LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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	3.604	101	105	113	rBV	743619	919990	13.28%	1.038%
2	3.822	138	142	153	rBV	567437	803131	11.59%	0.906%
3	3.999	166	172	184	rVB	818257	1157950	16.71%	1.307%
4	5.316	390	396	403	rVB	442009	643103	9.28%	0.726%
5	5.446	412	418	428	rVB	1324523	2554117	36.86%	2.882%
6	5.816	474	481	487	rVV	972559	1489829	21.50%	1.681%
7	6.293	555	562	572	rVB	57887	98196	1.42%	0.111%
8	6.781	637	645	654	rBV	163549	277672	4.01%	0.313%
9	6.887	657	663	668	rBV	738401	1072565	15.48%	1.210%
10	6.945	668	673	676	rBV	386928	657693	9.49%	0.742%
11	6.992	676	681	685	rBV	1993284	3013933	43.50%	3.401%
12	7.128	697	704	709	rBV	317108	509285	7.35%	0.575%
13	7.187	709	714	720	rVV	372459	564143	8.14%	0.637%
14	7.328	732	738	749	rVV2	384303	689042	9.95%	0.778%
15	7.445	750	758	765	rVB	1920829	2905795	41.94%	3.279%
16	7.792	809	817	822	rBV	659244	1052037	15.18%	1.187%
17	7.863	826	829	832	rVV	83485	123422	1.78%	0.139%
18	7.910	832	837	845	rVB	736118	1168321	16.86%	1.319%
19	8.163	872	880	886	rVB2	372227	732188	10.57%	0.826%
20	8.234	886	892	897	rBV	1030460	1541065	22.24%	1.739%
21	8.287	897	901	905	rVB2	75505	98354	1.42%	0.111%
22	8.339	905	910	920	rVB2	158250	267937	3.87%	0.302%
23	8.434	920	926	931	rBV	335591	515320	7.44%	0.582%
24	8.498	931	937	941	rBV	313342	530644	7.66%	0.599%
25	8.569	941	949	962	rVB	3611628	6928427	100.00%	7.819%
26	8.745	974	979	983	rBV	164642	246392	3.56%	0.278%
27	8.798	983	988	994	rVB	177005	280657	4.05%	0.317%
28	8.898	994	1005	1009	rBV	363669	620688	8.96%	0.700%
29	8.945	1009	1013	1016	rBV	343824	521772	7.53%	0.589%
30	9.092	1031	1038	1043	rBV	95784	165900	2.39%	0.187%
31	9.222	1051	1060	1067	rVB3	105600	290371	4.19%	0.328%
32	9.416	1089	1093	1098	rVB	204630	314916	4.55%	0.355%
33	9.481	1098	1104	1112	rBV	305713	523230	7.55%	0.590%
34	9.551	1112	1116	1127	rVB	212908	353502	5.10%	0.399%

LSC Area Percent Report

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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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

35	9.663	1127	1135	1142	rBV	339250	599584	8.65%	0.677%
36	9.763	1142	1152	1155	rBV	1797444	3059736	44.16%	3.453%
37	9.792	1155	1157	1161	rVV	960522	1215073	17.54%	1.371%
38	9.833	1161	1164	1173	rVB	234915	374031	5.40%	0.422%
39	9.916	1173	1178	1183	rBV	74664	131219	1.89%	0.148%
40	10.028	1183	1197	1200	rVV4	1415221	4497492	64.91%	5.076%
41	10.069	1200	1204	1213	rVV	2195055	3397594	49.04%	3.834%
42	10.210	1219	1228	1237	rVB3	840278	1849516	26.69%	2.087%
43	10.286	1237	1241	1249	rVB2	69245	106622	1.54%	0.120%
44	10.451	1263	1269	1275	rBV	840601	1403300	20.25%	1.584%
45	10.504	1275	1278	1282	rVV	68699	107202	1.55%	0.121%
46	10.580	1282	1291	1295	rVV	933883	1688013	24.36%	1.905%
47	10.633	1295	1300	1307	rVV	1636694	2717582	39.22%	3.067%
48	10.716	1307	1314	1325	rVB2	465972	1057474	15.26%	1.193%
49	10.933	1345	1351	1360	rBV	357856	675361	9.75%	0.762%
50	11.122	1376	1383	1388	rBV	257062	416296	6.01%	0.470%
51	11.198	1388	1396	1400	rBV	139924	223944	3.23%	0.253%
52	11.245	1400	1404	1409	rVB2	71139	103902	1.50%	0.117%
53	11.345	1416	1421	1426	rBV2	195179	513924	7.42%	0.580%
54	11.410	1426	1432	1442	rVV2	459836	1004556	14.50%	1.134%
55	11.498	1442	1447	1451	rVV2	104694	202613	2.92%	0.229%
56	11.604	1460	1465	1470	rVV	120849	217454	3.14%	0.245%
57	11.663	1470	1475	1476	rVV	88619	130943	1.89%	0.148%
58	11.692	1477	1480	1489	rVV4	137388	276049	3.98%	0.312%
59	11.775	1490	1494	1508	rVB4	55008	140247	2.02%	0.158%
60	11.927	1508	1520	1524	rBV3	88802	201113	2.90%	0.227%
61	12.139	1549	1556	1560	rVV4	52676	121999	1.76%	0.138%
62	12.245	1568	1574	1586	rVB	1022757	1633926	23.58%	1.844%
63	12.463	1603	1611	1618	rVB	543925	921838	13.31%	1.040%
64	12.569	1619	1629	1634	rVB5	34394	93435	1.35%	0.105%
65	12.716	1644	1654	1659	rBV2	147074	295895	4.27%	0.334%
66	12.939	1686	1692	1700	rVB9	53617	130873	1.89%	0.148%
67	13.174	1727	1732	1736	rVV3	69867	134331	1.94%	0.152%
68	13.269	1743	1748	1755	rVB3	179118	313380	4.52%	0.354%
69	13.345	1755	1761	1775	rBV	500566	817573	11.80%	0.923%
70	13.463	1776	1781	1791	rVB5	85119	203834	2.94%	0.230%
71	13.604	1798	1805	1809	rBV4	72897	163752	2.36%	0.185%

LSC Area Percent Report

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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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

72	13.745	1824	1829	1834	rBV	90964	144870	2.09%	0.163%
73	13.833	1840	1844	1850	rVB	961338	1325846	19.14%	1.496%
74	13.980	1864	1869	1873	rBV3	77511	136397	1.97%	0.154%
75	14.116	1886	1892	1904	rVB	1149543	1882903	27.18%	2.125%
76	14.280	1916	1920	1927	rVB	165061	236996	3.42%	0.267%
77	14.427	1934	1945	1951	rBV	1416633	2134325	30.81%	2.409%
78	14.627	1971	1979	1983	rBV5	86333	206001	2.97%	0.232%
79	14.674	1984	1987	1999	rVB2	105921	244976	3.54%	0.276%
80	14.857	2014	2018	2024	rBV	201327	243521	3.51%	0.275%
81	14.951	2029	2034	2039	rBV	315794	451159	6.51%	0.509%
82	15.033	2044	2048	2056	rVB2	55935	112381	1.62%	0.127%
83	15.221	2075	2080	2084	rBV	150772	224325	3.24%	0.253%
84	15.421	2107	2114	2120	rBV2	1478875	2405556	34.72%	2.715%
85	15.533	2126	2133	2141	rBV	367465	560966	8.10%	0.633%
86	15.686	2157	2159	2164	rVB3	67725	94545	1.36%	0.107%
87	15.863	2185	2189	2193	rBV	144869	189957	2.74%	0.214%
88	16.257	2250	2256	2259	rBV2	64617	125872	1.82%	0.142%
89	16.410	2279	2282	2287	rVB	114280	145833	2.10%	0.165%
90	16.462	2287	2291	2297	rVB	95739	133042	1.92%	0.150%
91	17.168	2405	2411	2416	rBV2	1387667	2024799	29.22%	2.285%
92	17.262	2422	2427	2438	rVB2	1521334	2096088	30.25%	2.366%
93	18.062	2559	2563	2579	rVB	231184	416121	6.01%	0.470%
94	18.339	2605	2610	2615	rBV2	122879	205282	2.96%	0.232%
95	19.345	2778	2781	2790	rVB	88898	130004	1.88%	0.147%
96	19.556	2811	2817	2823	rBV	1533120	2107432	30.42%	2.378%
97	21.062	3070	3073	3078	rVB2	137134	191608	2.77%	0.216%
98	21.345	3117	3121	3128	rBV	1384218	1719740	24.82%	1.941%
99	23.462	3475	3481	3495	rVB	1016984	2123255	30.65%	2.396%
100	23.609	3500	3506	3513	rVB	955023	1822765	26.31%	2.057%

Sum of corrected areas: 88609828

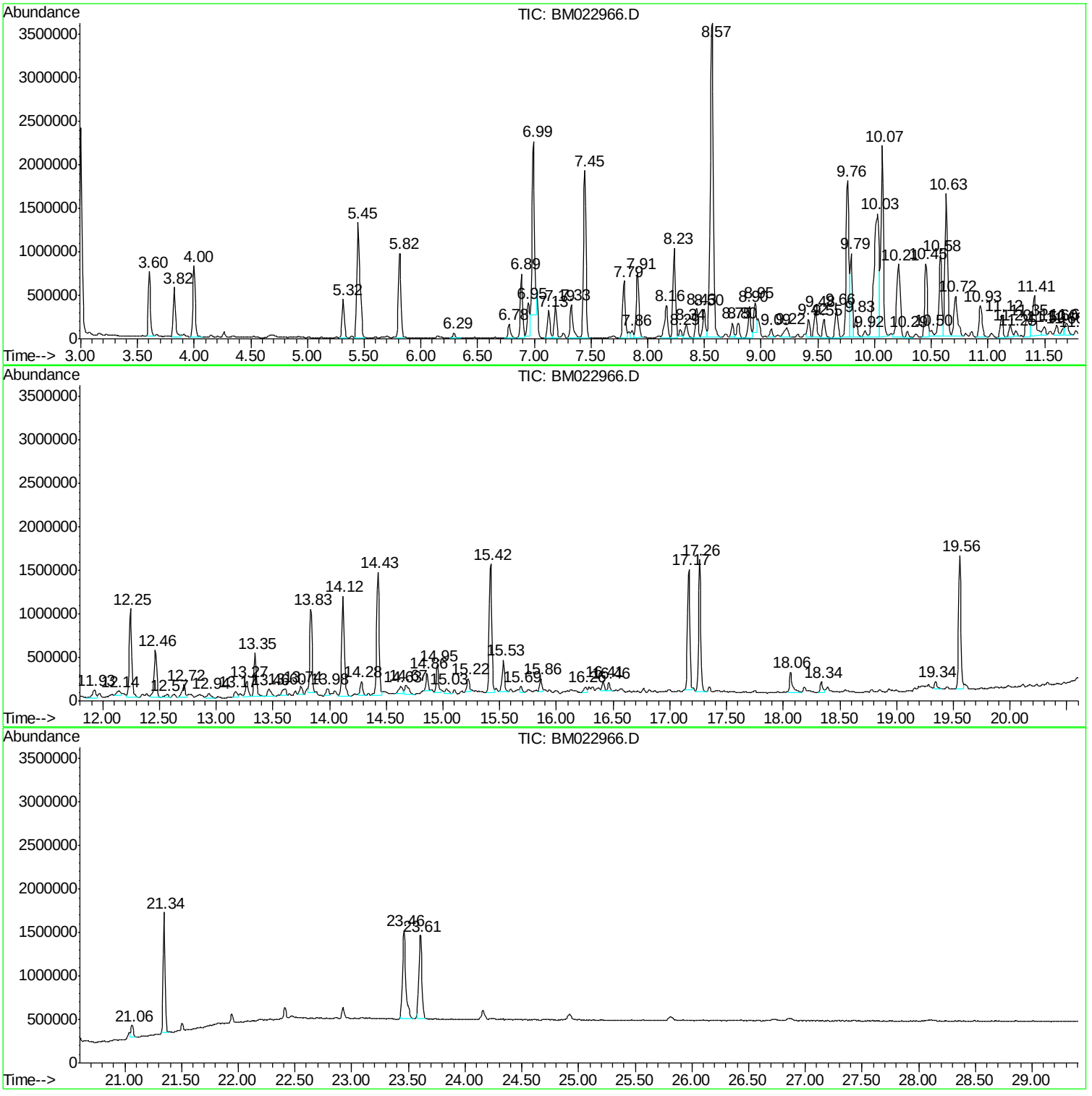
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
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ClientSampleId : BFDG5DL

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Quant Title : SVOA CALIBRATION

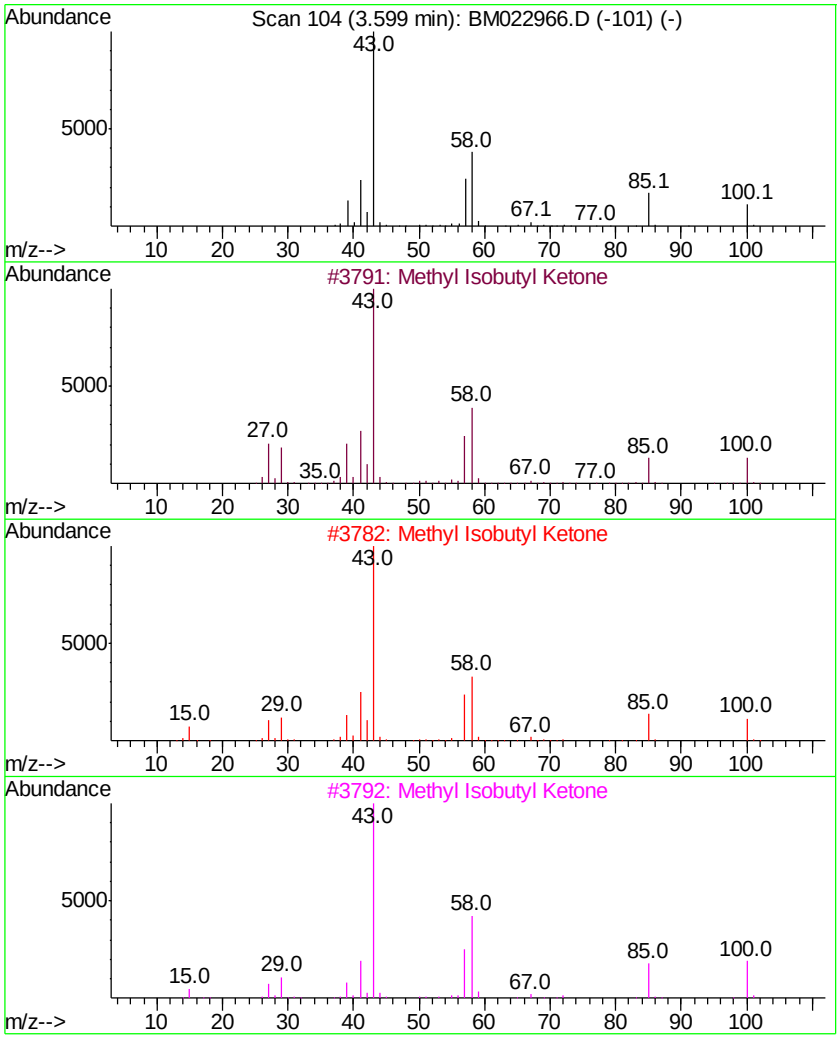
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

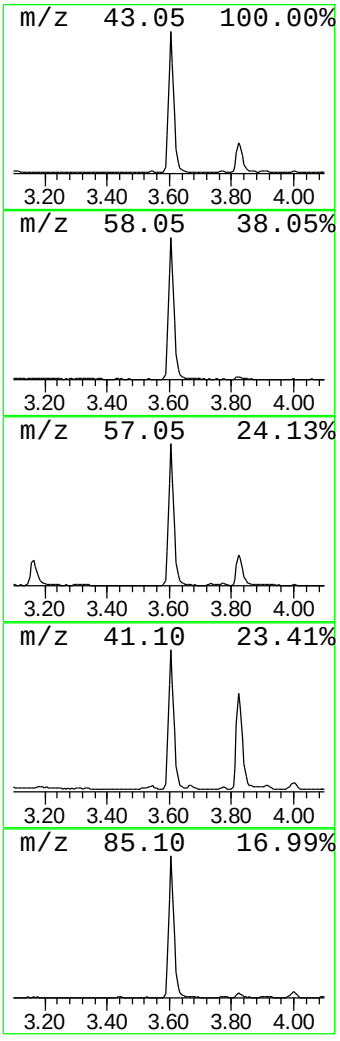
****

Peak Number 1 Methyl Isobutyl Ketone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.60	17.49 ng/ul	919990	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	87
2	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	86
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	80
4	2-Hexanone	100	C6H12O	000591-78-6	78
5	2-Hexanone	100	C6H12O	000591-78-6	78





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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

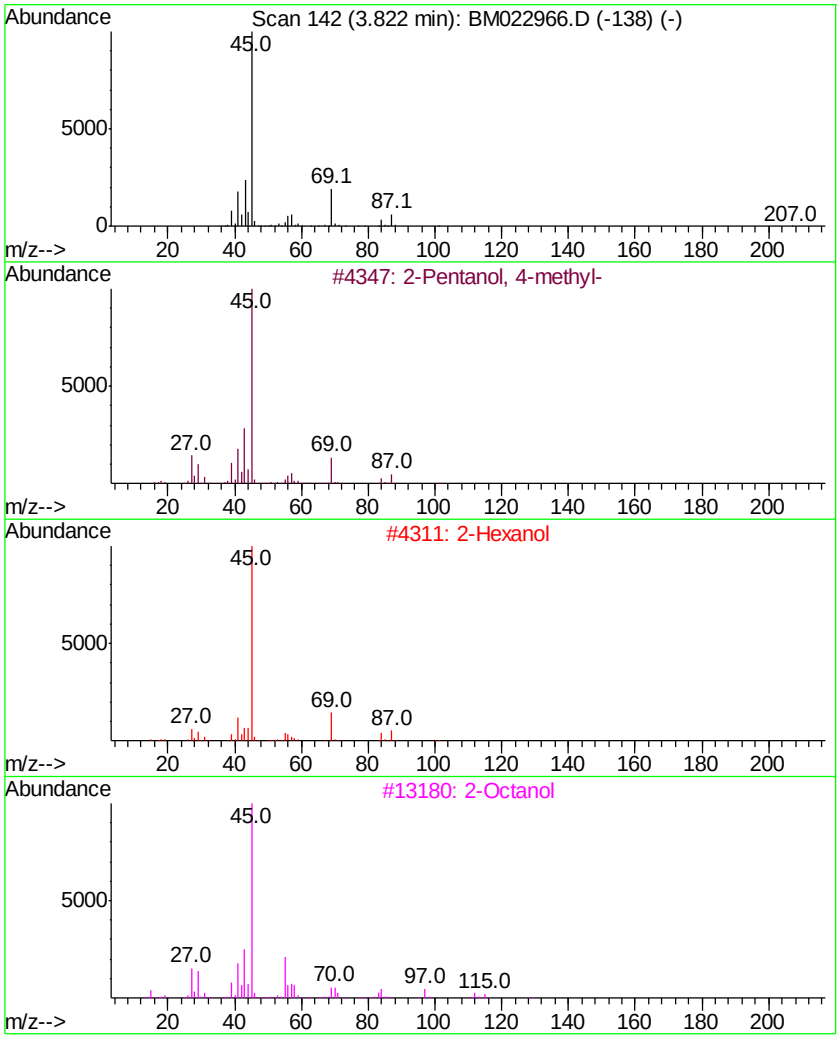
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

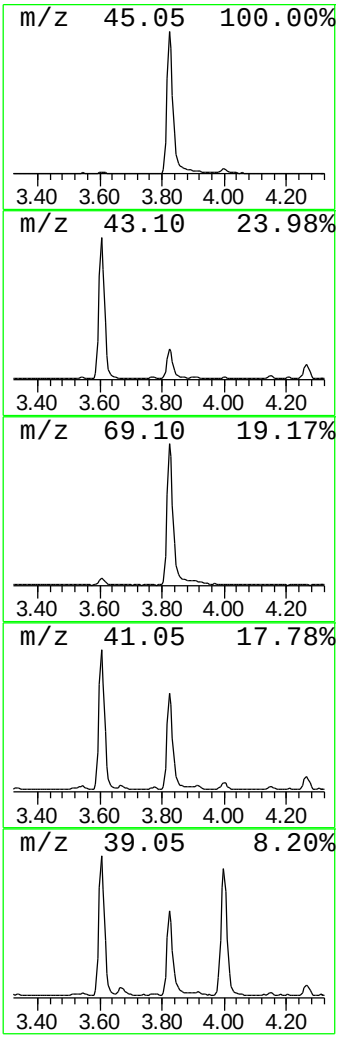
****

Peak Number 2 2-Pentanol, 4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.82	15.27 ng/ul	803131	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
2	2-Hexanol	102	C6H14O	000626-93-7	83
3	2-Octanol	130	C8H18O	000123-96-6	83
4	2-Hexanol	102	C6H14O	000626-93-7	83
5	2-Octanol, (R)-	130	C8H18O	005978-70-1	78





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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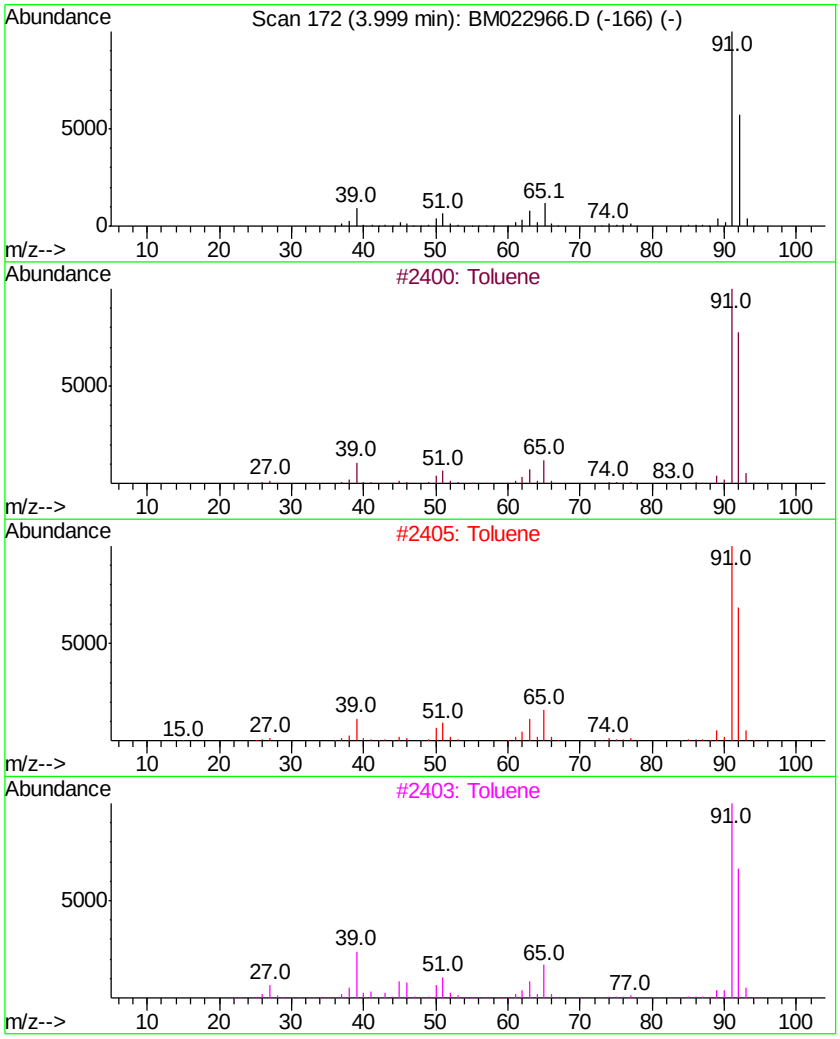
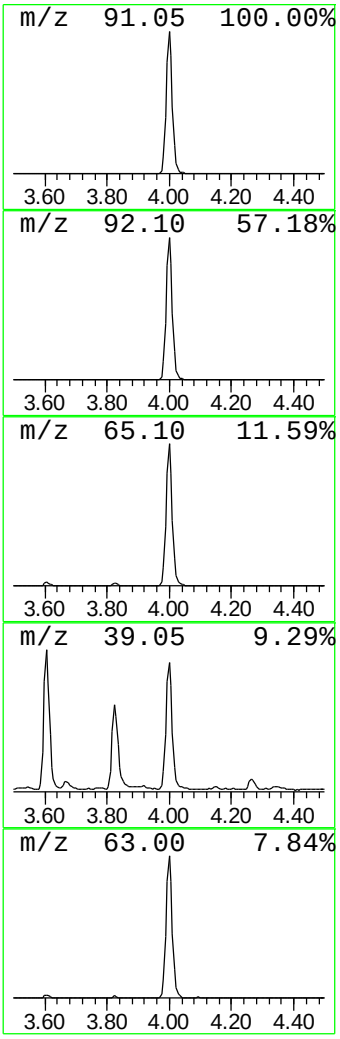
Peak Number 3 Toluene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.00	22.01 ng/ul	1157950	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	95
2	Toluene	92	C7H8	000108-88-3	93
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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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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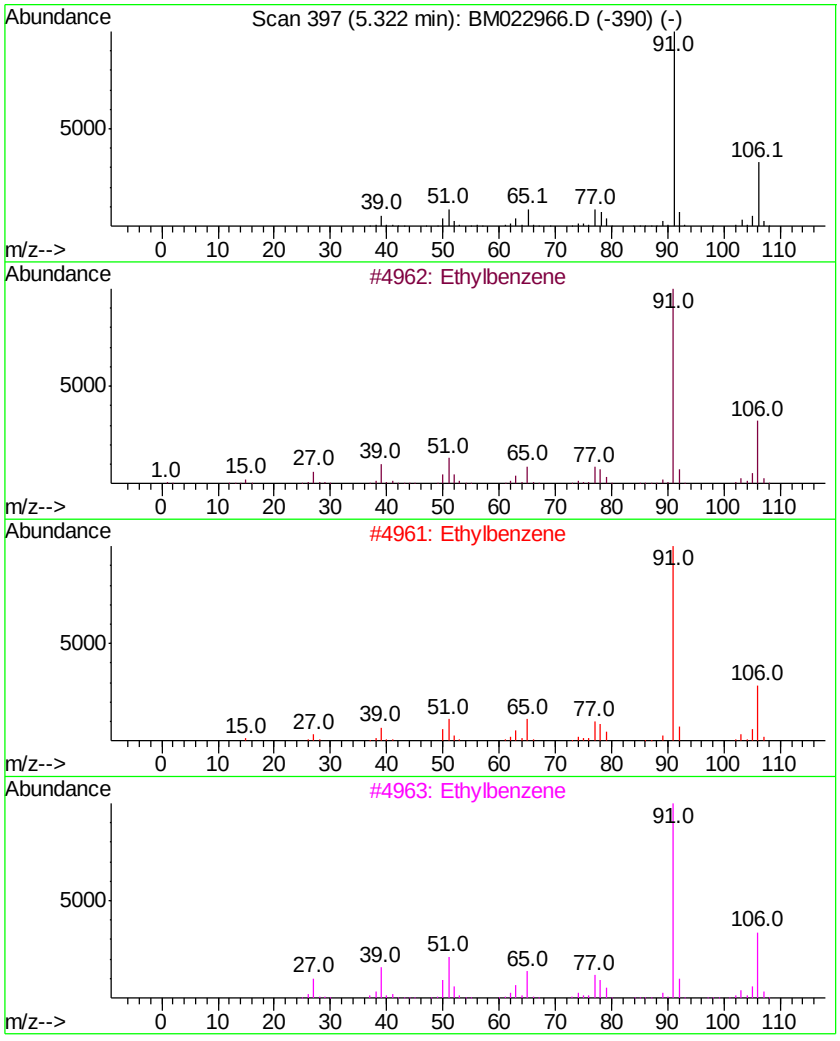
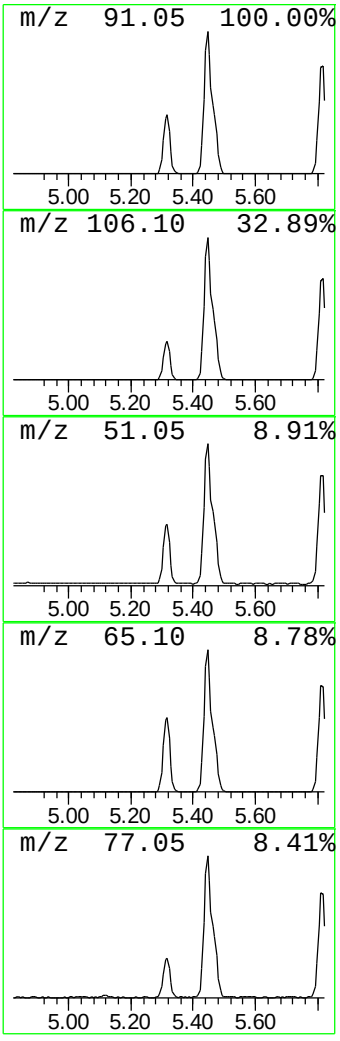
Peak Number 4 Ethylbenzene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.32	12.23 ng/ul	643103	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	94
2	Ethylbenzene	106	C8H10	000100-41-4	94
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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

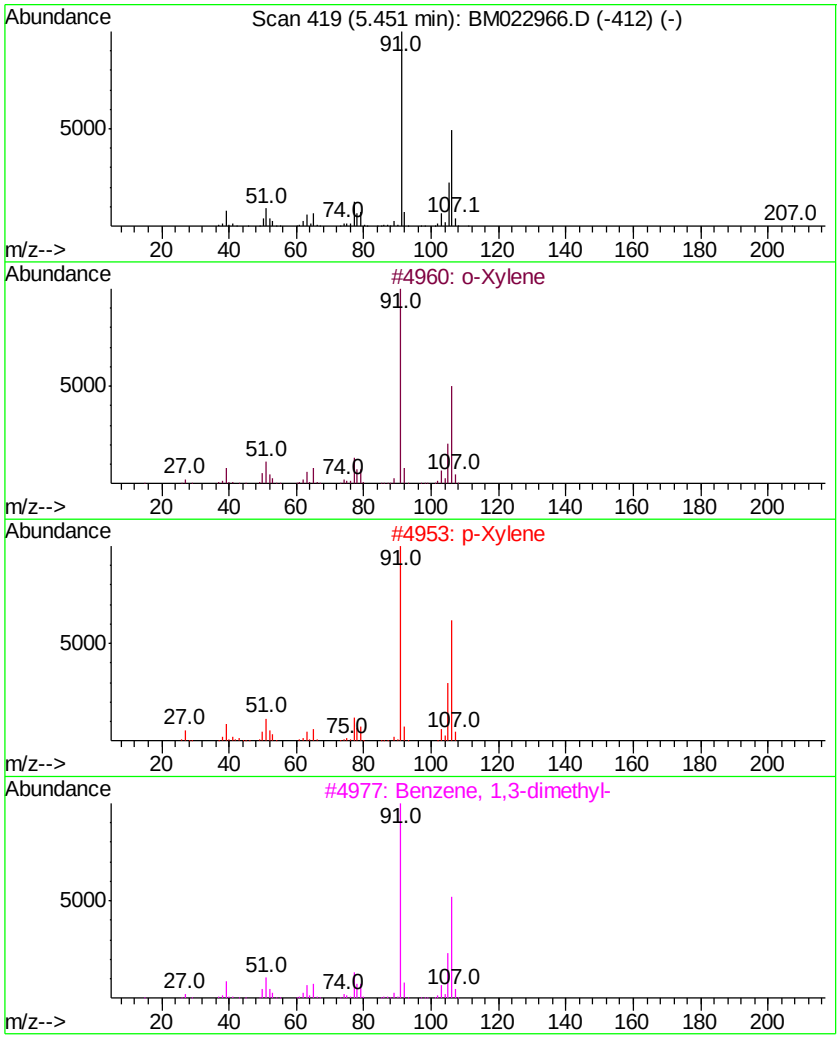
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

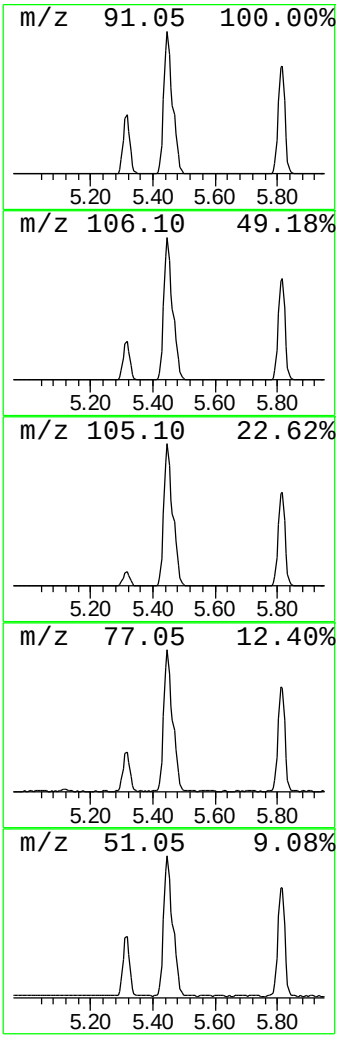
****

Peak Number 5 o-Xylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.45	48.56 ng/ul	2554120	1,4-Dichlorobenzene-d4	7.79

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





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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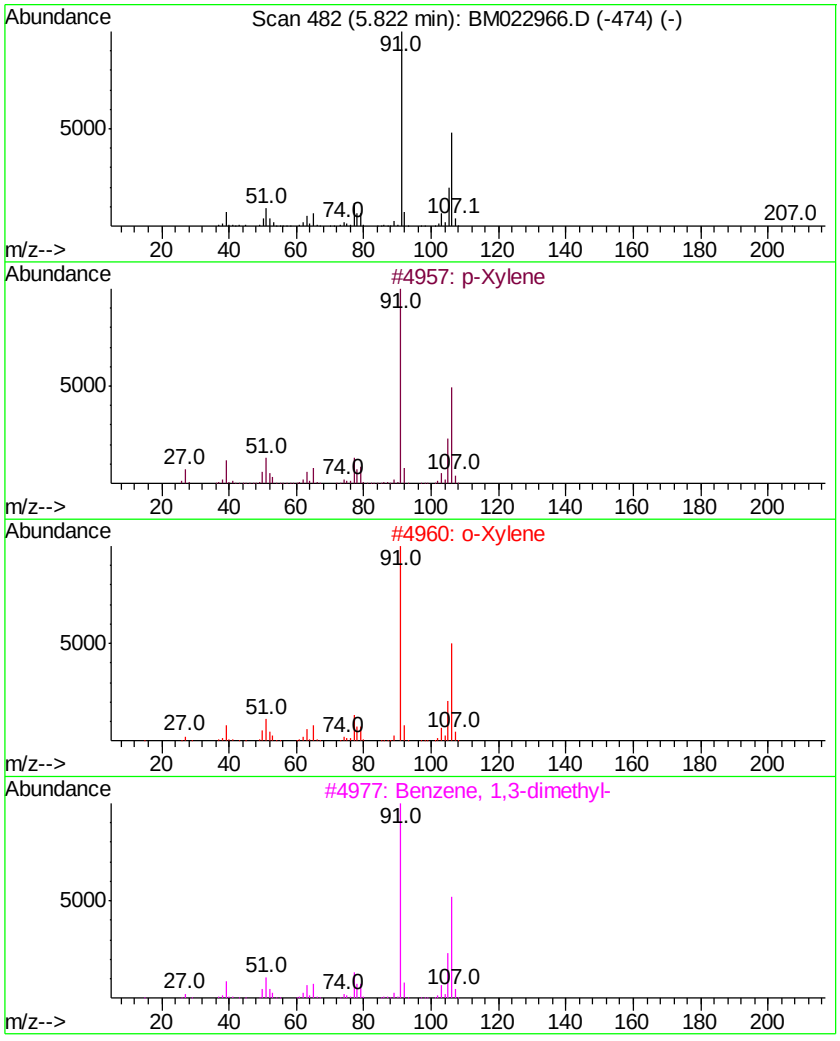
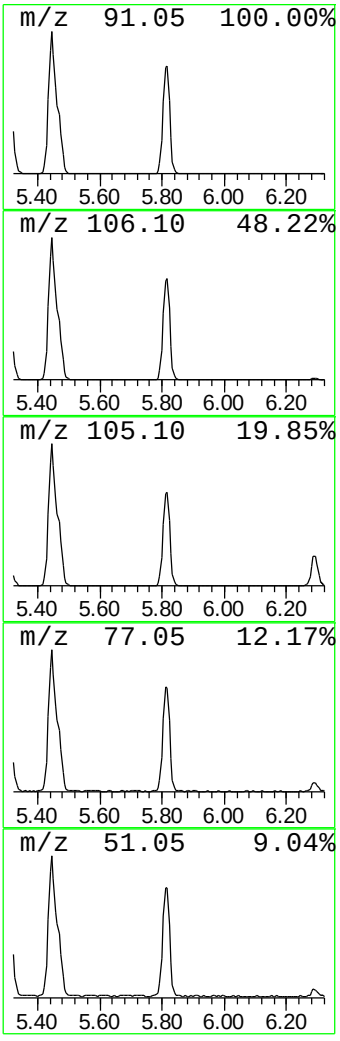
Peak Number 6 p-Xylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.82	28.32 ng/ul	1489830	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	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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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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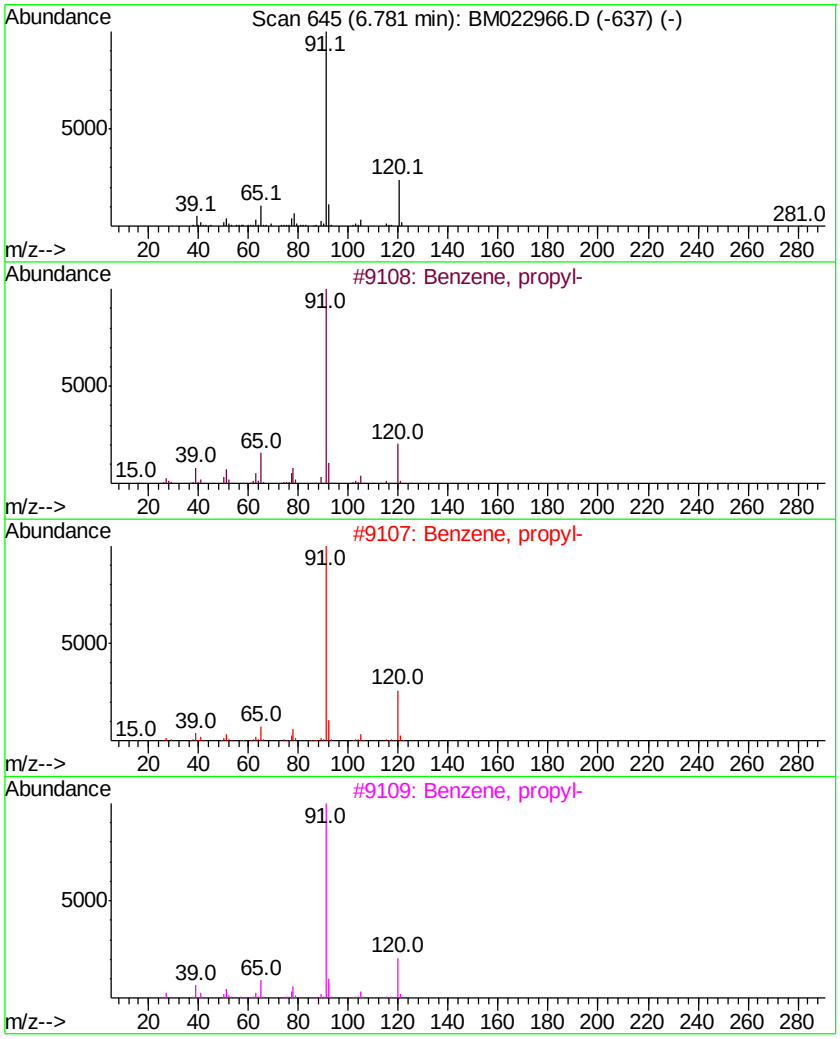
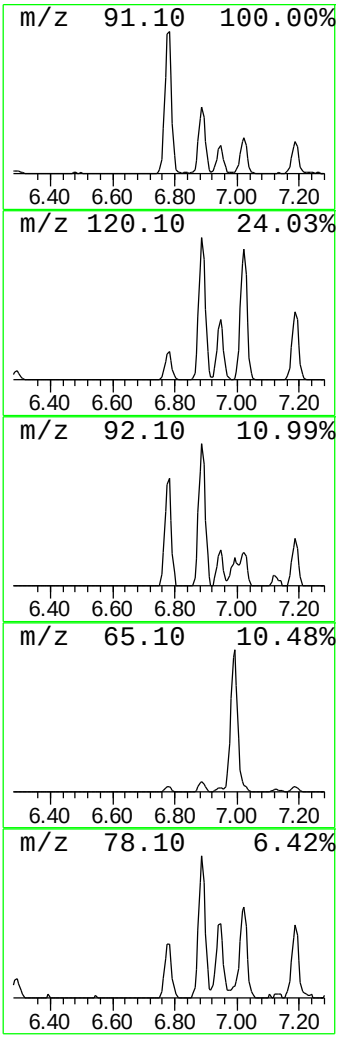
Peak Number 7 Benzene, propyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	5.28 ng/ul	277672	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	91
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	64





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Acq On : 04 Oct 2019 20:17
Operator : JU
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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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Quant Title : SVOA CALIBRATION

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

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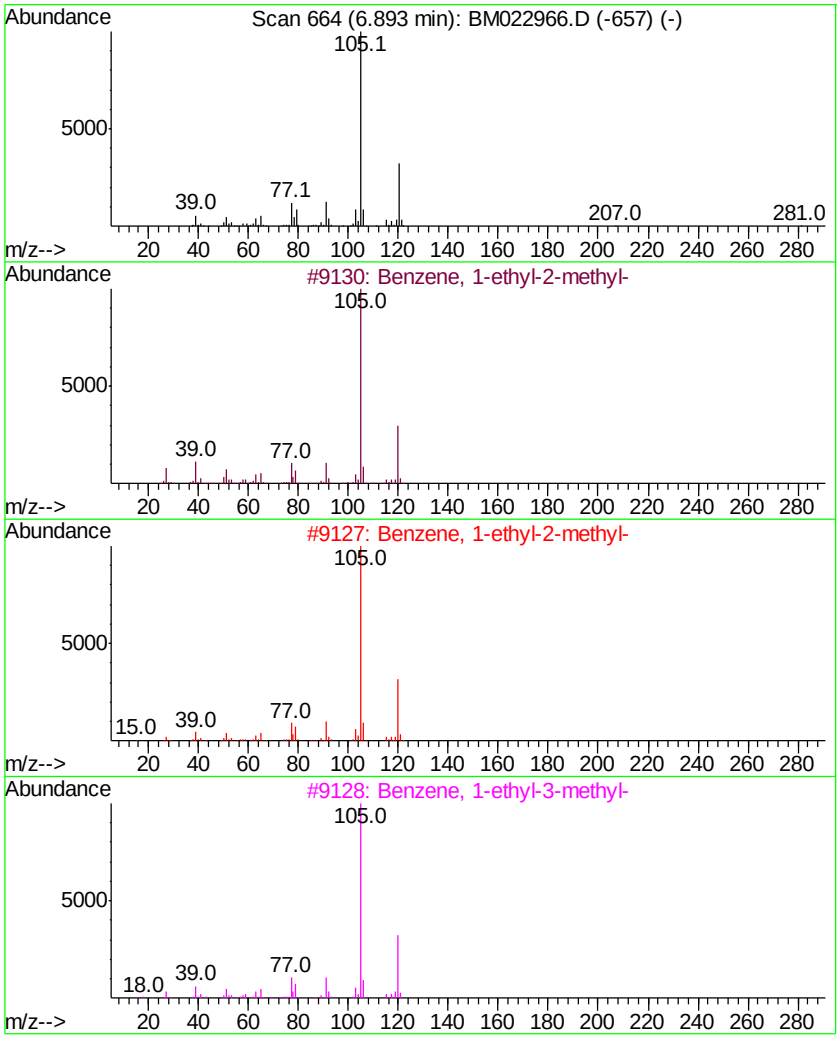
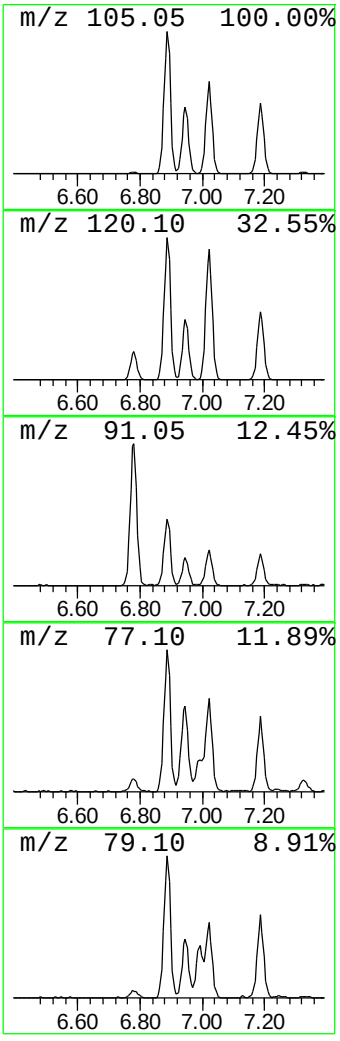
Peak Number 8 Benzene, 1-ethyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.89	20.39 ng/ul	1072570	1,4-Dichlorobenzene-d4	7.79

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, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Library Search Compound Report

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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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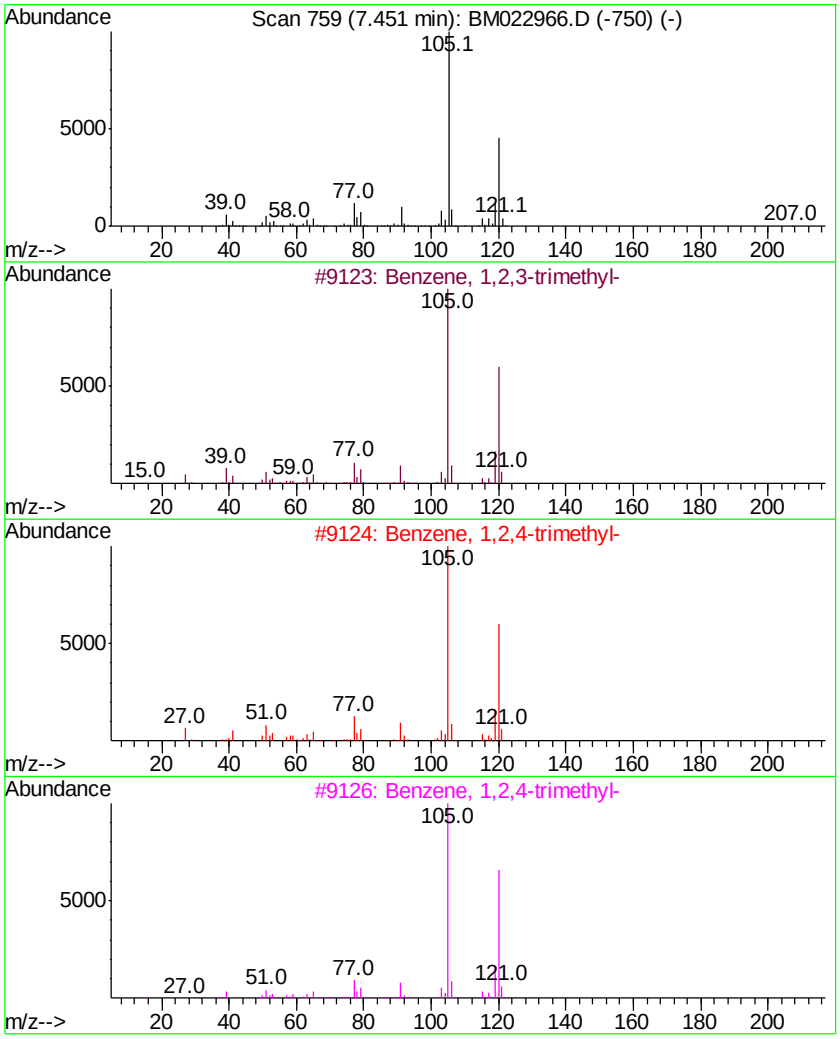
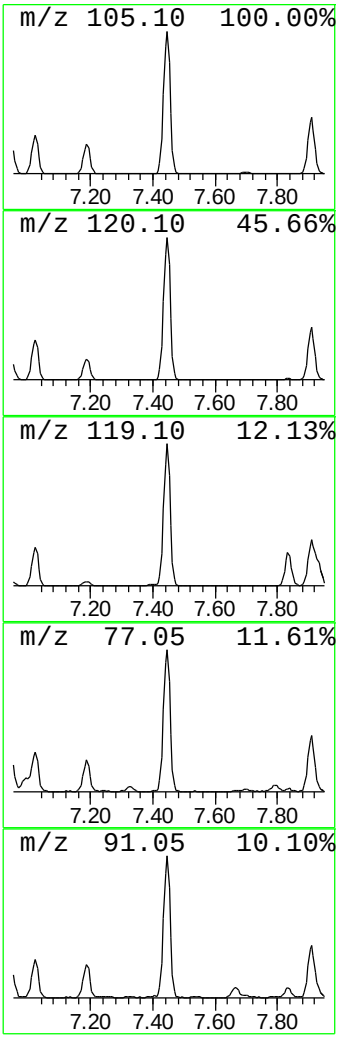
Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.45	55.24 ng/ul	2905800	1,4-Dichlorobenzene-d4	7.79

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	95
5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91





Library Search Compound Report

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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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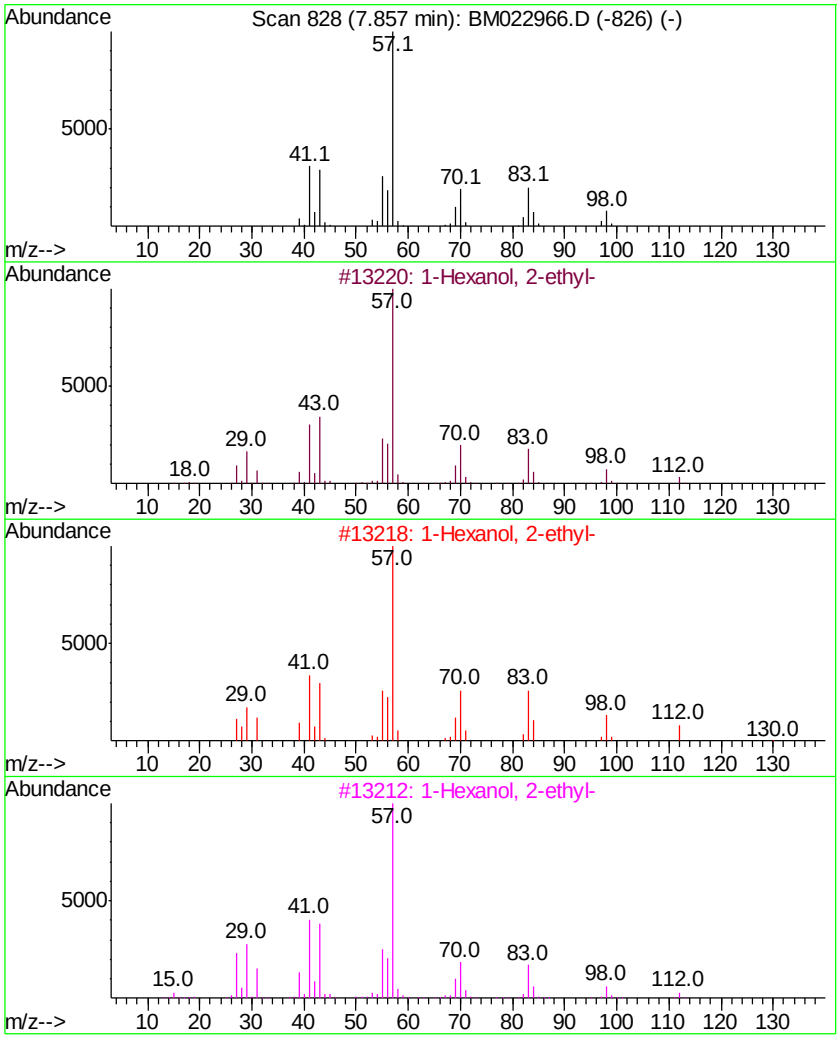
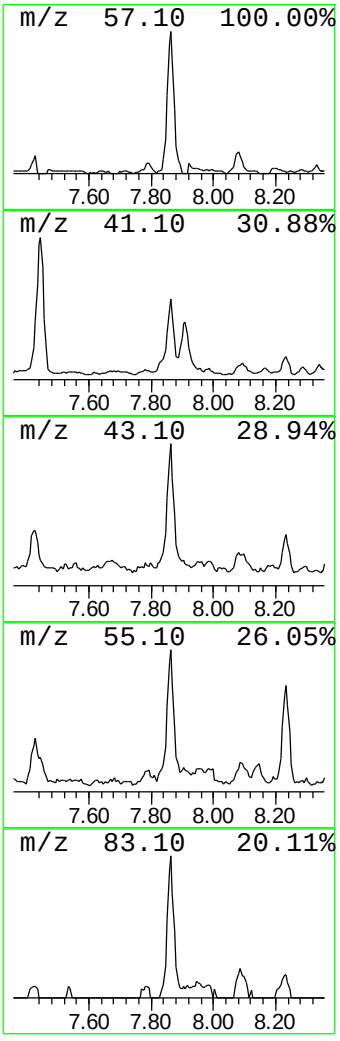
Peak Number 11 1-Hexanol, 2-ethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	2.35 ng/ul	123422	1,4-Dichlorobenzene-d4	7.79

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	64
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	59
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59





Library Search Compound Report

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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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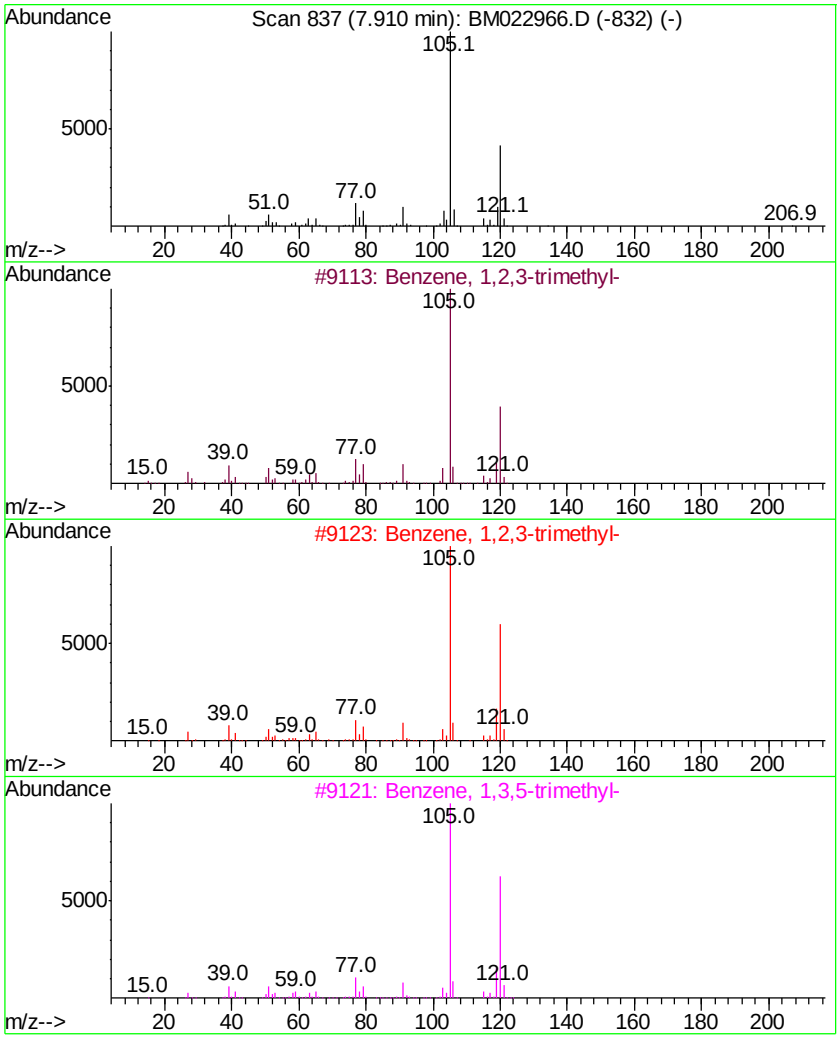
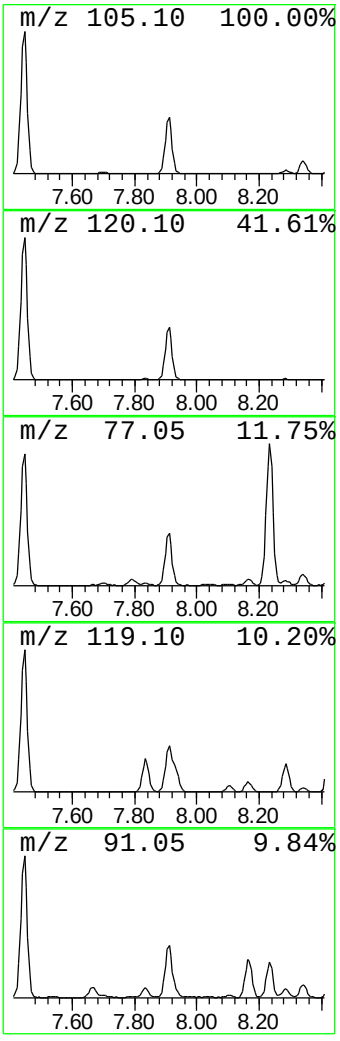
Peak Number 12 Benzene, 1,3,5-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.91	22.21 ng/ul	1168320	1,4-Dichlorobenzene-d4	7.79

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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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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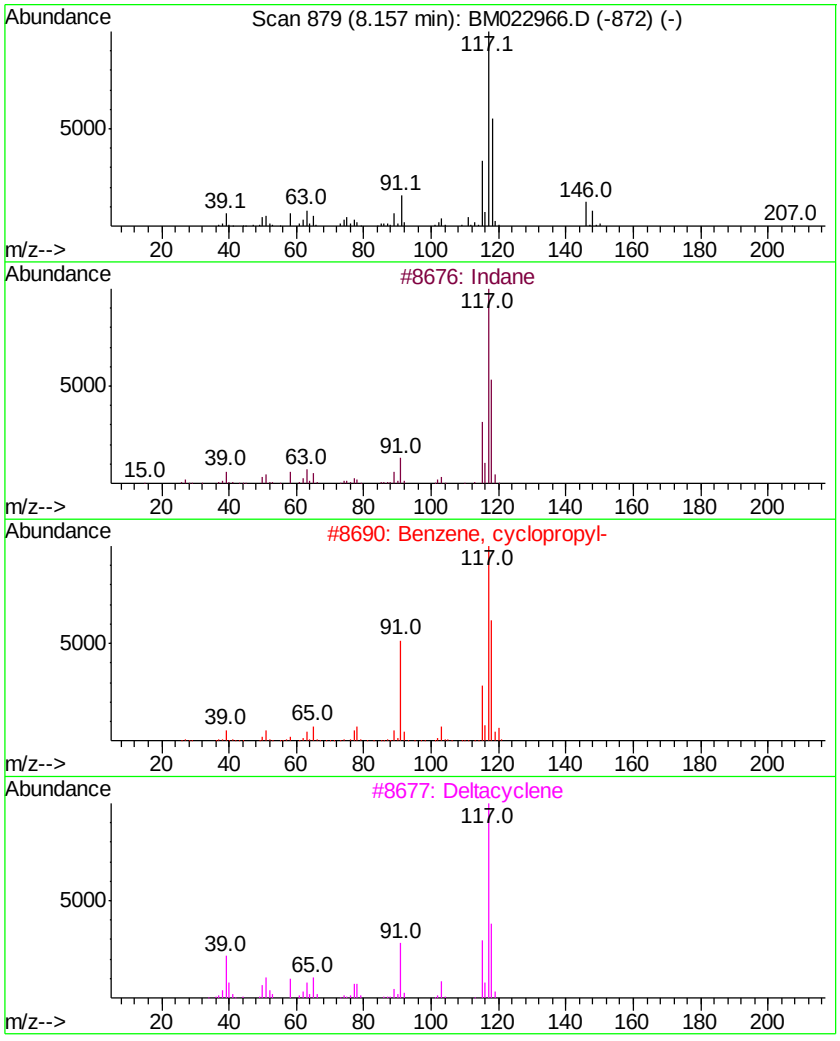
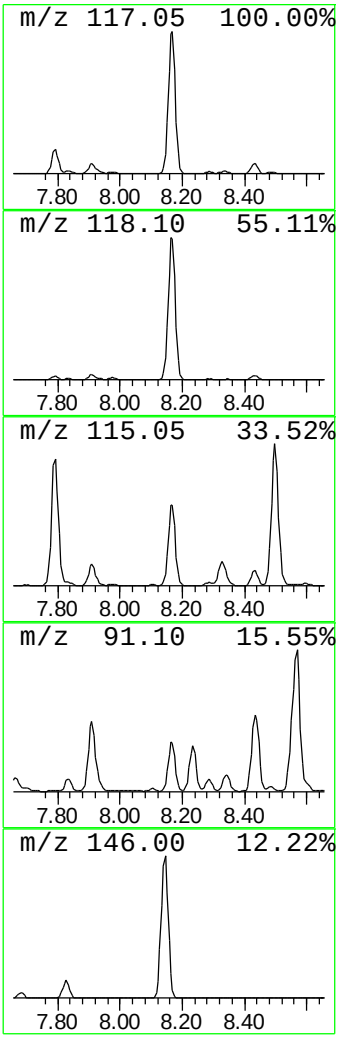
Peak Number 13 Indane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.16	13.92 ng/ul	732188	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
3	Deltacyclene	118	C9H10	007785-10-6	72
4	Indane	118	C9H10	000496-11-7	72
5	Indane	118	C9H10	000496-11-7	60





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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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 14 Benzene, 1-methyl-4-propyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.34	5.09 ng/ul	267937	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	93
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
3	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	90
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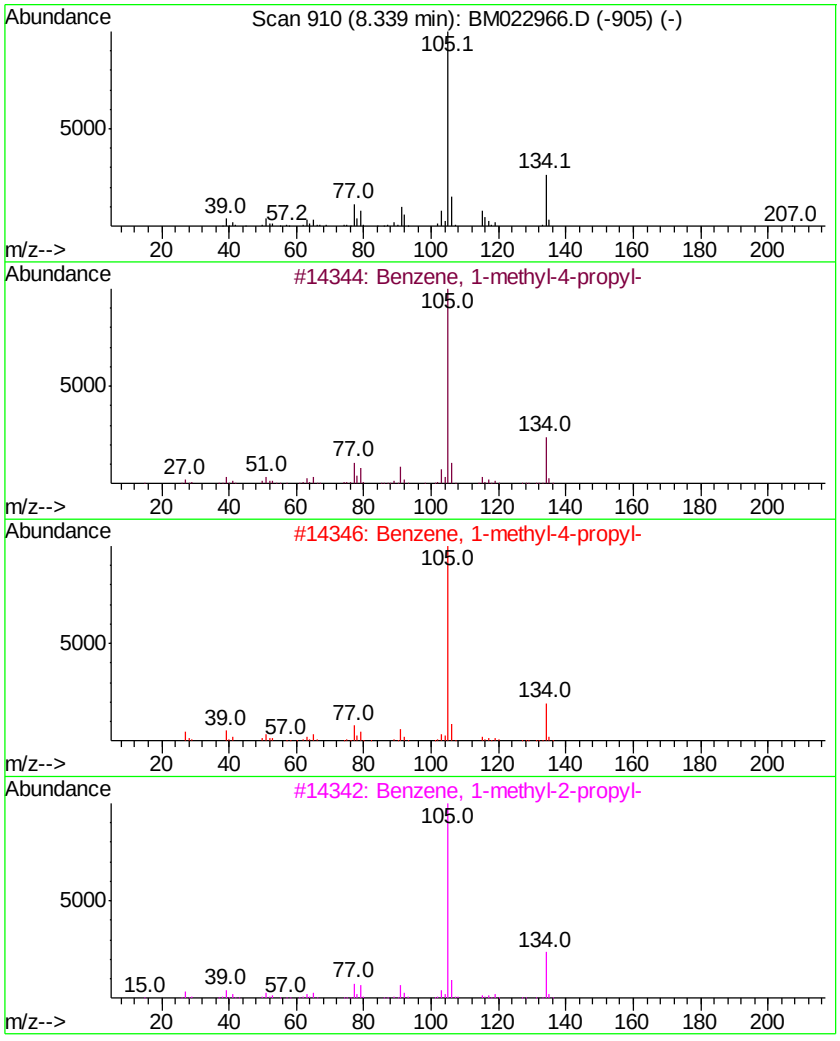

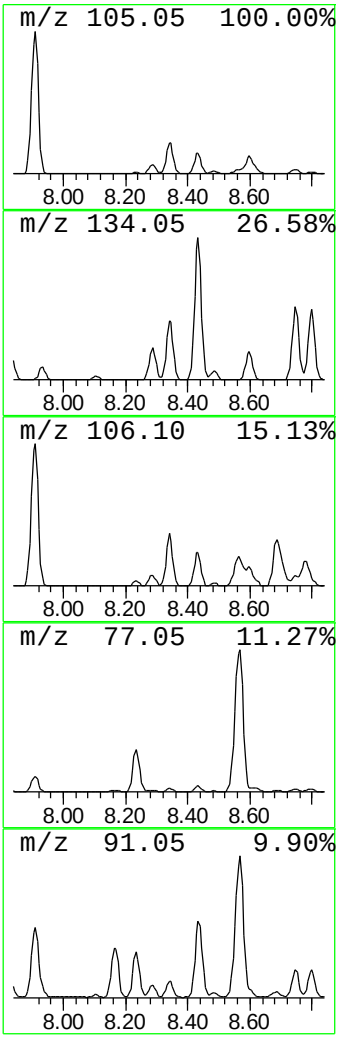

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Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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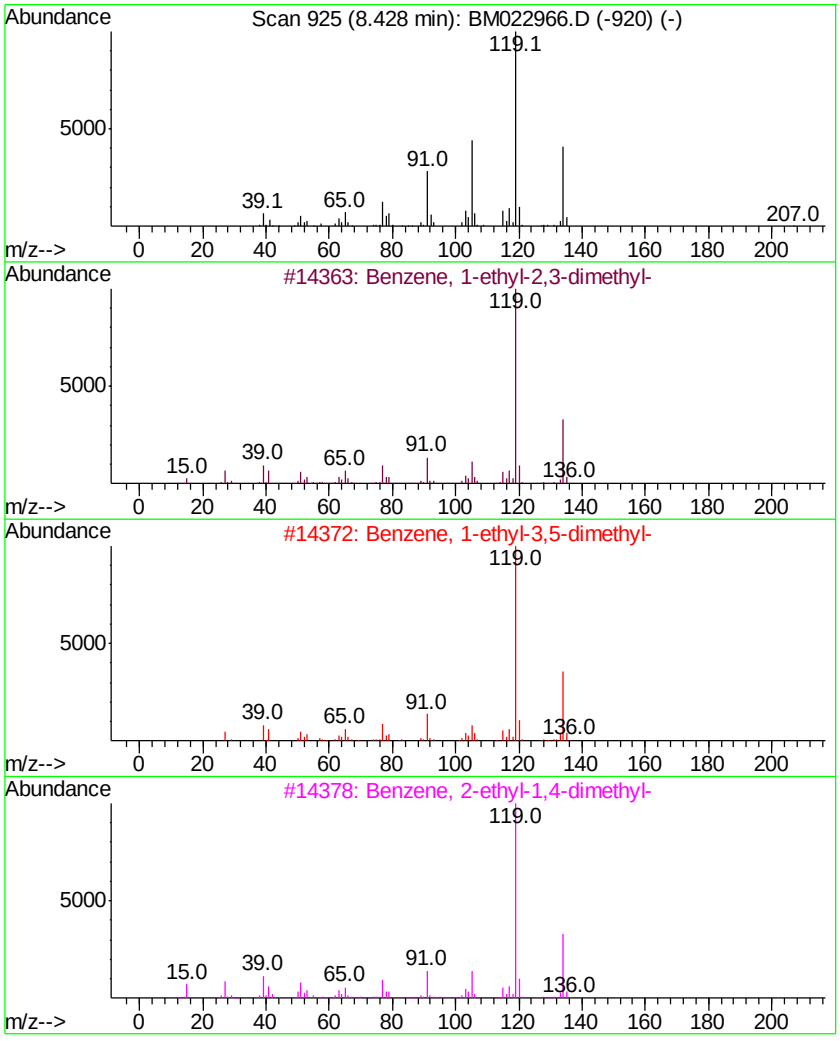
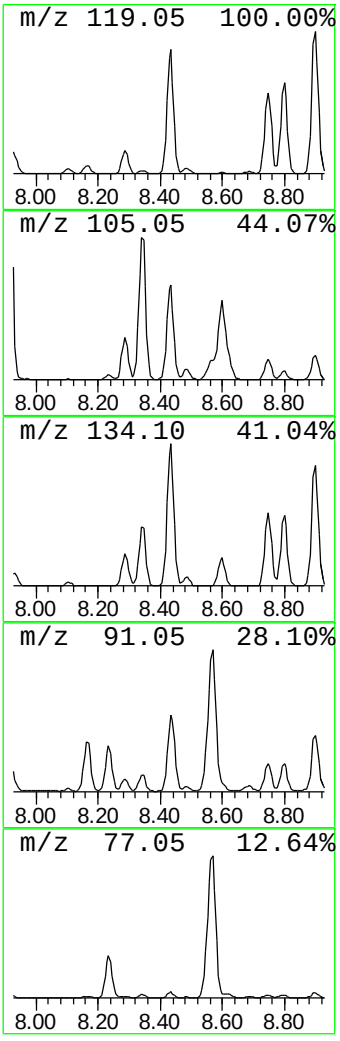
Peak Number 15 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.43	9.80 ng/ul	515320	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91





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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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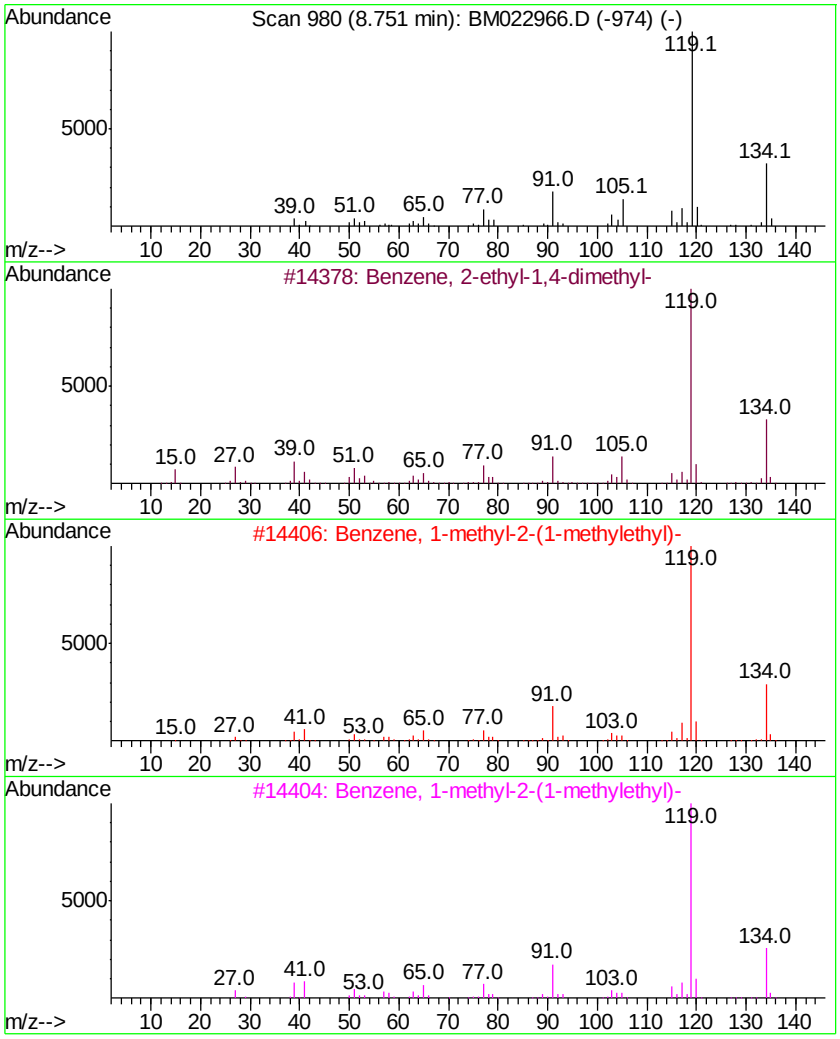
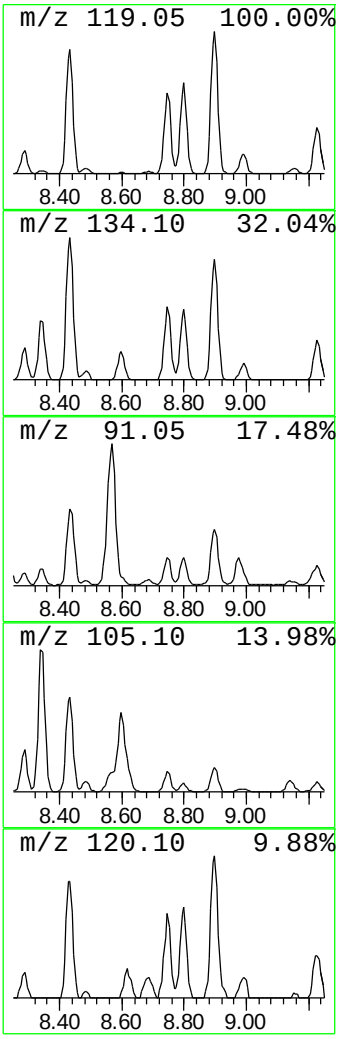
Peak Number 16 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	4.68 ng/ul	246392	1,4-Dichlorobenzene-d4	7.79

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, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95





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Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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Quant Title : SVOA CALIBRATION

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

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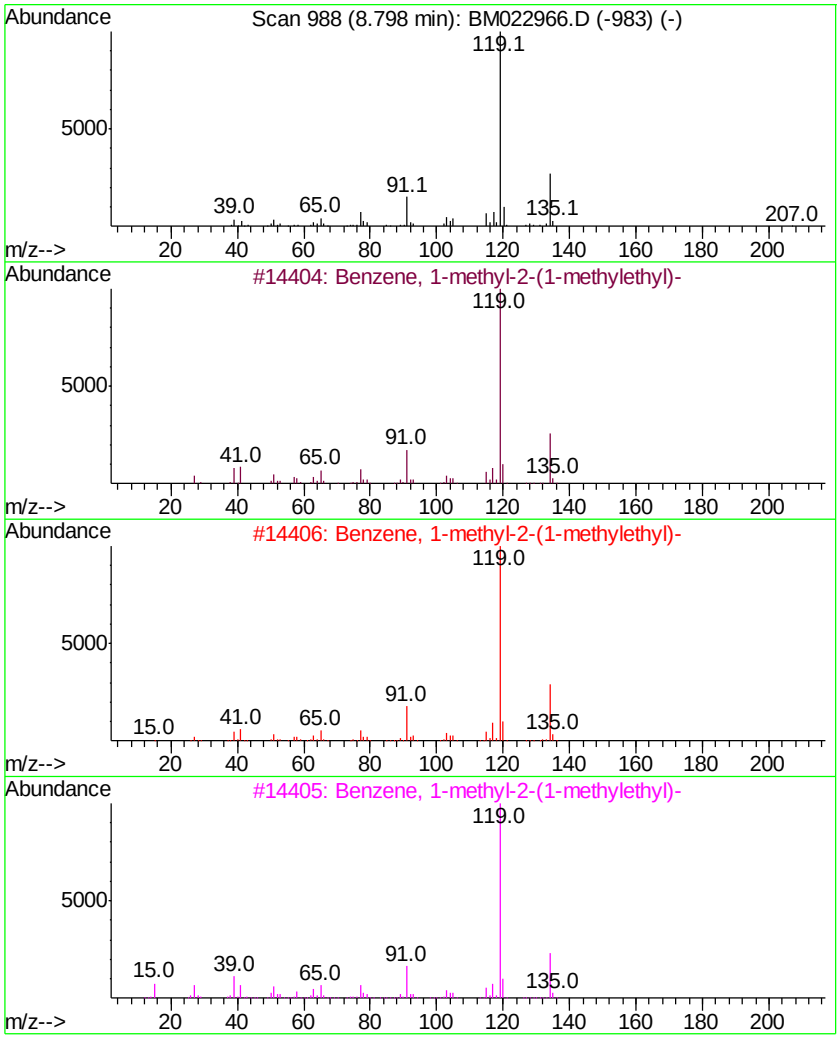
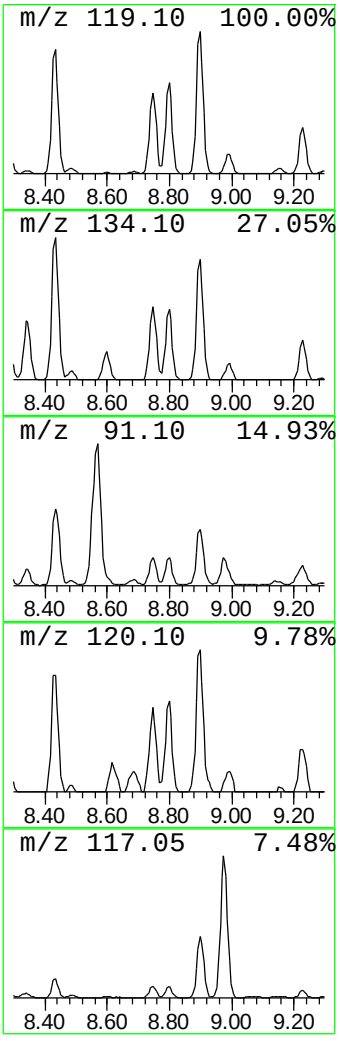
Peak Number 17 Benzene, 1-methyl-2-(1-meth... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.80	5.34 ng/ul	280657	1,4-Dichlorobenzene-d4	7.79

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-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-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





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Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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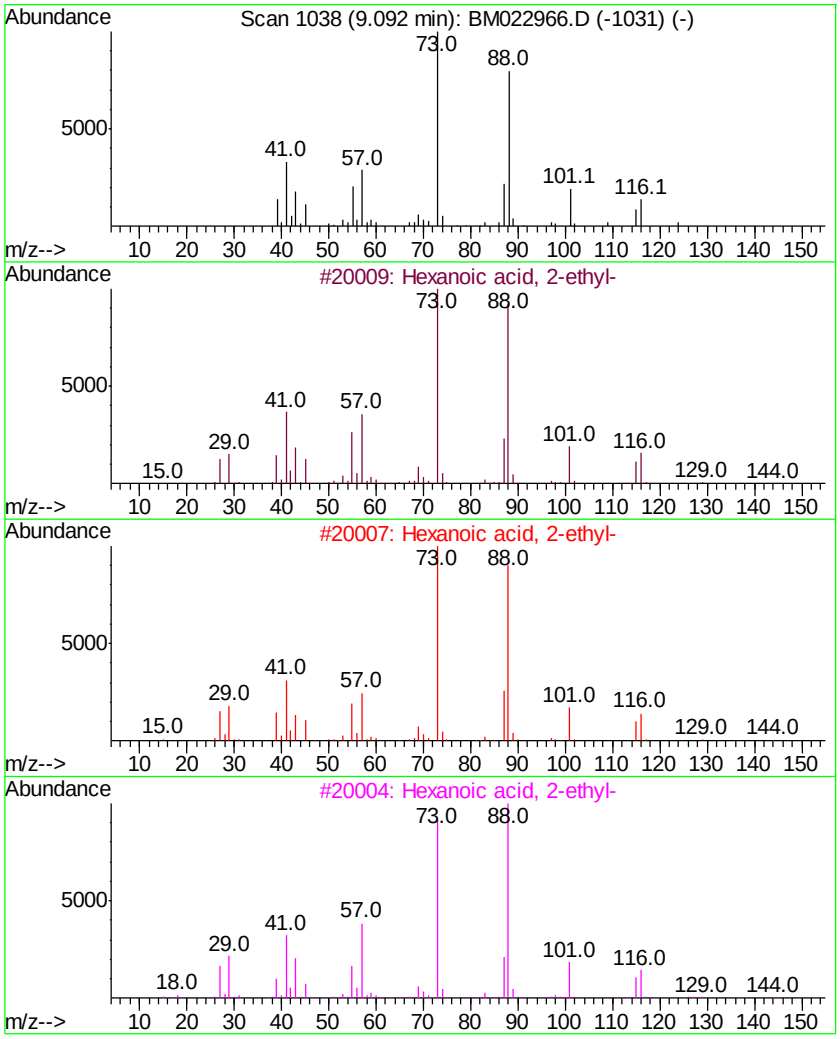
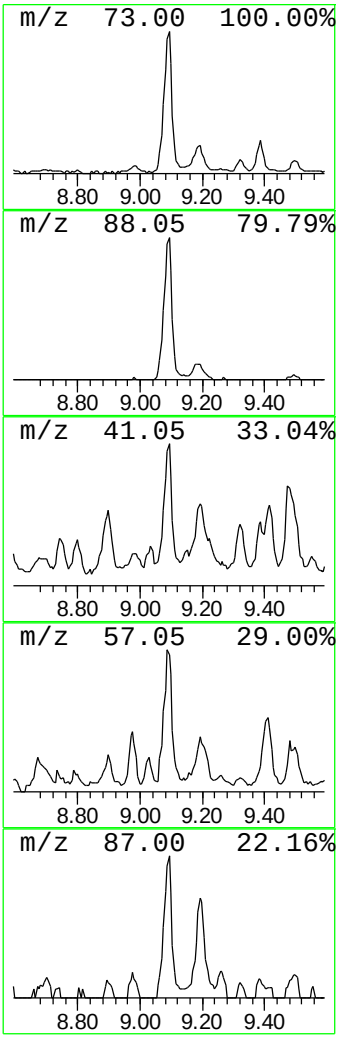
Peak Number 18 Hexanoic acid, 2-ethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.09	3.15 ng/ul	165900	1,4-Dichlorobenzene-d4	7.79

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	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	50
5	1,4-Dioxane	88	C4H8O2	000123-91-1	47





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Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

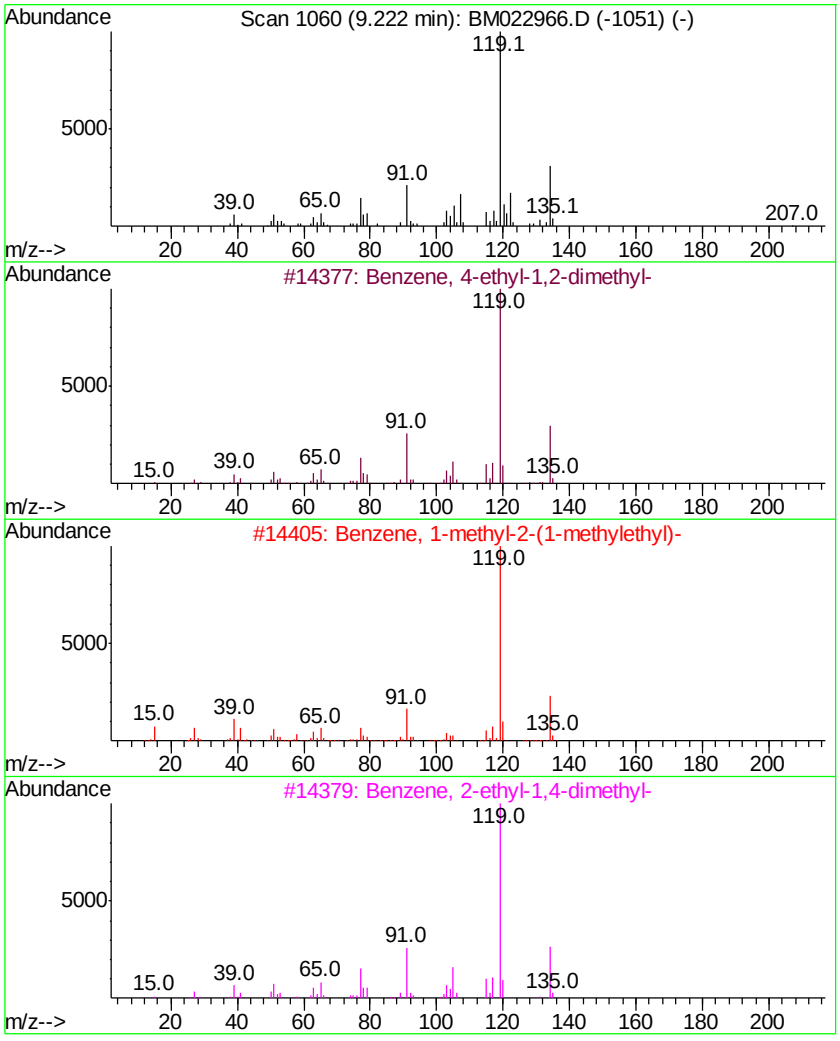
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

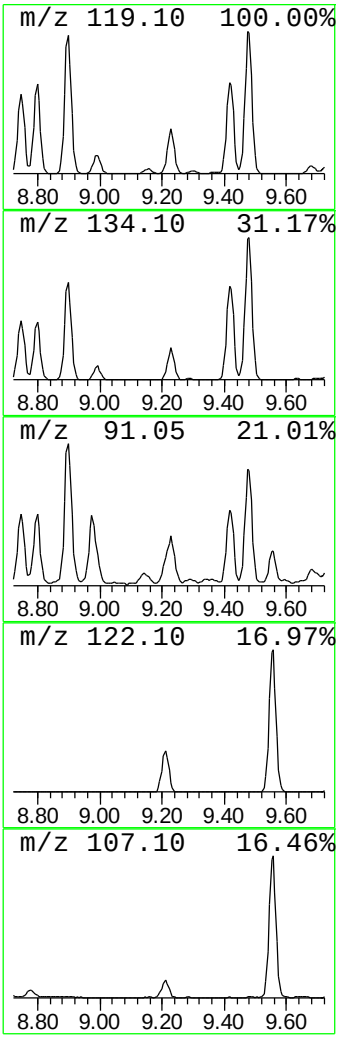
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	3.44 ng/ul	290371	Naphthalene-d8	10.58

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, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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

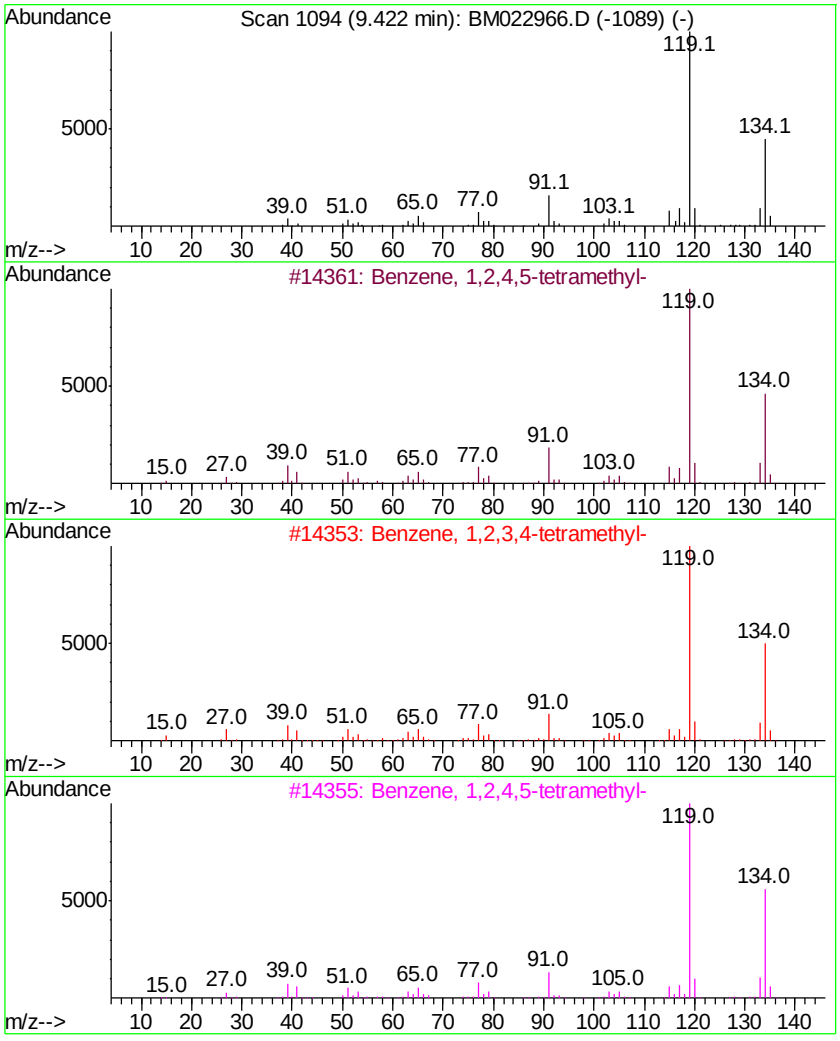
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

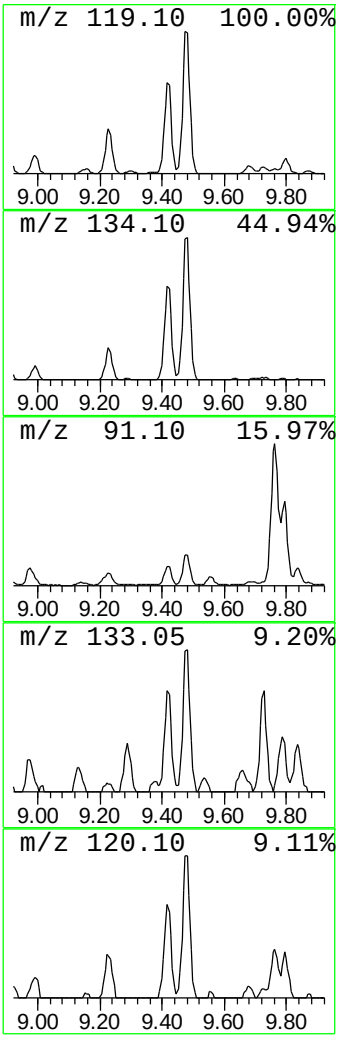
****

Peak Number 20 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	3.73 ng/ul	314916	Naphthalene-d8	10.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95





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Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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

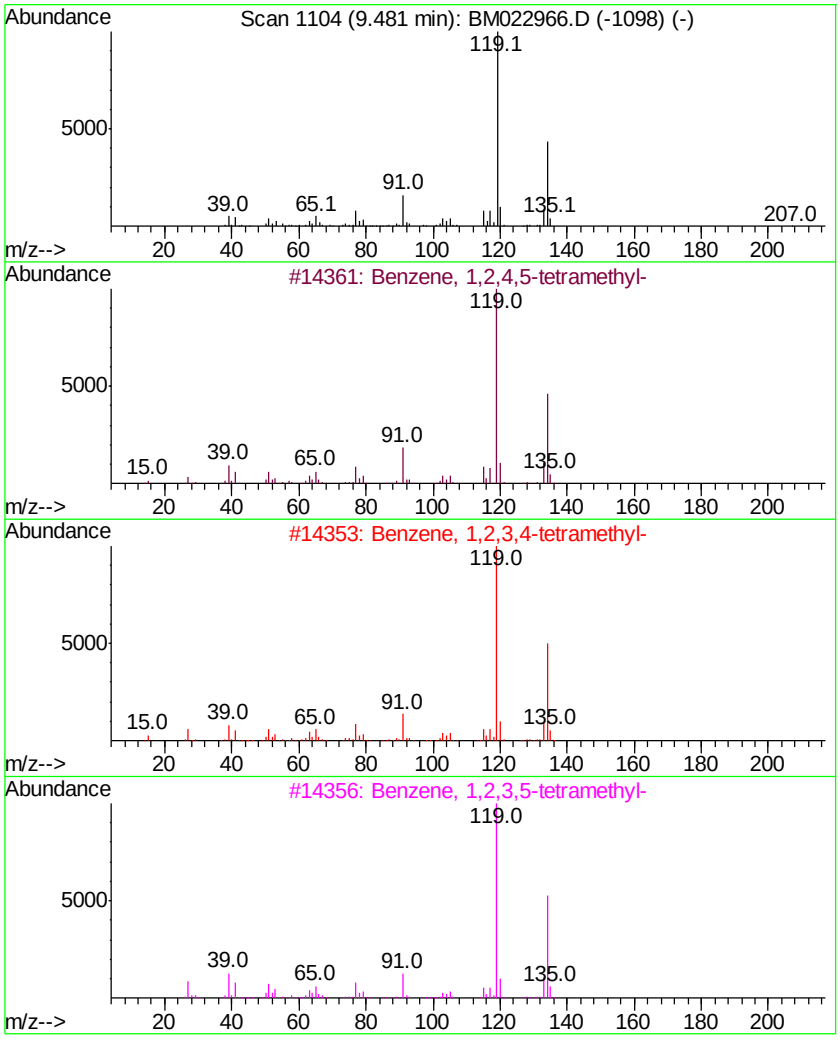
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

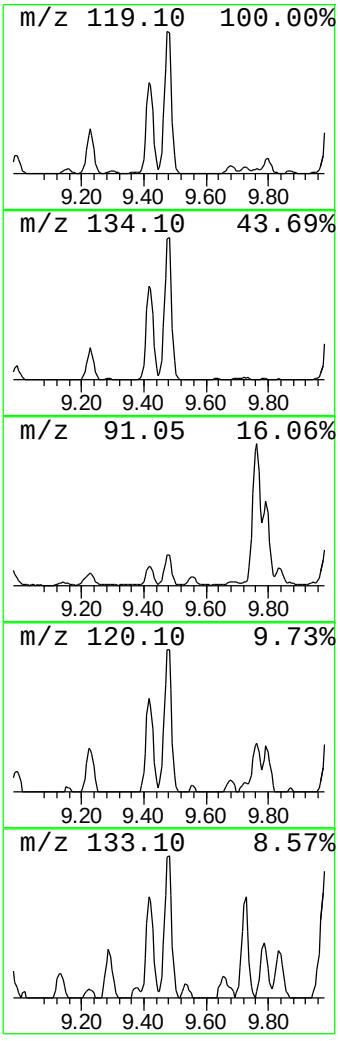
****

Peak Number 21 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.48	6.20 ng/ul	523230	Naphthalene-d8	10.58

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





Library Search Compound Report

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Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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

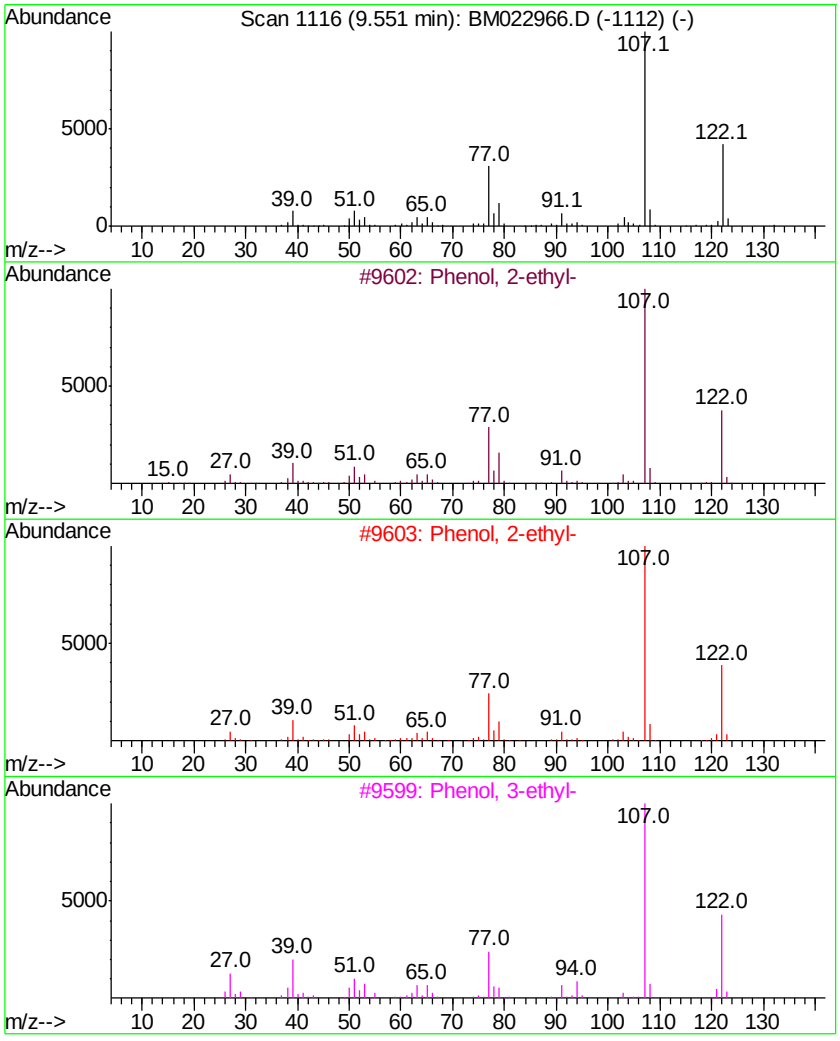
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

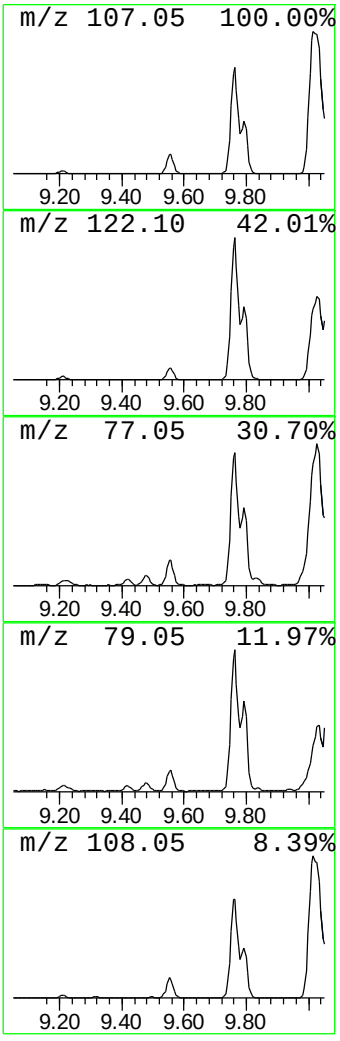
****

Peak Number 22 Phenol, 2-ethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.55	4.19 ng/ul	353502	Naphthalene-d8	10.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	97
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, 3,4-dimethyl-	122	C8H10O	000095-65-8	91





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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

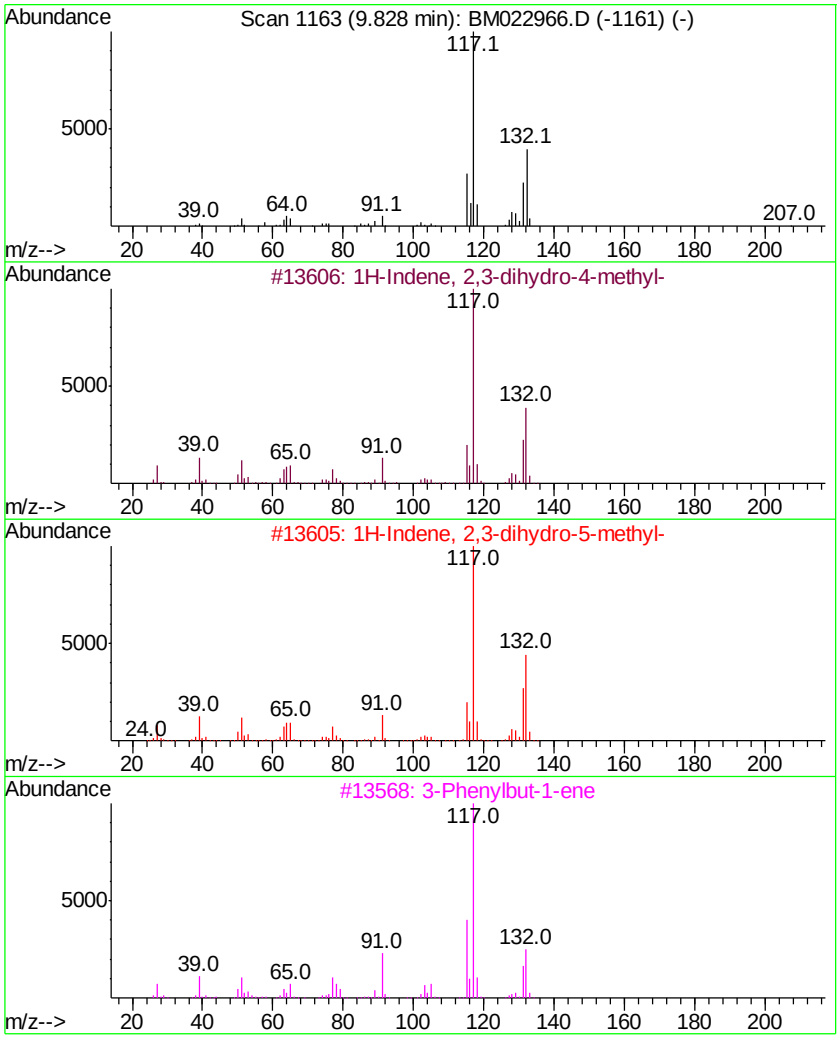
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

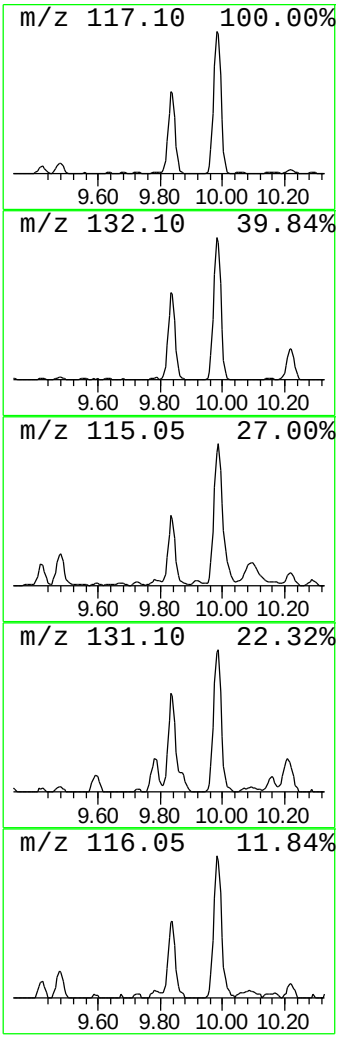
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	4.43 ng/ul	374031	Naphthalene-d8	10.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	86
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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

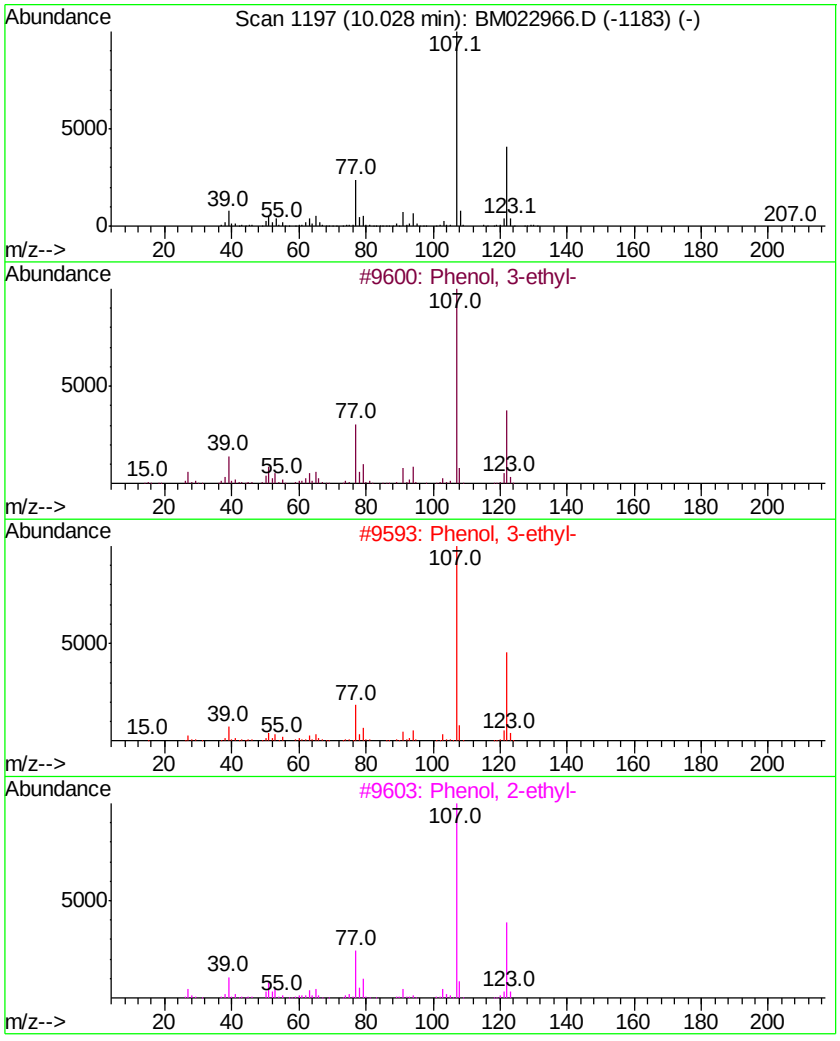
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

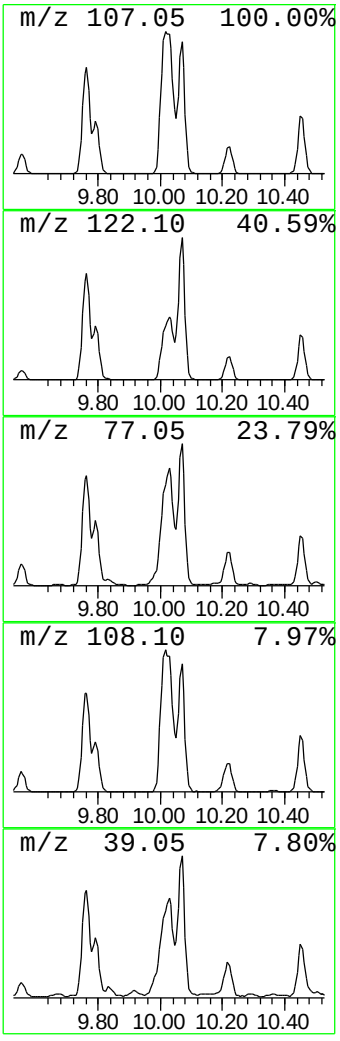
****

Peak Number 24 Phenol, 3-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.03	53.29 ng/ul	4497490	Naphthalene-d8	10.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
5	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	91





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Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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

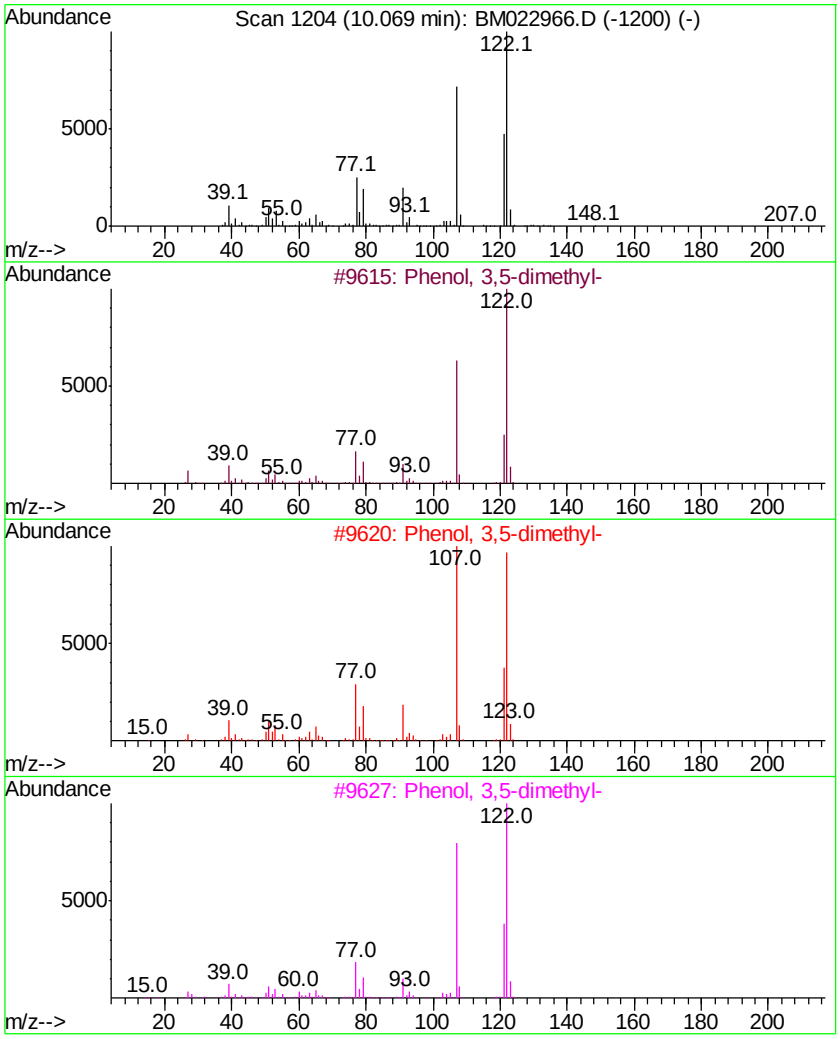
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

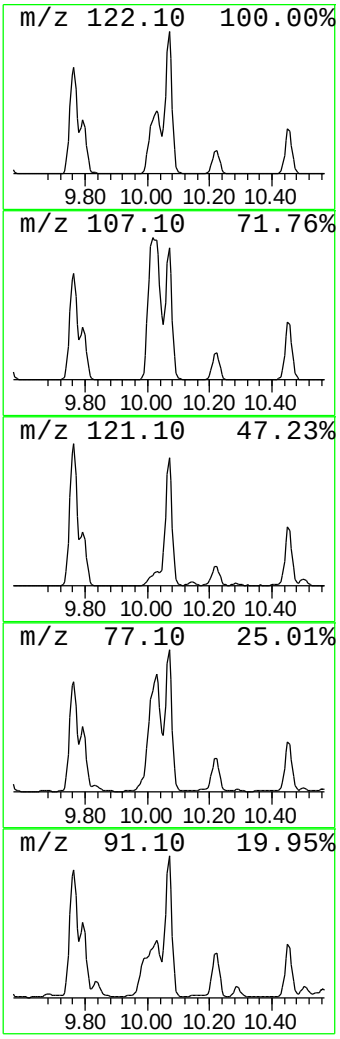
****

Peak Number 25 Phenol, 3,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.07	40.26 ng/ul	3397590	Naphthalene-d8	10.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87
5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	86





Library Search Compound Report

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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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

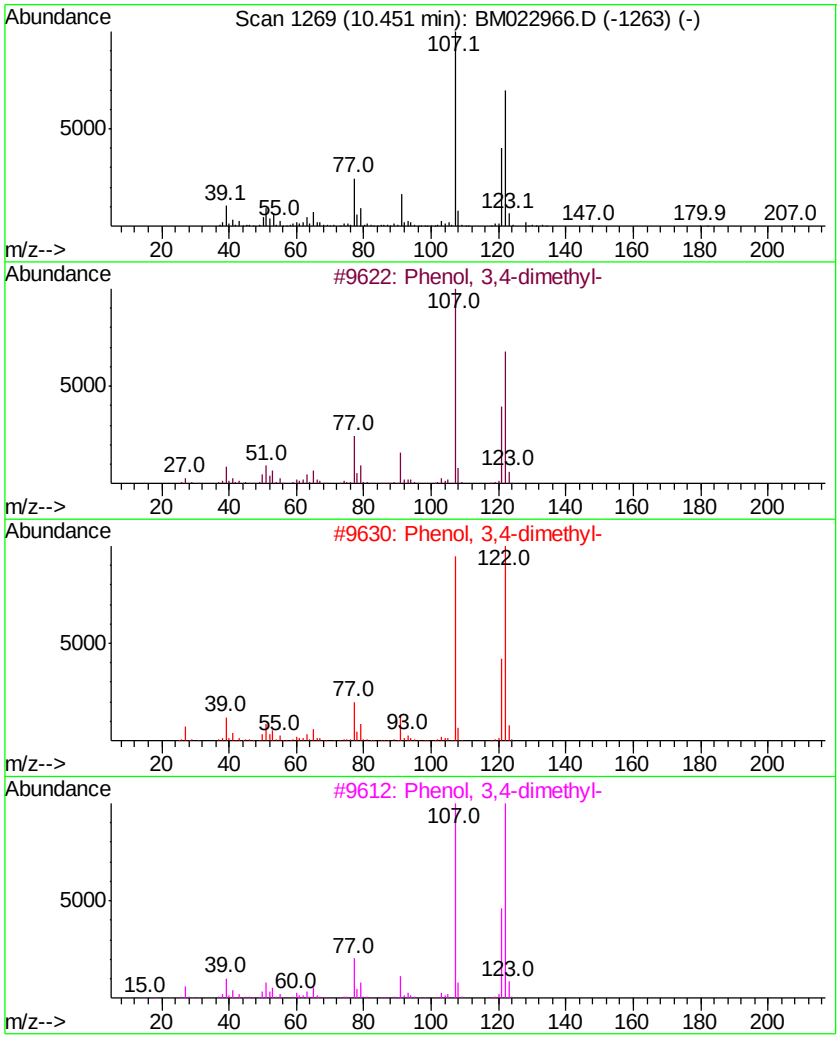
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

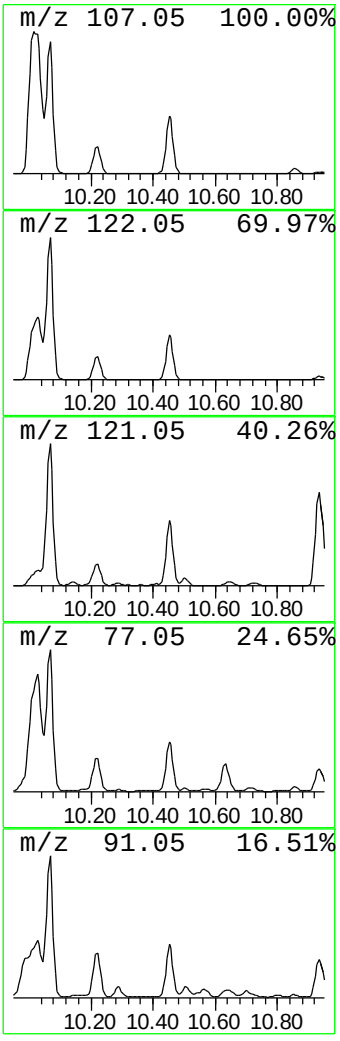
****

Peak Number 26 Phenol, 3,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.45	16.63 ng/ul	1403300	Naphthalene-d8	10.58

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	93
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	93
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	87
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87





Library Search Compound Report

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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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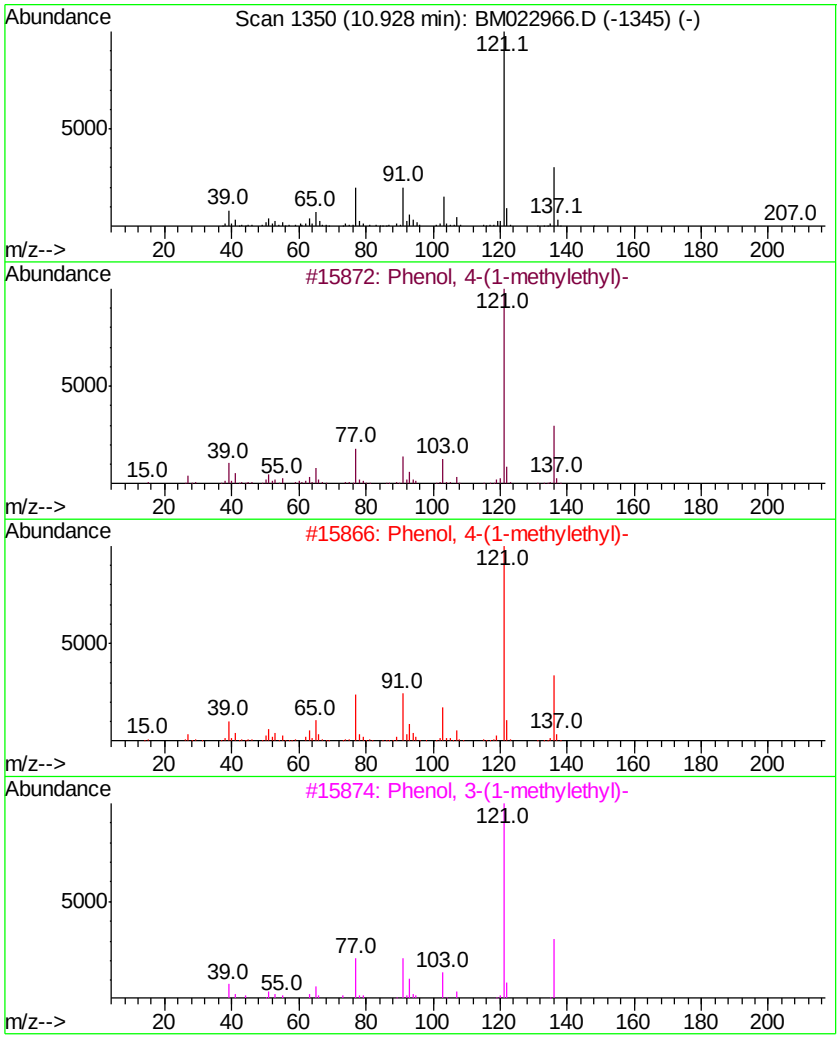
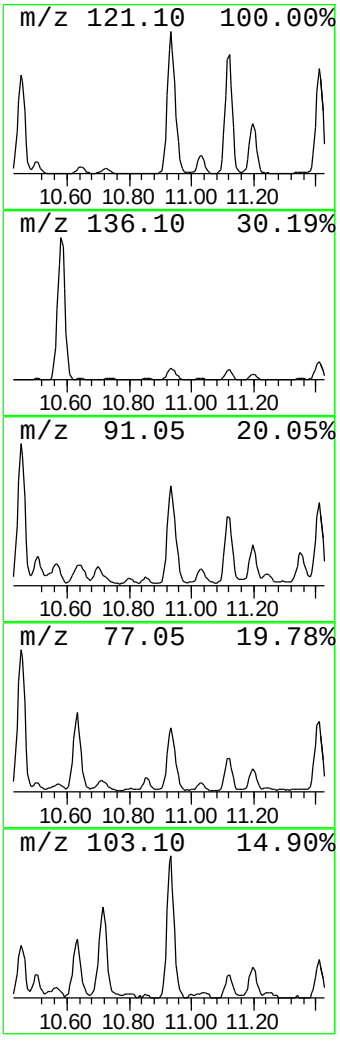
Peak Number 27 Phenol, 4-(1-methylethyl)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	8.00 ng/ul	675361	Naphthalene-d8	10.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	97
2	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	96
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	94
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	91
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90





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Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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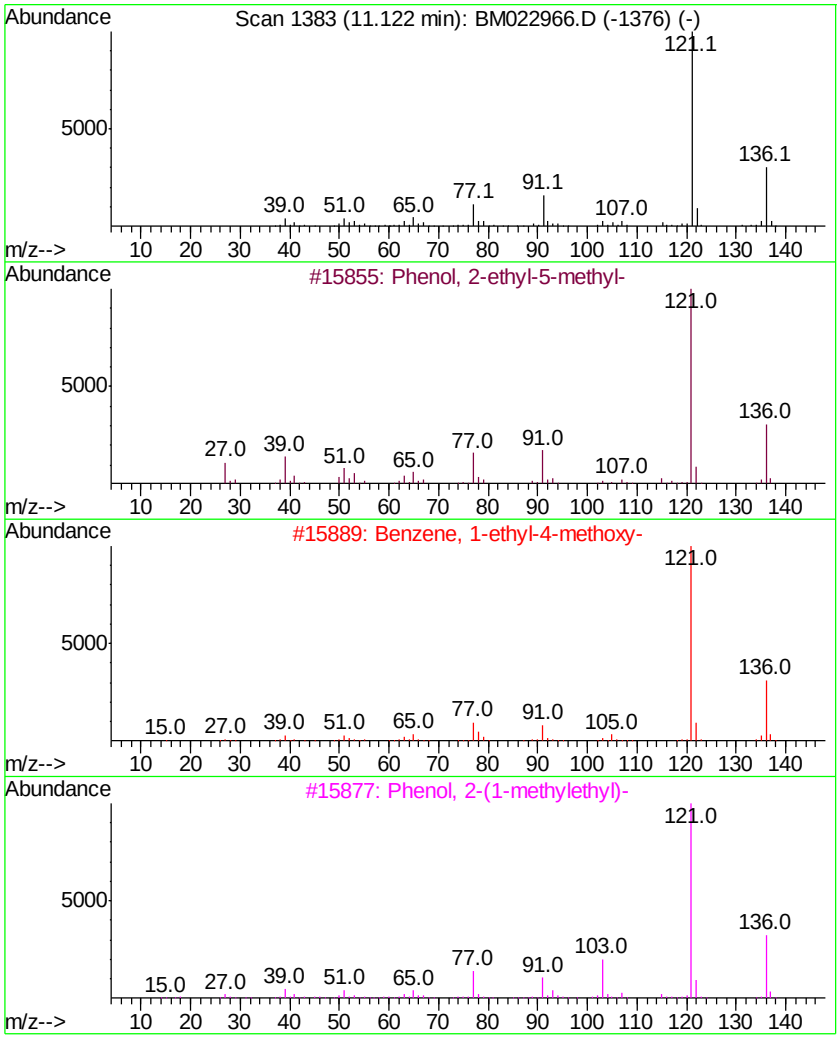
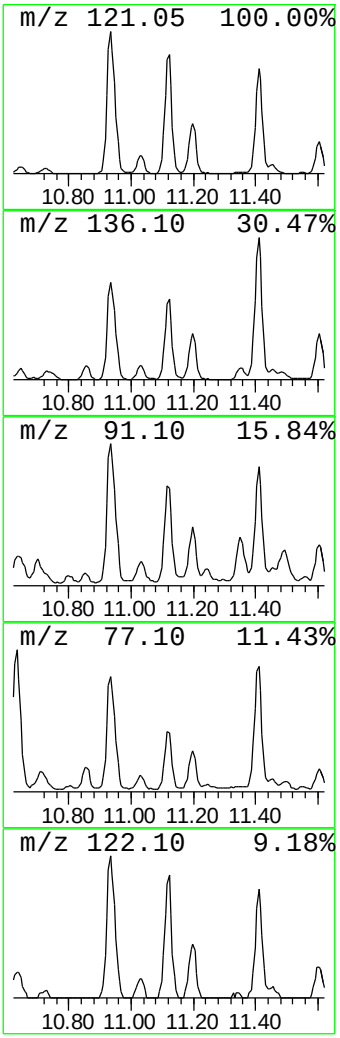
Peak Number 28 Phenol, 2-ethyl-5-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.12	4.93 ng/ul	416296	Naphthalene-d8	10.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
2	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	91
3	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
4	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
5	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	87





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Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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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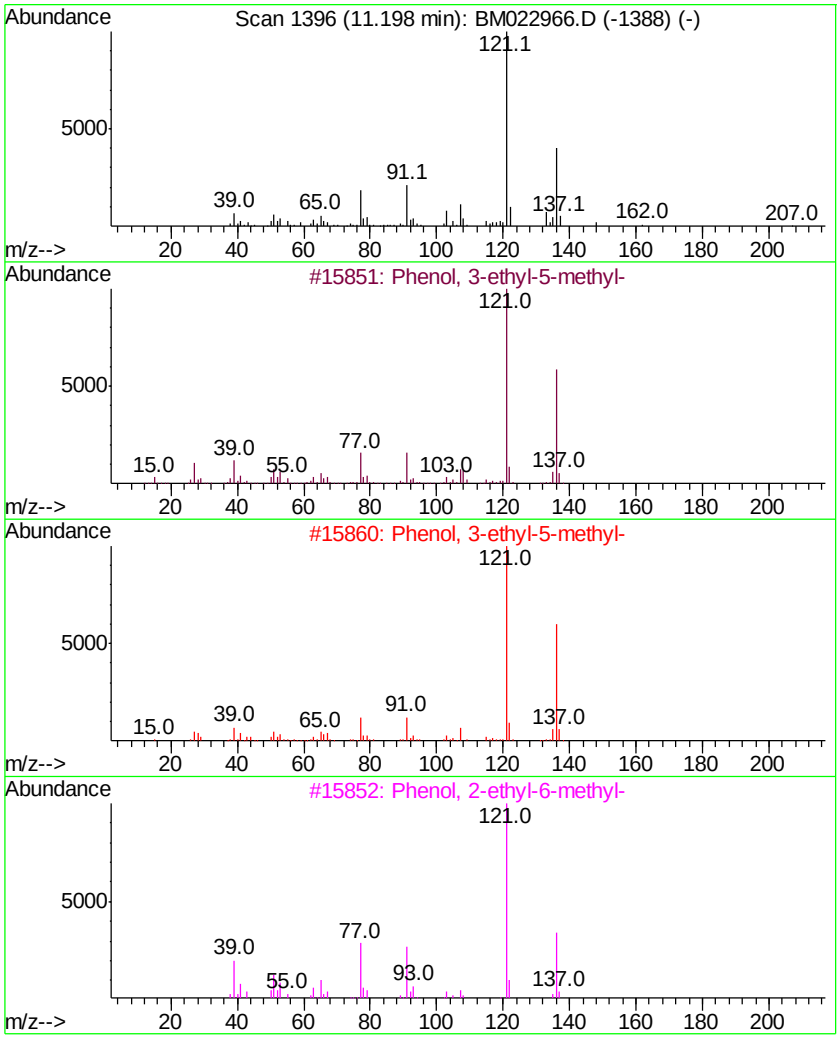
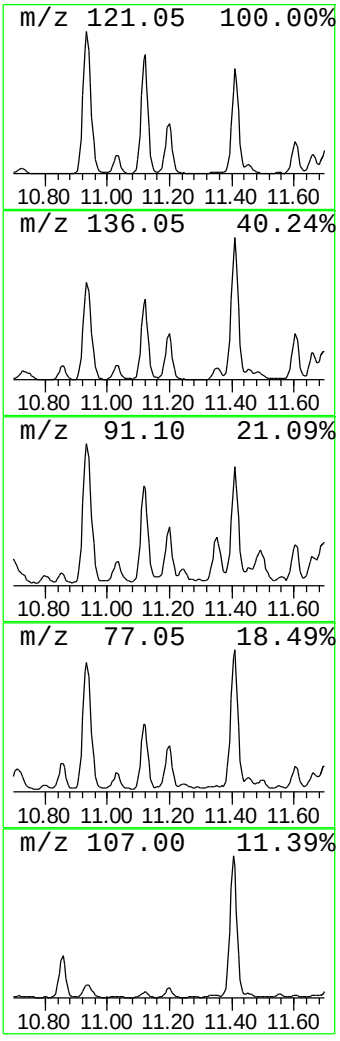
Peak Number 29 Phenol, 3-ethyl-5-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	2.65 ng/ul	223944	Naphthalene-d8	10.58

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
3	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	90
4	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	87
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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

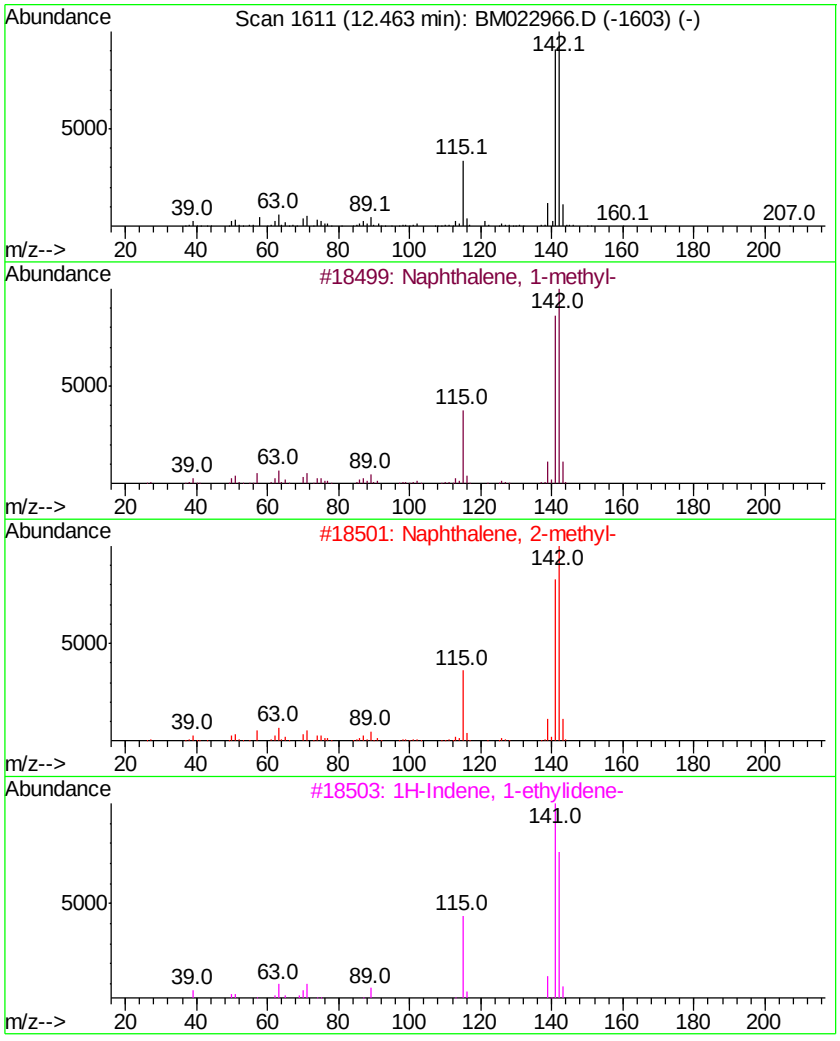
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

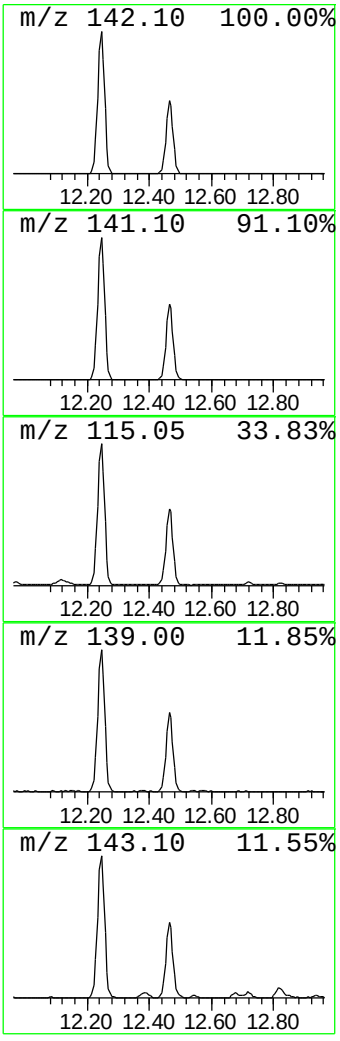
****

Peak Number 36 Naphthalene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	10.92 ng/ul	921838	Naphthalene-d8	10.58

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	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	94
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\
Data File : BM022966.D
Acq On : 04 Oct 2019 20:17
Operator : JU
Sample : K4932-03DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5DL

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	17.5	ng/ul	919990	1	7.79	1052040	20.0
2-Pentanol, 4-met...	3.82	15.3	ng/ul	803131	1	7.79	1052040	20.0
Toluene	4.00	22.0	ng/ul	1157950	1	7.79	1052040	20.0
Ethylbenzene	5.32	12.2	ng/ul	643103	1	7.79	1052040	20.0
o-Xylene	5.45	48.6	ng/ul	2554120	1	7.79	1052040	20.0
p-Xylene	5.82	28.3	ng/ul	1489830	1	7.79	1052040	20.0
Benzene, propyl-	6.78	5.3	ng/ul	277672	1	7.79	1052040	20.0
Benzene, 1-ethyl-...	6.89	20.4	ng/ul	1072570	1	7.79	1052040	20.0
Benzene, 1,2,3-tr...	7.45	55.2	ng/ul	2905800	1	7.79	1052040	20.0
1-Hexanol, 2-ethyl-	7.86	2.4	ng/ul	123422	1	7.79	1052040	20.0
Benzene, 1,3,5-tr...	7.91	22.2	ng/ul	1168320	1	7.79	1052040	20.0
Indane	8.16	13.9	ng/ul	732188	1	7.79	1052040	20.0
Benzene, 1-methyl...	8.34	5.1	ng/ul	267937	1	7.79	1052040	20.0
Benzene, 1-ethyl-...	8.43	9.8	ng/ul	515320	1	7.79	1052040	20.0
Benzene, 2-ethyl-...	8.75	4.7	ng/ul	246392	1	7.79	1052040	20.0
Benzene, 1-methyl...	8.80	5.3	ng/ul	280657	1	7.79	1052040	20.0
Hexanoic acid, 2-...	9.09	3.1	ng/ul	165900	1	7.79	1052040	20.0
Benzene, 4-ethyl-...	9.22	3.4	ng/ul	290371	2	10.58	1688010	20.0
Benzene, 1,2,4,5-...	9.42	3.7	ng/ul	314916	2	10.58	1688010	20.0
Benzene, 1,2,3,4-...	9.48	6.2	ng/ul	523230	2	10.58	1688010	20.0
Phenol, 2-ethyl-	9.55	4.2	ng/ul	353502	2	10.58	1688010	20.0
1H-Indene, 2,3-di...	9.83	4.4	ng/ul	374031	2	10.58	1688010	20.0
Phenol, 3-ethyl-	10.03	53.3	ng/ul	4497490	2	10.58	1688010	20.0
Phenol, 3,5-dimet...	10.07	40.3	ng/ul	3397590	2	10.58	1688010	20.0
Phenol, 3,4-dimet...	10.45	16.6	ng/ul	1403300	2	10.58	1688010	20.0
Phenol, 4-(1-meth...	10.93	8.0	ng/ul	675361	2	10.58	1688010	20.0
Phenol, 2-ethyl-5...	11.12	4.9	ng/ul	416296	2	10.58	1688010	20.0
Phenol, 3-ethyl-5...	11.20	2.6	ng/ul	223944	2	10.58	1688010	20.0
Naphthalene, 1-me...	12.46	10.9	ng/ul	921838	2	10.58	1688010	20.0