LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A2

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: BM027550.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	25	rVB	146783	210079	4.32%	0.541%
2	3.310	51	55	61	rBV	17922	22812	0.47%	0.059%
3	5.146	362	367	378	rBV	148292	222753	4.58%	0.574%
4	5.340	394	400	408	rVB	30016	43201	0.89%	0.111%
5	5.469	416	422	432	rBV	599690	943350	19.41%	2.429%
6	5.551	432	436	442	rVB4	13268	21954	0.45%	0.057%
7	5.834	478	484	493	rBV	299131	449278	9.25%	1.157%
8	6.310	556	565	572	rBV	28409	45460	0.94%	0.117%
9	6.487	589	595	600	rBV	42172	60820	1.25%	0.157%
10	6.792	642	647	657	rVB2	24340	44014	0.91%	0.113%
11	6.904	660	666	670	rVV	35350	49855	1.03%	0.128%
12	6.969	670	677	685	rVV2	87848	164900	3.39%	0.425%
13	7.034	685	688	695	rVB	23682	34108	0.70%	0.088%
14	7.139	699	706	712	rVV	268205	413802	8.52%	1.066%
15	7.204	712	717	728	rVV	25556	45936	0.95%	0.118%
16	7.339	733	740	748	rVV	346037	557125	11.47%	1.435%
17	7.457	755	760	765	rVV	80085	119951	2.47%	0.309%
18	7.516	765	770	775	rVV3	19599	32484	0.67%	0.084%
19	7.804	811	819	834	rBV	343408	564836	11.62%	1.454%
20	7.922	834	839	846	rVV	36022	57318	1.18%	0.148%
21	8.010	849	854	862	rVB2	40761	60598	1.25%	0.156%
22	8.175	875	882	888	rVV2	26229	50352	1.04%	0.130%
23	8.234	888	892	897	rVB3	13931	20287	0.42%	0.052%
24	8.298	897	903	908	rVB2	15353	22120	0.46%	0.057%
25	8.439	920	927	932	rBV5	11034	27538	0.57%	0.071%
26	8.504	932	938	946	rVB	277334	433907	8.93%	1.117%
27	8.904	999	1006	1008	rBV3	16213	23518	0.48%	0.061%
28	8.951	1008	1014	1025	rVV	381750	639366	13.16%	1.646%
29	9.039	1025	1029	1038	rVV6	18129	39873	0.82%	0.103%
30	9.422	1087	1094	1100	rVB5	8784	24077	0.50%	0.062%
31	9.616	1125	1127	1131	rVV3	12298	19063	0.39%	0.049%
32	9.675	1131	1137	1148	rVV	342030	561876	11.56%	1.447%
33	9.963	1180	1186	1189	rBV	16012	25893	0.53%	0.067%
34	10.010	1189	1194	1200	rVV4	56386	96066	1.98%	0.247%
35	10.069	1200	1204	1212	rVV3	16673	29124	0.60%	0.075%
36	10.210	1220	1228	1236	rBV	622479	1022200	21.04%	2.632%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A2

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	10.328	1245	1248	1252	rVV5	13165	23490	0.48%	0.060%
38	10.404	1257	1261	1267	rVB4	14837	21279	0.44%	0.055%
39	10.592	1286	1293	1298	rVV	446648	732941	15.08%	1.887%
40	10.639	1298	1301	1305	rVB	14682	20310	0.42%	0.052%
41	10.722	1310	1315	1320	rBV2	35593	59770	1.23%	0.154%
42	10.998	1359	1362	1369	rVB3	12947	21319	0.44%	0.055%
43	11.816	1492	1501	1505	rVV6	8725	18570	0.38%	0.048%
44	11.933	1513	1521	1526	rVV	73976	127799	2.63%	0.329%
45	12.174	1557	1562	1570	rVB2	10738	20725	0.43%	0.053%
46	12.969	1692	1697	1701	rVV	21383	28337	0.58%	0.073%
47	13.080	1712	1716	1721	rVB	16498	20809	0.43%	0.054%
48	13.492	1780	1786	1792	rBV2	21716	34246	0.70%	0.088%
49	13.557	1792	1797	1800	rBV6	13000	19815	0.41%	0.051%
50	13.845	1839	1846	1851	rBV	1386168	1970111	40.54%	5.073%
51	13.898	1851	1855	1861	rVV2	184441	366300	7.54%	0.943%
52	13.974	1865	1868	1873	rVV	21177	30420	0.63%	0.078%
53	14.039	1876	1879	1882	rVV3	15621	19088	0.39%	0.049%
54	14.074	1882	1885	1888	rVV4	11217	18762	0.39%	0.048%
55	14.127	1888	1894	1901	rVV	1396983	2015844	41.49%	5.191%
56	14.215	1901	1909	1919	rVB2	15294	38350	0.79%	0.099%
57	14.433	1938	1946	1961	rBV	855847	1325431	27.28%	3.413%
58	14.621	1972	1978	1984	rBV	134936	195542	4.02%	0.504%
59	14.821	2005	2012	2017	rVV8	9862	23275	0.48%	0.060%
60	15.180	2070	2073	2077	rBV2	14633	24107	0.50%	0.062%
61	15.333	2092	2099	2105	rVB6	14713	21417	0.44%	0.055%
62	15.427	2109	2115	2123	rBV	1977397	2898162	59.64%	7.463%
63	15.539	2127	2134	2142	rBV	598846	837458	17.23%	2.156%
64	15.662	2150	2155	2161	rBV3	28530	48188	0.99%	0.124%
65	15.721	2161	2165	2172	rVB5	16637	30355	0.62%	0.078%
66	15.933	2195	2201	2208	rBV4	39569	92108	1.90%	0.237%
67	16.098	2224	2229	2234	rVV2	49548	82798	1.70%	0.213%
68	16.145	2234	2237	2242	rVV5	11475	21566	0.44%	0.056%
69	16.445	2284	2288	2291	rVV3	19727	29908	0.62%	0.077%
70	16.480	2291	2294	2301	rVV	19678	32382	0.67%	0.083%
71	16.645	2317	2322	2326	rBV2	24126	31318	0.64%	0.081%
72	16.704	2326	2332	2340	rVB2	17390	33369	0.69%	0.086%
73	17.174	2403	2412	2419	rBV	1205259	1748264	35.98%	4.502%
74	17.274	2422	2429	2438	rVV	2528738	3618310	74.46%	9.317%
75	17.351	2439	2442	2446	rVV4	12598	19948	0.41%	0.051%
76	17.427	2450	2455	2460	rVB7	11051	19066	0.39%	0.049%

LSC Area Percent Report

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Data File : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A2

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	17.709	2498	2503	2508	rVB	23717	33886	0.70%	0.087%
78	17.845	2520	2526	2532	rBV3	42818	68874	1.42%	0.177%
79	18.080	2561	2566	2573	rBV2	134561	184459	3.80%	0.475%
80	18.209	2584	2588	2597	rVB	69591	104183	2.14%	0.268%
81	18.315	2600	2606	2608	rBV2	52692	80662	1.66%	0.208%
82	18.362	2608	2614	2623	rVB	105583	197362	4.06%	0.508%
83	18.551	2643	2646	2652	rVB7	11629	21743	0.45%	0.056%
84	19.103	2737	2740	2744	rBV5	16734	21296	0.44%	0.055%
85	19.198	2751	2756	2763	rBV	37830	56566	1.16%	0.146%
86	19.292	2767	2772	2777	rVB6	42317	69371	1.43%	0.179%
87	19.356	2780	2783	2789	rVB2	45679	57347	1.18%	0.148%
88	19.450	2795	2799	2806	rBV	33959	59150	1.22%	0.152%
89	19.568	2812	2819	2824	rBV	3684904	4859163	100.00%	12.512%
90	19.609	2824	2826	2837	rVB	172353	220759	4.54%	0.568%
91	19.815	2857	2861	2865	rVB	55368	64172	1.32%	0.165%
92	19.968	2884	2887	2890	rVB3	22795	24140	0.50%	0.062%
93	20.009	2891	2894	2899	rVB3	26690	36055	0.74%	0.093%
94	20.068	2901	2904	2906	rBV4	17389	21416	0.44%	0.055%
95	20.292	2938	2942	2946	rVB2	53598	68460	1.41%	0.176%
96	21.074	3071	3075	3081	rBV	239234	293239	6.03%	0.755%
97	21.268	3105	3108	3115	rBV5	36812	44006	0.91%	0.113%
98	21.350	3117	3122	3128	rBV	1770909	2218156	45.65%	5.712%
99	23.480	3476	3484	3491	rBV	2242207	4178184	85.99%	10.759%
100	23.621	3501	3508	3517	rVB	996872	1910825	39.32%	4.920%

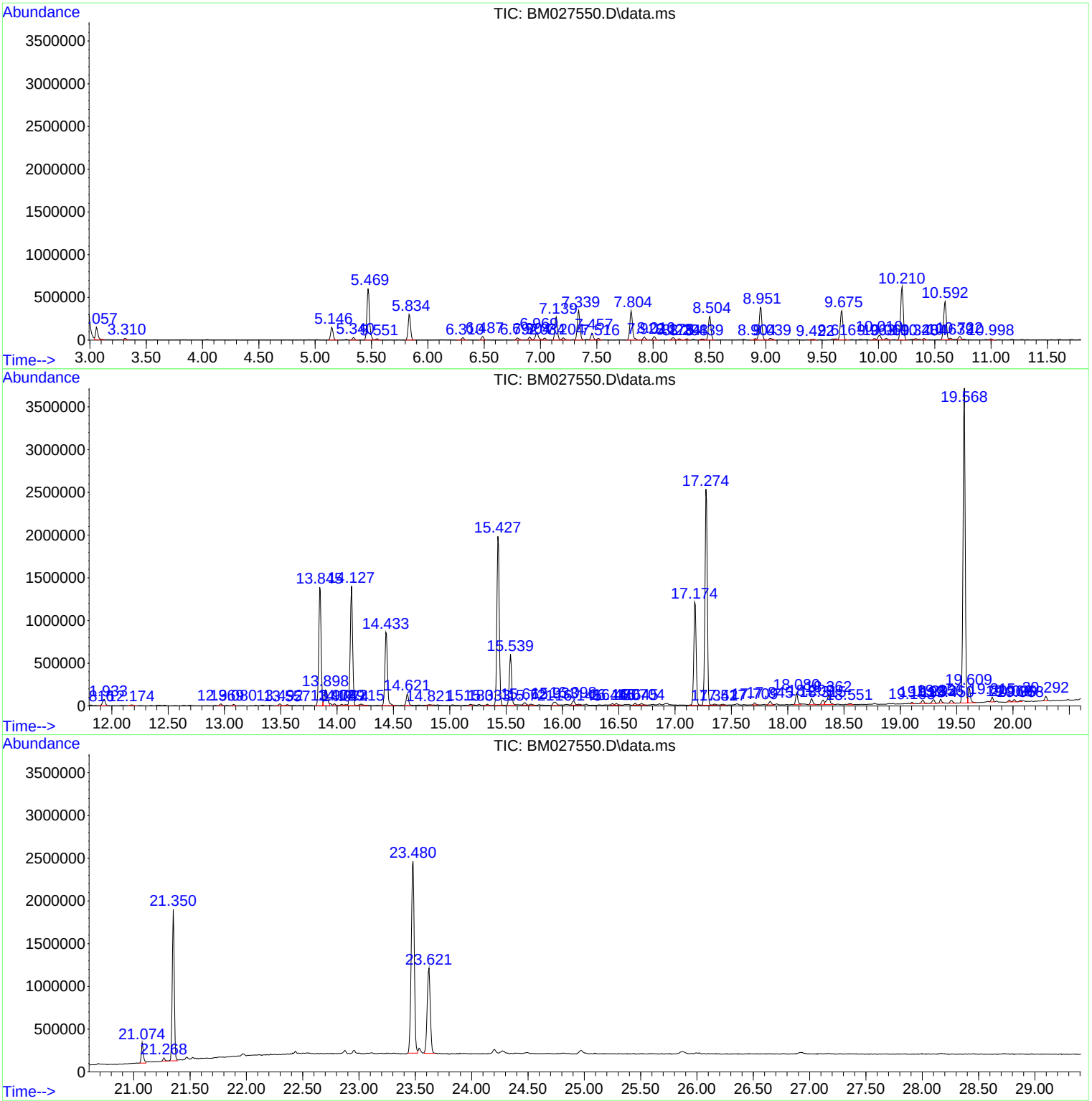
Sum of corrected areas: 38834625

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A2

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 : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A2

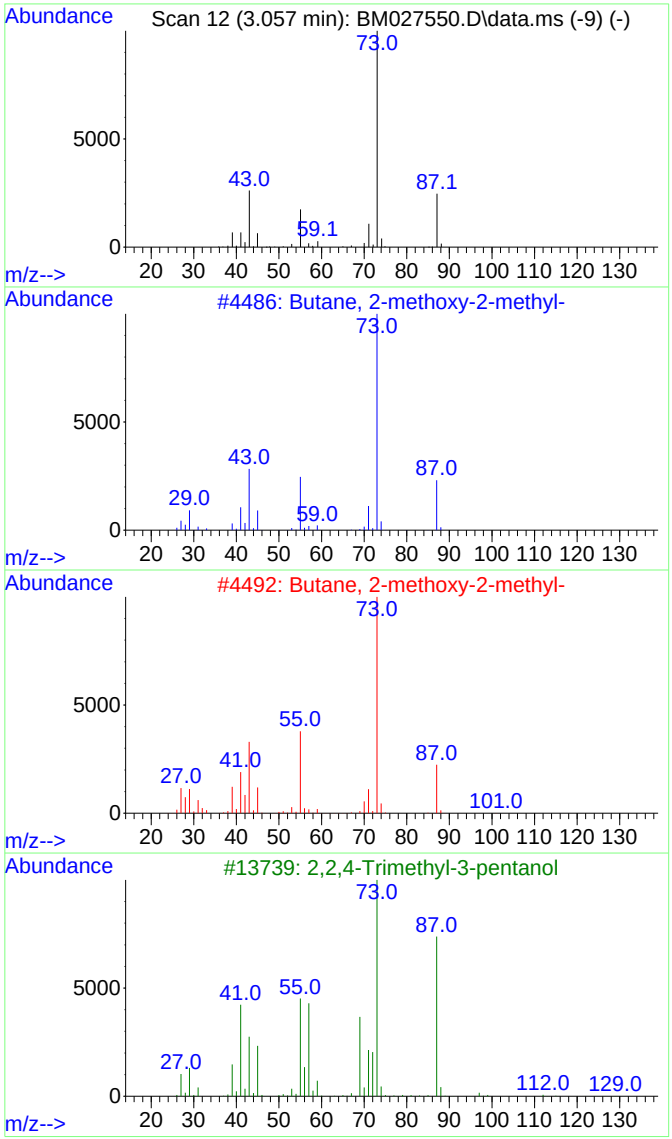
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

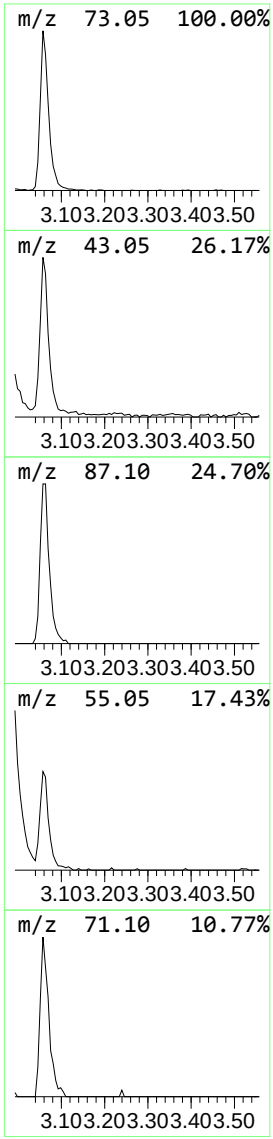
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.057	7.44 ng/ul	210079	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	64
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
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 : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A2

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

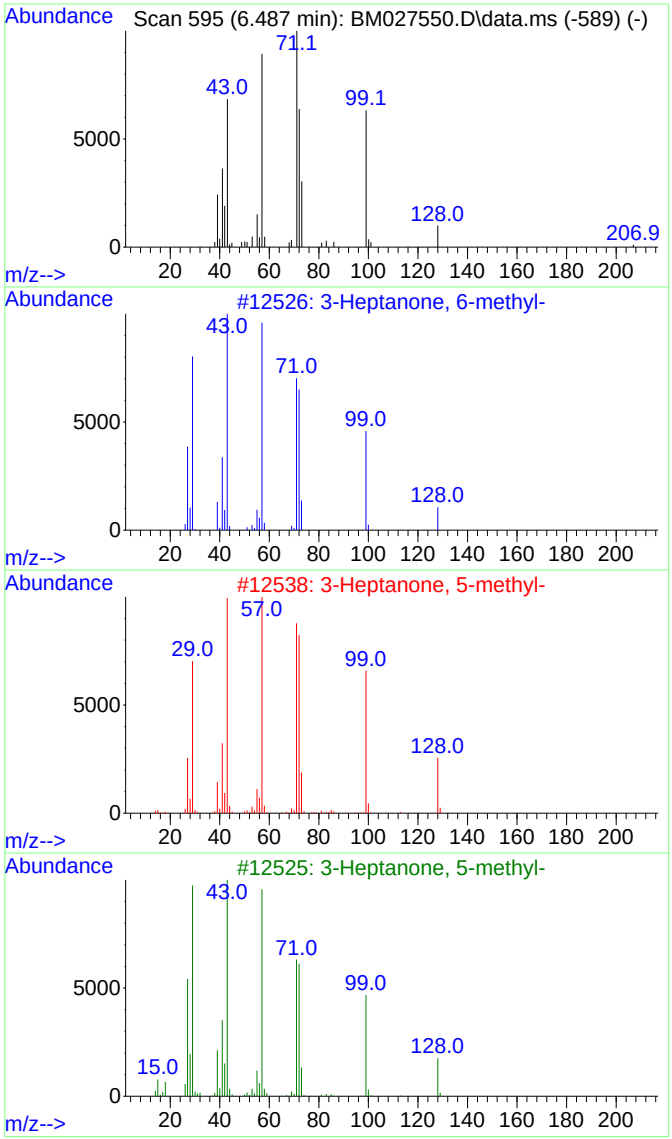
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

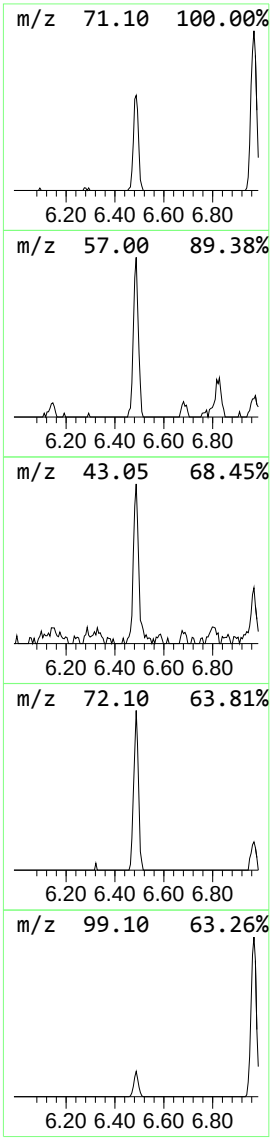
****

Peak Number 5 3-Heptanone, 6-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.487	2.15 ng/ul	60820	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	87
2	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	58
3	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	53
4	Pentanoic acid, 2-methyl-, 1-met...	172	C10H20O2	057983-17-2	53
5	3-Octanone	128	C8H16O	000106-68-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A2

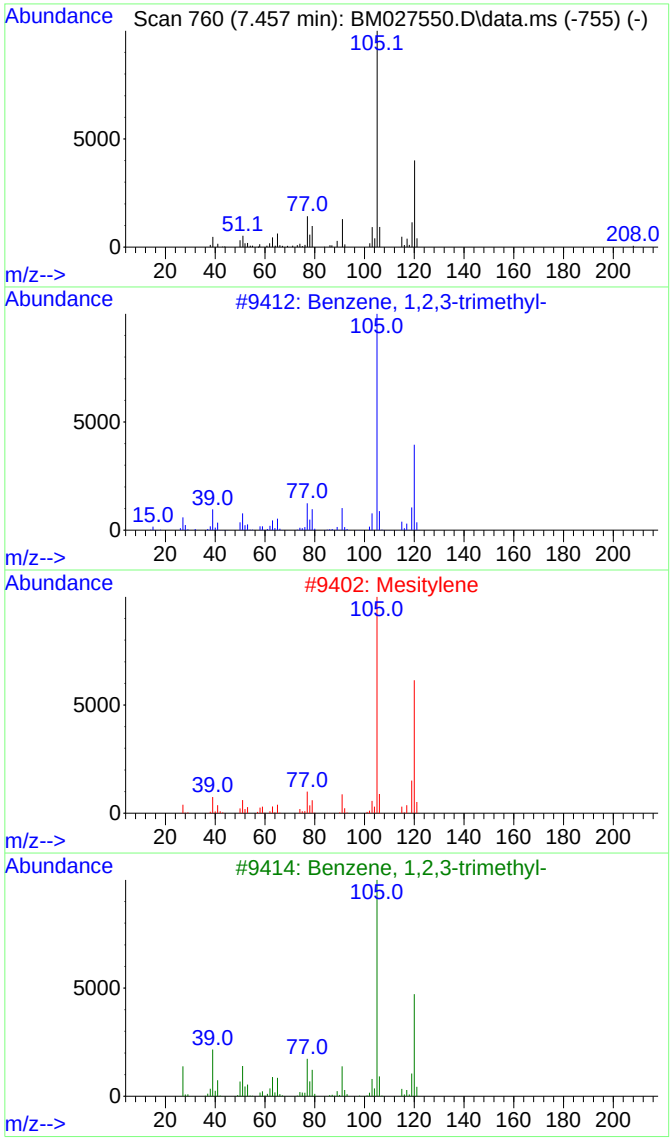
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

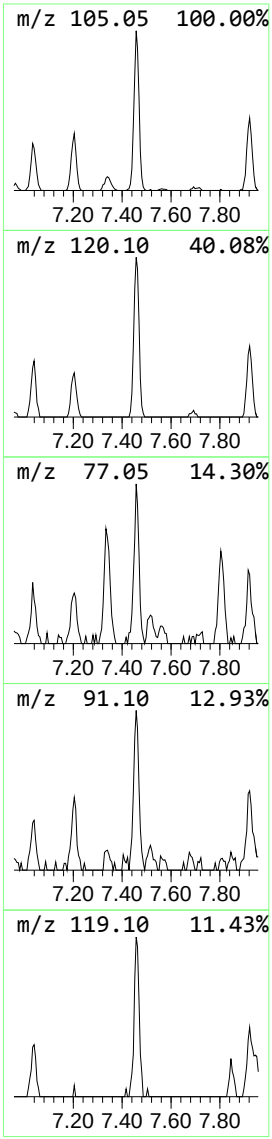
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.457	4.25 ng/ul	119951	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	95
2	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A2

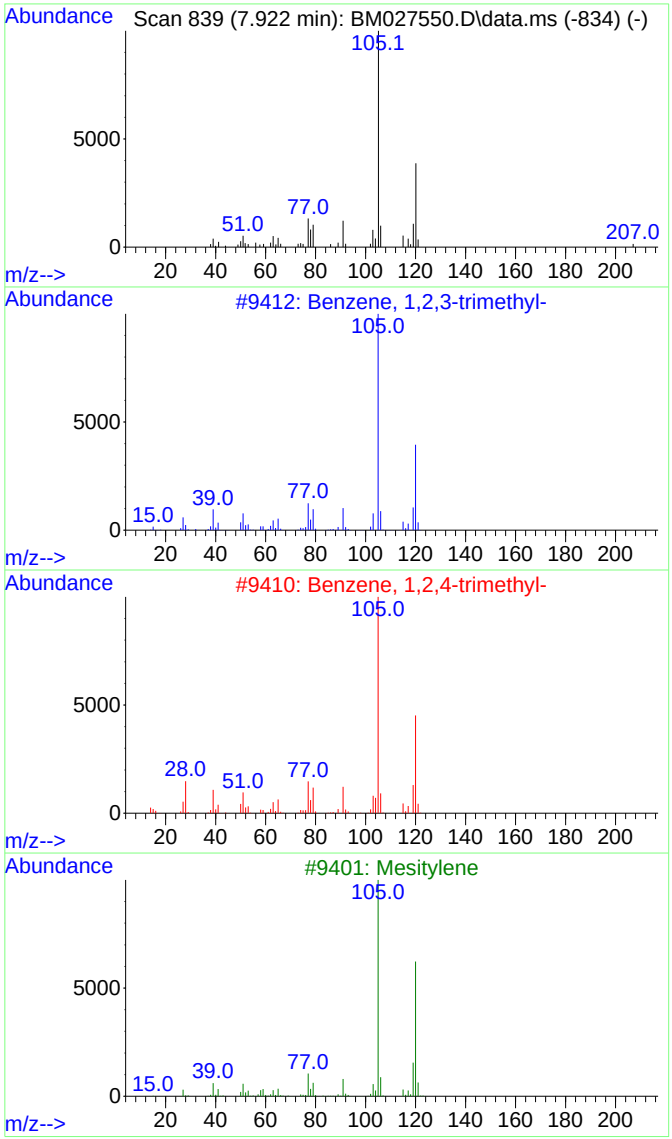
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

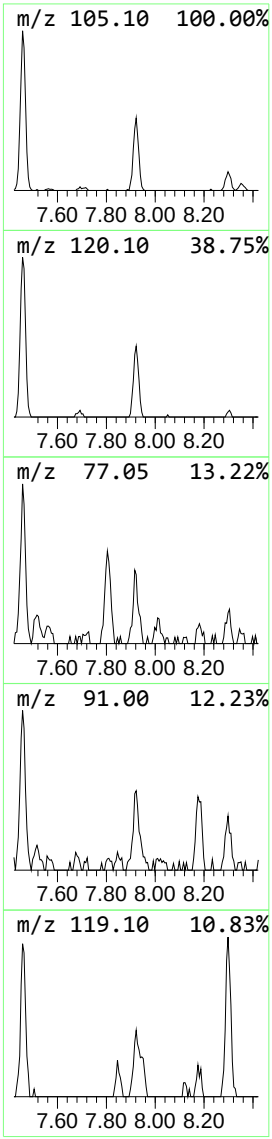
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,4-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.922	2.03 ng/ul	57318	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	95
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A2

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

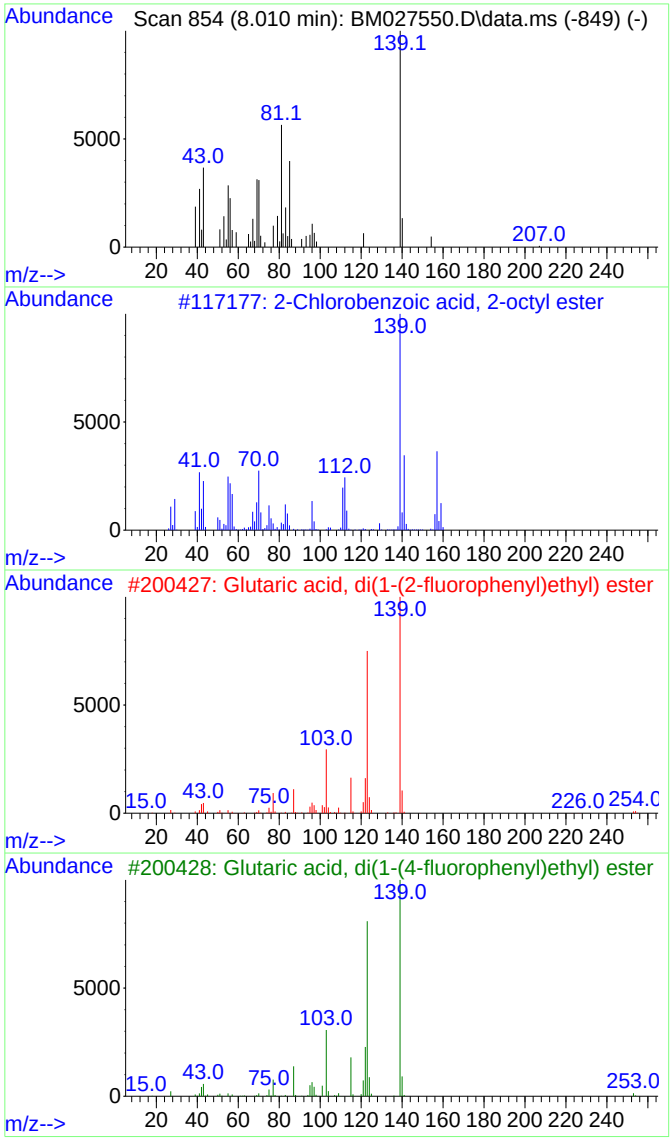
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

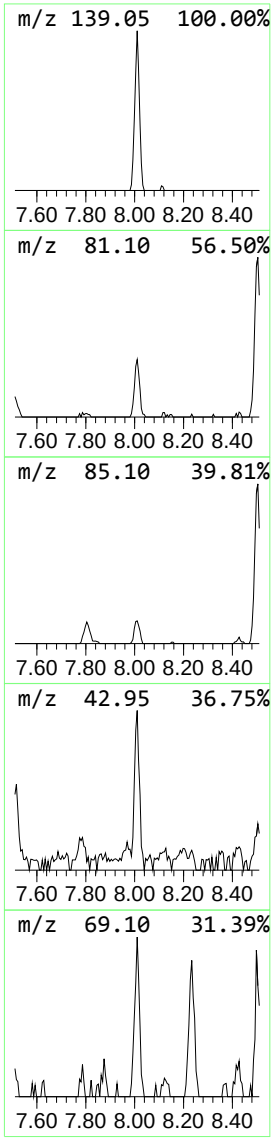
****

Peak Number 8 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	2.15 ng/ul	60598	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chlorobenzoic acid, 2-octyl ester	268	C15H21ClO2	1000293-38-6	40
2	Glutaric acid, di(1-(2-fluorophe...	376	C21H22F2O4	1000377-08-0	37
3	Glutaric acid, di(1-(4-fluorophe...	376	C21H22F2O4	1000377-11-0	37
4	(E)2,3-Dimethylcyclohex-2-en,oxime	139	C8H13NO	1000311-90-7	35
5	Pyridine, 3-(ethylthio)-	139	C7H9NS	026891-59-8	35





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Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A2

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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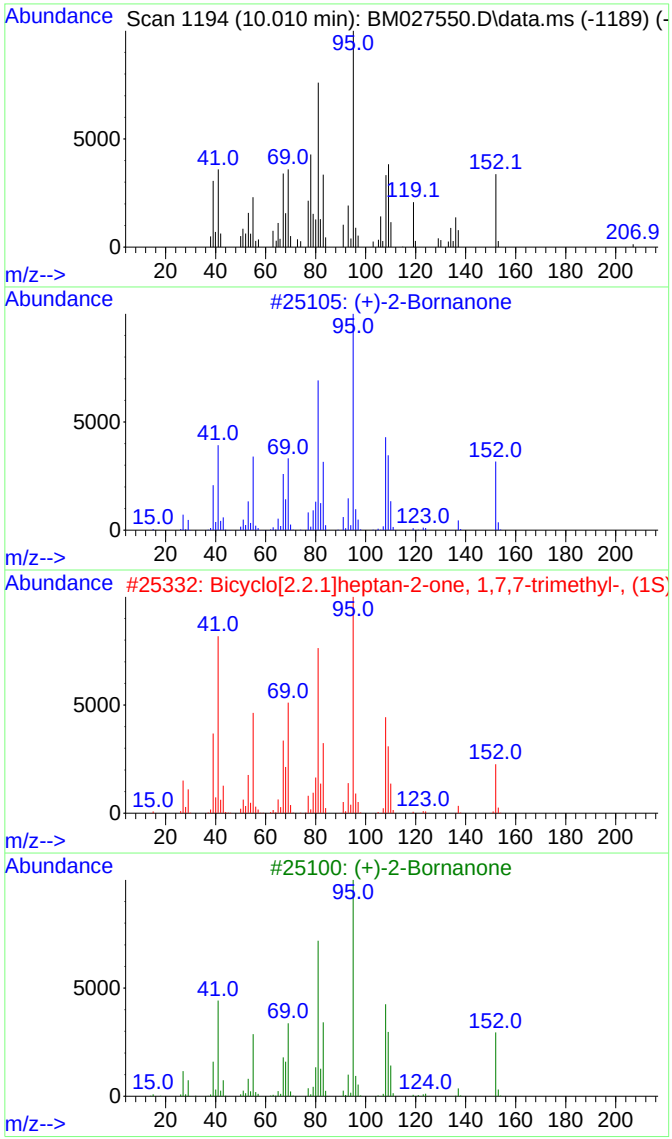
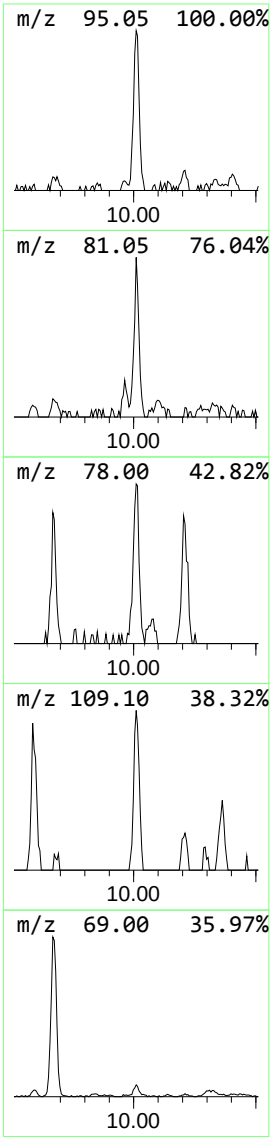
Peak Number 9 (+)-2-Bornanone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.010	2.62 ng/ul	96066	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
2	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	94
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	93
4	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	86
5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	86





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Data File : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A2

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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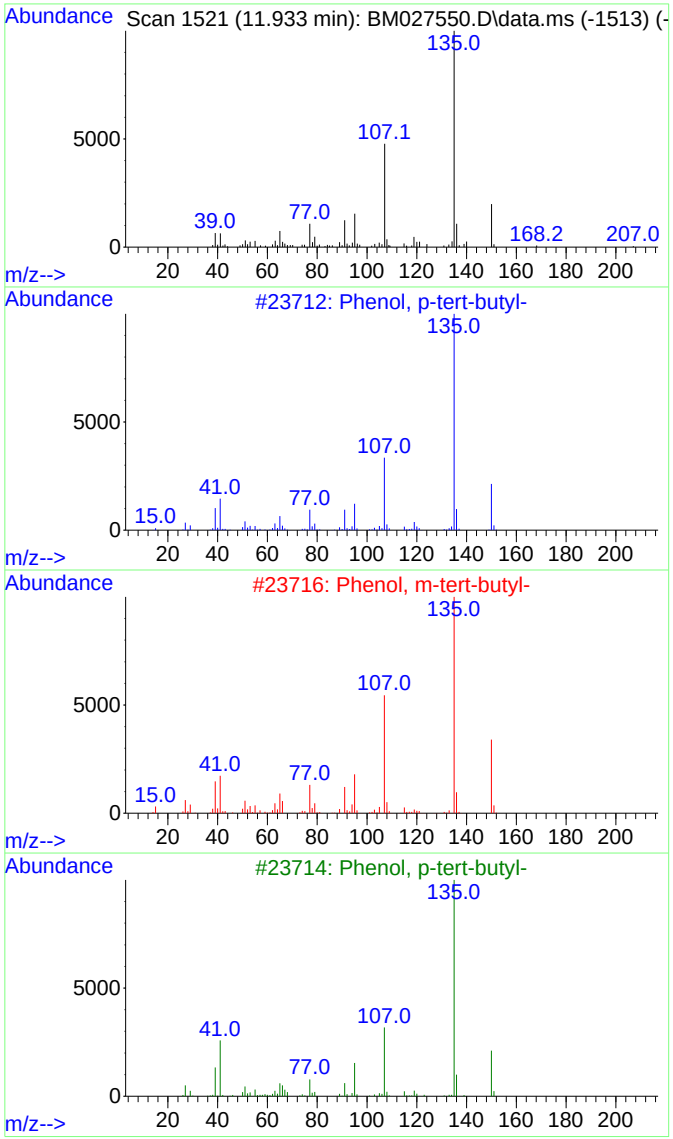
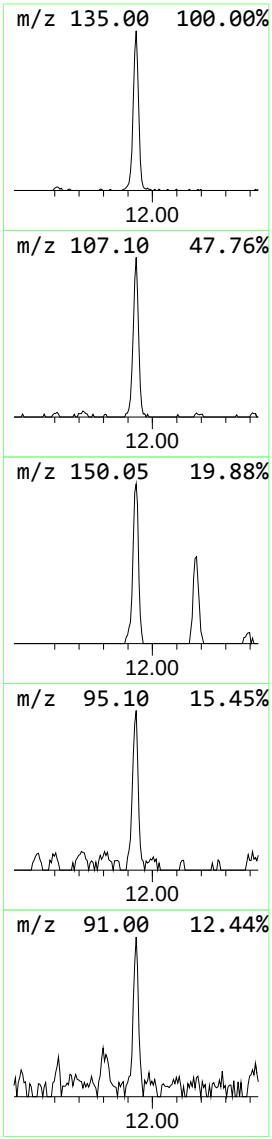
Peak Number 10 Phenol, p-tert-butyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.933	3.49 ng/ul	127799	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	83
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	81





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Data File : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A2

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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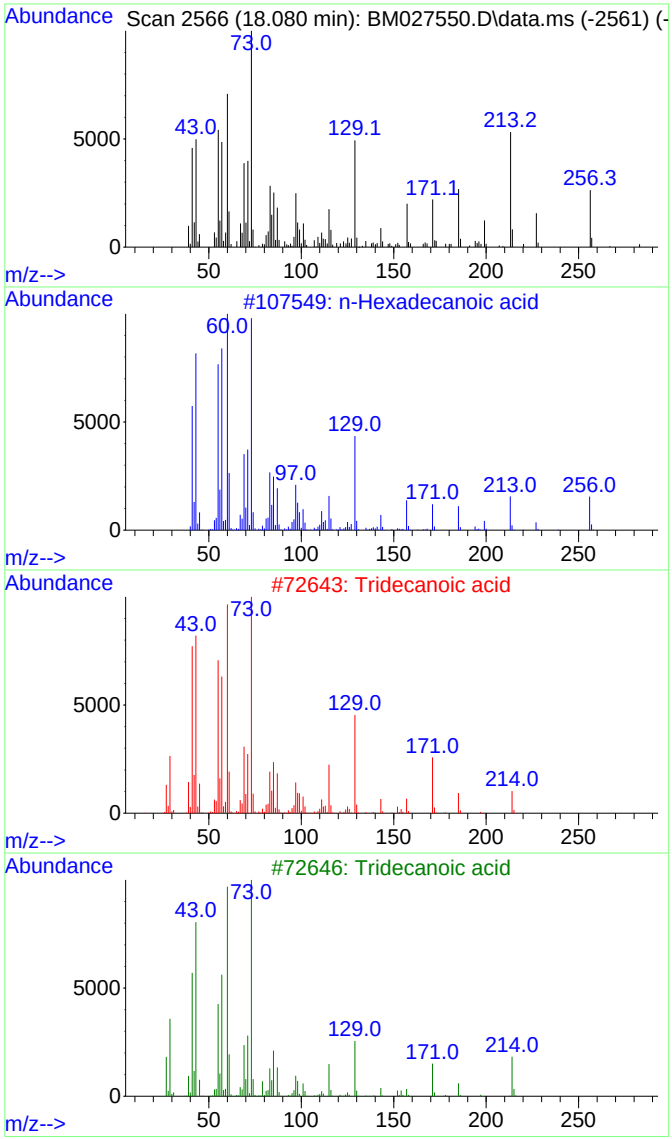
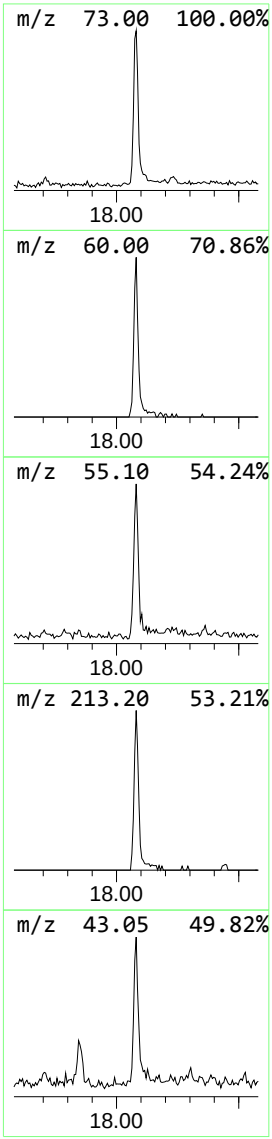
Peak Number 11 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.080	2.11 ng/ul	184459	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Tridecanoic acid	214	C13H26O2	000638-53-9	78
4	Tridecanoic acid	214	C13H26O2	000638-53-9	60
5	Tridecanoic acid	214	C13H26O2	000638-53-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG4A2

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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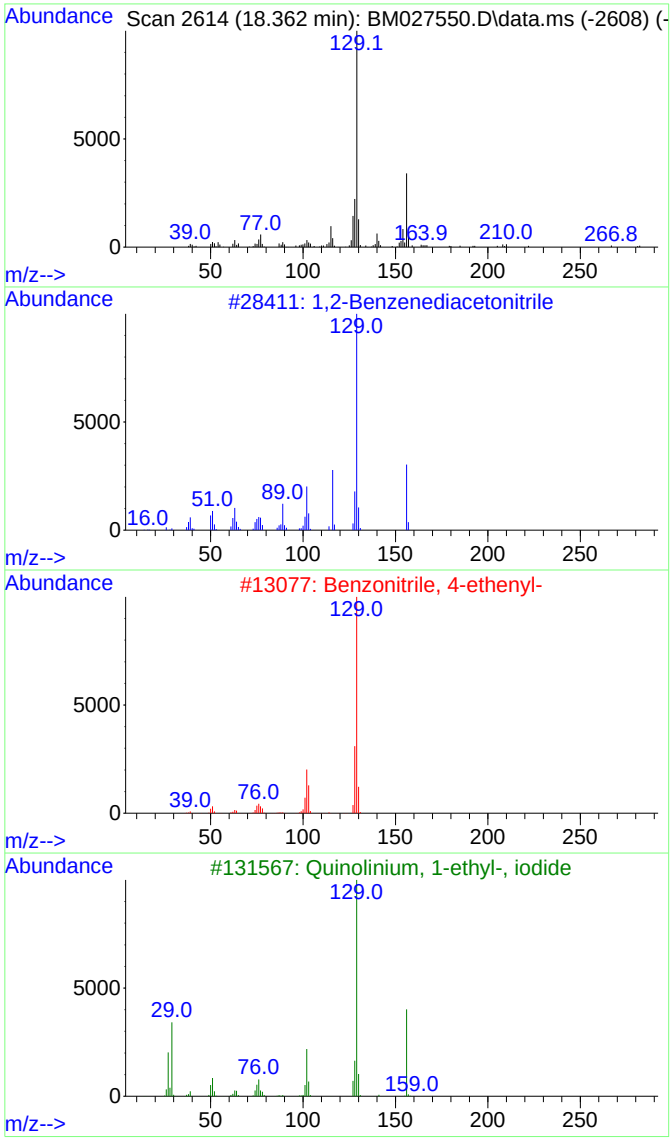
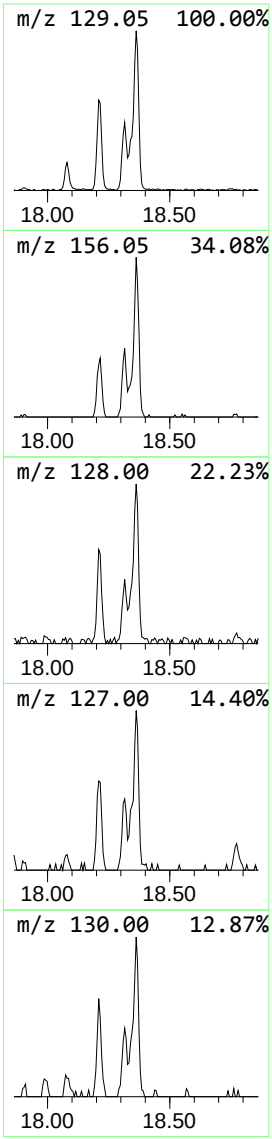
Peak Number 12 1,2-Benzenediacetonitrile Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.362	2.26 ng/ul	197362	Phenanthrene-d10	17.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	72
2	Benzonitrile, 4-ethenyl-	129	C9H7N	003435-51-6	58
3	Quinolinium, 1-ethyl-, iodide	285	C11H12IN	000634-35-5	45
4	Quinoline	129	C9H7N	000091-22-5	42
5	2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A2

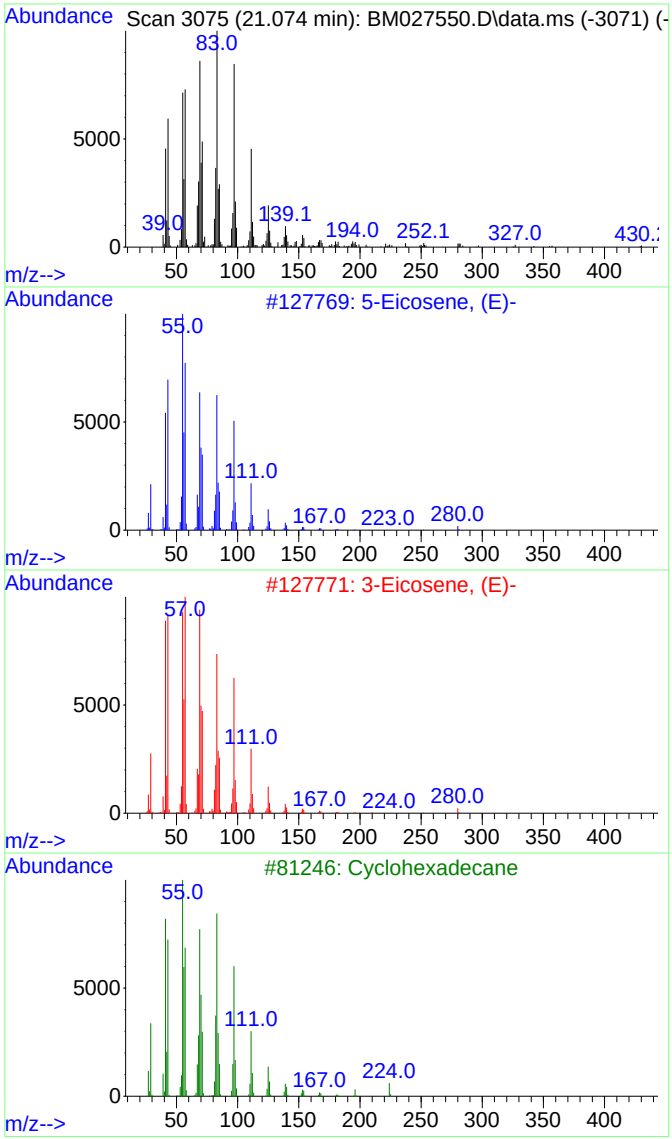
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

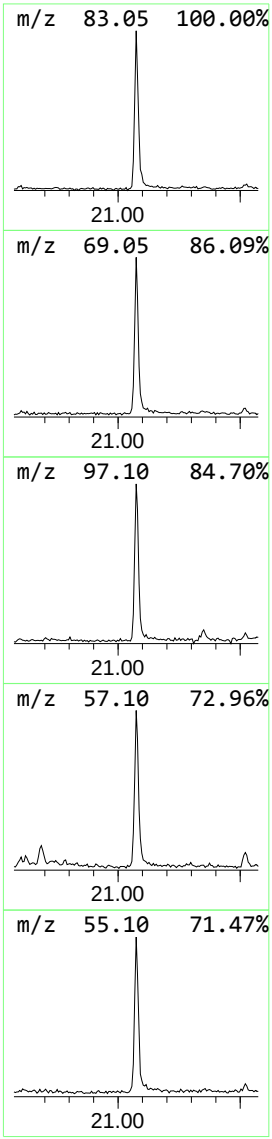
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.074	2.64 ng/ul	293239	Chrysene-d12	21.350

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	99
3	Cyclohexadecane	224	C16H32	000295-65-8	96
4	Behenic alcohol	326	C22H46O	000661-19-8	95
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027550.D
Acq On : 26 Sep 2020 04:30
Operator : JU/CG
Sample : L4139-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG4A2

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	7.4	ng/ul	210079	1	7.804	564836	20.0
3-Heptanone, 6-...	6.487	2.1	ng/ul	60820	1	7.804	564836	20.0
Benzene, 1,2,3-...	7.457	4.3	ng/ul	119951	1	7.804	564836	20.0
Benzene, 1,2,4-...	7.922	2.0	ng/ul	57318	1	7.804	564836	20.0
unknown-01	8.010	2.1	ng/ul	60598	1	7.804	564836	20.0
(+)-2-Bornanone	10.010	2.6	ng/ul	96066	2	10.592	732941	20.0
Phenol, p-tert-...	11.933	3.5	ng/ul	127799	2	10.592	732941	20.0
n-Hexadecanoic ...	18.080	2.1	ng/ul	184459	4	17.174	1748260	20.0
1,2-Benzenediac...	18.362	2.3	ng/ul	197362	4	17.174	1748260	20.0
(DEL) Alkane: S...	21.074	2.6	ng/ul	293239	5	21.350	2218160	20.0