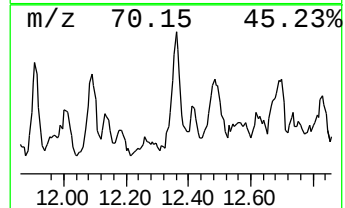
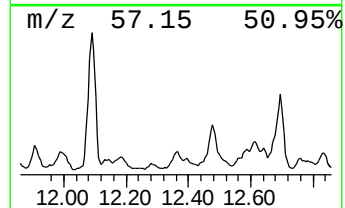
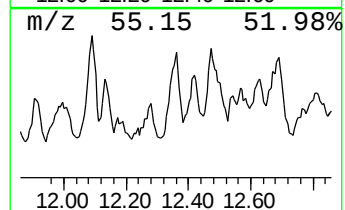
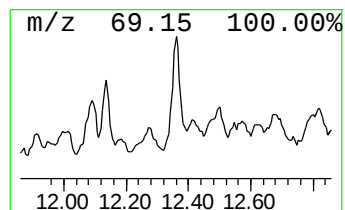
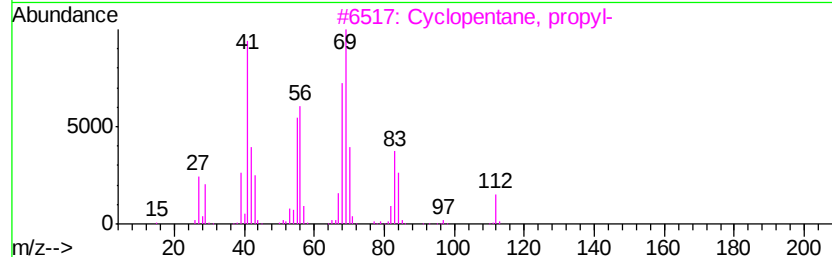
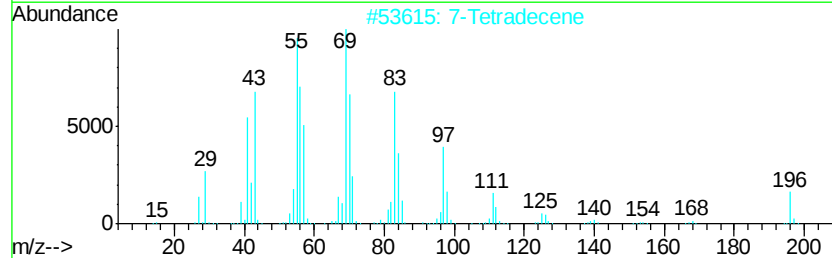
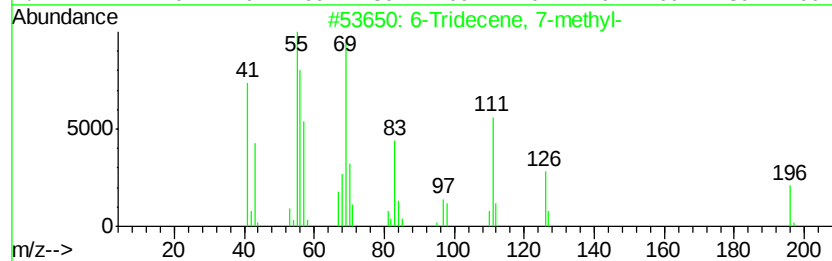
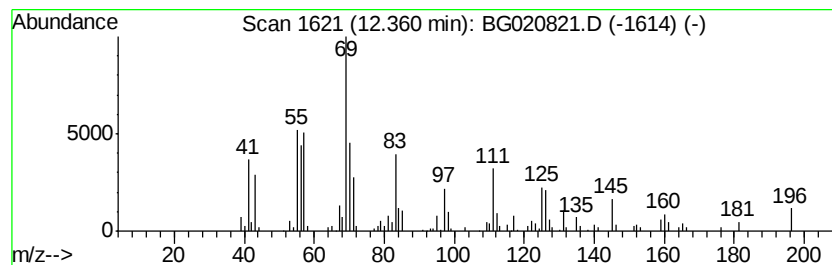
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Cyclic12.36 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.36	8.39 ng/ul	118747	Napthalene-d8	11.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	62
2		7-Tetradecene	196	C14H28	010374-74-0	55
3		Cyclopentane, propyl-	112	C8H16	002040-96-2	52
4		3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	50
5		5-Tetradecene, (E)-	196	C14H28	041446-66-6	49



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

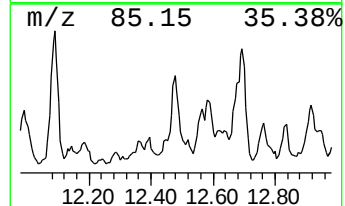
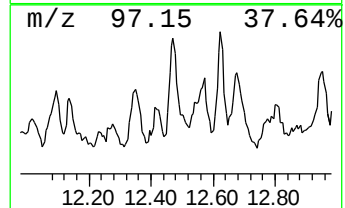
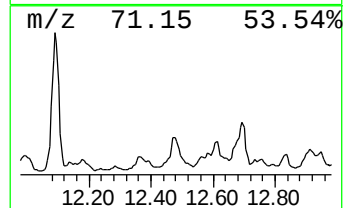
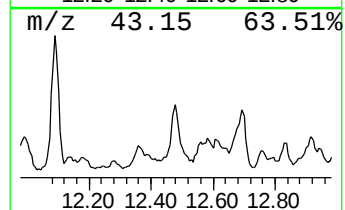
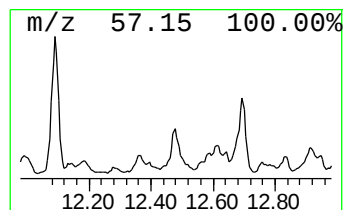
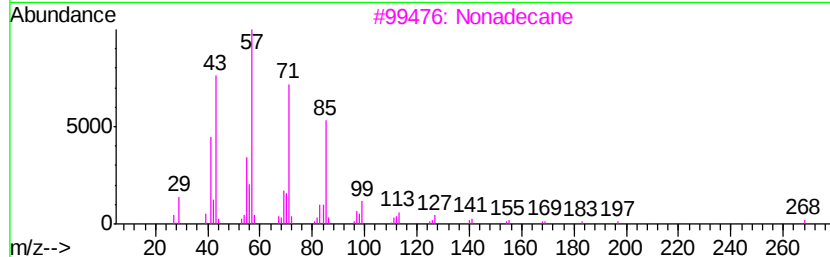
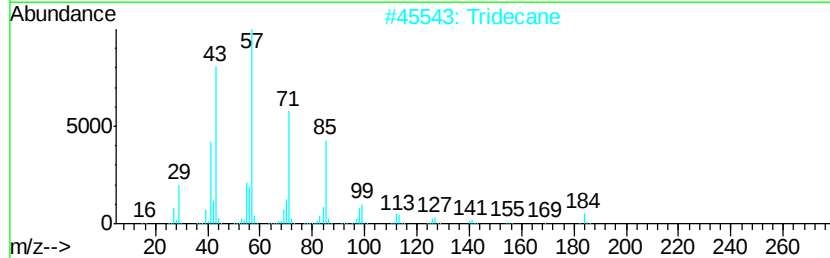
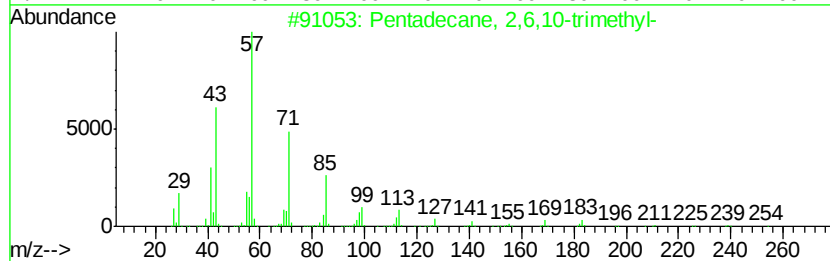
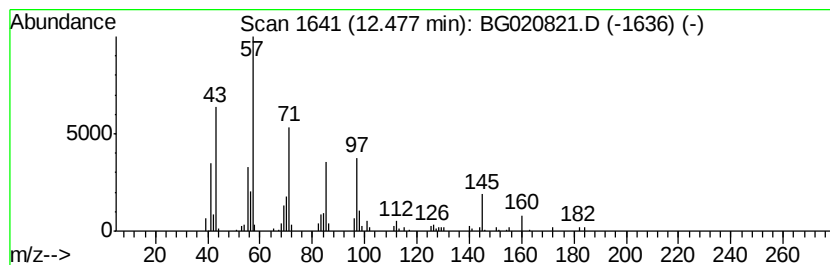
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	5.53 ng/ul	78198	Napthalene-d8	11.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	64
2			Tridecane	184	C13H28	000629-50-5	64
3			Nonadecane	268	C19H40	000629-92-5	59
4			Tridecane	184	C13H28	000629-50-5	58
5			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	52



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

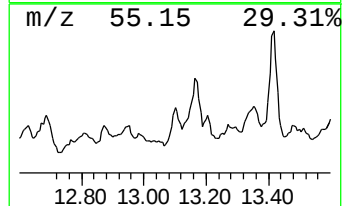
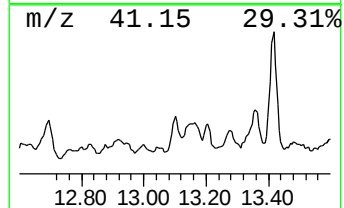
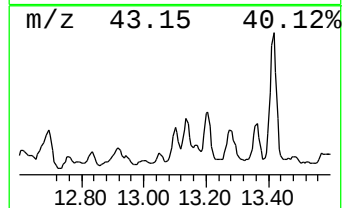
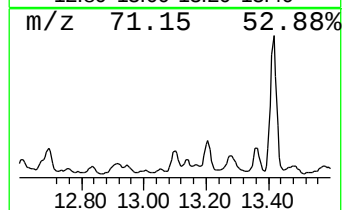
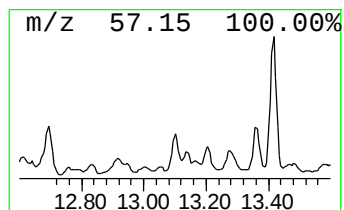
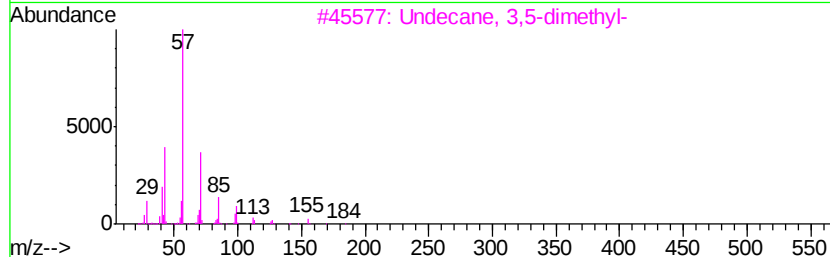
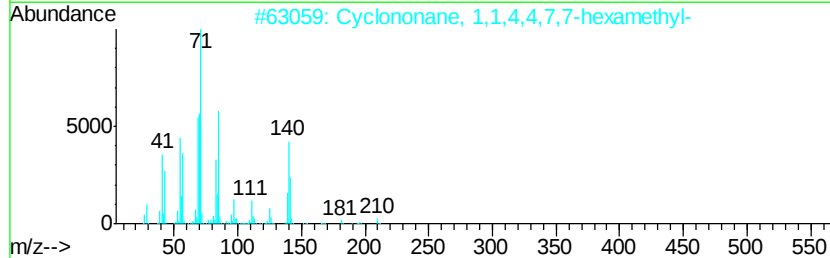
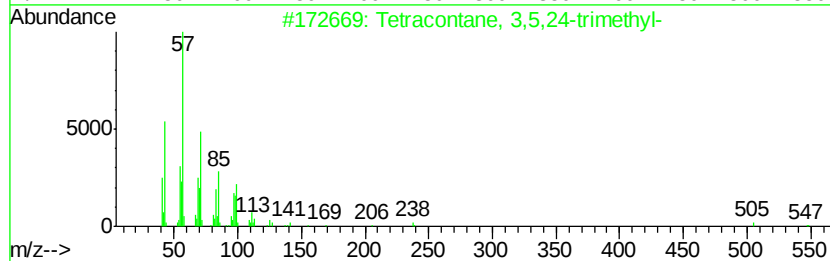
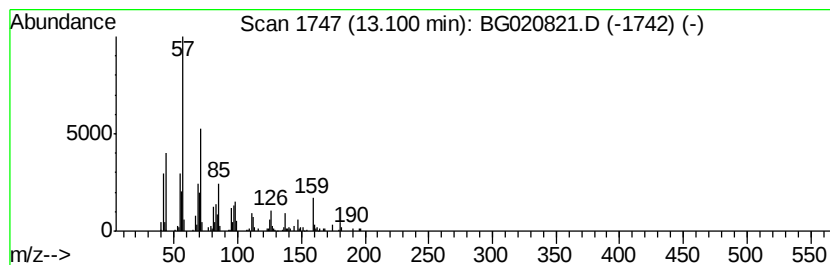
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	6.70 ng/ul	134105	Acenaphthene-d10	14.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	64
2			Cyclononane, 1,1,4,4,7,7-hexamet...	210	C15H30	149331-19-1	50
3			Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	43
4			Octane, 4-ethyl-	142	C10H22	015869-86-0	38
5			Undecane	156	C11H24	001120-21-4	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

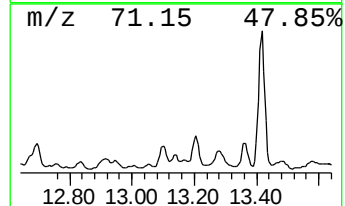
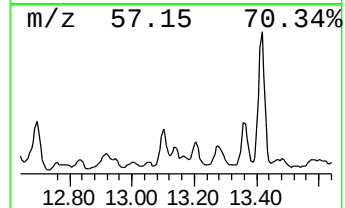
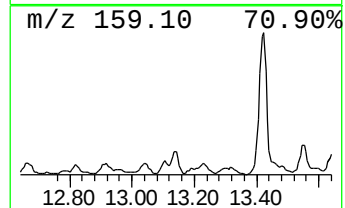
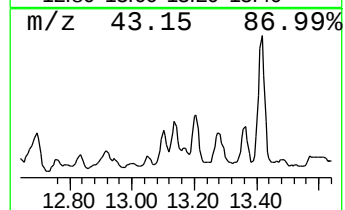
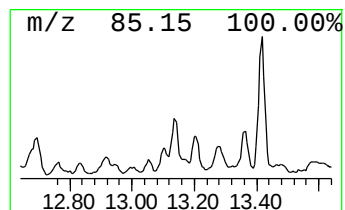
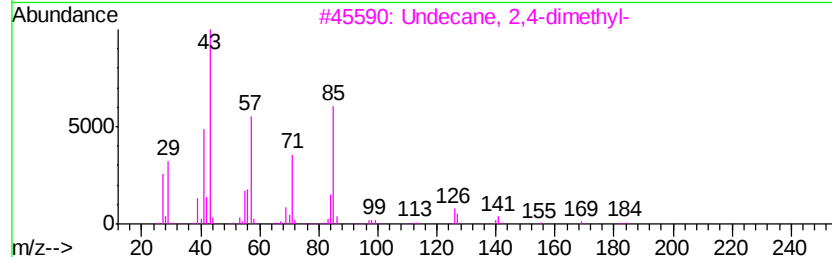
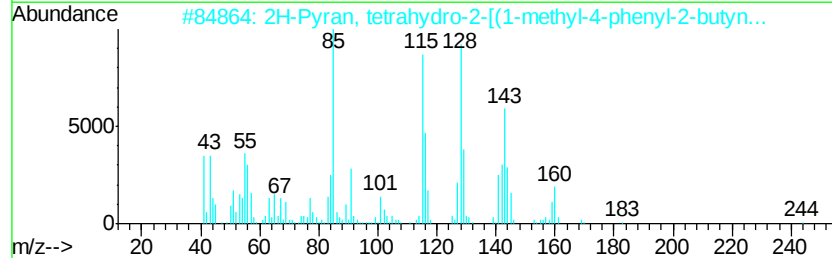
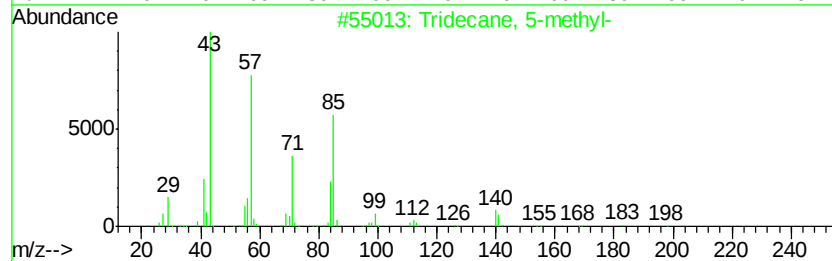
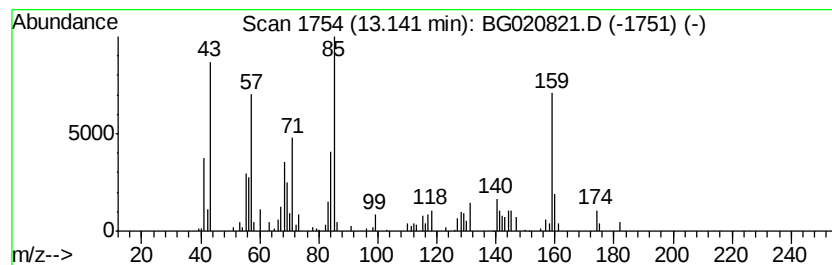
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	2.13 ng/ul	42622	Acenaphthene-d10	14.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 5-methyl-	198	C14H30	025117-31-1	50
2			2H-Pyran, tetrahydro-2-[(1-methyl-4-phenyl-2-butyl)-	244	C16H20O2	054966-32-4	43
3			Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	38
4			Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	35
5			Pentane, 2,3,3,4-tetramethyl-	128	C9H20	016747-38-9	35



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

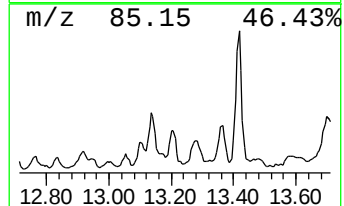
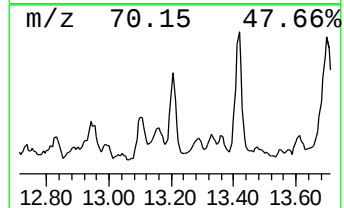
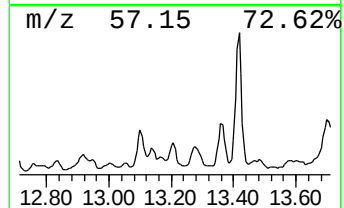
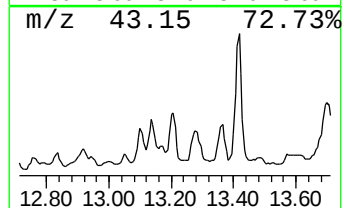
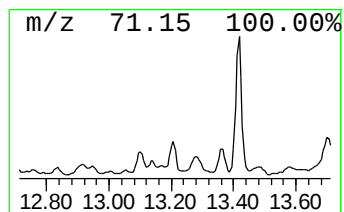
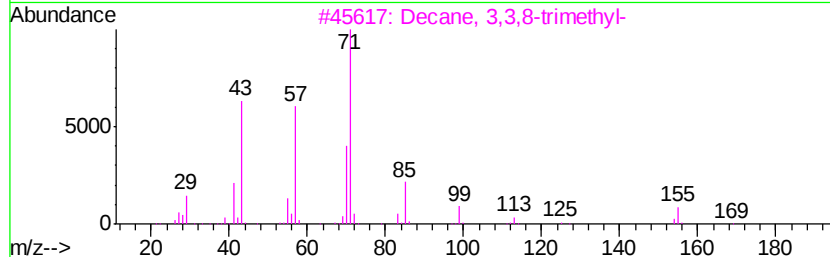
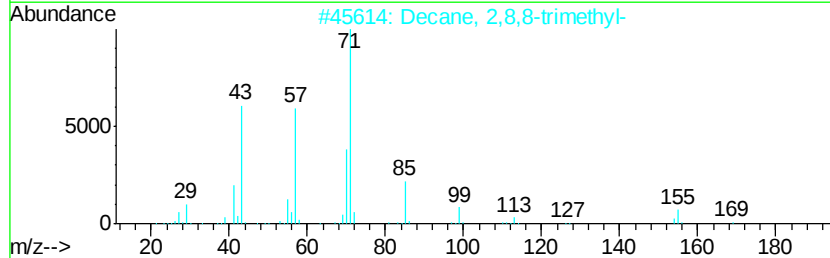
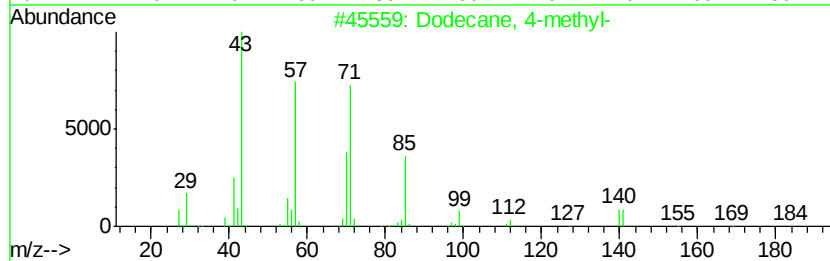
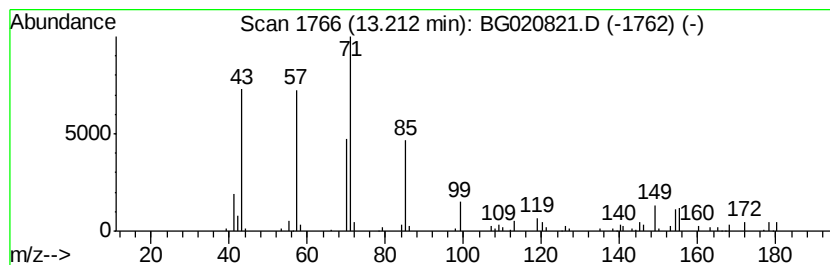
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.21	2.95 ng/ul	59079	Acenaphthene-d10	14.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
2		Decane, 2,8,8-trimethyl-	184	C13H28	1000060-81-2	64
3		Decane, 3,3,8-trimethyl-	184	C13H28	062338-16-3	50
4		Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	50
5		Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	47



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

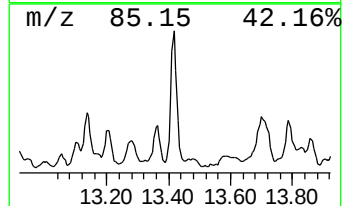
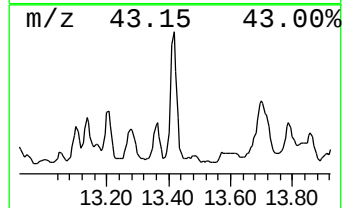
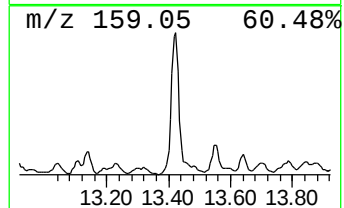
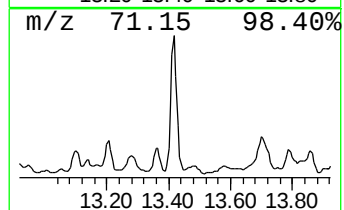
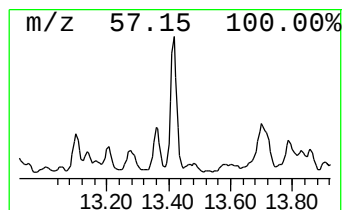
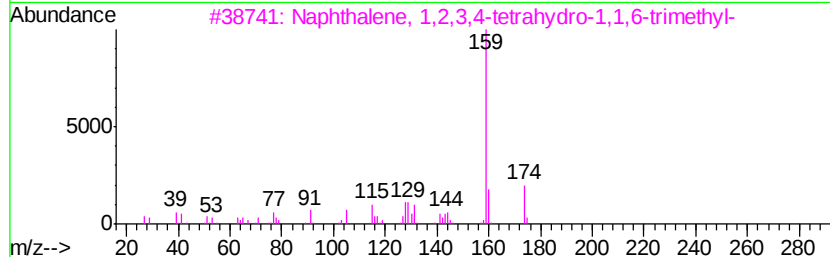
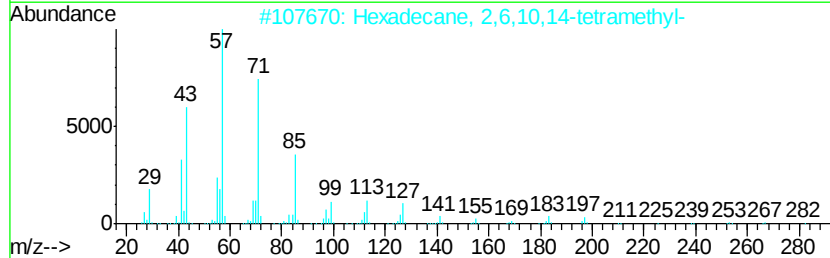
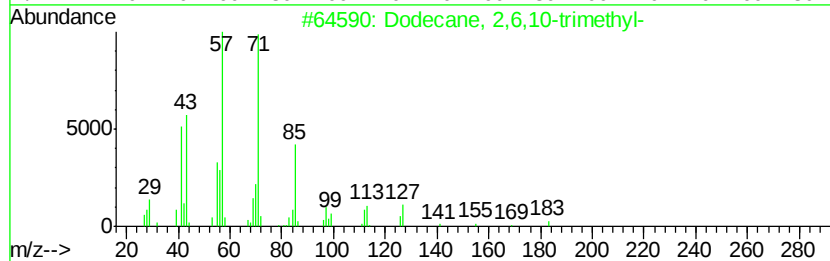
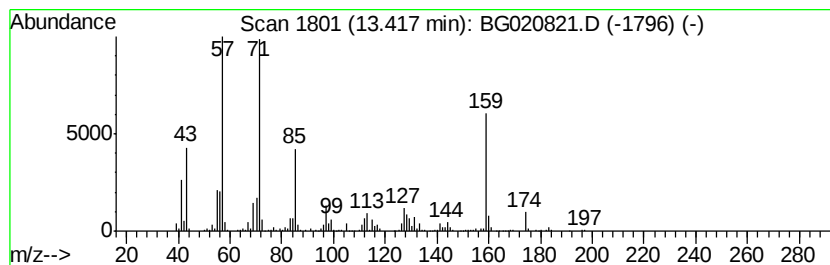
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	24.46 ng/ul	489754	Acenaphthene-d10	14.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	76
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	58
3		Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	53
4		Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	53
5		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	52



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

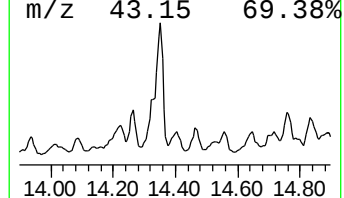
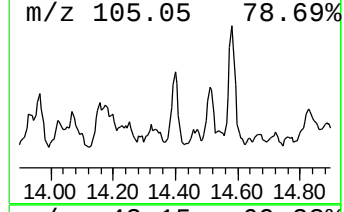
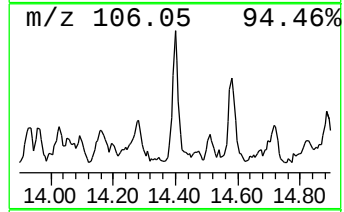
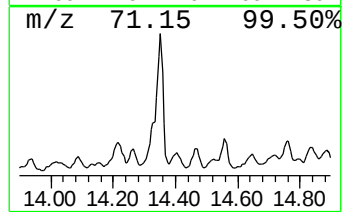
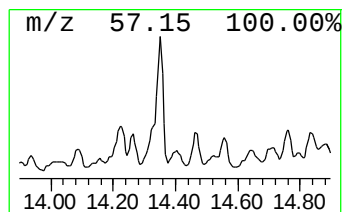
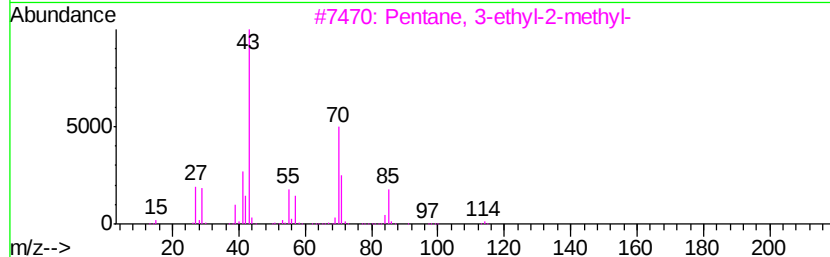
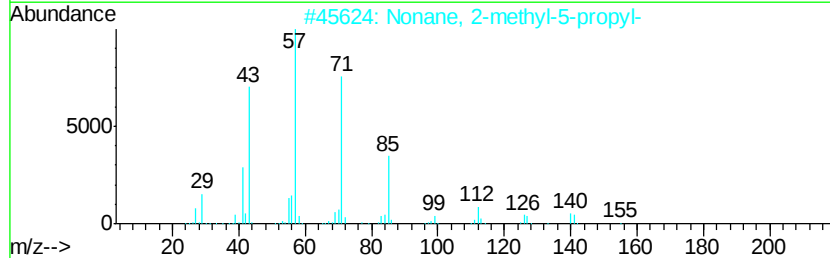
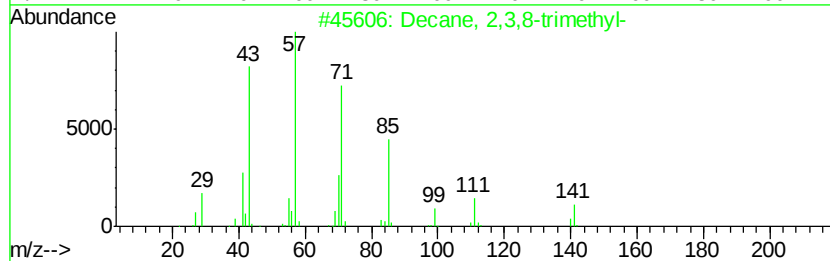
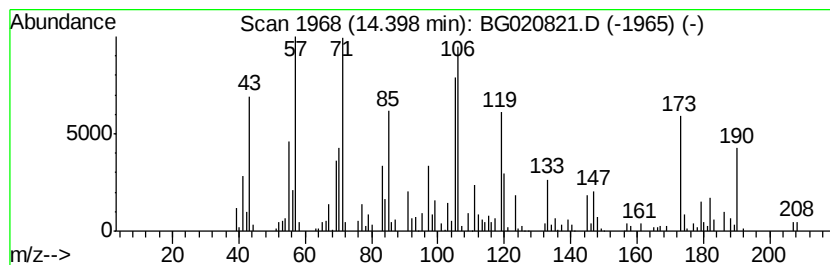
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	3.75 ng/ul	75129	Acenaphthene-d10	14.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	14
2		Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	14
3		Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	14
4		Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	14
5		Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	14



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

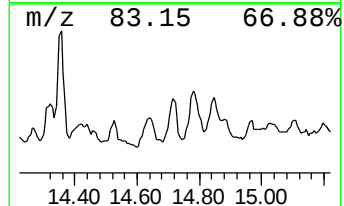
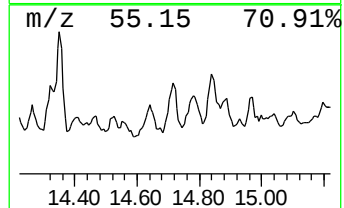
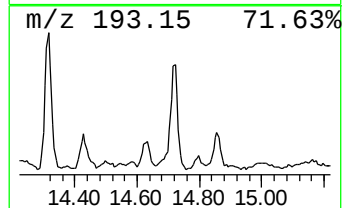
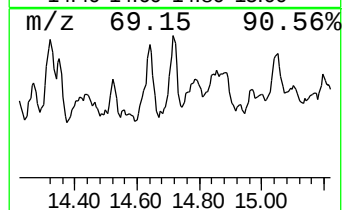
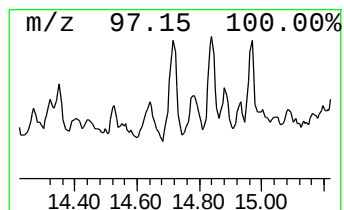
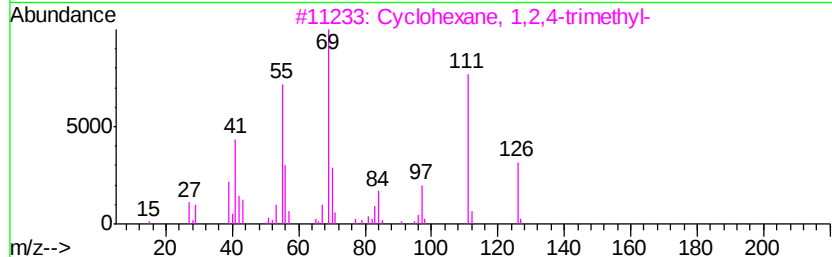
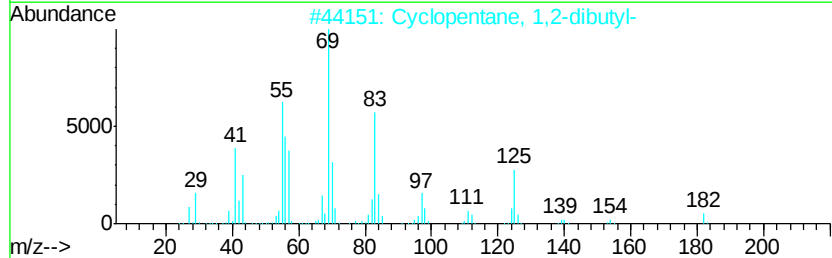
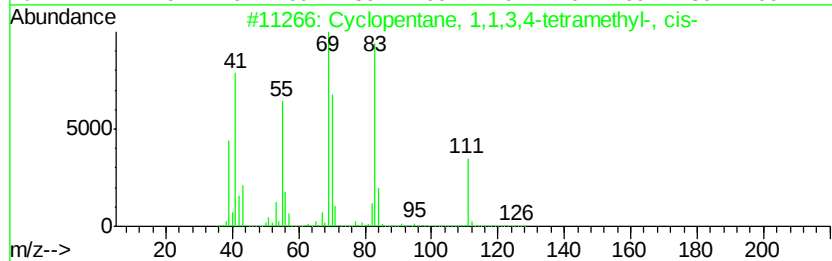
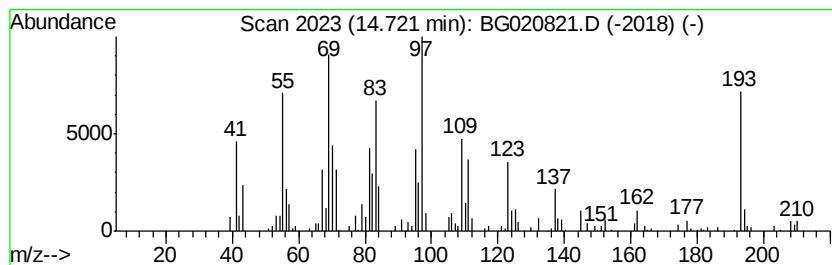
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Cyclic14.72 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	6.08 ng/ul	121712	Acenaphthene-d10	14.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	053907-60-1	27
2		Cyclopentane, 1,2-dibutyl-	182	C13H26	062199-52-4	22
3		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	22
4		1-Hexene, 3,3,5-trimethyl-	126	C9H18	013427-43-5	18
5		Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	18



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

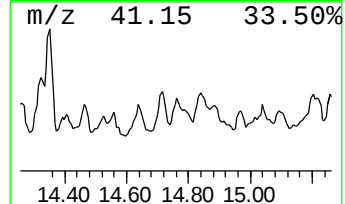
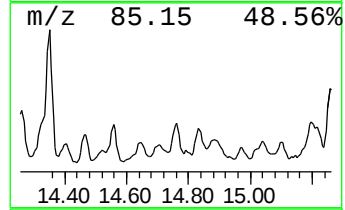
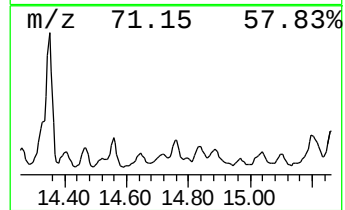
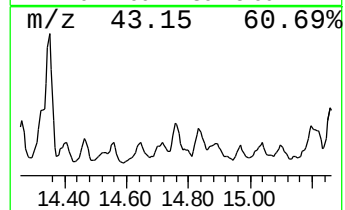
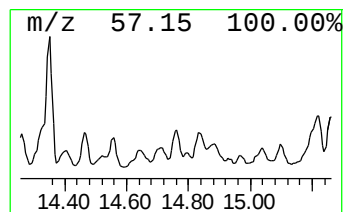
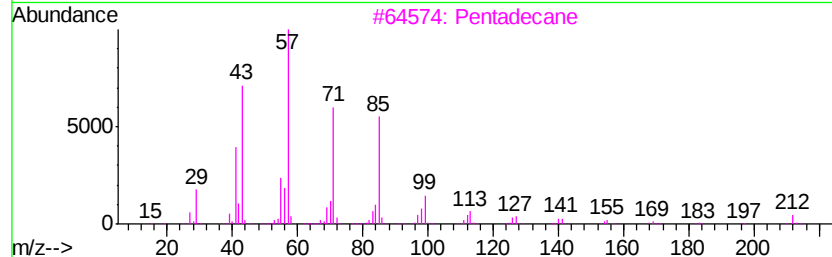
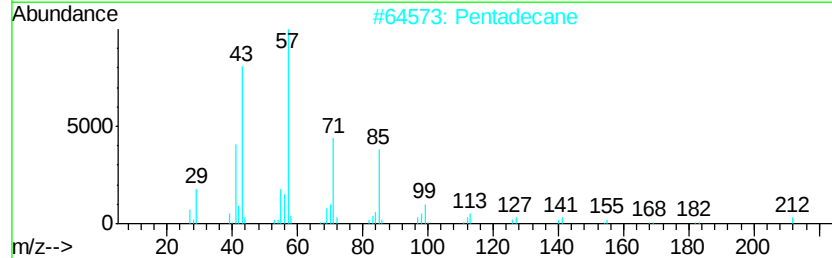
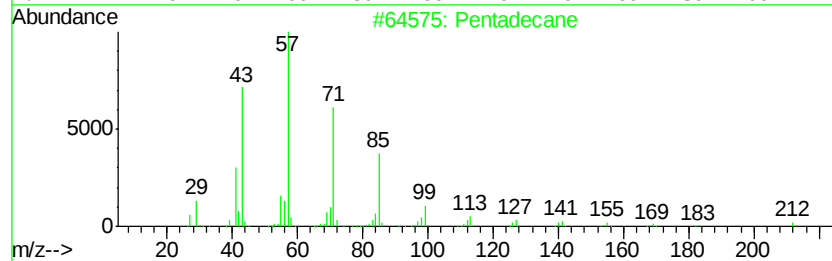
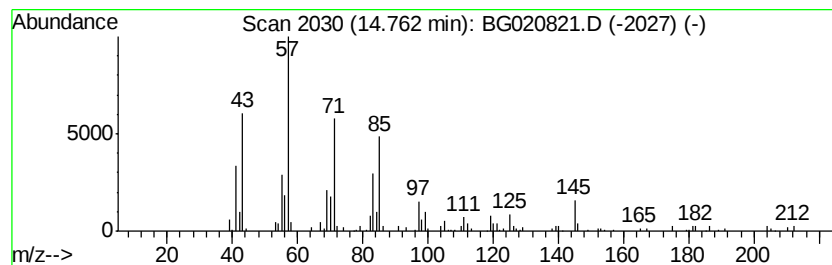
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	2.76 ng/ul	55325	Acenaphthene-d10	14.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	76
2			Pentadecane	212	C15H32	000629-62-9	76
3			Pentadecane	212	C15H32	000629-62-9	76
4			Tetratetracontane	619	C44H90	007098-22-8	72
5			Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	59



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

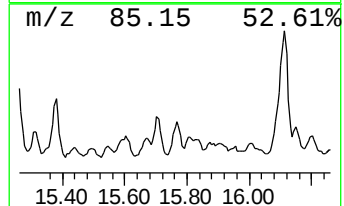
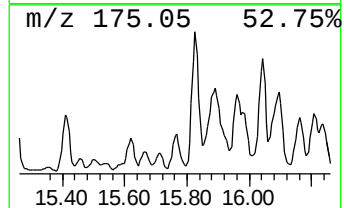
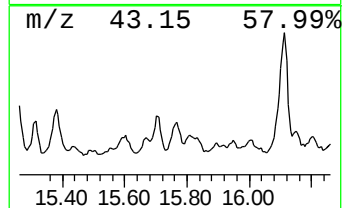
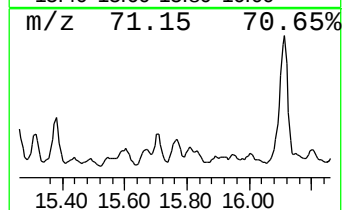
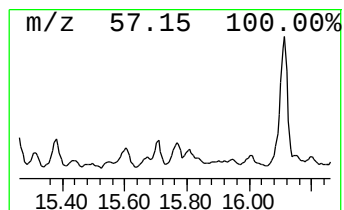
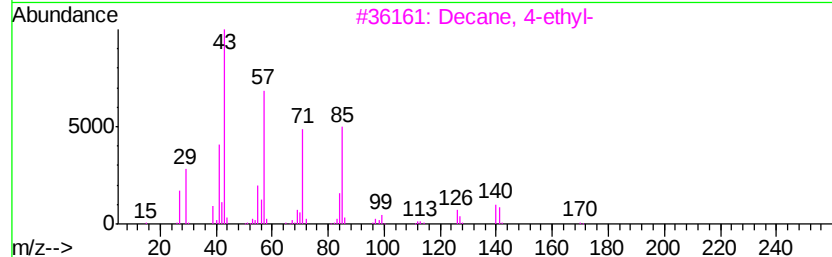
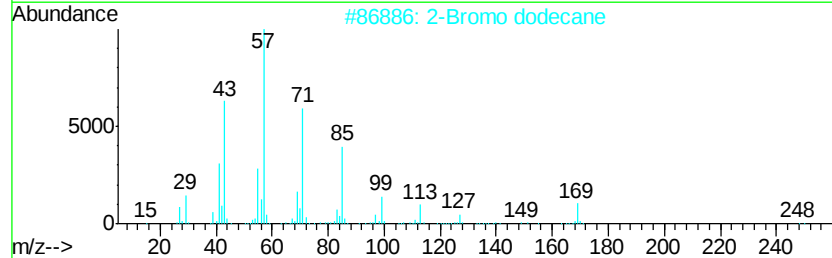
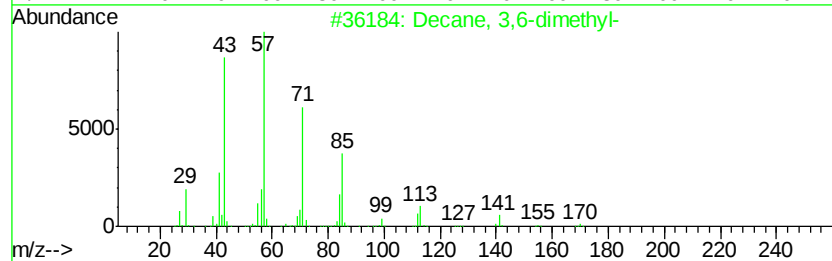
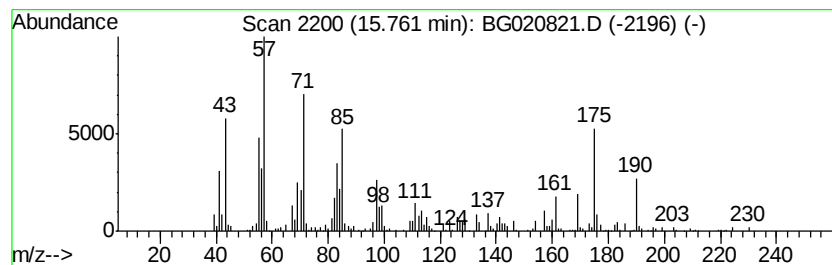
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	10.25 ng/ul	205202	Acenaphthene-d10	14.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	46
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	38
3		Decane, 4-ethyl-	170	C12H26	001636-44-8	38
4		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	38
5		1-Bromodocosane	388	C22H45Br	006938-66-5	35



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

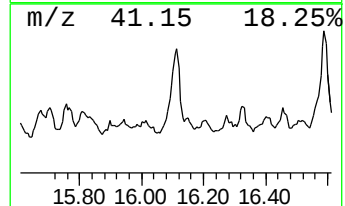
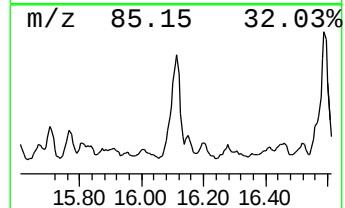
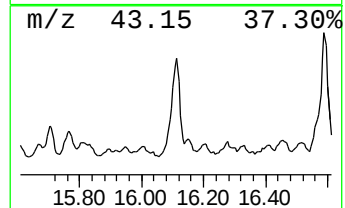
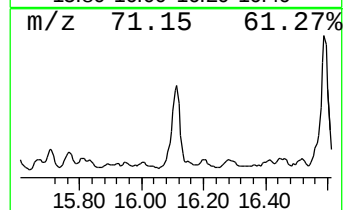
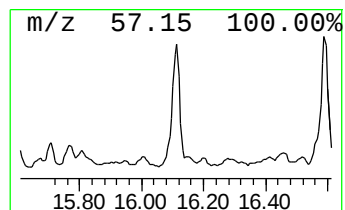
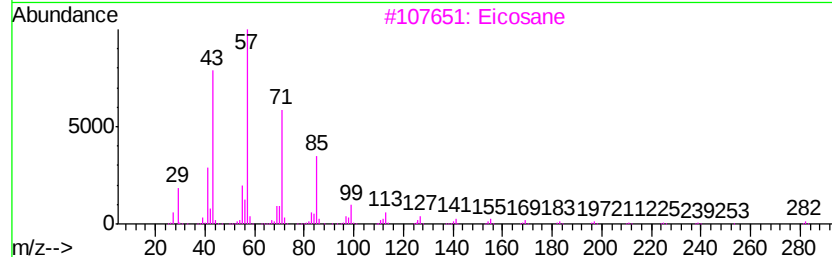
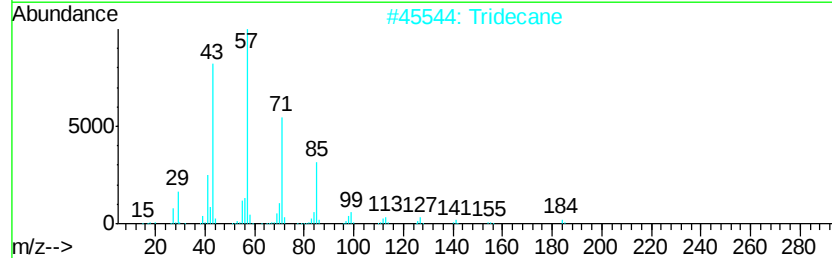
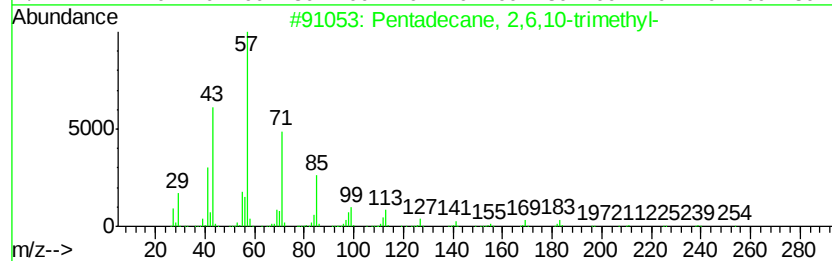
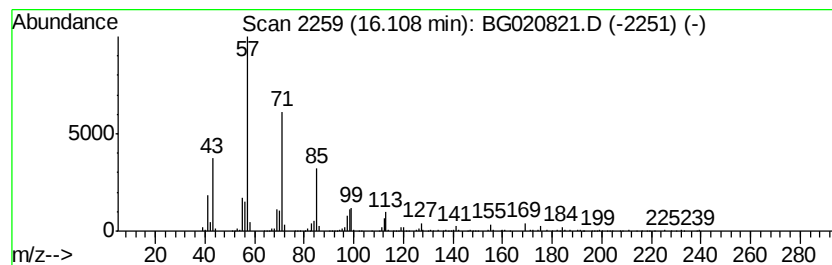
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.11	37.22 ng/ul	745096	Acenaphthene-d10	14.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
2		Tridecane	184	C13H28	000629-50-5	81
3		Eicosane	282	C20H42	000112-95-8	80
4		Tetracosane	338	C24H50	000646-31-1	80
5		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	80



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

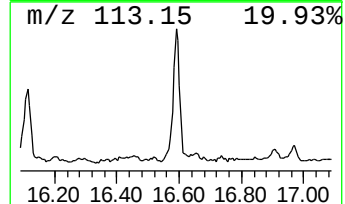
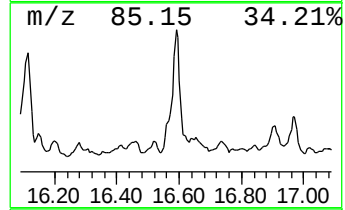
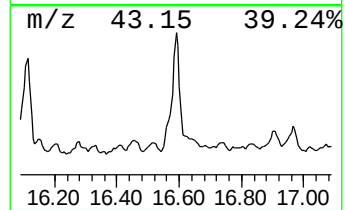
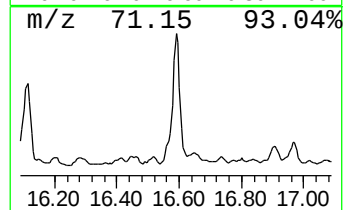
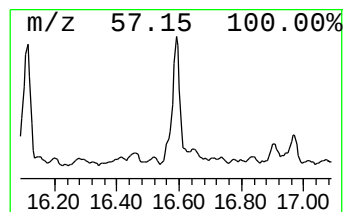
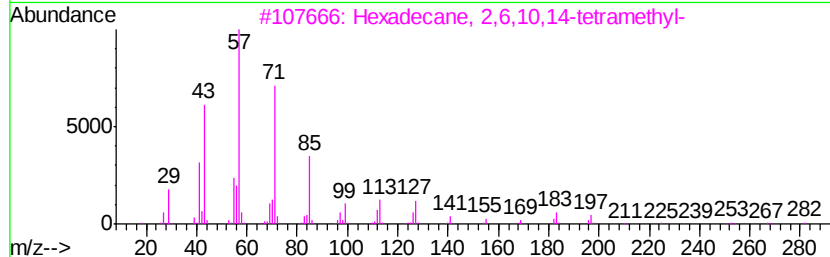
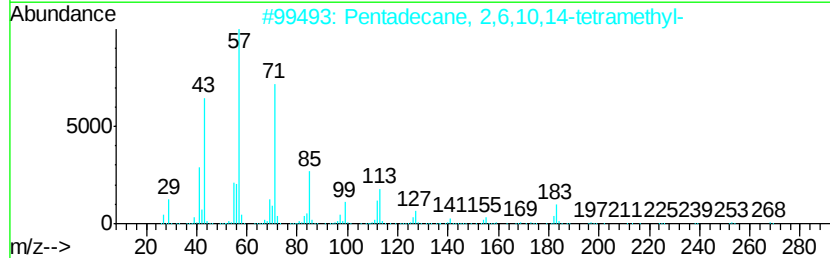
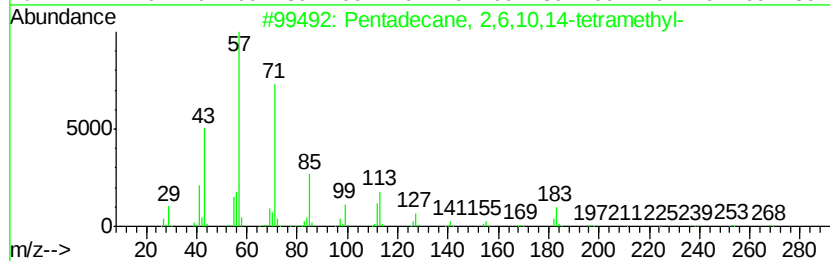
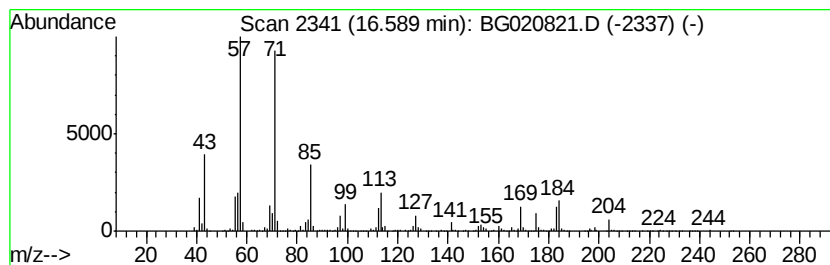
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.59	56.00 ng/ul	606443	Phenanthrene-d10	17.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	83
2		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	83
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
4		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
5		Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	50



Data Path : Z:\HPCHEM1\BNA G\DATA\BG020916\
Data File : BG020821.D
Acq On : 9 Feb 2016 17:27
Operator : SJ/UM
Sample : H1371-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C04L1

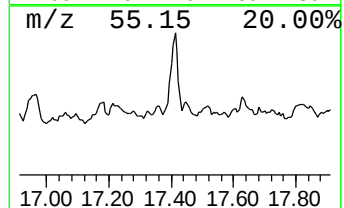
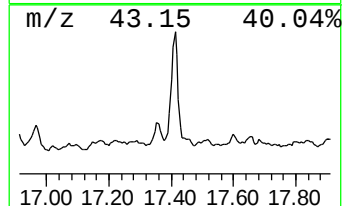
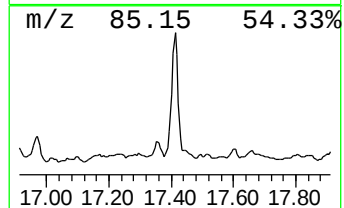
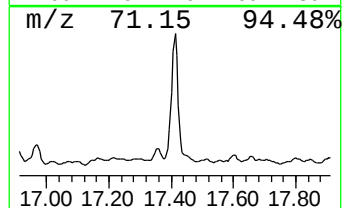
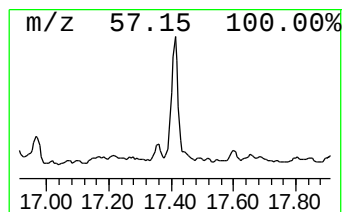
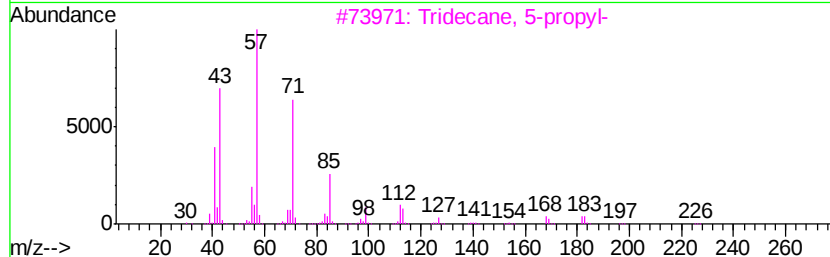
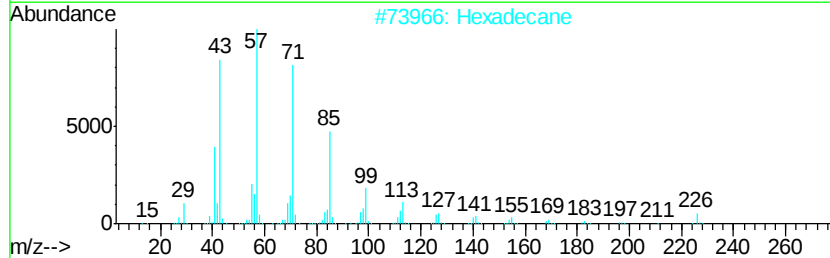
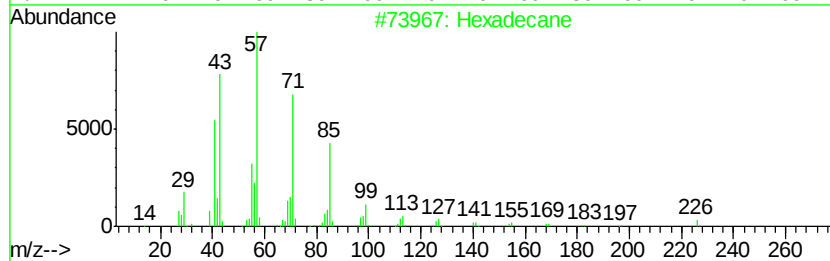
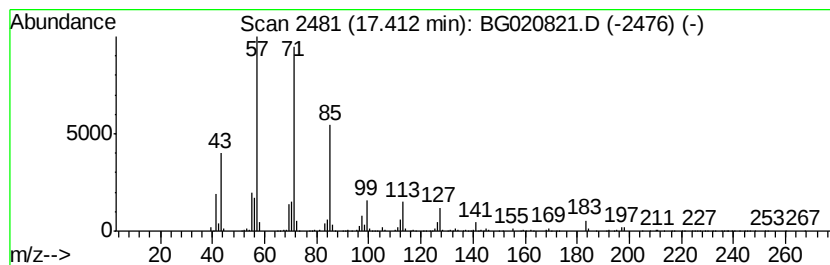
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.41	49.98 ng/ul	541238	Phenanthrene-d10	17.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	93
2		Hexadecane	226	C16H34	000544-76-3	93
3		Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020916\
 Data File : BG020821.D
 Acq On : 9 Feb 2016 17:27
 Operator : SJ/UM
 Sample : H1371-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C04L1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.33	11.8	ng/ul	83329	1	8.27	141688	20.0
(DEL) Alkane: Cyc...	5.43	3.7	ng/ul	26132	1	8.27	141688	20.0
(DEL) Alkane: Cyc...	6.90	2.2	ng/ul	15686	1	8.27	141688	20.0
(DEL) Alkane: Str...	7.88	3.6	ng/ul	25798	1	8.27	141688	20.0
Benzene, 1,2,4-tr...	7.91	3.5	ng/ul	24422	1	8.27	141688	20.0
Benzene, 1,3,5-tr...	8.38	2.6	ng/ul	18431	1	8.27	141688	20.0
(DEL) Alkane: Str...	8.51	2.1	ng/ul	14594	1	8.27	141688	20.0
(DEL) Alkane: Bra...	8.56	2.4	ng/ul	16683	1	8.27	141688	20.0
Isotridecanol-	8.84	4.8	ng/ul	34121	1	8.27	141688	20.0
(DEL) Alkane: Str...	9.03	2.4	ng/ul	16973	1	8.27	141688	20.0
unknown-01	9.16	2.3	ng/ul	16070	1	8.27	141688	20.0
Benzene, 1-ethyl-...	9.28	2.4	ng/ul	16869	1	8.27	141688	20.0
1-Hexadecanol	9.35	2.3	ng/ul	16142	1	8.27	141688	20.0
Benzene, 2-ethyl-...	9.38	3.4	ng/ul	23875	1	8.27	141688	20.0
unknown-02	9.63	3.5	ng/ul	24530	1	8.27	141688	20.0
2-Piperidinone, N...	9.75	3.2	ng/ul	45000	2	11.10	283067	20.0
(DEL) Alkane: Str...	9.92	2.7	ng/ul	38254	2	11.10	283067	20.0
unknown-03	10.27	2.2	ng/ul	31037	2	11.10	283067	20.0
(DEL) Alkane: Str...	10.34	3.3	ng/ul	46485	2	11.10	283067	20.0
(DEL) Alkane: Str...	10.42	2.7	ng/ul	37743	2	11.10	283067	20.0
(DEL) Alkane: Str...	10.60	2.1	ng/ul	30064	2	11.10	283067	20.0
(DEL) Alkane: Cyc...	10.94	2.2	ng/ul	31255	2	11.10	283067	20.0
(DEL) Alkane: Cyc...	10.99	2.5	ng/ul	34757	2	11.10	283067	20.0
unknown-04	11.30	4.8	ng/ul	67308	2	11.10	283067	20.0
Benzene, pentamet...	11.46	2.3	ng/ul	32569	2	11.10	283067	20.0
(DEL) Alkane: Cyc...	11.58	7.7	ng/ul	108822	2	11.10	283067	20.0
Benzene, 1-ethyl-...	11.72	2.3	ng/ul	32363	2	11.10	283067	20.0
(DEL) Alkane: Cyc...	11.78	7.4	ng/ul	104191	2	11.10	283067	20.0
(DEL) Alkane: Str...	11.91	6.1	ng/ul	86394	2	11.10	283067	20.0
(DEL) Alkane: Str...	12.09	14.2	ng/ul	201563	2	11.10	283067	20.0
(DEL) Alkane: Str...	12.14	5.0	ng/ul	71477	2	11.10	283067	20.0
(DEL) Alkane: Cyc...	12.36	8.4	ng/ul	118747	2	11.10	283067	20.0
(DEL) Alkane: Str...	12.48	5.5	ng/ul	78198	2	11.10	283067	20.0
(DEL) Alkane: Str...	13.10	6.7	ng/ul	134105	3	14.89	400379	20.0
(DEL) Alkane: Str...	13.14	2.1	ng/ul	42622	3	14.89	400379	20.0
(DEL) Alkane: Str...	13.21	3.0	ng/ul	59079	3	14.89	400379	20.0
(DEL) Alkane: Str...	13.42	24.5	ng/ul	489754	3	14.89	400379	20.0
(DEL) Alkane: Str...	14.40	3.8	ng/ul	75129	3	14.89	400379	20.0
(DEL) Alkane: Cyc...	14.72	6.1	ng/ul	121712	3	14.89	400379	20.0
(DEL) Alkane: Str...	14.76	2.8	ng/ul	55325	3	14.89	400379	20.0
(DEL) Alkane: Str...	15.76	10.3	ng/ul	205202	3	14.89	400379	20.0
(DEL) Alkane: Str...	16.11	37.2	ng/ul	745096	3	14.89	400379	20.0
(DEL) Alkane: Str...	16.59	56.0	ng/ul	606443	4	17.62	216593	20.0
(DEL) Alkane: Str...	17.41	50.0	ng/ul	541238	4	17.62	216593	20.0