LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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\SOM-EPA-BM041918.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	7.639	734	740	747	rVB2	352201	582342	1.84%	0.237%
2	8.475	877	882	885	rVV	402664	579303	1.83%	0.236%
3	8.522	885	890	905	rVB	1873053	3315513	10.48%	1.352%
4	8.651	905	912	917	rBV	1249522	2064670	6.52%	0.842%
5	9.033	969	977	980	rBV2	216491	476458	1.51%	0.194%
6	9.092	985	987	993	rVB2	281142	376113	1.19%	0.153%
7	9.163	993	999	1005	rBV2	676079	1157687	3.66%	0.472%
8	9.275	1013	1018	1024	rBV	263460	419852	1.33%	0.171%
9	9.481	1048	1053	1057	rBV	235738	368489	1.16%	0.150%
10	9.533	1057	1062	1069	rVB	313910	550132	1.74%	0.224%
11	9.633	1069	1079	1087	rBV	703200	1365039	4.31%	0.557%
12	9.733	1088	1096	1102	rVB4	283231	622735	1.97%	0.254%
13	9.886	1110	1122	1129	rBV7	217332	596320	1.88%	0.243%
14	9.975	1129	1137	1151	rBV5	213977	623682	1.97%	0.254%
15	10.169	1164	1170	1175	rVB	589160	921738	2.91%	0.376%
16	10.228	1175	1180	1185	rVB	754130	1168848	3.69%	0.477%
17	10.428	1202	1214	1217	rBV	334850	655828	2.07%	0.267%
18	10.469	1217	1221	1228	rVV2	411521	658856	2.08%	0.269%
19	10.539	1228	1233	1238	rVV	507984	842409	2.66%	0.344%
20	10.598	1238	1243	1251	rVB4	387930	831054	2.63%	0.339%
21	10.692	1251	1259	1264	rBV2	261682	610230	1.93%	0.249%
22	10.751	1264	1269	1274	rVV2	737257	1276775	4.03%	0.521%
23	10.804	1274	1278	1283	rVB2	410329	665779	2.10%	0.272%
24	10.927	1296	1299	1303	rVV2	259163	387720	1.23%	0.158%
25	11.045	1314	1319	1327	rVB	374874	624663	1.97%	0.255%
26	11.222	1342	1349	1355	rBV4	192966	392582	1.24%	0.160%
27	11.369	1364	1374	1378	rBV	2637146	4792013	15.14%	1.954%
28	11.416	1378	1382	1389	rVV	2100333	3610616	11.41%	1.472%
29	12.986	1643	1649	1659	rVB	3656896	5841570	18.46%	2.382%
30	13.204	1676	1686	1694	rVB	1788557	2889109	9.13%	1.178%
31	13.968	1810	1816	1822	rVB	1078483	1569112	4.96%	0.640%
32	14.163	1844	1849	1859	rVB	450932	807341	2.55%	0.329%
33	14.292	1862	1871	1872	rBV	631242	873328	2.76%	0.356%
34	14.451	1890	1898	1903	rBV	945507	1717833	5.43%	0.701%

LSC Area Percent Report

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Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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\SOM-EPA-BM041918.M
Title : SVOA CALIBRATION

35	14.504	1903	1907	1913	rVB2	698954	1088922	3.44%	0.444%
36	14.680	1932	1937	1941	rBV	417366	645469	2.04%	0.263%
37	14.851	1956	1966	1973	rVB4	284804	653894	2.07%	0.267%
38	15.086	1997	2006	2008	rBV	468743	714771	2.26%	0.291%
39	15.127	2008	2013	2018	rVV2	3794135	5905347	18.66%	2.408%
40	15.192	2018	2024	2030	rVB	7414761	11001009	34.76%	4.486%
41	15.315	2040	2045	2055	rVB	157888	376080	1.19%	0.153%
42	15.427	2055	2064	2072	rBV2	308070	636906	2.01%	0.260%
43	15.515	2072	2079	2085	rVV	4597731	6788648	21.45%	2.769%
44	15.580	2085	2090	2099	rVB	262487	414003	1.31%	0.169%
45	15.721	2107	2114	2119	rBV2	202349	358310	1.13%	0.146%
46	15.774	2119	2123	2135	rVB2	198095	331024	1.05%	0.135%
47	16.086	2168	2176	2182	rBV	1958828	2868836	9.07%	1.170%
48	16.157	2182	2188	2198	rVB	6560090	9506805	30.04%	3.877%
49	16.245	2198	2203	2205	rBV	240248	324915	1.03%	0.133%
50	16.280	2205	2209	2211	rVV	322773	500244	1.58%	0.204%
51	16.315	2211	2215	2219	rVB2	738031	1093269	3.45%	0.446%
52	16.404	2226	2230	2233	rBV	351176	526116	1.66%	0.215%
53	16.439	2233	2236	2243	rVB	922917	1272071	4.02%	0.519%
54	16.586	2249	2261	2269	rBV	986195	2041090	6.45%	0.832%
55	16.786	2287	2295	2298	rBV2	154336	320161	1.01%	0.131%
56	16.939	2316	2321	2326	rBV	344860	496209	1.57%	0.202%
57	17.139	2345	2355	2360	rBV2	632100	1312377	4.15%	0.535%
58	17.292	2375	2381	2385	rVB3	262849	448159	1.42%	0.183%
59	17.362	2385	2393	2396	rBV3	233539	493184	1.56%	0.201%
60	17.556	2421	2426	2432	rBV	253885	546598	1.73%	0.223%
61	17.656	2438	2443	2455	rVB	1528997	2346589	7.42%	0.957%
62	17.839	2467	2474	2477	rBV	4683500	7085266	22.39%	2.889%
63	17.886	2477	2482	2488	rVV	21170459	31646470	100.00%	12.906%
64	17.968	2491	2496	2502	rVV	3554455	5270466	16.65%	2.149%
65	18.021	2502	2505	2514	rVB	321027	549676	1.74%	0.224%
66	18.227	2535	2540	2547	rBV	445361	748913	2.37%	0.305%
67	18.339	2555	2559	2566	rBV2	295933	462200	1.46%	0.188%
68	18.692	2614	2619	2623	rBV	1304693	1656964	5.24%	0.676%
69	18.739	2623	2627	2633	rVB	1794190	2509443	7.93%	1.023%
70	18.821	2634	2641	2646	rBV	616722	945550	2.99%	0.386%
71	18.892	2646	2653	2665	rBV2	3327315	5999668	18.96%	2.447%

LSC Area Percent Report

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Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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\SOM-EPA-BM041918.M
Title : SVOA CALIBRATION

72	19.174	2695	2701	2706	rBV	959482	1287070	4.07%	0.525%
73	19.574	2764	2769	2774	rBV	333412	615309	1.94%	0.251%
74	19.645	2778	2781	2789	rVB2	258674	549262	1.74%	0.224%
75	19.845	2808	2815	2821	rBV	15299652	21183887	66.94%	8.639%
76	20.086	2848	2856	2864	rVB2	447699	805081	2.54%	0.328%
77	20.168	2864	2870	2872	rBV2	2300566	3985808	12.59%	1.625%
78	20.203	2872	2876	2882	rVV	10977056	14975341	47.32%	6.107%
79	20.256	2882	2885	2893	rVB2	422512	640297	2.02%	0.261%
80	20.368	2899	2904	2908	rBV	618026	775664	2.45%	0.316%
81	20.503	2921	2927	2934	rBV2	536758	1262508	3.99%	0.515%
82	20.674	2944	2956	2961	rBV2	1749568	2898042	9.16%	1.182%
83	20.768	2967	2972	2976	rBV	1912182	2621761	8.28%	1.069%
84	20.833	2976	2983	2986	rVB2	483625	917531	2.90%	0.374%
85	20.968	3002	3006	3009	rBV2	261689	358023	1.13%	0.146%
86	21.015	3010	3014	3016	rVV2	289938	443671	1.40%	0.181%
87	21.356	3068	3072	3077	rBV	420417	605993	1.91%	0.247%
88	21.568	3104	3108	3111	rBV	570706	796073	2.52%	0.325%
89	21.603	3111	3114	3117	rVB	557627	659213	2.08%	0.269%
90	21.644	3117	3121	3125	rBV2	555079	743021	2.35%	0.303%
91	21.786	3141	3145	3153	rBV	2283045	2867288	9.06%	1.169%
92	21.921	3161	3168	3172	rBV2	6679459	13774876	43.53%	5.618%
93	21.962	3172	3175	3184	rVB	2777232	3764349	11.90%	1.535%
94	22.091	3193	3197	3202	rBV	611402	819503	2.59%	0.334%
95	22.256	3221	3225	3231	rBV	369862	595826	1.88%	0.243%
96	23.650	3456	3462	3468	rBV	1146371	2994216	9.46%	1.221%
97	24.191	3549	3554	3562	rBV2	558163	1322857	4.18%	0.539%
98	24.303	3568	3573	3580	rVB	884563	1737033	5.49%	0.708%
99	24.409	3584	3591	3599	rBV2	3402309	7088622	22.40%	2.891%

Sum of corrected areas: 245209486

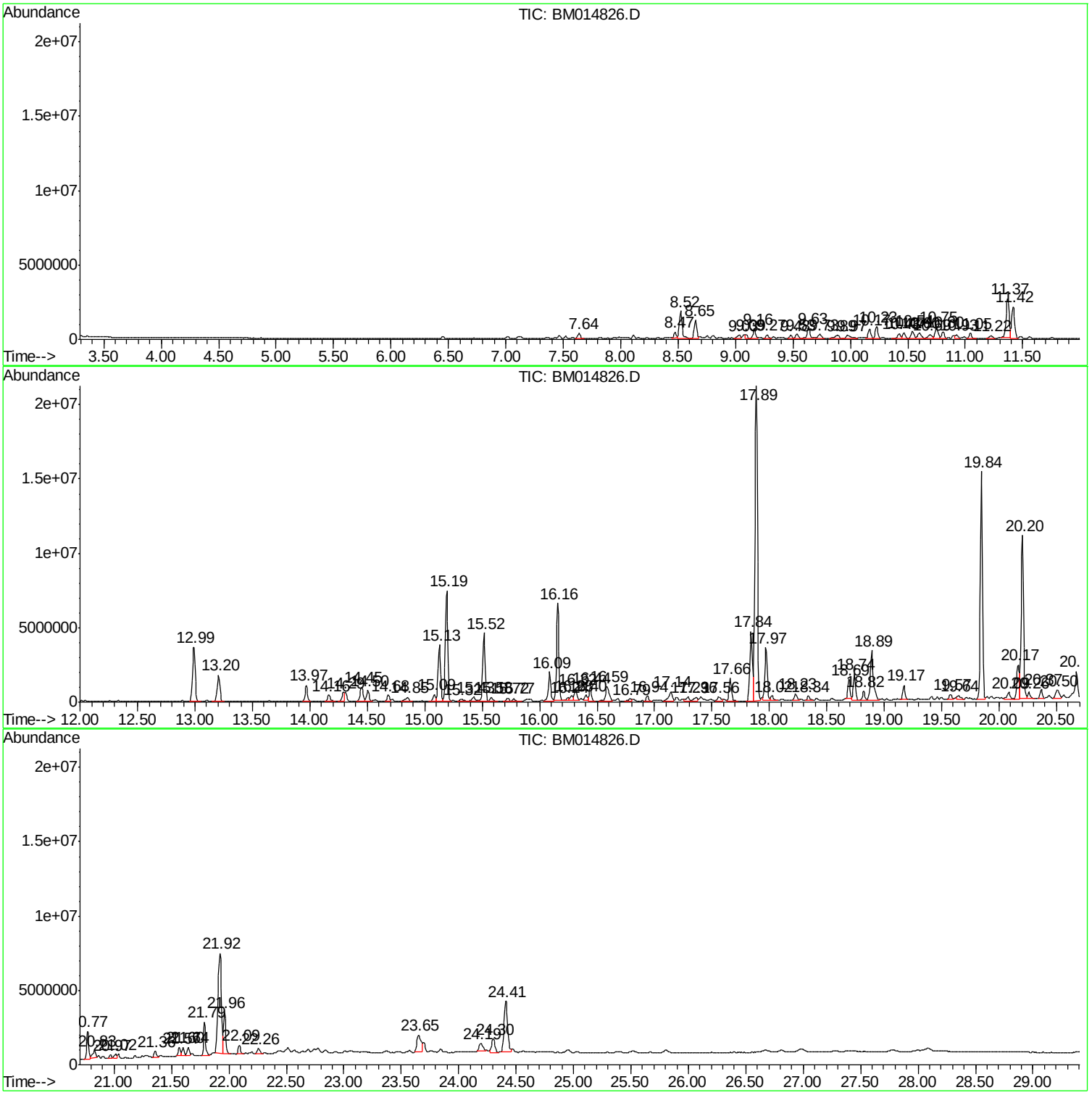
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

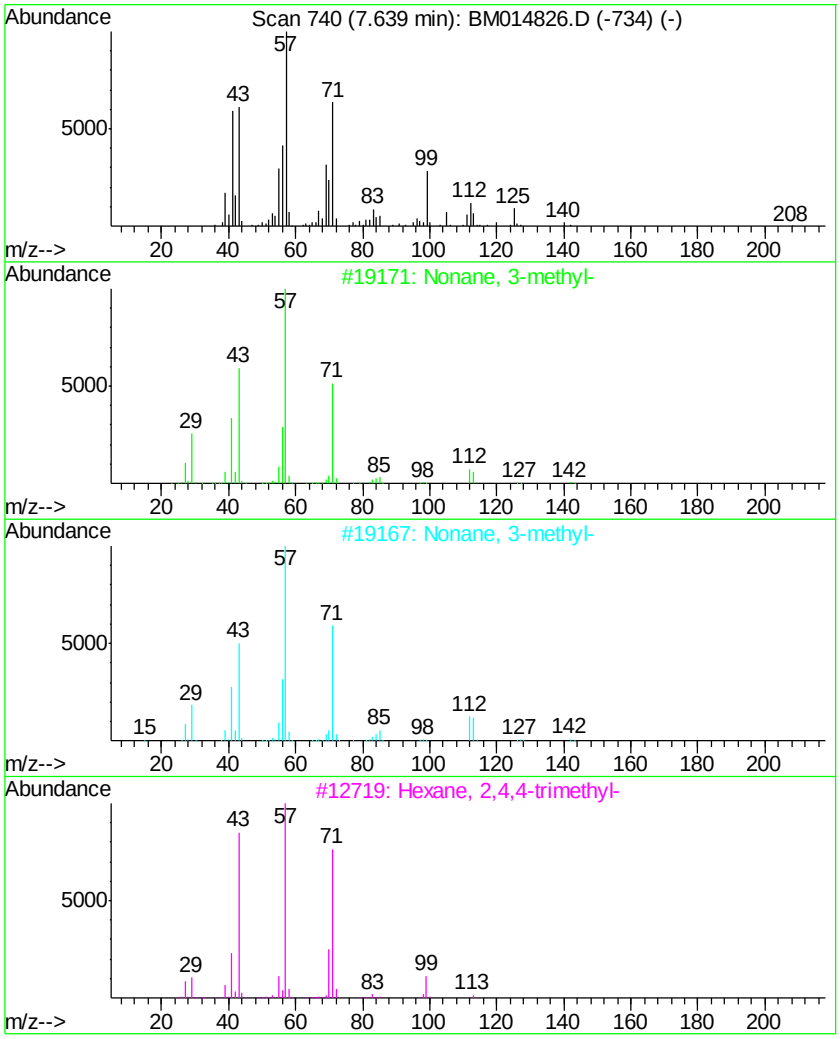
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

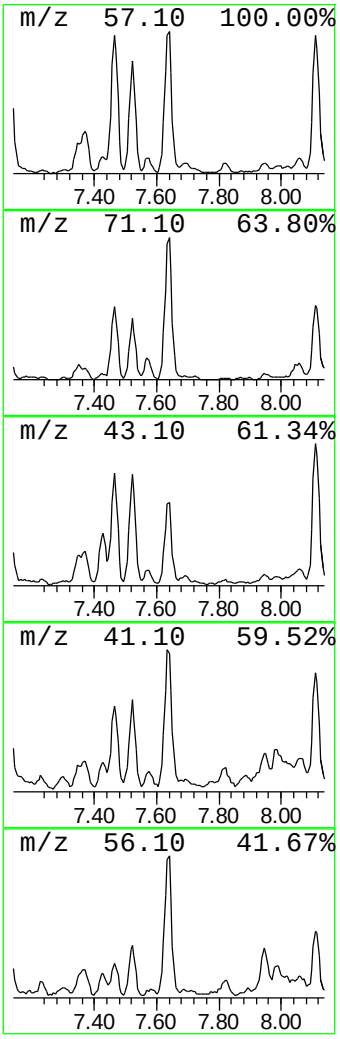
****

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	3.51 ng/ul	582342	1,4-Dichlorobenzene-d4	8.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	64
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	46
3	Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	43
4	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	43
5	Cyclopentanol, 3-methyl-	100	C6H12O	018729-48-1	43





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

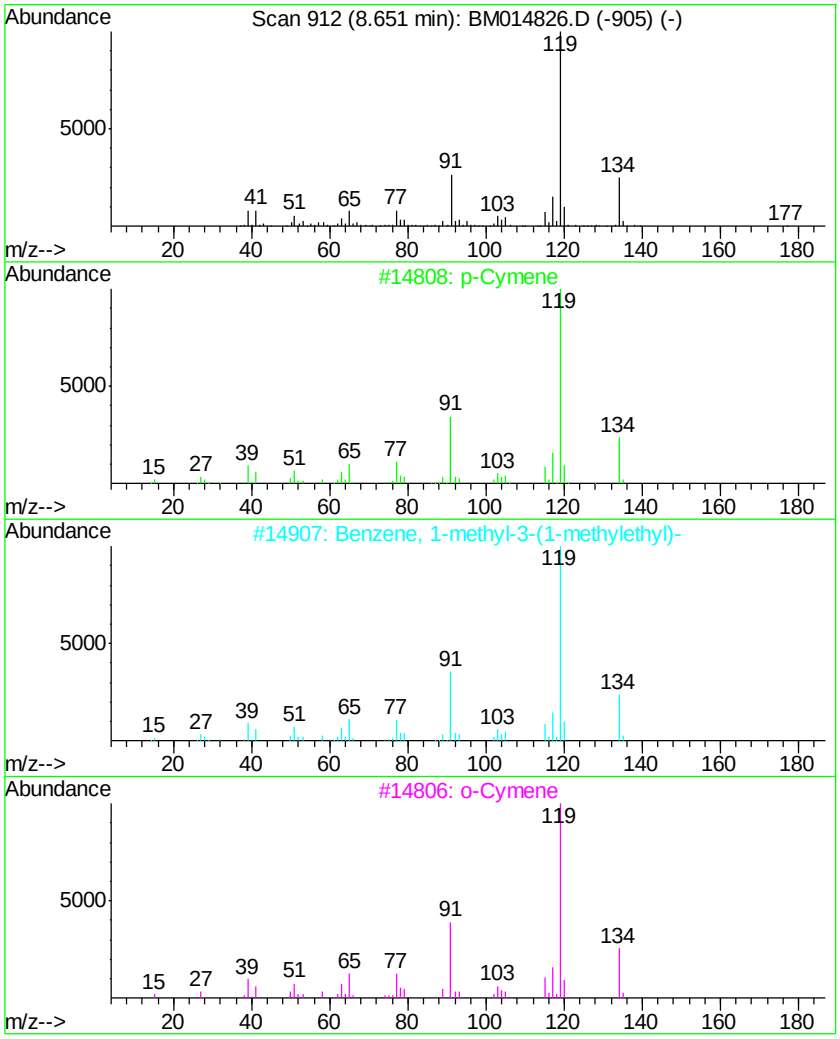
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

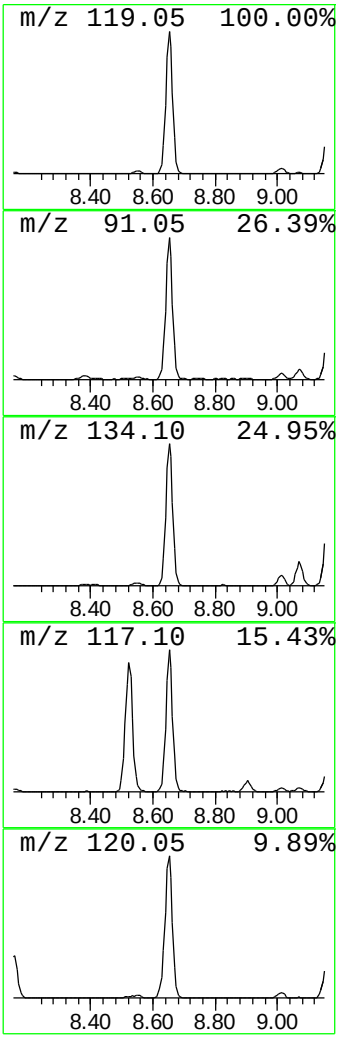
****

Peak Number 2 p-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.65	12.45 ng/ul	2064670	1,4-Dichlorobenzene-d4	8.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	o-Cymene	134	C10H14	000527-84-4	94
5	p-Cymene	134	C10H14	000099-87-6	94





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

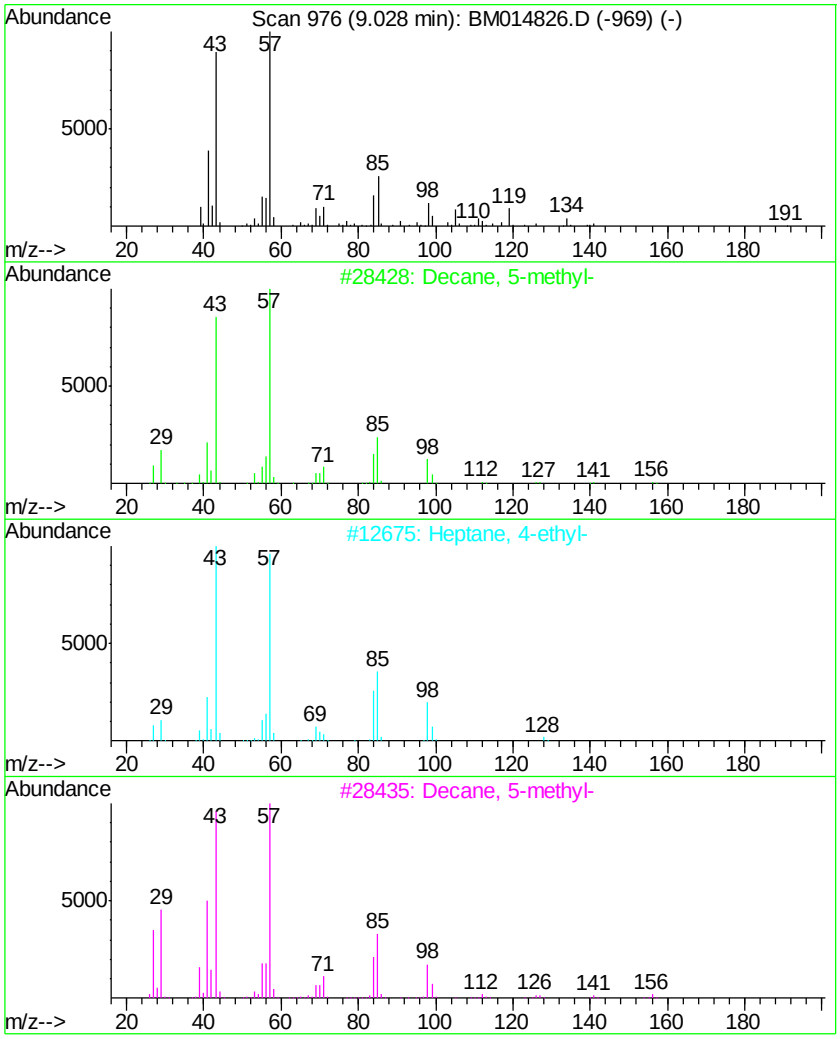
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

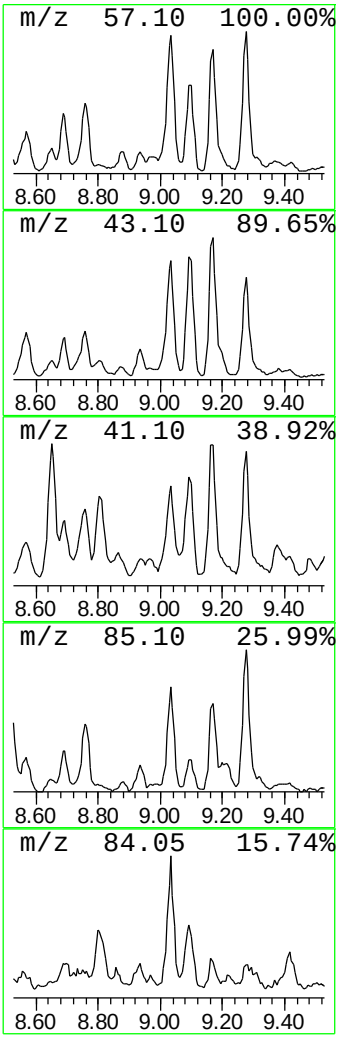
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.03	2.87 ng/ul	476458	1,4-Dichlorobenzene-d4	8.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-	156	C11H24	013151-35-4	81
2	Heptane, 4-ethyl-	128	C9H20	002216-32-2	78
3	Decane, 5-methyl-	156	C11H24	013151-35-4	64
4	Heptane, 4-ethyl-	128	C9H20	002216-32-2	64
5	Undecane, 5-methyl-	170	C12H26	001632-70-8	59





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

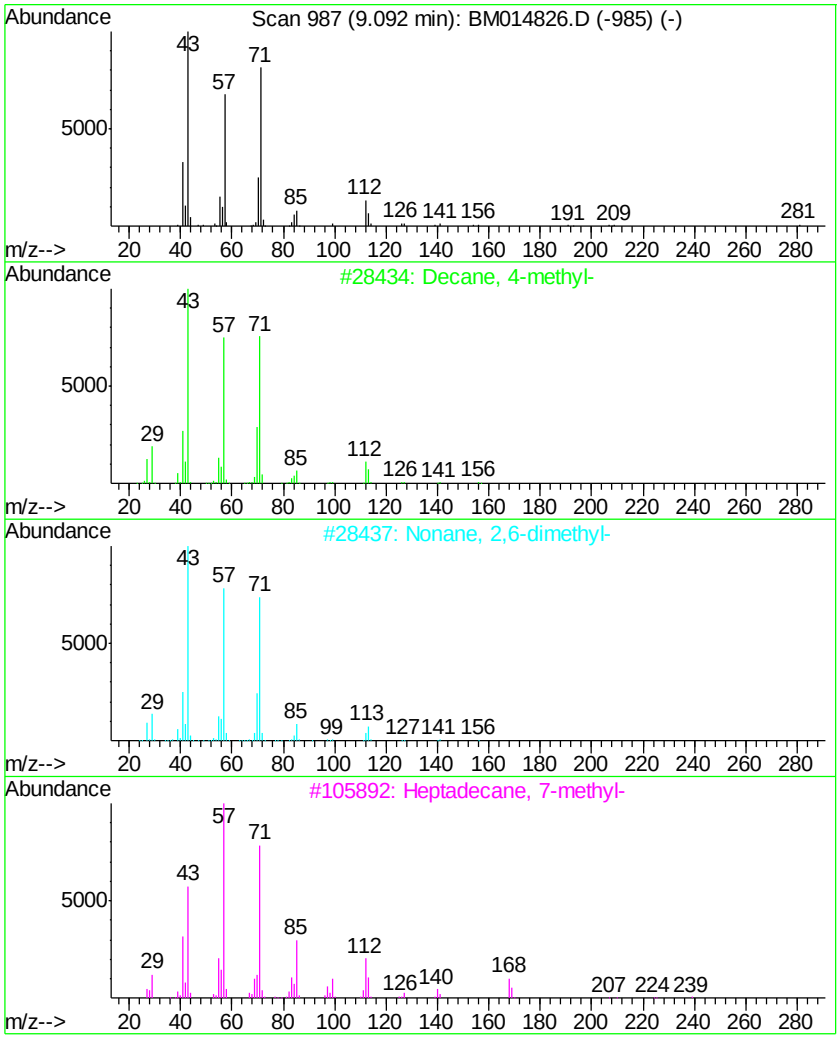
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

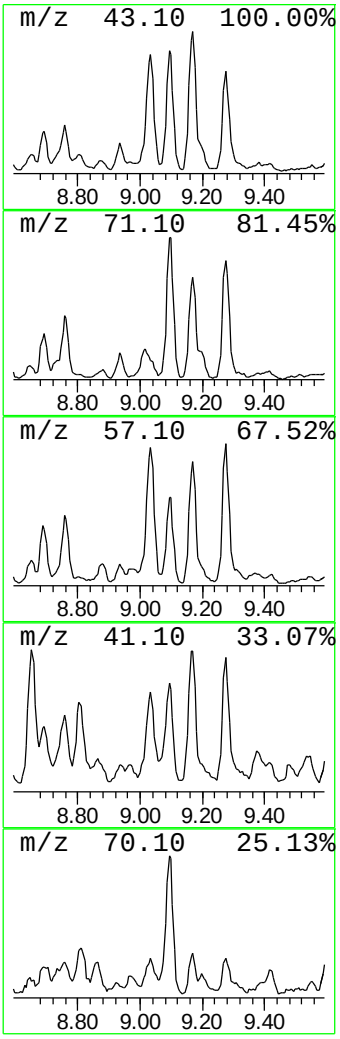
****

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.09	2.27 ng/ul	376113	1,4-Dichlorobenzene-d4	8.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	94
2	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	78
3	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	72
4	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
5	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	72





Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

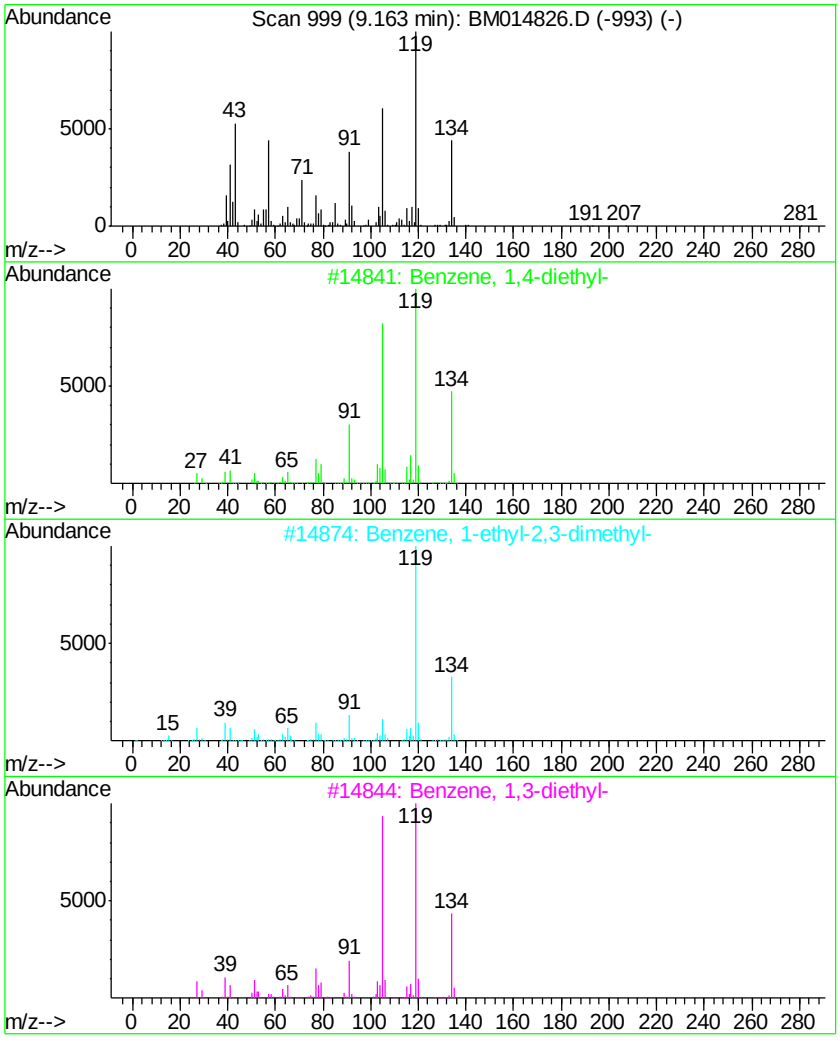
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

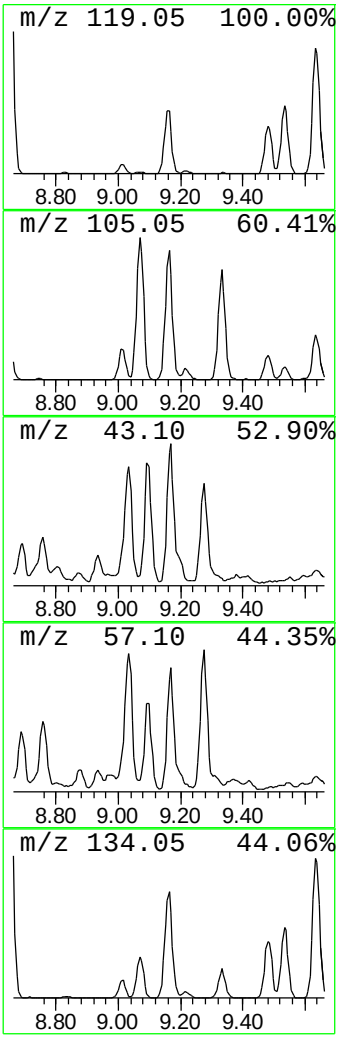
****

Peak Number 5 Benzene, 1,4-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	6.98 ng/ul	1157690	1,4-Dichlorobenzene-d4	8.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	89
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

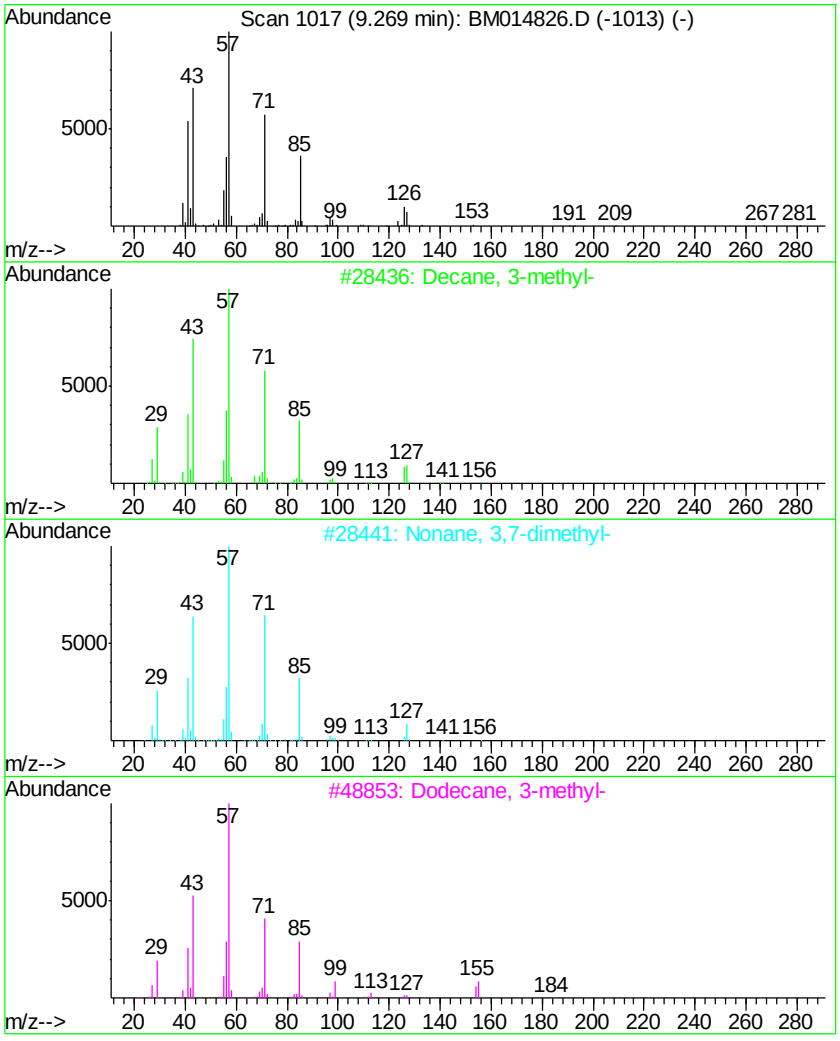
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

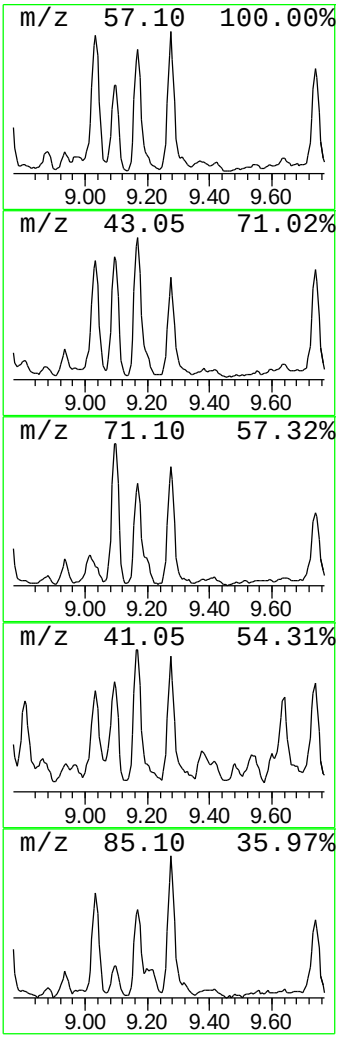
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.27	2.53 ng/ul	419852	1,4-Dichlorobenzene-d4	8.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	94
2	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
3	Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
4	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	53
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	53





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Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

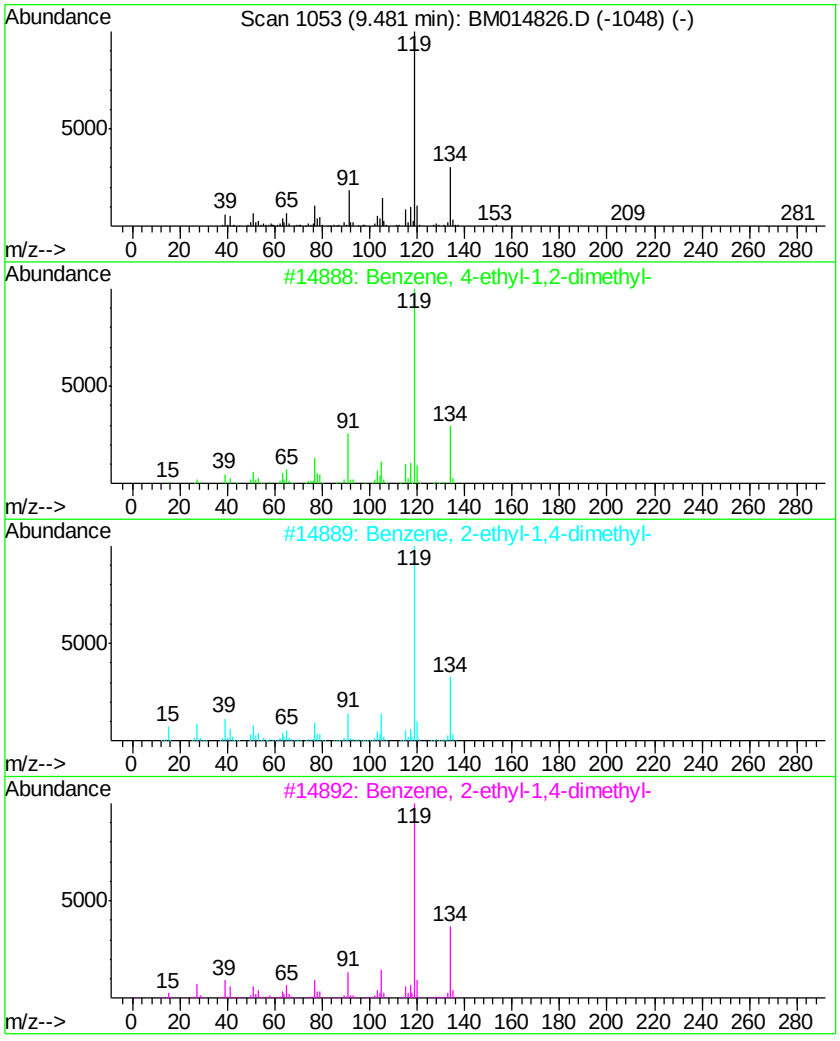
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

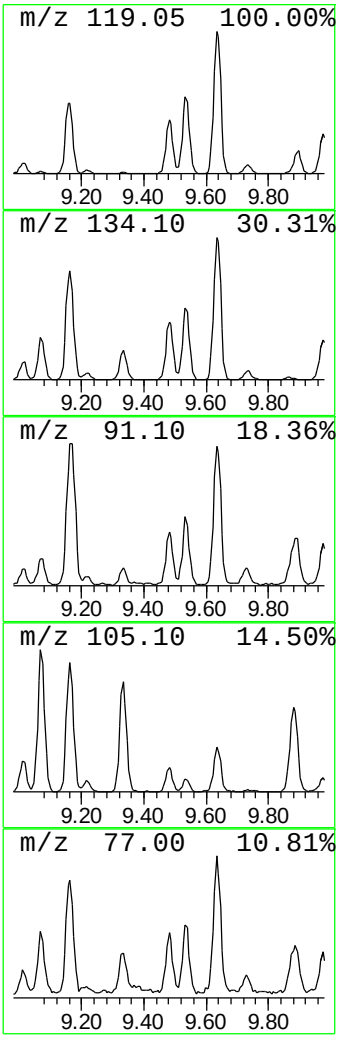
****

Peak Number 7 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.48	2.22 ng/ul	368489	1,4-Dichlorobenzene-d4	8.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95





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Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

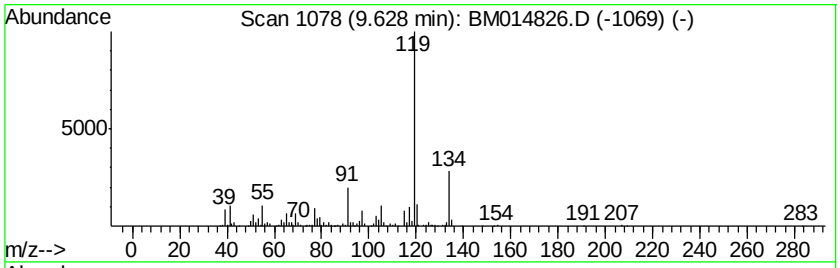
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

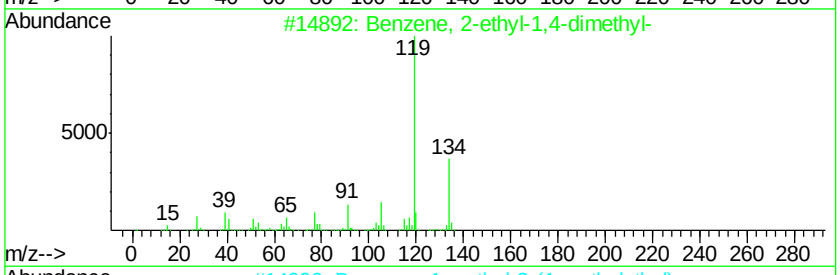
****

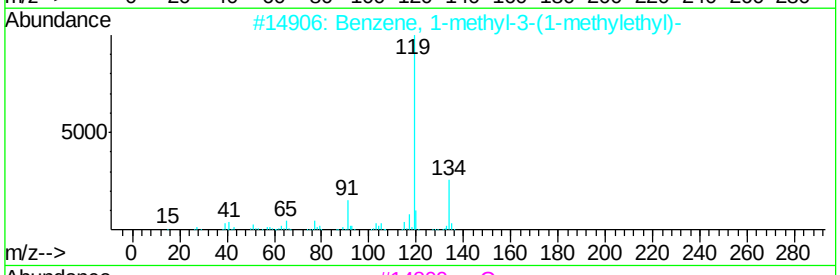
Peak Number 9 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 5

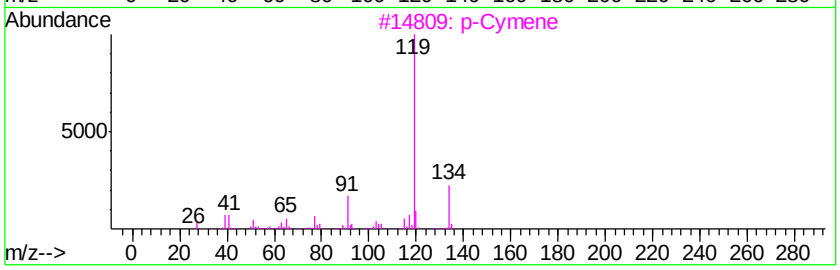
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	8.23 ng/ul	1365040	1,4-Dichlorobenzene-d4	8.52

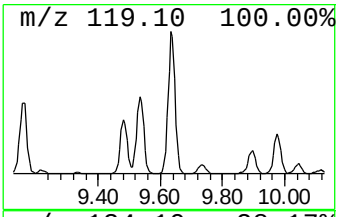
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	p-Cymene	134	C10H14	000099-87-6	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	o-Cymene	134	C10H14	000527-84-4	95

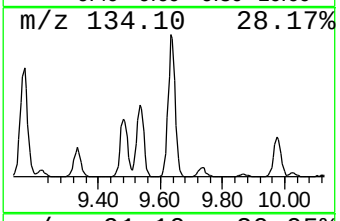


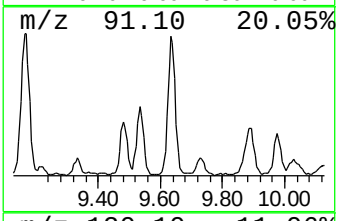


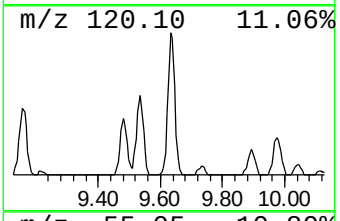


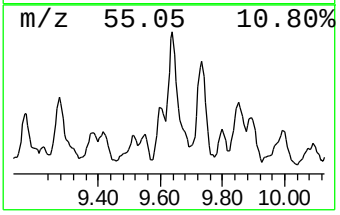












Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

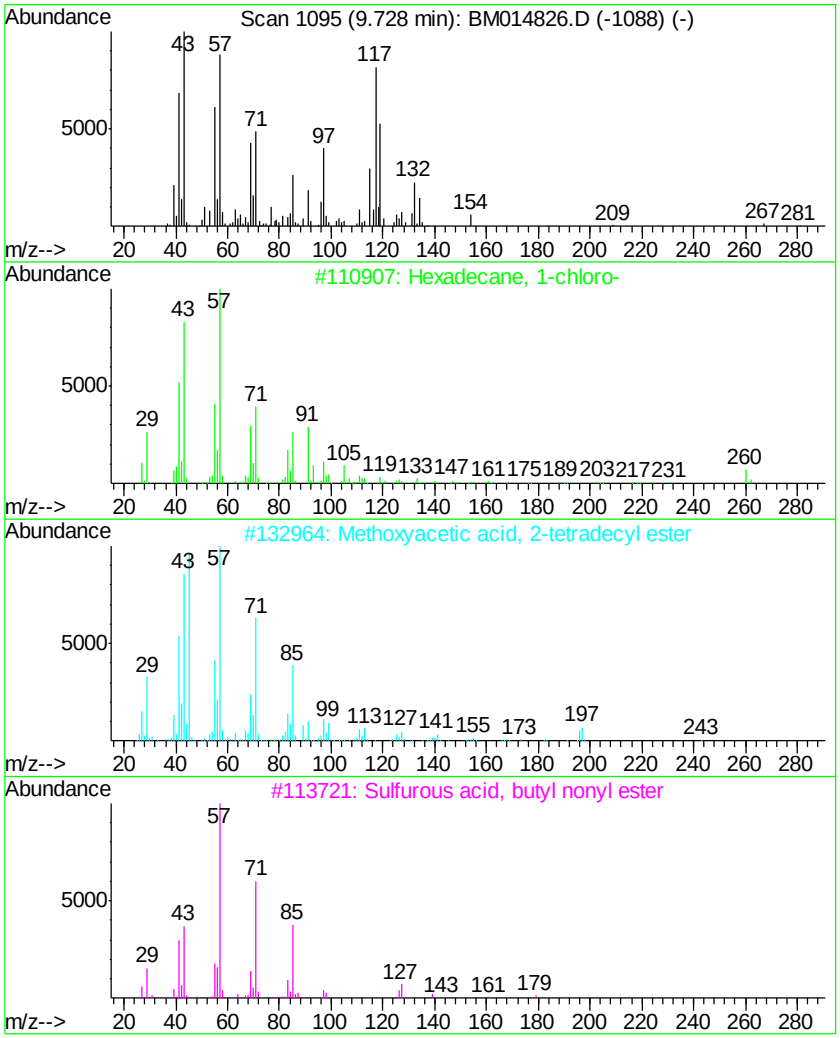
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

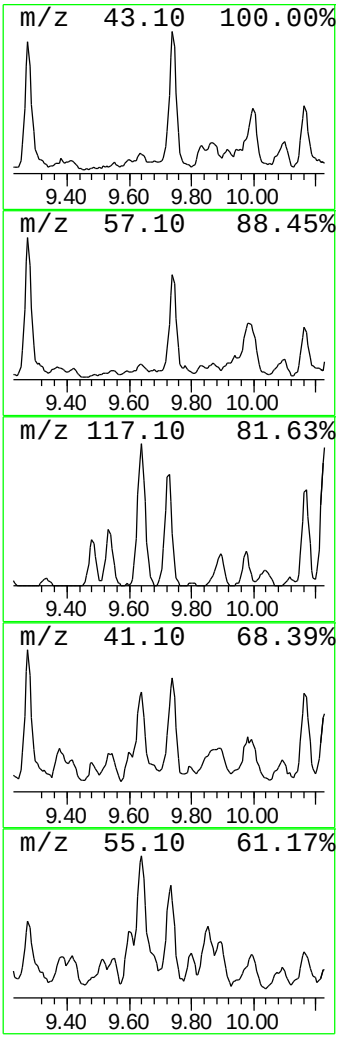
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	3.76 ng/ul	622735	1,4-Dichlorobenzene-d4	8.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	38
2	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	35
3	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	27
4	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	27
5	Hexadecane	226	C16H34	000544-76-3	27





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

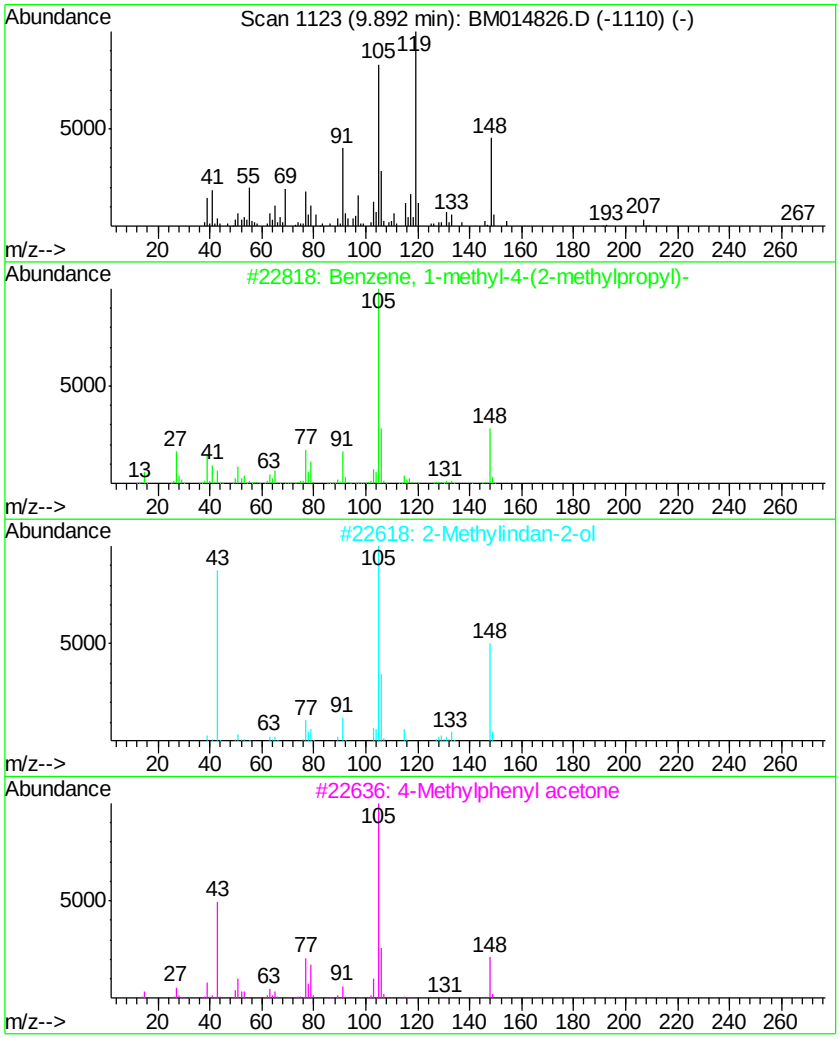
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

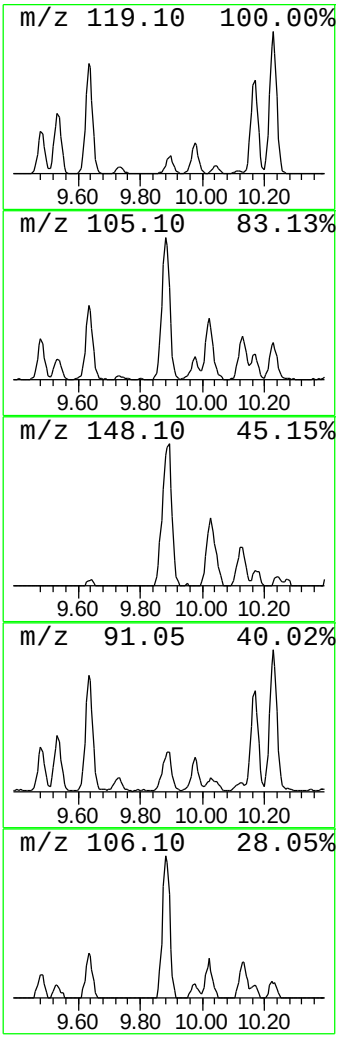
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-methyl-4-(2-meth... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.89	3.60 ng/ul	596320	1,4-Dichlorobenzene-d4	8.52

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	55
2	2-Methylindan-2-ol	148	C10H12O	033223-84-6	53
3	4-Methylphenyl acetone	148	C10H12O	002096-86-8	50
4	3,4-Dihydro-2-quinoxalinol	148	C8H8N2O	1000332-36-8	43
5	Benzene, 4-(chloromethyl)-1,2-di...	154	C9H11Cl	000102-46-5	41





Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

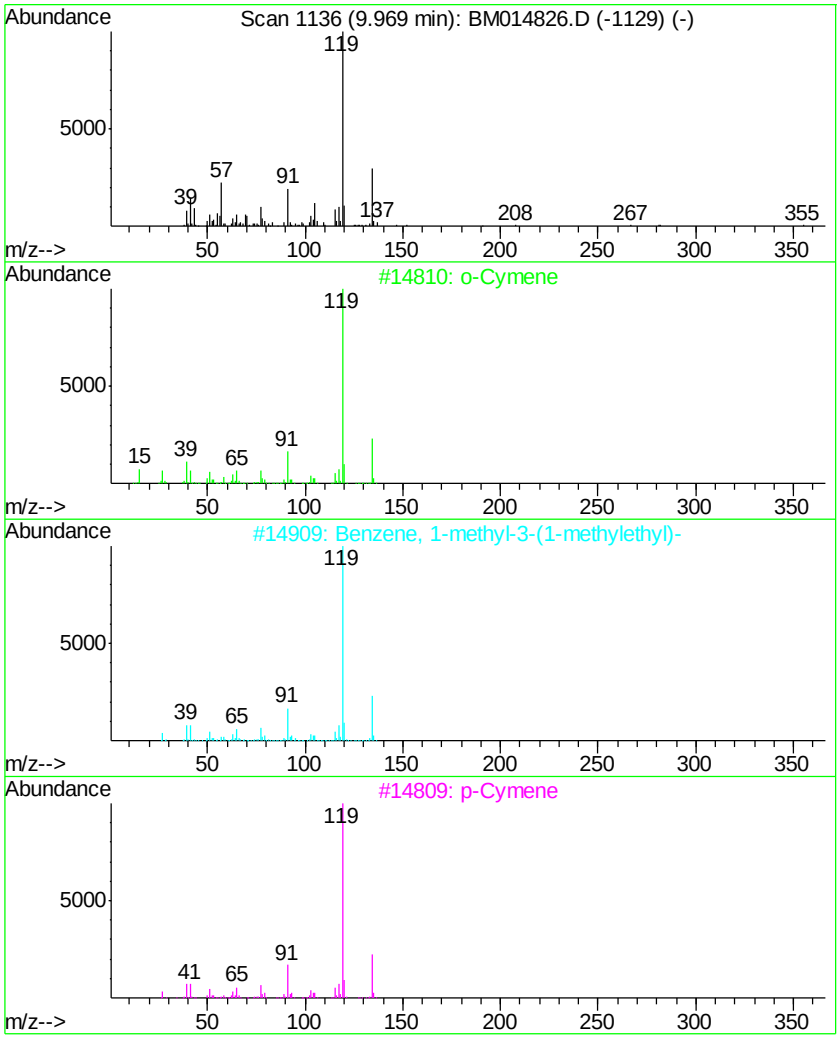
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

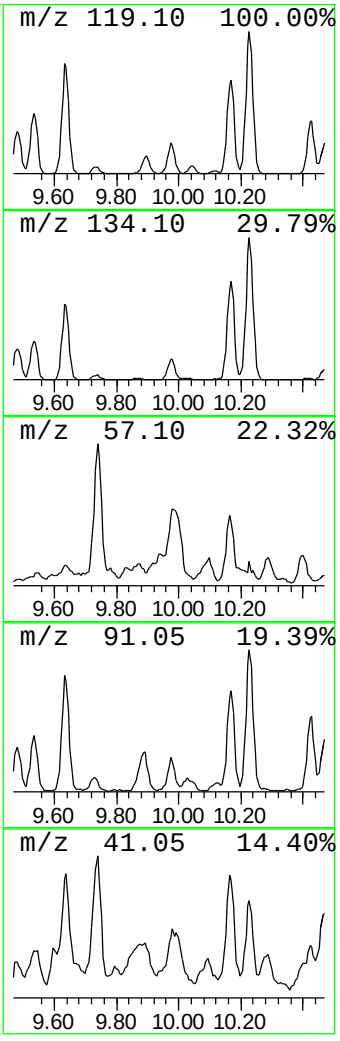
****

Peak Number 12 o-Cymene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.97	2.60 ng/ul	623682	Naphthalene-d8	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	p-Cymene	134	C10H14	000099-87-6	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

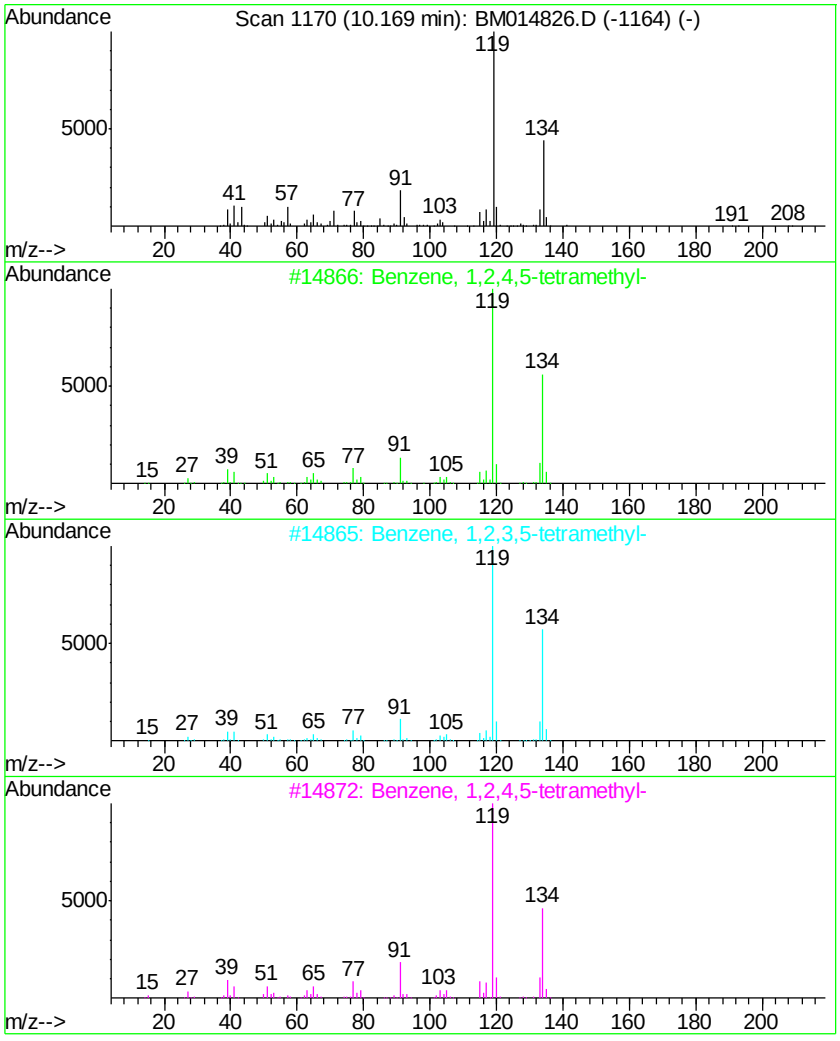
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

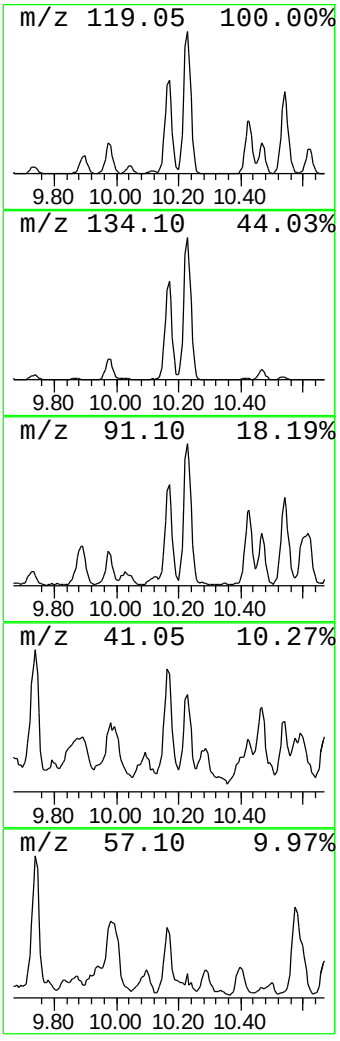
****

Peak Number 13 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.17	3.85 ng/ul	921738	Naphthalene-d8	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91





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Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

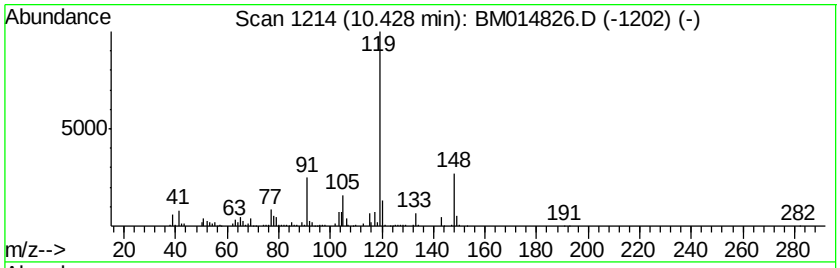
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

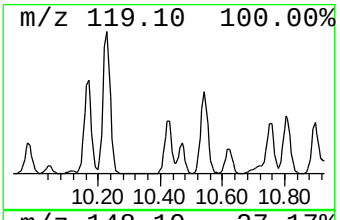
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

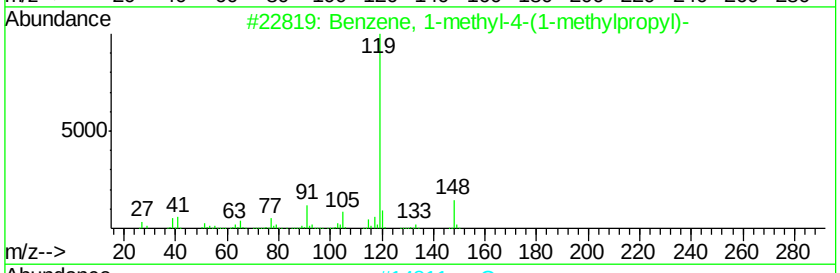
****
Peak Number 15 Benzene, 1-methyl-4-(1-meth... Concentration Rank 33

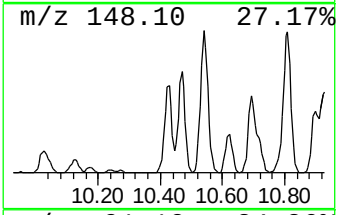
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	2.74 ng/ul	655828	Naphthalene-d8	11.37

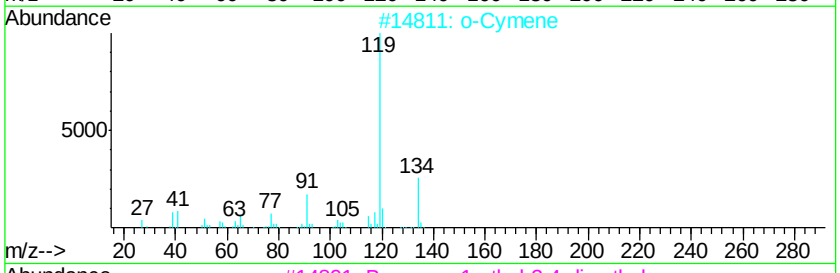
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	93
2	o-Cymene	134	C10H14	000527-84-4	91
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	76
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72

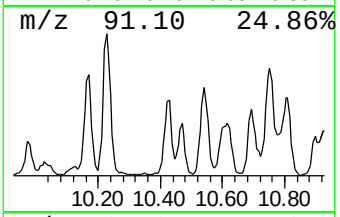


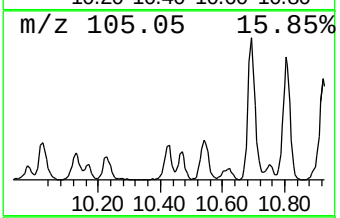


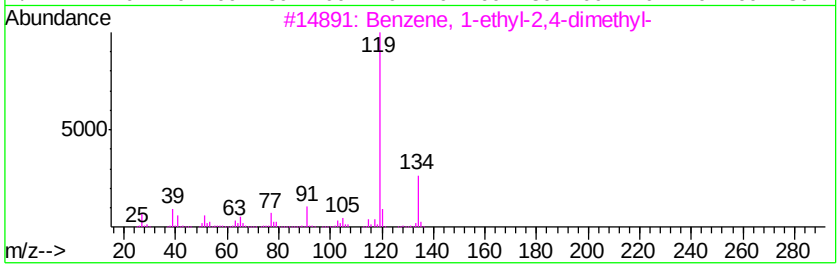


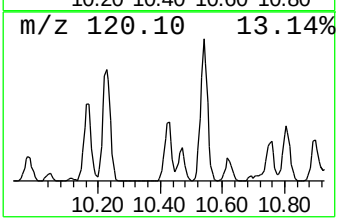












Library Search Compound Report

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Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

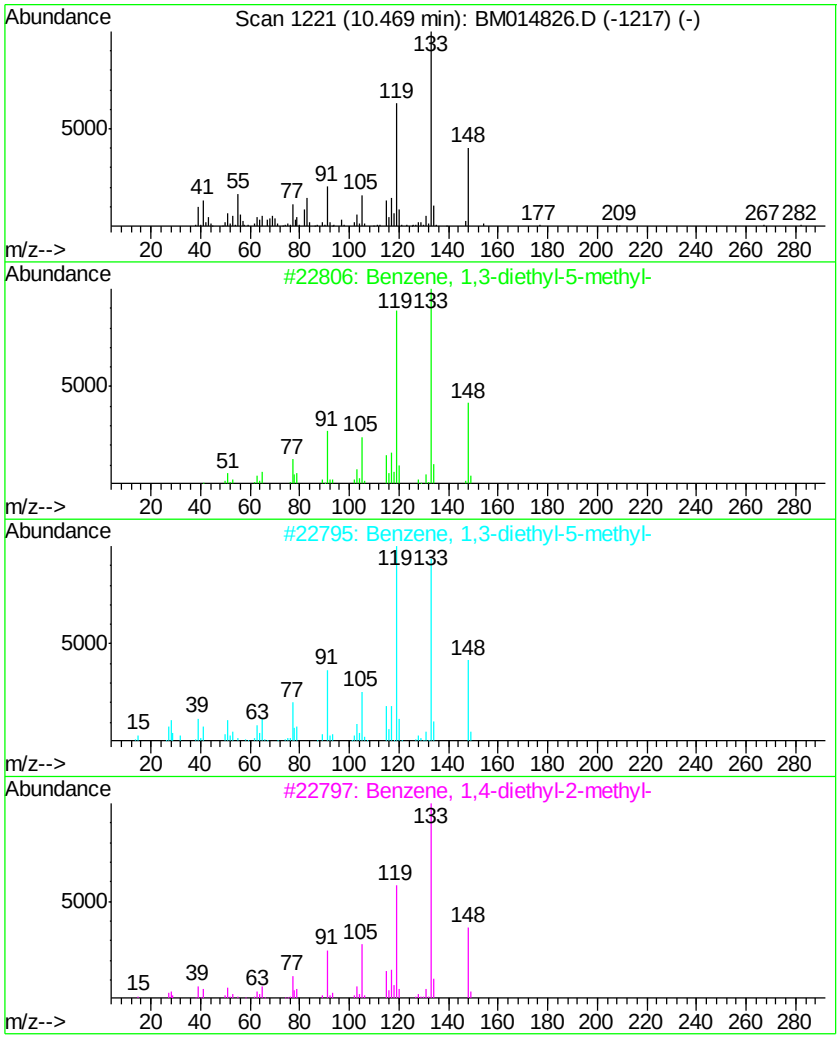
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

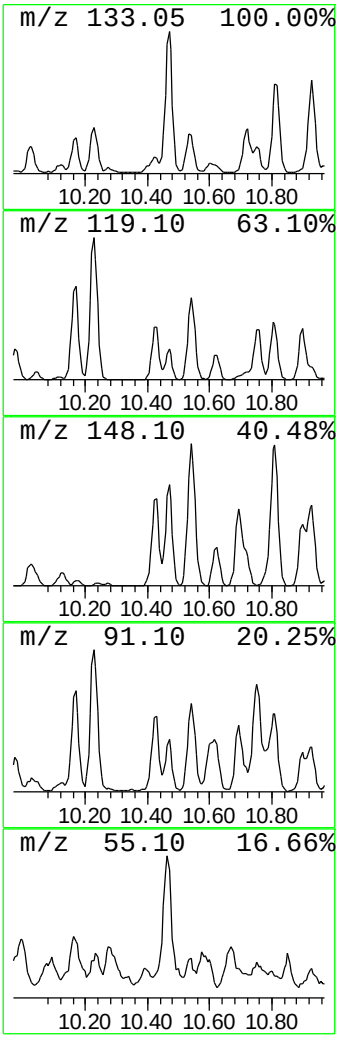
****

Peak Number 16 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	2.75 ng/ul	658856	Naphthalene-d8	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	95
2	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	94
3	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	94
4	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	91
5	Benzene, pentamethyl-	148	C11H16	000700-12-9	81





Library Search Compound Report

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Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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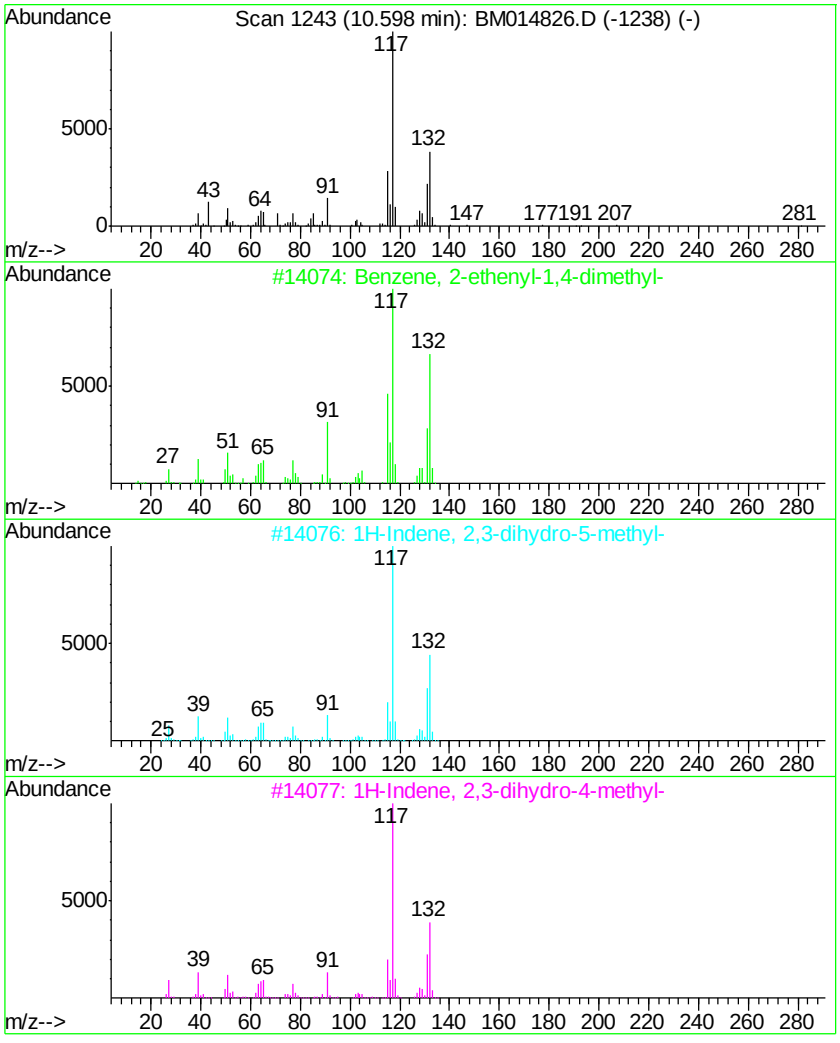
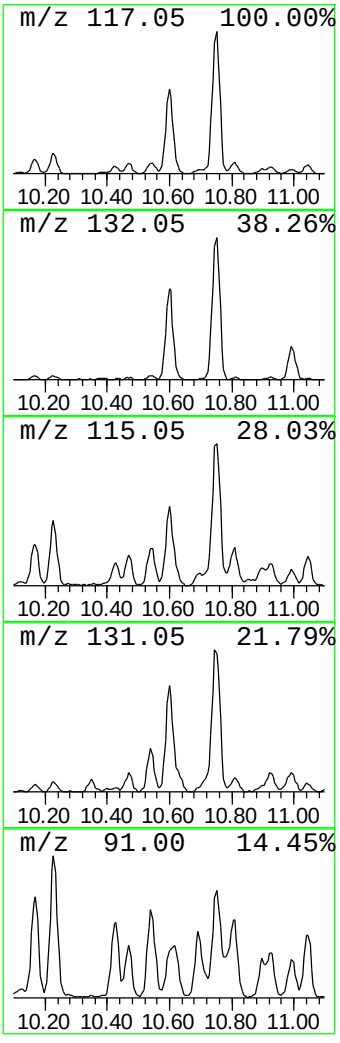
Peak Number 18 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	3.47 ng/ul	831054	Naphthalene-d8	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	96
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	95
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87





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Sample : J2431-14DL 20X
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ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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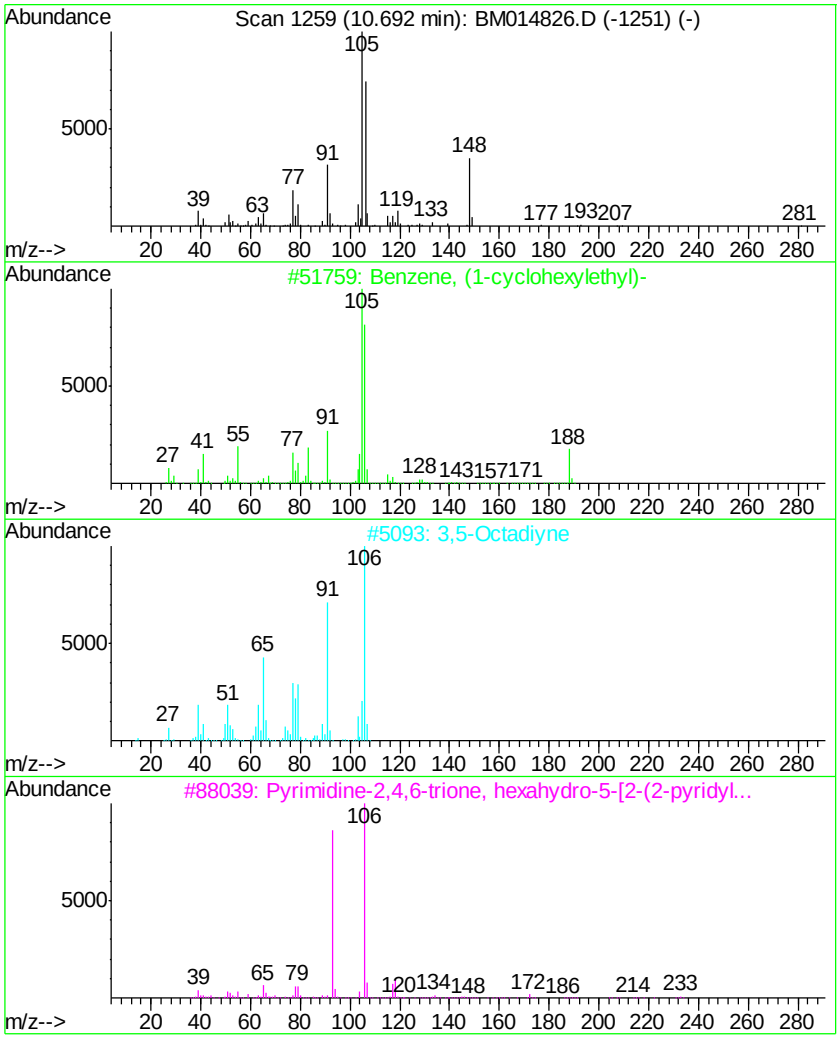
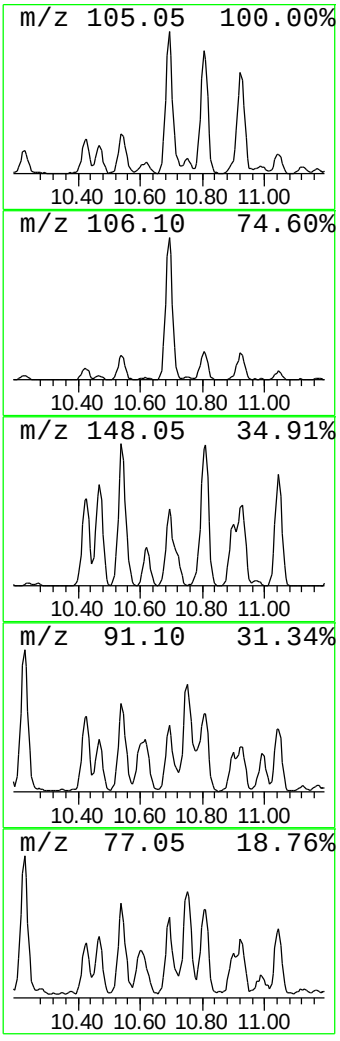
Peak Number 19 Benzene, (1-cyclohexylethyl)- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	2.55 ng/ul	610230	Naphthalene-d8	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-cyclohexylethyl)-	188	C14H20	004413-16-5	59
2	3,5-Octadiyne	106	C8H10	016387-70-5	49
3	Pyrimidine-2,4,6-trione, hexahyd...	233	C11H11N3O3	1000277-12-9	47
4	Benzenamine, N-propyl-	135	C9H13N	000622-80-0	43
5	Ethanol, 2-(phenylamino)-	137	C8H11NO	000122-98-5	43





Library Search Compound Report

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Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

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Quant Title : SVOA CALIBRATION

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

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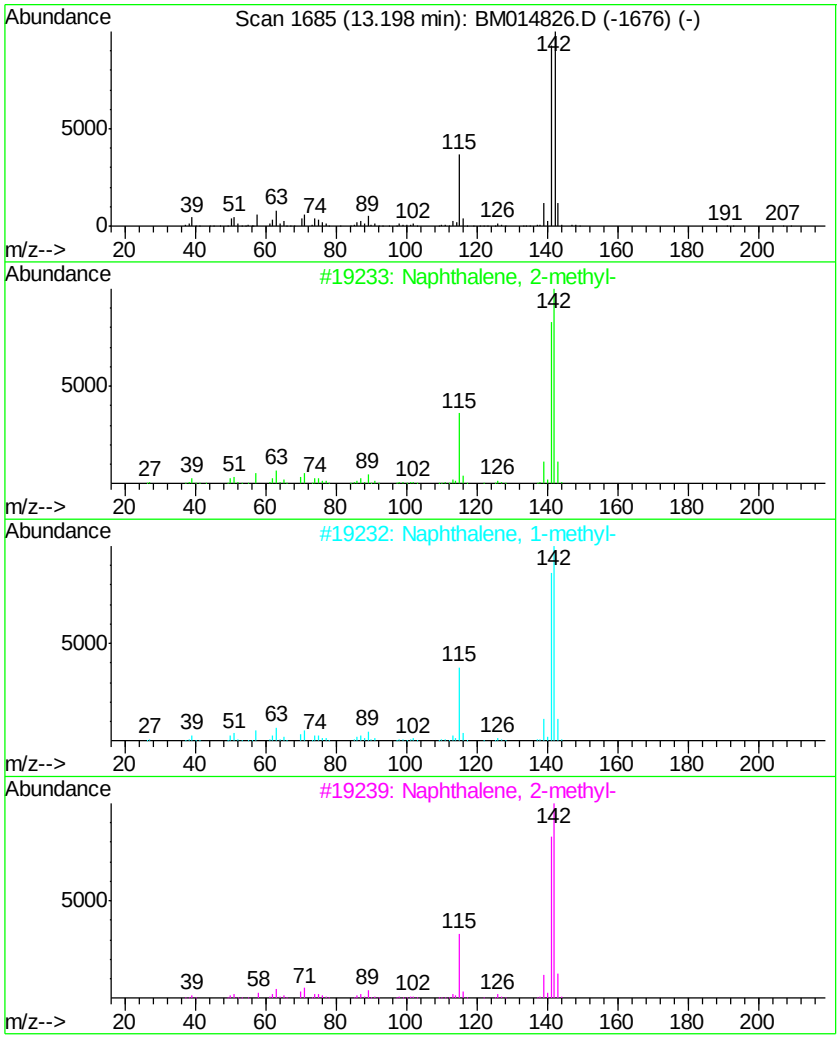
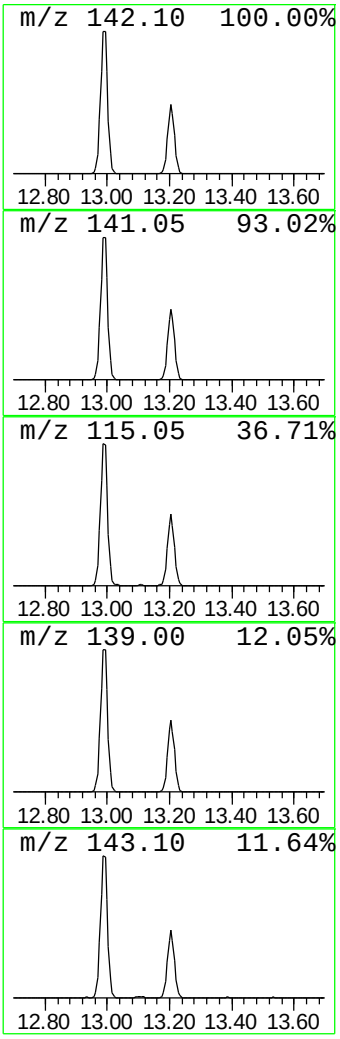
Peak Number 23 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	12.06 ng/ul	2889110	Naphthalene-d8	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Benzocycloheptatriene	142	C11H10	000264-09-5	91





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Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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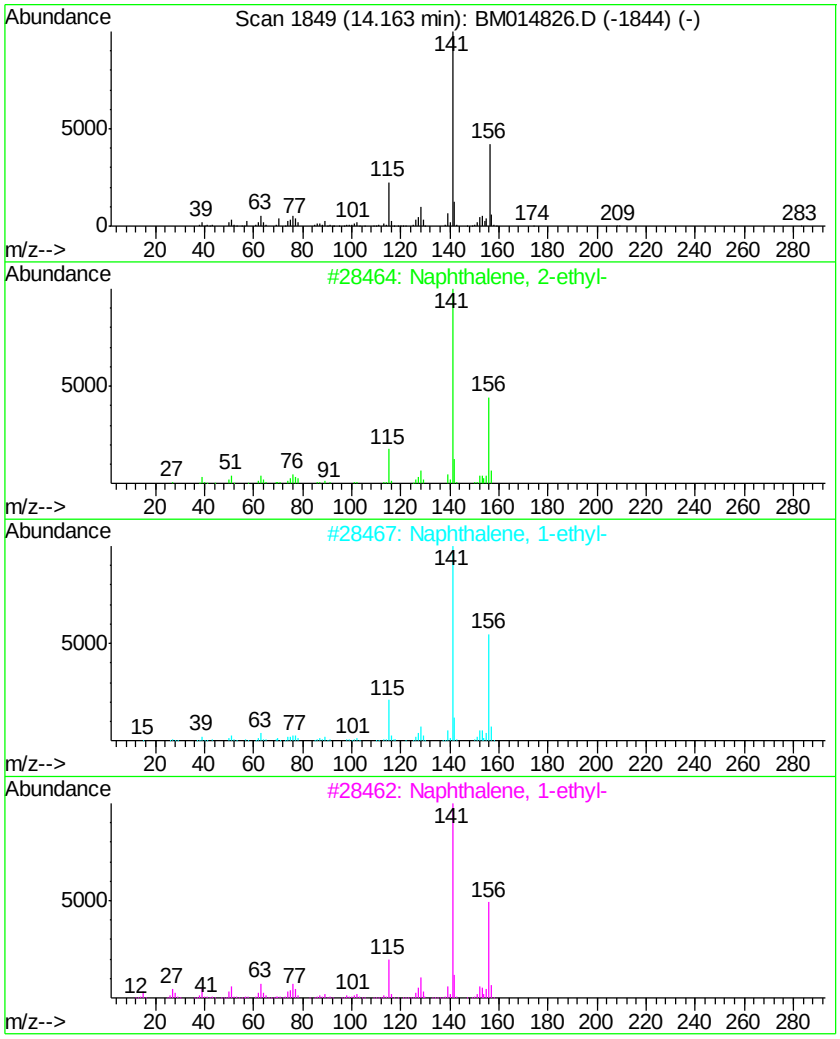
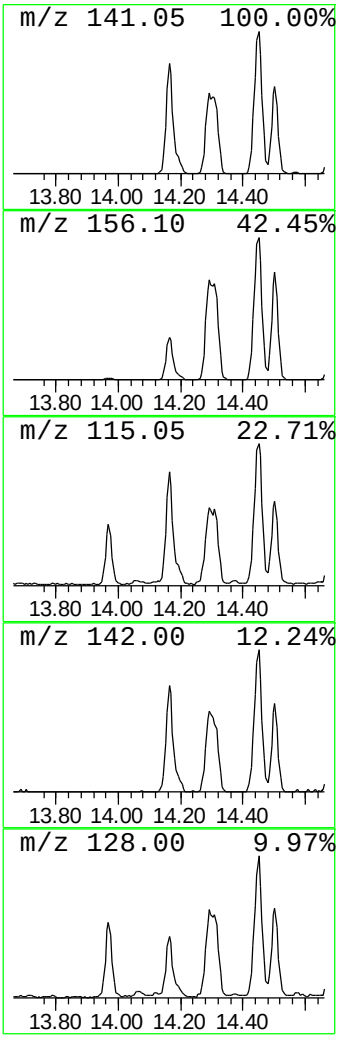
Peak Number 24 Naphthalene, 2-ethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.16	2.73 ng/ul	807341	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





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Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

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Quant Title : SVOA CALIBRATION

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

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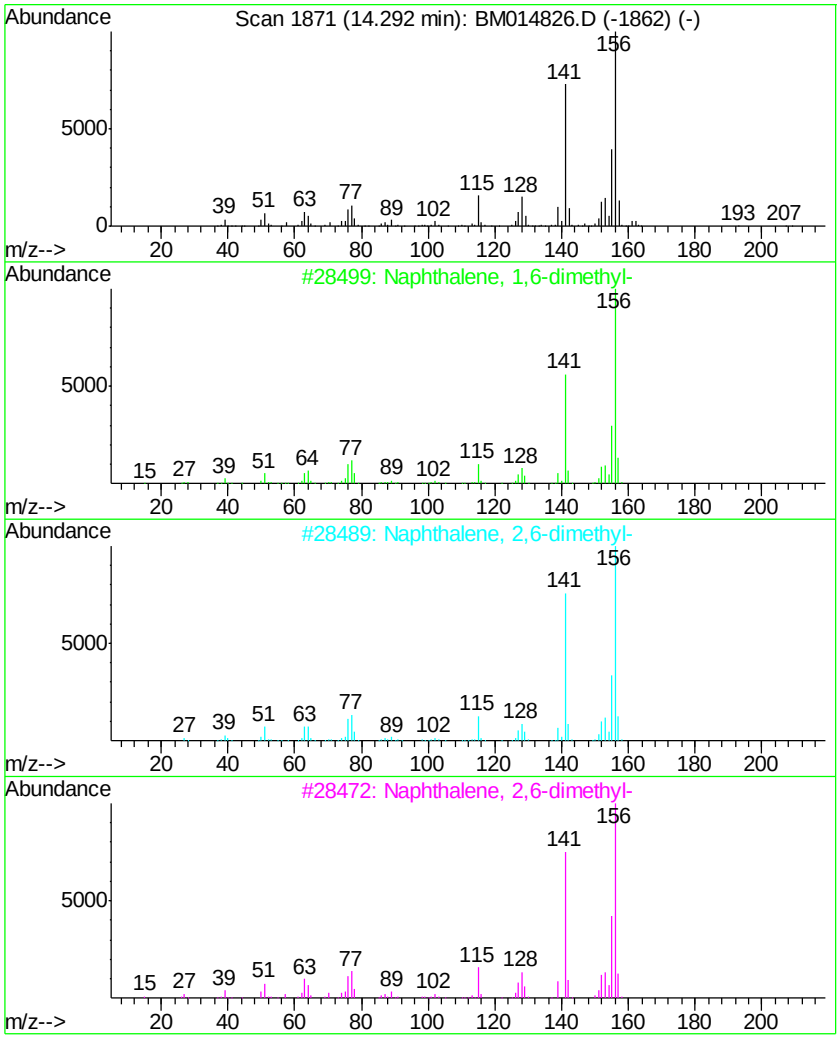
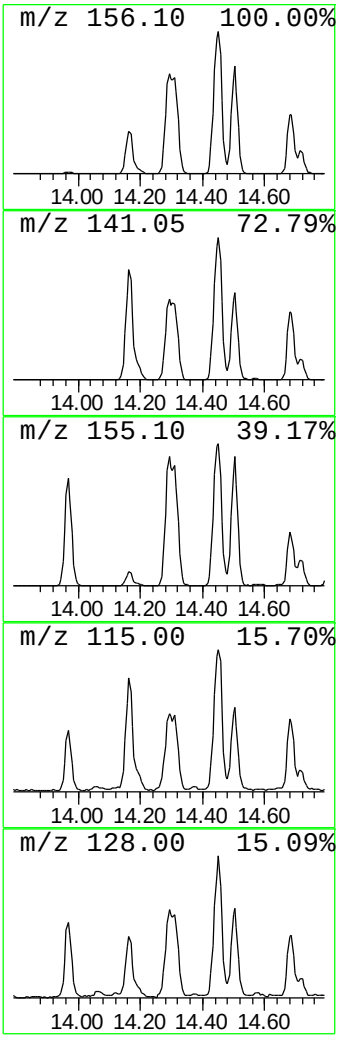
Peak Number 25 Naphthalene, 1,6-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	2.96 ng/ul	873328	Acenaphthene-d10	15.13

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





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Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

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Quant Title : SVOA CALIBRATION

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

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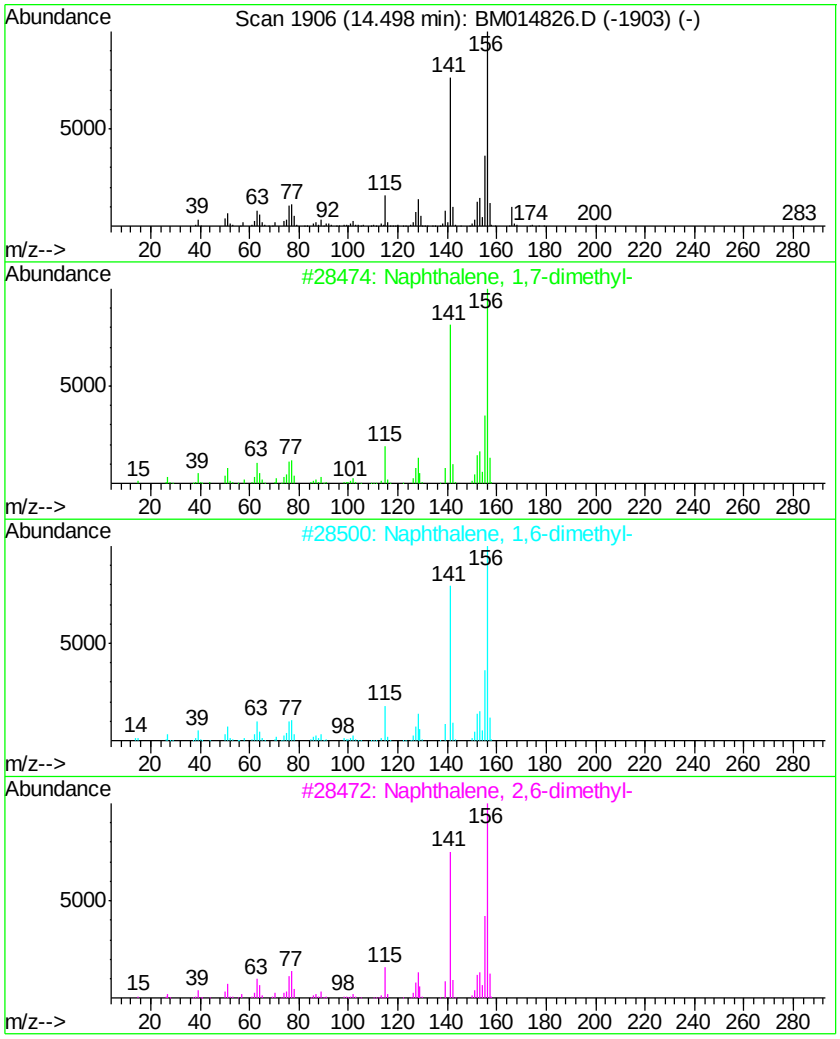
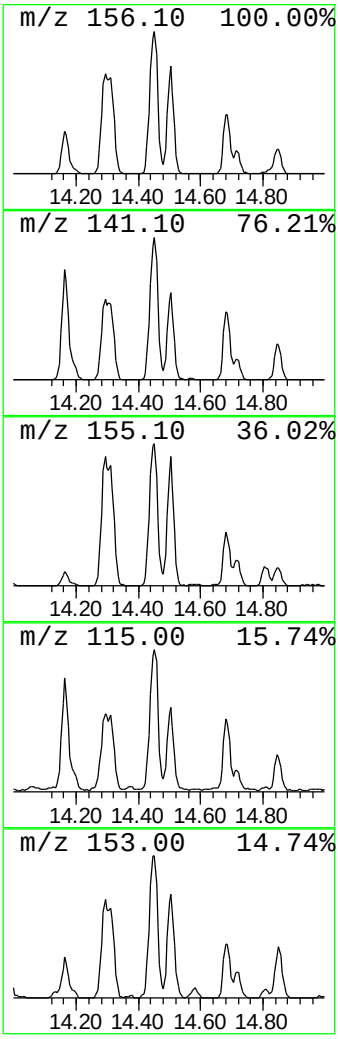
Peak Number 27 Naphthalene, 1,7-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	3.69 ng/ul	1088920	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97





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Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

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Quant Title : SVOA CALIBRATION

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

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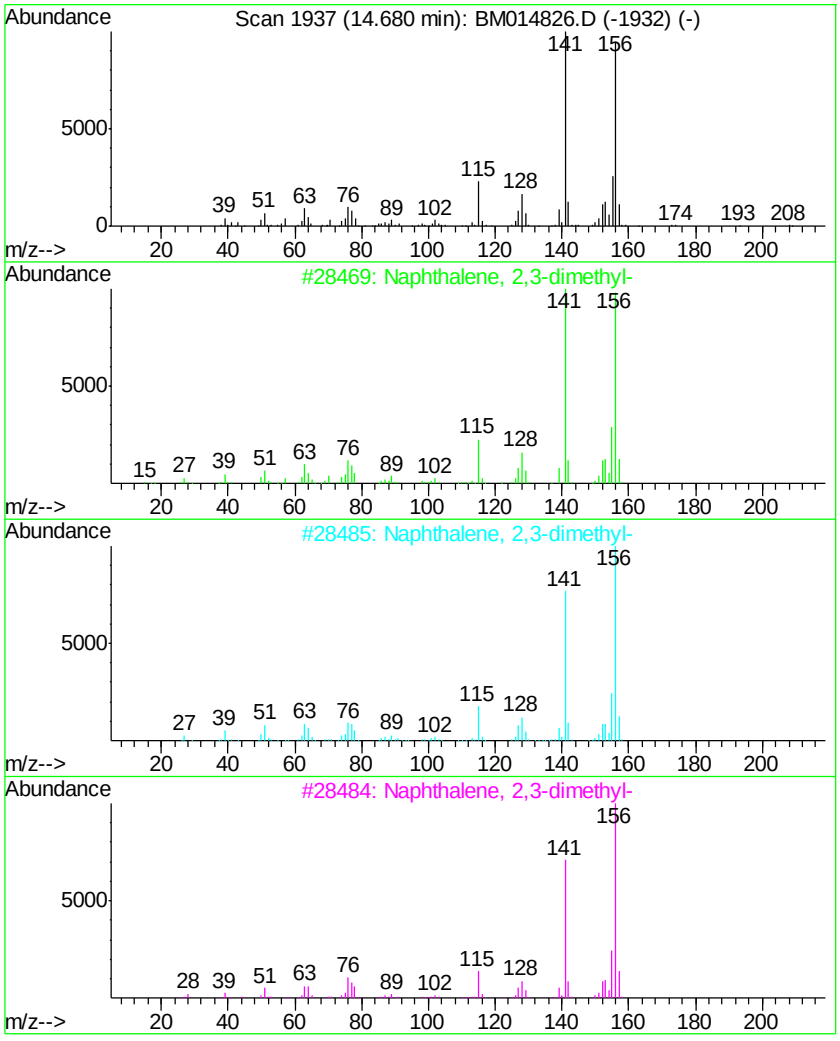
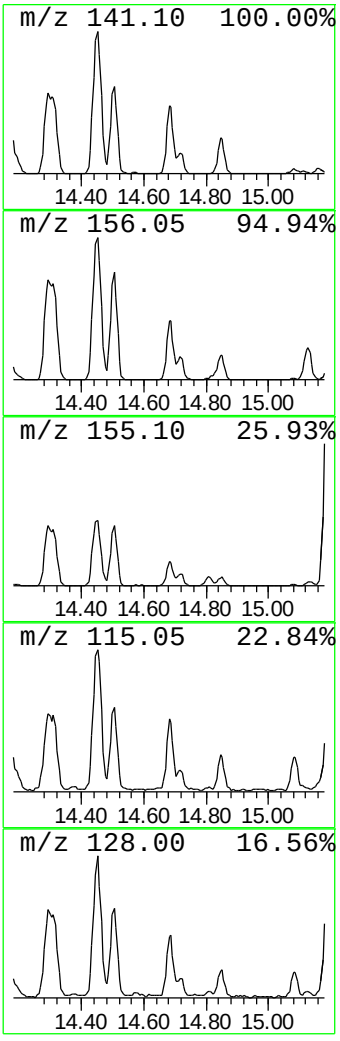
Peak Number 28 Naphthalene, 2,3-dimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	2.19 ng/ul	645469	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97





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Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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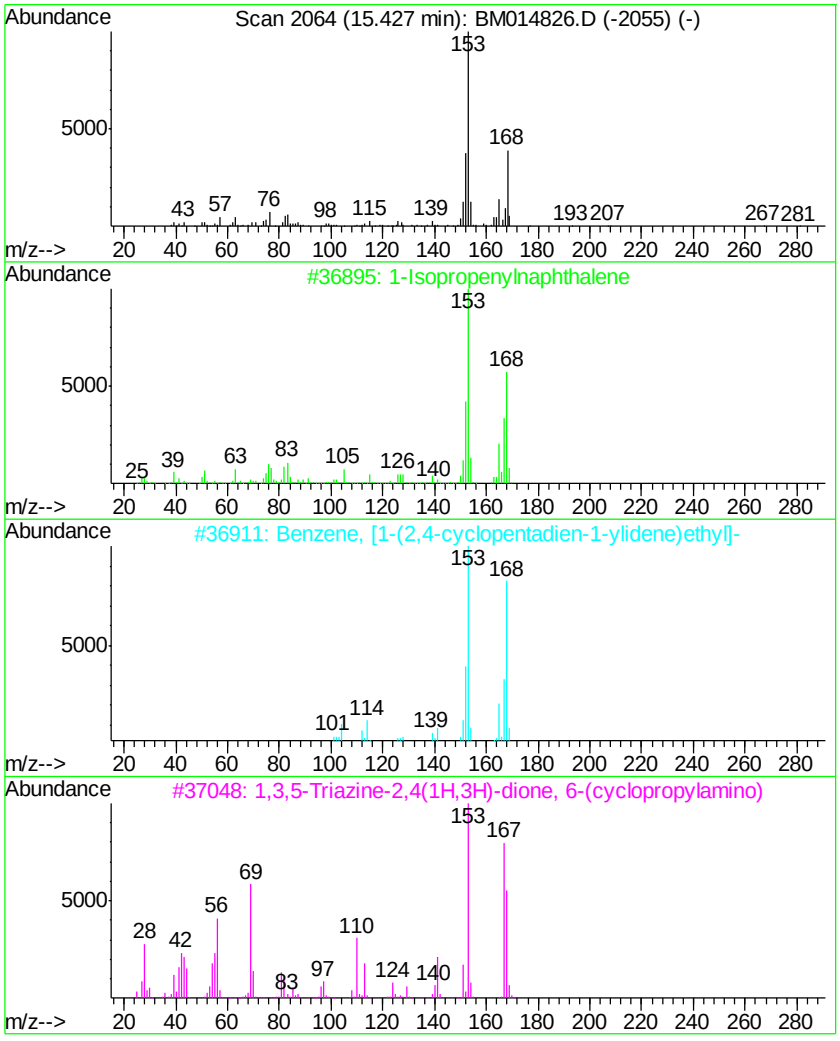
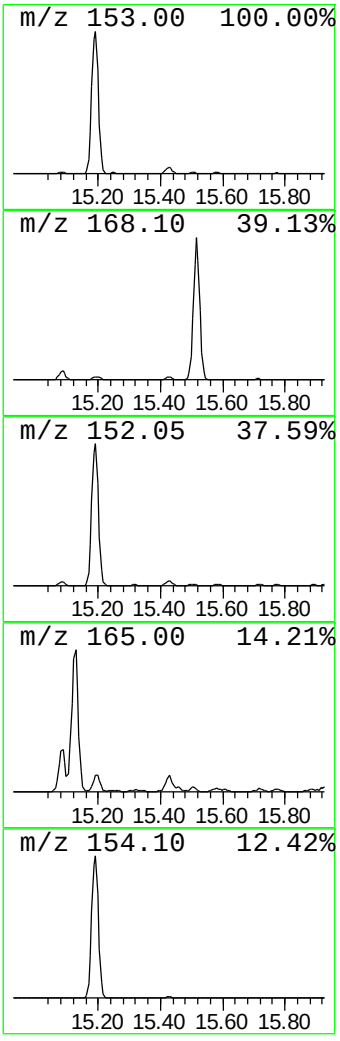
Peak Number 30 1-Isopropenylnaphthalene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	2.16 ng/ul	636906	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	83
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	72
3	1,3,5-Triazine-2,4(1H,3H)-dione,...	168	C6H8N4O2	092510-61-7	59
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	58
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	58





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

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Quant Title : SVOA CALIBRATION

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

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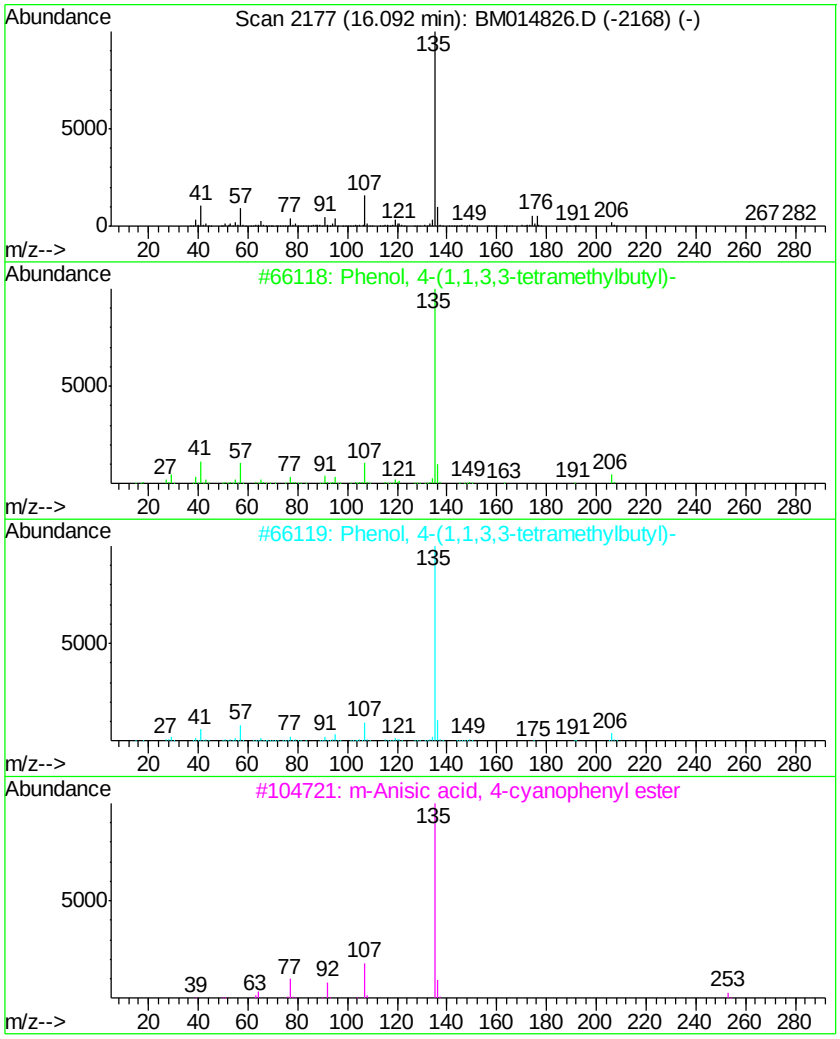
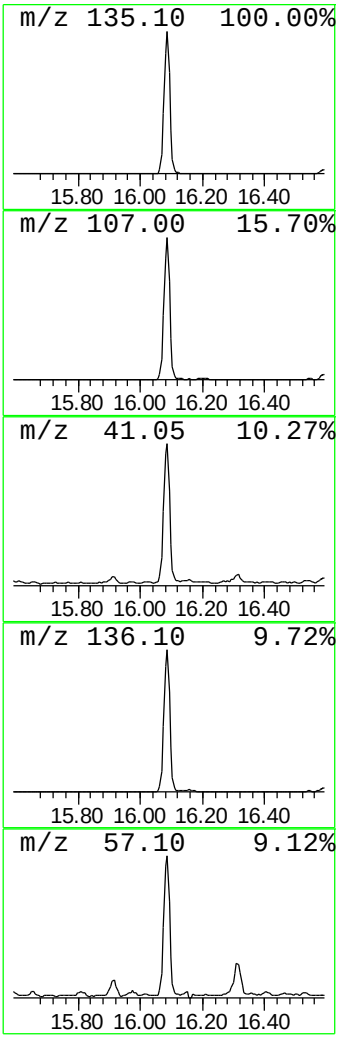
Peak Number 31 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.09	9.72 ng/ul	2868840	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	83
3	m-Anisic acid, 4-cyanophenyl ester	253	C15H11NO3	1000307-80-2	64
4	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	64
5	1-Adamantanecarboxylic acid, 3,4...	324	C17H18Cl2O2	1000307-66-4	59





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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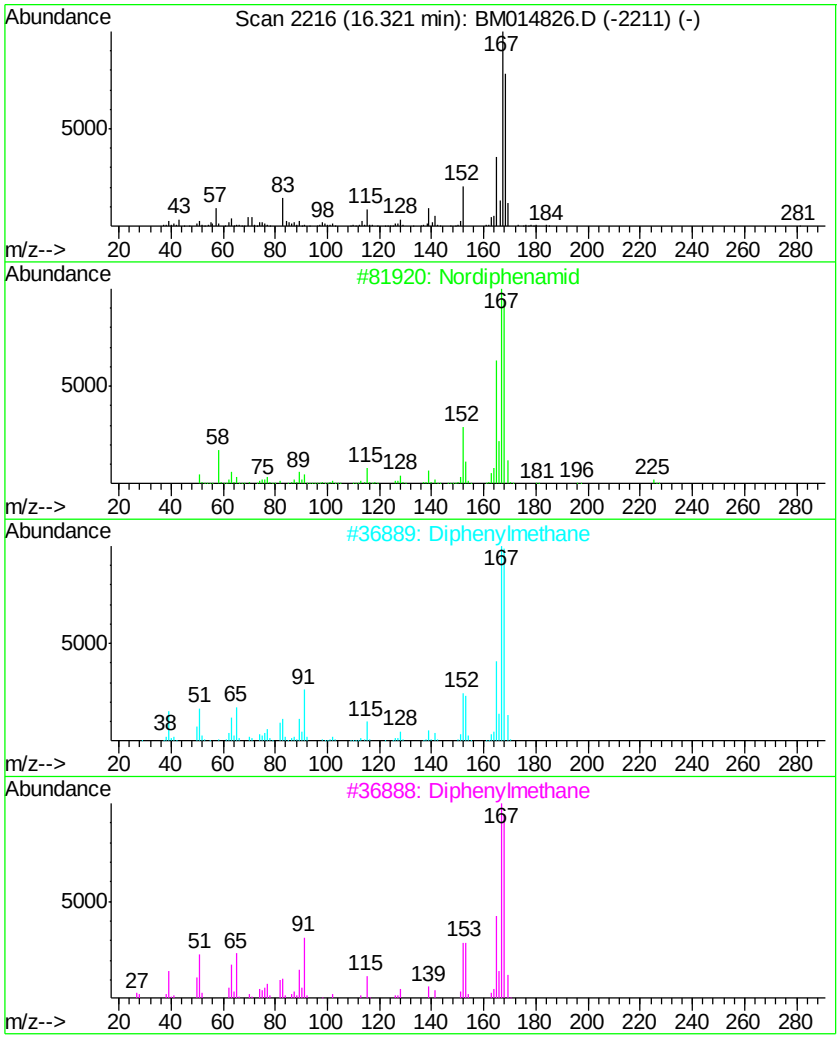
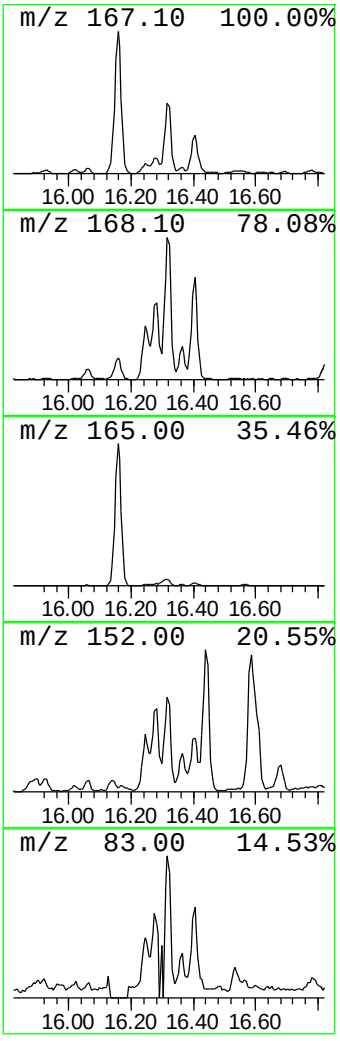
Peak Number 32 Nordiphenamid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.32	3.70 ng/ul	1093270	Acenaphthene-d10	15.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nordiphenamid	225	C15H15NO	000954-21-2	87
2	Diphenylmethane	168	C13H12	000101-81-5	76
3	Diphenylmethane	168	C13H12	000101-81-5	68
4	Fluorene, 1,4-dihydro-	168	C13H12	041593-21-9	64
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	62





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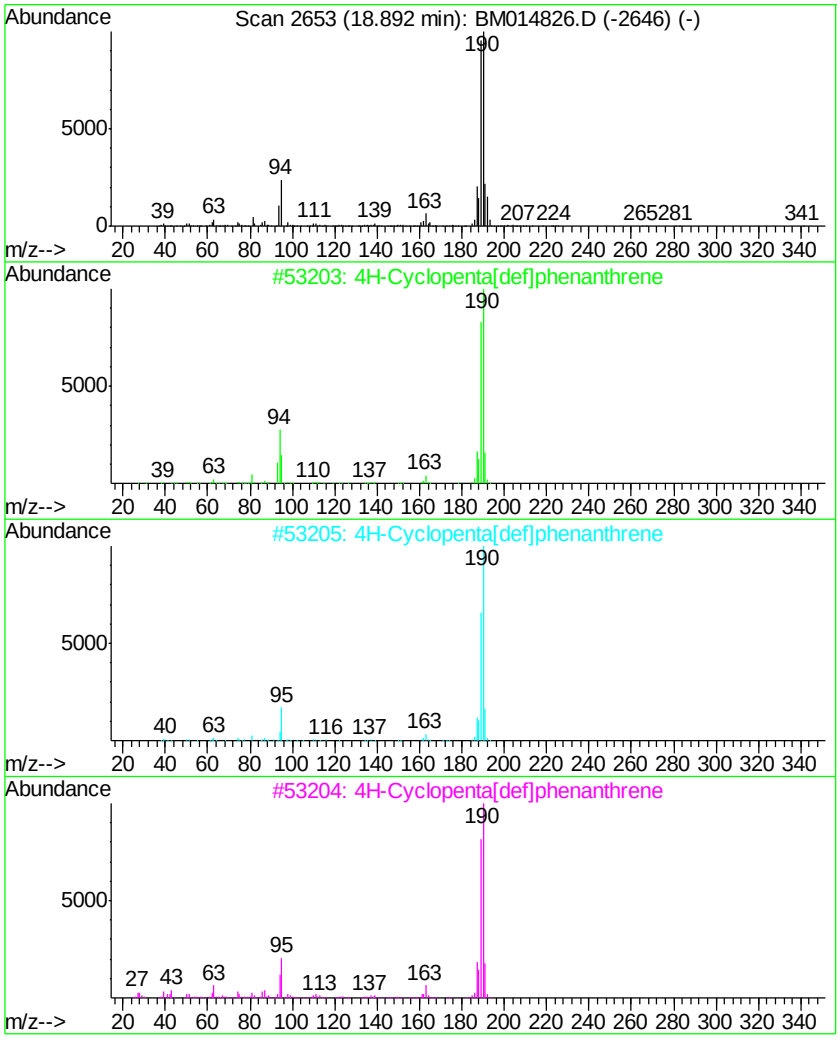
Quant Title : SVOA CALIBRATION

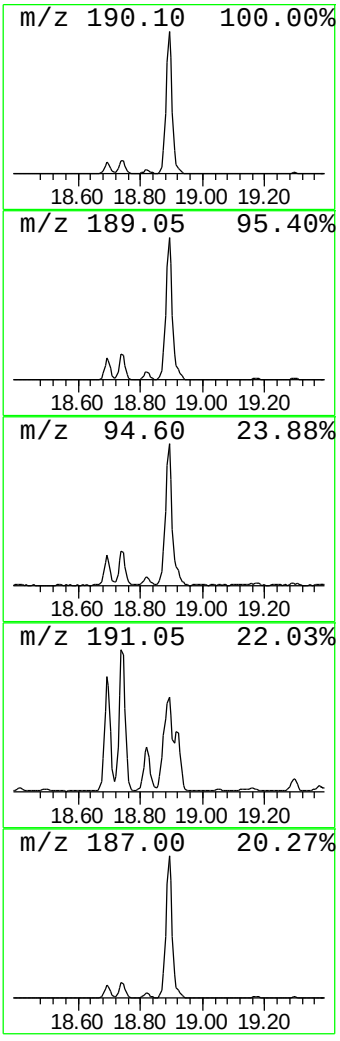
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.89	16.94 ng/ul	5999670	Phenanthrene-d10	17.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
4	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	72
5	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	59





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Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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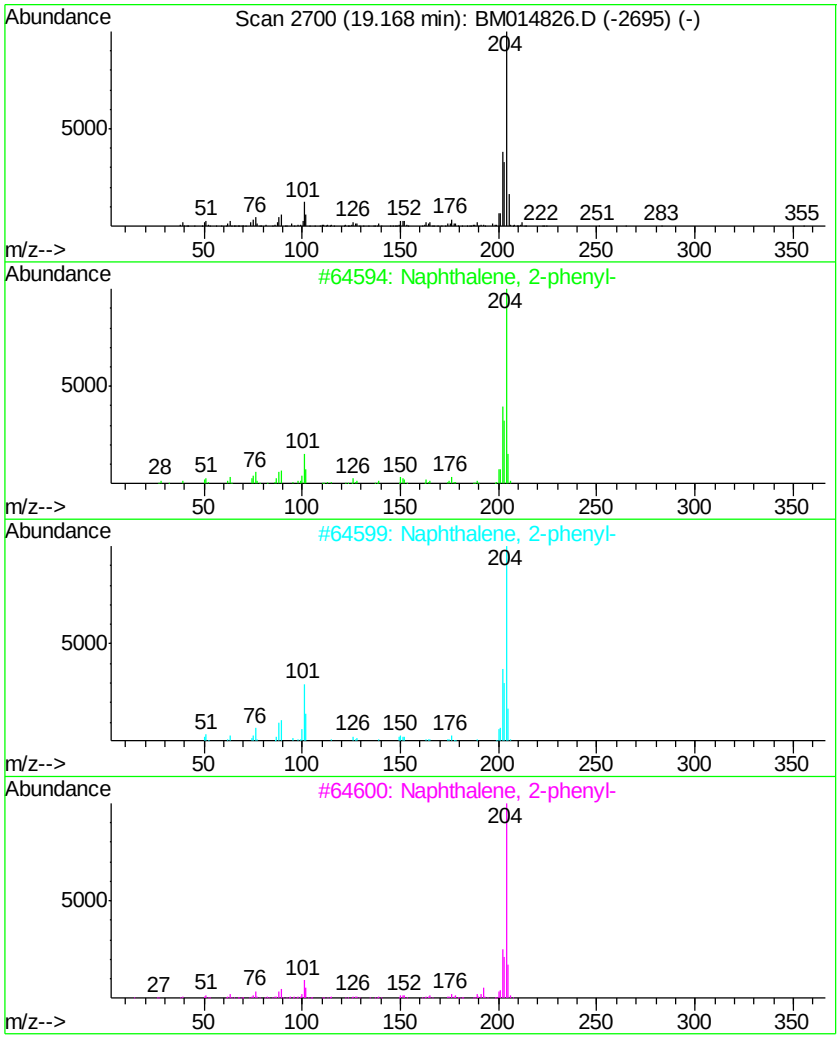
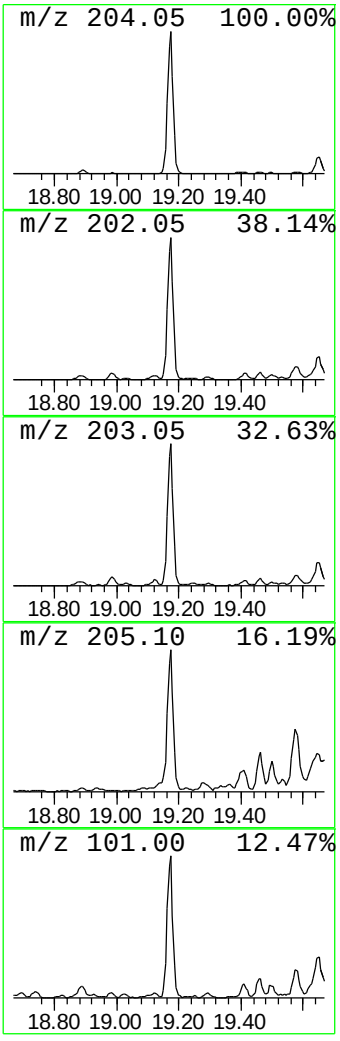
Peak Number 41 Naphthalene, 2-phenyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.17	3.63 ng/ul	1287070	Phenanthrene-d10	17.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	87
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	83
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81





Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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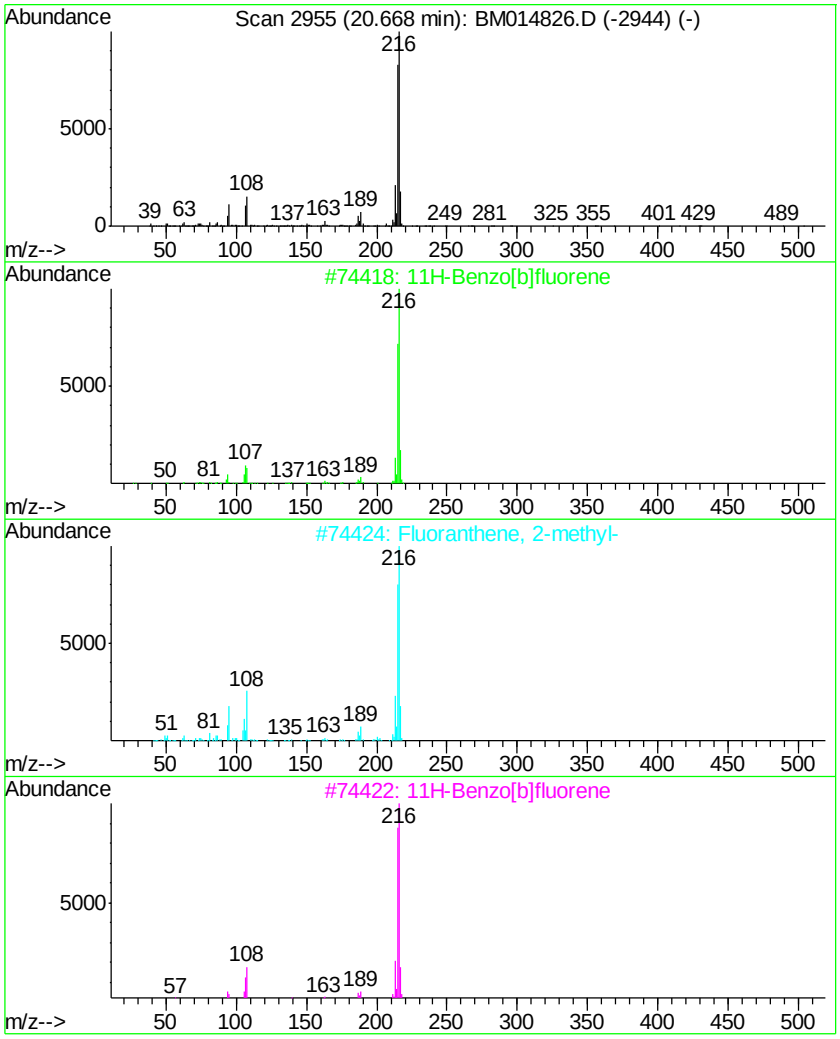
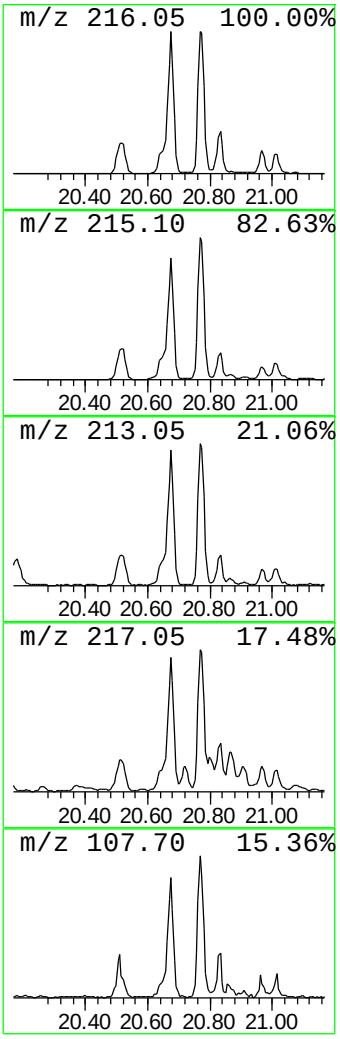
Peak Number 42 11H-Benzo[b]fluorene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.67	4.21 ng/ul	2898040	Chrysene-d12	21.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

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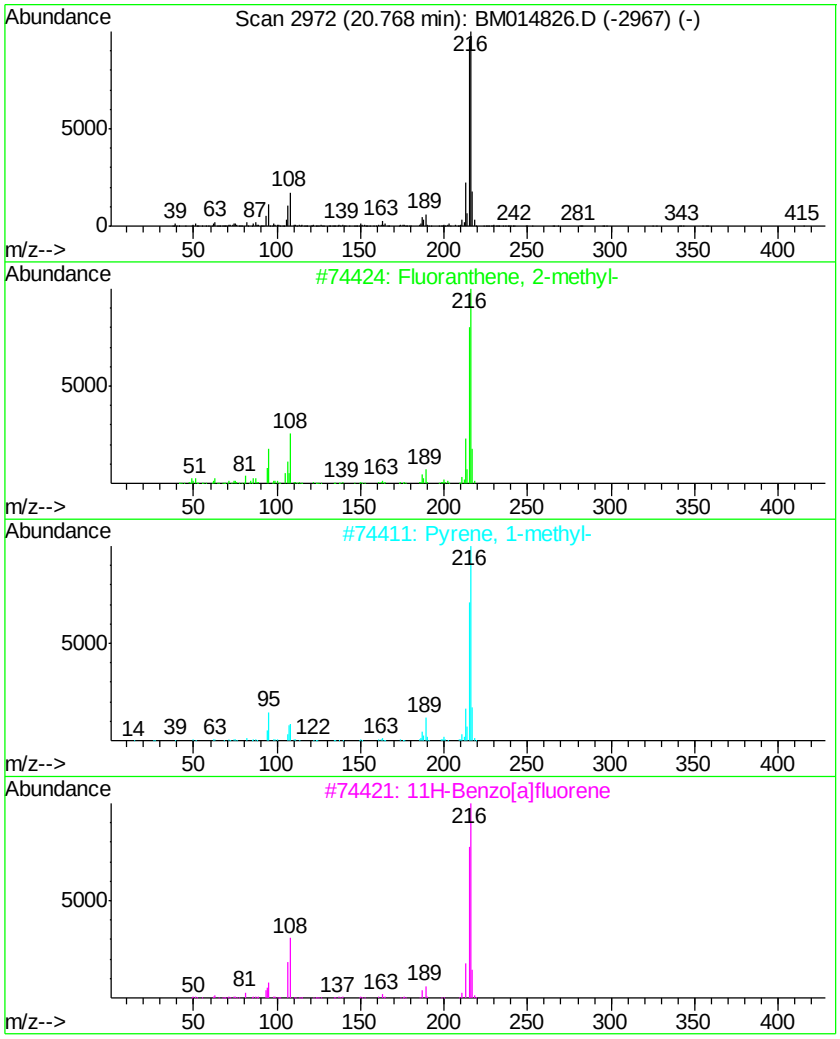
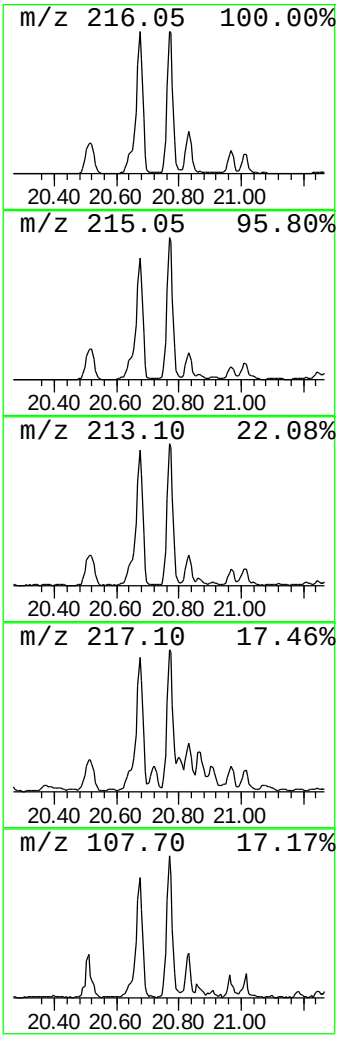
Peak Number 43 Fluoranthene, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	3.81 ng/ul	2621760	Chrysene-d12	21.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042418\
Data File : BM014826.D
Acq On : 25 Apr 2018 01:05
Operator : SJ/JU
Sample : J2431-14DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DASP5DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM041918.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	7.64	3.5	ng/ul	582342	1	8.52	3315510	20.0
p-Cymene	8.65	12.4	ng/ul	2064670	1	8.52	3315510	20.0
(DEL) Alkane: Str...	9.03	2.9	ng/ul	476458	1	8.52	3315510	20.0
(DEL) Alkane: Str...	9.09	2.3	ng/ul	376113	1	8.52	3315510	20.0
Benzene, 1,4-diet...	9.16	7.0	ng/ul	1157690	1	8.52	3315510	20.0
(DEL) Alkane: Str...	9.27	2.5	ng/ul	419852	1	8.52	3315510	20.0
Benzene, 4-ethyl-...	9.48	2.2	ng/ul	368489	1	8.52	3315510	20.0
Benzene, 2-ethyl-...	9.63	8.2	ng/ul	1365040	1	8.52	3315510	20.0
(DEL) Alkane: Str...	9.73	3.8	ng/ul	622735	1	8.52	3315510	20.0
Benzene, 1-methyl...	9.89	3.6	ng/ul	596320	1	8.52	3315510	20.0
o-Cymene	9.97	2.6	ng/ul	623682	2	11.37	4792010	20.0
Benzene, 1,2,4,5-...	10.17	3.9	ng/ul	921738	2	11.37	4792010	20.0
Benzene, 1-methyl...	10.43	2.7	ng/ul	655828	2	11.37	4792010	20.0
Benzene, 1,3-diet...	10.47	2.8	ng/ul	658856	2	11.37	4792010	20.0
Benzene, 2-etheny...	10.60	3.5	ng/ul	831054	2	11.37	4792010	20.0
Benzene, (1-cyclo...	10.69	2.5	ng/ul	610230	2	11.37	4792010	20.0
Naphthalene, 1-me...	13.20	12.1	ng/ul	2889110	2	11.37	4792010	20.0
Naphthalene, 2-et...	14.16	2.7	ng/ul	807341	3	15.13	5905350	20.0
Naphthalene, 1,6-...	14.29	3.0	ng/ul	873328	3	15.13	5905350	20.0
Naphthalene, 1,7-...	14.50	3.7	ng/ul	1088920	3	15.13	5905350	20.0
Naphthalene, 2,3-...	14.68	2.2	ng/ul	645469	3	15.13	5905350	20.0
1-Isopropenylnaph...	15.43	2.2	ng/ul	636906	3	15.13	5905350	20.0
Phenol, 4-(1,1,3,...	16.09	9.7	ng/ul	2868840	3	15.13	5905350	20.0
Nordiphenamid	16.32	3.7	ng/ul	1093270	3	15.13	5905350	20.0
4H-Cyclopenta[def...	18.89	16.9	ng/ul	5999670	4	17.84	7085270	20.0
Naphthalene, 2-ph...	19.17	3.6	ng/ul	1287070	4	17.84	7085270	20.0
11H-Benzo[b]fluorene	20.67	4.2	ng/ul	2898040	5	21.93	13774900	20.0
Fluoranthene, 2-m...	20.77	3.8	ng/ul	2621760	5	21.93	13774900	20.0