LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082817\
Data File : BG028537.D
Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.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	5.987	402	408	419	rBV5	28468	77510	3.72%	0.199%
2	6.357	463	471	477	rVV5	18499	46050	2.21%	0.118%
3	7.421	646	652	657	rBV2	36025	56172	2.70%	0.145%
4	7.503	657	666	680	rVB	262663	595658	28.59%	1.532%
5	7.661	680	693	699	rBV	186091	324430	15.57%	0.835%
6	7.879	723	730	736	rBV	250964	447367	21.48%	1.151%
7	7.985	743	748	755	rVB2	45125	81675	3.92%	0.210%
8	8.343	803	809	822	rVB	189565	351064	16.85%	0.903%
9	8.878	895	900	910	rVB	33785	67073	3.22%	0.173%
10	8.972	910	916	921	rBV2	48659	85869	4.12%	0.221%
11	9.042	921	928	939	rBV	306485	574455	27.58%	1.478%
12	9.442	985	996	1002	rBV	63279	126609	6.08%	0.326%
13	9.518	1002	1009	1020	rVB2	254846	548870	26.35%	1.412%
14	9.965	1079	1085	1090	rVB3	29271	50681	2.43%	0.130%
15	10.029	1090	1096	1102	rBV2	27627	49838	2.39%	0.128%
16	10.241	1117	1132	1143	rBV2	228464	492295	23.63%	1.266%
17	10.335	1143	1148	1154	rBV4	24274	51947	2.49%	0.134%
18	10.394	1154	1158	1166	rVB5	26888	50069	2.40%	0.129%
19	10.546	1178	1184	1189	rVV3	44243	83818	4.02%	0.216%
20	10.787	1218	1225	1231	rVV	330597	634303	30.45%	1.632%
21	10.840	1231	1234	1242	rVB2	34024	59320	2.85%	0.153%
22	11.093	1261	1277	1281	rBV2	50010	126834	6.09%	0.326%
23	11.163	1281	1289	1295	rVV	258440	523111	25.11%	1.346%
24	11.210	1295	1297	1304	rVB3	50574	78507	3.77%	0.202%
25	11.298	1304	1312	1320	rBV2	168151	354337	17.01%	0.912%
26	12.520	1513	1520	1527	rVB	61058	95589	4.59%	0.246%
27	12.797	1562	1567	1574	rVB2	139106	233106	11.19%	0.600%
28	13.014	1596	1604	1614	rVB2	54309	117683	5.65%	0.303%
29	13.743	1718	1728	1733	rBV	93682	160544	7.71%	0.413%
30	13.983	1763	1769	1777	rBV4	27984	61649	2.96%	0.159%
31	14.130	1781	1794	1801	rBV4	68364	206473	9.91%	0.531%
32	14.271	1812	1818	1823	rBV	74267	137800	6.61%	0.355%
33	14.342	1823	1830	1835	rVV	590276	963520	46.25%	2.479%
34	14.389	1835	1838	1845	rVB2	196532	279969	13.44%	0.720%

LSC Area Percent Report

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Data File : BG028537.D
Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Title : SVOA CALIBRATION

35	14.512	1853	1859	1862	rBV2	41657	61863	2.97%	0.159%
36	14.653	1876	1883	1893	rBV	639374	1135473	54.51%	2.921%
37	14.806	1900	1909	1915	rVB	101720	156620	7.52%	0.403%
38	14.959	1918	1935	1941	rBV2	372607	714242	34.29%	1.837%
39	15.164	1962	1970	1978	rBV2	197451	443998	21.31%	1.142%
40	15.347	1996	2001	2007	rVB5	51548	107271	5.15%	0.276%
41	15.417	2009	2013	2020	rVB2	75886	112036	5.38%	0.288%
42	15.564	2031	2038	2041	rBV3	52201	97966	4.70%	0.252%
43	15.617	2042	2047	2052	rVV2	30095	47264	2.27%	0.122%
44	15.752	2059	2070	2076	rBV3	170322	355746	17.08%	0.915%
45	15.828	2077	2083	2085	rBV6	28925	46553	2.23%	0.120%
46	15.946	2093	2103	2109	rBV	796265	1291996	62.02%	3.324%
47	16.075	2120	2125	2130	rVB4	71237	107497	5.16%	0.277%
48	16.157	2132	2139	2143	rBV2	90922	161818	7.77%	0.416%
49	16.439	2183	2187	2194	rBV10	34116	66946	3.21%	0.172%
50	16.504	2195	2198	2206	rVV9	25865	51080	2.45%	0.131%
51	16.616	2213	2217	2218	rBV	175420	205268	9.85%	0.528%
52	16.639	2219	2221	2235	rVB2	197263	340531	16.35%	0.876%
53	16.804	2244	2249	2253	rBV6	30758	55360	2.66%	0.142%
54	17.009	2273	2284	2288	rBV6	75943	202873	9.74%	0.522%
55	17.056	2289	2292	2300	rVV4	57680	100937	4.85%	0.260%
56	17.409	2348	2352	2356	rBV	165291	202080	9.70%	0.520%
57	17.462	2357	2361	2366	rVB	142736	210345	10.10%	0.541%
58	17.708	2397	2403	2407	rBV	493195	803570	38.57%	2.067%
59	17.750	2407	2410	2415	rVV	378171	548452	26.33%	1.411%
60	17.808	2415	2420	2428	rVV2	851348	1363504	65.45%	3.508%
61	17.891	2431	2434	2439	rVB3	61054	104752	5.03%	0.269%
62	18.067	2461	2464	2467	rBV4	44247	58920	2.83%	0.152%
63	18.149	2475	2478	2485	rVB	157927	221898	10.65%	0.571%
64	18.290	2499	2502	2507	rVB2	79139	117883	5.66%	0.303%
65	18.437	2522	2527	2532	rBV4	55716	110639	5.31%	0.285%
66	18.584	2543	2552	2556	rBV2	289380	703871	33.79%	1.811%
67	18.631	2556	2560	2566	rVB	330641	511970	24.58%	1.317%
68	18.707	2570	2573	2578	rVB2	81193	117163	5.62%	0.301%
69	18.772	2578	2584	2588	rVV2	338247	743372	35.68%	1.912%
70	18.807	2588	2590	2599	rVB2	265975	481410	23.11%	1.238%
71	19.066	2630	2634	2639	rBV2	112342	181139	8.70%	0.466%

LSC Area Percent Report

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Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Title : SVOA CALIBRATION

72	19.312	2668	2676	2680	rVB4	91115	221347	10.63%	0.569%
73	19.359	2680	2684	2688	rBV	147356	197142	9.46%	0.507%
74	19.483	2697	2705	2709	rBV2	398668	782340	37.56%	2.013%
75	19.542	2710	2715	2725	rVB4	179235	588084	28.23%	1.513%
76	19.636	2725	2731	2733	rBV2	149203	343331	16.48%	0.883%
77	19.747	2744	2750	2755	rBV	636412	1004416	48.22%	2.584%
78	19.812	2756	2761	2763	rBV4	88039	165588	7.95%	0.426%
79	19.947	2781	2784	2788	rBV2	141827	192139	9.22%	0.494%
80	20.088	2801	2808	2810	rBV	1214548	1935736	92.92%	4.980%
81	20.117	2810	2813	2818	rVB	1255345	1820288	87.38%	4.683%
82	20.176	2819	2823	2828	rVV	176861	271837	13.05%	0.699%
83	20.335	2847	2850	2856	rVB4	120598	188370	9.04%	0.485%
84	20.435	2863	2867	2875	rVB3	191678	365536	17.55%	0.940%
85	20.599	2885	2895	2902	rVB	371135	1013498	48.65%	2.607%
86	20.693	2908	2911	2916	rVB	164964	232785	11.17%	0.599%
87	20.758	2918	2922	2931	rVB	314767	545926	26.21%	1.404%
88	20.905	2942	2947	2951	rBV	355558	553953	26.59%	1.425%
89	20.952	2951	2955	2961	rVB	304156	504255	24.21%	1.297%
90	21.216	2997	3000	3002	rBV4	91061	117131	5.62%	0.301%
91	21.698	3078	3082	3087	rBV4	117076	203158	9.75%	0.523%
92	22.045	3132	3141	3146	rBV2	704254	2083151	100.00%	5.359%
93	22.097	3147	3150	3163	rVB	513249	949627	45.59%	2.443%
94	22.838	3272	3276	3284	rVB3	214748	407363	19.56%	1.048%
95	22.920	3286	3290	3296	rVB2	158649	278960	13.39%	0.718%
96	23.137	3322	3327	3332	rBV2	161884	330527	15.87%	0.850%
97	24.454	3545	3551	3558	rBV2	179872	510620	24.51%	1.314%
98	25.341	3694	3702	3709	rBV	431087	1201044	57.66%	3.090%
99	25.411	3711	3714	3727	rVB	297178	717300	34.43%	1.845%
100	25.576	3735	3742	3751	rVB2	215443	606571	29.12%	1.560%

Sum of corrected areas: 38870524

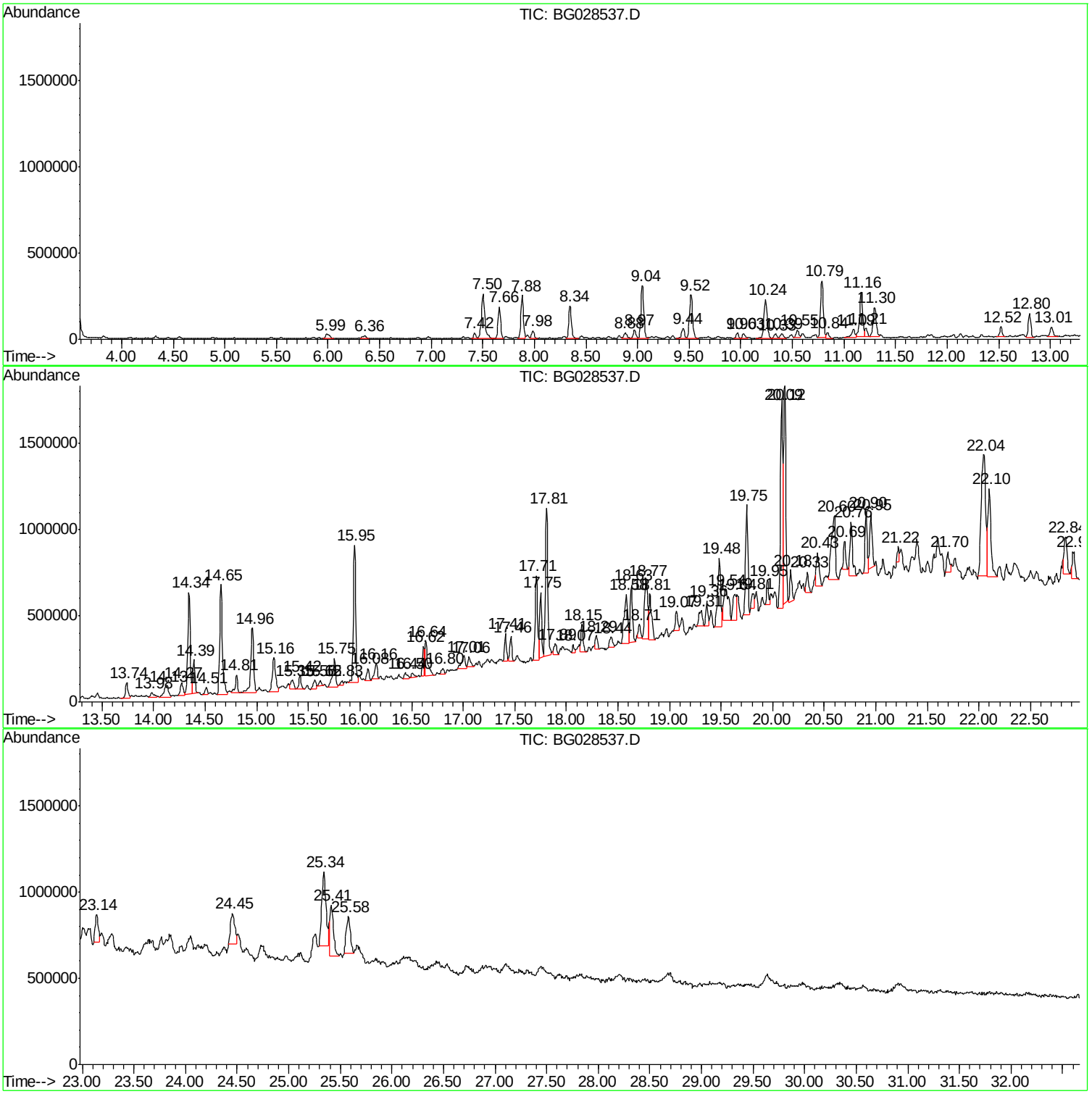
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082817\
Data File : BG028537.D
Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG082817\
Data File : BG028537.D
Acq On : 29 Aug 2017 3:07
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Sample : I4905-21
Misc :
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Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

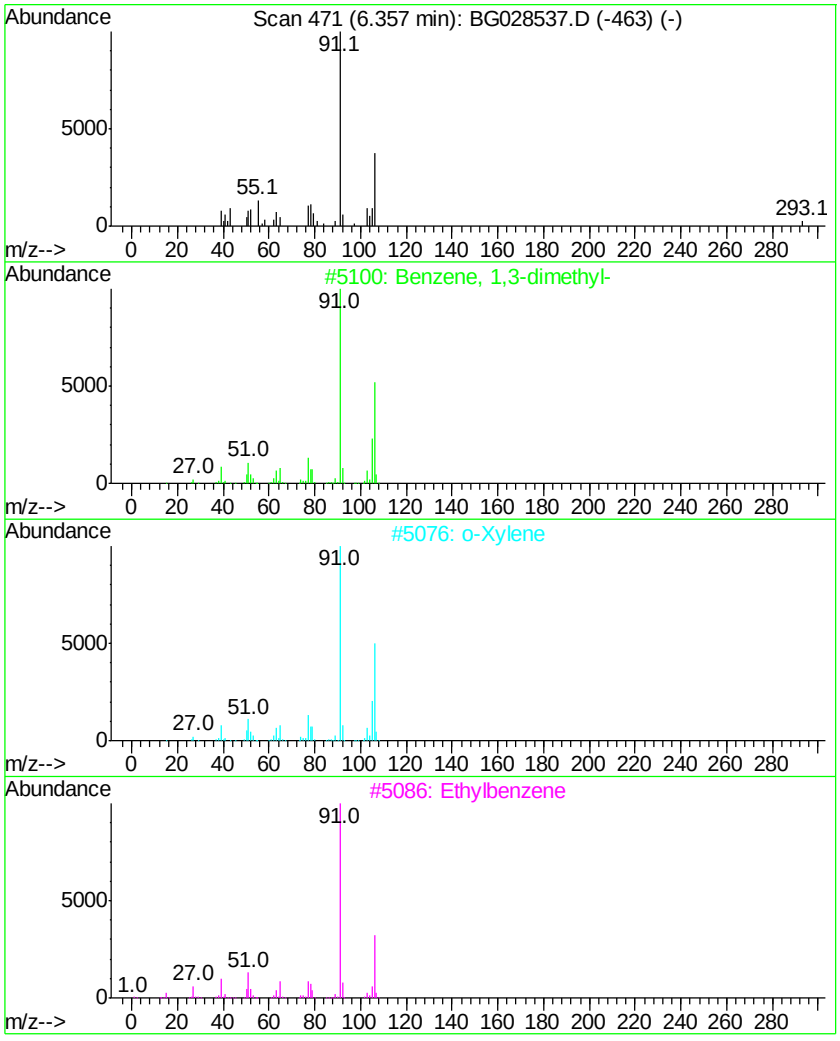
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

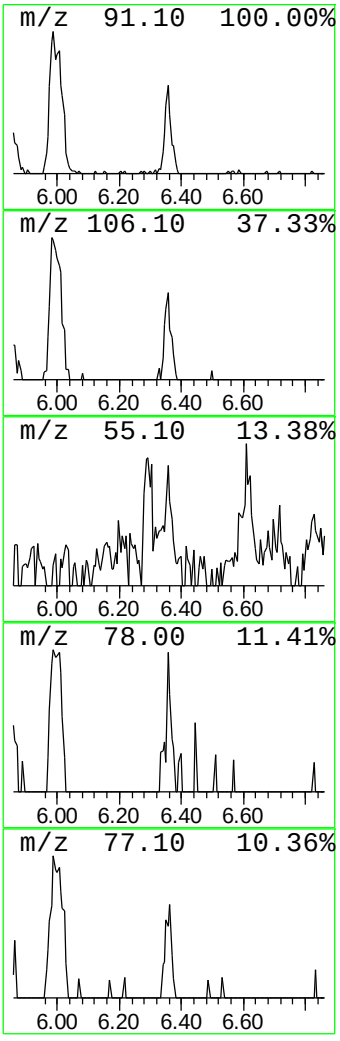
****

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.36	2.62 ng/ul	46050	1,4-Dichlorobenzene-d4	8.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	72
2	o-Xylene	106	C8H10	000095-47-6	64
3	Ethylbenzene	106	C8H10	000100-41-4	64
4	Ethylbenzene	106	C8H10	000100-41-4	64
5	o-Xylene	106	C8H10	000095-47-6	59





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082817\
Data File : BG028537.D
Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

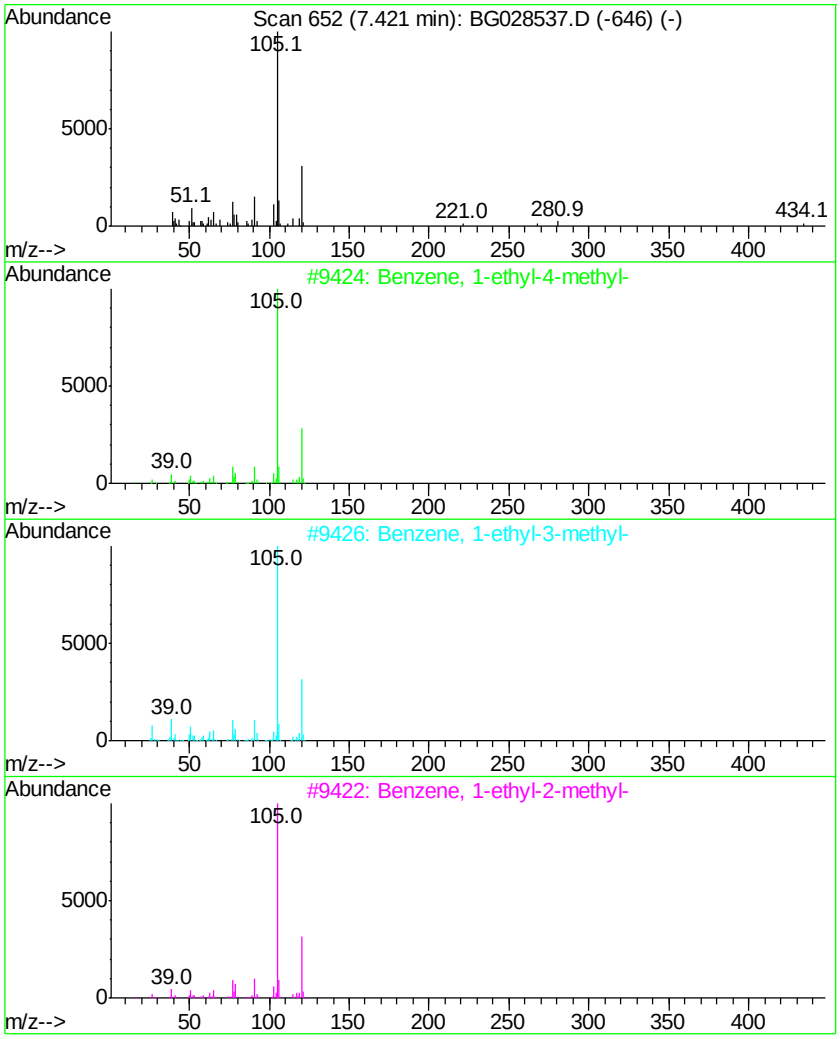
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

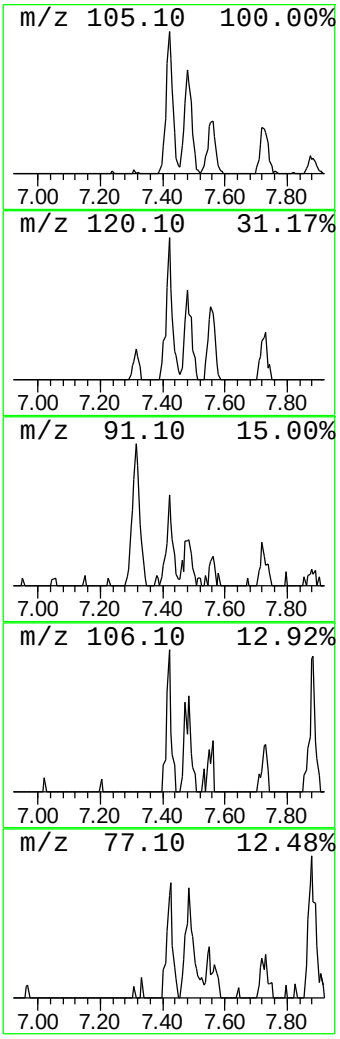
****

Peak Number 3 Benzene, 1-ethyl-4-methyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.42	3.20 ng/ul	56172	1,4-Dichlorobenzene-d4	8.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	86
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	86
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	83





Data Path : Z:\HPCHEM1\BNA G\DATA\BG082817\
Data File : BG028537.D
Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

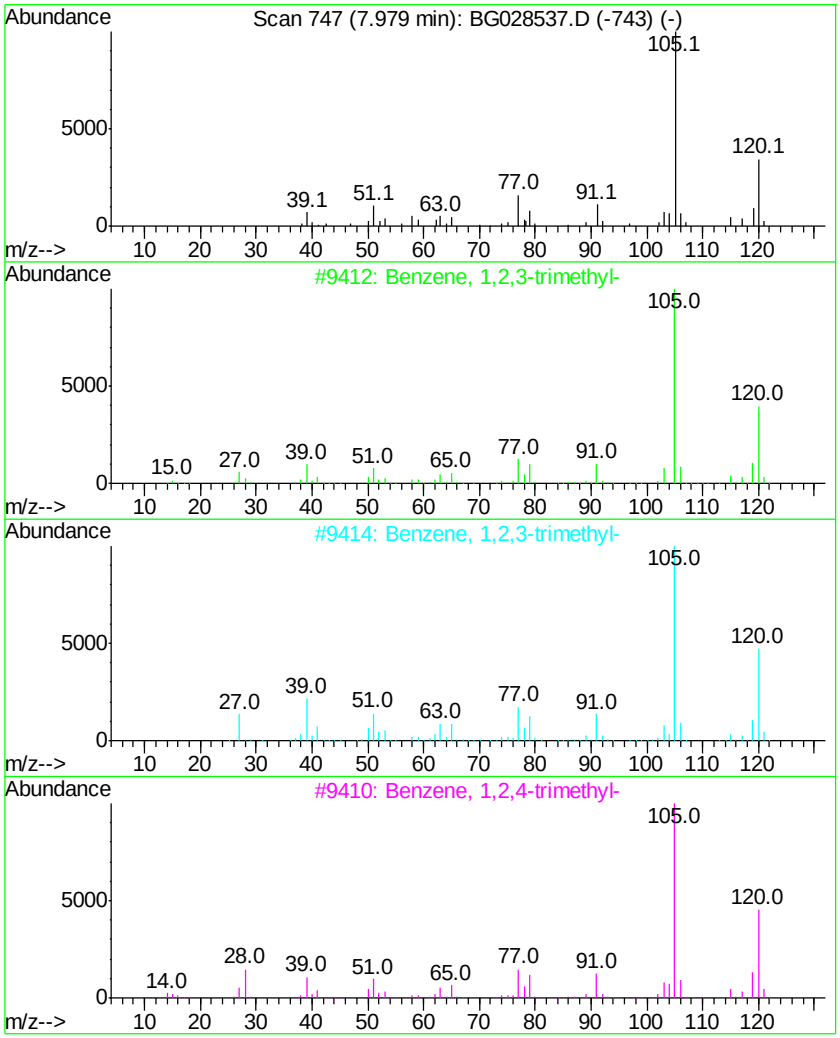
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

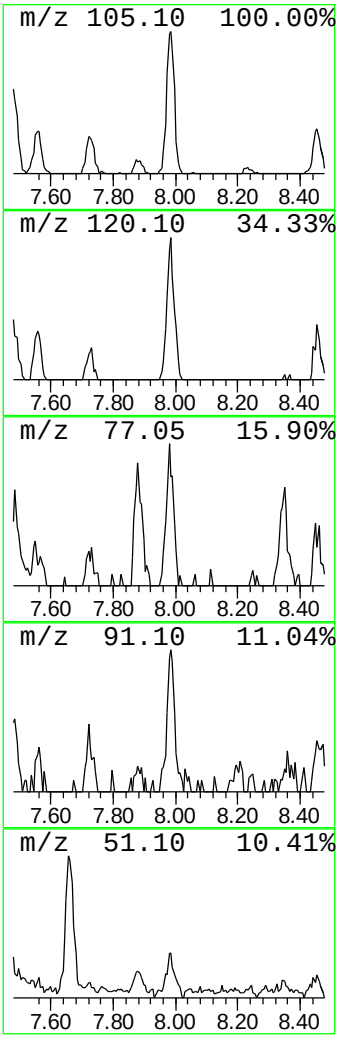
****

Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.98	4.65 ng/ul	81675	1,4-Dichlorobenzene-d4	8.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5	Mesitylene	120	C9H12	000108-67-8	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082817\
Data File : BG028537.D
Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

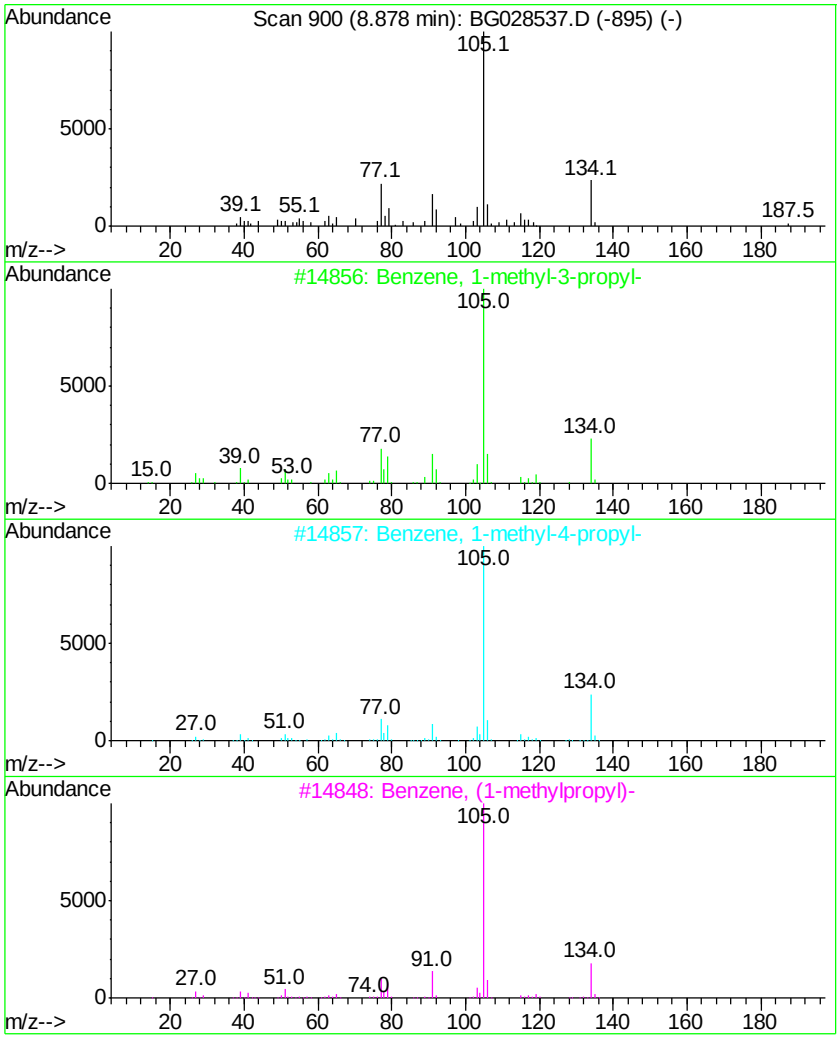
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

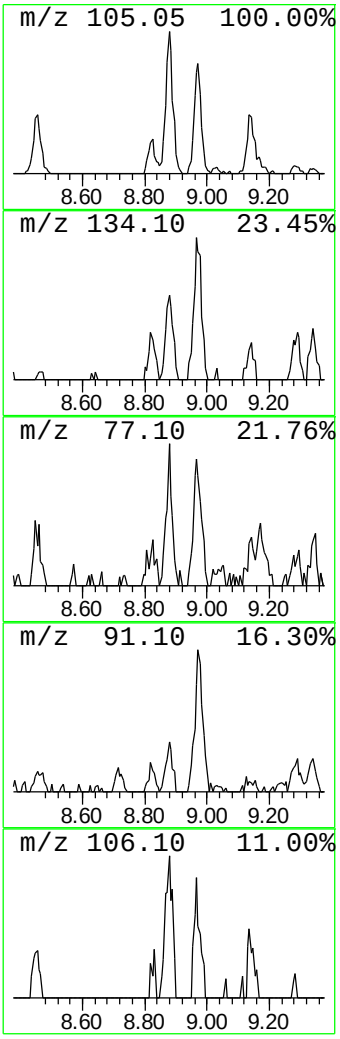
****

Peak Number 5 Benzene, 1-methyl-3-propyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.88	3.82 ng/ul	67073	1,4-Dichlorobenzene-d4	8.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	74
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	64
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	64
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	59
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	53





Data Path : Z:\HPCHEM1\BNA G\DATA\BG082817\
Data File : BG028537.D
Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

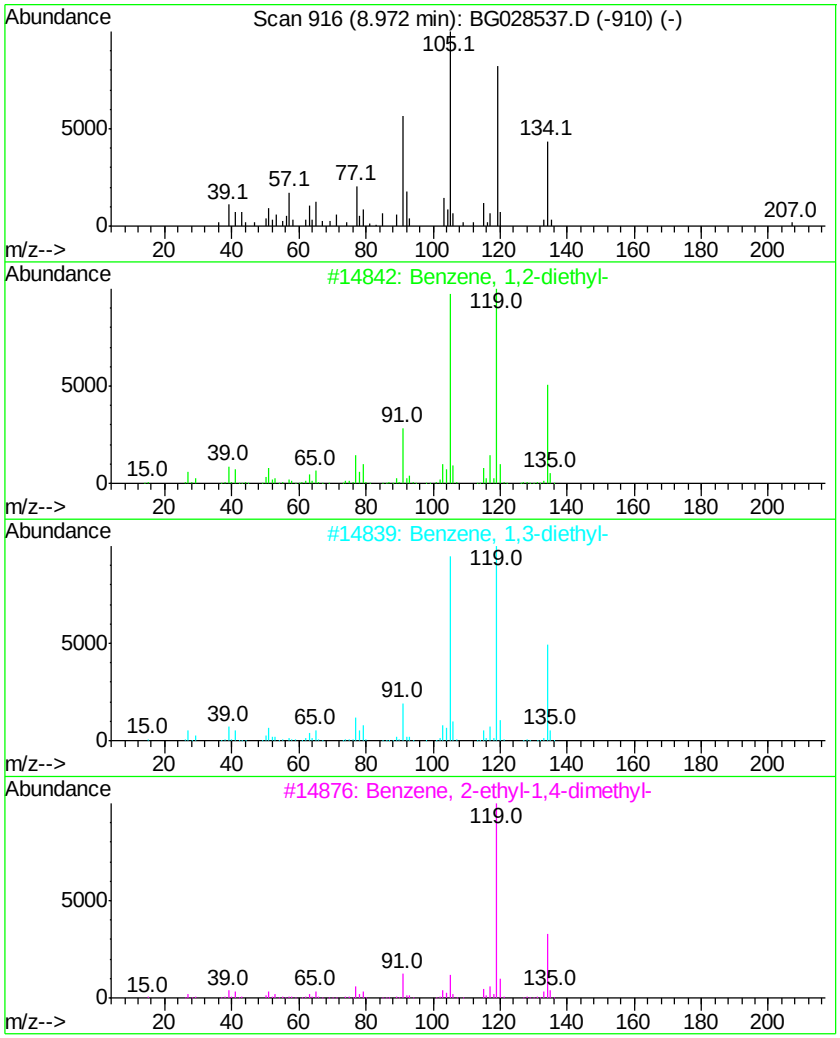
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

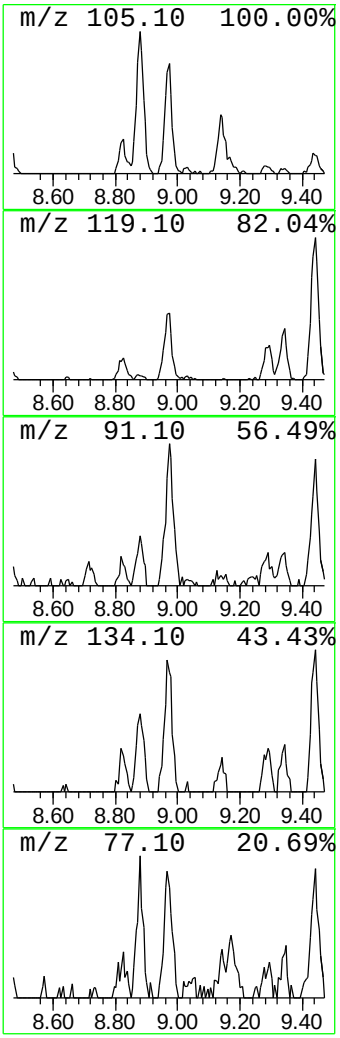
****

Peak Number 6 Benzene, 1,2-diethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.97	4.89 ng/ul	85869	1,4-Dichlorobenzene-d4	8.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	87
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	86
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	83
4	2,6-Dimethyl-1,3,5,7-octatetraen...	134	C10H14	000460-01-5	80
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	74





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082817\
Data File : BG028537.D
Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

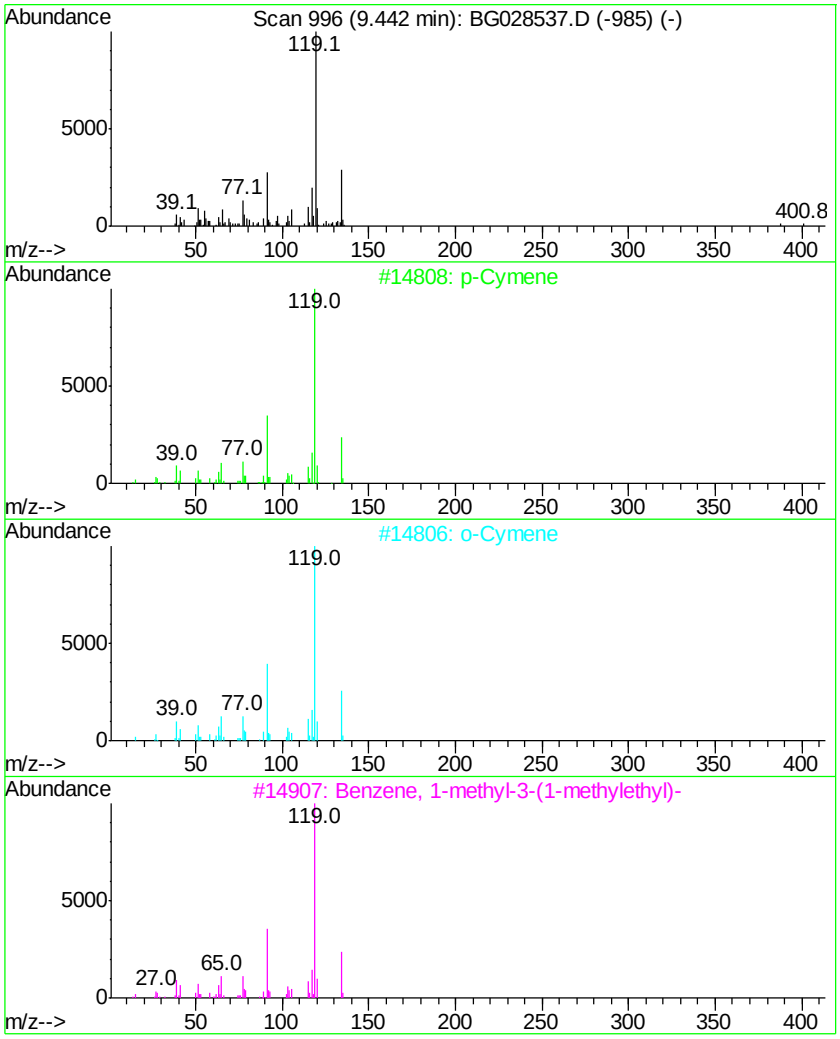
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

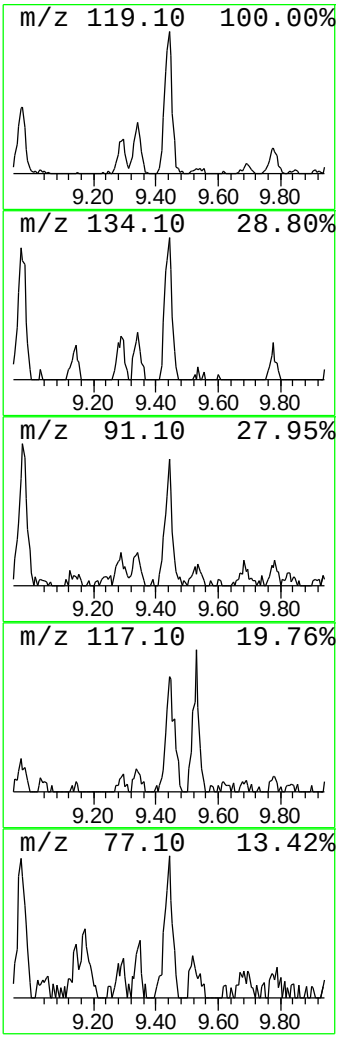
****

Peak Number 7 p-Cymene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.44	7.21 ng/ul	126609	1,4-Dichlorobenzene-d4	8.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	90
2	o-Cymene	134	C10H14	000527-84-4	87
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	83
4	p-Cymene	134	C10H14	000099-87-6	81
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81





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Instrument : BNA_G
ClientSampleId : B0B23

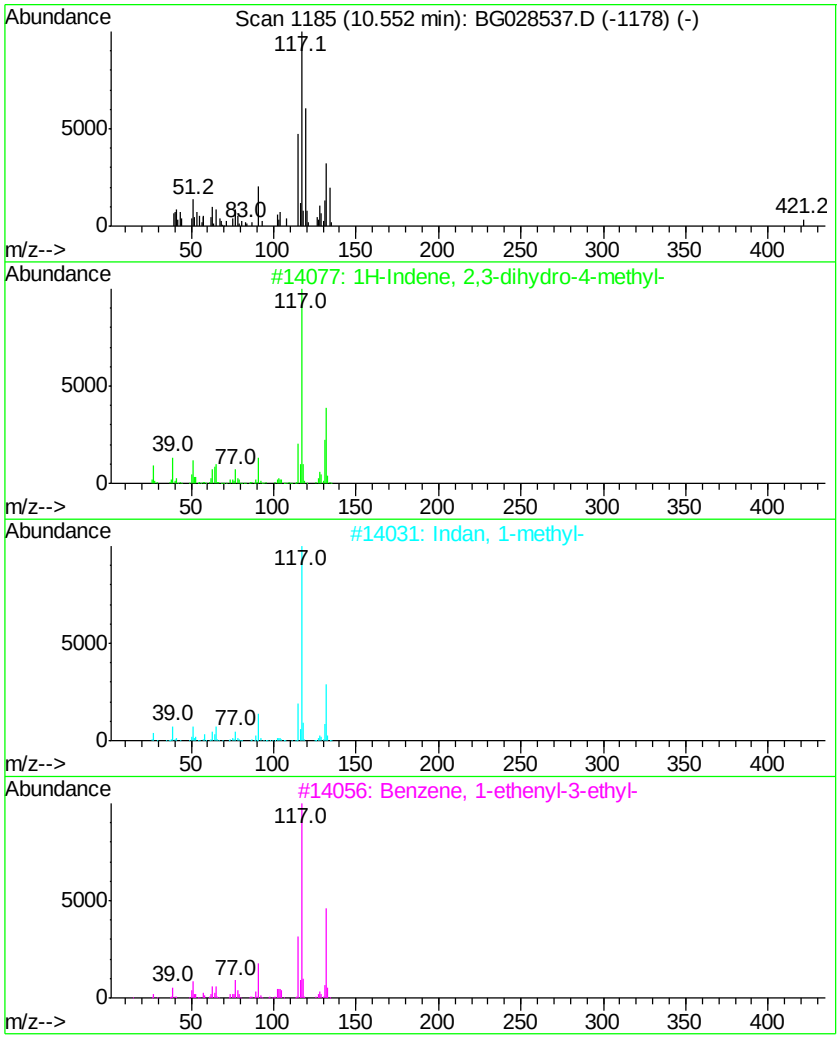
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

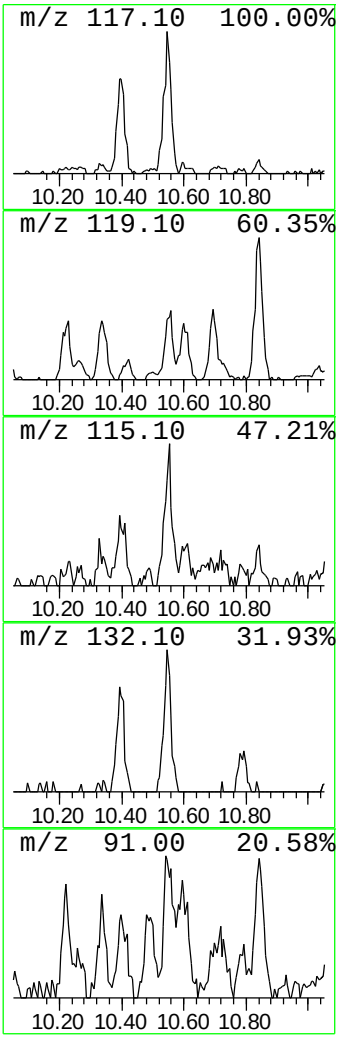
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	3.20 ng/ul	83818	Naphthalene-d8	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	64
2	Indan, 1-methyl-	132	C10H12	000767-58-8	53
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	53
4	Indan, 1-methyl-	132	C10H12	000767-58-8	53
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	49





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ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

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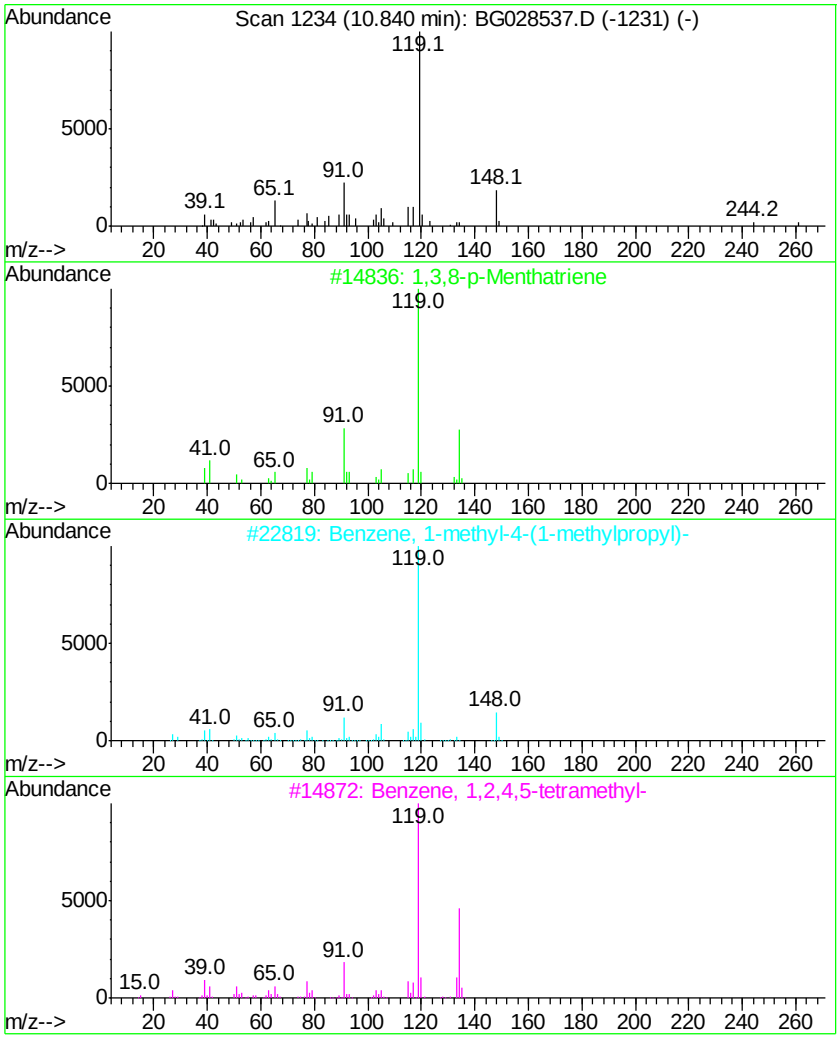
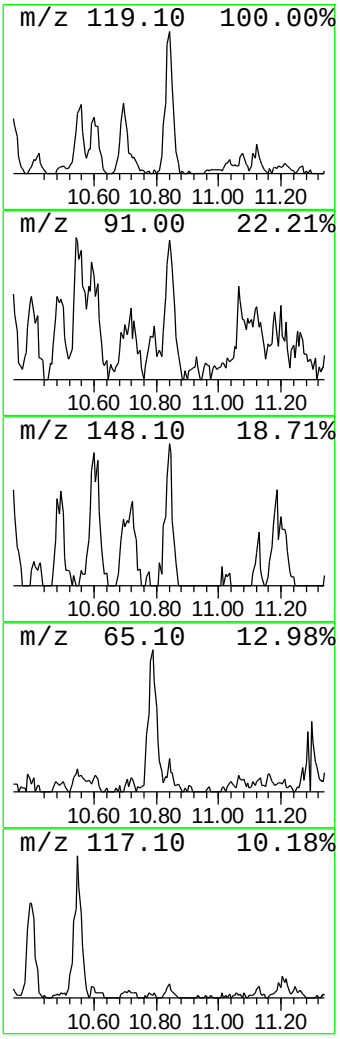
Peak Number 9 1,3,8-p-Menthatriene Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	2.27 ng/ul	59320	Naphthalene-d8	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	74
2	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	72
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
4	p-Cymene	134	C10H14	000099-87-6	59
5	o-Cymene	134	C10H14	000527-84-4	59





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Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

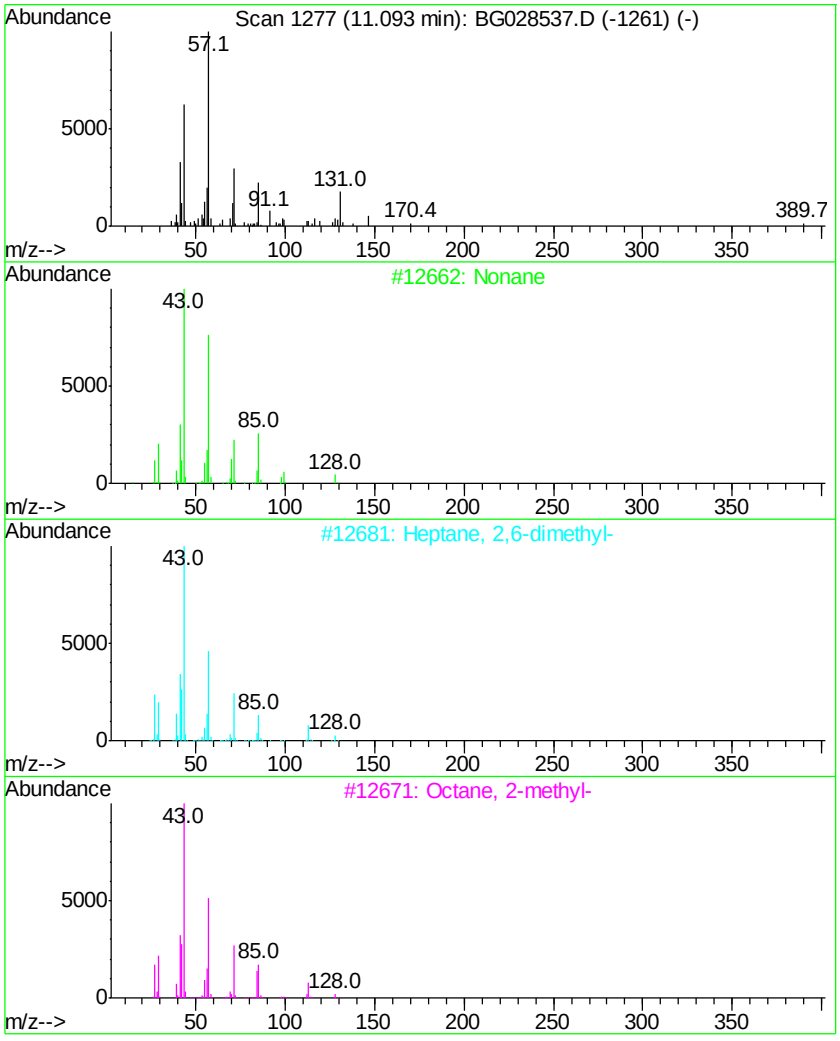
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

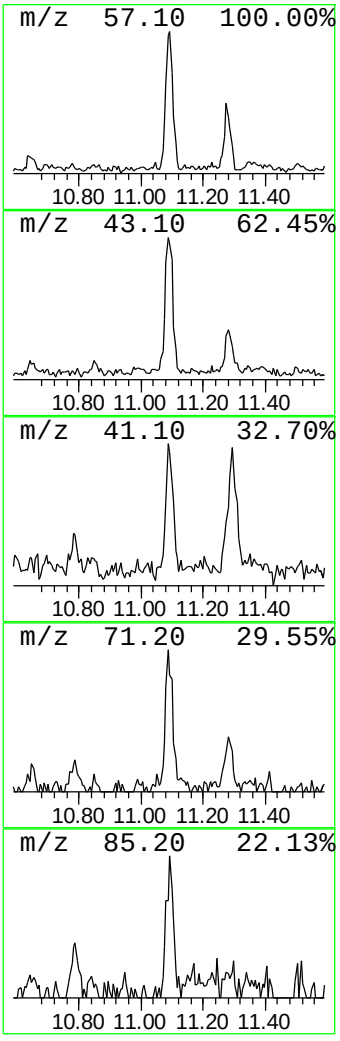
****

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.09	4.85 ng/ul	126834	Naphthalene-d8	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	52
2	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	50
3	Octane, 2-methyl-	128	C9H20	003221-61-2	50
4	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	47
5	Undecane, 3-methyl-	170	C12H26	001002-43-3	47





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Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

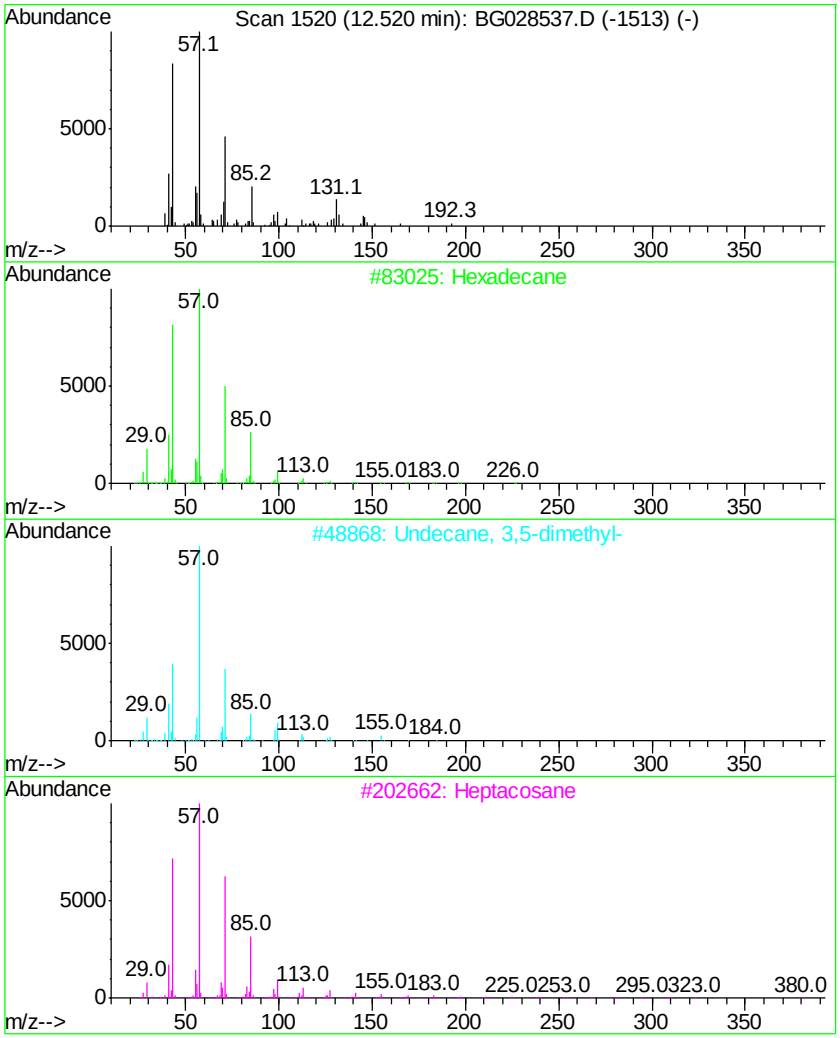
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

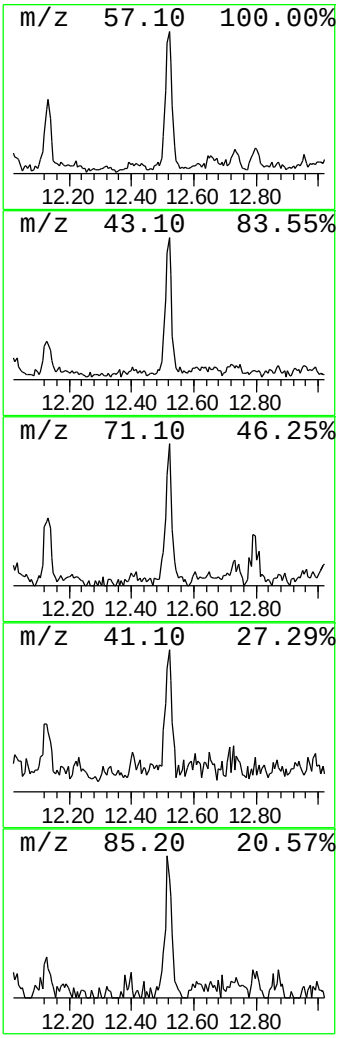
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	3.65 ng/ul	95589	Naphthalene-d8	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	58
2	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	53
3	Heptacosane	380	C27H56	000593-49-7	53
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	53
5	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	53





Library Search Compound Report

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Operator : SJ/JU
Sample : I4905-21
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ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

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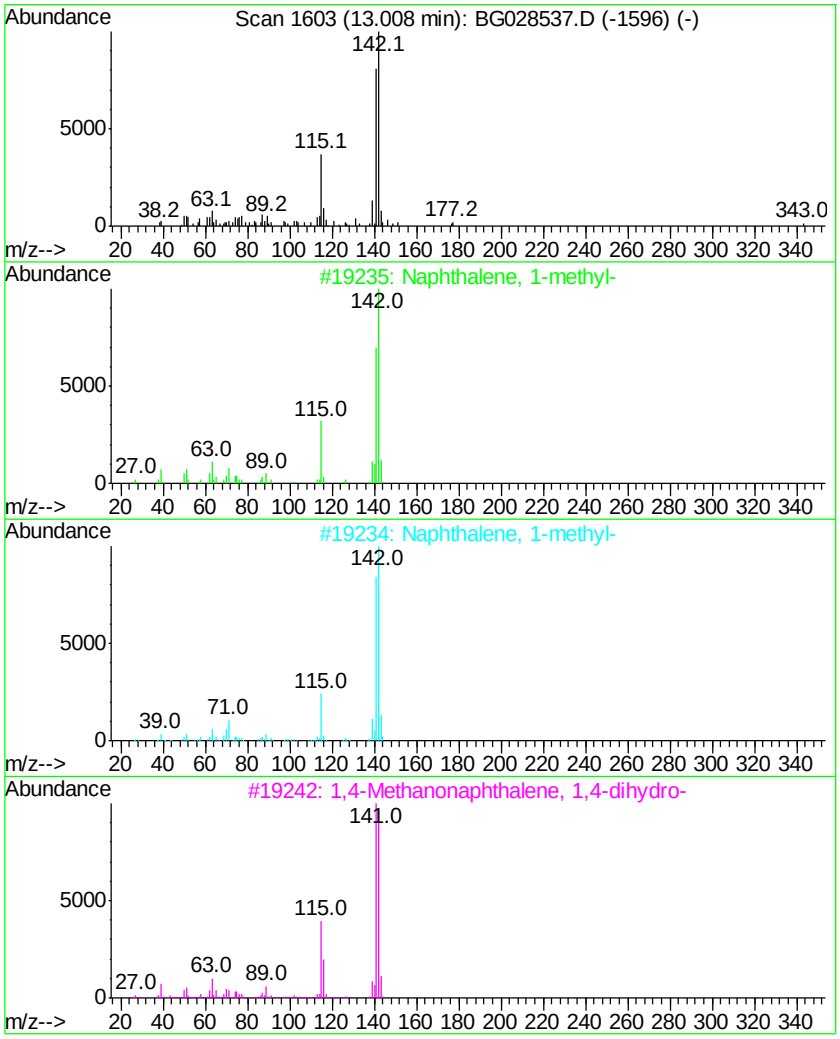
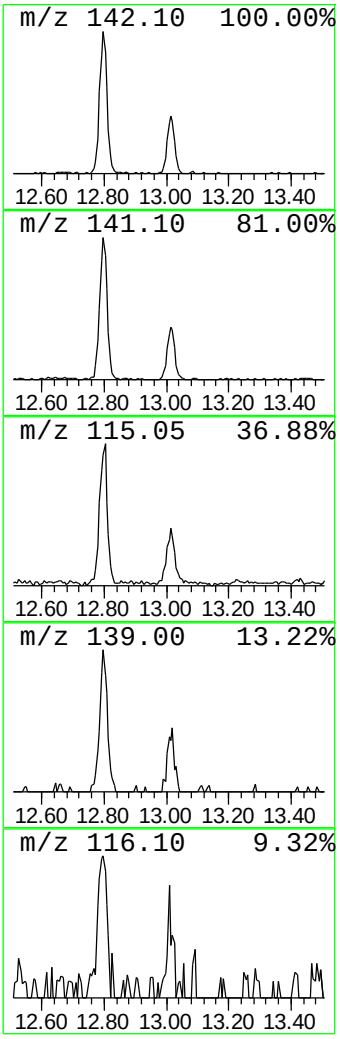
Peak Number 12 Naphthalene, 1-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.01	4.50 ng/ul	117683	Naphthalene-d8	11.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	90
4	Benzocycloheptatriene	142	C11H10	000264-09-5	90
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	83





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Sample : I4905-21
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Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

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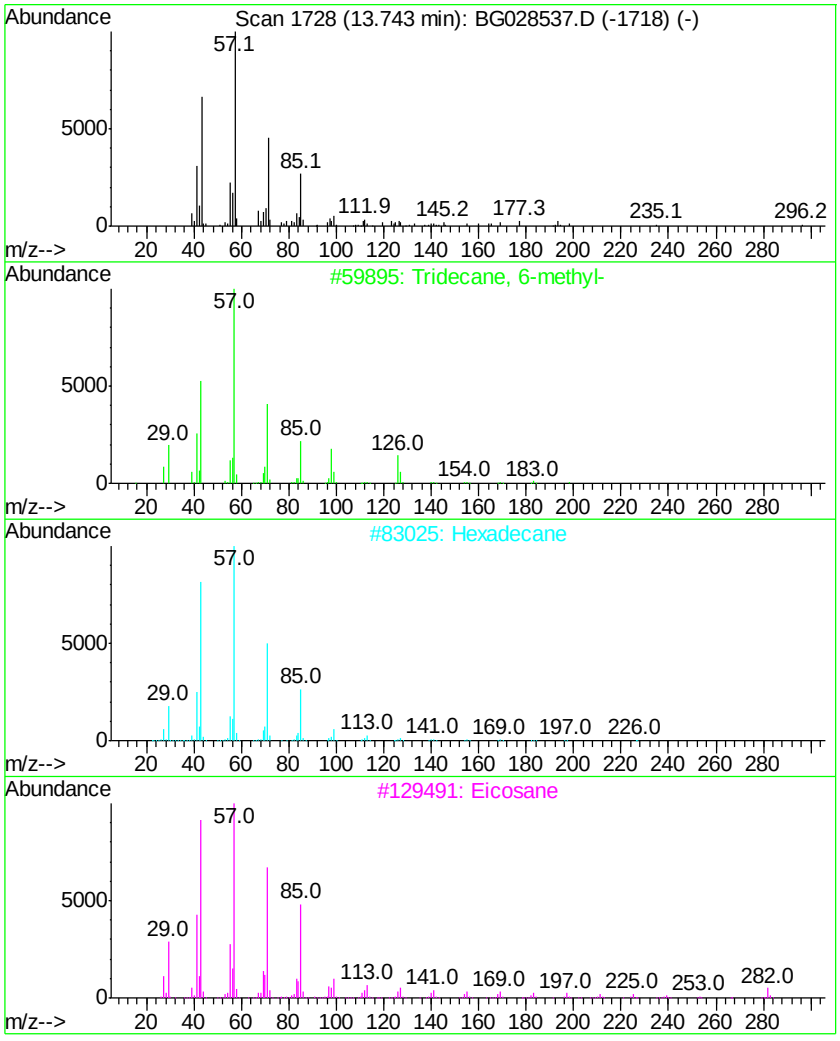
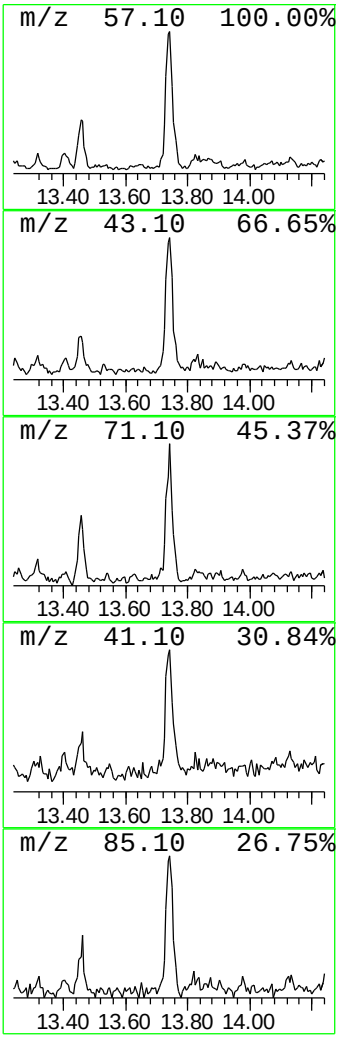
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	4.50 ng/ul	160544	Acenaphthene-d10	14.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-methyl-	198	C14H30	013287-21-3	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Eicosane	282	C20H42	000112-95-8	86
4	Hexadecane	226	C16H34	000544-76-3	86
5	Heneicosane	296	C21H44	000629-94-7	83





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Instrument : BNA_G
ClientSampleId : B0B23

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Quant Title : SVOA CALIBRATION

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

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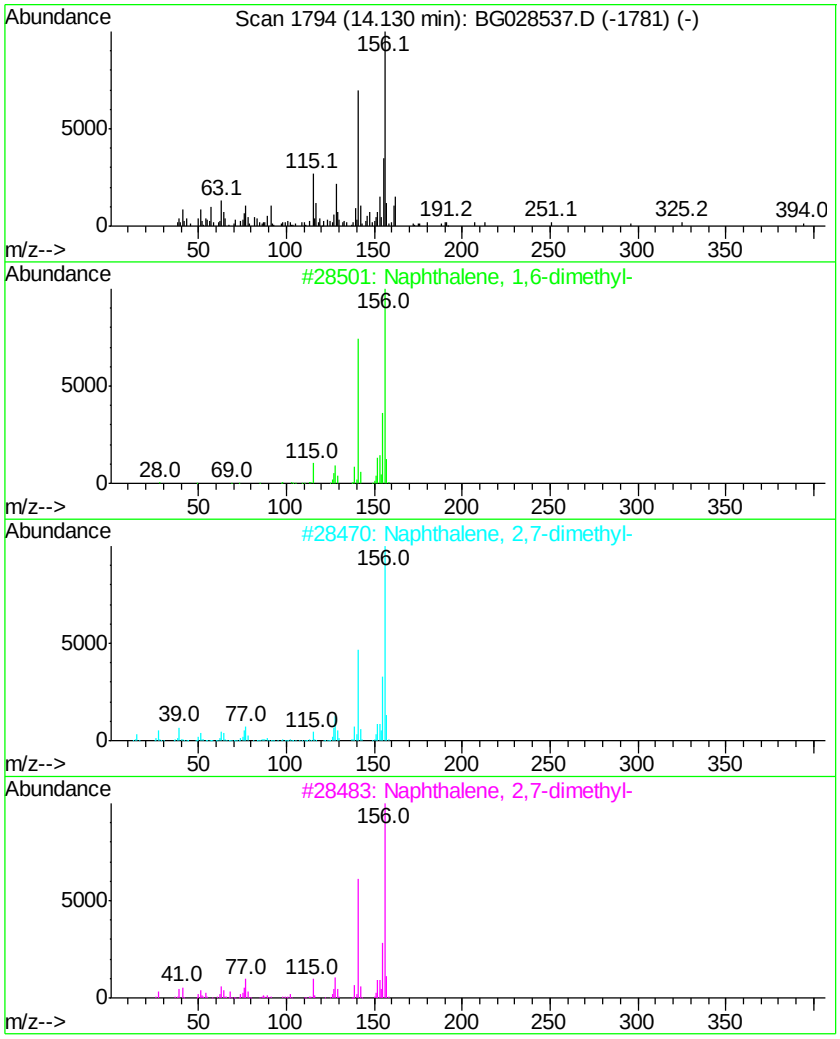
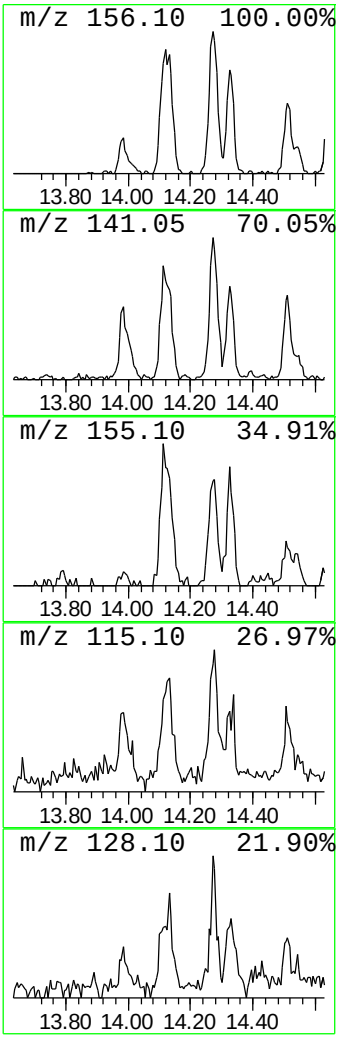
Peak Number 14 Naphthalene, 1,6-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	5.78 ng/ul	206473	Acenaphthene-d10	14.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93





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Instrument : BNA_G
ClientSampleId : B0B23

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Quant Title : SVOA CALIBRATION

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

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Peak Number 15 Naphthalene, 2,7-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.27	3.86 ng/ul	137800	Acenaphthene-d10	14.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
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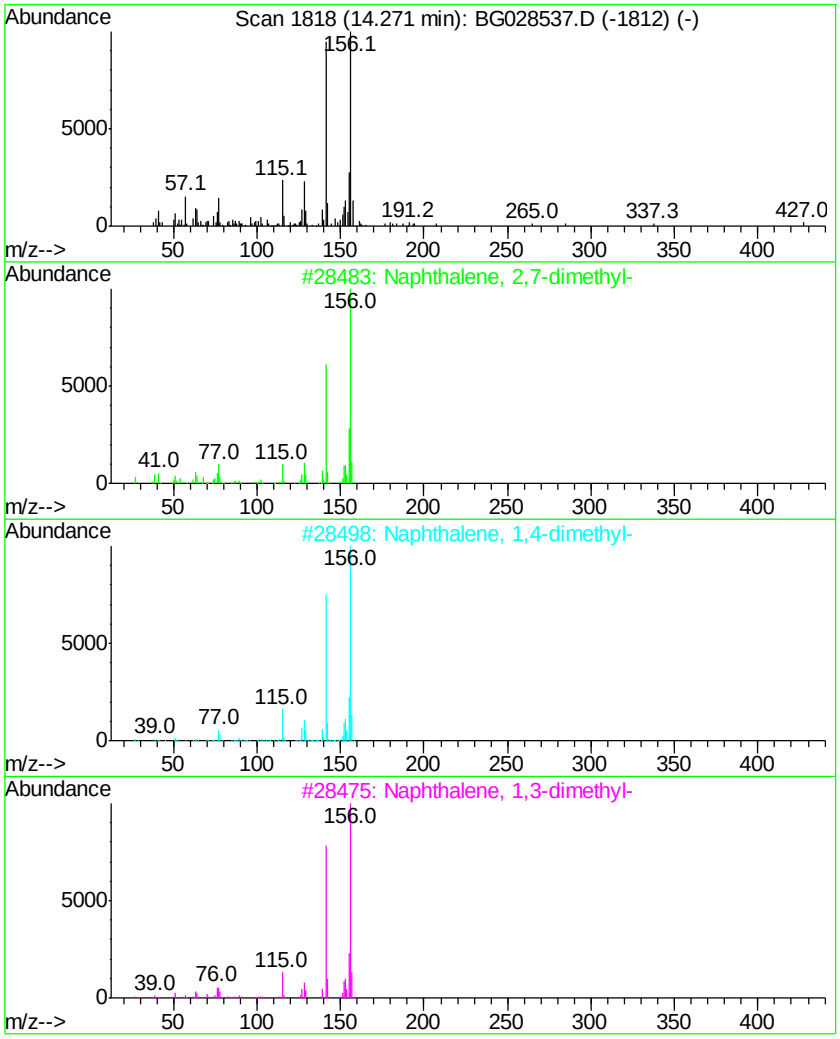

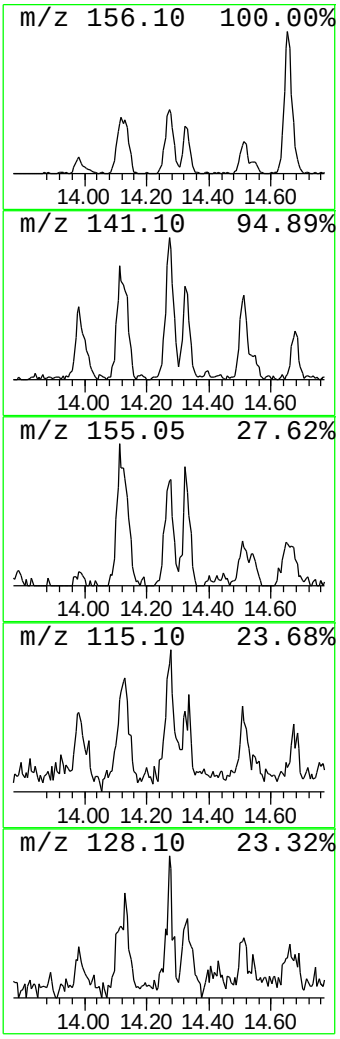

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Instrument : BNA_G
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Quant Title : SVOA CALIBRATION

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

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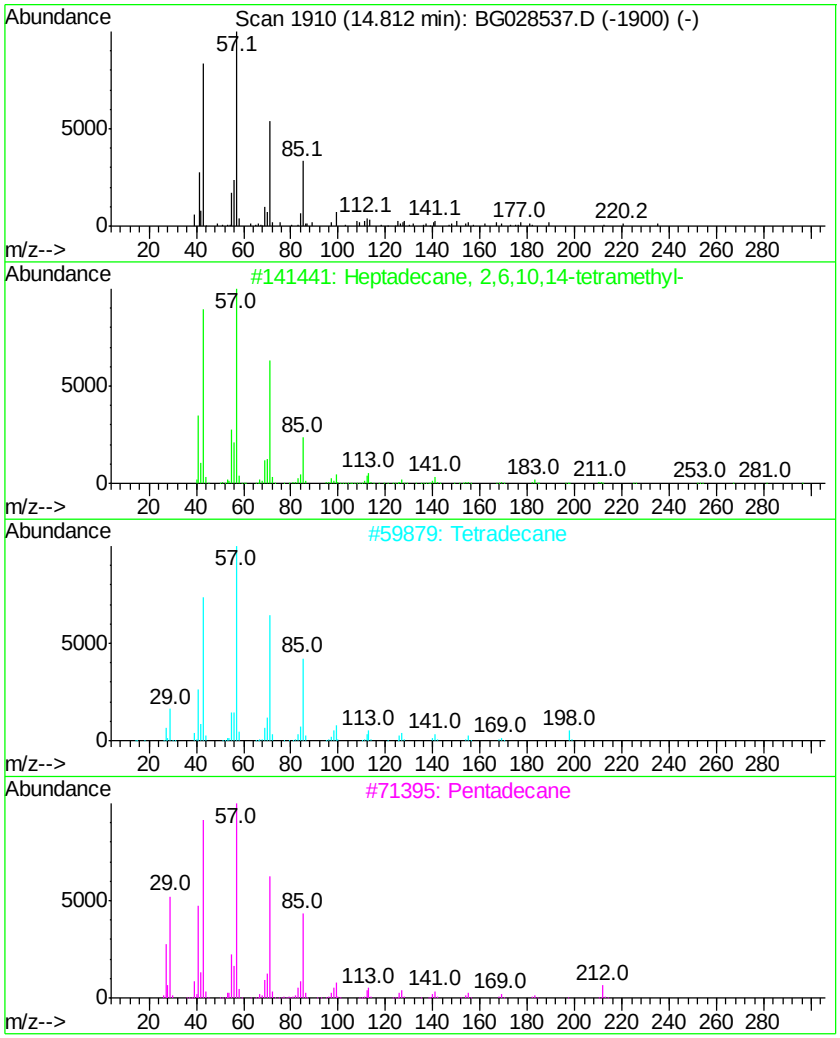
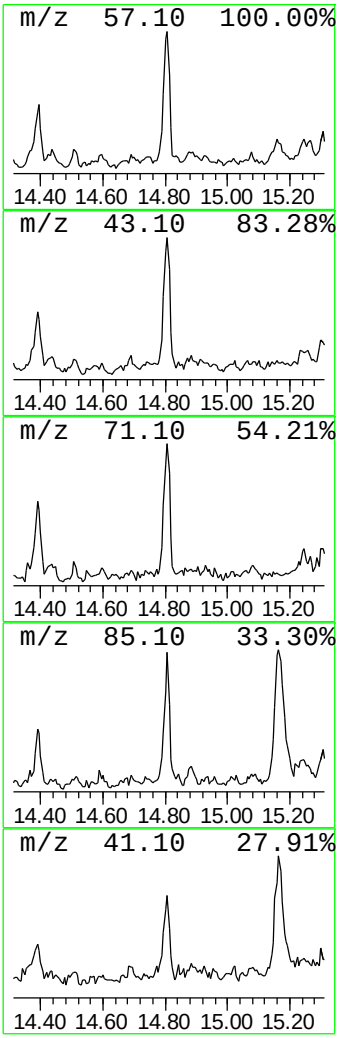
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	4.39 ng/ul	156620	Acenaphthene-d10	14.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	86
2	Tetradecane	198	C14H30	000629-59-4	86
3	Pentadecane	212	C15H32	000629-62-9	86
4	Tetradecane	198	C14H30	000629-59-4	80
5	Dodecane	170	C12H26	000112-40-3	78





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Quant Title : SVOA CALIBRATION

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

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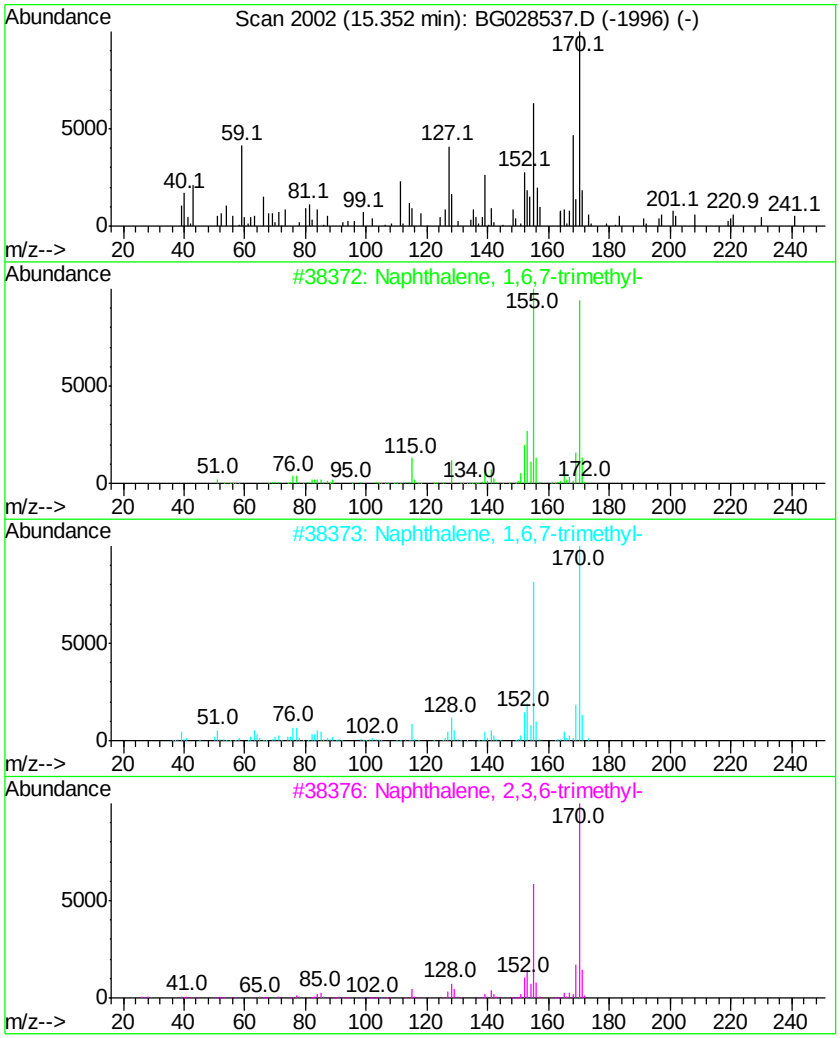
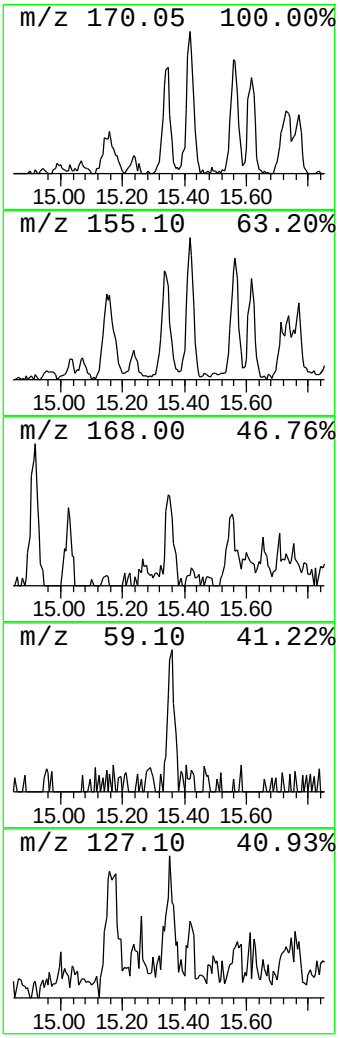
Peak Number 17 Naphthalene, 1,6,7-trimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.35	3.00 ng/ul	107271	Acenaphthene-d10	14.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	81
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	81
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	81
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	76
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	76





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Sample : I4905-21
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ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

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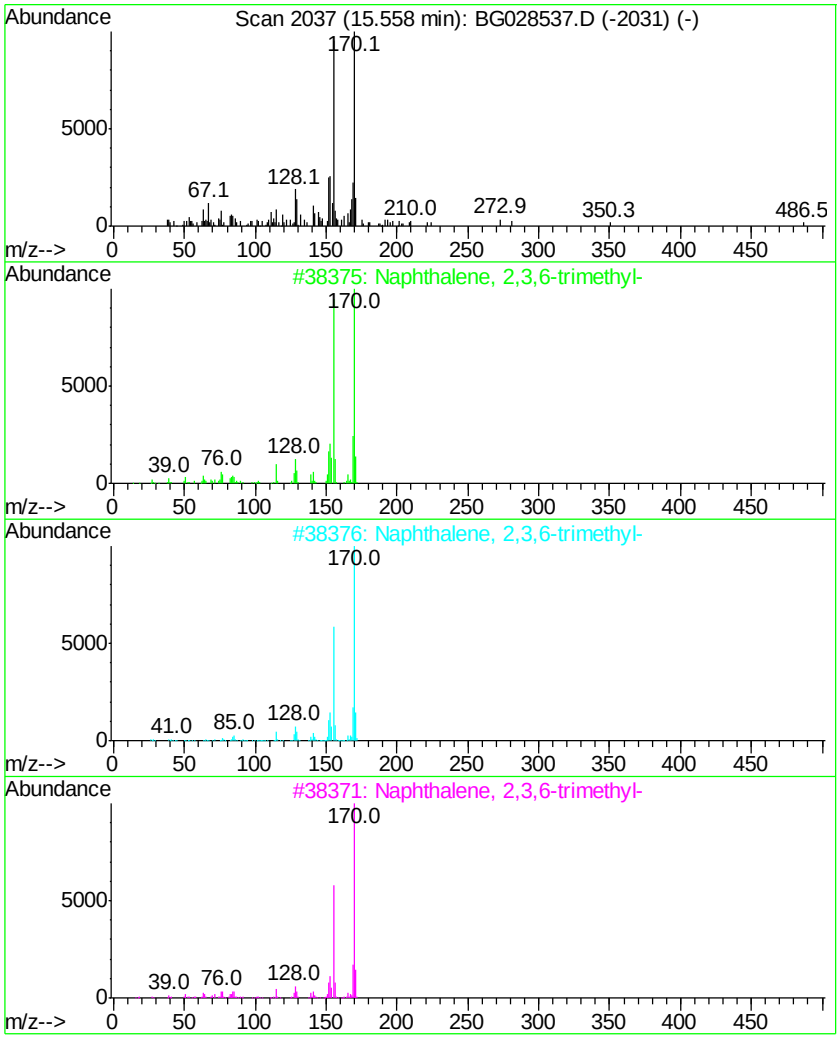
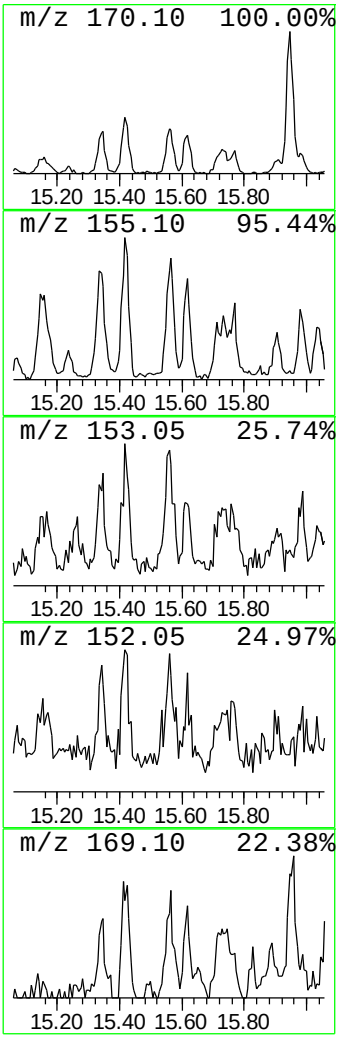
Peak Number 19 Naphthalene, 2,3,6-trimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.56	2.74 ng/ul	97966	Acenaphthene-d10	14.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91





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Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

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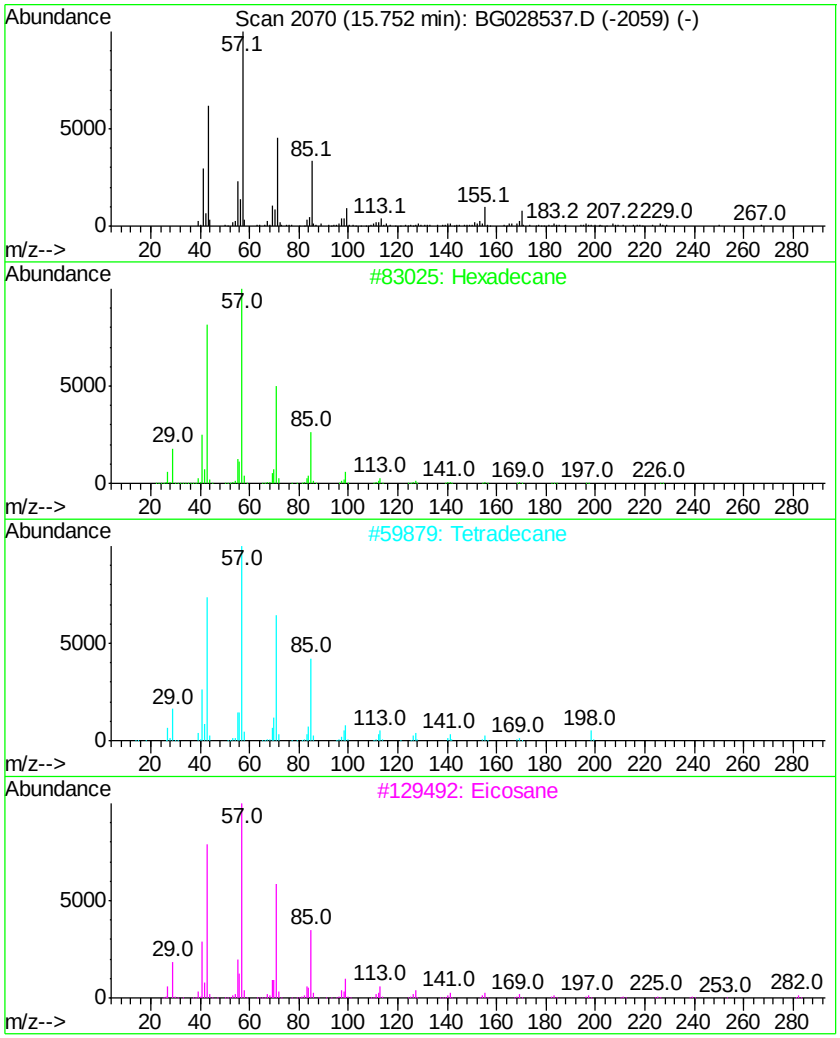
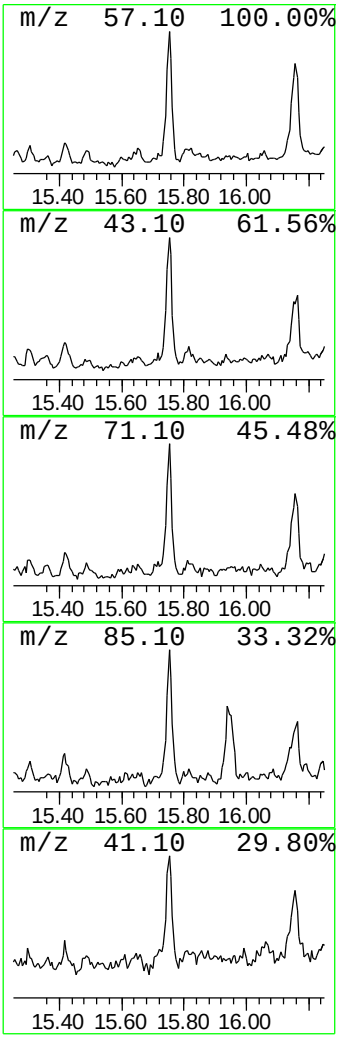
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	9.96 ng/ul	355746	Acenaphthene-d10	14.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	72
2	Tetradecane	198	C14H30	000629-59-4	70
3	Eicosane	282	C20H42	000112-95-8	64
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	64
5	Pentadecane	212	C15H32	000629-62-9	64





Library Search Compound Report

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Sample : I4905-21
Misc :
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Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

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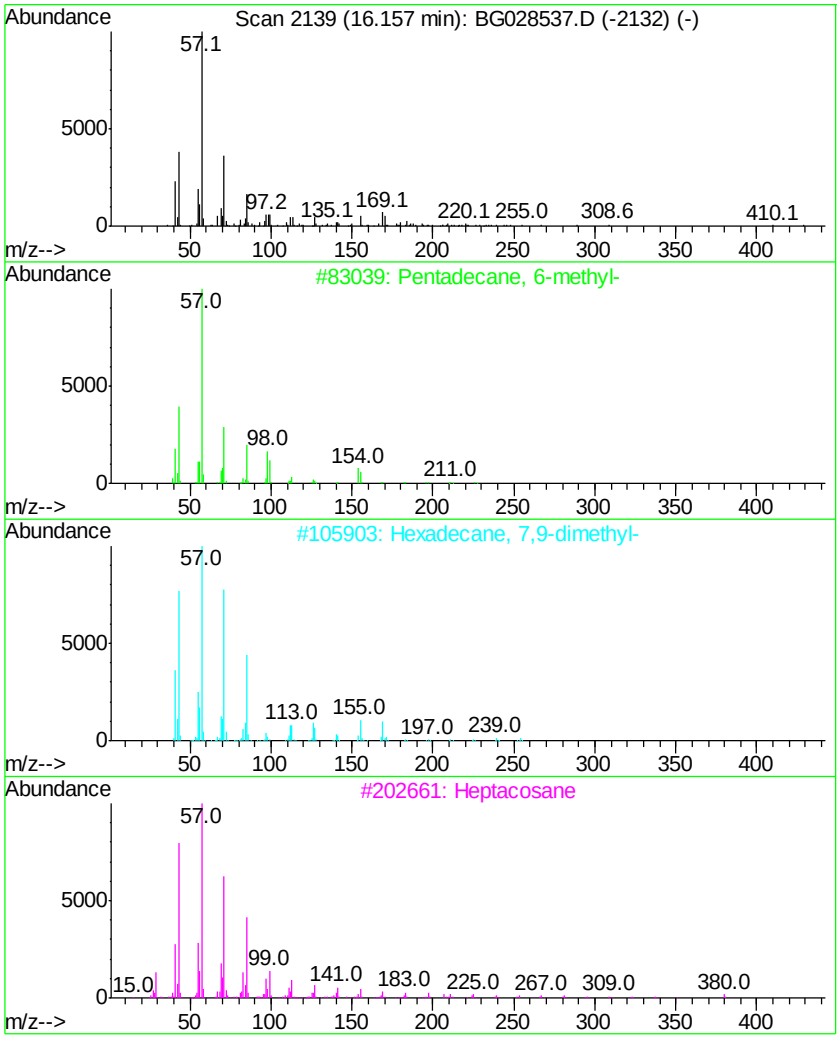
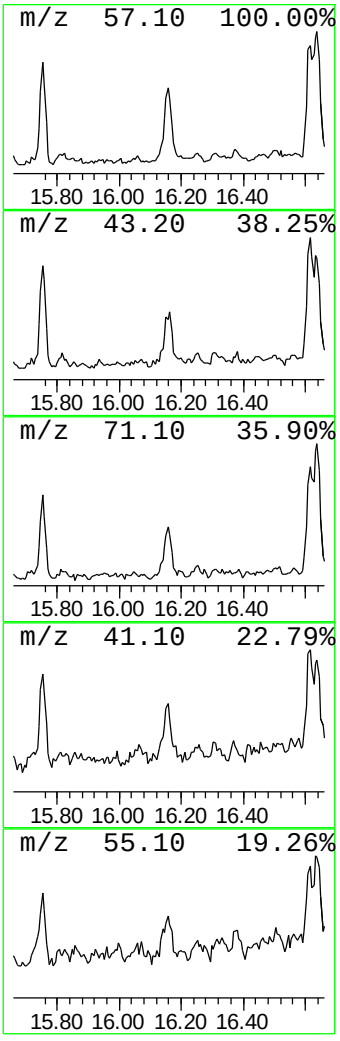
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	4.53 ng/ul	161818	Acenaphthene-d10	14.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 6-methyl-	226	C16H34	010105-38-1	58
2	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	46
3	Heptacosane	380	C27H56	000593-49-7	46
4	Octacosane	394	C28H58	000630-02-4	46
5	Tetracosane	338	C24H50	000646-31-1	46





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ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

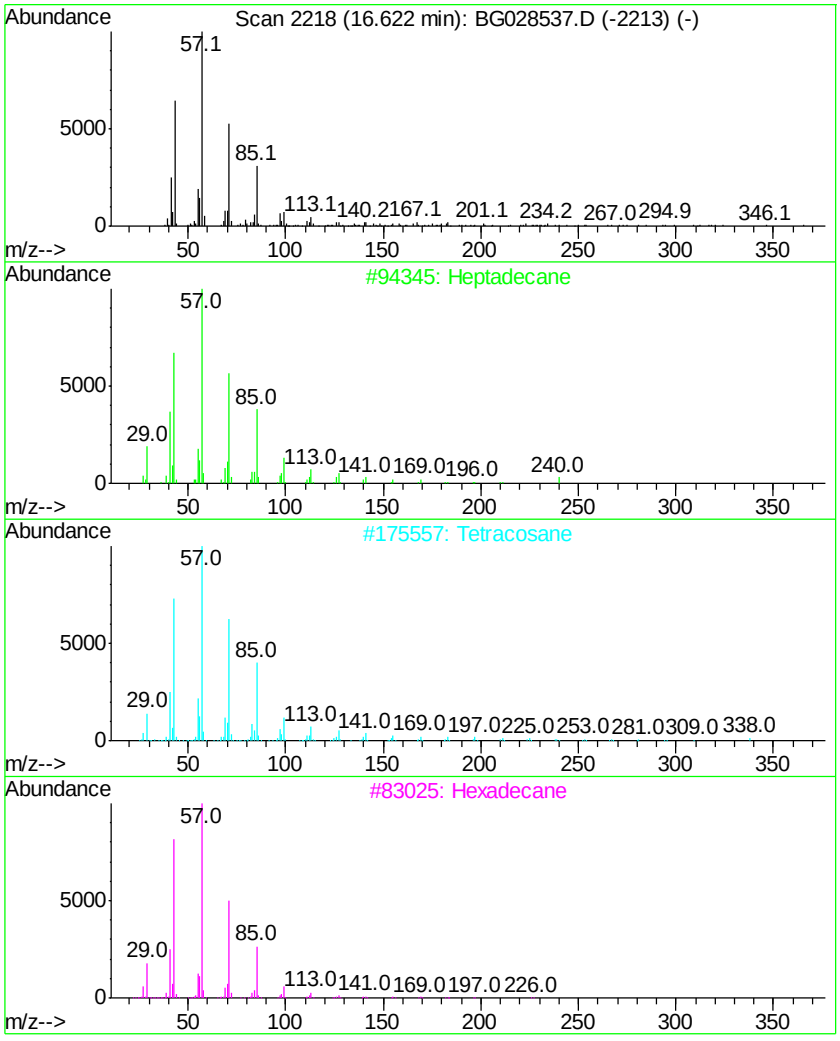
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

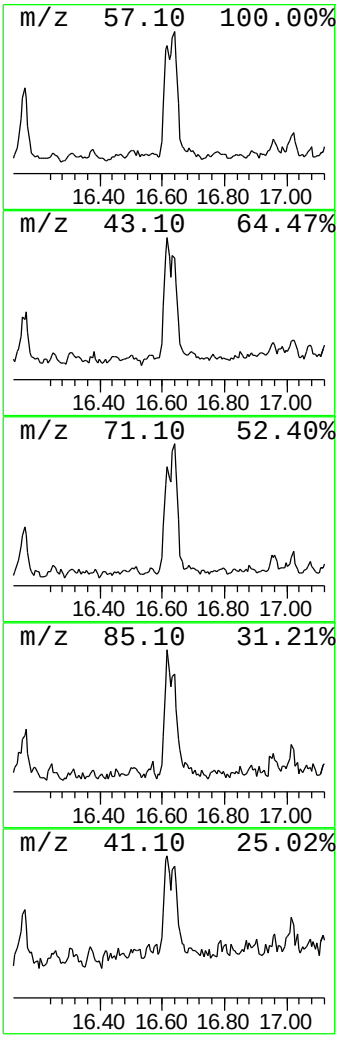
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.62	5.11 ng/ul	205268	Phenanthrene-d10	17.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Tetracosane	338	C24H50	000646-31-1	90
3	Hexadecane	226	C16H34	000544-76-3	86
4	Tridecane	184	C13H28	000629-50-5	86
5	Eicosane	282	C20H42	000112-95-8	86





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Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

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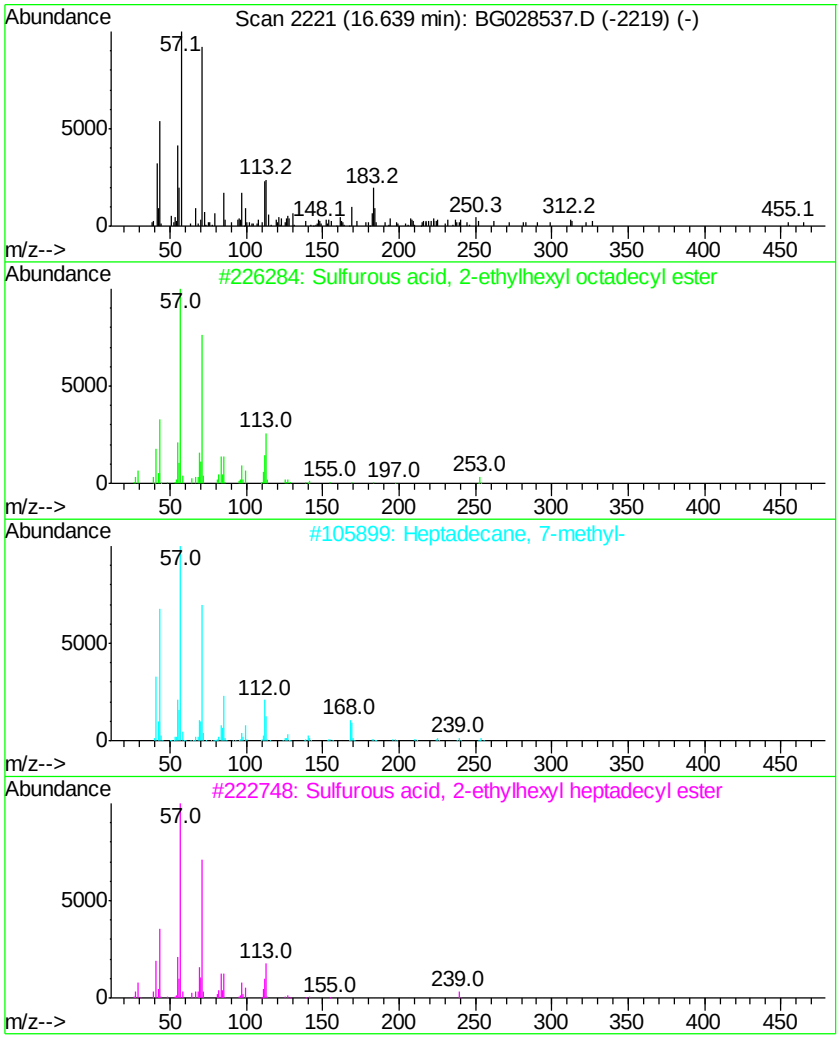
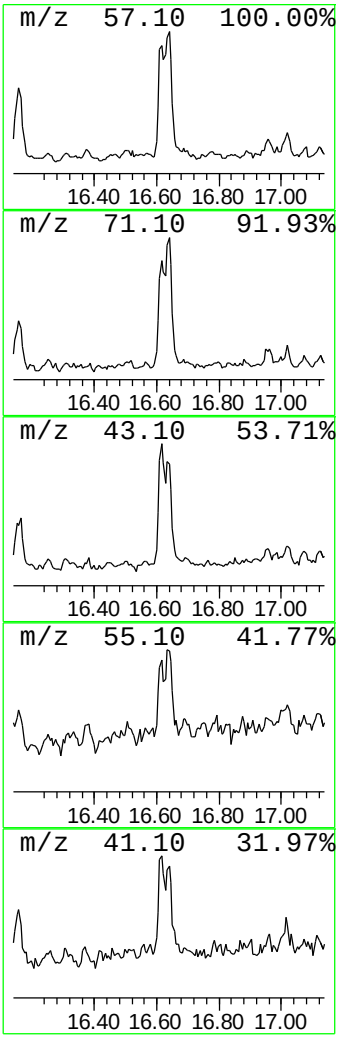
Peak Number 23 Sulfurous acid, 2-ethylhexy... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.64	8.48 ng/ul	340531	Phenanthrene-d10	17.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	50
2	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	50
3	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	50
4	Oxalic acid, 2-ethylhexyl undecy...	356	C21H40O4	1000309-39-4	50
5	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	47





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Sample : I4905-21
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ClientSampleId : B0B23

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Quant Title : SVOA CALIBRATION

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

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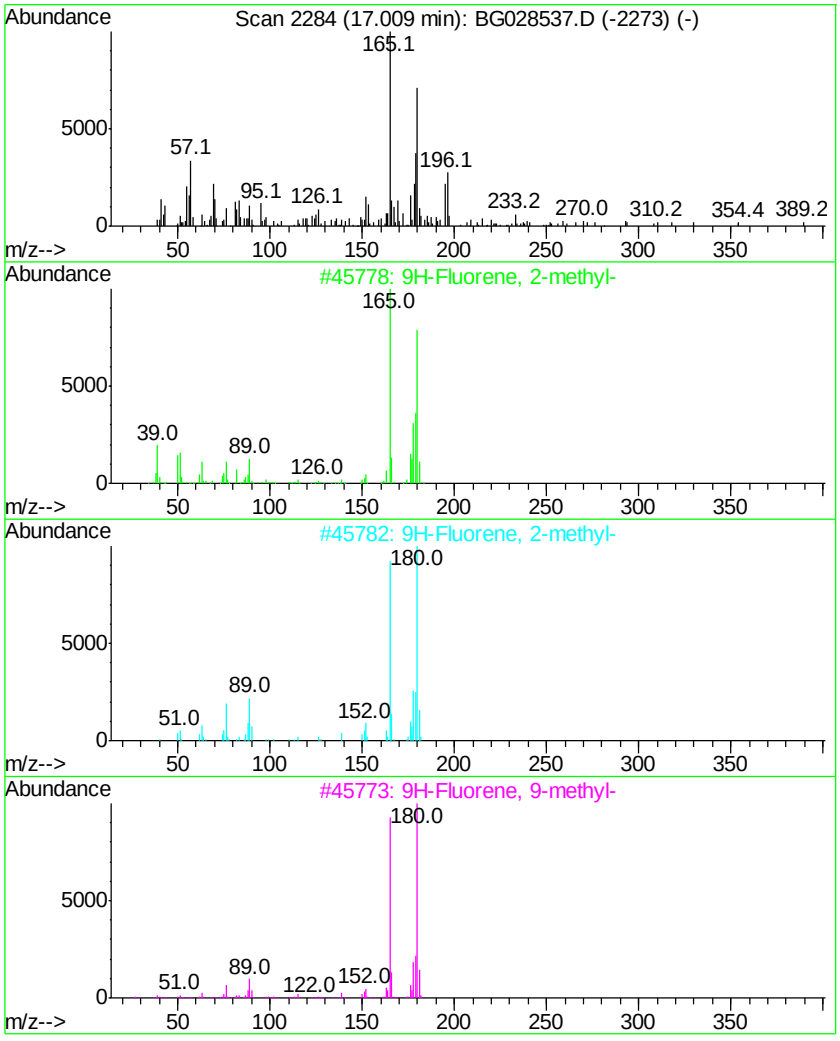
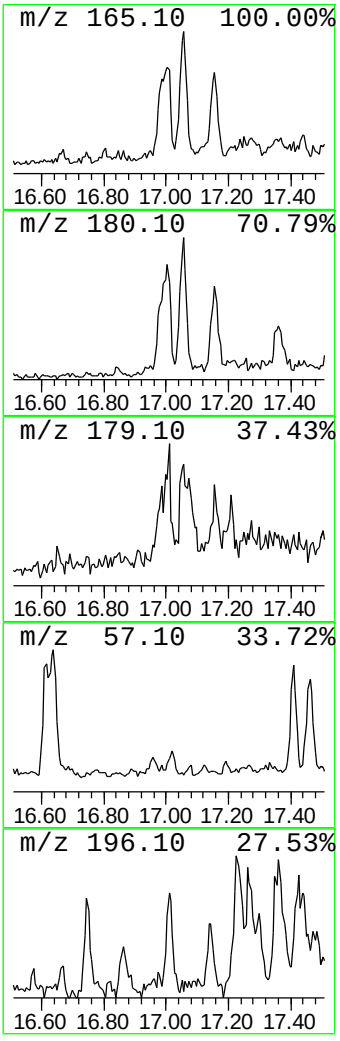
Peak Number 24 9H-Fluorene, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.01	5.05 ng/ul	202873	Phenanthrene-d10	17.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	78
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	60
3	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	60
4	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	60
5	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	53





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Quant Title : SVOA CALIBRATION

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

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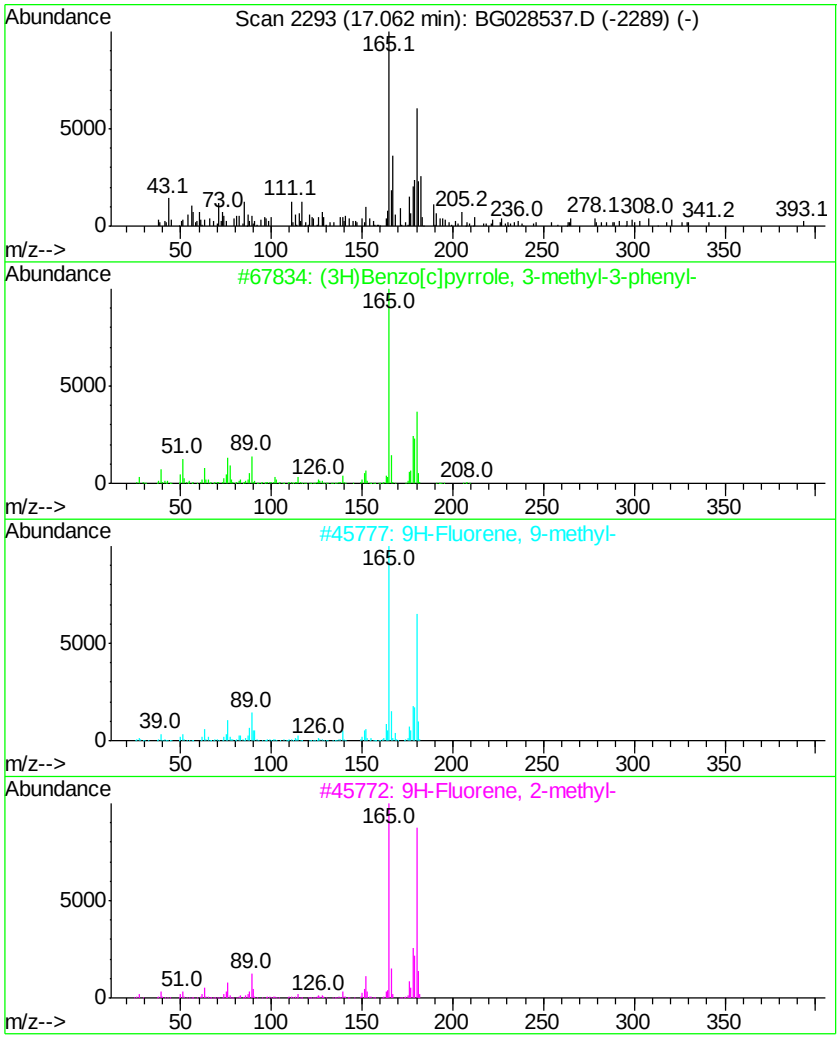
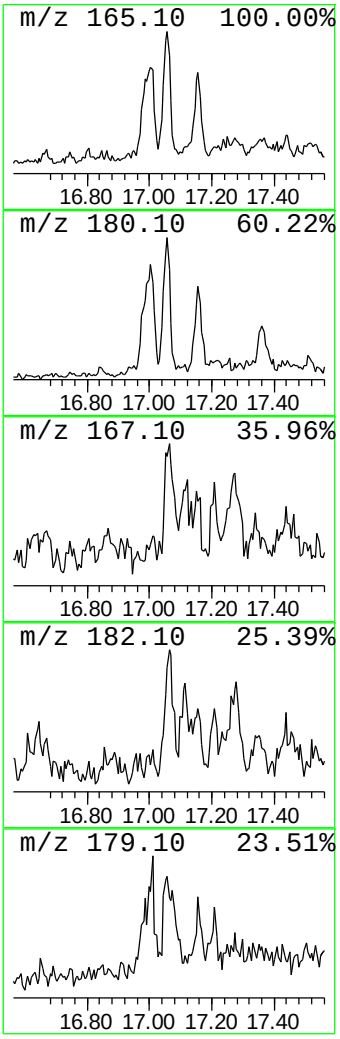
Peak Number 25 (3H)Benzo[c]pyrrole, 3-meth... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.06	2.51 ng/ul	100937	Phenanthrene-d10	17.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3H)Benzo[c]pyrrole, 3-methyl-3-...	208	C14H12N2	059341-20-7	59
2	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	58
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	58
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	58
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	58





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Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

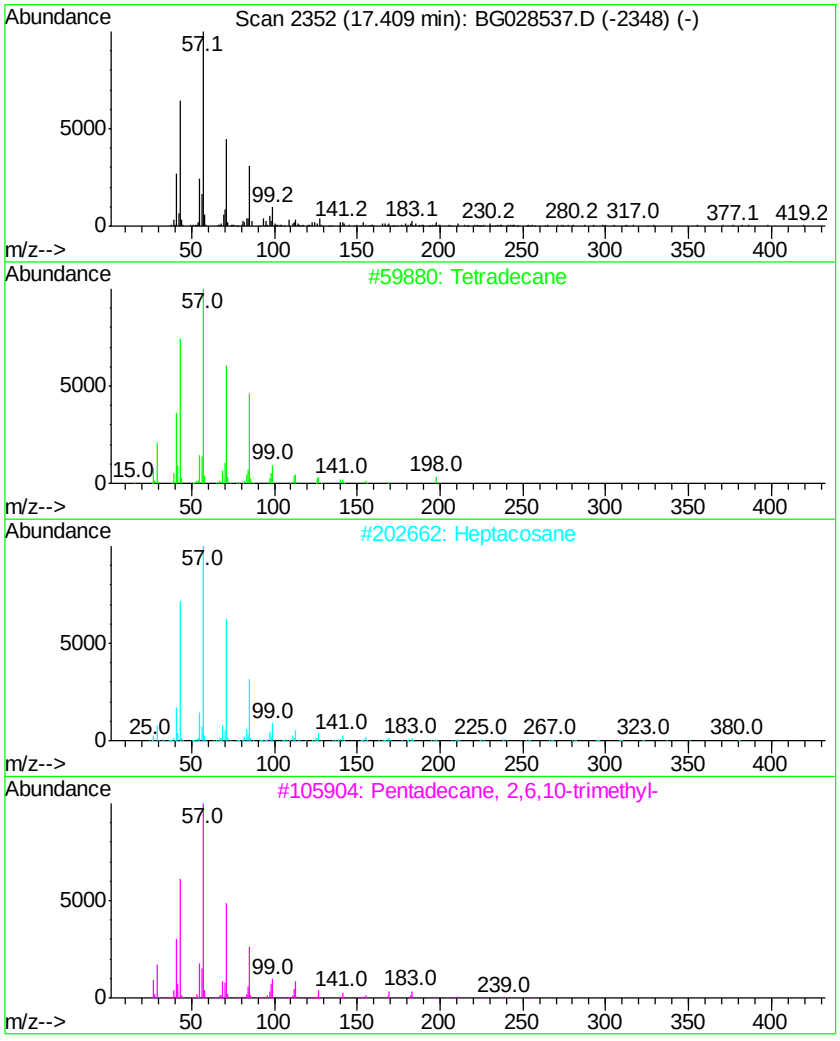
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

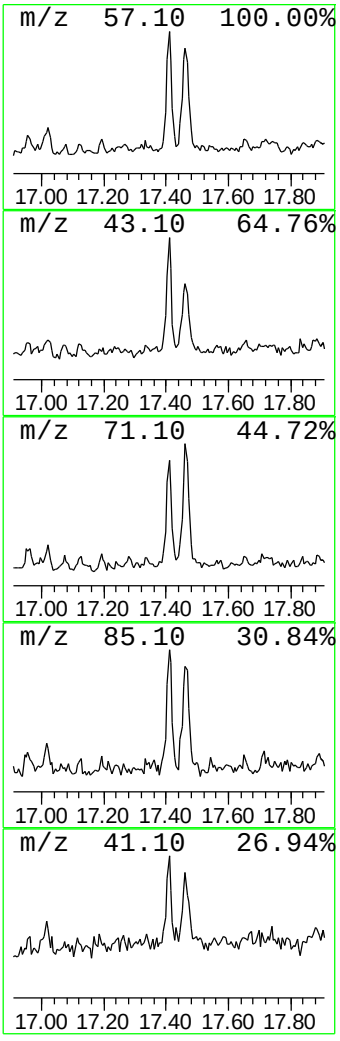
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.41	5.03 ng/ul	202080	Phenanthrene-d10	17.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Heptacosane	380	C27H56	000593-49-7	80
3	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	80
4	Tridecane	184	C13H28	000629-50-5	72
5	Decane	142	C10H22	000124-18-5	72





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Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

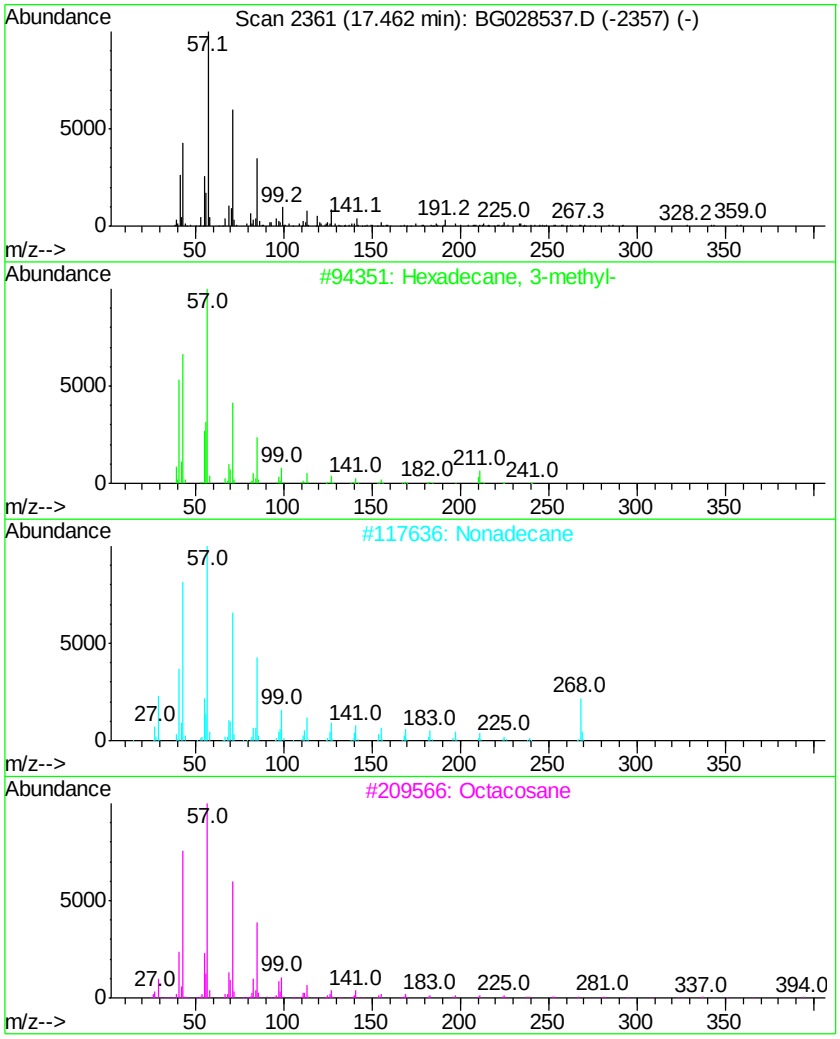
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

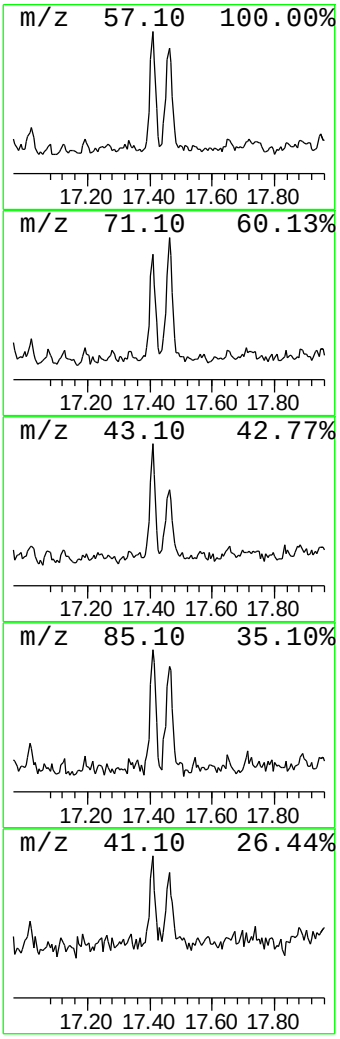
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.46	5.24 ng/ul	210345	Phenanthrene-d10	17.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	93
2	Nonadecane	268	C19H40	000629-92-5	83
3	Octacosane	394	C28H58	000630-02-4	80
4	Tetracosane	338	C24H50	000646-31-1	72
5	Hexadecane	226	C16H34	000544-76-3	72





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Instrument : BNA_G
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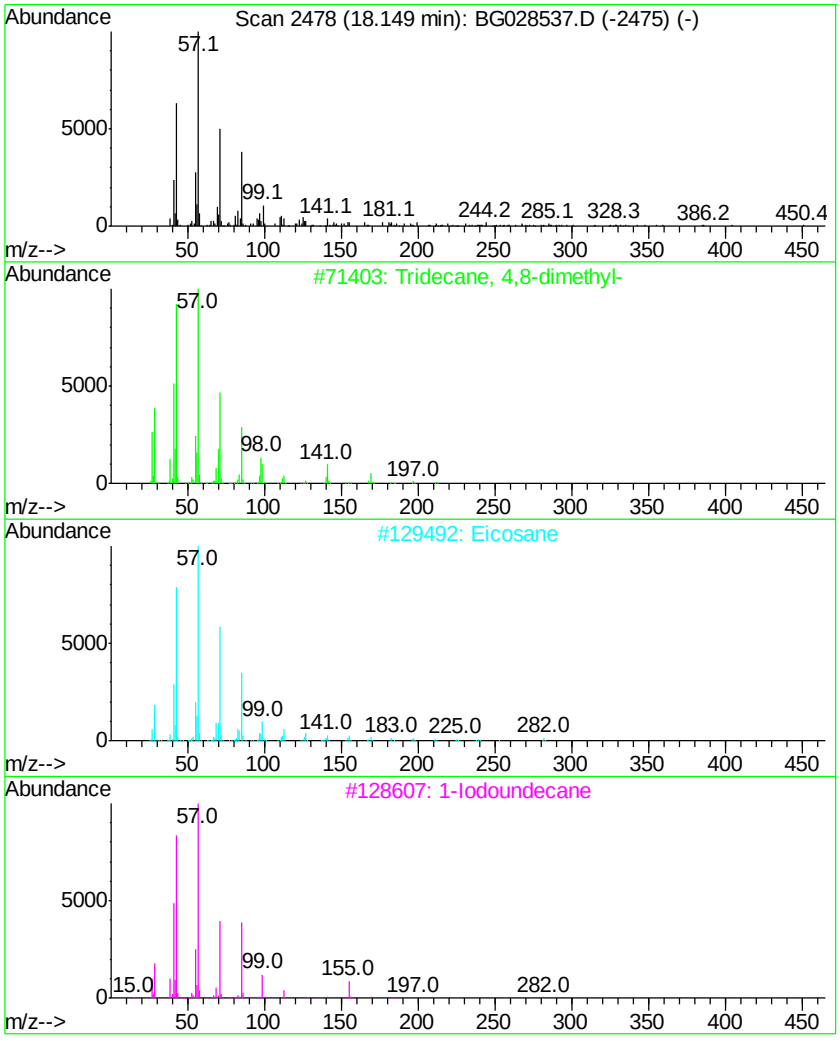
Quant Title : SVOA CALIBRATION

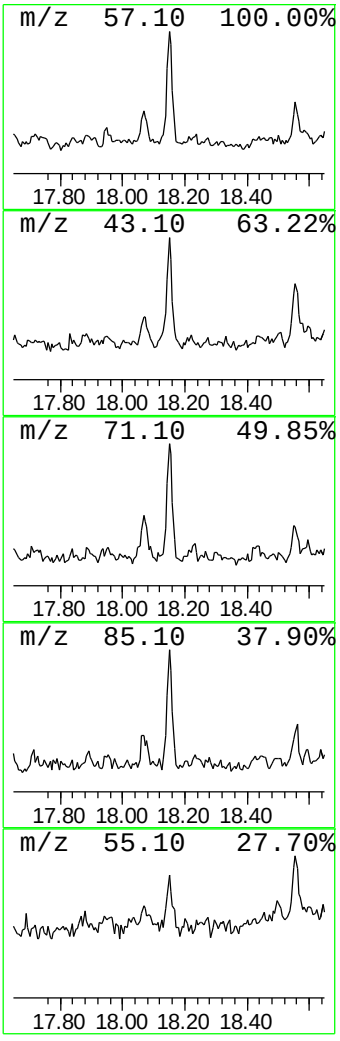
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.15	5.52 ng/ul	221898	Phenanthrene-d10	17.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	80
2	Eicosane	282	C20H42	000112-95-8	80
3	1-Iodoundecane	282	C11H23I	004282-44-4	74
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	74
5	Octacosane	394	C28H58	000630-02-4	74





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ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

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Quant Title : SVOA CALIBRATION

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

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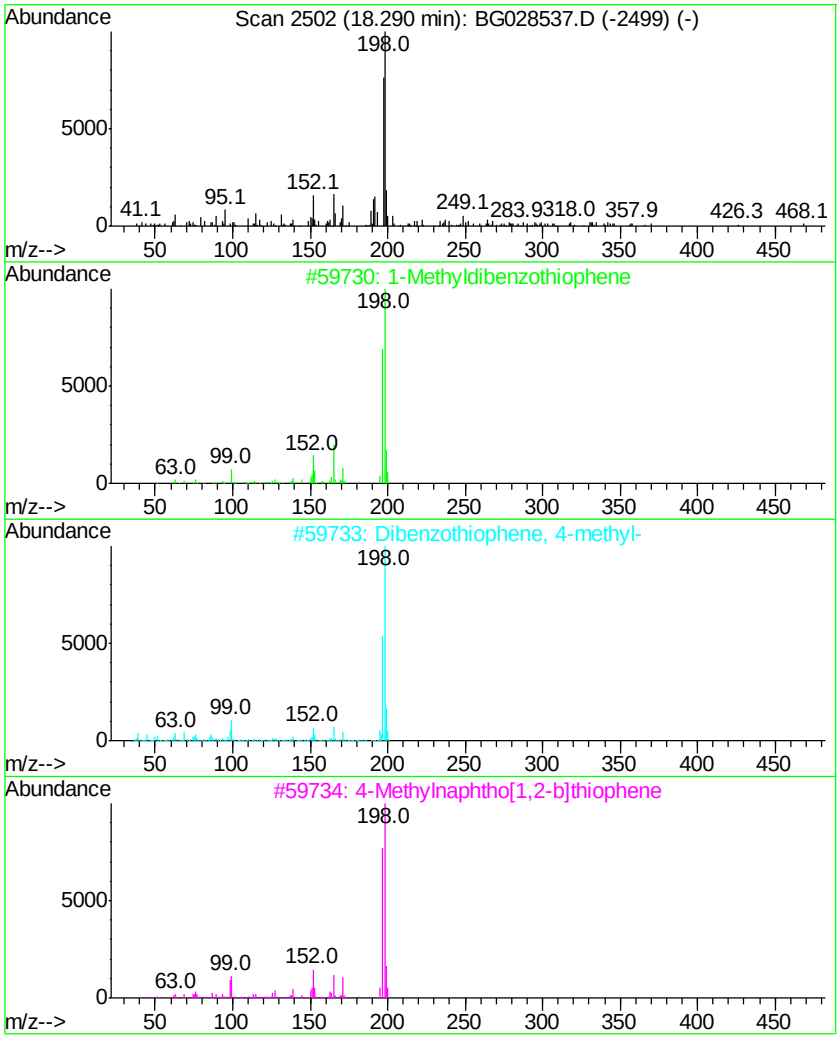
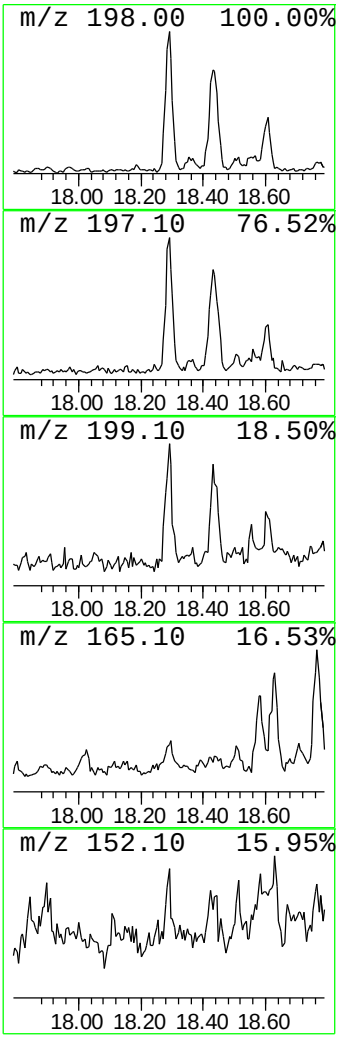
Peak Number 29 1-Methyldibenzothiophene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.29	2.93 ng/ul	117883	Phenanthrene-d10	17.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	81
2	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	81
3	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	72
4	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	64
5	Pyridine, 4-(4-dimethylaminophen...	198	C13H14N2	001137-80-0	64





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ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

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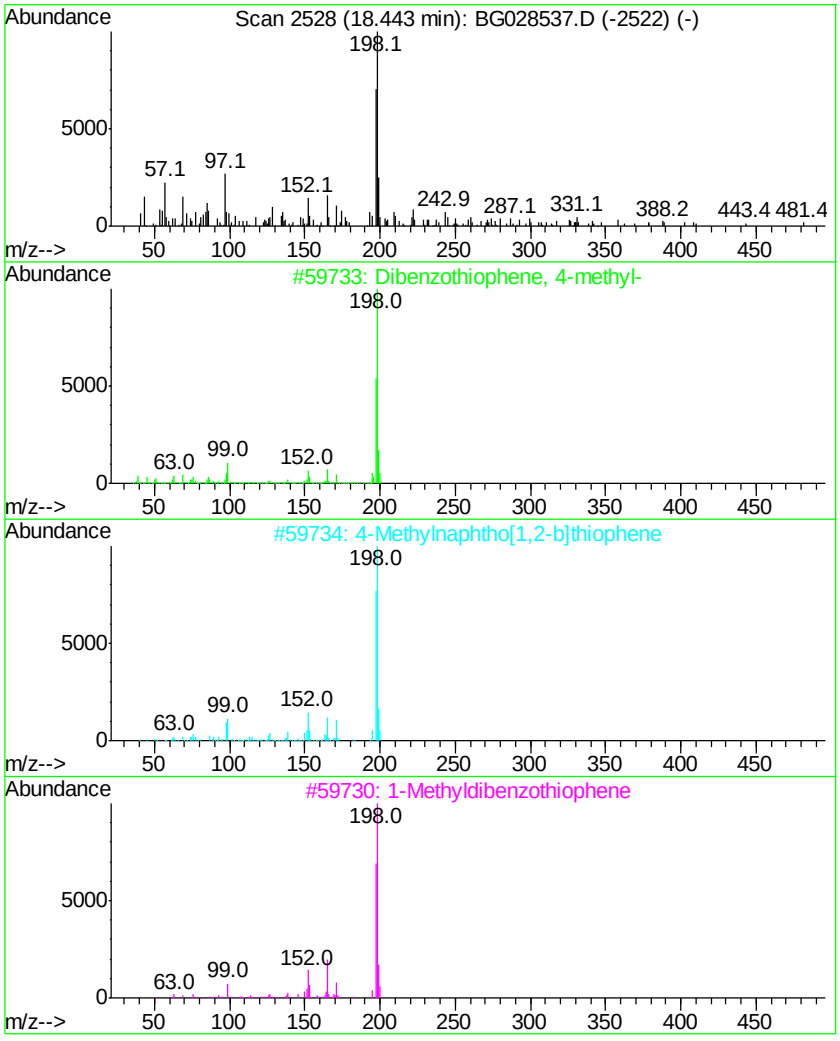
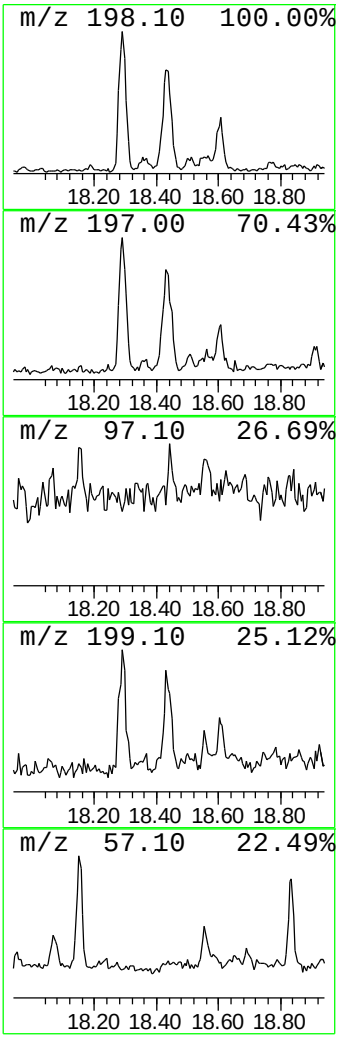
Peak Number 30 Dibenzothiophene, 4-methyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.44	2.75 ng/ul	110639	Phenanthrene-d10	17.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	90
2	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	90
3	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	87
4	Benzene, 1,1'-(1-fluoro-1,2-ethe...	198	C14H11F	000671-19-2	80
5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	72





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Instrument : BNA_G
ClientSampleId : B0B23

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Quant Title : SVOA CALIBRATION

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

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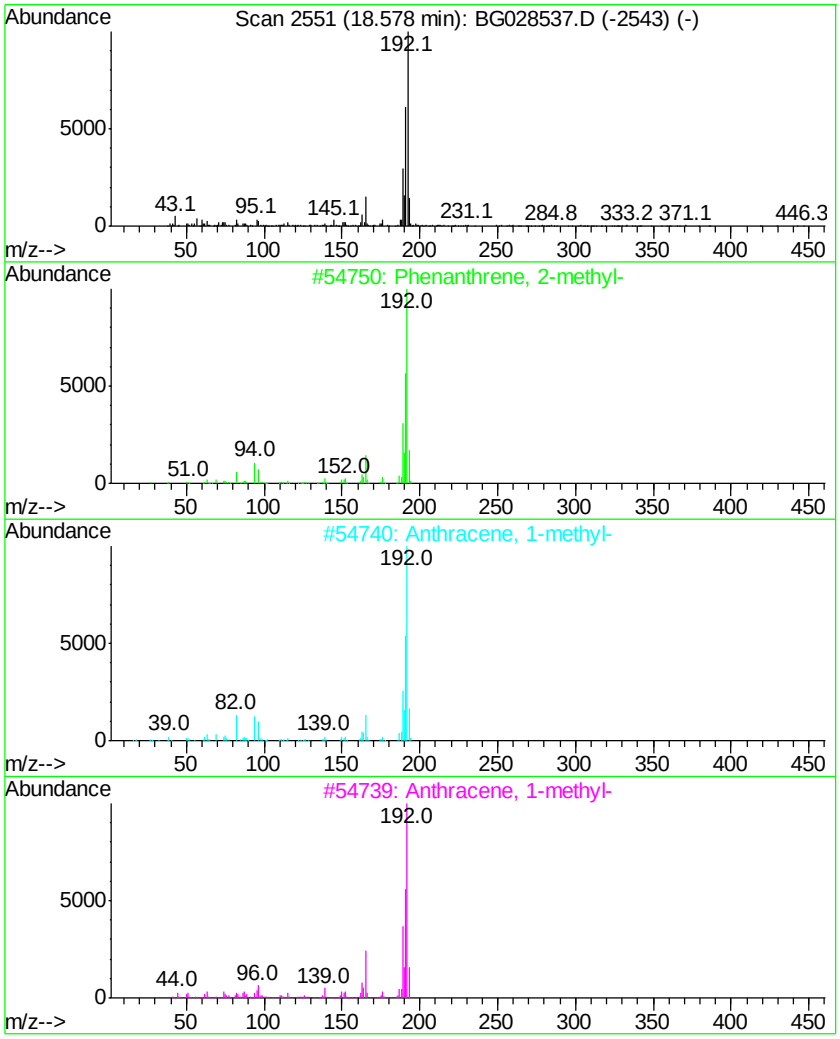
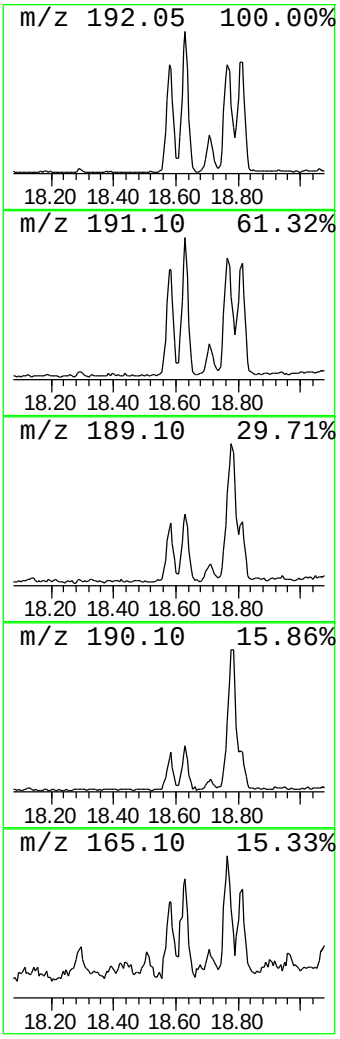
Peak Number 31 Phenanthrene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.58	17.52 ng/ul	703871	Phenanthrene-d10	17.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	89
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	89
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	81
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	81





Data Path : Z:\HPCHEM1\BNA G\DATA\BG082817\
Data File : BG028537.D
Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

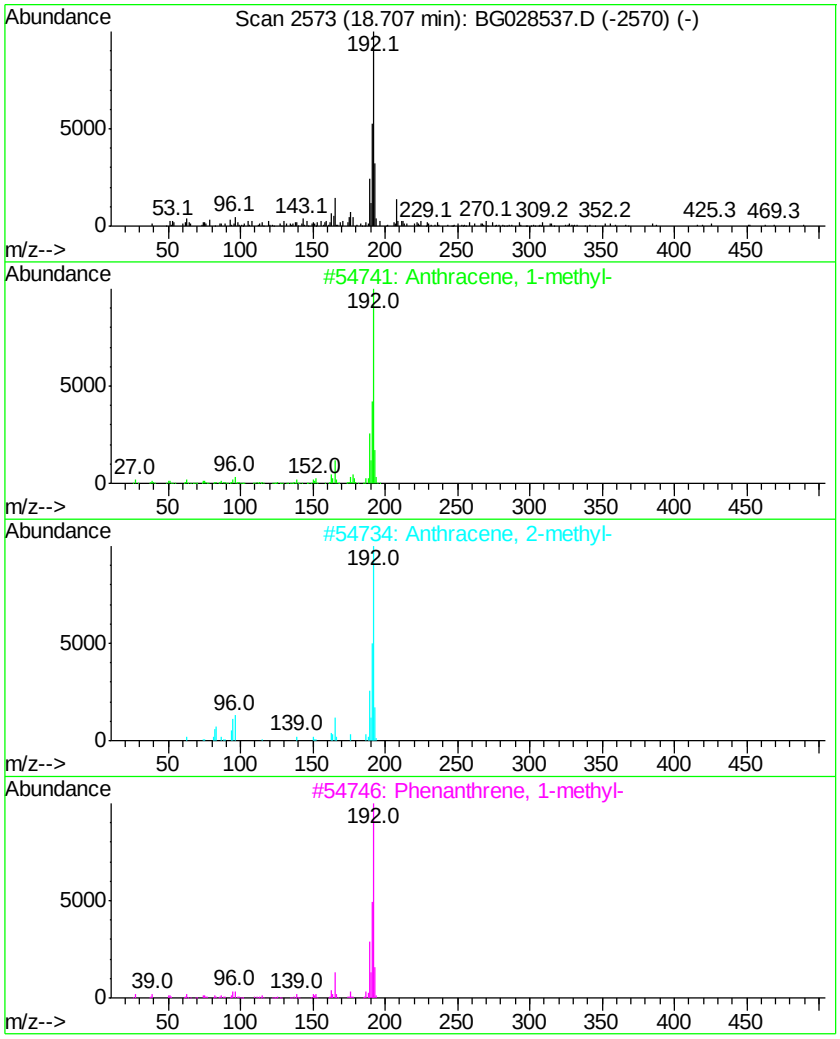
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

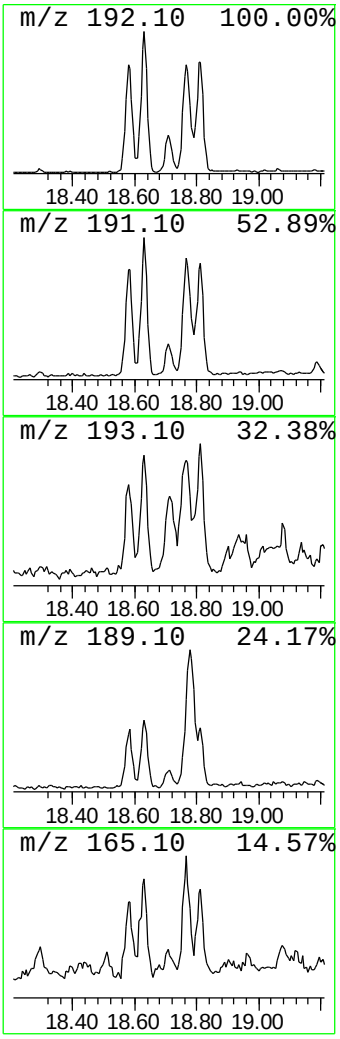
****

Peak Number 33 Anthracene, 1-methyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.71	2.92 ng/ul	117163	Phenanthrene-d10	17.71

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	68
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	68
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	68
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	64
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082817\
Data File : BG028537.D
Acq On : 29 Aug 2017 3:07
Operator : SJ/JU
Sample : I4905-21
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0B23

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,3-dime...	6.36	2.6	ng/ul	46050	1	8.34	351064	20.0
Benzene, 1-ethyl-...	7.42	3.2	ng/ul	56172	1	8.34	351064	20.0
Benzene, 1,2,3-tr...	7.98	4.7	ng/ul	81675	1	8.34	351064	20.0
Benzene, 1-methyl...	8.88	3.8	ng/ul	67073	1	8.34	351064	20.0
Benzene, 1,2-diet...	8.97	4.9	ng/ul	85869	1	8.34	351064	20.0
p-Cymene	9.44	7.2	ng/ul	126609	1	8.34	351064	20.0
1H-Indene, 2,3-di...	10.55	3.2	ng/ul	83818	2	11.16	523111	20.0
1,3,8-p-Menthatriene	10.84	2.3	ng/ul	59320	2	11.16	523111	20.0
(DEL) Alkane: Str...	11.09	4.8	ng/ul	126834	2	11.16	523111	20.0
(DEL) Alkane: Str...	12.52	3.6	ng/ul	95589	2	11.16	523111	20.0
Naphthalene, 1-me...	13.01	4.5	ng/ul	117683	2	11.16	523111	20.0
(DEL) Alkane: Str...	13.74	4.5	ng/ul	160544	3	14.95	714242	20.0
Naphthalene, 1,6-...	14.13	5.8	ng/ul	206473	3	14.95	714242	20.0
Naphthalene, 2,7-...	14.27	3.9	ng/ul	137800	3	14.95	714242	20.0
(DEL) Alkane: Str...	14.81	4.4	ng/ul	156620	3	14.95	714242	20.0
Naphthalene, 1,6,...	15.35	3.0	ng/ul	107271	3	14.95	714242	20.0
Naphthalene, 2,3,...	15.56	2.7	ng/ul	97966	3	14.95	714242	20.0
(DEL) Alkane: Str...	15.75	10.0	ng/ul	355746	3	14.95	714242	20.0
(DEL) Alkane: Str...	16.16	4.5	ng/ul	161818	3	14.95	714242	20.0
(DEL) Alkane: Str...	16.62	5.1	ng/ul	205268	4	17.71	803570	20.0
Sulfurous acid, 2...	16.64	8.5	ng/ul	340531	4	17.71	803570	20.0
9H-Fluorene, 2-me...	17.01	5.0	ng/ul	202873	4	17.71	803570	20.0
(3H)Benzo[c]pyrro...	17.06	2.5	ng/ul	100937	4	17.71	803570	20.0
(DEL) Alkane: Str...	17.41	5.0	ng/ul	202080	4	17.71	803570	20.0
(DEL) Alkane: Str...	17.46	5.2	ng/ul	210345	4	17.71	803570	20.0
(DEL) Alkane: Str...	18.15	5.5	ng/ul	221898	4	17.71	803570	20.0
1-Methyldibenzoth...	18.29	2.9	ng/ul	117883	4	17.71	803570	20.0
Dibenzothiophene,...	18.44	2.8	ng/ul	110639	4	17.71	803570	20.0
Phenanthrene, 2-m...	18.58	17.5	ng/ul	703871	4	17.71	803570	20.0
Anthracene, 1-met...	18.71	2.9	ng/ul	117163	4	17.71	803570	20.0