LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027528.D
Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

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-BM092420MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM027528.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.063	9	13	21	rVB	171722	222123	3.15%	0.272%
2	5.152	359	368	381	rBV	4696371	7045733	100.00%	8.642%
3	5.546	430	435	444	rVB2	188013	280386	3.98%	0.344%
4	5.840	480	485	493	rVV	138852	209401	2.97%	0.257%
5	6.316	556	566	575	rBV	400653	641380	9.10%	0.787%
6	6.487	586	595	599	rBV2	138020	288851	4.10%	0.354%
7	6.799	639	648	657	rVV	292190	519961	7.38%	0.638%
8	6.951	668	674	685	rBV3	183615	423610	6.01%	0.520%
9	7.140	701	706	712	rVV	280038	429166	6.09%	0.526%
10	7.204	712	717	727	rVB2	174849	334257	4.74%	0.410%
11	7.340	734	740	750	rVV2	397789	756073	10.73%	0.927%
12	7.522	763	771	776	rVV	361501	588559	8.35%	0.722%
13	7.810	810	820	824	rBV	426402	793825	11.27%	0.974%
14	8.016	850	855	862	rVV	431110	641968	9.11%	0.787%
15	8.181	874	883	891	rVB	292352	553036	7.85%	0.678%
16	8.504	933	938	949	rVB	321447	550110	7.81%	0.675%
17	8.716	968	974	979	rBV	138405	220839	3.13%	0.271%
18	8.804	979	989	997	rVB3	217135	450486	6.39%	0.553%
19	8.916	1002	1008	1011	rBV2	243314	426312	6.05%	0.523%
20	8.957	1011	1015	1020	rVV	368991	618464	8.78%	0.759%
21	9.040	1024	1029	1040	rVB5	227485	534704	7.59%	0.656%
22	9.281	1059	1070	1075	rBV3	110478	259059	3.68%	0.318%
23	9.434	1087	1096	1101	rVB3	144763	304581	4.32%	0.374%
24	9.598	1119	1124	1126	rBV	184414	275635	3.91%	0.338%
25	9.675	1132	1137	1143	rBV	306962	489464	6.95%	0.600%
26	9.845	1161	1166	1183	rVB6	112688	296501	4.21%	0.364%
27	10.010	1184	1194	1202	rBV3	320713	724440	10.28%	0.889%
28	10.216	1222	1229	1236	rBV	667183	1102705	15.65%	1.353%
29	10.334	1237	1249	1258	rBV4	311796	924440	13.12%	1.134%
30	10.410	1258	1262	1267	rVV	334249	512297	7.27%	0.628%
31	10.598	1288	1294	1299	rVV	514353	849659	12.06%	1.042%
32	10.728	1311	1316	1320	rVV6	141191	302203	4.29%	0.371%
33	10.775	1320	1324	1334	rVV3	122309	268421	3.81%	0.329%
34	11.004	1358	1363	1370	rVB	168638	300066	4.26%	0.368%
35	11.192	1388	1395	1403	rVB4	227876	495288	7.03%	0.608%
36	11.939	1513	1522	1530	rBV	1606657	3030552	43.01%	3.717%

LSC Area Percent Report

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Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

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-BM092420MA.M
Title : SVOA CALIBRATION

37	12.422	1597	1604	1609	rBV4	130056	321026	4.56%	0.394%
38	12.698	1637	1651	1655	rBV6	105638	262549	3.73%	0.322%
39	12.845	1671	1676	1685	rVB	530229	754173	10.70%	0.925%
40	12.980	1694	1699	1703	rVV	286569	379684	5.39%	0.466%
41	13.086	1712	1717	1725	rVB	319874	430064	6.10%	0.528%
42	13.569	1793	1799	1804	rBV2	221425	379364	5.38%	0.465%
43	13.851	1838	1847	1854	rBV2	1275125	2356286	33.44%	2.890%
44	13.939	1855	1862	1867	rVV	739640	1262651	17.92%	1.549%
45	13.986	1867	1870	1876	rVB	213203	275999	3.92%	0.339%
46	14.045	1876	1880	1883	rBV	221096	301102	4.27%	0.369%
47	14.133	1890	1895	1901	rVB	1352367	1926405	27.34%	2.363%
48	14.222	1901	1910	1914	rBV	381851	674239	9.57%	0.827%
49	14.439	1939	1947	1951	rBV2	965109	1604564	22.77%	1.968%
50	14.480	1951	1954	1962	rVV3	372037	602220	8.55%	0.739%
51	14.639	1976	1981	1989	rVV6	114873	265672	3.77%	0.326%
52	14.792	2002	2007	2010	rVV	202944	328705	4.67%	0.403%
53	14.827	2010	2013	2018	rVV5	167511	290005	4.12%	0.356%
54	15.186	2069	2074	2083	rBV2	302076	462210	6.56%	0.567%
55	15.339	2095	2100	2106	rVB3	189047	285331	4.05%	0.350%
56	15.433	2110	2116	2124	rBV	1685903	2458834	34.90%	3.016%
57	15.539	2128	2134	2139	rBV2	410887	629956	8.94%	0.773%
58	15.698	2154	2161	2164	rBV2	364861	584403	8.29%	0.717%
59	15.945	2197	2203	2214	rVV2	774501	1287019	18.27%	1.579%
60	16.063	2215	2223	2227	rBV3	199581	392736	5.57%	0.482%
61	16.127	2227	2234	2238	rVV3	569984	1156591	16.42%	1.419%
62	16.457	2286	2290	2293	rBV3	192232	294323	4.18%	0.361%
63	16.486	2293	2295	2300	rVB	251495	291663	4.14%	0.358%
64	16.651	2319	2323	2328	rBV	223962	319073	4.53%	0.391%
65	16.710	2328	2333	2339	rVB3	181185	298990	4.24%	0.367%
66	17.180	2405	2413	2421	rVB	1069578	1587788	22.54%	1.948%
67	17.280	2424	2430	2436	rVV	1842066	2650037	37.61%	3.250%
68	17.357	2439	2443	2451	rVV3	362412	562001	7.98%	0.689%
69	17.433	2452	2456	2463	rVB7	143448	250957	3.56%	0.308%
70	17.533	2468	2473	2475	rVV2	137710	240719	3.42%	0.295%
71	17.557	2475	2477	2483	rVV	192481	248762	3.53%	0.305%
72	17.721	2501	2505	2515	rVV	579678	818091	11.61%	1.003%
73	17.804	2515	2519	2523	rVV	201363	301312	4.28%	0.370%
74	17.863	2523	2529	2533	rVV2	647679	1050264	14.91%	1.288%
75	17.910	2533	2537	2544	rVB	171418	261862	3.72%	0.321%
76	18.092	2564	2568	2573	rBV2	191105	306905	4.36%	0.376%

LSC Area Percent Report

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Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

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-BM092420MA.M
Title : SVOA CALIBRATION

77	18.151	2573	2578	2583	rVV	395114	567594	8.06%	0.696%
78	18.221	2585	2590	2597	rVB	902459	1277884	18.14%	1.567%
79	18.321	2602	2607	2610	rBV	592332	881742	12.51%	1.082%
80	18.374	2610	2616	2624	rVB	1362806	2305895	32.73%	2.828%
81	18.910	2703	2707	2717	rVB4	161564	310291	4.40%	0.381%
82	19.080	2732	2736	2739	rBV	233546	276089	3.92%	0.339%
83	19.180	2750	2753	2764	rVB3	141215	242235	3.44%	0.297%
84	19.298	2768	2773	2778	rBV5	356859	628738	8.92%	0.771%
85	19.574	2814	2820	2824	rBV	2160750	3007426	42.68%	3.689%
86	19.627	2824	2829	2838	rVB	2335737	3046069	43.23%	3.736%
87	19.798	2854	2858	2860	rVV	353261	456568	6.48%	0.560%
88	19.827	2860	2863	2866	rVV2	317731	377119	5.35%	0.463%
89	19.874	2866	2871	2881	rVB	400265	637222	9.04%	0.782%
90	19.986	2884	2890	2894	rBV	466999	671417	9.53%	0.824%
91	20.027	2894	2897	2902	rVB	671276	806867	11.45%	0.990%
92	20.080	2902	2906	2909	rBV	222613	301362	4.28%	0.370%
93	20.304	2940	2944	2951	rVB	196109	264979	3.76%	0.325%
94	20.698	3008	3011	3017	rBV	257490	317761	4.51%	0.390%
95	21.086	3074	3077	3083	rBV	215641	291299	4.13%	0.357%
96	21.280	3106	3110	3114	rBV	275713	311384	4.42%	0.382%
97	21.362	3119	3124	3129	rBV	1360244	1724095	24.47%	2.115%
98	21.492	3141	3146	3152	rBV	1348043	1963000	27.86%	2.408%
99	23.492	3478	3486	3493	rBV	1698086	3188981	45.26%	3.912%
100	23.633	3503	3510	3519	rVB	960925	1853154	26.30%	2.273%

Sum of corrected areas: 81528261

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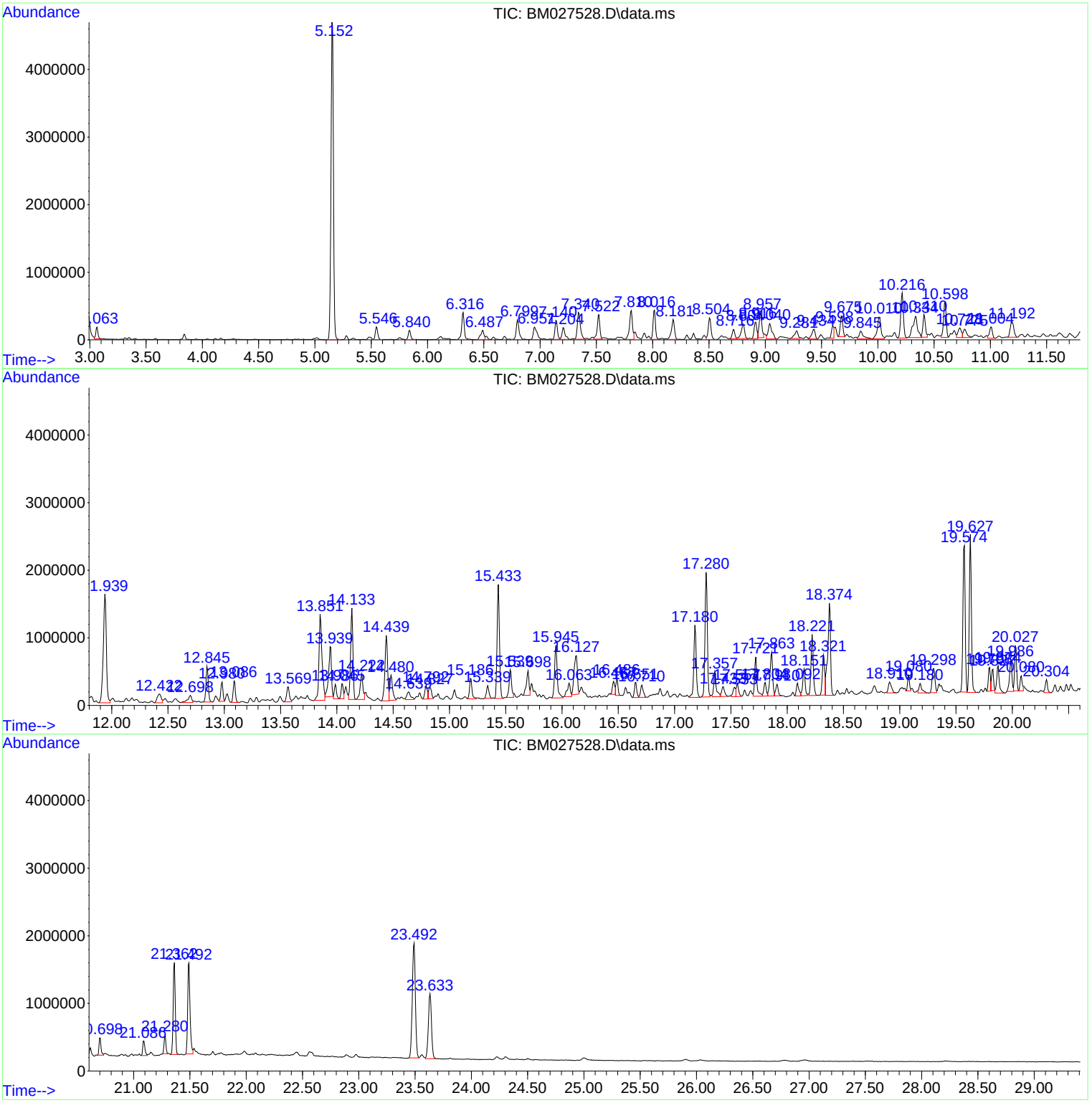
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027528.D
Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
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Instrument : BNA_M
ClientSampleId : BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

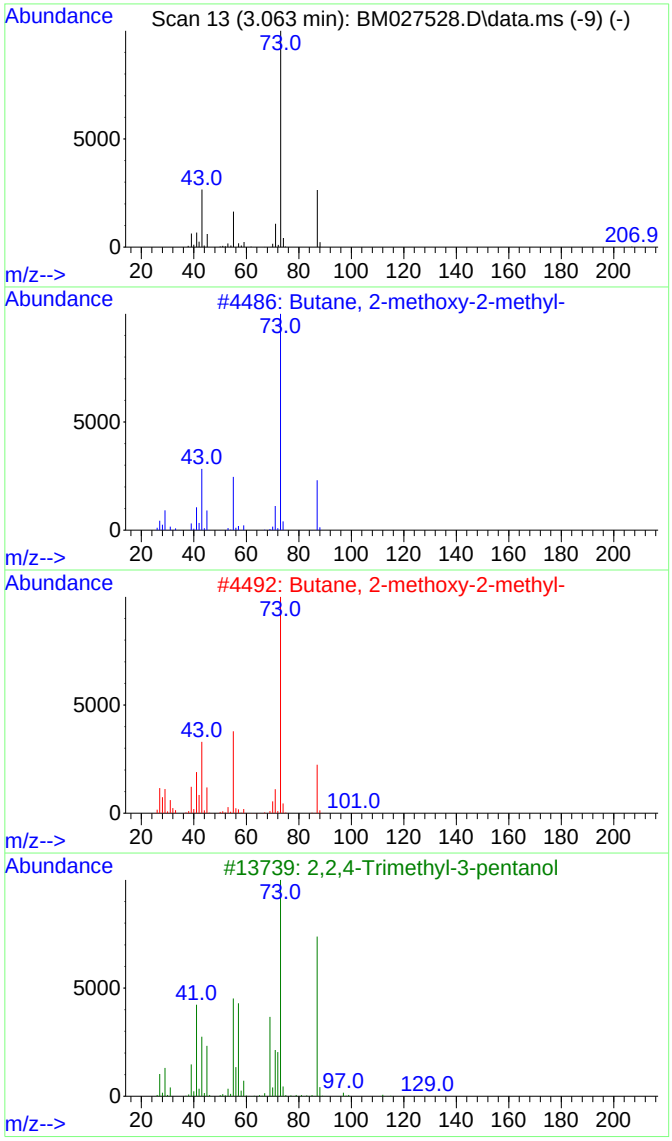
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

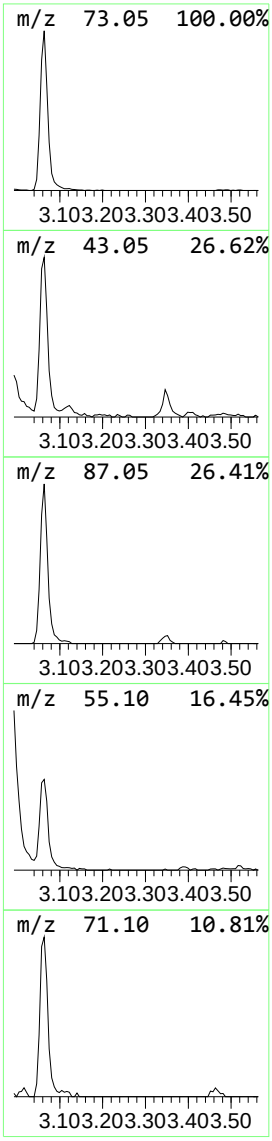
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.063	5.60 ng/ul	222123	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027528.D
Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

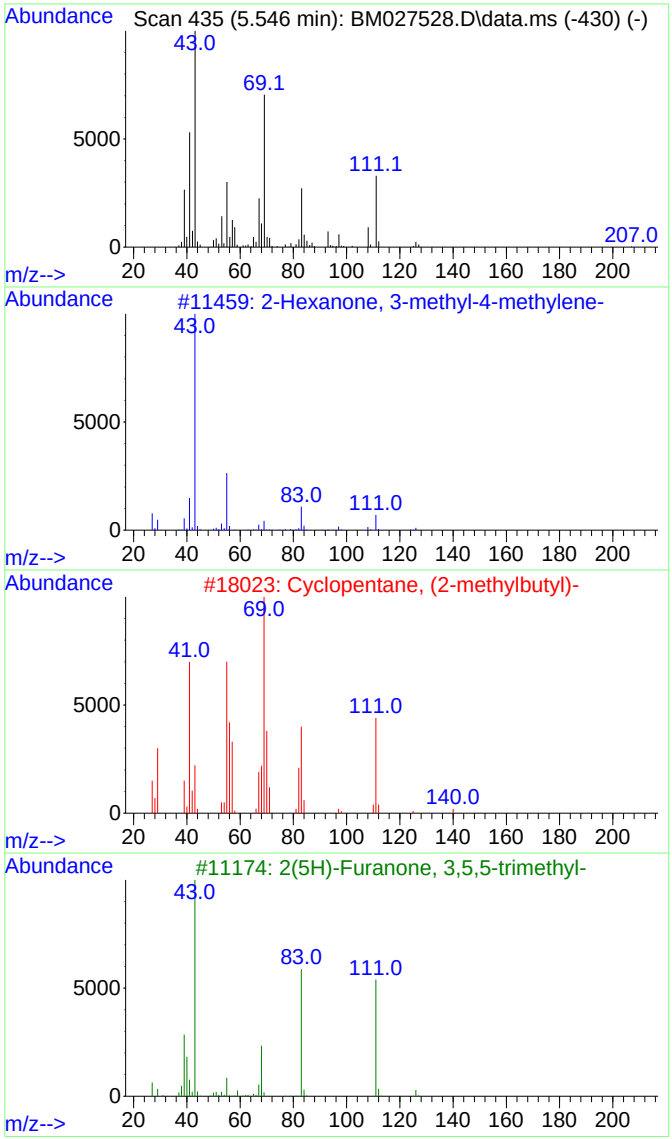
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

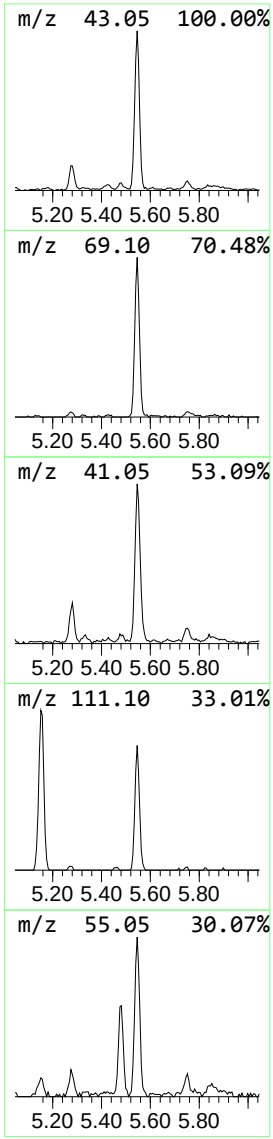
****

Peak Number 3 unknown-01 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.546	7.06 ng/ul	280386	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone, 3-methyl-4-methylene-	126	C8H14O	020690-71-5	43
2	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	37
3	2(5H)-Furanone, 3,5,5-trimethyl-	126	C7H10O2	050598-50-0	35
4	Cyclooctyl bromide	190	C8H15Br	001556-09-8	32
5	2(5H)-Furanone, 3,5,5-trimethyl-	126	C7H10O2	050598-50-0	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027528.D
Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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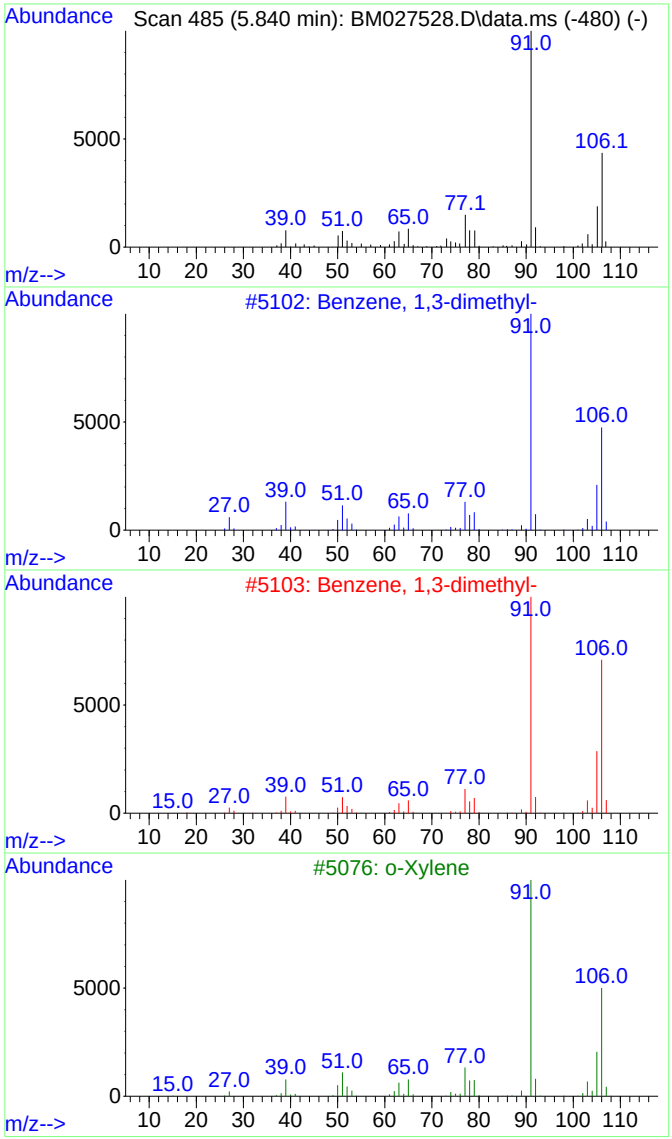
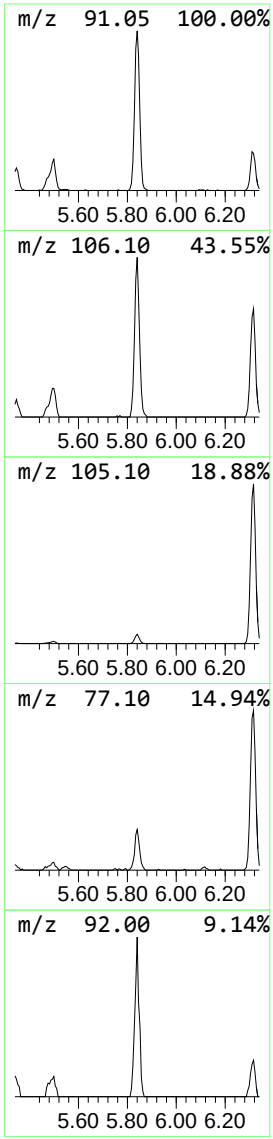
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.840	5.28 ng/ul	209401	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	93
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	93
3	o-Xylene	106	C8H10	000095-47-6	90
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	90
5	p-Xylene	106	C8H10	000106-42-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027528.D
Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A8

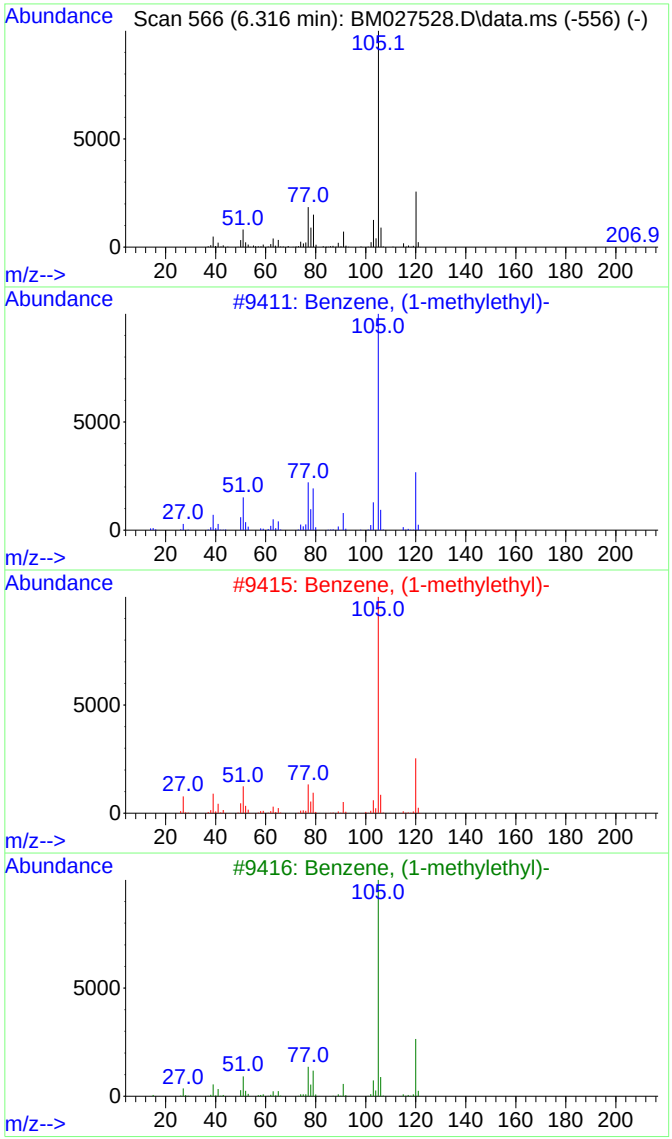
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

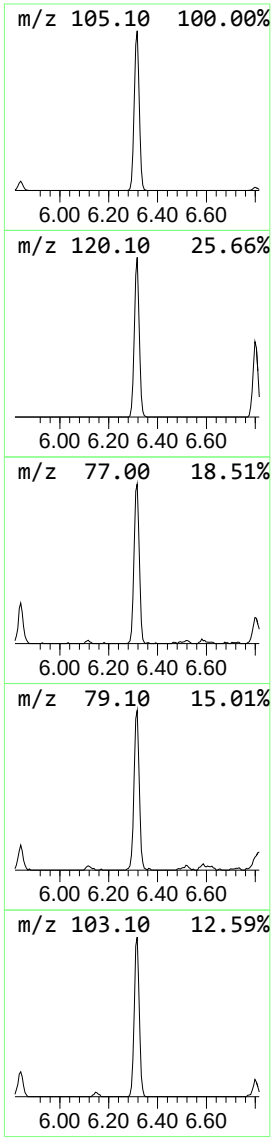
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, (1-methylethyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.316	16.16 ng/ul	641380	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027528.D
Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

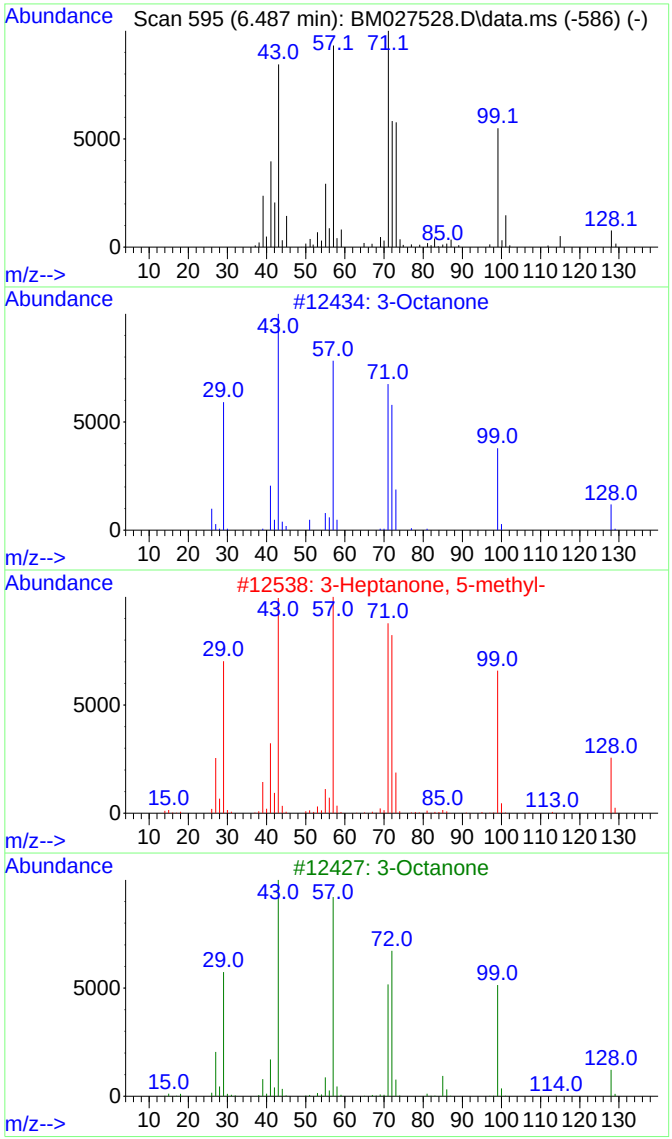
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

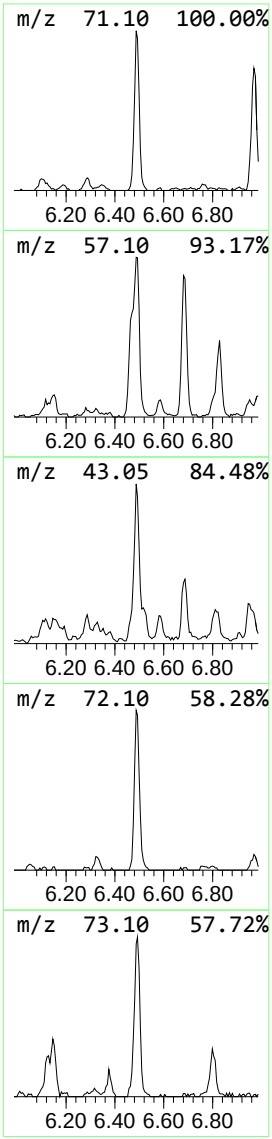
****

Peak Number 6 3-Octanone Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.487	7.28 ng/ul	288851	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanone	128	C8H16O	000106-68-3	87
2	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	50
3	3-Octanone	128	C8H16O	000106-68-3	50
4	Thiazole, 5-methyl-	99	C4H5NS	003581-89-3	50
5	Hexanoic acid, 1,1-dimethylpropy...	186	C11H22O2	116423-69-9	50





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Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

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Quant Title : SVOA CALIBRATION

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

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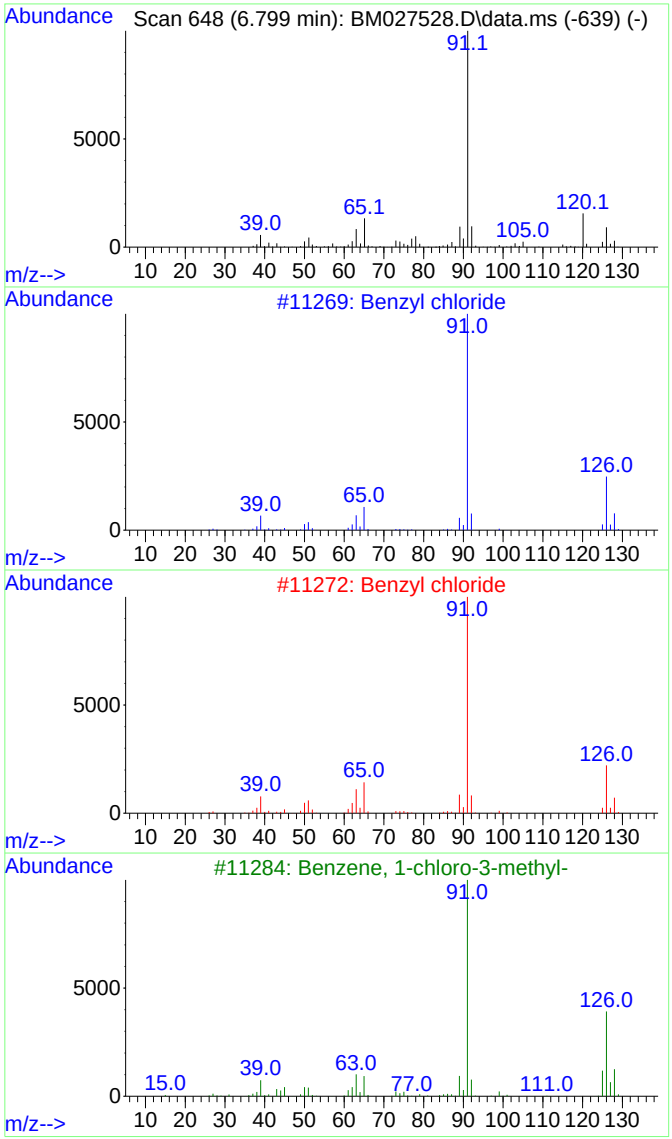
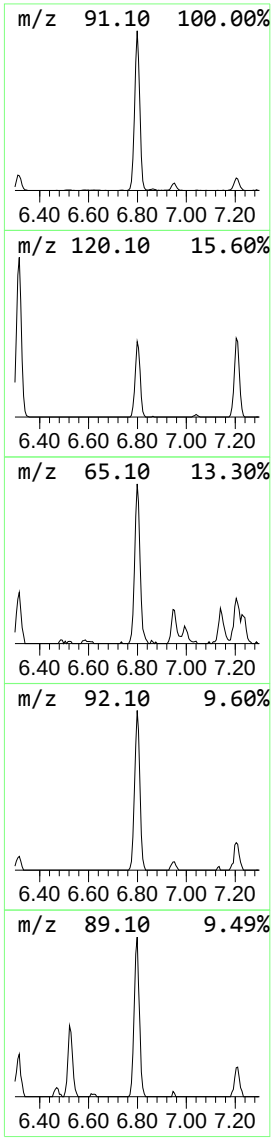
Peak Number 7 Benzyl chloride Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.799	13.10 ng/ul	519961	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl chloride	126	C7H7Cl	000100-44-7	87
2	Benzyl chloride	126	C7H7Cl	000100-44-7	87
3	Benzene, 1-chloro-3-methyl-	126	C7H7Cl	000108-41-8	83
4	Benzene, 1-chloro-3-methyl-	126	C7H7Cl	000108-41-8	72
5	Benzyl chloride	126	C7H7Cl	000100-44-7	72





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Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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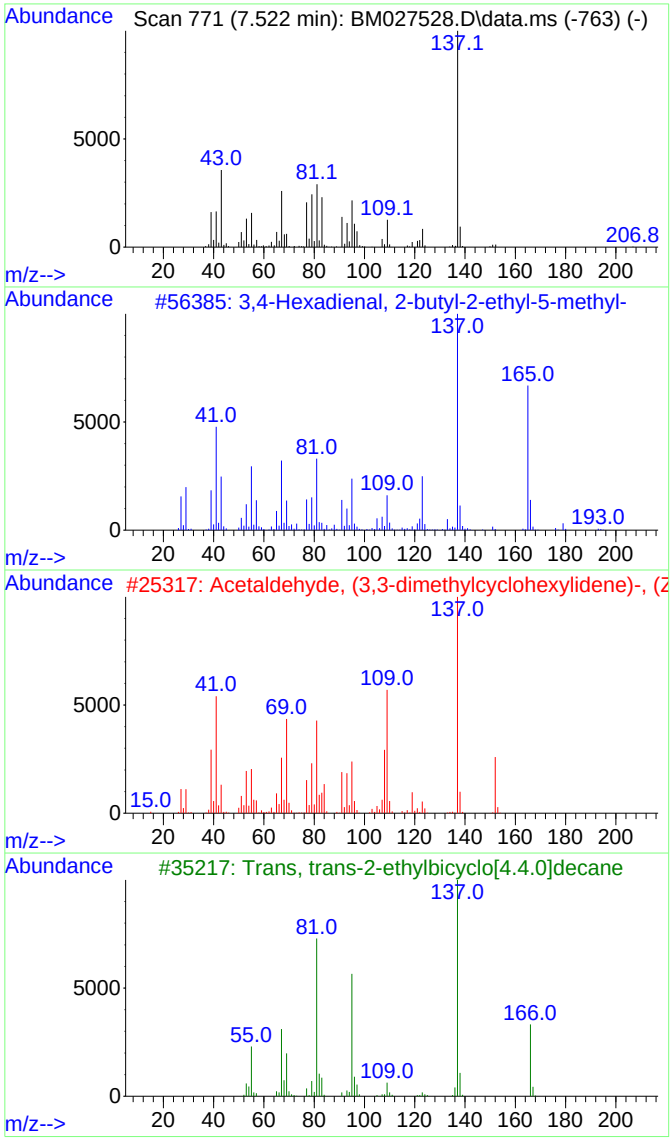
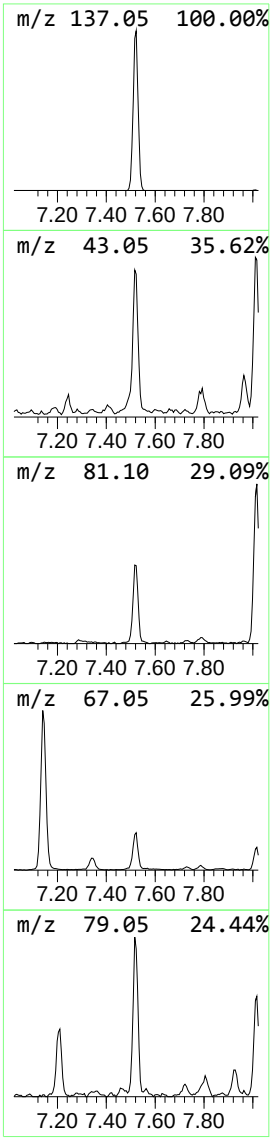
Peak Number 8 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.522	14.83 ng/ul	588559	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Hexadienal, 2-butyl-2-ethyl-...	194	C13H22O	023739-80-2	42
2	Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-24-1	40
3	Trans, trans-2-ethylbicyclo[4.4....	166	C12H22	066660-37-5	38
4	(4-Methoxy-phenyl)-(2-nitrocyclo...	265	C14H19NO4	103077-68-5	38
5	Naphthalene, 1,1'-ethylidenebis[...	302	C22H38	054934-70-2	38





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Sample : L4135-13
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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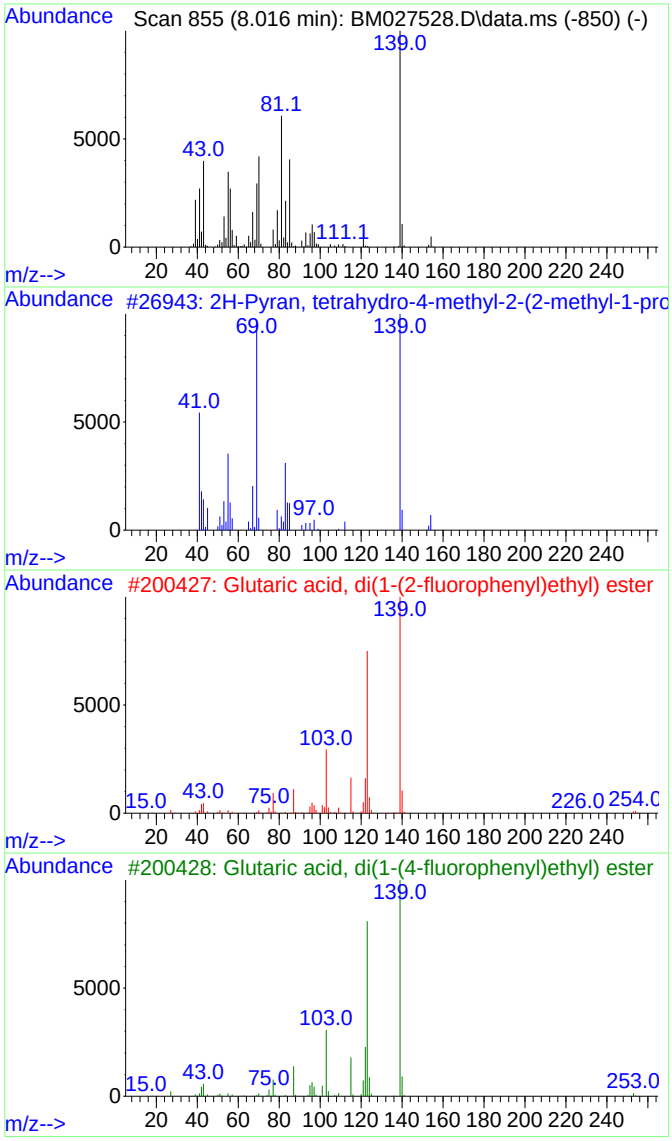
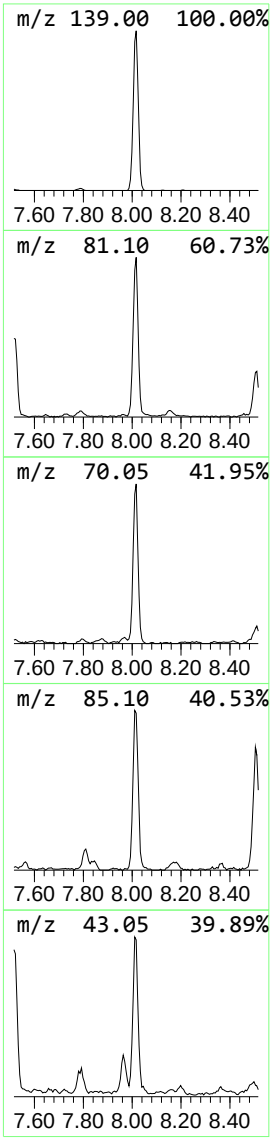
Peak Number 9 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.016	16.17 ng/ul	641968	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	37
2	Glutaric acid, di(1-(2-fluorophe...	376	C21H22F2O4	1000377-08-0	35
3	Glutaric acid, di(1-(4-fluorophe...	376	C21H22F2O4	1000377-11-0	35
4	3-Pyridinecarboxylic acid, 1,6-d...	139	C6H5NO3	005006-66-6	27
5	2-Propanone, (1-methylethyl)(2-p...	154	C9H18N2	110213-09-7	25





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ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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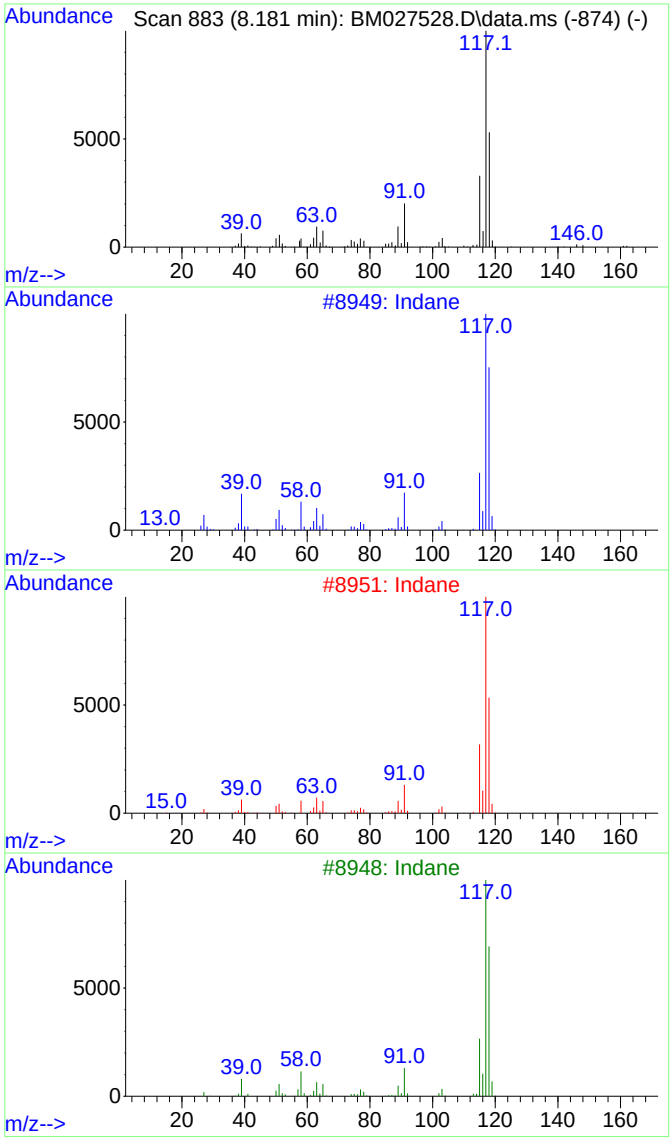
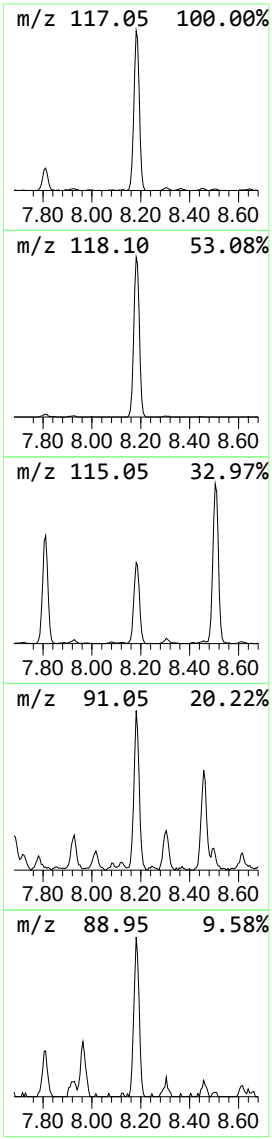
Peak Number 10 Indane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.181	13.93 ng/ul	553036	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	74
3	Indane	118	C9H10	000496-11-7	64
4	Deltacyclene	118	C9H10	007785-10-6	62
5	Benzene, 1-(chloromethyl)-4-ethe...	152	C9H9Cl	001592-20-7	59





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Sample : L4135-13
Misc :
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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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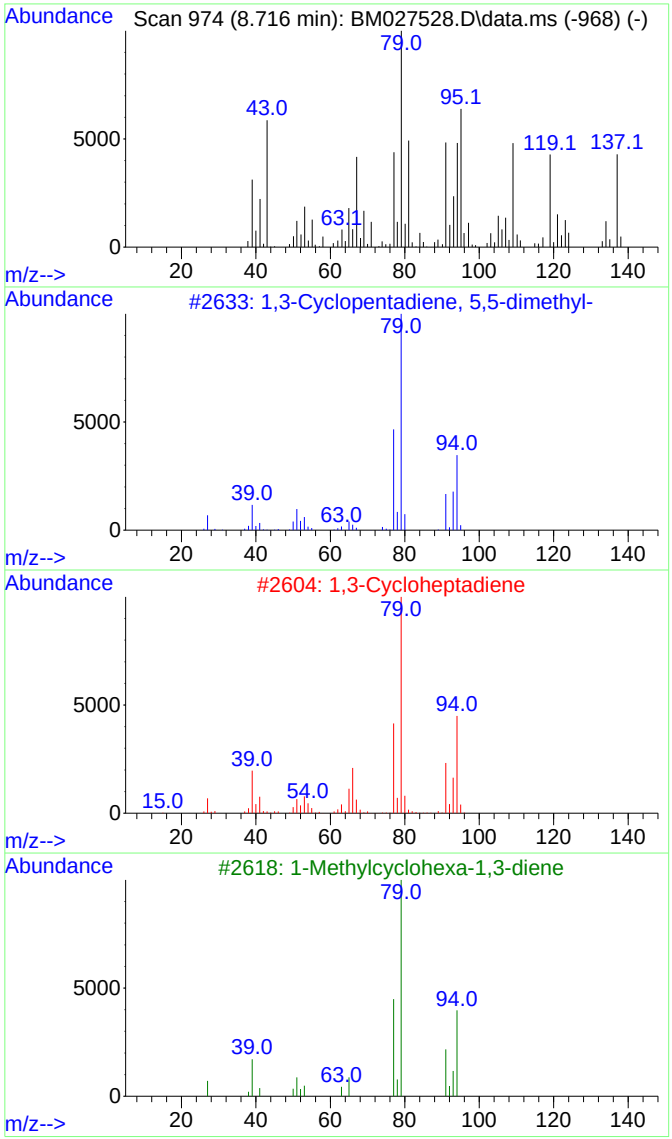
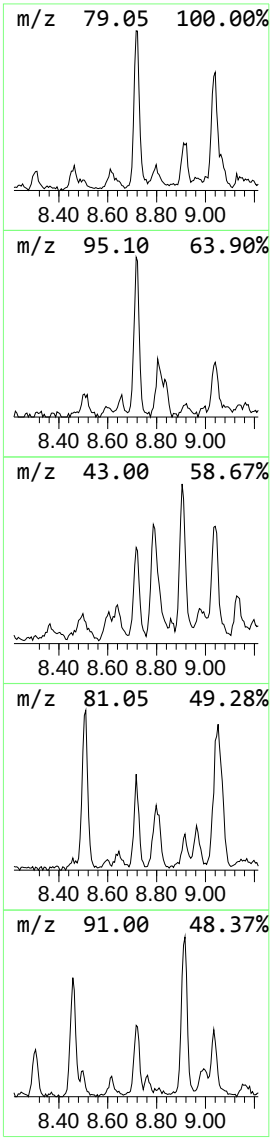
Peak Number 11 unknown-04 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.716	5.56 ng/ul	220839	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentadiene, 5,5-dimethyl-	94	C7H10	004125-18-2	38
2	1,3-Cycloheptadiene	94	C7H10	004054-38-0	38
3	1-Methylcyclohexa-1,3-diene	94	C7H10	1000298-96-0	38
4	3-Methylenecyclohexene	94	C7H10	001888-90-0	38
5	Bicyclo[4.1.0]hept-2-ene	94	C7H10	002566-57-6	38





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Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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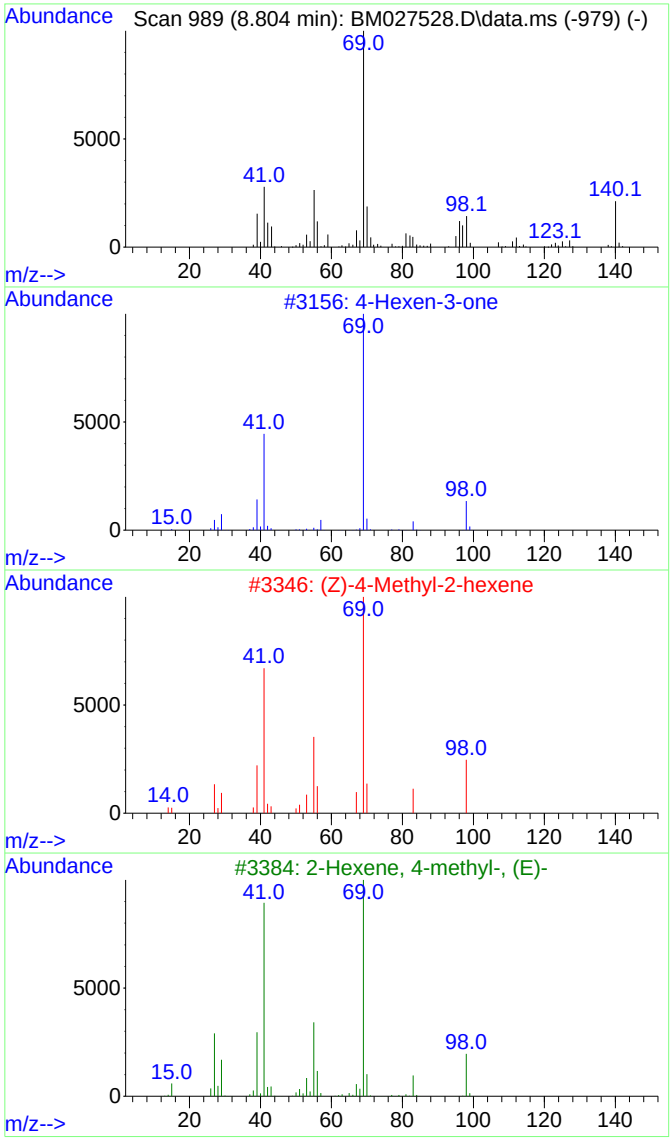
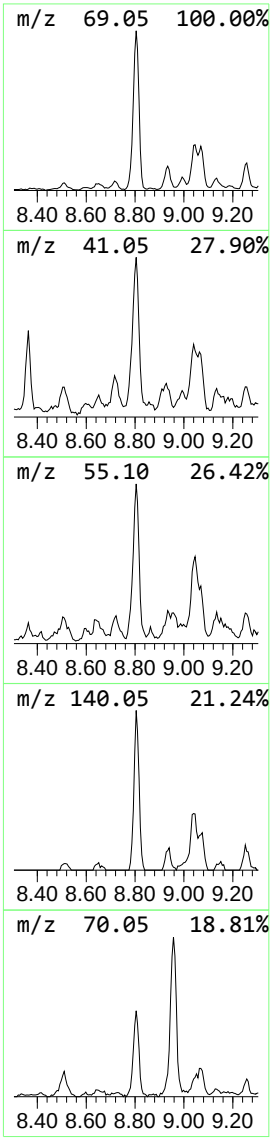
Peak Number 12 unknown-05 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.804	11.35 ng/ul	450486	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hexen-3-one	98	C6H10O	002497-21-4	49
2	(Z)-4-Methyl-2-hexene	98	C7H14	003683-19-0	47
3	2-Hexene, 4-methyl-, (E)-	98	C7H14	003683-22-5	47
4	4-Methyl-2-hexene,c&t	98	C7H14	003404-55-5	47
5	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	47





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Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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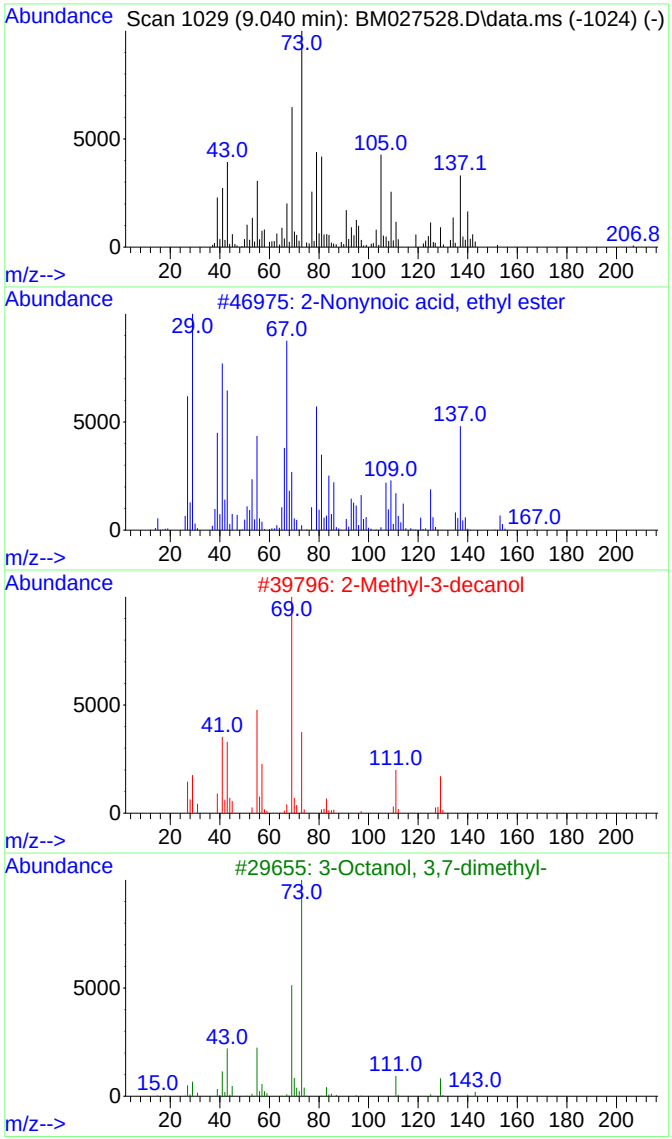
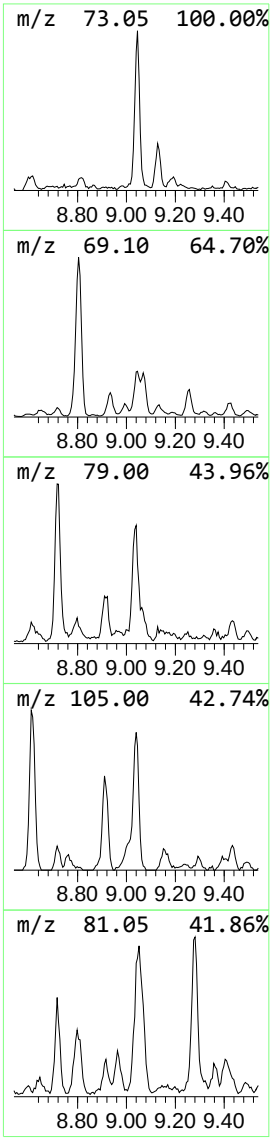
Peak Number 13 unknown-06 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.040	13.47 ng/ul	534704	1,4-Dichlorobenzene-d4	7.810

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Nonynoic acid, ethyl ester	182	C11H18O2	010031-92-2	23
2	2-Methyl-3-decanol	172	C11H24O	083909-79-9	10
3	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	10
4	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	10
5	1H-Imidazole, 1-(trimethylsilyl)-	140	C6H12N2Si	018156-74-6	10





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Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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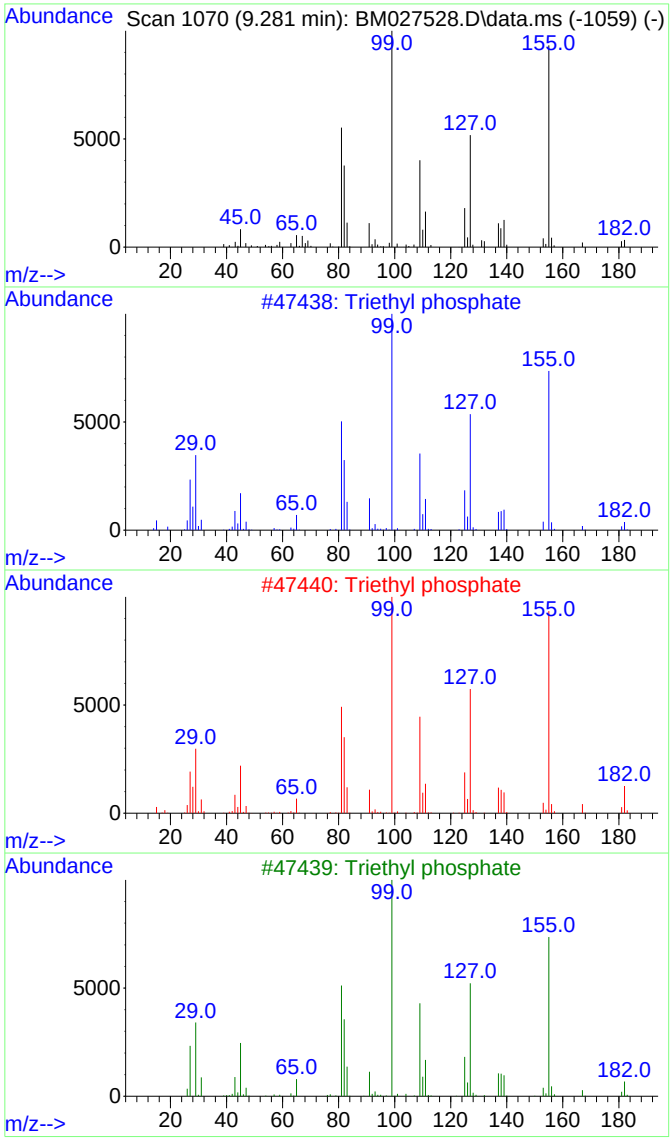
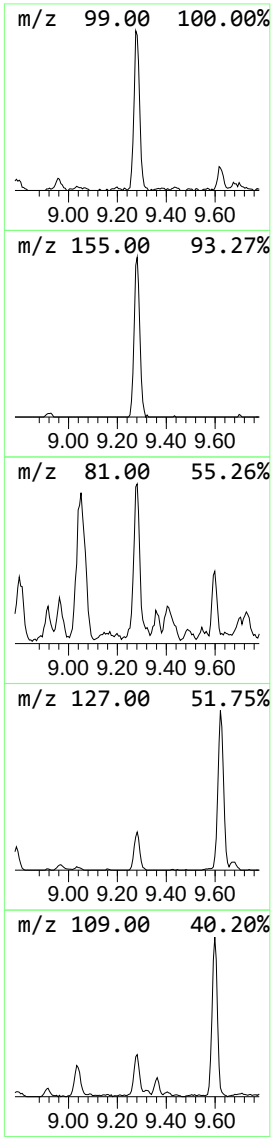
Peak Number 14 Triethyl phosphate Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.281	6.10 ng/ul	259059	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethyl phosphate	182	C6H15O4P	000078-40-0	95
2	Triethyl phosphate	182	C6H15O4P	000078-40-0	91
3	Triethyl phosphate	182	C6H15O4P	000078-40-0	90
4	Phosphoric acid, diethyl octyl e...	266	C12H27O4P	1000308-90-4	45
5	Phosphoric acid, diethyl pentyl ...	224	C9H21O4P	020195-08-8	42





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Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

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BNA_M
ClientSampleId :
BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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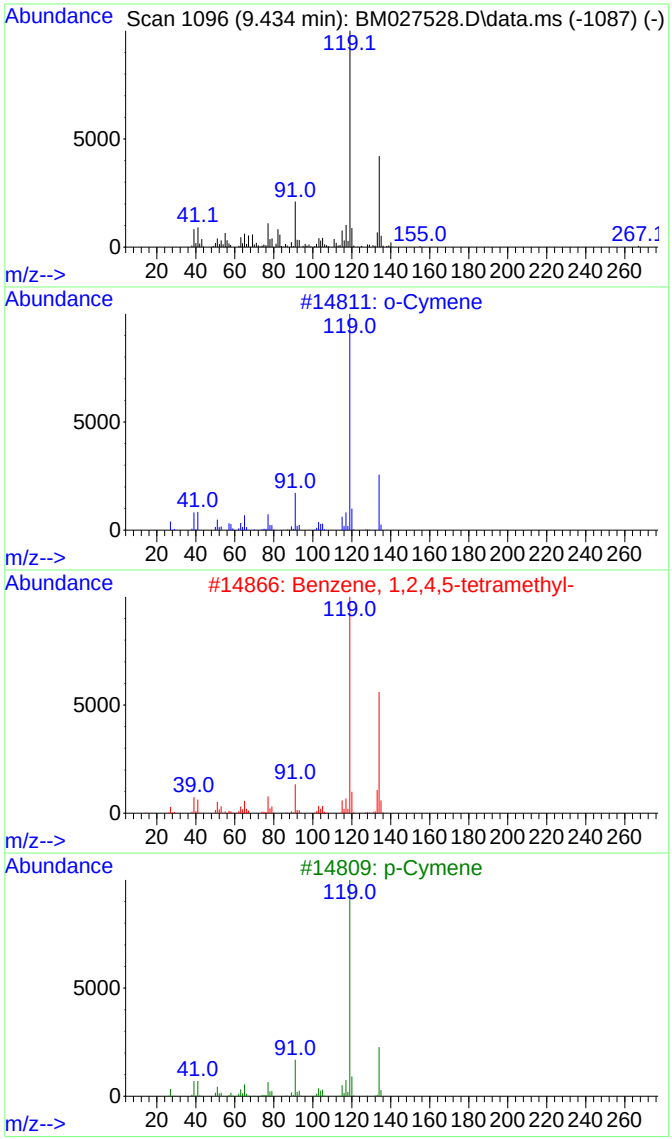
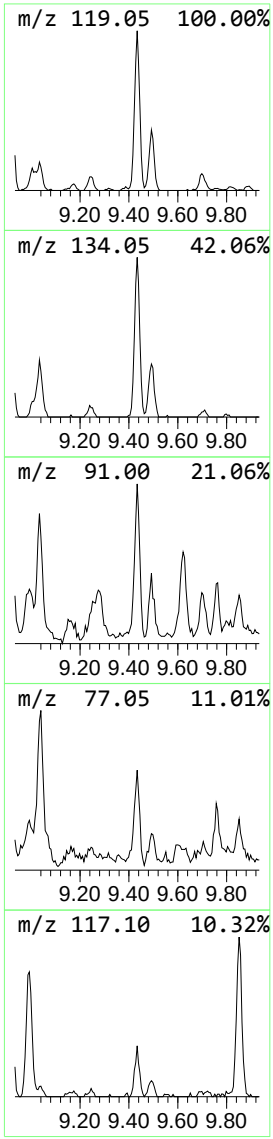
Peak Number 15 o-Cymene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.434	7.17 ng/ul	304581	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	96
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	p-Cymene	134	C10H14	000099-87-6	95
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93





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Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

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Quant Title : SVOA CALIBRATION

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

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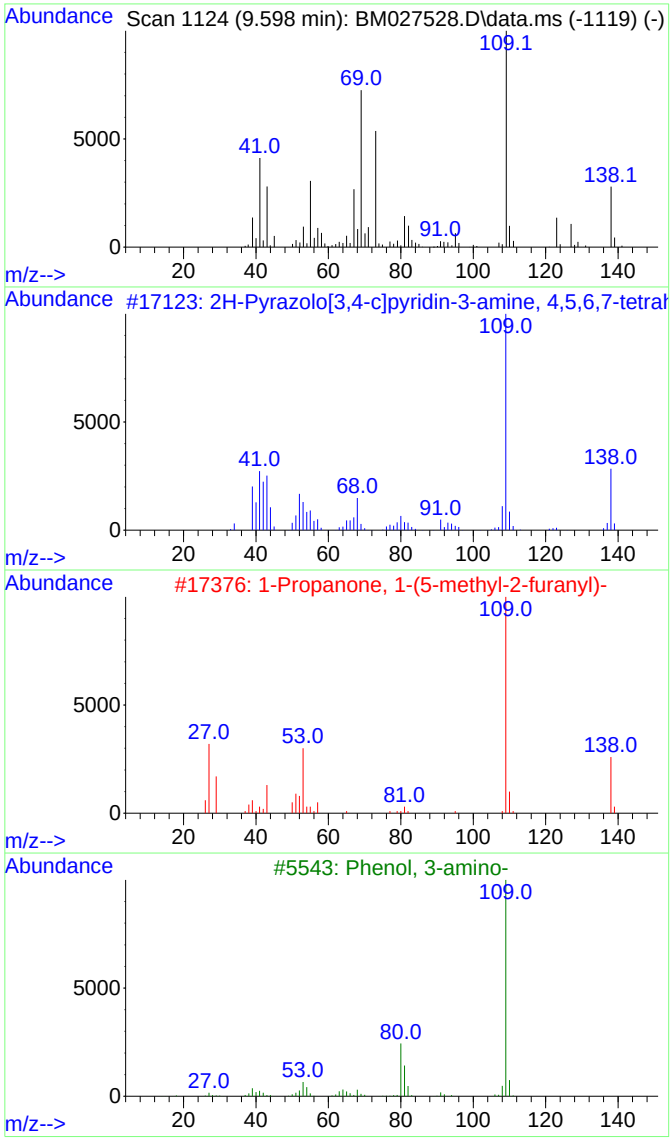
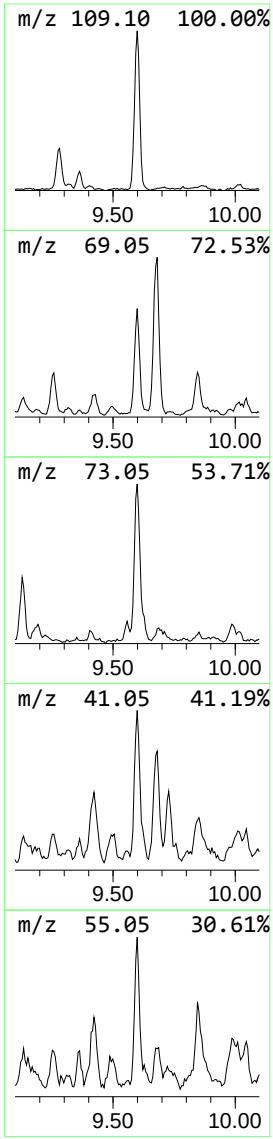
Peak Number 16 unknown-07 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.598	6.49 ng/ul	275635	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyrazolo[3,4-c]pyridin-3-amin...	138	C6H10N4	1000362-58-3	49
2	1-Propanone, 1-(5-methyl-2-furan...	138	C8H10O2	010599-69-6	47
3	Phenol, 3-amino-	109	C6H7NO	000591-27-5	43
4	3,4-Pyridinediamine	109	C5H7N3	000054-96-6	43
5	3,4-Pyridinediamine	109	C5H7N3	000054-96-6	38





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ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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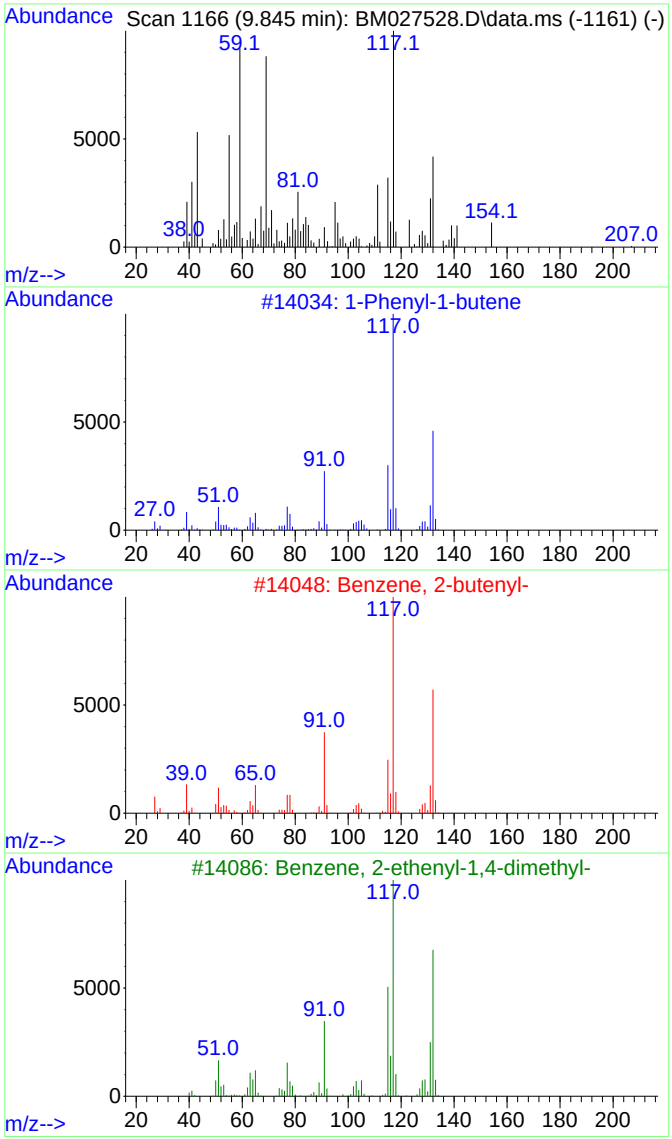
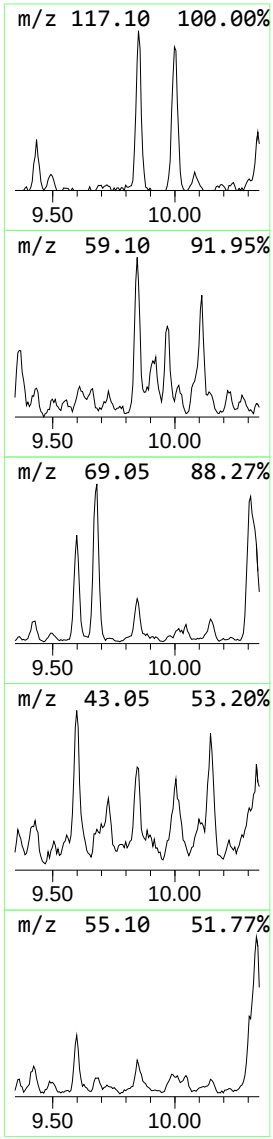
Peak Number 17 1-Phenyl-1-butene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.845	6.98 ng/ul	296501	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	60
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	60
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	56
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	38
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	38





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Instrument : BNA_M
ClientSampleId : BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

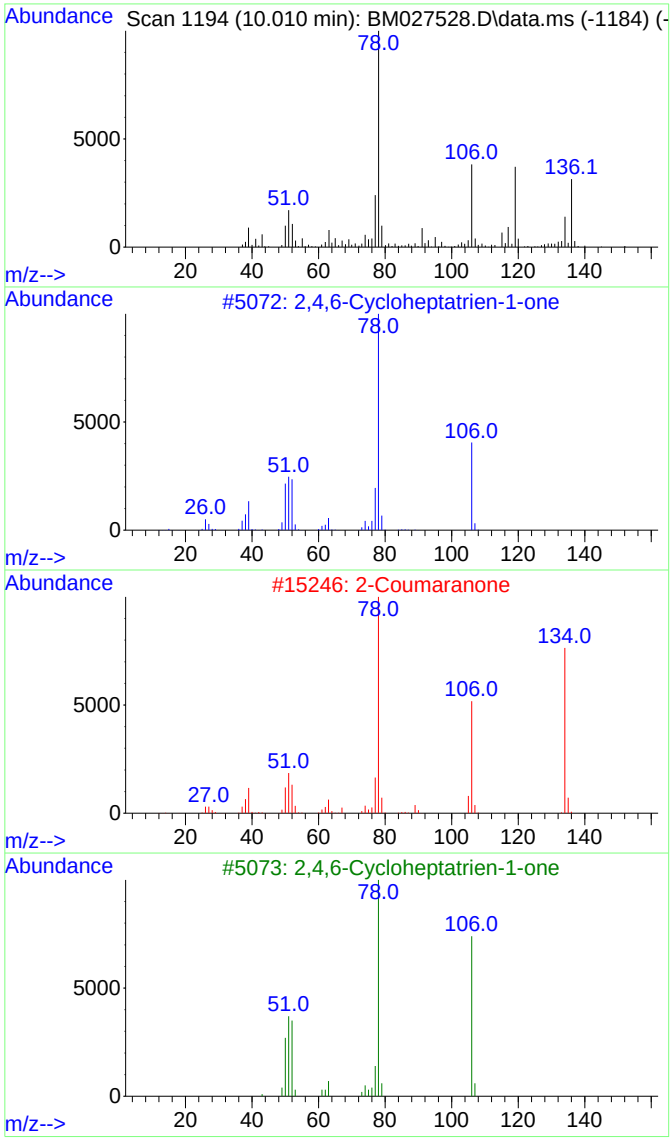
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

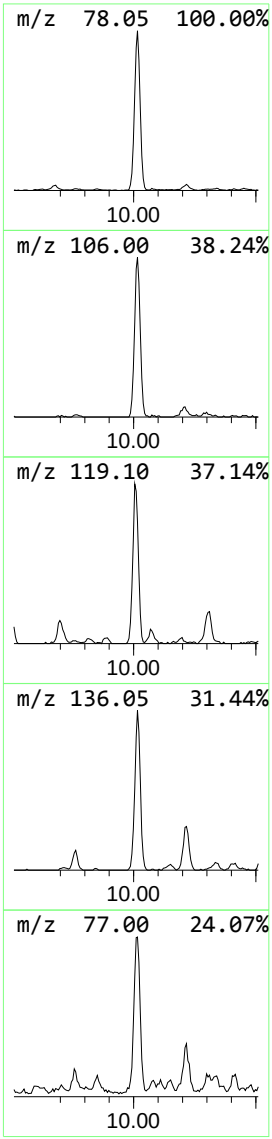
****

Peak Number 18 2,4,6-Cycloheptatrien-1-one Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.010	17.05 ng/ul	724440	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one	106	C7H6O	000539-80-0	83
2	2-Coumaranone	134	C8H6O2	000553-86-6	83
3	2,4,6-Cycloheptatrien-1-one	106	C7H6O	000539-80-0	81
4	1,3,5-Cyclooctatriene	106	C8H10	001871-52-9	72
5	4H-1,3-Benzodioxin	136	C8H8O2	000254-27-3	64





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Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

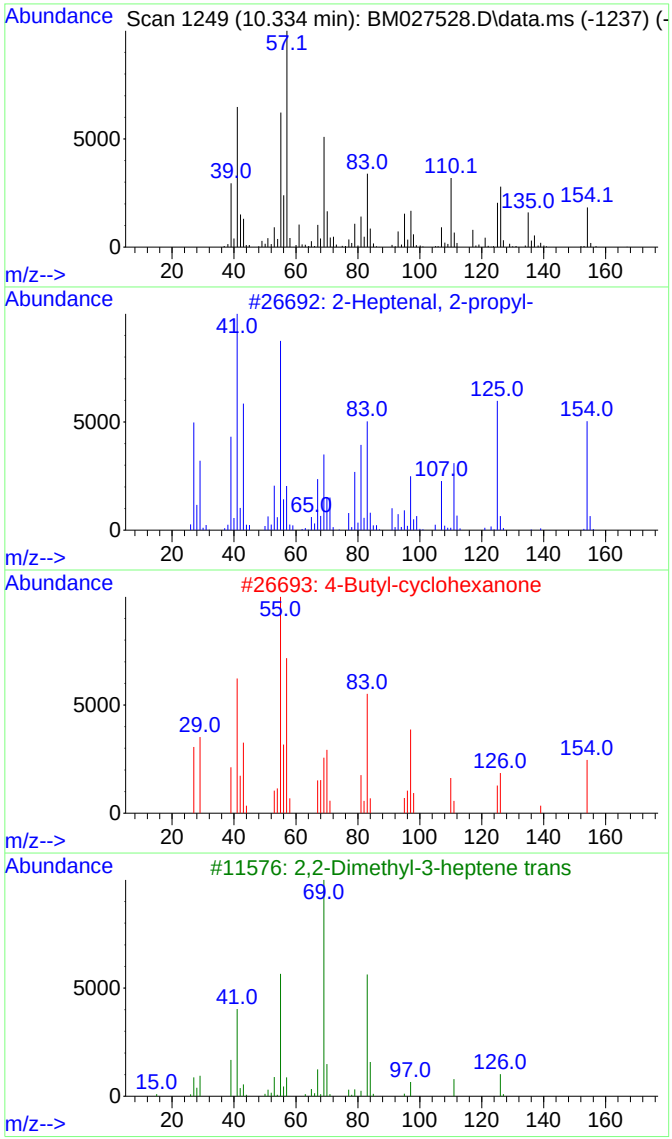
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

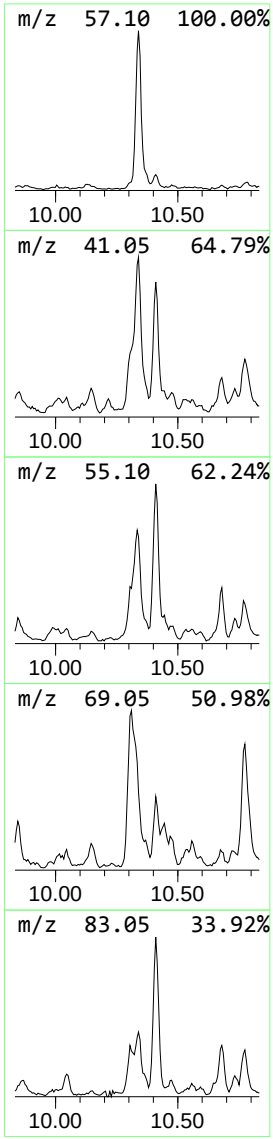
****

Peak Number 19 unknown-08 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.334	21.76 ng/ul	924440	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptenal, 2-propyl-	154	C10H18O	034880-43-8	38
2	4-Butyl-cyclohexanone	154	C10H18O	061203-82-5	30
3	2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	18
4	7-Dodecen-6-one	182	C12H22O	032064-76-9	16
5	2,3-Dimethyl-3-heptene, (Z)-	126	C9H18	059643-73-1	14





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Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

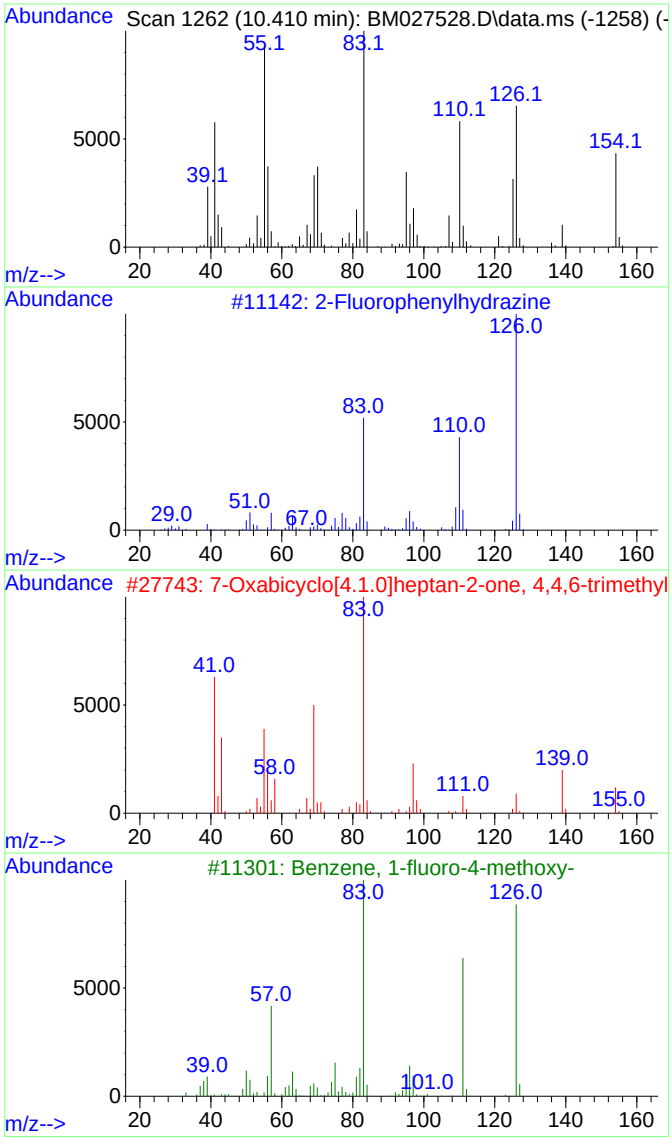
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

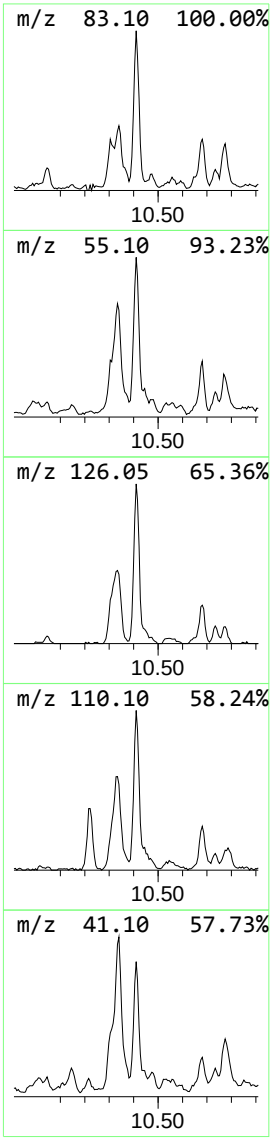
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 2-Fluorophenylhydrazine Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.410	12.06 ng/ul	512297	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Fluorophenylhydrazine	126	C6H7FN2	002368-80-1	50
2	7-Oxabicyclo[4.1.0]heptan-2-one,...	154	C9H14O2	010276-21-8	46
3	Benzene, 1-fluoro-4-methoxy-	126	C7H7FO	000459-60-9	35
4	7-Oxabicyclo[4.1.0]heptan-2-one,...	154	C9H14O2	010276-21-8	27
5	2-Pyrazoline, 1-allyl-	110	C6H10N2	019804-38-7	27





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Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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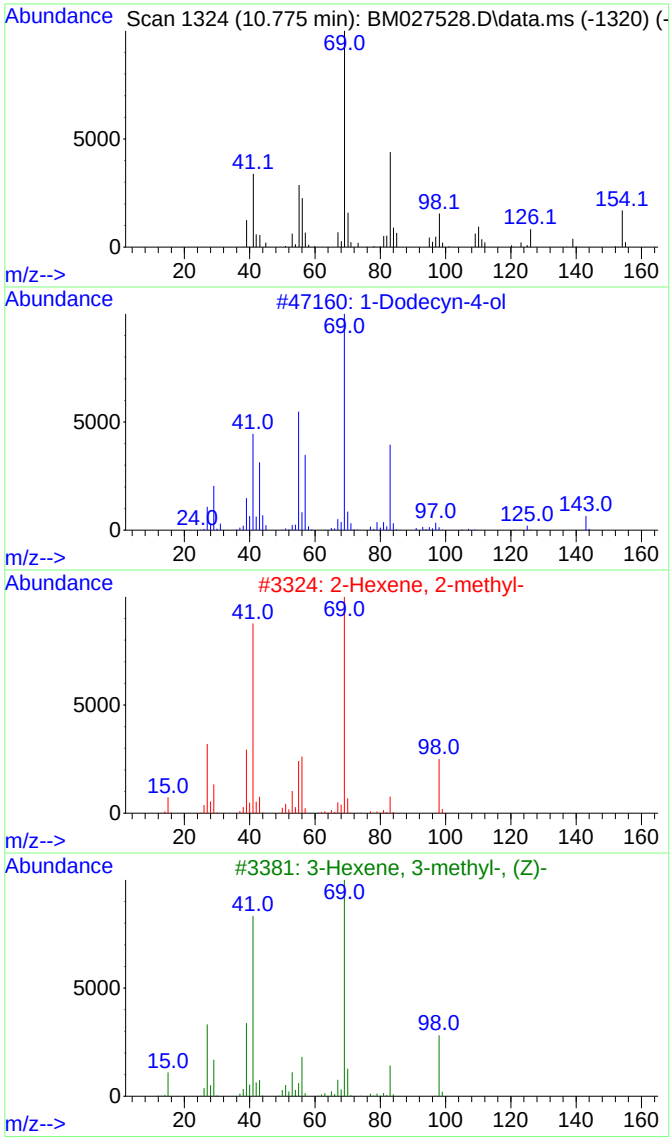
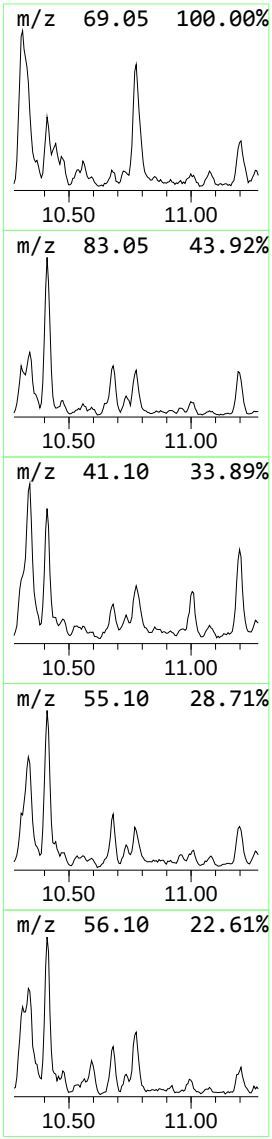
Peak Number 21 1-Dodecyn-4-ol Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.775	6.32 ng/ul	268421	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecyn-4-ol	182	C12H22O	074646-36-9	50
2	2-Hexene, 2-methyl-	98	C7H14	002738-19-4	43
3	3-Hexene, 3-methyl-, (Z)-	98	C7H14	004914-89-0	43
4	4-Methyl-2-hexene,c&t	98	C7H14	003404-55-5	43
5	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	43





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Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

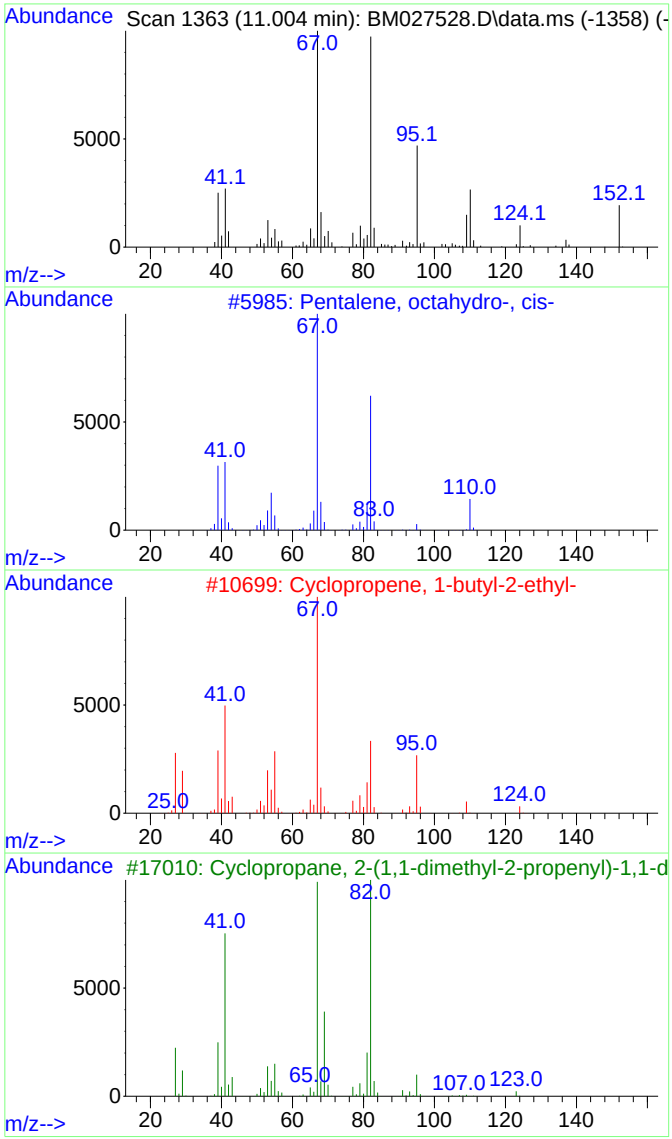
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

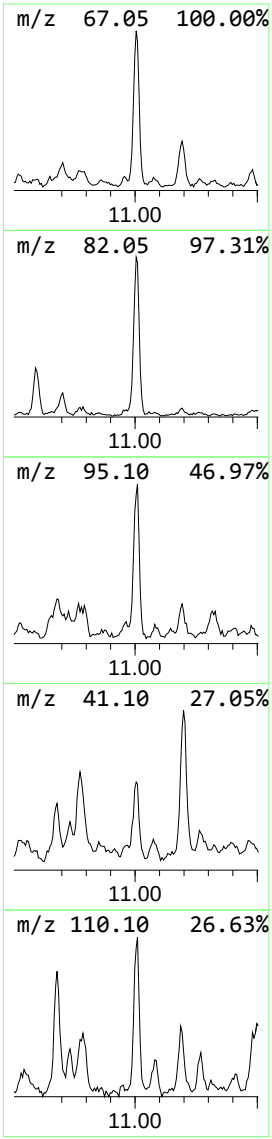
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Pentalene, octahydro-, cis- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.004	7.06 ng/ul	300066	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	53
2	Cyclopropene, 1-butyl-2-ethyl-	124	C9H16	050915-91-8	53
3	Cyclopropane, 2-(1,1-dimethyl-2-...	138	C10H18	081051-15-2	50
4	1,3-Butadiene, 2,3-dimethyl-	82	C6H10	000513-81-5	47
5	2-Hexyne	82	C6H10	000764-35-2	47





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Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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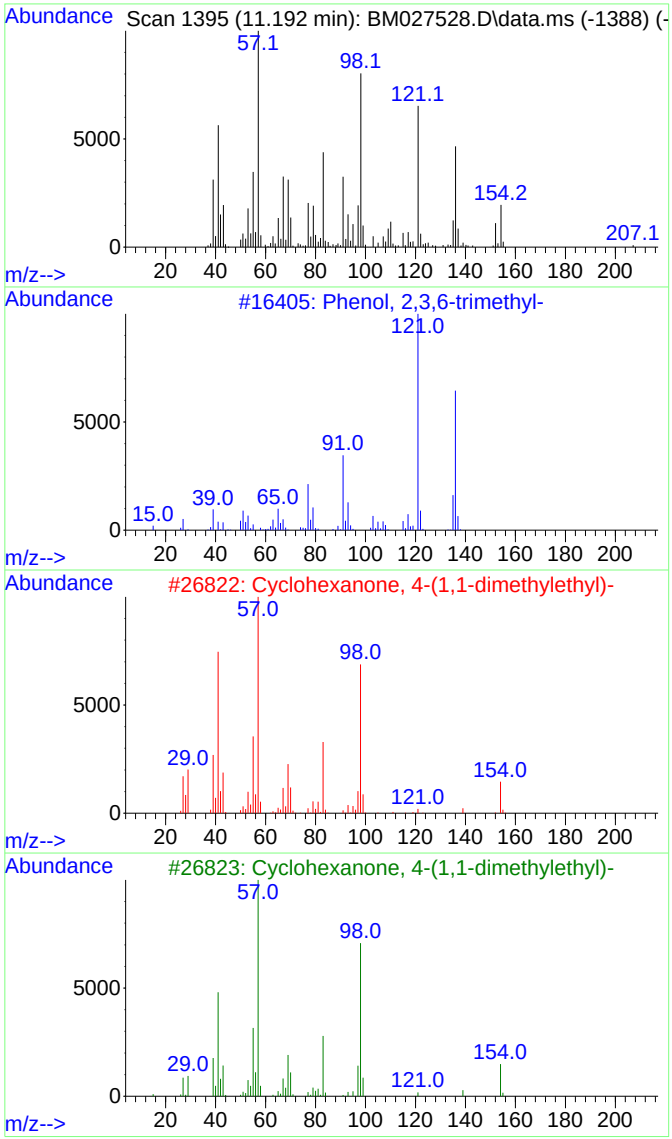
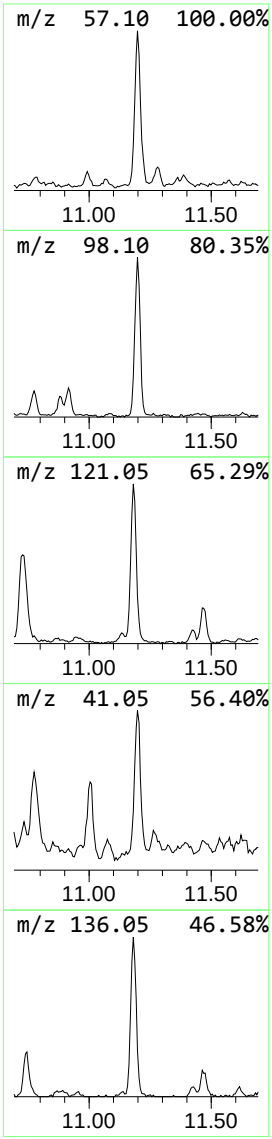
Peak Number 23 Phenol, 2,3,6-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.192	11.66 ng/ul	495288	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	59
2	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	52
3	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	52
4	1H-Inden-1-one, octahydro-7a-hyd...	154	C9H14O2	010421-80-4	46
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	40





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Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

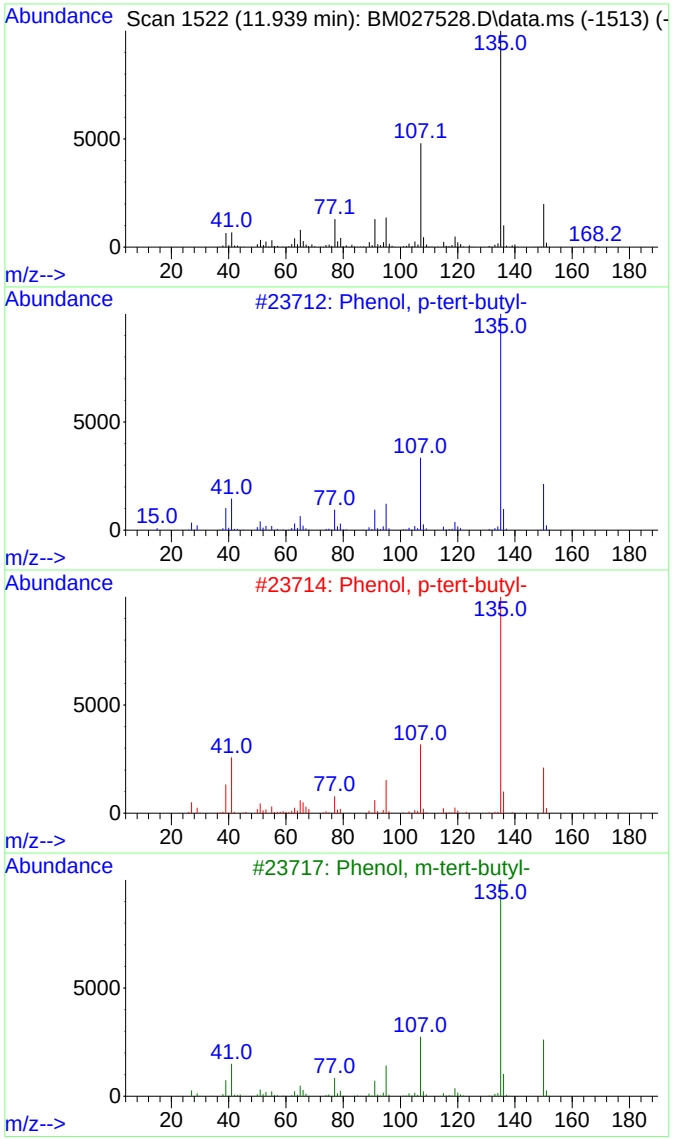
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

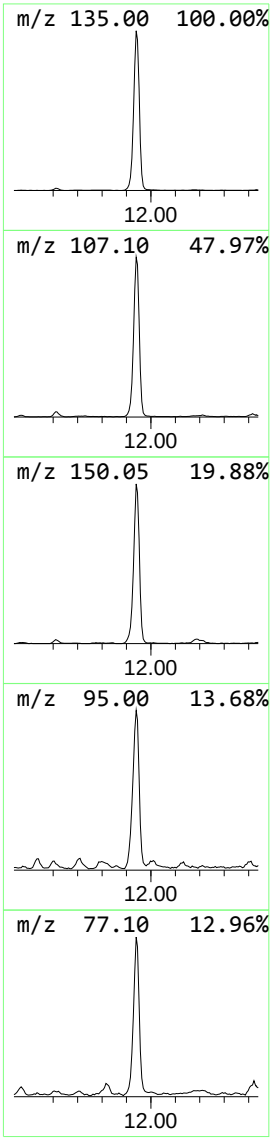
****

Peak Number 24 Phenol, p-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.939	71.34 ng/ul	3030550	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	81
4	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	58
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	52





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Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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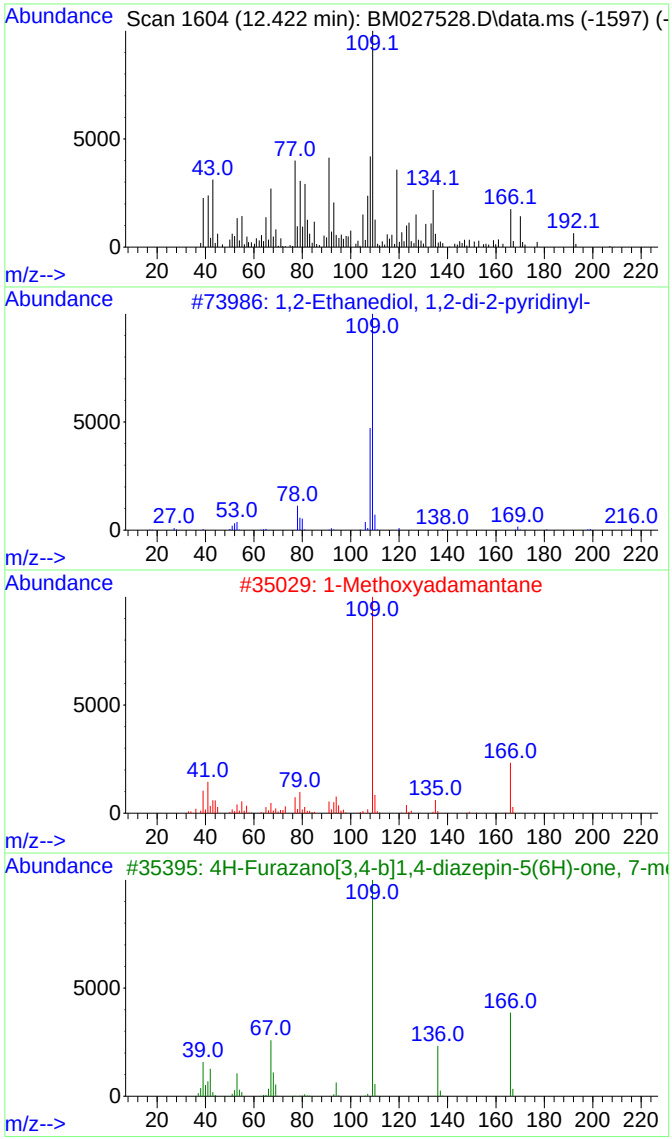
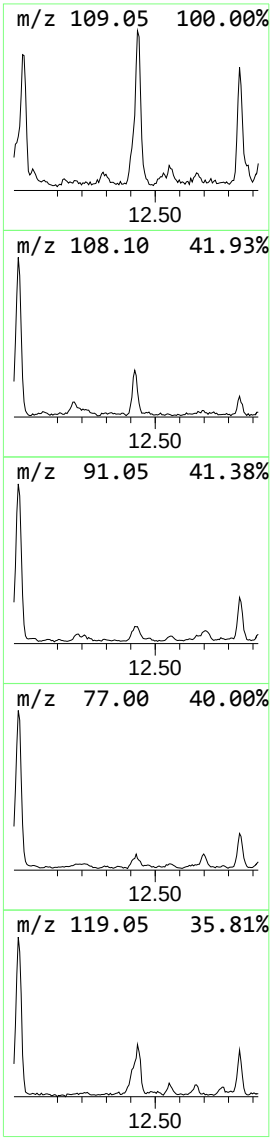
Peak Number 25 unknown-09 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.422	7.56 ng/ul	321026	Naphthalene-d8	10.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Ethanediol, 1,2-di-2-pyridinyl-	216	C12H12N2O2	001141-05-5	35
2	1-Methoxyadamantane	166	C11H18O	006221-74-5	25
3	4H-Furazano[3,4-b]1,4-diazepin-5...	166	C6H6N4O2	300588-18-5	22
4	3,4-Pyridinediamine	109	C5H7N3	000054-96-6	22
5	1(3H)-Isobenzofuranone, 4-(acety...	224	C12H16O4	054346-07-5	22





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Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A8

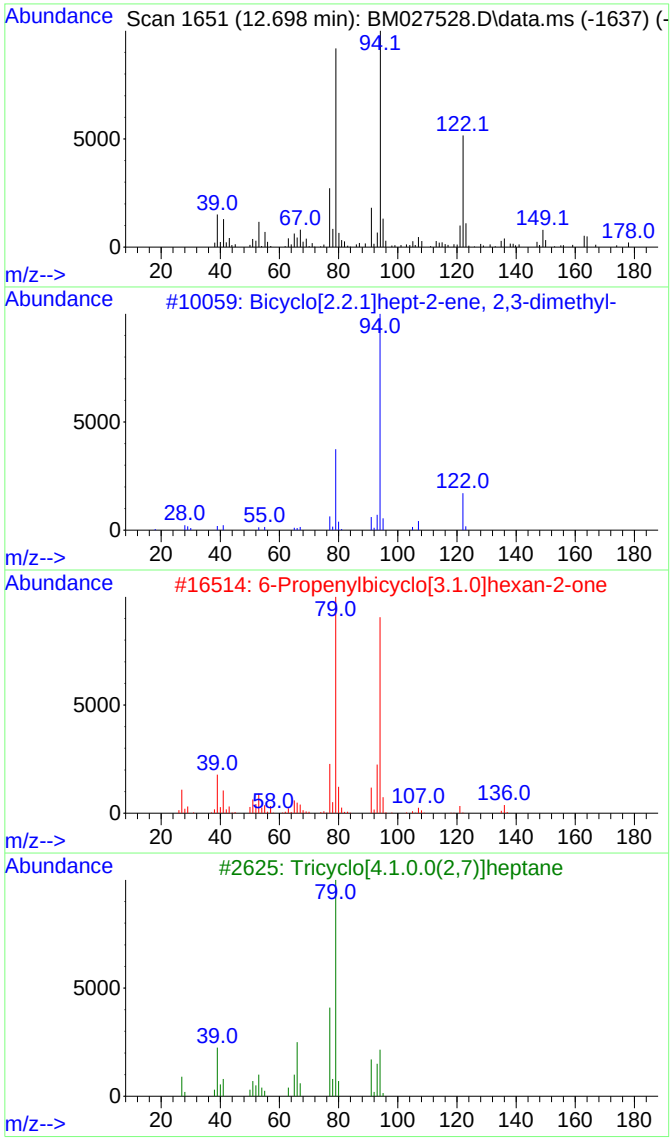
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

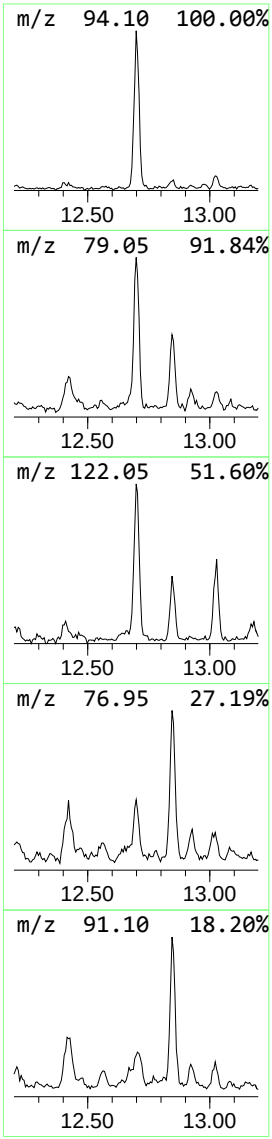
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Bicyclo[2.2.1]hept-2-ene, 2... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.698	3.27 ng/ul	262549	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]hept-2-ene, 2,3-di...	122	C9H14	000529-16-8	83
2	6-Propenylbicyclo[3.1.0]hexan-2-one	136	C9H12O	075283-46-4	58
3	Tricyclo[4.1.0.0(2,7)]heptane	94	C7H10	000287-13-8	53
4	Bicyclo[3.2.2]non-8-en-6-ol, (1R...	138	C9H14O	1000141-73-3	50
5	Bicyclo[4.2.0]oct-4-ene-7,7-dica...	200	C13H16N2	1000163-03-5	50





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Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A8

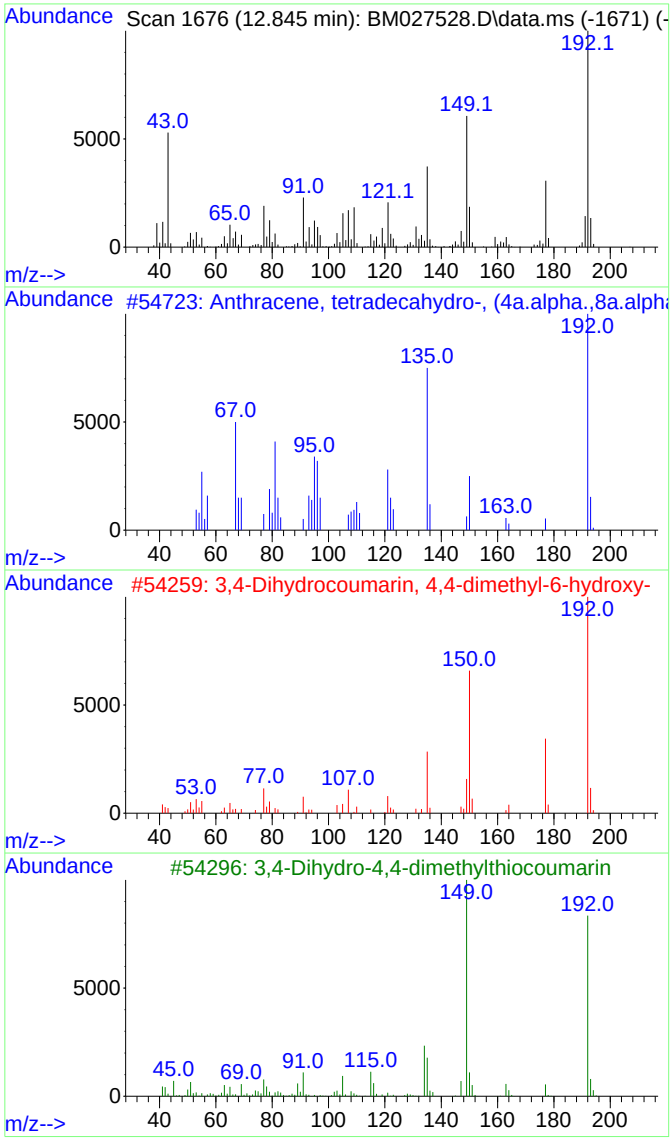
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

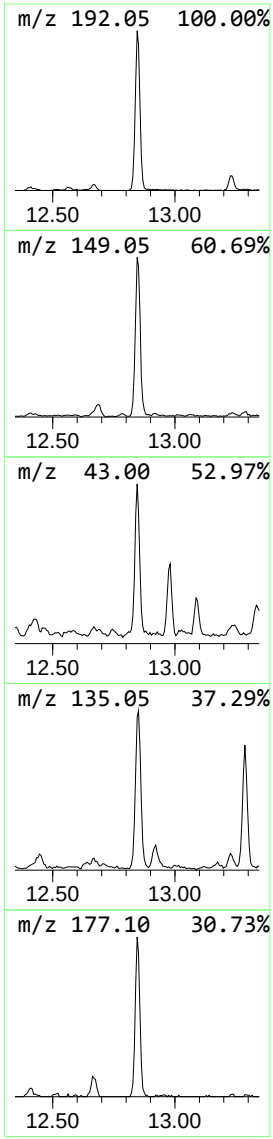
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Anthracene, tetradecahydro-... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.845	9.40 ng/ul	754173	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, tetradecahydro-, (4a...	192	C14H24	001755-19-7	55
2	3,4-Dihydrocoumarin, 4,4-dimethy...	192	C11H12O3	029423-72-1	50
3	3,4-Dihydro-4,4-dimethylthiocoum...	192	C11H12OS	091587-25-6	50
4	5,6-Dimethoxy-1-indanone	192	C11H12O3	002107-69-9	49
5	Phenol, 2-(1-methyl-2-buthenyl)-...	192	C12H16O2	095414-66-7	49





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Data File : BM027528.D
Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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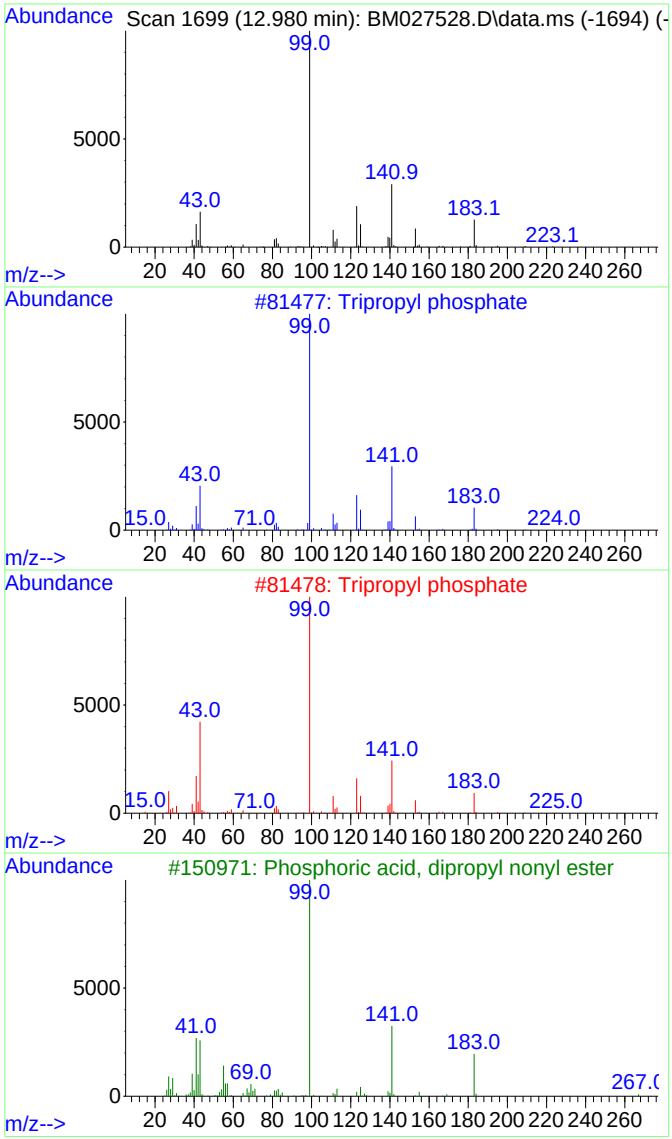
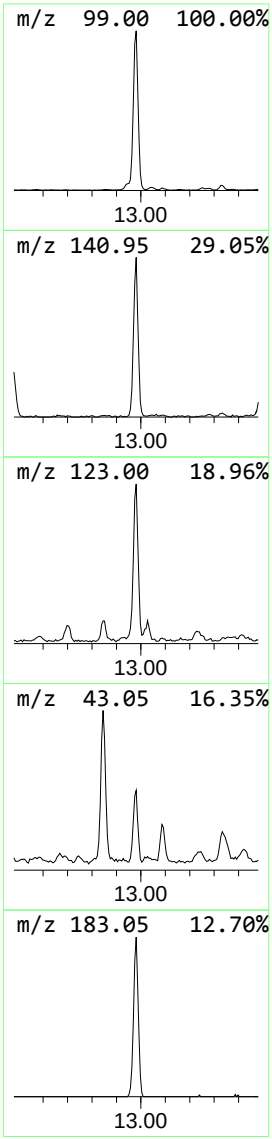
Peak Number 28 Tripropyl phosphate Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.980	4.73 ng/ul	379684	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tripropyl phosphate	224	C9H21O4P	000513-08-6	90
2	Tripropyl phosphate	224	C9H21O4P	000513-08-6	90
3	Phosphoric acid, dipropyl nonyl ...	308	C15H33O4P	1000309-01-0	39
4	Spiro[1,3-dioxolane-2,2'(1'H)-na...	196	C12H20O2	006857-86-9	28
5	Phosphoric acid, dipropyl 2-ethy...	294	C14H31O4P	1000309-02-0	9





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Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

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

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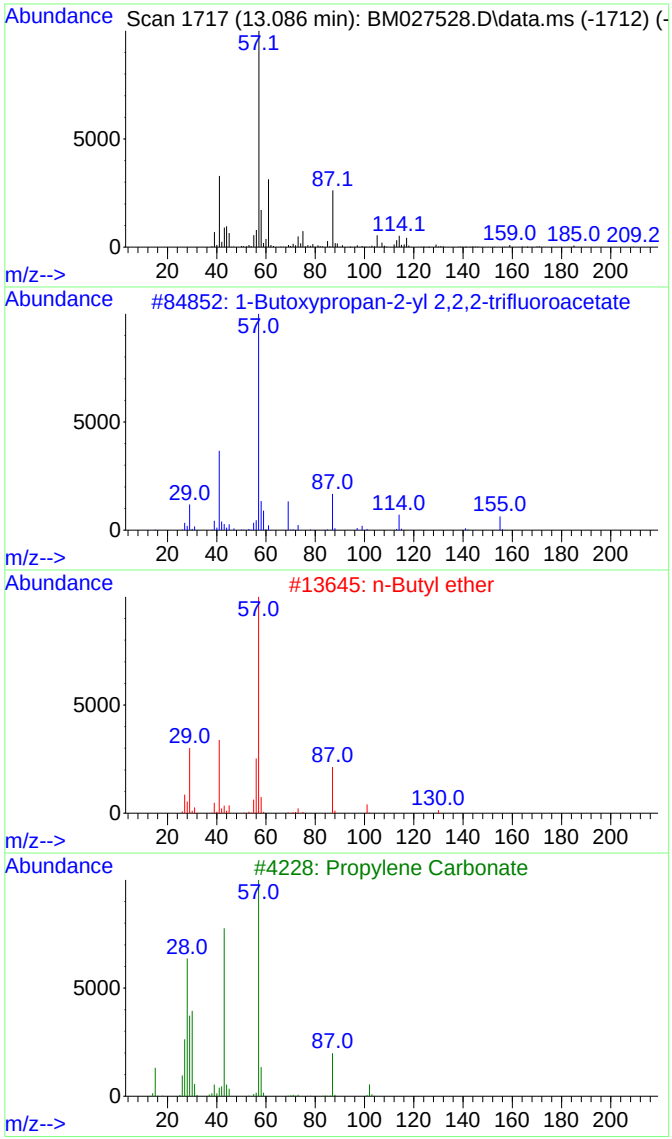
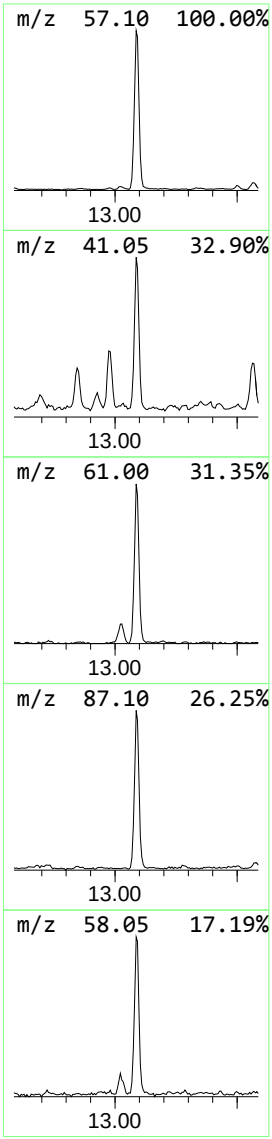
Peak Number 29 unknown-10 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.086	5.36 ng/ul	430064	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butoxypropan-2-yl 2,2,2-triflu...	228	C9H15F3O3	1000367-08-1	37
2	n-Butyl ether	130	C8H18O	000142-96-1	25
3	Propylene Carbonate	102	C4H6O3	000108-32-7	25
4	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	25
5	Propane, 1,1'-[methylenebis(oxy)...	160	C9H20O2	002568-91-4	25





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Data File : BM027528.D
Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

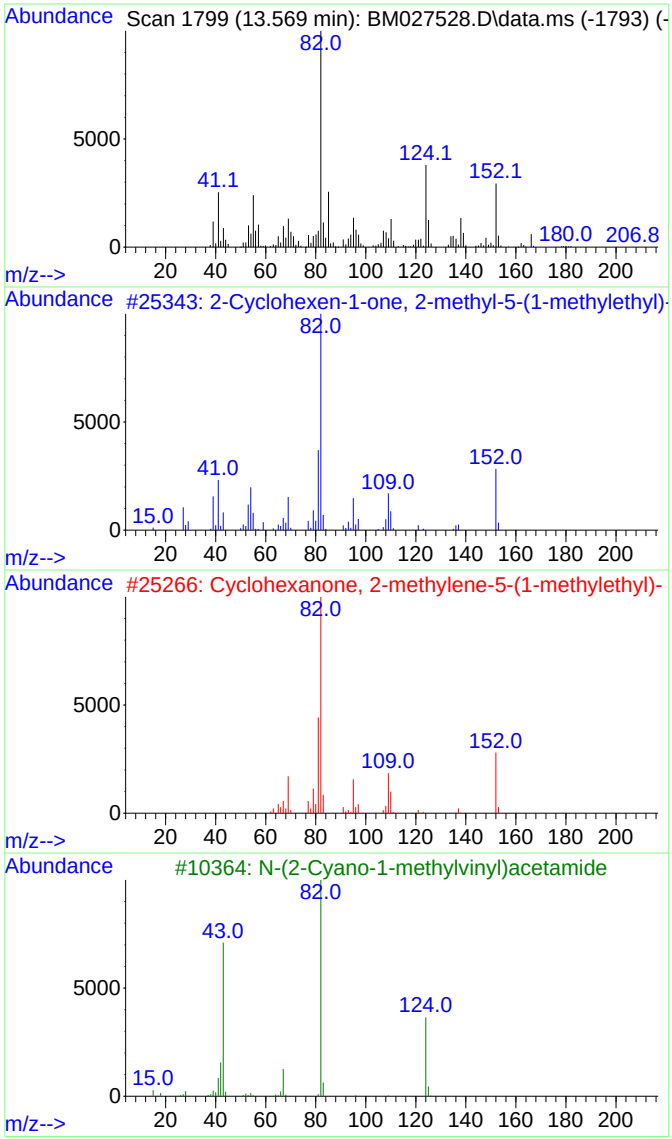
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

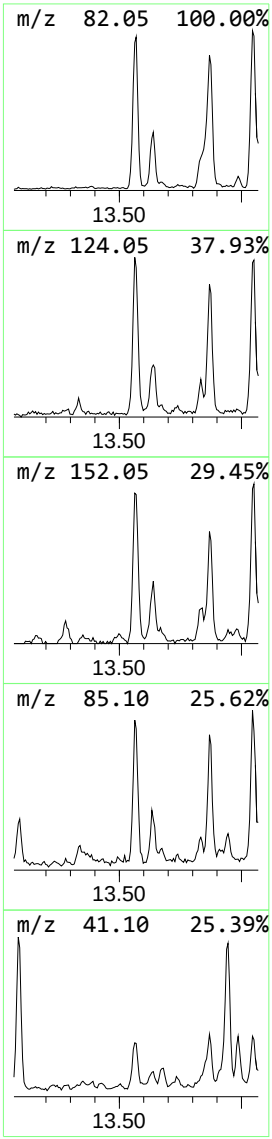
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 2-Cyclohexen-1-one, 2-methy... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.569	4.73 ng/ul	379364	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 2-methyl-5-(...	152	C10H16O	000499-71-8	64
2	Cyclohexanone, 2-methylene-5-(1-...	152	C10H16O	015297-07-1	52
3	N-(2-Cyano-1-methylvinyl)acetamide	124	C6H8N2O	027036-87-9	43
4	1-(3-Aminopropyl)imidazole	125	C6H11N3	005036-48-6	38
5	1H-Pyrazole, 4,5-dihydro-5,5-dim...	138	C8H14N2	106251-09-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027528.D
Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

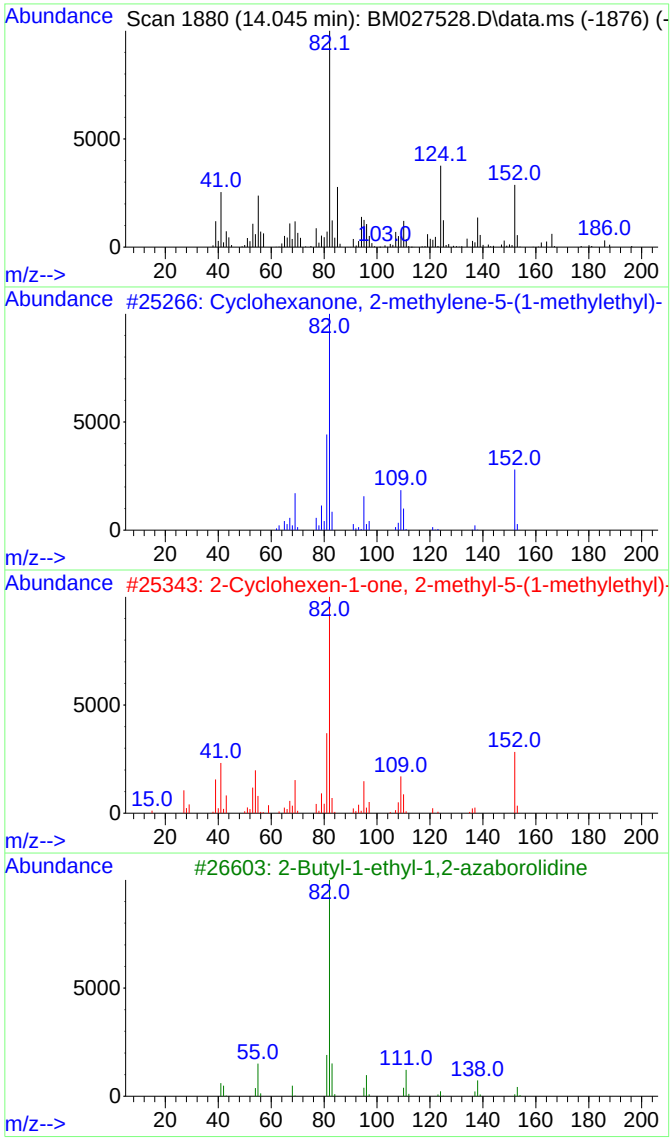
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

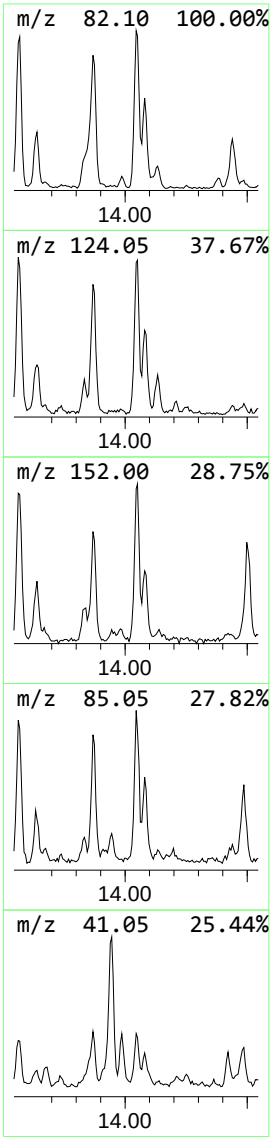
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Cyclohexanone, 2-methylene-... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.045	3.75 ng/ul	301102	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-methylene-5-(1-...	152	C10H16O	015297-07-1	53
2	2-Cyclohexen-1-one, 2-methyl-5-(...	152	C10H16O	000499-71-8	49
3	2-Butyl-1-ethyl-1,2-azaborolidine	153	C9H20BN	030430-68-3	43
4	2-Cyclohexen-1-one, 4,5-dimethyl-	124	C8H12O	005715-25-3	43
5	6-Azabicyclo[3.2.1]octane, 6-met...	125	C8H15N	024173-54-4	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027528.D
Acq On : 25 Sep 2020 14:36
Operator : JU/CG
Sample : L4135-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.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
Butane, 2-metho...	3.063	5.6	ng/ul	222123	1	7.810	793825	20.0
unknown-01	5.546	7.1	ng/ul	280386	1	7.810	793825	20.0
Benzene, 1,3-di...	5.840	5.3	ng/ul	209401	1	7.810	793825	20.0
Benzene, (1-met...	6.316	16.2	ng/ul	641380	1	7.810	793825	20.0
3-Octanone	6.487	7.3	ng/ul	288851	1	7.810	793825	20.0
Benzyl chloride	6.799	13.1	ng/ul	519961	1	7.810	793825	20.0
unknown-02	7.522	14.8	ng/ul	588559	1	7.810	793825	20.0
unknown-03	8.016	16.2	ng/ul	641968	1	7.810	793825	20.0
Indane	8.181	13.9	ng/ul	553036	1	7.810	793825	20.0
unknown-04	8.716	5.6	ng/ul	220839	1	7.810	793825	20.0
unknown-05	8.804	11.4	ng/ul	450486	1	7.810	793825	20.0
unknown-06	9.040	13.5	ng/ul	534704	1	7.810	793825	20.0
Triethyl phosphate	9.281	6.1	ng/ul	259059	2	10.598	849659	20.0
o-Cymene	9.434	7.2	ng/ul	304581	2	10.598	849659	20.0
unknown-07	9.598	6.5	ng/ul	275635	2	10.598	849659	20.0
1-Phenyl-1-butene	9.845	7.0	ng/ul	296501	2	10.598	849659	20.0
2,4,6-Cyclohept...	10.010	17.1	ng/ul	724440	2	10.598	849659	20.0
unknown-08	10.334	21.8	ng/ul	924440	2	10.598	849659	20.0
2-Fluorophenylh...	10.410	12.1	ng/ul	512297	2	10.598	849659	20.0
1-Dodecyn-4-ol	10.775	6.3	ng/ul	268421	2	10.598	849659	20.0
Pentalene, octa...	11.004	7.1	ng/ul	300066	2	10.598	849659	20.0
Phenol, 2,3,6-t...	11.192	11.7	ng/ul	495288	2	10.598	849659	20.0
Phenol, p-tert-...	11.939	71.3	ng/ul	3030550	2	10.598	849659	20.0
unknown-09	12.422	7.6	ng/ul	321026	2	10.598	849659	20.0
Bicyclo[2.2.1]h...	12.698	3.3	ng/ul	262549	3	14.439	1604560	20.0
Anthracene, tet...	12.845	9.4	ng/ul	754173	3	14.439	1604560	20.0
Tripropyl phosp...	12.980	4.7	ng/ul	379684	3	14.439	1604560	20.0
unknown-10	13.086	5.4	ng/ul	430064	3	14.439	1604560	20.0
2-Cyclohexen-1-...	13.569	4.7	ng/ul	379364	3	14.439	1604560	20.0
Cyclohexanone, ...	14.045	3.8	ng/ul	301102	3	14.439	1604560	20.0