LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

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

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

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.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	3.404	118	122	133	rVB	120498	157696	0.24%	0.063%
2	6.681	675	679	684	rVV	97974	145494	0.22%	0.058%
3	6.792	694	698	700	rVV	129697	197605	0.30%	0.079%
4	6.822	700	703	709	rVB	173452	242415	0.37%	0.097%
5	6.939	713	723	728	rBV	117496	196855	0.30%	0.079%
6	7.139	751	757	764	rVB	151617	255076	0.39%	0.102%
7	7.245	764	775	781	rBV	415689	654918	0.99%	0.261%
8	7.598	831	835	849	rVB	418785	719410	1.09%	0.287%
9	7.710	849	854	861	rBV2	108912	208577	0.32%	0.083%
10	7.969	889	898	904	rBV	758531	1213536	1.83%	0.484%
11	8.139	920	927	931	rVV3	77322	146004	0.22%	0.058%
12	8.234	937	943	949	rBV2	116850	199756	0.30%	0.080%
13	8.328	954	959	966	rBV2	56360	133363	0.20%	0.053%
14	8.692	1017	1021	1028	rVB3	128209	220721	0.33%	0.088%
15	8.769	1028	1034	1039	rBV2	169174	340359	0.51%	0.136%
16	8.945	1059	1064	1070	rVV6	66217	139999	0.21%	0.056%
17	9.069	1071	1085	1093	rVV5	65221	229384	0.35%	0.092%
18	9.222	1105	1111	1117	rBV2	109783	175178	0.26%	0.070%
19	9.281	1117	1121	1129	rVB2	80298	187700	0.28%	0.075%
20	9.480	1146	1155	1164	rBV5	178607	473037	0.72%	0.189%
21	9.557	1164	1168	1173	rVV3	85840	138816	0.21%	0.055%
22	9.639	1177	1182	1190	rVV3	68052	162809	0.25%	0.065%
23	9.792	1203	1208	1224	rBV9	71810	222710	0.34%	0.089%
24	10.028	1243	1248	1254	rBV	155586	244652	0.37%	0.098%
25	10.392	1304	1310	1315	rVV	623725	1104246	1.67%	0.441%
26	10.445	1315	1319	1324	rVB	235378	392409	0.59%	0.157%
27	10.539	1331	1335	1341	rVB	281867	408738	0.62%	0.163%
28	11.045	1416	1421	1424	rBV4	74697	144950	0.22%	0.058%
29	11.216	1444	1450	1456	rBV4	85165	172449	0.26%	0.069%
30	11.310	1460	1466	1472	rVB9	62904	138079	0.21%	0.055%
31	11.404	1477	1482	1487	rBV	276455	440021	0.67%	0.176%
32	11.798	1543	1549	1558	rBV6	73598	226280	0.34%	0.090%
33	11.951	1572	1575	1581	rVV5	71154	127101	0.19%	0.051%
34	12.039	1583	1590	1592	rVV	104153	220520	0.33%	0.088%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

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

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

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Title : SVOA CALIBRATION

35	12.292	1624	1633	1639	rBV5	77891	198596	0.30%	0.079%
36	12.516	1665	1671	1677	rVB2	70344	139346	0.21%	0.056%
37	12.780	1711	1716	1722	rVV	268642	387139	0.59%	0.154%
38	12.851	1722	1728	1736	rVB8	57333	127454	0.19%	0.051%
39	13.416	1819	1824	1837	rVB5	141808	323126	0.49%	0.129%
40	13.545	1842	1846	1849	rVV2	104622	162507	0.25%	0.065%
41	13.586	1849	1853	1858	rVV	129677	249732	0.38%	0.100%
42	13.645	1859	1863	1865	rVV	88721	148715	0.22%	0.059%
43	13.680	1865	1869	1873	rVV	404003	596646	0.90%	0.238%
44	13.733	1873	1878	1883	rVV2	308019	538553	0.81%	0.215%
45	13.963	1911	1917	1929	rVB	389531	694649	1.05%	0.277%
46	14.274	1964	1970	1976	rVB2	904676	1432681	2.17%	0.572%
47	14.510	2000	2010	2015	rBV3	122922	289986	0.44%	0.116%
48	14.668	2029	2037	2045	rVB4	138329	289995	0.44%	0.116%
49	14.892	2070	2075	2080	rBV	100131	178004	0.27%	0.071%
50	15.062	2097	2104	2107	rBV3	60326	143098	0.22%	0.057%
51	15.268	2134	2139	2144	rVV	520049	724713	1.10%	0.289%
52	15.521	2179	2182	2192	rVB2	129439	223513	0.34%	0.089%
53	15.615	2194	2198	2205	rVB4	71134	178049	0.27%	0.071%
54	16.004	2256	2264	2272	rVB3	308841	669344	1.01%	0.267%
55	16.104	2276	2281	2284	rBV	112634	193934	0.29%	0.077%
56	16.162	2288	2291	2297	rVV2	145703	232438	0.35%	0.093%
57	16.227	2298	2302	2306	rVB2	126120	180528	0.27%	0.072%
58	16.380	2324	2328	2331	rVB3	97799	133473	0.20%	0.053%
59	16.433	2331	2337	2342	rVB5	227605	374082	0.57%	0.149%
60	16.492	2343	2347	2350	rBV	100035	131545	0.20%	0.052%
61	16.774	2391	2395	2399	rVV4	96148	139123	0.21%	0.056%
62	16.821	2399	2403	2413	rVB2	167379	374322	0.57%	0.149%
63	17.027	2432	2438	2441	rBV	1061212	1547048	2.34%	0.617%
64	17.062	2441	2444	2449	rVB	456817	609169	0.92%	0.243%
65	17.121	2449	2454	2458	rBV2	507008	668239	1.01%	0.267%
66	17.204	2464	2468	2476	rBV5	148530	288387	0.44%	0.115%
67	17.286	2478	2482	2492	rVB3	131745	234723	0.35%	0.094%
68	17.868	2578	2581	2584	rBV2	147188	215832	0.33%	0.086%
69	17.945	2588	2594	2602	rBV3	1805427	3685932	5.57%	1.471%
70	18.086	2615	2618	2623	rBV4	224524	337046	0.51%	0.134%
71	18.303	2651	2655	2656	rBV	560906	678795	1.03%	0.271%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

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

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

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Title : SVOA CALIBRATION

72	18.492	2683	2687	2689	rBV	355336	499443	0.75%	0.199%
73	18.680	2707	2719	2723	rBV	28632085	66156968	100.00%	26.399%
74	18.786	2732	2737	2743	rBV2	551736	937746	1.42%	0.374%
75	18.839	2743	2746	2749	rBV2	307563	408422	0.62%	0.163%
76	19.103	2785	2791	2794	rBV	1617999	2640476	3.99%	1.054%
77	19.156	2794	2800	2804	rVV	12111828	18055210	27.29%	7.205%
78	19.227	2808	2812	2822	rVB5	661902	1222329	1.85%	0.488%
79	19.433	2843	2847	2849	rBV2	888276	1191318	1.80%	0.475%
80	19.462	2850	2852	2860	rVB	910611	1232770	1.86%	0.492%
81	19.809	2908	2911	2915	rBV4	309796	444052	0.67%	0.177%
82	19.856	2917	2919	2926	rVB2	624796	1111801	1.68%	0.444%
83	19.939	2929	2933	2936	rBV2	864836	1302154	1.97%	0.520%
84	19.968	2936	2938	2941	rVB	945207	871550	1.32%	0.348%
85	20.092	2954	2959	2963	rBV2	2760908	3401382	5.14%	1.357%
86	20.274	2987	2990	2994	rBV	810737	945199	1.43%	0.377%
87	20.362	3001	3005	3008	rBV	892389	1000476	1.51%	0.399%
88	20.468	3019	3023	3028	rVB	2489832	2858981	4.32%	1.141%
89	20.933	3097	3102	3110	rVB	4907053	6384613	9.65%	2.548%
90	21.233	3150	3153	3157	rVB	1154237	1349638	2.04%	0.539%
91	21.374	3172	3177	3182	rBV	7724950	8880163	13.42%	3.543%
92	21.803	3244	3250	3254	rVB	9654039	11704604	17.69%	4.670%
93	21.874	3259	3262	3267	rVB2	921256	1118815	1.69%	0.446%
94	22.256	3321	3327	3333	rVB	9818152	13902287	21.01%	5.547%
95	22.756	3405	3412	3416	rBV	10115466	15991545	24.17%	6.381%
96	23.315	3499	3507	3512	rBV	8802008	15143276	22.89%	6.043%
97	23.950	3606	3615	3621	rVB	7783447	15667103	23.68%	6.252%
98	24.680	3730	3739	3749	rVB	4905797	12058550	18.23%	4.812%
99	25.532	3876	3884	3893	rVB	3812477	9824827	14.85%	3.920%
100	26.532	4048	4054	4066	rVB	2070251	6201077	9.37%	2.474%

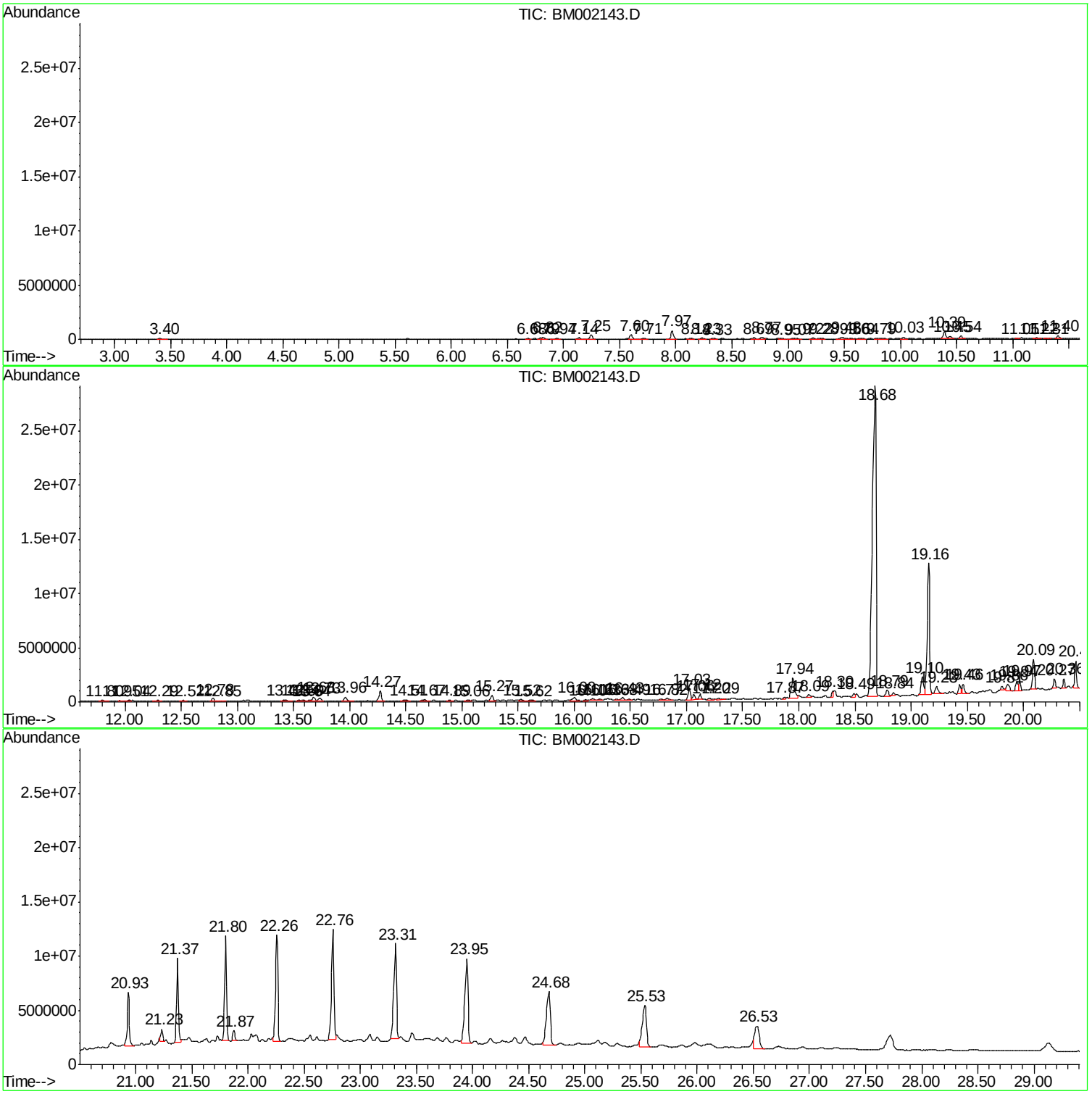
Sum of corrected areas: 250608100

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

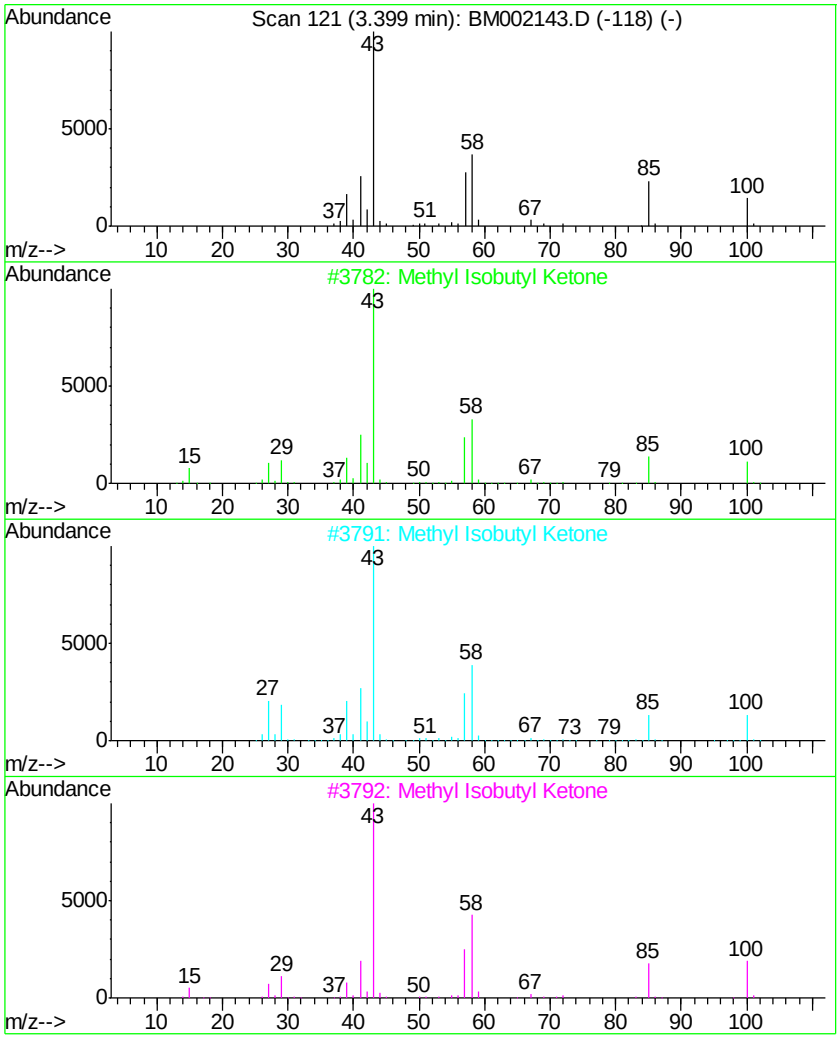
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

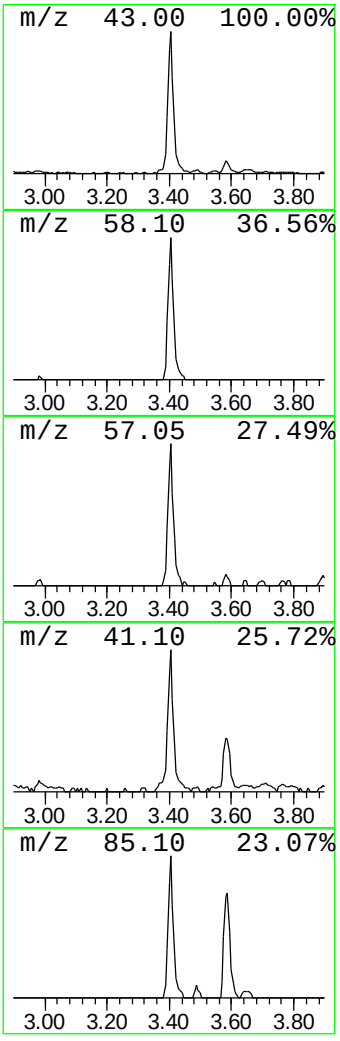
****

Peak Number 1 Methyl Isobutyl Ketone Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.40	4.38 ng/ul	157696	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	90
2	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	87
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	72
4	2-Hexanone	100	C6H12O	000591-78-6	50
5	2,4-Pentanedione	100	C5H8O2	000123-54-6	49





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

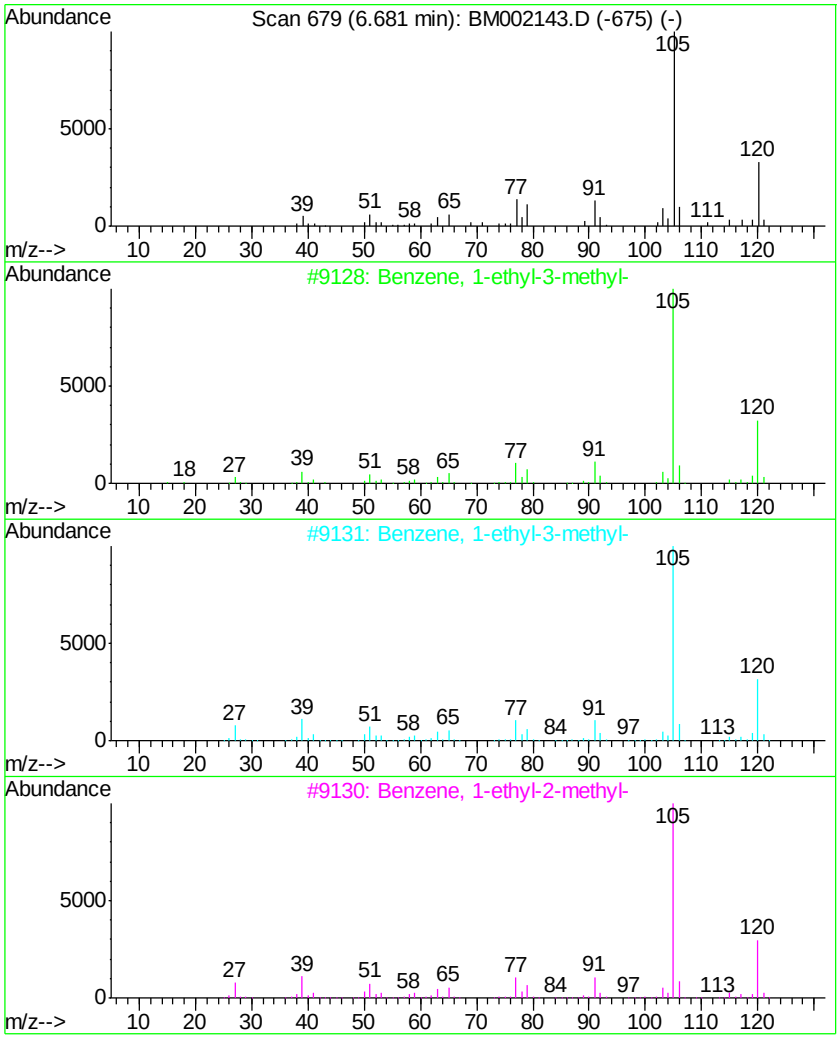
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

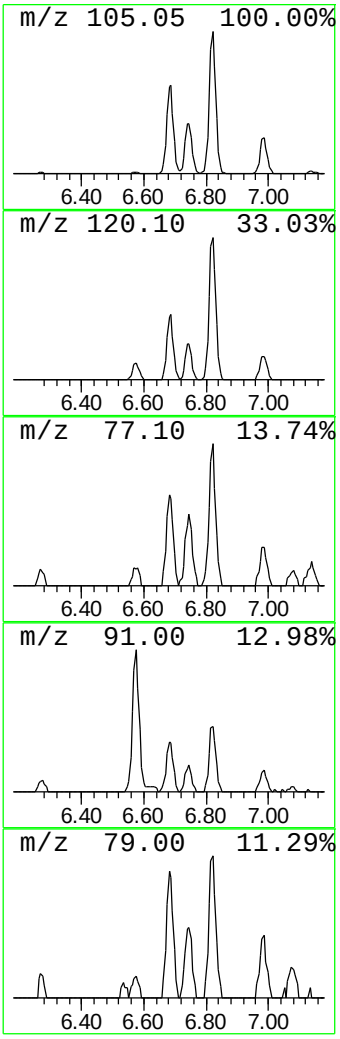
****

Peak Number 2 Benzene, 1-ethyl-3-methyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	4.04 ng/ul	145494	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

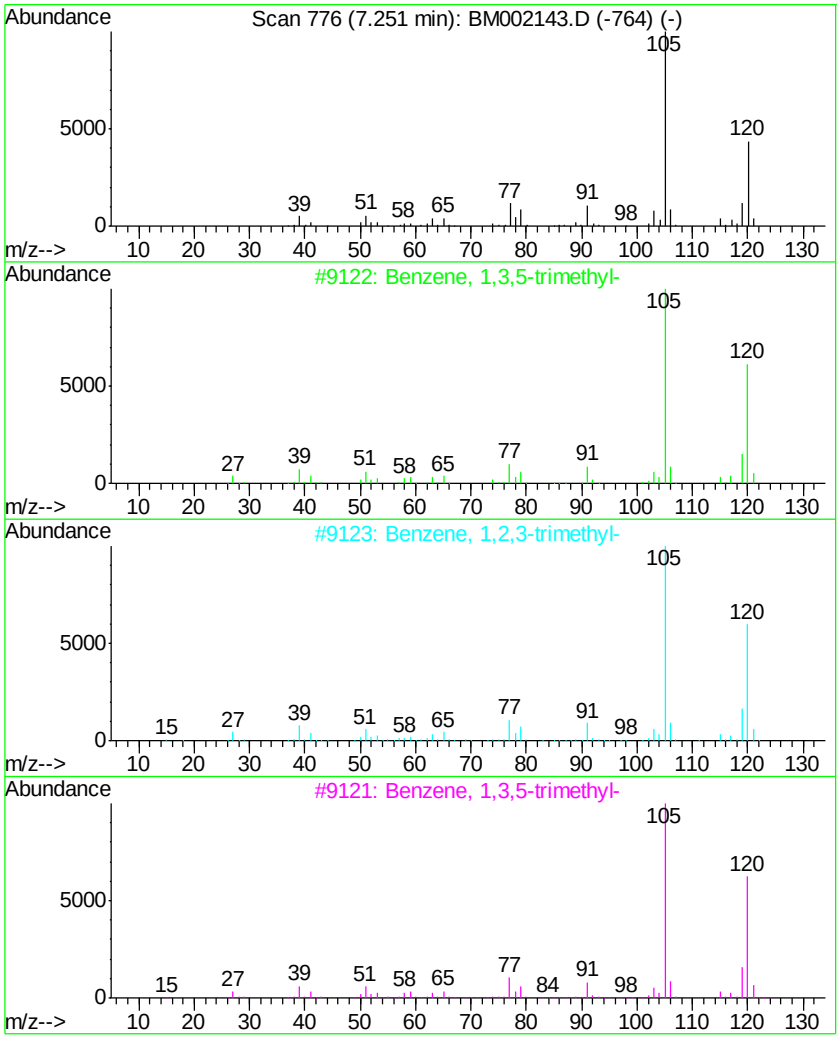
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

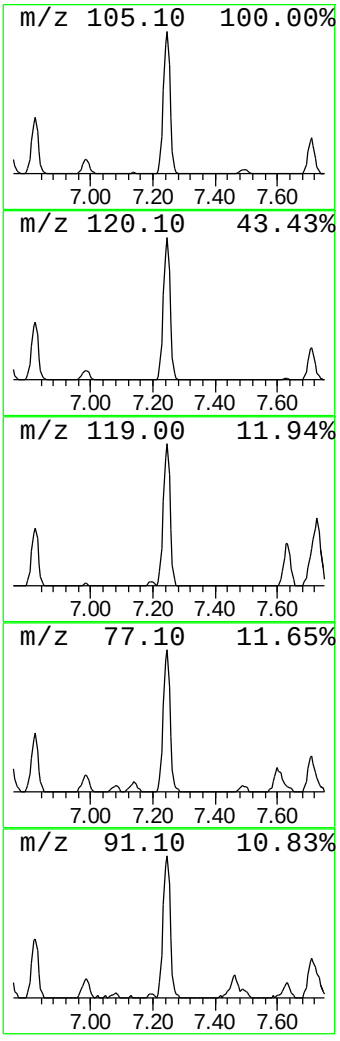
****

Peak Number 3 Benzene, 1,3,5-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	18.21 ng/ul	654918	1,4-Dichlorobenzene-d4	7.60

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





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

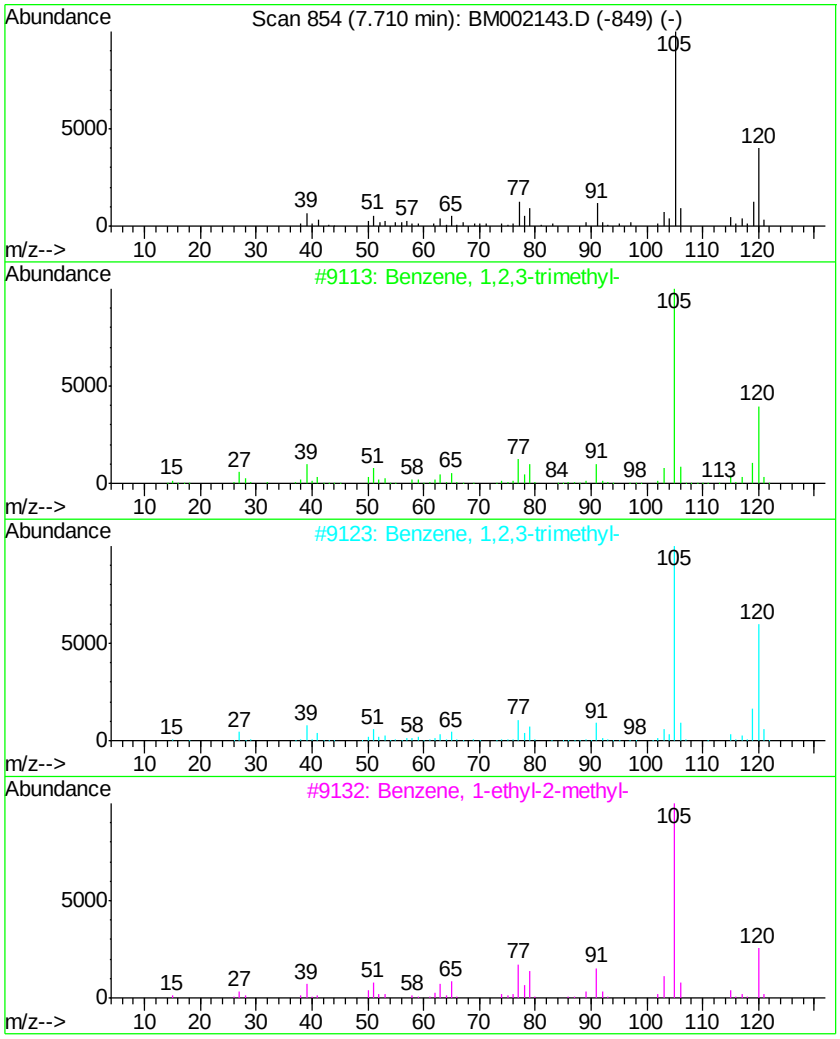
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

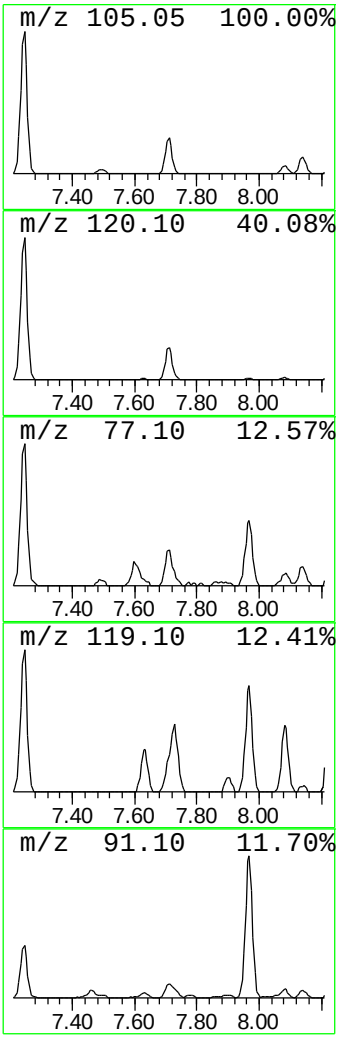
****

Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.71	5.80 ng/ul	208577	1,4-Dichlorobenzene-d4	7.60

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	94
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

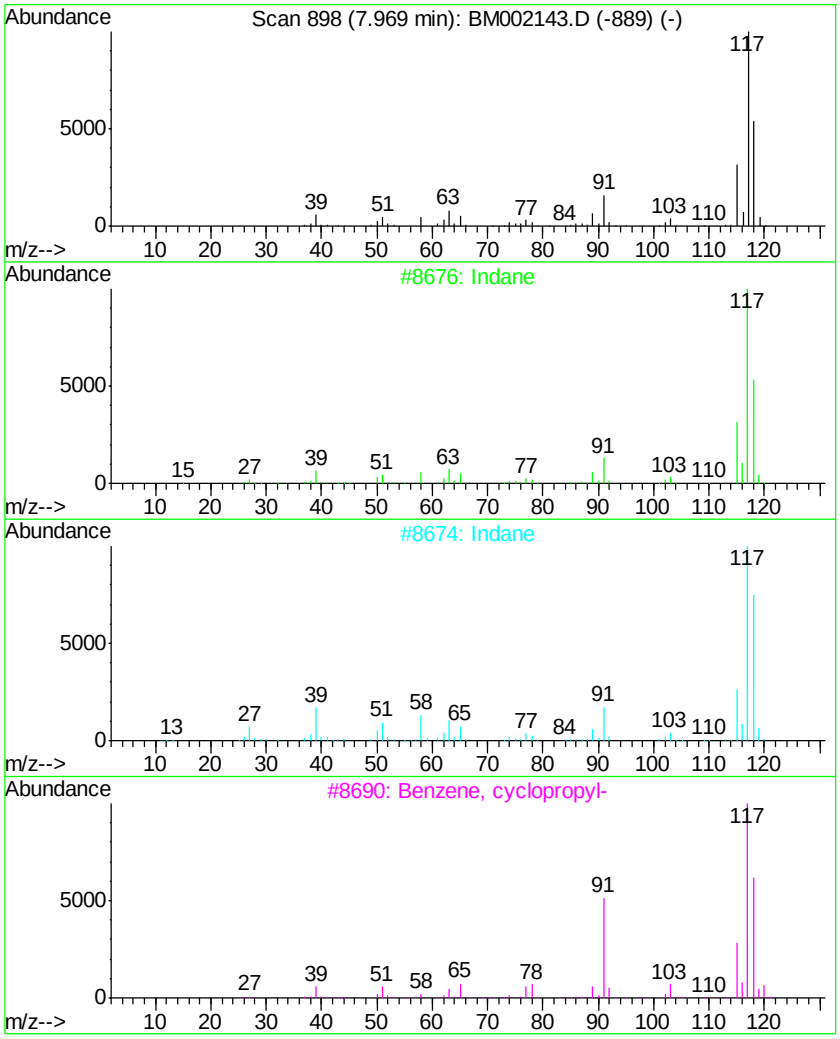
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

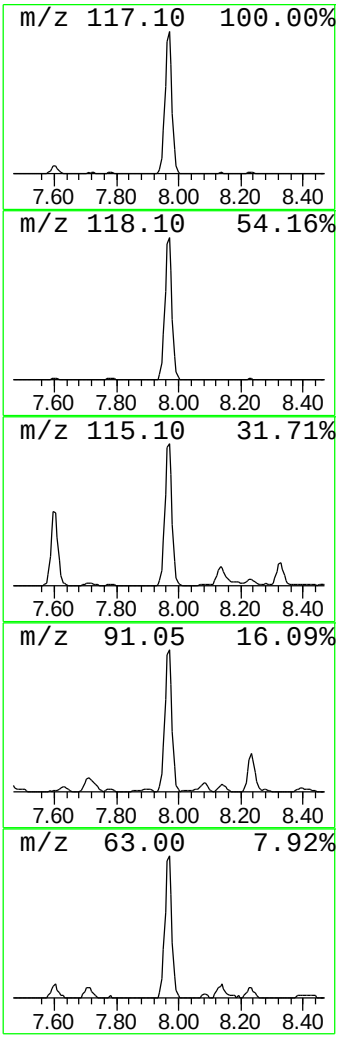
****

Peak Number 5 Indane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.97	33.74 ng/ul	1213540	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
4	Deltacyclene	118	C9H10	007785-10-6	81
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64





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Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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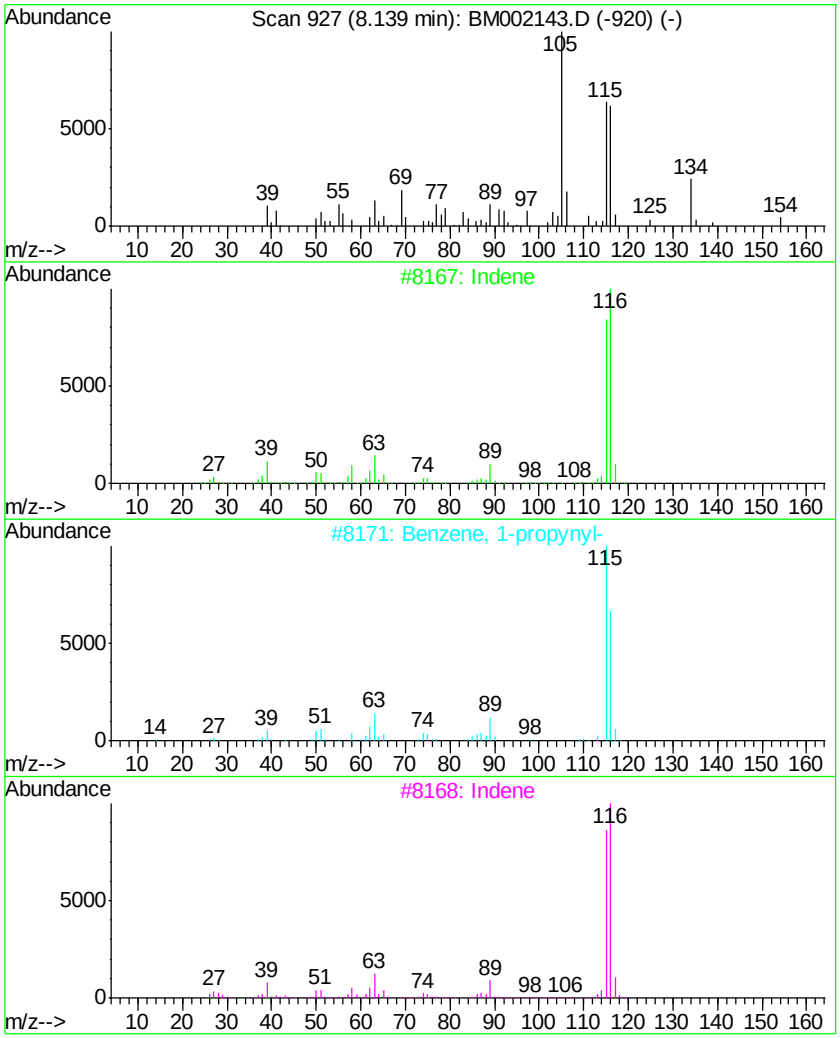
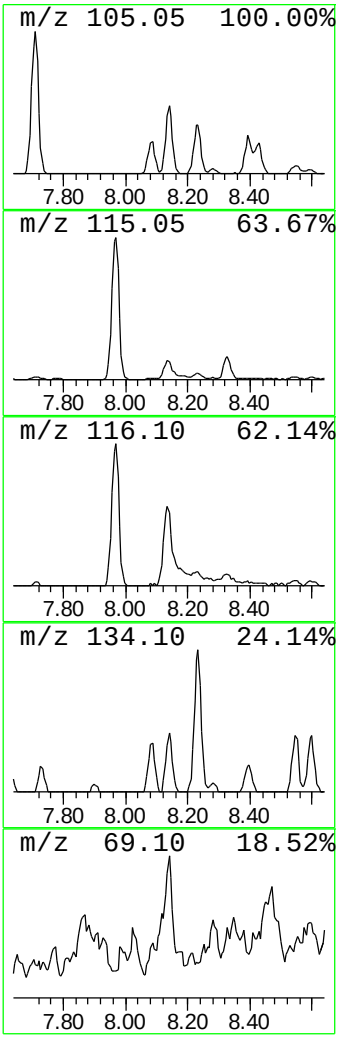
Peak Number 6 Indene Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.14	4.06 ng/ul	146004	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	60
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	60
3	Indene	116	C9H8	000095-13-6	60
4	Indene	116	C9H8	000095-13-6	60
5	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	49





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Misc :
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Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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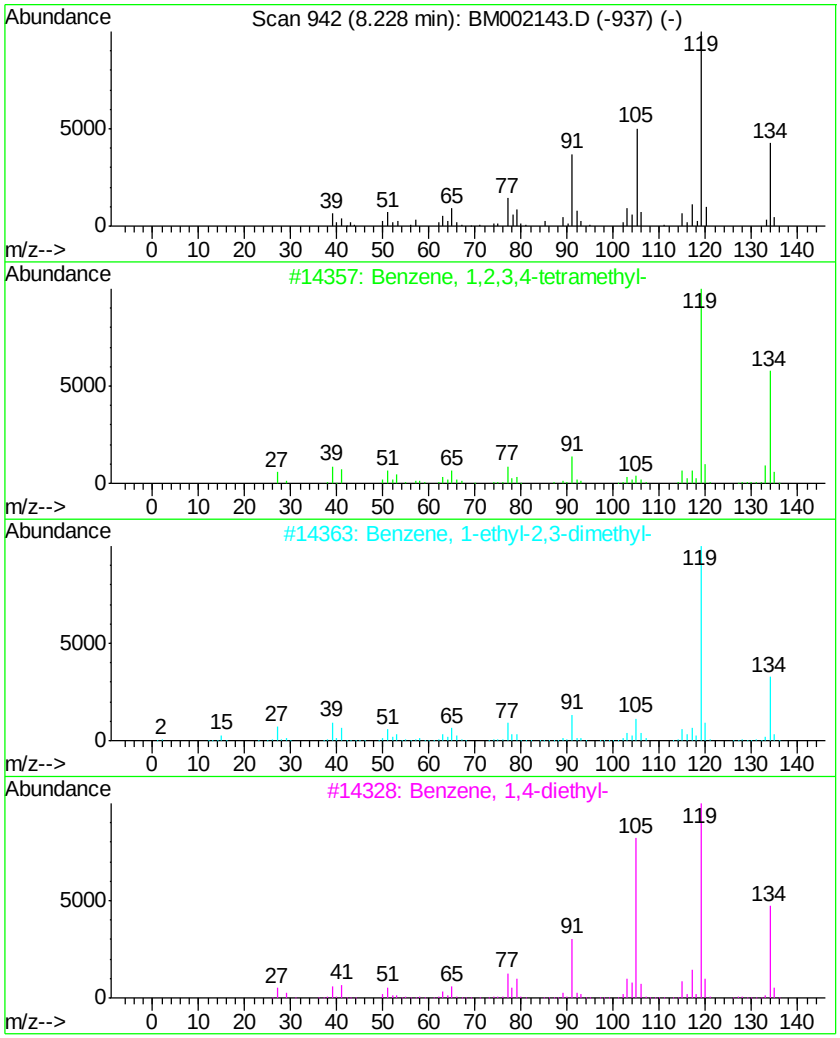
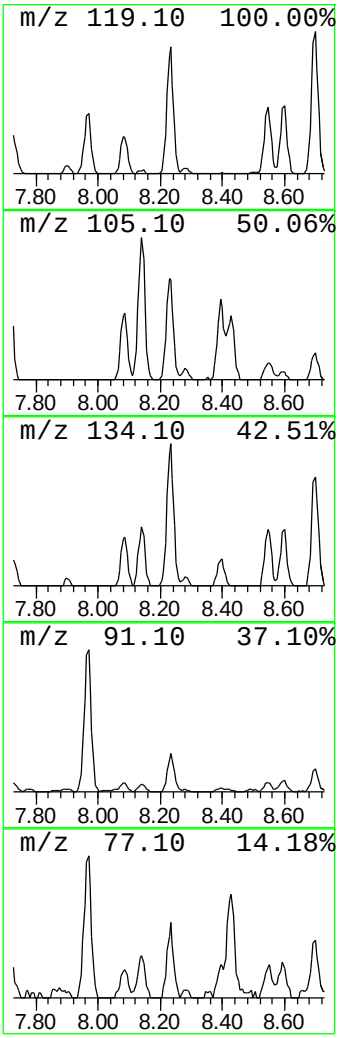
Peak Number 7 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.23	5.55 ng/ul	199756	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
5	1,3,8-p-Menthatriene	134	C10H14	021195-59-5	91





Library Search Compound Report

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Misc :
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Instrument : BNA_M
ClientSampleId : C01S6RE

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Quant Title : SVOA CALIBRATION

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

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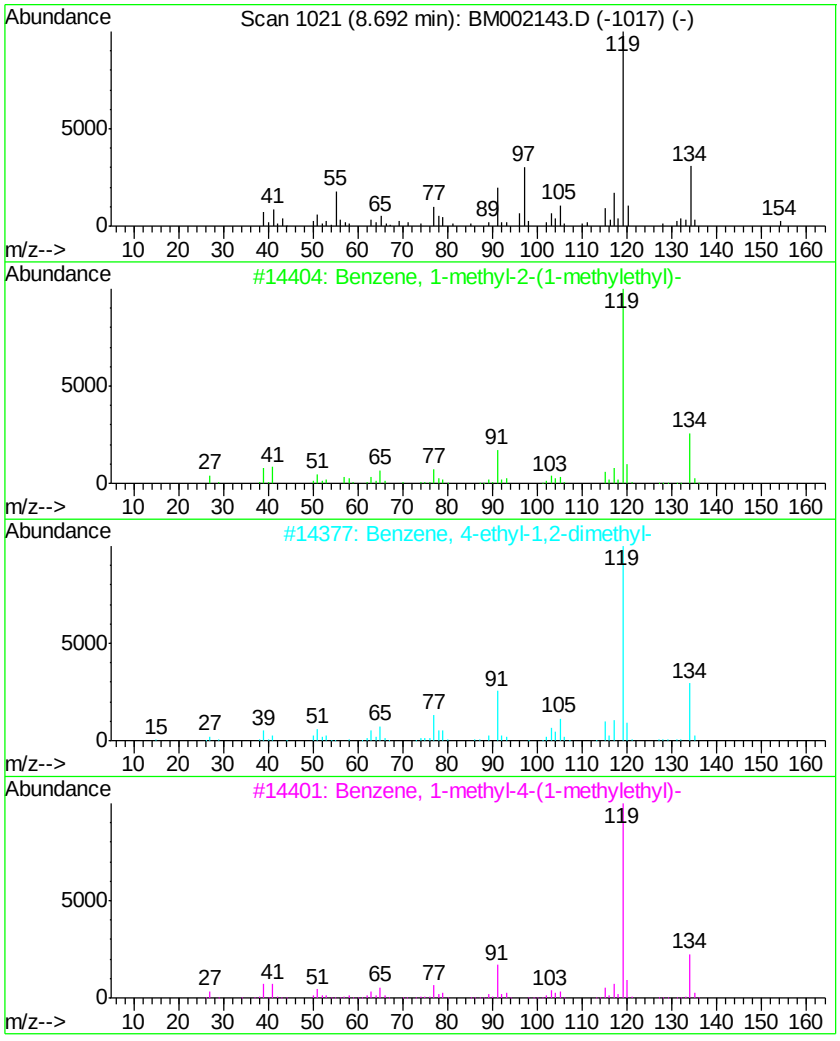
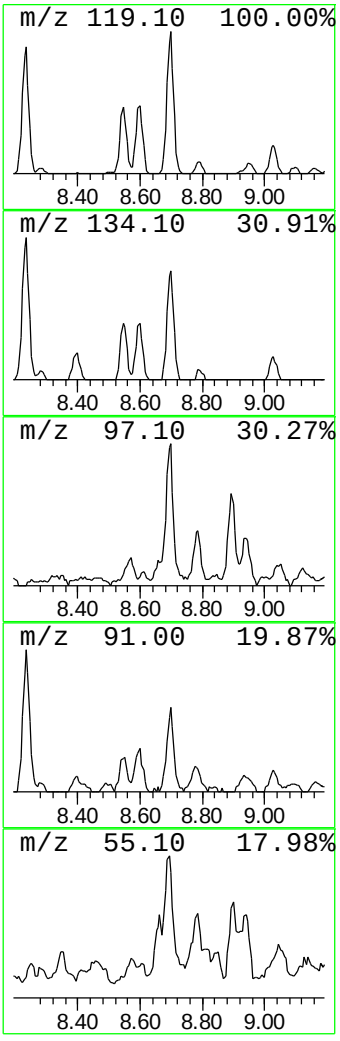
Peak Number 8 Benzene, 1-methyl-2-(1-meth... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.69	6.14 ng/ul	220721	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	93
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	90
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90





Library Search Compound Report

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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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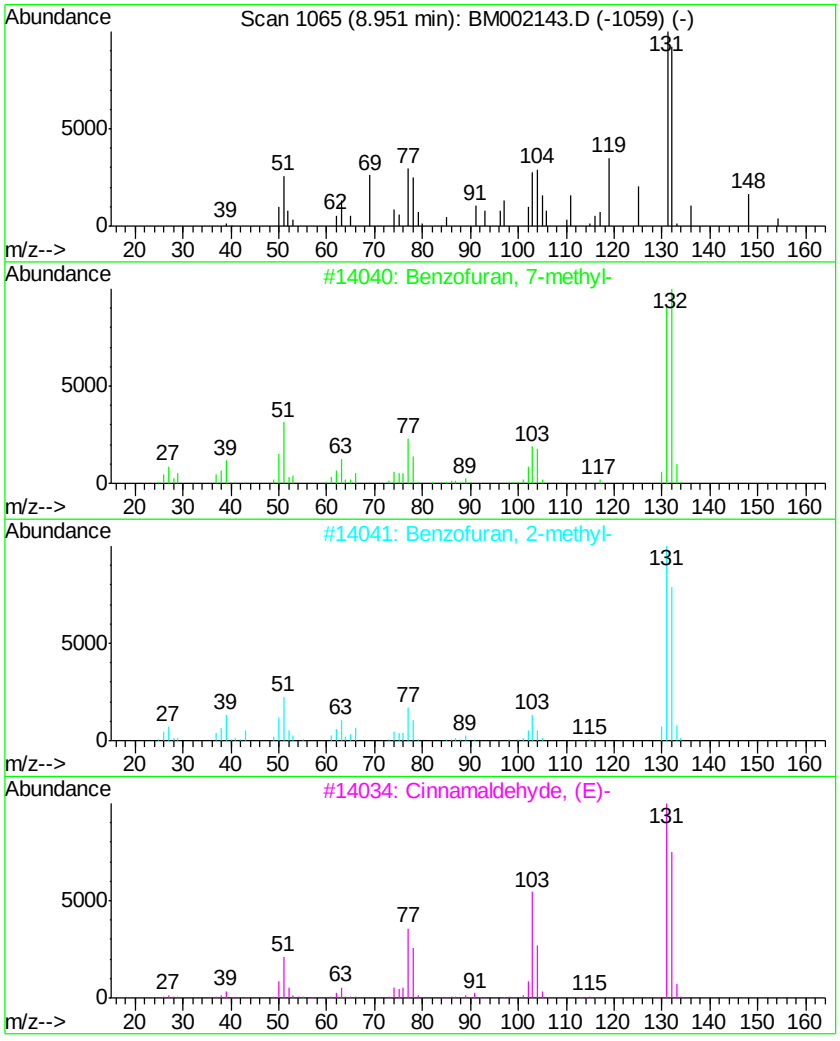
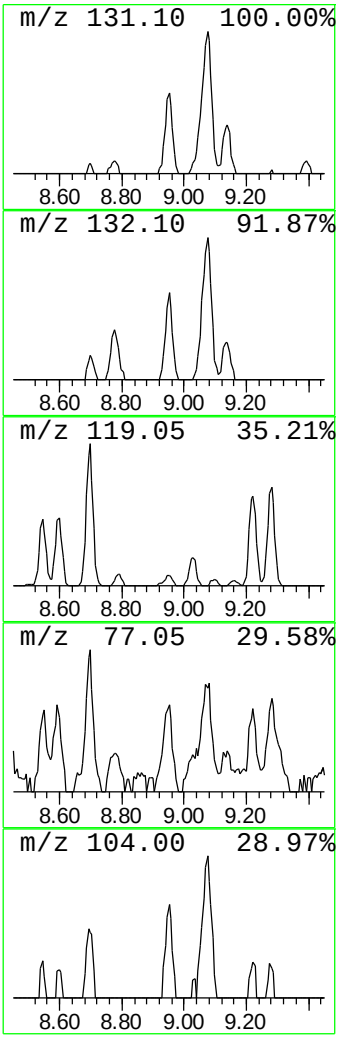
Peak Number 9 Benzofuran, 2-methyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.95	3.89 ng/ul	139999	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	60
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	55
3	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	55
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	46
5	Benzopyrimidine, 3,4-dihydro-	132	C8H8N2	001904-64-9	46





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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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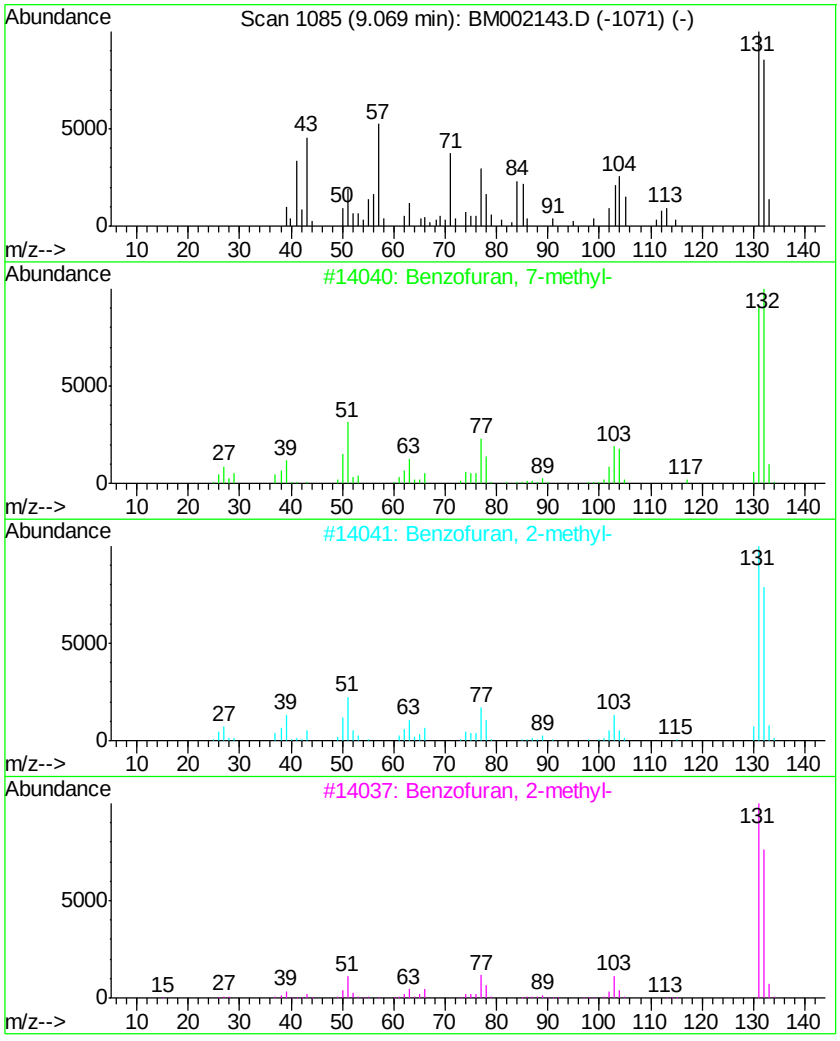
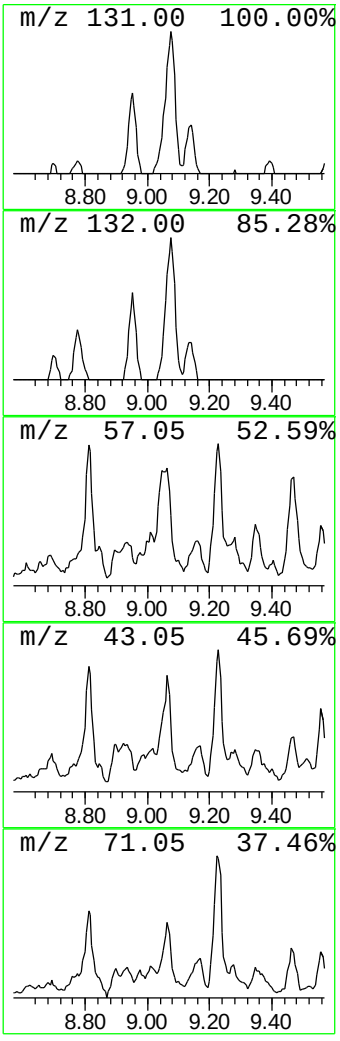
Peak Number 10 4-Aminobenzyl cyanide Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.07	4.15 ng/ul	229384	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	96
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	76
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	76
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	76
5	4-Aminobenzyl cyanide	132	C8H8N2	003544-25-0	62





Library Search Compound Report

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Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

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Quant Title : SVOA CALIBRATION

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

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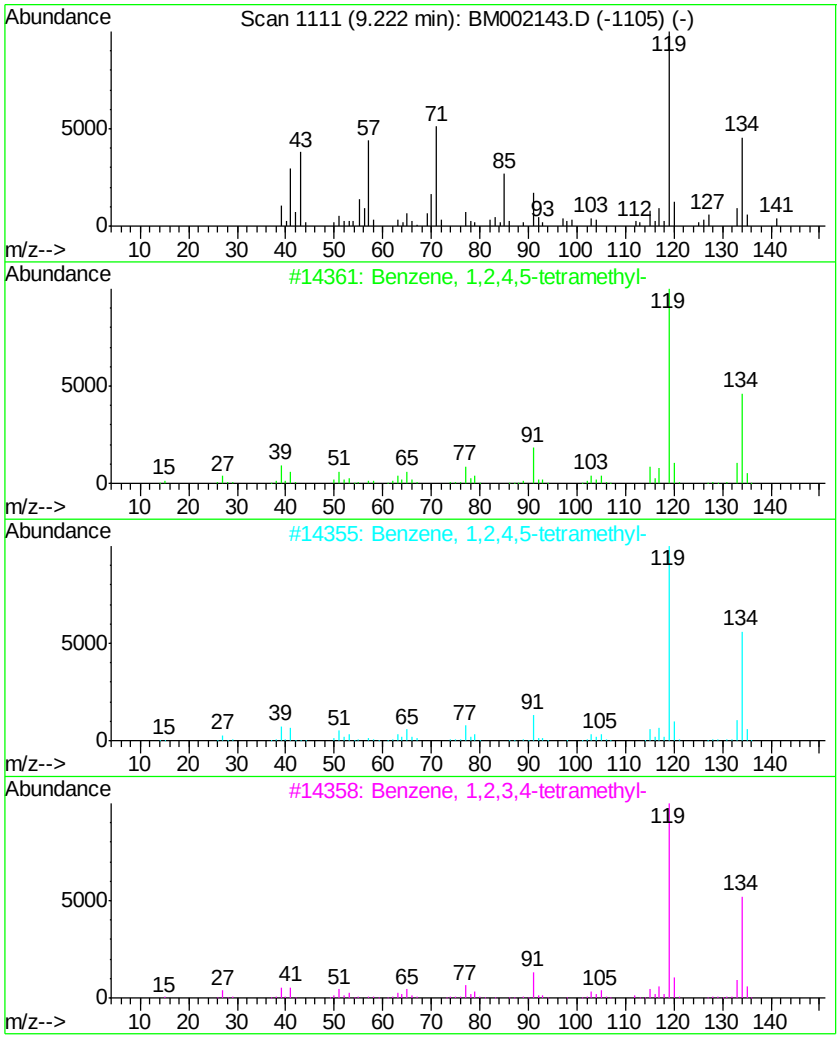
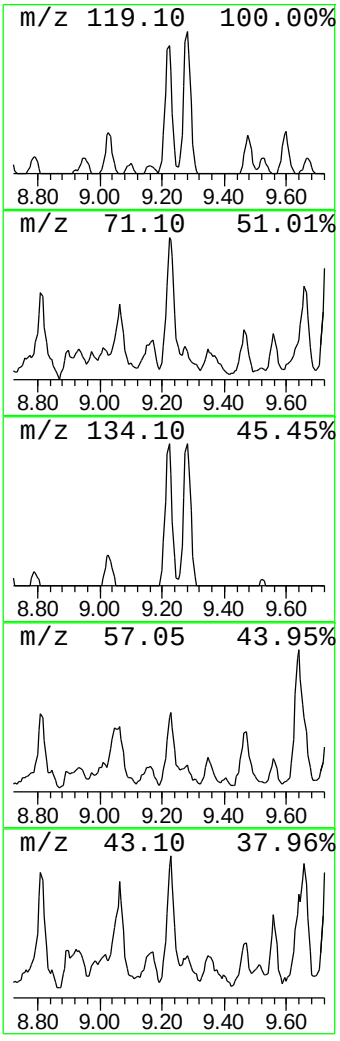
Peak Number 11 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	3.17 ng/ul	175178	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	64
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	64





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Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

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Quant Title : SVOA CALIBRATION

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

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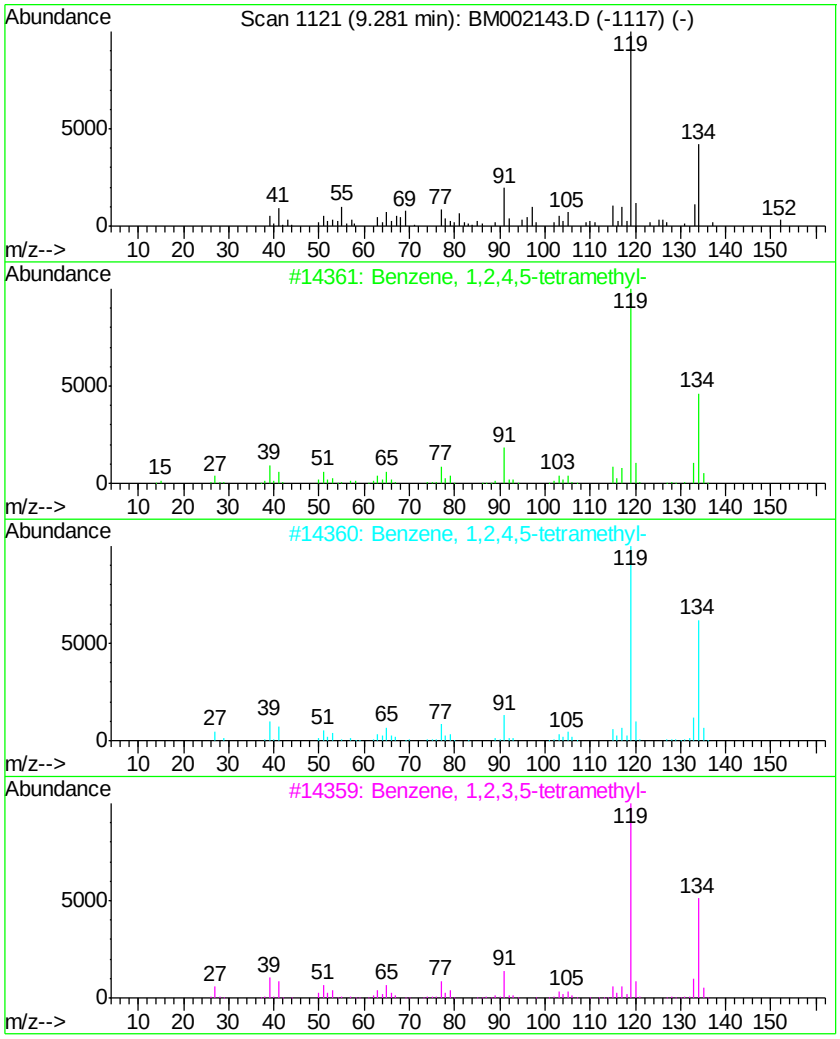
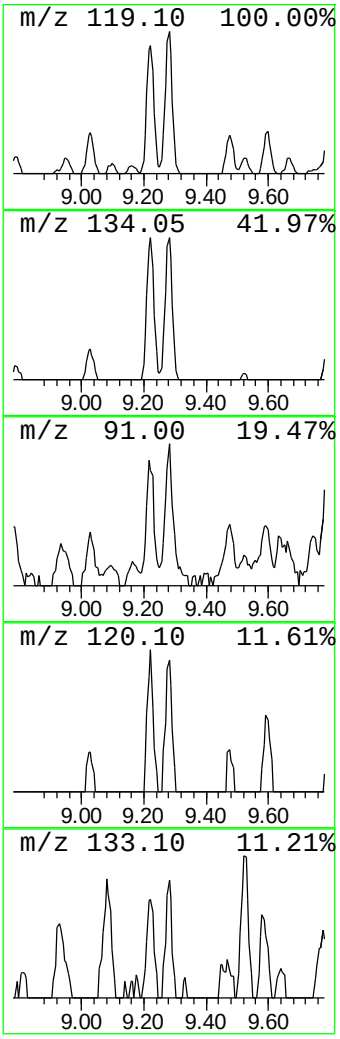
Peak Number 12 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.28	3.40 ng/ul	187700	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90





Library Search Compound Report

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Sample : G3048-01RE
Misc :
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Instrument : BNA_M
ClientSampleId : C01S6RE

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Quant Title : SVOA CALIBRATION

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

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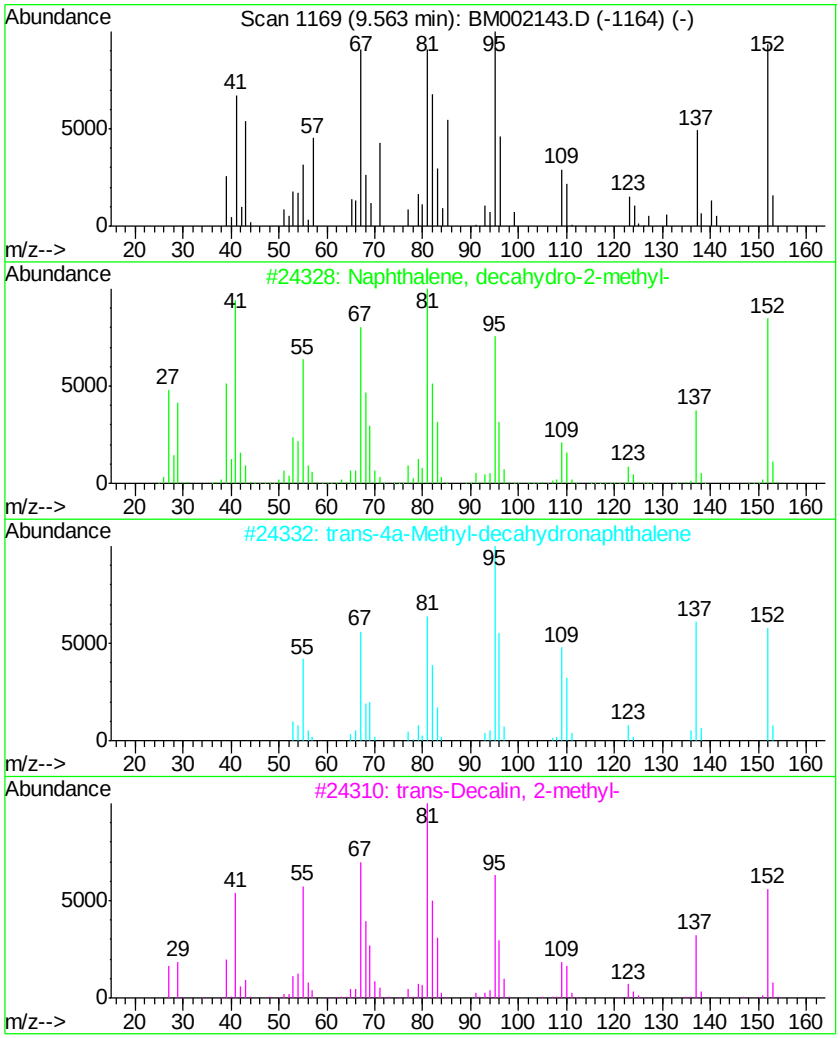
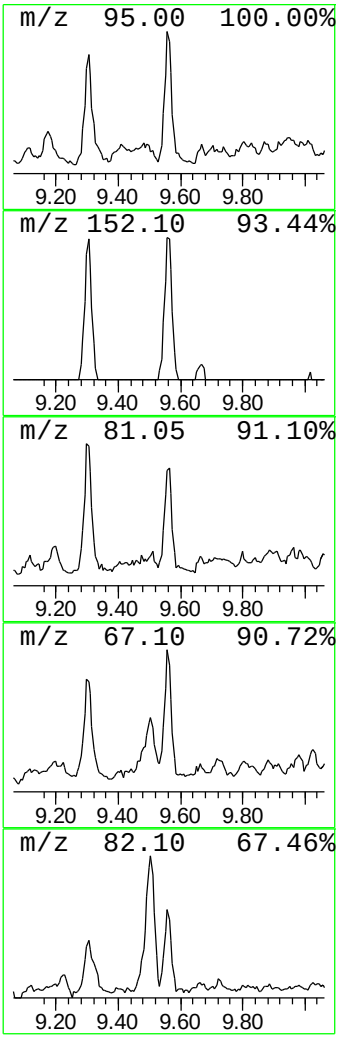
Peak Number 13 Naphthalene, decahydro-2-me... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.56	2.51 ng/ul	138816	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	86
2	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	70
3	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	70
4	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	58
5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	58





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Misc :
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Instrument : BNA_M
ClientSampleId : C01S6RE

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Quant Title : SVOA CALIBRATION

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

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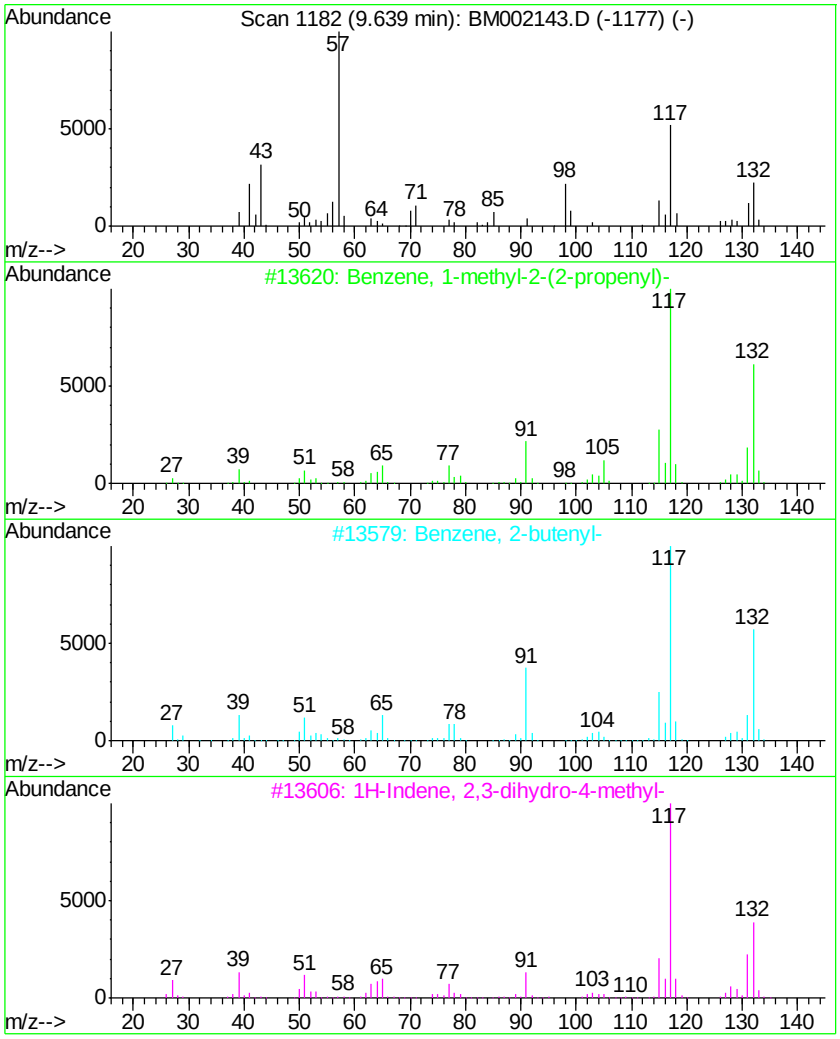
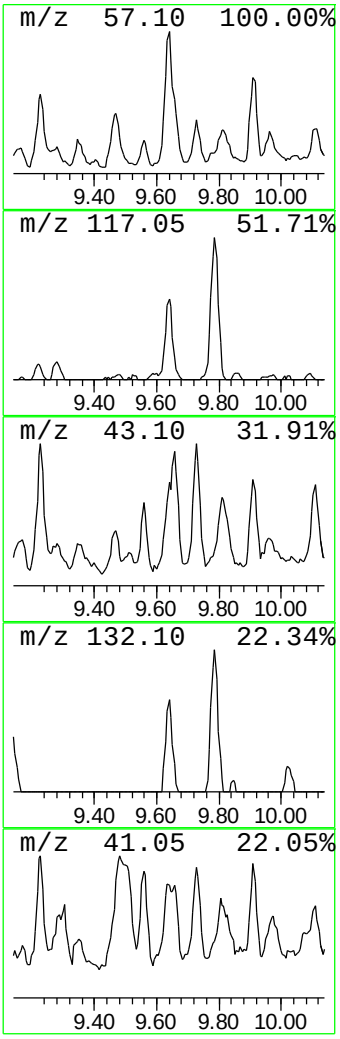
Peak Number 14 Benzene, 2-butenyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.64	2.95 ng/ul	162809	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	64
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	53
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	52
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	52
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	52





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Misc :
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Instrument : BNA_M
ClientSampleId : C01S6RE

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Quant Title : SVOA CALIBRATION

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

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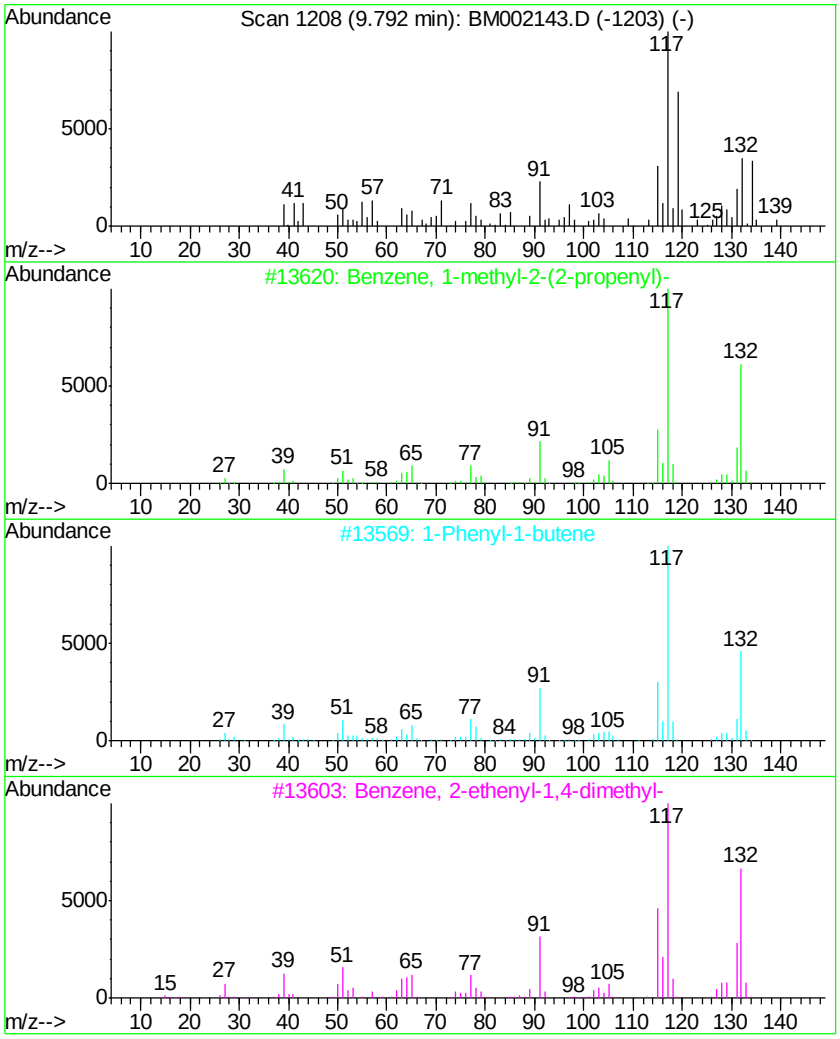
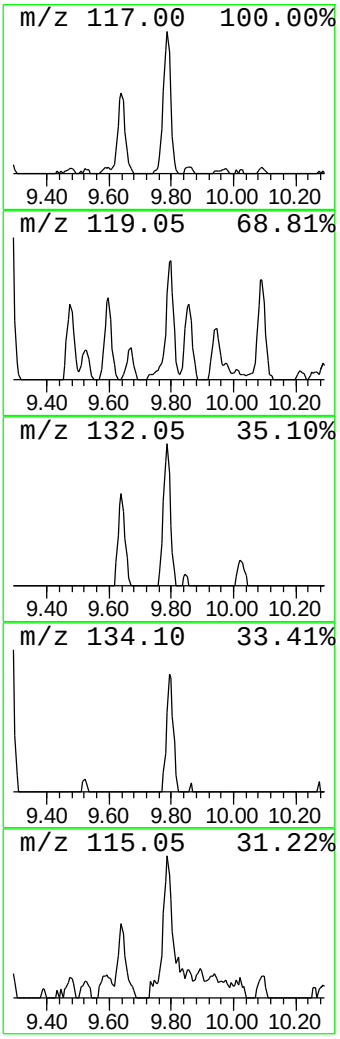
Peak Number 15 1-Phenyl-1-butene Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	4.03 ng/ul	222710	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	64
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	64
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	62
4	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	60
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	60





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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.54	7.40 ng/ul	408738	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	91
2	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	86
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	81
4	Dodecane, 6-methyl-	184	C13H28	006044-71-9	76
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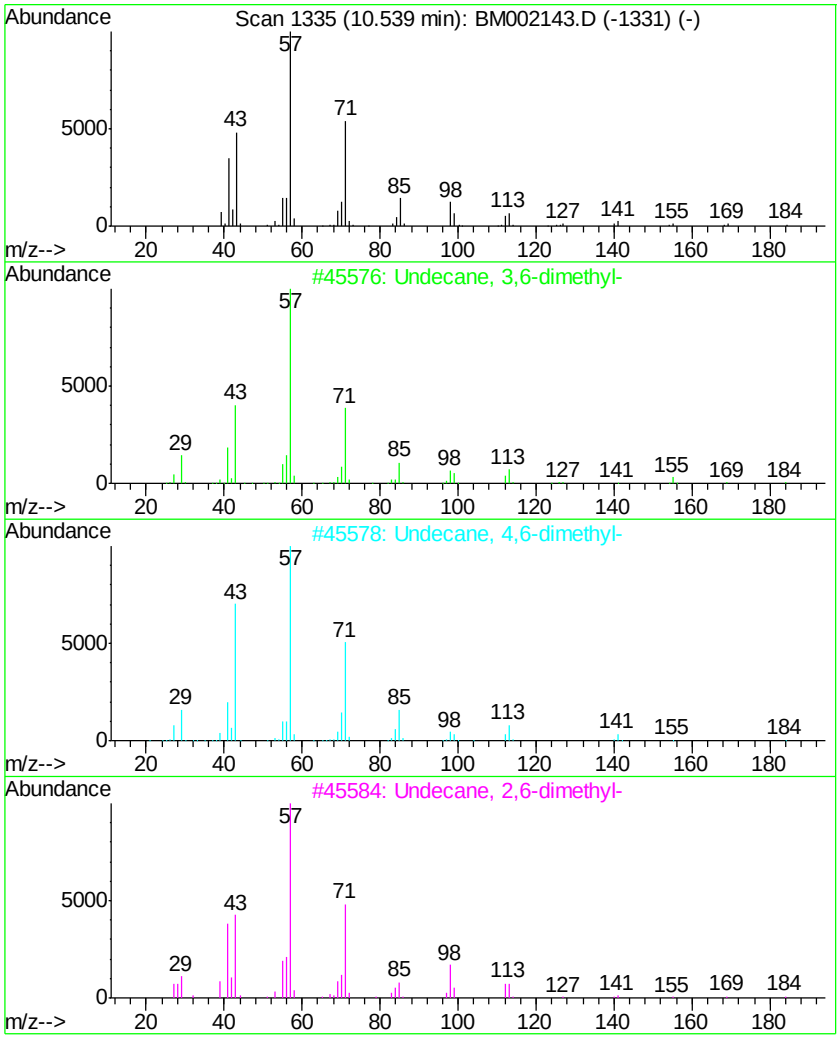

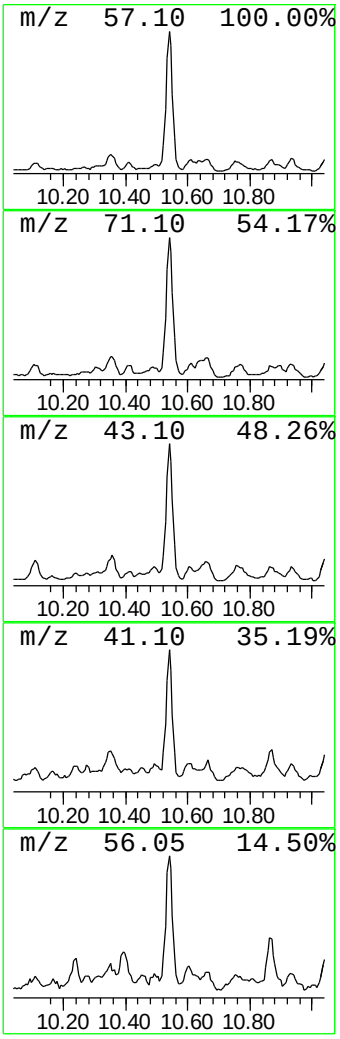

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Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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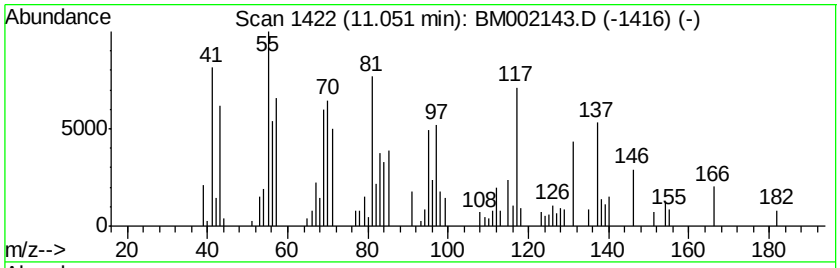
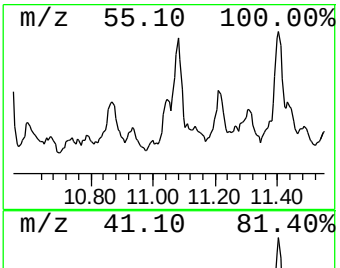
Peak Number 17 unknown-01 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	2.63 ng/ul	144950	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	38
2	4-Nonene, 5-butyl-	182	C13H26	007367-38-6	25
3	2-Hexen-1-ol, 2-ethyl-	128	C8H16O	050639-00-4	18
4	Hexyl octyl ether	214	C14H30O	017071-54-4	11
5	2-Isopropyl-5-methyl-1-heptanol	172	C11H24O	091337-07-4	11





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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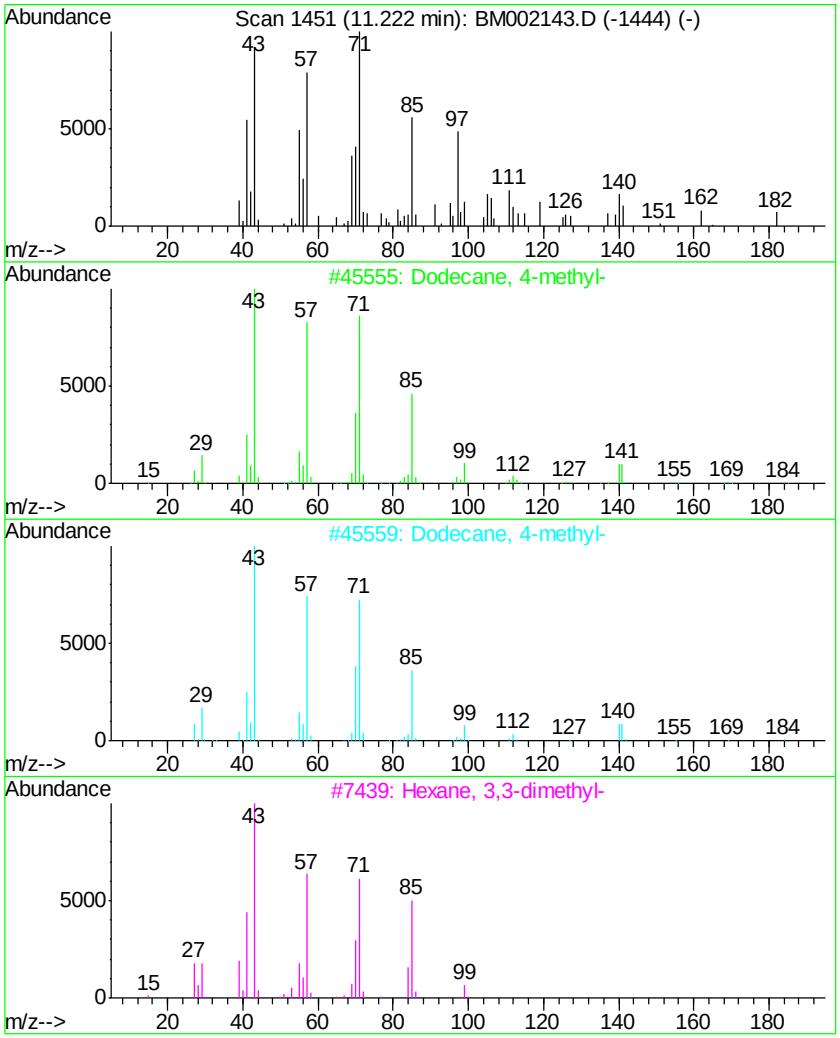
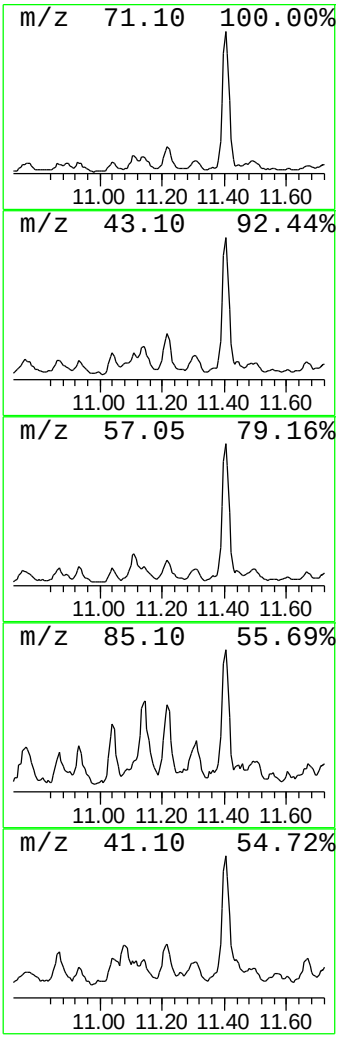
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	3.12 ng/ul	172449	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	53
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	53
3	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	49
4	Tridecane, 4-methyl-	198	C14H30	026730-12-1	43
5	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	38





Library Search Compound Report

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Data File : BM002143.D
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Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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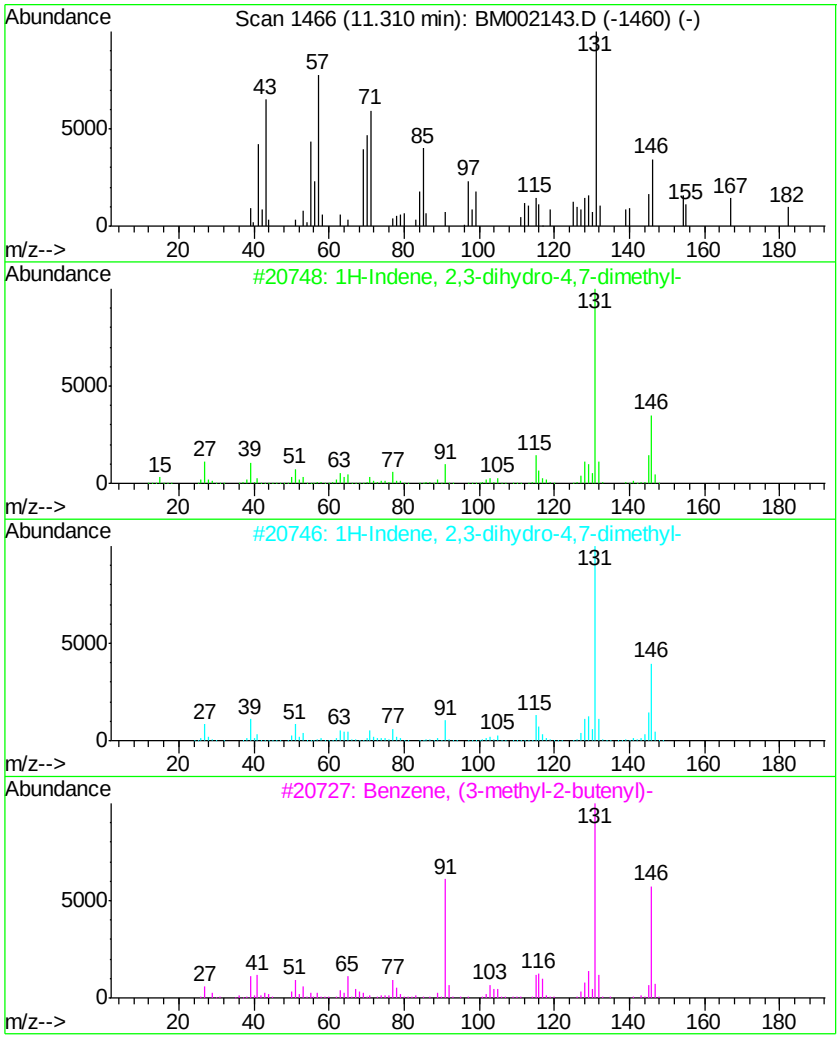
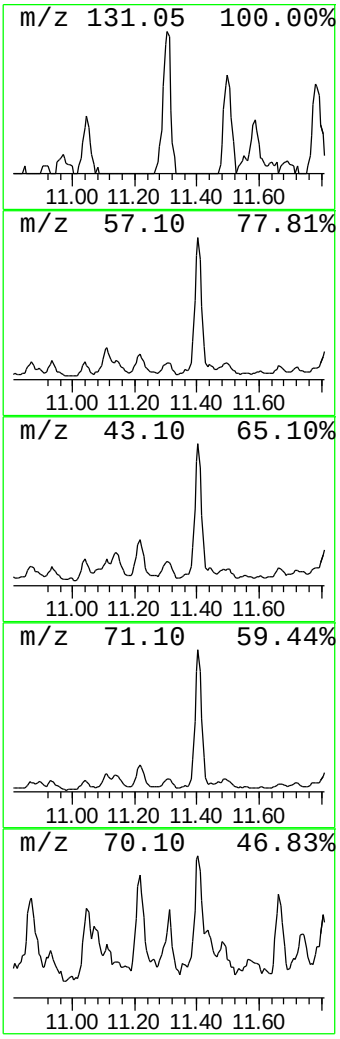
Peak Number 19 unknown-02 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.31	2.50 ng/ul	138079	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	38
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	38
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	38
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	30
5	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	30





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Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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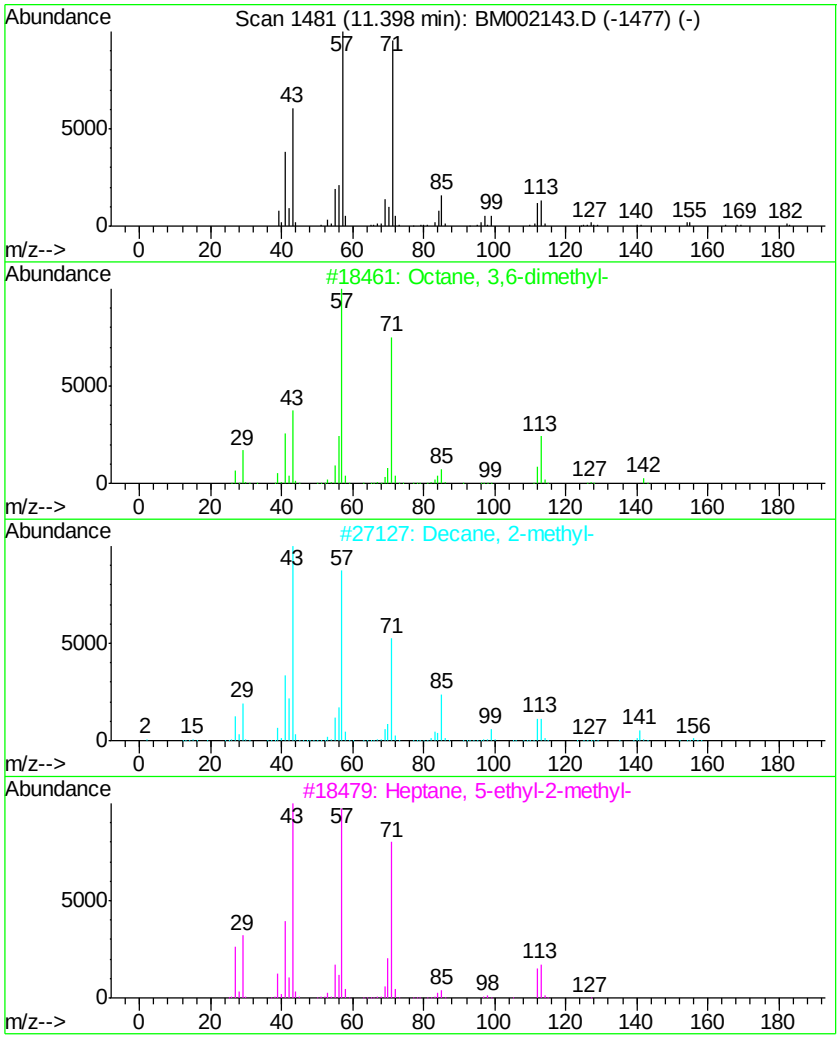
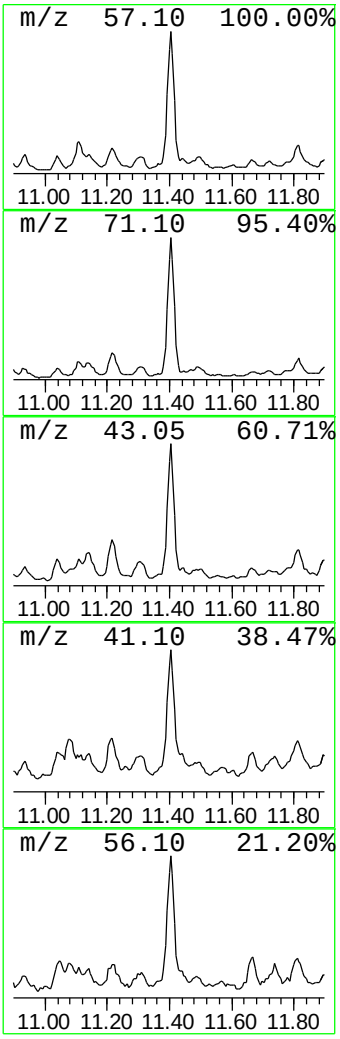
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.40	7.97 ng/ul	440021	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
2	Decane, 2-methyl-	156	C11H24	006975-98-0	72
3	Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	72
4	Decane, 4-methyl-	156	C11H24	002847-72-5	64
5	Decane, 4-methyl-	156	C11H24	002847-72-5	59





Library Search Compound Report

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Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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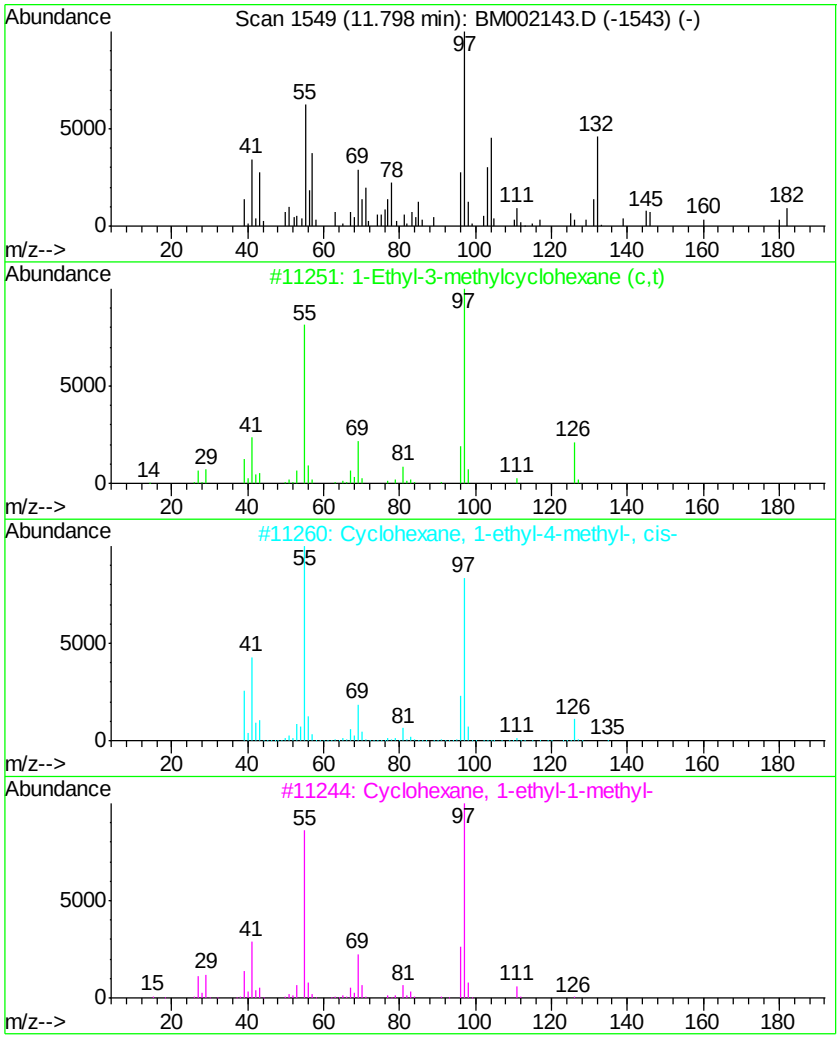
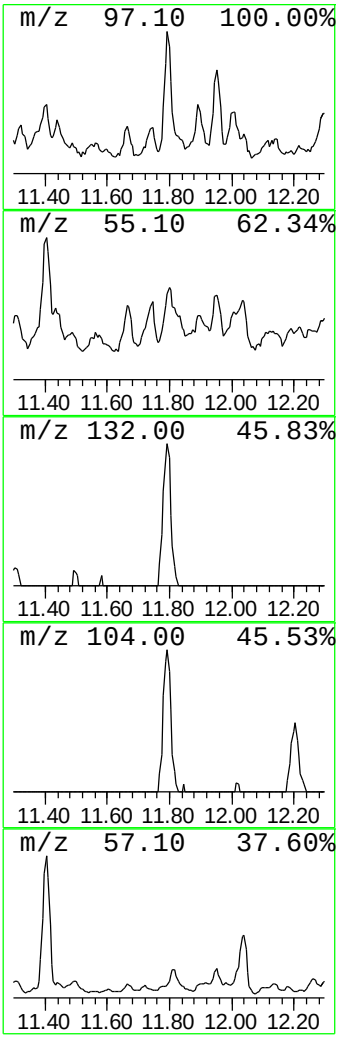
Peak Number 21 (DEL) Alkane: Cyclic11.80 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	4.10 ng/ul	226280	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	35
2	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	35
3	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	35
4	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	30
5	Divinyldimethylsilane	112	C6H12Si	010519-87-6	27





Library Search Compound Report

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Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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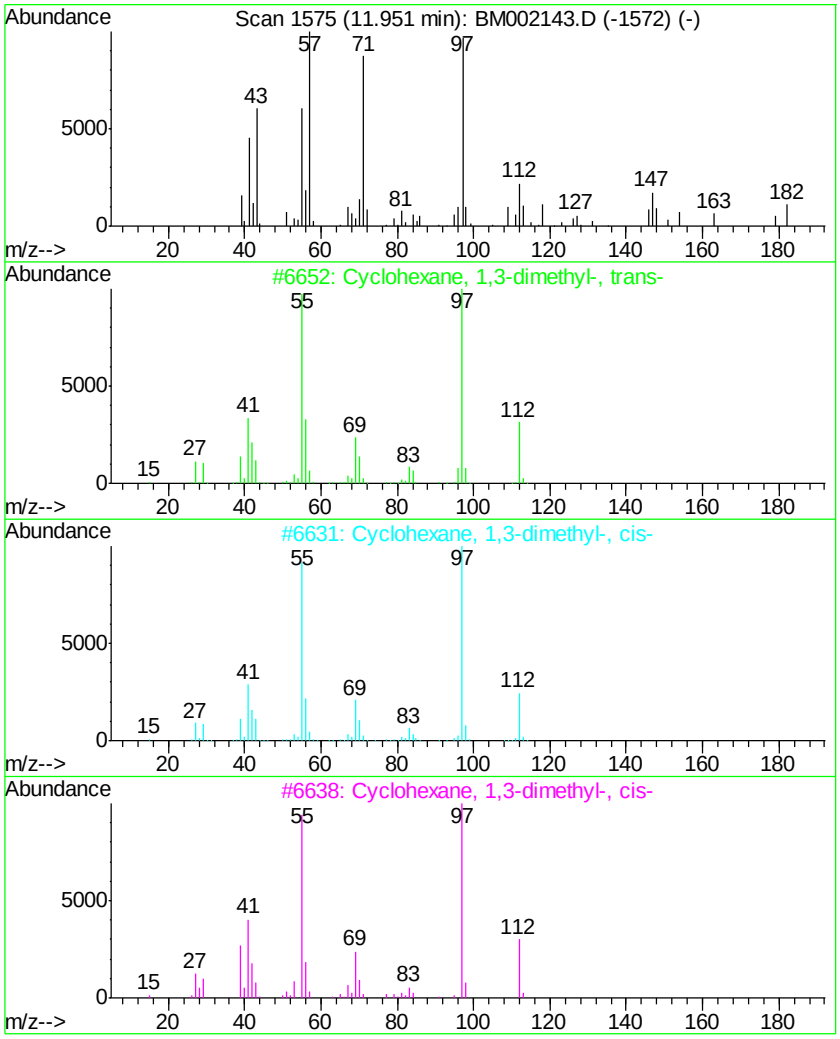
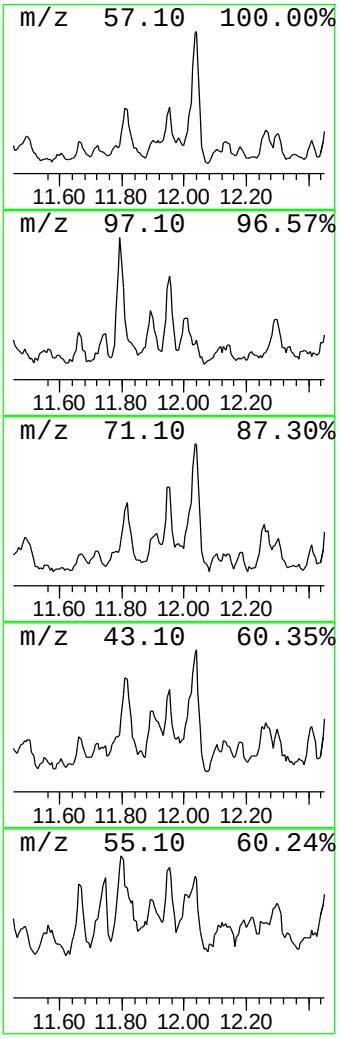
Peak Number 22 (DEL) Alkane: Cyclic11.95 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	2.30 ng/ul	127101	Naphthalene-d8	10.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	38
2	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	38
3	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	38
4	2-Pentene, 2,3,4-trimethyl-	112	C8H16	000565-77-5	35
5	2-Pentene, 3,4,4-trimethyl-	112	C8H16	000598-96-9	35





Library Search Compound Report

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Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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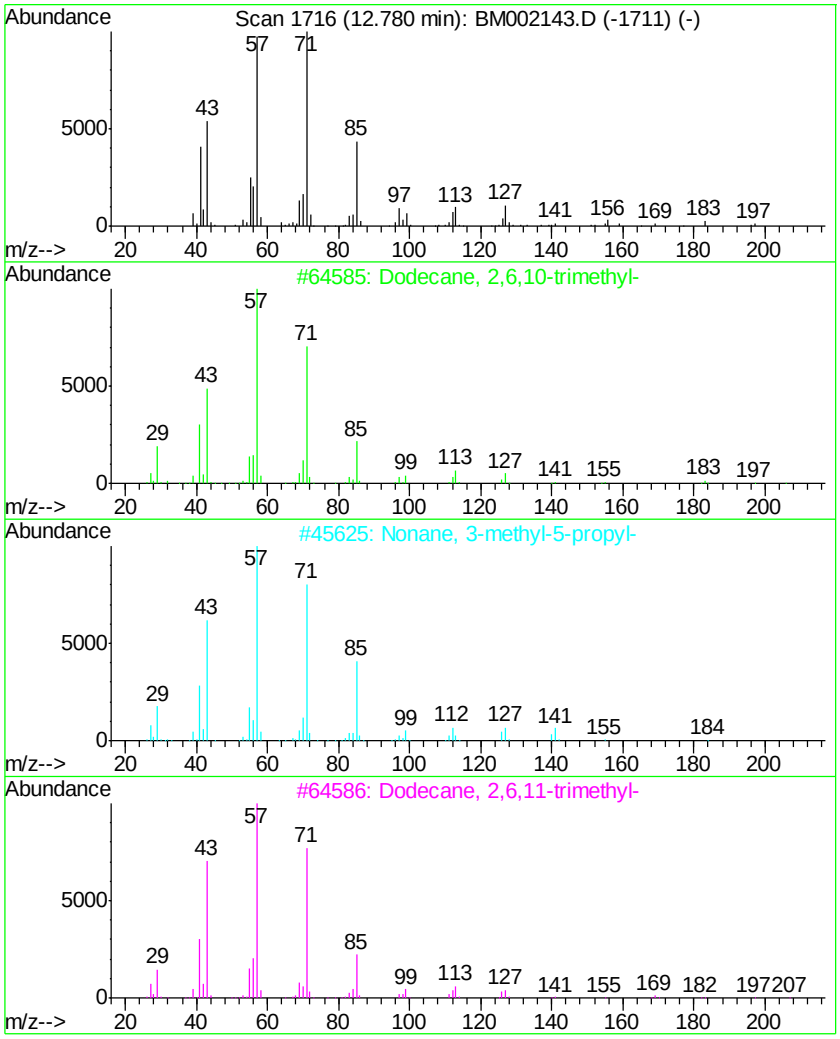
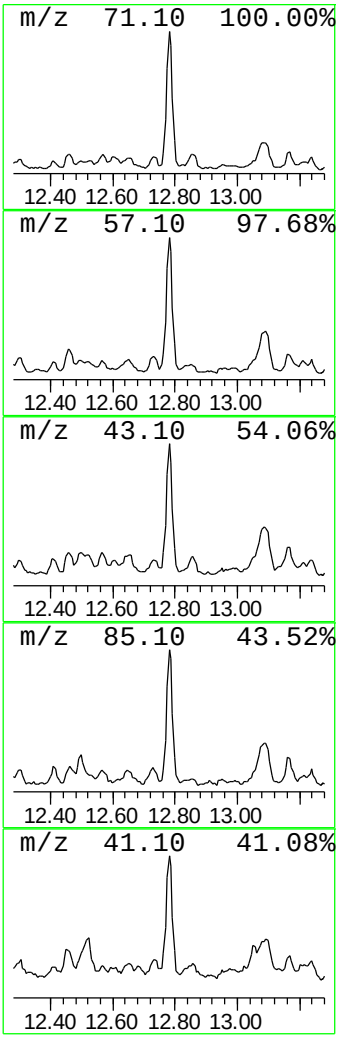
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.78	5.40 ng/ul	387139	Acenaphthene-d10	14.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
2	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
5	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	64





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Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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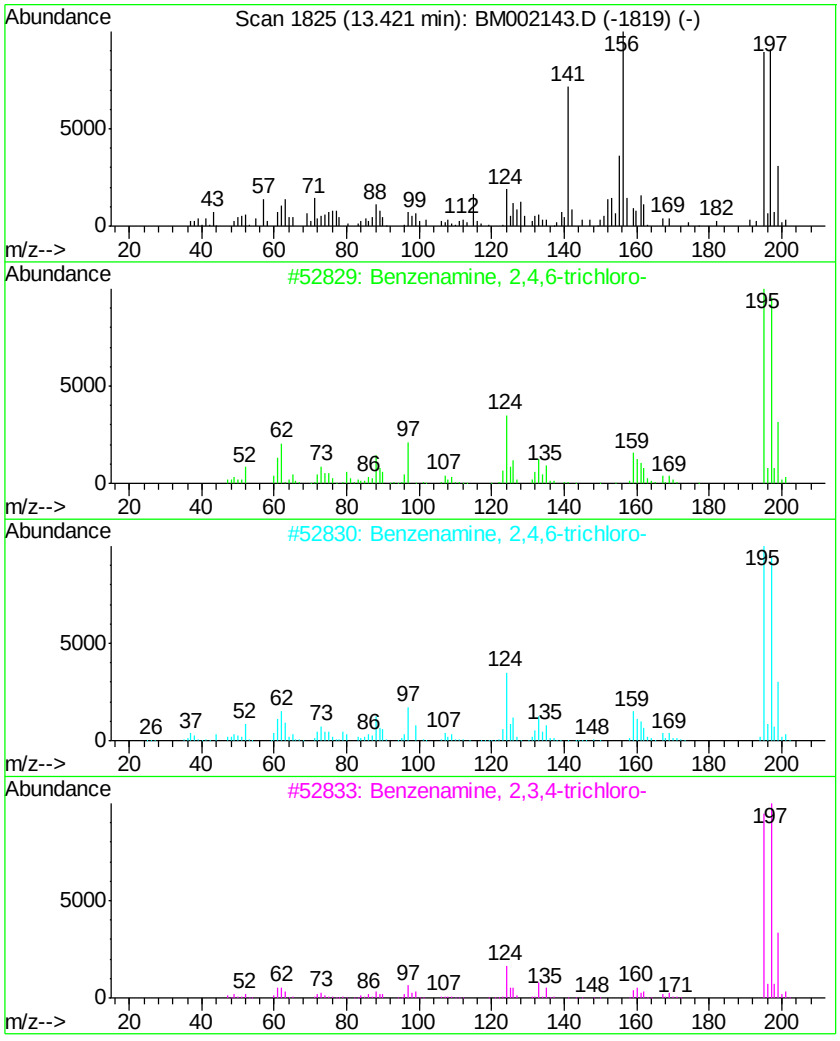
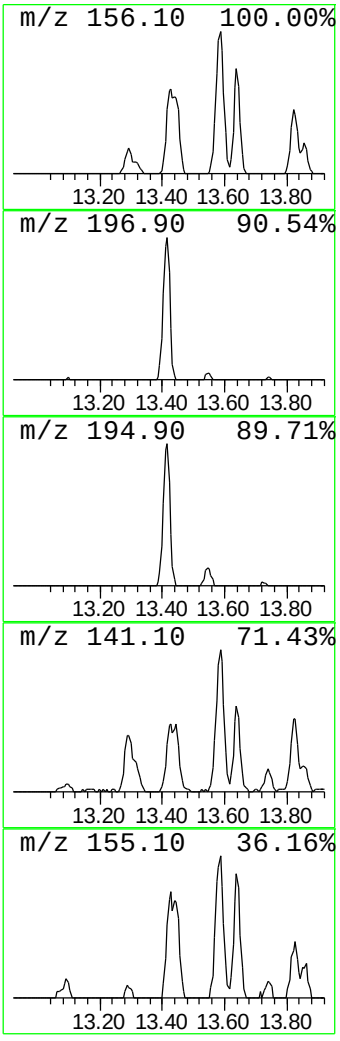
Peak Number 24 Benzenamine, 2,4,6-trichloro- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	4.51 ng/ul	323126	Acenaphthene-d10	14.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,4,6-trichloro-	195	C6H4Cl3N	000634-93-5	98
2	Benzenamine, 2,4,6-trichloro-	195	C6H4Cl3N	000634-93-5	92
3	Benzenamine, 2,3,4-trichloro-	195	C6H4Cl3N	000634-67-3	92
4	Benzenamine, 2,4,6-trichloro-	195	C6H4Cl3N	000634-93-5	91
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	90





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Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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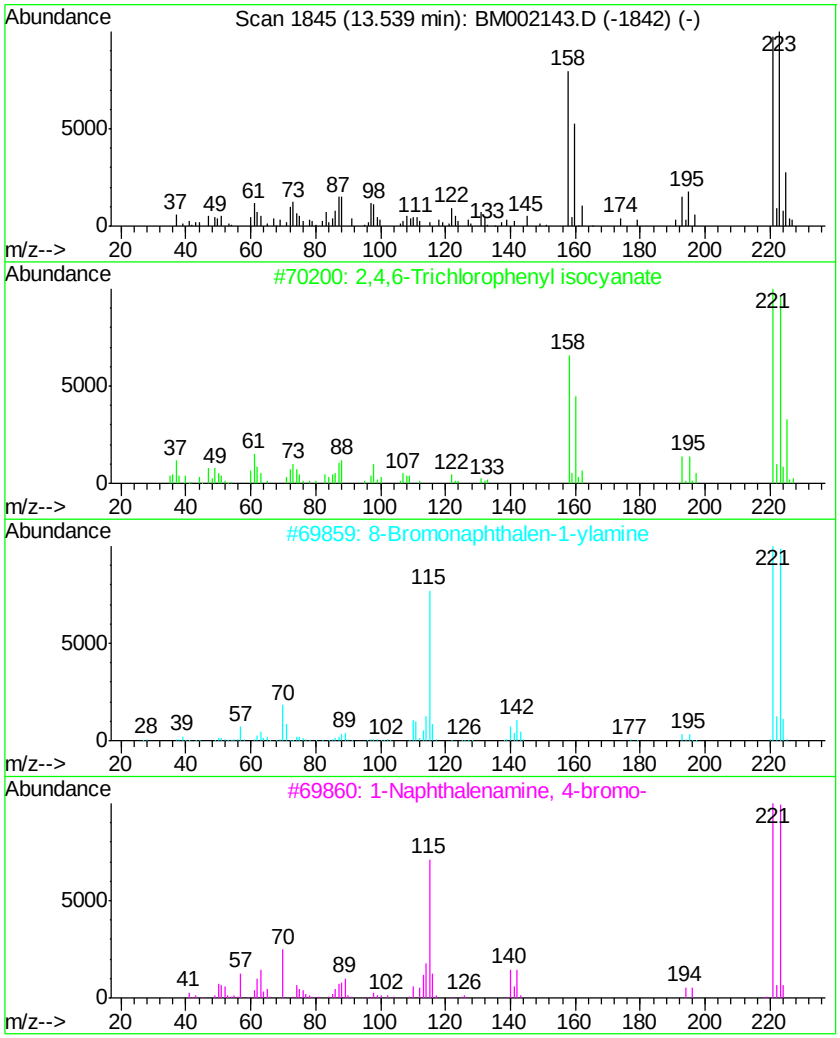
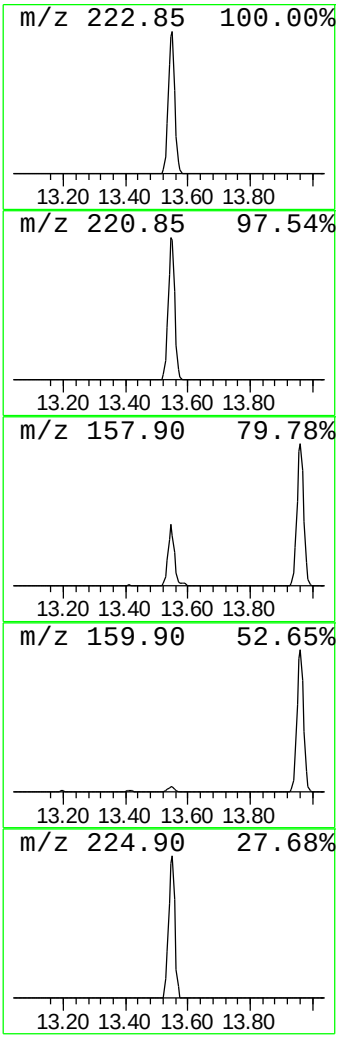
Peak Number 25 2,4,6-Trichlorophenyl isocy... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.54	2.27 ng/ul	162507	Acenaphthene-d10	14.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trichlorophenyl isocyanate	221	C7H2Cl3NO	002505-31-9	98
2	8-Bromonaphthalen-1-ylamine	221	C10H8BrN	062456-34-2	43
3	1-Naphthalenamine, 4-bromo-	221	C10H8BrN	002298-07-9	43
4	Isoquinoline, 4-bromo-1-methyl-	221	C10H8BrN	104704-40-7	38
5	Ether, 6-bromo-1-ethyloctyl methyl	250	C11H23BrO	020599-95-5	32





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Sample : G3048-01RE
Misc :
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Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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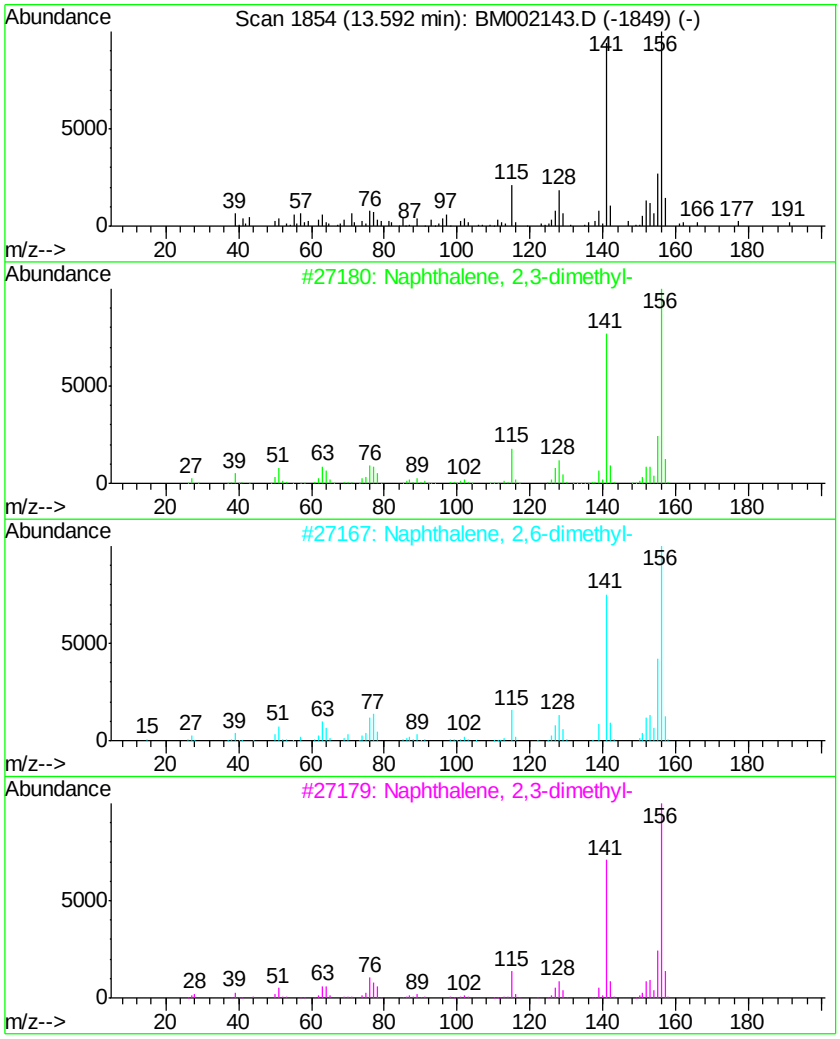
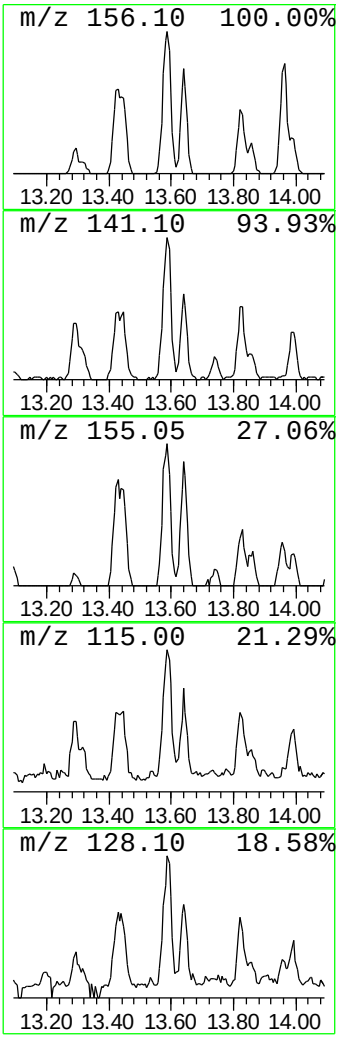
Peak Number 26 Naphthalene, 2,3-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	3.49 ng/ul	249732	Acenaphthene-d10	14.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Acq On : 30 Jul 2015 19:10
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Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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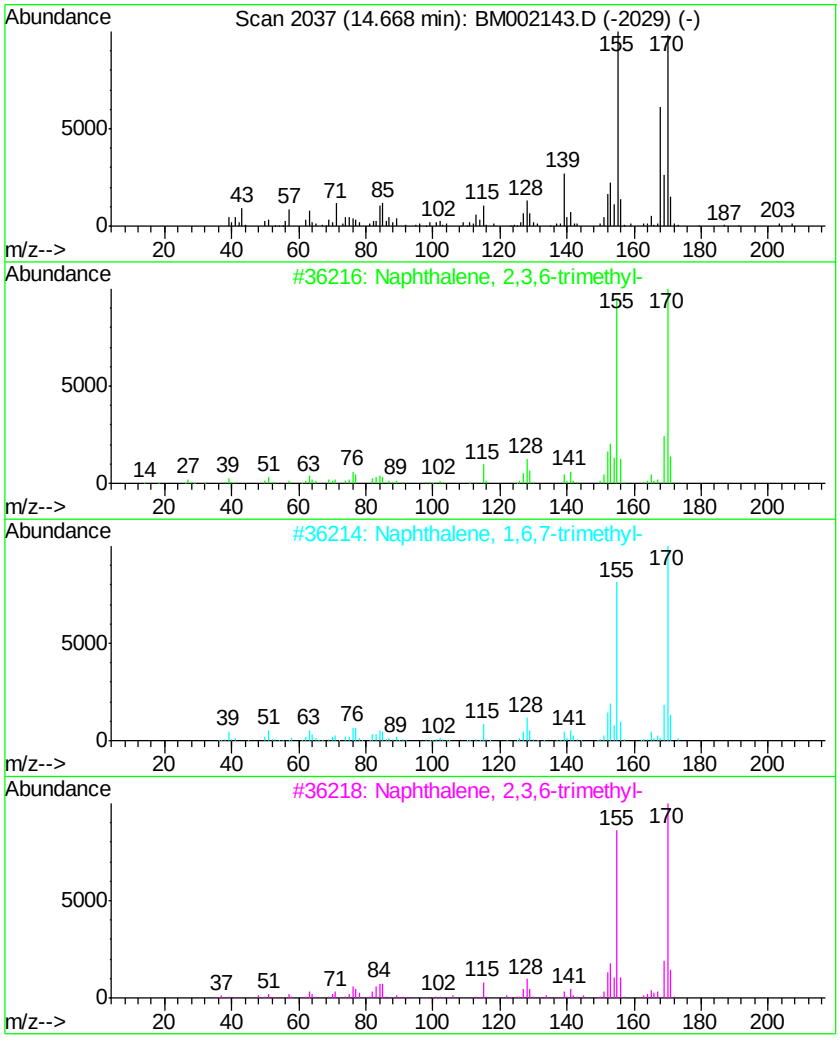
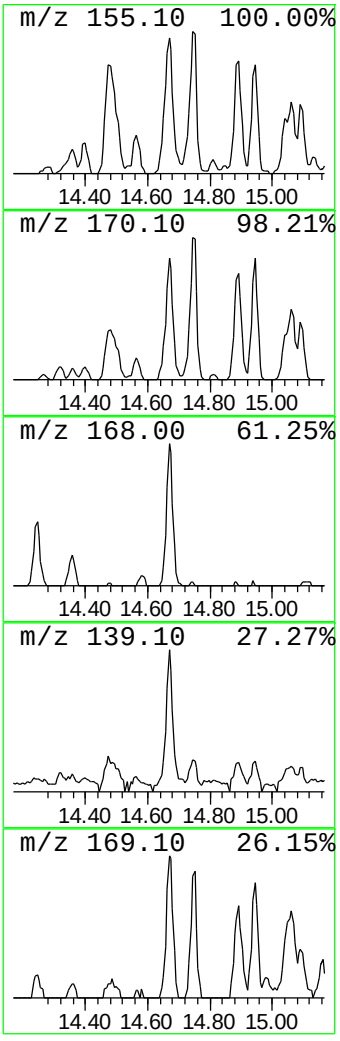
Peak Number 27 Naphthalene, 2,3,6-trimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	4.05 ng/ul	289995	Acenaphthene-d10	14.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94





Library Search Compound Report

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Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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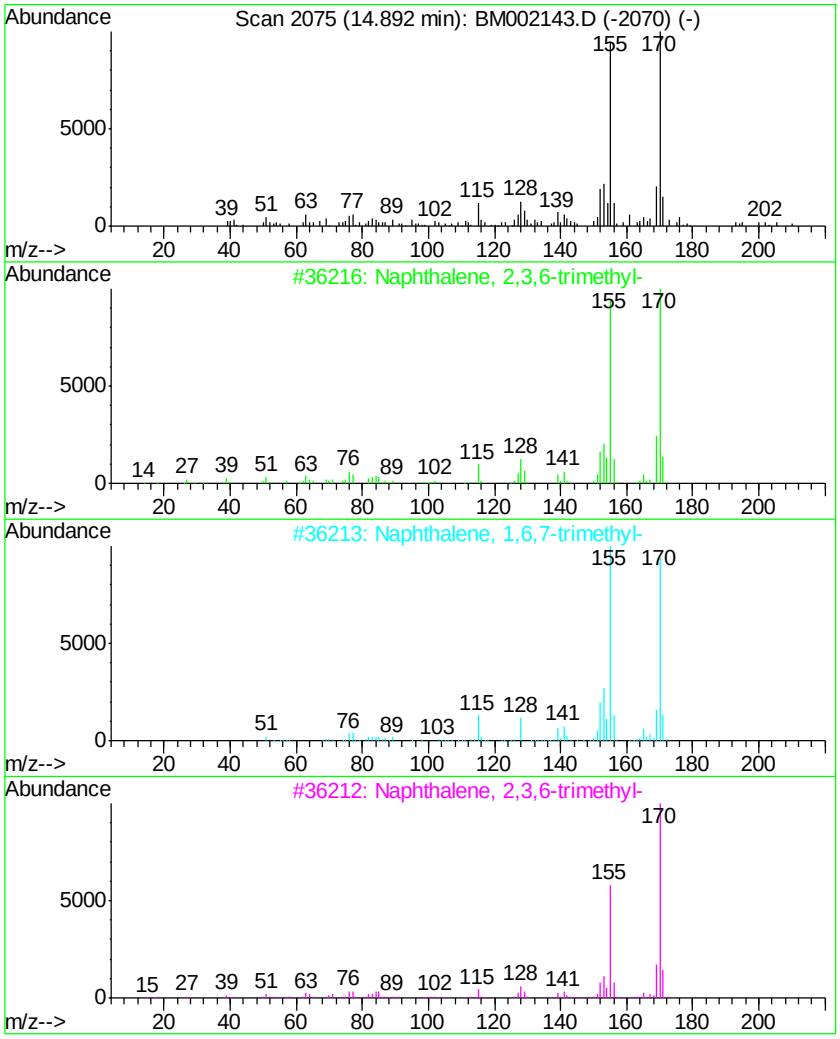
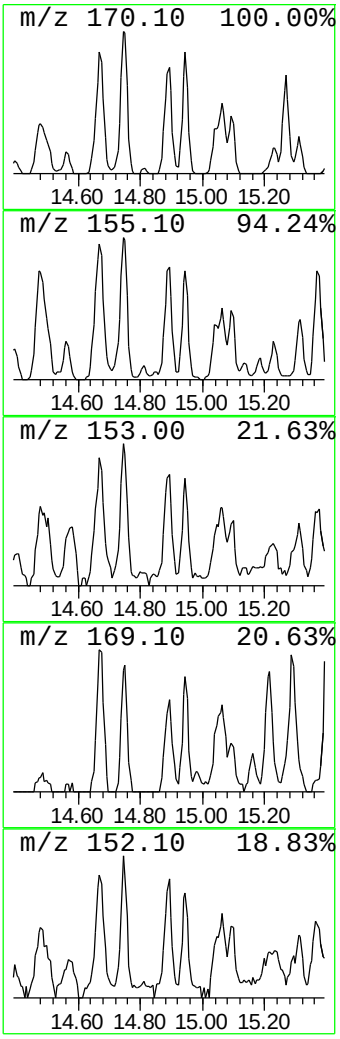
Peak Number 28 Naphthalene, 1,6,7-trimethyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	2.48 ng/ul	178004	Acenaphthene-d10	14.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

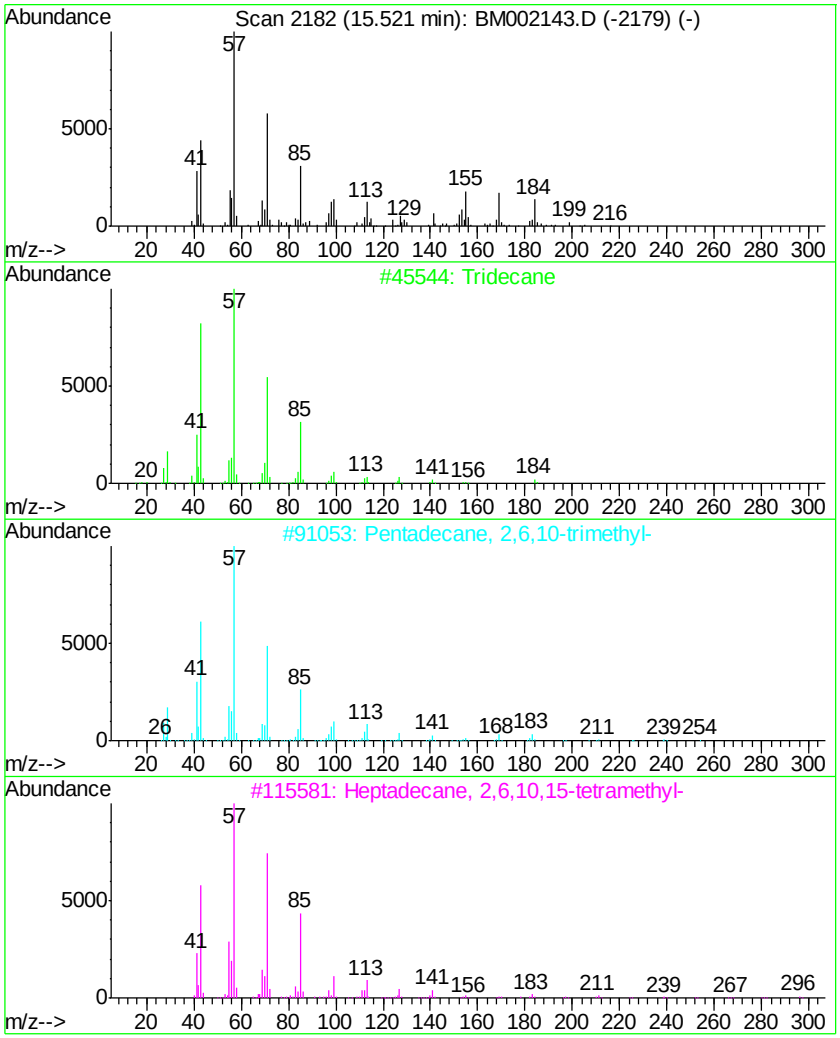
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

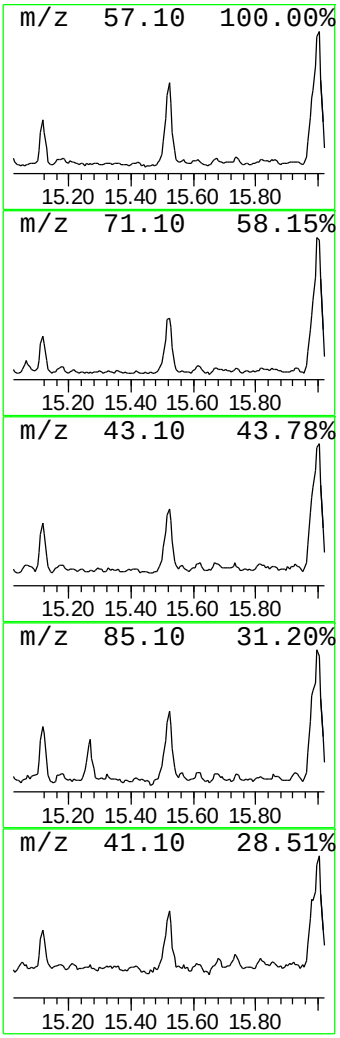
****

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.52	3.12 ng/ul	223513	Acenaphthene-d10	14.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	72
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	64
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	58
4	Triacontane	422	C30H62	000638-68-6	53
5	Hexacosane	366	C26H54	000630-01-3	50





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Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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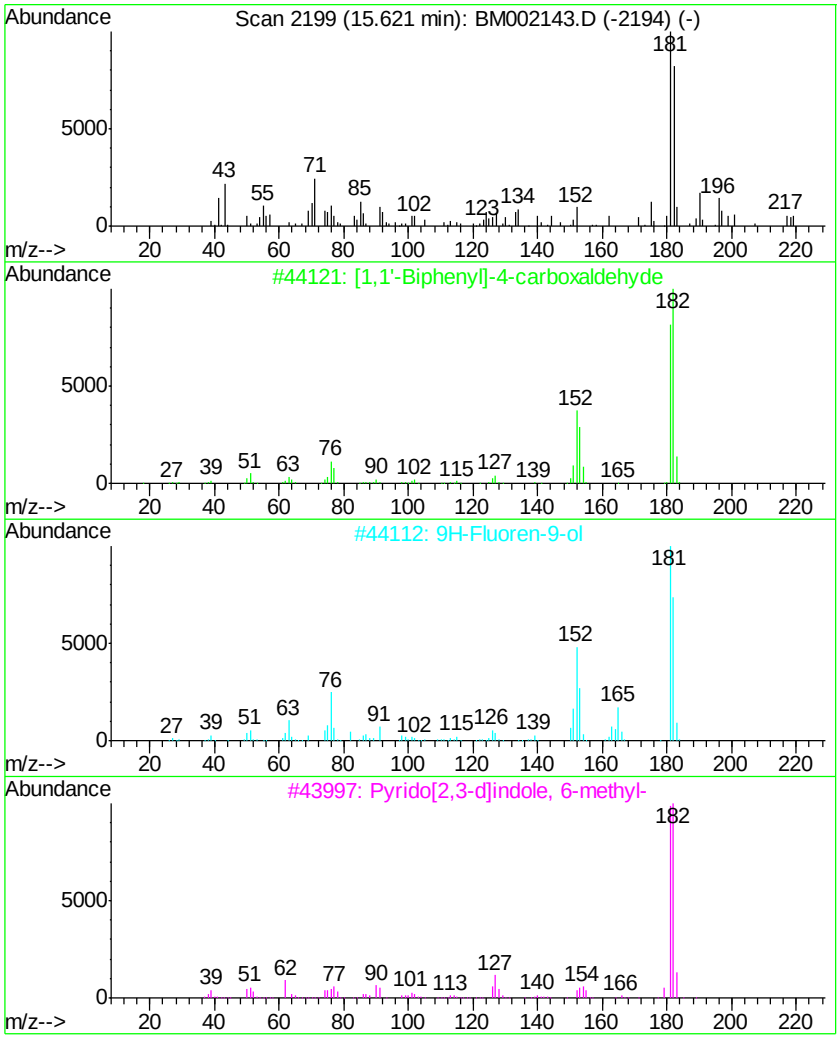
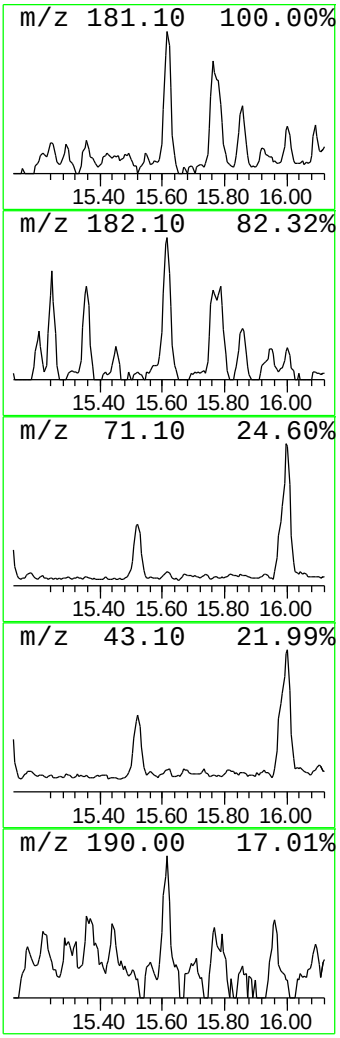
Peak Number 30 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	2.49 ng/ul	178049	Acenaphthene-d10	14.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	58
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	53
3	Pyrido[2,3-d]indole, 6-methyl-	182	C12H10N2	108349-67-3	52
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	52
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	50





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Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

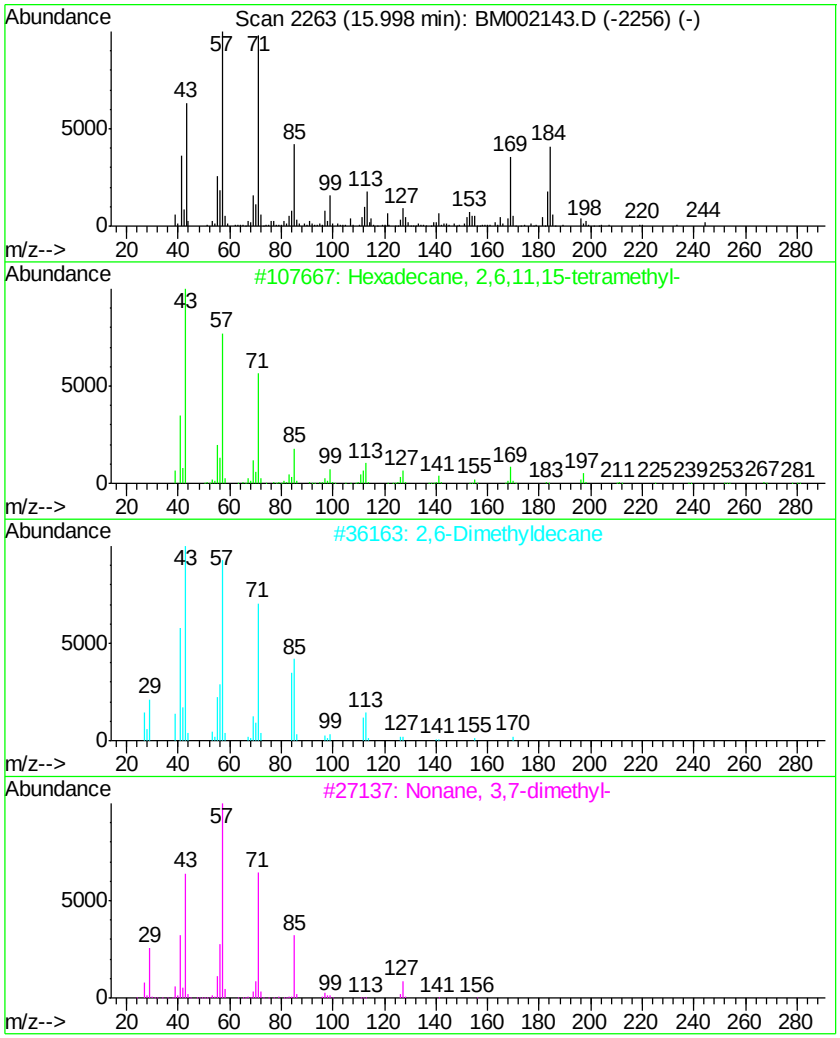
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

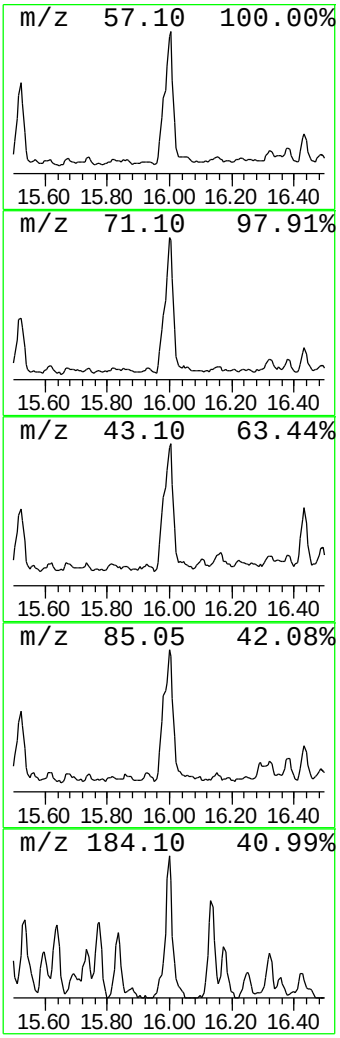
****

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	8.65 ng/ul	669344	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	64
2	2,6-Dimethyldecane	170	C12H26	013150-81-7	64
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	60
4	Heptacosane	380	C27H56	000593-49-7	50
5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	50





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Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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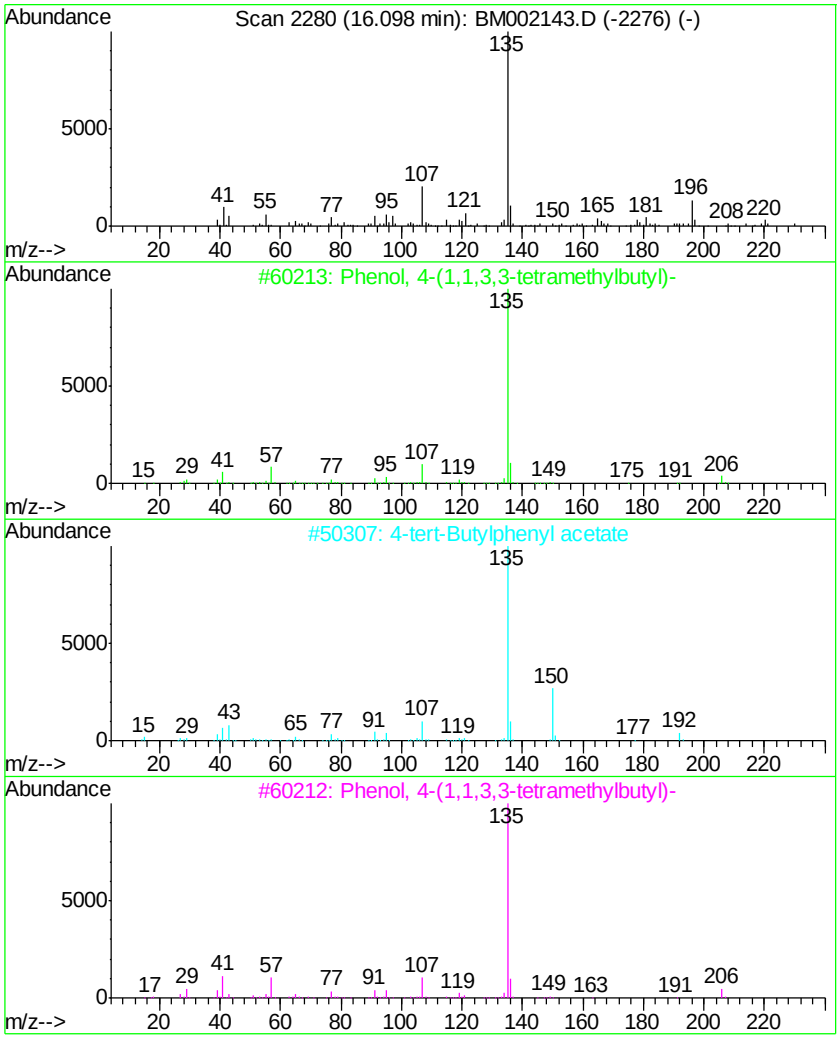
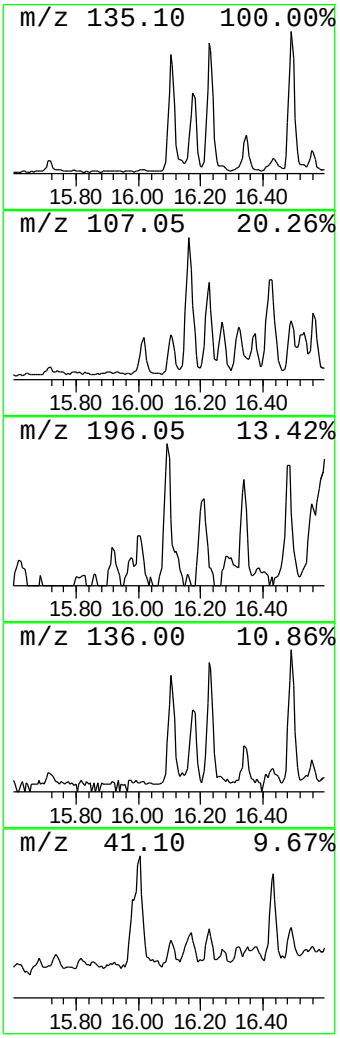
Peak Number 32 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	2.51 ng/ul	193934	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
2	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
4	Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6NO2	296242-69-8	64
5	Methanol, (cyclohexyl)(2,3-dimet...	218	C15H22O	349498-47-1	64





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Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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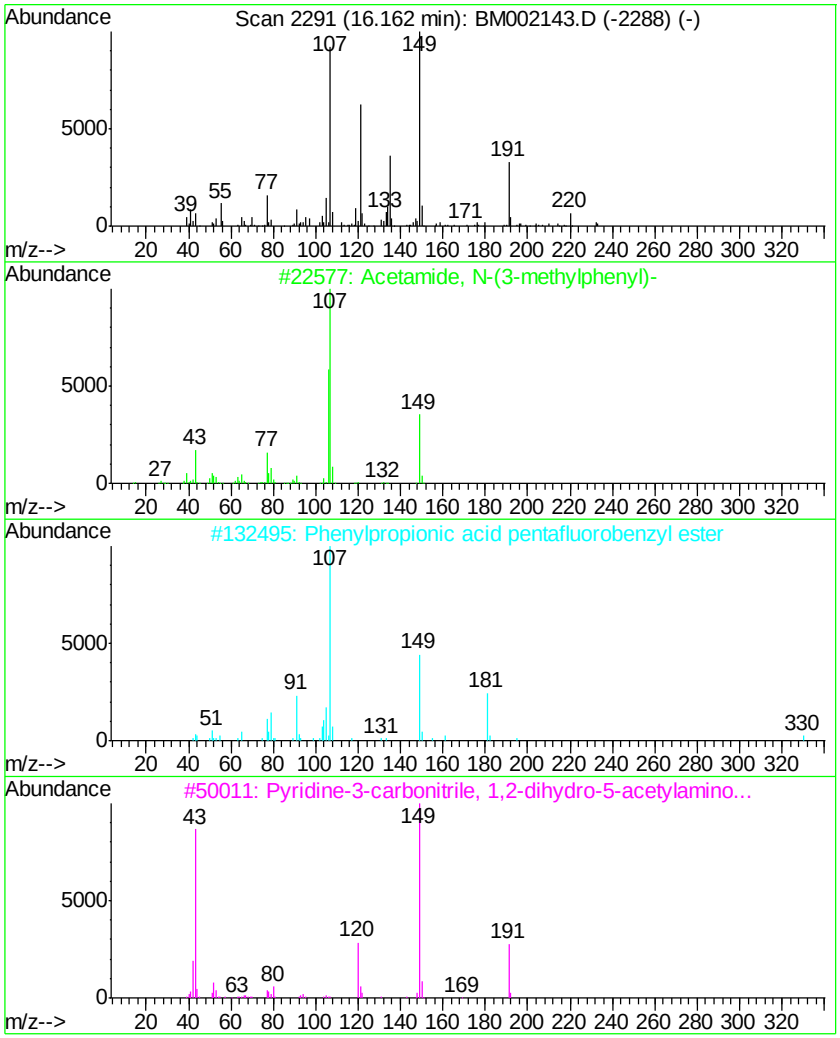
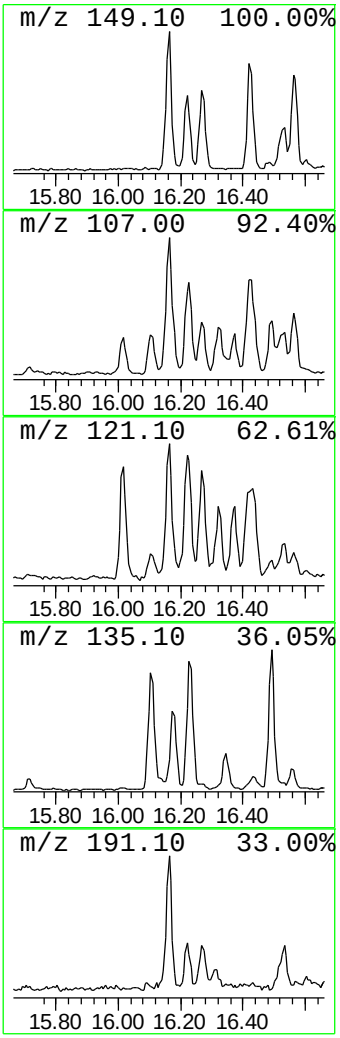
Peak Number 33 unknown-03 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	3.00 ng/ul	232438	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
2	Phenylpropionic acid pentafluoro...	330	C16H11F5O2	062434-95-1	38
3	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	38
4	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	30
5	Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	30





Library Search Compound Report

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Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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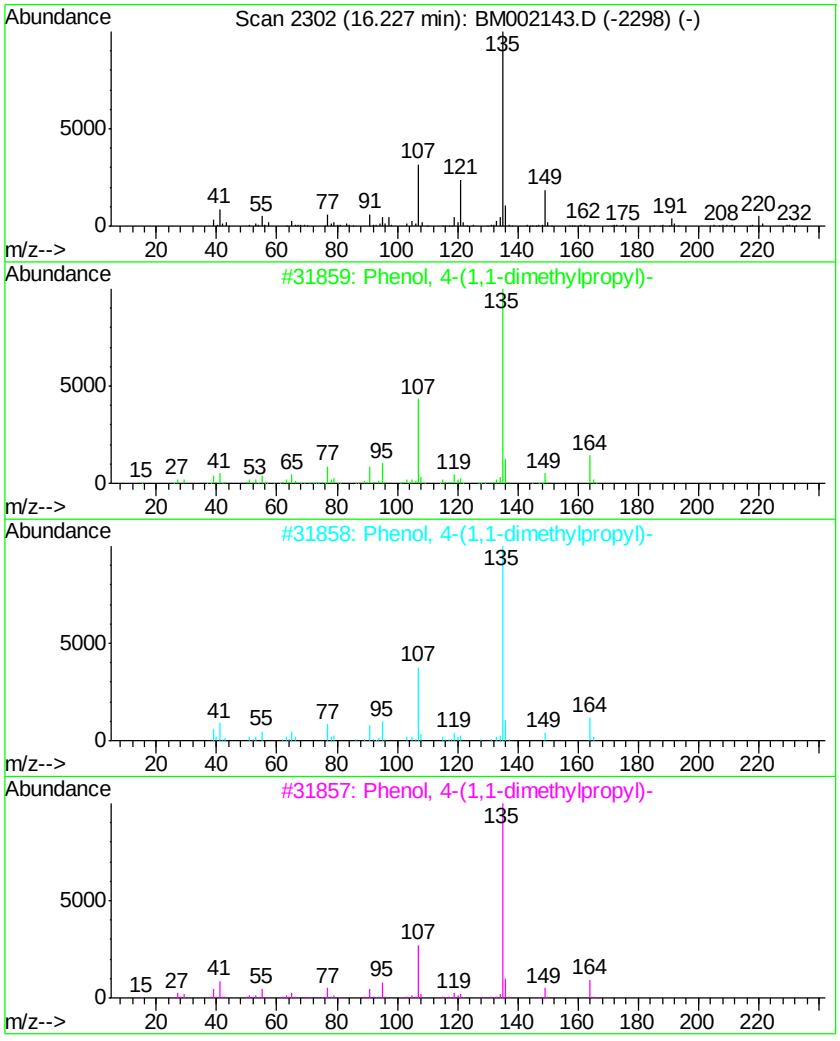
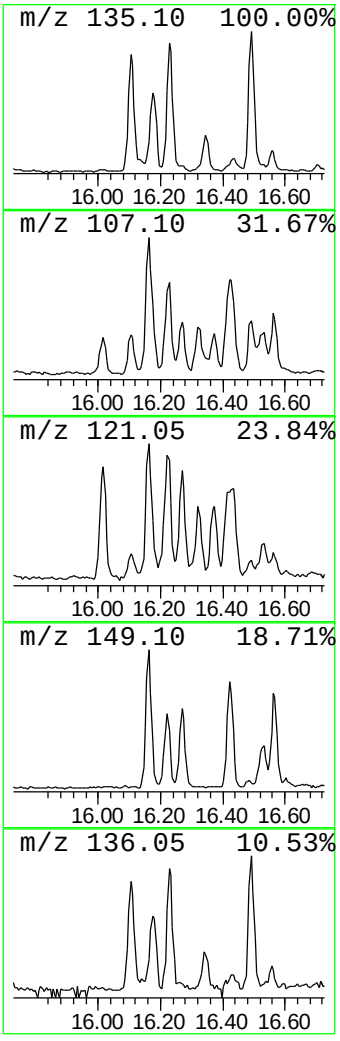
Peak Number 34 Phenol, 4-(1,1-dimethylprop... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.23	2.33 ng/ul	180528	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	72
5	Benzoic acid, 4-(bromomethyl)-	214	C8H7BrO2	006232-88-8	59





Library Search Compound Report

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Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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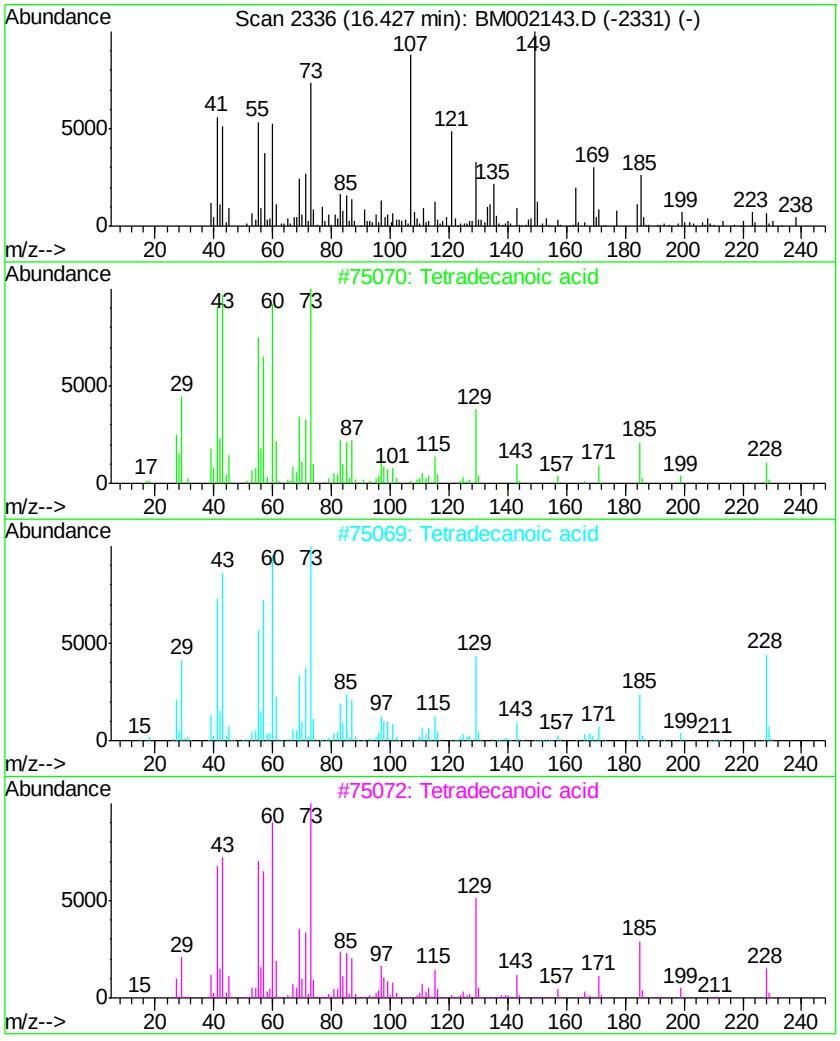
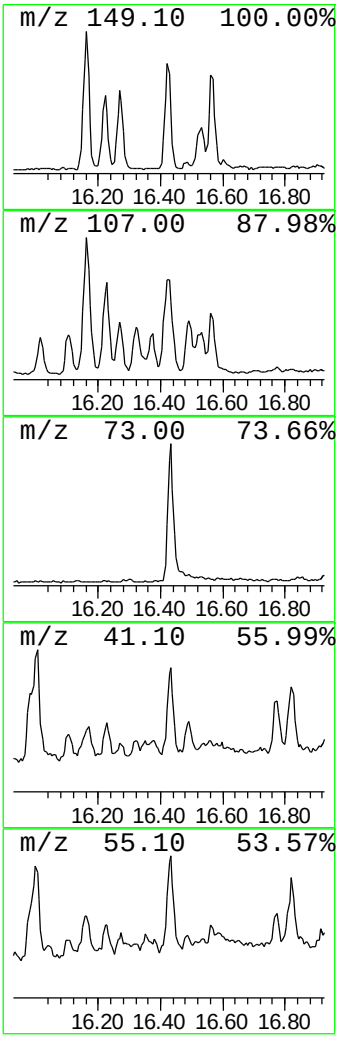
Peak Number 35 Tetradecanoic acid Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.43	4.84 ng/ul	374082	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	46
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	38
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	35
5	Undecanoic acid	186	C11H22O2	000112-37-8	30





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Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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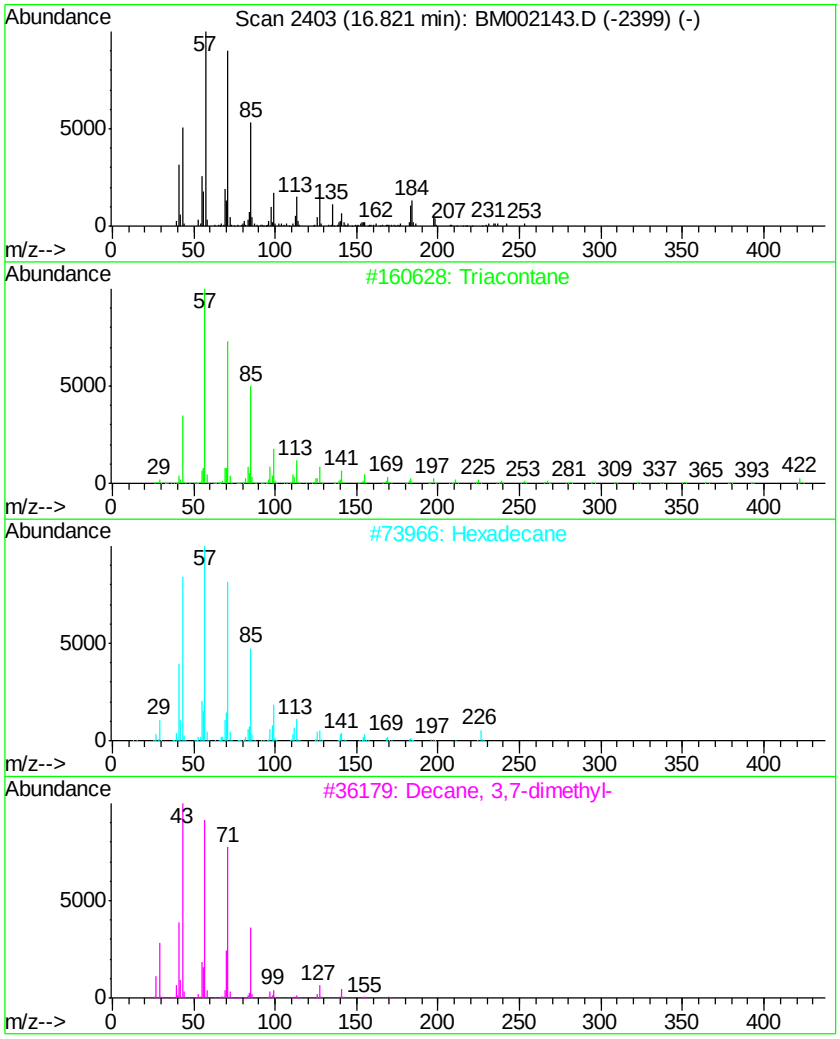
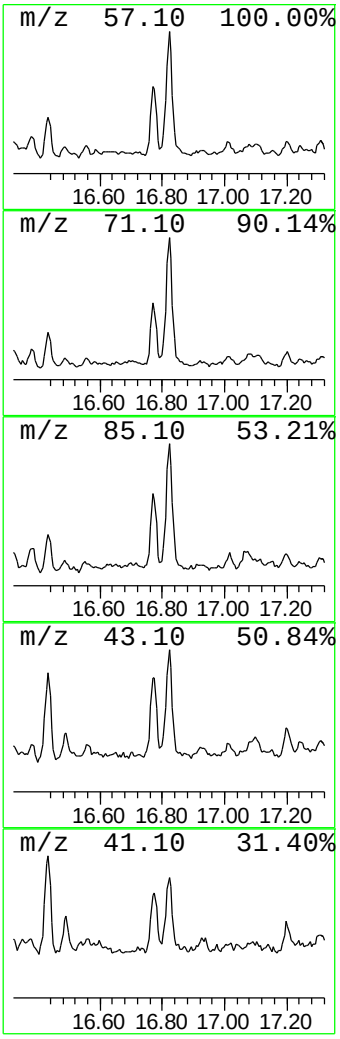
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.82	4.84 ng/ul	374322	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	72
2	Hexadecane	226	C16H34	000544-76-3	72
3	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	70
4	Tetradecane	198	C14H30	000629-59-4	68
5	Tetratriacontane	479	C34H70	014167-59-0	64





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Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

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Quant Title : SVOA CALIBRATION

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

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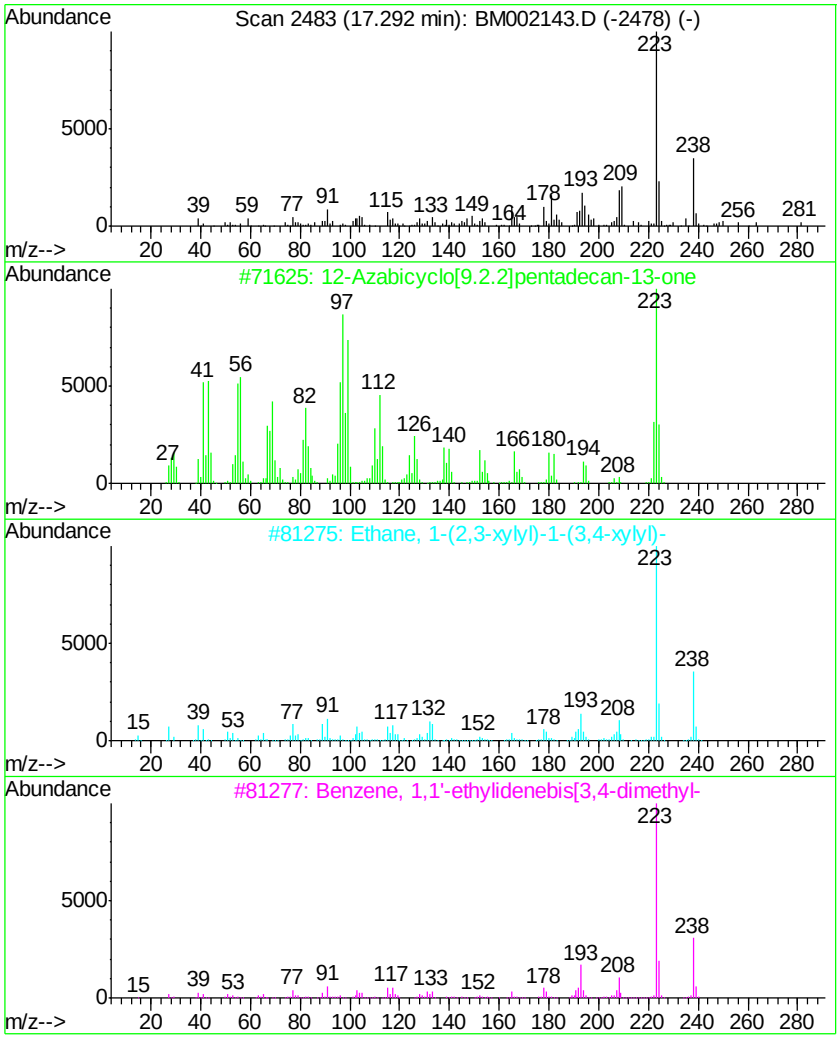
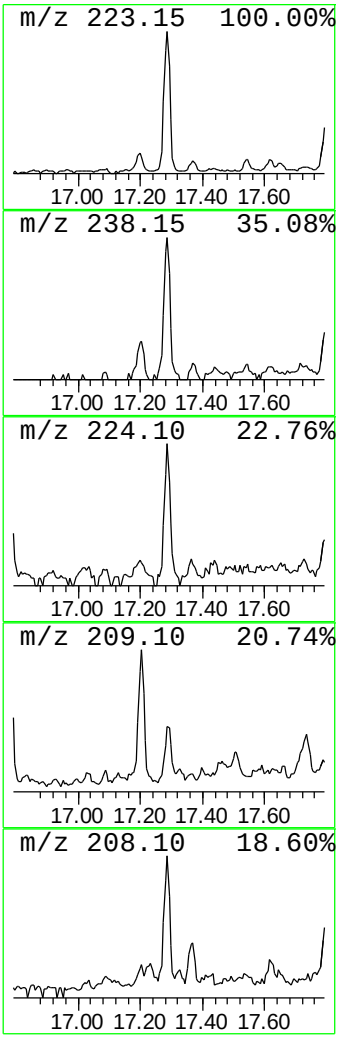
Peak Number 37 12-Azabicyclo[9.2.2]pentade... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	3.03 ng/ul	234723	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	95
2	Ethane, 1-(2,3-xylyl)-1-(3,4-xyl...	238	C18H22	002816-98-0	89
3	Benzene, 1,1'-ethylidenebis[3,4-...	238	C18H22	001742-14-9	89
4	Benzene, 1,1'-ethylidenebis[4-et...	238	C18H22	010224-91-6	62
5	Benzene, 1,1'-ethylidenebis[3,4-...	238	C18H22	001742-14-9	62





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Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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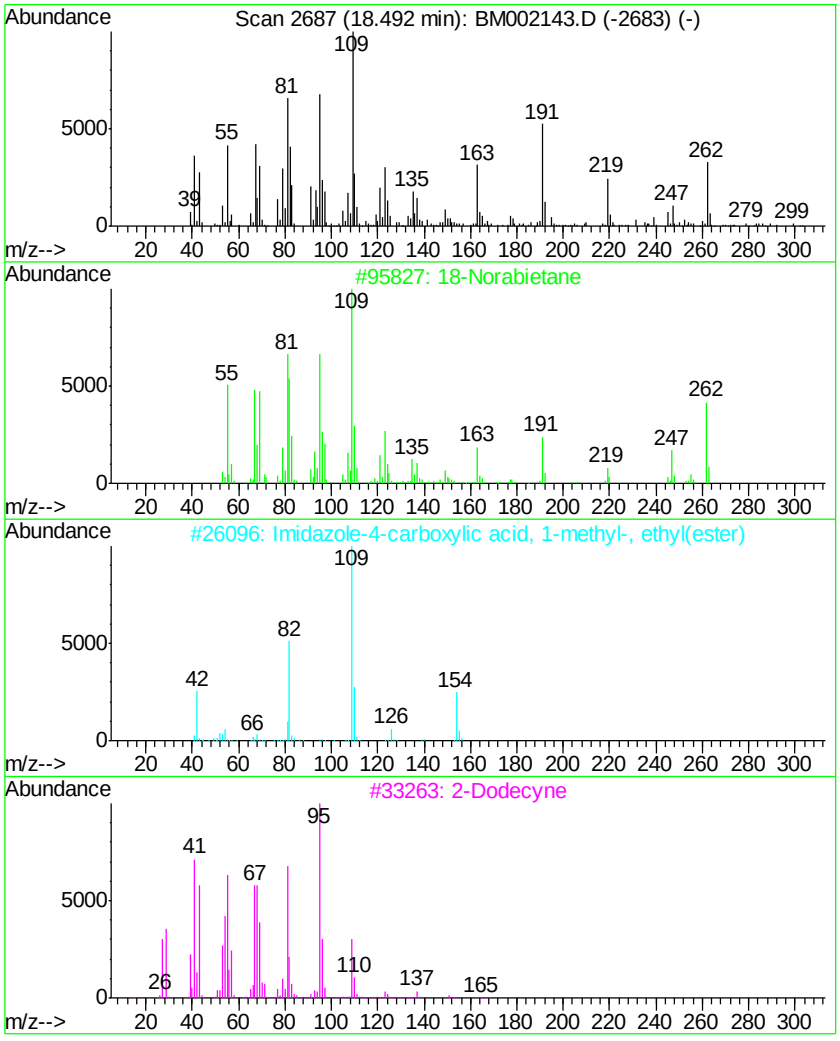
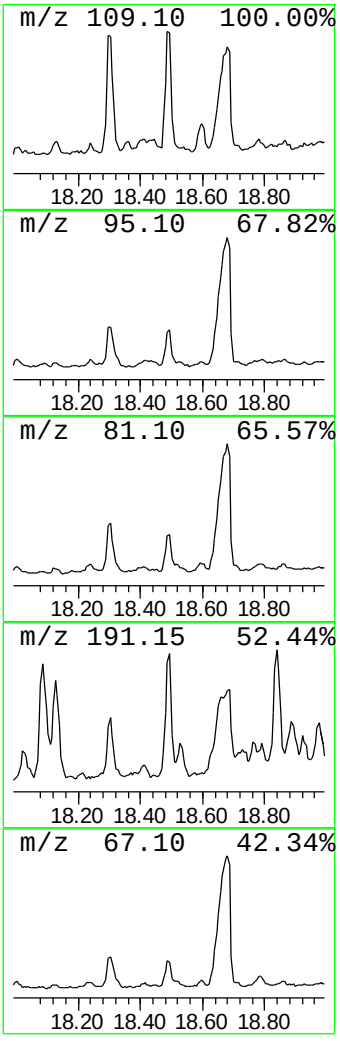
Peak Number 41 18-Norabietane Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.49	6.46 ng/ul	499443	Phenanthrene-d10	17.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	18-Norabietane	262	C19H34	1000293-16-6	93
2	Imidazole-4-carboxylic acid, 1-m...	154	C7H10N2O2	041507-56-6	22
3	2-Dodecyne	166	C12H22	000629-49-2	22
4	Ethanamine, 2,2'-dithiobis-	152	C4H12N2S2	000051-85-4	22
5	(1,3-Dimethyl-2-methylene-cyclop...	140	C9H16O	1000190-16-2	22





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Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

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Quant Title : SVOA CALIBRATION

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

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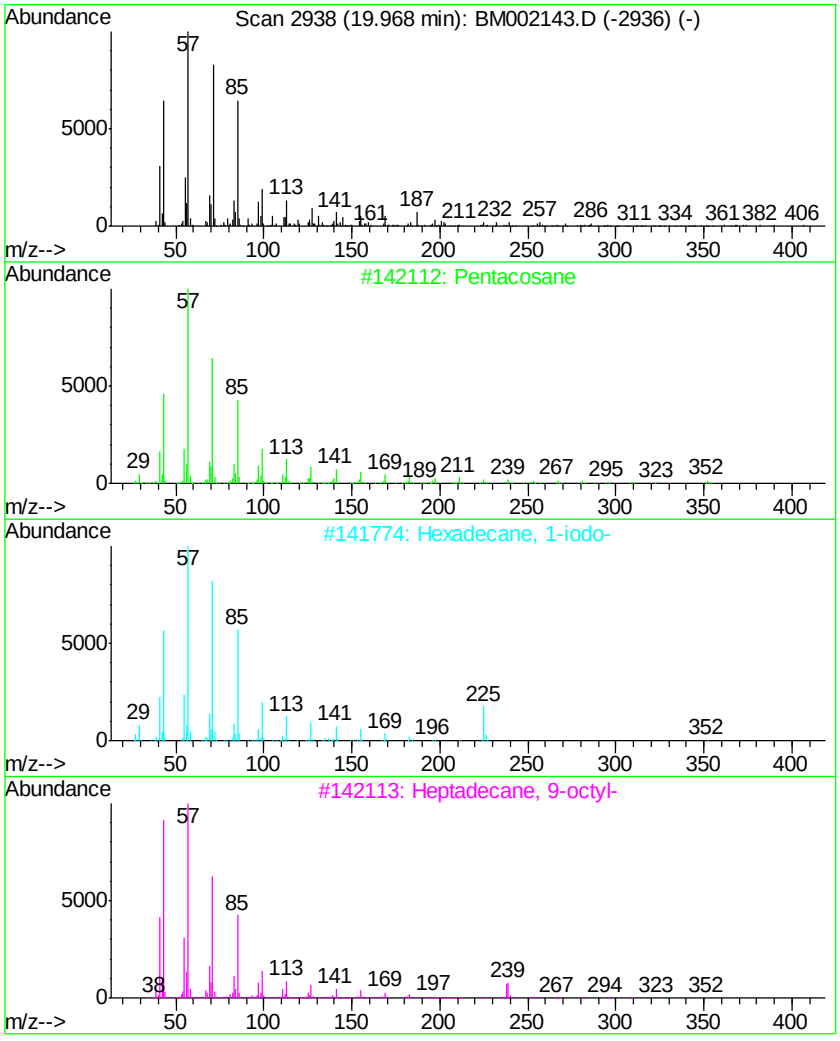
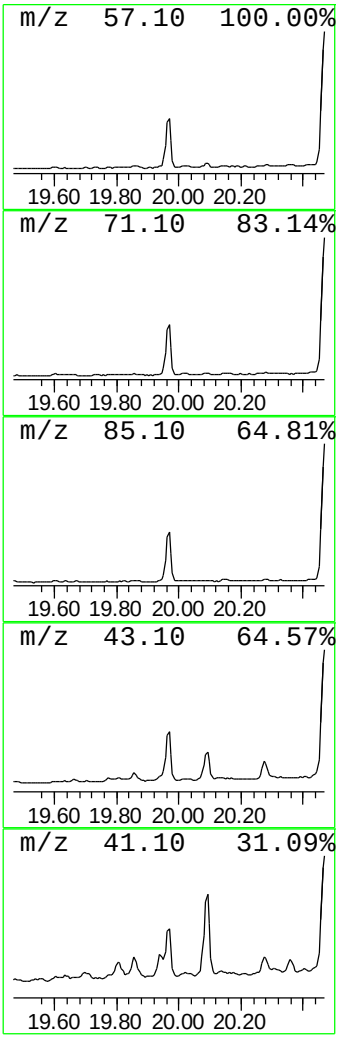
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.97	12.92 ng/ul	871550	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	96
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	95
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
4	Heneicosane	296	C21H44	000629-94-7	91
5	Triacontane	422	C30H62	000638-68-6	91





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Data File : BM002143.D
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Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

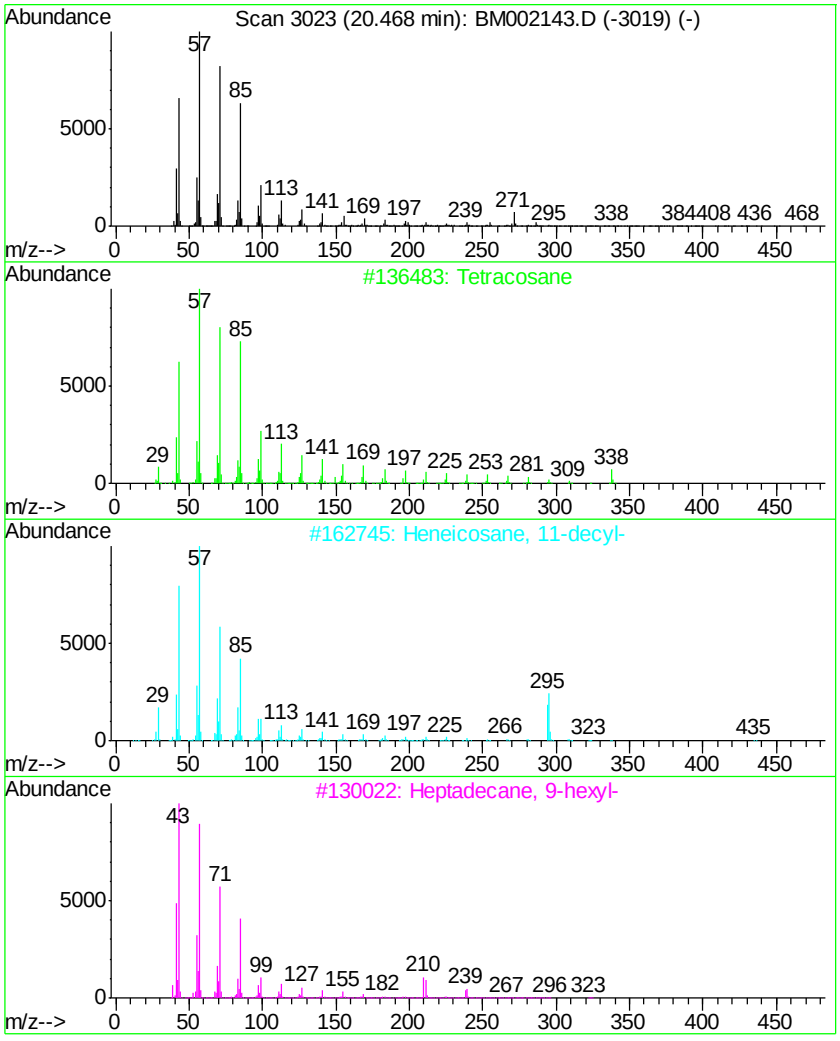
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

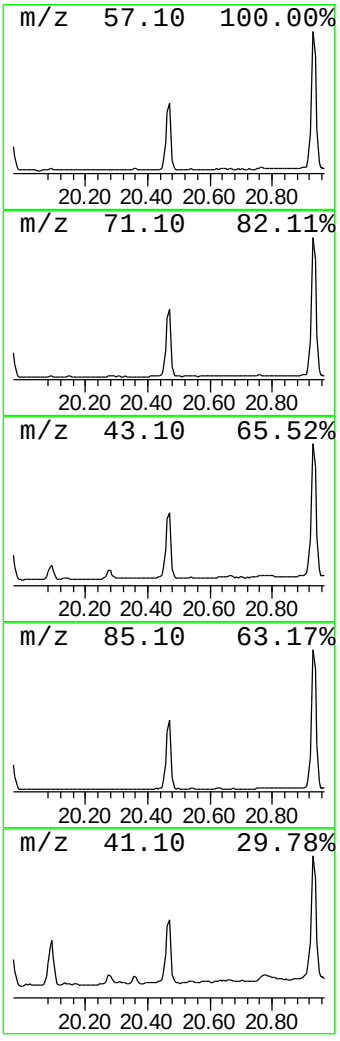
****

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.47	42.37 ng/ul	2858980	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	96
2	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
3	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
4	Tricosane	324	C23H48	000638-67-5	93
5	Heptacosane	380	C27H56	000593-49-7	90





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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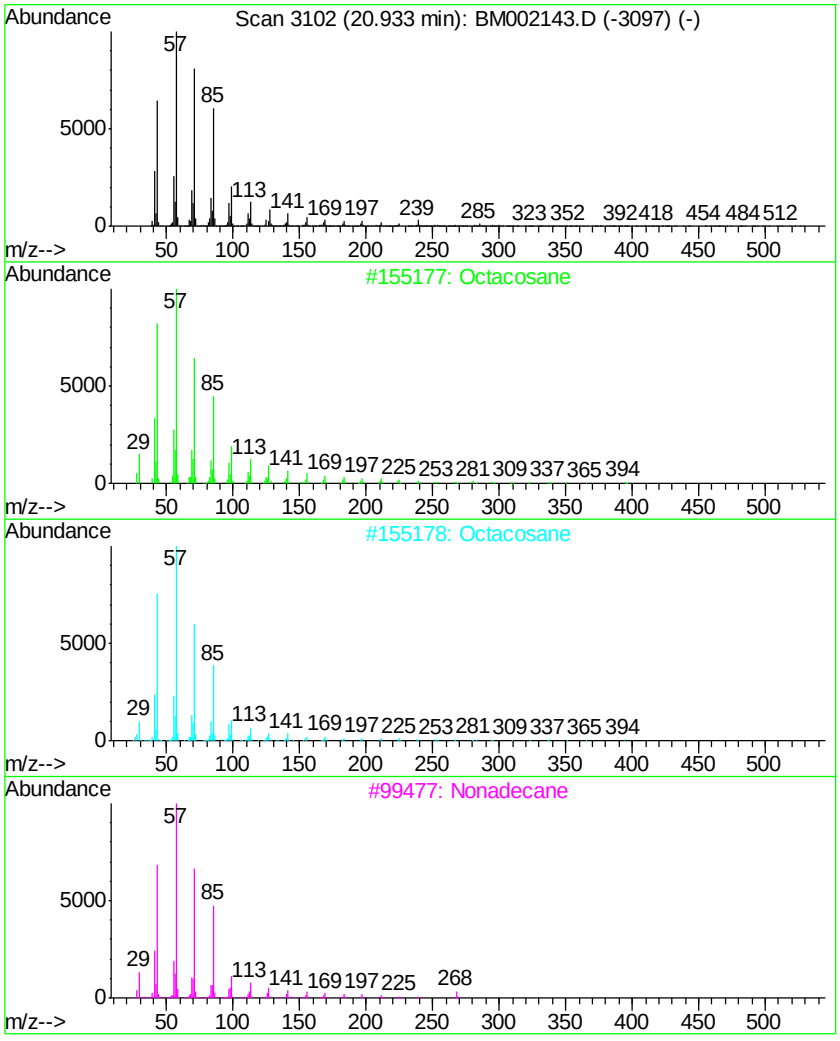
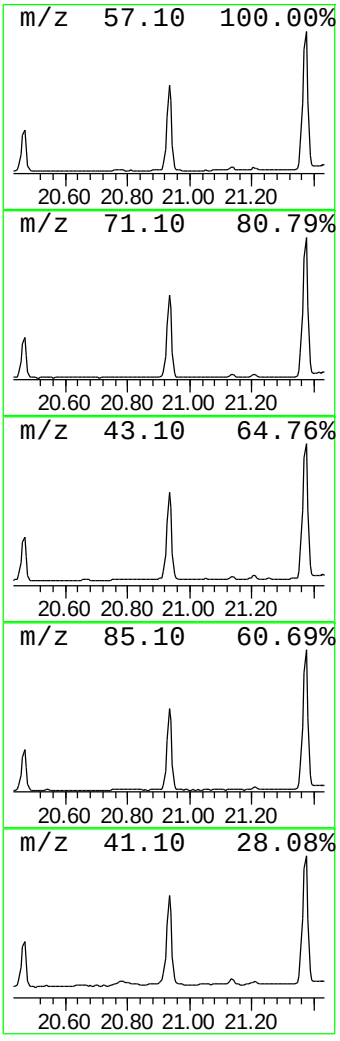
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.93	94.61 ng/ul	6384610	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	97
2	Octacosane	394	C28H58	000630-02-4	95
3	Nonadecane	268	C19H40	000629-92-5	94
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	93





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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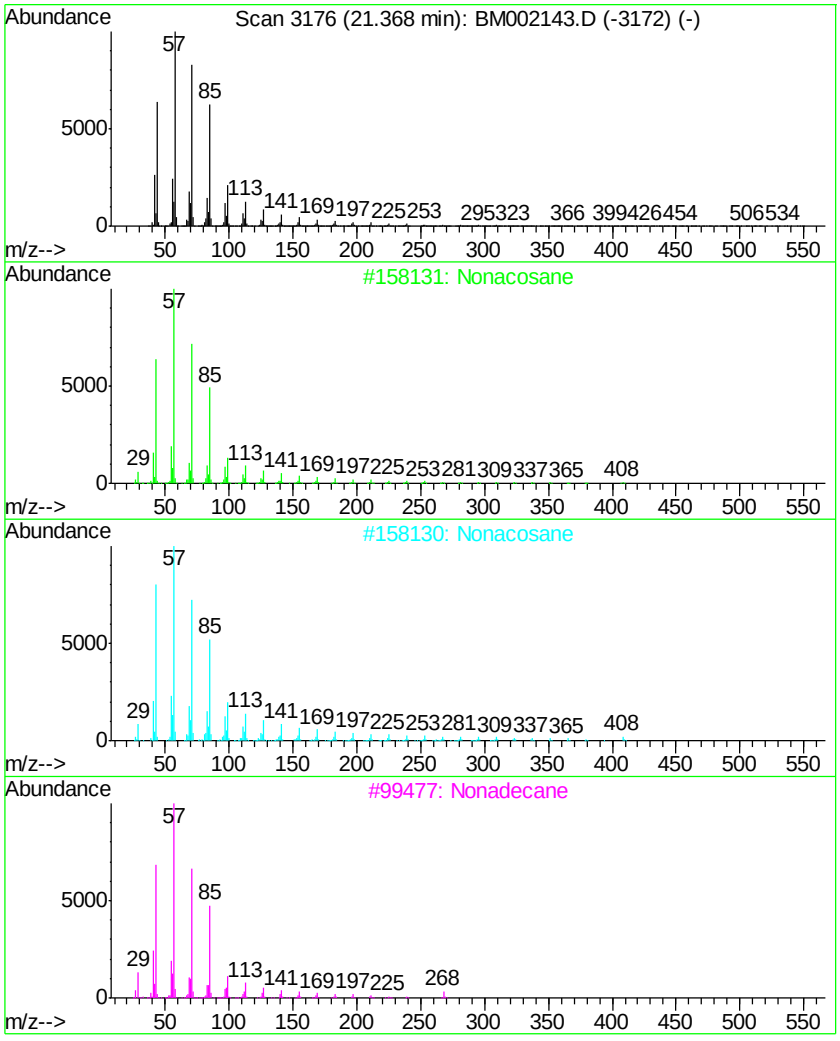
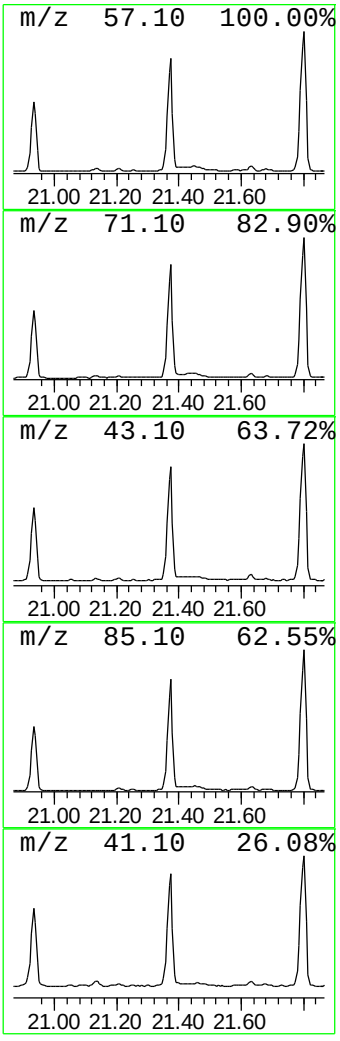
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.37	131.59 ng/ul	8880160	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacosane	408	C29H60	000630-03-5	98
2	Nonacosane	408	C29H60	000630-03-5	93
3	Nonadecane	268	C19H40	000629-92-5	93
4	Heptacosane	380	C27H56	000593-49-7	91
5	Heneicosane	296	C21H44	000629-94-7	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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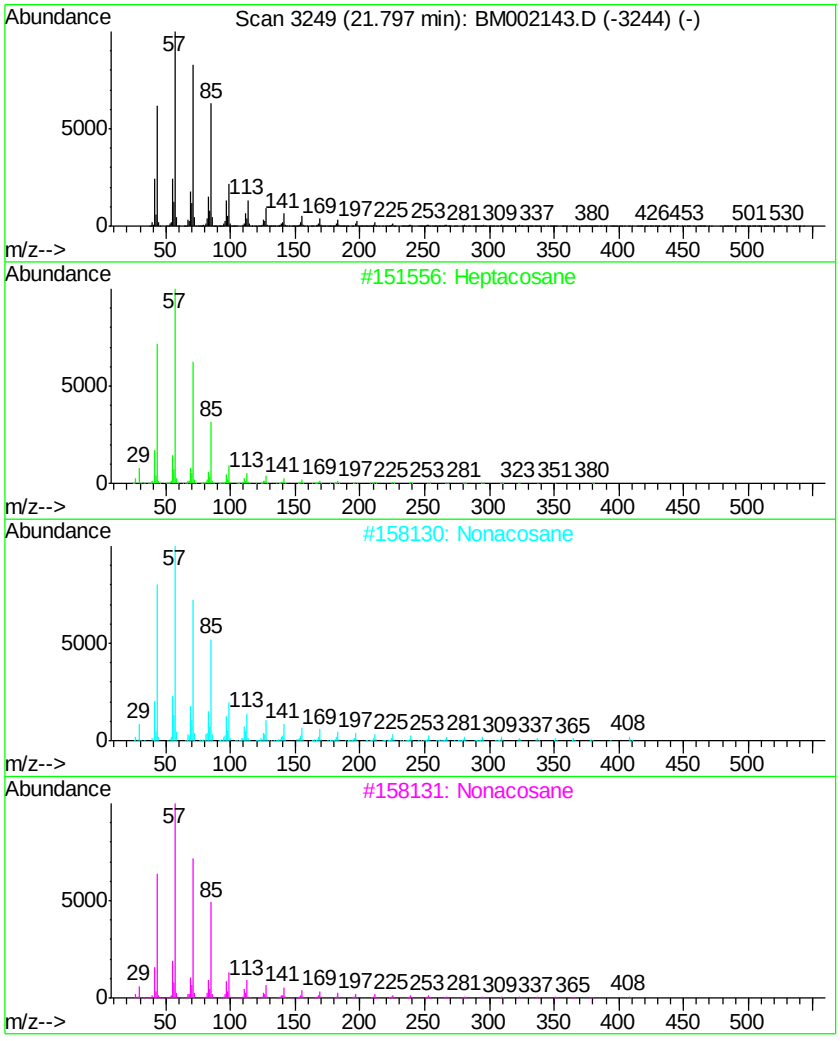
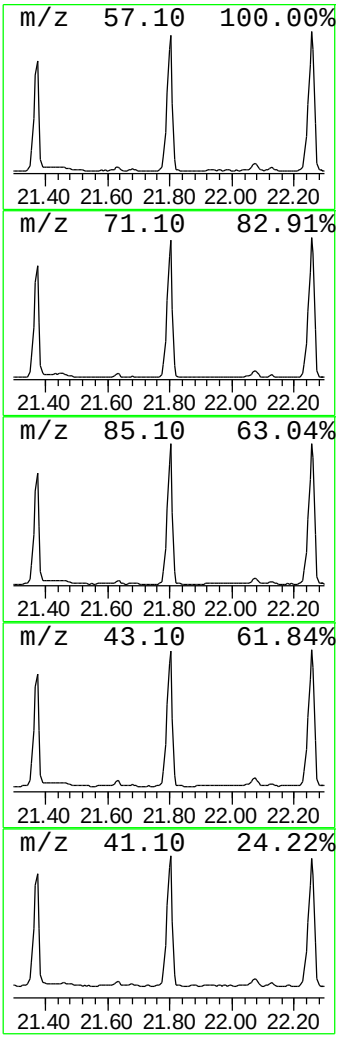
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.80	173.45 ng/ul	11704600	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	99
2	Nonacosane	408	C29H60	000630-03-5	97
3	Nonacosane	408	C29H60	000630-03-5	95
4	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
5	Nonadecane	268	C19H40	000629-92-5	93





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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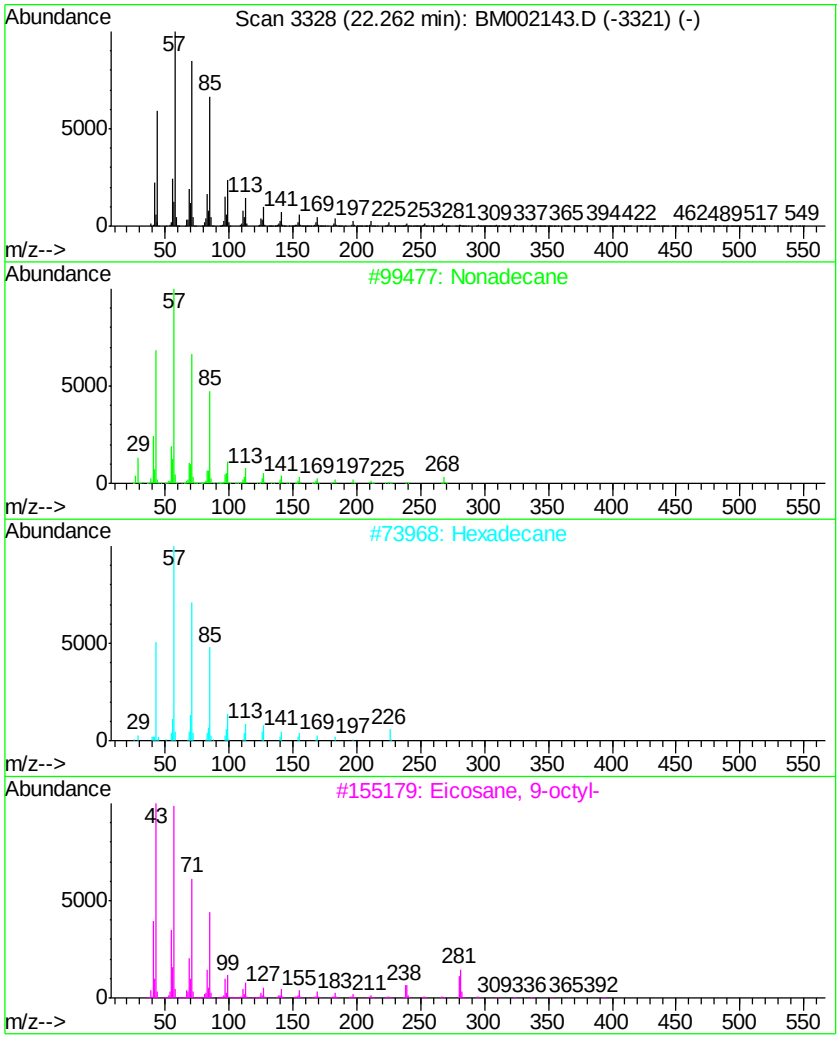
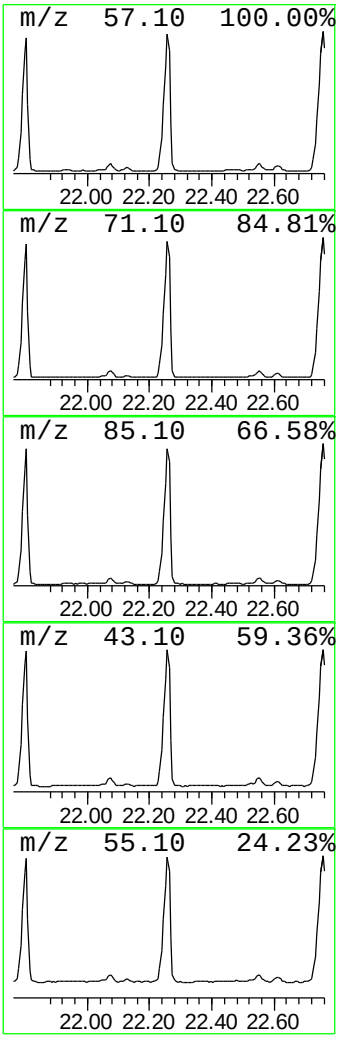
Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.26	206.02 ng/ul	13902300	Chrysene-d12	21.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Hexadecane	226	C16H34	000544-76-3	93
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
4	Heptacosane	380	C27H56	000593-49-7	91
5	Tetratriacontane	479	C34H70	014167-59-0	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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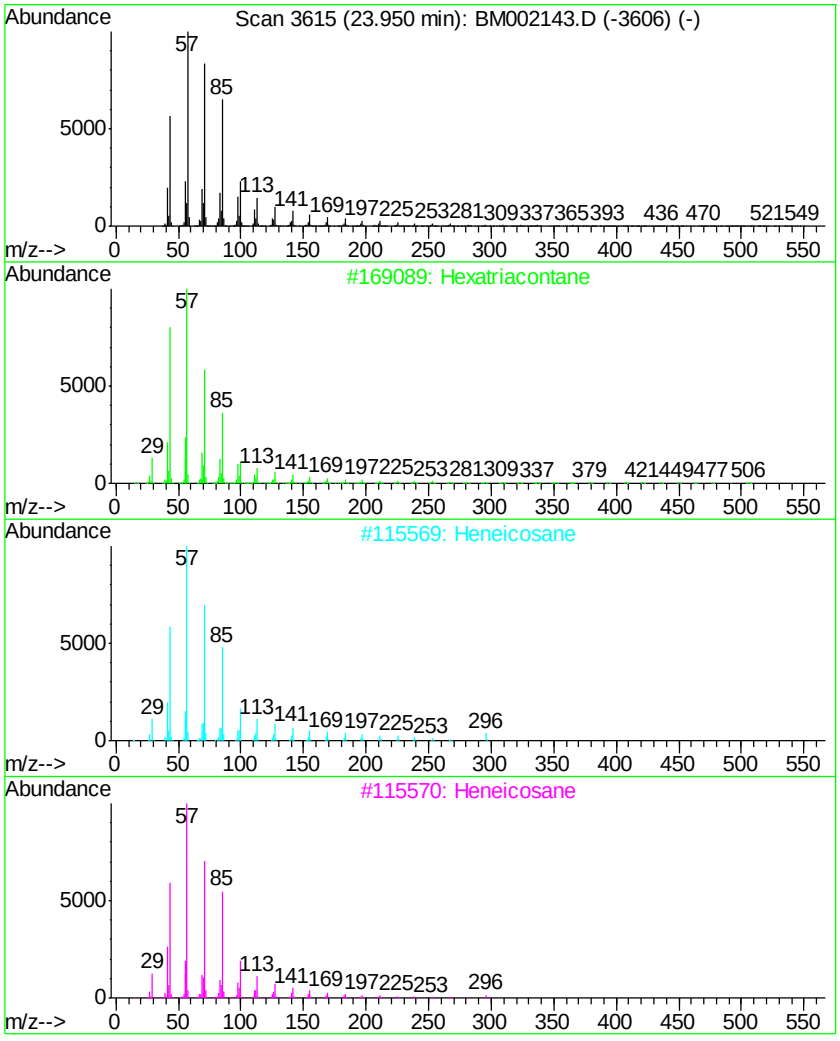
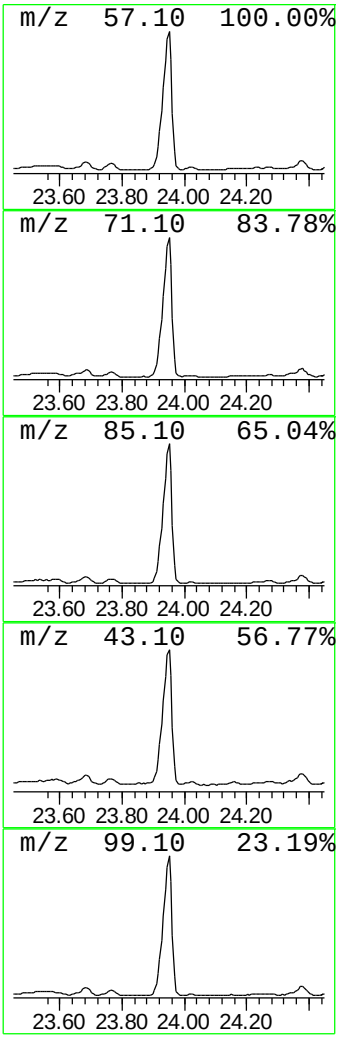
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.95	20.69 ng/ul	15667100	Perylene-d12	23.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	95
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
5	Tetratriacontane	479	C34H70	014167-59-0	91





Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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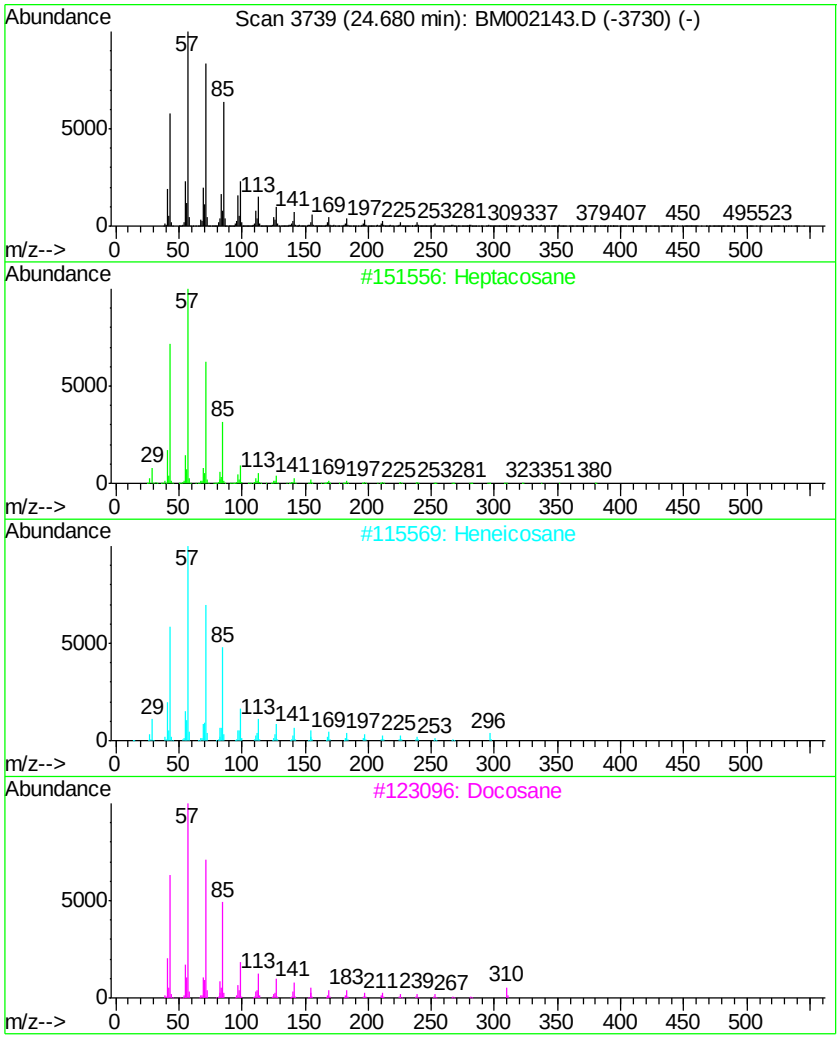
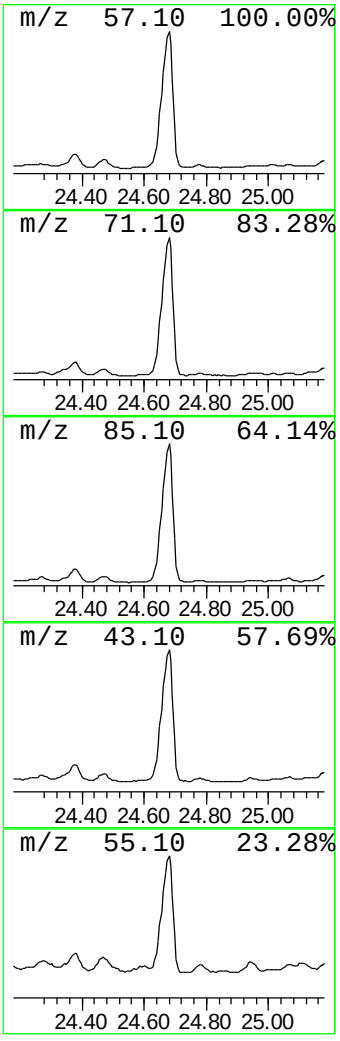
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.68	15.93 ng/ul	12058600	Perylene-d12	23.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Docosane	310	C22H46	000629-97-0	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Octacosane	394	C28H58	000630-02-4	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

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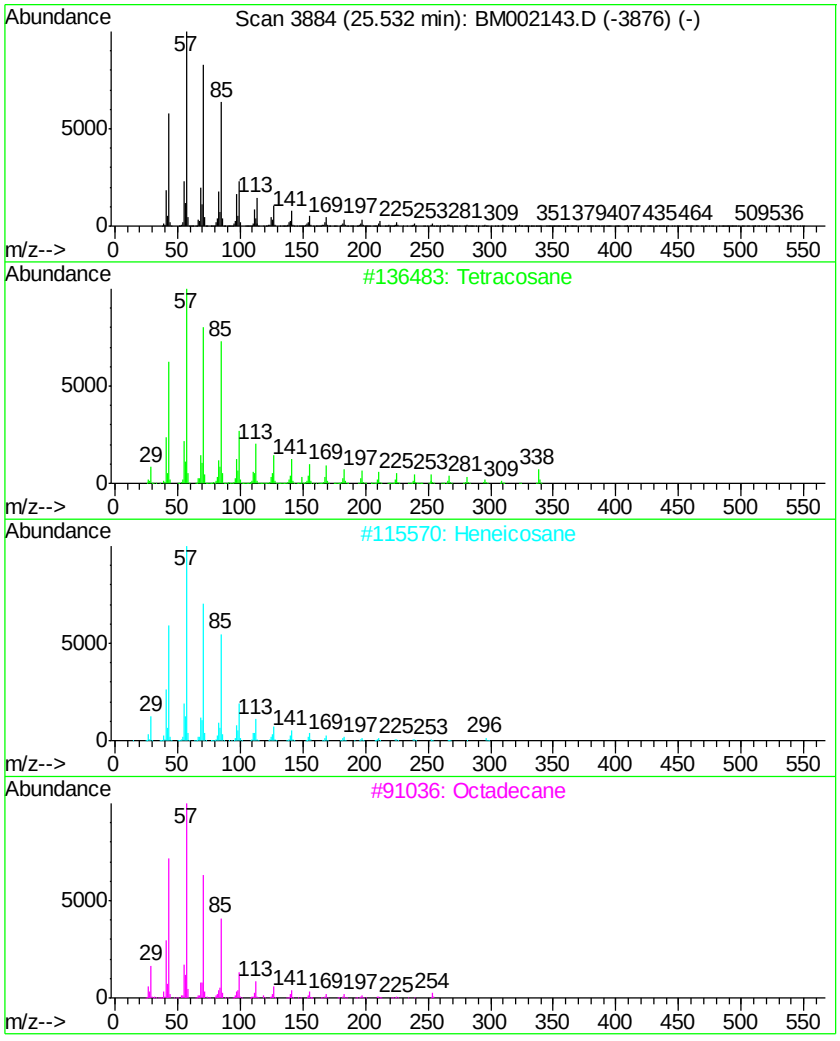
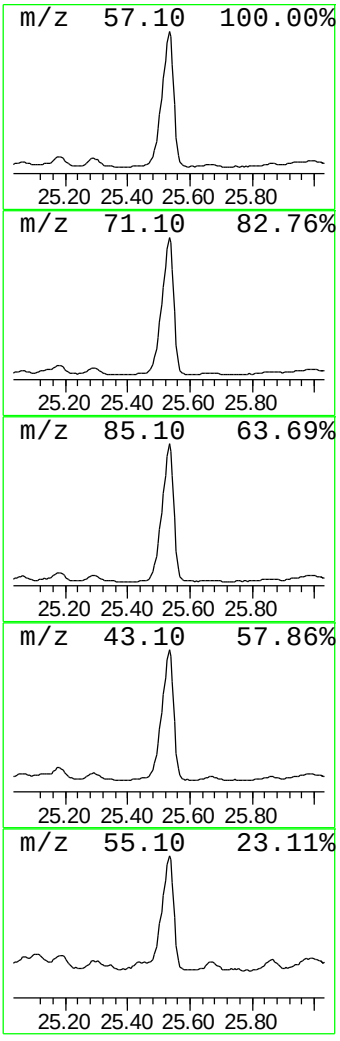
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.53	12.98 ng/ul	9824830	Perylene-d12	23.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Heneicosane	296	C21H44	000629-94-7	97
3	Octadecane	254	C18H38	000593-45-3	93
4	Tetratetracontane	619	C44H90	007098-22-8	91
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073015\
Data File : BM002143.D
Acq On : 30 Jul 2015 19:10
Operator : TP/UM
Sample : G3048-01RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C01S6RE

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Methyl Isobutyl K...	3.40	4.4	ng/ul	157696	1	7.60	719410	20.0
Benzene, 1-ethyl-...	6.68	4.0	ng/ul	145494	1	7.60	719410	20.0
Benzene, 1,3,5-tr...	7.25	18.2	ng/ul	654918	1	7.60	719410	20.0
Benzene, 1,2,3-tr...	7.71	5.8	ng/ul	208577	1	7.60	719410	20.0
Indane	7.97	33.7	ng/ul	1213540	1	7.60	719410	20.0
Indene	8.14	4.1	ng/ul	146004	1	7.60	719410	20.0
Benzene, 1,2,3,4-...	8.23	5.5	ng/ul	199756	1	7.60	719410	20.0
Benzene, 1-methyl...	8.69	6.1	ng/ul	220721	1	7.60	719410	20.0
Benzofuran, 2-met...	8.95	3.9	ng/ul	139999	1	7.60	719410	20.0
4-Aminobenzyl cya...	9.07	4.2	ng/ul	229384	2	10.39	1104250	20.0
Benzene, 1,2,4,5-...	9.22	3.2	ng/ul	175178	2	10.39	1104250	20.0
Benzene, 1,2,3,5-...	9.28	3.4	ng/ul	187700	2	10.39	1104250	20.0
Naphthalene, deca...	9.56	2.5	ng/ul	138816	2	10.39	1104250	20.0
Benzene, 2-butenyl-	9.64	3.0	ng/ul	162809	2	10.39	1104250	20.0
1-Phenyl-1-butene	9.79	4.0	ng/ul	222710	2	10.39	1104250	20.0
(DEL) Alkane: Str...	10.54	7.4	ng/ul	408738	2	10.39	1104250	20.0
unknown-01	11.05	2.6	ng/ul	144950	2	10.39	1104250	20.0
(DEL) Alkane: Str...	11.22	3.1	ng/ul	172449	2	10.39	1104250	20.0
unknown-02	11.31	2.5	ng/ul	138079	2	10.39	1104250	20.0
(DEL) Alkane: Str...	11.40	8.0	ng/ul	440021	2	10.39	1104250	20.0
(DEL) Alkane: Cyc...	11.80	4.1	ng/ul	226280	2	10.39	1104250	20.0
(DEL) Alkane: Cyc...	11.95	2.3	ng/ul	127101	2	10.39	1104250	20.0
(DEL) Alkane: Str...	12.78	5.4	ng/ul	387139	3	14.27	1432680	20.0
Benzenamine, 2,4,...	13.42	4.5	ng/ul	323126	3	14.27	1432680	20.0
2,4,6-Trichloroph...	13.54	2.3	ng/ul	162507	3	14.27	1432680	20.0
Naphthalene, 2,3-...	13.59	3.5	ng/ul	249732	3	14.27	1432680	20.0
Naphthalene, 2,3,...	14.67	4.0	ng/ul	289995	3	14.27	1432680	20.0
Naphthalene, 1,6,...	14.89	2.5	ng/ul	178004	3	14.27	1432680	20.0
(DEL) Alkane: Str...	15.52	3.1	ng/ul	223513	3	14.27	1432680	20.0
[1,1'-Biphenyl]-4...	15.62	2.5	ng/ul	178049	3	14.27	1432680	20.0
(DEL) Alkane: Str...	16.00	8.7	ng/ul	669344	4	17.03	1547050	20.0
Phenol, 4-(1,1,3,...	16.10	2.5	ng/ul	193934	4	17.03	1547050	20.0
unknown-03	16.16	3.0	ng/ul	232438	4	17.03	1547050	20.0
Phenol, 4-(1,1-di...	16.23	2.3	ng/ul	180528	4	17.03	1547050	20.0
Tetradecanoic acid	16.43	4.8	ng/ul	374082	4	17.03	1547050	20.0
(DEL) Alkane: Str...	16.82	4.8	ng/ul	374322	4	17.03	1547050	20.0
12-Azabicyclo[9.2...	17.29	3.0	ng/ul	234723	4	17.03	1547050	20.0
18-Norabietane	18.49	6.5	ng/ul	499443	4	17.03	1547050	20.0
(DEL) Alkane: Str...	19.97	12.9	ng/ul	871550	5	21.23	1349640	20.0
(DEL) Alkane: Str...	20.47	42.4	ng/ul	2858980	5	21.23	1349640	20.0
(DEL) Alkane: Str...	20.93	94.6	ng/ul	6384610	5	21.23	1349640	20.0
(DEL) Alkane: Str...	21.37	131.6	ng/ul	8880160	5	21.23	1349640	20.0
(DEL) Alkane: Str...	21.80	173.4	ng/ul	11704600	5	21.23	1349640	20.0
(DEL) Alkane: Str...	22.26	206.0	ng/ul	13902300	5	21.23	1349640	20.0
(DEL) Alkane: Str...	23.95	20.7	ng/ul	15667100	6	23.46	15143300	20.0
(DEL) Alkane: Str...	24.68	15.9	ng/ul	12058600	6	23.46	15143300	20.0
(DEL) Alkane: Str...	25.53	13.0	ng/ul	9824830	6	23.46	15143300	20.0