LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

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: BM027549.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.057	9	12	20	rVB	161417	231478	2.00%	0.206%
2	4.046	173	180	191	rVB	8114111	11557887	100.00%	10.261%
3	5.151	354	368	381	rBV	3584879	5379852	46.55%	4.776%
4	5.340	394	400	409	rVB	1263566	1870596	16.18%	1.661%
5	5.475	416	423	431	rBV	2802693	5048907	43.68%	4.483%
6	5.840	477	485	492	rBV	1545271	2315255	20.03%	2.056%
7	6.310	551	565	580	rVB	847166	1383149	11.97%	1.228%
8	6.487	587	595	599	rBV	162520	256403	2.22%	0.228%
9	6.798	638	648	655	rBV	433088	735901	6.37%	0.653%
10	6.904	660	666	670	rBV	178599	263498	2.28%	0.234%
11	6.969	670	677	684	rVV4	220240	490083	4.24%	0.435%
12	7.034	684	688	693	rVV2	147068	230078	1.99%	0.204%
13	7.140	701	706	712	rVV	376890	572693	4.95%	0.508%
14	7.204	712	717	719	rVV	343561	530582	4.59%	0.471%
15	7.234	719	722	728	rVV	409379	570376	4.93%	0.506%
16	7.345	734	741	748	rVV2	568332	1204366	10.42%	1.069%
17	7.457	755	760	766	rVV	677781	1052008	9.10%	0.934%
18	7.692	793	800	810	rVB6	98458	240478	2.08%	0.214%
19	7.804	810	819	823	rBV	398673	710977	6.15%	0.631%
20	7.839	823	825	832	rVV	185892	256697	2.22%	0.228%
21	7.922	833	839	849	rVV	461451	784889	6.79%	0.697%
22	8.010	849	854	863	rVB2	189364	279957	2.42%	0.249%
23	8.181	874	883	887	rVV2	276182	621342	5.38%	0.552%
24	8.234	887	892	898	rVV	902730	1381916	11.96%	1.227%
25	8.298	898	903	909	rVB	293729	451743	3.91%	0.401%
26	8.434	918	926	933	rVV	1645487	2791241	24.15%	2.478%
27	8.504	933	938	944	rVV	406014	647820	5.61%	0.575%
28	8.910	1001	1007	1010	rBV	210355	332306	2.88%	0.295%
29	8.957	1010	1015	1019	rVV	512686	834419	7.22%	0.741%
30	9.039	1025	1029	1038	rVB4	249477	481357	4.16%	0.427%
31	9.128	1038	1044	1050	rBV	597129	902611	7.81%	0.801%
32	9.428	1089	1095	1101	rVB	146185	271939	2.35%	0.241%
33	9.592	1119	1123	1130	rBV4	108644	194751	1.69%	0.173%
34	9.675	1130	1137	1147	rVB2	469915	816739	7.07%	0.725%
35	10.010	1189	1194	1201	rVB3	314667	589517	5.10%	0.523%
36	10.210	1221	1228	1237	rBV	876241	1501990	13.00%	1.334%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

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	10.592	1287	1293	1298	rBV	511188	826652	7.15%	0.734%
38	10.728	1310	1316	1319	rVV6	97042	226049	1.96%	0.201%
39	11.004	1358	1363	1369	rVB	236799	427656	3.70%	0.380%
40	11.180	1387	1393	1402	rBV2	182970	360557	3.12%	0.320%
41	11.280	1402	1410	1415	rBV2	261371	474710	4.11%	0.421%
42	11.604	1456	1465	1471	rVV3	94190	242029	2.09%	0.215%
43	11.669	1471	1476	1480	rVV	377591	587934	5.09%	0.522%
44	11.722	1480	1485	1490	rVB	209431	341245	2.95%	0.303%
45	11.810	1490	1500	1504	rBV6	97556	217339	1.88%	0.193%
46	11.933	1513	1521	1528	rBV	1174465	2160788	18.70%	1.918%
47	12.422	1597	1604	1608	rBV3	104146	247374	2.14%	0.220%
48	12.698	1646	1651	1659	rVB2	180275	334339	2.89%	0.297%
49	12.839	1670	1675	1684	rVB3	148871	265776	2.30%	0.236%
50	12.927	1684	1690	1695	rBV4	179351	452214	3.91%	0.401%
51	12.980	1695	1699	1703	rVV	445850	619215	5.36%	0.550%
52	13.169	1723	1731	1738	rBV4	116706	282360	2.44%	0.251%
53	13.369	1755	1765	1771	rBV8	69900	199386	1.73%	0.177%
54	13.492	1780	1786	1794	rBV	389870	607429	5.26%	0.539%
55	13.851	1841	1847	1853	rBV	1783760	2598197	22.48%	2.307%
56	13.951	1854	1864	1870	rVV	1296147	2776210	24.02%	2.465%
57	14.004	1870	1873	1877	rVV	164522	228007	1.97%	0.202%
58	14.127	1889	1894	1901	rVB	1708518	2574755	22.28%	2.286%
59	14.216	1904	1909	1912	rVV	147429	219326	1.90%	0.195%
60	14.257	1912	1916	1928	rVB3	168109	317567	2.75%	0.282%
61	14.439	1941	1947	1950	rBV	997319	1519739	13.15%	1.349%
62	14.474	1950	1953	1961	rVB	784585	1092503	9.45%	0.970%
63	14.633	1975	1980	1988	rVB2	146419	235000	2.03%	0.209%
64	14.821	2009	2012	2018	rVV2	92409	183935	1.59%	0.163%
65	15.192	2069	2075	2079	rBV2	124807	217305	1.88%	0.193%
66	15.339	2095	2100	2106	rVB2	142356	193070	1.67%	0.171%
67	15.433	2110	2116	2124	rBV2	2701988	5456335	47.21%	4.844%
68	15.539	2128	2134	2138	rBV	660972	1008327	8.72%	0.895%
69	15.698	2154	2161	2166	rBV	2178632	3048279	26.37%	2.706%
70	15.857	2184	2188	2195	rBV2	126563	191951	1.66%	0.170%
71	15.939	2196	2202	2207	rBV3	437193	725209	6.27%	0.644%
72	16.062	2218	2223	2226	rBV2	138388	203952	1.76%	0.181%
73	16.115	2226	2232	2237	rVV2	277497	481385	4.16%	0.427%
74	16.168	2237	2241	2251	rVB9	85940	199197	1.72%	0.177%
75	16.492	2291	2296	2302	rVB	1892352	2579152	22.32%	2.290%
76	16.915	2363	2368	2376	rVB	288802	539142	4.66%	0.479%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

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

77	17.145	2401	2407	2410	rBV	3816378	5079854	43.95%	4.510%
78	17.180	2410	2413	2423	rVB	1168812	1567648	13.56%	1.392%
79	17.280	2423	2430	2436	rVB	2557281	3782662	32.73%	3.358%
80	17.351	2436	2442	2446	rBV5	186278	281401	2.43%	0.250%
81	17.851	2522	2527	2531	rBV2	180998	271127	2.35%	0.241%
82	18.086	2562	2567	2572	rVV	257719	366893	3.17%	0.326%
83	18.145	2573	2577	2584	rVV	222050	320229	2.77%	0.284%
84	18.215	2584	2589	2597	rVV	461071	651246	5.63%	0.578%
85	18.315	2600	2606	2609	rVV2	475799	756842	6.55%	0.672%
86	18.368	2612	2615	2623	rVB	567035	771280	6.67%	0.685%
87	19.074	2731	2735	2743	rVB2	553172	748101	6.47%	0.664%
88	19.292	2767	2772	2778	rBV3	220781	343827	2.97%	0.305%
89	19.568	2813	2819	2824	rBV	3234863	4331882	37.48%	3.846%
90	19.615	2824	2827	2834	rVB	1007091	1232081	10.66%	1.094%
91	19.815	2858	2861	2865	rVB2	162872	198345	1.72%	0.176%
92	20.074	2901	2905	2906	rBV2	218537	257526	2.23%	0.229%
93	20.168	2917	2921	2929	rVB3	174404	250611	2.17%	0.222%
94	20.297	2939	2943	2949	rVB	144811	201203	1.74%	0.179%
95	21.074	3072	3075	3081	rBV	250208	323230	2.80%	0.287%
96	21.268	3104	3108	3115	rBV	264208	301862	2.61%	0.268%
97	21.350	3117	3122	3130	rBV	1333356	1686813	14.59%	1.498%
98	21.474	3139	3143	3149	rBV	468606	661489	5.72%	0.587%
99	23.480	3476	3484	3490	rBV	1830017	3481664	30.12%	3.091%
100	23.621	3502	3508	3517	rVB	796968	1519493	13.15%	1.349%

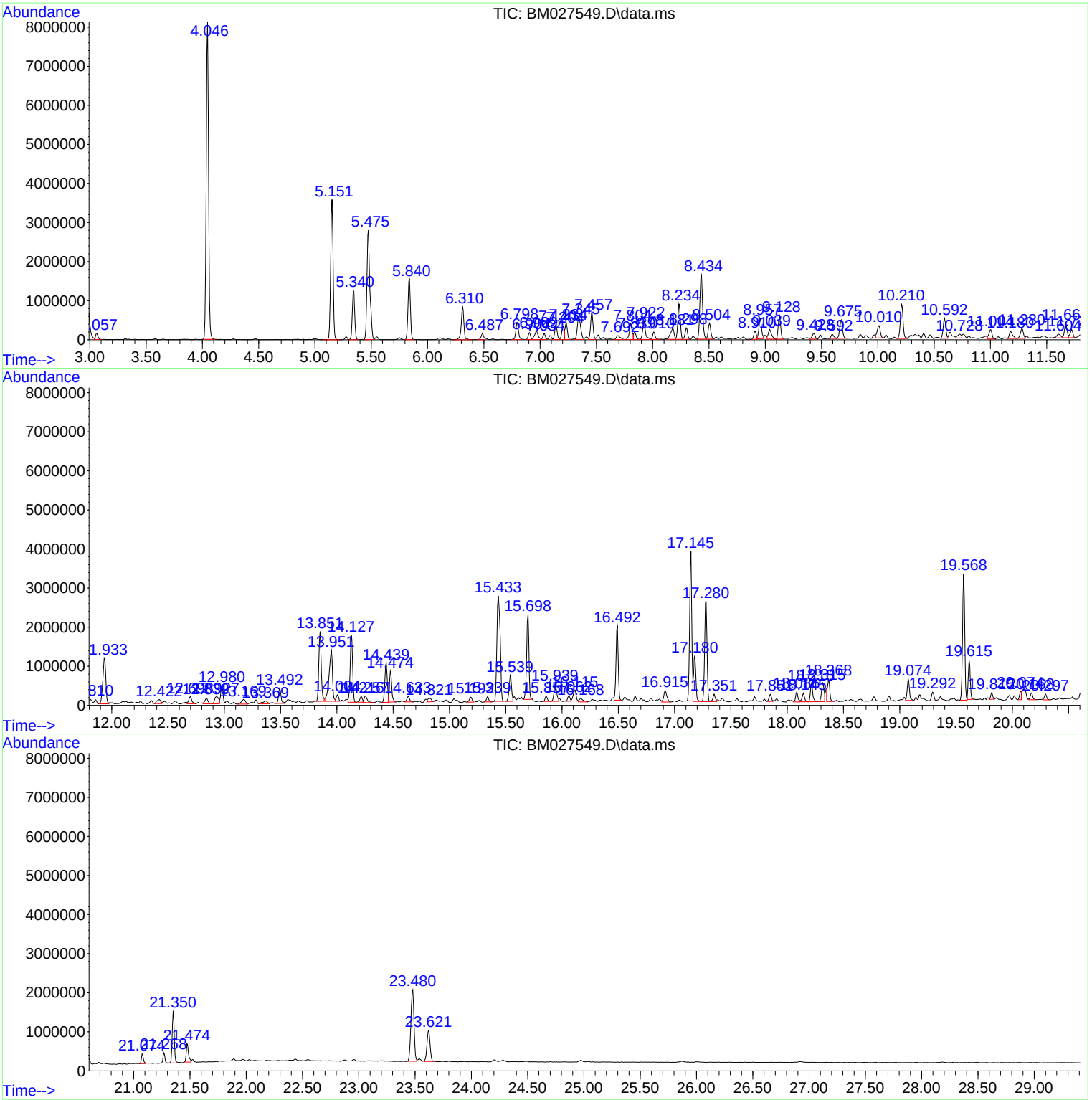
Sum of corrected areas: 112634705

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

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 : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

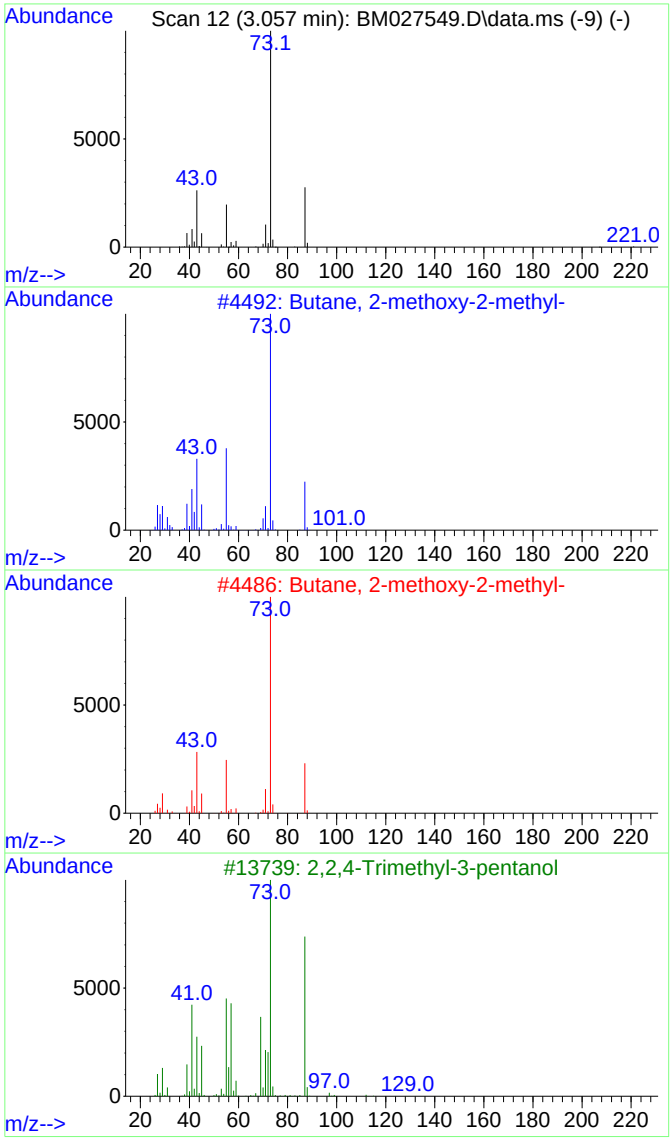
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

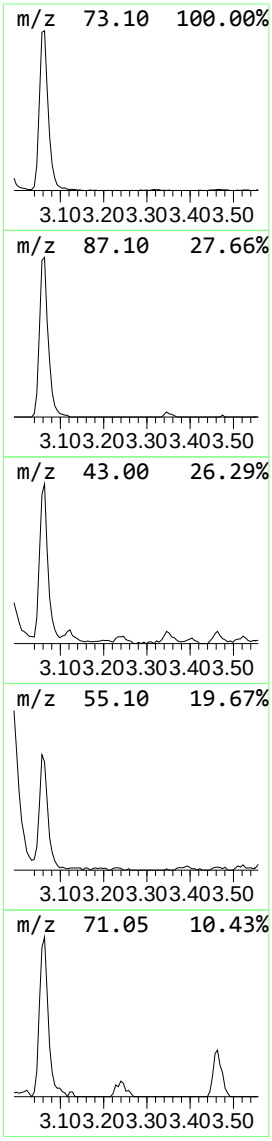
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.057	6.51 ng/ul	231478	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

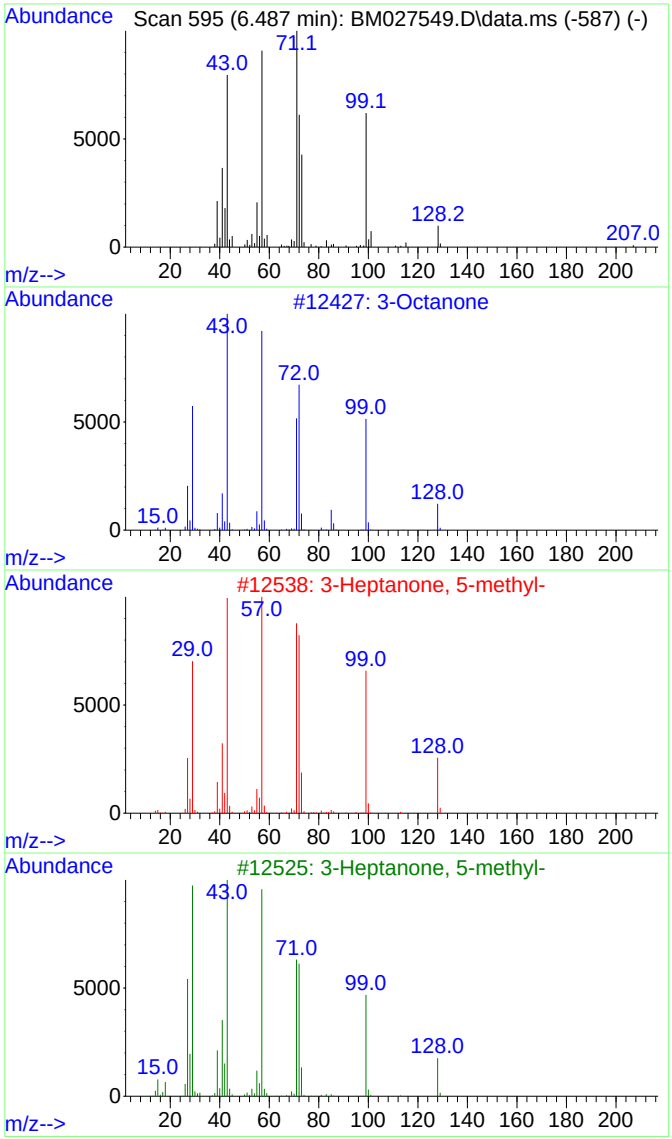
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

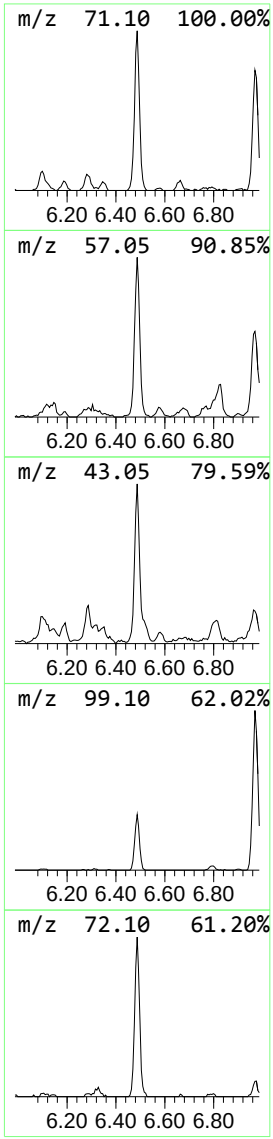
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 3-Octanone Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.487	7.21 ng/ul	256403	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanone	128	C8H16O	000106-68-3	64
2	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	64
3	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	59
4	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	58
5	Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

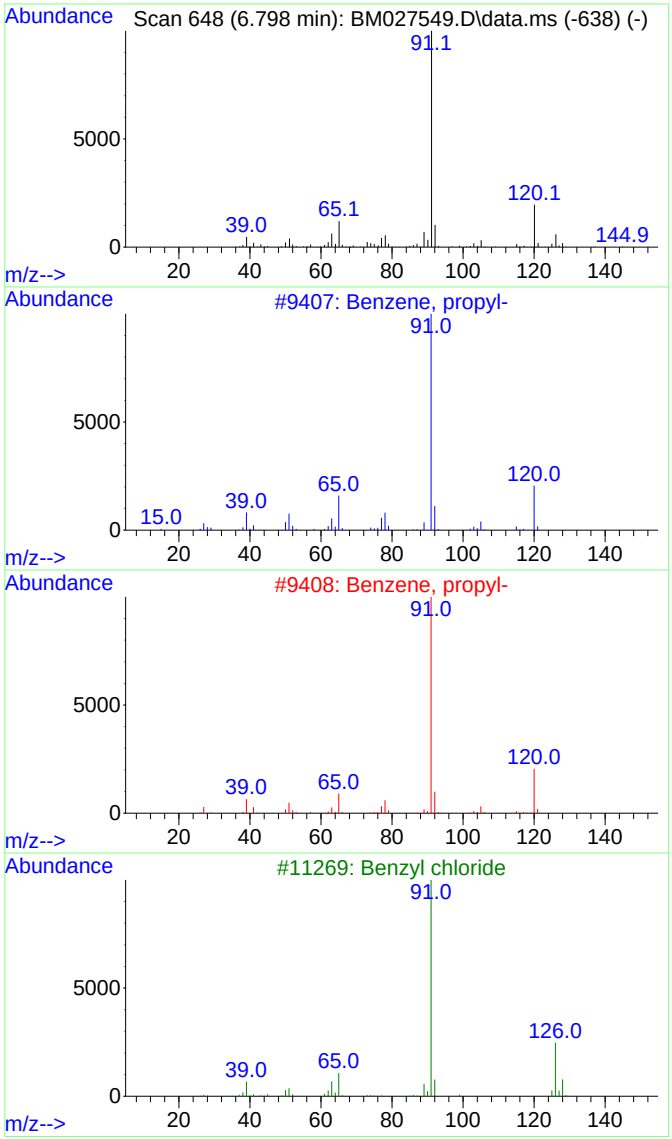
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

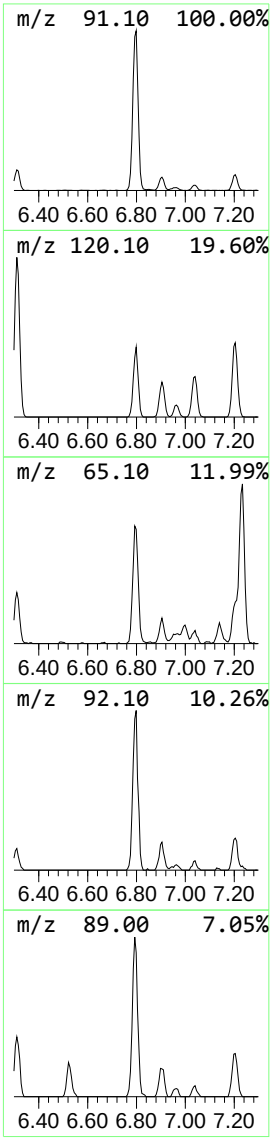
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.798	20.70 ng/ul	735901	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	83
2	Benzene, propyl-	120	C9H12	000103-65-1	81
3	Benzyl chloride	126	C7H7Cl	000100-44-7	64
4	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	64
5	Propanenitrile, 3-[(phenylmethyl...	160	C10H12N2	000706-03-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

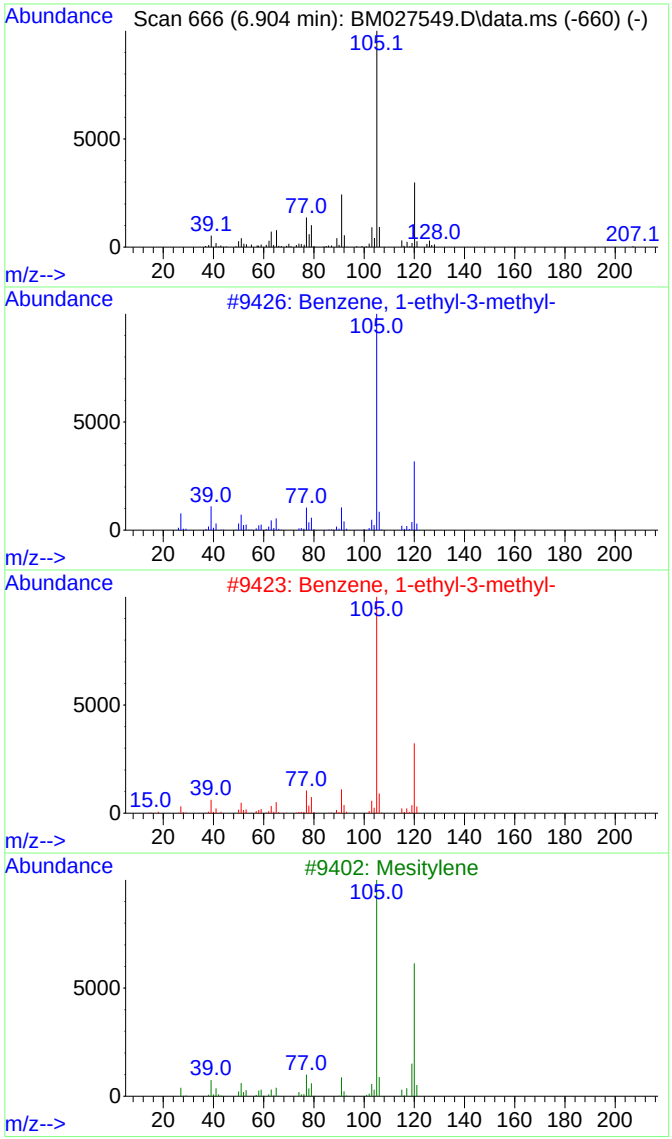
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

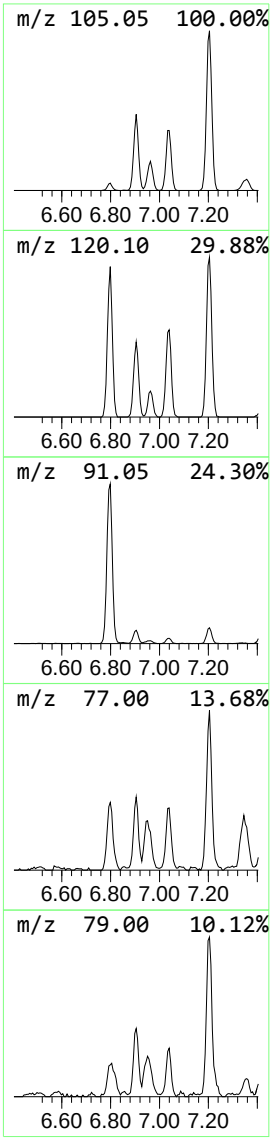
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.904	7.41 ng/ul	263498	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3	Mesitylene	120	C9H12	000108-67-8	90
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

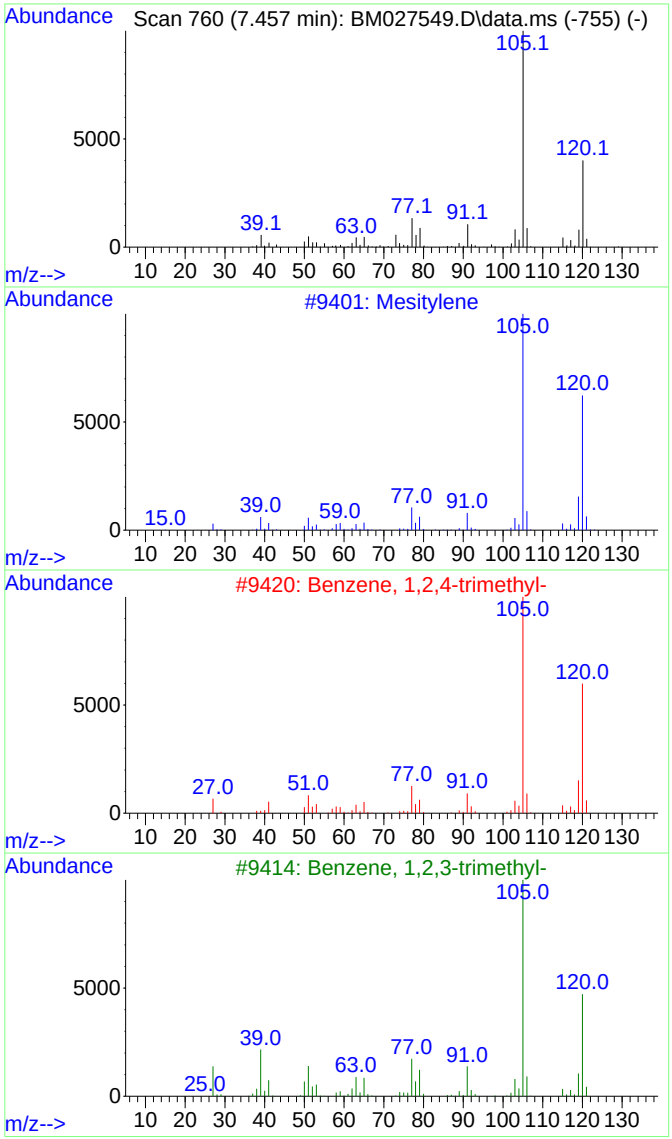
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

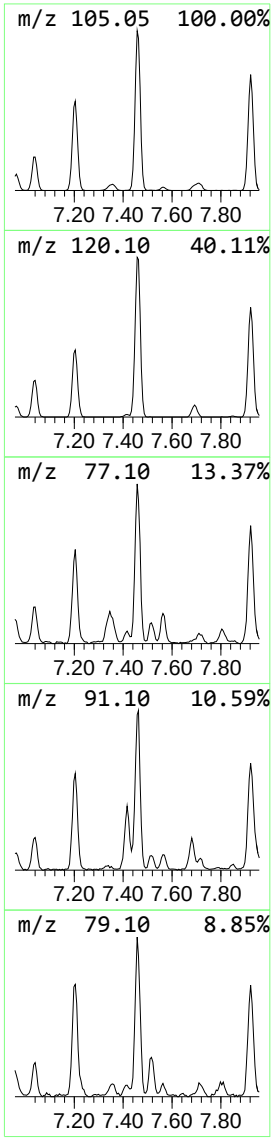
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Mesitylene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.457	29.59 ng/ul	1052010	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	91
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

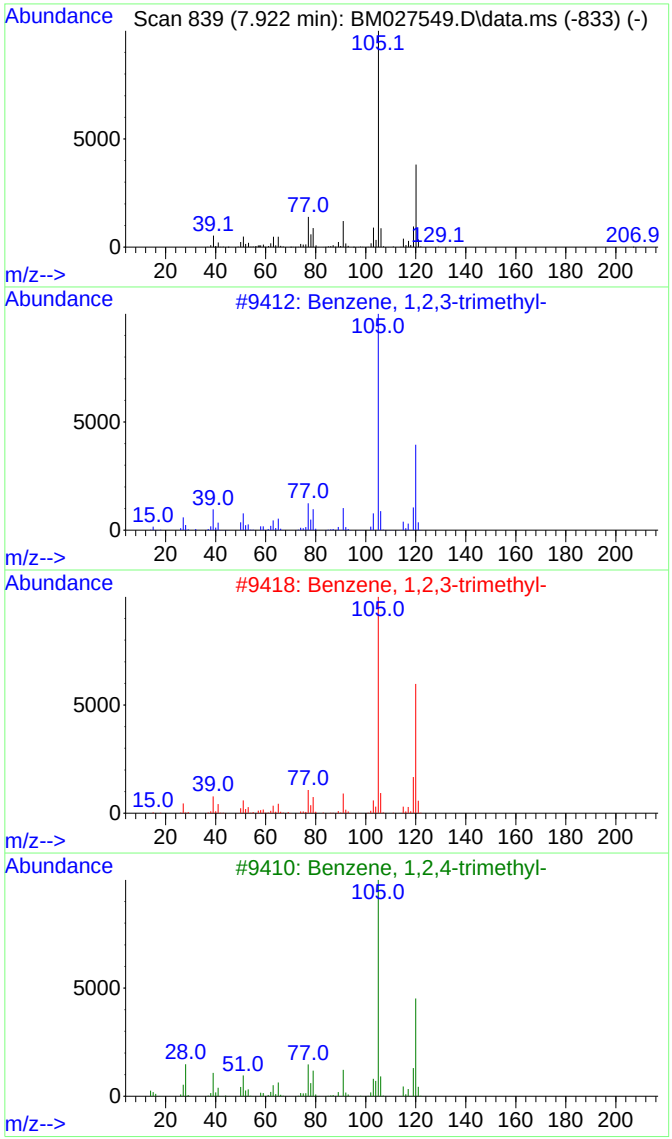
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

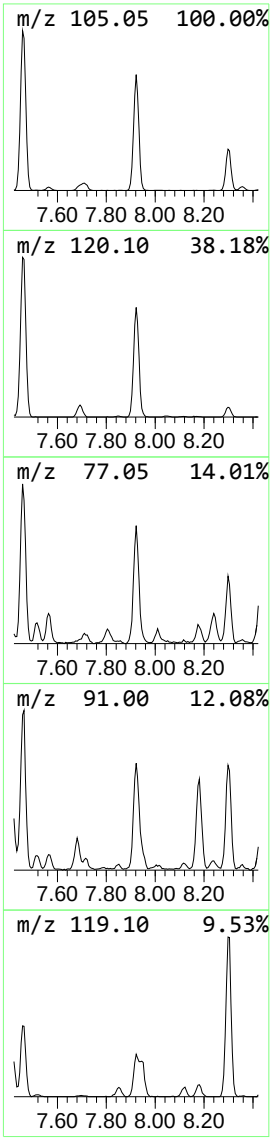
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.922	22.08 ng/ul	784889	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5	Mesitylene	120	C9H12	000108-67-8	91





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Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

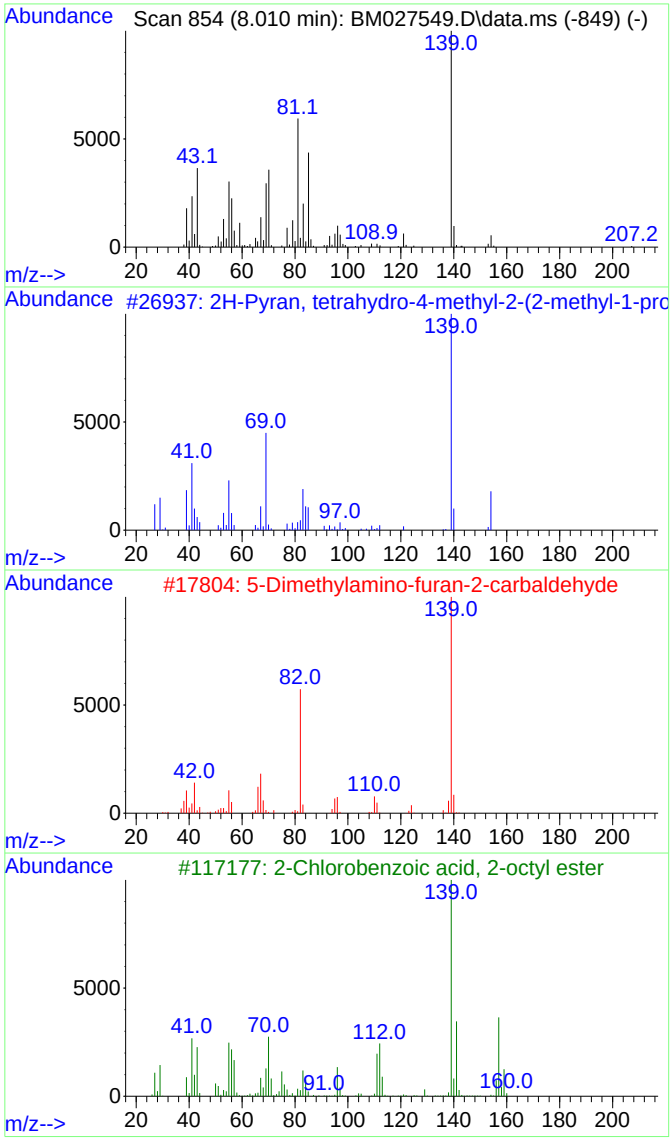
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

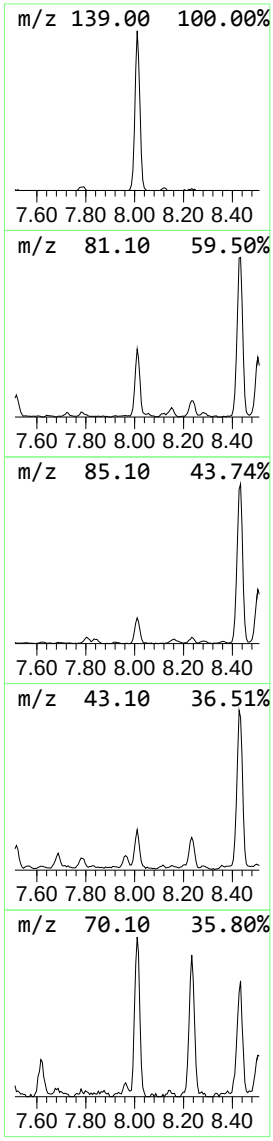
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 unknown-01 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	7.88 ng/ul	279957	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	38
2	5-Dimethylamino-furan-2-carbalde...	139	C7H9NO2	1000317-69-8	35
3	2-Chlorobenzoic acid, 2-octyl ester	268	C15H21ClO2	1000293-38-6	33
4	2-Propanone, (1-methylethyl)(2-p...	154	C9H18N2	110213-09-7	28
5	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	28





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Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

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

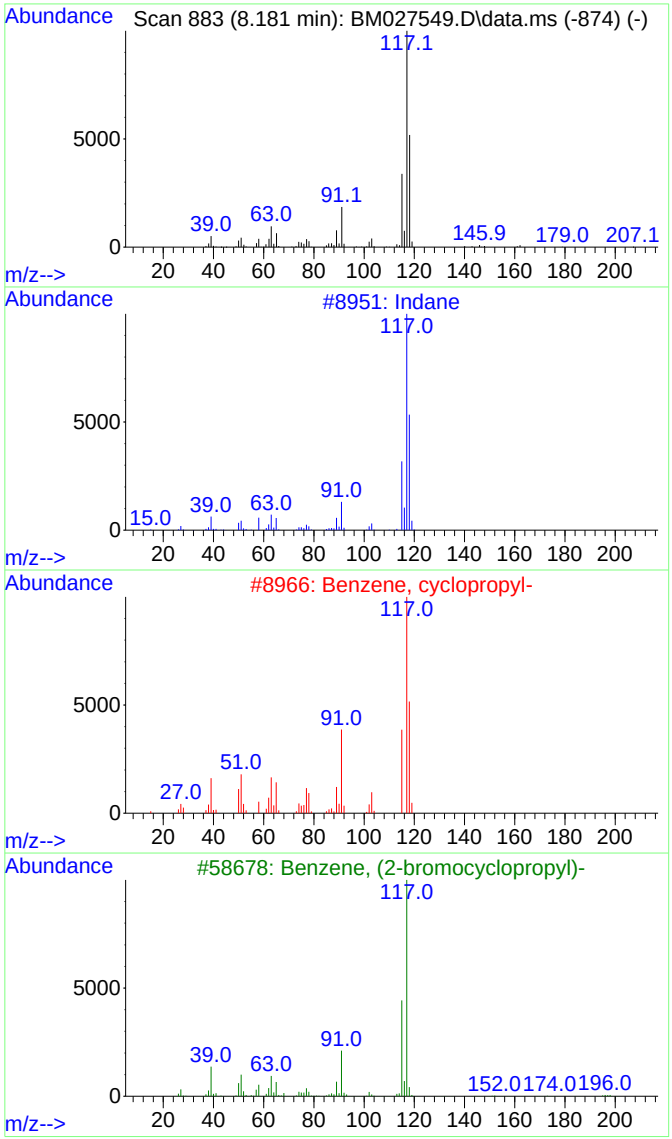
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

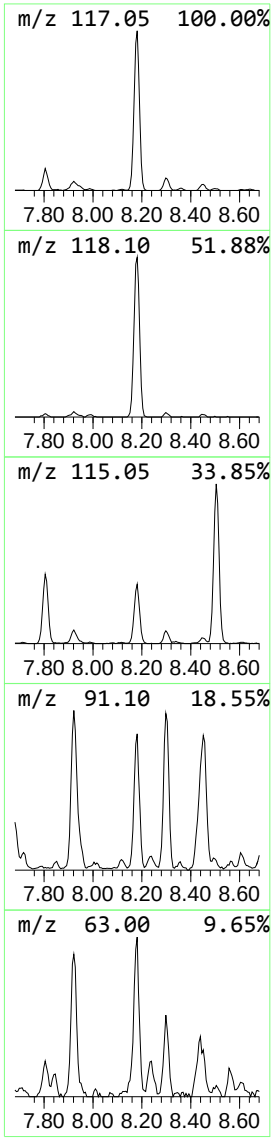
****

Peak Number 15 Indane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.181	17.48 ng/ul	621342	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	83
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	74
3	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	64
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5	Benzene, 1-(chloromethyl)-4-ethe...	152	C9H9Cl	001592-20-7	59





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Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

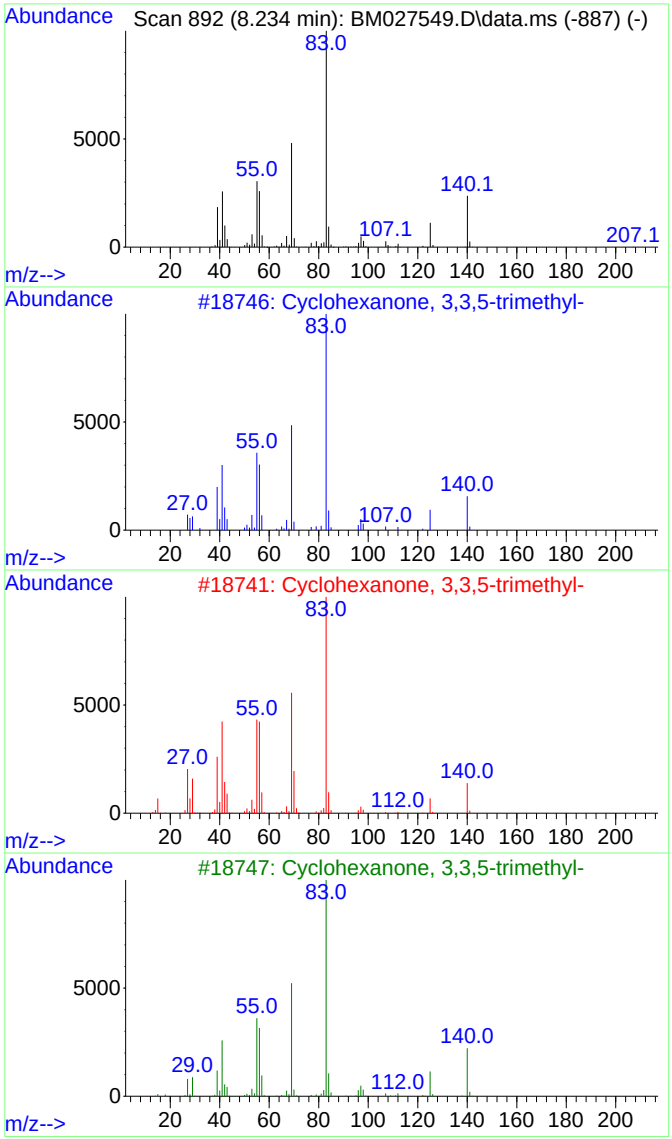
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

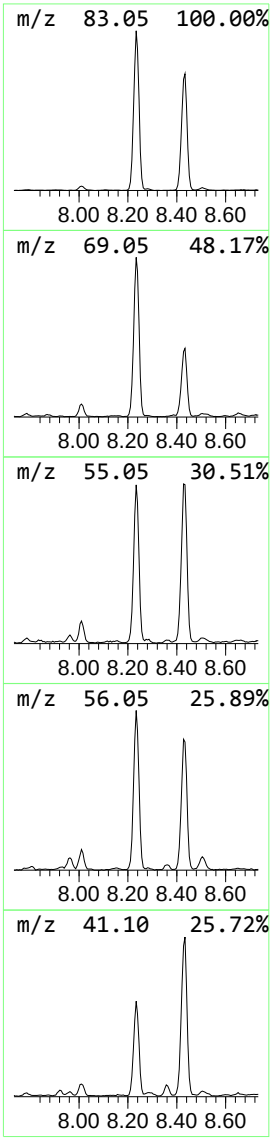
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Cyclohexanone, 3,3,5-trimet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.234	38.87 ng/ul	1381920	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	96
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	78
5	1H-Imidazol-2-amine	83	C3H5N3	007720-39-0	58





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Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

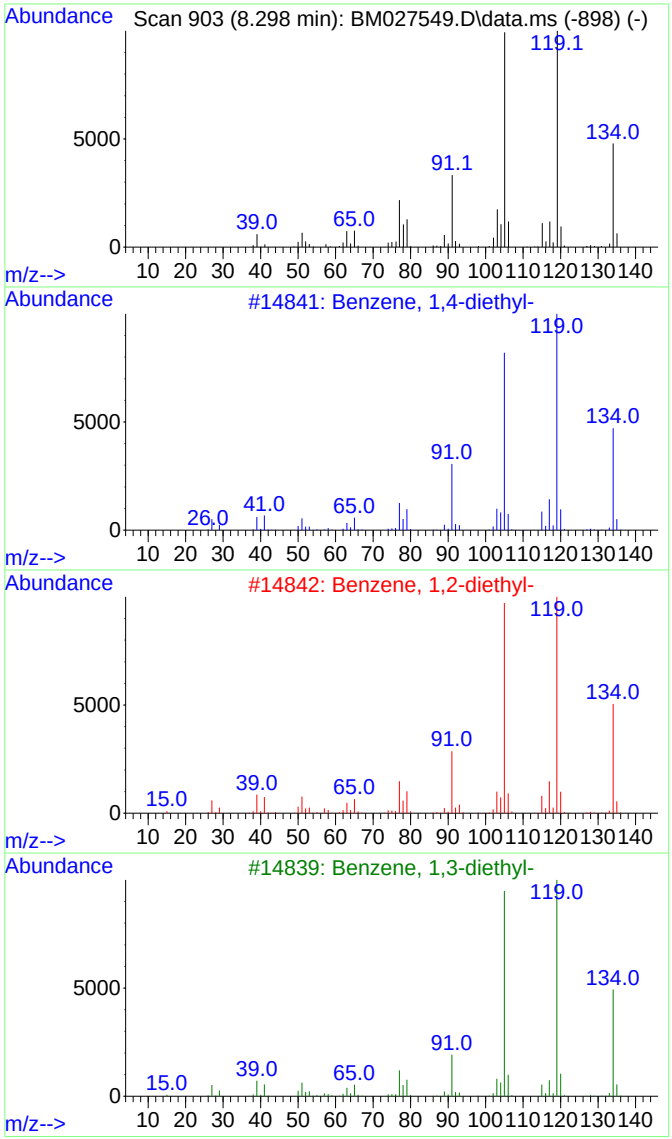
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

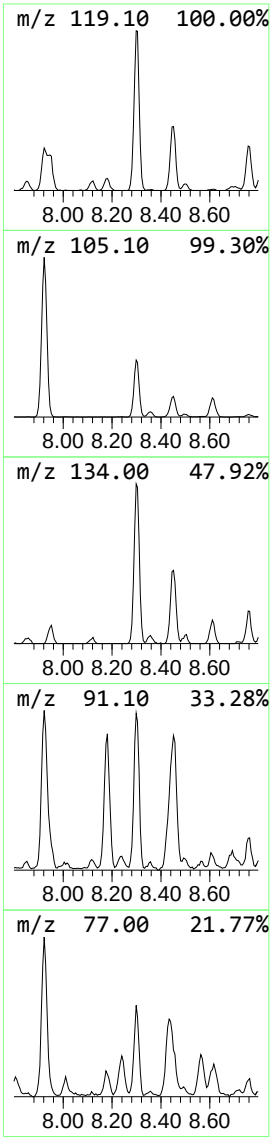
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1,4-diethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.298	12.71 ng/ul	451743	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	97
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94





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Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

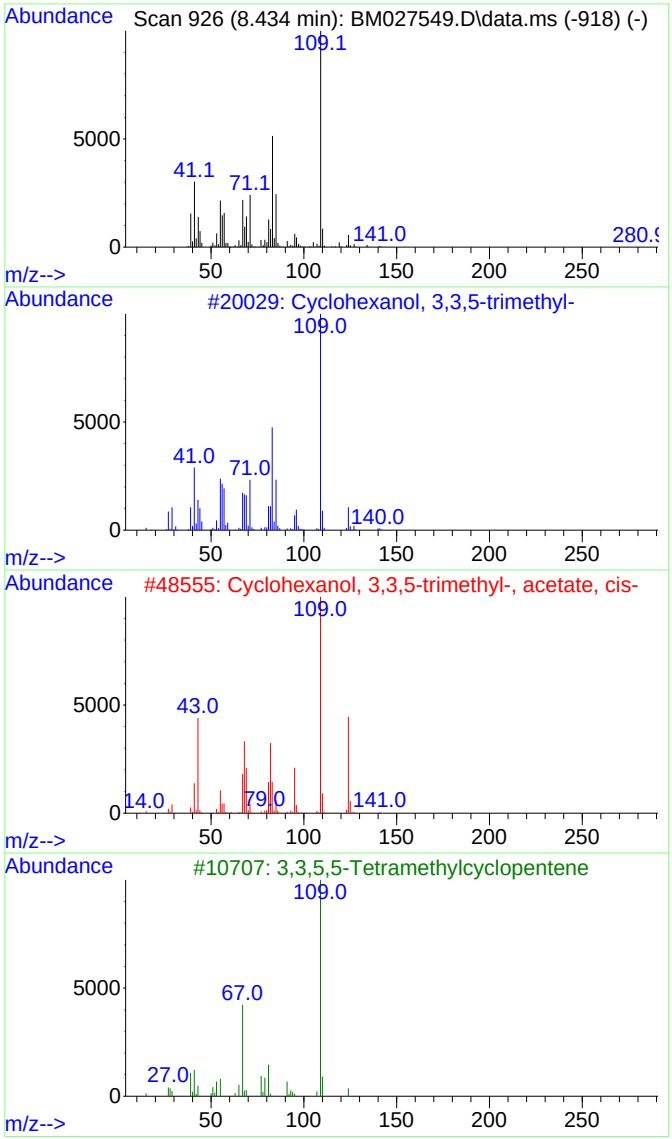
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

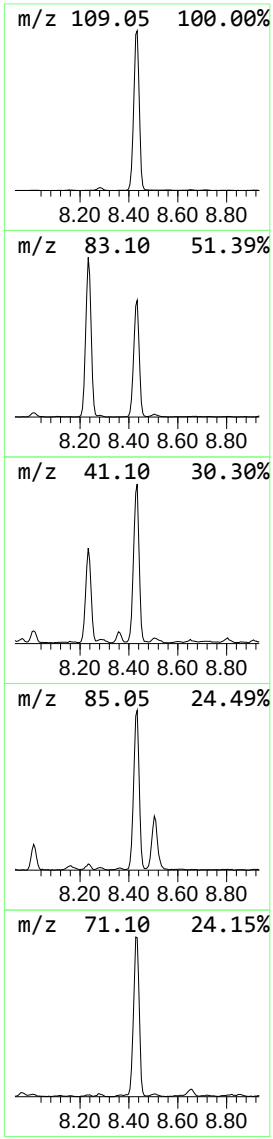
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Cyclohexanol, 3,3,5-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.434	78.52 ng/ul	2791240	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	72
2	Cyclohexanol, 3,3,5-trimethyl-, ...	184	C11H20O2	024691-16-5	50
3	3,3,5,5-Tetramethylcyclopentene	124	C9H16	038667-10-6	45
4	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	43
5	2-Amino-4-methylpyrimidine	109	C5H7N3	000108-52-1	38





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Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

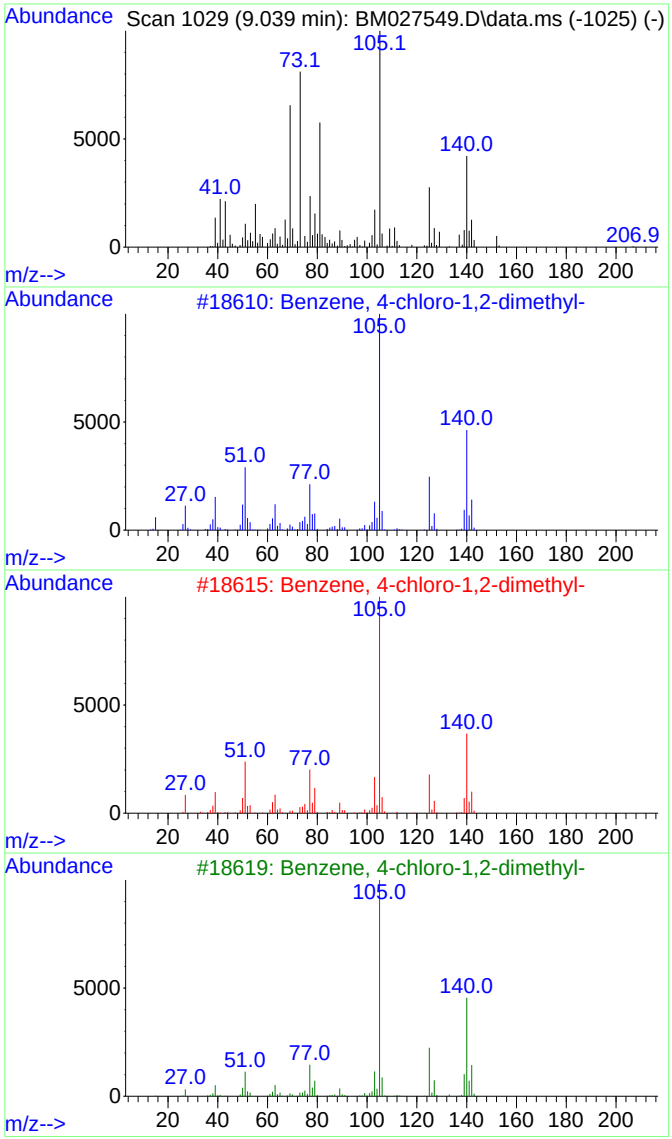
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

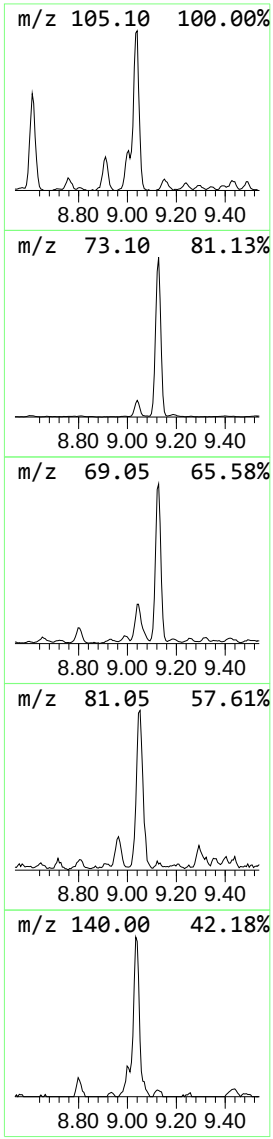
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 4-chloro-1,2-dimet... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.039	13.54 ng/ul	481357	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-chloro-1,2-dimethyl-	140	C8H9Cl	000615-60-1	81
2	Benzene, 4-chloro-1,2-dimethyl-	140	C8H9Cl	000615-60-1	70
3	Benzene, 4-chloro-1,2-dimethyl-	140	C8H9Cl	000615-60-1	64
4	Benzene, 2-chloro-1,3-dimethyl-	140	C8H9Cl	006781-98-2	60
5	Benzene, 1-chloro-2,3-dimethyl-	140	C8H9Cl	000608-23-1	58





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Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

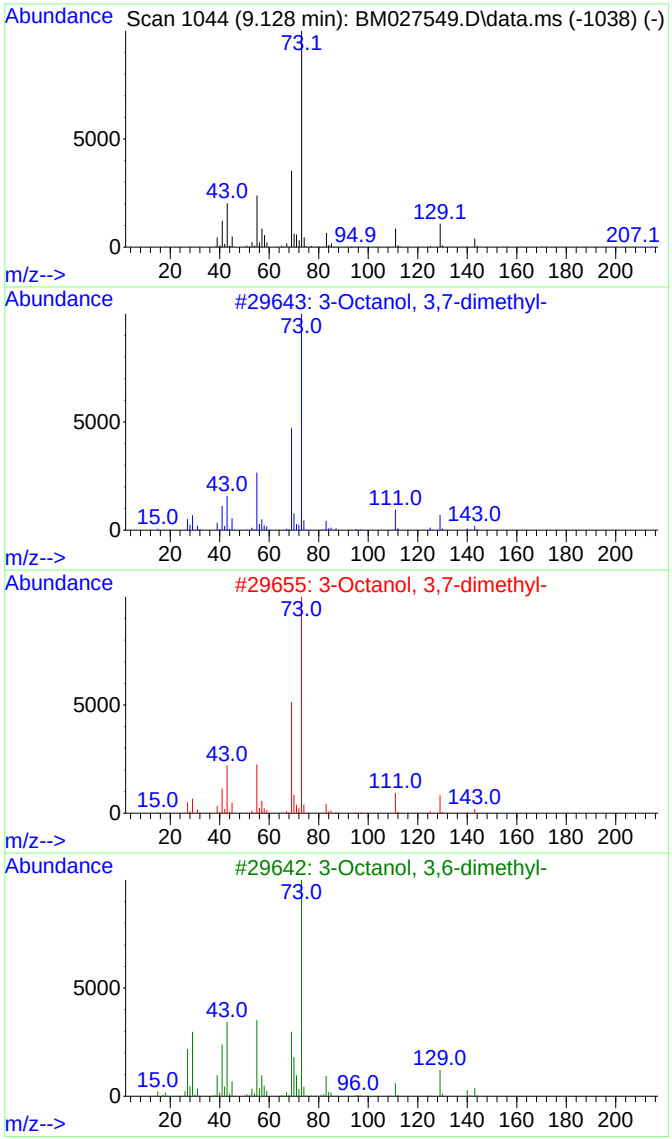
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

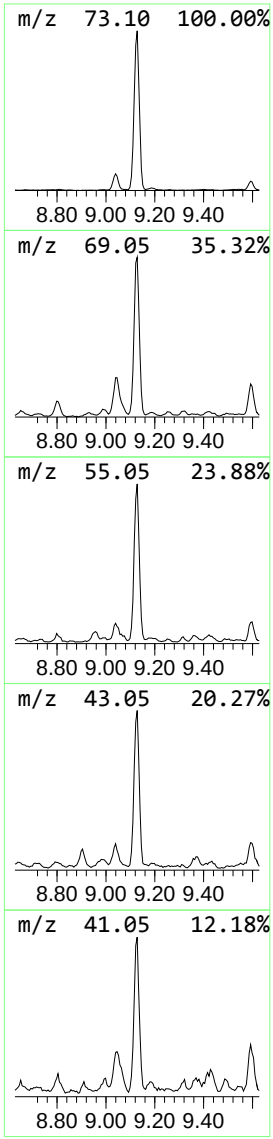
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 3-Octanol, 3,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.128	25.39 ng/ul	902611	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	72
2	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	72
3	3-Octanol, 3,6-dimethyl-	158	C10H22O	000151-19-9	53
4	3-Nonanol, 3-methyl-	158	C10H22O	021078-72-8	50
5	Decane, 3-methoxy-	172	C11H24O	055955-64-1	42





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Sample : L4139-07
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

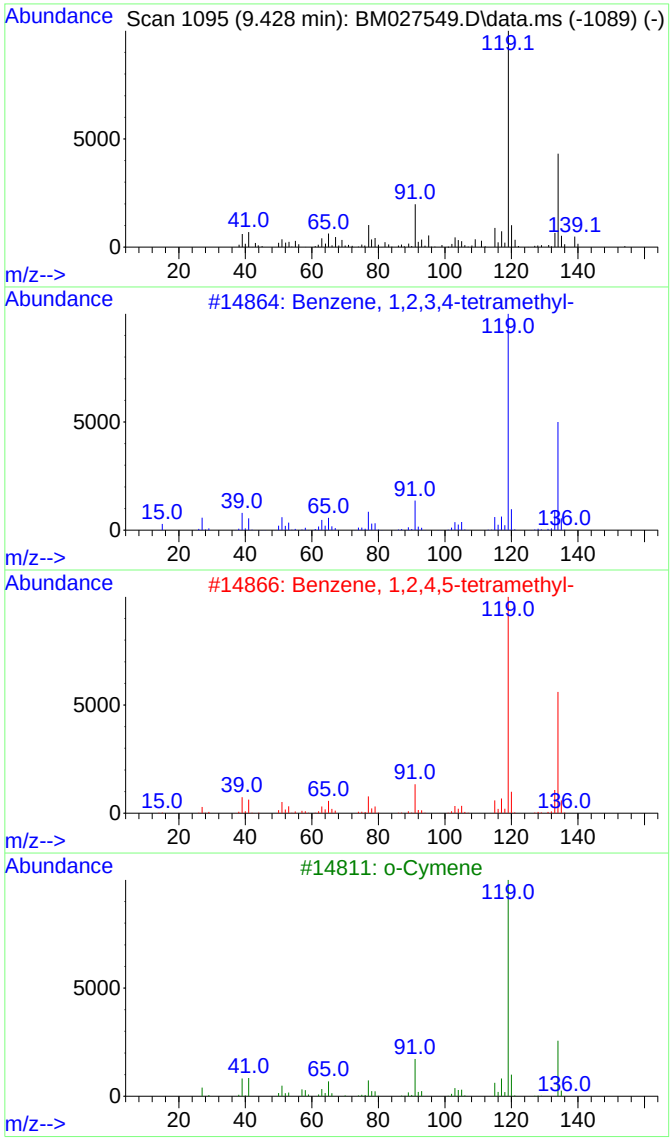
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

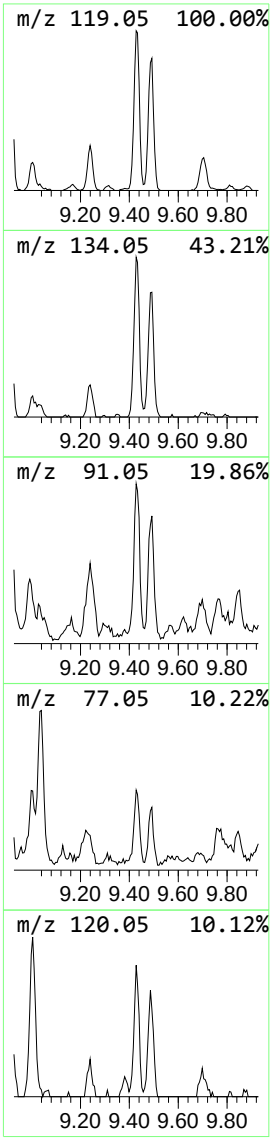
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.428	6.58 ng/ul	271939	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3	o-Cymene	134	C10H14	000527-84-4	93
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93





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Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

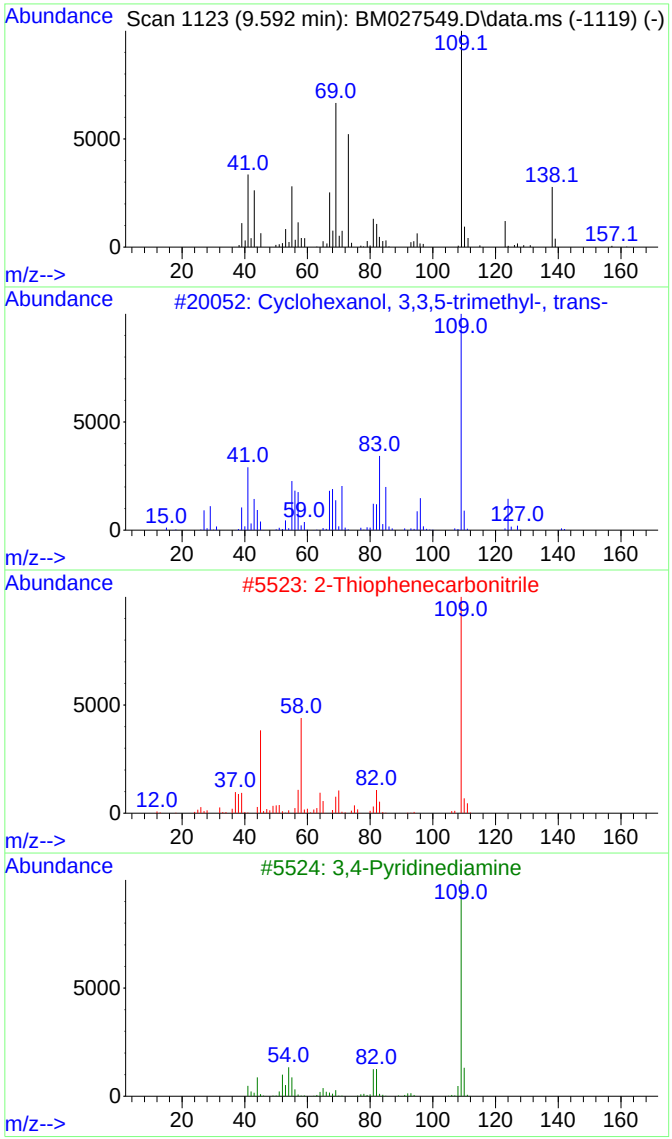
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

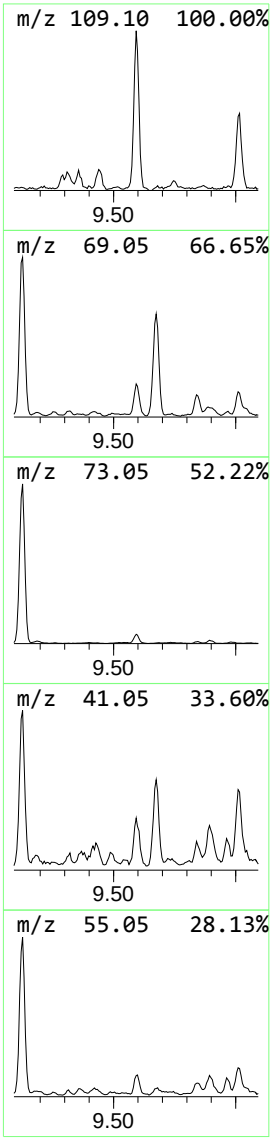
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Cyclohexanol, 3,3,5-trimeth... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.592	4.71 ng/ul	194751	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	53
2	2-Thiophenecarbonitrile	109	C5H3NS	001003-31-2	47
3	3,4-Pyridinediamine	109	C5H7N3	000054-96-6	43
4	1-Propanone, 1-(5-methyl-2-furan...	138	C8H10O2	010599-69-6	40
5	1,2,5-Oxadiazole-3-carboxamide, ...	279	C12H14FN5O2	1000337-13-0	40





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Sample : L4139-07
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ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

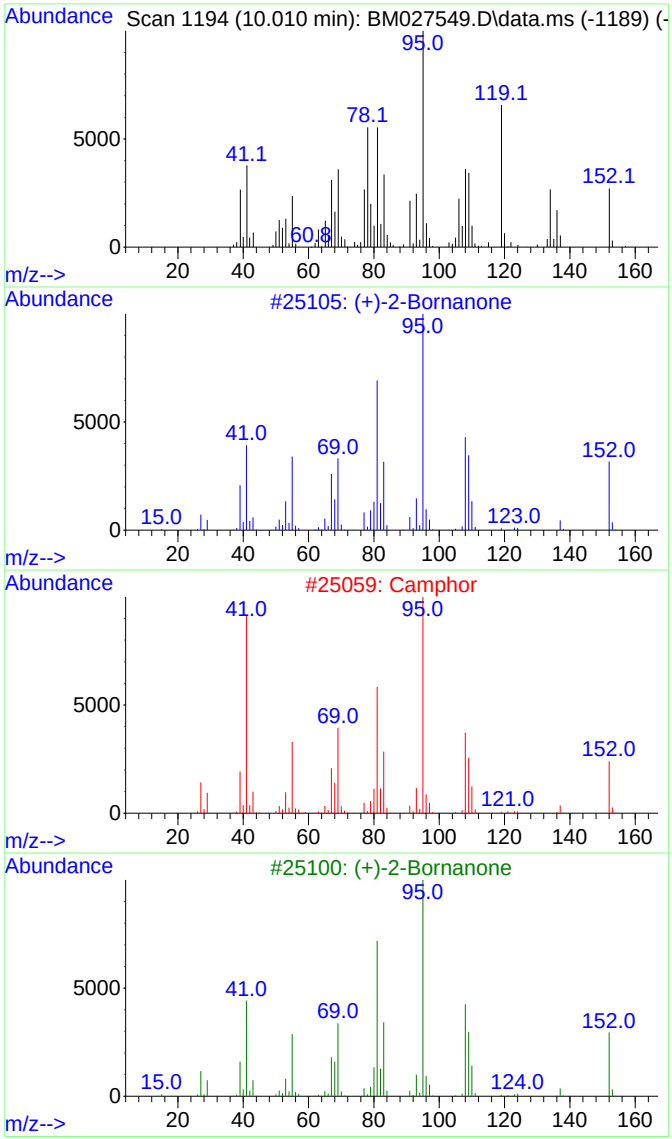
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

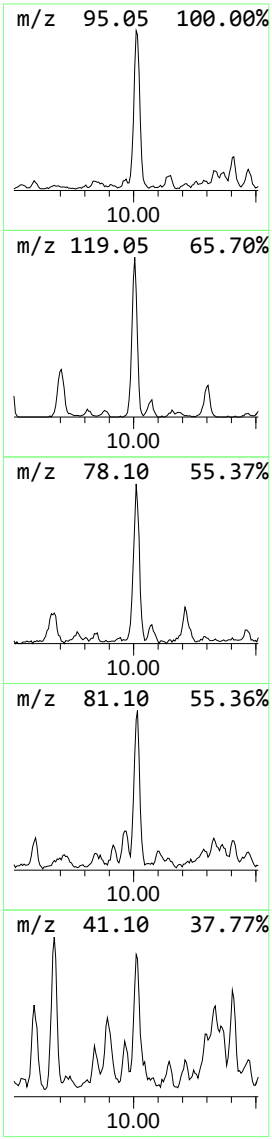
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (+)-2-Bornanone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.010	14.26 ng/ul	589517	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	95
2	Camphor	152	C10H16O	000076-22-2	90
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	90
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	86
5	(+)-2-Bornanone	152	C10H16O	000464-49-3	86





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Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

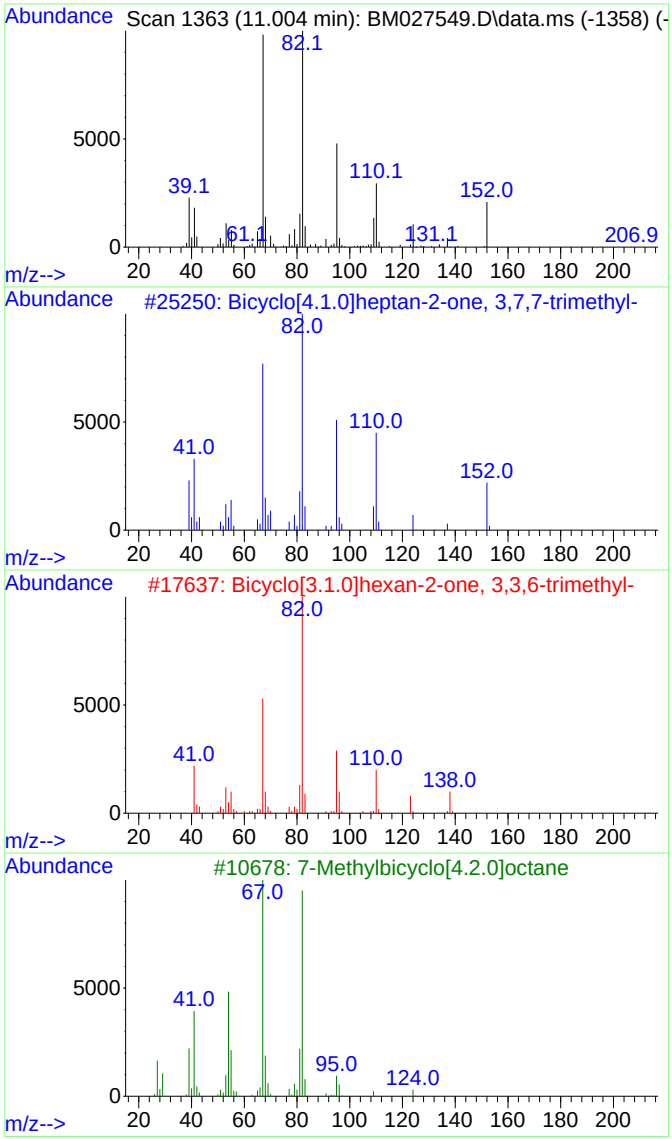
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

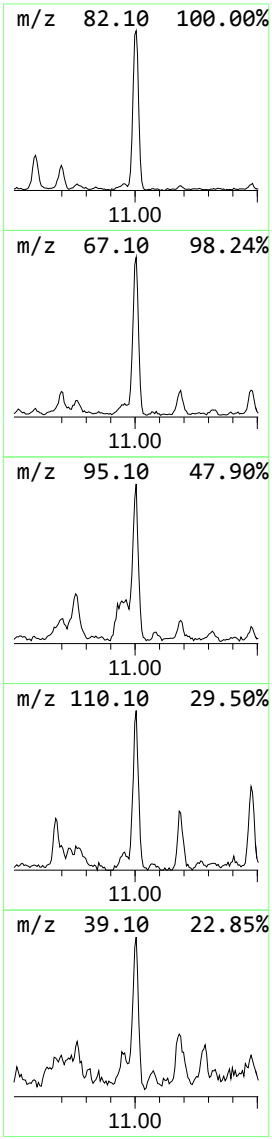
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Bicyclo[4.1.0]heptan-2-one,... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.004	10.35 ng/ul	427656	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]heptan-2-one, 3,7,...	152	C10H16O	000497-62-1	80
2	Bicyclo[3.1.0]hexan-2-one, 3,3,6...	138	C9H14O	053966-40-8	53
3	7-Methylbicyclo[4.2.0]octane	124	C9H16	1000210-90-2	50
4	Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	50
5	Cyclopentane, (1-methylethylidene)-	110	C8H14	000765-83-3	49





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Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

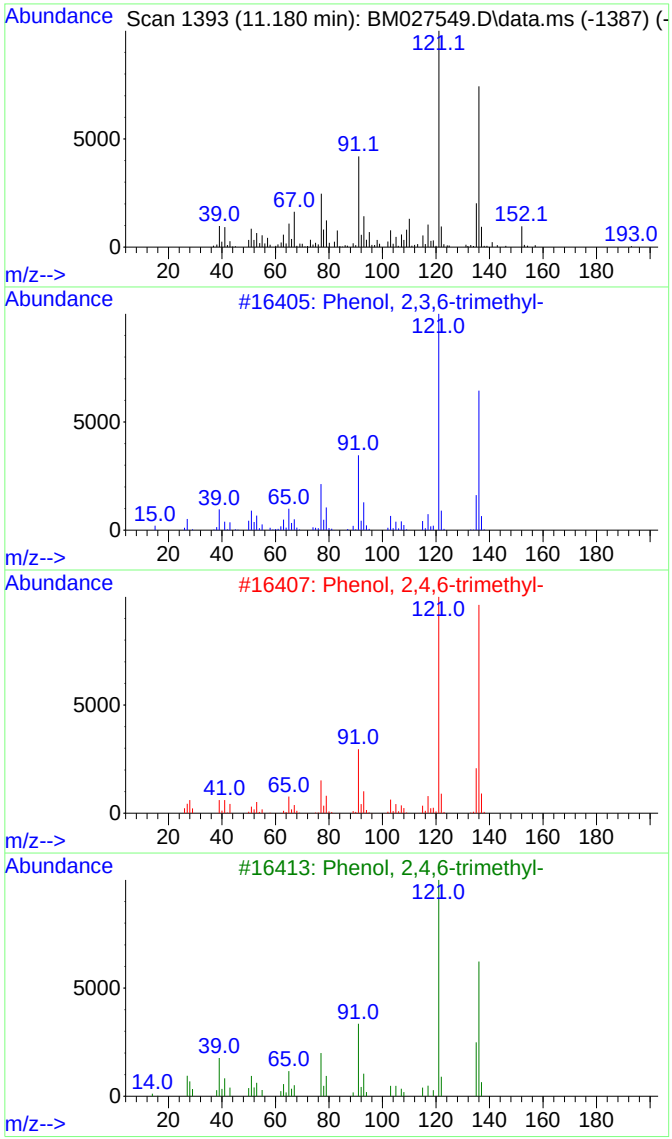
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

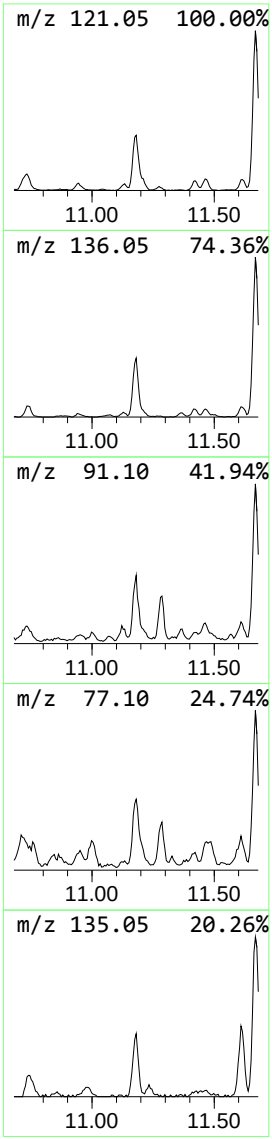
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenol, 2,3,6-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.180	8.72 ng/ul	360557	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	94





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Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

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

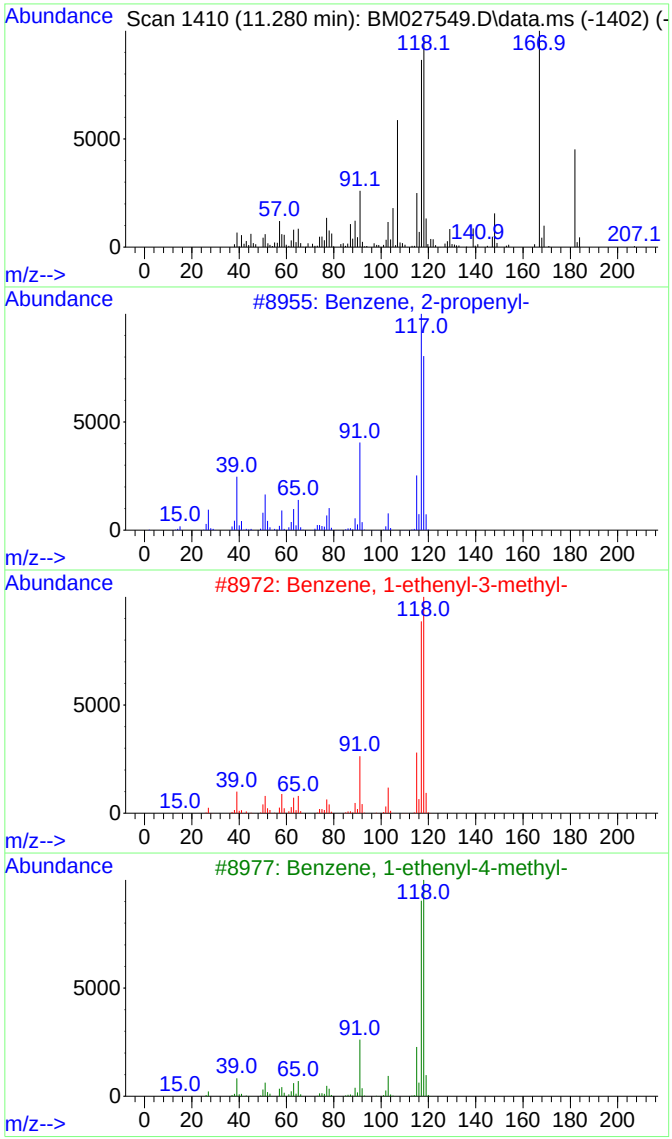
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

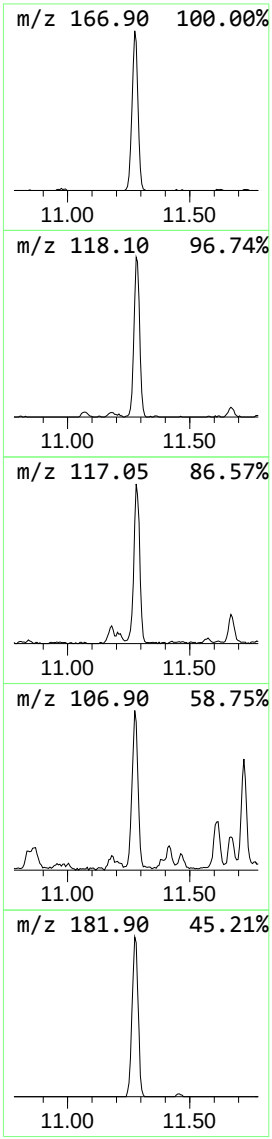
****

Peak Number 26 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.280	11.49 ng/ul	474710	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	46
2	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	41
3	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	41
4	Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	41
5	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	38





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Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

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

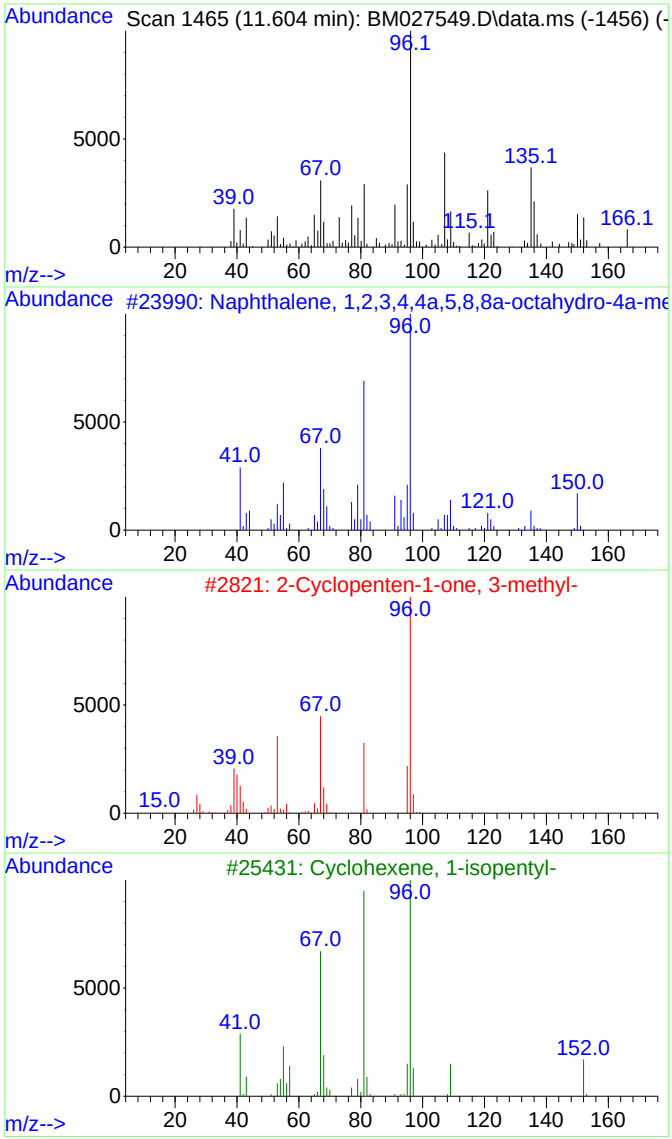
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

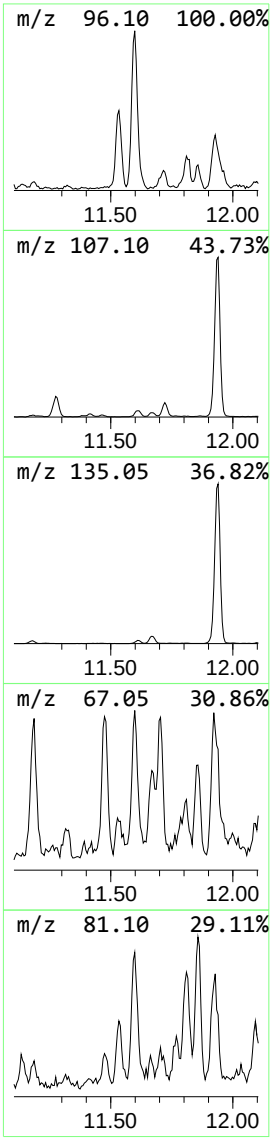
****

Peak Number 27 unknown-03 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.604	5.86 ng/ul	242029	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4,4a,5,8,8a-o...	150	C11H18	021789-56-0	43
2	2-Cyclopenten-1-one, 3-methyl-	96	C6H8O	002758-18-1	35
3	Cyclohexene, 1-isopentyl-	152	C11H20	003983-04-8	32
4	12-Heptadecyn-1-ol	252	C17H32O	056554-76-8	32
5	2,4-Dimethylfuran	96	C6H8O	003710-43-8	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
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Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

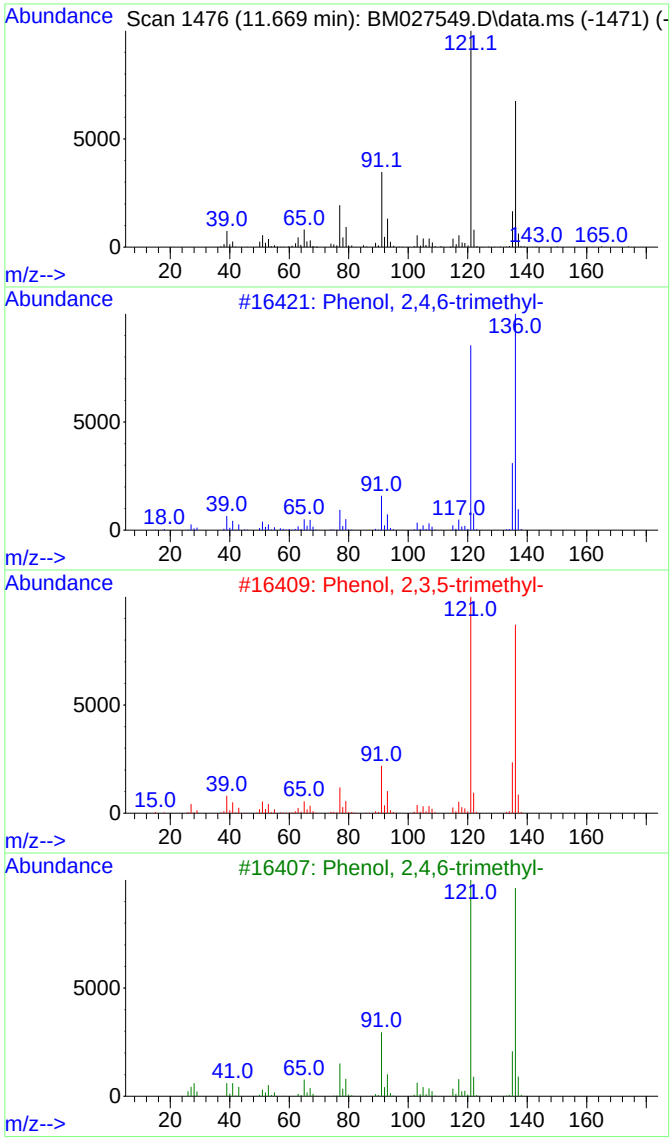
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

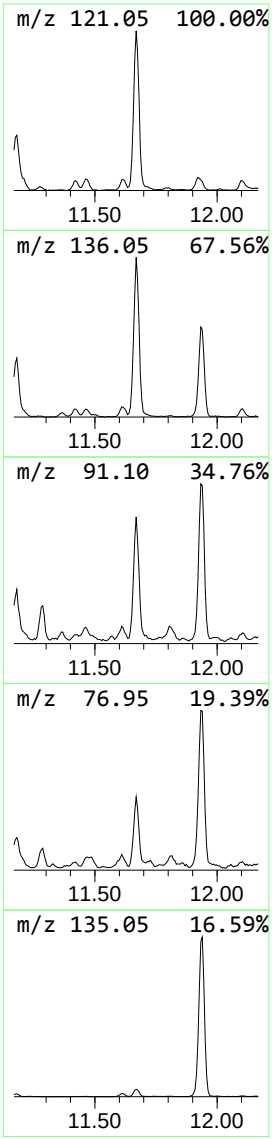
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Phenol, 2,4,6-trimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.669	14.22 ng/ul	587934	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	97
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
4	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

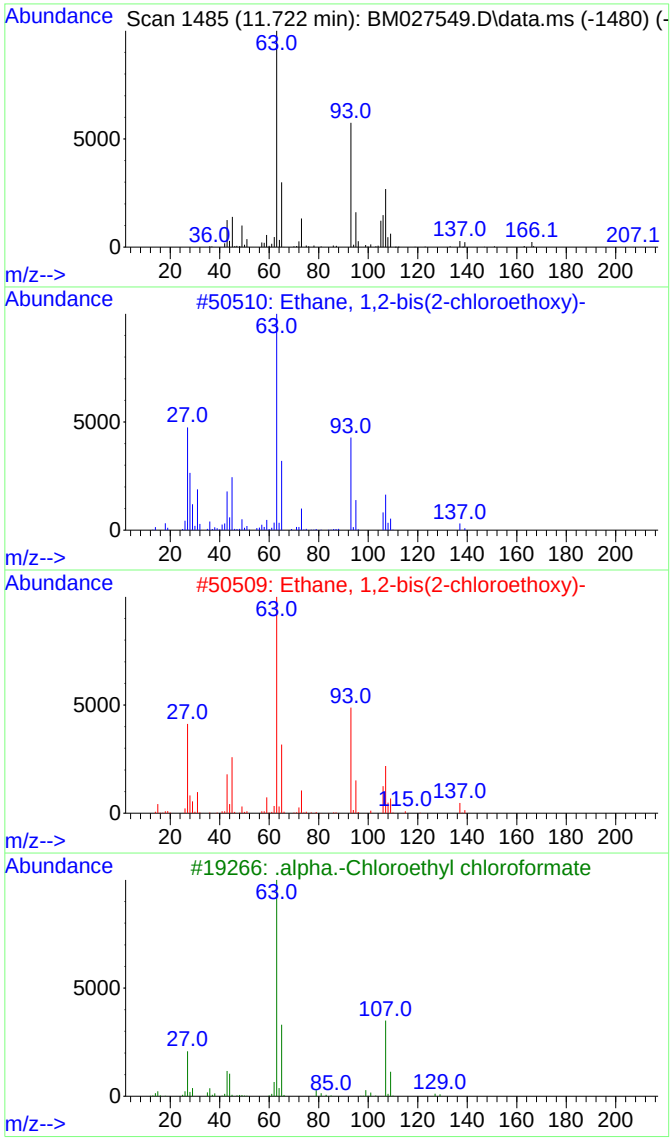
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

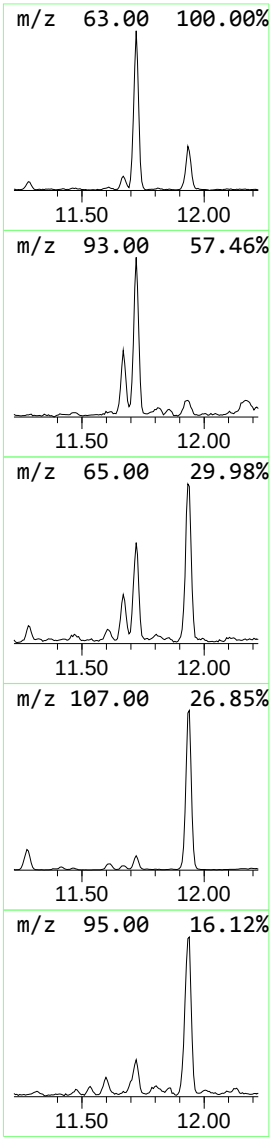
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Ethane, 1,2-bis(2-chloroeth... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.722	8.26 ng/ul	341245	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	83
2	Ethane, 1,2-bis(2-chloroethoxy)-	186	C6H12Cl2O2	000112-26-5	83
3	.alpha.-Chloroethyl chloroformate	142	C3H4Cl2O2	050893-53-3	50
4	.alpha.-Chloroethyl chloroformate	142	C3H4Cl2O2	050893-53-3	50
5	Bis(2-chloroethyl) ether	142	C4H8Cl2O	000111-44-4	45





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Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

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

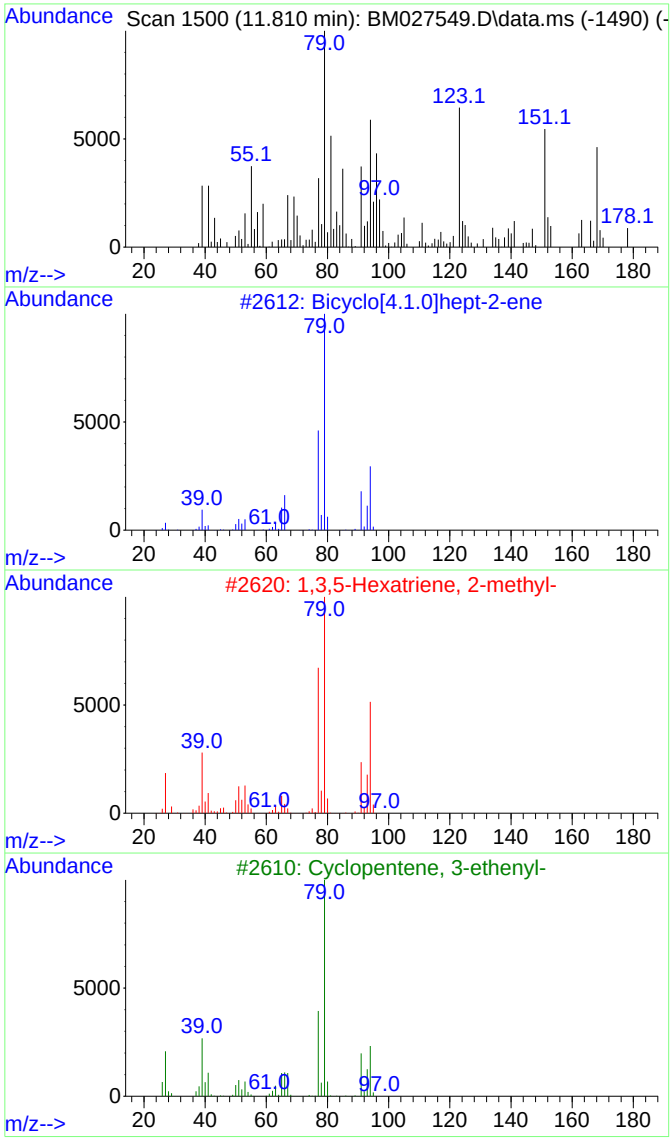
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

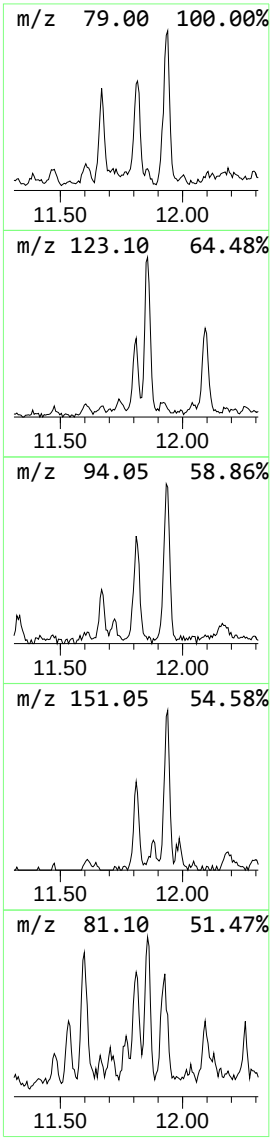
****

Peak Number 30 unknown-04 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.810	5.26 ng/ul	217339	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]hept-2-ene	94	C7H10	002566-57-6	22
2	1,3,5-Hexatriene, 2-methyl-	94	C7H10	019264-50-7	22
3	Cyclopentene, 3-ethenyl-	94	C7H10	026727-45-7	22
4	Cyclopentane, 1,3-bis(methylene)-	94	C7H10	059219-48-6	22
5	Ethyne, dichloro-	94	C2Cl2	007572-29-4	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

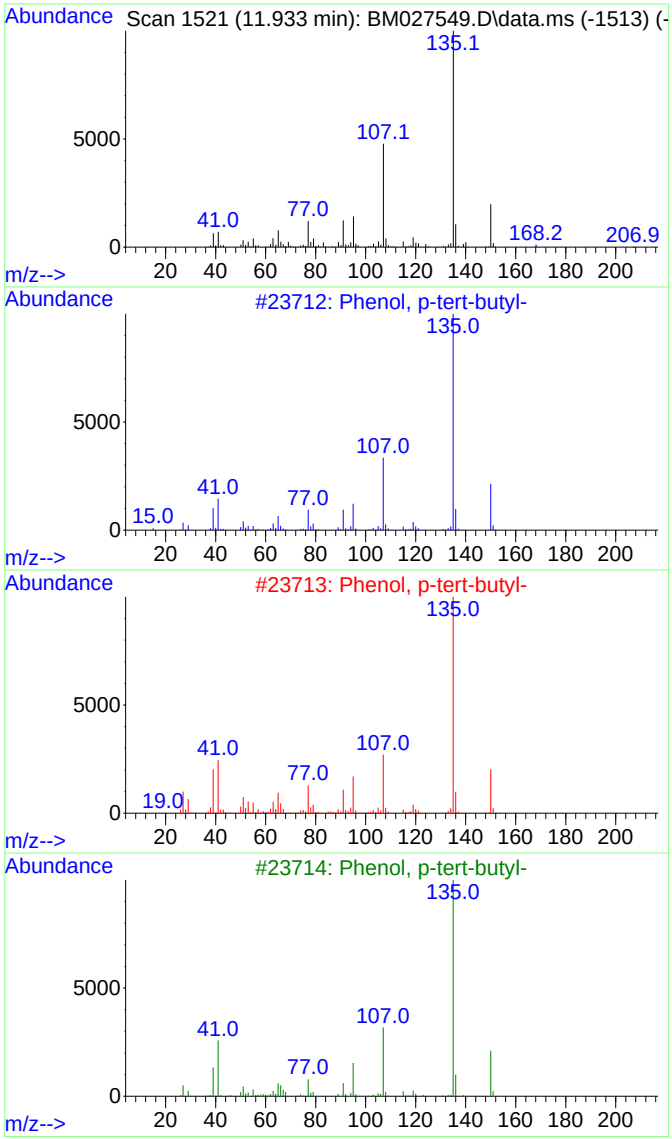
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

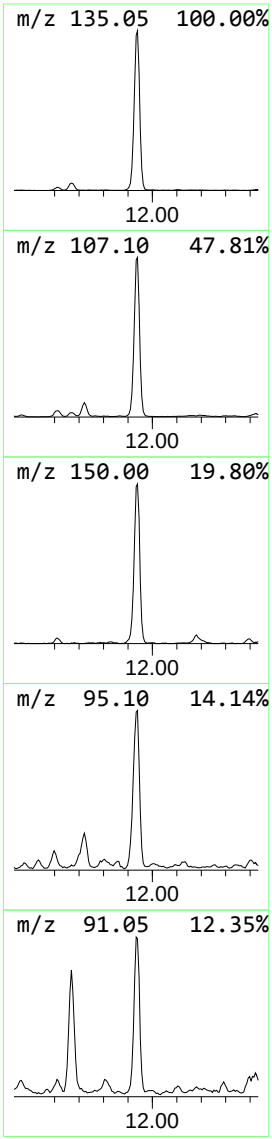
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Phenol, p-tert-butyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.933	52.28 ng/ul	2160790	Naphthalene-d8	10.592

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	83
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	83
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	81
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	64





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Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

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

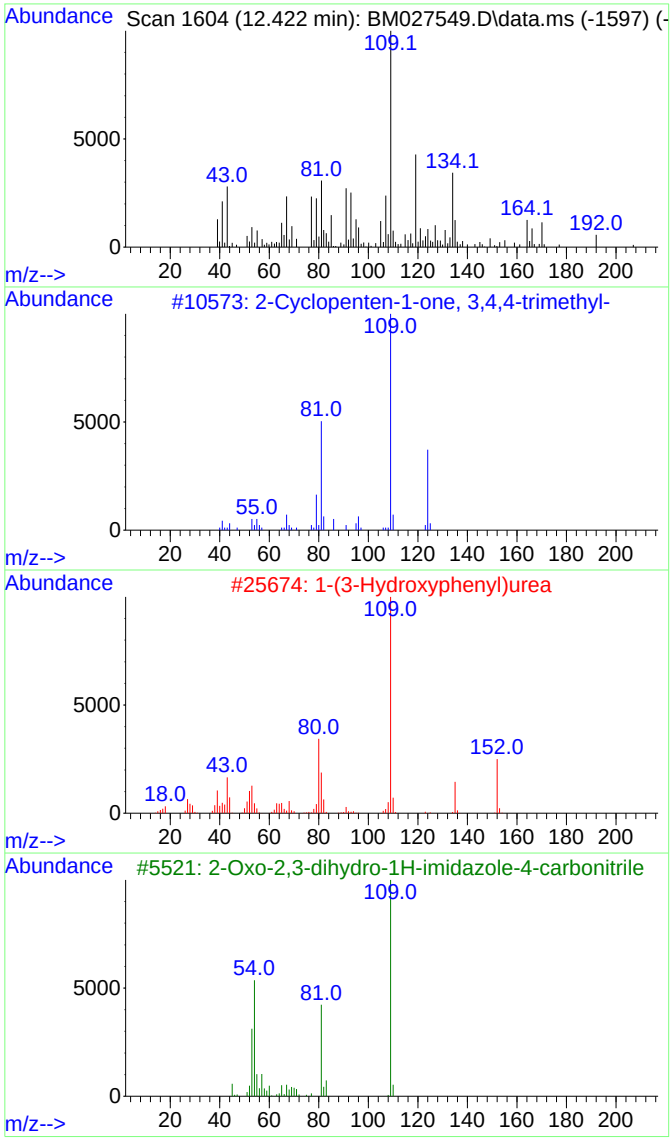
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

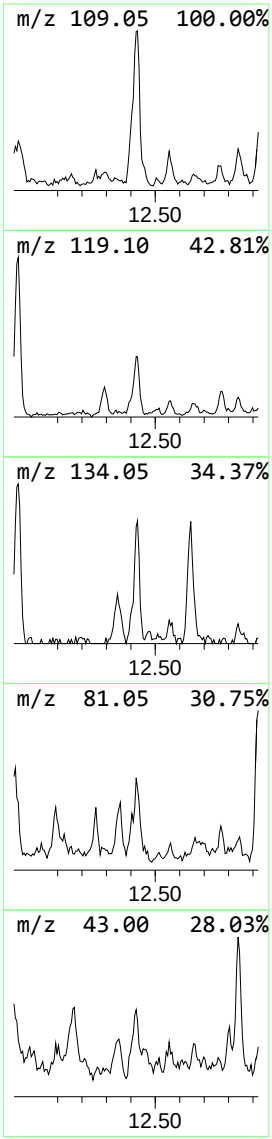
****

Peak Number 32 unknown-05 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.422	5.98 ng/ul	247374	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	27
2	1-(3-Hydroxyphenyl)urea	152	C7H8N2O2	000701-82-6	27
3	2-Oxo-2,3-dihydro-1H-imidazole-4...	109	C4H3N3O	1000294-08-6	25
4	trans-8a-Methylperhydroazulen-4(...	166	C11H18O	032166-45-3	25
5	Phenol, 3-amino-	109	C6H7NO	000591-27-5	25





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Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

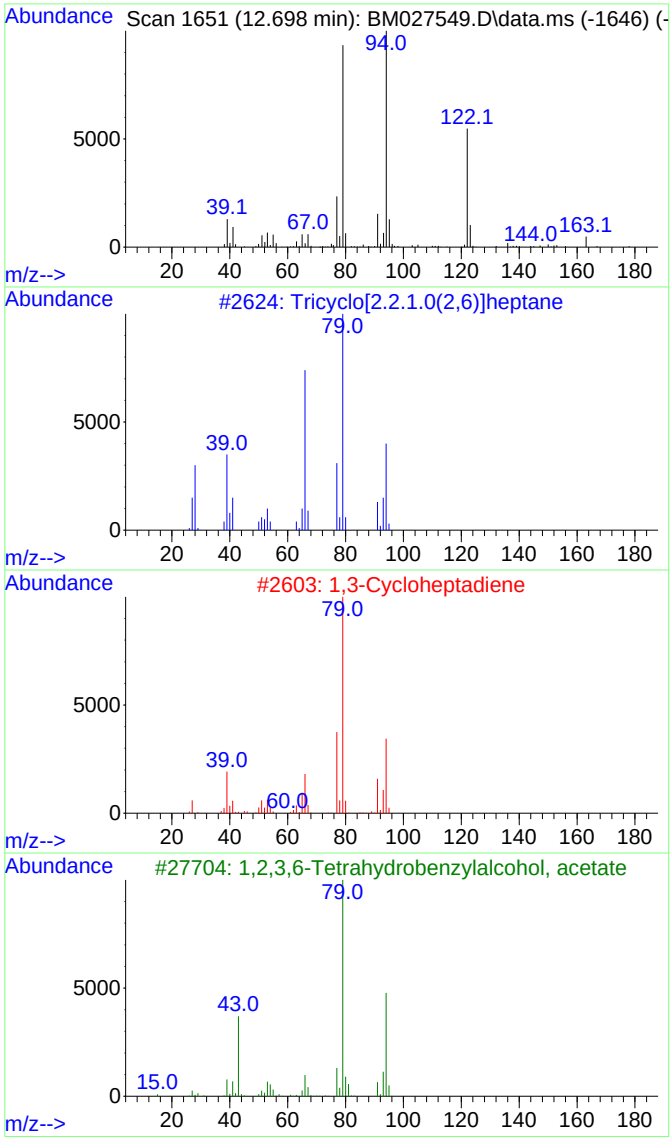
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

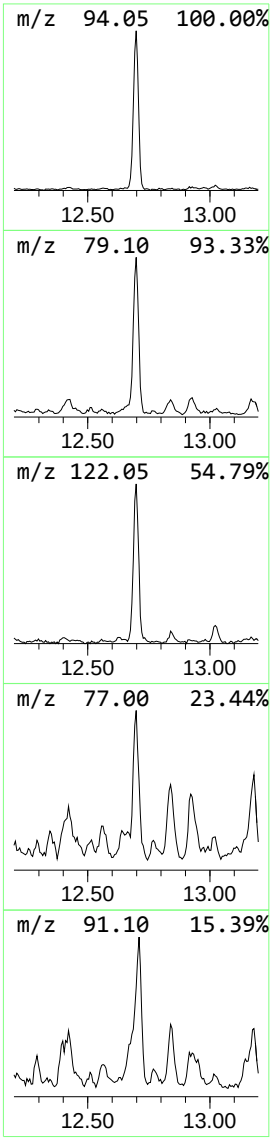
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Tricyclo[2.2.1.0(2,6)]heptane Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.698	4.40 ng/ul	334339	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[2.2.1.0(2,6)]heptane	94	C7H10	000279-19-6	59
2	1,3-Cycloheptadiene	94	C7H10	004054-38-0	53
3	1,2,3,6-Tetrahydrobenzylalcohol,...	154	C9H14O2	1000365-58-6	53
4	Bicyclo[3.2.2]non-8-en-6-ol, (1R...	138	C9H14O	1000141-73-3	53
5	Bicyclo[4.1.0]hept-2-ene	94	C7H10	002566-57-6	50





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Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

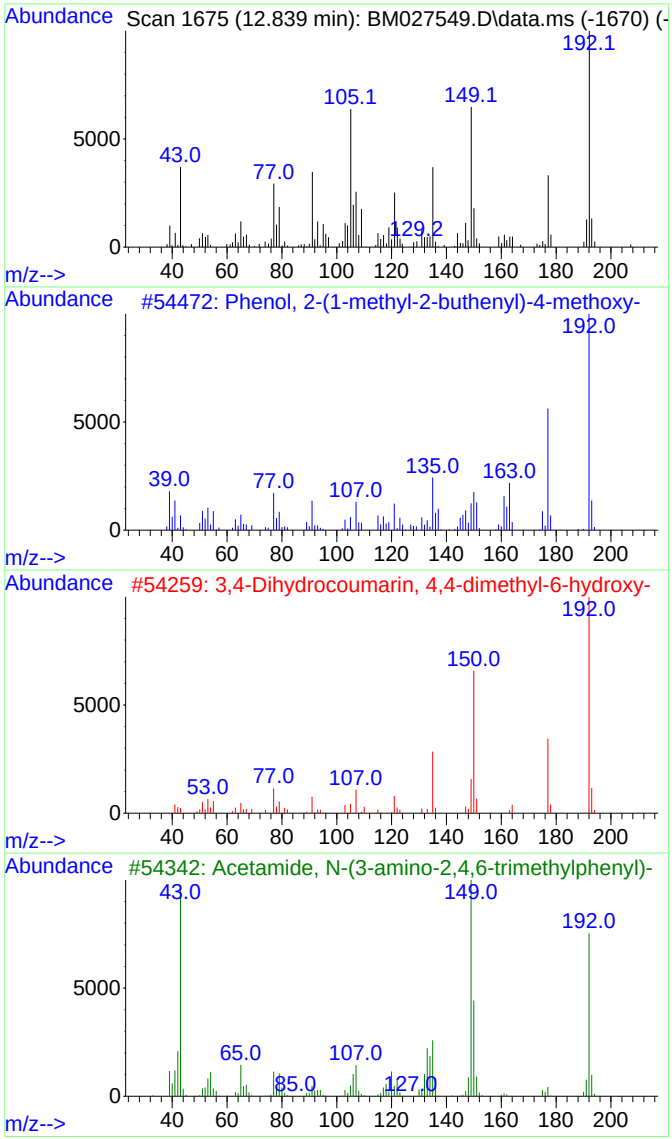
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

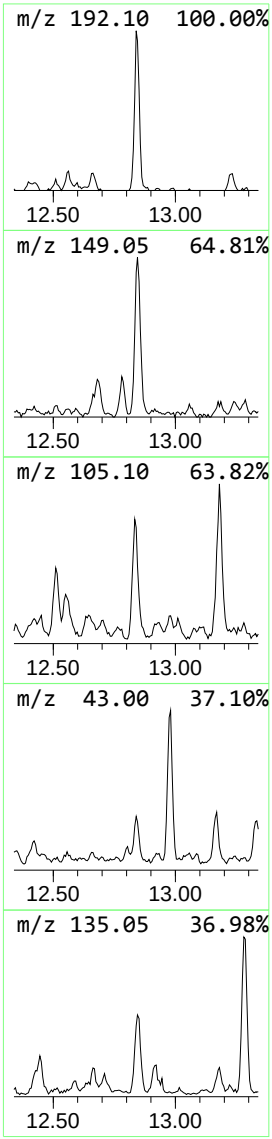
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Phenol, 2-(1-methyl-2-buthe... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.839	3.50 ng/ul	265776	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1-methyl-2-buthenyl)-...	192	C12H16O2	095414-66-7	58
2	3,4-Dihydrocoumarin, 4,4-dimethy...	192	C11H12O3	029423-72-1	53
3	Acetamide, N-(3-amino-2,4,6-trim...	192	C11H16N2O	1000311-19-5	52
4	5,6-Dimethoxy-1-indanone	192	C11H12O3	002107-69-9	52
5	Pyridine, 1-acetyl-5-(3,4-dihydr...	192	C11H16N2O	054966-57-3	52





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Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

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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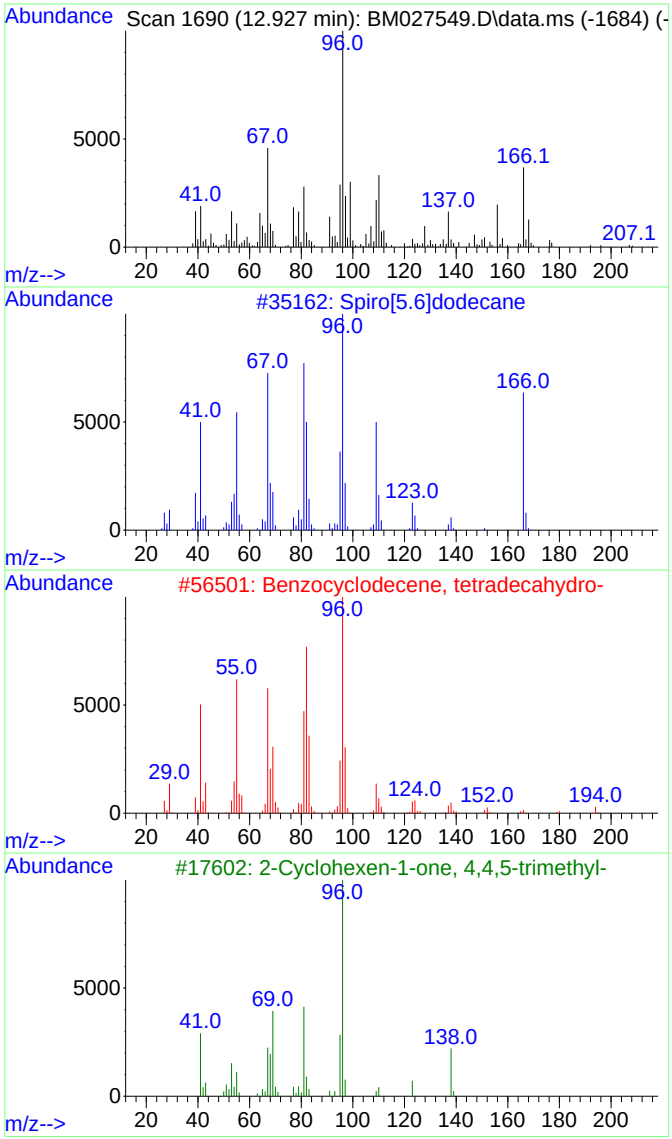
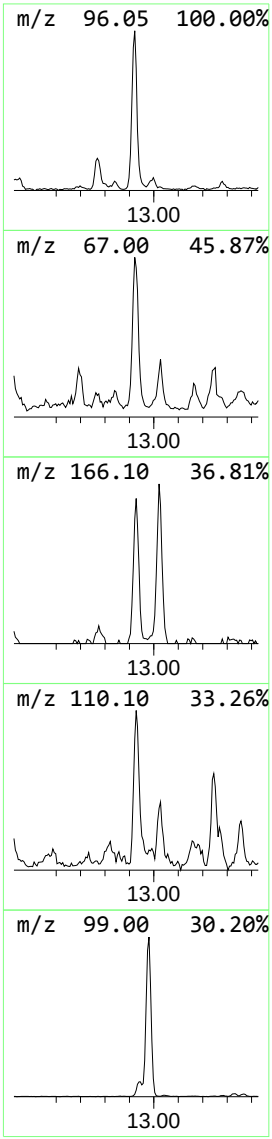
Peak Number 35 unknown-06 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.927	5.95 ng/ul	452214	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro[5.6]dodecane	166	C12H22	000181-15-7	42
2	Benzocyclodecene, tetradecahydro-	194	C14H26	061142-06-1	37
3	2-Cyclohexen-1-one, 4,4,5-trimet...	138	C9H14O	017429-29-7	35
4	2-Cyclopenten-1-one, 3-methyl-	96	C6H8O	002758-18-1	32
5	Fumaric acid, butyl 2-methylcycl...	268	C15H24O4	1000345-09-7	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

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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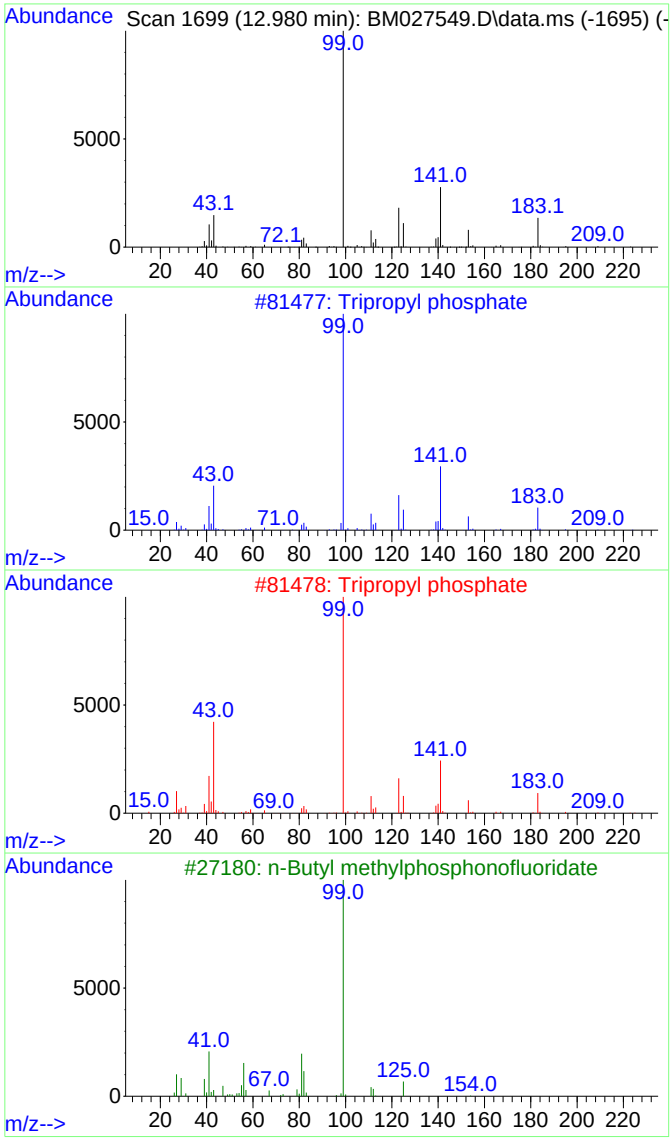
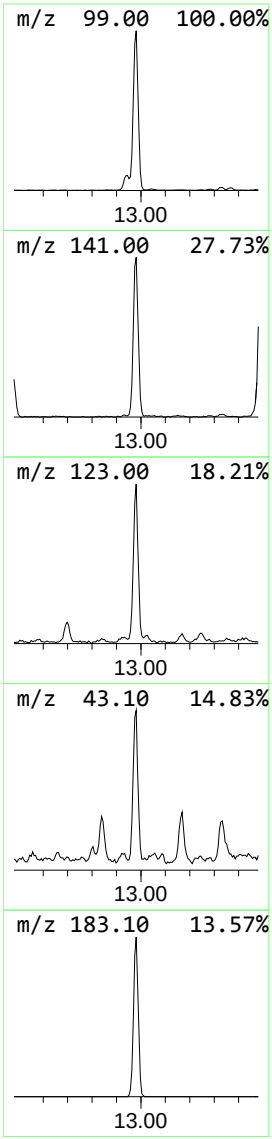
Peak Number 36 Tripropyl phosphate Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.980	8.15 ng/ul	619215	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	n-Butyl methylphosphonofluoridate	154	C5H12FO2P	000352-63-6	38
4	Spiro[1,3-dioxolane-2,2'(1'H)-na...	196	C12H20O2	006857-86-9	28
5	Phosphoric acid, dipropyl octyl ...	294	C14H31O4P	1000308-96-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG493

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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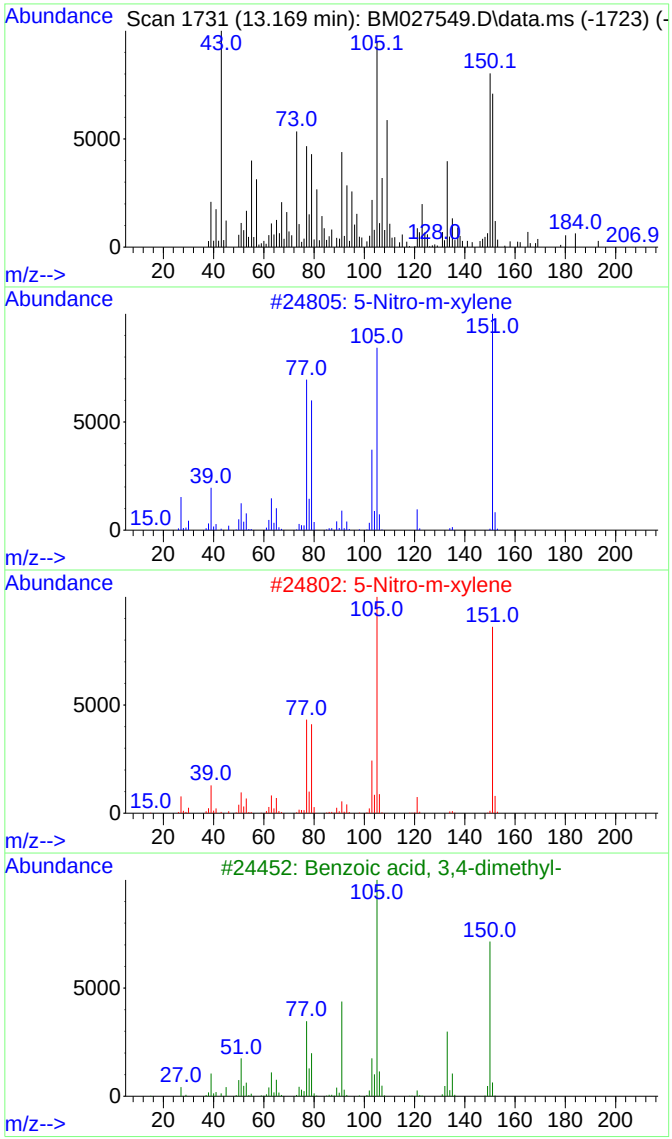
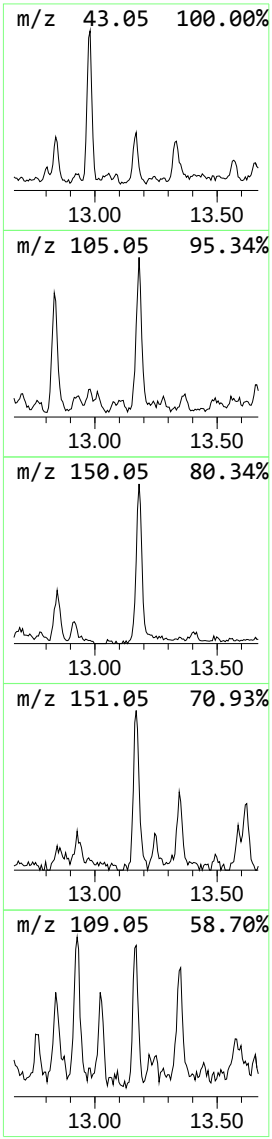
Peak Number 37 5-Nitro-m-xylene Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.169	3.72 ng/ul	282360	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Nitro-m-xylene	151	C8H9NO2	000099-12-7	74
2	5-Nitro-m-xylene	151	C8H9NO2	000099-12-7	70
3	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	55
4	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	50
5	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

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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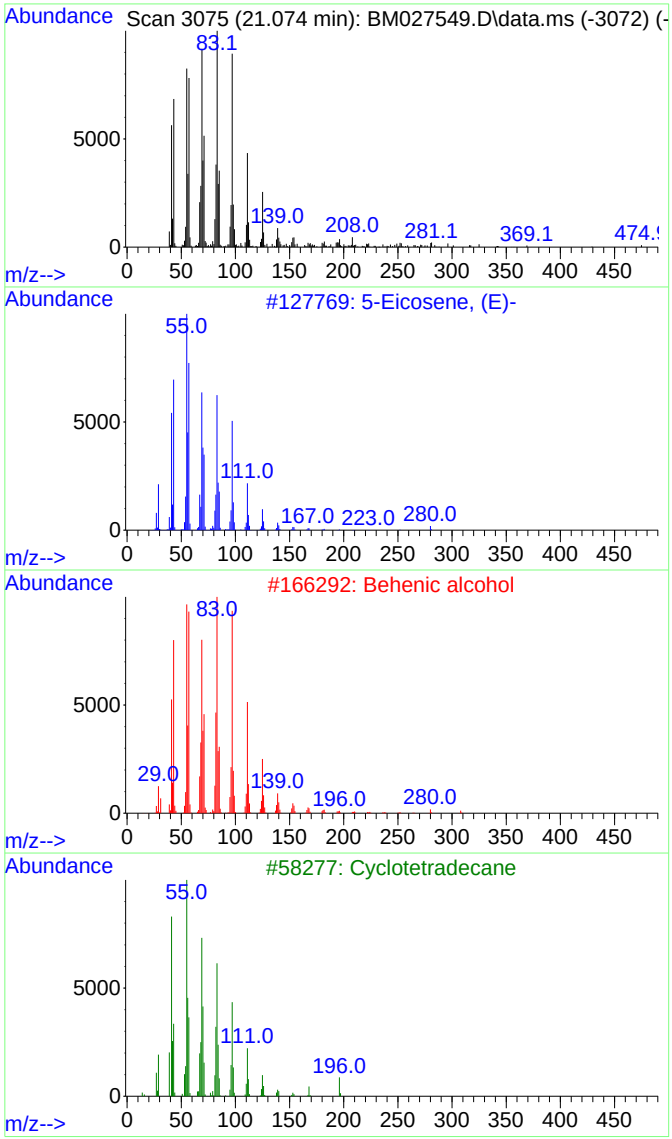
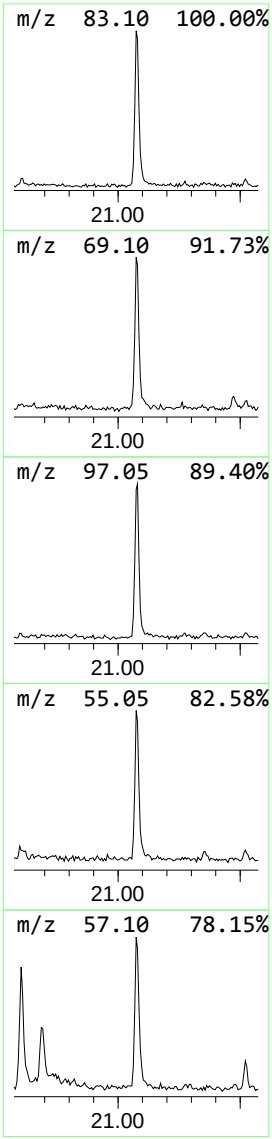
Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.074	3.83 ng/ul	323230	Chrysene-d12	21.350

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	96
2	Behenic alcohol	326	C22H46O	000661-19-8	95
3	Cyclotetradecane	196	C14H28	000295-17-0	93
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
5	1-Heptacosanol	396	C27H56O	002004-39-9	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027549.D
Acq On : 26 Sep 2020 03:54
Operator : JU/CG
Sample : L4139-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG493

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...	3.057	6.5	ng/ul	231478	1	7.804	710977	20.0
3-Octanone	6.487	7.2	ng/ul	256403	1	7.804	710977	20.0
Benzene, propyl-	6.798	20.7	ng/ul	735901	1	7.804	710977	20.0
Benzene, 1-ethy...	6.904	7.4	ng/ul	263498	1	7.804	710977	20.0
Mesitylene	7.457	29.6	ng/ul	1052010	1	7.804	710977	20.0
Benzene, 1,2,3-...	7.922	22.1	ng/ul	784889	1	7.804	710977	20.0
unknown-01	8.010	7.9	ng/ul	279957	1	7.804	710977	20.0
Indane	8.181	17.5	ng/ul	621342	1	7.804	710977	20.0
Cyclohexanone, ...	8.234	38.9	ng/ul	1381920	1	7.804	710977	20.0
Benzene, 1,4-di...	8.298	12.7	ng/ul	451743	1	7.804	710977	20.0
Cyclohexanol, 3...	8.434	78.5	ng/ul	2791240	1	7.804	710977	20.0
Benzene, 4-chlo...	9.039	13.5	ng/ul	481357	1	7.804	710977	20.0
3-Octanol, 3,7-...	9.128	25.4	ng/ul	902611	1	7.804	710977	20.0
Benzene, 1,2,3,...	9.428	6.6	ng/ul	271939	2	10.592	826652	20.0
Cyclohexanol, 3...	9.592	4.7	ng/ul	194751	2	10.592	826652	20.0
(+)-2-Bornanone	10.010	14.3	ng/ul	589517	2	10.592	826652	20.0
Bicyclo[4.1.0]h...	11.004	10.4	ng/ul	427656	2	10.592	826652	20.0
Phenol, 2,3,6-t...	11.180	8.7	ng/ul	360557	2	10.592	826652	20.0
unknown-02	11.280	11.5	ng/ul	474710	2	10.592	826652	20.0
unknown-03	11.604	5.9	ng/ul	242029	2	10.592	826652	20.0
Phenol, 2,4,6-t...	11.669	14.2	ng/ul	587934	2	10.592	826652	20.0
Ethane, 1,2-bis...	11.722	8.3	ng/ul	341245	2	10.592	826652	20.0
unknown-04	11.810	5.3	ng/ul	217339	2	10.592	826652	20.0
Phenol, p-tert-...	11.933	52.3	ng/ul	2160790	2	10.592	826652	20.0
unknown-05	12.422	6.0	ng/ul	247374	2	10.592	826652	20.0
Tricyclo[2.2.1....	12.698	4.4	ng/ul	334339	3	14.439	1519740	20.0
Phenol, 2-(1-me...	12.839	3.5	ng/ul	265776	3	14.439	1519740	20.0
unknown-06	12.927	6.0	ng/ul	452214	3	14.439	1519740	20.0
Tripropyl phosp...	12.980	8.2	ng/ul	619215	3	14.439	1519740	20.0
5-Nitro-m-xylene	13.169	3.7	ng/ul	282360	3	14.439	1519740	20.0
(DEL) Alkane: S...	21.074	3.8	ng/ul	323230	5	21.350	1686810	20.0