LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022921.D
Acq On : 03 Oct 2019 15:36
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.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	3.605	101	105	113	rVV	1575906	1945051	13.64%	1.089%
2	3.828	138	143	154	rBV	1197878	1717636	12.05%	0.962%
3	3.999	167	172	186	rVB	1636621	2376671	16.67%	1.331%
4	5.316	390	396	404	rVB	933071	1351889	9.48%	0.757%
5	5.451	413	419	429	rVB	2712098	5328684	37.38%	2.983%
6	5.816	475	481	487	rBV	2101636	3061865	21.48%	1.714%
7	6.293	552	562	573	rVB	118827	213385	1.50%	0.119%
8	6.781	639	645	654	rBV	350494	588817	4.13%	0.330%
9	6.893	657	664	669	rVV	1526604	2271780	15.94%	1.272%
10	6.951	669	674	677	rVV	846330	1503842	10.55%	0.842%
11	6.998	677	682	698	rVB2	4683844	9094529	63.80%	5.092%
12	7.134	699	705	710	rBV	700008	1096121	7.69%	0.614%
13	7.193	710	715	721	rVV	774057	1184203	8.31%	0.663%
14	7.334	732	739	751	rVV2	814424	1484996	10.42%	0.831%
15	7.451	751	759	767	rVB	3942008	6028414	42.29%	3.375%
16	7.798	811	818	822	rBV	824244	1354980	9.50%	0.759%
17	7.869	827	830	833	rVV	168167	255618	1.79%	0.143%
18	7.916	833	838	846	rVB	1519757	2447046	17.17%	1.370%
19	8.169	873	881	887	rVB2	806719	1537466	10.78%	0.861%
20	8.240	887	893	898	rBV	2176323	3284056	23.04%	1.839%
21	8.292	898	902	906	rBV2	168468	227580	1.60%	0.127%
22	8.345	906	911	916	rVB2	326831	520736	3.65%	0.292%
23	8.440	921	927	932	rBV	706019	1081566	7.59%	0.606%
24	8.504	932	938	942	rBV	660400	1141428	8.01%	0.639%
25	8.581	942	951	964	rVB	6951082	14255763	100.00%	7.982%
26	8.751	975	980	984	rBV	337756	480099	3.37%	0.269%
27	8.804	984	989	995	rVB	367535	585205	4.11%	0.328%
28	8.904	995	1006	1010	rBV	770703	1297550	9.10%	0.726%
29	8.951	1010	1014	1018	rBV	734340	1238265	8.69%	0.693%
30	9.116	1033	1042	1046	rBV	192361	401618	2.82%	0.225%
31	9.228	1053	1061	1068	rVB3	252015	627384	4.40%	0.351%
32	9.422	1086	1094	1099	rVV	467816	789411	5.54%	0.442%
33	9.481	1099	1104	1113	rVV	648537	1122648	7.88%	0.629%
34	9.557	1113	1117	1123	rVB	452428	674595	4.73%	0.378%

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Instrument : BNA_M
ClientSampleId : BFDG5

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 >
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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Title : SVOA CALIBRATION

35	9.669	1128	1136	1143	rBV	761660	1291753	9.06%	0.723%
36	9.769	1143	1153	1156	rBV	3696704	6324098	44.36%	3.541%
37	9.798	1156	1158	1162	rVV	2028790	2579102	18.09%	1.444%
38	9.839	1162	1165	1175	rVB	500795	810019	5.68%	0.454%
39	9.939	1175	1182	1185	rBV2	188358	325150	2.28%	0.182%
40	10.034	1185	1198	1202	rVV4	2743659	9380659	65.80%	5.252%
41	10.081	1202	1206	1214	rVB	4285393	6552907	45.97%	3.669%
42	10.216	1220	1229	1237	rVB3	1671120	3822512	26.81%	2.140%
43	10.298	1237	1243	1250	rVB	144156	236094	1.66%	0.132%
44	10.463	1264	1271	1276	rBV	1722371	2943440	20.65%	1.648%
45	10.586	1283	1292	1296	rBV	1163582	2162449	15.17%	1.211%
46	10.639	1296	1301	1308	rVB	3313202	5536574	38.84%	3.100%
47	10.722	1308	1315	1326	rVB2	881569	1966425	13.79%	1.101%
48	10.939	1346	1352	1362	rBV	744520	1369971	9.61%	0.767%
49	11.122	1377	1383	1389	rBV	524444	863284	6.06%	0.483%
50	11.204	1391	1397	1401	rBV	289113	451979	3.17%	0.253%
51	11.251	1401	1405	1410	rVB2	152136	231139	1.62%	0.129%
52	11.339	1415	1420	1427	rBV	1069783	2501434	17.55%	1.401%
53	11.416	1428	1433	1438	rVB2	853946	1508548	10.58%	0.845%
54	11.504	1443	1448	1453	rVB	221583	365556	2.56%	0.205%
55	11.610	1461	1466	1471	rBV	202084	309992	2.17%	0.174%
56	11.698	1477	1481	1491	rVB3	280173	546715	3.84%	0.306%
57	11.780	1491	1495	1509	rVB3	103797	260767	1.83%	0.146%
58	11.933	1513	1521	1525	rBV2	155840	323514	2.27%	0.181%
59	12.145	1550	1557	1562	rBV4	91884	219779	1.54%	0.123%
60	12.251	1568	1575	1588	rVB	2075456	3401082	23.86%	1.904%
61	12.469	1604	1612	1619	rVB	1150733	1899844	13.33%	1.064%
62	12.727	1650	1656	1663	rBV3	293000	521495	3.66%	0.292%
63	12.945	1688	1693	1702	rVB7	112451	257640	1.81%	0.144%
64	13.192	1728	1735	1738	rBV3	146270	274231	1.92%	0.154%
65	13.275	1743	1749	1756	rVB2	327935	645600	4.53%	0.361%
66	13.345	1756	1761	1775	rBV	1003240	1597589	11.21%	0.894%
67	13.474	1777	1783	1793	rVB4	162099	387248	2.72%	0.217%
68	13.610	1794	1806	1811	rBV3	184040	522298	3.66%	0.292%
69	13.751	1826	1830	1835	rVB	184830	285154	2.00%	0.160%
70	13.839	1841	1845	1851	rVB	1900167	2596643	18.21%	1.454%
71	13.986	1865	1870	1874	rBV3	158672	275672	1.93%	0.154%

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Integrator: RTE
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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Title : SVOA CALIBRATION

72	14.121	1887	1893	1904	rVV	2456692	3952039	27.72%	2.213%
73	14.286	1916	1921	1926	rVB	342897	495372	3.47%	0.277%
74	14.433	1940	1946	1953	rVB	1688246	2530374	17.75%	1.417%
75	14.627	1974	1979	1984	rBV2	257778	399440	2.80%	0.224%
76	14.680	1984	1988	1990	rBV	151552	211844	1.49%	0.119%
77	14.874	2017	2021	2025	rBV	490396	585657	4.11%	0.328%
78	14.963	2031	2036	2045	rBV	633077	985019	6.91%	0.552%
79	15.227	2076	2081	2090	rVB3	266665	509044	3.57%	0.285%
80	15.421	2108	2114	2120	rBV2	3018376	4705903	33.01%	2.635%
81	15.533	2128	2133	2139	rVV	817449	1150014	8.07%	0.644%
82	15.692	2157	2160	2166	rVB3	148603	225657	1.58%	0.126%
83	15.868	2186	2190	2194	rBV	258561	337419	2.37%	0.189%
84	16.439	2282	2287	2289	rBV2	250302	359906	2.52%	0.202%
85	16.468	2289	2292	2297	rVB	197121	266347	1.87%	0.149%
86	17.168	2406	2411	2416	rBV2	1753141	2452849	17.21%	1.373%
87	17.268	2422	2428	2438	rVB	3001640	4174844	29.29%	2.337%
88	18.068	2560	2564	2579	rVB	580494	963195	6.76%	0.539%
89	18.192	2581	2585	2590	rBV	148650	203678	1.43%	0.114%
90	18.345	2606	2611	2616	rBV	310712	475117	3.33%	0.266%
91	19.351	2778	2782	2792	rVB	268224	393124	2.76%	0.220%
92	19.562	2812	2818	2823	rBV	3009136	4210058	29.53%	2.357%
93	21.039	3065	3069	3071	rBV	342160	437501	3.07%	0.245%
94	21.062	3071	3073	3079	rVB2	341920	445496	3.13%	0.249%
95	21.350	3117	3122	3129	rBV	1764495	2264345	15.88%	1.268%
96	21.945	3220	3223	3229	rVB	214773	250160	1.75%	0.140%
97	22.415	3299	3303	3309	rVB	246806	334035	2.34%	0.187%
98	22.927	3386	3390	3396	rVB	263466	361138	2.53%	0.202%
99	23.468	3475	3482	3494	rVB	2149159	4406020	30.91%	2.467%
100	23.609	3500	3506	3515	rVB	1245997	2401971	16.85%	1.345%

Sum of corrected areas: 178606819

LSC Report - Integrated Chromatogram

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Sample : K4932-03
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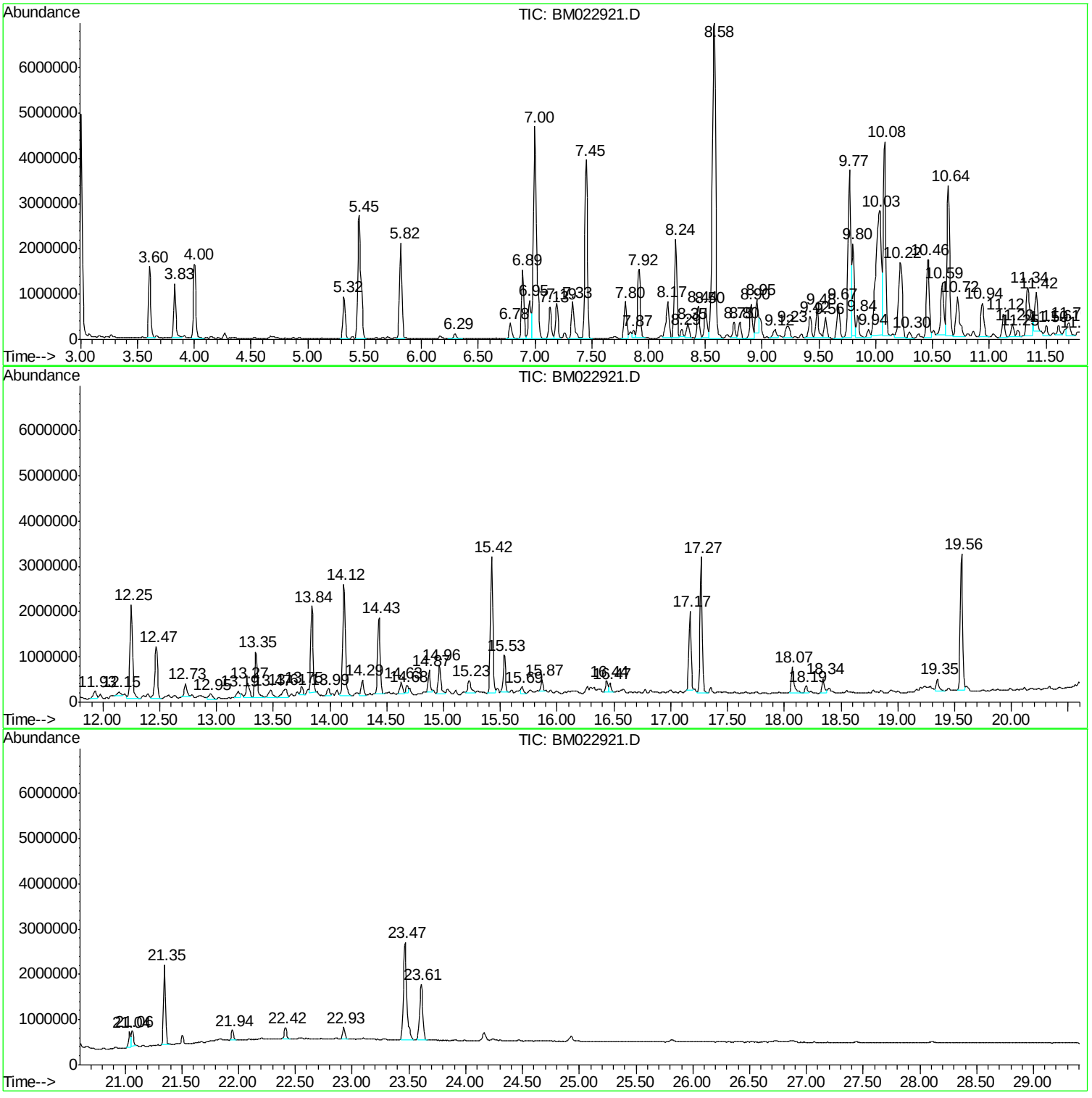
Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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



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Quant Title : SVOA CALIBRATION

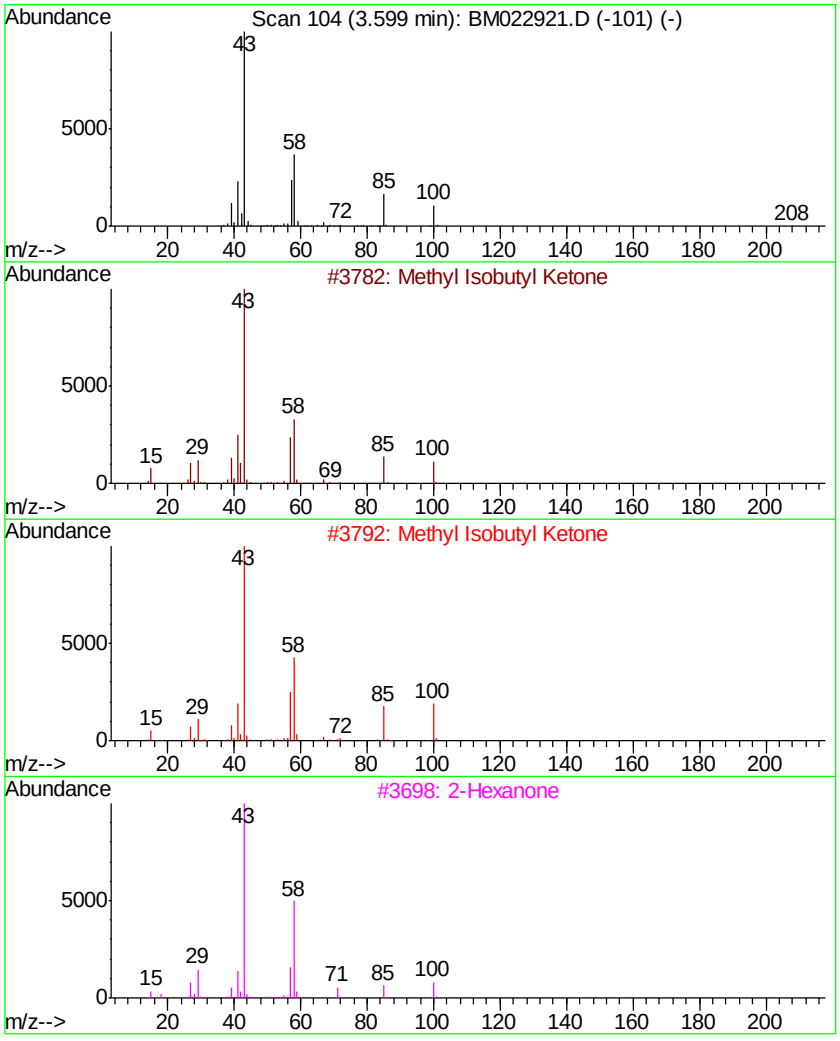
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

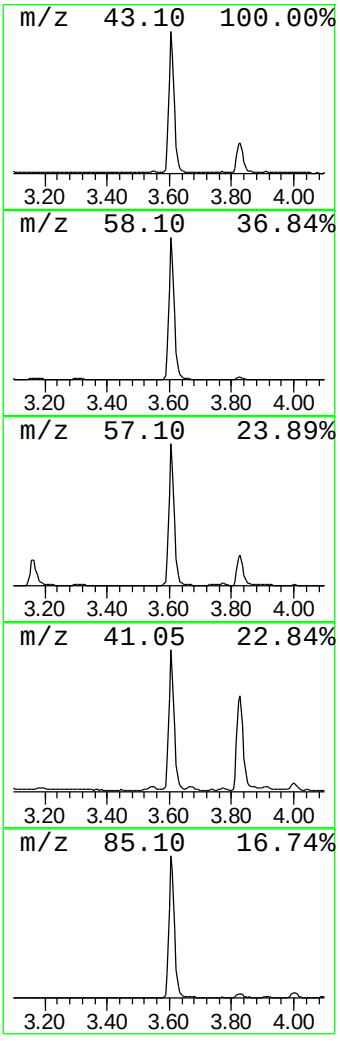
****

Peak Number 1 Methyl Isobutyl Ketone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.60	28.71 ng/ul	1945050	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	86
2	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	86
3	2-Hexanone	100	C6H12O	000591-78-6	78
4	2-Hexanone	100	C6H12O	000591-78-6	78
5	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	52





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Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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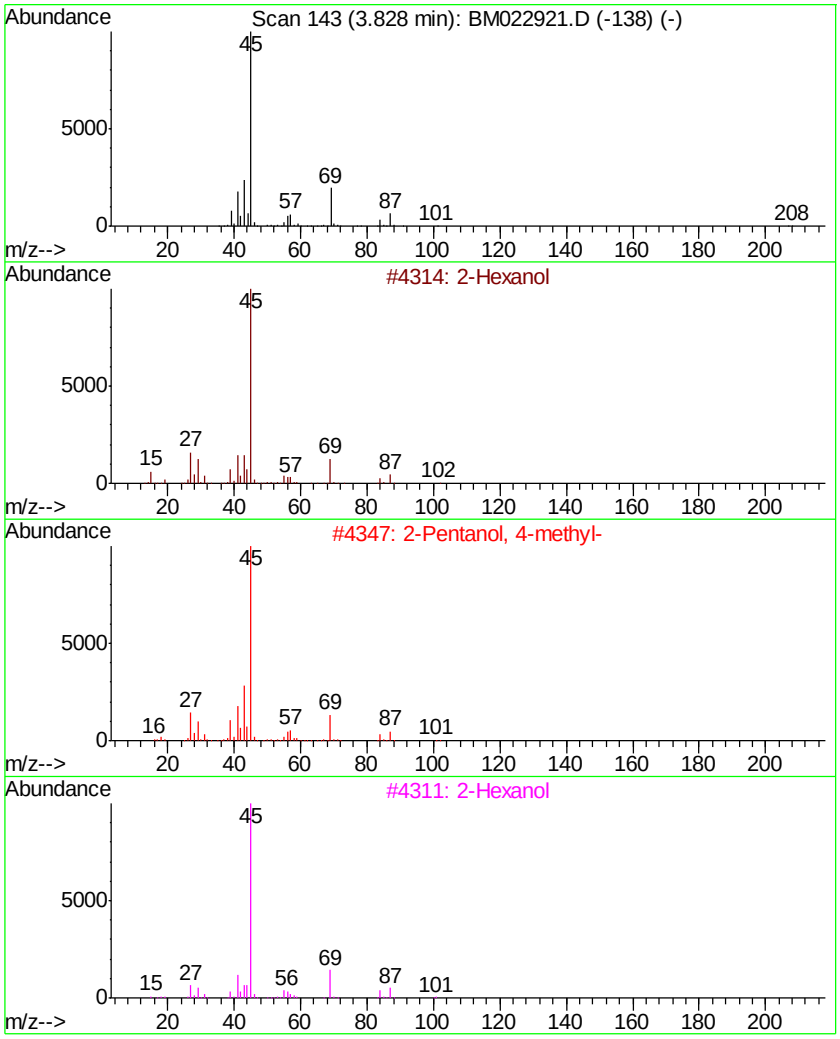
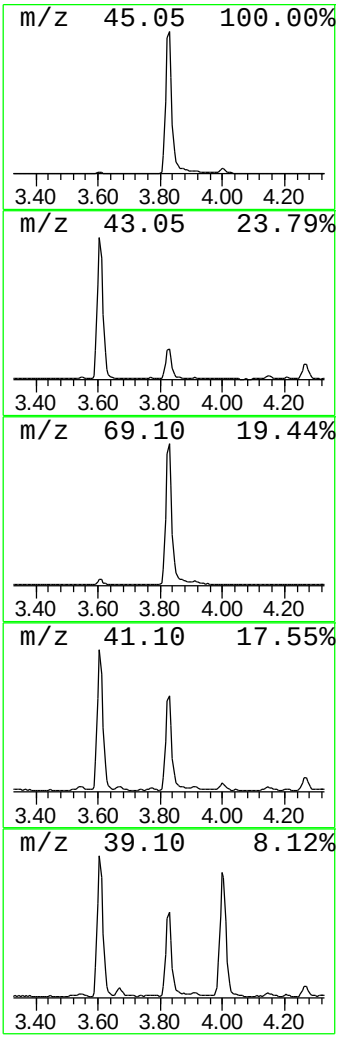
****

Peak Number 2 2-Hexanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.83	25.35 ng/ul	1717640	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol	102	C6H14O	000626-93-7	83
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
3	2-Hexanol	102	C6H14O	000626-93-7	78
4	2-Hexanol	102	C6H14O	000626-93-7	64
5	2-Heptanol	116	C7H16O	000543-49-7	40





Library Search Compound Report

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Quant Title : SVOA CALIBRATION

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

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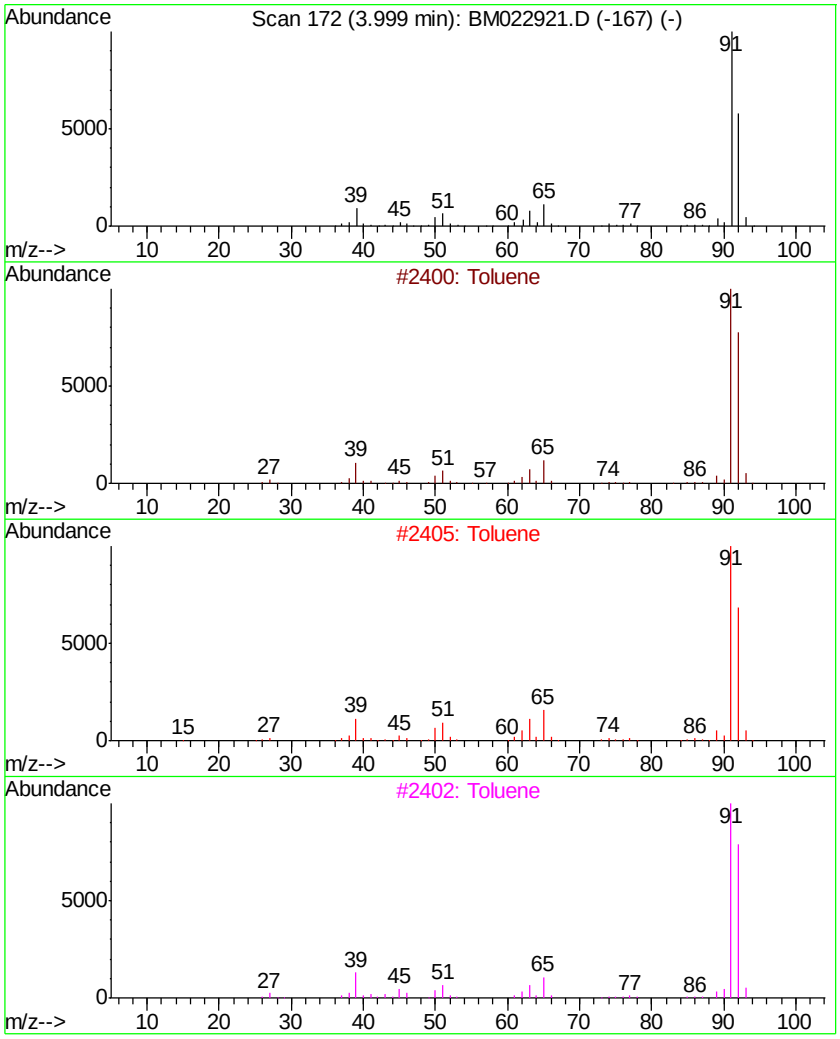
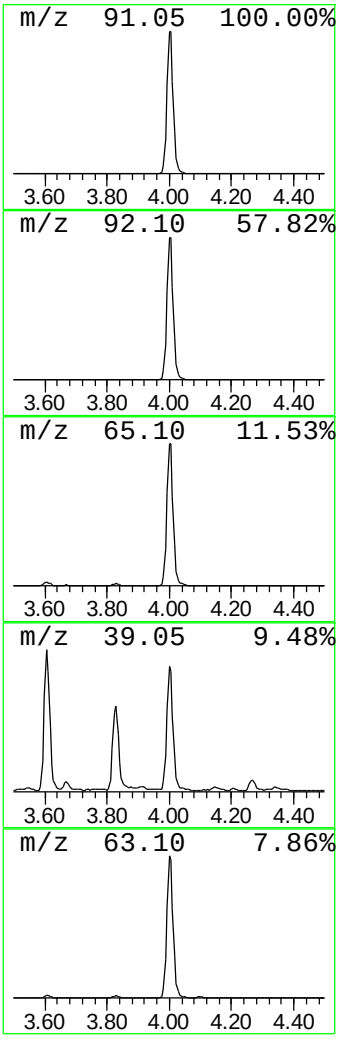
Peak Number 3 Toluene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.00	35.08 ng/ul	2376670	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	95
2	Toluene	92	C7H8	000108-88-3	95
3	Toluene	92	C7H8	000108-88-3	91
4	Toluene	92	C7H8	000108-88-3	91
5	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90





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Quant Title : SVOA CALIBRATION

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

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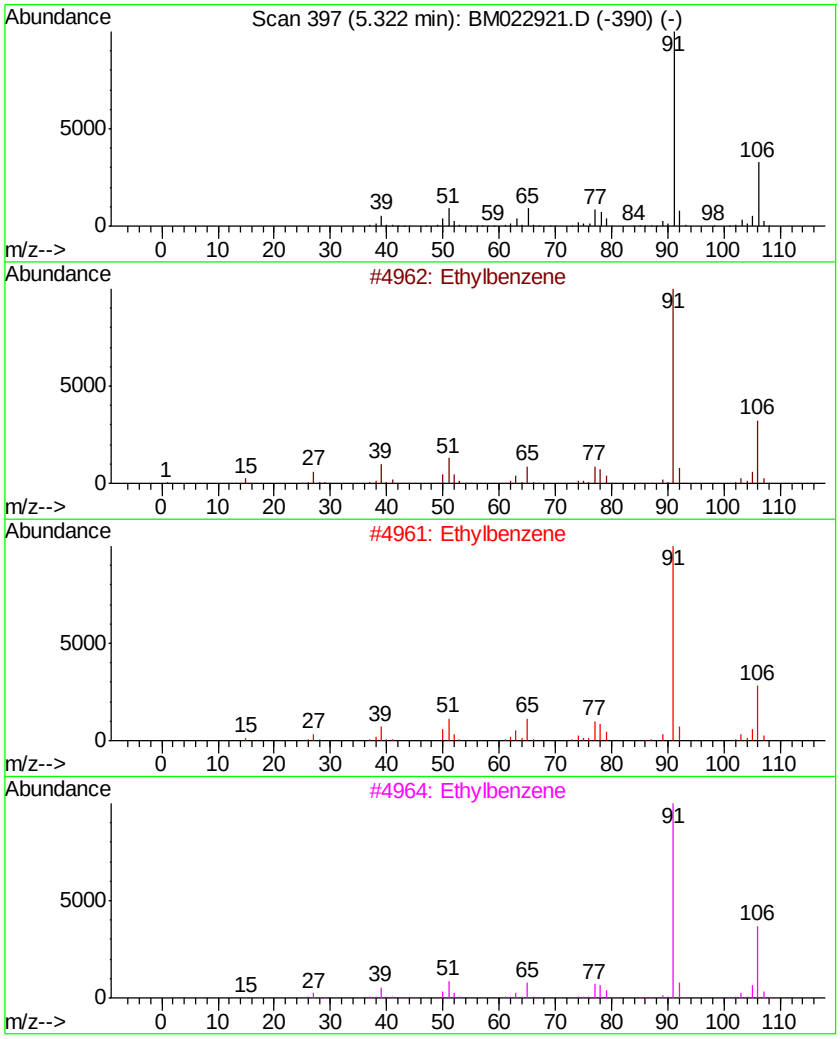
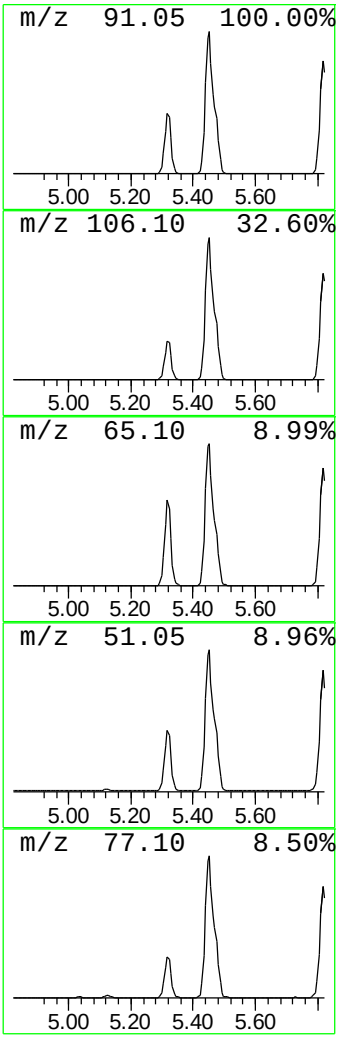
Peak Number 4 Ethylbenzene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.32	19.95 ng/ul	1351890	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	94
2	Ethylbenzene	106	C8H10	000100-41-4	91
3	Ethylbenzene	106	C8H10	000100-41-4	90
4	Ethylbenzene	106	C8H10	000100-41-4	87
5	p-Xylene	106	C8H10	000106-42-3	72





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ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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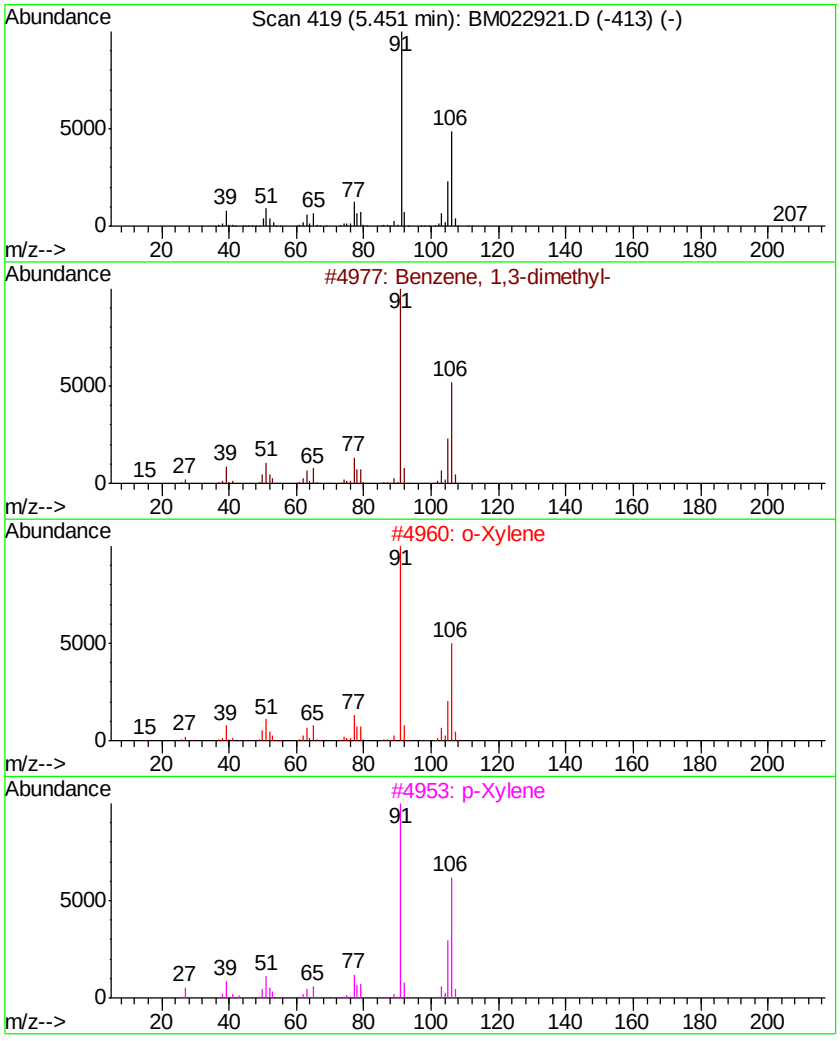
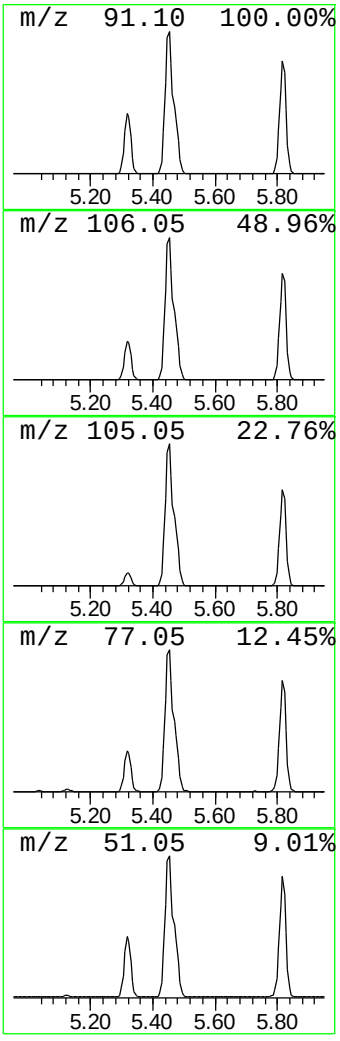
Peak Number 5 Benzene, 1,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.45	78.65 ng/ul	5328680	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	p-Xylene	106	C8H10	000106-42-3	97
5	p-Xylene	106	C8H10	000106-42-3	97





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Data File : BM022921.D
Acq On : 03 Oct 2019 15:36
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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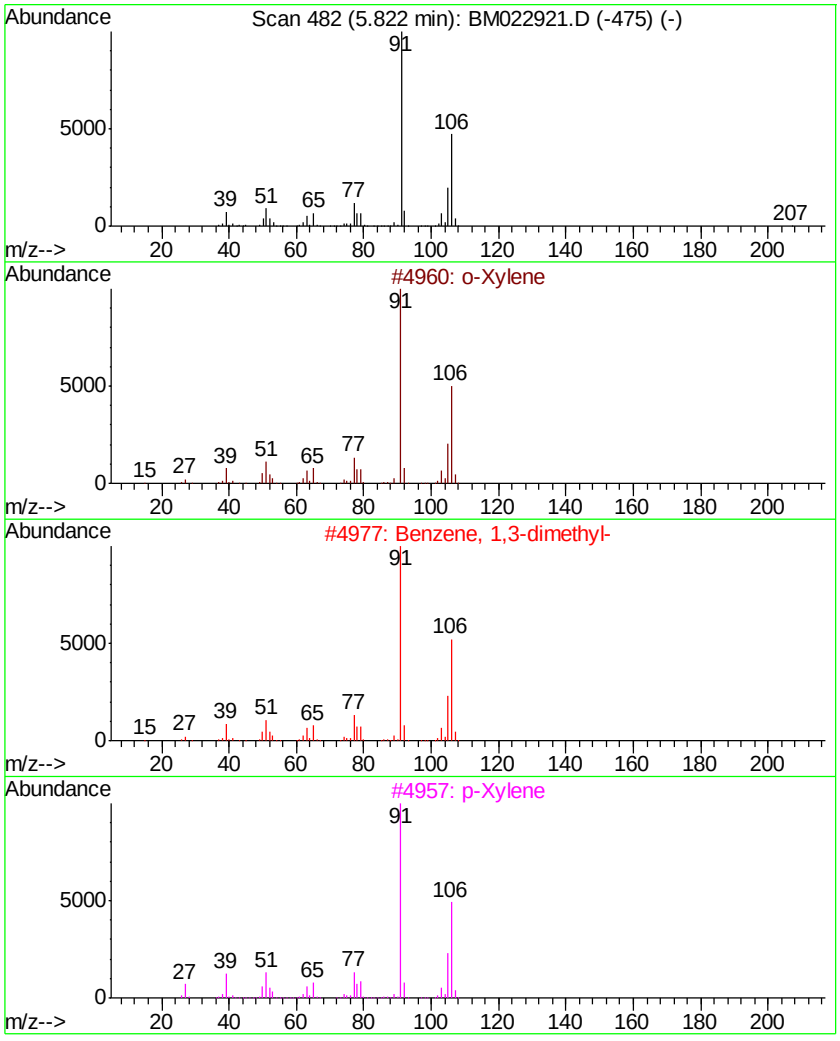
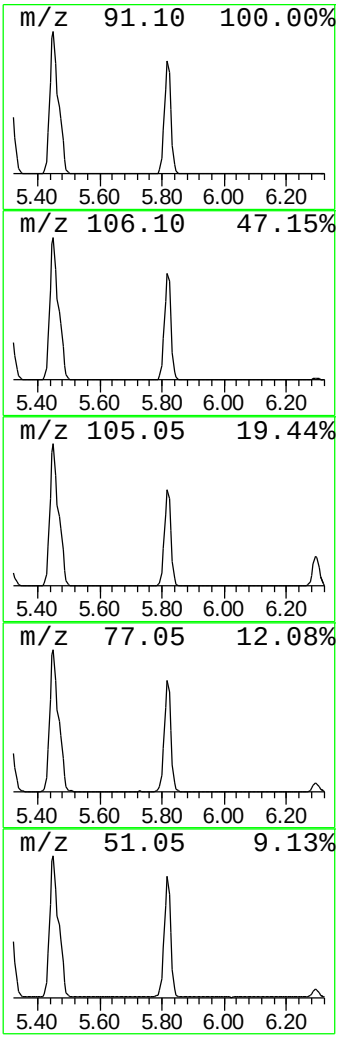
Peak Number 6 o-Xylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.82	45.19 ng/ul	3061870	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	p-Xylene	106	C8H10	000106-42-3	95
5	o-Xylene	106	C8H10	000095-47-6	94





Library Search Compound Report

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Sample : K4932-03
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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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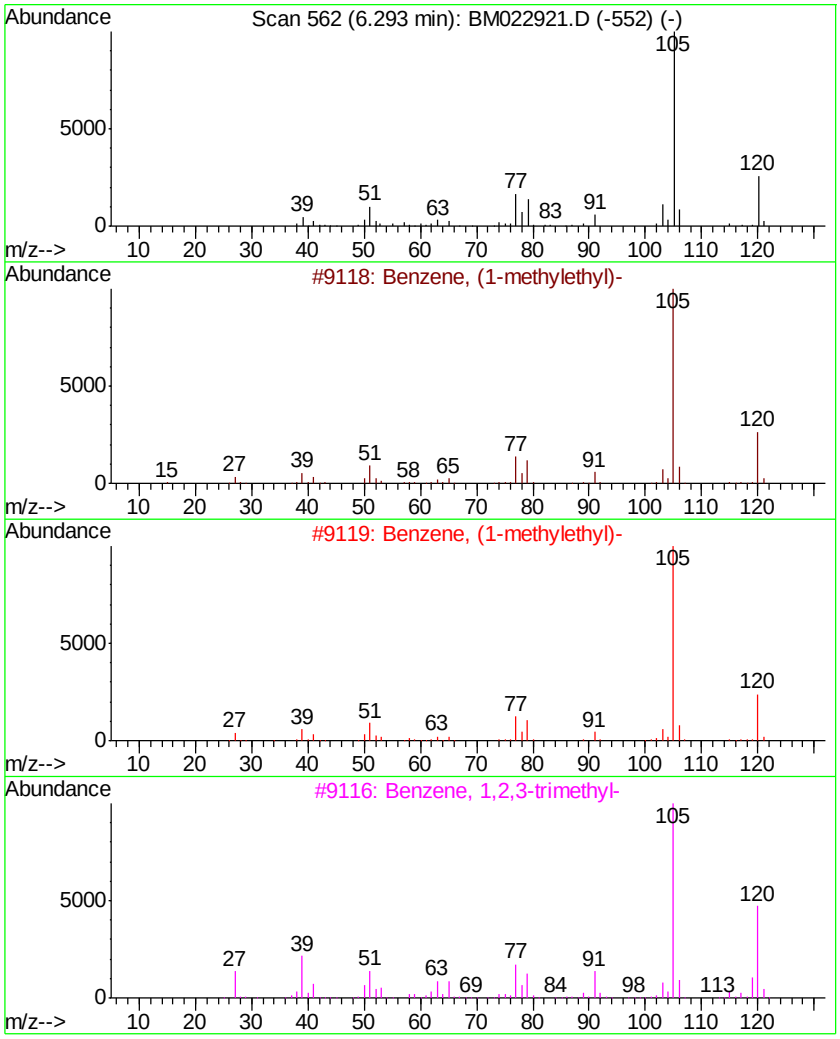
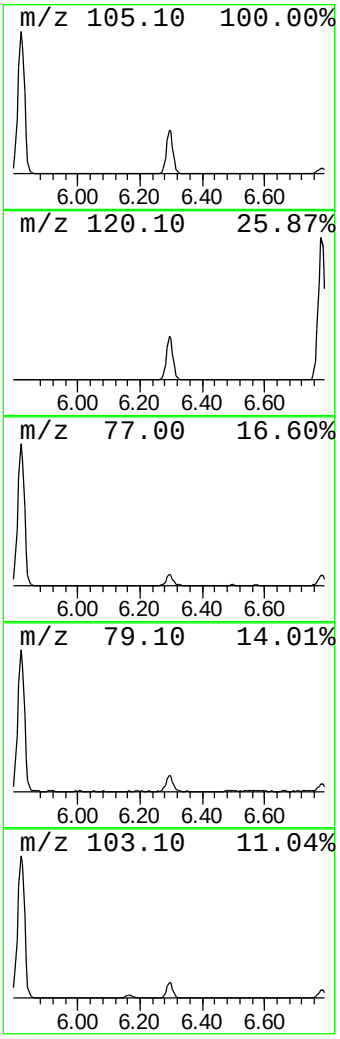
Peak Number 7 Benzene, (1-methylethyl)- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.29	3.15 ng/ul	213385	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	90
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	80





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

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Quant Title : SVOA CALIBRATION

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

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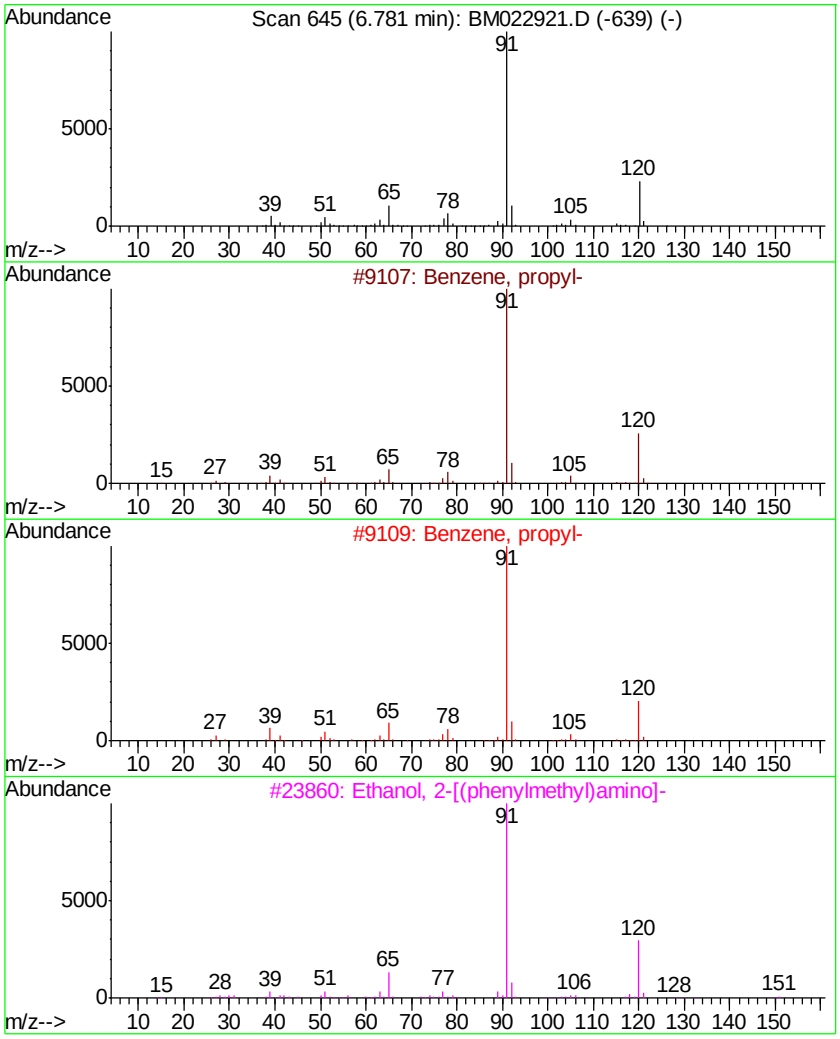
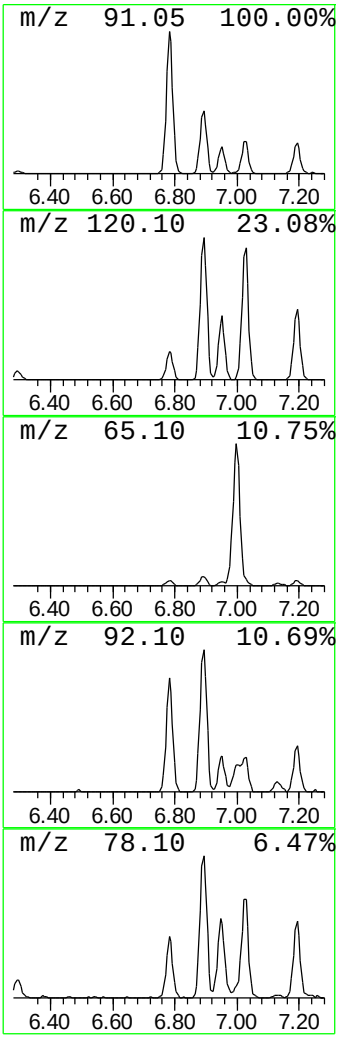
Peak Number 8 Benzene, propyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	8.69 ng/ul	588817	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	78
4	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	72
5	Propanenitrile, 3-[(phenylmethyl...	160	C10H12N2	000706-03-6	72





Library Search Compound Report

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Sample : K4932-03
Misc :
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Instrument : BNA_M
ClientSampleId : BFDG5

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Quant Title : SVOA CALIBRATION

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

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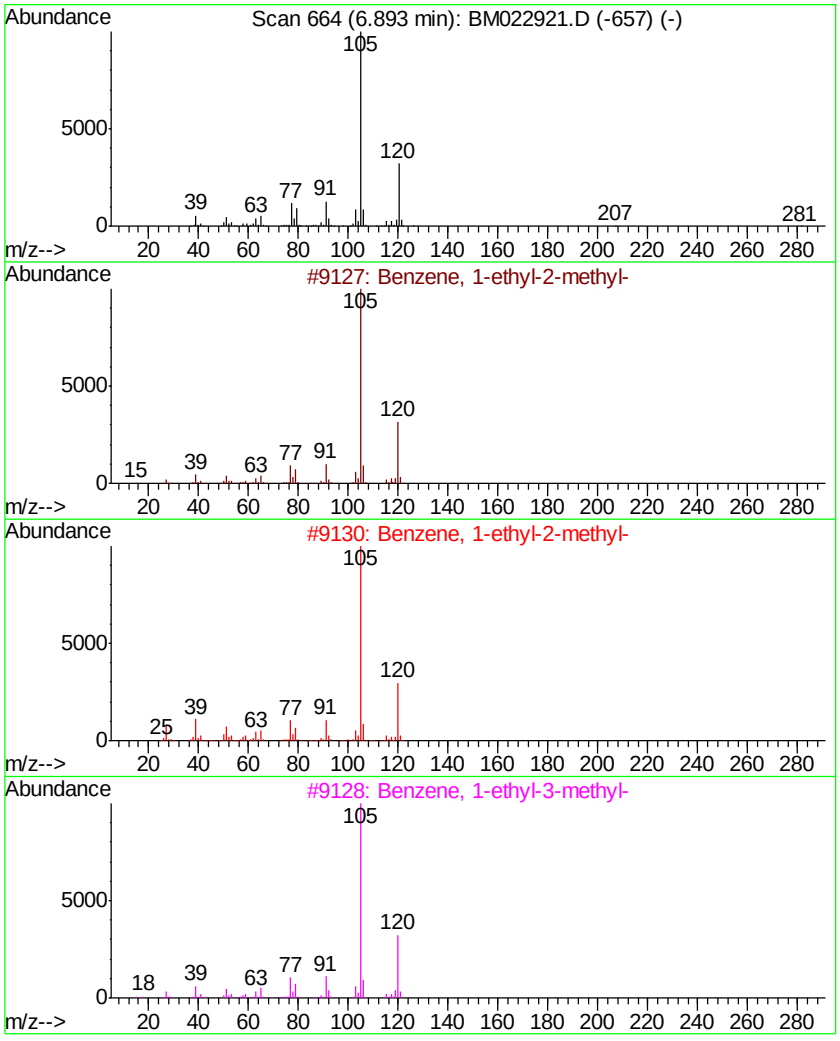
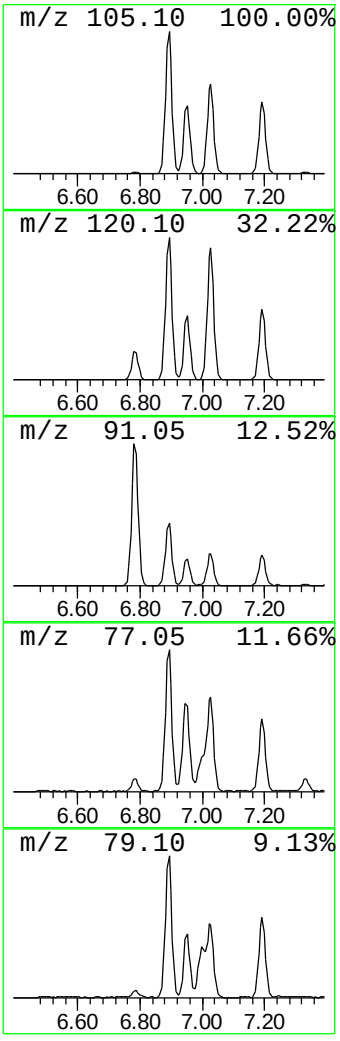
Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.89	33.53 ng/ul	2271780	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

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Quant Title : SVOA CALIBRATION

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

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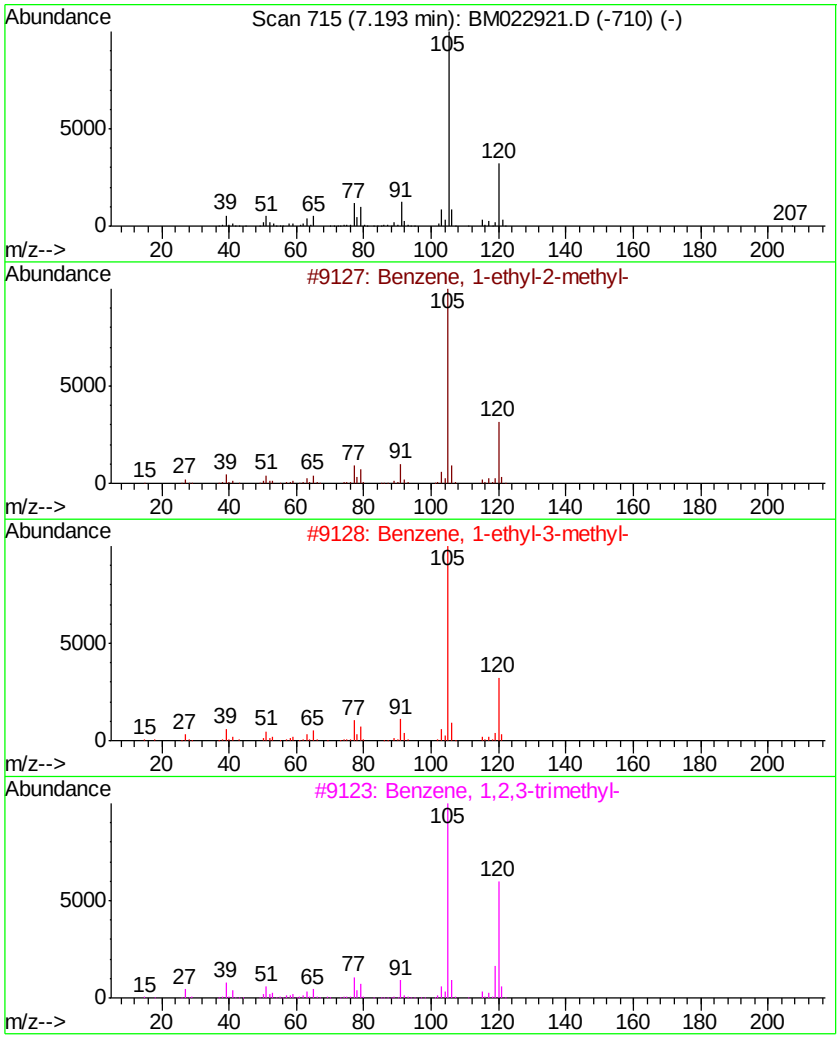
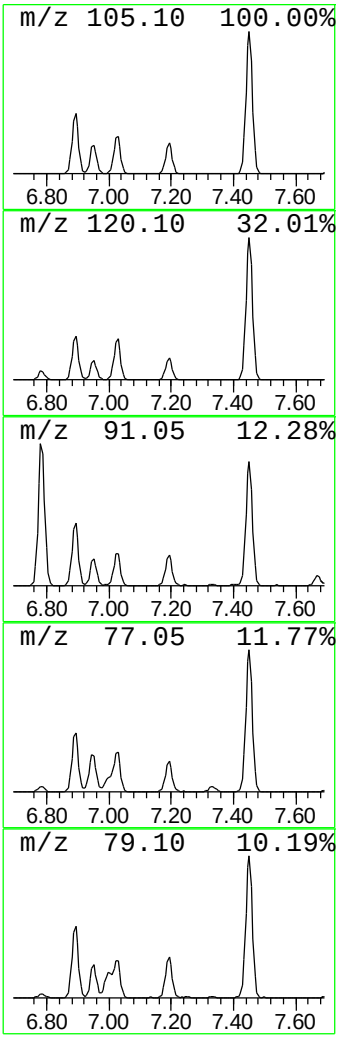
Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	17.48 ng/ul	1184200	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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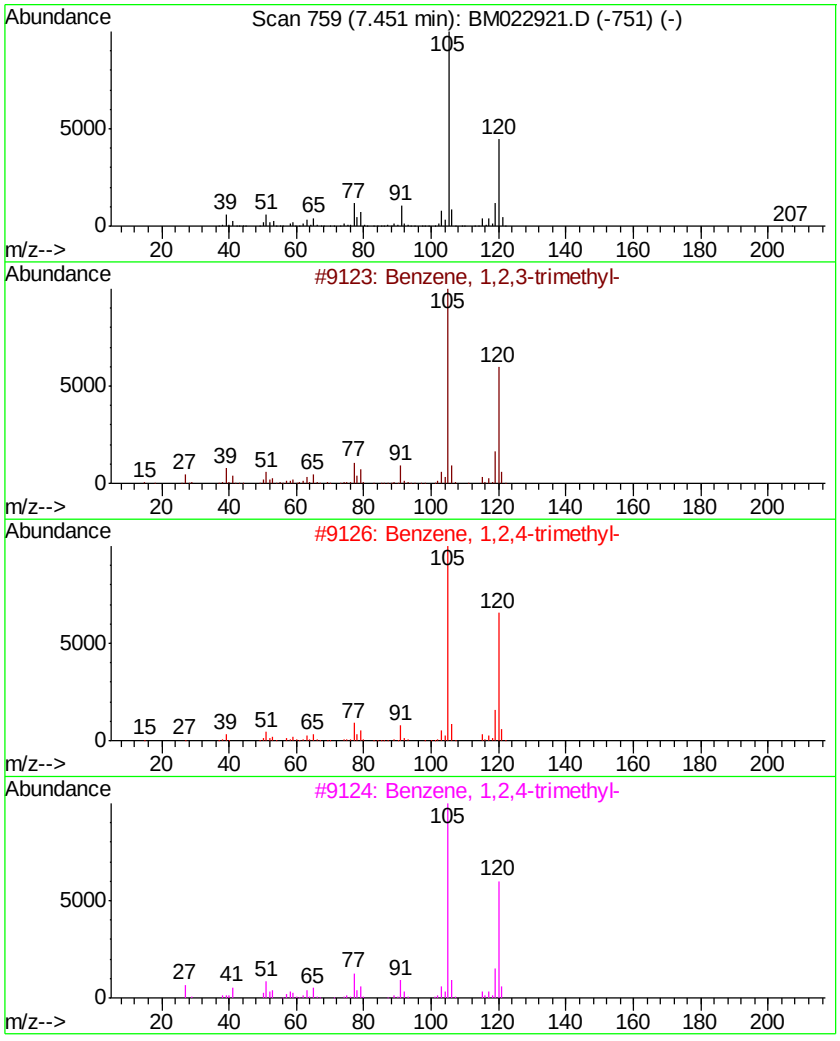
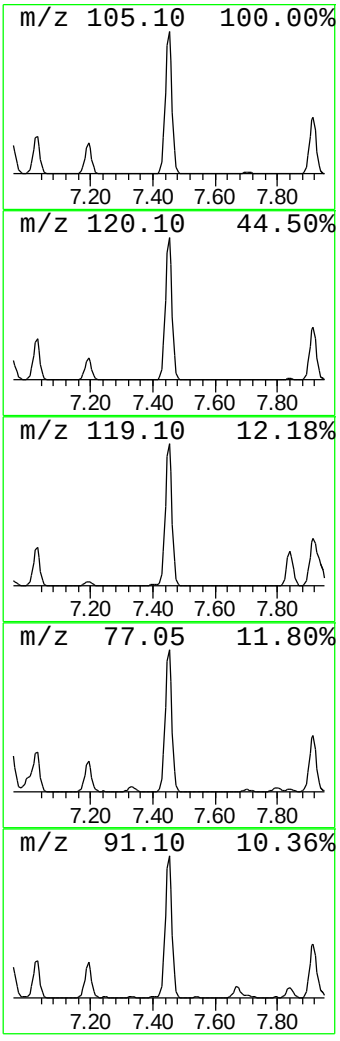
Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.45	88.98 ng/ul	6028410	1,4-Dichlorobenzene-d4	7.80

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





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Instrument : BNA_M
ClientSampleId : BFDG5

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Quant Title : SVOA CALIBRATION

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

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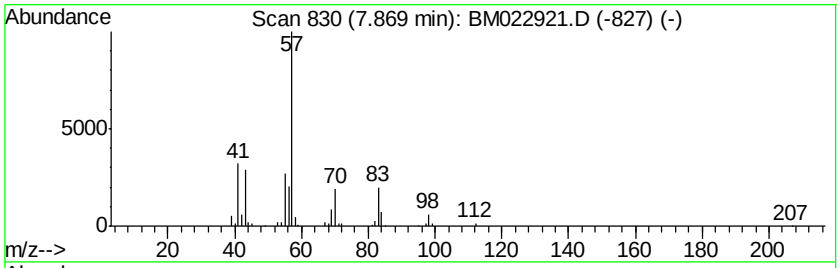
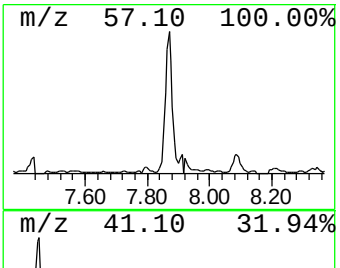
Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	3.77 ng/ul	255618	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	43
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	42





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Quant Title : SVOA CALIBRATION

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

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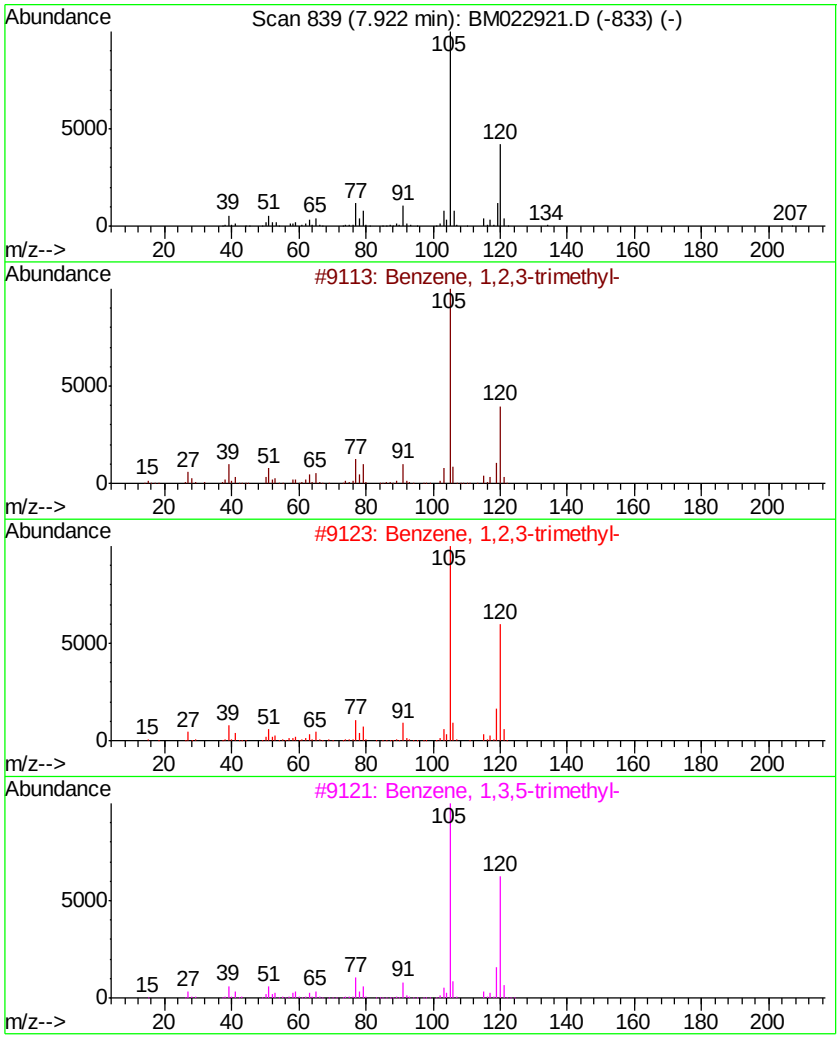
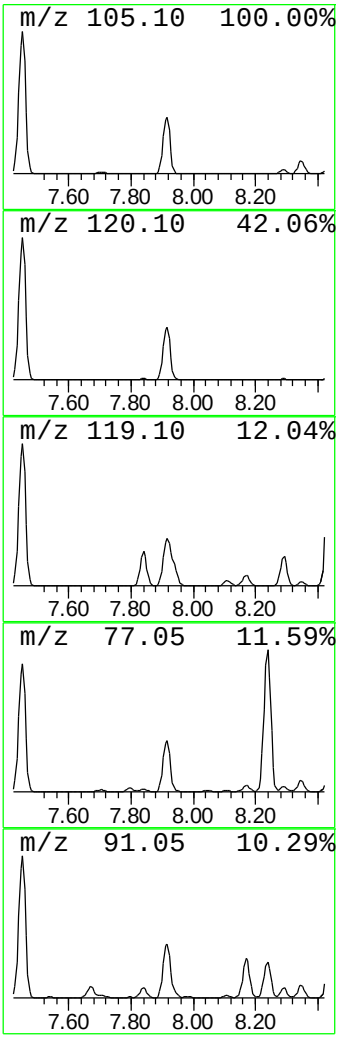
Peak Number 13 Benzene, 1,3,5-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	36.12 ng/ul	2447050	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Instrument : BNA_M
ClientSampleId : BFDG5

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Quant Title : SVOA CALIBRATION

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

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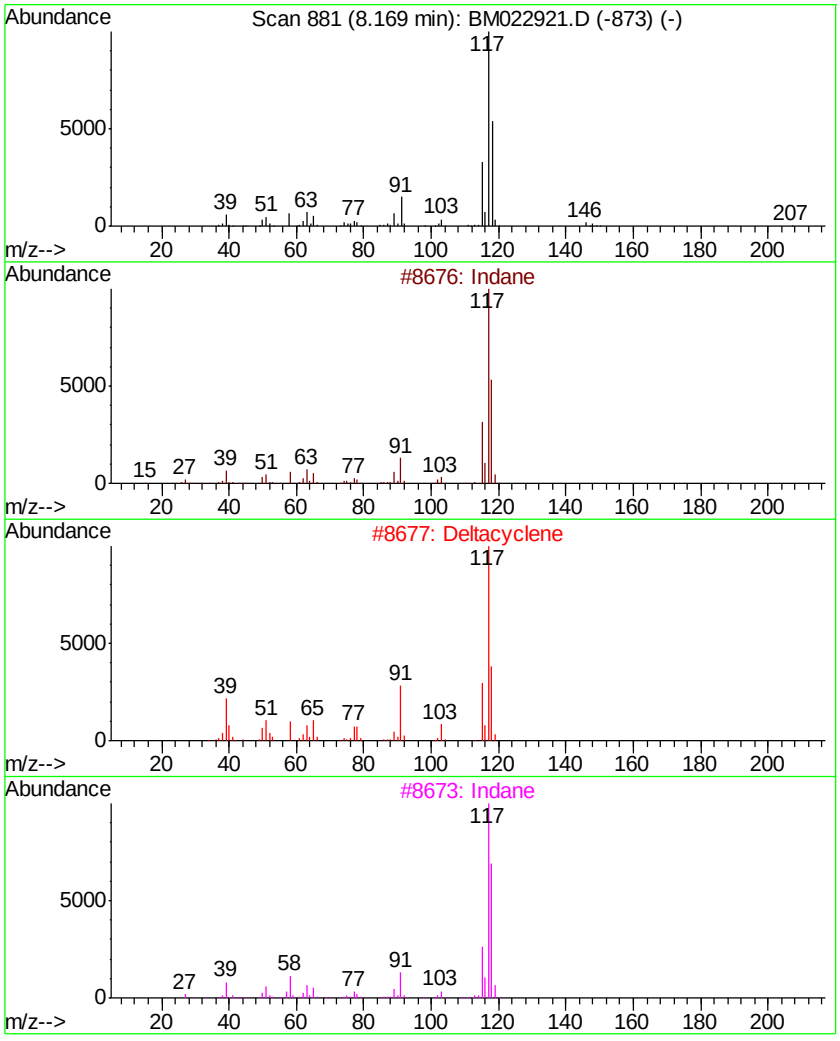
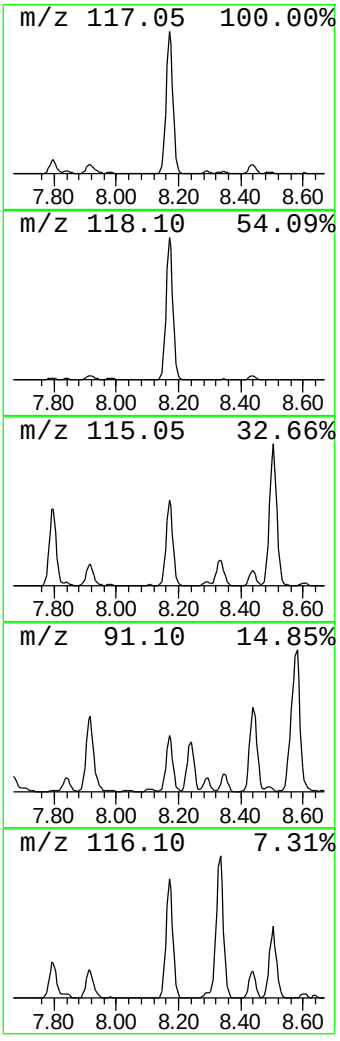
Peak Number 14 Indane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.17	22.69 ng/ul	1537470	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Deltacyclene	118	C9H10	007785-10-6	72
3	Indane	118	C9H10	000496-11-7	64
4	Indane	118	C9H10	000496-11-7	60
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	49





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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 16 Benzene, 1-methyl-4-propyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.35	7.69 ng/ul	520736	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
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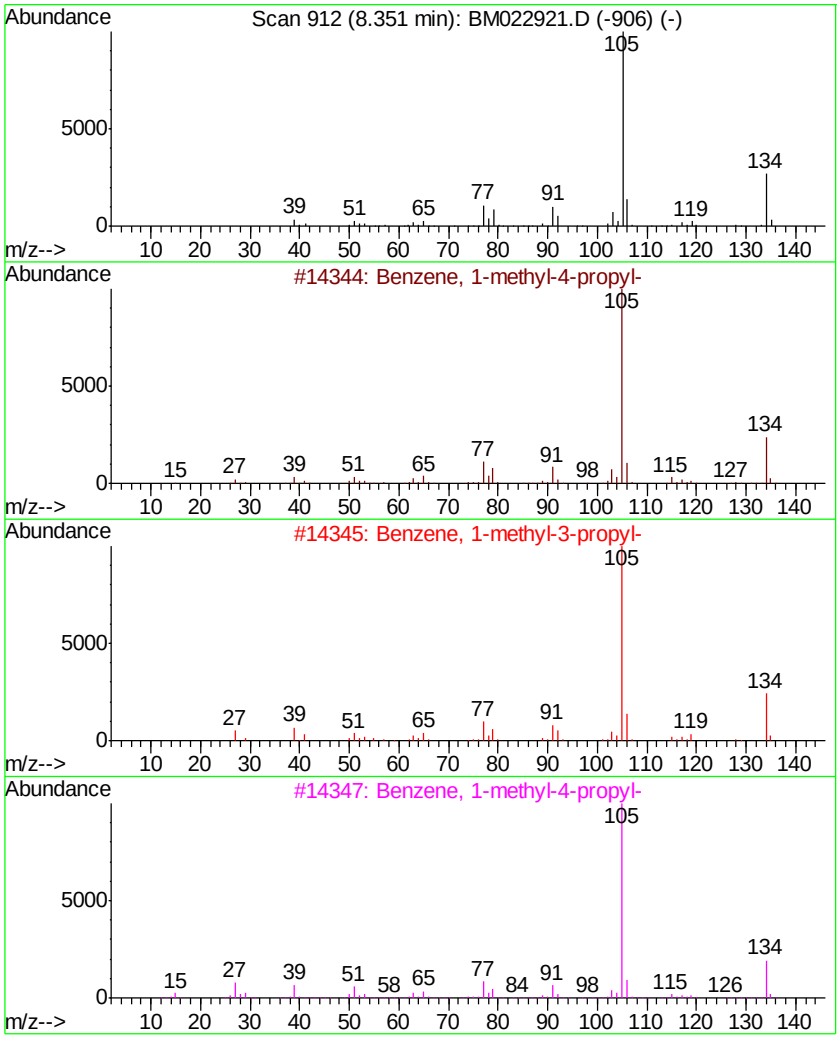

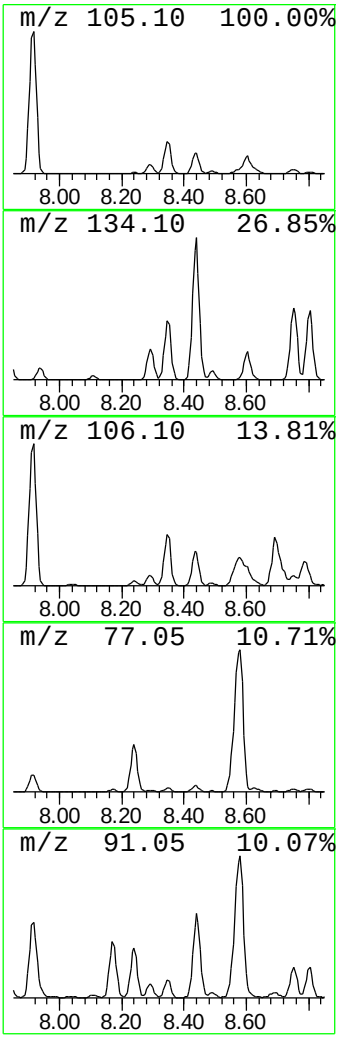

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Quant Title : SVOA CALIBRATION

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

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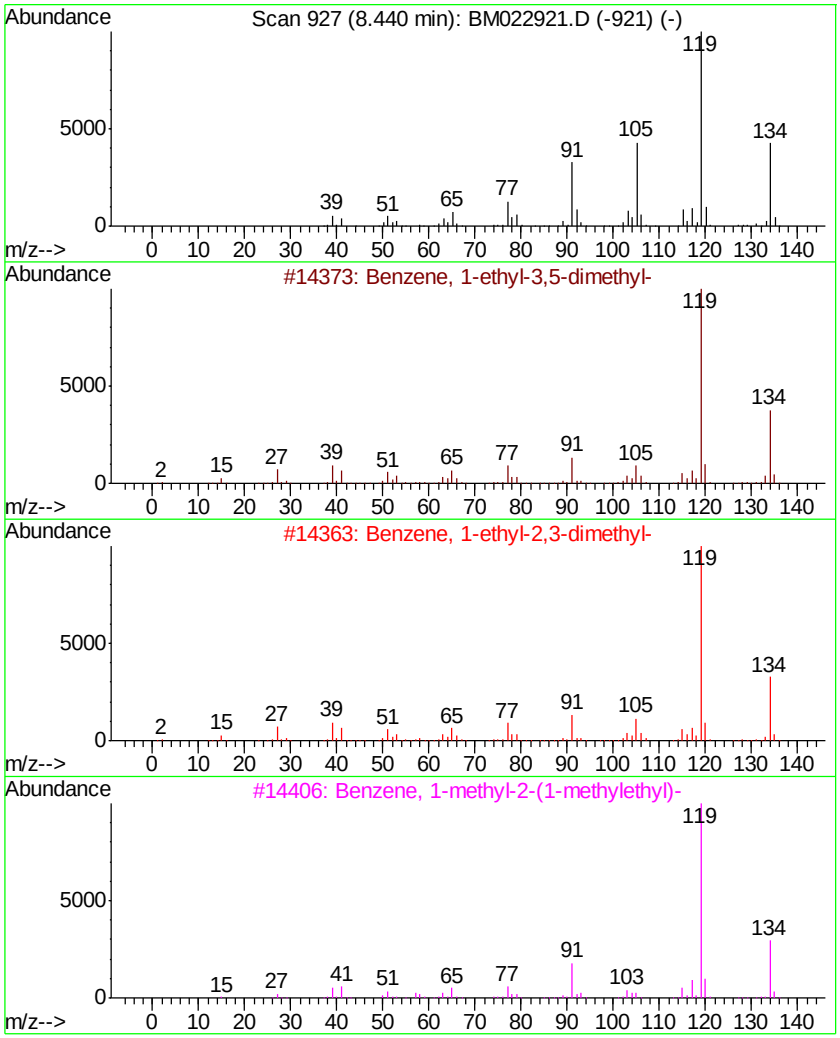
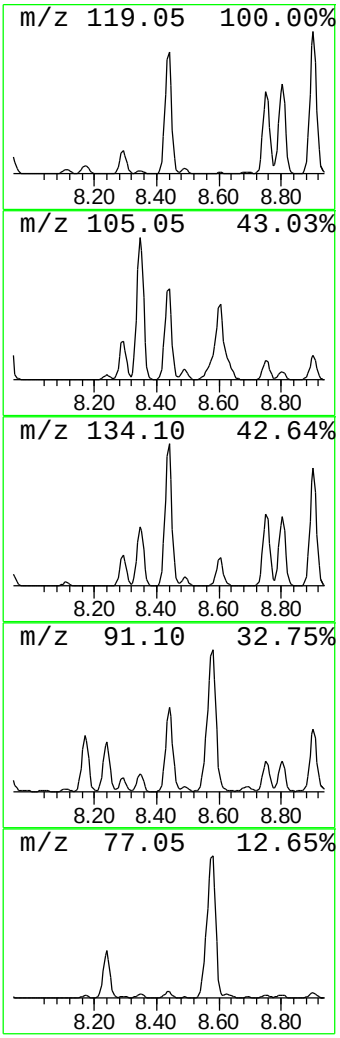
Peak Number 17 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.44	15.96 ng/ul	1081570	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	93
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91





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Misc :
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Instrument : BNA_M
ClientSampleId : BFDG5

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Quant Title : SVOA CALIBRATION

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

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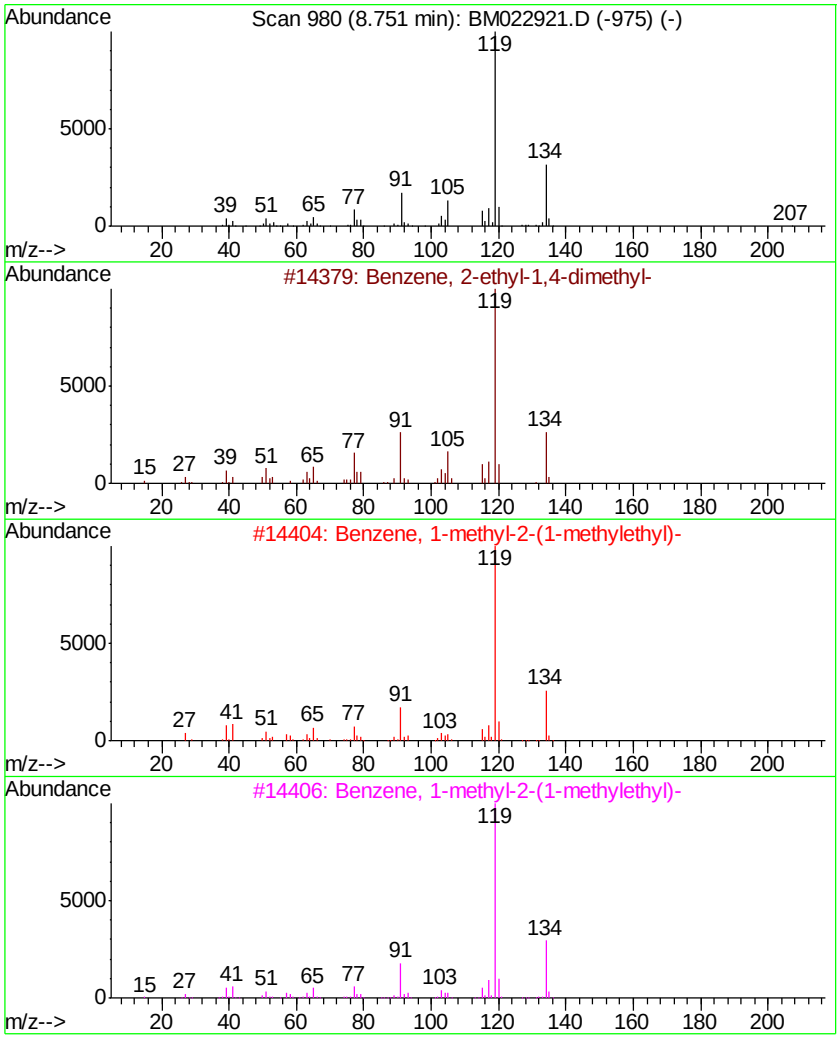
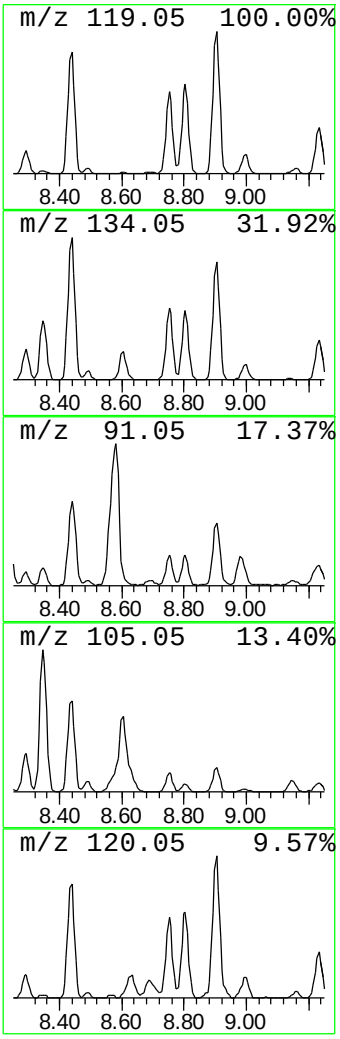
Peak Number 18 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	7.09 ng/ul	480099	1,4-Dichlorobenzene-d4	7.80

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-2-(1-methyleth...	134	C10H14	000527-84-4	95
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	94





Library Search Compound Report

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Data File : BM022921.D
Acq On : 03 Oct 2019 15:36
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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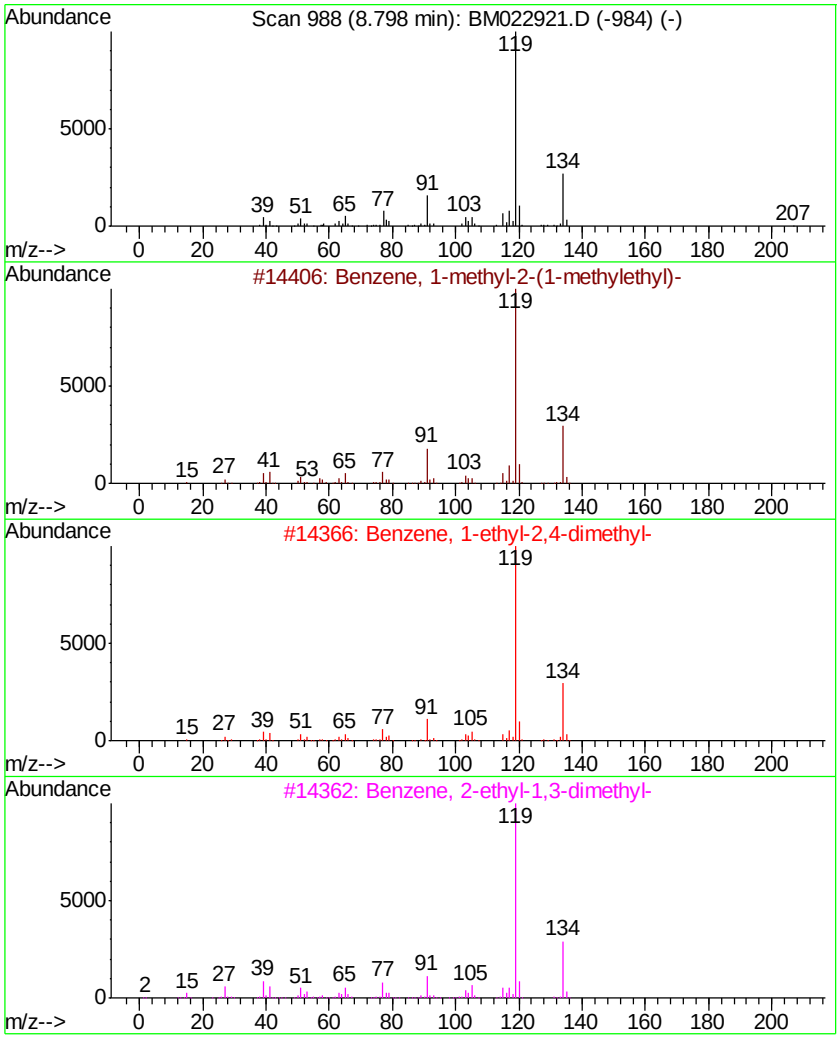
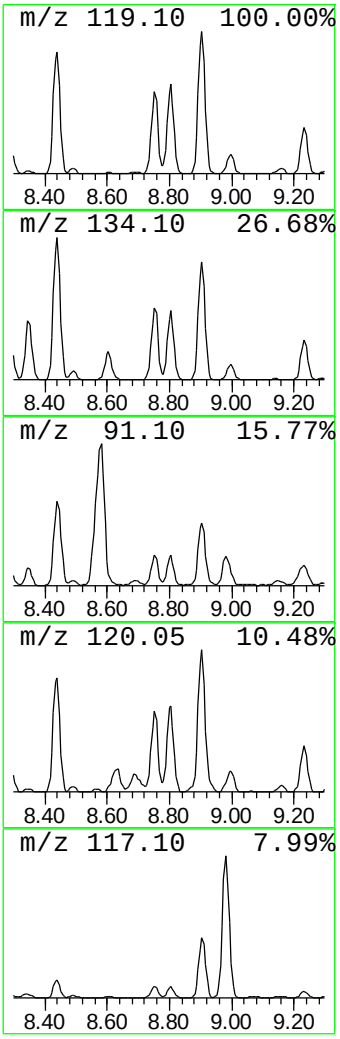
Peak Number 19 Benzene, 1-methyl-2-(1-meth... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.80	8.64 ng/ul	585205	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	94





Library Search Compound Report

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Sample : K4932-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

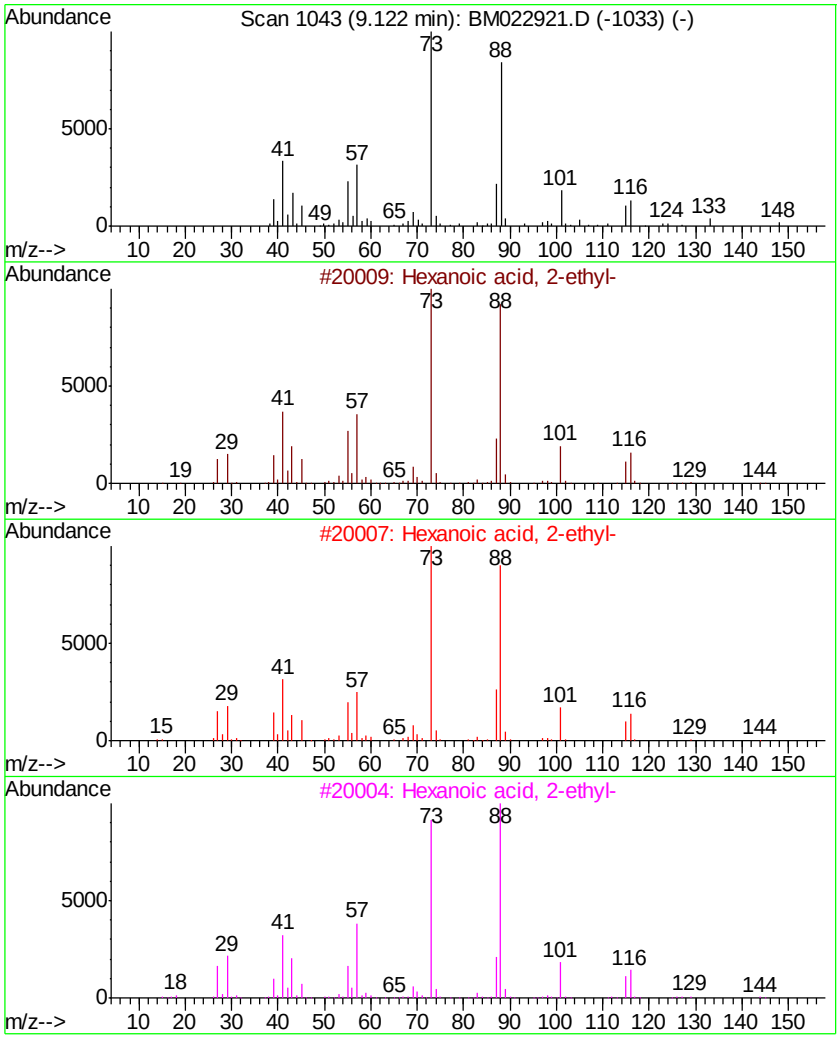
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

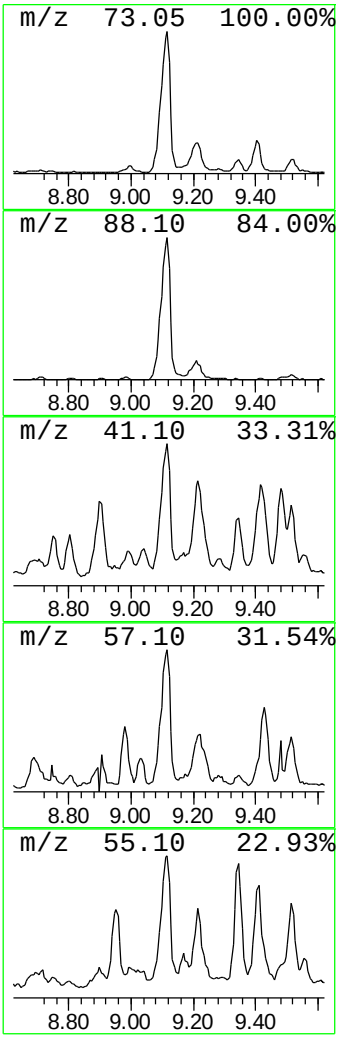
****

Peak Number 20 Hexanoic acid, 2-ethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.12	5.93 ng/ul	401618	1,4-Dichlorobenzene-d4	7.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	53
5	1,4-Dioxane	88	C4H8O2	000123-91-1	47





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Instrument : BNA_M
ClientSampleId : BFDG5

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Quant Title : SVOA CALIBRATION

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

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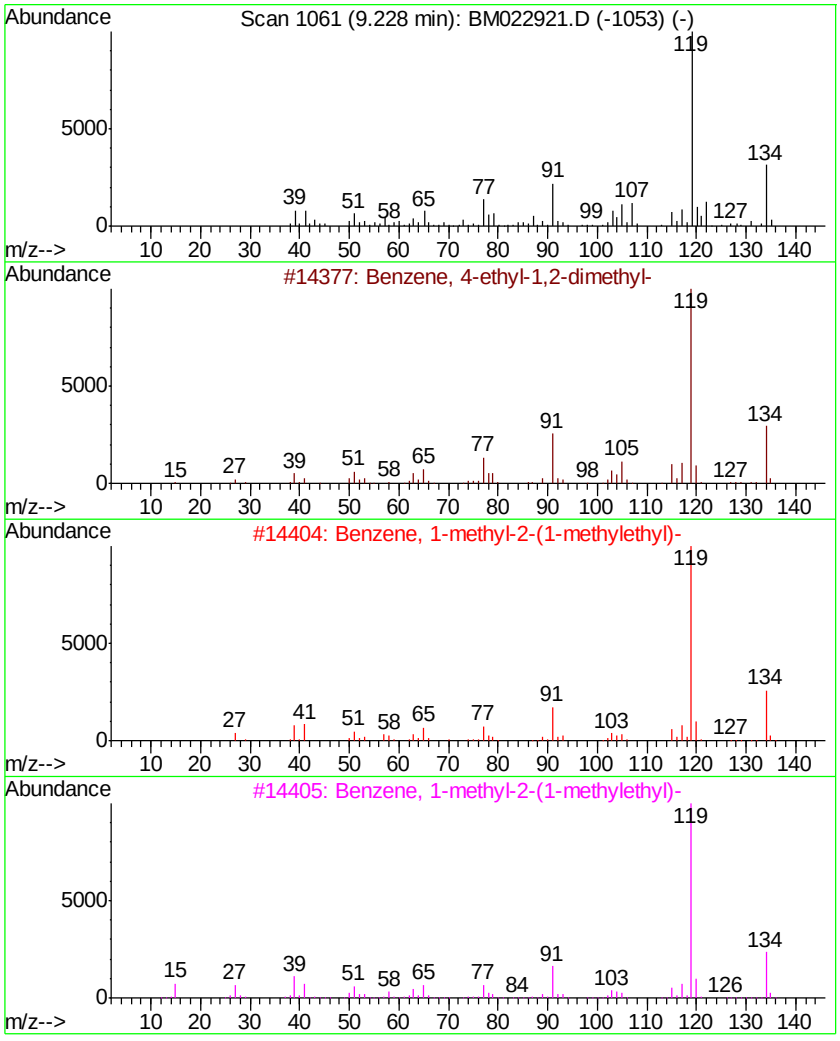
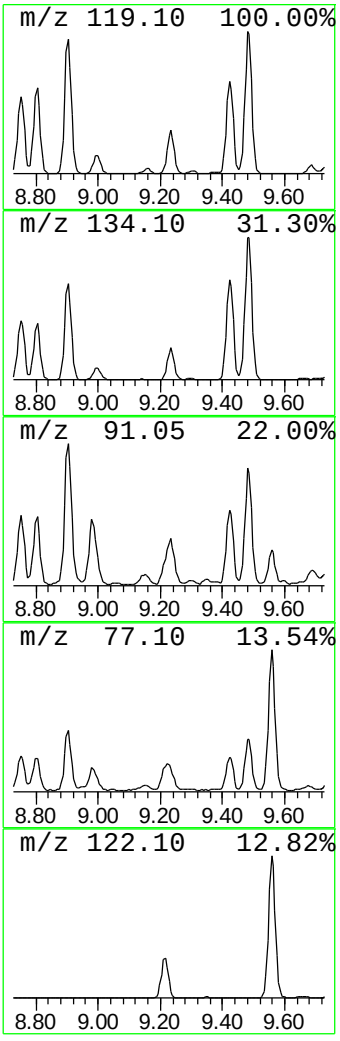
Peak Number 21 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	5.80 ng/ul	627384	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





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Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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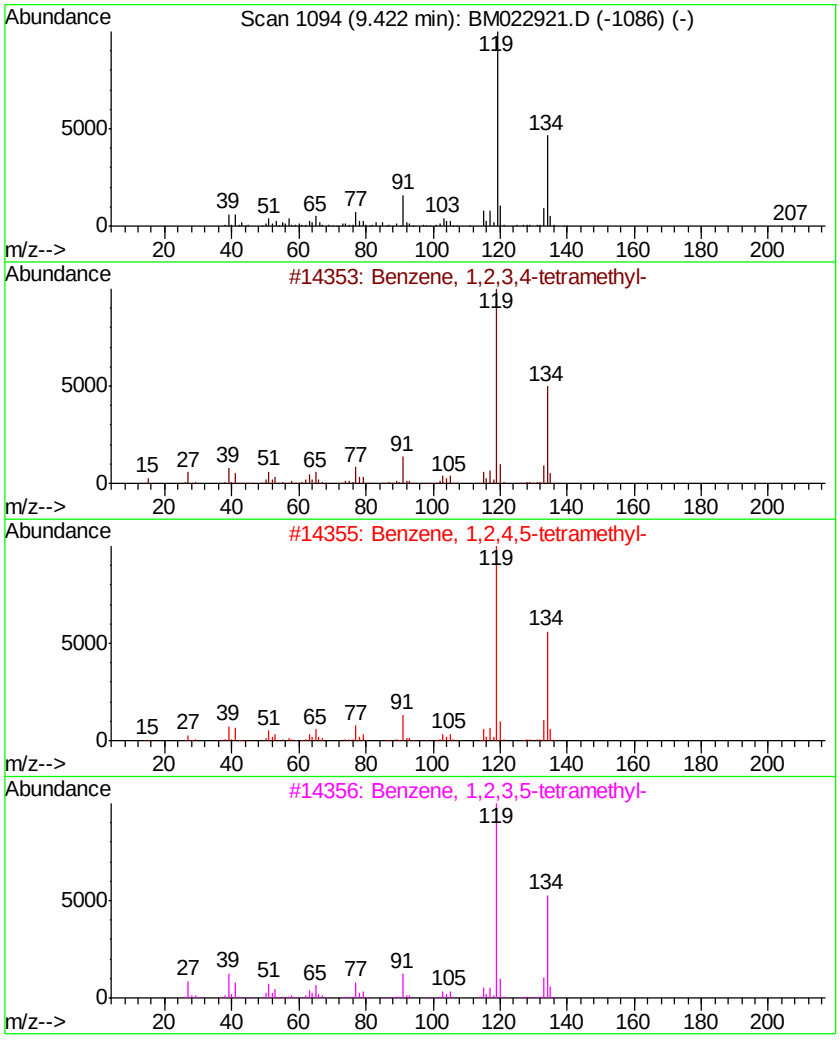
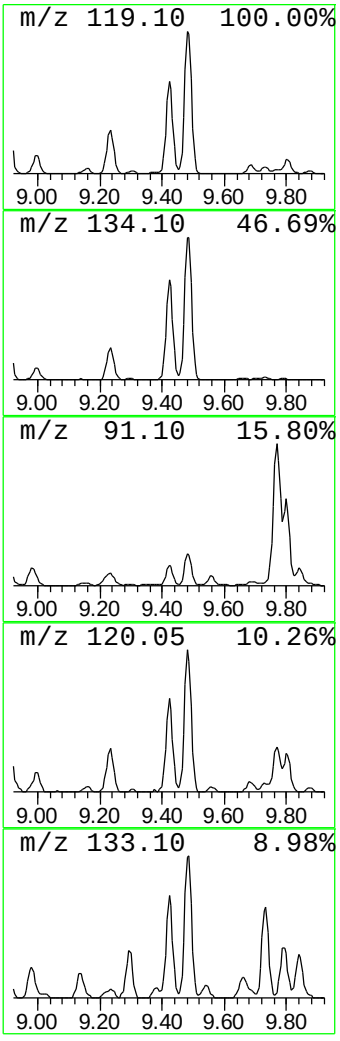
Peak Number 22 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	7.30 ng/ul	789411	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94





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ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

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Quant Title : SVOA CALIBRATION

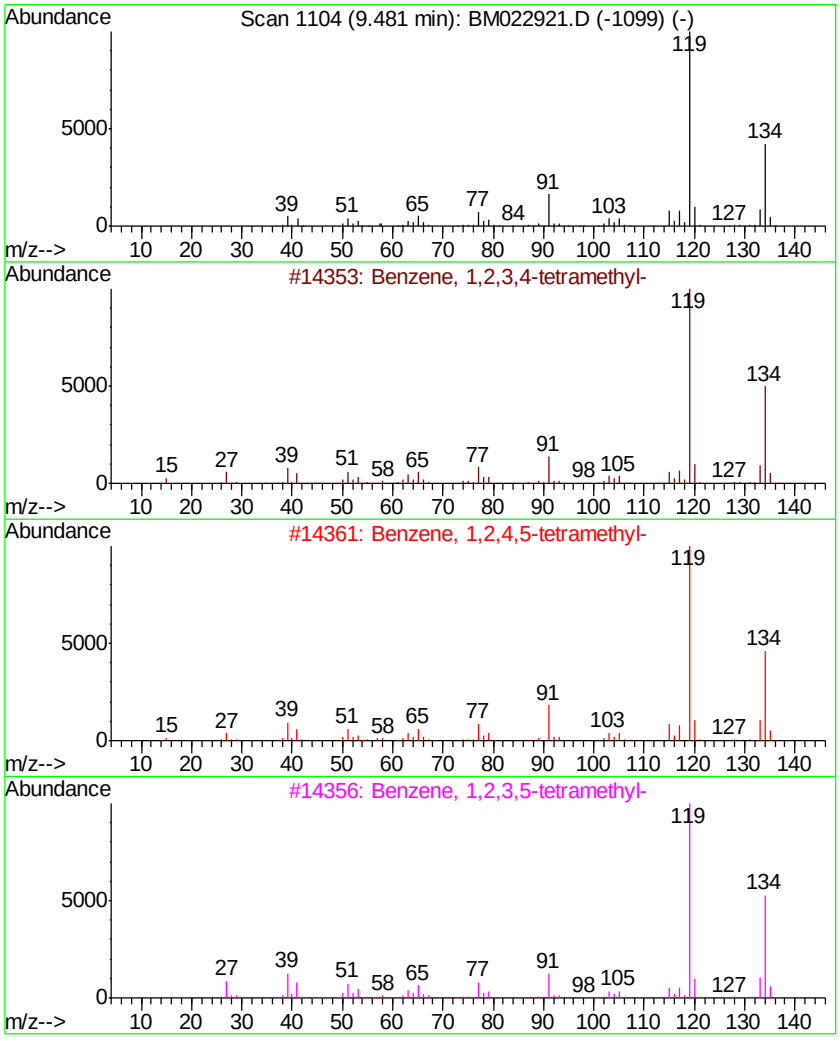
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

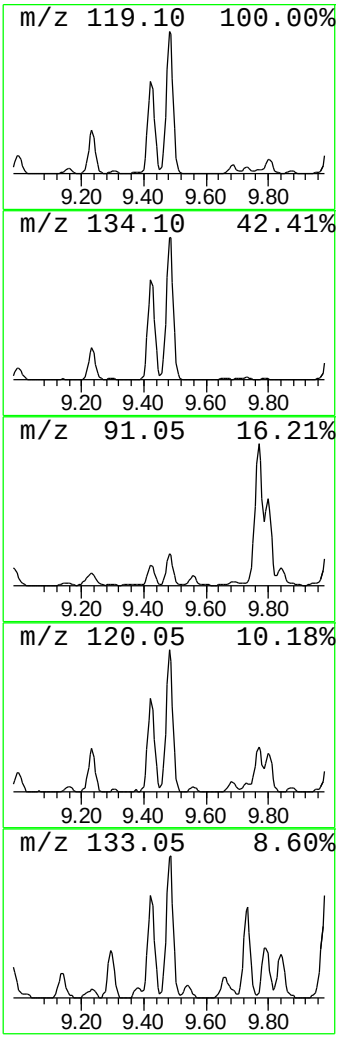
****

Peak Number 23 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.48	10.38 ng/ul	1122650	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95





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ClientSampleId : BFDG5

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Quant Title : SVOA CALIBRATION

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

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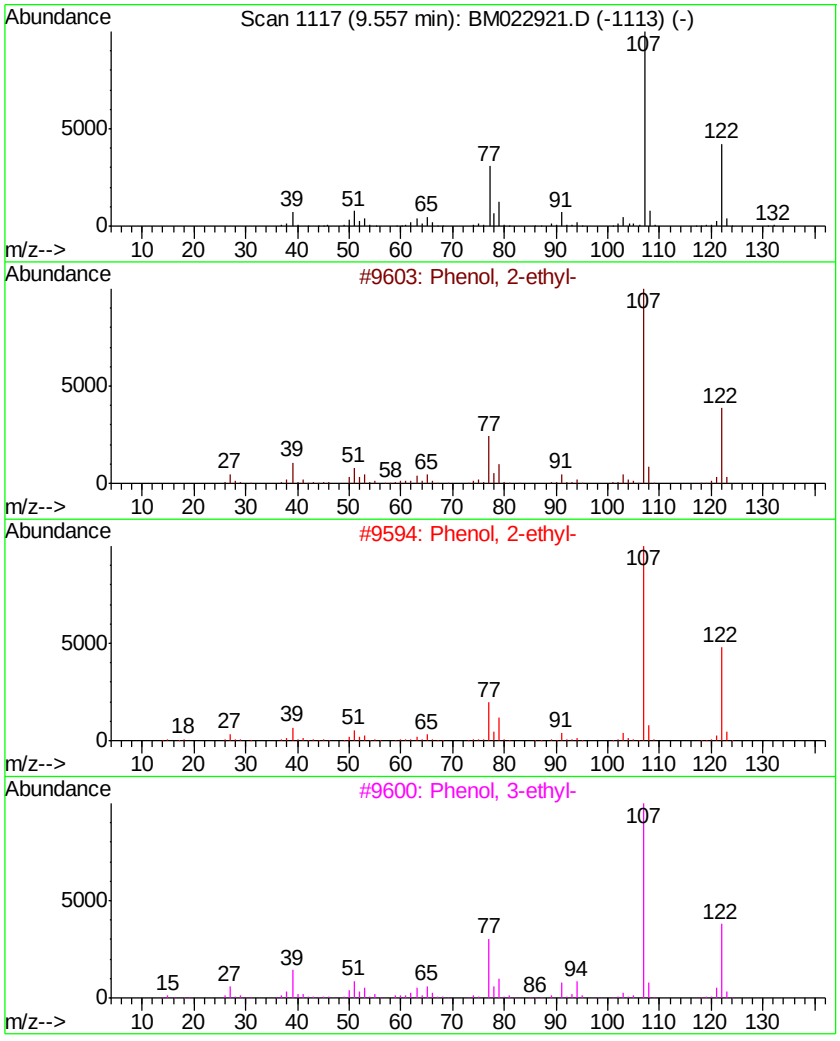
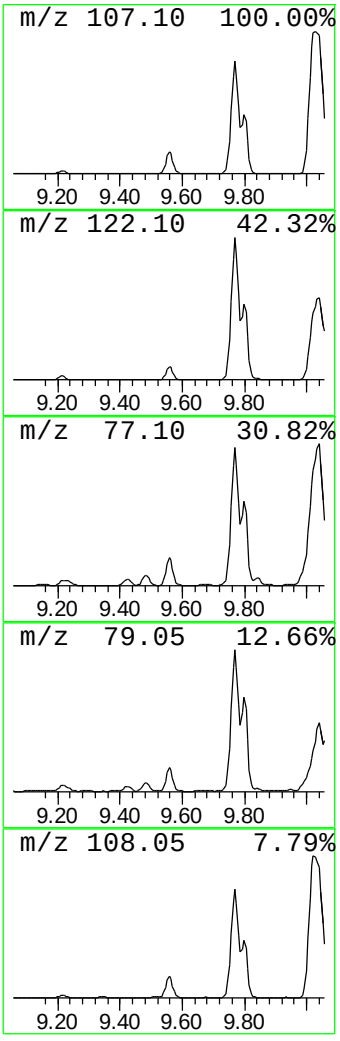
Peak Number 24 Phenol, 2-ethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.56	6.24 ng/ul	674595	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	94
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	94
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	90





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Sample : K4932-03
Misc :
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Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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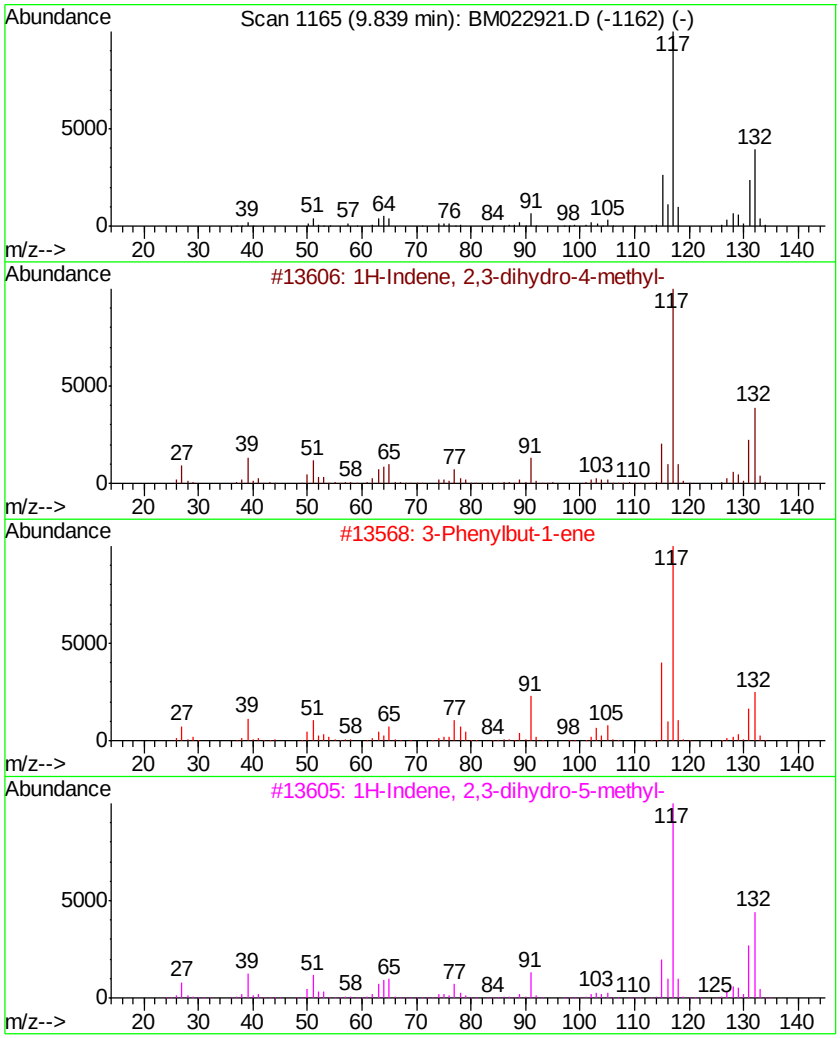
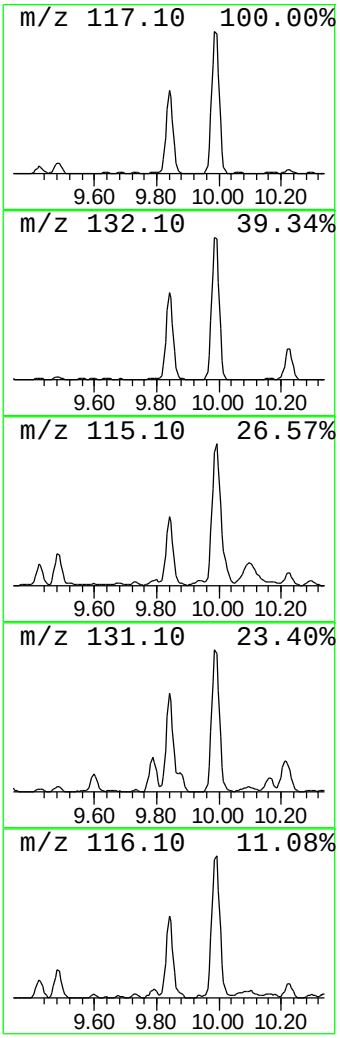
Peak Number 25 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.84	7.49 ng/ul	810019	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
4	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86





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Misc :
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Instrument : BNA_M
ClientSampleId : BFDG5

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Quant Title : SVOA CALIBRATION

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

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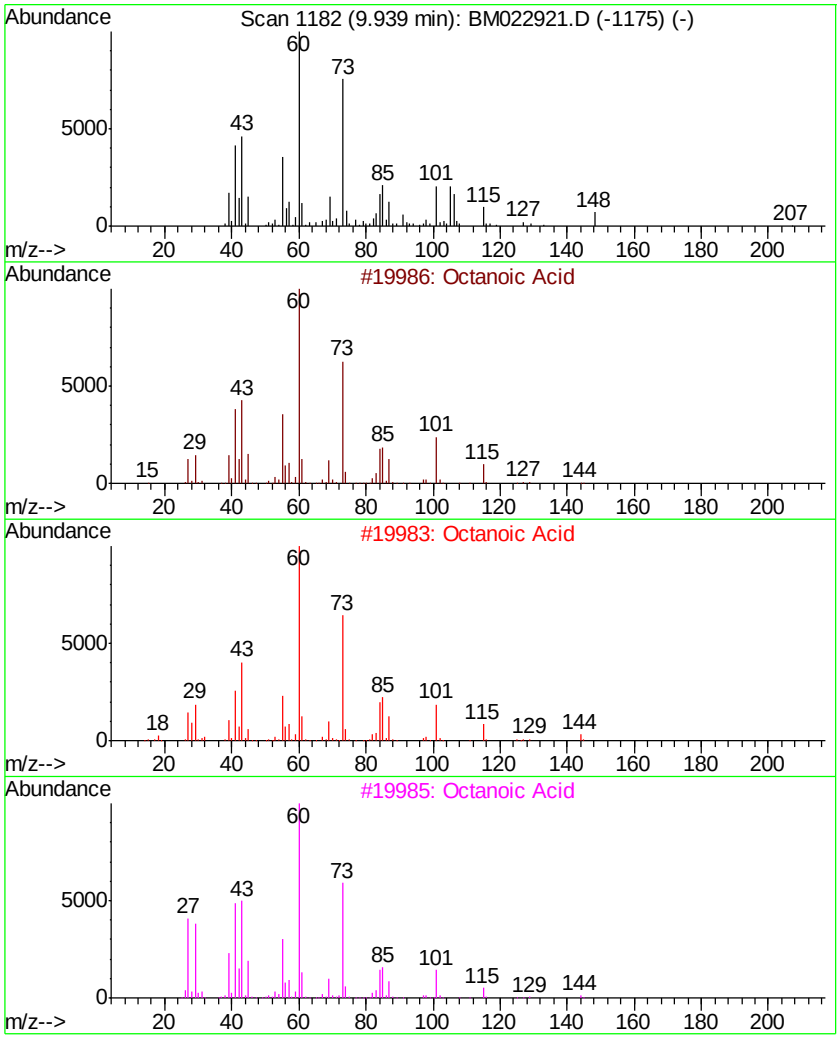
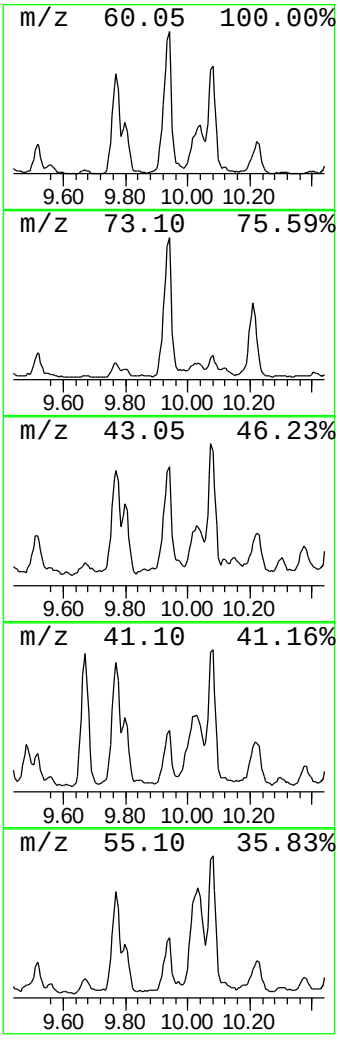
Peak Number 26 Octanoic Acid Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.94	3.01 ng/ul	325150	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic Acid	144	C8H16O2	000124-07-2	74
2	Octanoic Acid	144	C8H16O2	000124-07-2	72
3	Octanoic Acid	144	C8H16O2	000124-07-2	64
4	Pentanoic acid	102	C5H10O2	000109-52-4	47
5	Hexanoic acid	116	C6H12O2	000142-62-1	47





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Instrument : BNA_M
ClientSampleId : BFDG5

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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 27 Phenol, 3-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.03	86.76 ng/ul	9380660	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	94
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
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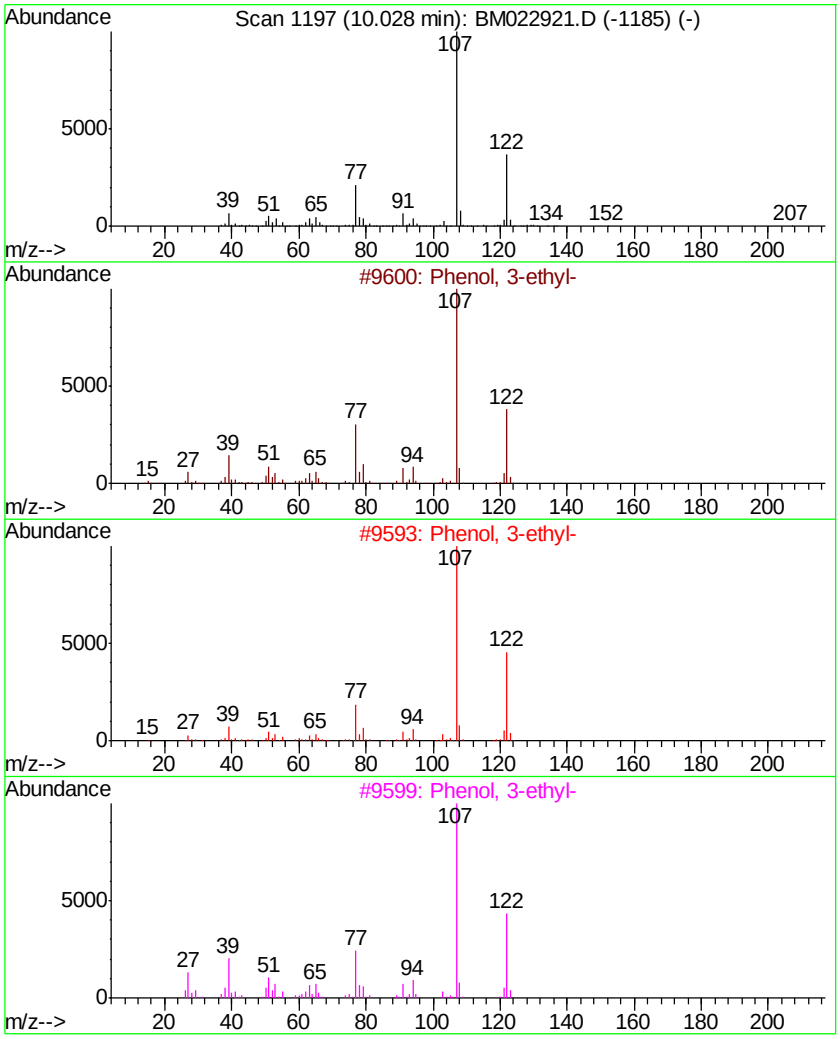

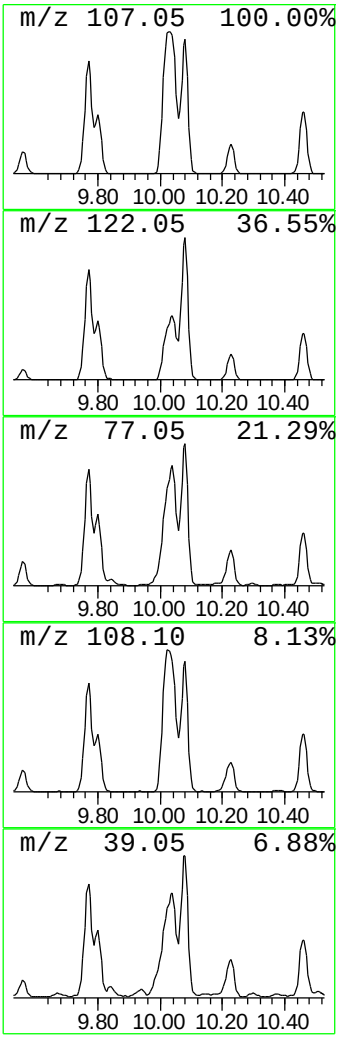

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Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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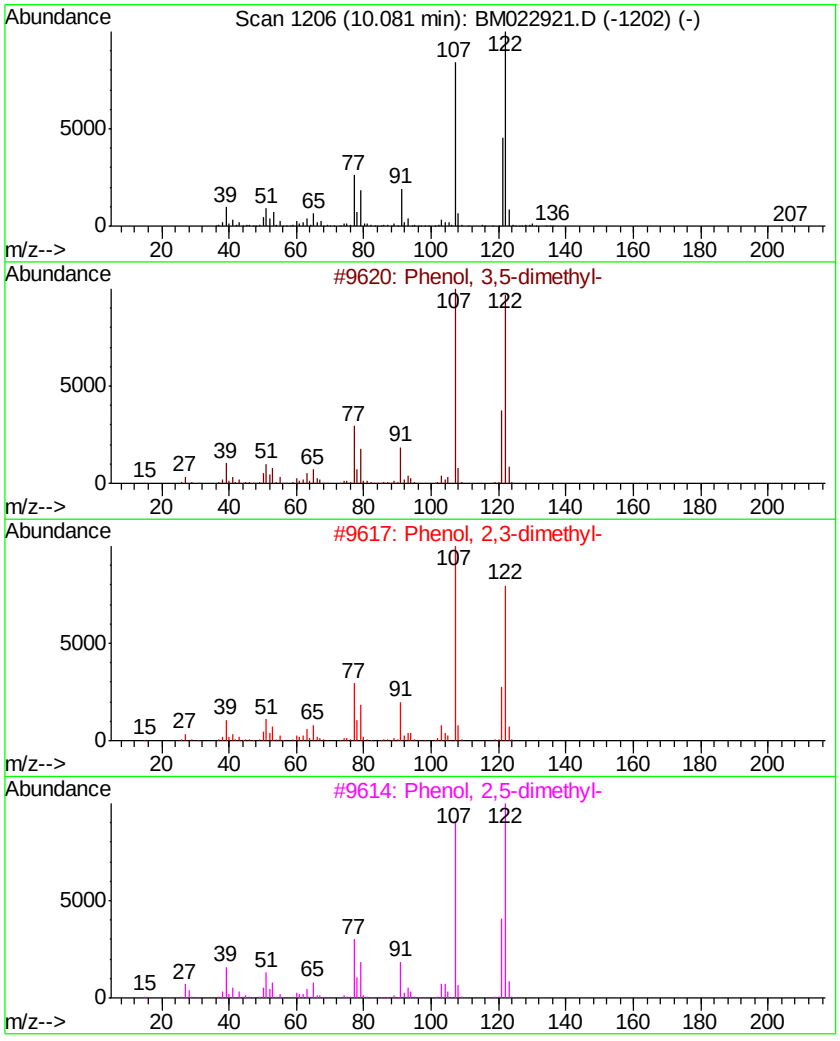
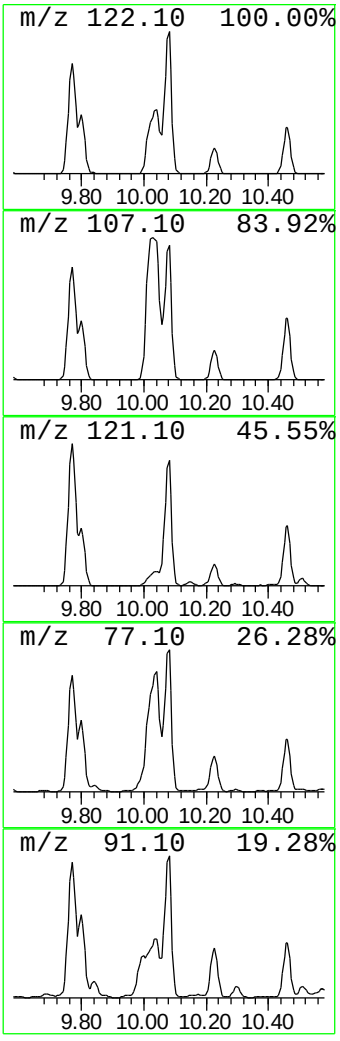
Peak Number 28 Phenol, 3,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.08	60.61 ng/ul	6552910	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	97
2	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	91
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	91
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	91





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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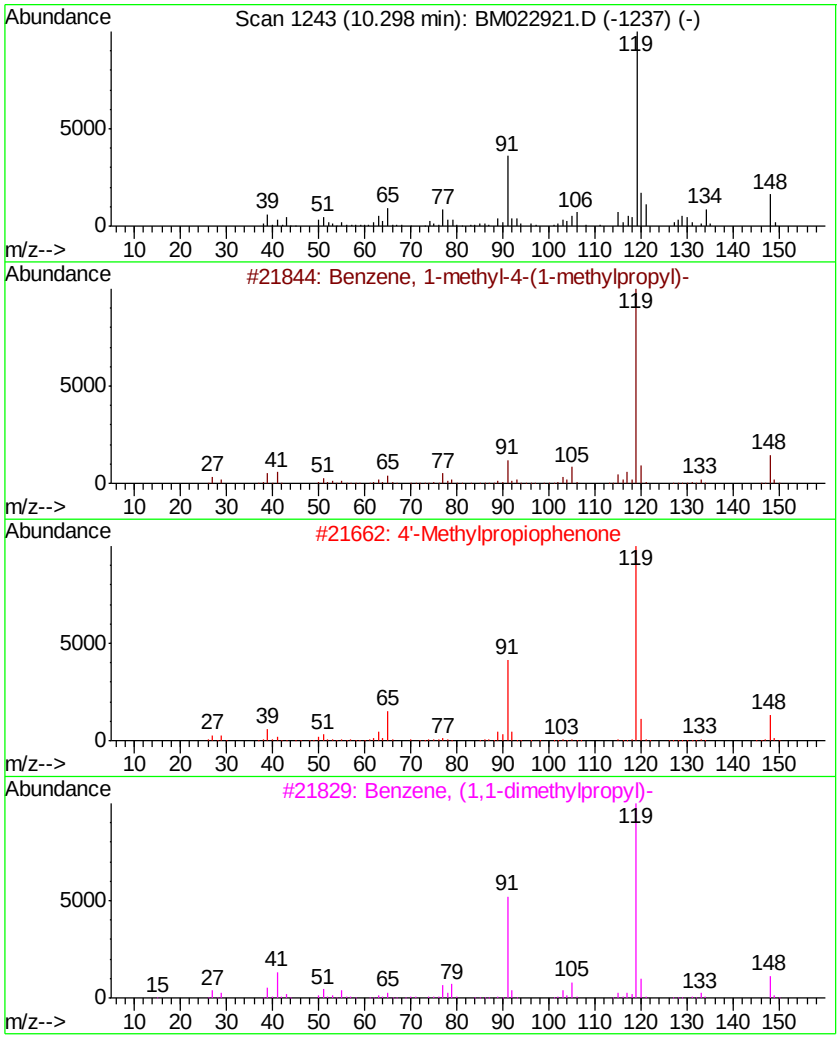
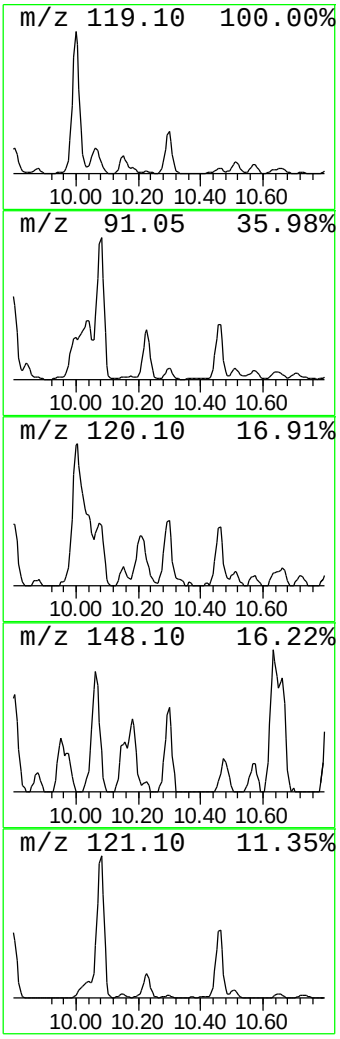
Peak Number 29 Benzene, 1-methyl-4-(1-meth... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.30	2.18 ng/ul	236094	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	68
2	4'-Methylpropiophenone	148	C10H12O	005337-93-9	62
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	59
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	58
5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	53





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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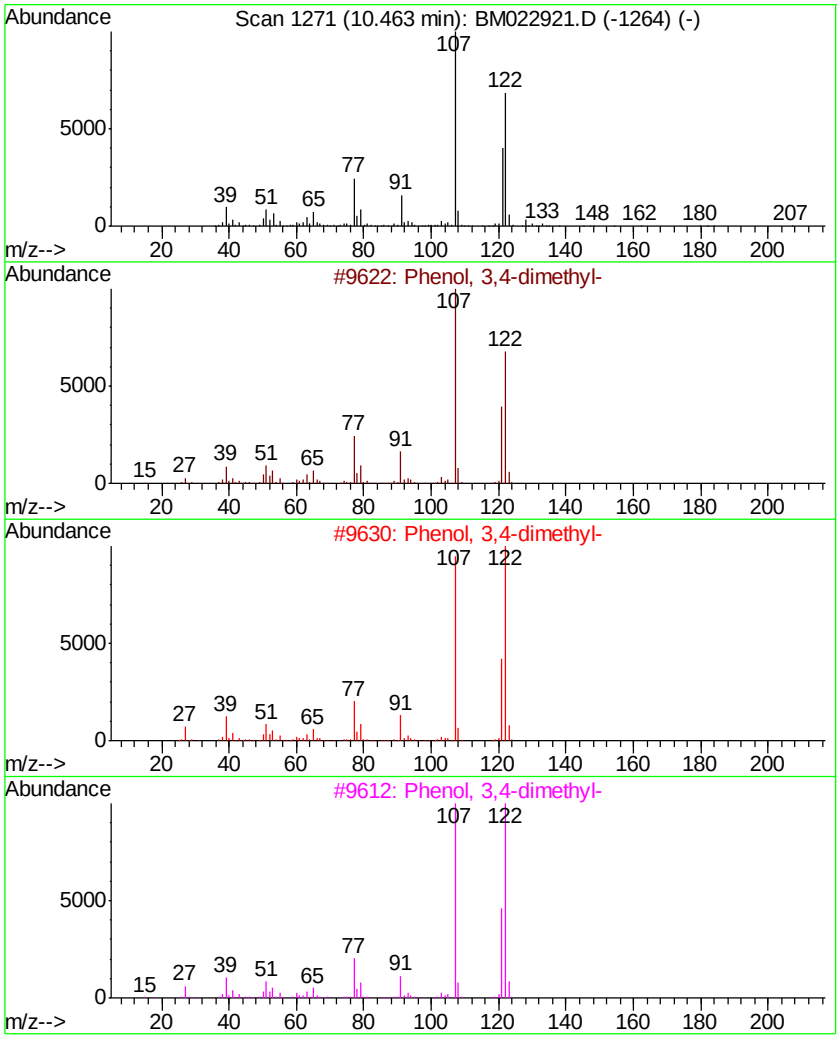
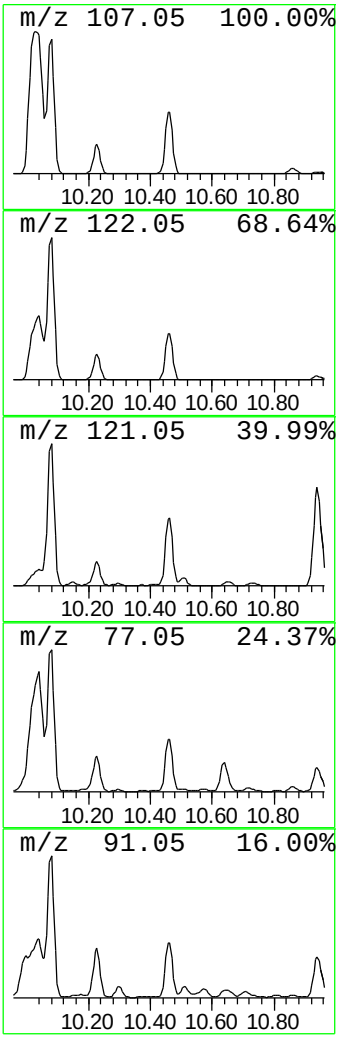
Peak Number 30 Phenol, 3,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.46	27.22 ng/ul	2943440	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90





Library Search Compound Report

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Data File : BM022921.D
Acq On : 03 Oct 2019 15:36
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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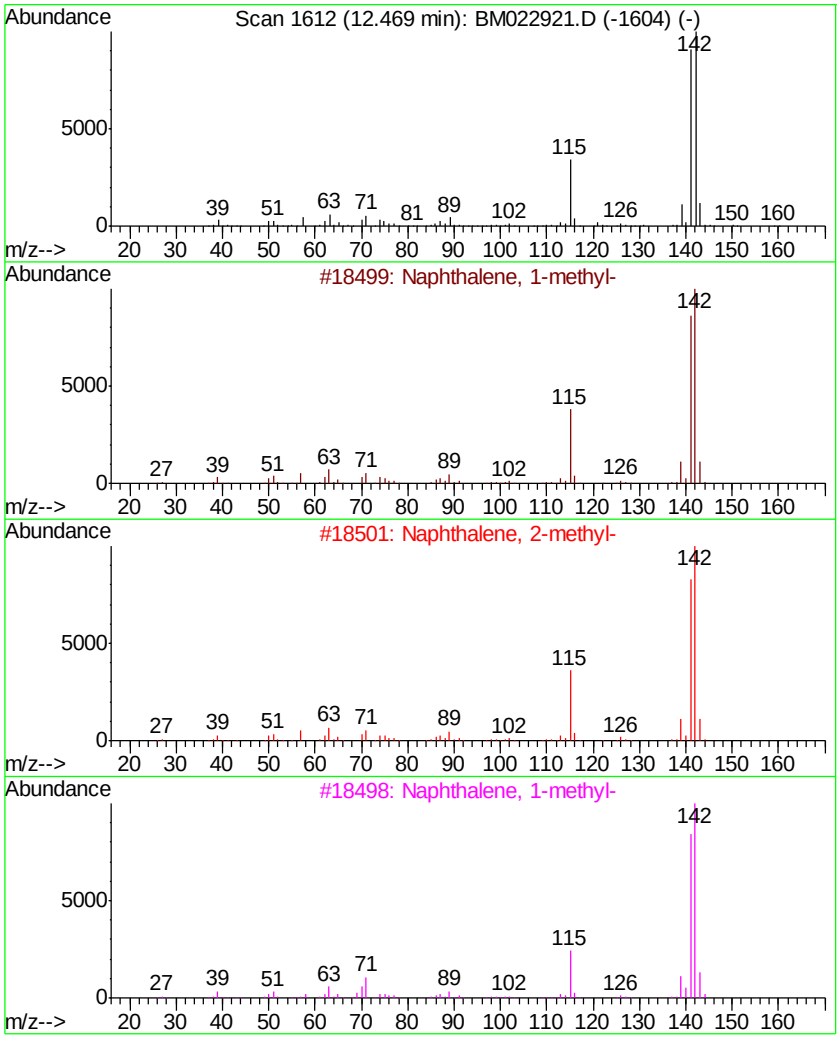
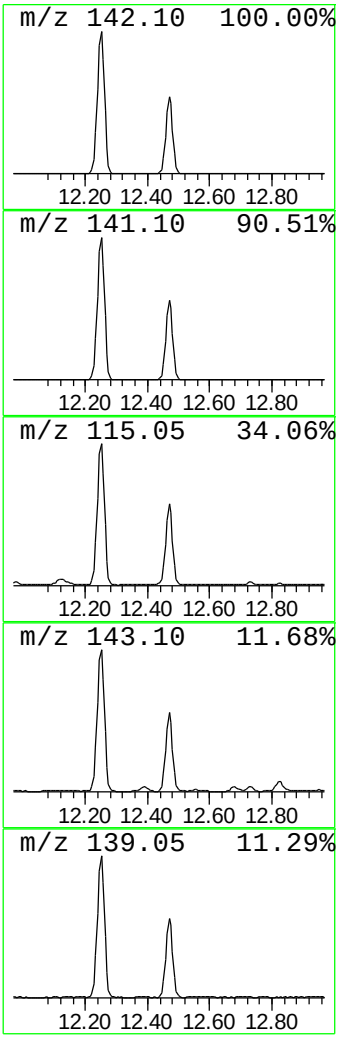
Peak Number 43 Naphthalene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	17.57 ng/ul	1899840	Naphthalene-d8	10.59

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





Library Search Compound Report

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Acq On : 03 Oct 2019 15:36
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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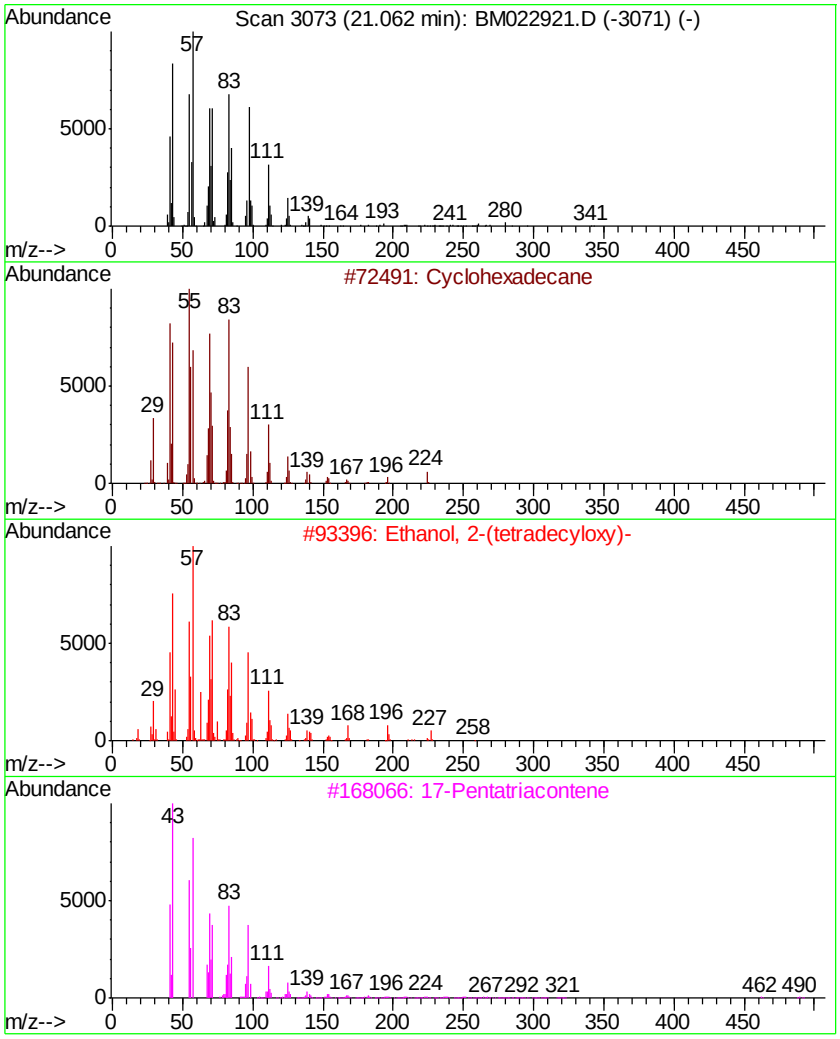
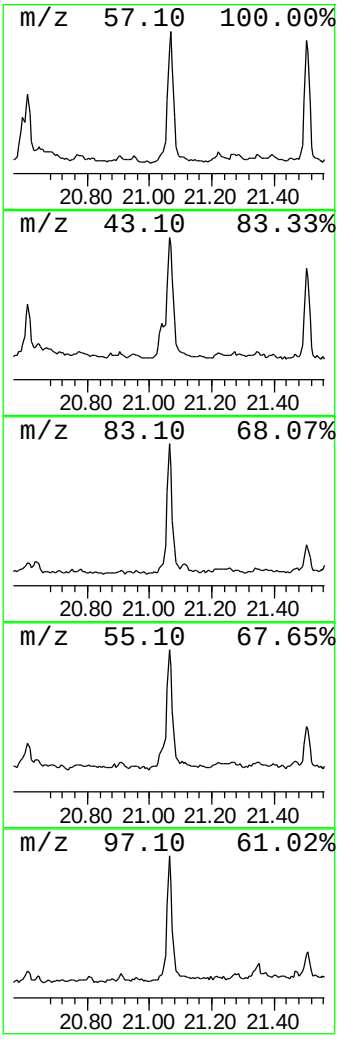
Peak Number 64 (DEL) Alkane: Cyclic21.06 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	3.93 ng/ul	445496	Chrysene-d12	21.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	98
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3	17-Pentatriacontene	491	C35H70	006971-40-0	91
4	5-Eicosene, (E)-	280	C20H40	074685-30-6	89
5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	87





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Data File : BM022921.D
Acq On : 03 Oct 2019 15:36
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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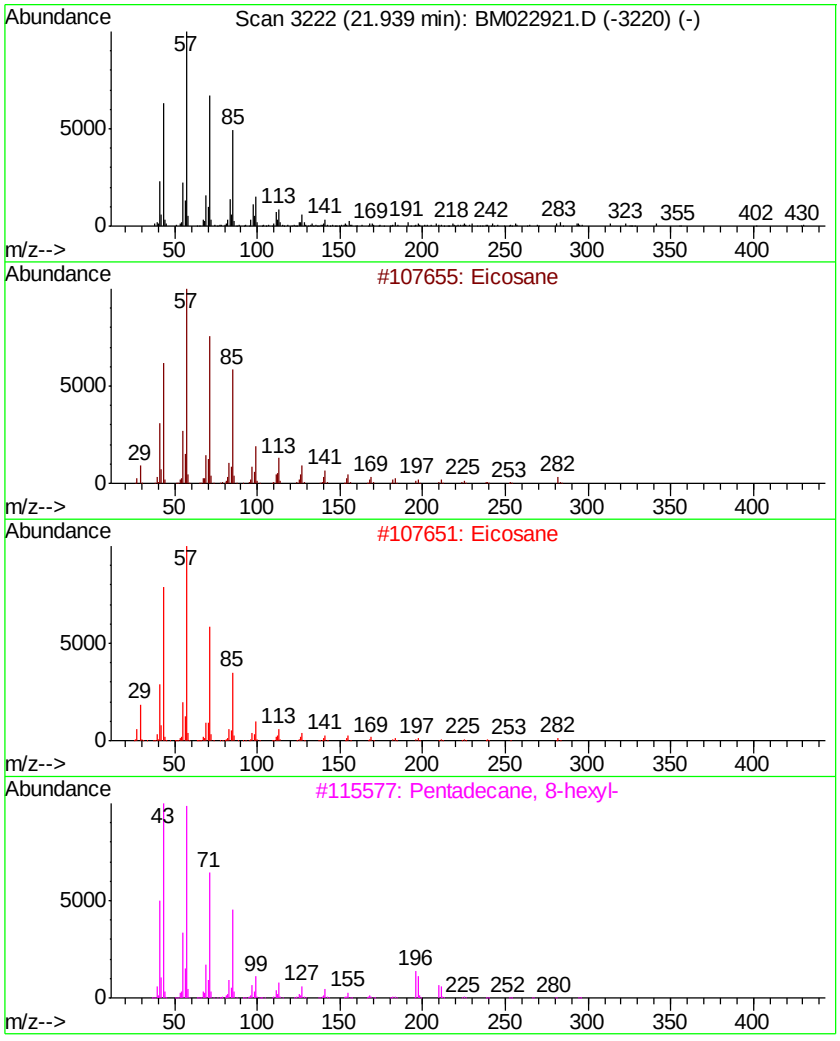
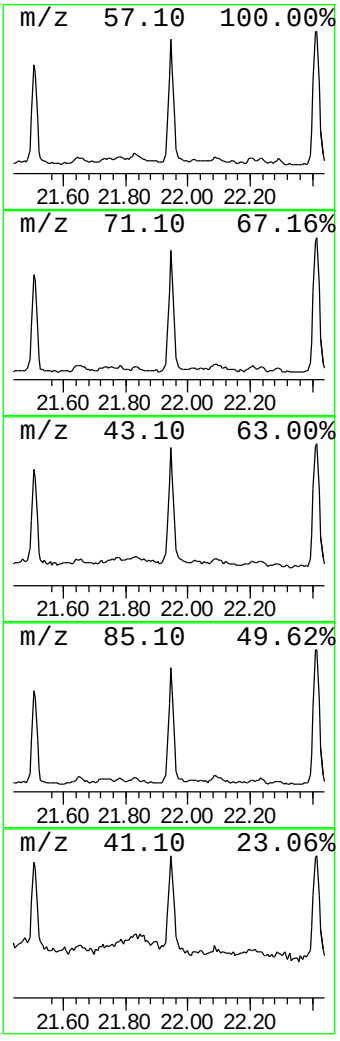
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.94	2.21 ng/ul	250160	Chrysene-d12	21.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Eicosane	282	C20H42	000112-95-8	93
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022921.D
Acq On : 03 Oct 2019 15:36
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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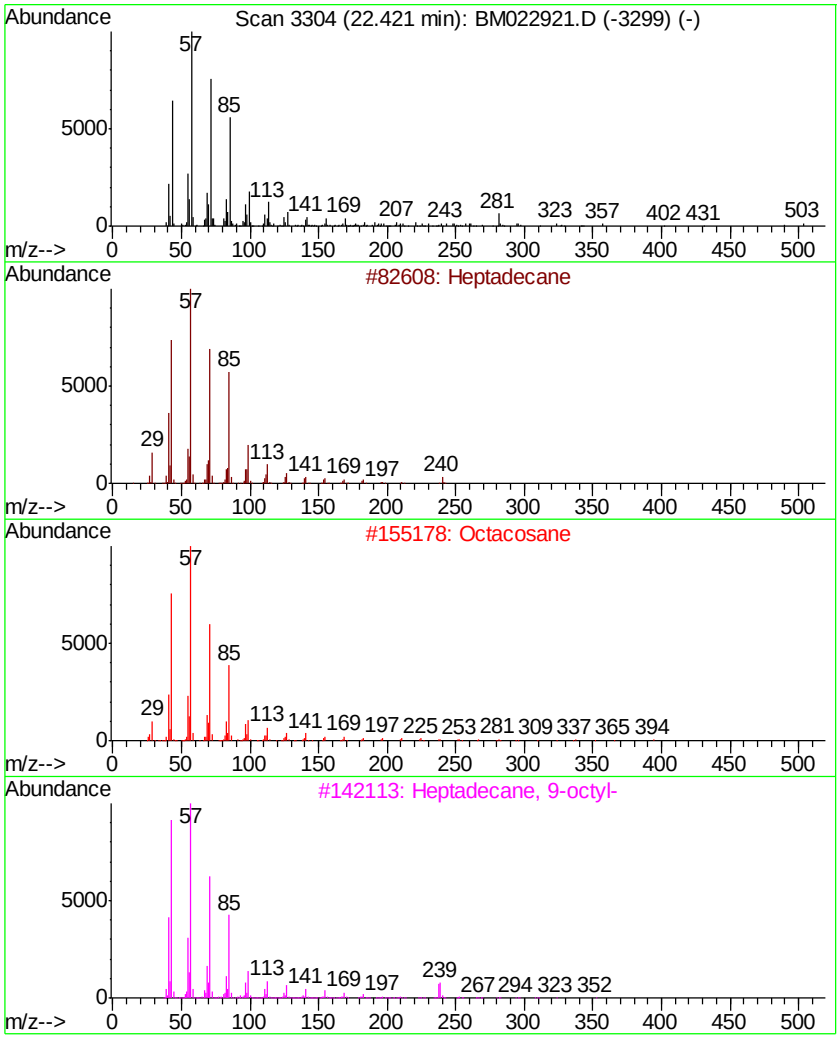
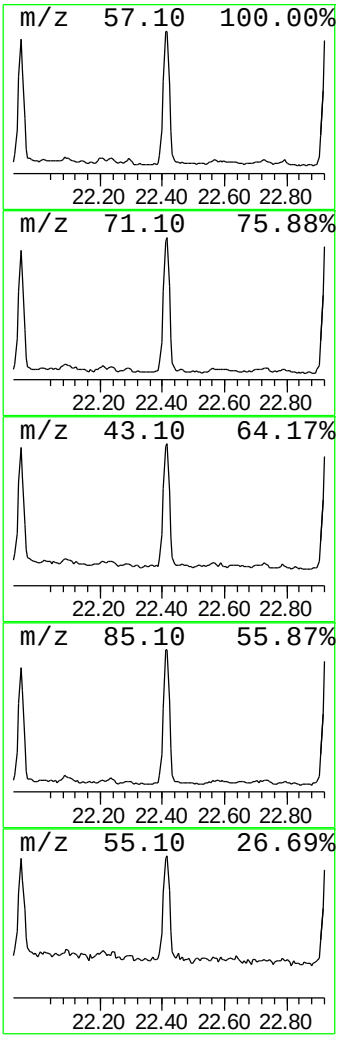
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.42	2.95 ng/ul	334035	Chrysene-d12	21.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	95
2	Octacosane	394	C28H58	000630-02-4	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022921.D
Acq On : 03 Oct 2019 15:36
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

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

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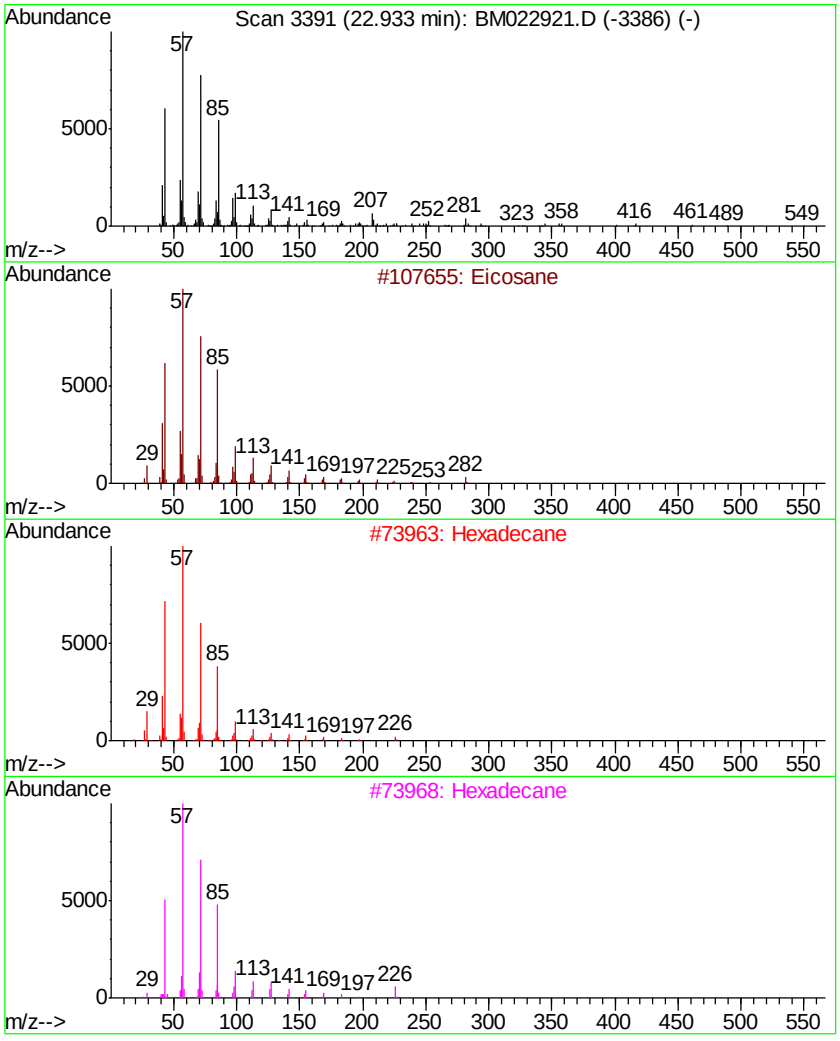
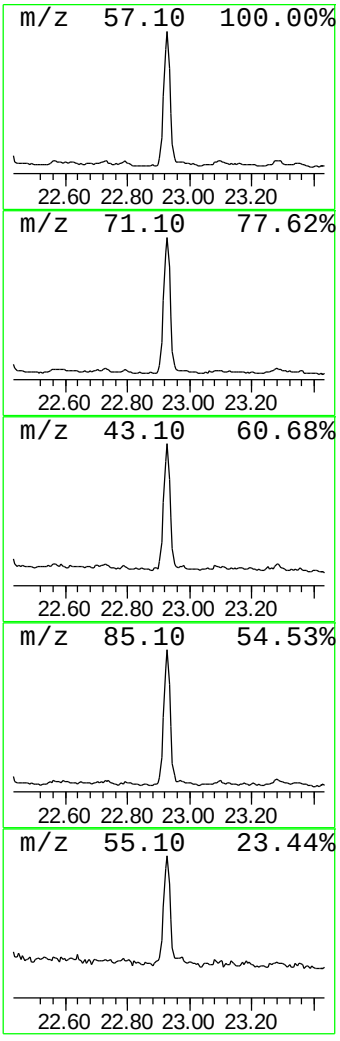
Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.93	3.01 ng/ul	361138	Perylene-d12	23.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Hexadecane	226	C16H34	000544-76-3	94
3	Hexadecane	226	C16H34	000544-76-3	91
4	Heneicosane	296	C21H44	000629-94-7	90
5	Octacosane	394	C28H58	000630-02-4	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\
Data File : BM022921.D
Acq On : 03 Oct 2019 15:36
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.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...	3.60	28.7	ng/ul	1945050	1	7.80	1354980	20.0
2-Hexanol	3.83	25.4	ng/ul	1717640	1	7.80	1354980	20.0
Toluene	4.00	35.1	ng/ul	2376670	1	7.80	1354980	20.0
Ethylbenzene	5.32	19.9	ng/ul	1351890	1	7.80	1354980	20.0
Benzene, 1,3-dime...	5.45	78.7	ng/ul	5328680	1	7.80	1354980	20.0
o-Xylene	5.82	45.2	ng/ul	3061870	1	7.80	1354980	20.0
Benzene, (1-methy...	6.29	3.1	ng/ul	213385	1	7.80	1354980	20.0
Benzene, propyl-	6.78	8.7	ng/ul	588817	1	7.80	1354980	20.0
Benzene, 1-ethyl-...	6.89	33.5	ng/ul	2271780	1	7.80	1354980	20.0
Benzene, 1-ethyl-...	7.19	17.5	ng/ul	1184200	1	7.80	1354980	20.0
Benzene, 1,2,3-tr...	7.45	89.0	ng/ul	6028410	1	7.80	1354980	20.0
1-Hexanol, 2-ethyl-	7.87	3.8	ng/ul	255618	1	7.80	1354980	20.0
Benzene, 1,3,5-tr...	7.92	36.1	ng/ul	2447050	1	7.80	1354980	20.0
Indane	8.17	22.7	ng/ul	1537470	1	7.80	1354980	20.0
Benzene, 1-methyl...	8.35	7.7	ng/ul	520736	1	7.80	1354980	20.0
Benzene, 1-ethyl-...	8.44	16.0	ng/ul	1081570	1	7.80	1354980	20.0
Benzene, 2-ethyl-...	8.75	7.1	ng/ul	480099	1	7.80	1354980	20.0
Benzene, 1-methyl...	8.80	8.6	ng/ul	585205	1	7.80	1354980	20.0
Hexanoic acid, 2-...	9.12	5.9	ng/ul	401618	1	7.80	1354980	20.0
Benzene, 4-ethyl-...	9.23	5.8	ng/ul	627384	2	10.59	2162450	20.0
Benzene, 1,2,3,4-...	9.42	7.3	ng/ul	789411	2	10.59	2162450	20.0
Benzene, 1,2,4,5-...	9.48	10.4	ng/ul	1122650	2	10.59	2162450	20.0
Phenol, 2-ethyl-	9.56	6.2	ng/ul	674595	2	10.59	2162450	20.0
1H-Indene, 2,3-di...	9.84	7.5	ng/ul	810019	2	10.59	2162450	20.0
Octanoic Acid	9.94	3.0	ng/ul	325150	2	10.59	2162450	20.0
Phenol, 3-ethyl-	10.03	86.8	ng/ul	9380660	2	10.59	2162450	20.0
Phenol, 3,5-dimet...	10.08	60.6	ng/ul	6552910	2	10.59	2162450	20.0
Benzene, 1-methyl...	10.30	2.2	ng/ul	236094	2	10.59	2162450	20.0
Phenol, 3,4-dimet...	10.46	27.2	ng/ul	2943440	2	10.59	2162450	20.0
Naphthalene, 1-me...	12.47	17.6	ng/ul	1899840	2	10.59	2162450	20.0
(DEL) Alkane: Cyc...	21.06	3.9	ng/ul	445496	5	21.35	2264350	20.0
(DEL) Alkane: Str...	21.94	2.2	ng/ul	250160	5	21.35	2264350	20.0
(DEL) Alkane: Str...	22.42	3.0	ng/ul	334035	5	21.35	2264350	20.0
(DEL) Alkane: Str...	22.93	3.0	ng/ul	361138	6	23.61	2401970	20.0