LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

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: BM027548.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.058	9	12	21	rVB	190243	251876	6.42%	0.394%
2	3.946	152	163	168	rVB	62762	144027	3.67%	0.225%
3	4.040	173	179	196	rVV	2775601	3881749	98.90%	6.067%
4	5.146	361	367	379	rVB	1062561	1588258	40.47%	2.482%
5	5.340	393	400	410	rVB2	632949	1088071	27.72%	1.701%
6	5.470	415	422	431	rVV	2039166	3489319	88.90%	5.454%
7	5.546	431	435	443	rVB3	66778	118948	3.03%	0.186%
8	5.834	478	484	495	rVV	579781	864524	22.03%	1.351%
9	6.311	556	565	575	rBV	137556	216368	5.51%	0.338%
10	6.487	582	595	606	rBV2	79444	191059	4.87%	0.299%
11	6.799	638	648	653	rBV	140434	290488	7.40%	0.454%
12	6.911	654	667	668	rBV2	147725	373086	9.51%	0.583%
13	7.140	700	706	712	rVV	303366	472170	12.03%	0.738%
14	7.205	712	717	727	rVV2	123625	238345	6.07%	0.373%
15	7.340	734	740	750	rVV	406148	699850	17.83%	1.094%
16	7.458	755	760	765	rVV	207172	317848	8.10%	0.497%
17	7.516	765	770	775	rVV	204741	306200	7.80%	0.479%
18	7.805	809	819	823	rBV	390792	663731	16.91%	1.037%
19	7.840	823	825	834	rVV2	79319	122452	3.12%	0.191%
20	7.922	834	839	848	rVB	95566	154544	3.94%	0.242%
21	8.011	848	854	864	rBV	222319	323174	8.23%	0.505%
22	8.175	874	882	889	rVB2	134212	285131	7.26%	0.446%
23	8.299	897	903	908	rBV	93191	139835	3.56%	0.219%
24	8.358	908	913	919	rVV2	81689	118603	3.02%	0.185%
25	8.452	919	929	933	rVV2	70271	129630	3.30%	0.203%
26	8.505	933	938	944	rVV	336291	533092	13.58%	0.833%
27	8.910	1000	1007	1010	rBV	195825	313738	7.99%	0.490%
28	8.952	1010	1014	1025	rVB	380851	627965	16.00%	0.981%
29	9.275	1055	1069	1079	rVB	208941	389067	9.91%	0.608%
30	9.428	1086	1095	1100	rVB	122978	211615	5.39%	0.331%
31	9.487	1100	1105	1112	rVB	80948	130602	3.33%	0.204%
32	9.675	1131	1137	1142	rBV	356835	586956	14.95%	0.917%
33	9.722	1142	1145	1149	rVV	85144	111408	2.84%	0.174%
34	9.946	1173	1183	1188	rVV2	110906	271525	6.92%	0.424%
35	10.005	1188	1193	1200	rVV4	106869	209095	5.33%	0.327%
36	10.210	1221	1228	1236	rBV	718774	1182924	30.14%	1.849%

LSC Area Percent Report

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Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

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	10.334	1245	1249	1257	rVV2	120505	238466	6.08%	0.373%
38	10.593	1283	1293	1298	rBV	460990	772846	19.69%	1.208%
39	11.669	1470	1476	1480	rVV	107910	179023	4.56%	0.280%
40	11.810	1493	1500	1504	rVV7	41141	108616	2.77%	0.170%
41	11.934	1512	1521	1527	rBV	353905	659794	16.81%	1.031%
42	12.163	1550	1560	1566	rVV2	52776	154241	3.93%	0.241%
43	12.840	1669	1675	1684	rBV	176724	259273	6.61%	0.405%
44	13.022	1701	1706	1711	rVB2	108292	164547	4.19%	0.257%
45	13.081	1711	1716	1724	rVB	145893	221630	5.65%	0.346%
46	13.493	1781	1786	1793	rBV2	79835	134618	3.43%	0.210%
47	13.845	1842	1846	1852	rVV	1320381	1939054	49.40%	3.031%
48	13.940	1852	1862	1867	rVV2	923257	1833638	46.72%	2.866%
49	13.987	1867	1870	1875	rVV	88623	138910	3.54%	0.217%
50	14.128	1888	1894	1900	rVV	1476712	2106459	53.67%	3.292%
51	14.216	1901	1909	1921	rVB5	108166	317472	8.09%	0.496%
52	14.434	1939	1946	1951	rBV	887944	1394163	35.52%	2.179%
53	14.475	1951	1953	1961	rVV2	150022	230196	5.86%	0.360%
54	14.634	1974	1980	1989	rVB2	125194	225242	5.74%	0.352%
55	14.828	2008	2013	2018	rVB3	116804	177154	4.51%	0.277%
56	15.034	2044	2048	2058	rBV2	92506	146499	3.73%	0.229%
57	15.187	2069	2074	2077	rBV2	83538	129936	3.31%	0.203%
58	15.334	2094	2099	2105	rBV4	87303	132776	3.38%	0.208%
59	15.434	2109	2116	2123	rBV2	1995633	3512621	89.49%	5.490%
60	15.539	2127	2134	2142	rBV	521436	798418	20.34%	1.248%
61	15.939	2196	2202	2208	rBV3	306084	707428	18.02%	1.106%
62	16.057	2215	2222	2225	rBV2	80410	133538	3.40%	0.209%
63	16.104	2225	2230	2237	rVV2	293806	568957	14.50%	0.889%
64	16.163	2237	2240	2251	rVB5	109986	229898	5.86%	0.359%
65	16.451	2285	2289	2292	rVV4	106413	170940	4.36%	0.267%
66	16.645	2318	2322	2326	rBV2	233110	315094	8.03%	0.492%
67	16.704	2328	2332	2340	rVB3	103171	195205	4.97%	0.305%
68	16.863	2356	2359	2364	rVB4	91594	125834	3.21%	0.197%
69	17.175	2403	2412	2421	rBV	1034188	1591894	40.56%	2.488%
70	17.275	2423	2429	2436	rVB2	2153148	3052525	77.77%	4.771%
71	17.351	2437	2442	2449	rBV2	179566	274795	7.00%	0.429%
72	17.710	2499	2503	2508	rBV	141051	174709	4.45%	0.273%
73	17.851	2522	2527	2532	rBV	182355	258276	6.58%	0.404%
74	18.080	2562	2566	2572	rBV	132646	186755	4.76%	0.292%
75	18.145	2573	2577	2584	rVV2	105646	156885	4.00%	0.245%
76	18.216	2584	2589	2597	rVB	172576	275709	7.02%	0.431%

LSC Area Percent Report

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Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

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	18.316	2601	2606	2609	rVV3	163222	280096	7.14%	0.438%
78	18.363	2610	2614	2623	rVB	293309	454199	11.57%	0.710%
79	18.904	2702	2706	2711	rVB4	75204	111782	2.85%	0.175%
80	18.998	2718	2722	2728	rBV3	67564	110919	2.83%	0.173%
81	19.075	2730	2735	2738	rBV2	222604	296516	7.55%	0.463%
82	19.292	2767	2772	2777	rBV3	244989	368620	9.39%	0.576%
83	19.357	2781	2783	2794	rVB6	76080	148638	3.79%	0.232%
84	19.569	2813	2819	2823	rBV	2767666	3806250	96.98%	5.949%
85	19.616	2823	2827	2839	rVB	1389447	1811247	46.15%	2.831%
86	19.780	2852	2855	2858	rVV	113700	148699	3.79%	0.232%
87	19.816	2858	2861	2865	rVV	271804	349872	8.91%	0.547%
88	19.863	2865	2869	2877	rVB	99282	186096	4.74%	0.291%
89	19.974	2882	2888	2891	rBV2	177449	278976	7.11%	0.436%
90	20.016	2891	2895	2900	rVB	163683	196400	5.00%	0.307%
91	20.069	2900	2904	2907	rBV4	87326	127717	3.25%	0.200%
92	20.292	2938	2942	2948	rVB	323364	423204	10.78%	0.661%
93	20.604	2992	2995	2998	rBV	123606	134151	3.42%	0.210%
94	20.686	3006	3009	3015	rBV	182715	220449	5.62%	0.345%
95	21.074	3072	3075	3082	rBV	195486	234509	5.97%	0.367%
96	21.269	3105	3108	3113	rVB	174088	183421	4.67%	0.287%
97	21.351	3117	3122	3130	rBV	1525297	1831424	46.66%	2.862%
98	21.474	3139	3143	3150	rBV	749155	1057776	26.95%	1.653%
99	23.474	3476	3483	3490	rBV	2090340	3924943	100.00%	6.135%
100	23.615	3501	3507	3515	rVB	984678	1863006	47.47%	2.912%

Sum of corrected areas: 63980217

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
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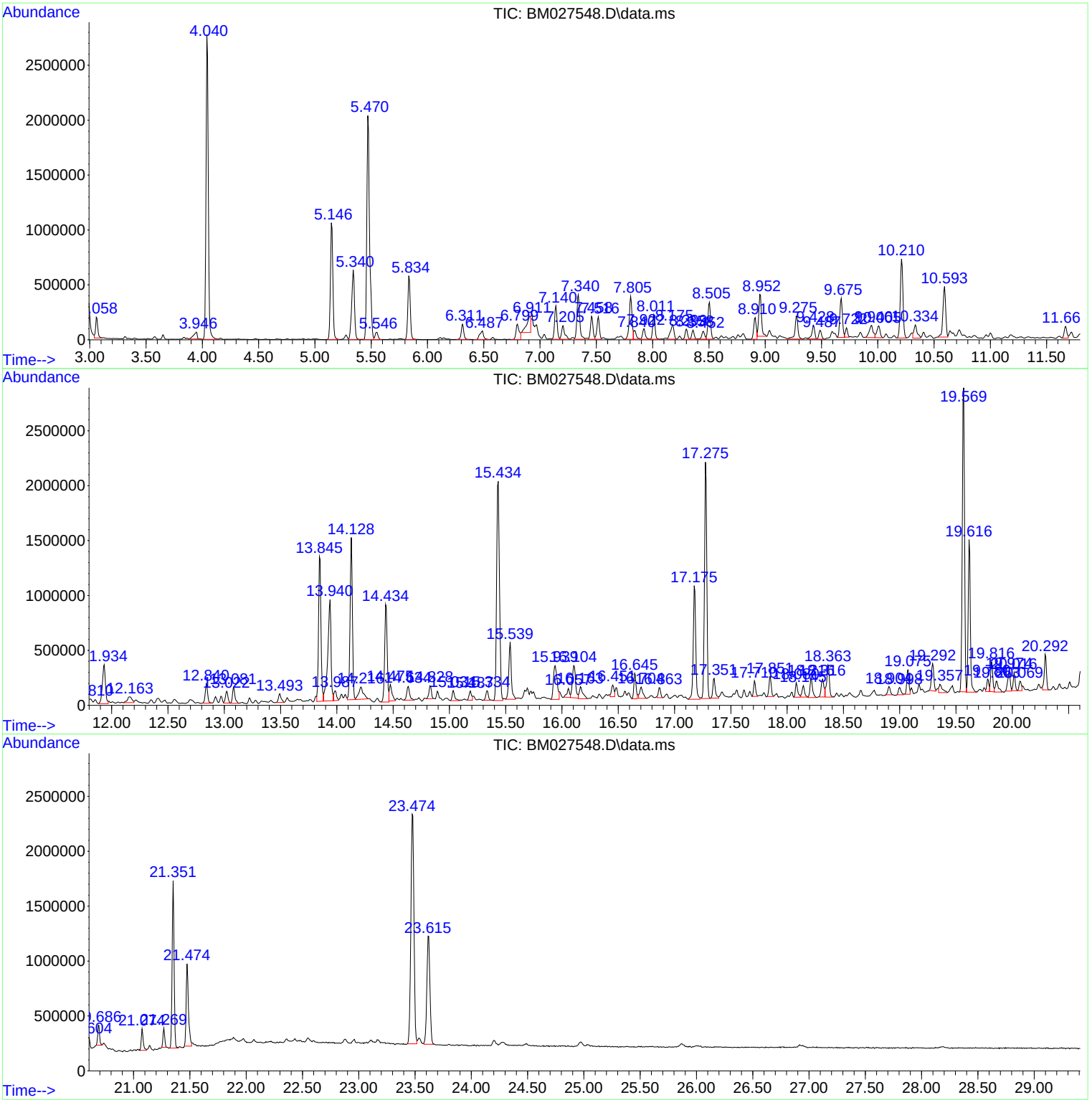
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG491

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 : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

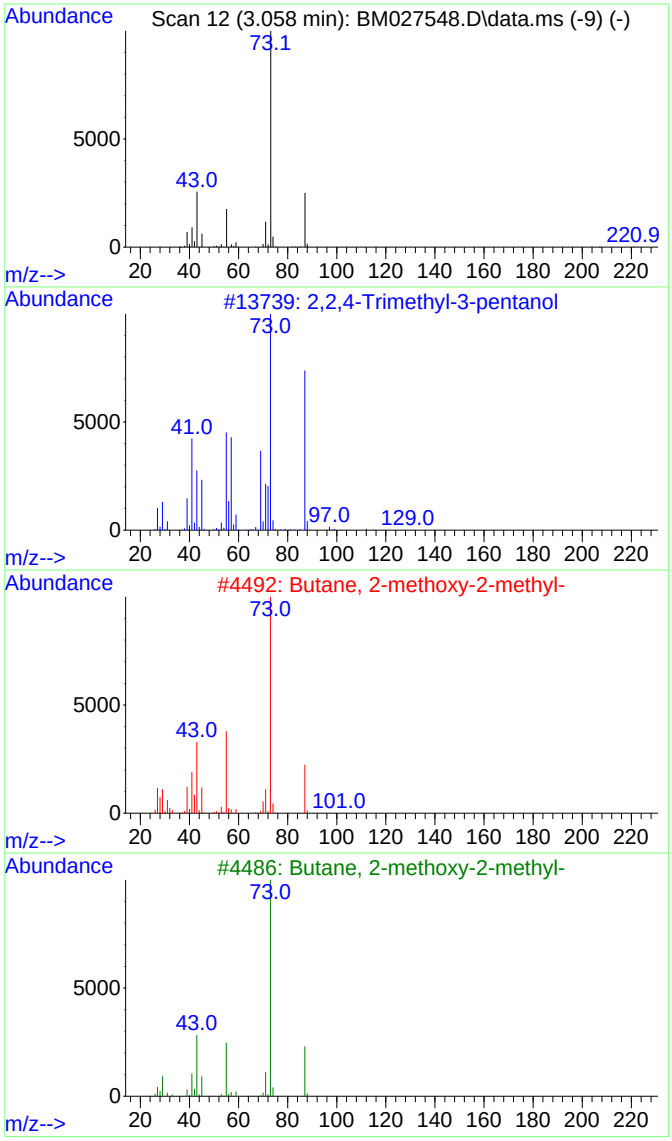
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

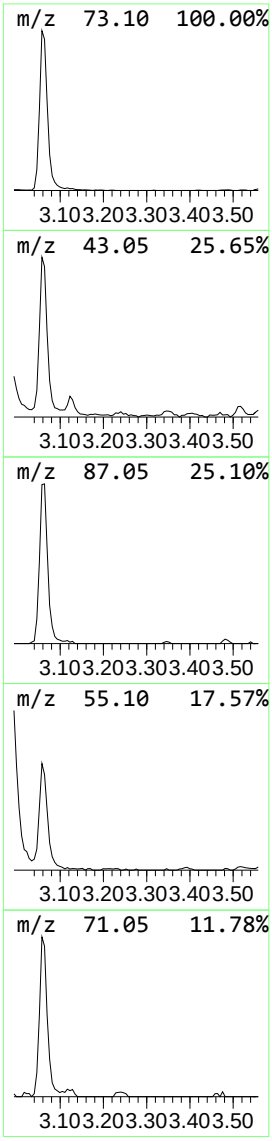
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2,2,4-Trimethyl-3-pentanol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.058	7.59 ng/ul	251876	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

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

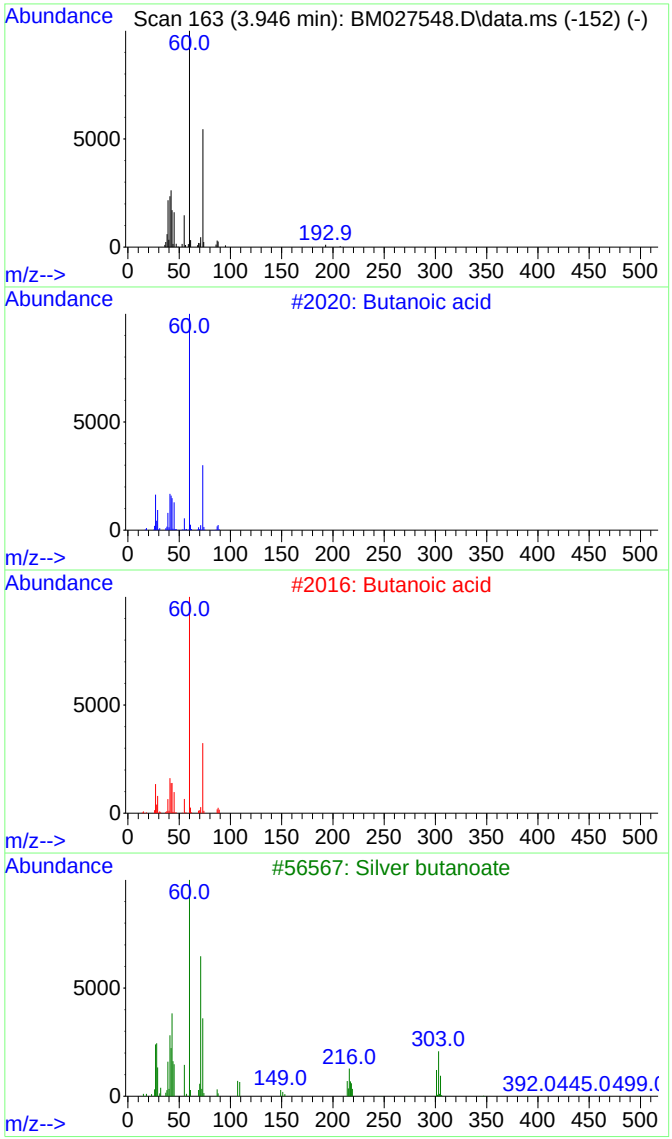
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

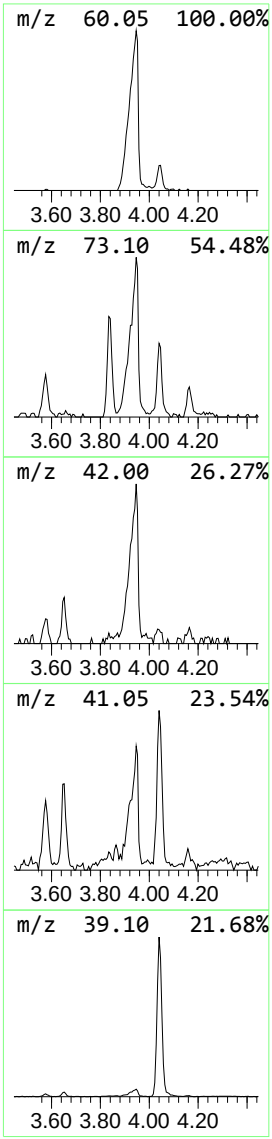
****

Peak Number 2 Butanoic acid Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.946	4.34 ng/ul	144027	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	83
2	Butanoic acid	88	C4H8O2	000107-92-6	83
3	Silver butanoate	194	C4H7AgO2	005076-24-4	64
4	Butanoic acid, 4-chloro-	122	C4H7ClO2	000627-00-9	38
5	Pentanoic acid	102	C5H10O2	000109-52-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG491

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

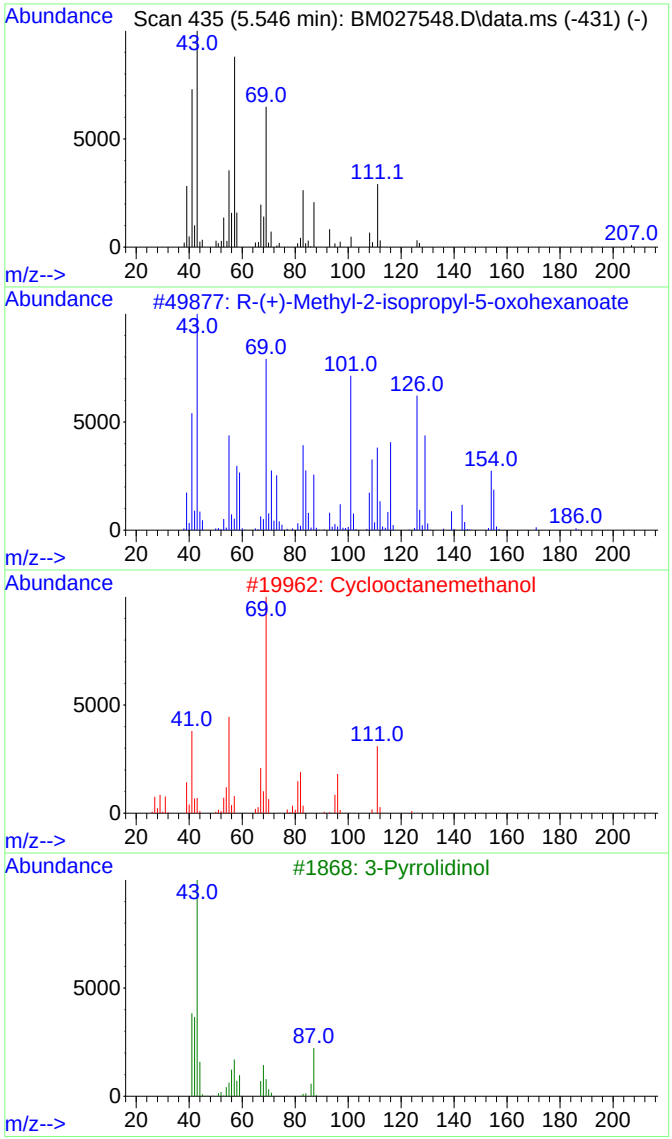
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

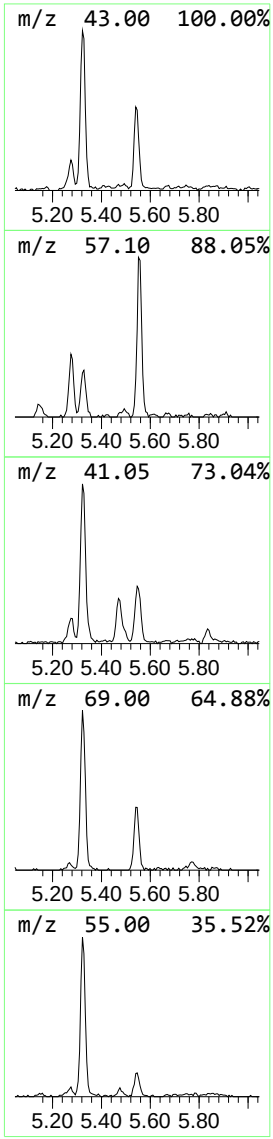
****

Peak Number 7 unknown-01 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.546	3.58 ng/ul	118948	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	R-(+)-Methyl-2-isopropyl-5-oxohe...	186	C10H18O3	1000108-54-7	32
2	Cyclooctanemethanol	142	C9H18O	003637-63-6	25
3	3-Pyrrolidinol	87	C4H9NO	040499-83-0	22
4	Cyclooctyl bromide	190	C8H15Br	001556-09-8	16
5	4-Nonanol, 2,6,8-trimethyl-	186	C12H26O	000123-17-1	12





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Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

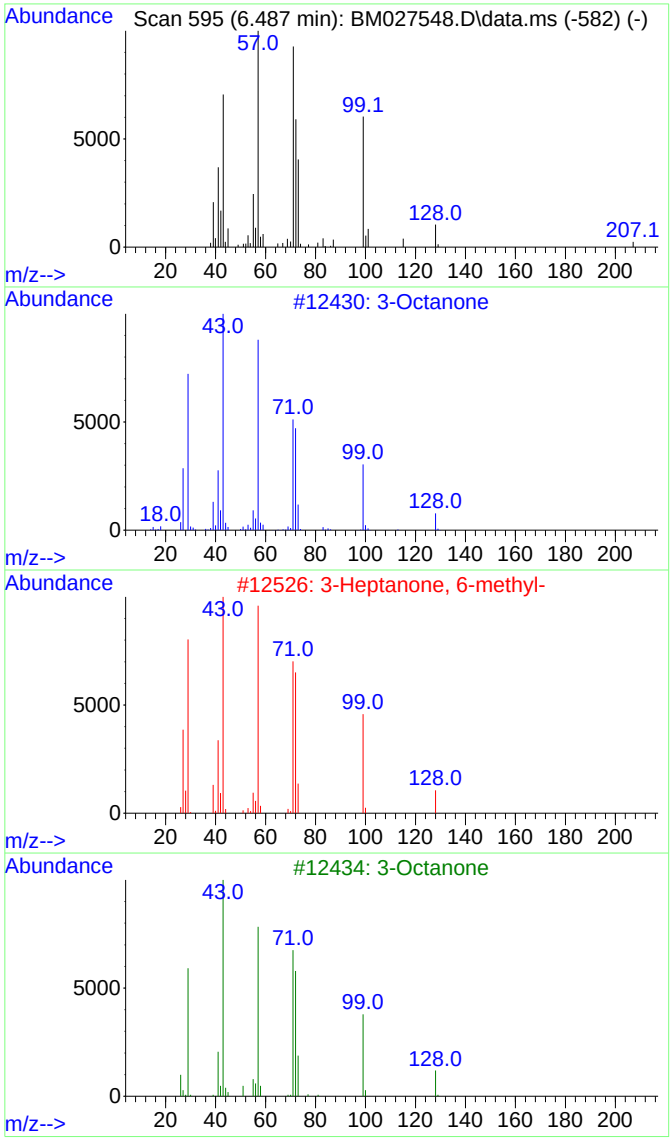
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

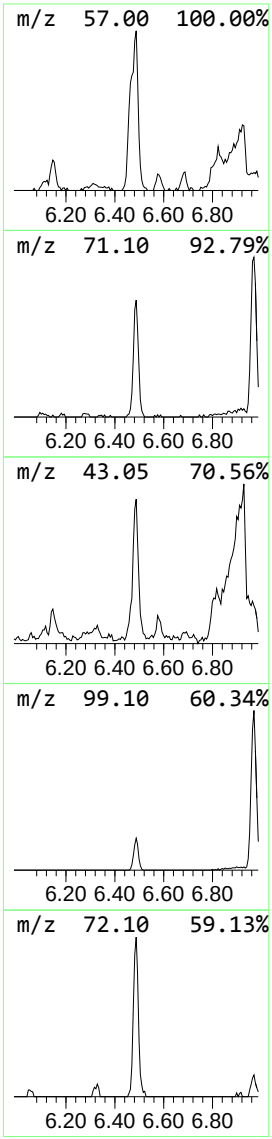
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 3-Octanone Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.487	5.76 ng/ul	191059	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanone	128	C8H16O	000106-68-3	90
2	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	87
3	3-Octanone	128	C8H16O	000106-68-3	86
4	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	72
5	3-Octanone	128	C8H16O	000106-68-3	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

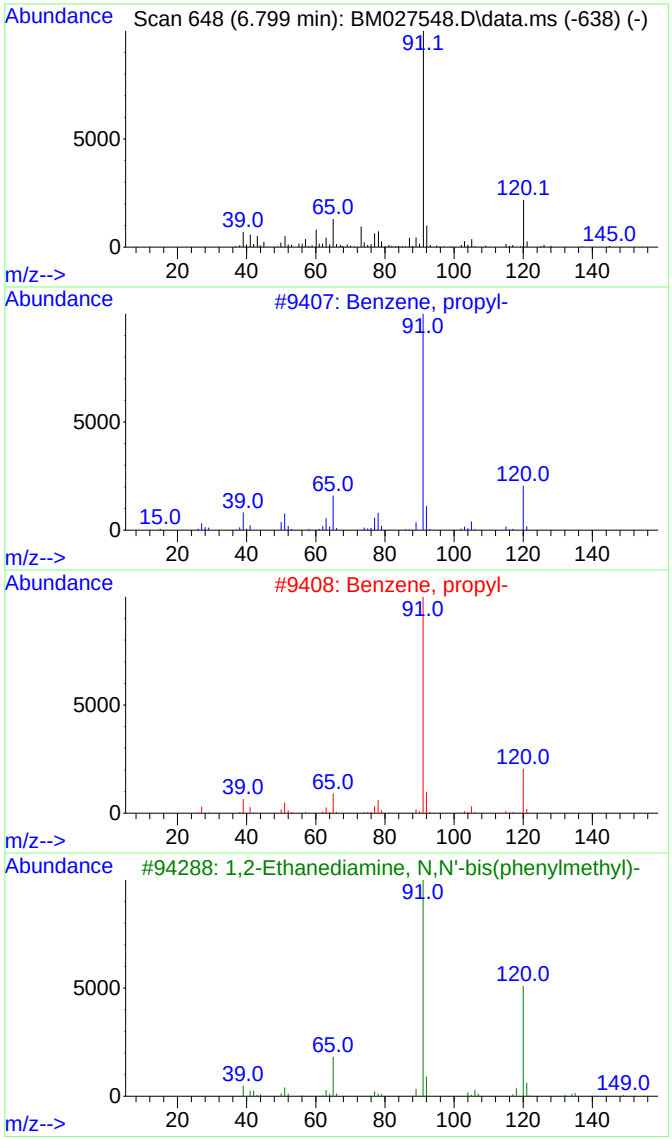
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

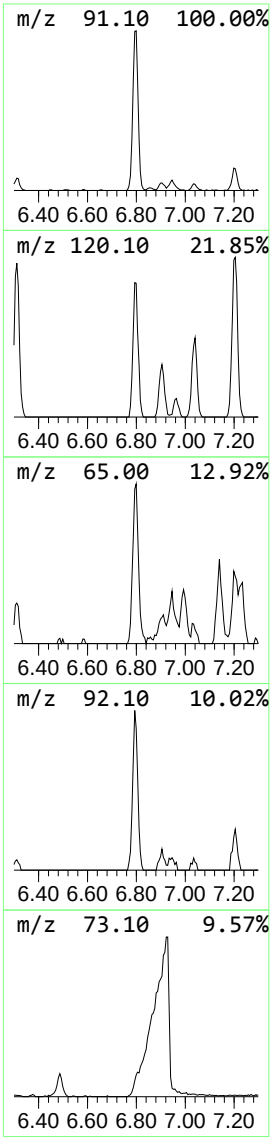
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.799	8.75 ng/ul	290488	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	76
2	Benzene, propyl-	120	C9H12	000103-65-1	70
3	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	59
4	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	59
5	Benzene, propyl-	120	C9H12	000103-65-1	58





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Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

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

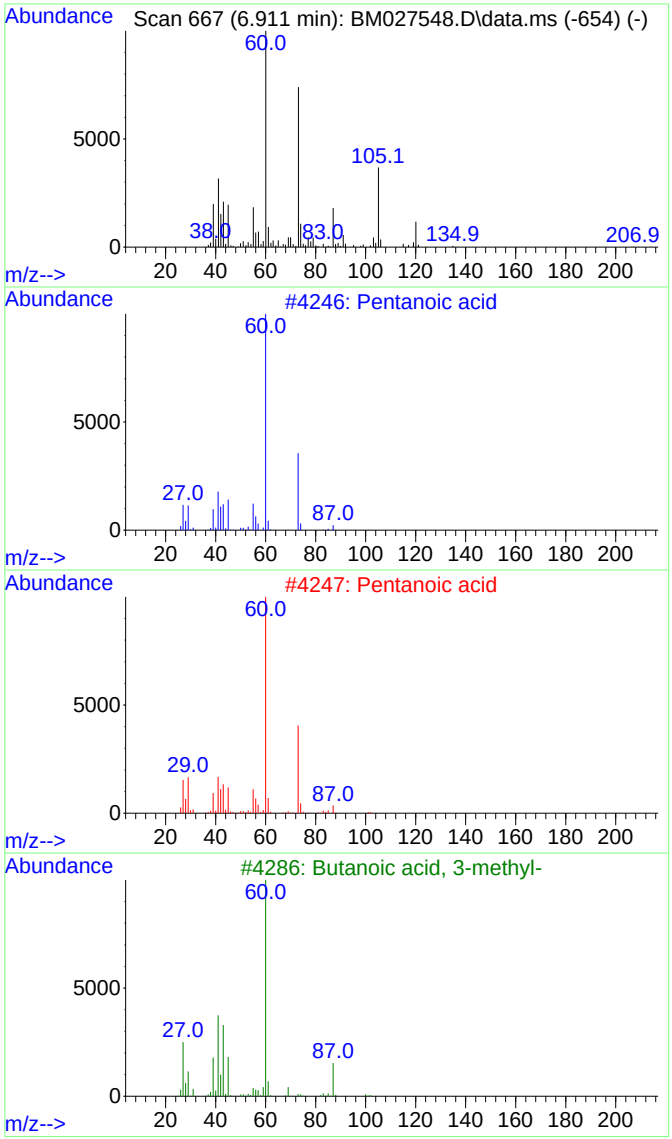
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

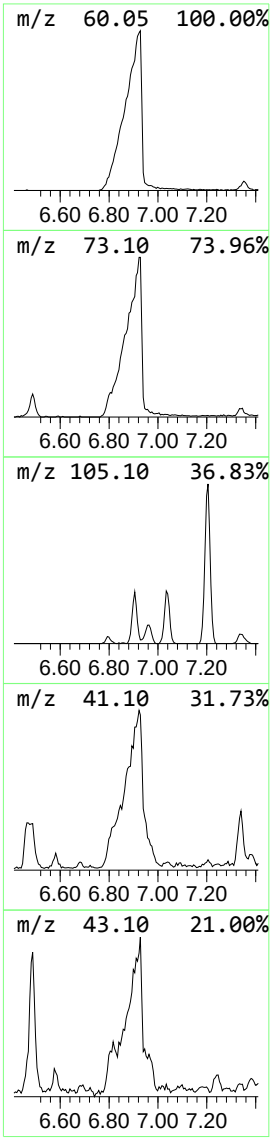
****

Peak Number 12 Pentanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.911	11.24 ng/ul	373086	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid	102	C5H10O2	000109-52-4	53
2	Pentanoic acid	102	C5H10O2	000109-52-4	49
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	47
4	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	47
5	Heptanoic acid	130	C7H14O2	000111-14-8	47





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Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG491

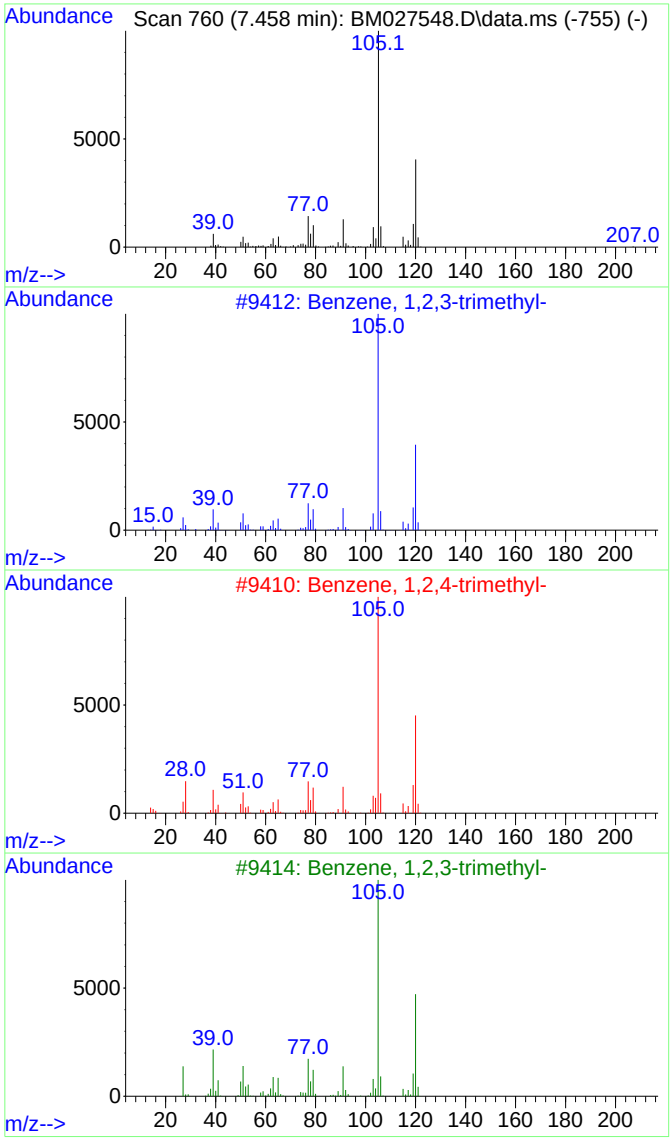
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

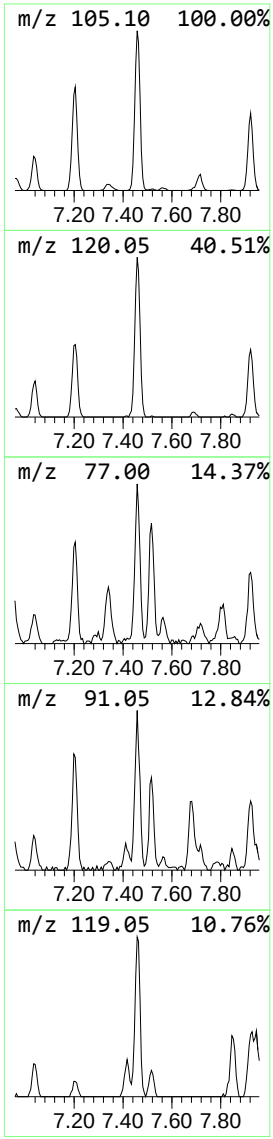
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.458	9.58 ng/ul	317848	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	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-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG491

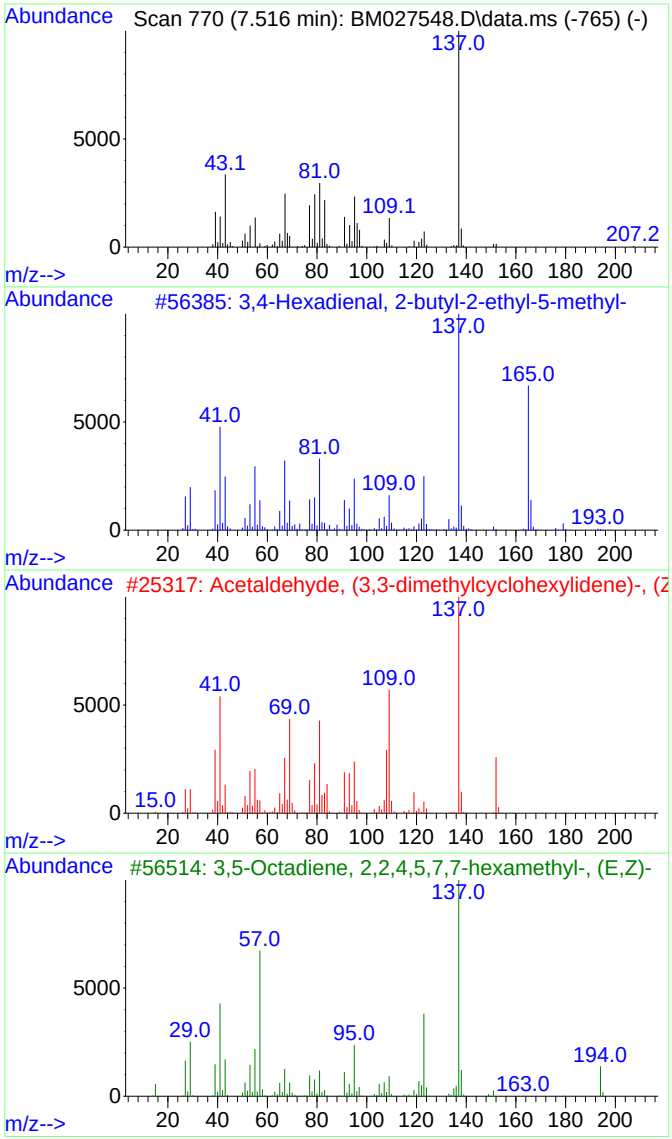
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

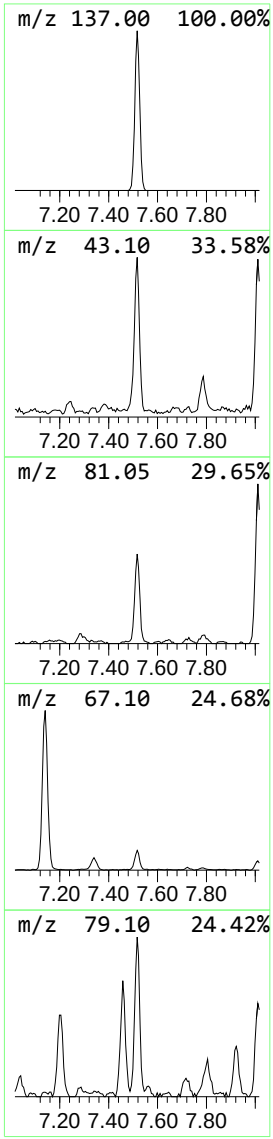
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.516	9.23 ng/ul	306200	1,4-Dichlorobenzene-d4	7.805

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	42
3	3,5-Octadiene, 2,2,4,5,7,7-hexam...	194	C14H26	055712-52-2	40
4	(4-Methoxyphenyl)(2-methylenecyc...	232	C15H20O2	1000191-91-2	38
5	4,5-Heptadien-2-one, 3,3,6-trime...	152	C10H16O	081250-41-1	37





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Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

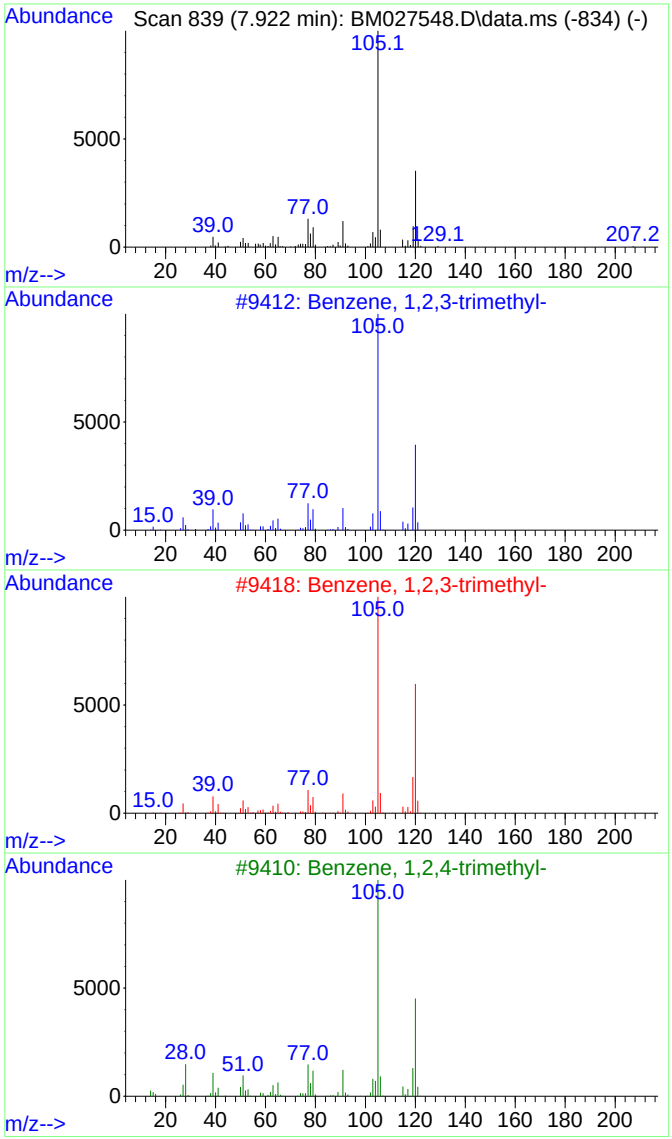
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

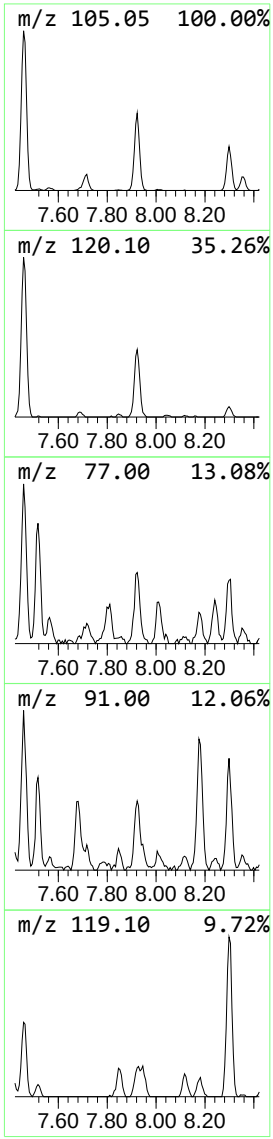
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1,2,4-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.922	4.66 ng/ul	154544	1,4-Dichlorobenzene-d4	7.805

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-4-methyl-	120	C9H12	000622-96-8	93
5	Mesitylene	120	C9H12	000108-67-8	91





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Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

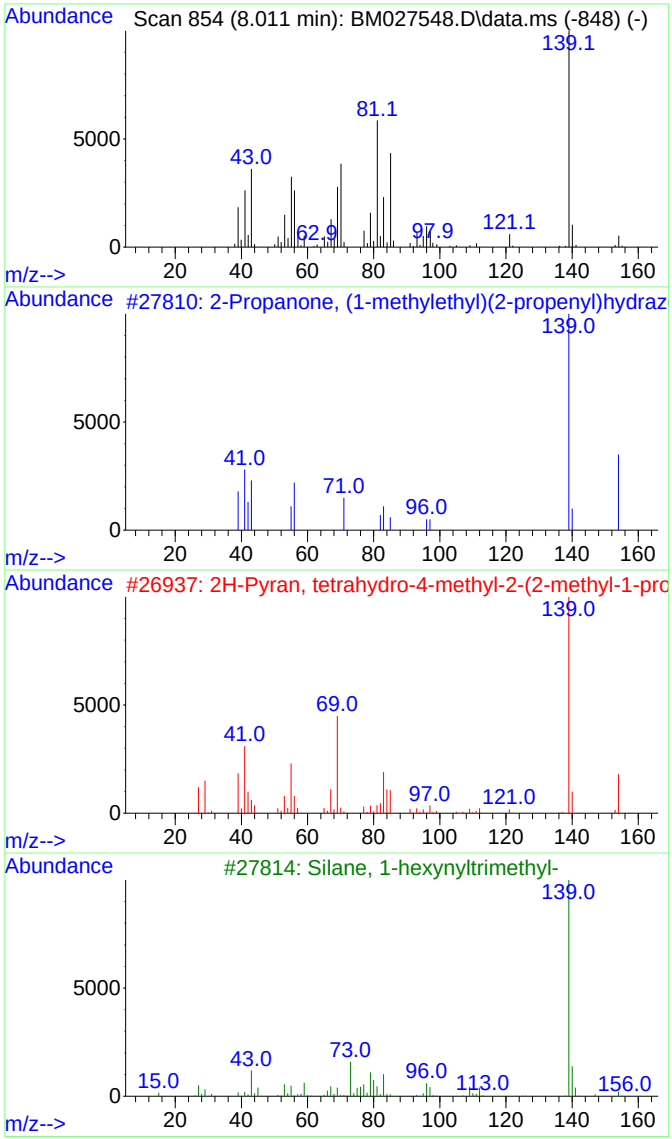
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

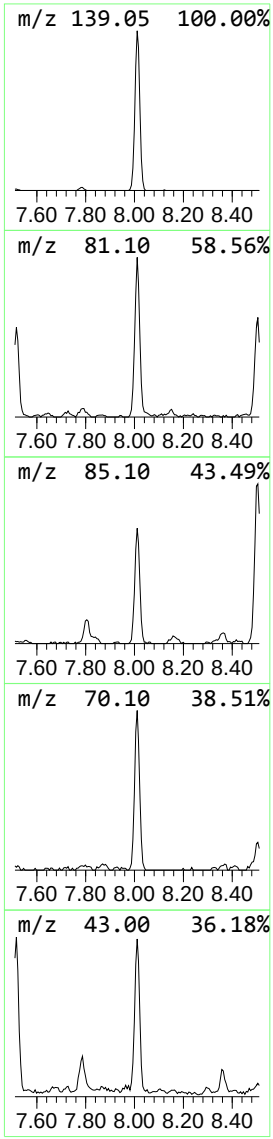
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.011	9.74 ng/ul	323174	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanone, (1-methylethyl)(2-p...	154	C9H18N2	110213-09-7	47
2	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	37
3	Silane, 1-hexynyltrimethyl-	154	C9H18Si	003844-94-8	25
4	Glutaric acid, di(1-(2-fluorophe...	376	C21H22F2O4	1000377-08-0	25
5	Glutaric acid, di(1-(4-fluorophe...	376	C21H22F2O4	1000377-11-0	25





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Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG491

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

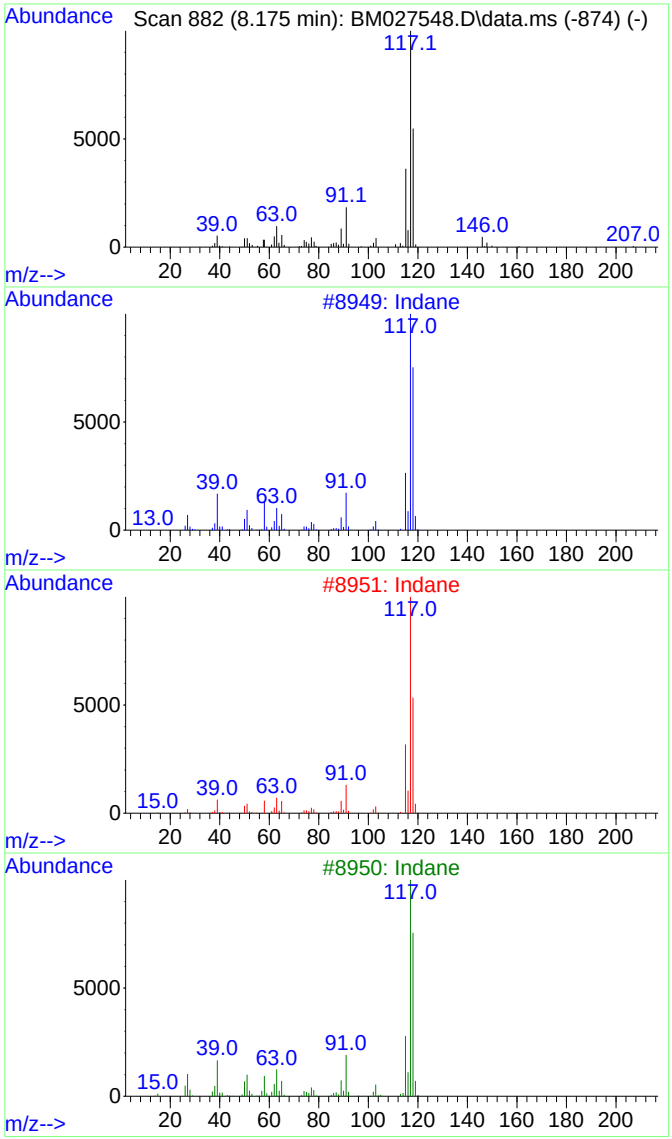
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

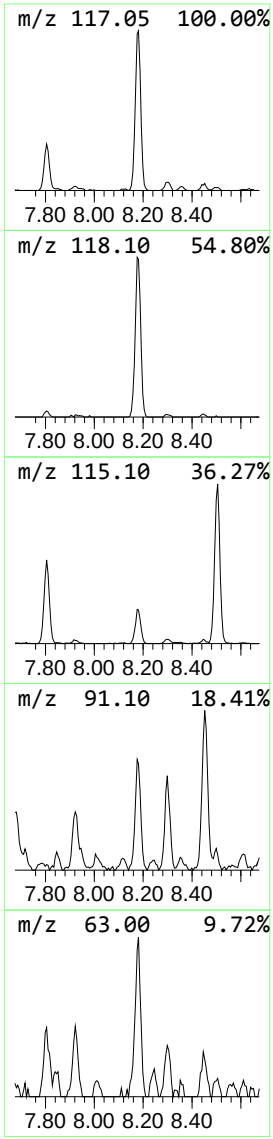
****

Peak Number 17 Indane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.175	8.59 ng/ul	285131	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	81
3	Indane	118	C9H10	000496-11-7	72
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	64





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Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG491

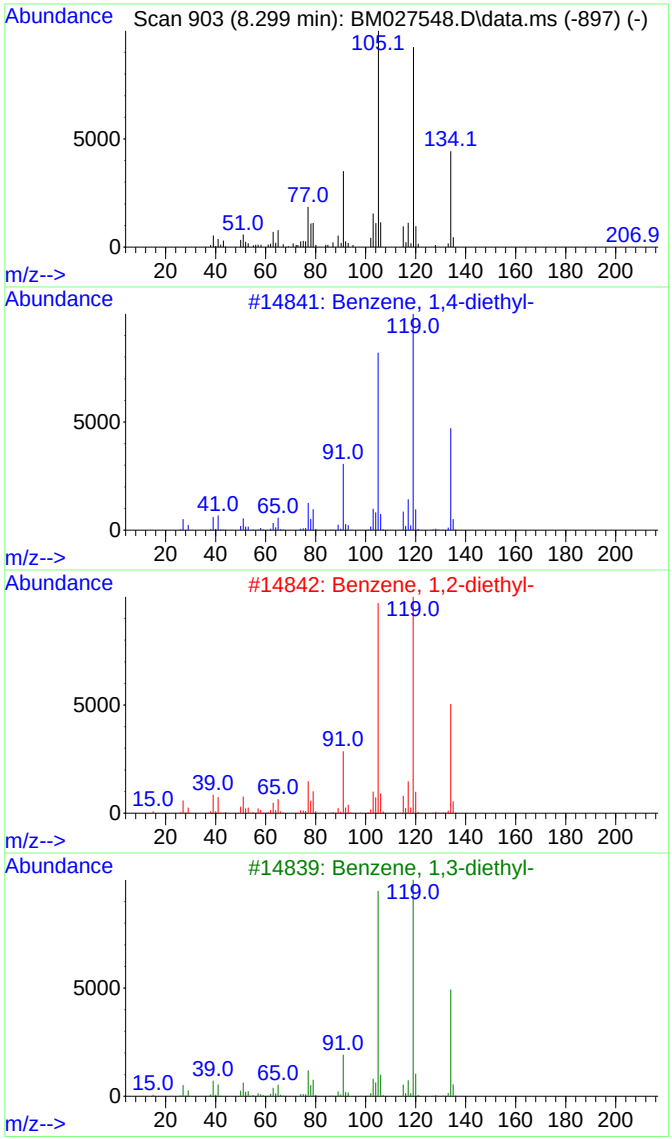
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

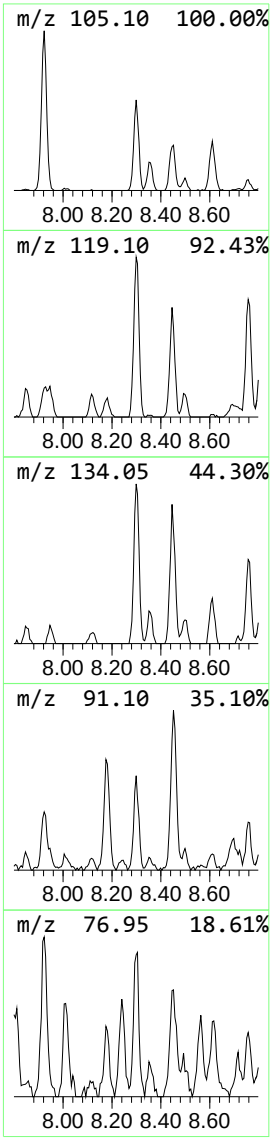
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1,4-diethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.299	4.21 ng/ul	139835	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
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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Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

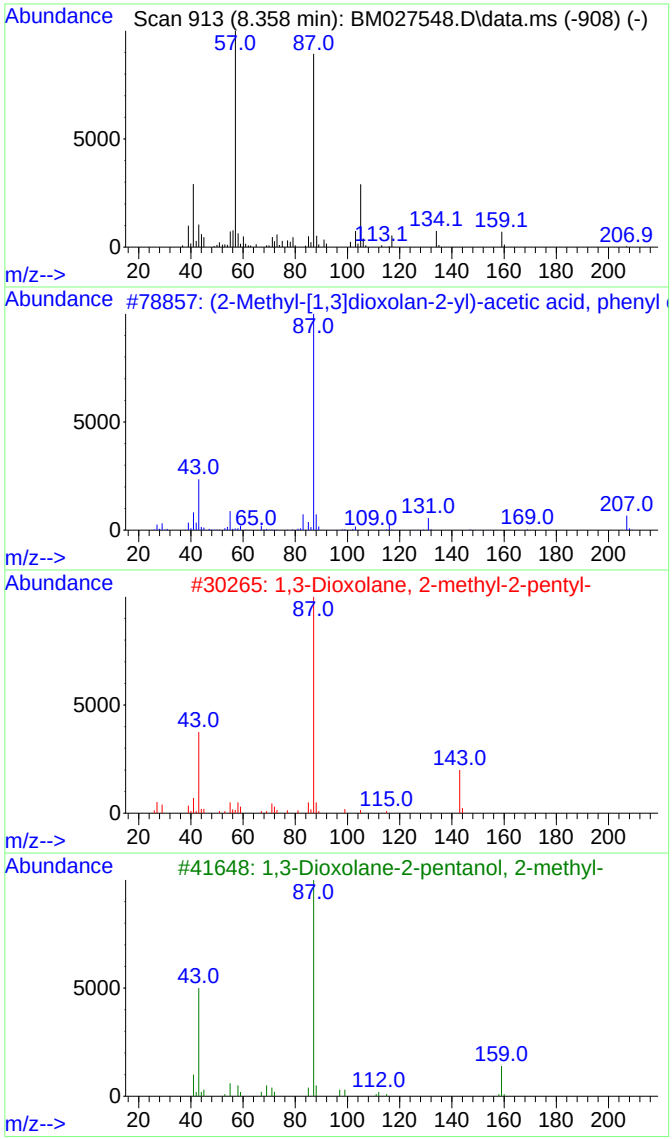
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

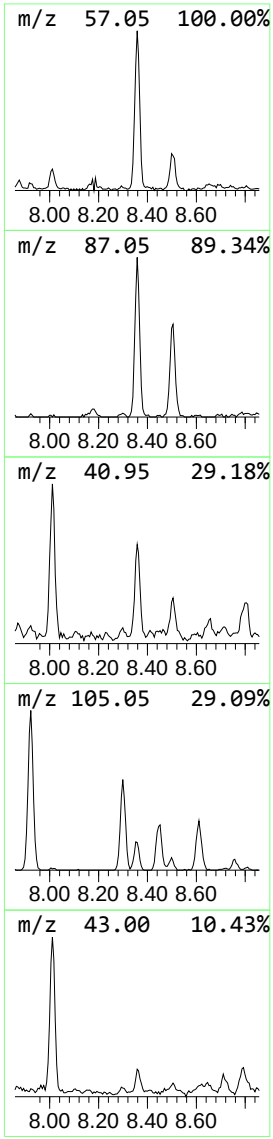
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 unknown-04 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.358	3.57 ng/ul	118603	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2-Methyl-[1,3]dioxolan-2-yl)-ac...	222	C12H14O4	1000189-52-7	47
2	1,3-Dioxolane, 2-methyl-2-pentyl-	158	C9H18O2	004352-95-8	47
3	1,3-Dioxolane-2-pentanol, 2-methyl-	174	C9H18O3	036651-23-7	47
4	1,3-Dioxolane, 2-methyl-2-(2-met...	144	C8H16O2	002035-08-7	47
5	2-[2-[2-[2-(2-Butoxyethoxy)ethox...	336	C16H32O7	1000351-94-0	42





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Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

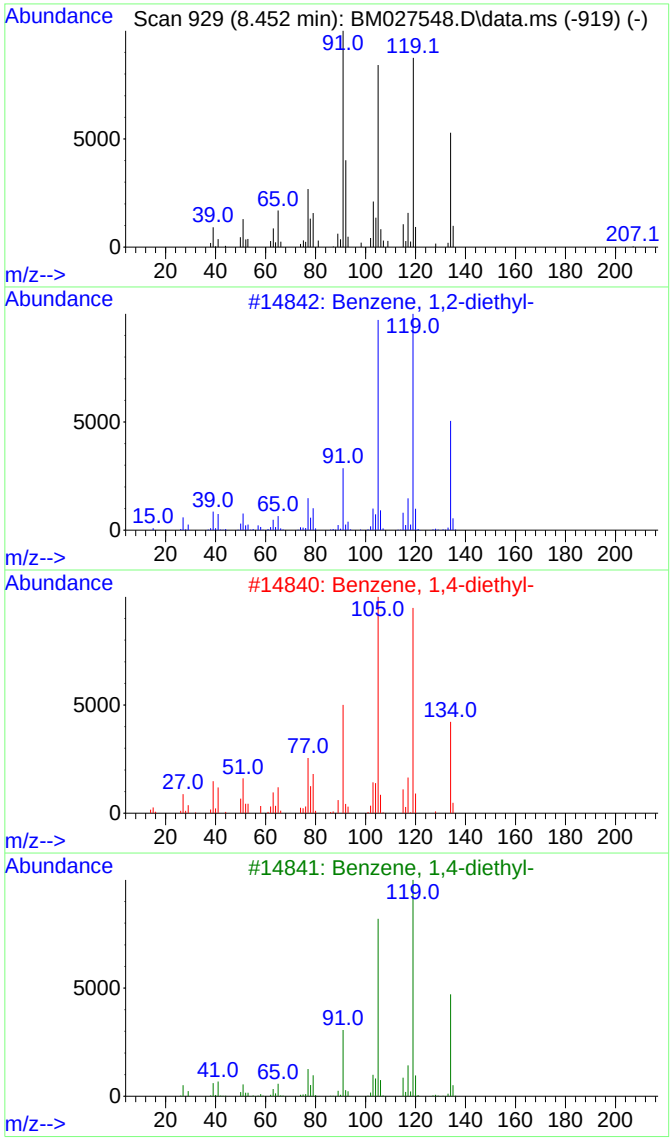
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

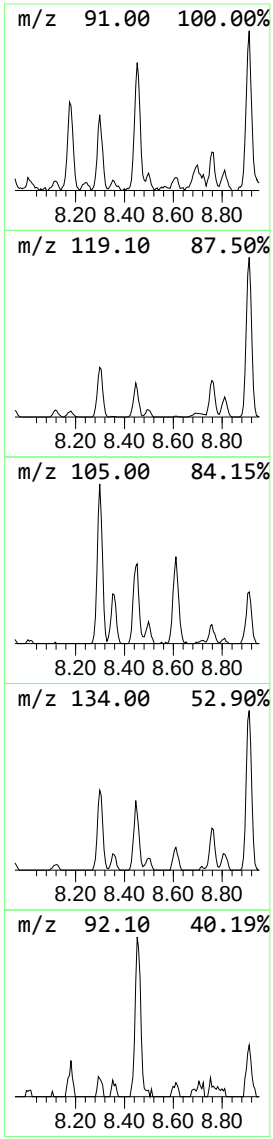
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1,2-diethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.452	3.91 ng/ul	129630	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	92
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	76





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Sample : L4139-06
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ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

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

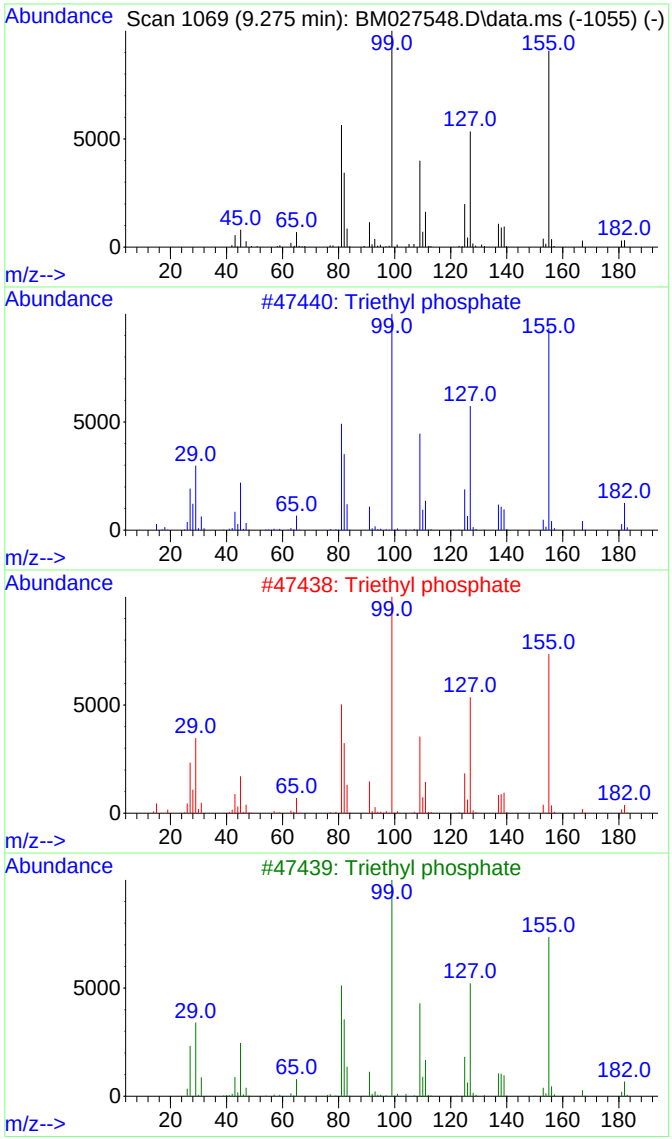
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

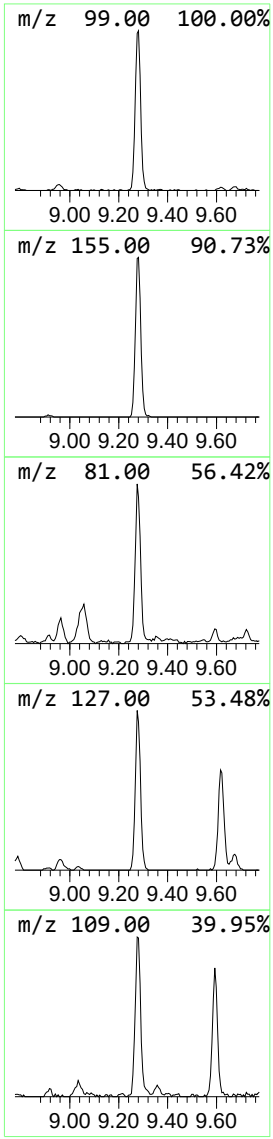
****

Peak Number 21 Triethyl phosphate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.275	10.07 ng/ul	389067	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethyl phosphate	182	C6H15O4P	000078-40-0	91
2	Triethyl phosphate	182	C6H15O4P	000078-40-0	76
3	Triethyl phosphate	182	C6H15O4P	000078-40-0	72
4	Phosphoric acid, diethyl octyl e...	266	C12H27O4P	1000308-90-4	50
5	Phosphoric acid, diethyl pentyl ...	224	C9H21O4P	020195-08-8	42





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Sample : L4139-06
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Instrument :
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ClientSampleId :
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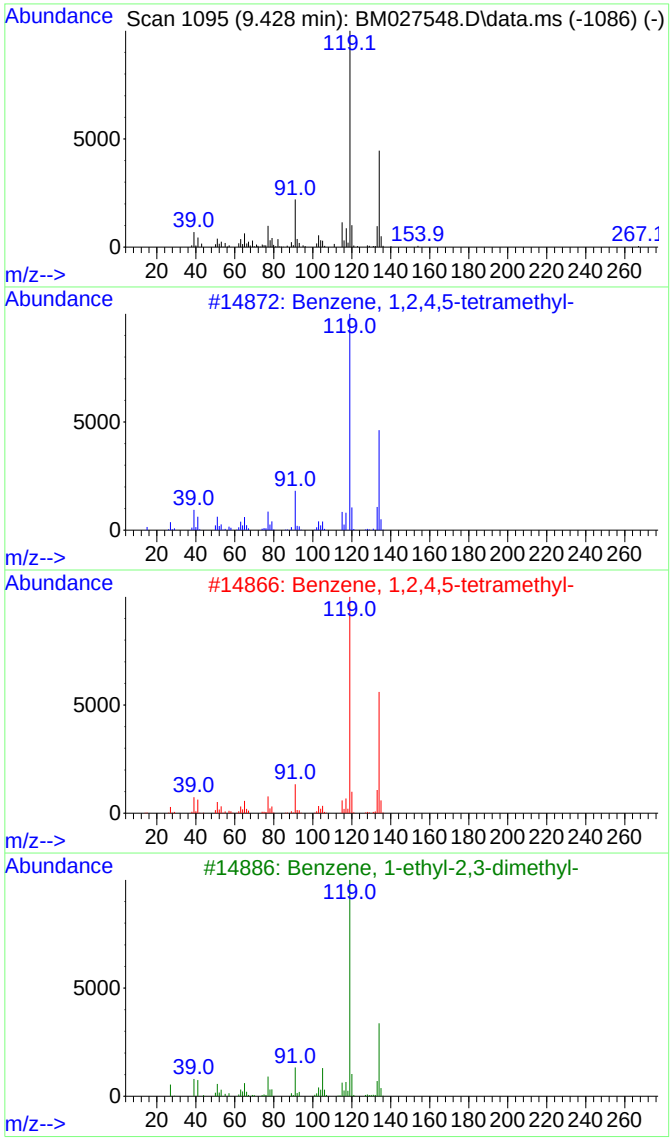
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

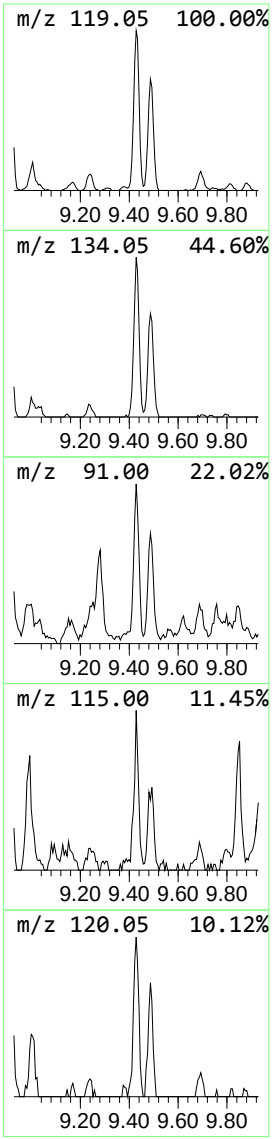
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.428	5.48 ng/ul	211615	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4	o-Cymene	134	C10H14	000527-84-4	91
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91





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Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

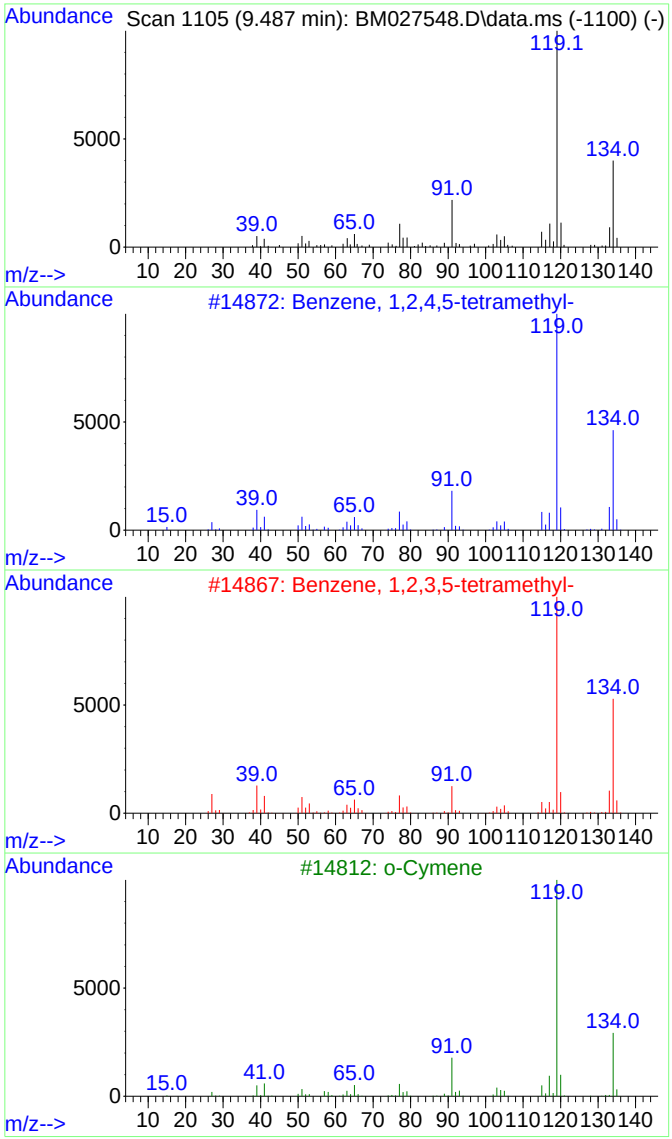
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

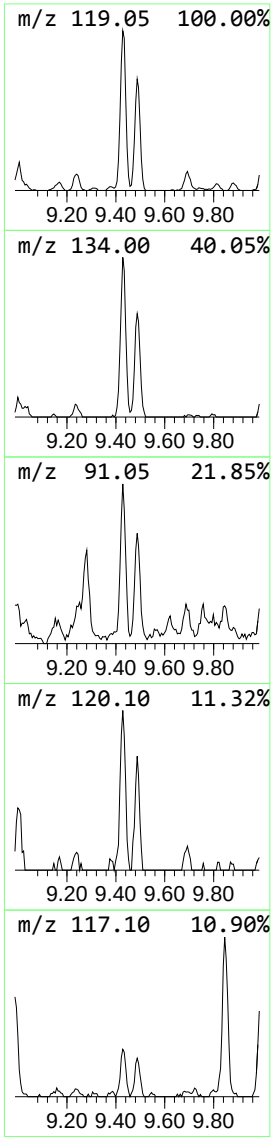
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.487	3.38 ng/ul	130602	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	o-Cymene	134	C10H14	000527-84-4	94
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	o-Cymene	134	C10H14	000527-84-4	94





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Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG491

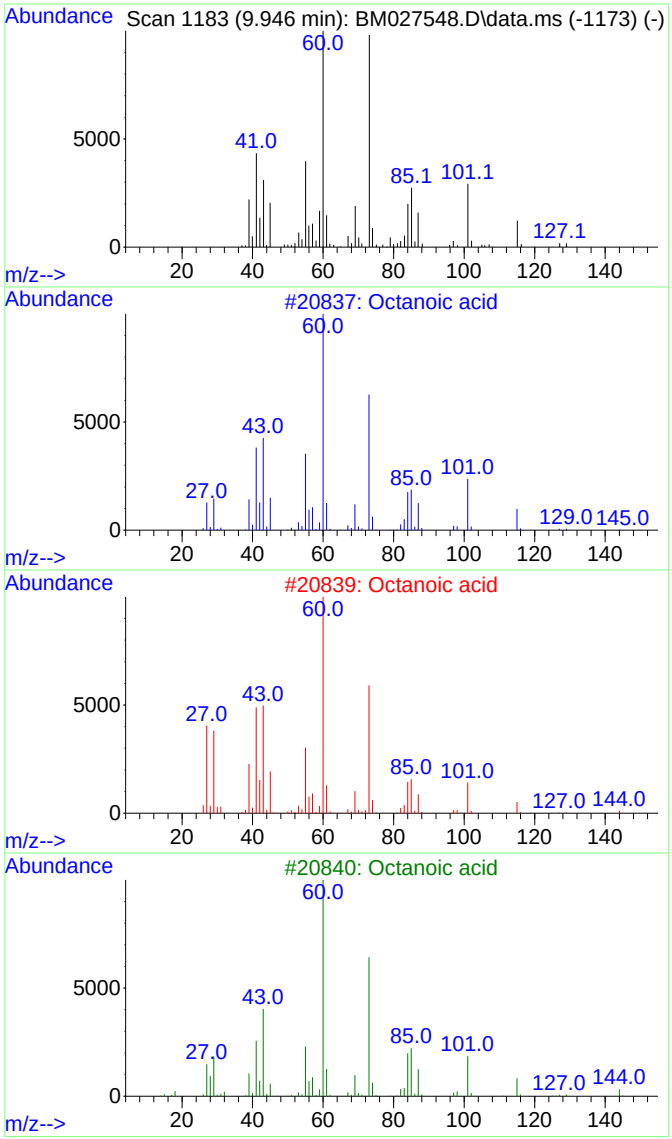
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

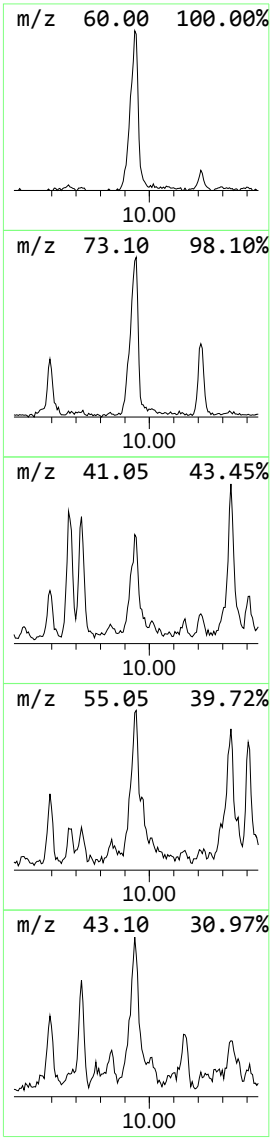
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Octanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.946	7.03 ng/ul	271525	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	86
2	Octanoic acid	144	C8H16O2	000124-07-2	78
3	Octanoic acid	144	C8H16O2	000124-07-2	59
4	Hexanoic acid	116	C6H12O2	000142-62-1	50
5	Hexanoic acid	116	C6H12O2	000142-62-1	50





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Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

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

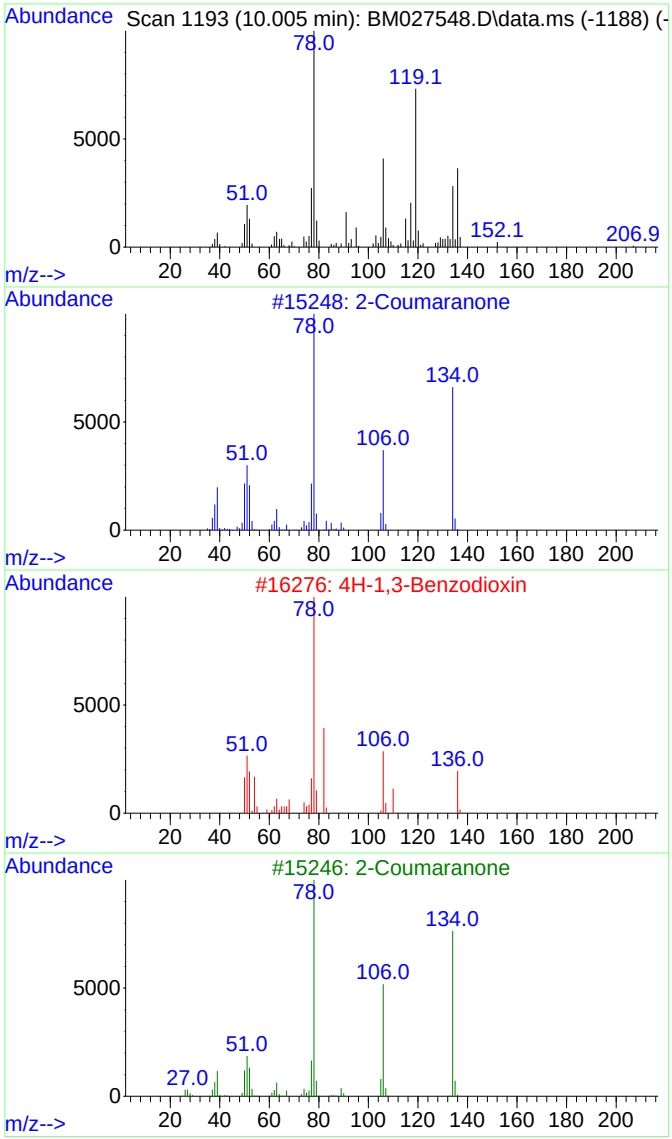
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

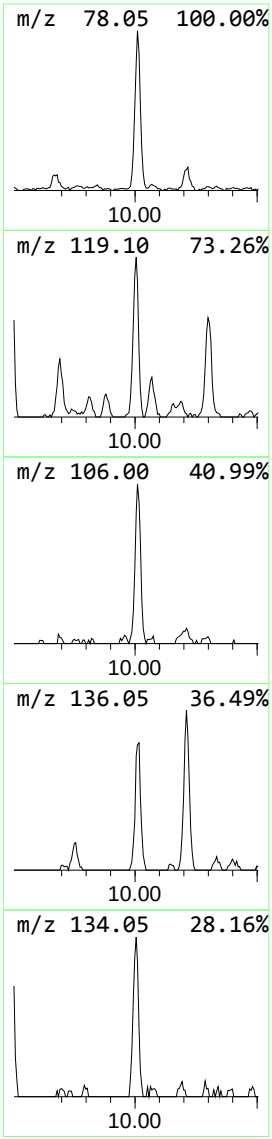
****

Peak Number 25 2-Coumaranone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.005	5.41 ng/ul	209095	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Coumaranone	134	C8H6O2	000553-86-6	89
2	4H-1,3-Benzodioxin	136	C8H8O2	000254-27-3	76
3	2-Coumaranone	134	C8H6O2	000553-86-6	62
4	Salicyl alcohol	124	C7H8O2	000090-01-7	59
5	1,3,5-Cyclooctatriene	106	C8H10	001871-52-9	58





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Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

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

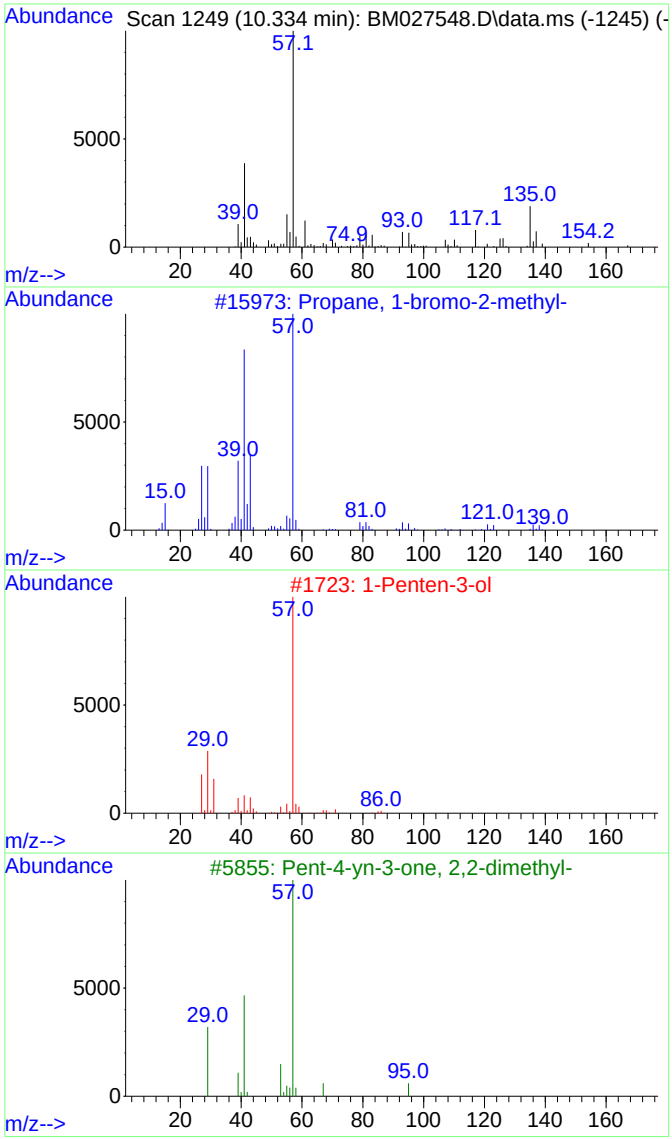
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

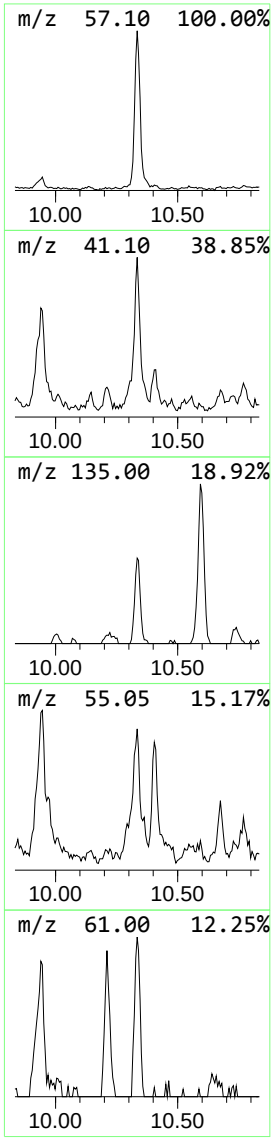
****

Peak Number 26 unknown-05 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.334	6.17 ng/ul	238466	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1-bromo-2-methyl-	136	C4H9Br	000078-77-3	14
2	1-Penten-3-ol	86	C5H10O	000616-25-1	11
3	Pent-4-yn-3-one, 2,2-dimethyl-	110	C7H10O	005891-25-8	10
4	4-Decene, 2,2-dimethyl-, (Z)-	168	C12H24	055499-03-1	10
5	Propanoic acid, 2,2-dimethyl-, s...	208	C5H9AgO2	007324-58-5	9





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Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

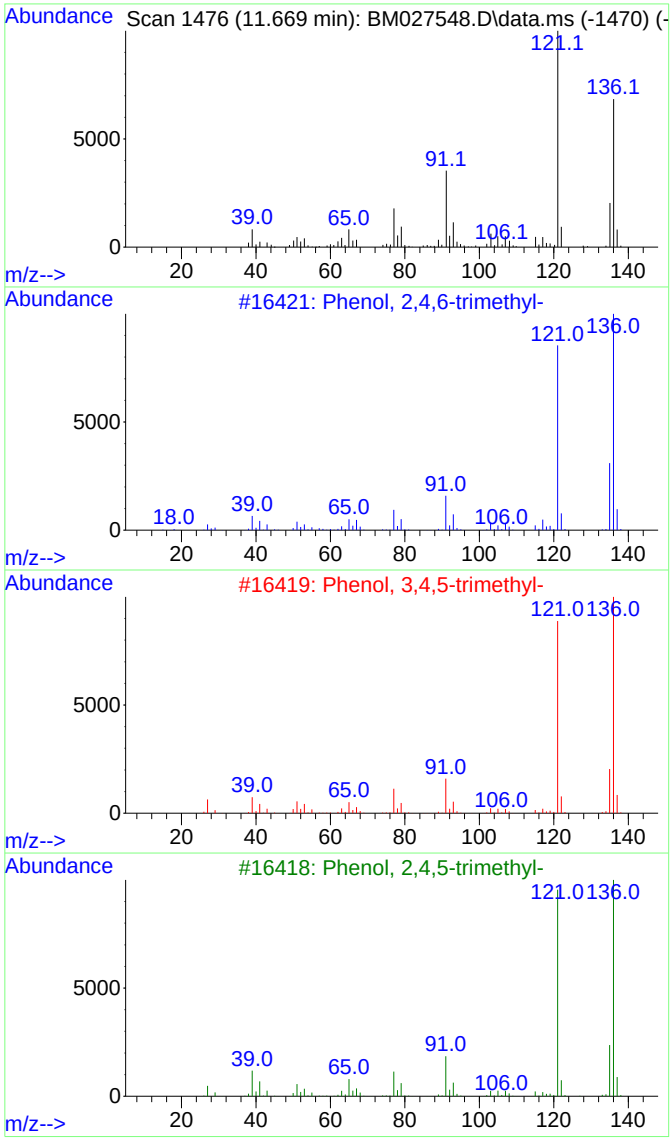
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

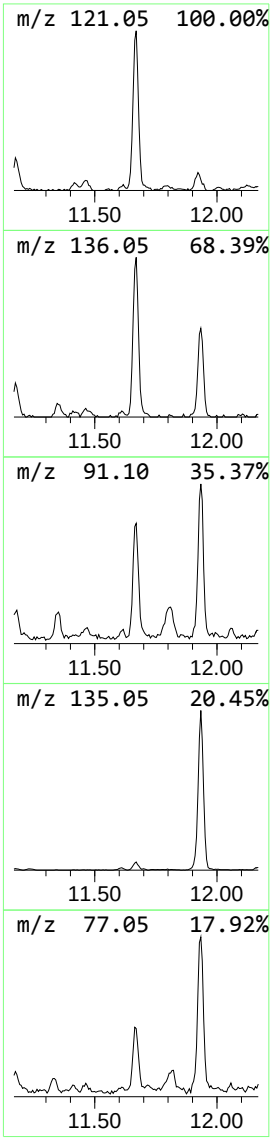
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 2,4,6-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.669	4.63 ng/ul	179023	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	96
3	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	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 : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG491

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

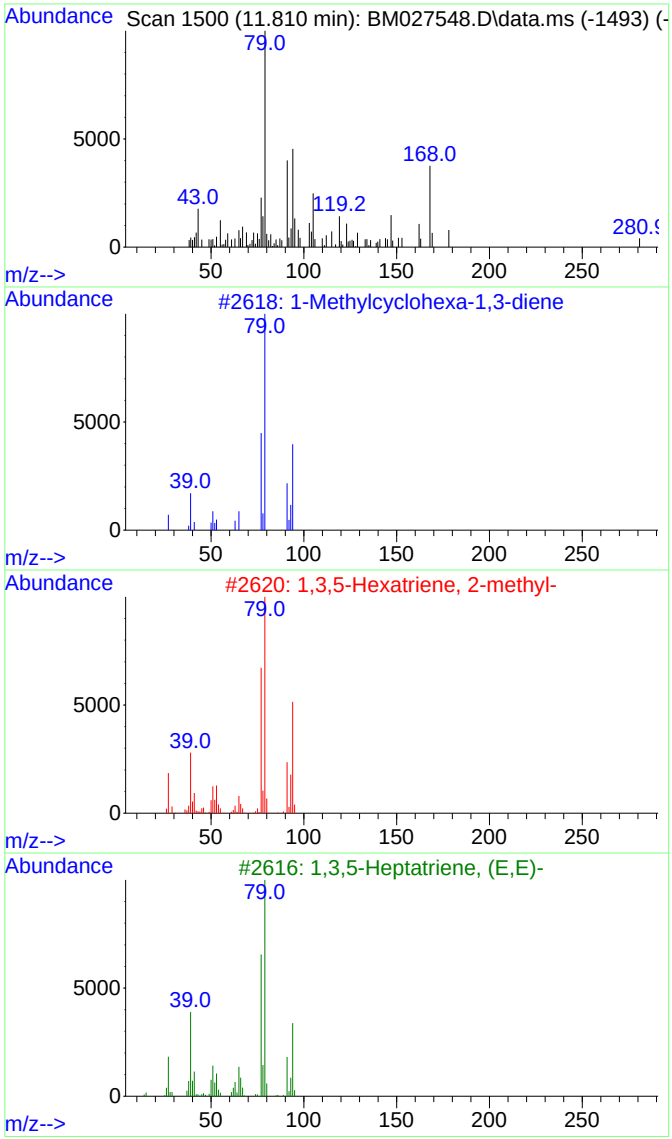
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

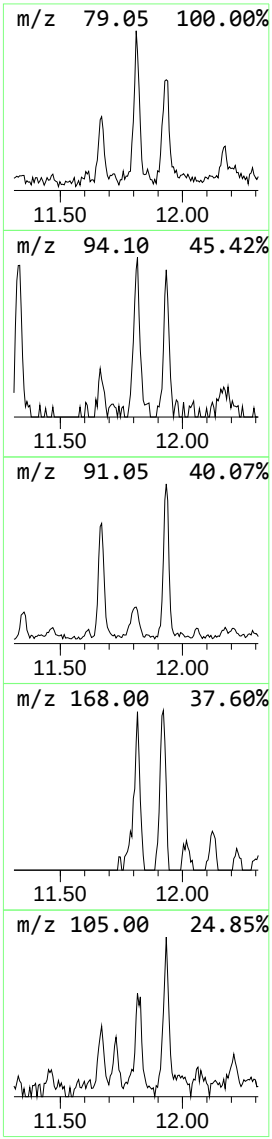
****

Peak Number 28 unknown-06 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.810	2.81 ng/ul	108616	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcyclohexa-1,3-diene	94	C7H10	1000298-96-0	46
2	1,3,5-Hexatriene, 2-methyl-	94	C7H10	019264-50-7	43
3	1,3,5-Heptatriene, (E,E)-	94	C7H10	017679-93-5	43
4	1,3,5-Heptatriene, (E,E)-	94	C7H10	017679-93-5	43
5	1,3-Cyclopentadiene, 1,2-dimethyl-	94	C7H10	004784-86-5	43





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Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG491

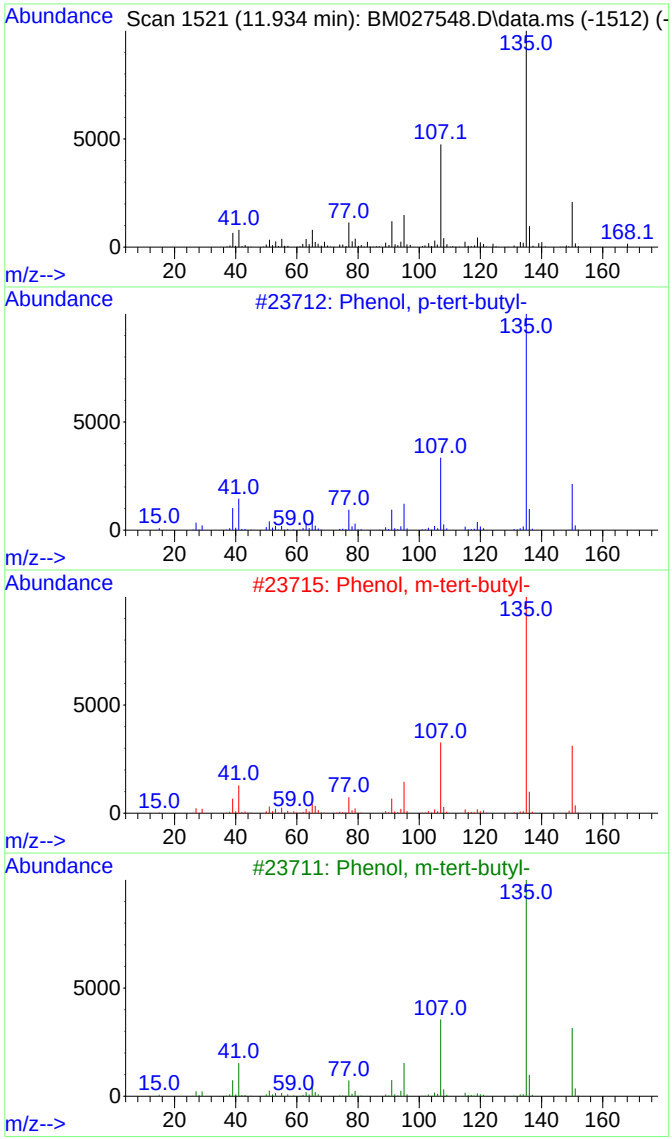
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

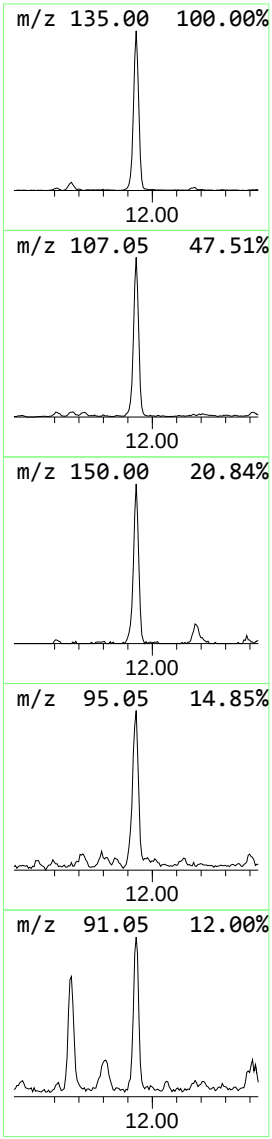
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, p-tert-butyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.934	17.07 ng/ul	659794	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87





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Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

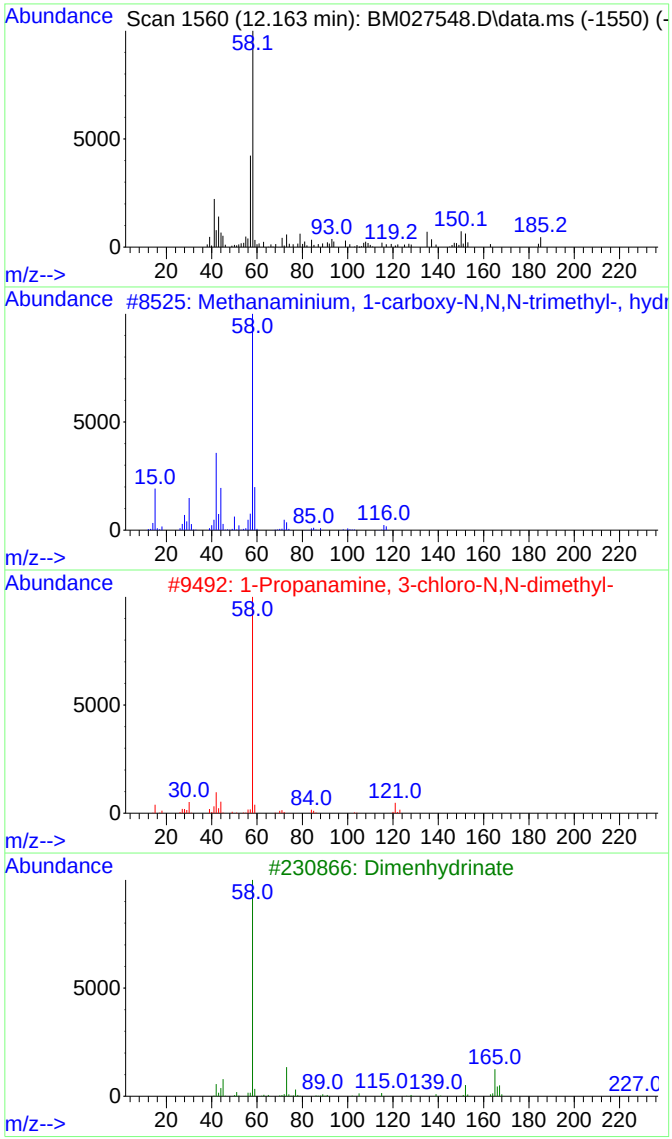
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

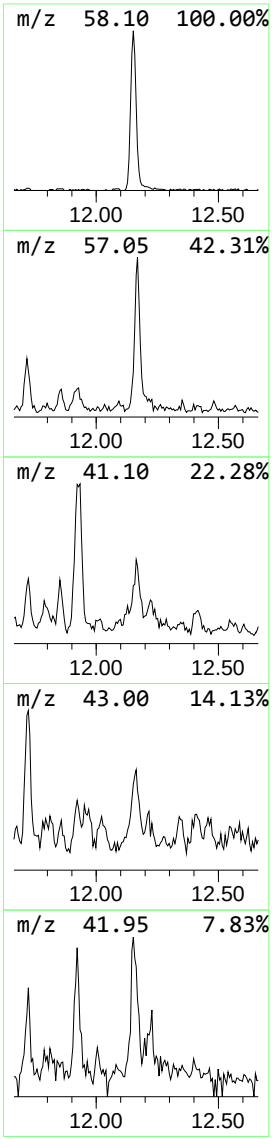
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Methanaminium, 1-carboxy-N,... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.163	3.99 ng/ul	154241	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanaminium, 1-carboxy-N,N,N-t...	117	C5H11NO2	000107-43-7	53
2	1-Propanamine, 3-chloro-N,N-dime...	121	C5H12ClN	000109-54-6	52
3	Dimenhydrinate	469	C24H28ClN5O3	000523-87-5	50
4	2-(2-(Dimethylamino)-ethyl)-pyri...	150	C9H14N2	006304-27-4	50
5	N-(2-Cyanoethyl)-N-(3-dimethylam...	381	C16H23N5O2S2	313496-38-7	50





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Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG491

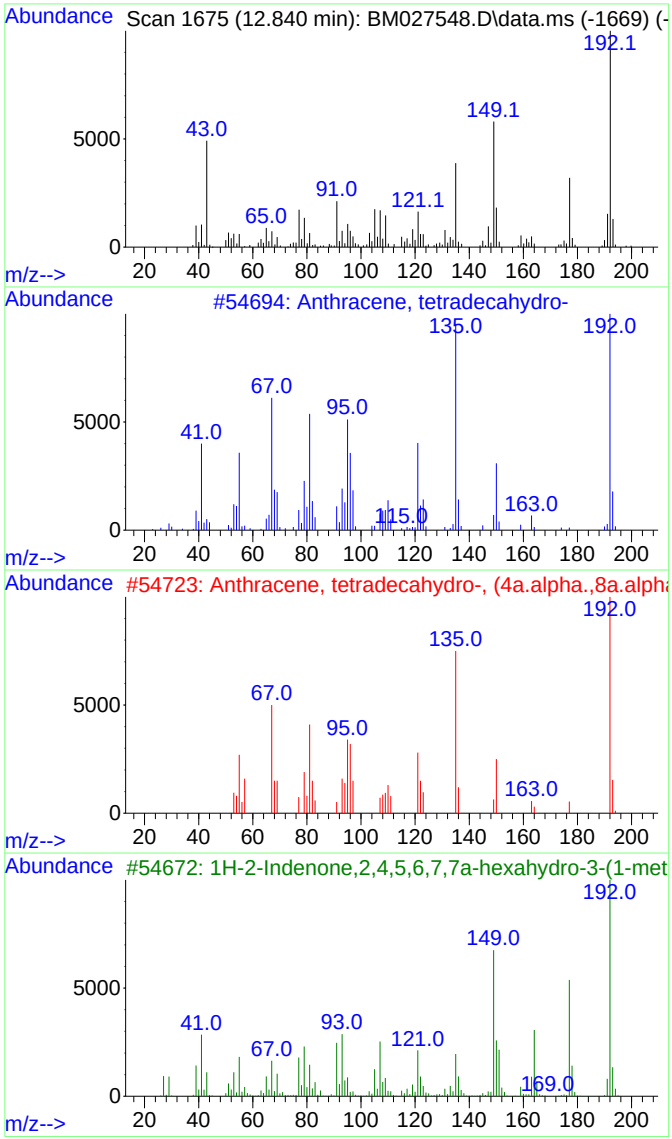
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

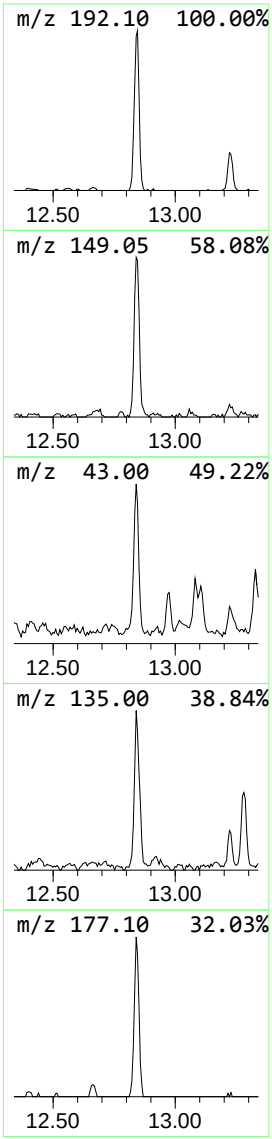
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Anthracene, tetradecahydro- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.840	3.72 ng/ul	259273	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, tetradecahydro-	192	C14H24	006596-35-6	60
2	Anthracene, tetradecahydro-, (4a...	192	C14H24	001755-19-7	53
3	1H-2-Indenone,2,4,5,6,7,7a-hexah...	192	C13H20O	1000196-69-5	52
4	Phenol, 2-(1-methyl-2-buthenyl)-...	192	C12H16O2	095414-66-7	50
5	3,4-Dihydrocoumarin, 4,4-dimethy...	192	C11H12O3	029423-72-1	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
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Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

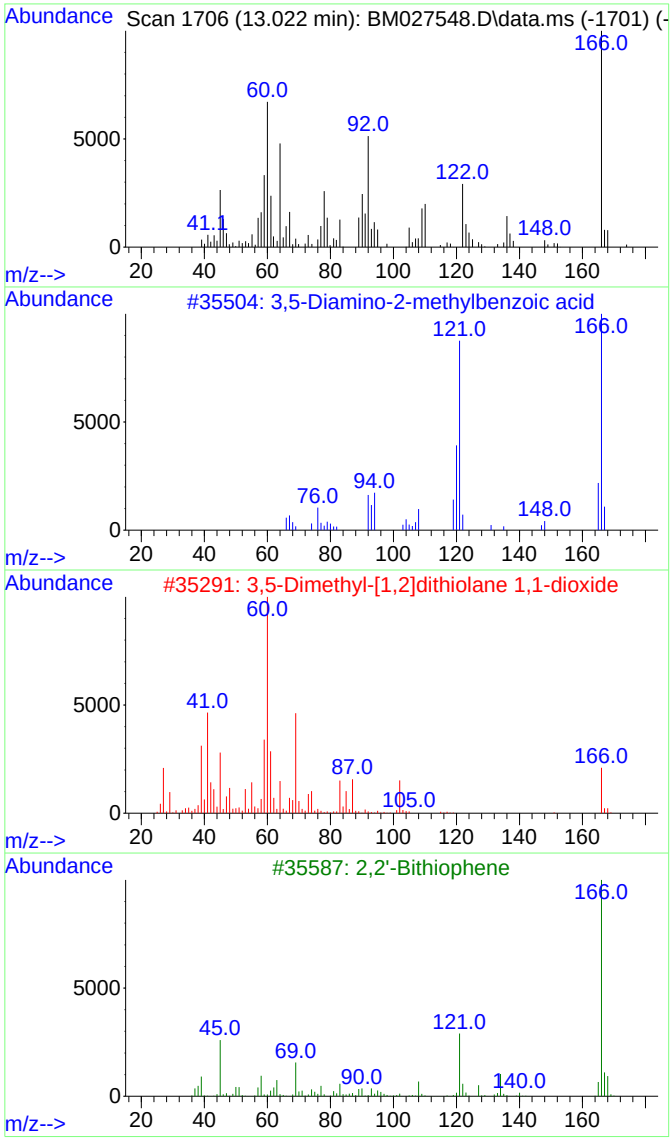
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

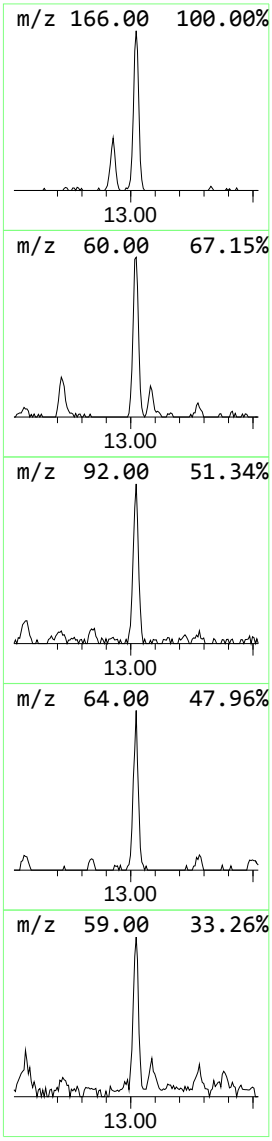
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 unknown-07 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.022	2.36 ng/ul	164547	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Diamino-2-methylbenzoic acid	166	C8H10N2O2	090007-30-0	32
2	3,5-Dimethyl-[1,2]dithiolane 1,1...	166	C5H10O2S2	1000185-07-5	27
3	2,2'-Bithiophene	166	C8H6S2	000492-97-7	11
4	Benzene, 2-methyl-4-nitro-1-nitr...	166	C7H6N2O3	057610-10-3	10
5	Propanoic acid, 2-chloro-	108	C3H5ClO2	000598-78-7	10





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Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

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

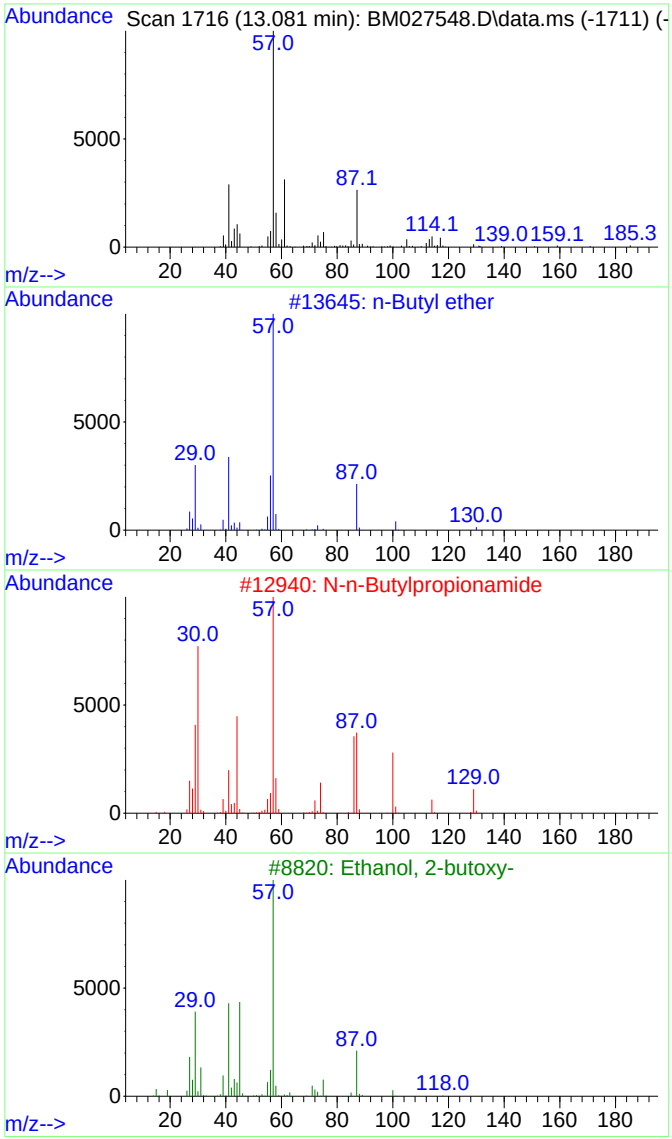
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

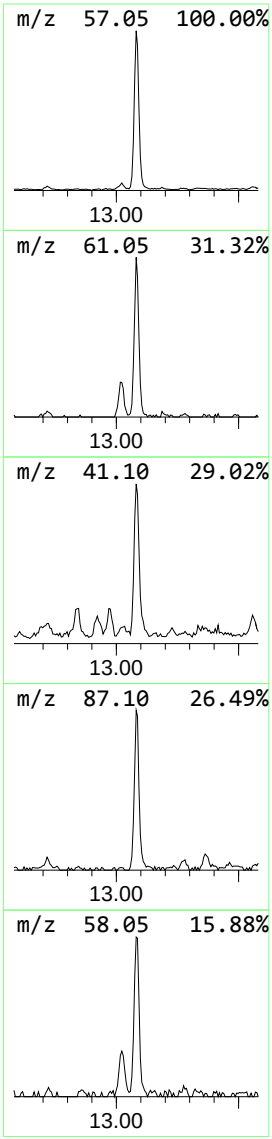
****

Peak Number 33 unknown-08 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.081	3.18 ng/ul	221630	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Butyl ether	130	C8H18O	000142-96-1	32
2	N-n-Butylpropionamide	129	C7H15NO	002955-67-1	23
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	12
4	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	12
5	Formic acid, 3,3-dimethylbut-2-y...	130	C7H14O2	1000368-20-5	12





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Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG491

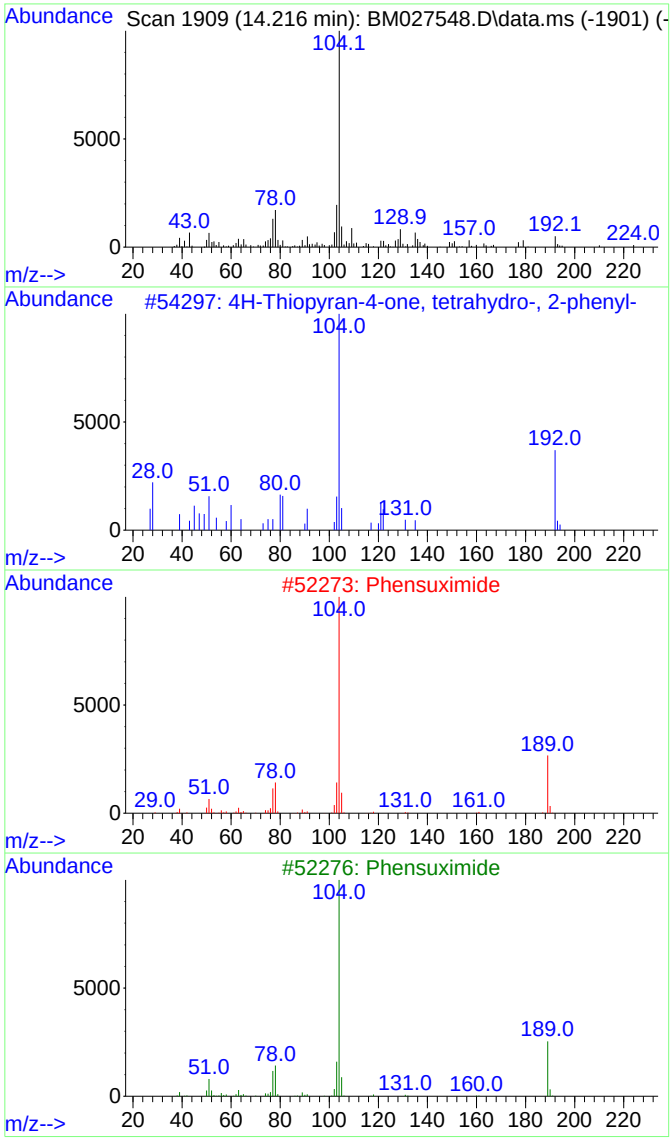
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

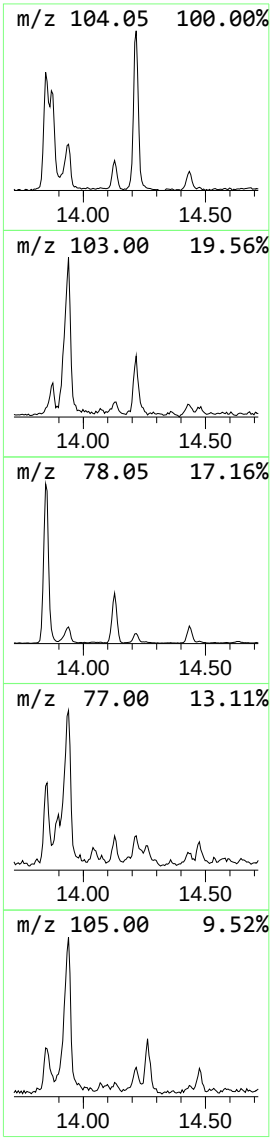
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 4H-Thiopyran-4-one, tetrahy... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.216	4.55 ng/ul	317472	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Thiopyran-4-one, tetrahydro-,...	192	C11H12OS	1000298-81-7	72
2	Phensuximide	189	C11H11NO2	000086-34-0	64
3	Phensuximide	189	C11H11NO2	000086-34-0	64
4	Phensuximide	189	C11H11NO2	000086-34-0	64
5	Phensuximide	189	C11H11NO2	000086-34-0	64





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Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

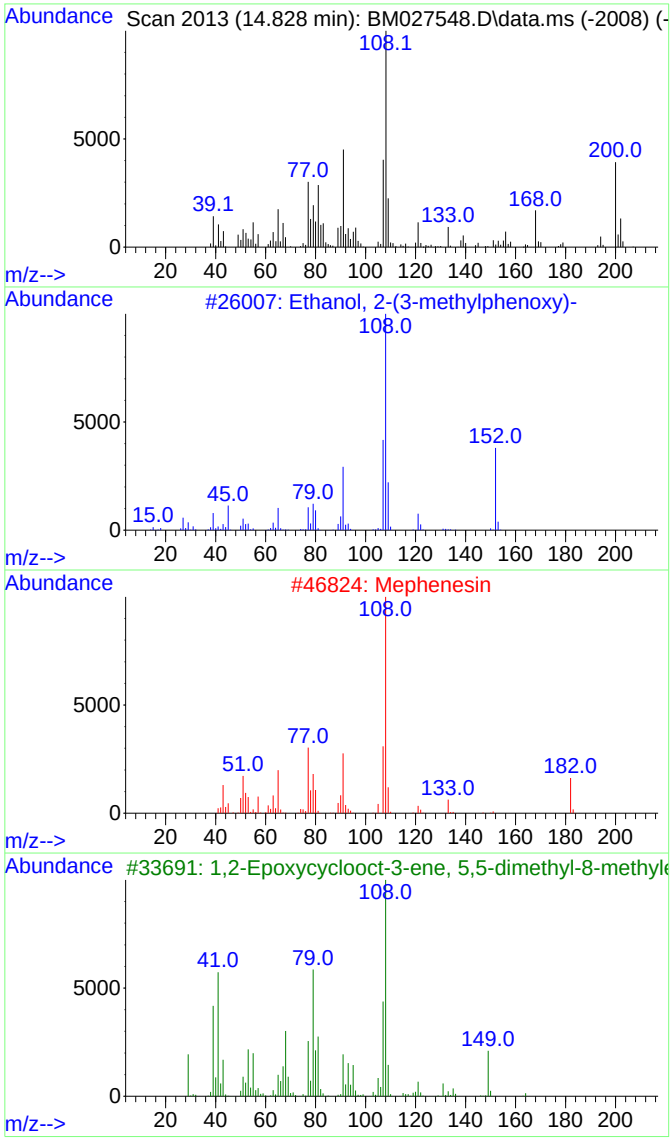
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

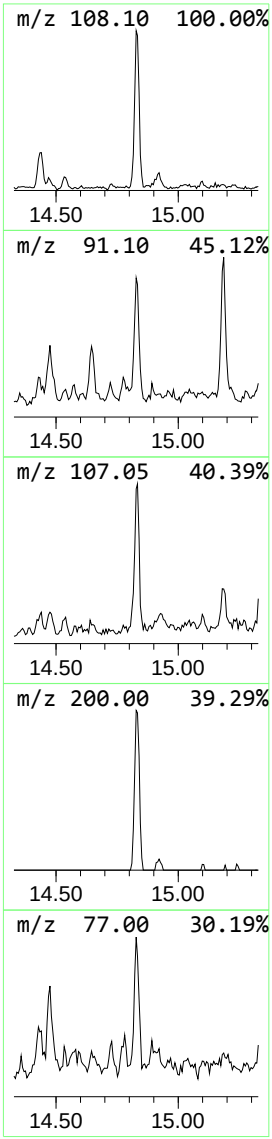
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Ethanol, 2-(3-methylphenoxy)- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.828	2.54 ng/ul	177154	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(3-methylphenoxy)-	152	C9H12O2	013605-19-1	50
2	Mephenesin	182	C10H14O3	000059-47-2	49
3	1,2-Epoxycyclooct-3-ene, 5,5-dim...	164	C11H16O	1000217-30-8	47
4	Carbamic acid, p-tolyl ester	151	C8H9NO2	001850-13-1	43
5	2-Pyridinamine, N-methyl-	108	C6H8N2	004597-87-9	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

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

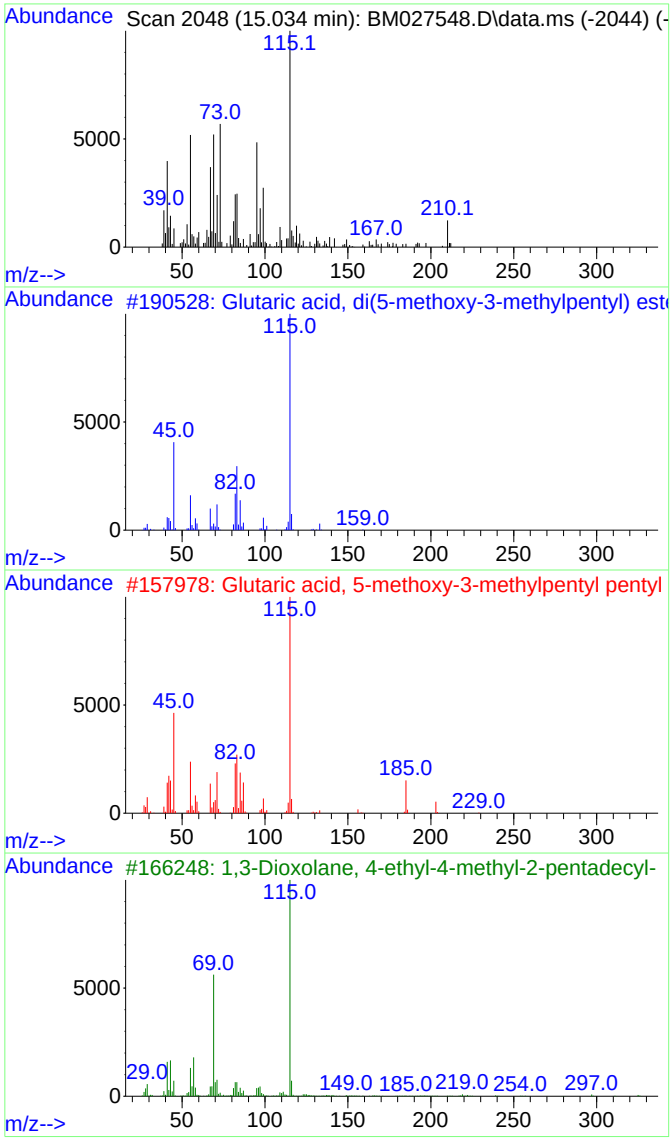
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

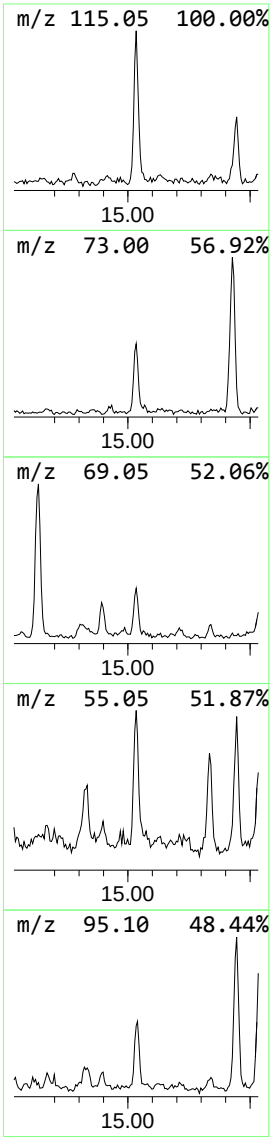
****

Peak Number 36 unknown-09 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.034	2.10 ng/ul	146499	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Glutaric acid, di(5-methoxy-3-me...	360	C19H36O6	1000360-08-3	38
2	Glutaric acid, 5-methoxy-3-methy...	316	C17H32O5	1000360-07-6	37
3	1,3-Dioxolane, 4-ethyl-4-methyl-...	326	C21H42O2	056599-78-1	35
4	Succinic acid, di(5-methoxy-3-me...	346	C18H34O6	1000330-26-5	32
5	1,3-Dioxocane, 2-pentadecyl-	326	C21H42O2	041583-11-3	27





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027548.D
Acq On : 26 Sep 2020 03:18
Operator : JU/CG
Sample : L4139-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG491

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
2,2,4-Trimethyl...	3.058	7.6	ng/ul	251876	1	7.805	663731	20.0
Butanoic acid	3.946	4.3	ng/ul	144027	1	7.805	663731	20.0
unknown-01	5.546	3.6	ng/ul	118948	1	7.805	663731	20.0
3-Octanone	6.487	5.8	ng/ul	191059	1	7.805	663731	20.0
Benzene, propyl-	6.799	8.8	ng/ul	290488	1	7.805	663731	20.0
Pentanoic acid	6.911	11.2	ng/ul	373086	1	7.805	663731	20.0
Benzene, 1,2,3-...	7.458	9.6	ng/ul	317848	1	7.805	663731	20.0
unknown-02	7.516	9.2	ng/ul	306200	1	7.805	663731	20.0
Benzene, 1,2,4-...	7.922	4.7	ng/ul	154544	1	7.805	663731	20.0
unknown-03	8.011	9.7	ng/ul	323174	1	7.805	663731	20.0
Indane	8.175	8.6	ng/ul	285131	1	7.805	663731	20.0
Benzene, 1,4-di...	8.299	4.2	ng/ul	139835	1	7.805	663731	20.0
unknown-04	8.358	3.6	ng/ul	118603	1	7.805	663731	20.0
Benzene, 1,2-di...	8.452	3.9	ng/ul	129630	1	7.805	663731	20.0
Triethyl phosphate	9.275	10.1	ng/ul	389067	2	10.593	772846	20.0
Benzene, 1,2,4,...	9.428	5.5	ng/ul	211615	2	10.593	772846	20.0
Benzene, 1,2,3,...	9.487	3.4	ng/ul	130602	2	10.593	772846	20.0
Octanoic acid	9.946	7.0	ng/ul	271525	2	10.593	772846	20.0
2-Coumaranone	10.005	5.4	ng/ul	209095	2	10.593	772846	20.0
unknown-05	10.334	6.2	ng/ul	238466	2	10.593	772846	20.0
Phenol, 2,4,6-t...	11.669	4.6	ng/ul	179023	2	10.593	772846	20.0
unknown-06	11.810	2.8	ng/ul	108616	2	10.593	772846	20.0
Phenol, p-tert-...	11.934	17.1	ng/ul	659794	2	10.593	772846	20.0
Methanaminium, ...	12.163	4.0	ng/ul	154241	2	10.593	772846	20.0
Anthracene, tet...	12.840	3.7	ng/ul	259273	3	14.434	1394160	20.0
unknown-07	13.022	2.4	ng/ul	164547	3	14.434	1394160	20.0
unknown-08	13.081	3.2	ng/ul	221630	3	14.434	1394160	20.0
4H-Thiopyran-4-...	14.216	4.5	ng/ul	317472	3	14.434	1394160	20.0
Ethanol, 2-(3-m...	14.828	2.5	ng/ul	177154	3	14.434	1394160	20.0
unknown-09	15.034	2.1	ng/ul	146499	3	14.434	1394160	20.0