LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110419\
Data File : BM023577.D
Acq On : 04 Nov 2019 12:50
Operator : JU
Sample : K5511-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

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-BM102319MA.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	4.958	330	335	341	rVB	423427	650157	9.01%	0.975%
2	5.152	364	368	376	rVB	144882	242196	3.36%	0.363%
3	5.281	384	390	400	rVB	2259577	3671660	50.87%	5.504%
4	5.640	446	451	464	rVB	1013877	1573229	21.80%	2.358%
5	6.299	559	563	572	rVB	186984	281550	3.90%	0.422%
6	6.710	629	633	638	rVB	114671	161686	2.24%	0.242%
7	6.787	642	646	654	rBV2	214778	473613	6.56%	0.710%
8	6.946	668	673	680	rBV	684038	1110242	15.38%	1.664%
9	7.140	701	706	719	rVB	835022	1415817	19.61%	2.122%
10	7.263	722	727	733	rVB	247959	398472	5.52%	0.597%
11	7.604	779	785	796	rVB	678209	1127588	15.62%	1.690%
12	7.722	801	805	811	rVB	101074	148525	2.06%	0.223%
13	7.816	817	821	832	rVB3	122102	209470	2.90%	0.314%
14	7.975	845	848	854	rVB	57928	81386	1.13%	0.122%
15	8.040	855	859	863	rVV3	55849	92601	1.28%	0.139%
16	8.098	866	869	875	rVB3	43542	67094	0.93%	0.101%
17	8.240	889	893	898	rVB6	39216	76394	1.06%	0.115%
18	8.316	900	906	915	rVB	615119	1023073	14.17%	1.534%
19	8.704	970	972	974	rBV3	20451	22036	0.31%	0.033%
20	8.751	974	980	987	rVB	898217	1460087	20.23%	2.189%
21	8.846	992	996	1007	rVB4	50186	106006	1.47%	0.159%
22	9.222	1055	1060	1067	rVB6	42034	89097	1.23%	0.134%
23	9.287	1067	1071	1076	rBV5	21894	38880	0.54%	0.058%
24	9.398	1086	1090	1096	rBV5	27490	53539	0.74%	0.080%
25	9.469	1096	1102	1111	rVV	675526	1113177	15.42%	1.669%
26	9.645	1128	1132	1141	rVB5	24346	41916	0.58%	0.063%
27	9.763	1148	1152	1155	rBV	50176	86533	1.20%	0.130%
28	9.804	1155	1159	1167	rVB4	155389	263913	3.66%	0.396%
29	9.881	1167	1172	1179	rBV5	48025	88015	1.22%	0.132%
30	10.010	1187	1194	1205	rBV	1018543	1766714	24.48%	2.648%
31	10.128	1211	1214	1218	rVB5	22756	33100	0.46%	0.050%
32	10.204	1224	1227	1236	rVB5	29784	48692	0.67%	0.073%
33	10.381	1250	1257	1263	rVV	900602	1480439	20.51%	2.219%
34	10.434	1263	1266	1269	rVV	38431	51855	0.72%	0.078%

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Misc :
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Instrument : BNA_M
ClientSampleId : BEJL9

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-BM102319MA.M
Title : SVOA CALIBRATION

35	10.475	1270	1273	1278	rVV5	17342	26339	0.36%	0.039%
36	10.545	1279	1285	1293	rVB5	21003	57543	0.80%	0.086%
37	10.798	1324	1328	1335	rVB8	22881	50718	0.70%	0.076%
38	10.981	1355	1359	1365	rBV5	18652	36441	0.50%	0.055%
39	11.122	1379	1383	1392	rVB7	13452	31850	0.44%	0.048%
40	11.416	1428	1433	1440	rVB9	15264	29036	0.40%	0.044%
41	11.739	1480	1488	1493	rBV2	82044	165937	2.30%	0.249%
42	11.981	1524	1529	1535	rBV4	20052	33340	0.46%	0.050%
43	12.375	1588	1596	1601	rVB9	13531	24327	0.34%	0.036%
44	12.804	1664	1669	1675	rBV2	43530	62852	0.87%	0.094%
45	12.904	1683	1686	1694	rVB3	15325	25428	0.35%	0.038%
46	13.163	1725	1730	1736	rBV3	37765	67748	0.94%	0.102%
47	13.310	1750	1755	1759	rBV2	37138	53110	0.74%	0.080%
48	13.381	1761	1767	1773	rBV7	18817	34320	0.48%	0.051%
49	13.669	1808	1816	1821	rBV	2107342	2976969	41.24%	4.462%
50	13.716	1821	1824	1836	rVV	698321	1202649	16.66%	1.803%
51	13.810	1837	1840	1846	rVV	31947	51574	0.71%	0.077%
52	13.863	1846	1849	1852	rVV4	17804	23753	0.33%	0.036%
53	13.939	1856	1862	1874	rVV	2318371	3528336	48.88%	5.289%
54	14.033	1874	1878	1882	rVB5	20308	27903	0.39%	0.042%
55	14.180	1899	1903	1908	rBV7	12524	21757	0.30%	0.033%
56	14.251	1908	1915	1921	rVV	1329575	1968273	27.27%	2.950%
57	14.304	1921	1924	1931	rVB6	35956	59373	0.82%	0.089%
58	14.475	1945	1953	1961	rBV2	141914	305080	4.23%	0.457%
59	14.551	1964	1966	1973	rVV8	22163	35306	0.49%	0.053%
60	14.645	1977	1982	1988	rBV10	13749	31404	0.44%	0.047%
61	14.869	2015	2020	2022	rVV5	15663	25928	0.36%	0.039%
62	15.016	2041	2045	2052	rVV4	19072	38280	0.53%	0.057%
63	15.092	2052	2058	2061	rVV3	23585	36041	0.50%	0.054%
64	15.139	2061	2066	2068	rVV6	13663	20443	0.28%	0.031%
65	15.157	2068	2069	2074	rVB4	18041	22055	0.31%	0.033%
66	15.251	2079	2085	2095	rVV	3078861	4512720	62.52%	6.764%
67	15.380	2099	2107	2117	rVV	744189	1153578	15.98%	1.729%
68	15.451	2117	2119	2121	rVV3	19660	21084	0.29%	0.032%
69	15.492	2121	2126	2131	rVV3	45928	81304	1.13%	0.122%
70	15.557	2133	2137	2140	rVV5	16237	24929	0.35%	0.037%
71	15.769	2167	2173	2181	rBV3	47036	92696	1.28%	0.139%

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Instrument : BNA_M
ClientSampleId : BEJL9

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Title : SVOA CALIBRATION

72	15.869	2184	2190	2192	rVV5	11077	20825	0.29%	0.031%
73	15.933	2196	2201	2208	rVV3	47373	95151	1.32%	0.143%
74	15.992	2208	2211	2215	rVV6	19789	36838	0.51%	0.055%
75	16.033	2216	2218	2222	rVB5	16903	21664	0.30%	0.032%
76	16.480	2290	2294	2297	rVV2	26578	36989	0.51%	0.055%
77	16.533	2299	2303	2309	rVB6	22710	43405	0.60%	0.065%
78	16.727	2333	2336	2339	rVV3	15367	24553	0.34%	0.037%
79	16.763	2339	2342	2356	rVB9	31692	71685	0.99%	0.107%
80	16.998	2376	2382	2389	rBV	1624005	2300845	31.88%	3.449%
81	17.098	2393	2399	2410	rVV	3766112	5179378	71.75%	7.764%
82	17.192	2412	2415	2421	rVV7	15771	24260	0.34%	0.036%
83	17.551	2470	2476	2481	rBV7	14990	34065	0.47%	0.051%
84	17.680	2491	2498	2504	rBV4	60142	129001	1.79%	0.193%
85	17.921	2534	2539	2544	rBV	147239	221652	3.07%	0.332%
86	18.045	2556	2560	2566	rBV	60856	86273	1.20%	0.129%
87	18.145	2573	2577	2579	rBV2	47490	60096	0.83%	0.090%
88	18.198	2580	2586	2592	rVB	85725	154120	2.14%	0.231%
89	19.033	2725	2728	2733	rBV2	38150	49037	0.68%	0.074%
90	19.145	2741	2747	2753	rBV9	29681	65421	0.91%	0.098%
91	19.210	2755	2758	2761	rBV4	30894	37037	0.51%	0.056%
92	19.286	2768	2771	2775	rVB	41853	51700	0.72%	0.077%
93	19.398	2784	2790	2797	rBV	4994899	6603748	91.49%	9.899%
94	19.457	2797	2800	2808	rVB	62246	104913	1.45%	0.157%
95	20.939	3048	3052	3057	rBV	561980	855044	11.85%	1.282%
96	20.986	3057	3060	3066	rVB	361927	444208	6.15%	0.666%
97	21.198	3091	3096	3104	rBV	2122327	2794226	38.71%	4.188%
98	22.756	3358	3361	3368	rVB	350698	485835	6.73%	0.728%
99	23.245	3438	3444	3451	rBV	3974896	7218164	100.00%	10.820%
100	23.386	3462	3468	3477	rVB	1595758	2953847	40.92%	4.428%

Sum of corrected areas: 66713156

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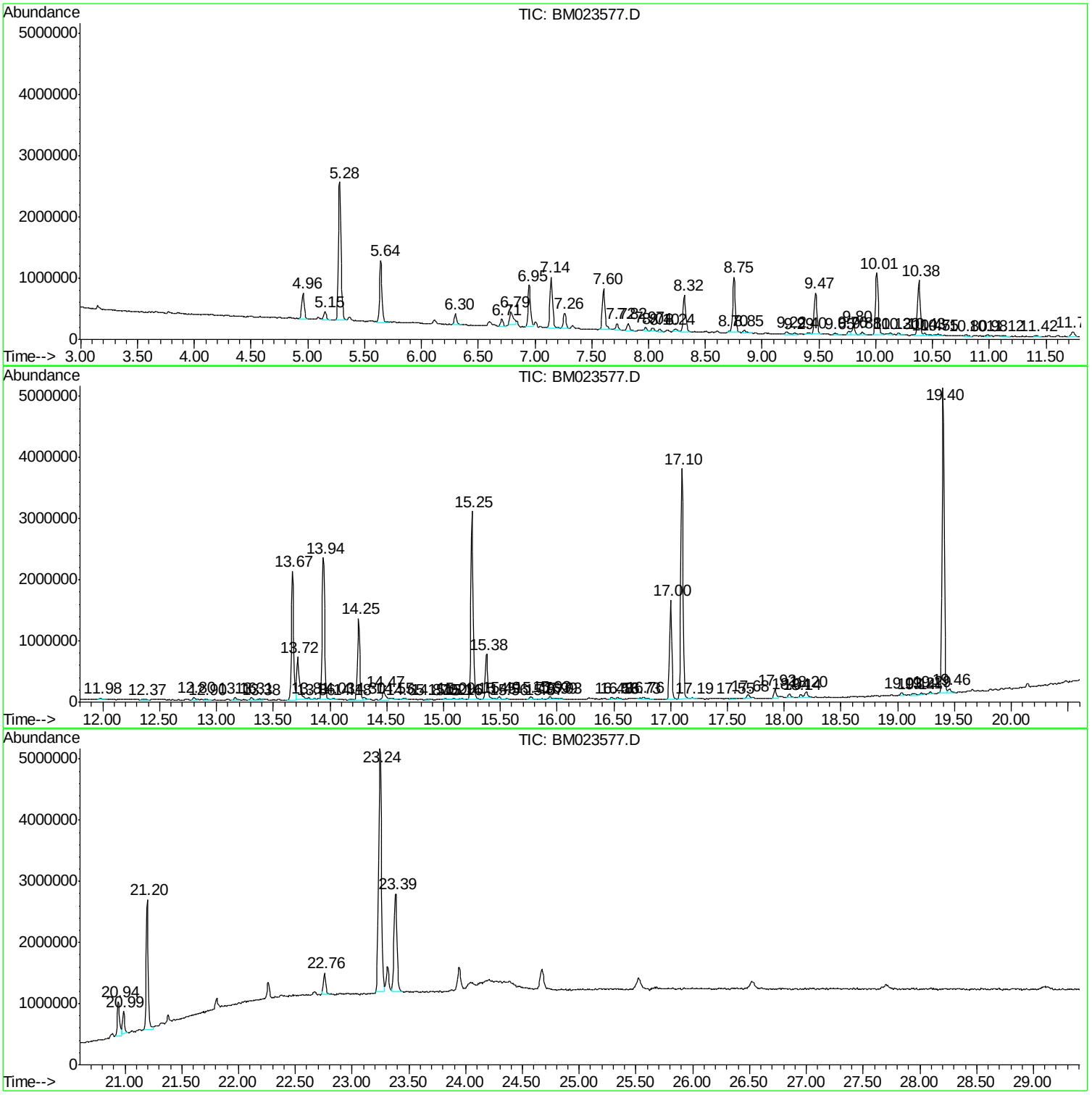
Instrument : BNA_M
ClientSampleId : BEJL9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

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Quant Title : SVOA CALIBRATION

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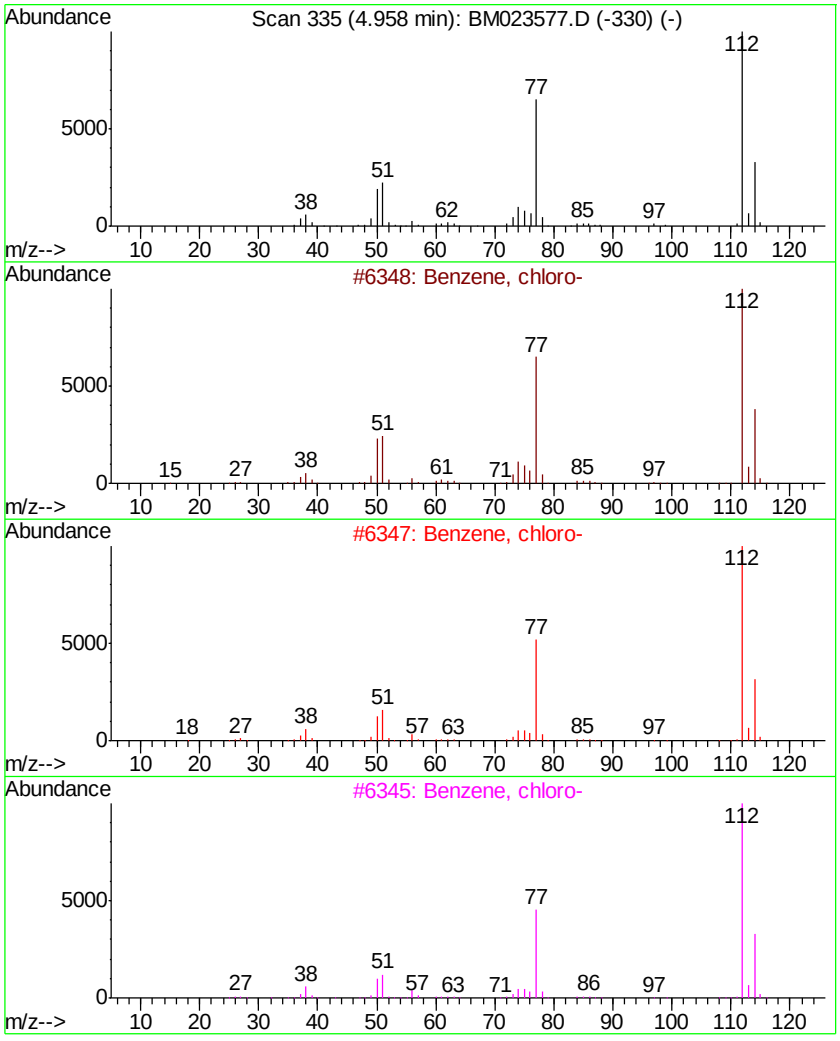
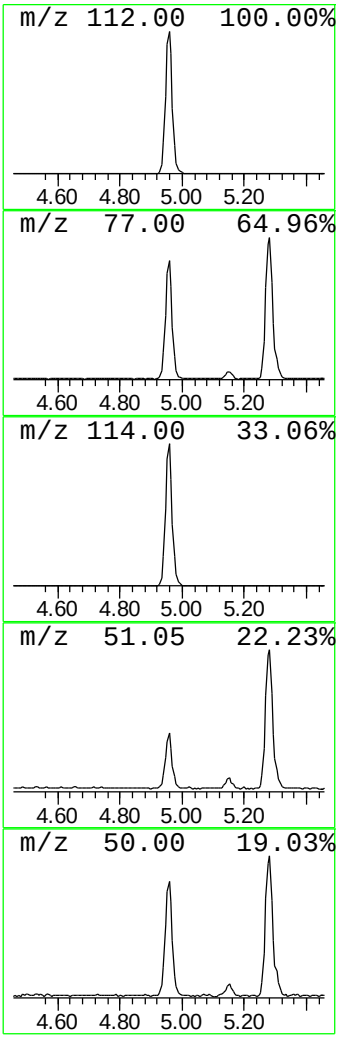
****

Peak Number 1 Benzene, chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	11.53 ng/ul	650157	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	96
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5	Phenol, 4-fluoro-	112	C6H5FO	000371-41-5	16





Library Search Compound Report

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

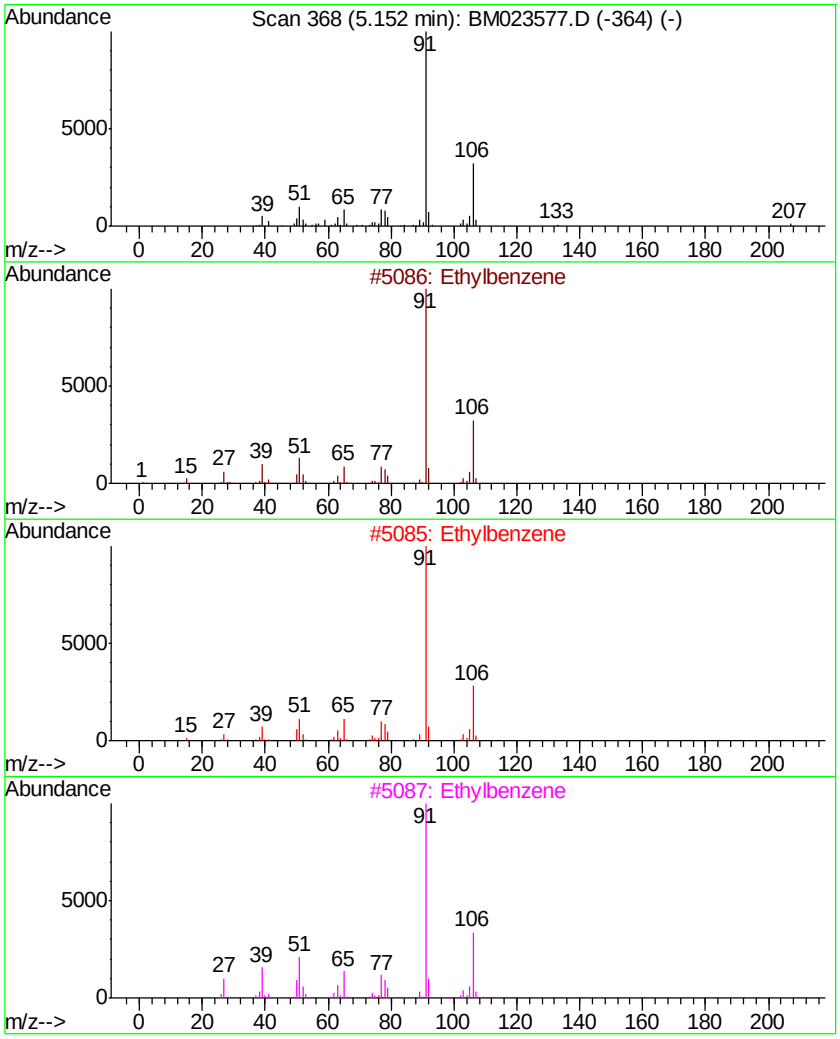
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

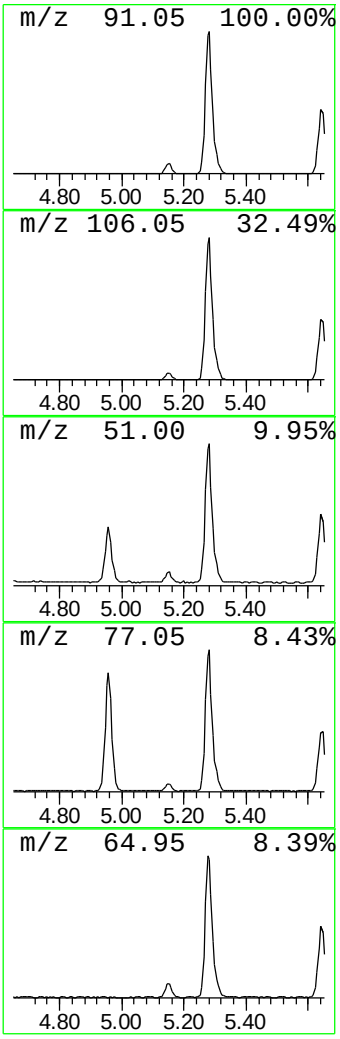
****

Peak Number 2 Ethylbenzene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	4.30 ng/ul	242196	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	90
2	Ethylbenzene	106	C8H10	000100-41-4	90
3	Ethylbenzene	106	C8H10	000100-41-4	90
4	Ethylbenzene	106	C8H10	000100-41-4	87
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	80





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Quant Title : SVOA CALIBRATION

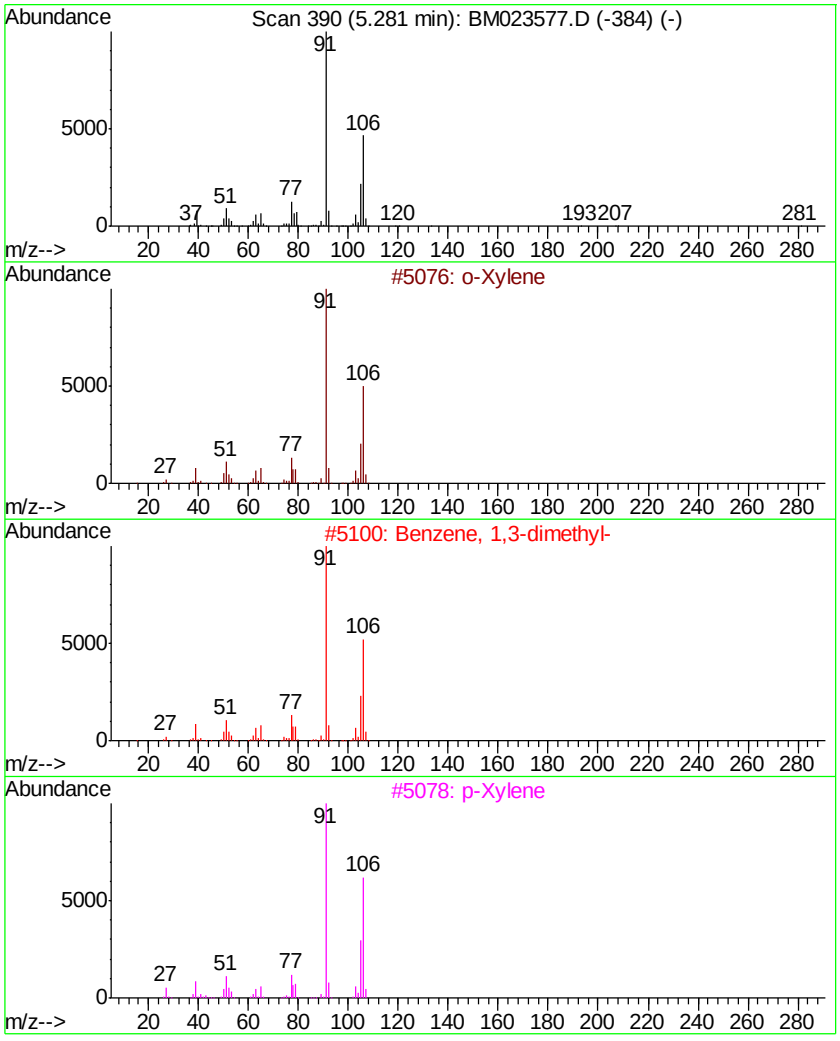
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

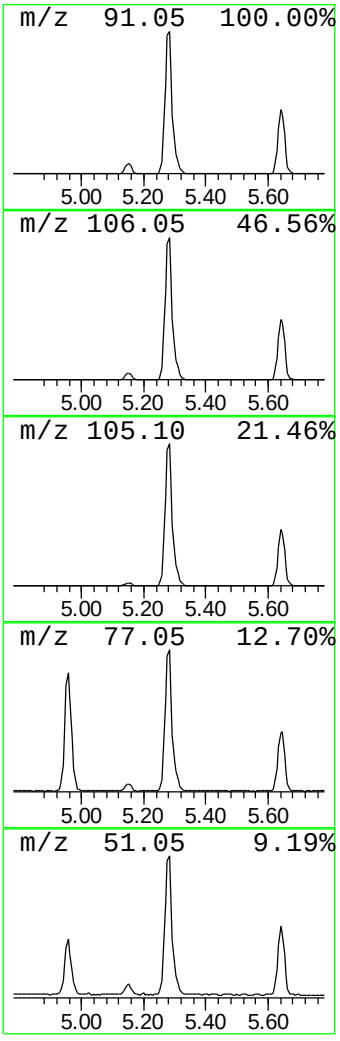
****

Peak Number 3 o-Xylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.28	65.12 ng/ul	3671660	1,4-Dichlorobenzene-d4	7.60

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	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	p-Xylene	106	C8H10	000106-42-3	97





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Quant Title : SVOA CALIBRATION

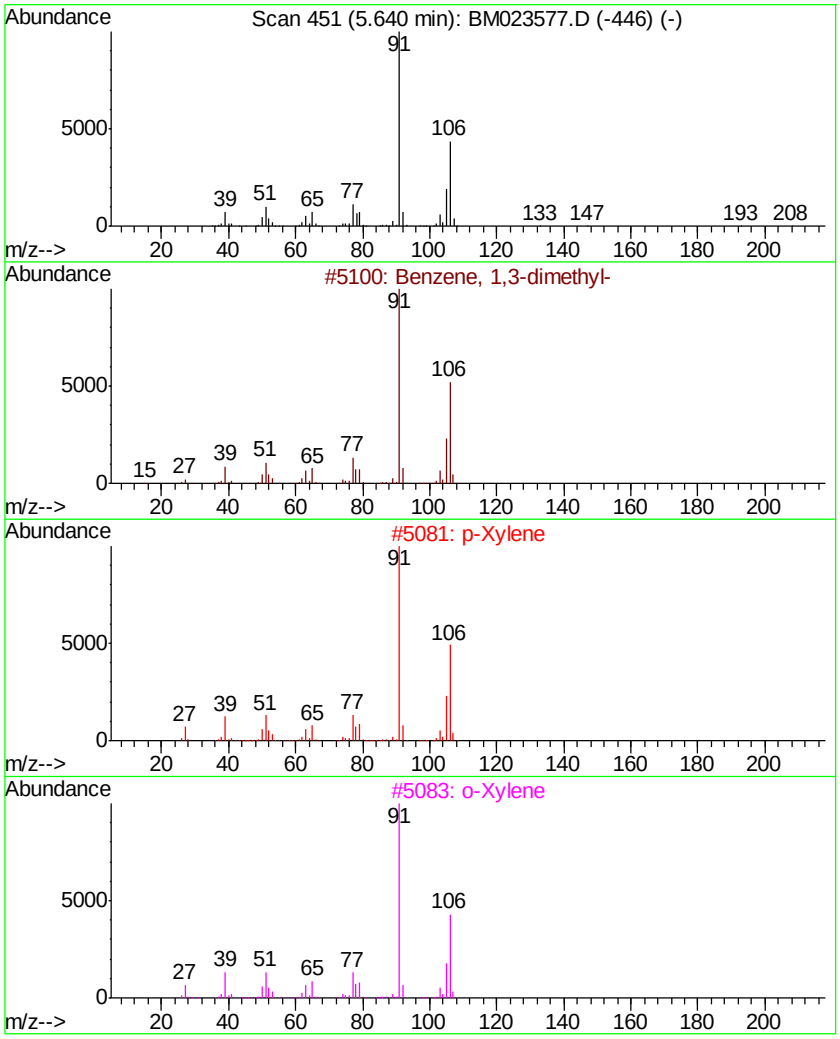
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

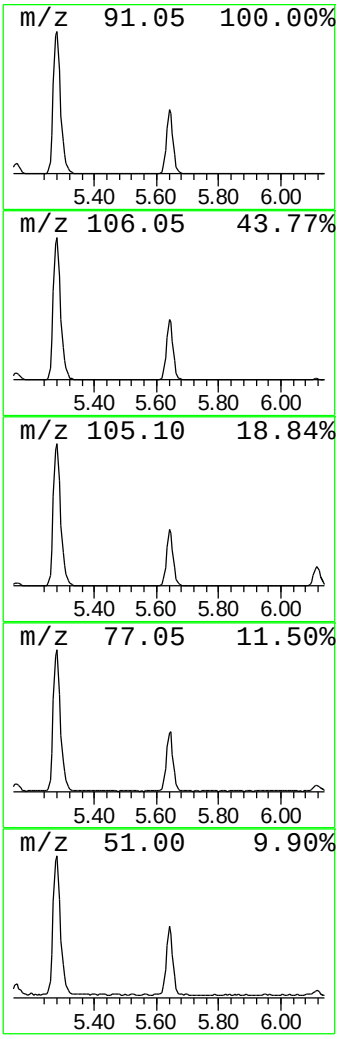
****

Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.64	27.90 ng/ul	1573230	1,4-Dichlorobenzene-d4	7.60

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





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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

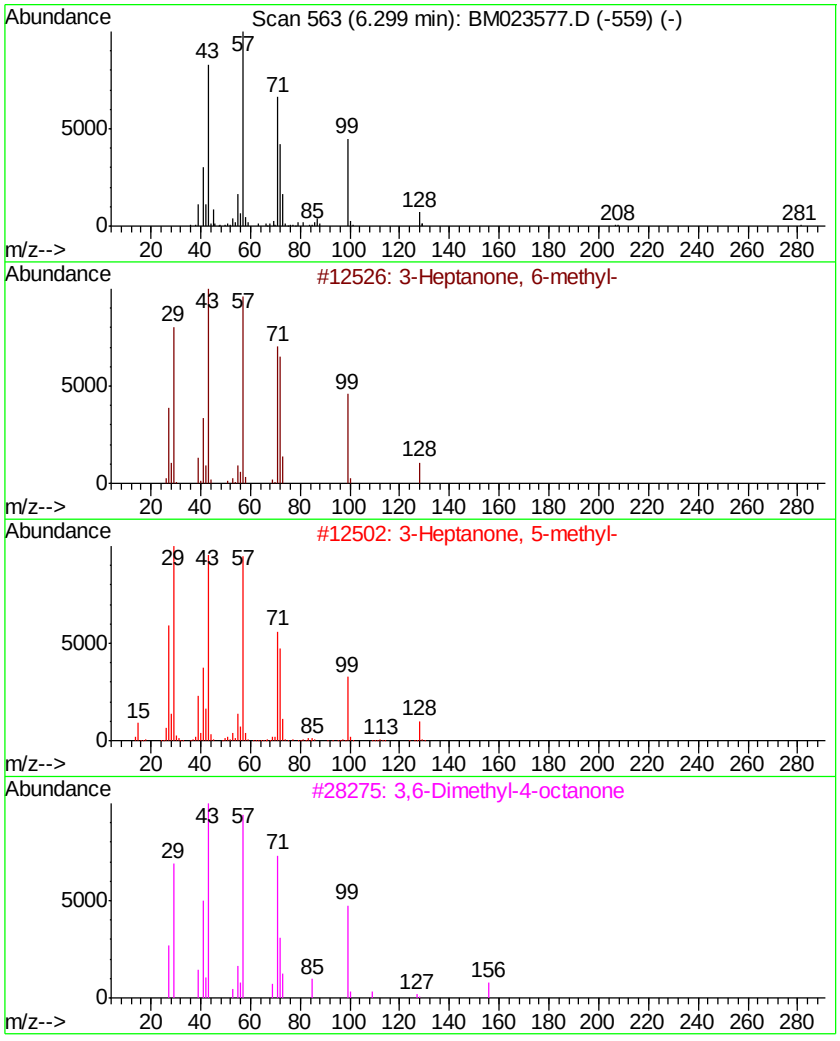
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

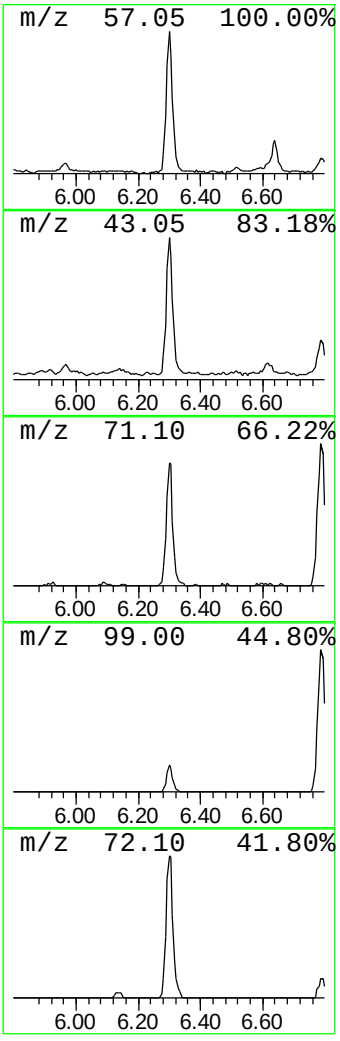
****

Peak Number 5 3-Heptanone, 6-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.30	4.99 ng/ul	281550	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	68
2	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	64
3	3,6-Dimethyl-4-octanone	156	C10H20O	034645-03-9	64
4	3-Octanone	128	C8H16O	000106-68-3	59
5	3-Octanone	128	C8H16O	000106-68-3	59





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Sample : K5511-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

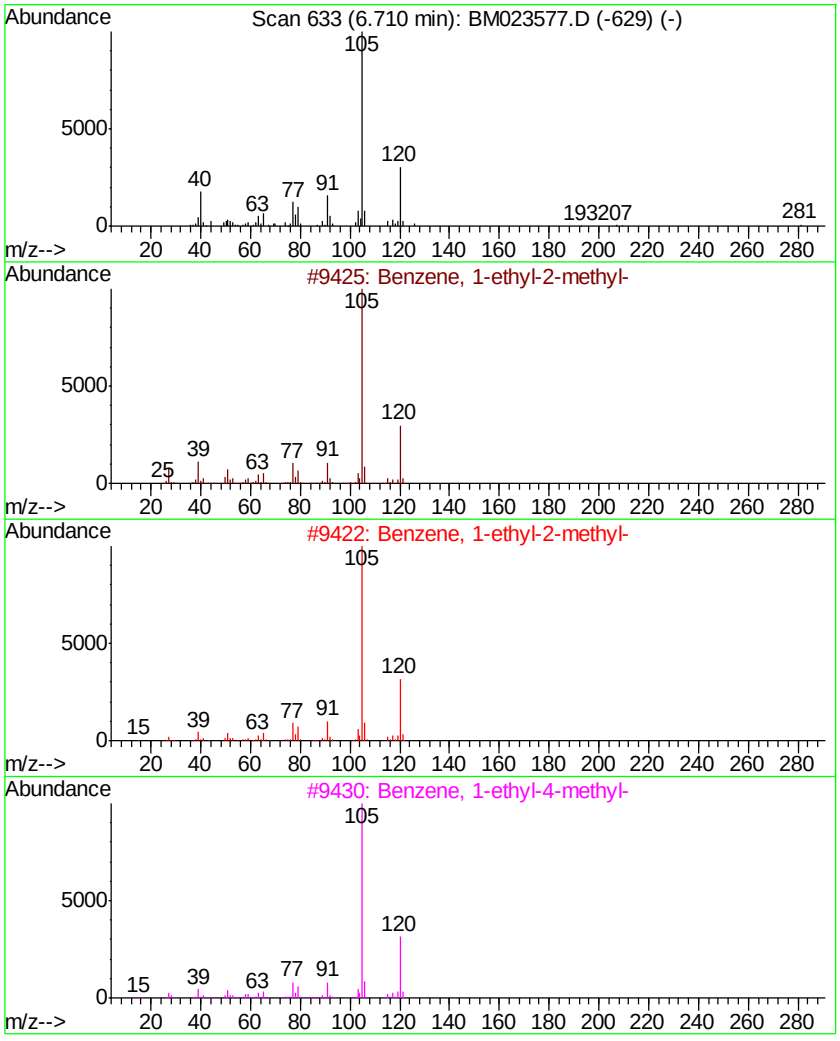
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

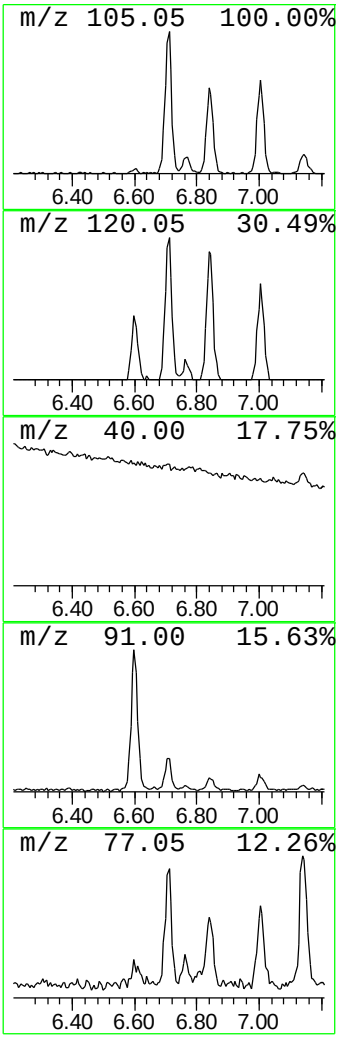
****

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	2.87 ng/ul	161686	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Library Search Compound Report

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Acq On : 04 Nov 2019 12:50
Operator : JU
Sample : K5511-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

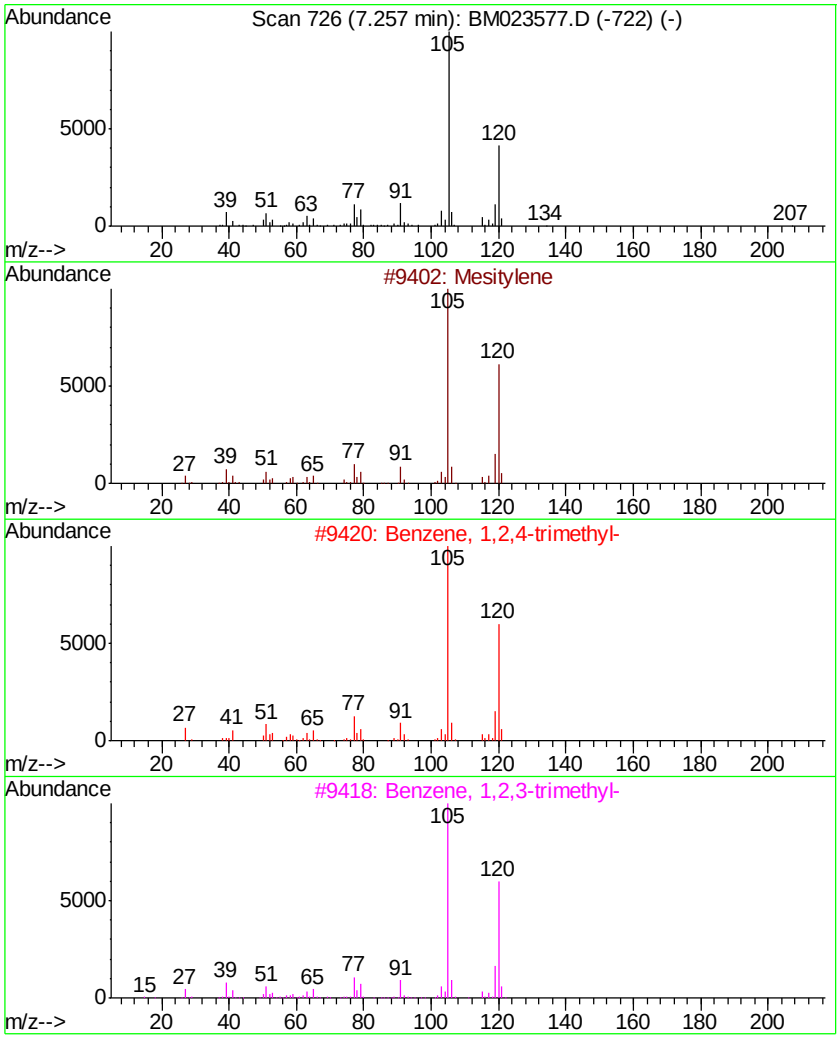
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

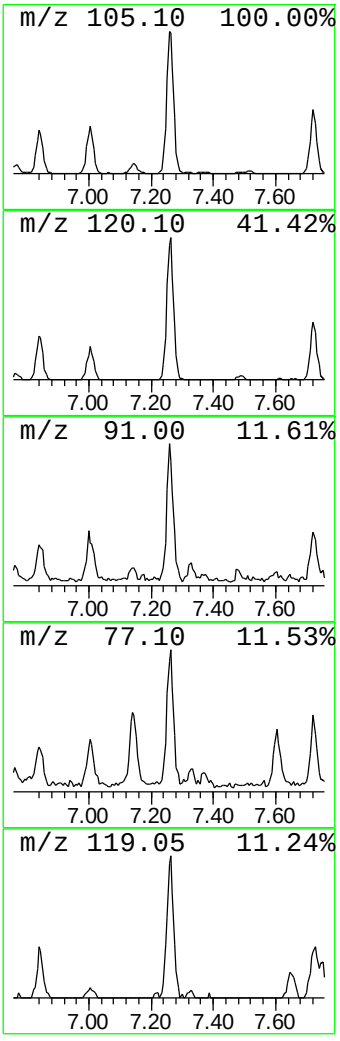
****

Peak Number 7 Mesitylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	7.07 ng/ul	398472	1,4-Dichlorobenzene-d4	7.60

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





Library Search Compound Report

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Operator : JU
Sample : K5511-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

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Quant Title : SVOA CALIBRATION

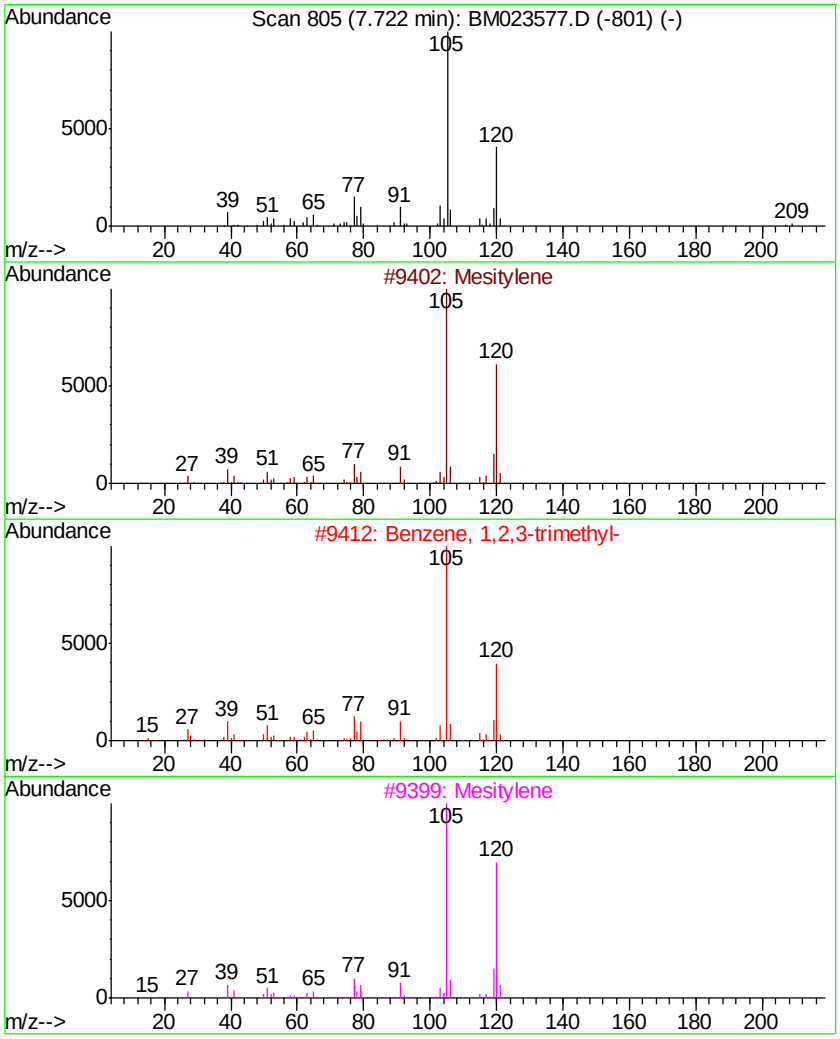
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

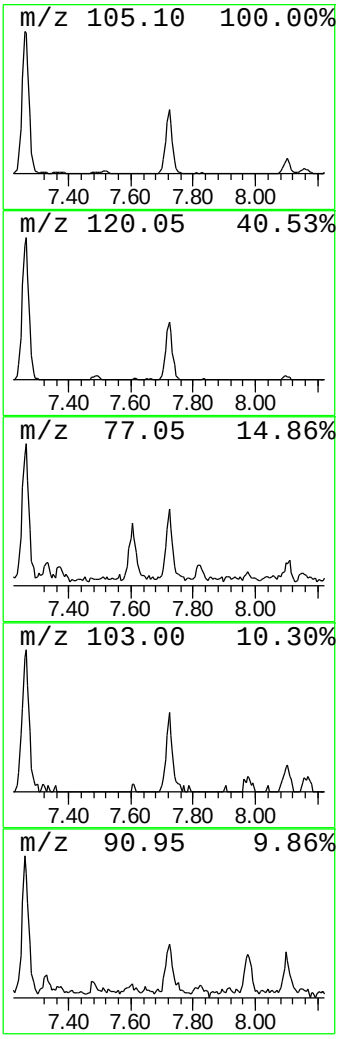
****

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	2.63 ng/ul	148525	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





Library Search Compound Report

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Operator : JU
Sample : K5511-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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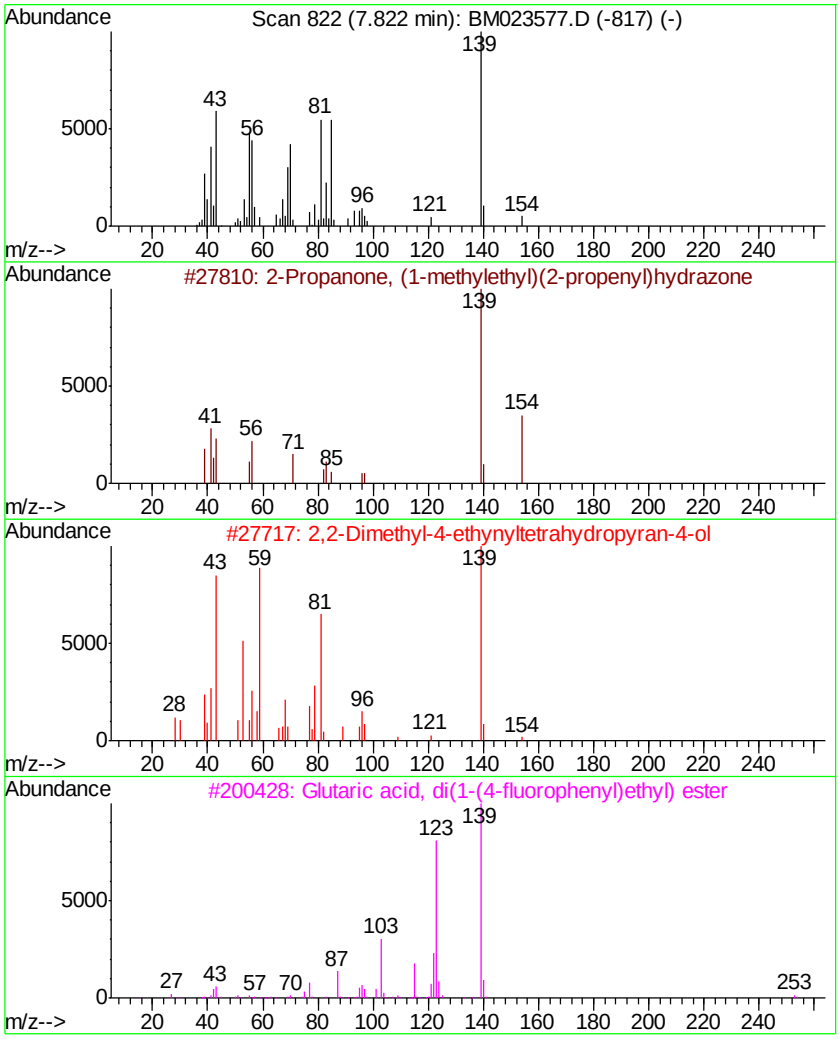
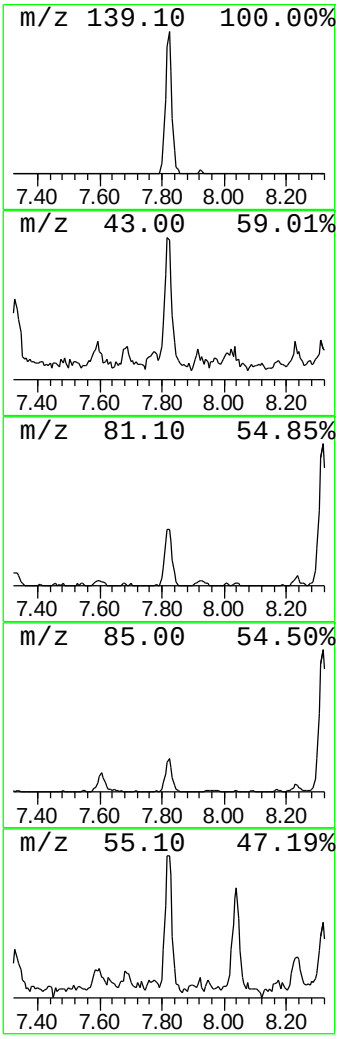
Peak Number 9 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.82	3.72 ng/ul	209470	1,4-Dichlorobenzene-d4	7.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, (1-methylethyl)(2-p...	154	C9H18N2	110213-09-7	43
2	2,2-Dimethyl-4-ethynyltetrahydro...	154	C9H14O2	015775-89-0	38
3	Glutaric acid, di(1-(4-fluorophe...	376	C21H22F2O4	1000377-11-0	35
4	Butyric acid, 3-hydroxy-4,4,4-tr...	226	C5H4F6O3	001547-36-0	22
5	2-Decene, (Z)-	140	C10H20	020348-51-0	18





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Operator : JU
Sample : K5511-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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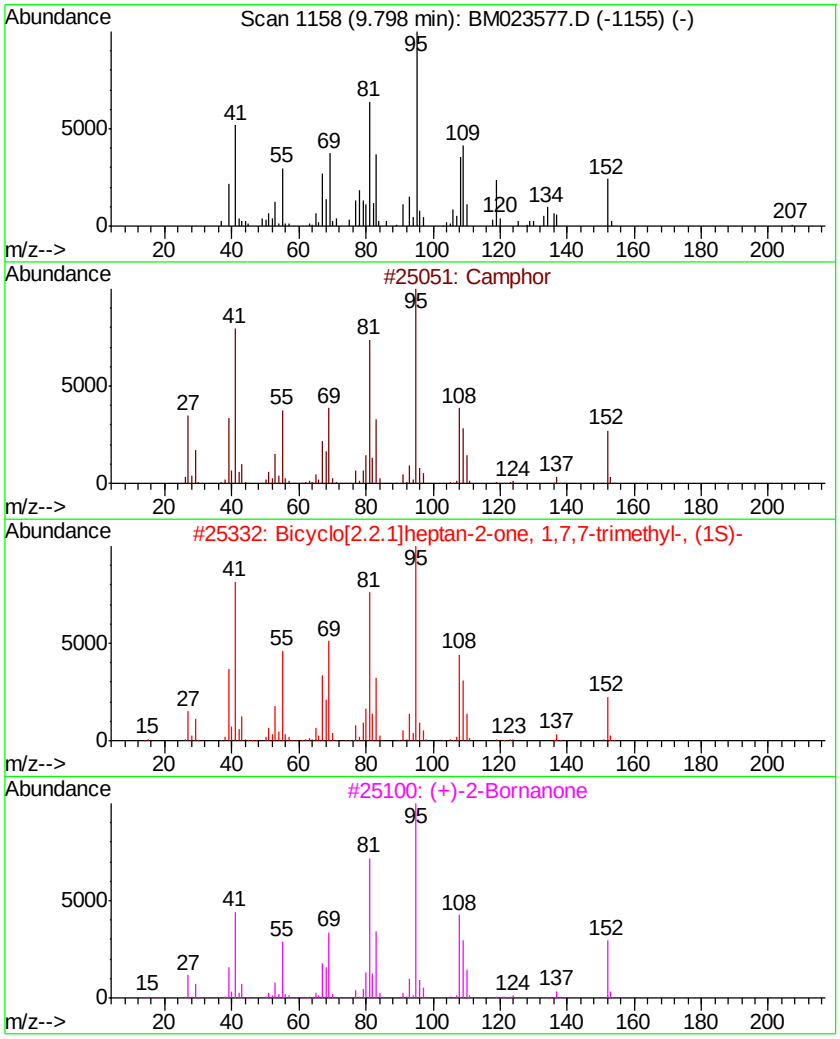
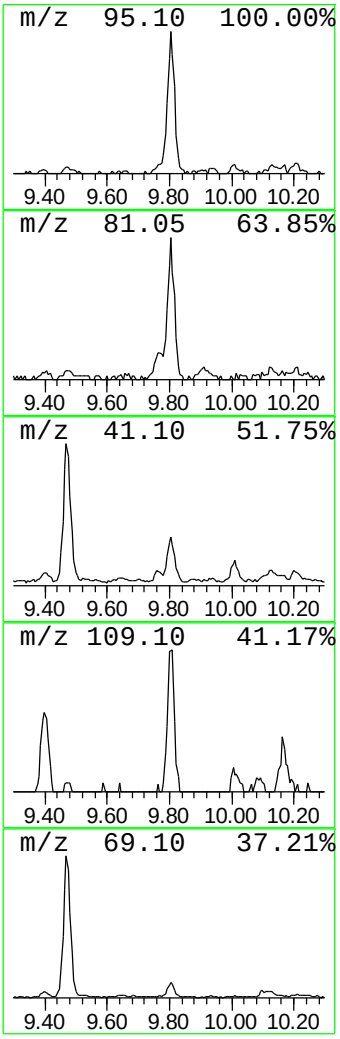
Peak Number 10 Camphor Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	3.57 ng/ul	263913	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphor	152	C10H16O	000076-22-2	97
2	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	97
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
5	Camphor	152	C10H16O	000076-22-2	96





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Acq On : 04 Nov 2019 12:50
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Sample : K5511-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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Peak Number 11 Phenol, p-tert-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	2.24 ng/ul	165937	Naphthalene-d8	10.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	94
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
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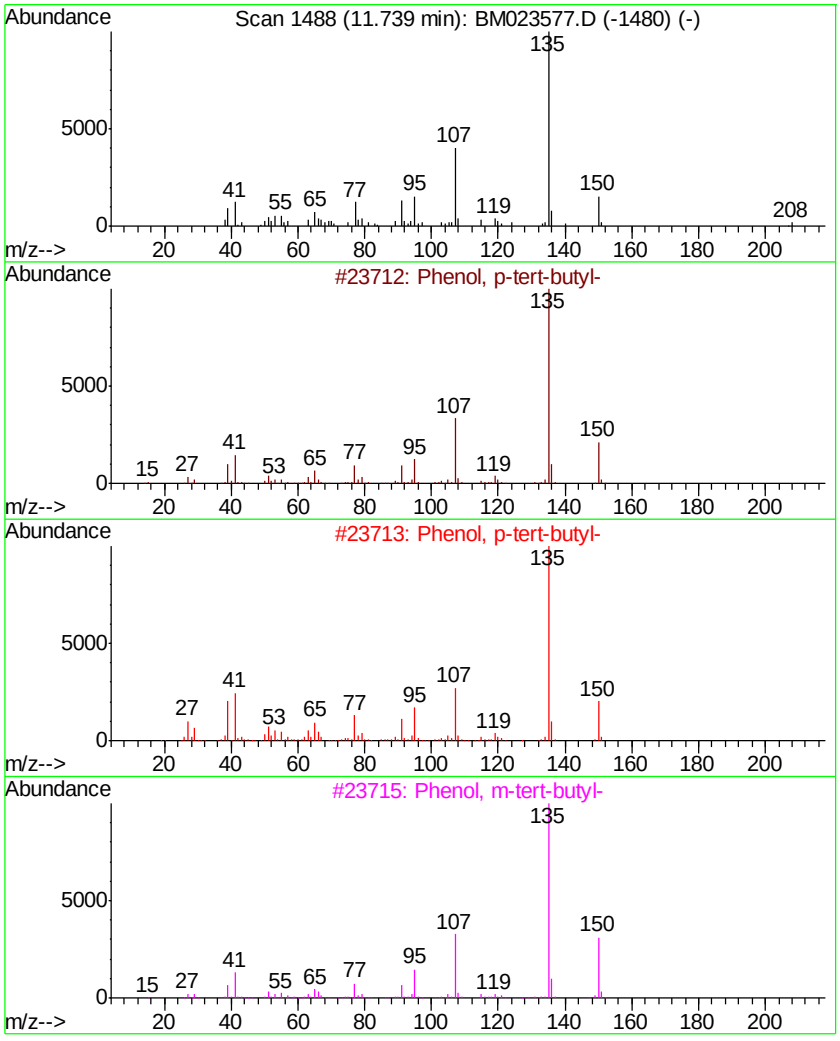

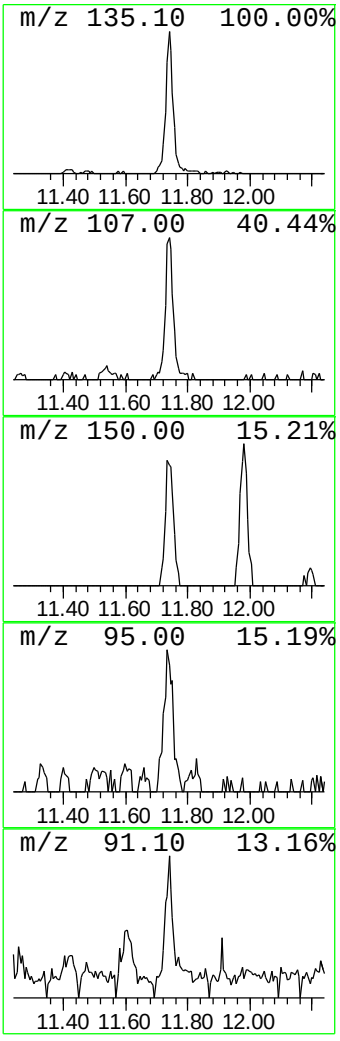

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Sample : K5511-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

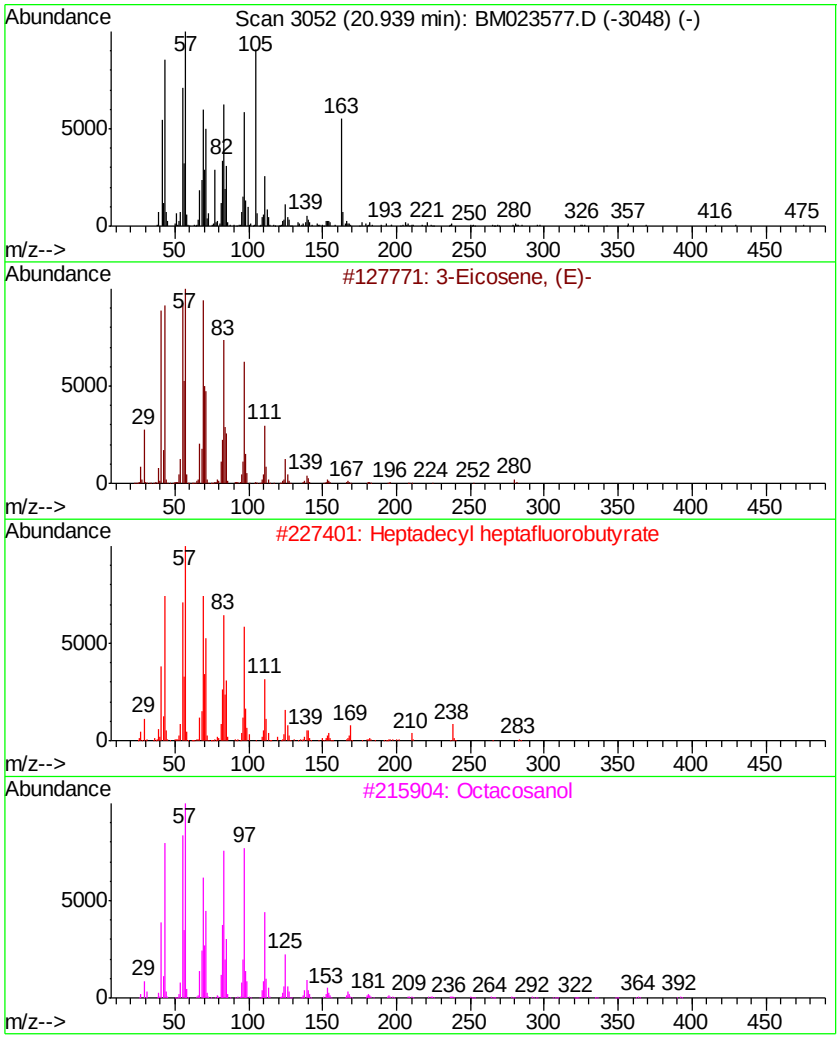
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

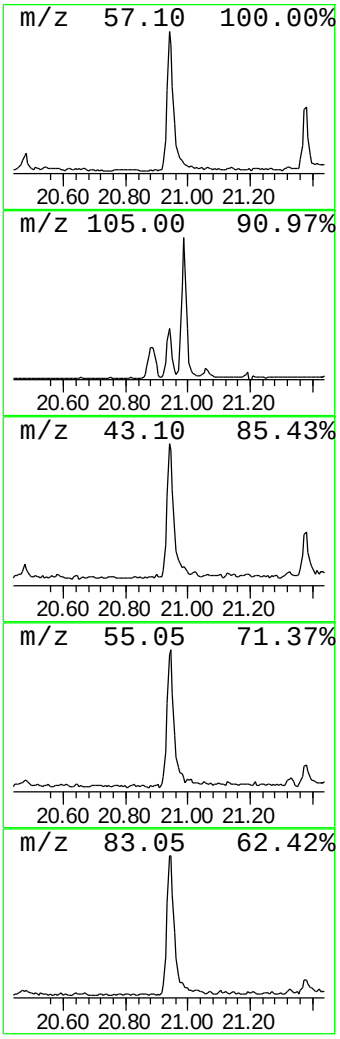
****

Peak Number 12 (DEL) Alkane: Cyclic20.94 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.94	6.12 ng/ul	855044	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	95
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	86
3	Octacosanol	410	C28H58O	000557-61-9	86
4	1-Heptacosanol	396	C27H56O	002004-39-9	76
5	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	76





Library Search Compound Report

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Sample : K5511-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

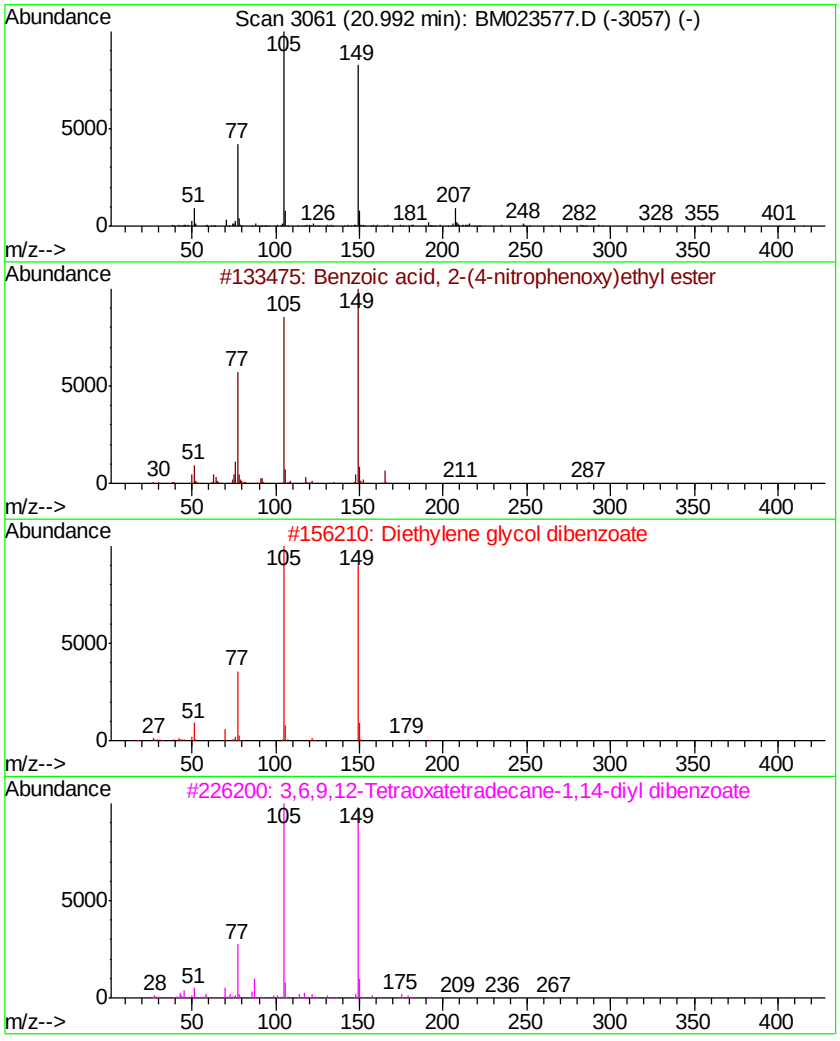
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

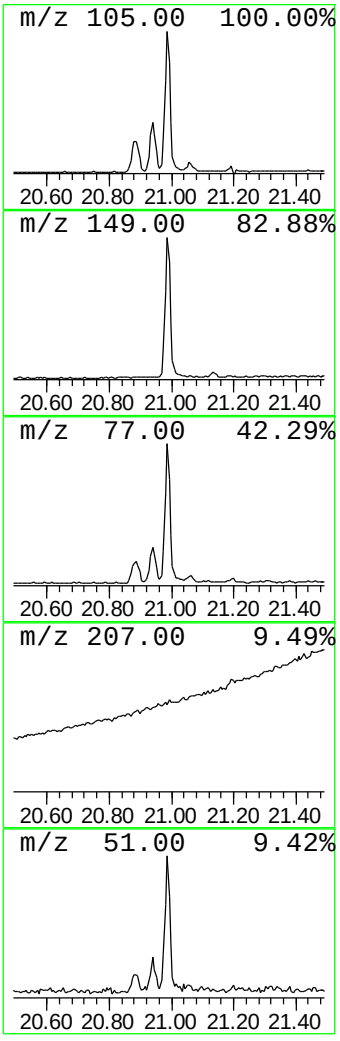
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzoic acid, 2-(4-nitrophe... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	3.18 ng/ul	444208	Chrysene-d12	21.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	72
2	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	64
3	3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	64
4	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	43
5	Phthalic acid, 2-methylbutyl pro...	278	C16H22O4	1000322-81-1	38





Library Search Compound Report

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ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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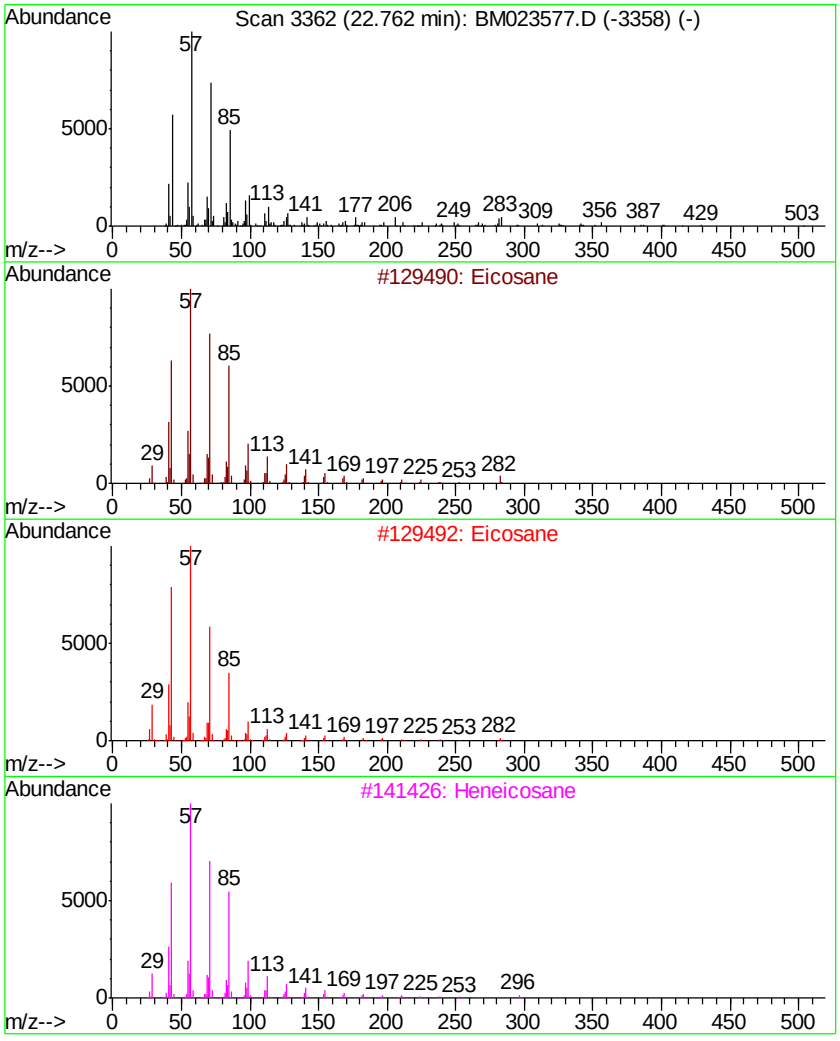
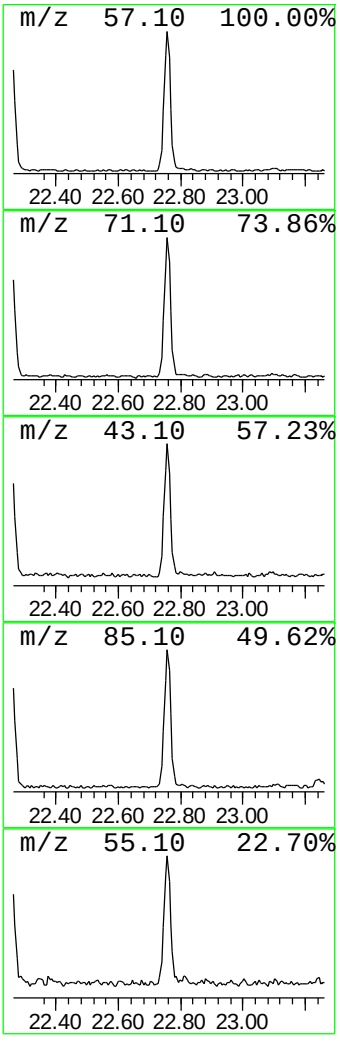
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.76	3.29 ng/ul	485835	Perylene-d12	23.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Eicosane	282	C20H42	000112-95-8	93
3	Heneicosane	296	C21H44	000629-94-7	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Octacosane	394	C28H58	000630-02-4	90





Tentatively Identified Compound (LSC) summary

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Data File : BM023577.D
Acq On : 04 Nov 2019 12:50
Operator : JU
Sample : K5511-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BEJL9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, chloro-	4.96	11.5	ng/ul	650157	1	7.60	1127590	20.0
Ethylbenzene	5.15	4.3	ng/ul	242196	1	7.60	1127590	20.0
o-Xylene	5.28	65.1	ng/ul	3671660	1	7.60	1127590	20.0
Benzene, 1,3-dime...	5.64	27.9	ng/ul	1573230	1	7.60	1127590	20.0
3-Heptanone, 6-me...	6.30	5.0	ng/ul	281550	1	7.60	1127590	20.0
Benzene, 1-ethyl-...	6.71	2.9	ng/ul	161686	1	7.60	1127590	20.0
Mesitylene	7.26	7.1	ng/ul	398472	1	7.60	1127590	20.0
Benzene, 1,2,3-tr...	7.72	2.6	ng/ul	148525	1	7.60	1127590	20.0
unknown-01	7.82	3.7	ng/ul	209470	1	7.60	1127590	20.0
Camphor	9.80	3.6	ng/ul	263913	2	10.38	1480440	20.0
Phenol, p-tert-bu...	11.74	2.2	ng/ul	165937	2	10.38	1480440	20.0
(DEL) Alkane: Cyc...	20.94	6.1	ng/ul	855044	5	21.20	2794230	20.0
Benzoic acid, 2-(...	20.99	3.2	ng/ul	444208	5	21.20	2794230	20.0
(DEL) Alkane: Str...	22.76	3.3	ng/ul	485835	6	23.39	2953850	20.0