LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101119\
Data File : BM023134.D
Acq On : 11 Oct 2019 17:44
Operator : JU
Sample : K5124-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

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	4.911	319	327	378	rBV	5297220	16399252	15.28%	2.165%
2	5.569	434	439	447	rBV	523034	764474	0.71%	0.101%
3	5.769	464	473	493	rVB	873989	1472880	1.37%	0.194%
4	6.681	619	628	634	rBV	5532402	9187590	8.56%	1.213%
5	6.757	635	641	645	rBV	511533	1066596	0.99%	0.141%
6	6.863	654	659	664	rBV	1680446	2954064	2.75%	0.390%
7	6.922	665	669	673	rBV	828539	1478785	1.38%	0.195%
8	6.999	678	682	687	rVV	1781374	2994788	2.79%	0.395%
9	7.422	747	754	762	rVB	4601043	7190252	6.70%	0.949%
10	7.652	777	793	795	rBV2	650588	1824101	1.70%	0.241%
11	7.769	806	813	817	rBV	638434	1041800	0.97%	0.138%
12	7.881	817	832	858	rBV3	10588036	107326057	100.00%	14.168%
13	8.163	875	880	889	rVB	433055	828516	0.77%	0.109%
14	8.346	906	911	919	rVB2	1051802	1774517	1.65%	0.234%
15	8.434	920	926	932	rVB	2055909	3078232	2.87%	0.406%
16	8.534	938	943	948	rBV	547425	809796	0.75%	0.107%
17	8.593	948	953	958	rBV	450903	675261	0.63%	0.089%
18	8.740	973	978	982	rBV	573380	838103	0.78%	0.111%
19	8.793	982	987	995	rVB	494440	745433	0.69%	0.098%
20	8.887	997	1003	1008	rBV	896421	1391701	1.30%	0.184%
21	8.946	1008	1013	1021	rBV3	375624	756743	0.71%	0.100%
22	9.416	1036	1093	1096	rBV	3589841	35090367	32.70%	4.632%
23	9.657	1127	1134	1139	rVV2	363345	667918	0.62%	0.088%
24	10.210	1222	1228	1234	rBV	573778	935873	0.87%	0.124%
25	10.563	1281	1288	1293	rVV	791262	1471093	1.37%	0.194%
26	11.534	1446	1453	1460	rVV	4418455	7016944	6.54%	0.926%
27	12.757	1657	1661	1664	rVV	1112674	1663941	1.55%	0.220%
28	12.787	1664	1666	1671	rVV	807358	965425	0.90%	0.127%
29	12.845	1671	1676	1682	rVB	382136	558526	0.52%	0.074%
30	13.651	1801	1813	1820	rVV	12980454	38258073	35.65%	5.050%
31	13.710	1820	1823	1831	rVB	918618	1263592	1.18%	0.167%
32	13.828	1839	1843	1847	rBV	929627	1166953	1.09%	0.154%
33	14.110	1885	1891	1892	rBV	980268	1450313	1.35%	0.191%
34	14.133	1892	1895	1912	rVB	1937397	3370392	3.14%	0.445%

LSC Area Percent Report

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Sample : K5124-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

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	14.433	1935	1946	1951	rBV2	7909999	14586533	13.59%	1.926%
36	14.639	1973	1981	1990	rBV	7924907	11092447	10.34%	1.464%
37	15.251	2078	2085	2093	rBV	12600569	21543538	20.07%	2.844%
38	15.328	2094	2098	2104	rVV2	425625	650220	0.61%	0.086%
39	15.404	2106	2111	2116	rVV	1242621	1843550	1.72%	0.243%
40	15.457	2116	2120	2127	rVV	520011	852080	0.79%	0.112%
41	15.798	2174	2178	2183	rBV	532012	698711	0.65%	0.092%
42	16.157	2236	2239	2248	rVB	999500	1430329	1.33%	0.189%
43	16.574	2304	2310	2314	rBV3	436275	697829	0.65%	0.092%
44	16.933	2367	2371	2374	rBV	437152	604852	0.56%	0.080%
45	17.151	2403	2408	2411	rBV2	1172786	1824989	1.70%	0.241%
46	17.192	2411	2415	2420	rVV	3572016	5270160	4.91%	0.696%
47	17.251	2420	2425	2427	rVV	1276605	1912578	1.78%	0.252%
48	17.286	2427	2431	2436	rVV	1572232	2493828	2.32%	0.329%
49	17.345	2437	2441	2446	rVB5	327749	637686	0.59%	0.084%
50	17.574	2468	2480	2489	rBV3	983149	2194292	2.04%	0.290%
51	17.657	2489	2494	2501	rBV	2419739	3615458	3.37%	0.477%
52	17.739	2503	2508	2512	rBV	2864120	4194754	3.91%	0.554%
53	17.821	2518	2522	2529	rVB4	491948	716259	0.67%	0.095%
54	18.004	2547	2553	2561	rBV3	5602609	10314137	9.61%	1.362%
55	18.074	2561	2565	2570	rVV	713174	1015410	0.95%	0.134%
56	18.151	2574	2578	2580	rVV2	376896	587164	0.55%	0.078%
57	18.192	2580	2585	2588	rVV	3804479	6779399	6.32%	0.895%
58	18.227	2588	2591	2597	rVV4	2886794	5264231	4.90%	0.695%
59	18.292	2597	2602	2609	rVV2	2611469	5214236	4.86%	0.688%
60	18.445	2623	2628	2642	rVV2	11028653	51049615	47.56%	6.739%
61	18.557	2645	2647	2649	rVV	8585477	10918272	10.17%	1.441%
62	18.580	2649	2651	2660	rVV	9730844	10791579	10.05%	1.425%
63	18.657	2660	2664	2669	rVB2	1732102	2083330	1.94%	0.275%
64	18.827	2689	2693	2698	rVV	10008821	15477217	14.42%	2.043%
65	19.092	2734	2738	2746	rVB	965449	1957950	1.82%	0.258%
66	19.221	2754	2760	2763	rBV	8622949	13674547	12.74%	1.805%
67	19.257	2763	2766	2773	rVV3	10406583	23175649	21.59%	3.059%
68	19.310	2773	2775	2781	rVB2	1155151	1269380	1.18%	0.168%
69	19.368	2781	2785	2790	rBV	759159	1341275	1.25%	0.177%
70	19.586	2812	2822	2830	rVB2	9180899	19962926	18.60%	2.635%
71	19.763	2849	2852	2858	rVB	747049	1027027	0.96%	0.136%

LSC Area Percent Report

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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

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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Peak separation: 5

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

72	19.962	2881	2886	2890	rBV	5779631	7929921	7.39%	1.047%
73	20.004	2890	2893	2896	rVB	649348	749275	0.70%	0.099%
74	20.080	2902	2906	2915	rVB2	2054836	3667330	3.42%	0.484%
75	20.174	2918	2922	2927	rBV2	1668184	2332057	2.17%	0.308%
76	20.227	2927	2931	2937	rVV3	1483579	2451616	2.28%	0.324%
77	20.415	2960	2963	2968	rBV	931712	1175379	1.10%	0.155%
78	20.580	2986	2991	2993	rBV3	8570658	13642858	12.71%	1.801%
79	20.992	3058	3061	3064	rBV2	1532792	1941839	1.81%	0.256%
80	21.062	3069	3073	3079	rVB2	6991021	10979318	10.23%	1.449%
81	21.127	3080	3084	3087	rBV3	8102085	12677676	11.81%	1.674%
82	21.262	3101	3107	3111	rBV	2462317	4665433	4.35%	0.616%
83	21.333	3114	3119	3123	rVV3	5893836	12209775	11.38%	1.612%
84	21.380	3123	3127	3135	rVB	7420108	12794323	11.92%	1.689%
85	21.492	3143	3146	3151	rBV4	3007798	4471756	4.17%	0.590%
86	21.545	3152	3155	3159	rVB2	1456208	1880839	1.75%	0.248%
87	21.633	3166	3170	3174	rBV3	5236441	8534776	7.95%	1.127%
88	21.709	3180	3183	3189	rBV3	1622854	2357570	2.20%	0.311%
89	21.851	3202	3207	3211	rBV2	6518305	10958394	10.21%	1.447%
90	21.886	3211	3213	3217	rVV2	3677709	5154453	4.80%	0.680%
91	21.939	3217	3222	3232	rVB3	7231087	13489564	12.57%	1.781%
92	22.133	3251	3255	3261	rVB	3838840	5778384	5.38%	0.763%
93	22.198	3261	3266	3275	rVB	10167781	15854038	14.77%	2.093%
94	22.398	3297	3300	3306	rVB2	1717982	2407909	2.24%	0.318%
95	22.939	3384	3392	3397	rBV2	4853196	14816961	13.81%	1.956%
96	23.103	3417	3420	3428	rVB	1272952	2102874	1.96%	0.278%
97	23.415	3468	3473	3478	rBV	2539699	4772862	4.45%	0.630%
98	23.562	3485	3498	3505	rBV4	11578039	44581125	41.54%	5.885%
99	25.897	3889	3895	3904	rVB	2841955	7931649	7.39%	1.047%
100	26.256	3948	3956	3966	rVB	2866766	7971889	7.43%	1.052%

Sum of corrected areas: 757523631

LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101119\
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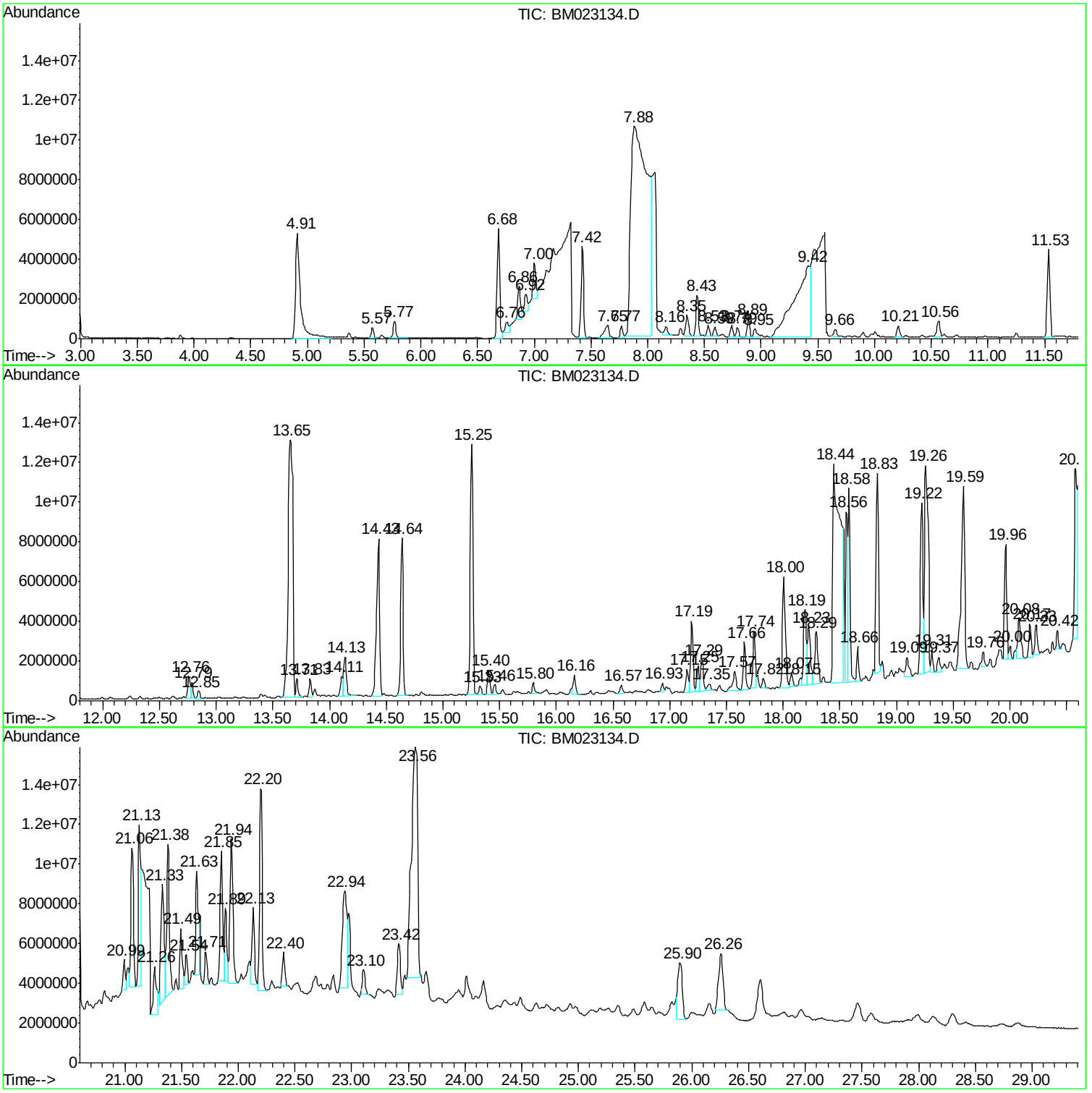
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

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

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101119\
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

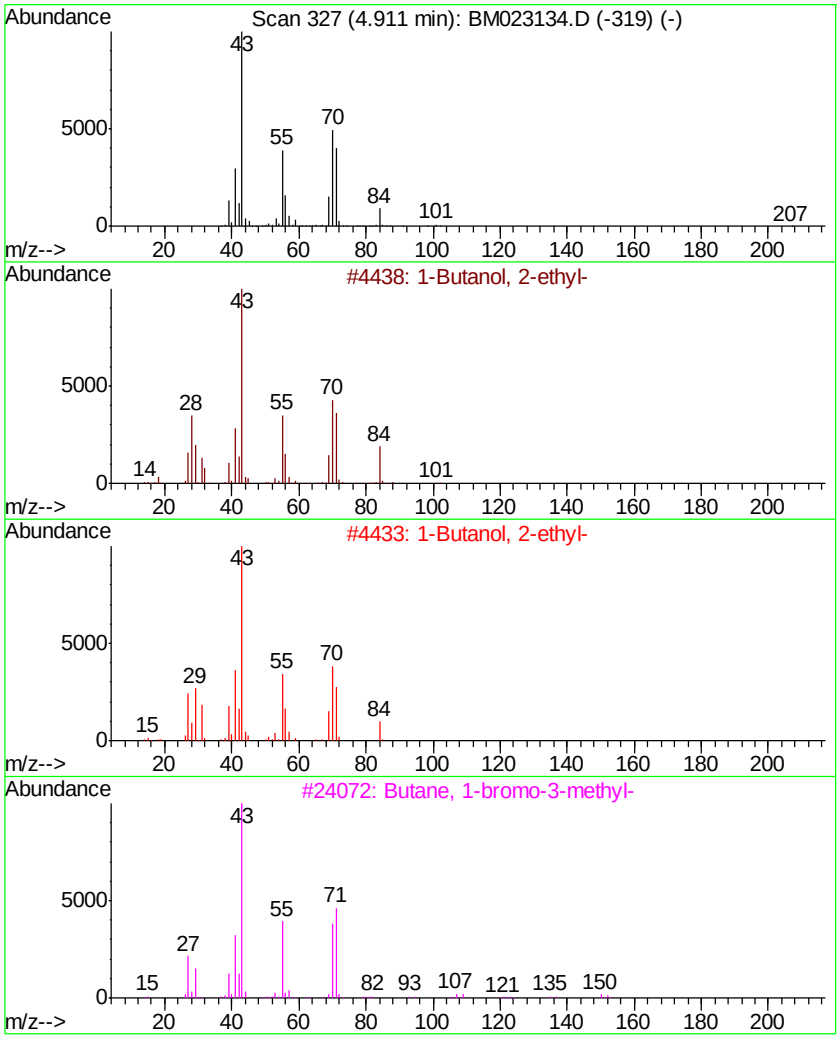
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

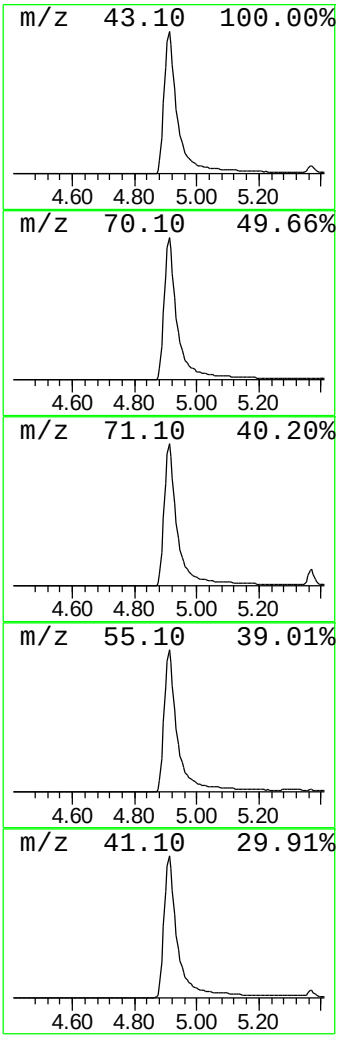
****

Peak Number 1 1-Butanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.91	314.83 ng/ul	16399300	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	83
2	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	80
3	Butane, 1-bromo-3-methyl-	150	C5H11Br	000107-82-4	64
4	3-Methylheptyl acetate	172	C10H20O2	072218-58-7	59
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	59





Library Search Compound Report

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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

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

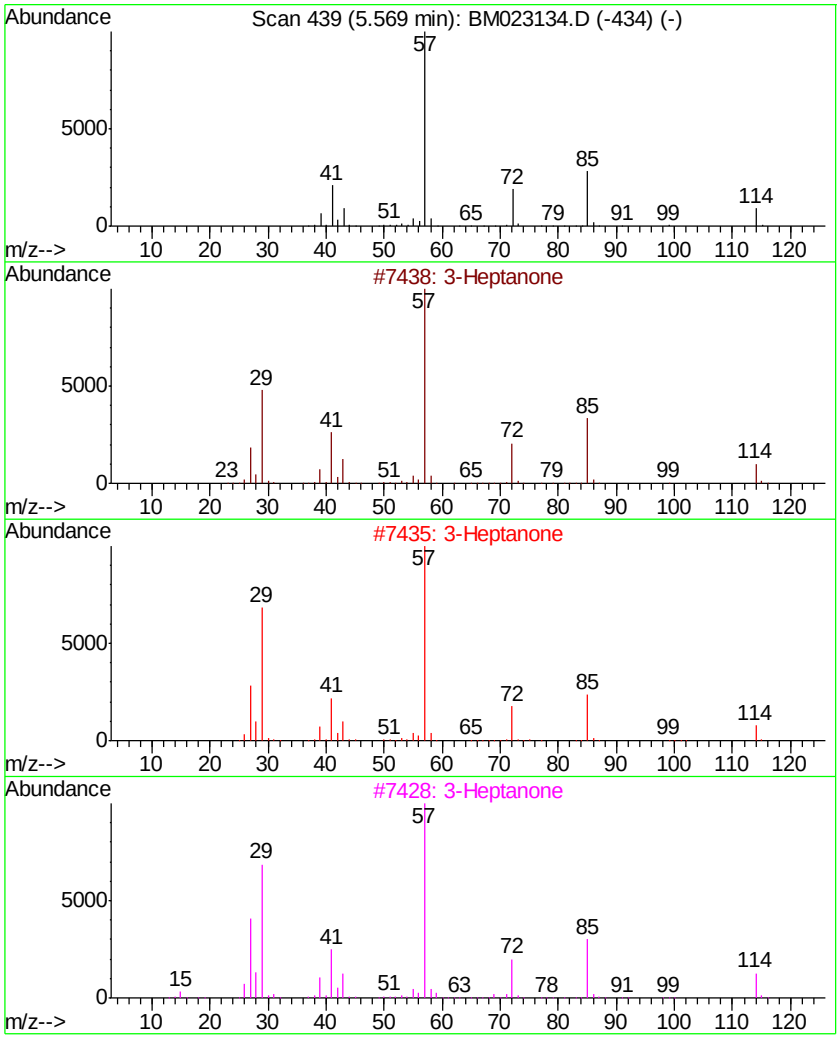
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

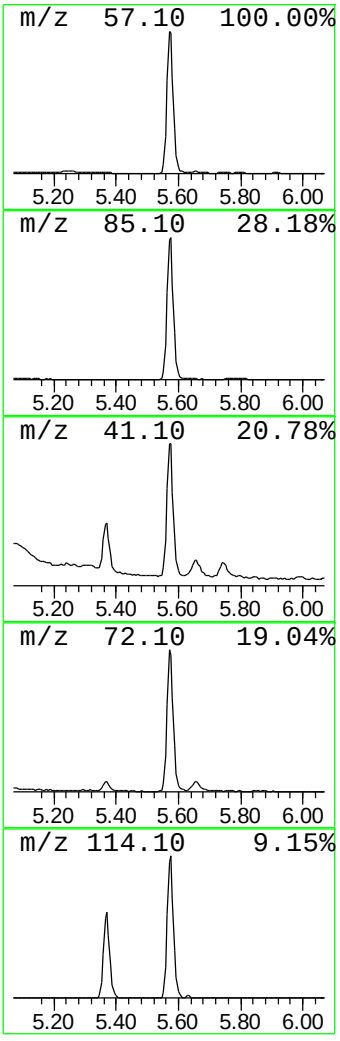
****

Peak Number 2 3-Heptanone Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.57	14.68 ng/ul	764474	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone	114	C7H14O	000106-35-4	91
2	3-Heptanone	114	C7H14O	000106-35-4	91
3	3-Heptanone	114	C7H14O	000106-35-4	91
4	3,5-Octanedione, 2,2,4,7-tetrame...	198	C12H22O2	1000161-72-3	74
5	3-Heptanone	114	C7H14O	000106-35-4	64





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

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

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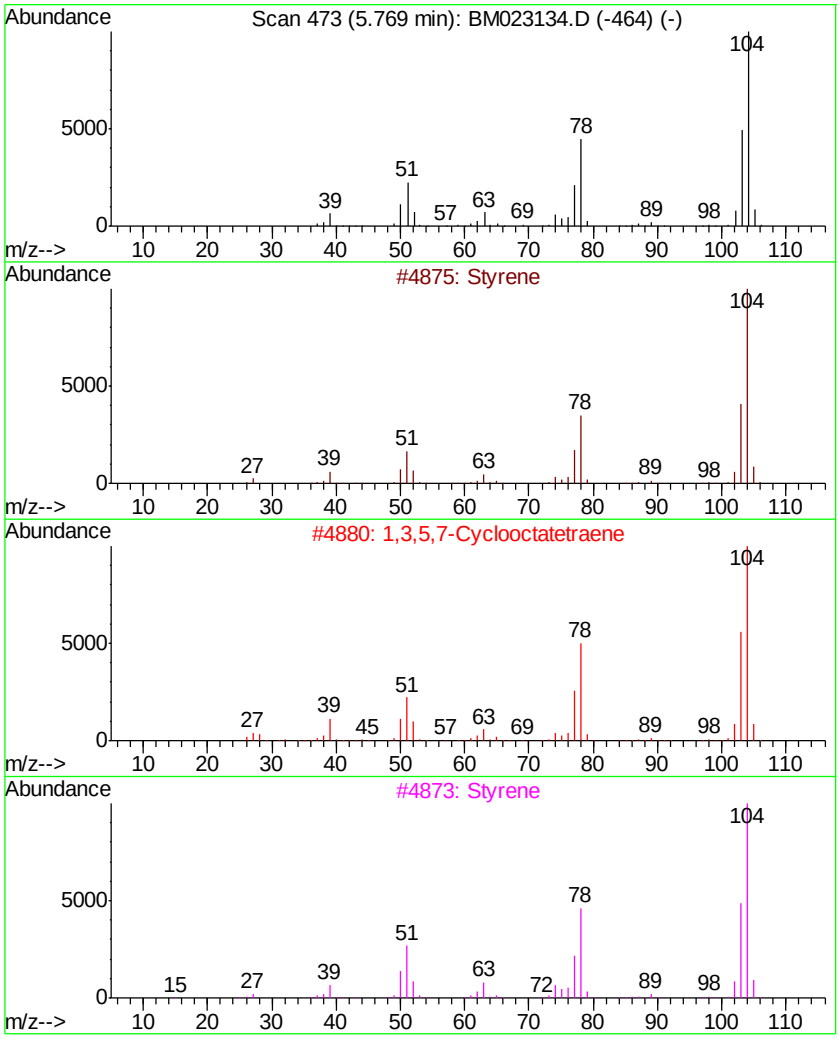
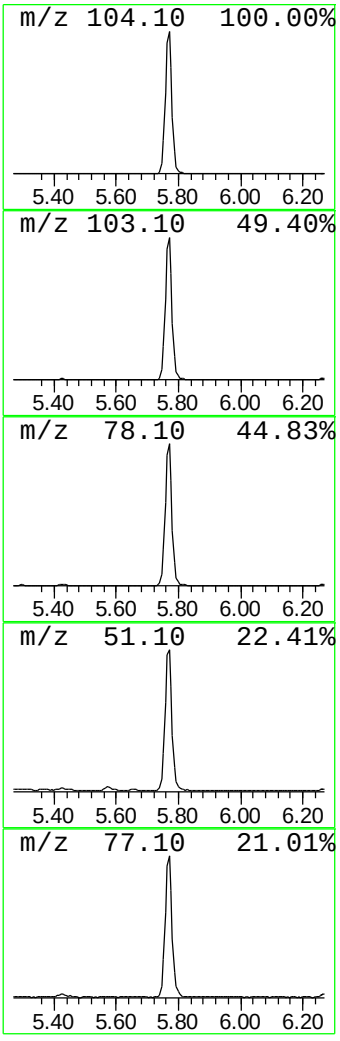
Peak Number 3 Styrene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.77	28.28 ng/ul	1472880	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Styrene	104	C8H8	000100-42-5	97
2	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	97
3	Styrene	104	C8H8	000100-42-5	96
4	1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	95
5	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	94





Library Search Compound Report

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ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

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

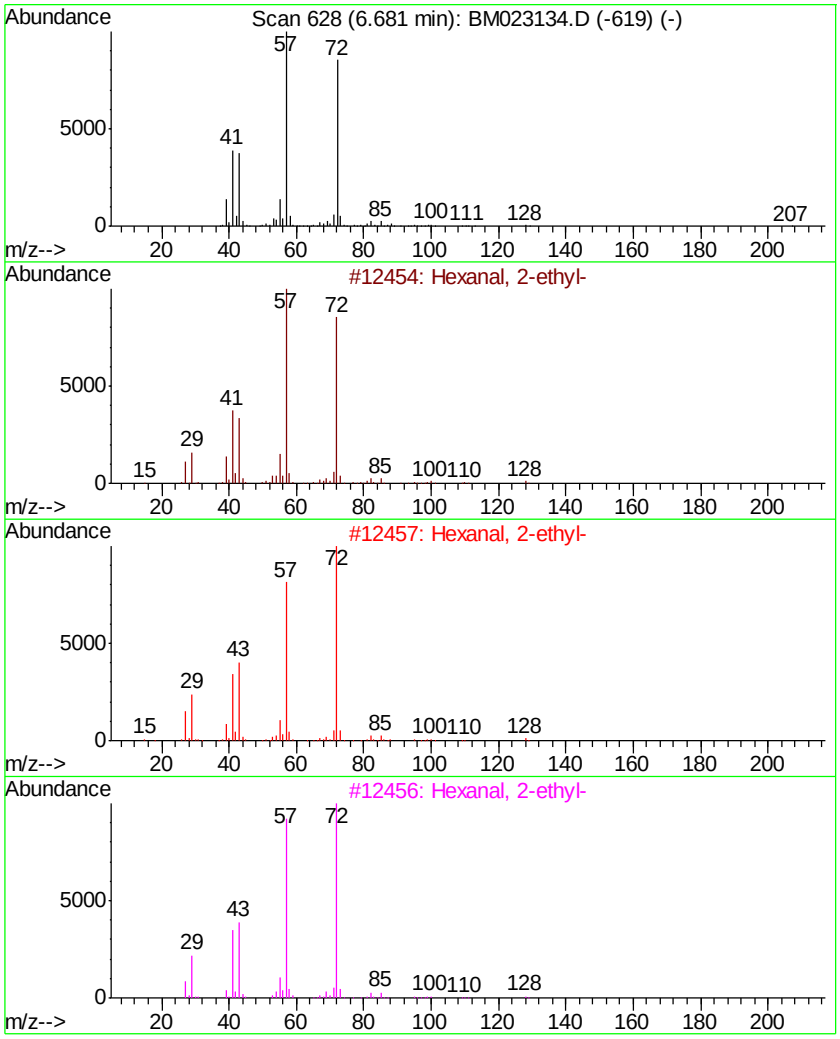
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

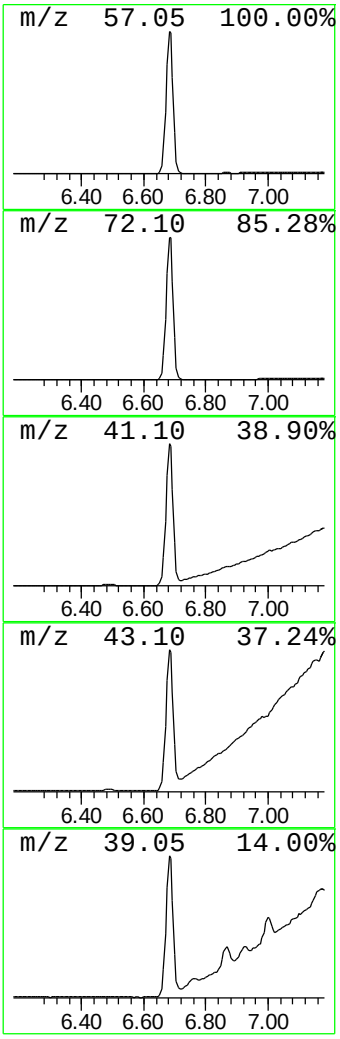
****

Peak Number 4 Hexanal, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	176.38 ng/ul	9187590	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	83
2	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	72
3	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	72
4	trans-1-Butene,1-butoxy-	128	C8H16O	1000139-52-8	64
5	Dimepheptanol	311	C21H29NO	000545-90-4	59





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101119\
Data File : BM023134.D
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Operator : JU
Sample : K5124-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

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

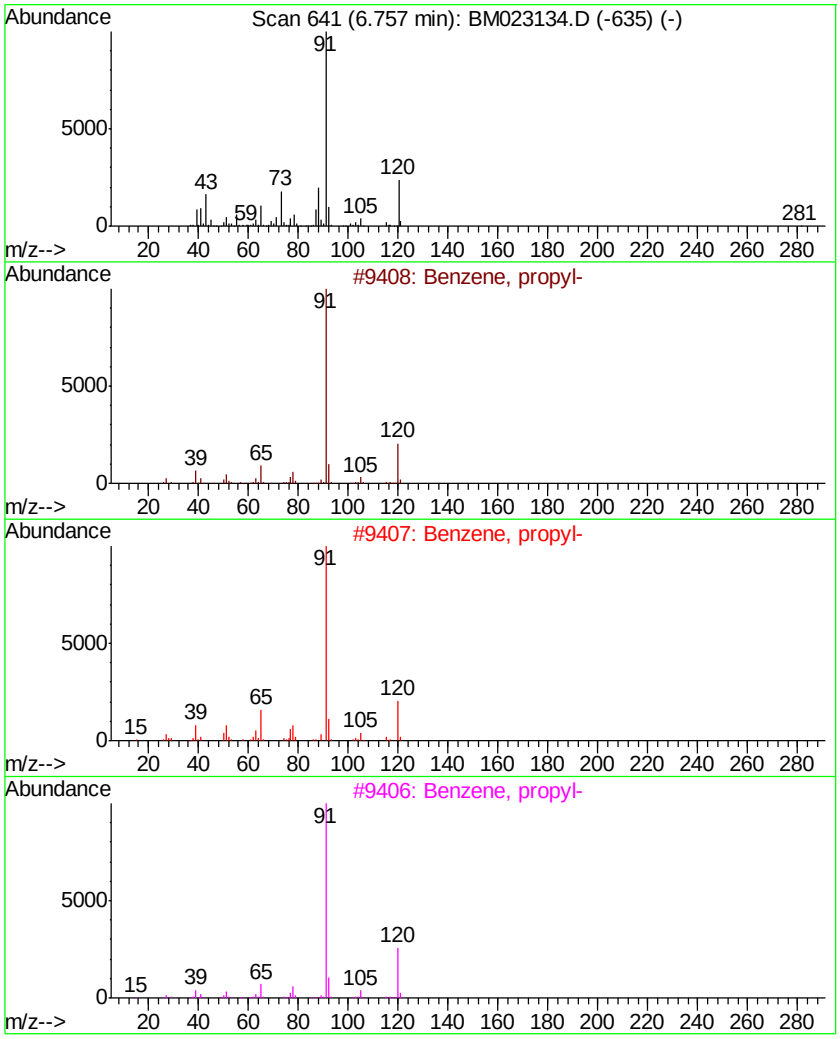
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

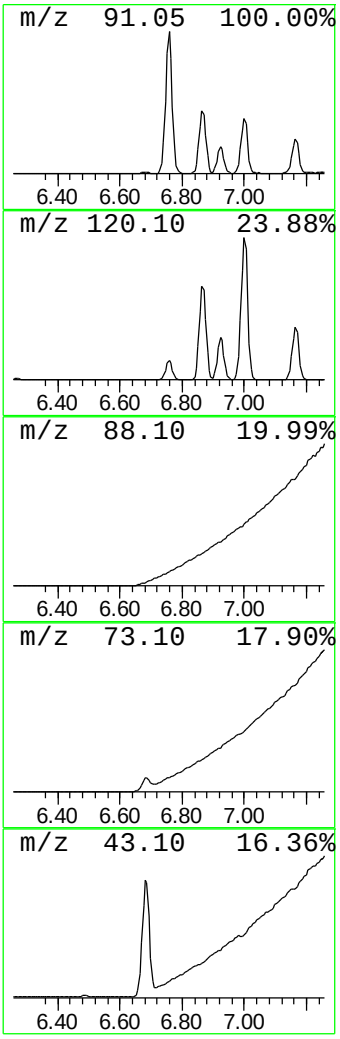
****

Peak Number 5 Benzene, propyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.76	20.48 ng/ul	1066600	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	64
2	Benzene, propyl-	120	C9H12	000103-65-1	64
3	Benzene, propyl-	120	C9H12	000103-65-1	58
4	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	50
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	47





Library Search Compound Report

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Data File : BM023134.D
Acq On : 11 Oct 2019 17:44
Operator : JU
Sample : K5124-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

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Quant Title : SVOA CALIBRATION

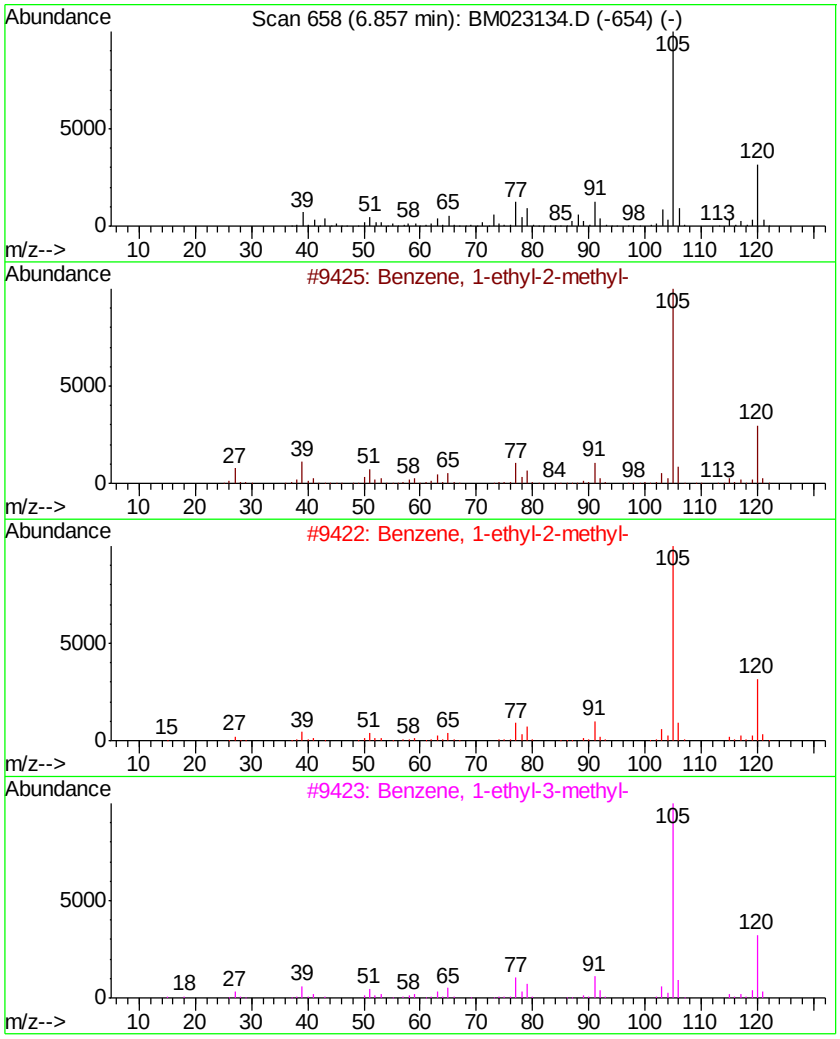
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

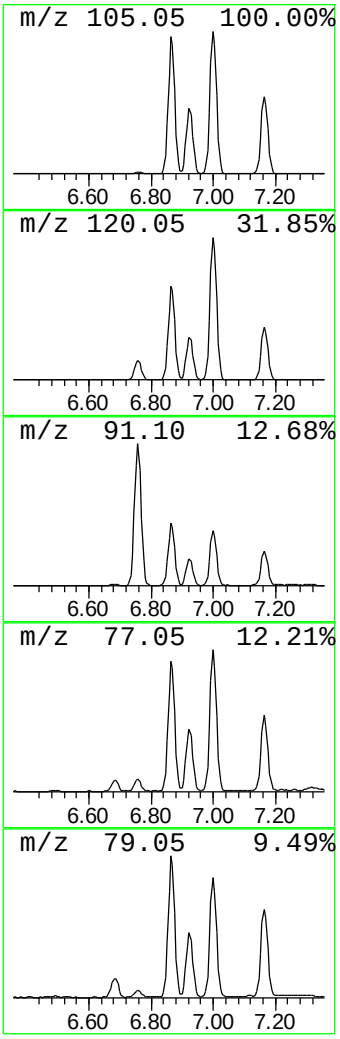
****

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.86	56.71 ng/ul	2954060	1,4-Dichlorobenzene-d4	7.77

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	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
5	Mesitylene	120	C9H12	000108-67-8	90





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Instrument : BNA_M
ClientSampleId : JLM79

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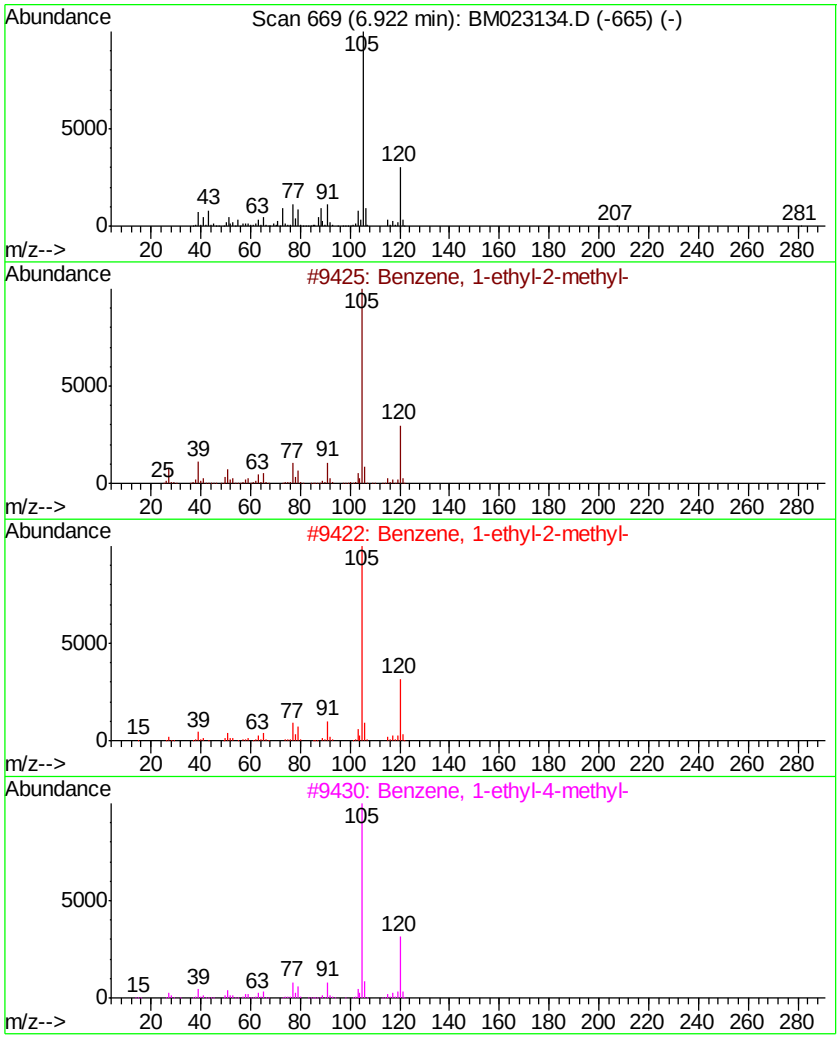
Quant Title : SVOA CALIBRATION

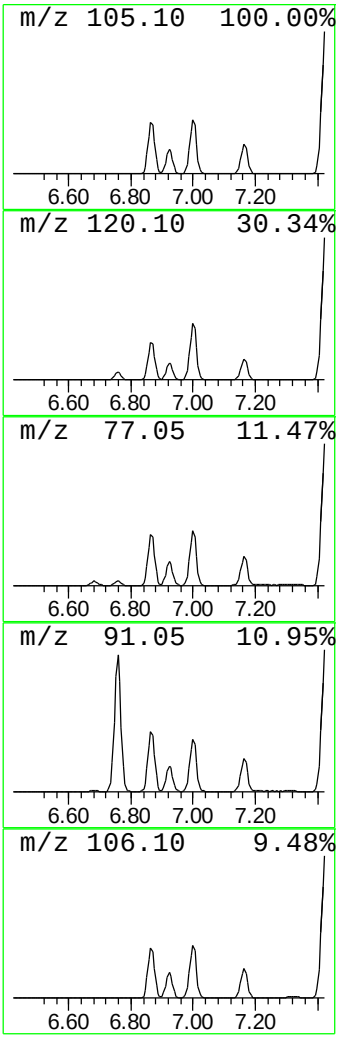
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-4-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	28.39 ng/ul	1478790	1,4-Dichlorobenzene-d4	7.77

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	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	81
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	81





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Sample : K5124-09
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Instrument : BNA_M
ClientSampleId : JLM79

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Quant Title : SVOA CALIBRATION

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

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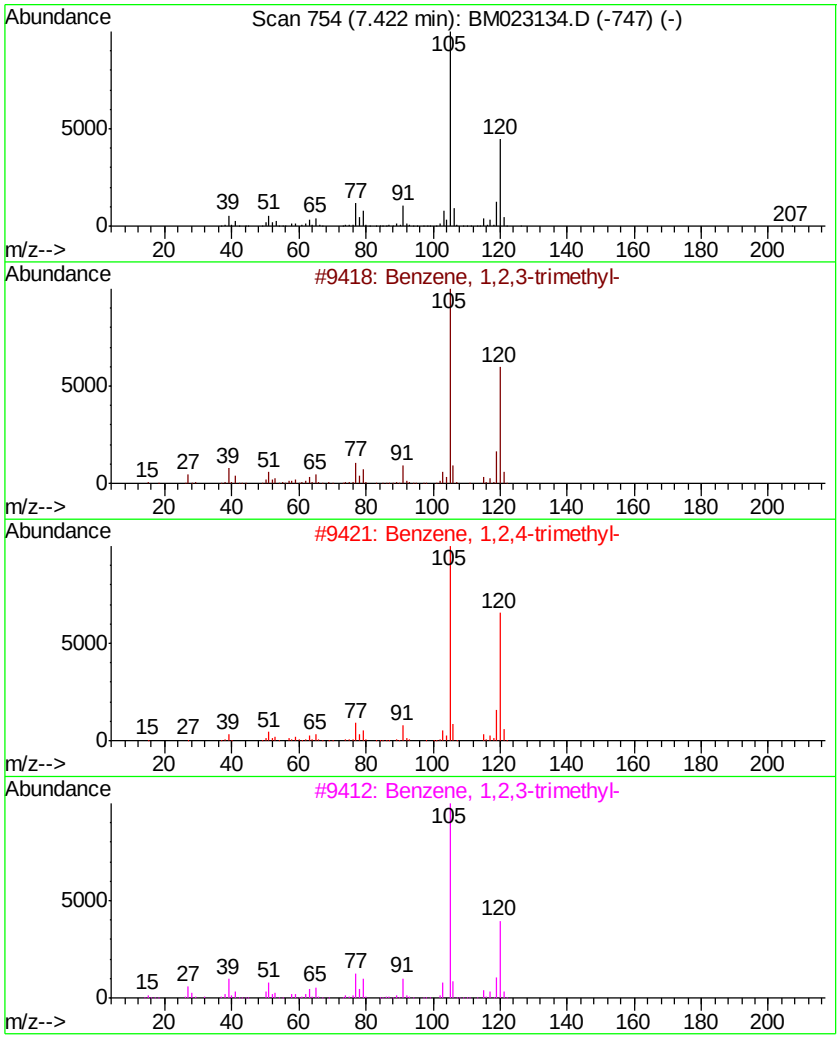
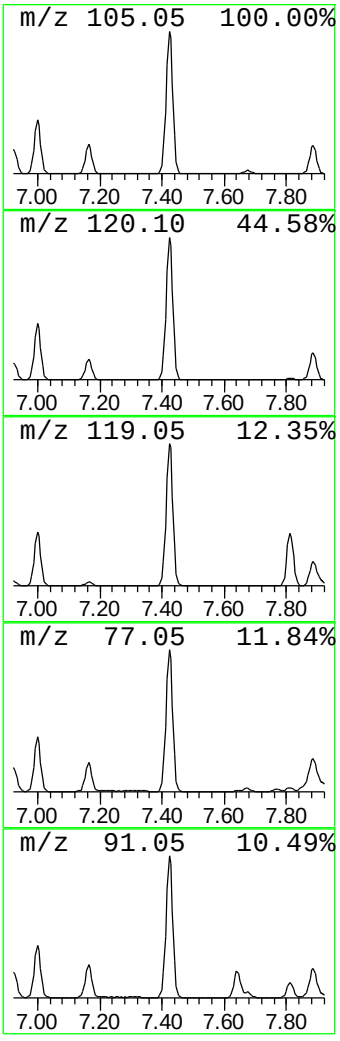
Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.42	138.04 ng/ul	7190250	1,4-Dichlorobenzene-d4	7.77

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, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
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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ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

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Quant Title : SVOA CALIBRATION

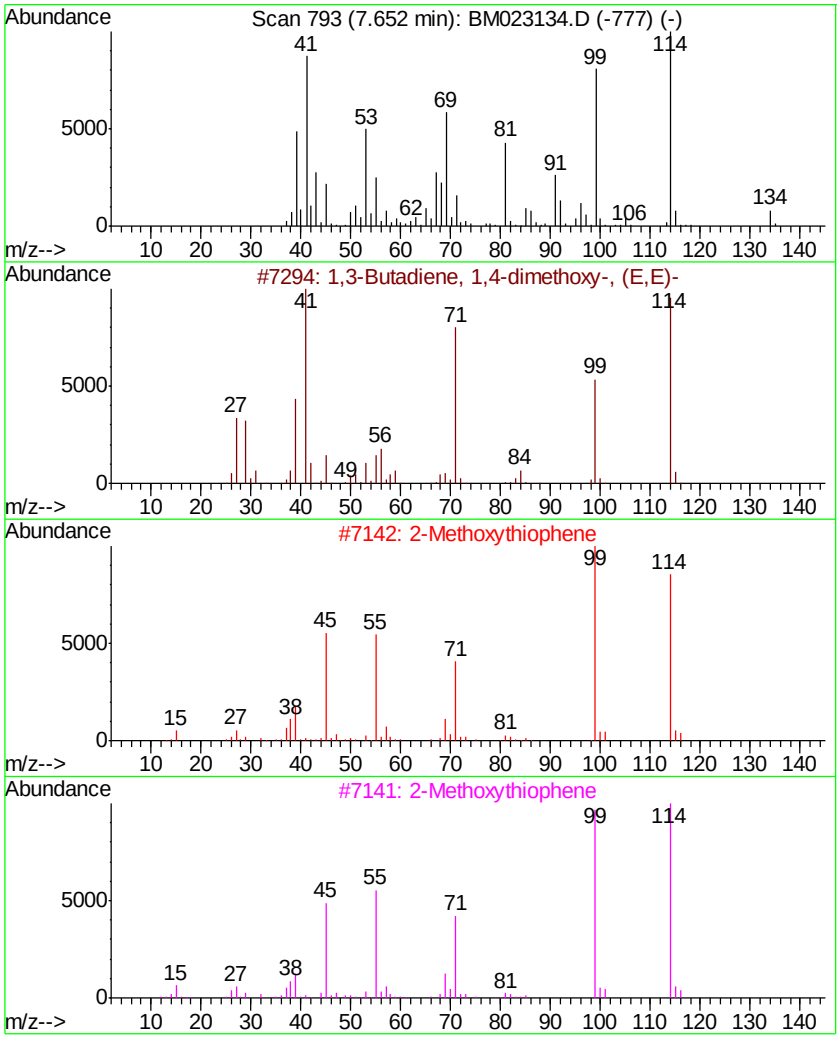
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

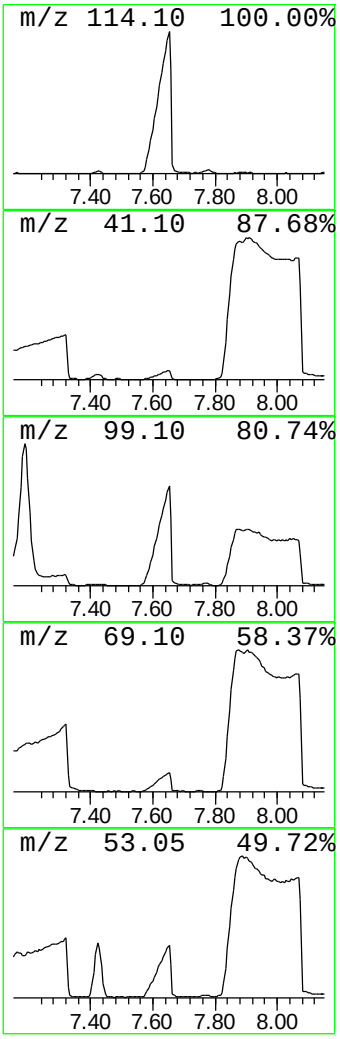
****

Peak Number 9 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	35.02 ng/ul	1824100	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Butadiene, 1,4-dimethoxy-, (...	114	C6H10O2	074503-35-8	43
2	2-Methoxythiophene	114	C5H6OS	016839-97-7	38
3	2-Methoxythiophene	114	C5H6OS	016839-97-7	38
4	1-Methyl-3-butenyl 3-methyl-3-hy...	172	C10H20O2	1000139-77-4	32
5	1-Butene, 2-(chloromethyl)-	104	C5H9Cl	023010-02-8	25





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Instrument : BNA_M
ClientSampleId : JLM79

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Quant Title : SVOA CALIBRATION

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

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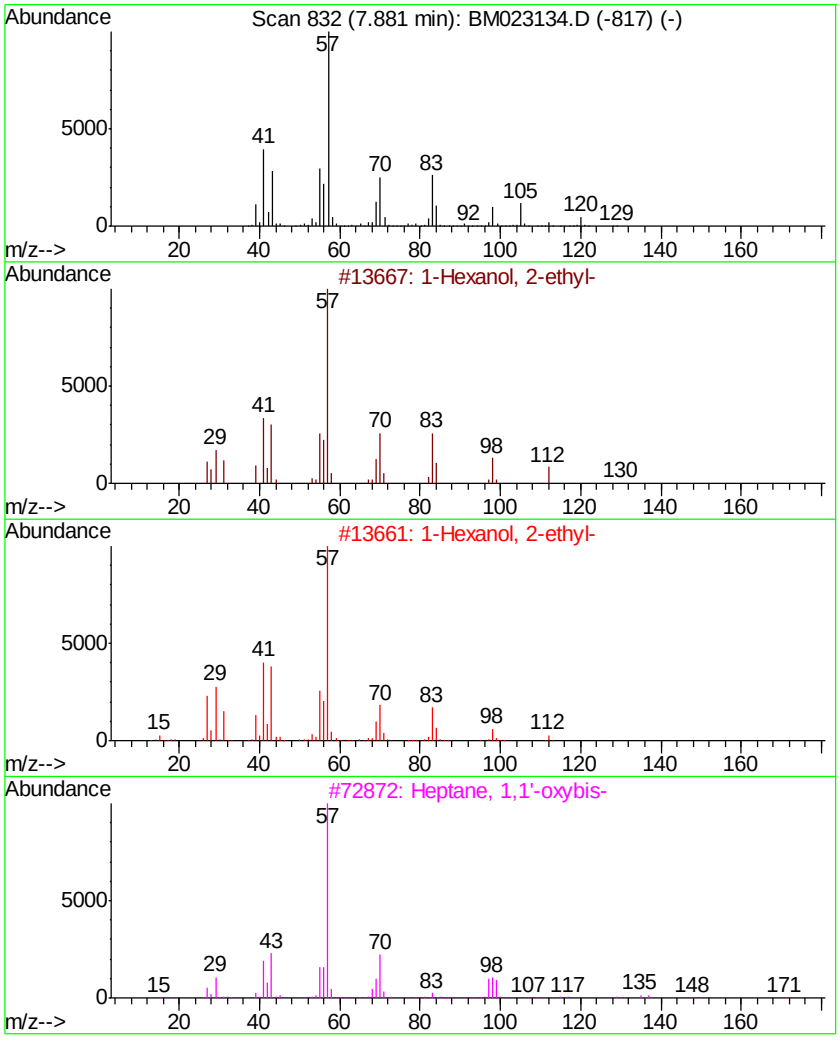
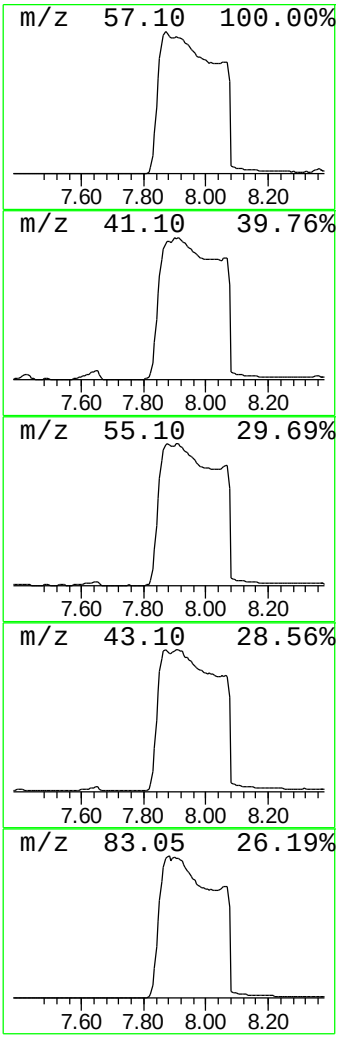
Peak Number 10 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.88	2060.40 ng/ul	107326000	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50
4	Chloroacetic acid, 2-ethylhexyl ...	206	C10H19ClO2	005345-58-4	50
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	47





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Instrument : BNA_M
ClientSampleId : JLM79

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Quant Title : SVOA CALIBRATION

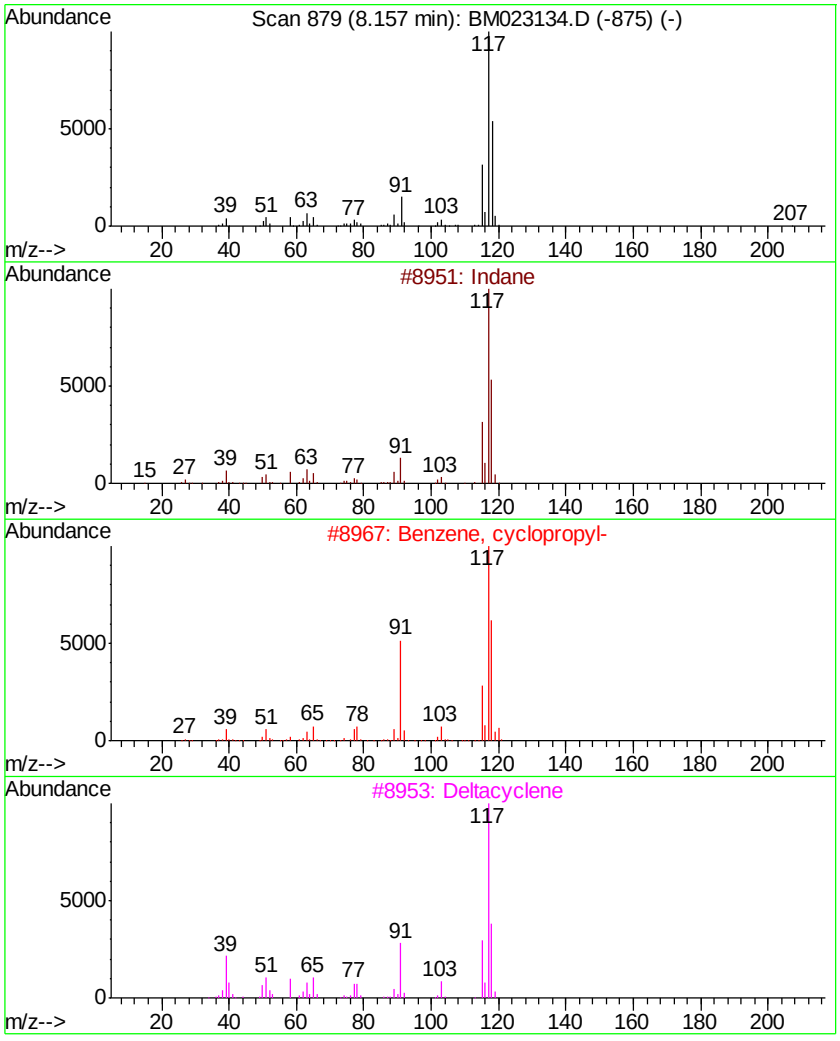
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

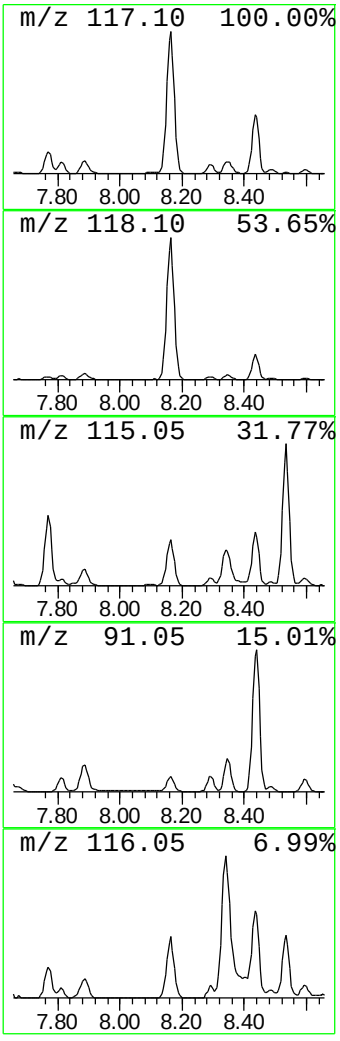
****

Peak Number 11 Indane Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.16	15.91 ng/ul	828516	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
3	Deltacyclene	118	C9H10	007785-10-6	72
4	Indane	118	C9H10	000496-11-7	64
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64





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Instrument : BNA_M
ClientSampleId : JLM79

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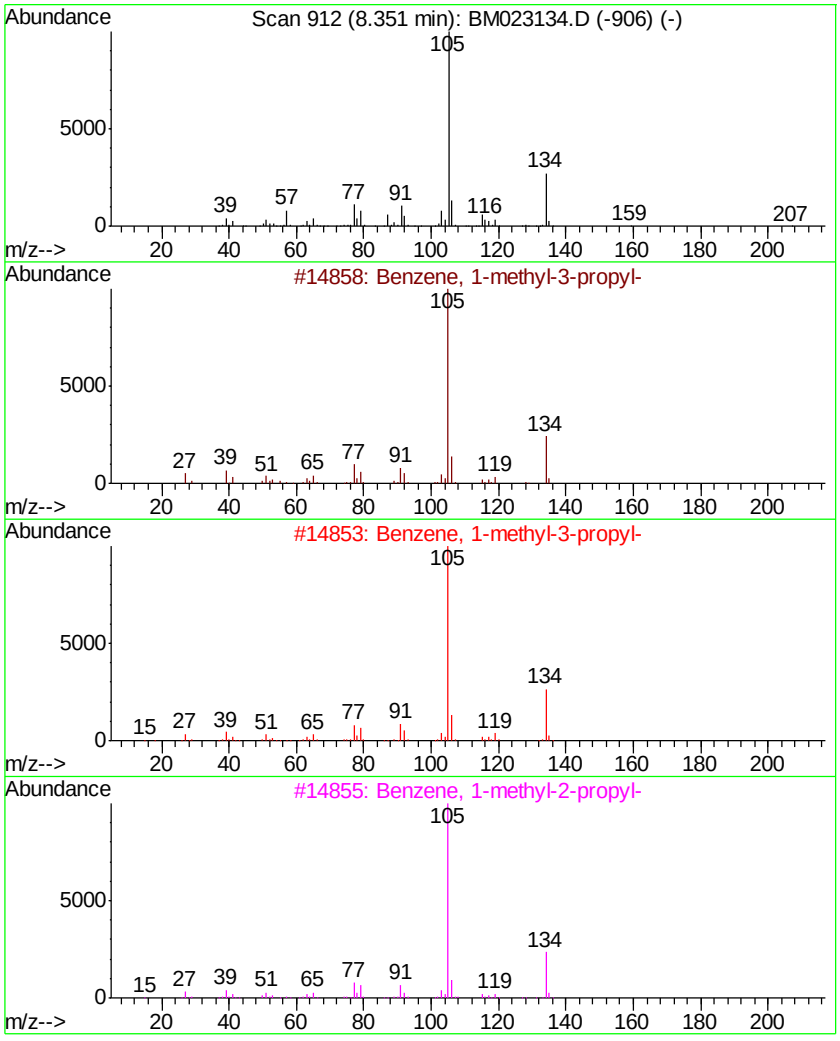
Quant Title : SVOA CALIBRATION

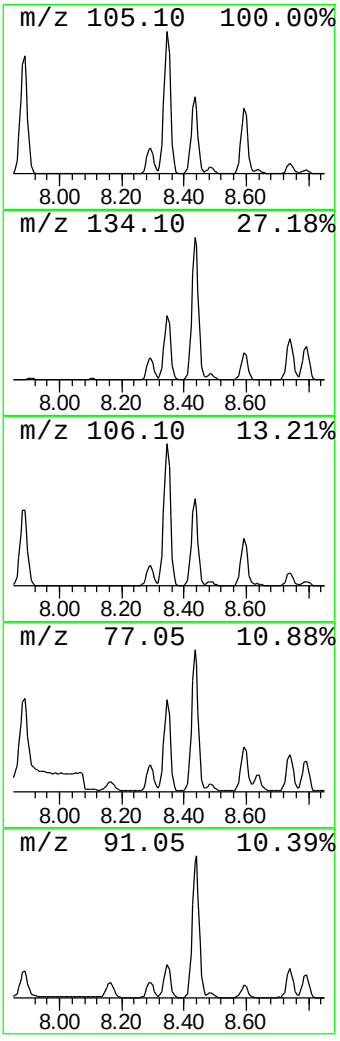
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-methyl-3-propyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.35	34.07 ng/ul	1774520	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	95
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	94
3	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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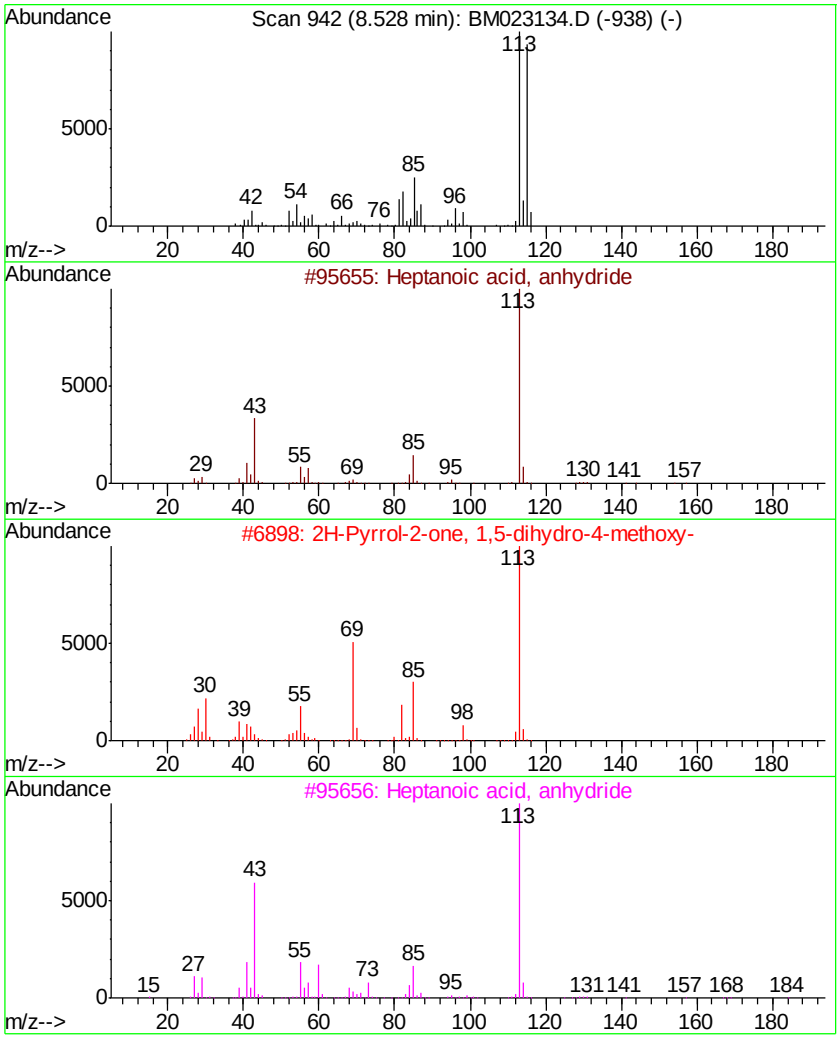
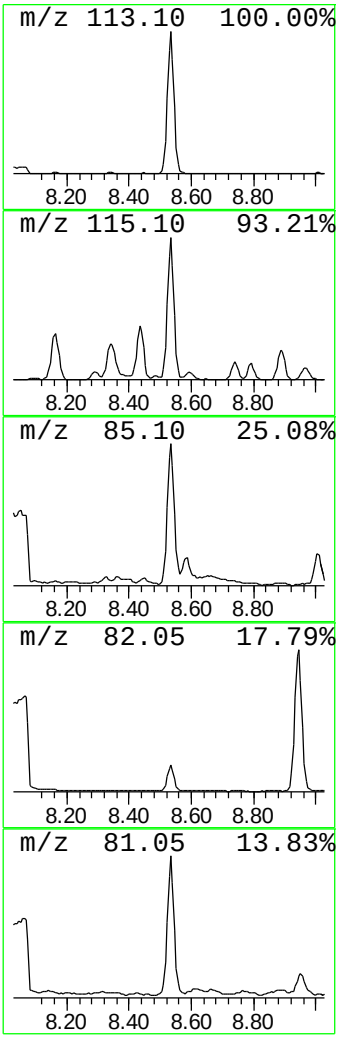
Peak Number 14 unknown-02 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.53	15.55 ng/ul	809796	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid, anhydride	242	C14H26O3	000626-27-7	35
2	2H-Pyrrol-2-one, 1,5-dihydro-4-m...	113	C5H7NO2	069778-83-2	32
3	Heptanoic acid, anhydride	242	C14H26O3	000626-27-7	32
4	Heptanoic acid, anhydride	242	C14H26O3	000626-27-7	27
5	Butanedioyl dihydrazide	146	C4H10N4O2	004146-43-4	25





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Instrument : BNA_M
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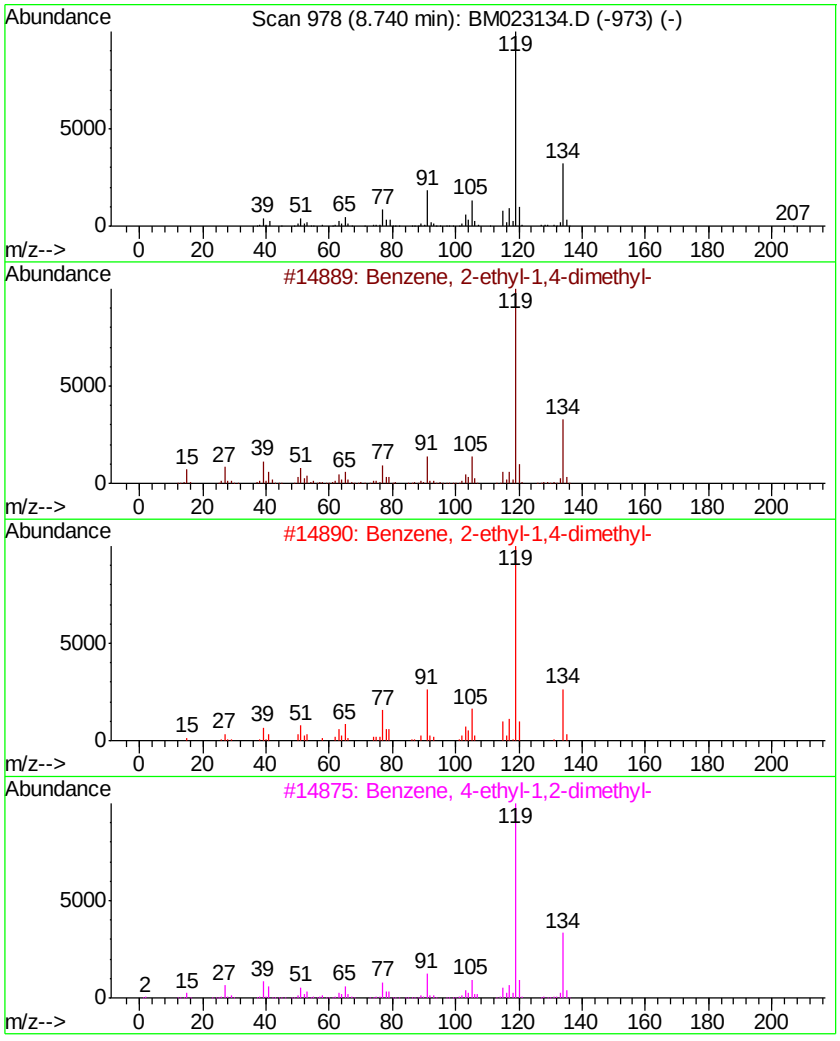
Quant Title : SVOA CALIBRATION

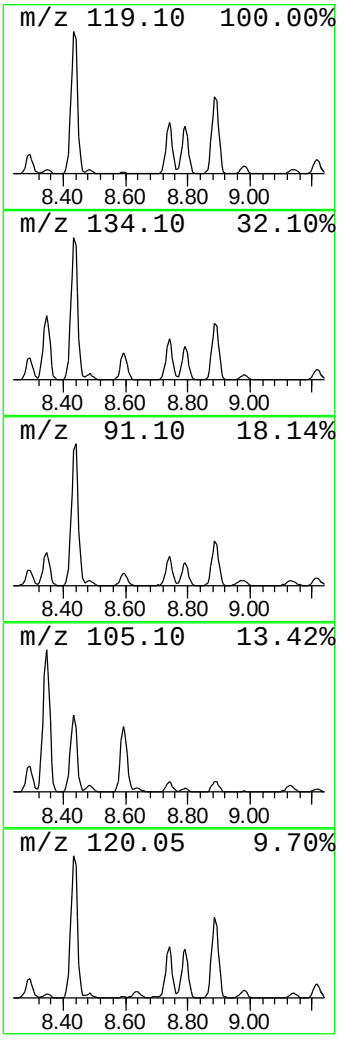
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.74	16.09 ng/ul	838103	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5	o-Cymene	134	C10H14	000527-84-4	95





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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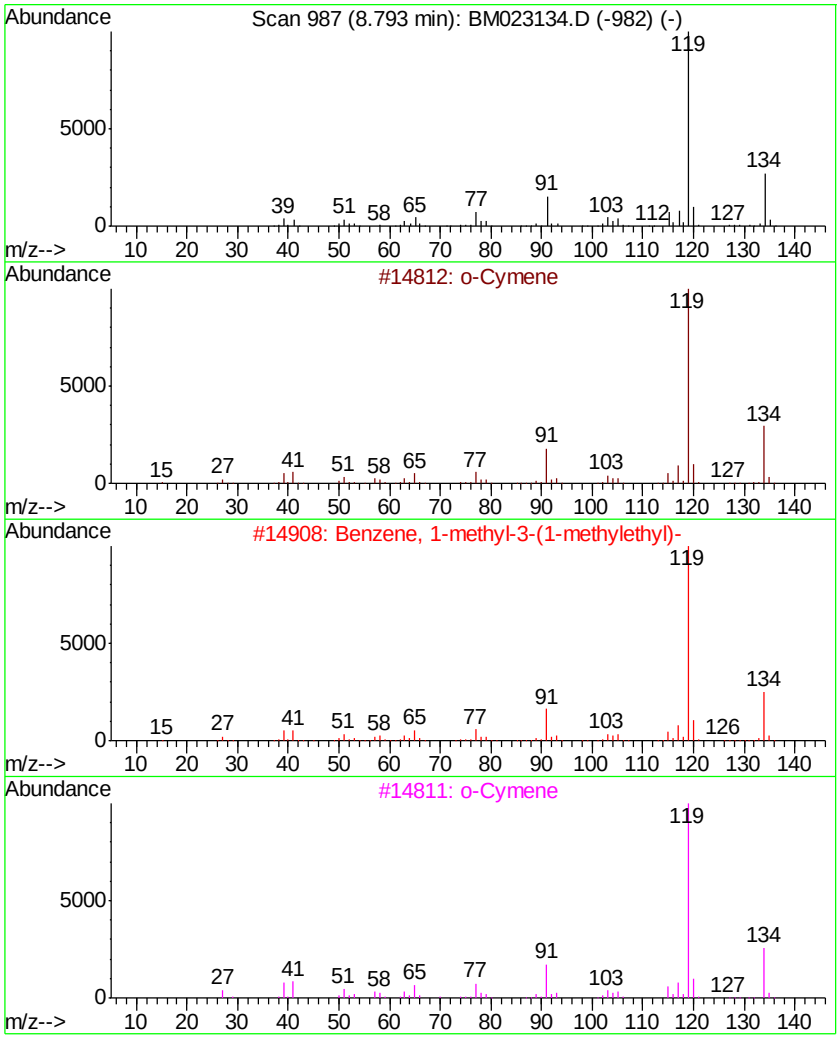
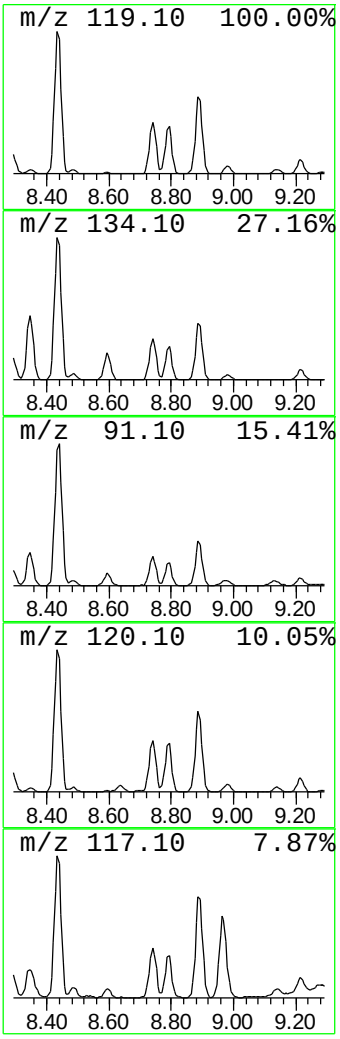
Peak Number 16 o-Cymene Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	14.31 ng/ul	745433	1,4-Dichlorobenzene-d4	7.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	p-Cymene	134	C10H14	000099-87-6	94





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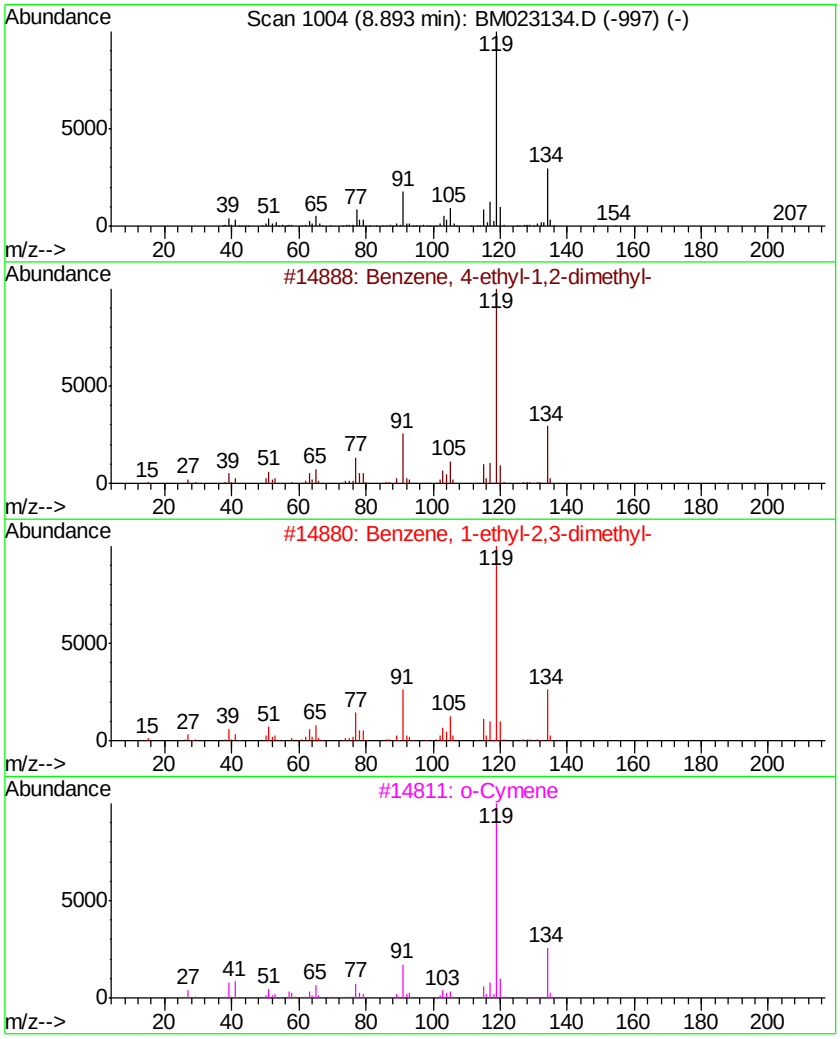
Quant Title : SVOA CALIBRATION

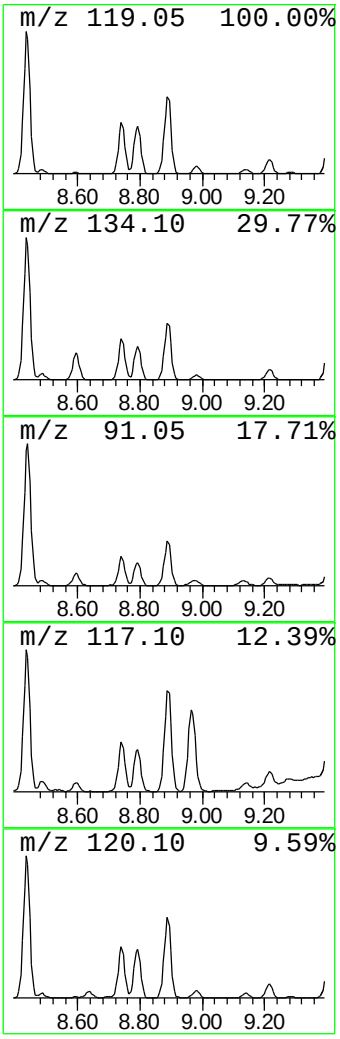
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	26.72 ng/ul	1391700	1,4-Dichlorobenzene-d4	7.77

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-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	o-Cymene	134	C10H14	000527-84-4	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	o-Cymene	134	C10H14	000527-84-4	95





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Quant Title : SVOA CALIBRATION

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

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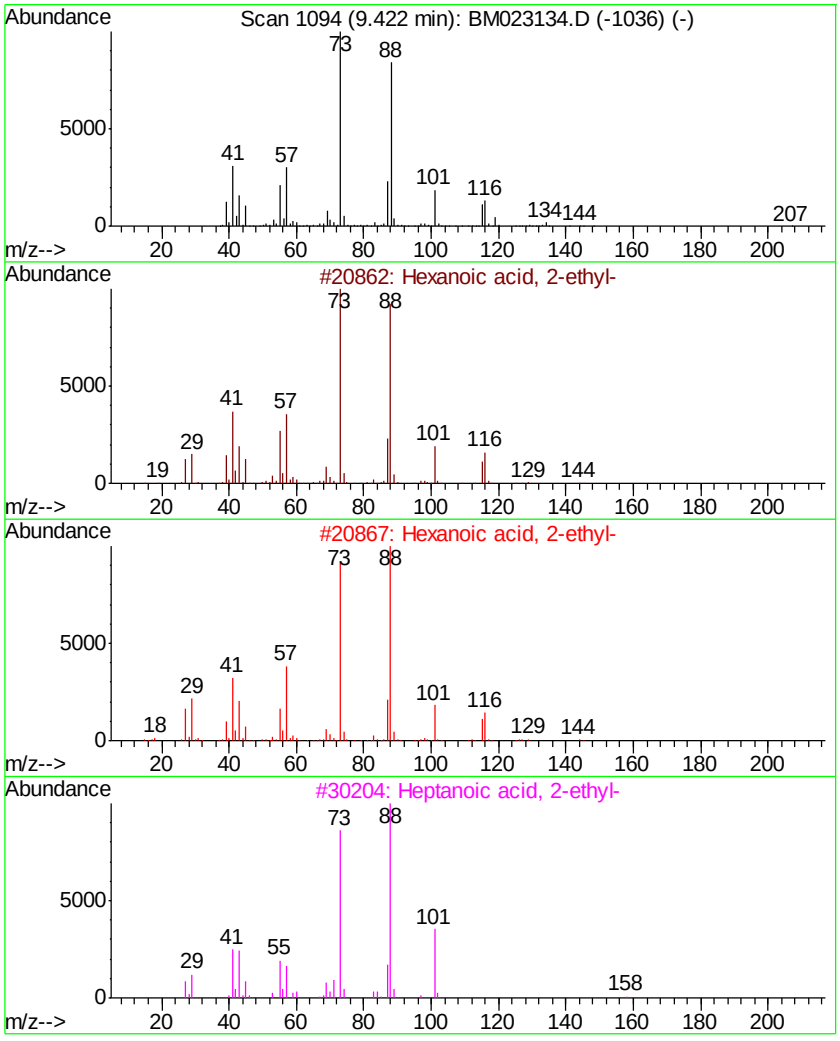
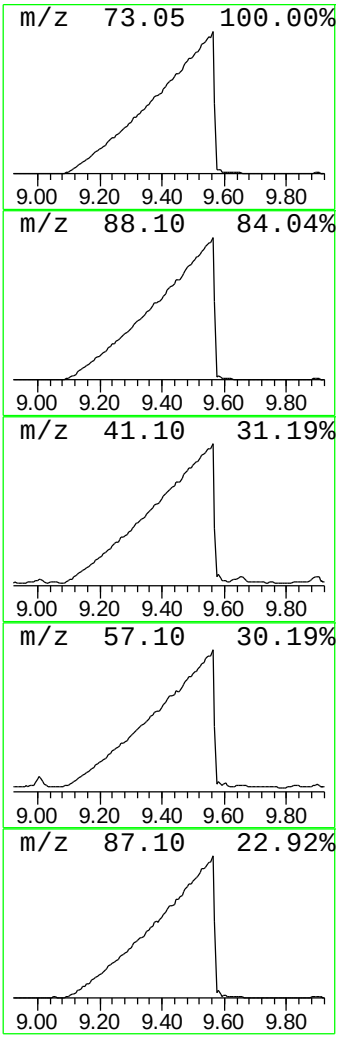
Peak Number 18 Hexanoic acid, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	477.07 ng/ul	35090400	Naphthalene-d8	10.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	87
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
3	Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	53
4	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	40
5	Methyl 2,3,4-tri-O-methyl-6-deox...	220	C10H20O5	072983-16-5	40





Library Search Compound Report

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Acq On : 11 Oct 2019 17:44
Operator : JU
Sample : K5124-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

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

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

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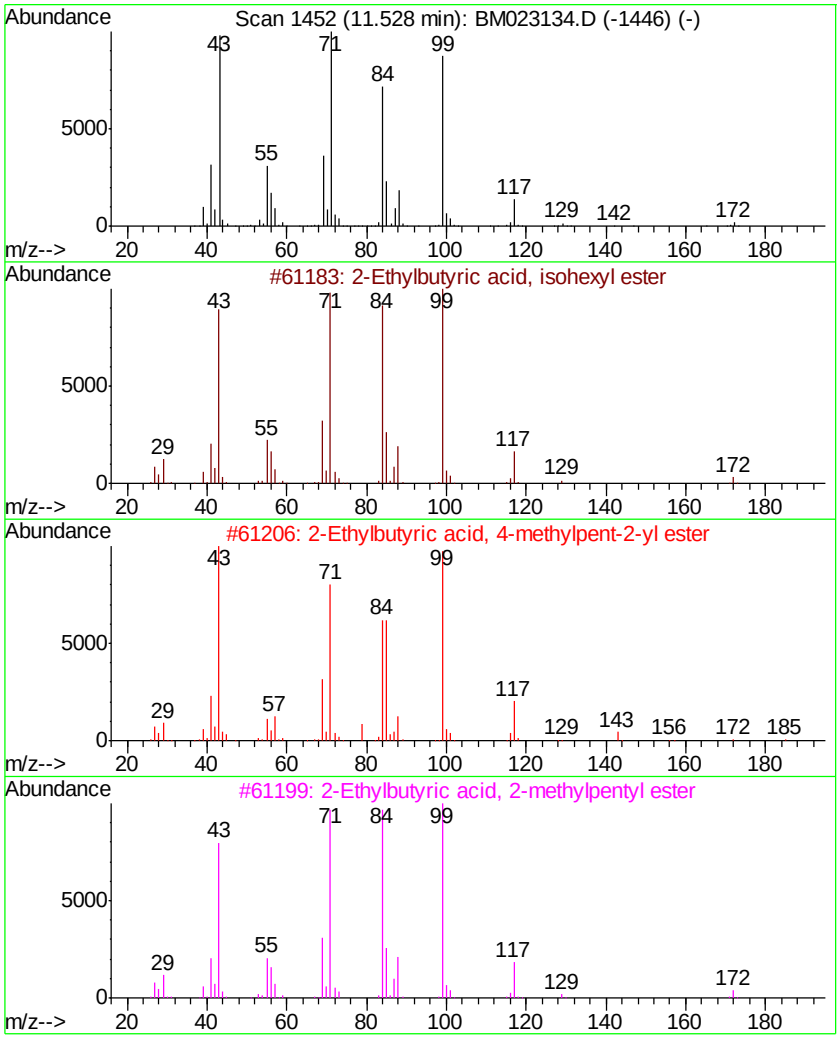
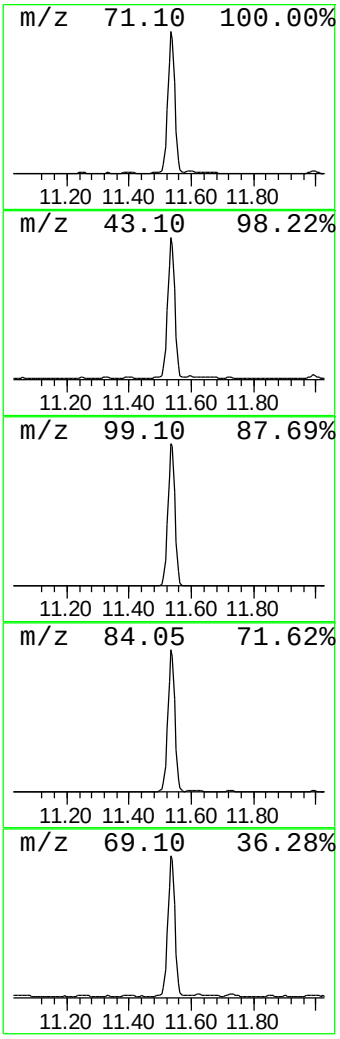
Peak Number 19 2-Ethylbutyric acid, isohex... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.53	95.40 ng/ul	7016940	Naphthalene-d8	10.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethylbutyric acid, isohexyl ester	200	C12H24O2	1000340-24-0	90
2	2-Ethylbutyric acid, 4-methylpen...	200	C12H24O2	1000370-50-4	64
3	2-Ethylbutyric acid, 2-methylpen...	200	C12H24O2	1000369-77-3	52
4	4-Nonanone	142	C9H18O	004485-09-0	50
5	Ethyl 3-ethoxyacrylate	144	C7H12O3	001001-26-9	50





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Sample : K5124-09
Misc :
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Instrument : BNA_M
ClientSampleId : JLM79

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Quant Title : SVOA CALIBRATION

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

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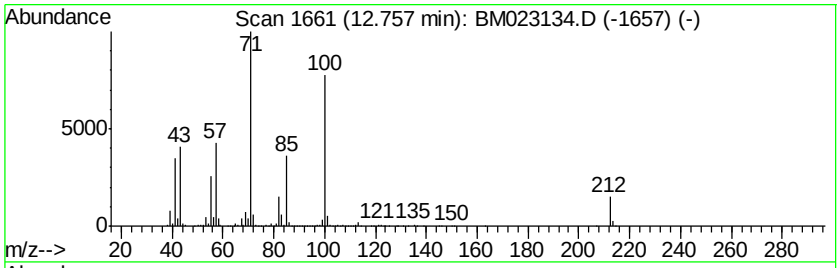
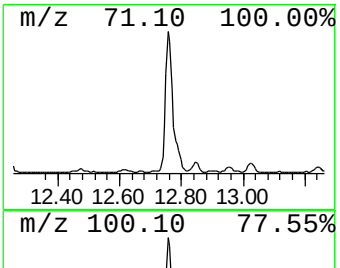
Peak Number 20 3-Methoxy-1-pentene Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	2.28 ng/ul	1663940	Acenaphthene-d10	14.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methoxy-1-pentene	100	C6H12O	014092-18-3	59
2	Succinic acid, tetrahydrofurfury...	356	C20H36O5	1000329-86-9	38
3	Fumaric acid, octyl tetrahydrofu...	312	C17H28O5	1000330-58-2	38
4	2-Butenoic acid, 2-methyl-	100	C5H8O2	013201-46-2	35
5	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	35





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Instrument : BNA_M
ClientSampleId : JLM79

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Quant Title : SVOA CALIBRATION

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

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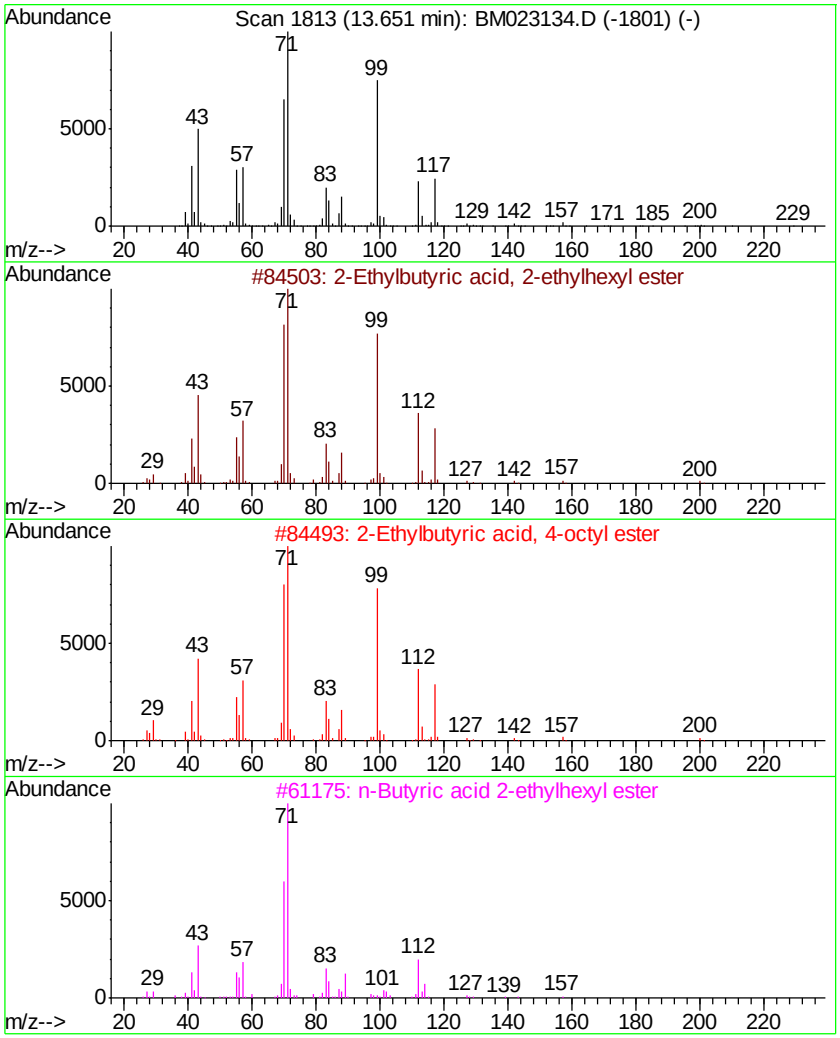
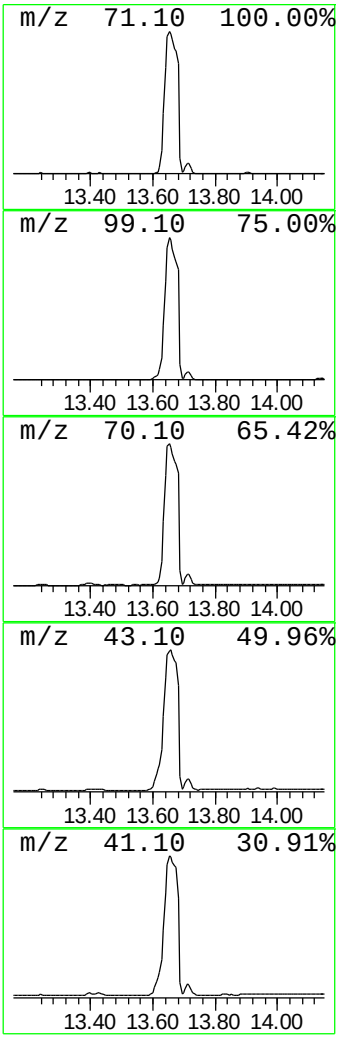
Peak Number 21 2-Ethylbutyric acid, 2-ethy... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	52.46 ng/ul	38258100	Acenaphthene-d10	14.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethylbutyric acid, 2-ethylhexy...	228	C14H28O2	1000369-63-4	52
2	2-Ethylbutyric acid, 4-octyl ester	228	C14H28O2	1000369-51-1	52
3	n-Butyric acid 2-ethylhexyl ester	200	C12H24O2	025415-84-3	49
4	2-Methylvaleric acid, 2-ethylhex...	228	C14H28O2	1000357-75-9	46
5	4H-Imidazol-4-one, 2-amino-1,5-d...	99	C3H5N3O	000503-86-6	46





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Sample : K5124-09
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Instrument : BNA_M
ClientSampleId : JLM79

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Quant Title : SVOA CALIBRATION

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

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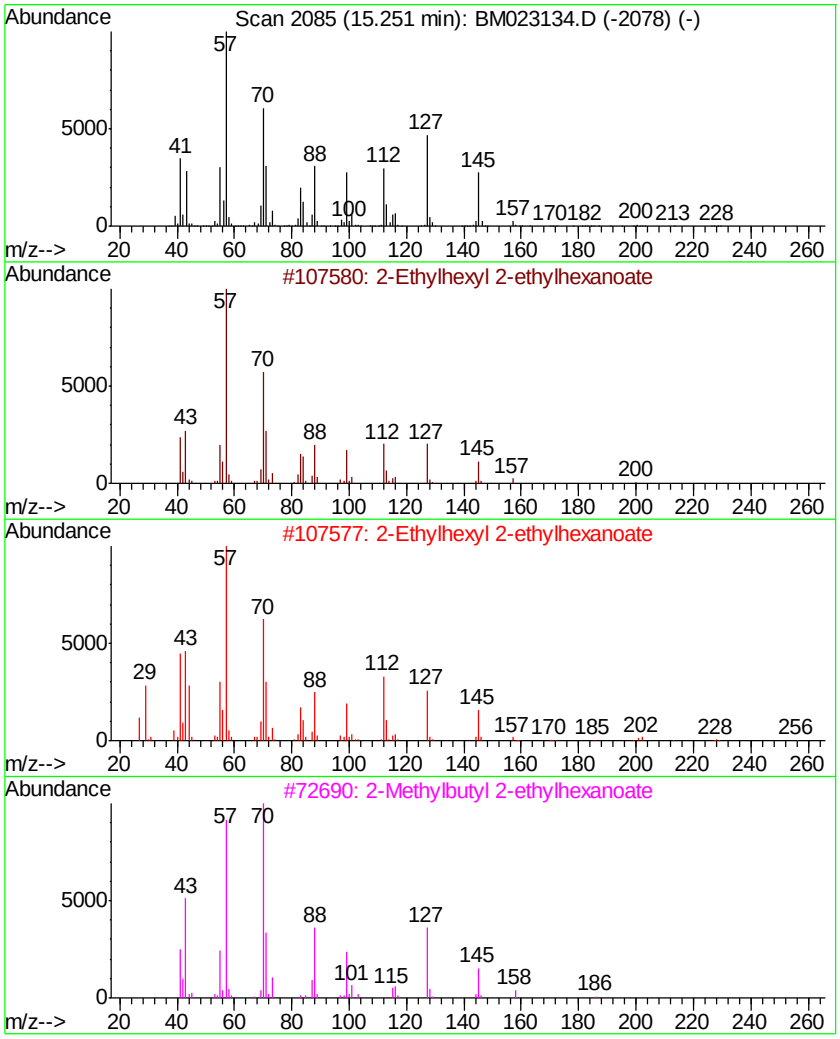
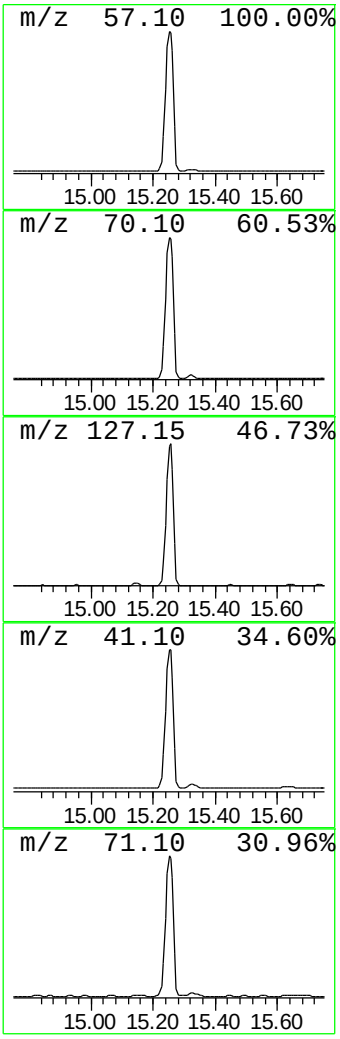
Peak Number 22 2-Ethylhexyl 2-ethylhexanoate Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.25	29.54 ng/ul	21543500	Acenaphthene-d10	14.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethylhexyl 2-ethylhexanoate	256	C16H32O2	007425-14-1	83
2	2-Ethylhexyl 2-ethylhexanoate	256	C16H32O2	007425-14-1	74
3	2-Methylbutyl 2-ethylhexanoate	214	C13H26O2	1000099-98-8	43
4	Carbonic acid, allyl 2-ethylhexy...	214	C12H22O3	1000357-80-6	35
5	Dichloroacetic acid, 2-ethylhexy...	240	C10H18Cl2O2	068144-72-9	35





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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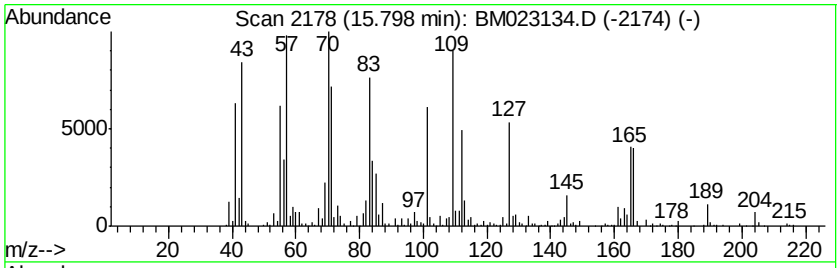
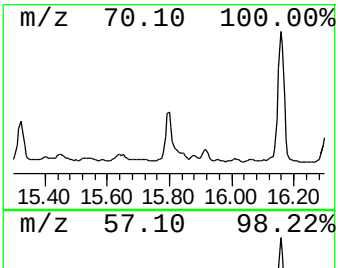
Peak Number 23 unknown-03 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.80	7.66 ng/ul	698711	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanal, 2-propenylhydrazone	112	C6H12N2	019031-78-8	35
2	Carbonic acid, propargyl 2-ethyl...	212	C12H20O3	1000357-90-9	27
3	Acetic acid, cyano-, 2-ethylhexy...	197	C11H19NO2	013361-34-7	27
4	Cyclobutanecarboxylic acid, octy...	212	C13H24O2	1000280-40-5	22
5	Cyclohexanecarboxylic acid, 2-et...	240	C15H28O2	016397-74-3	22





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Instrument : BNA_M
ClientSampleId : JLM79

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Quant Title : SVOA CALIBRATION

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

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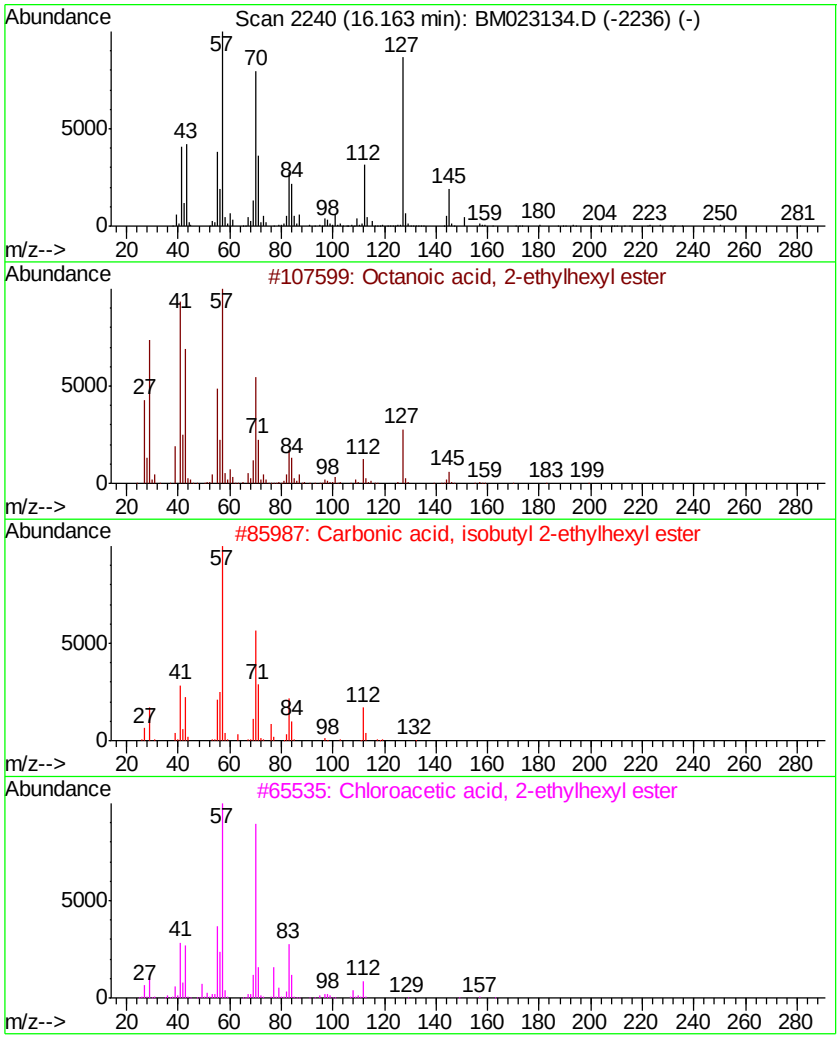
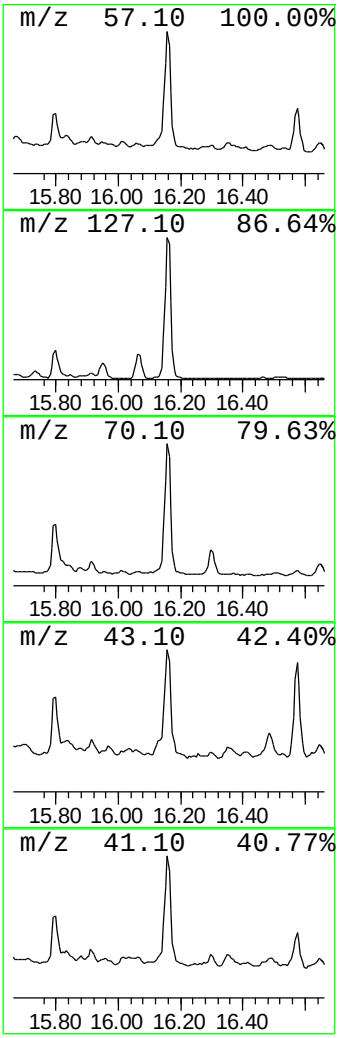
Peak Number 24 Octanoic acid, 2-ethylhexyl... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	15.67 ng/ul	1430330	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid, 2-ethylhexyl ester	256	C16H32O2	063321-70-0	53
2	Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000357-82-9	50
3	Chloroacetic acid, 2-ethylhexyl ...	206	C10H19ClO2	005345-58-4	43
4	5-Chloropentanoic acid, 2-ethylh...	248	C13H25ClO2	1000293-48-9	43
5	Octanoic acid, 3-methylbutyl ester	214	C13H26O2	002035-99-6	43





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Operator : JU
Sample : K5124-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

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

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

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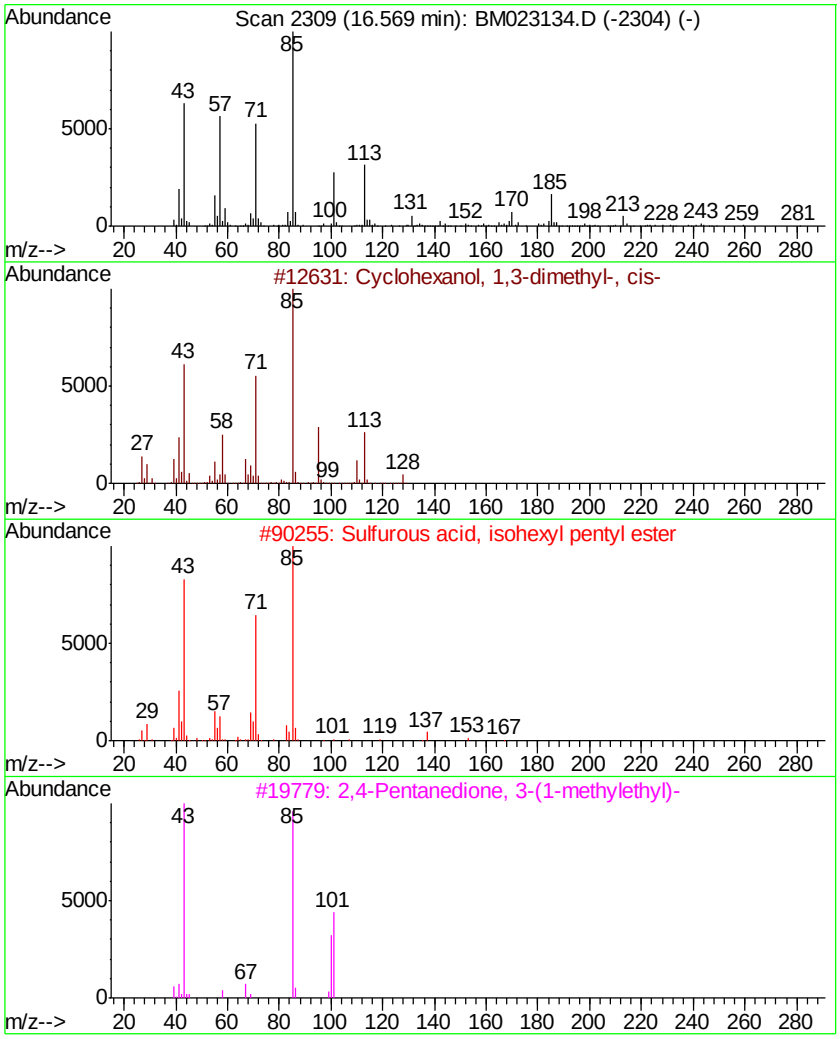
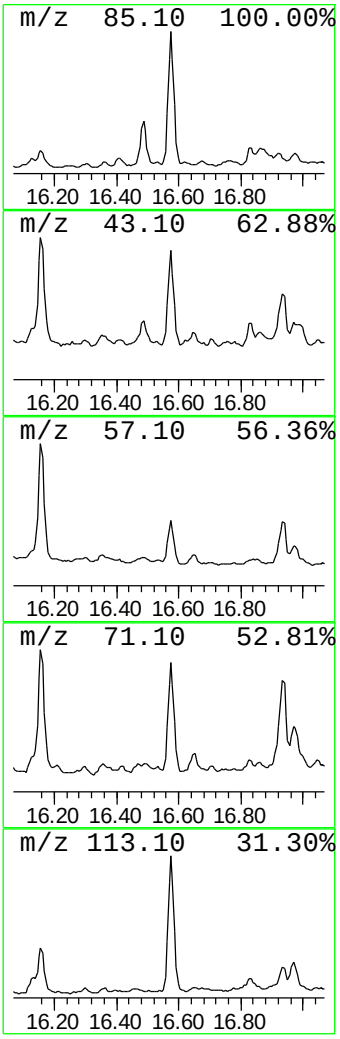
Peak Number 25 Cyclohexanol, 1,3-dimethyl-... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.57	7.65 ng/ul	697829	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 1,3-dimethyl-, cis-	128	C8H16O	015466-94-1	59
2	Sulfurous acid, isohexyl pentyl ...	236	C11H24O3S	1000309-14-0	47
3	2,4-Pentanedione, 3-(1-methyleth...	142	C8H14O2	001540-38-1	38
4	Pentane, 2,3,3,4-tetramethyl-	128	C9H20	016747-38-9	35
5	Pentane, 3-ethyl-3-methyl-	114	C8H18	001067-08-9	27





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Instrument : BNA_M
ClientSampleId : JLM79

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Quant Title : SVOA CALIBRATION

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

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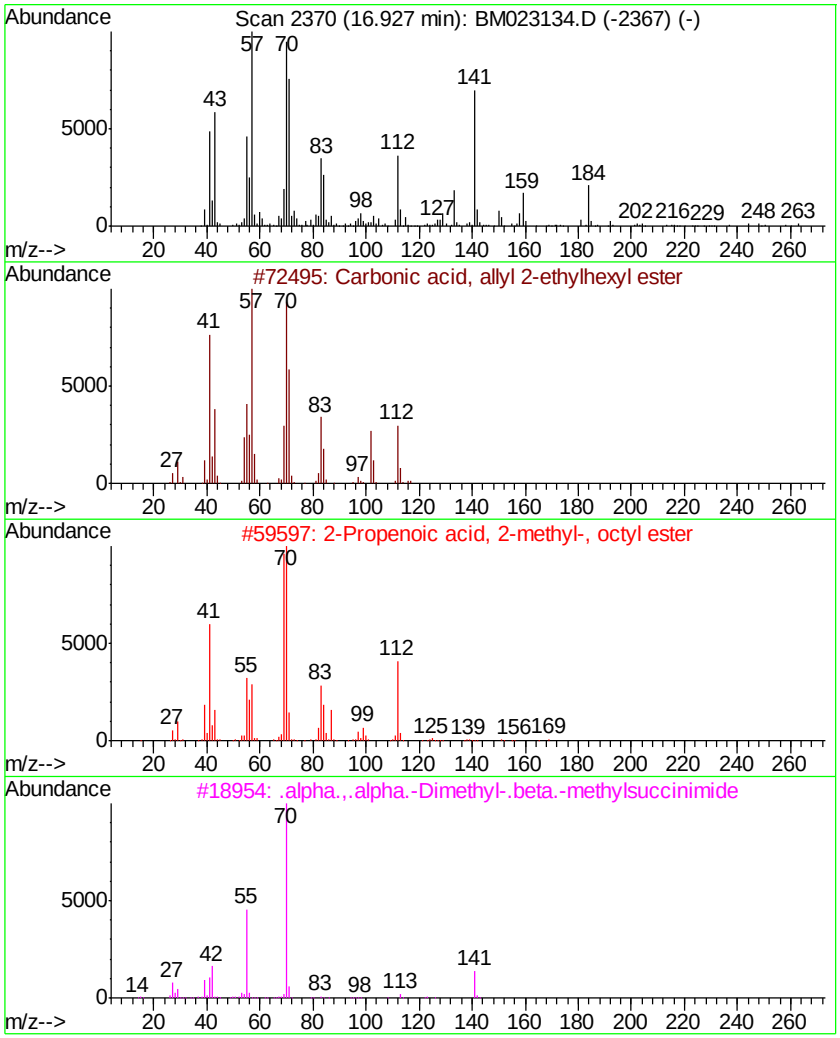
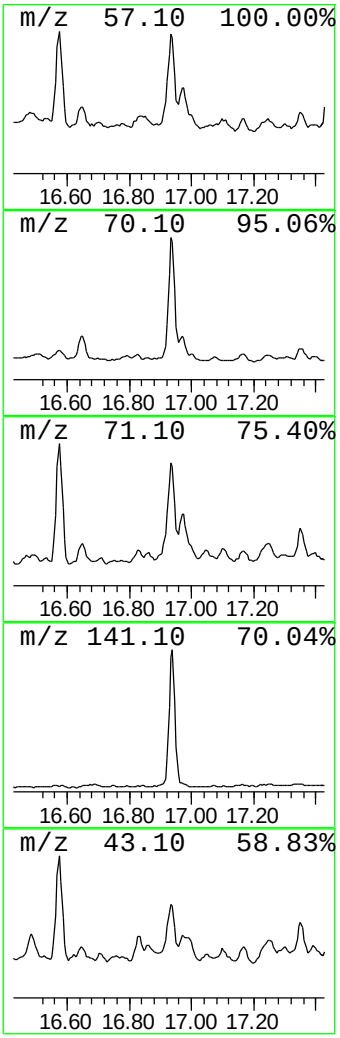
Peak Number 26 unknown-04 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.93	6.63 ng/ul	604852	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, allyl 2-ethylhexy...	214	C12H22O3	1000357-80-6	49
2	2-Propenoic acid, 2-methyl-, oct...	198	C12H22O2	002157-01-9	38
3	.alpha.,.alpha.-Dimethyl-.beta.-...	141	C7H11NO2	061748-86-5	38
4	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	35
5	Carbonic acid, 2-chloroethyl 2-e...	236	C11H21ClO3	1000357-88-2	27





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Instrument : BNA_M
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Quant Title : SVOA CALIBRATION

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

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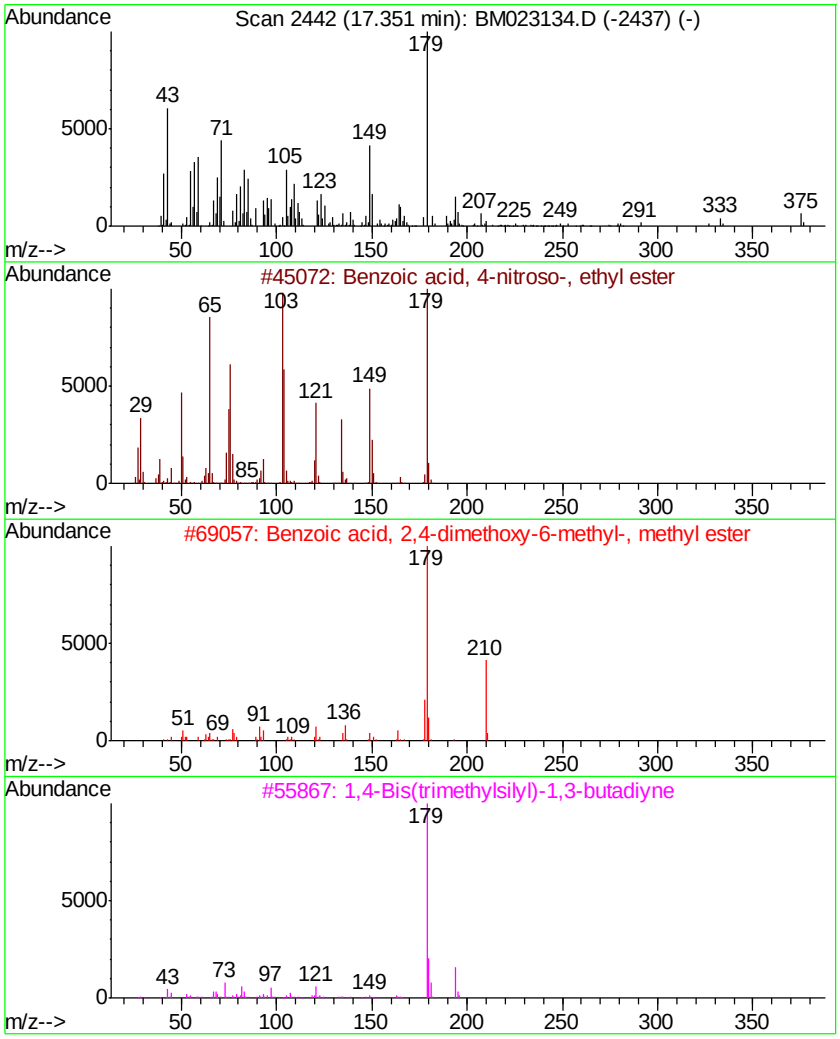
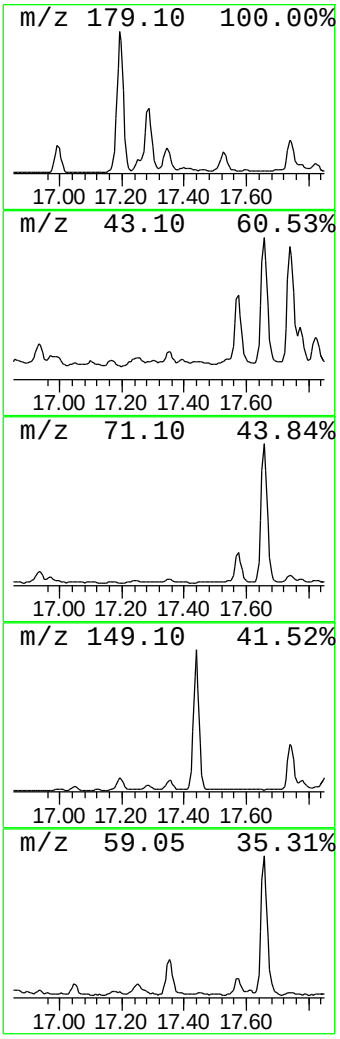
Peak Number 27 Benzoic acid, 4-nitroso-, e... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.35	6.99 ng/ul	637686	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-nitroso-, ethyl ...	179	C9H9NO3	007476-79-1	60
2	Benzoic acid, 2,4-dimethoxy-6-me...	210	C11H14O4	006110-37-8	43
3	1,4-Bis(trimethylsilyl)-1,3-buta...	194	C10H18Si2	004526-07-2	43
4	4-Ethoxy-2-(methylamino)tropone	179	C10H13NO2	1000241-45-1	43
5	Phenanthridine	179	C13H9N	000229-87-8	38





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Quant Title : SVOA CALIBRATION

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

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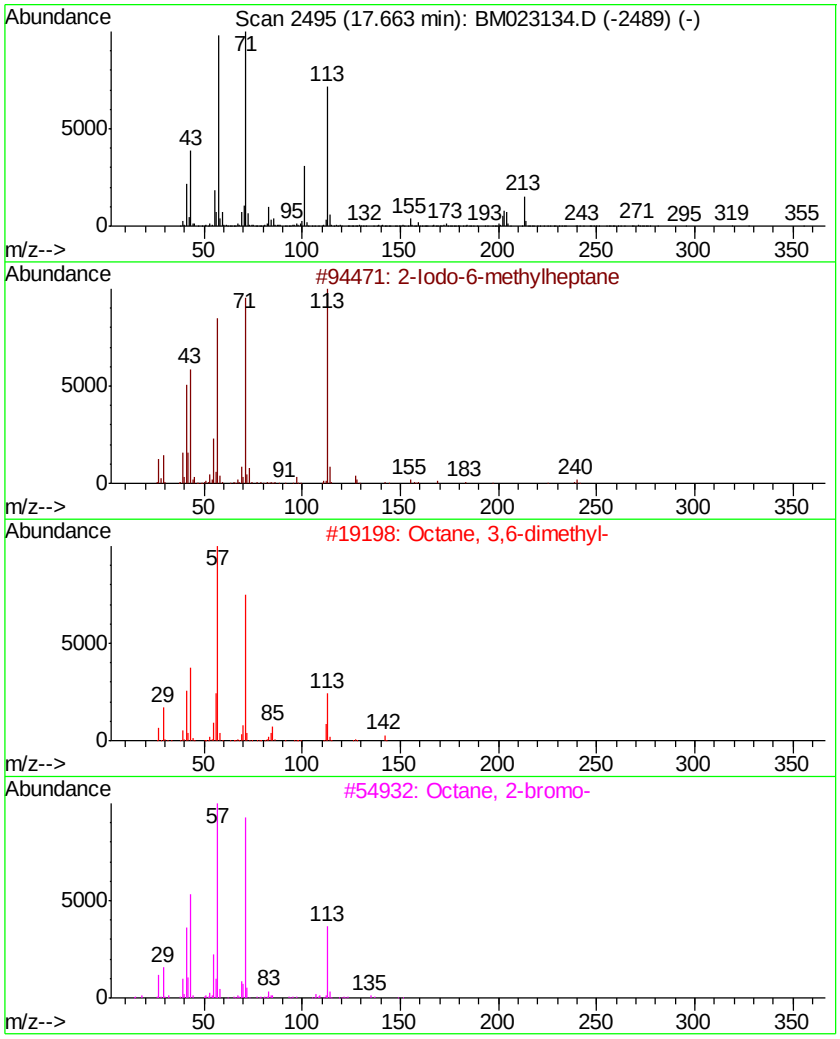
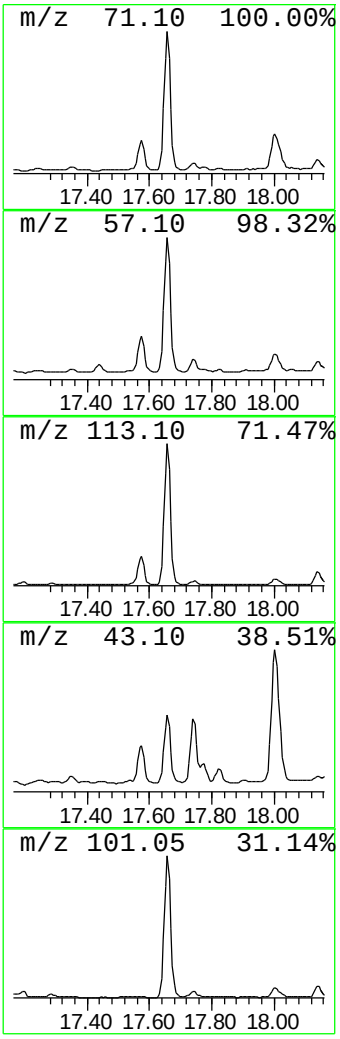
Peak Number 28 2-Iodo-6-methylheptane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.66	39.62 ng/ul	3615460	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Iodo-6-methylheptane	240	C8H17I	088373-60-8	59
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	59
3	Octane, 2-bromo-	192	C8H17Br	000557-35-7	50
4	Oxalic acid, dodecyl neopentyl e...	328	C19H36O4	1000309-73-6	47
5	Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	45





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Quant Title : SVOA CALIBRATION

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

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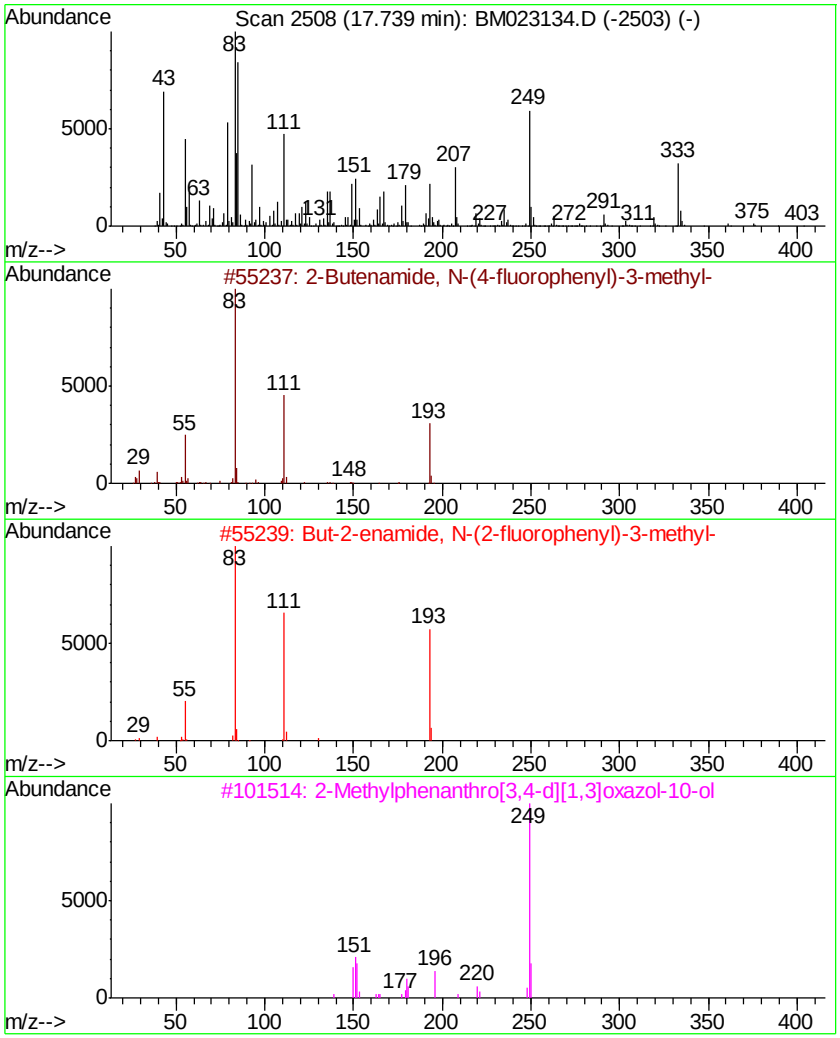
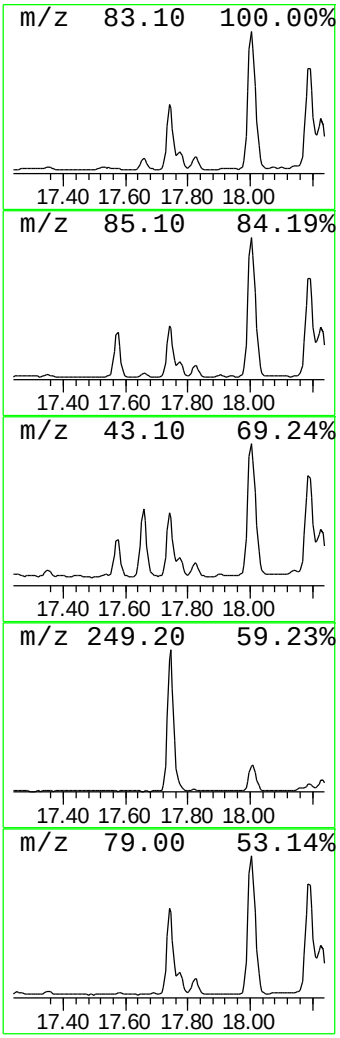
Peak Number 29 unknown-05 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.74	45.97 ng/ul	4194750	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenamide, N-(4-fluorophenyl)...	193	C11H12FNO	1000307-26-7	30
2	But-2-enamide, N-(2-fluorophenyl...	193	C11H12FNO	1000308-23-4	27
3	2-Methylphenanthro[3,4-d][1,3]ox...	249	C16H11NO2	098033-24-0	27
4	Cyclohexanecarboxylic acid, (1H-...	195	C8H13N5O	1000310-78-1	25
5	1,2-Benzenediol, o-chloroacetyl-...	296	C15H17ClO4	1000325-85-3	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101119\
Data File : BM023134.D
Acq On : 11 Oct 2019 17:44
Operator : JU
Sample : K5124-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

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

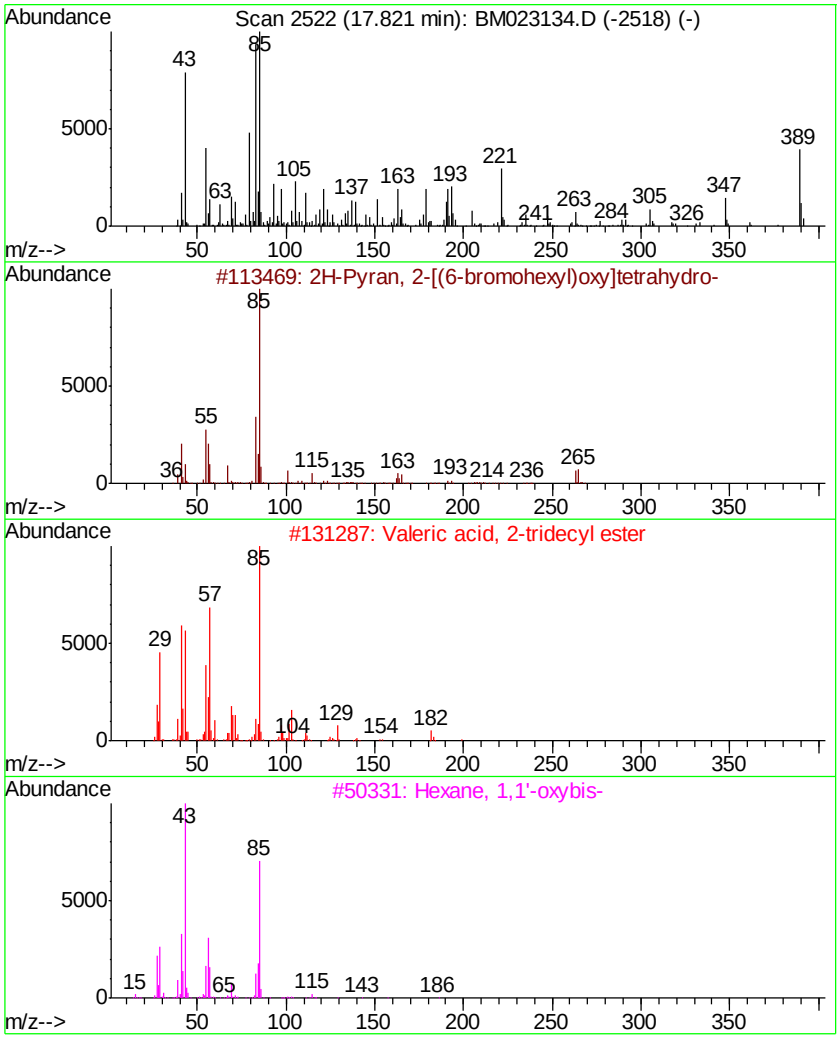
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

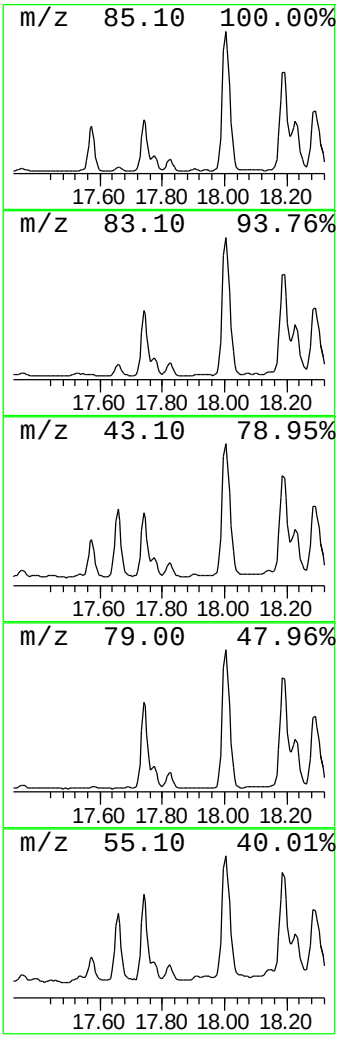
****

Peak Number 30 unknown-06 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.82	7.85 ng/ul	716259	Phenanthrene-d10	17.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, 2-[(6-bromohexyl)oxylt...	264	C11H21BrO2	053963-10-3	25
2	Valeric acid, 2-tridecyl ester	284	C18H36O2	055193-13-0	14
3	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	14
4	1-Decanol, 10-[(tetrahydro-2H-py...	258	C15H30O3	043047-93-4	14
5	Succinic acid, di(4-methylpent-2...	286	C16H30O4	1000349-23-9	10





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101119\
Data File : BM023134.D
Acq On : 11 Oct 2019 17:44
Operator : JU
Sample : K5124-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

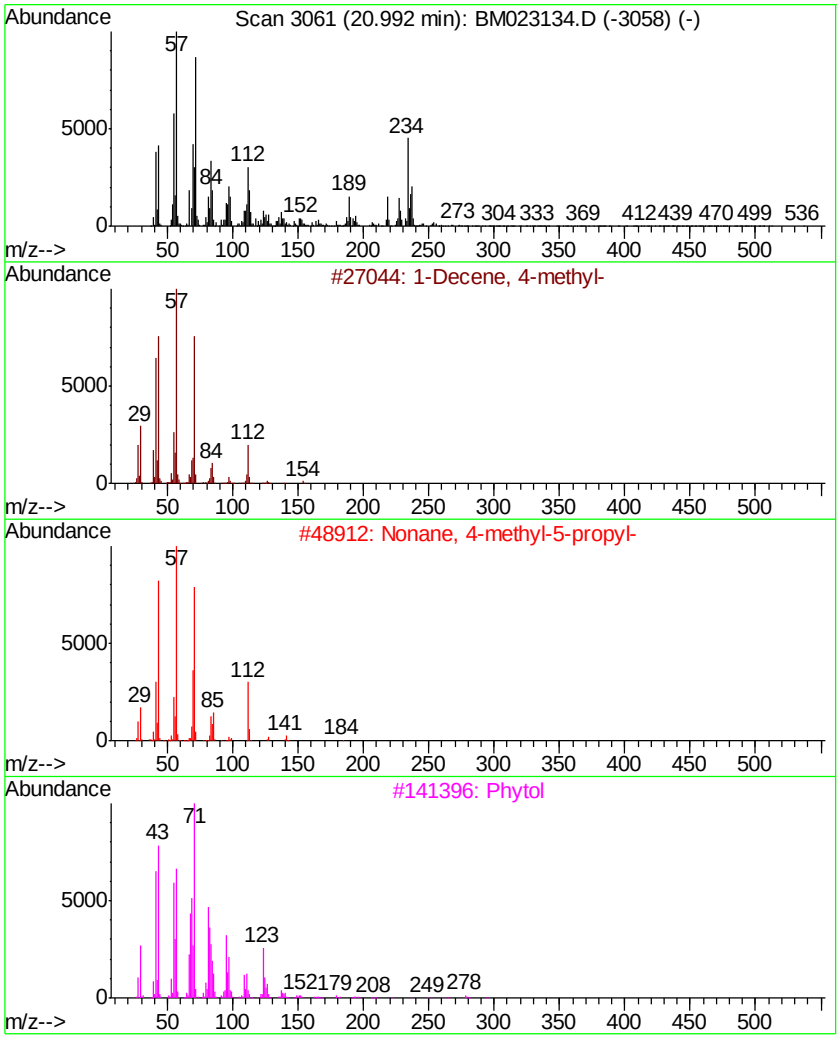
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

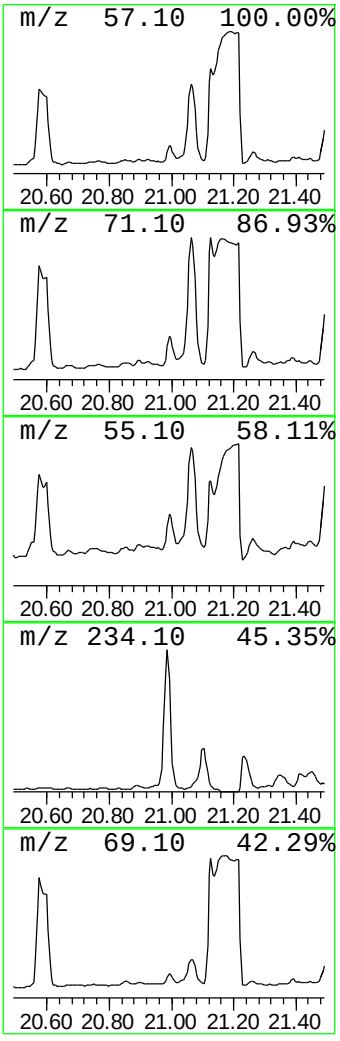
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Cyclic20.99 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	3.18 ng/ul	1941840	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene, 4-methyl-	154	C11H22	013151-29-6	41
2	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	38
3	Phytol	296	C20H40O	000150-86-7	35
4	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	35
5	Octane, 3-ethyl-	142	C10H22	005881-17-4	30





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101119\
Data File : BM023134.D
Acq On : 11 Oct 2019 17:44
Operator : JU
Sample : K5124-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

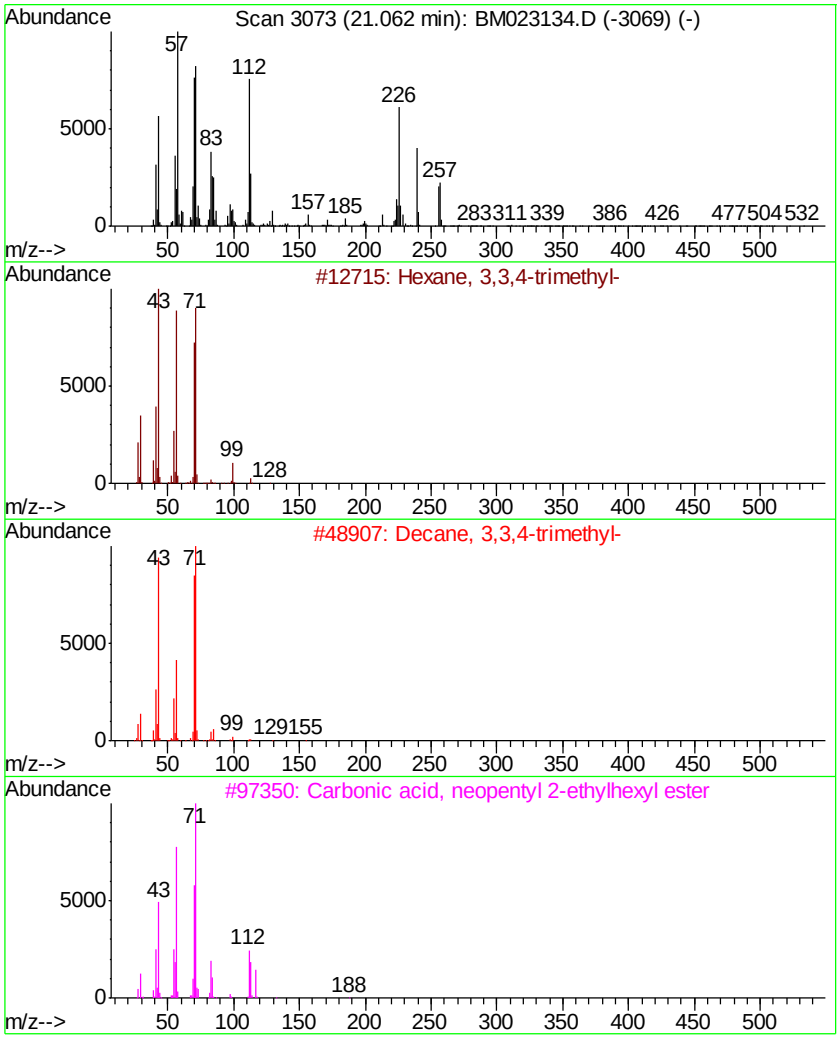
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION

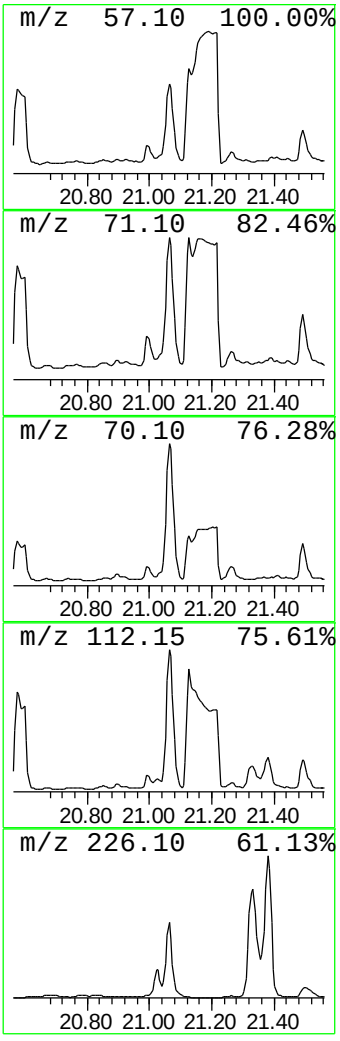
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	17.98 ng/ul	10979300	Chrysene-d12	21.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	27
2	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	27
3	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	27
4	Pentane, 3-ethyl-	100	C7H16	000617-78-7	27
5	Oxalic acid, 2-ethylhexyl pentad...	412	C25H48O4	1000309-39-8	22





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101119\
Data File : BM023134.D
Acq On : 11 Oct 2019 17:44
Operator : JU
Sample : K5124-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JLM79

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.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
1-Butanol, 2-ethyl-	4.91	314.8	ng/ul	16399300	1	7.77	1041800	20.0
3-Heptanone	5.57	14.7	ng/ul	764474	1	7.77	1041800	20.0
Styrene	5.77	28.3	ng/ul	1472880	1	7.77	1041800	20.0
Hexanal, 2-ethyl-	6.68	176.4	ng/ul	9187590	1	7.77	1041800	20.0
Benzene, propyl-	6.76	20.5	ng/ul	1066600	1	7.77	1041800	20.0
Benzene, 1-ethyl-...	6.86	56.7	ng/ul	2954060	1	7.77	1041800	20.0
Benzene, 1-ethyl-...	6.92	28.4	ng/ul	1478790	1	7.77	1041800	20.0
Benzene, 1,2,3-tr...	7.42	138.0	ng/ul	7190250	1	7.77	1041800	20.0
unknown-01	7.65	35.0	ng/ul	1824100	1	7.77	1041800	20.0
1-Hexanol, 2-ethyl-	7.88	2060.4	ng/ul	107326000	1	7.77	1041800	20.0
Indane	8.16	15.9	ng/ul	828516	1	7.77	1041800	20.0
Benzene, 1-methyl...	8.35	34.1	ng/ul	1774520	1	7.77	1041800	20.0
unknown-02	8.53	15.6	ng/ul	809796	1	7.77	1041800	20.0
Benzene, 2-ethyl-...	8.74	16.1	ng/ul	838103	1	7.77	1041800	20.0
o-Cymene	8.79	14.3	ng/ul	745433	1	7.77	1041800	20.0
Benzene, 4-ethyl-...	8.89	26.7	ng/ul	1391700	1	7.77	1041800	20.0
Hexanoic acid, 2-...	9.42	477.1	ng/ul	35090400	2	10.56	1471090	20.0
2-Ethylbutyric ac...	11.53	95.4	ng/ul	7016940	2	10.56	1471090	20.0
3-Methoxy-1-pentene	12.76	2.3	ng/ul	1663940	3	14.42	14586500	20.0
2-Ethylbutyric ac...	13.65	52.5	ng/ul	38258100	3	14.42	14586500	20.0
2-Ethylhexyl 2-et...	15.25	29.5	ng/ul	21543500	3	14.42	14586500	20.0
unknown-03	15.80	7.7	ng/ul	698711	4	17.15	1824990	20.0
Octanoic acid, 2-...	16.16	15.7	ng/ul	1430330	4	17.15	1824990	20.0
Cyclohexanol, 1,3...	16.57	7.7	ng/ul	697829	4	17.15	1824990	20.0
unknown-04	16.93	6.6	ng/ul	604852	4	17.15	1824990	20.0
Benzoic acid, 4-n...	17.35	7.0	ng/ul	637686	4	17.15	1824990	20.0
2-Iodo-6-methylhe...	17.66	39.6	ng/ul	3615460	4	17.15	1824990	20.0
unknown-05	17.74	46.0	ng/ul	4194750	4	17.15	1824990	20.0
unknown-06	17.82	7.8	ng/ul	716259	4	17.15	1824990	20.0
(DEL) Alkane: Cyc...	20.99	3.2	ng/ul	1941840	5	21.34	12209800	20.0
(DEL) Alkane: Str...	21.06	18.0	ng/ul	10979300	5	21.34	12209800	20.0