LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022965.D
Acq On : 04 Oct 2019 19:41
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 51 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	3.604	100	105	112	rBV	1316160	1683777	12.39%	0.988%
2	3.822	138	142	153	rVV	1048821	1502387	11.06%	0.882%
3	3.998	166	172	186	rVB	1443611	2068529	15.22%	1.214%
4	5.316	389	396	403	rVB	797759	1174184	8.64%	0.689%
5	5.445	412	418	428	rVV	2422304	4633655	34.10%	2.720%
6	5.816	474	481	487	rBV	1784538	2679002	19.72%	1.573%
7	6.781	638	645	657	rBV	305272	528350	3.89%	0.310%
8	6.887	657	663	668	rVV	1373625	2001764	14.73%	1.175%
9	6.945	668	673	676	rVV	726422	1259904	9.27%	0.740%
10	6.998	676	682	693	rVB2	4292268	8420359	61.97%	4.943%
11	7.128	698	704	709	rVV	657615	999784	7.36%	0.587%
12	7.187	709	714	720	rVV	700336	1062468	7.82%	0.624%
13	7.328	732	738	750	rVV2	773002	1379255	10.15%	0.810%
14	7.445	750	758	766	rVB	3595916	5415707	39.86%	3.179%
15	7.792	810	817	821	rBV	692971	1104929	8.13%	0.649%
16	7.863	826	829	832	rVV	163007	250060	1.84%	0.147%
17	7.910	832	837	846	rVB	1406577	2218847	16.33%	1.302%
18	8.163	872	880	886	rVB2	718334	1412549	10.40%	0.829%
19	8.233	886	892	898	rBV	2009384	3108773	22.88%	1.825%
20	8.339	905	910	915	rVB2	295487	474646	3.49%	0.279%
21	8.434	920	926	931	rBV	649826	976160	7.18%	0.573%
22	8.498	931	937	942	rBV	620106	1112338	8.19%	0.653%
23	8.575	942	950	963	rVB	6800647	13586862	100.00%	7.976%
24	8.745	975	979	984	rBV	302526	441276	3.25%	0.259%
25	8.798	984	988	995	rVB	333309	522448	3.85%	0.307%
26	8.898	995	1005	1009	rBV	699294	1177529	8.67%	0.691%
27	8.945	1009	1013	1017	rBV	690003	1164863	8.57%	0.684%
28	9.110	1033	1041	1046	rBV	195837	428572	3.15%	0.252%
29	9.216	1053	1059	1067	rVB4	250978	606725	4.47%	0.356%
30	9.416	1086	1093	1099	rBV	427736	728067	5.36%	0.427%
31	9.480	1099	1104	1109	rBV	595019	956902	7.04%	0.562%
32	9.557	1112	1117	1128	rVB	446345	721845	5.31%	0.424%
33	9.663	1128	1135	1142	rBV	691334	1222524	9.00%	0.718%
34	9.763	1142	1152	1156	rBV	3456952	6405608	47.15%	3.760%

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Sample : K4932-03
Misc :
ALS Vial : 51 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

35	9.798	1156	1158	1162	rVV	1773575	2047614	15.07%	1.202%
36	9.833	1162	1164	1174	rVB	455624	701458	5.16%	0.412%
37	9.933	1174	1181	1184	rBV2	189110	332062	2.44%	0.195%
38	10.033	1184	1198	1201	rBV4	2692888	8692800	63.98%	5.103%
39	10.075	1201	1205	1214	rVB	4274335	6567539	48.34%	3.855%
40	10.216	1219	1229	1237	rVB3	1628274	3688120	27.14%	2.165%
41	10.292	1237	1242	1249	rVB	133144	216562	1.59%	0.127%
42	10.457	1263	1270	1276	rBV	1741276	2896559	21.32%	1.700%
43	10.580	1282	1291	1295	rBV	987226	1863511	13.72%	1.094%
44	10.633	1295	1300	1308	rVB	3057458	5237045	38.54%	3.074%
45	10.716	1308	1314	1319	rBV	771089	1528190	11.25%	0.897%
46	10.933	1345	1351	1363	rVB	733533	1359940	10.01%	0.798%
47	11.122	1377	1383	1390	rBV	521116	861908	6.34%	0.506%
48	11.198	1391	1396	1400	rBV	282140	437029	3.22%	0.257%
49	11.245	1400	1404	1409	rVB2	148219	234134	1.72%	0.137%
50	11.333	1409	1419	1427	rBV	1397663	3068566	22.58%	1.801%
51	11.410	1427	1432	1438	rVB2	843880	1453622	10.70%	0.853%
52	11.498	1443	1447	1452	rVB	210056	341039	2.51%	0.200%
53	11.604	1460	1465	1470	rVB	198067	309411	2.28%	0.182%
54	11.692	1477	1480	1489	rVB4	266221	494949	3.64%	0.291%
55	11.780	1490	1495	1508	rVB4	97212	250428	1.84%	0.147%
56	11.927	1512	1520	1524	rBV2	162405	331014	2.44%	0.194%
57	12.245	1568	1574	1587	rVB	2010295	3286729	24.19%	1.929%
58	12.463	1603	1611	1619	rVB	1112179	1878627	13.83%	1.103%
59	12.727	1648	1656	1663	rBV3	346358	664646	4.89%	0.390%
60	12.945	1687	1693	1701	rVB8	124831	285557	2.10%	0.168%
61	13.192	1730	1735	1742	rBV5	146121	308471	2.27%	0.181%
62	13.274	1743	1749	1756	rVB2	311219	641061	4.72%	0.376%
63	13.345	1756	1761	1774	rVB	1019778	1617386	11.90%	0.949%
64	13.474	1776	1783	1793	rVB4	173718	394211	2.90%	0.231%
65	13.604	1799	1805	1810	rVB2	169343	393410	2.90%	0.231%
66	13.745	1826	1829	1834	rVB	191404	287763	2.12%	0.169%
67	13.804	1834	1839	1840	rBV	149917	201447	1.48%	0.118%
68	13.839	1840	1845	1851	rVB	1976405	2729354	20.09%	1.602%
69	13.986	1864	1870	1874	rBV4	173457	339787	2.50%	0.199%
70	14.063	1879	1883	1887	rVV3	205468	388115	2.86%	0.228%
71	14.121	1887	1893	1903	rVB	2501888	4035319	29.70%	2.369%

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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

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

72	14.280	1916	1920	1926	rVB	350141	513739	3.78%	0.302%
73	14.427	1939	1945	1953	rVB	1645448	2382056	17.53%	1.398%
74	14.627	1974	1979	1983	rBV2	256525	405505	2.98%	0.238%
75	14.674	1984	1987	1990	rBV	153330	208701	1.54%	0.123%
76	14.874	2016	2021	2024	rBV	567832	701647	5.16%	0.412%
77	14.962	2031	2036	2044	rBV	726374	1116276	8.22%	0.655%
78	15.033	2045	2048	2056	rVB2	117524	209531	1.54%	0.123%
79	15.221	2076	2080	2089	rVB3	294964	567092	4.17%	0.333%
80	15.421	2108	2114	2120	rBV2	3258836	4902862	36.09%	2.878%
81	15.533	2128	2133	2140	rVB	919298	1237755	9.11%	0.727%
82	15.692	2157	2160	2166	rVB3	154561	223557	1.65%	0.131%
83	15.862	2185	2189	2193	rBV	296113	364654	2.68%	0.214%
84	16.262	2253	2257	2260	rBV2	138184	201992	1.49%	0.119%
85	16.439	2282	2287	2289	rBV	289296	415757	3.06%	0.244%
86	17.168	2405	2411	2416	rBV2	1714406	2447914	18.02%	1.437%
87	17.268	2422	2428	2438	rVB	3077482	4435684	32.65%	2.604%
88	18.068	2559	2564	2580	rVB	737006	1147304	8.44%	0.673%
89	18.186	2581	2584	2589	rBV	172036	243016	1.79%	0.143%
90	18.339	2606	2610	2615	rBV	383053	542259	3.99%	0.318%
91	19.345	2778	2781	2792	rVB	307217	448150	3.30%	0.263%
92	19.556	2812	2817	2823	rBV	3197405	4268023	31.41%	2.505%
93	21.039	3065	3069	3071	rBV	395291	497136	3.66%	0.292%
94	21.062	3071	3073	3080	rVB2	368584	453567	3.34%	0.266%
95	21.344	3117	3121	3127	rBV	1543748	1901694	14.00%	1.116%
96	21.944	3220	3223	3231	rVB	179161	217377	1.60%	0.128%
97	22.409	3299	3302	3308	rVB	211591	263089	1.94%	0.154%
98	22.921	3386	3389	3394	rVB	208313	279361	2.06%	0.164%
99	23.462	3475	3481	3496	rVB	1951447	3994488	29.40%	2.345%
100	23.603	3500	3505	3515	rVB	1034656	1970247	14.50%	1.157%

Sum of corrected areas: 170356464

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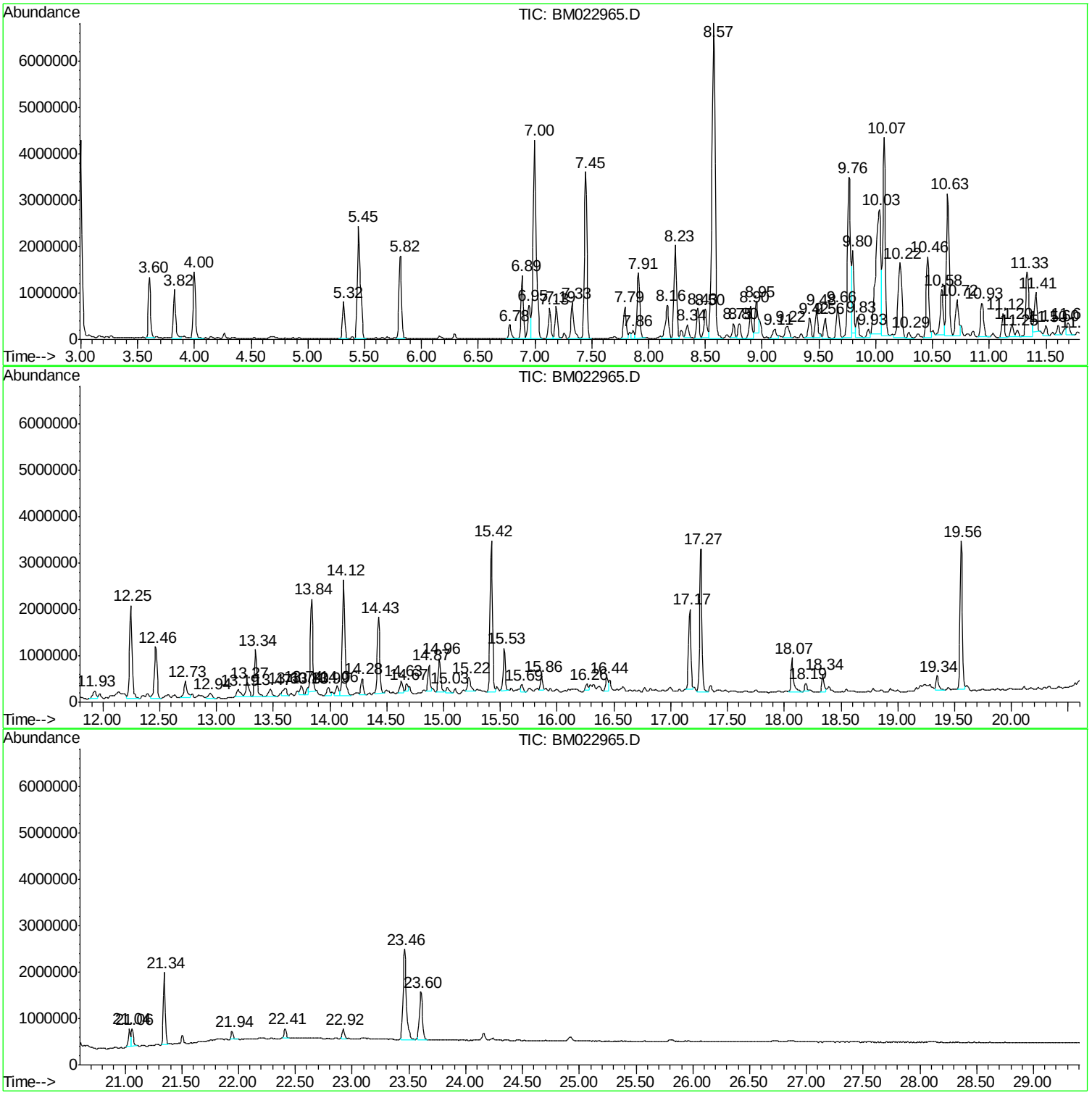
Instrument :
BNA_M
ClientSampleId :
BFDG5

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



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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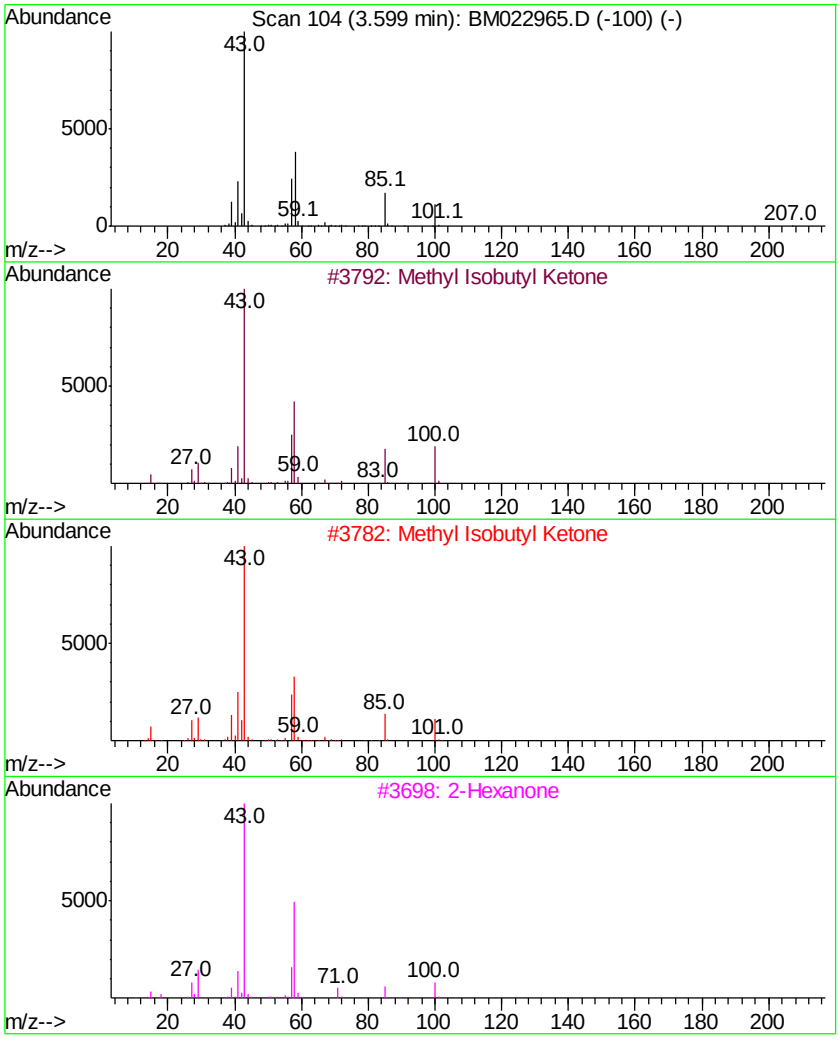
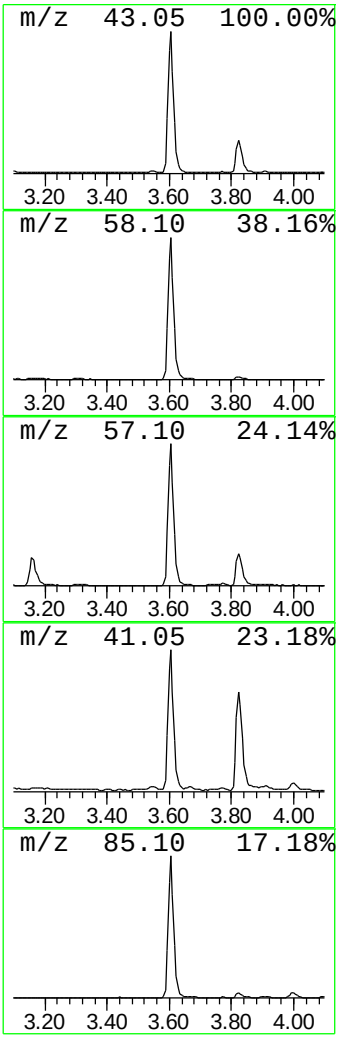
Peak Number 1 Methyl Isobutyl Ketone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.60	30.48 ng/ul	1683780	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	90
2	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	80
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	72





Library Search Compound Report

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Misc :
ALS Vial : 51 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
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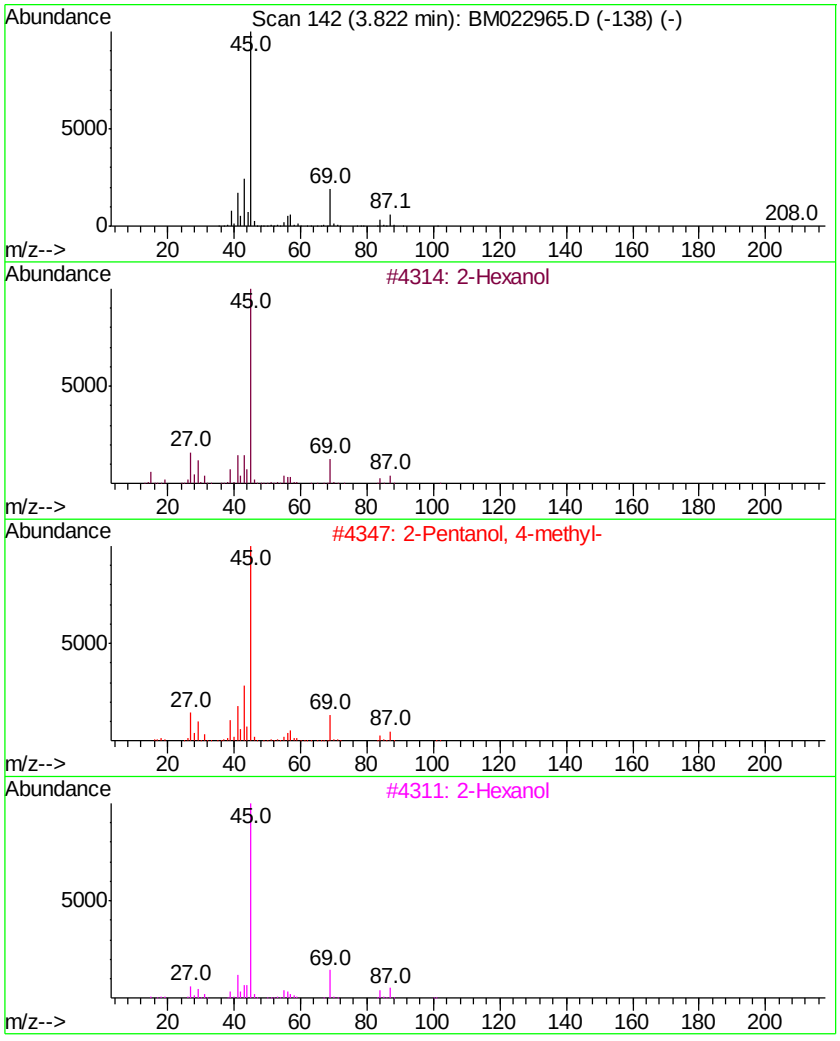
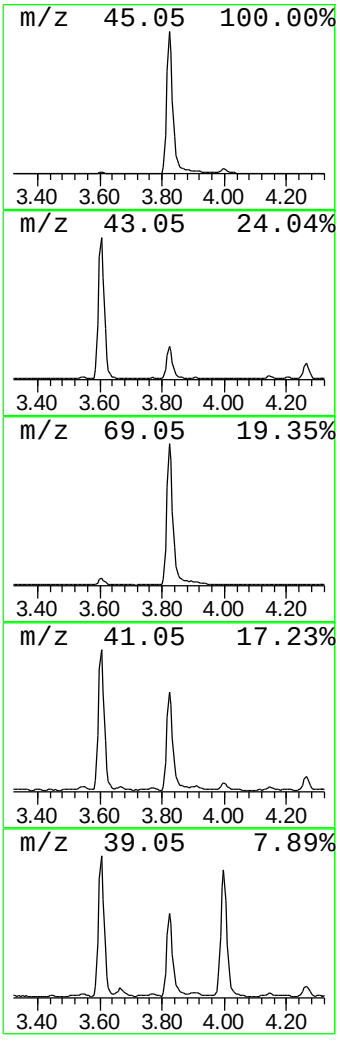
Peak Number 2 2-Hexanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.82	27.19 ng/ul	1502390	1,4-Dichlorobenzene-d4	7.79

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-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	40





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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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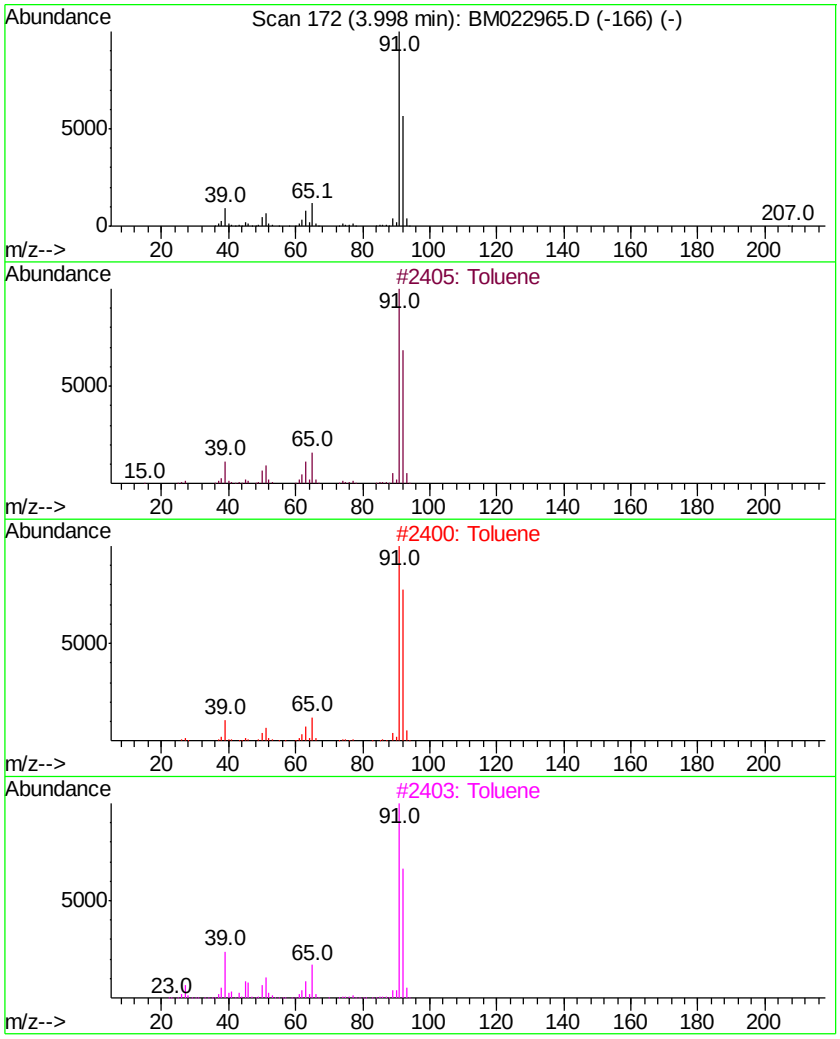
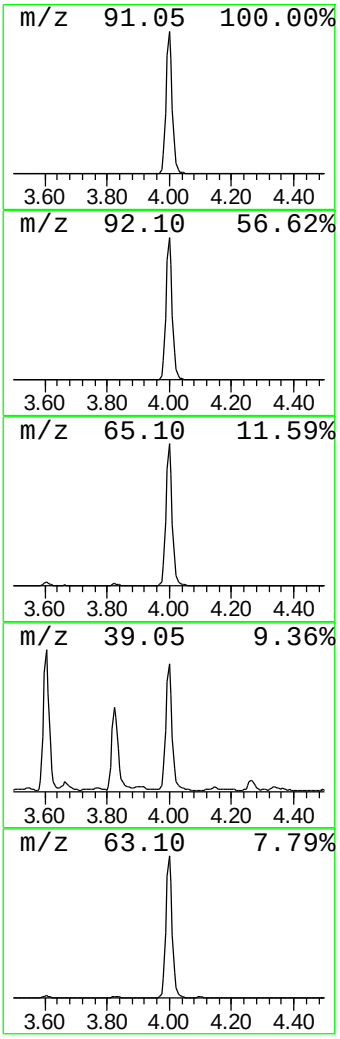
Peak Number 3 Toluene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.00	37.44 ng/ul	2068530	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	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	87





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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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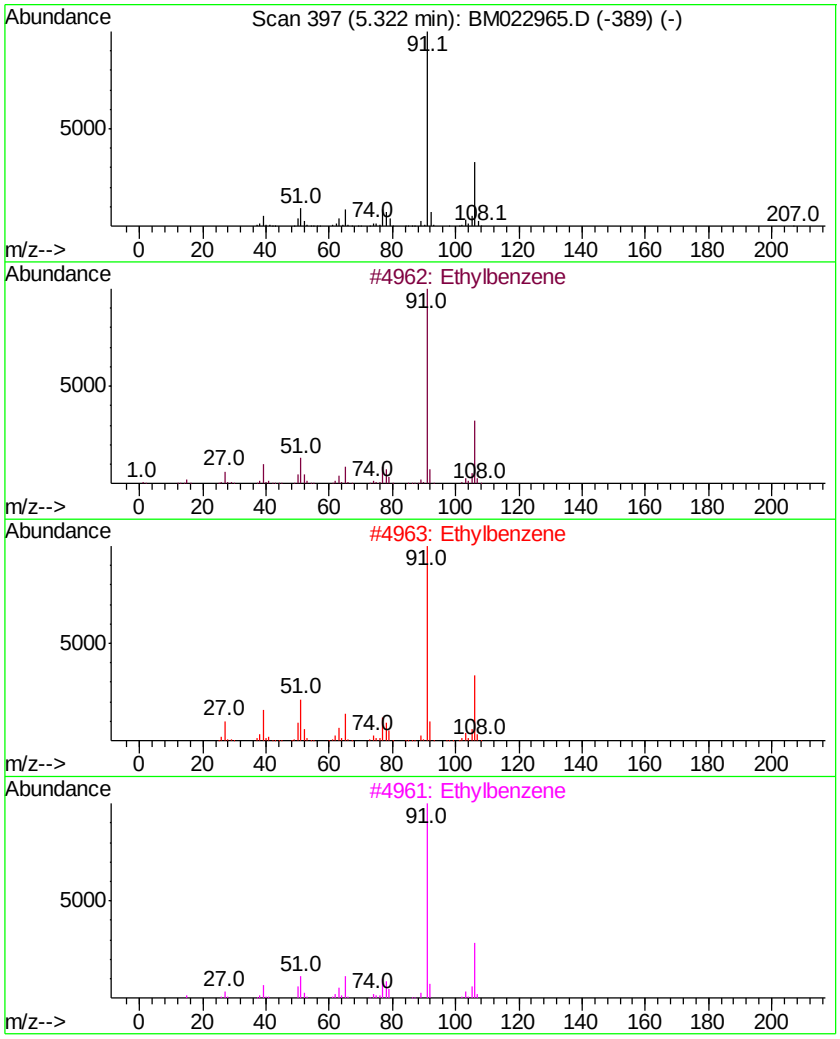
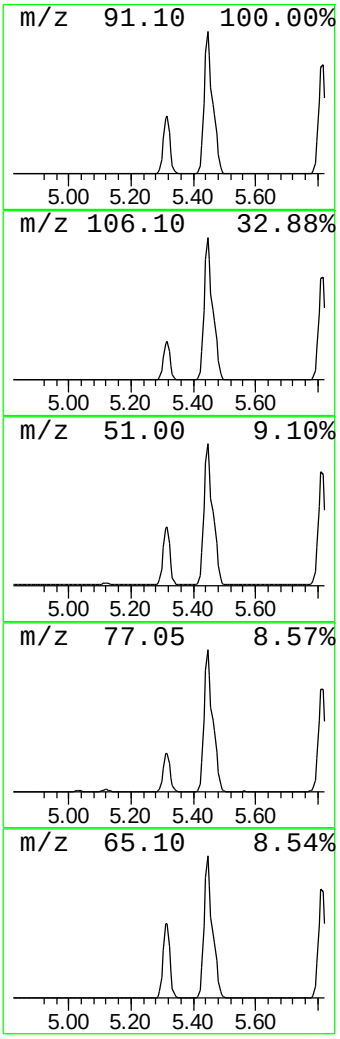
Peak Number 4 Ethylbenzene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.32	21.25 ng/ul	1174180	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	91
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	90
5	p-Xylene	106	C8H10	000106-42-3	59





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Misc :
ALS Vial : 51 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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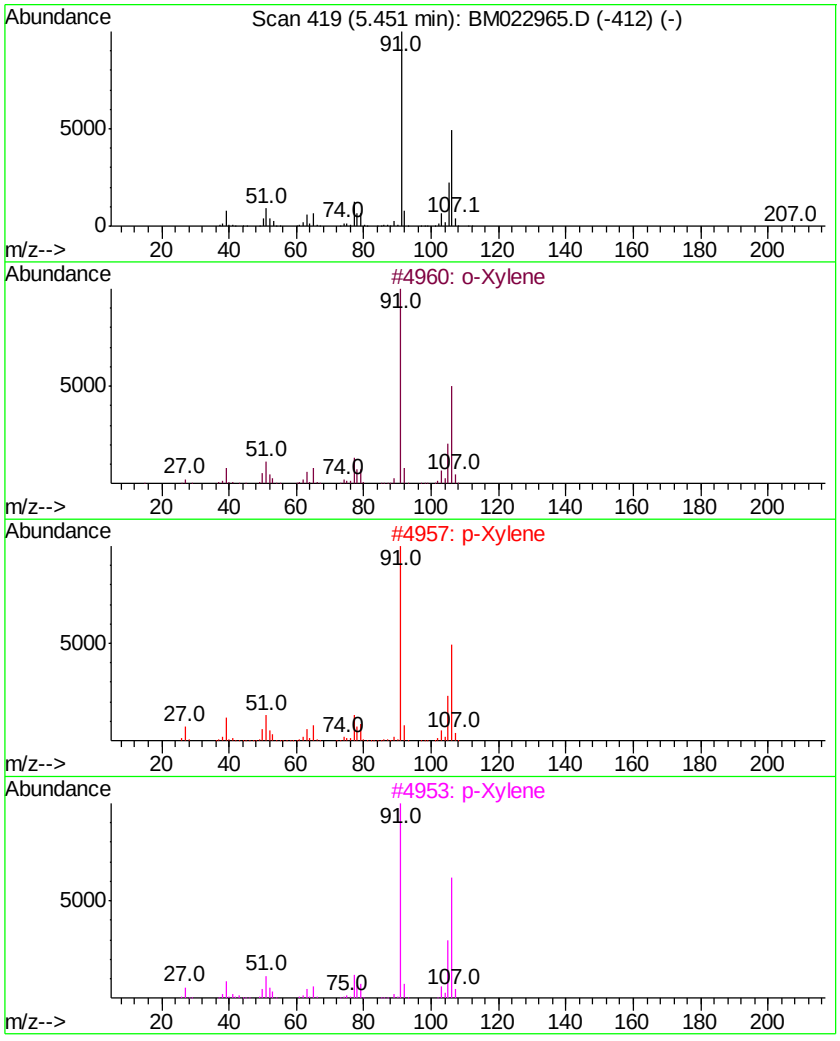
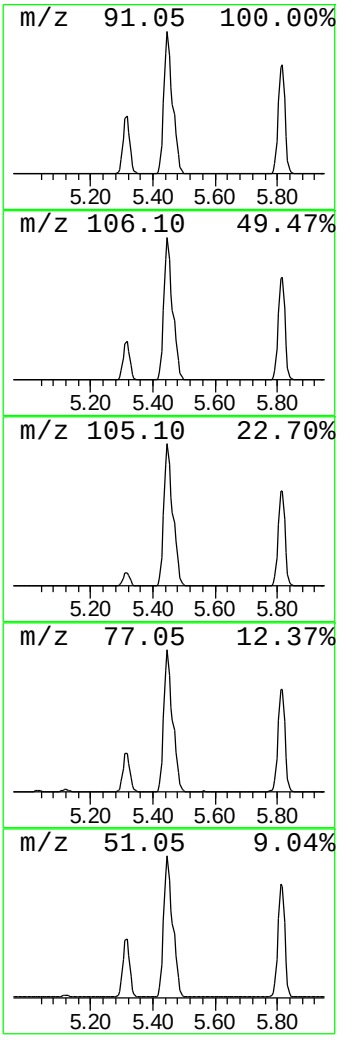
Peak Number 5 o-Xylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.45	83.87 ng/ul	4633660	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	p-Xylene	106	C8H10	000106-42-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	p-Xylene	106	C8H10	000106-42-3	97





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Sample : K4932-03
Misc :
ALS Vial : 51 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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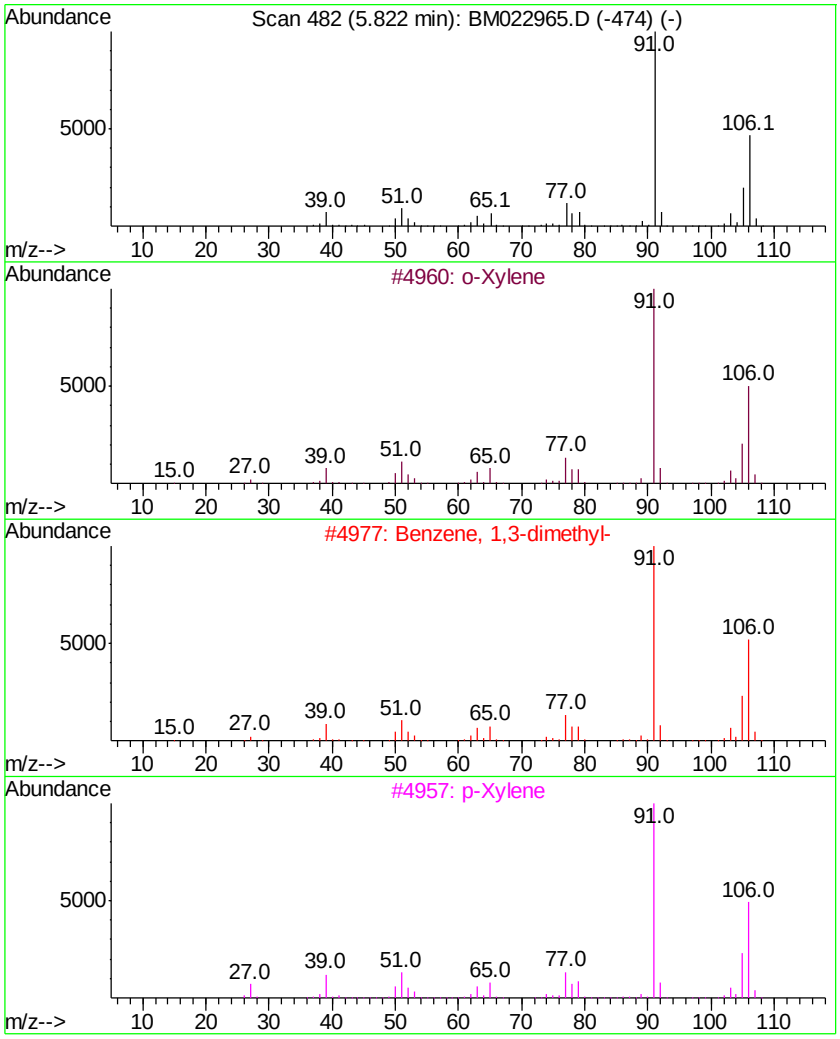
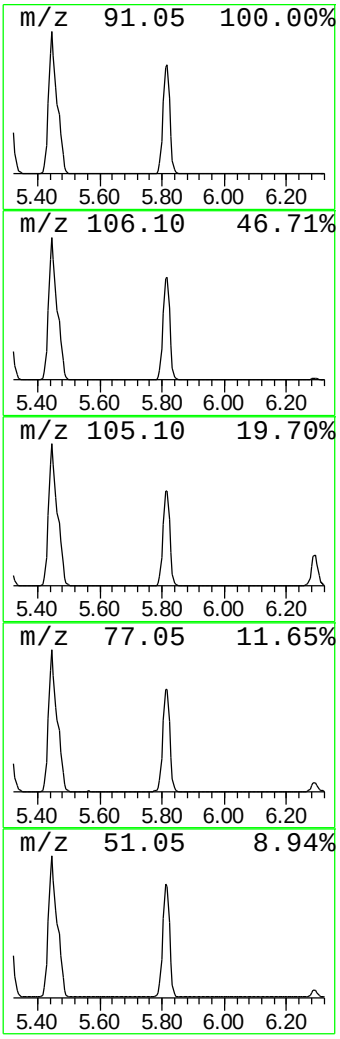
Peak Number 6 p-Xylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.82	48.49 ng/ul	2679000	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	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





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Acq On : 04 Oct 2019 19:41
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 51 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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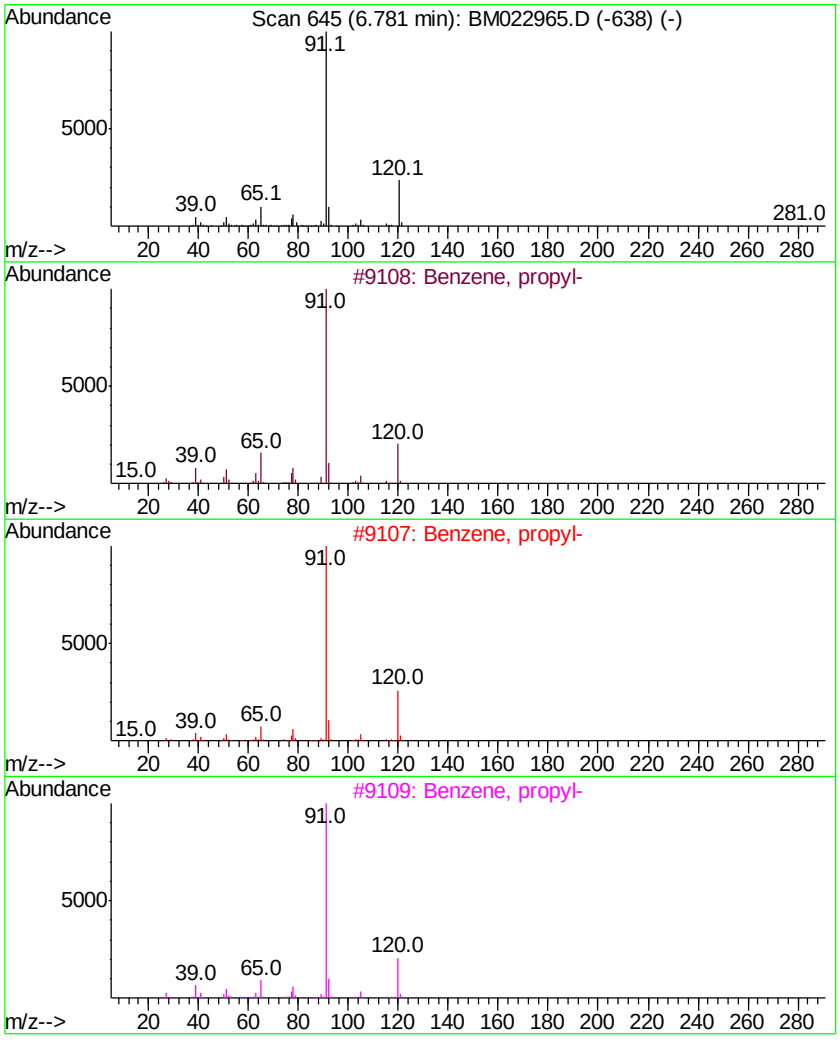
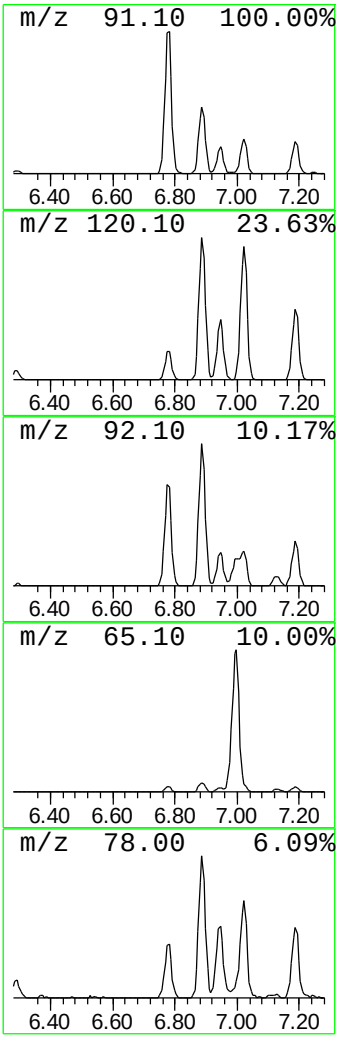
Peak Number 7 Benzene, propyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	9.56 ng/ul	528350	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	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	74
5	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72





Library Search Compound Report

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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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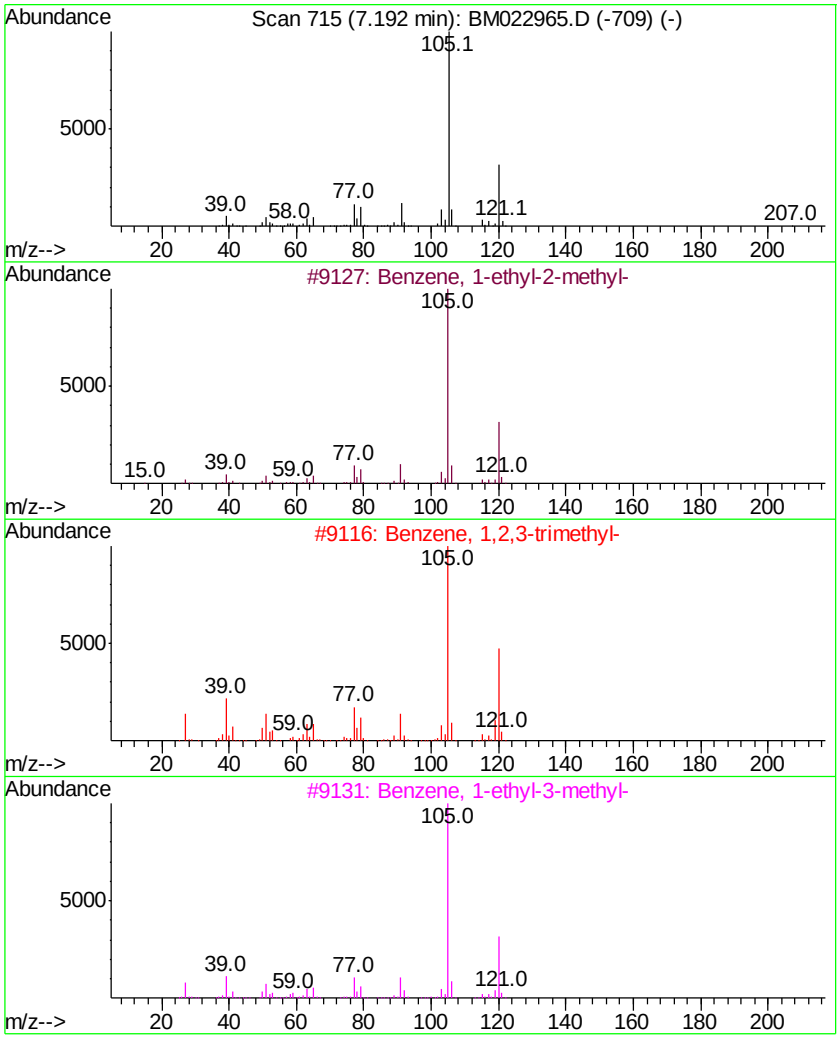
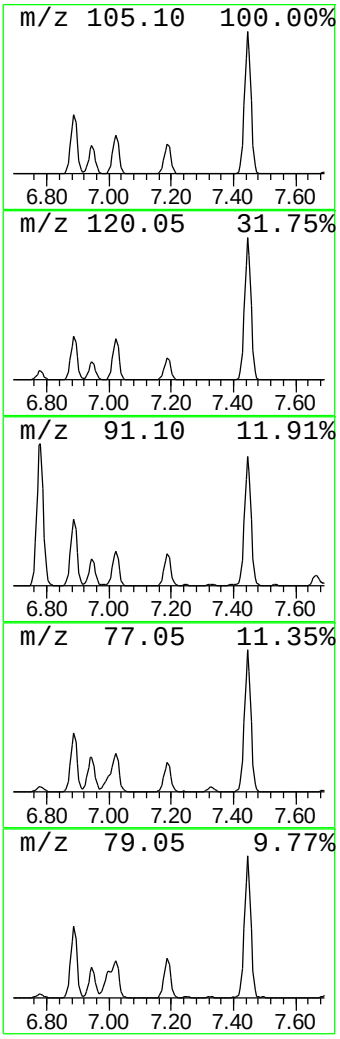
Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	19.23 ng/ul	1062470	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	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





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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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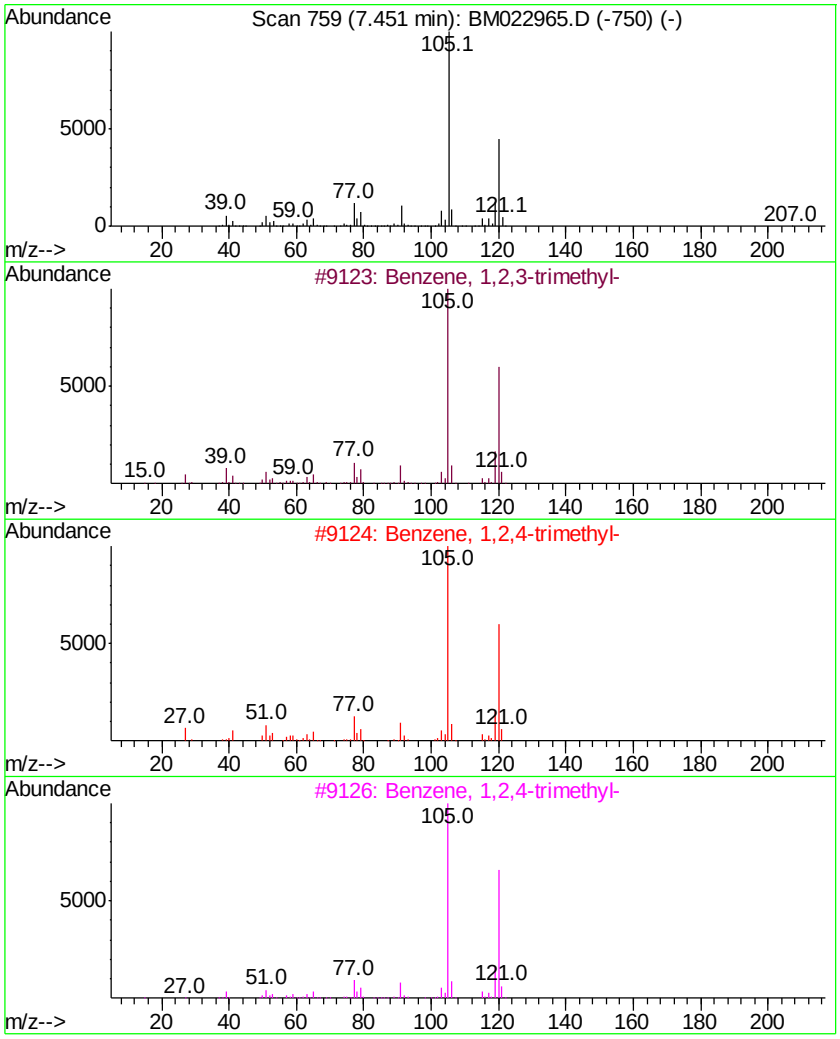
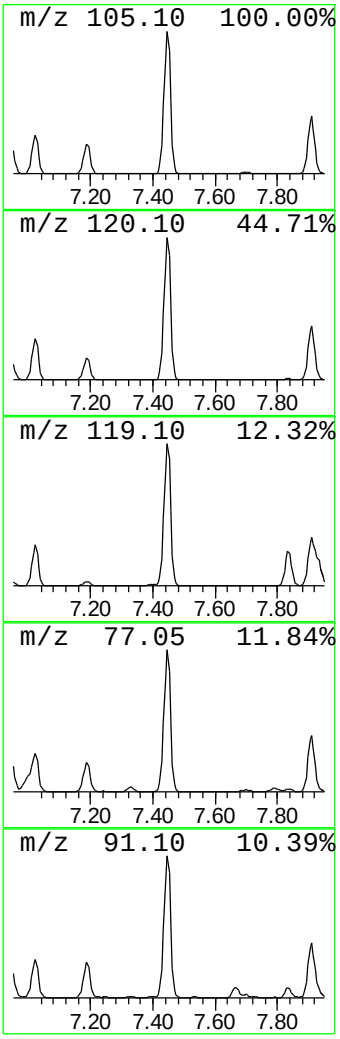
Peak Number 10 Benzene, 1,2,4-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.45	98.03 ng/ul	5415710	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	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Library Search Compound Report

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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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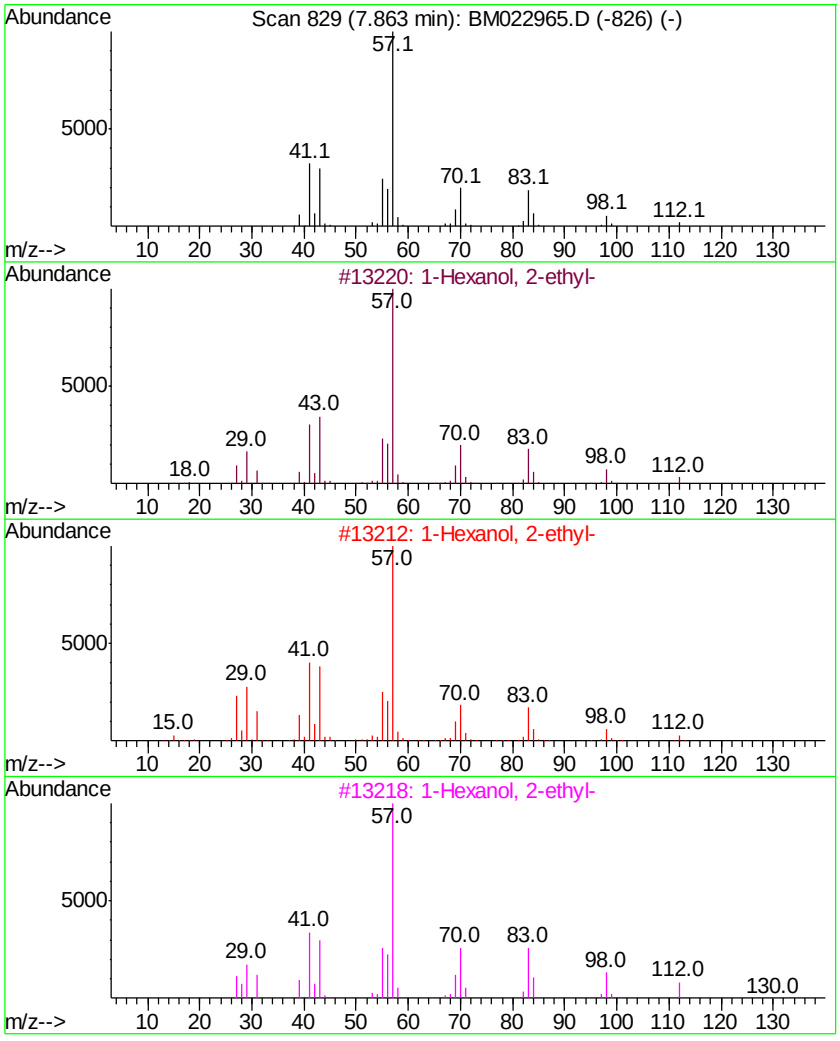
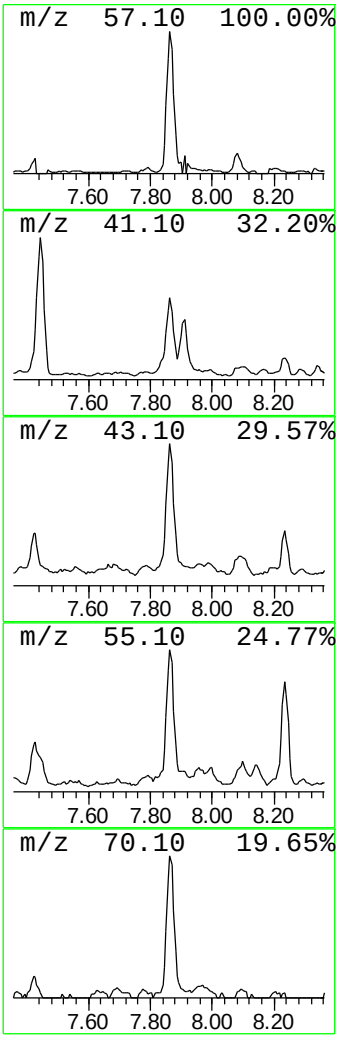
Peak Number 11 1-Hexanol, 2-ethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	4.53 ng/ul	250060	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	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	59
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56





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Quant Title : SVOA CALIBRATION

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

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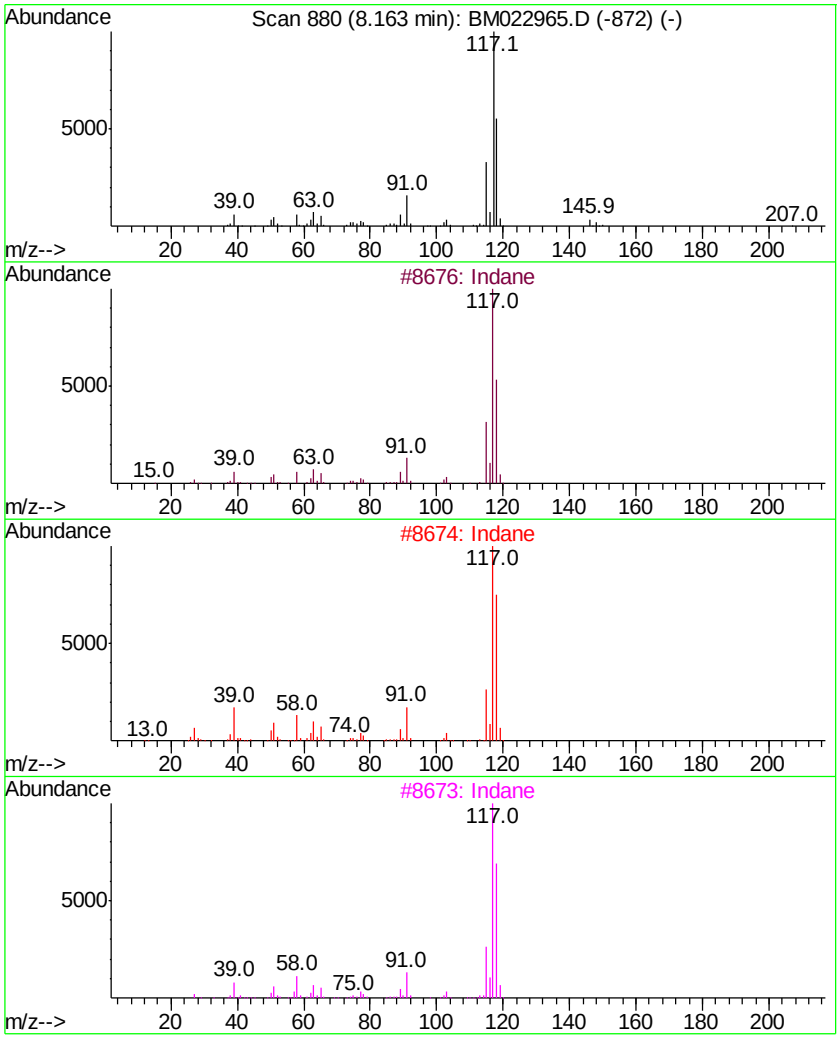
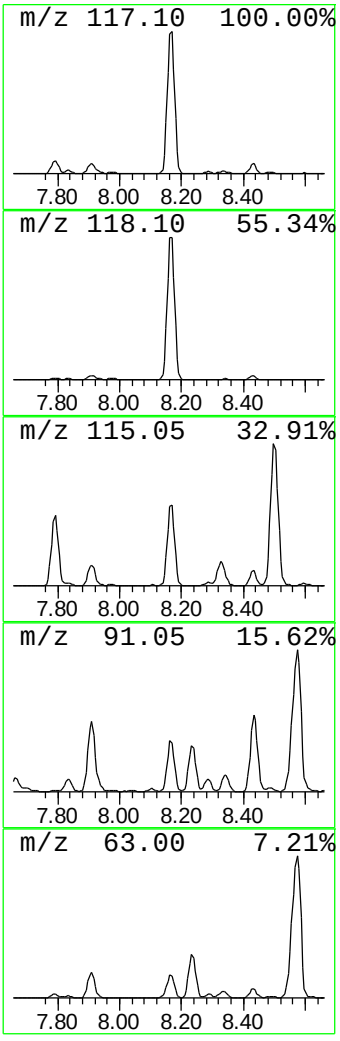
Peak Number 13 Indane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.16	25.57 ng/ul	1412550	1,4-Dichlorobenzene-d4	7.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	60
3	Indane	118	C9H10	000496-11-7	60
4	7-Methylenecycloocta-1,3,5-triene	118	C9H10	002570-13-0	59
5	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	53





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Quant Title : SVOA CALIBRATION

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

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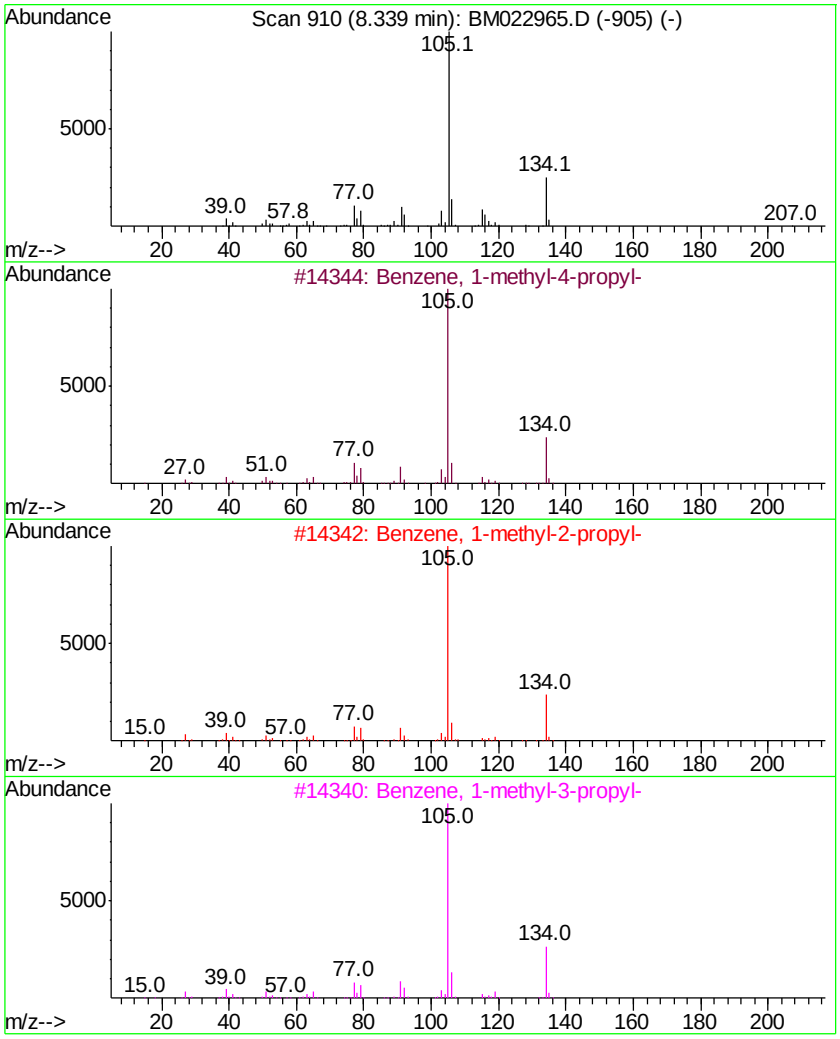
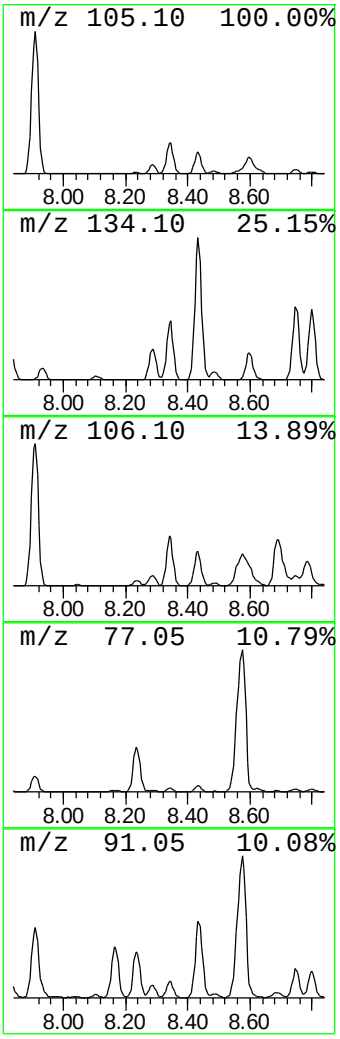
Peak Number 14 Benzene, 1-methyl-4-propyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.34	8.59 ng/ul	474646	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	90
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	90
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	90
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87





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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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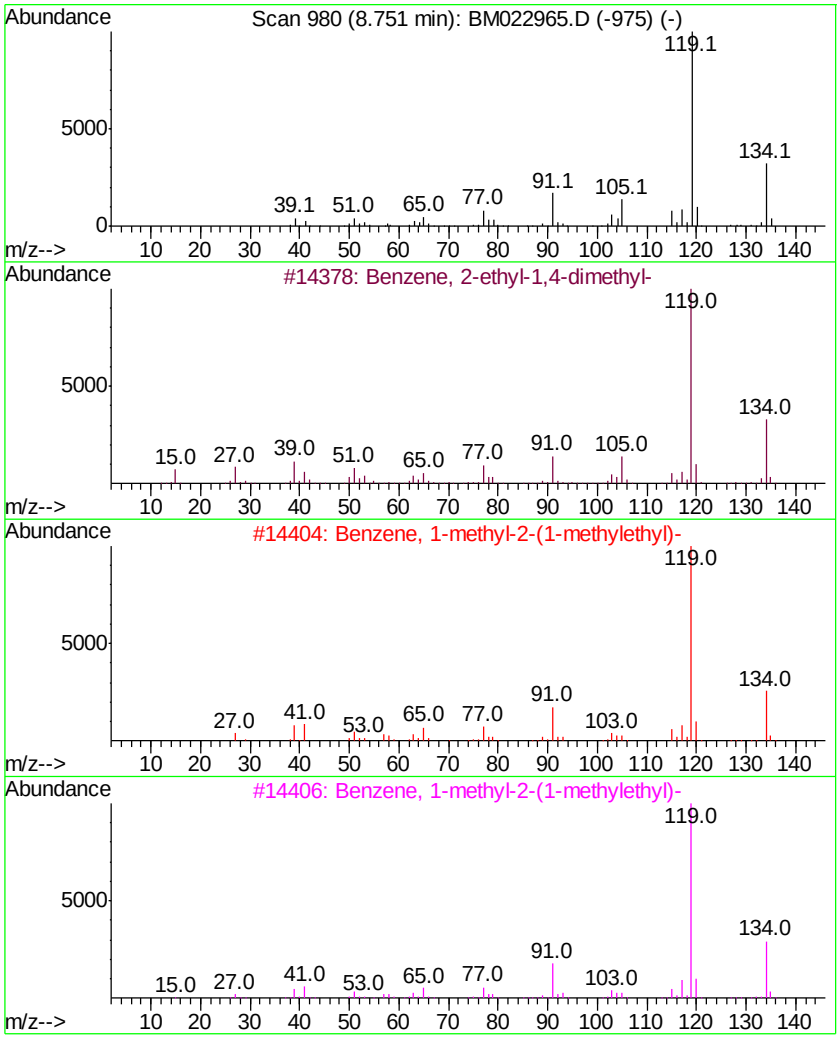
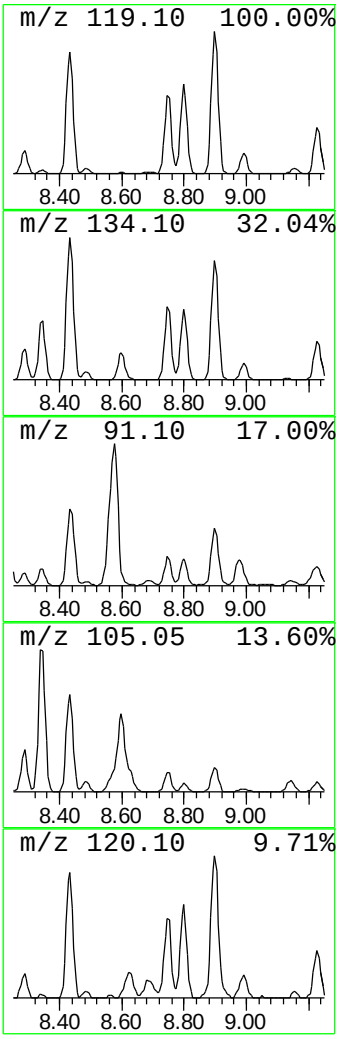
Peak Number 16 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.75	7.99 ng/ul	441276	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	94





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ALS Vial : 51 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 17 Benzene, 1-methyl-2-(1-meth... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.80	9.46 ng/ul	522448	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	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
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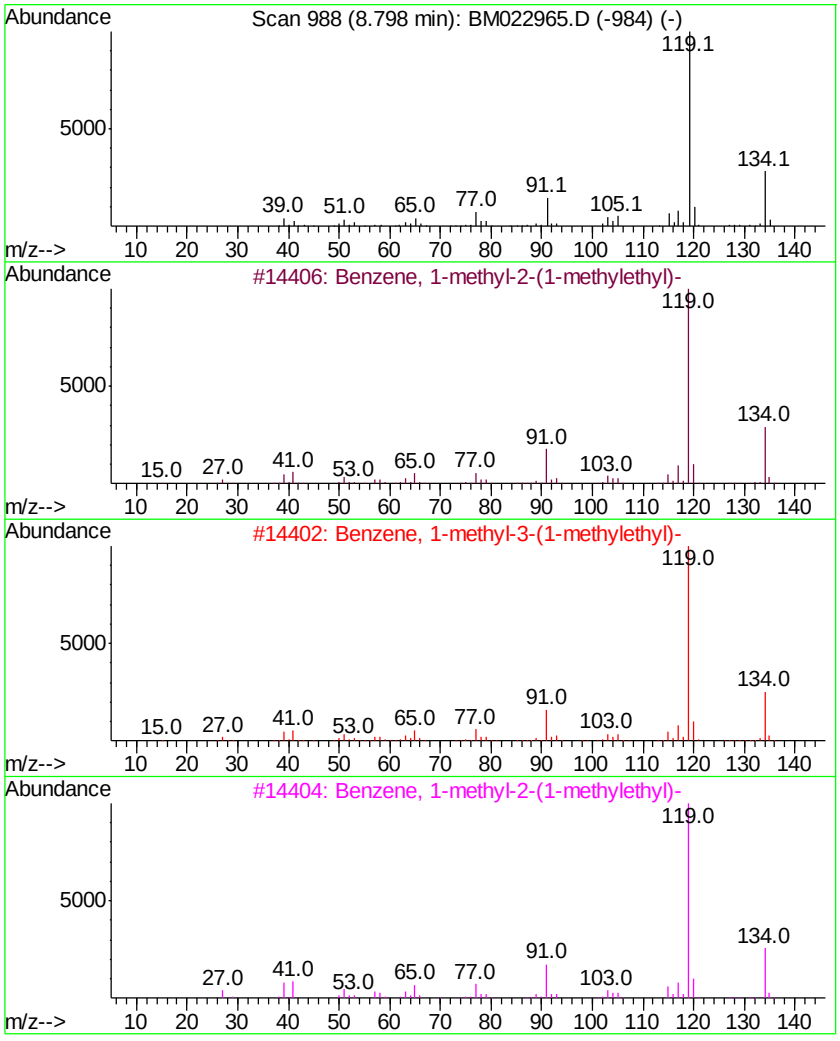

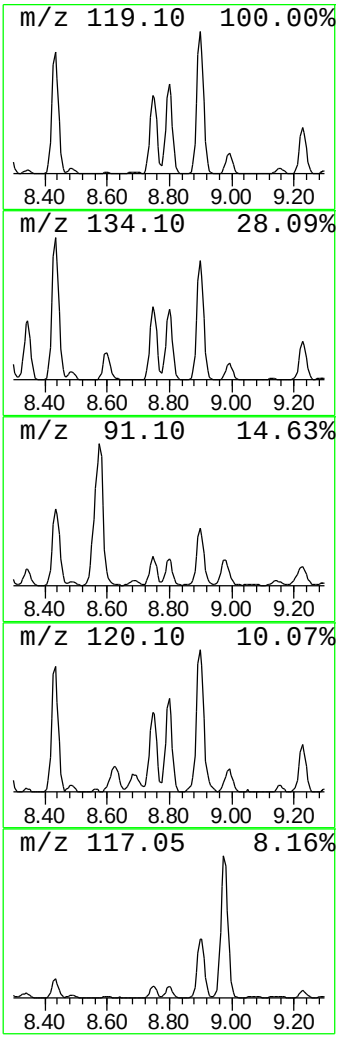

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ClientSampleId : BFDG5

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Quant Title : SVOA CALIBRATION

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

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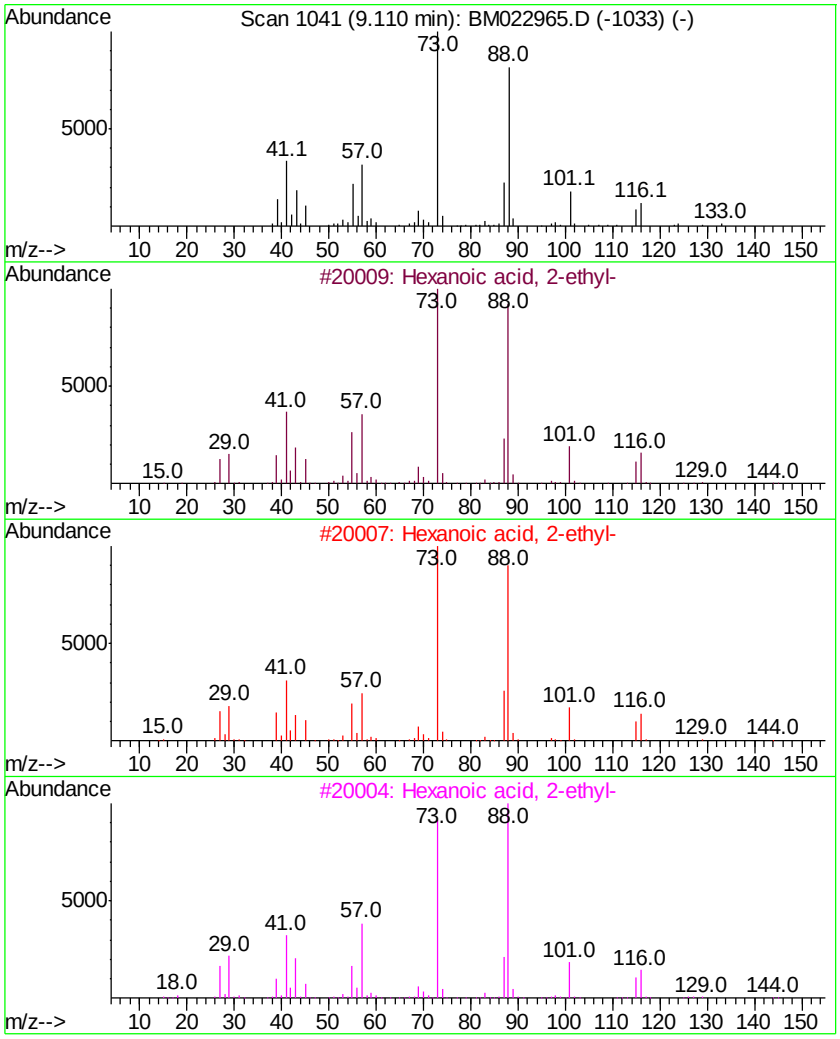
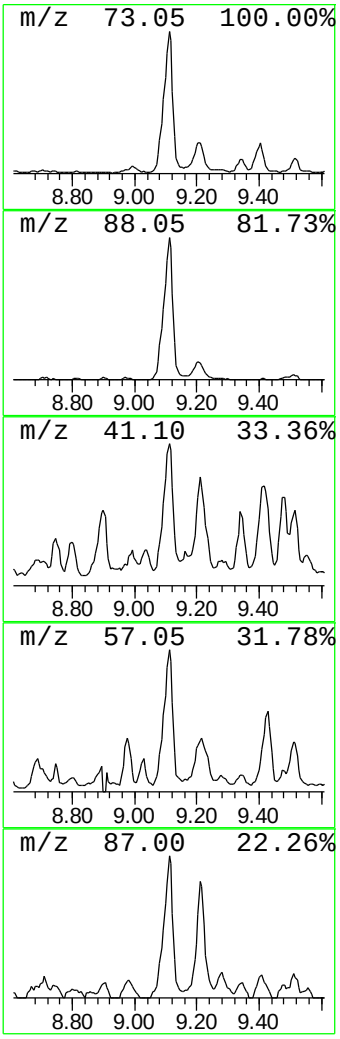
Peak Number 19 Hexanoic acid, 2-ethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.11	7.76 ng/ul	428572	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	86
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
4	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	59
5	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	53





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Quant Title : SVOA CALIBRATION

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

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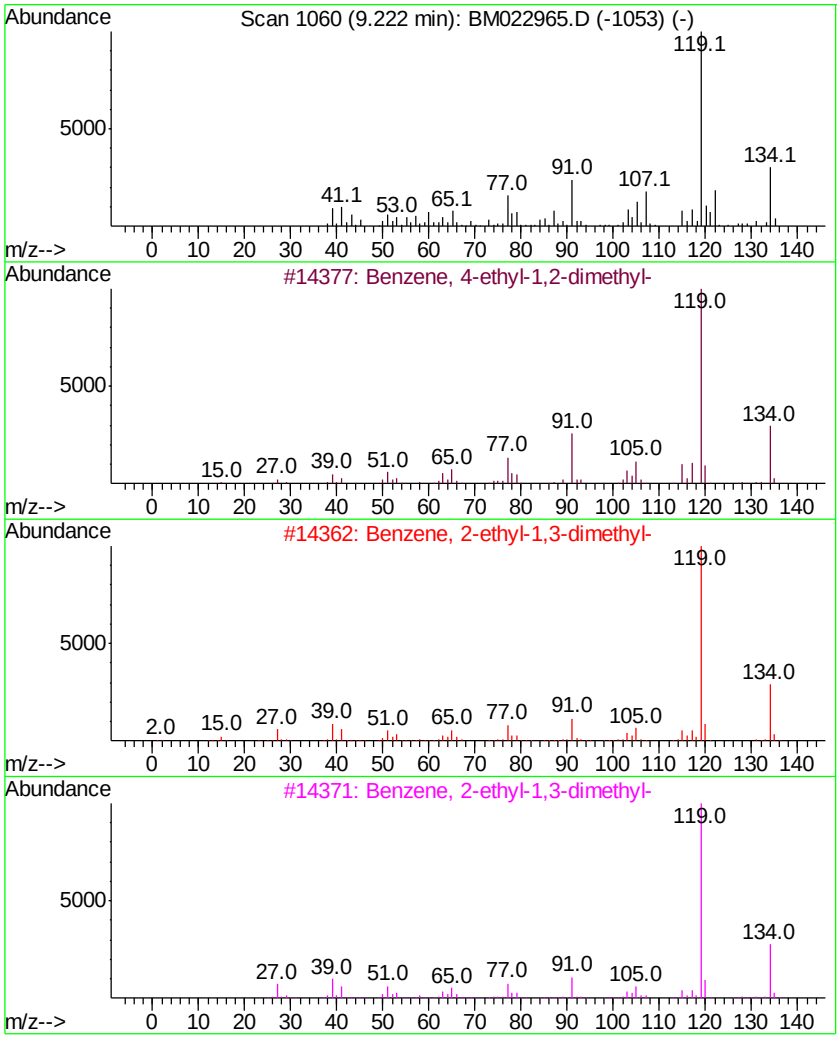
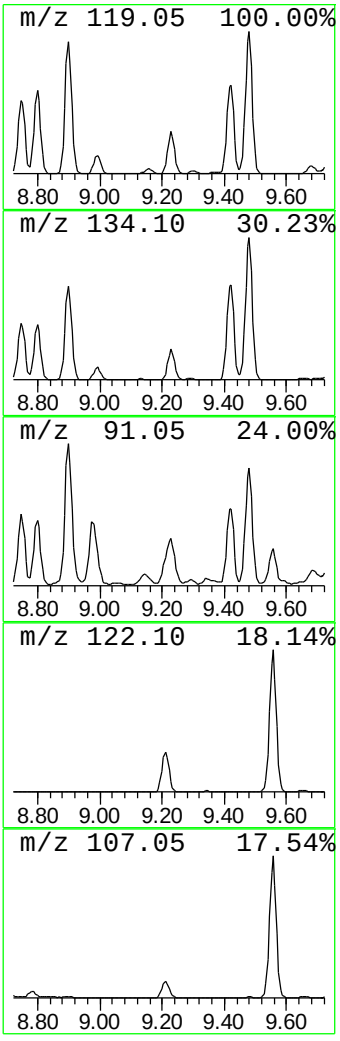
Peak Number 20 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	6.51 ng/ul	606725	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	90
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	90
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	89
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87





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Quant Title : SVOA CALIBRATION

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

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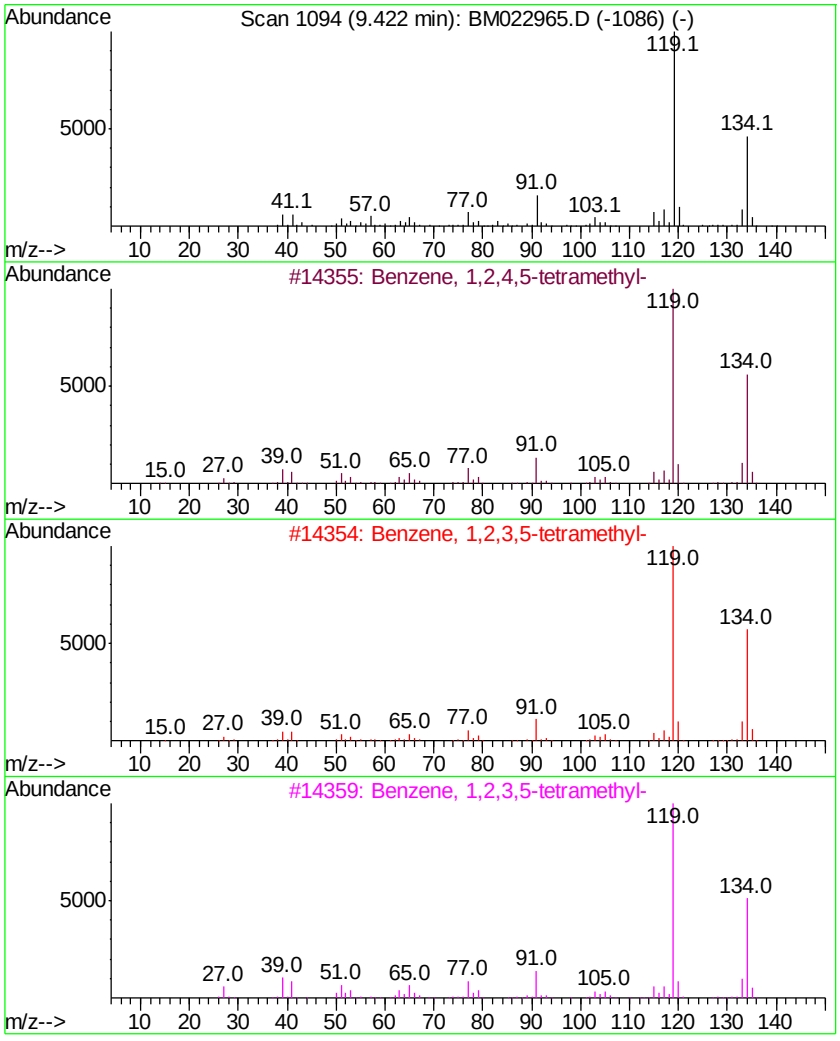
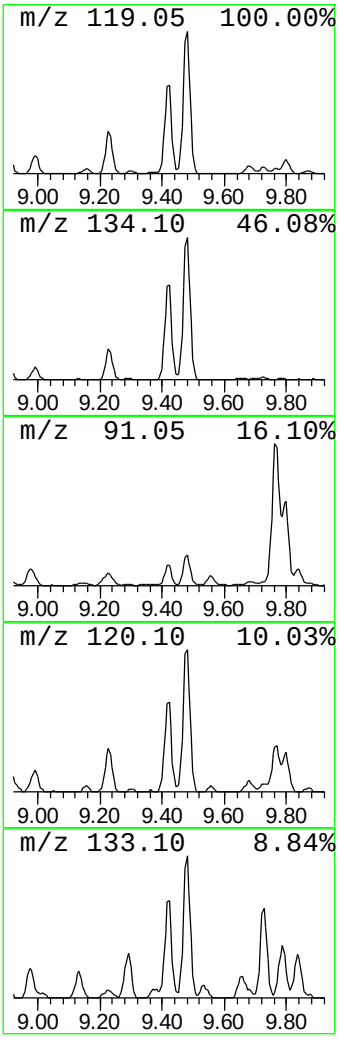
Peak Number 21 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	7.81 ng/ul	728067	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





Library Search Compound Report

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Acq On : 04 Oct 2019 19:41
Operator : JU
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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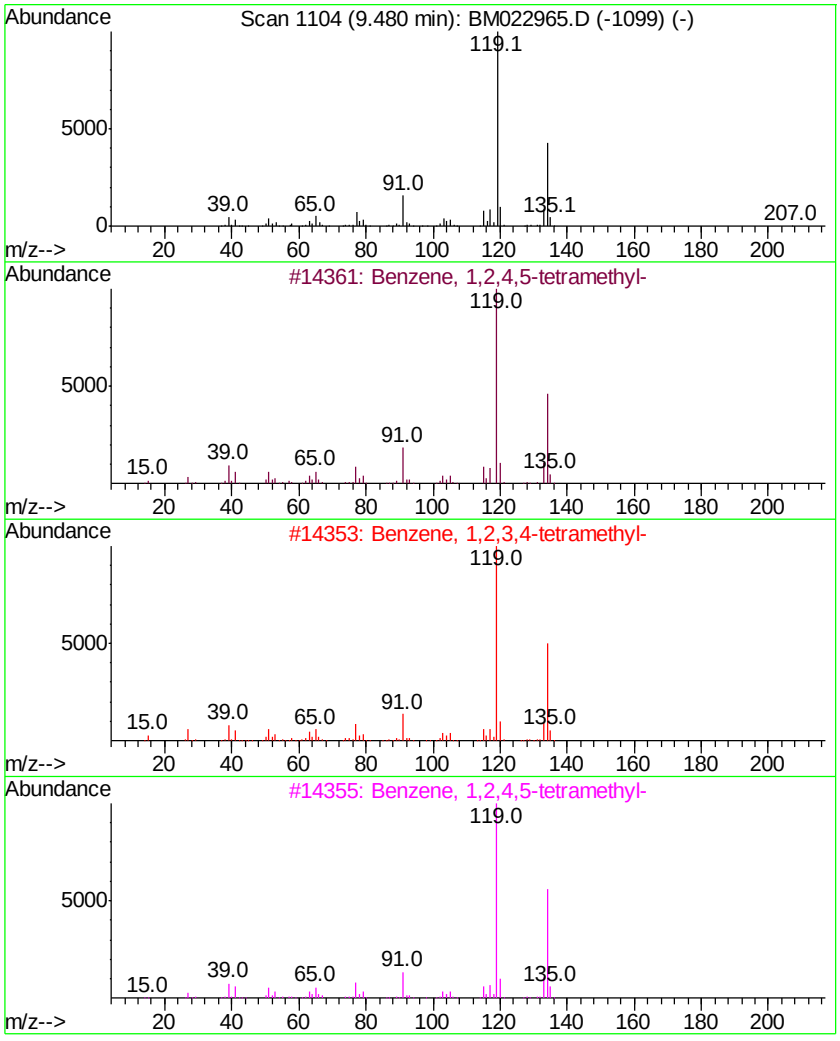
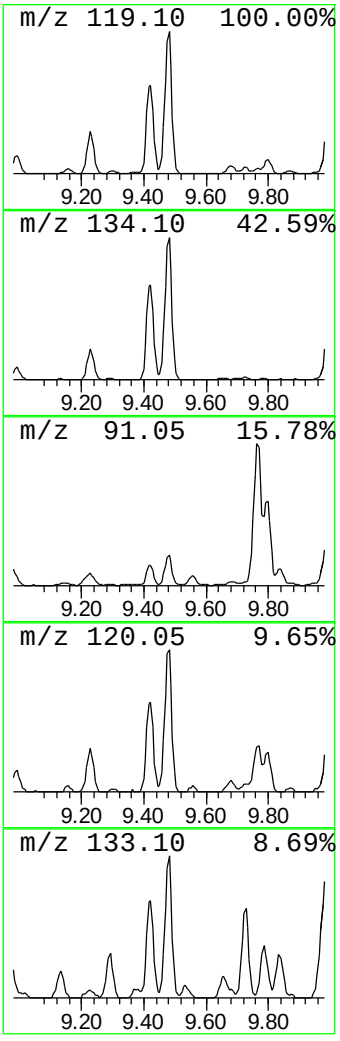
Peak Number 22 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.48	10.27 ng/ul	956902	Naphthalene-d8	10.59

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, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	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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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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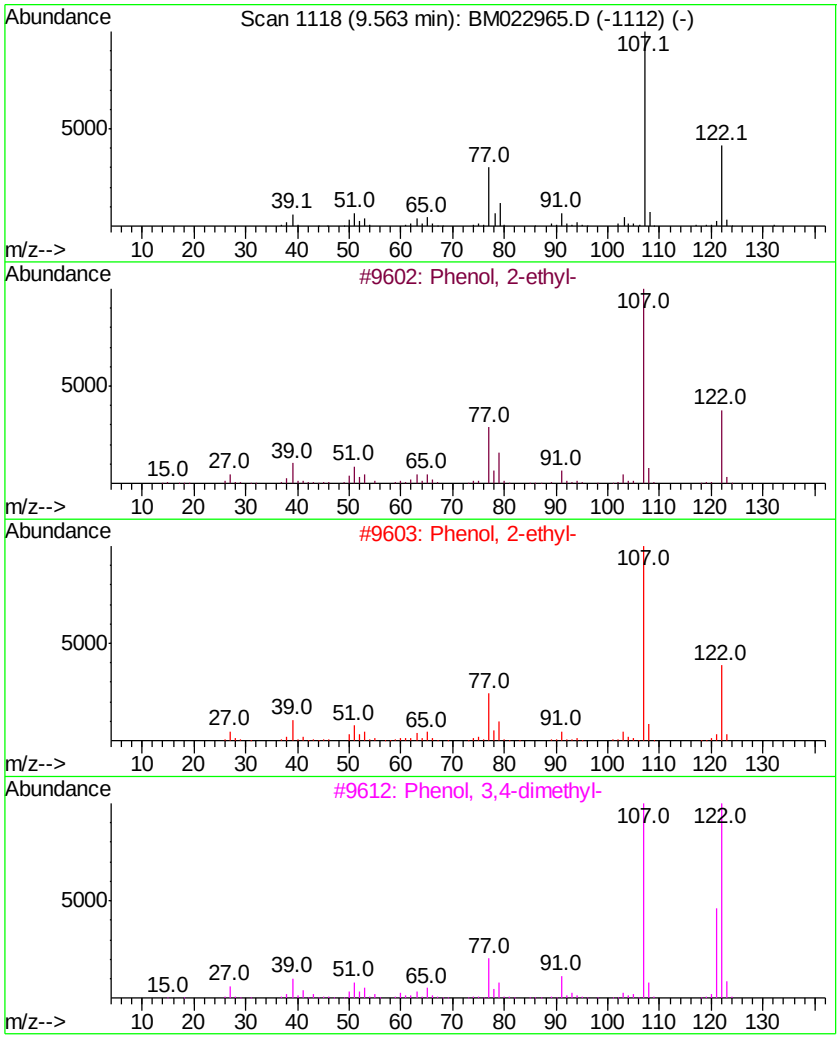
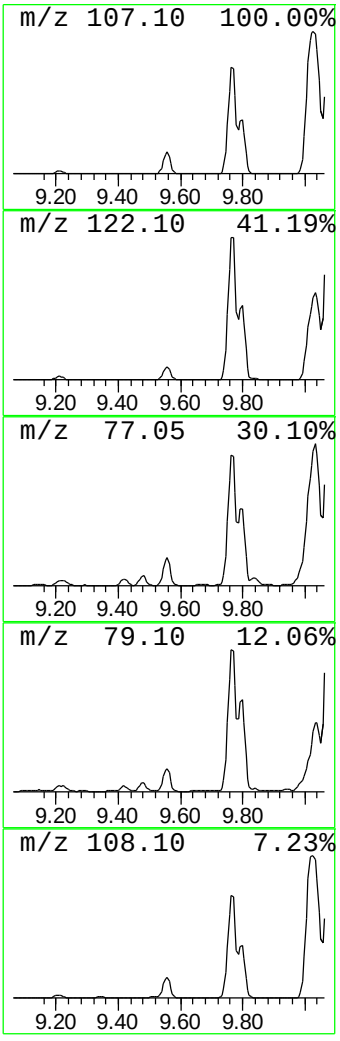
Peak Number 23 Phenol, 2-ethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.56	7.75 ng/ul	721845	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	95
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91





Library Search Compound Report

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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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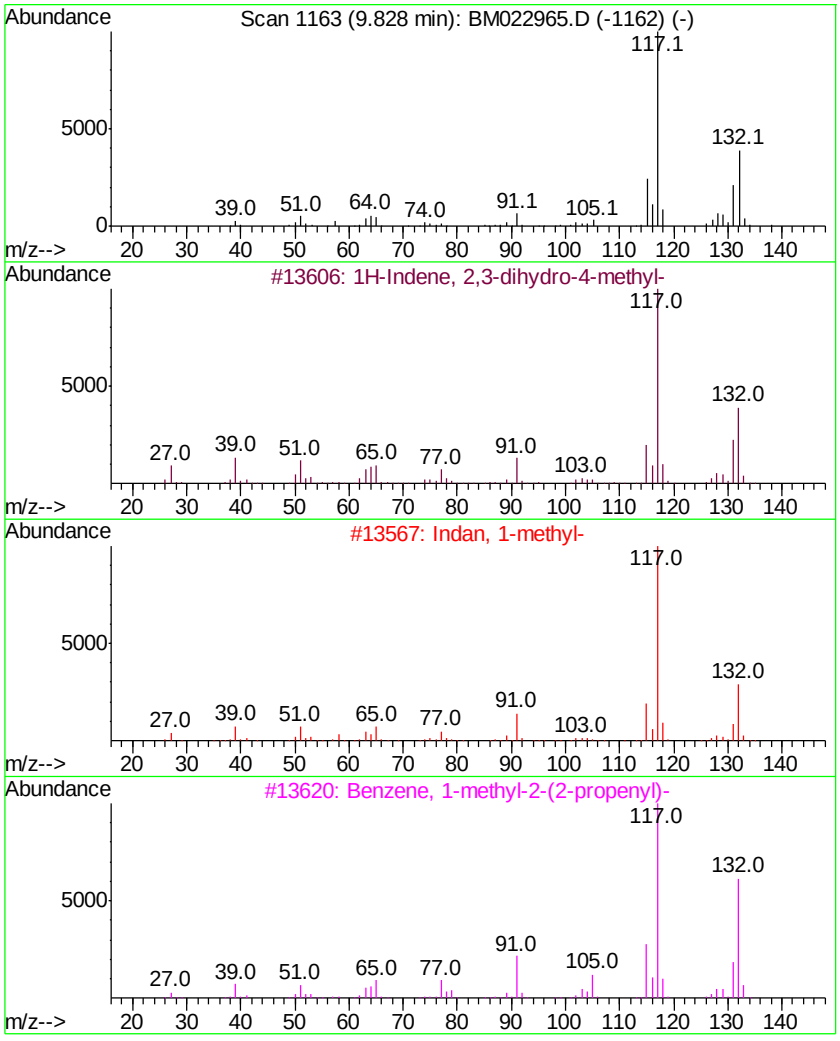
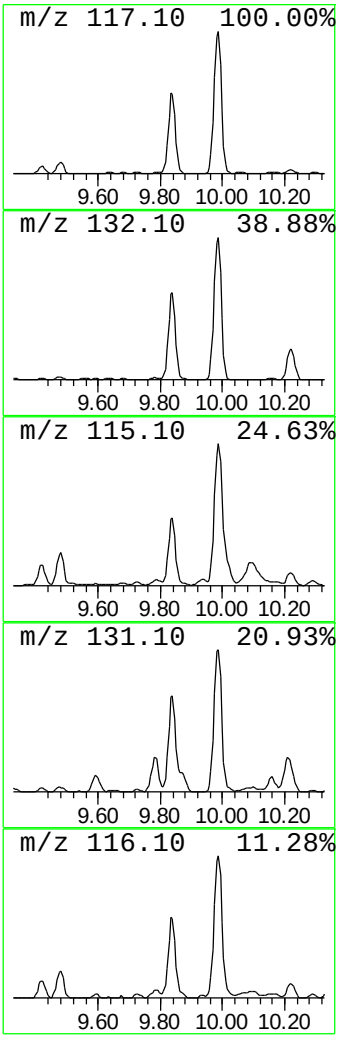
Peak Number 24 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	7.53 ng/ul	701458	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	Indan, 1-methyl-	132	C10H12	000767-58-8	87
3	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	86
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	86
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	83





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Acq On : 04 Oct 2019 19:41
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Sample : K4932-03
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ALS Vial : 51 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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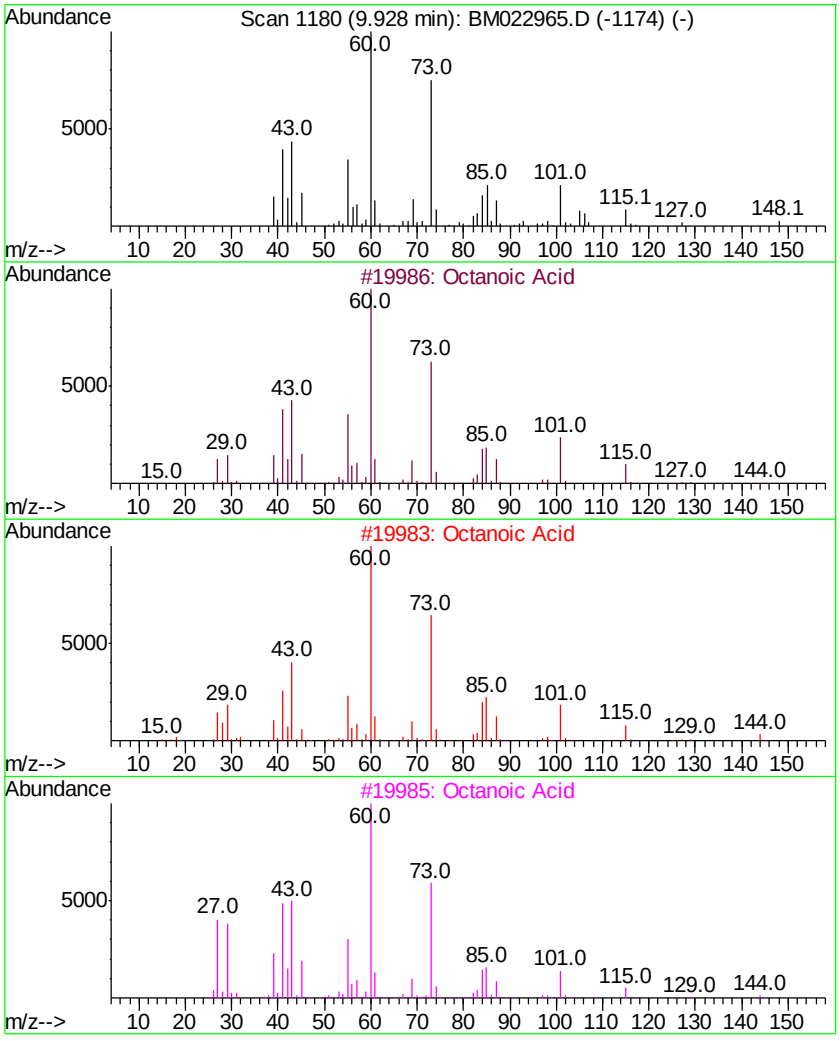
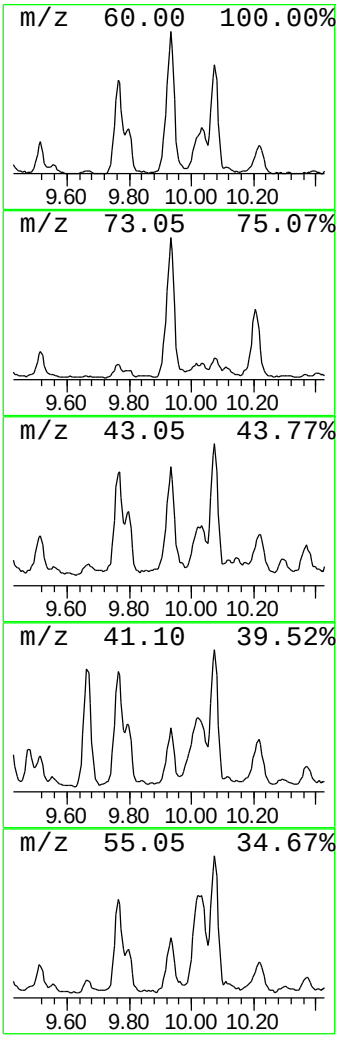
Peak Number 25 Octanoic Acid Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.93	3.56 ng/ul	332062	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic Acid	144	C8H16O2	000124-07-2	87
2	Octanoic Acid	144	C8H16O2	000124-07-2	80
3	Octanoic Acid	144	C8H16O2	000124-07-2	78
4	Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	50
5	Hexanoic acid	116	C6H12O2	000142-62-1	49





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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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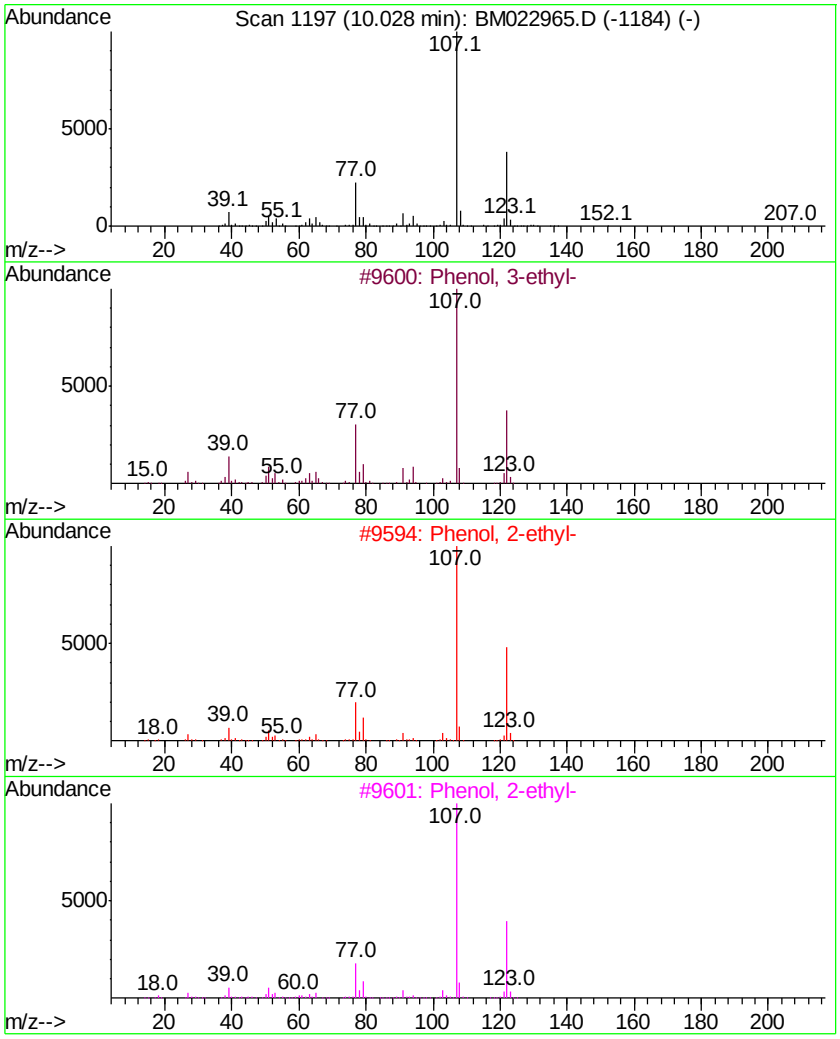
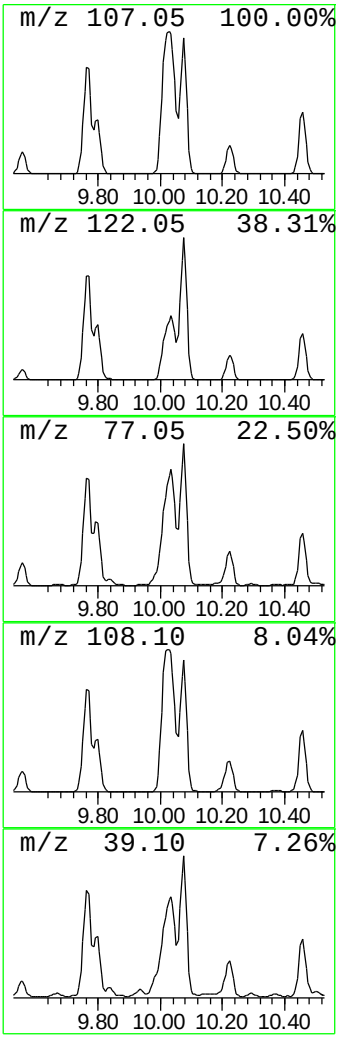
Peak Number 26 Phenol, 3-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.03	93.29 ng/ul	8692800	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, 2-ethyl-	122	C8H10O	000090-00-6	91
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
4	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	91
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91





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Operator : JU
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ALS Vial : 51 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 27 Phenol, 3,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.07	70.49 ng/ul	6567540	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90
4	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	90
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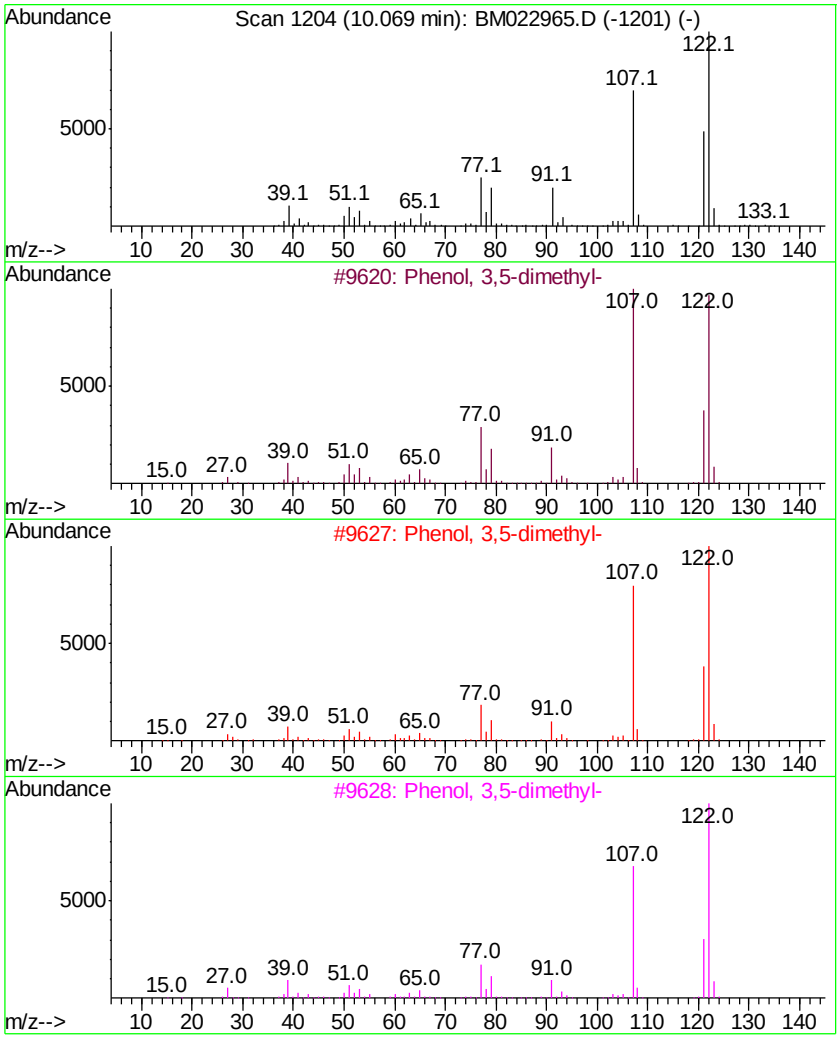

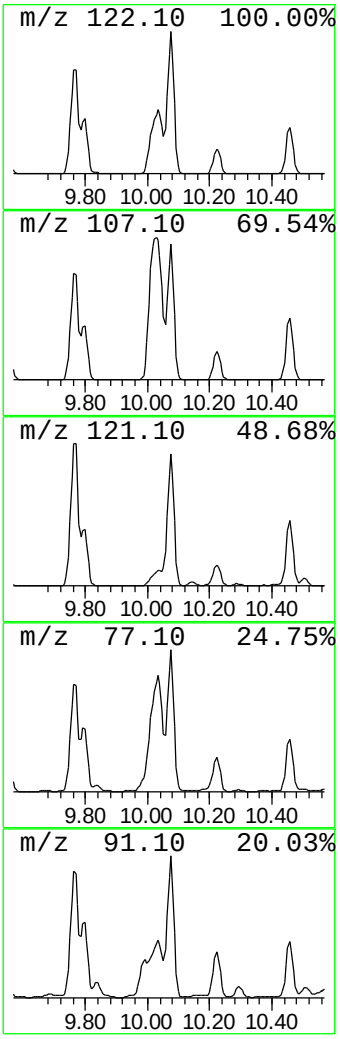

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Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 51 Sample Multiplier: 1

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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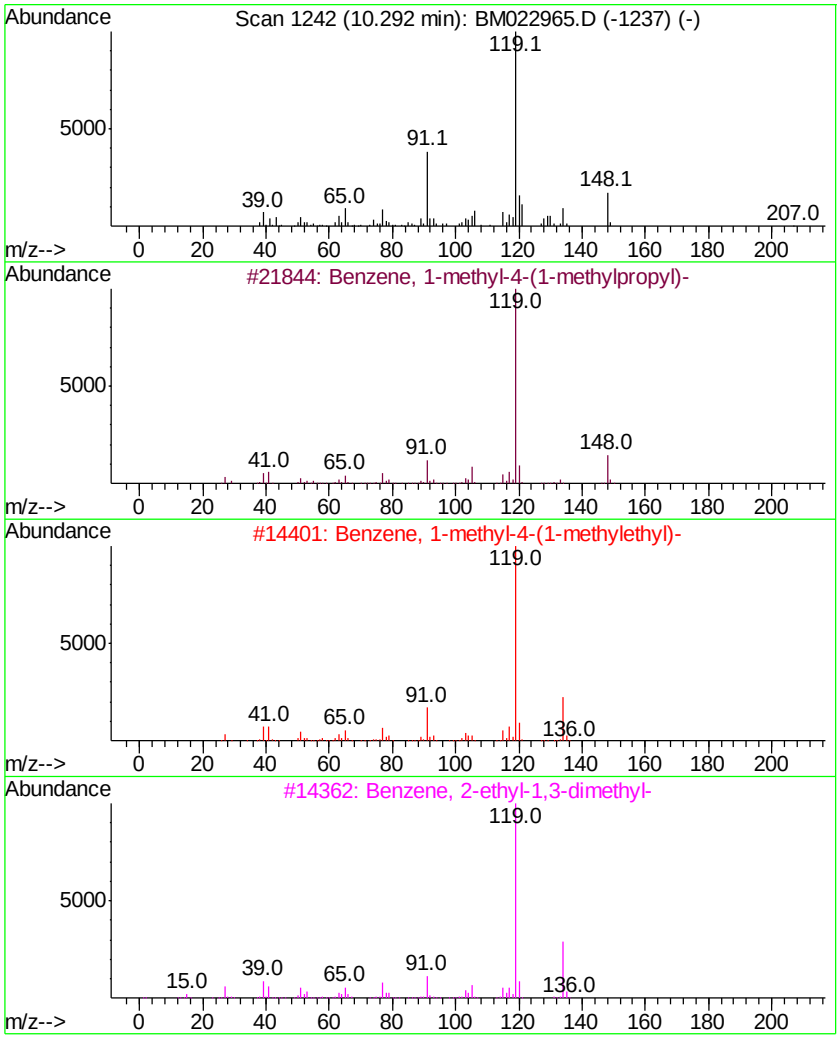
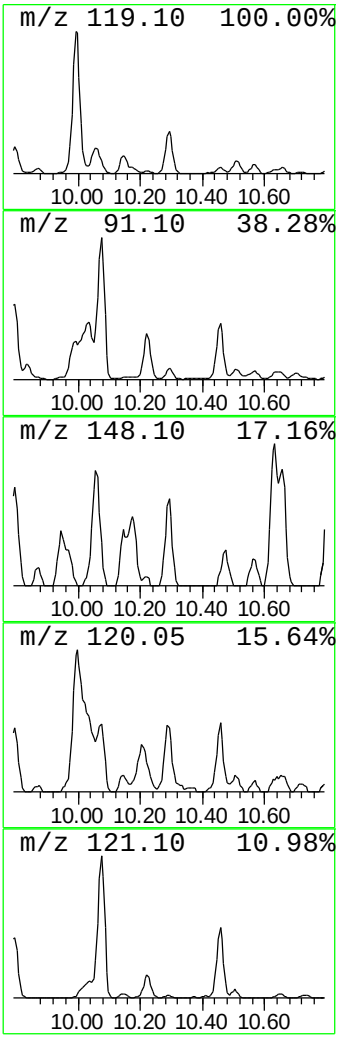
Peak Number 28 Benzene, 1-methyl-4-(1-meth... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.29	2.32 ng/ul	216562	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	76
2	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	70
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	68
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	64





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Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 51 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 29 Phenol, 3,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.46	31.09 ng/ul	2896560	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
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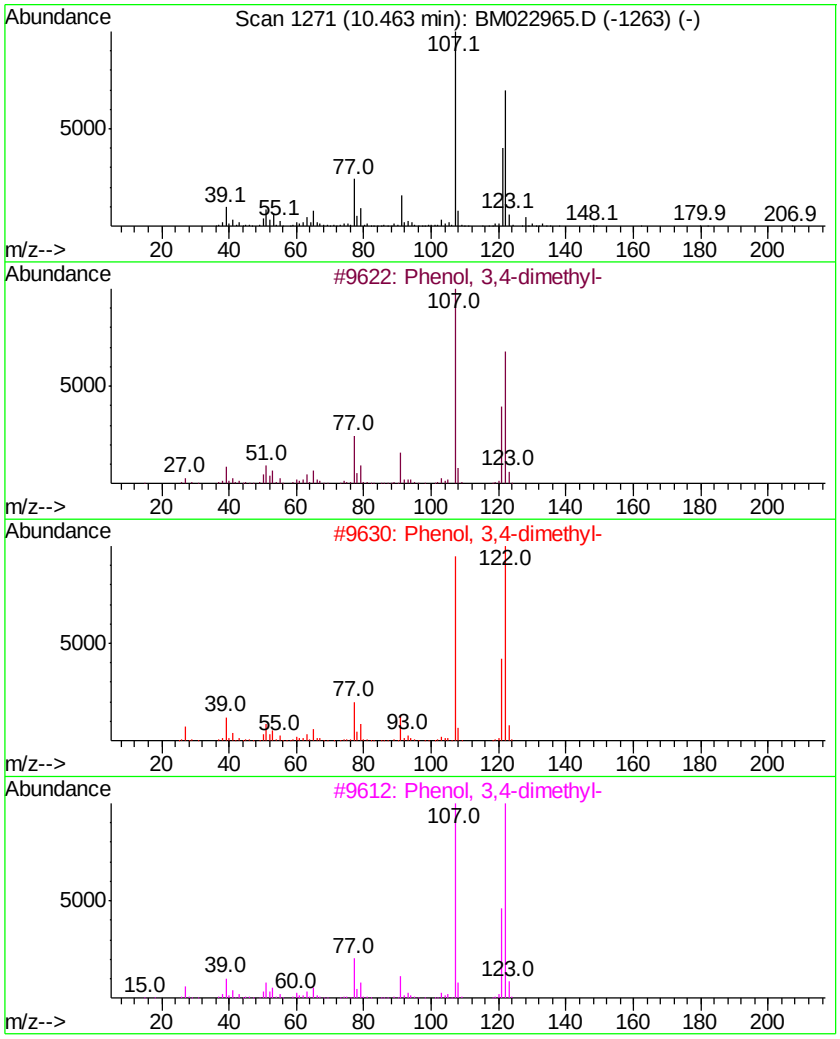

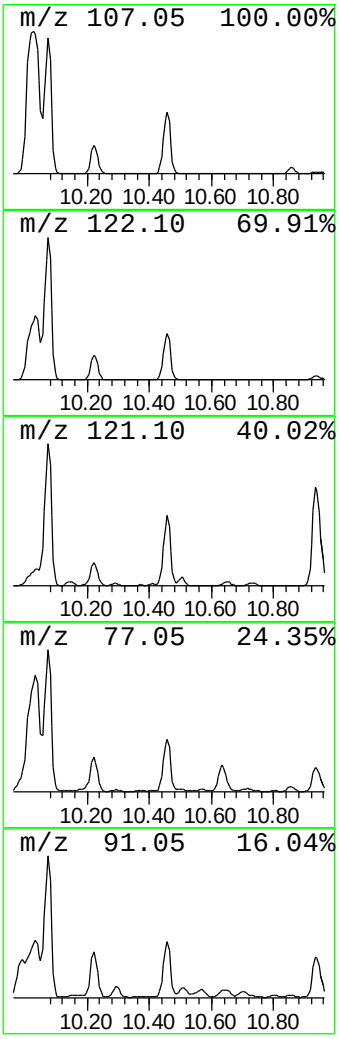

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ALS Vial : 51 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

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

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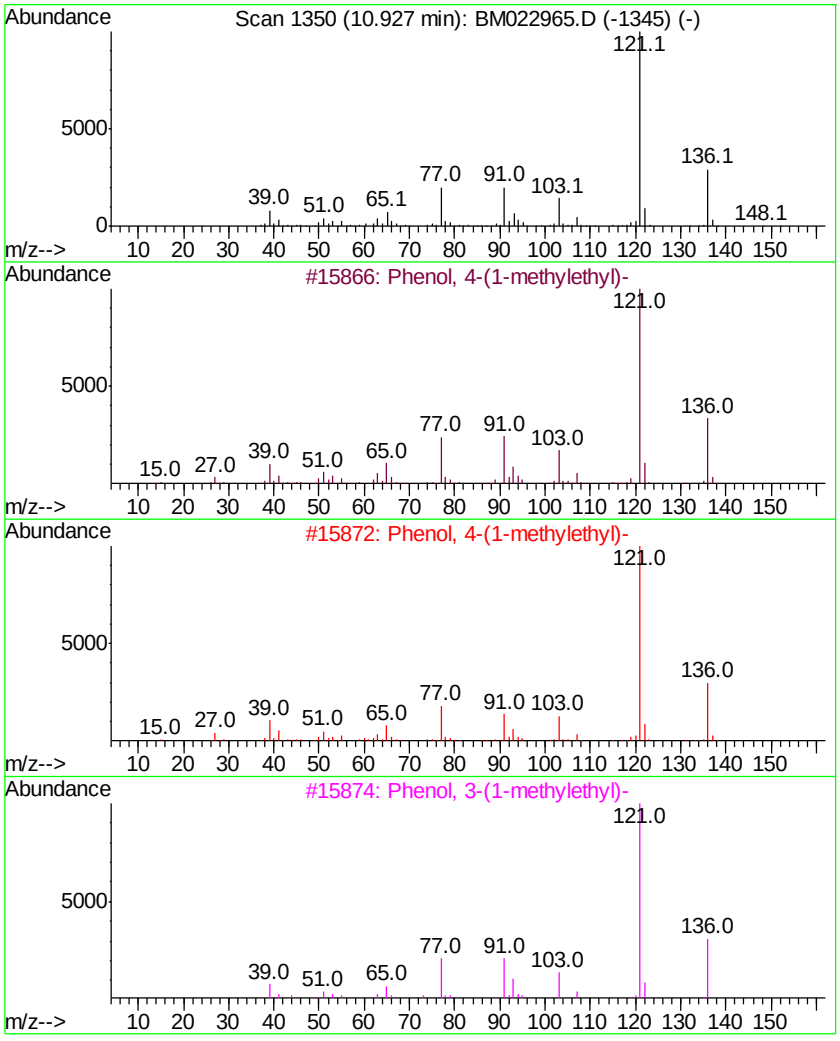
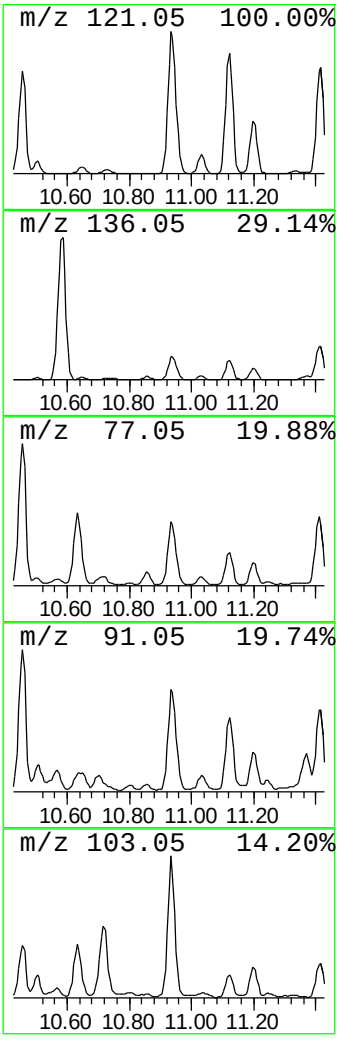
Peak Number 30 Phenol, 4-(1-methylethyl)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	14.60 ng/ul	1359940	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	96
2	Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	95
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	94
4	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90
5	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	90





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Quant Title : SVOA CALIBRATION

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

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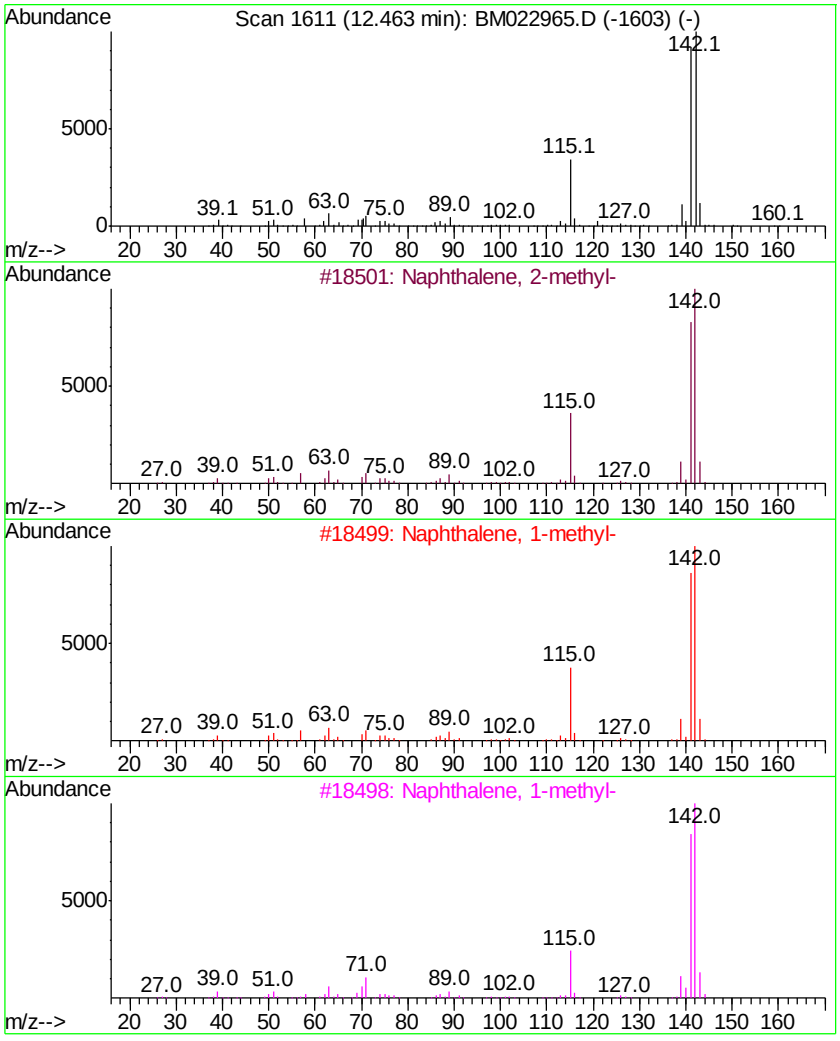
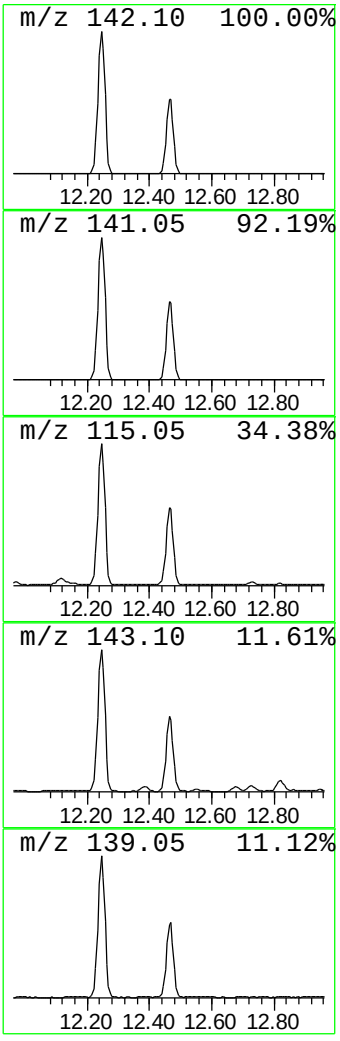
Peak Number 41 Naphthalene, 1-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	20.16 ng/ul	1878630	Naphthalene-d8	10.59

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	Benzocycloheptatriene	142	C11H10	000264-09-5	91





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Instrument : BNA_M
ClientSampleId : BFDG5

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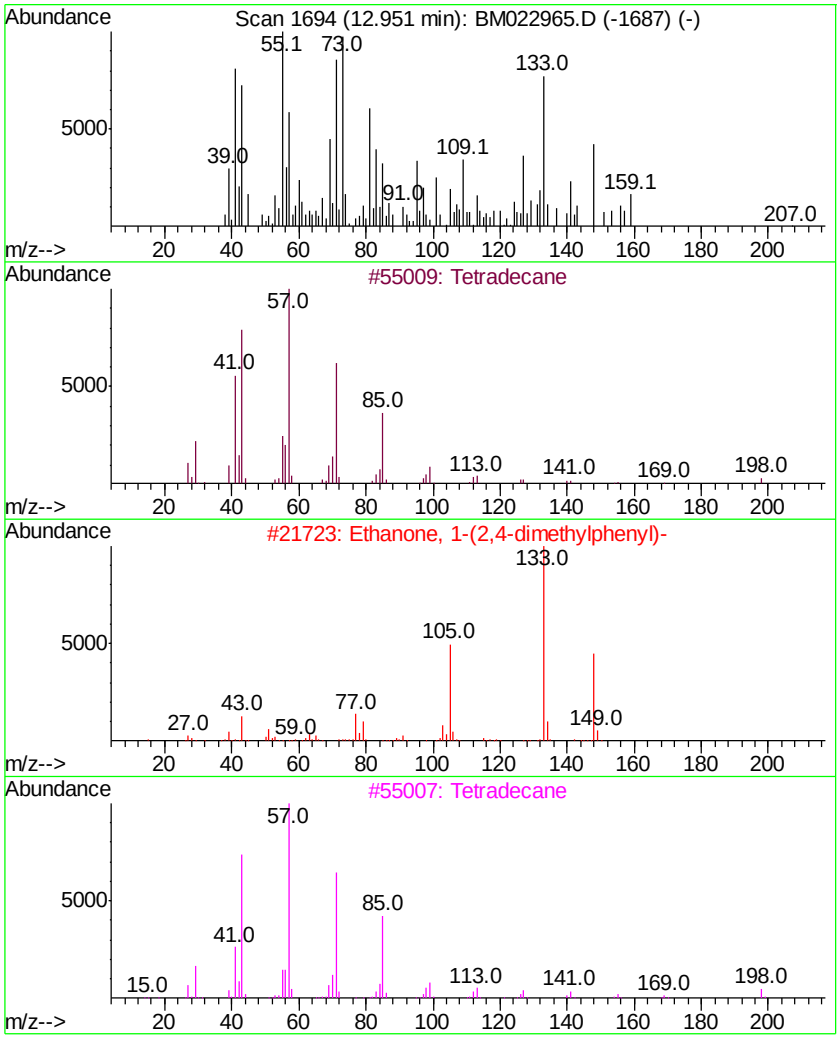
Quant Title : SVOA CALIBRATION

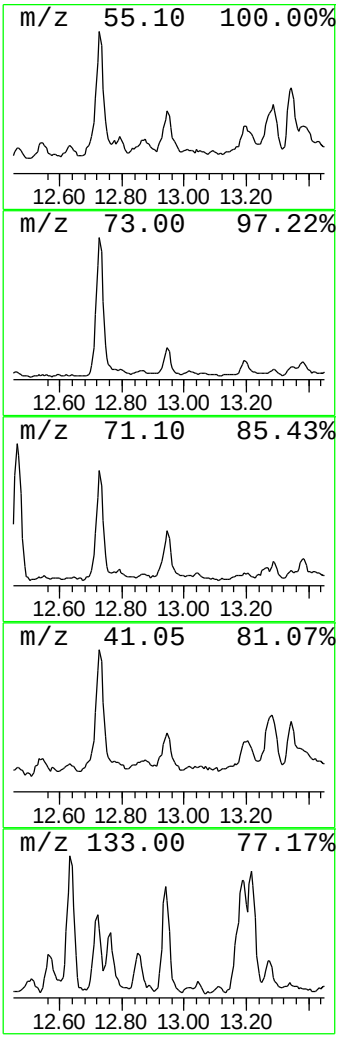
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.95	2.40 ng/ul	285557	Acenaphthene-d10	14.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	20
2	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	18
3	Tetradecane	198	C14H30	000629-59-4	18
4	5H-Cyclopentapyrazine, 6,7-dihyd...	148	C9H12N2	038917-61-2	18
5	Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	14





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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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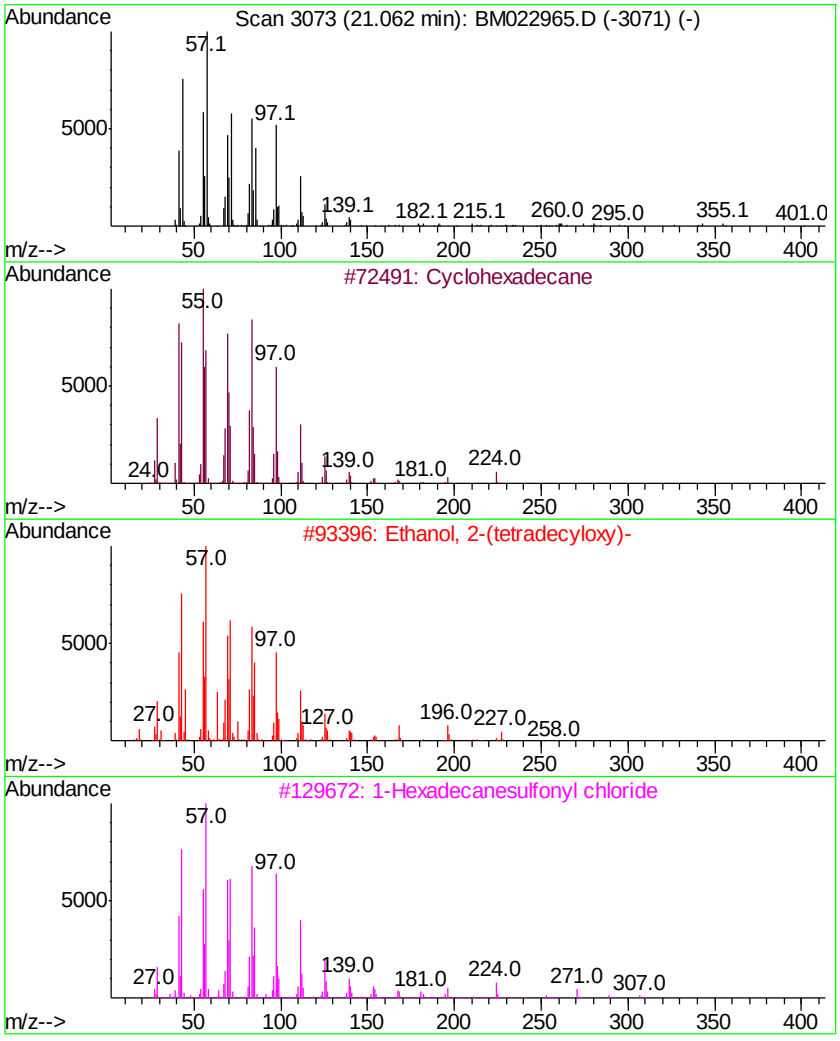
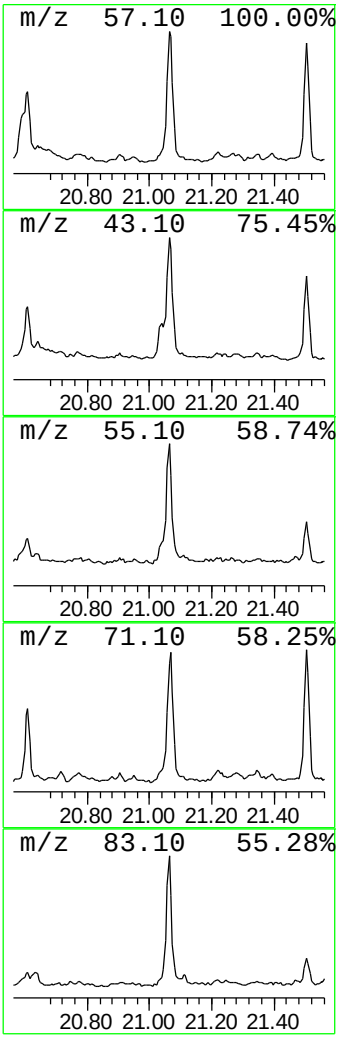
Peak Number 62 (DEL) Alkane: Cyclic21.06 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	4.77 ng/ul	453567	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	93
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
3	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	87
4	5-Eicosene, (E)-	280	C20H40	074685-30-6	86
5	17-Pentatriacontene	491	C35H70	006971-40-0	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022965.D
Acq On : 04 Oct 2019 19:41
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 51 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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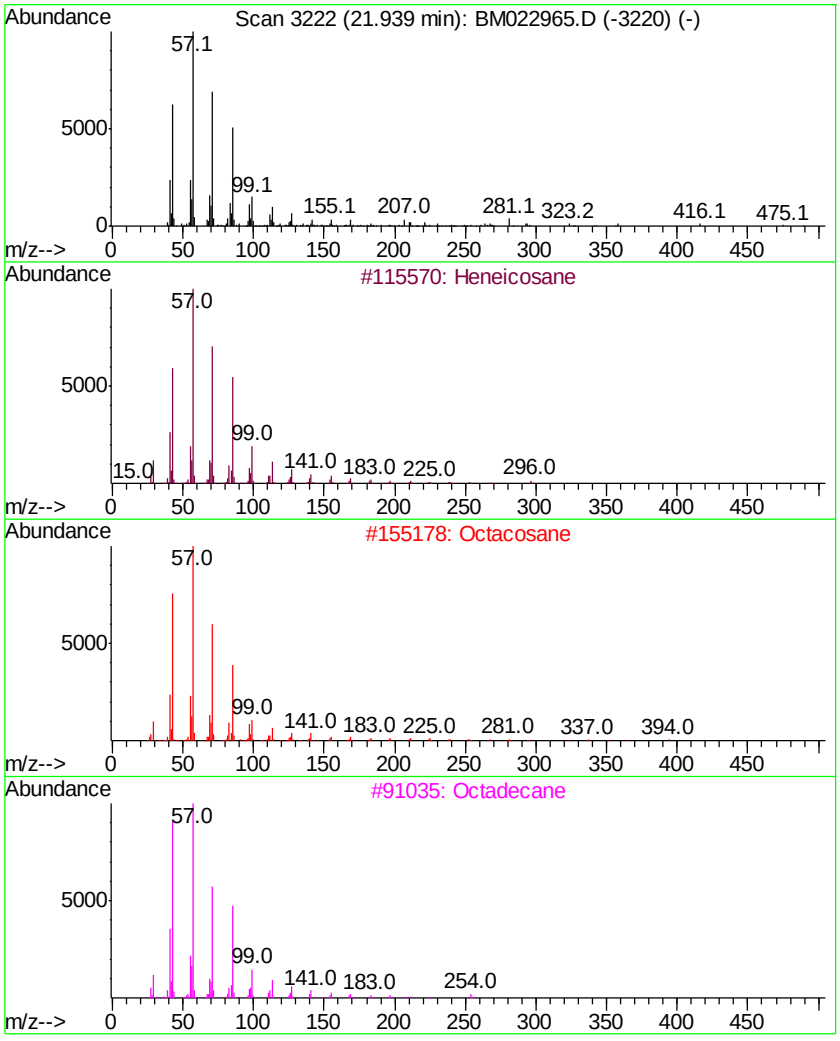
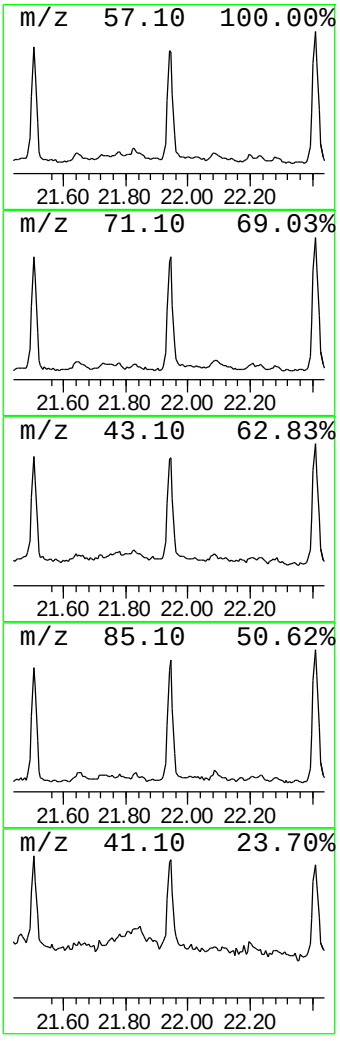
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.94	2.29 ng/ul	217377	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Octacosane	394	C28H58	000630-02-4	87
3	Octadecane	254	C18H38	000593-45-3	87
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
5	Hexadecane	226	C16H34	000544-76-3	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022965.D
Acq On : 04 Oct 2019 19:41
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 51 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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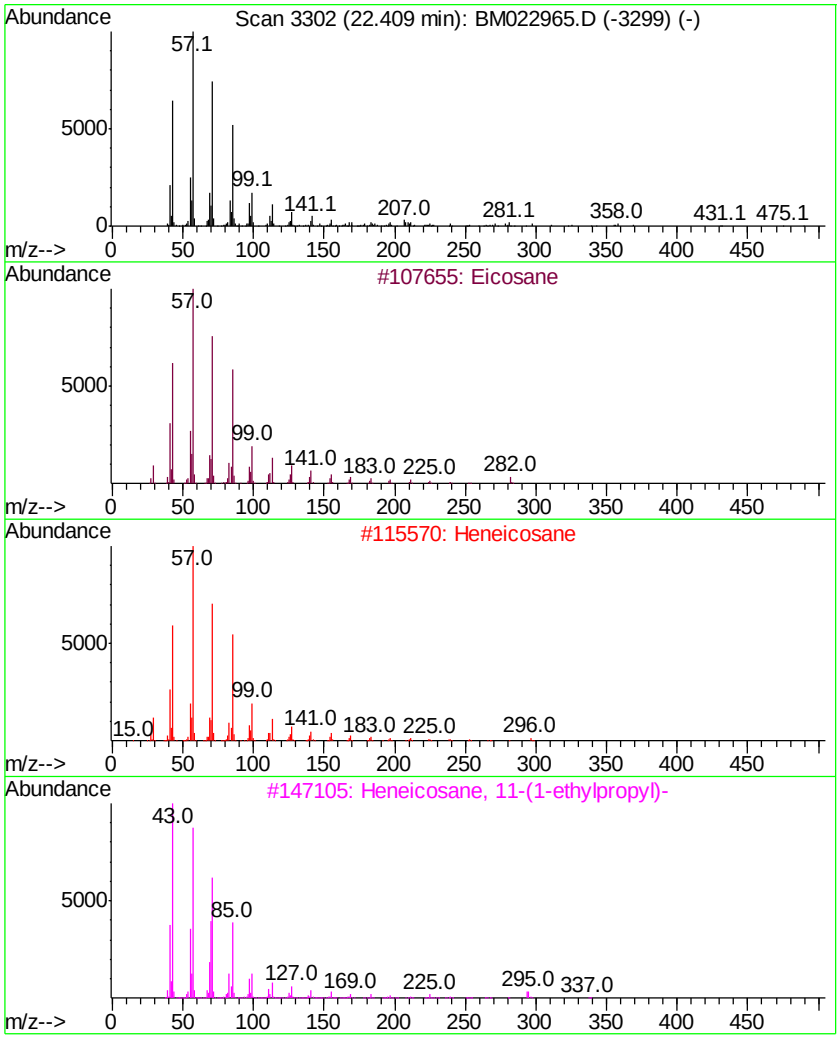
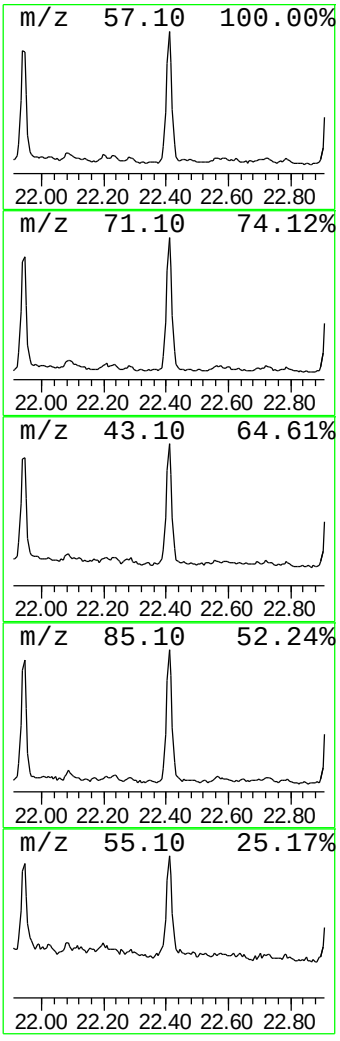
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.41	2.77 ng/ul	263089	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Pentacosane	352	C25H52	000629-99-2	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022965.D
Acq On : 04 Oct 2019 19:41
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFDG5

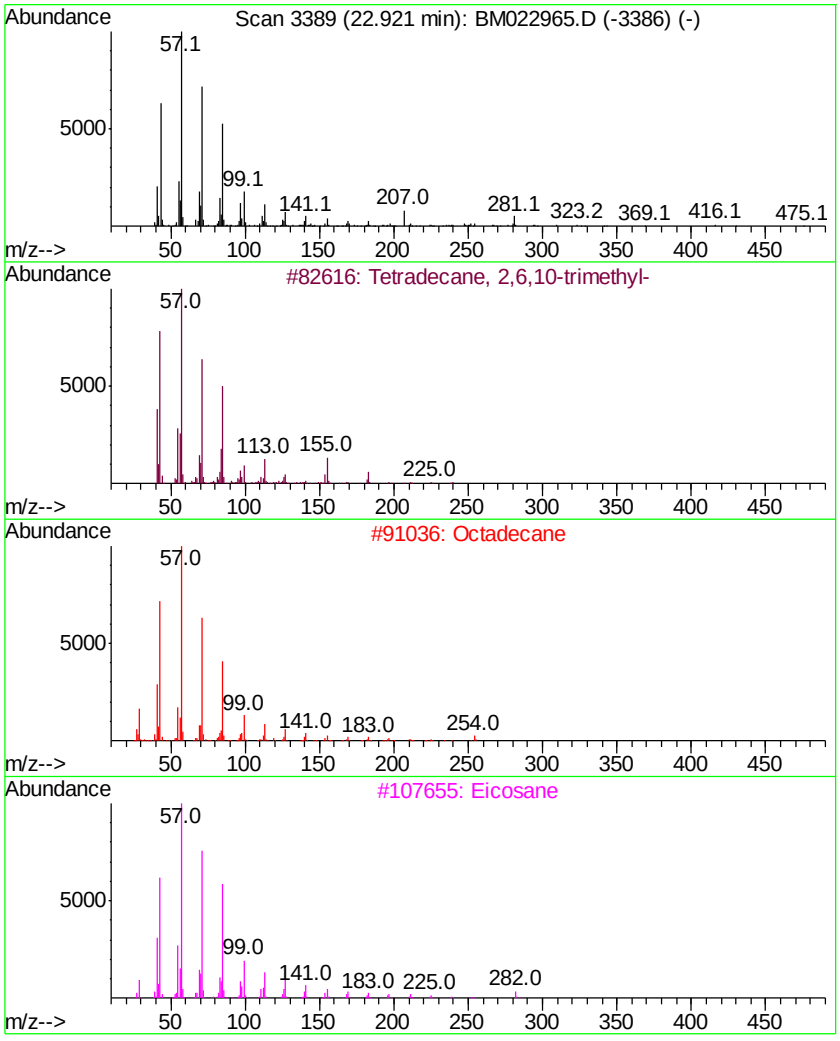
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

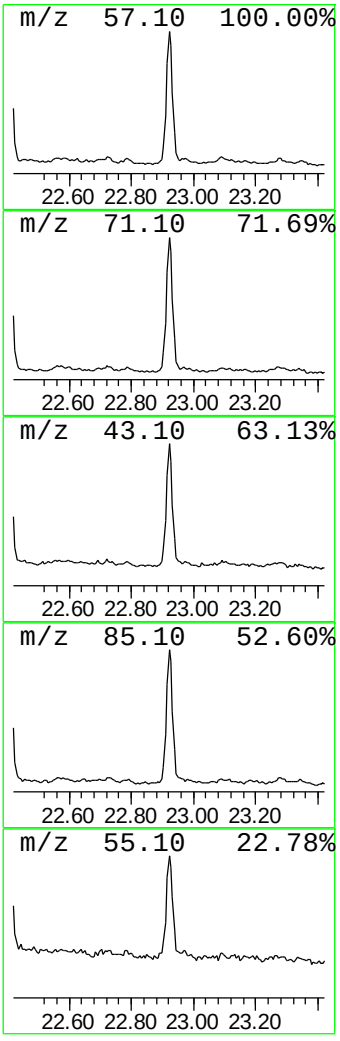
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.92	2.84 ng/ul	279361	Perylene-d12	23.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	93
2	Octadecane	254	C18H38	000593-45-3	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Tetratetracontane	619	C44H90	007098-22-8	90
5	Heneicosane	296	C21H44	000629-94-7	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100319\
Data File : BM022965.D
Acq On : 04 Oct 2019 19:41
Operator : JU
Sample : K4932-03
Misc :
ALS Vial : 51 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	30.5	ng/ul	1683780	1	7.79	1104930	20.0
2-Hexanol	3.82	27.2	ng/ul	1502390	1	7.79	1104930	20.0
Toluene	4.00	37.4	ng/ul	2068530	1	7.79	1104930	20.0
Ethylbenzene	5.32	21.3	ng/ul	1174180	1	7.79	1104930	20.0
o-Xylene	5.45	83.9	ng/ul	4633660	1	7.79	1104930	20.0
p-Xylene	5.82	48.5	ng/ul	2679000	1	7.79	1104930	20.0
Benzene, propyl-	6.78	9.6	ng/ul	528350	1	7.79	1104930	20.0
Benzene, 1,2,3-tr...	7.19	19.2	ng/ul	1062470	1	7.79	1104930	20.0
Benzene, 1,2,4-tr...	7.45	98.0	ng/ul	5415710	1	7.79	1104930	20.0
1-Hexanol, 2-ethyl-	7.86	4.5	ng/ul	250060	1	7.79	1104930	20.0
Indane	8.16	25.6	ng/ul	1412550	1	7.79	1104930	20.0
Benzene, 1-methyl...	8.34	8.6	ng/ul	474646	1	7.79	1104930	20.0
Benzene, 2-ethyl-...	8.75	8.0	ng/ul	441276	1	7.79	1104930	20.0
Benzene, 1-methyl...	8.80	9.5	ng/ul	522448	1	7.79	1104930	20.0
Hexanoic acid, 2-...	9.11	7.8	ng/ul	428572	1	7.79	1104930	20.0
Benzene, 4-ethyl-...	9.22	6.5	ng/ul	606725	2	10.59	1863510	20.0
Benzene, 1,2,4,5-...	9.42	7.8	ng/ul	728067	2	10.59	1863510	20.0
Benzene, 1,2,3,4-...	9.48	10.3	ng/ul	956902	2	10.59	1863510	20.0
Phenol, 2-ethyl-	9.56	7.8	ng/ul	721845	2	10.59	1863510	20.0
1H-Indene, 2,3-di...	9.83	7.5	ng/ul	701458	2	10.59	1863510	20.0
Octanoic Acid	9.93	3.6	ng/ul	332062	2	10.59	1863510	20.0
Phenol, 3-ethyl-	10.03	93.3	ng/ul	8692800	2	10.59	1863510	20.0
Phenol, 3,5-dimet...	10.07	70.5	ng/ul	6567540	2	10.59	1863510	20.0
Benzene, 1-methyl...	10.29	2.3	ng/ul	216562	2	10.59	1863510	20.0
Phenol, 3,4-dimet...	10.46	31.1	ng/ul	2896560	2	10.59	1863510	20.0
Phenol, 4-(1-meth...	10.93	14.6	ng/ul	1359940	2	10.59	1863510	20.0
Naphthalene, 1-me...	12.46	20.2	ng/ul	1878630	2	10.59	1863510	20.0
(DEL) Alkane: Str...	12.95	2.4	ng/ul	285557	3	14.43	2382060	20.0
(DEL) Alkane: Cyc...	21.06	4.8	ng/ul	453567	5	21.34	1901690	20.0
(DEL) Alkane: Str...	21.94	2.3	ng/ul	217377	5	21.34	1901690	20.0
(DEL) Alkane: Str...	22.41	2.8	ng/ul	263089	5	21.34	1901690	20.0
(DEL) Alkane: Str...	22.92	2.8	ng/ul	279361	6	23.60	1970250	20.0