LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

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: BM027541.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	122243	180113	1.08%	0.220%
2	3.652	107	113	120	rBV	85335	109010	0.65%	0.133%
3	4.046	173	180	196	rVB	11863787	16666148	100.00%	20.313%
4	5.152	361	368	380	rVB	771787	1199973	7.20%	1.463%
5	5.346	394	401	410	rVB	2328459	3400225	20.40%	4.144%
6	5.475	416	423	433	rBV	4309067	8201941	49.21%	9.997%
7	5.840	477	485	497	rBV	1942887	2871354	17.23%	3.500%
8	6.311	550	565	578	rVB	194367	354143	2.12%	0.432%
9	6.487	587	595	599	rBV	71380	114131	0.68%	0.139%
10	6.799	638	648	657	rBV	147555	239506	1.44%	0.292%
11	6.905	660	666	671	rBV	368101	540691	3.24%	0.659%
12	6.969	671	677	684	rBV3	260407	444976	2.67%	0.542%
13	7.040	684	689	694	rVB	208089	293967	1.76%	0.358%
14	7.140	701	706	712	rBV	244714	361278	2.17%	0.440%
15	7.205	712	717	720	rBV	196882	310418	1.86%	0.378%
16	7.340	734	740	748	rBV2	337586	591939	3.55%	0.721%
17	7.463	754	761	766	rVB	812277	1248837	7.49%	1.522%
18	7.805	810	819	823	rBV	337614	567332	3.40%	0.691%
19	7.840	823	825	833	rVB2	105535	152370	0.91%	0.186%
20	7.922	833	839	848	rBV	264730	437777	2.63%	0.534%
21	8.010	848	854	863	rVB	82225	130635	0.78%	0.159%
22	8.158	874	879	887	rVV2	117294	290505	1.74%	0.354%
23	8.234	887	892	898	rVV	831163	1311978	7.87%	1.599%
24	8.299	898	903	908	rVB2	56932	105031	0.63%	0.128%
25	8.428	918	925	933	rBV	949751	1570355	9.42%	1.914%
26	8.505	933	938	943	rVV	265680	412911	2.48%	0.503%
27	8.563	943	948	953	rVV	121278	196454	1.18%	0.239%
28	8.910	998	1007	1010	rBV2	77016	133011	0.80%	0.162%
29	8.957	1010	1015	1020	rVB	324208	497700	2.99%	0.607%
30	9.046	1026	1030	1039	rVB7	49782	113689	0.68%	0.139%
31	9.128	1039	1044	1049	rBV	287640	413602	2.48%	0.504%
32	9.428	1088	1095	1100	rVB	44461	85153	0.51%	0.104%
33	9.493	1100	1106	1114	rBV	59006	100349	0.60%	0.122%
34	9.675	1130	1137	1143	rVV	323286	535627	3.21%	0.653%
35	9.763	1147	1152	1156	rVV3	48864	81963	0.49%	0.100%
36	10.010	1188	1194	1201	rVV5	203989	389017	2.33%	0.474%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

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	10.075	1201	1205	1213	rVB3	61439	105018	0.63%	0.128%
38	10.210	1213	1228	1236	rBV2	611463	1206385	7.24%	1.470%
39	10.457	1266	1270	1276	rVB	65906	105652	0.63%	0.129%
40	10.593	1287	1293	1298	rBV	457430	745345	4.47%	0.908%
41	10.640	1298	1301	1310	rVB	114321	186696	1.12%	0.228%
42	10.728	1310	1316	1320	rBV4	45258	84668	0.51%	0.103%
43	11.004	1358	1363	1368	rVB2	85594	147399	0.88%	0.180%
44	11.181	1388	1393	1401	rVB2	76557	136752	0.82%	0.167%
45	11.275	1402	1409	1415	rBV	83883	145784	0.87%	0.178%
46	11.610	1462	1466	1470	rVV5	43660	97905	0.59%	0.119%
47	11.669	1470	1476	1481	rVV	385484	619270	3.72%	0.755%
48	11.810	1490	1500	1504	rBV9	31750	82359	0.49%	0.100%
49	11.934	1513	1521	1527	rBV	379156	633652	3.80%	0.772%
50	12.351	1586	1592	1596	rBV3	52034	84334	0.51%	0.103%
51	12.698	1646	1651	1659	rVB2	43560	98047	0.59%	0.120%
52	12.928	1685	1690	1695	rBV6	52610	127979	0.77%	0.156%
53	12.981	1695	1699	1702	rVV	77538	101183	0.61%	0.123%
54	13.022	1702	1706	1713	rVB3	74545	115943	0.70%	0.141%
55	13.345	1755	1761	1769	rBV	144929	269062	1.61%	0.328%
56	13.851	1840	1847	1852	rBV	1281429	1823574	10.94%	2.223%
57	13.922	1852	1859	1866	rVV2	359749	627277	3.76%	0.765%
58	14.128	1888	1894	1901	rVV	1279506	1910716	11.46%	2.329%
59	14.216	1901	1909	1921	rVB2	51672	151891	0.91%	0.185%
60	14.439	1939	1947	1951	rBV	926632	1395314	8.37%	1.701%
61	14.475	1951	1953	1961	rVB	185561	240353	1.44%	0.293%
62	14.581	1966	1971	1975	rVV3	56056	89406	0.54%	0.109%
63	14.628	1975	1979	1986	rVB3	113763	187369	1.12%	0.228%
64	14.957	2031	2035	2043	rVB3	44219	85845	0.52%	0.105%
65	15.157	2061	2069	2073	rBV2	96630	177046	1.06%	0.216%
66	15.263	2084	2087	2092	rVB	63222	83522	0.50%	0.102%
67	15.439	2109	2117	2128	rBV2	2382903	4894177	29.37%	5.965%
68	15.539	2128	2134	2141	rBV	476447	690784	4.14%	0.842%
69	15.692	2157	2160	2173	rVB2	160510	309477	1.86%	0.377%
70	15.851	2183	2187	2195	rVB2	137516	201133	1.21%	0.245%
71	15.945	2196	2203	2207	rBV3	98885	230375	1.38%	0.281%
72	16.104	2226	2230	2235	rVV	122538	188198	1.13%	0.229%
73	16.157	2235	2239	2246	rVB3	55254	87699	0.53%	0.107%
74	16.281	2254	2260	2265	rVB5	40170	87419	0.52%	0.107%
75	16.486	2291	2295	2302	rVB3	110499	167123	1.00%	0.204%
76	16.557	2302	2307	2312	rBV3	79856	128506	0.77%	0.157%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

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	17.139	2401	2406	2409	rBV	340348	461401	2.77%	0.562%
78	17.180	2409	2413	2422	rVB	1216205	1679820	10.08%	2.047%
79	17.275	2423	2429	2436	rBV2	2069775	3024891	18.15%	3.687%
80	18.022	2551	2556	2562	rBV4	43457	96489	0.58%	0.118%
81	18.080	2562	2566	2573	rVV	126701	183421	1.10%	0.224%
82	18.216	2584	2589	2594	rBV	185063	244571	1.47%	0.298%
83	18.316	2601	2606	2609	rVV2	211470	355631	2.13%	0.433%
84	18.345	2609	2611	2612	rVV2	166947	166633	1.00%	0.203%
85	18.369	2612	2615	2622	rVB	266613	350306	2.10%	0.427%
86	18.639	2657	2661	2672	rVB7	41731	82998	0.50%	0.101%
87	18.769	2679	2683	2691	rVB5	50789	82841	0.50%	0.101%
88	19.074	2732	2735	2738	rVV2	68446	83676	0.50%	0.102%
89	19.204	2754	2757	2767	rVB3	51782	89311	0.54%	0.109%
90	19.292	2767	2772	2778	rBV8	54739	107316	0.64%	0.131%
91	19.569	2813	2819	2824	rBV	2781868	3654784	21.93%	4.454%
92	19.616	2824	2827	2833	rVB	407717	472491	2.84%	0.576%
93	19.816	2857	2861	2865	rBV2	125086	168477	1.01%	0.205%
94	19.969	2881	2887	2891	rBV6	45740	84979	0.51%	0.104%
95	20.074	2900	2905	2918	rBV6	81125	186773	1.12%	0.228%
96	21.080	3072	3076	3082	rBV	137831	174766	1.05%	0.213%
97	21.357	3118	3123	3129	rBV	1465882	1818091	10.91%	2.216%
98	21.474	3139	3143	3157	rBV	444332	749917	4.50%	0.914%
99	23.480	3477	3484	3492	rBV	1478267	2721478	16.33%	3.317%
100	23.627	3502	3509	3518	rVB	774667	1501753	9.01%	1.830%

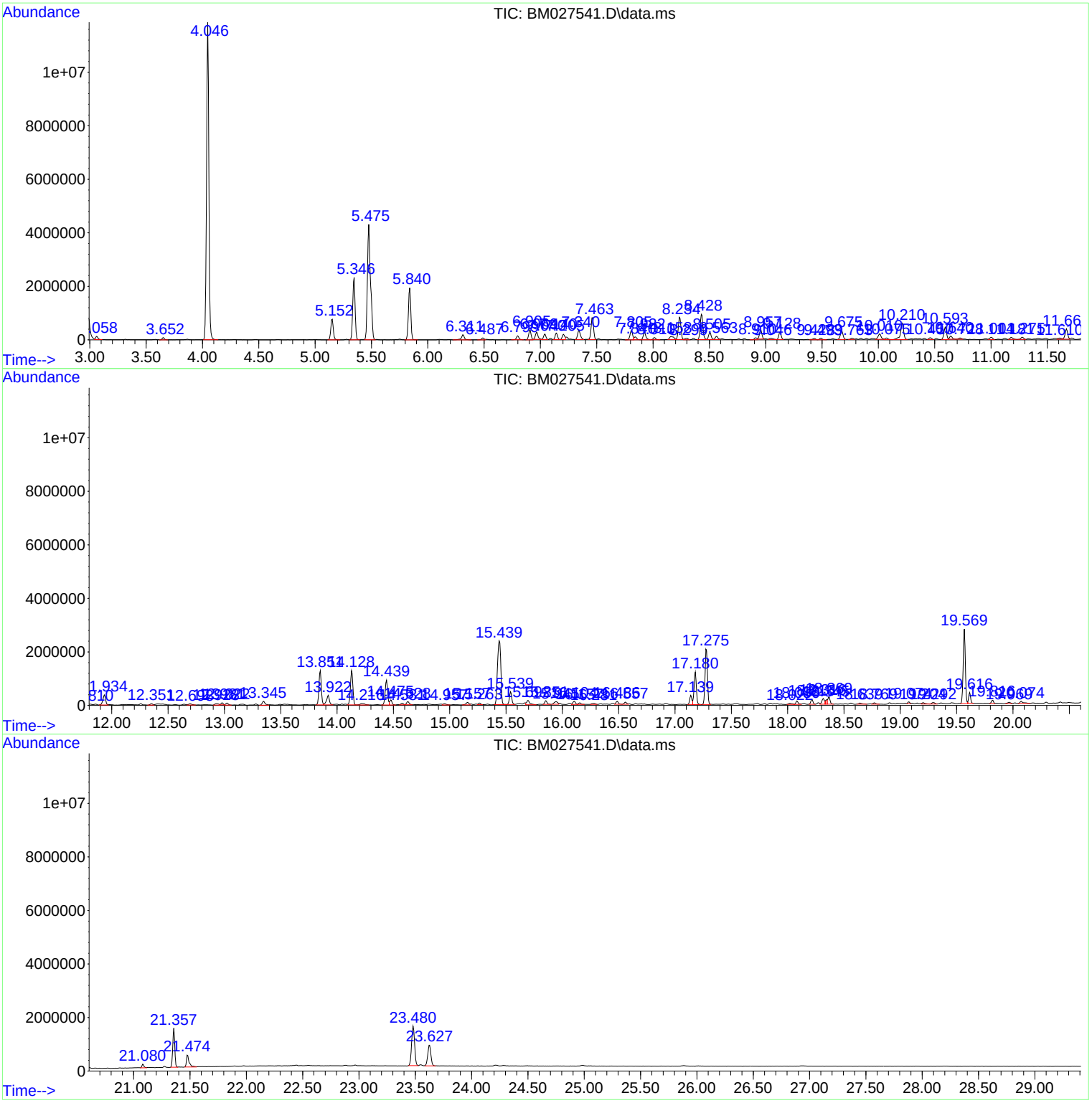
Sum of corrected areas: 82047560

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG494

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 : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG494

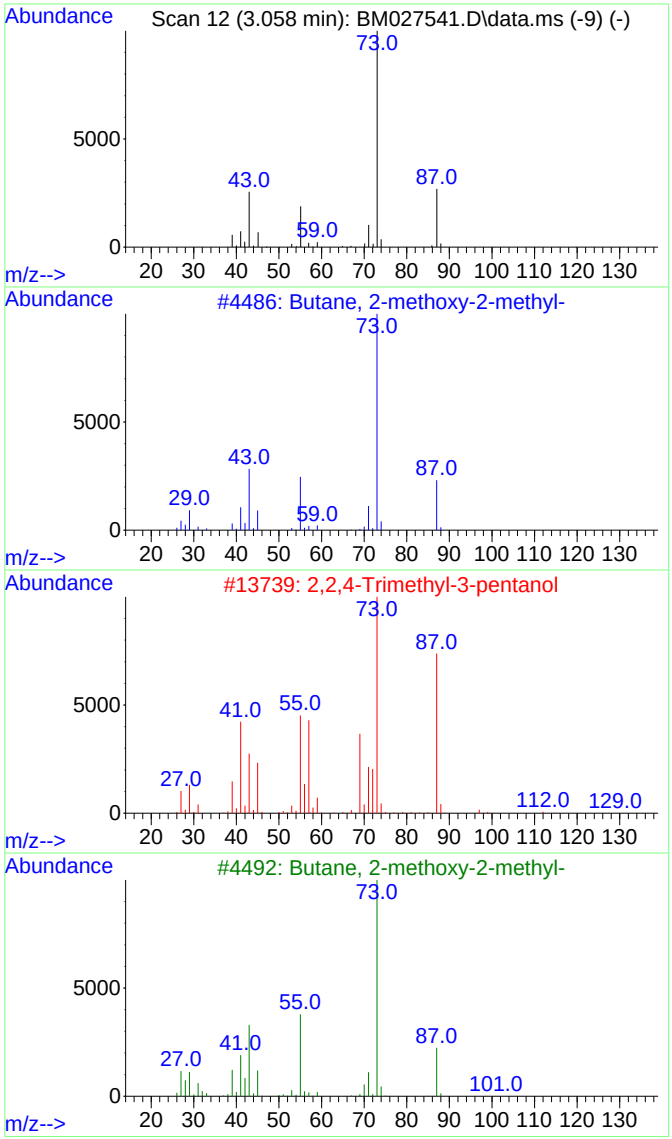
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

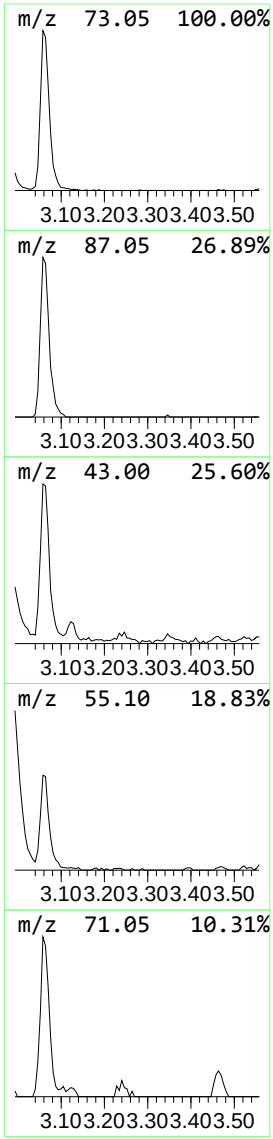
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.058	6.35 ng/ul	180113	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	64
3	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
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 : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG494

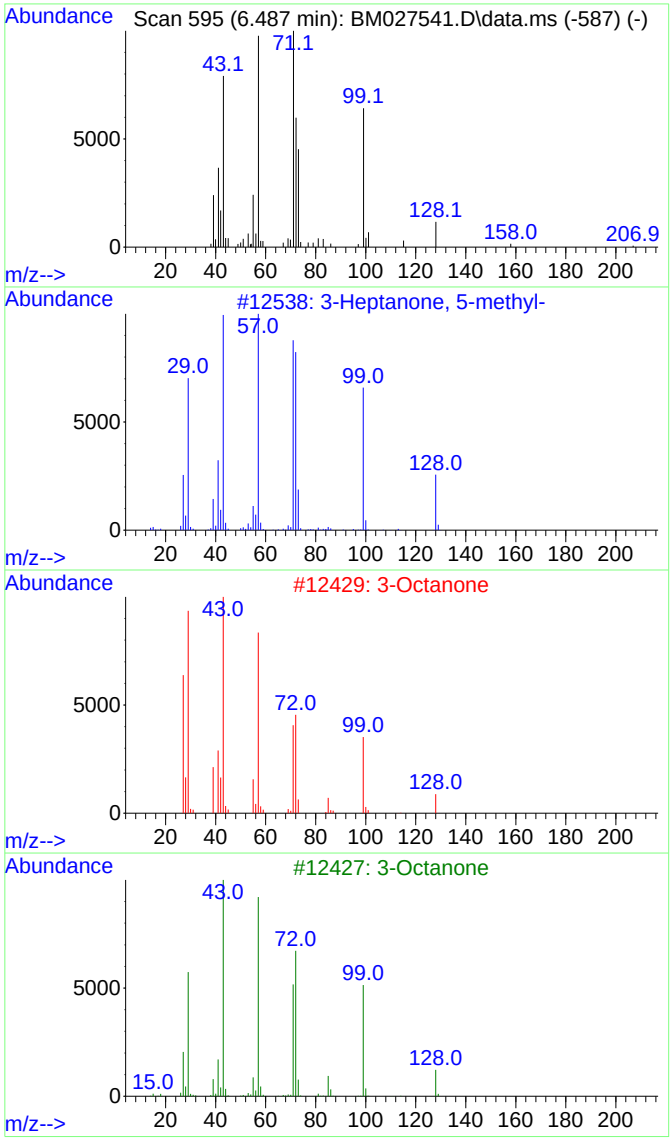
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

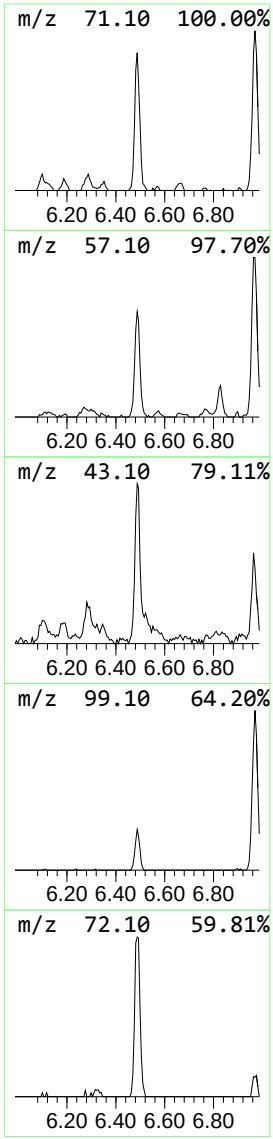
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 3-Heptanone, 5-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.487	4.02 ng/ul	114131	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	72
2	3-Octanone	128	C8H16O	000106-68-3	64
3	3-Octanone	128	C8H16O	000106-68-3	59
4	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	58
5	3-Octanone	128	C8H16O	000106-68-3	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

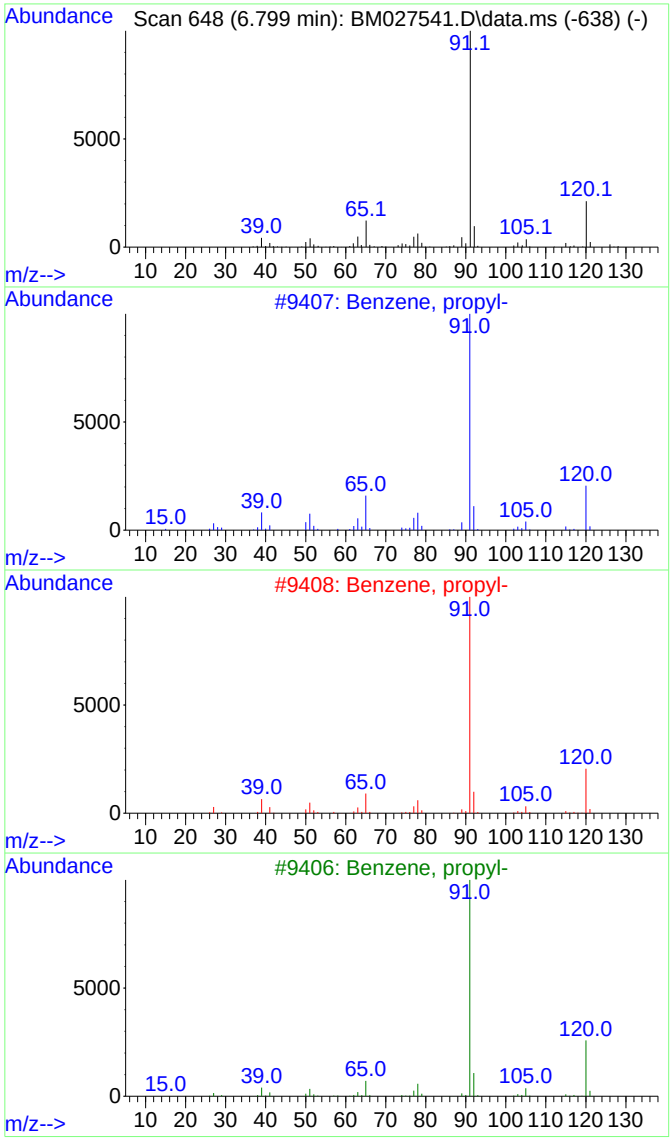
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

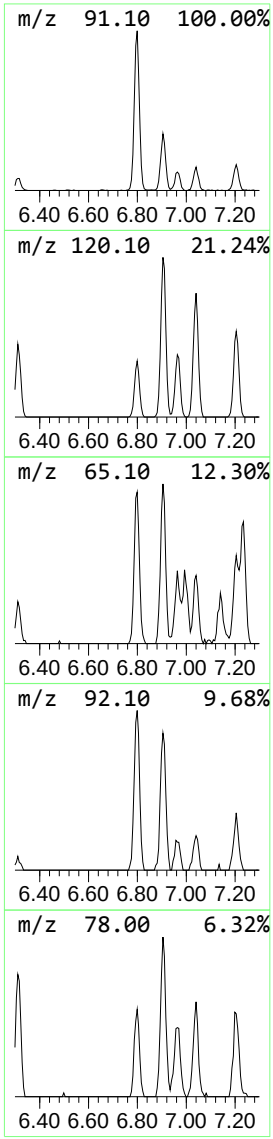
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.799	8.44 ng/ul	239506	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	87
3	Benzene, propyl-	120	C9H12	000103-65-1	80
4	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78
5	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

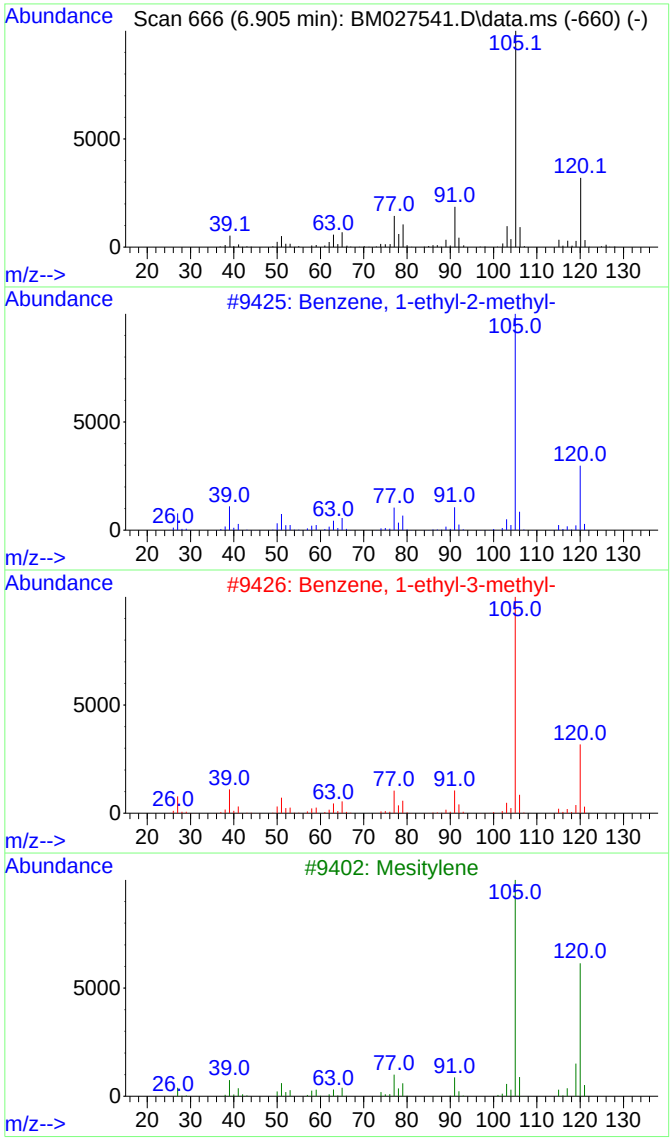
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

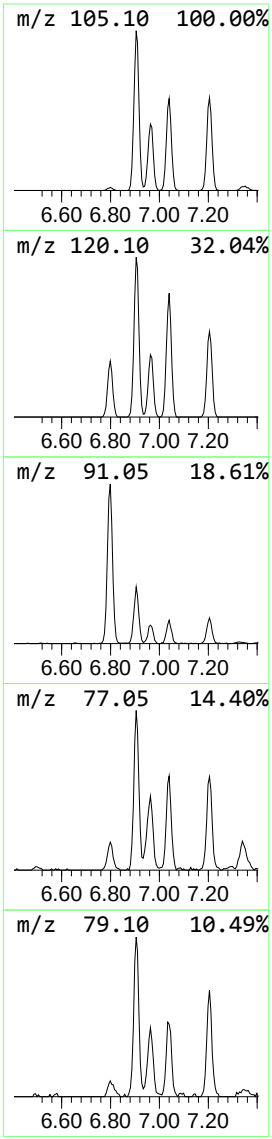
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.905	19.06 ng/ul	540691	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG494

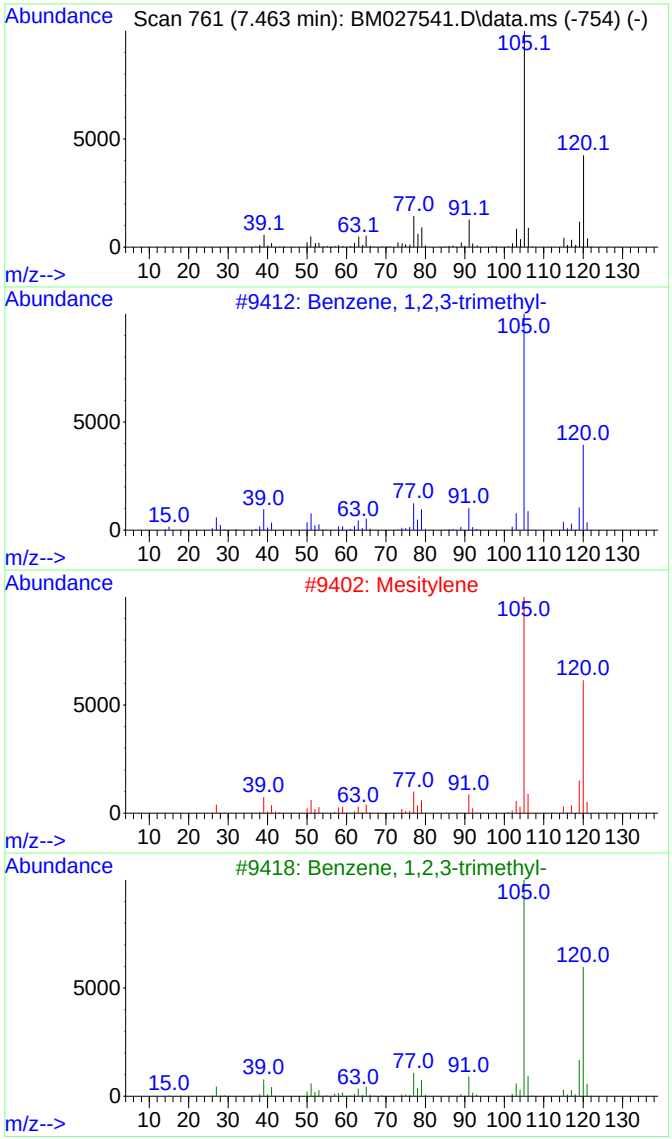
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

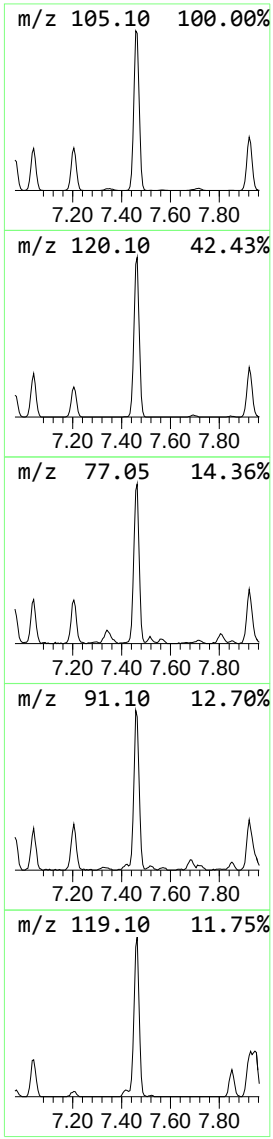
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.463	44.02 ng/ul	1248840	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	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93





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Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG494

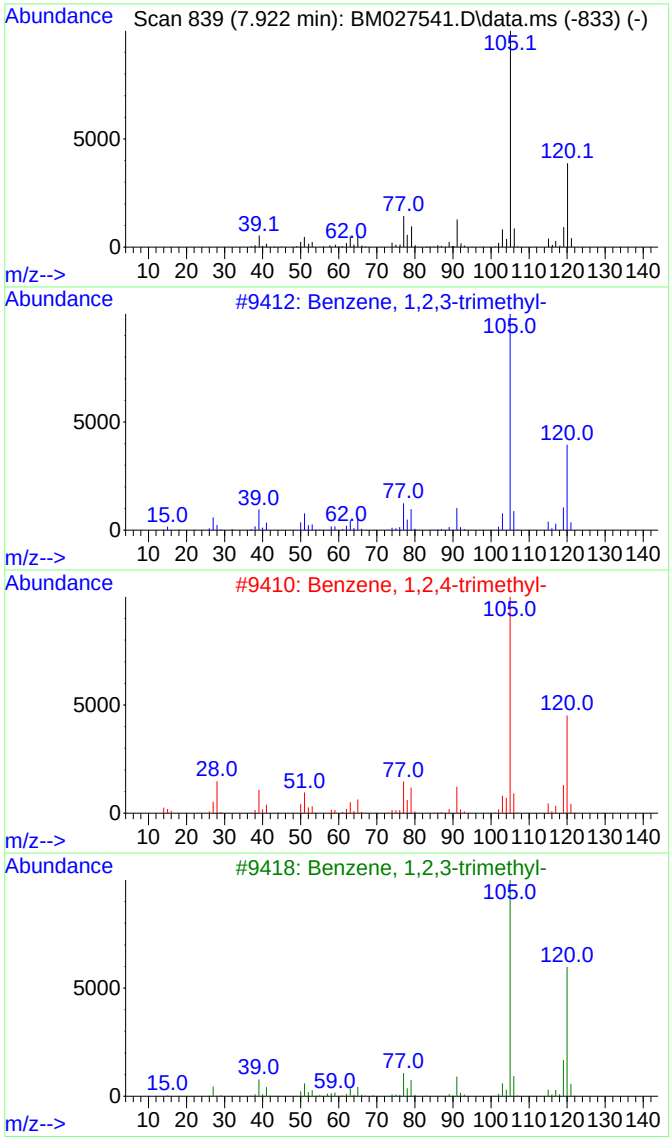
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

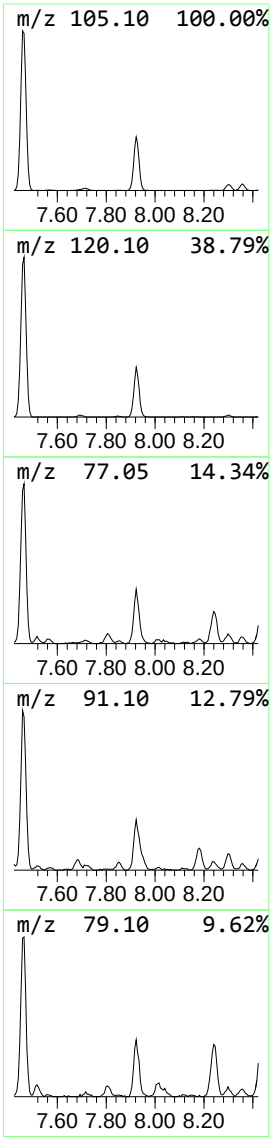
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1,2,4-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.922	15.43 ng/ul	437777	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-2-methyl-	120	C9H12	000611-14-3	93





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

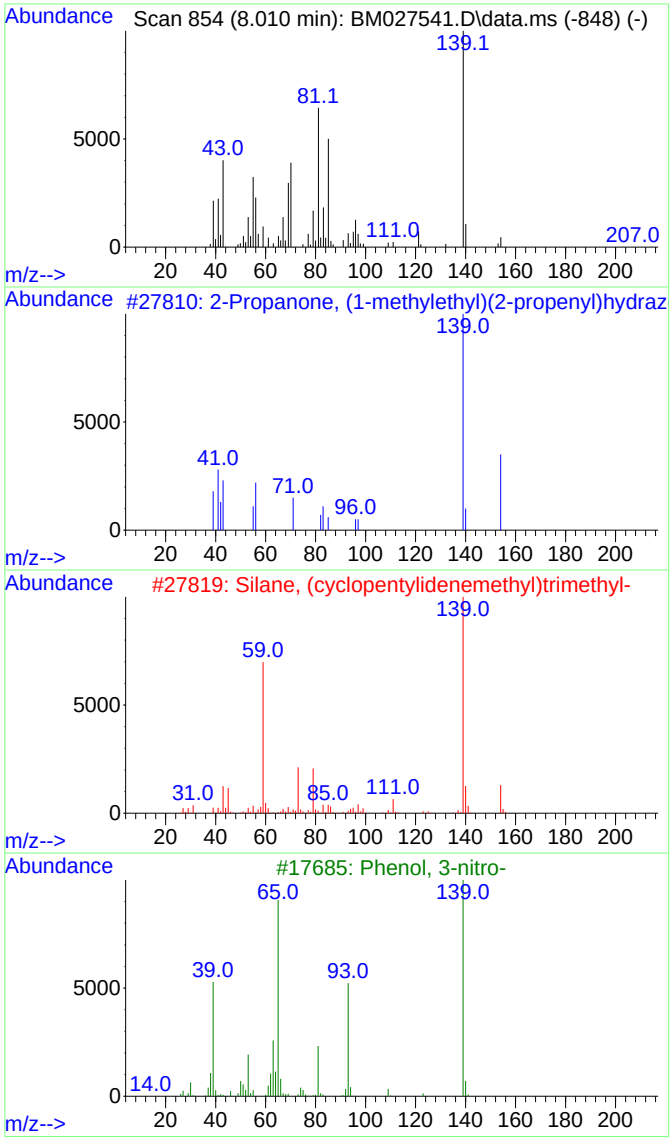
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

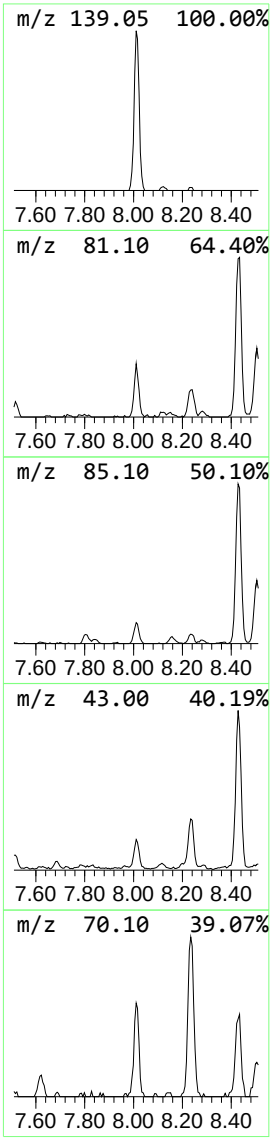
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	4.61 ng/ul	130635	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	37
2	Silane, (cyclopentylidenemethyl)...	154	C9H18Si	094012-70-1	35
3	Phenol, 3-nitro-	139	C6H5NO3	000554-84-7	27
4	(E)2,3-Dimethylcyclohex-2-en,oxime	139	C8H13NO	1000311-90-7	27
5	Phenol, 2-amino-4-methoxy-	139	C7H9NO2	1000317-14-7	25





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Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

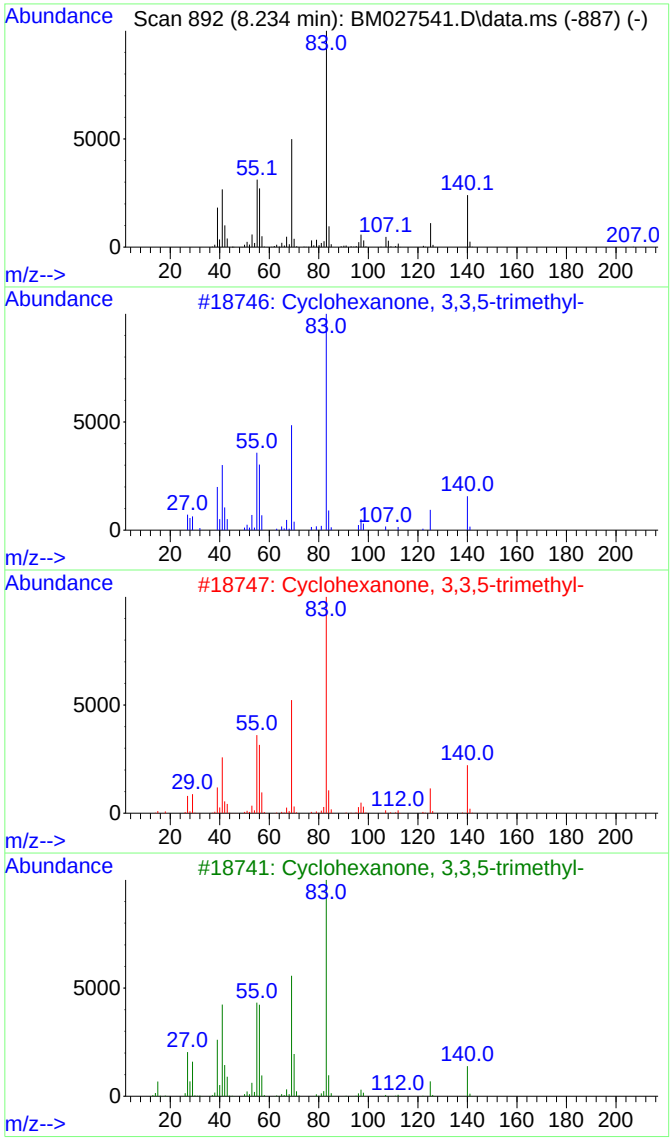
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

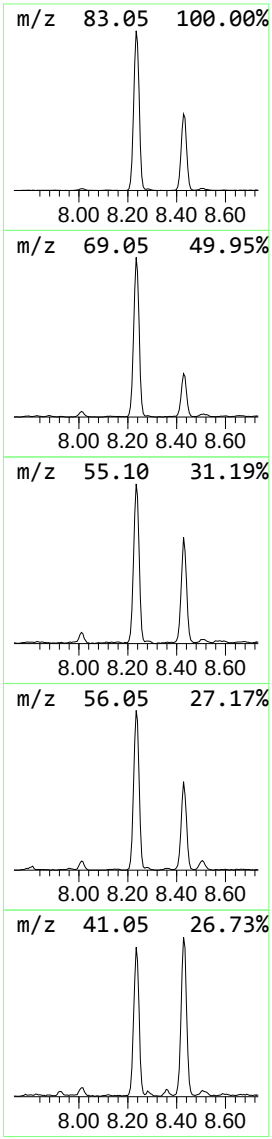
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Cyclohexanone, 3,3,5-trimet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.234	46.25 ng/ul	1311980	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
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	Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	53





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

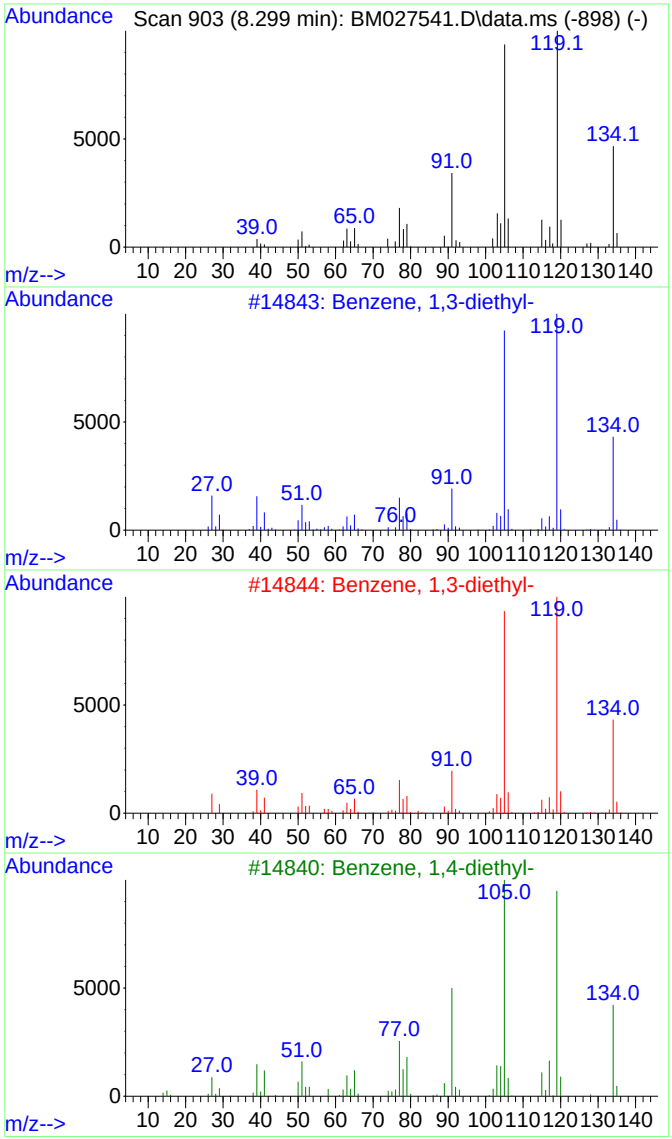
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

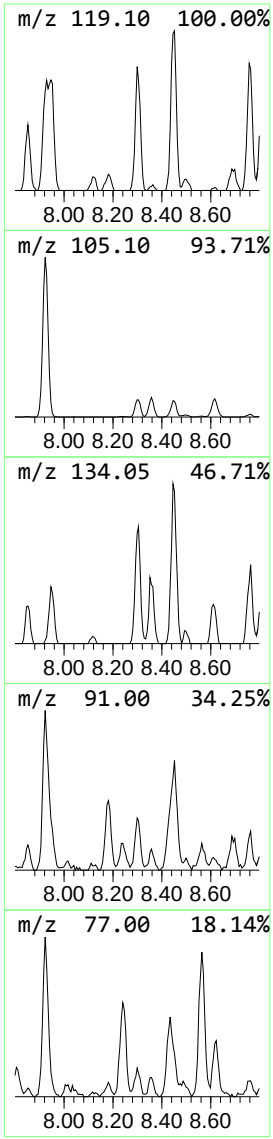
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1,3-diethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.299	3.70 ng/ul	105031	1,4-Dichlorobenzene-d4	7.805

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

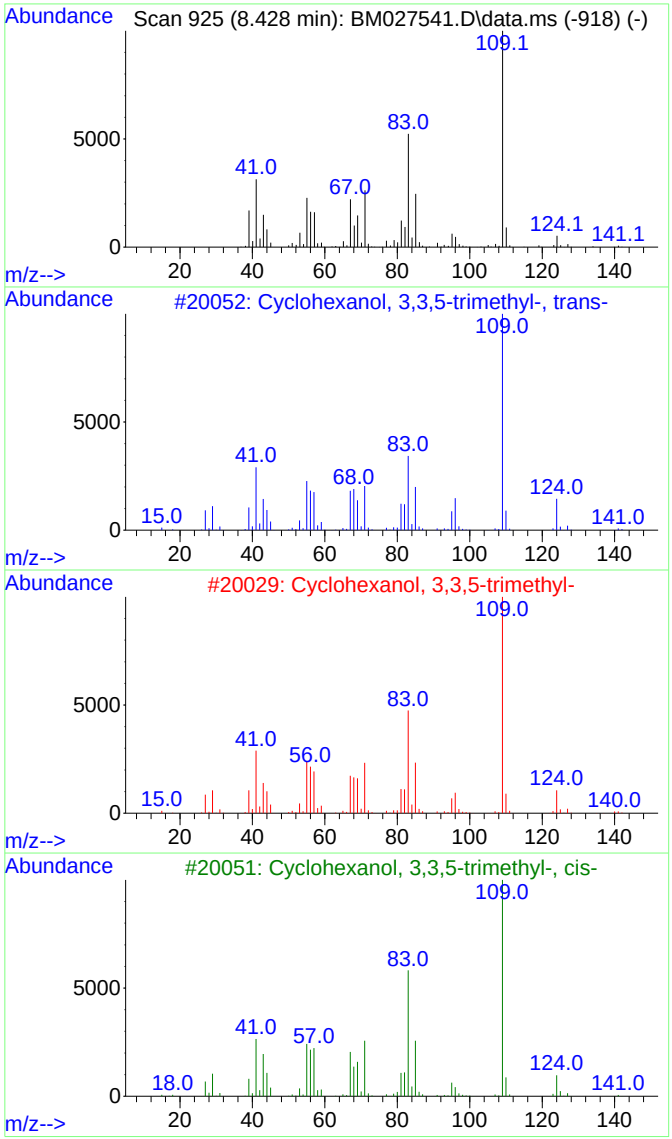
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

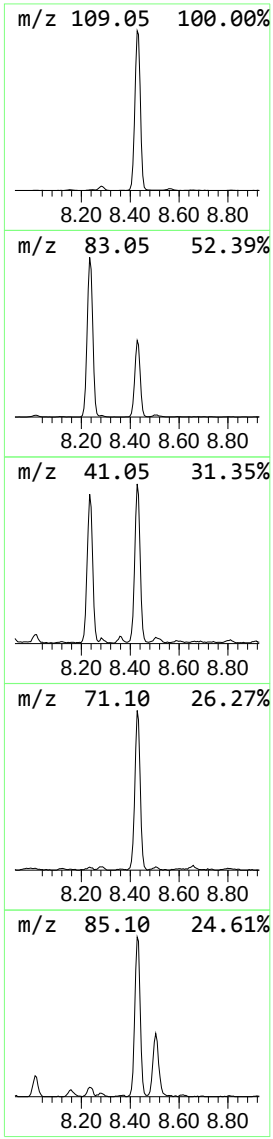
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Cyclohexanol, 3,3,5-trimeth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.428	55.36 ng/ul	1570360	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	86
2	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	83
3	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	43
4	2-(1-Cyclopent-1-enyl-1-methylet...	192	C13H20O	1000190-57-4	43
5	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	40





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

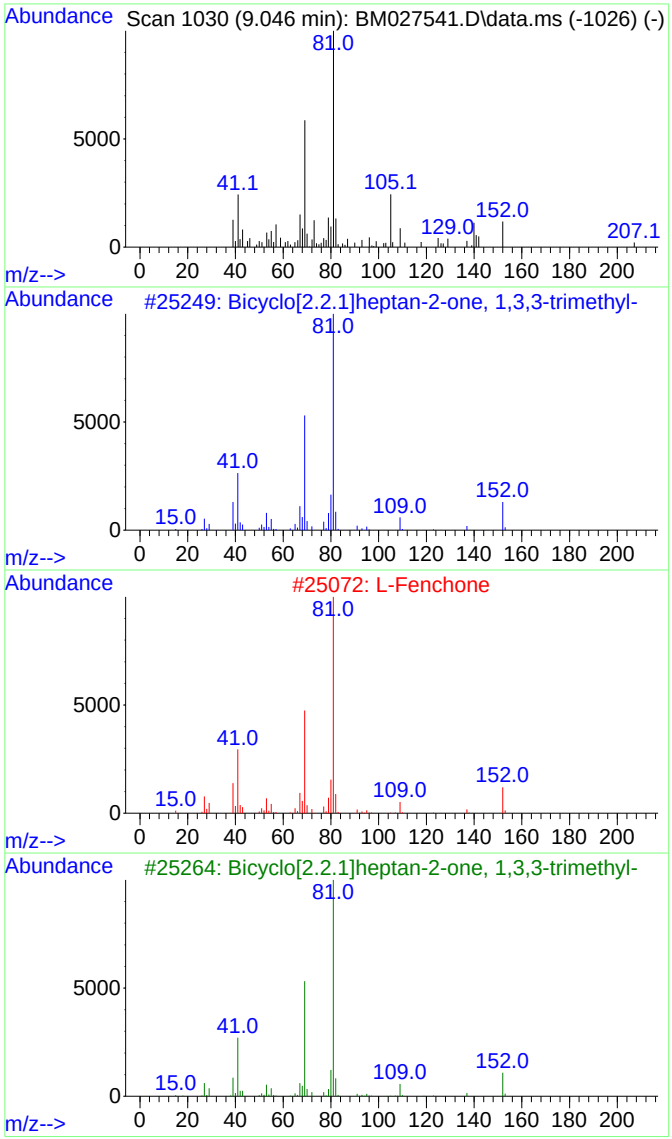
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

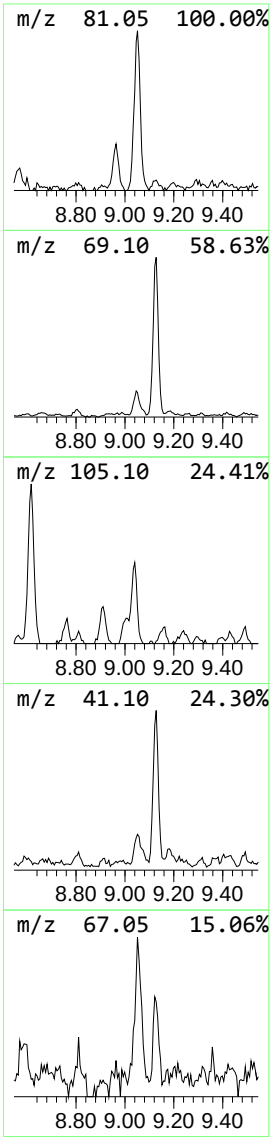
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.046	4.01 ng/ul	113689	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	55
2	L-Fenchone	152	C10H16O	007787-20-4	49
3	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	49
4	D-Fenchone	152	C10H16O	004695-62-9	49
5	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	49





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Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

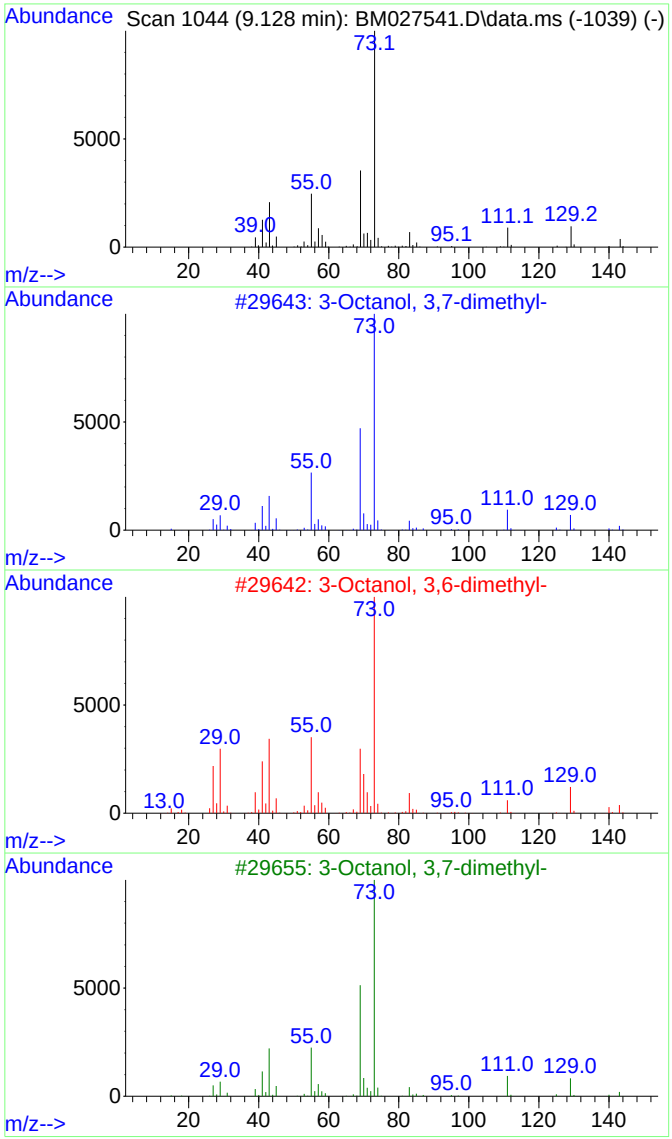
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

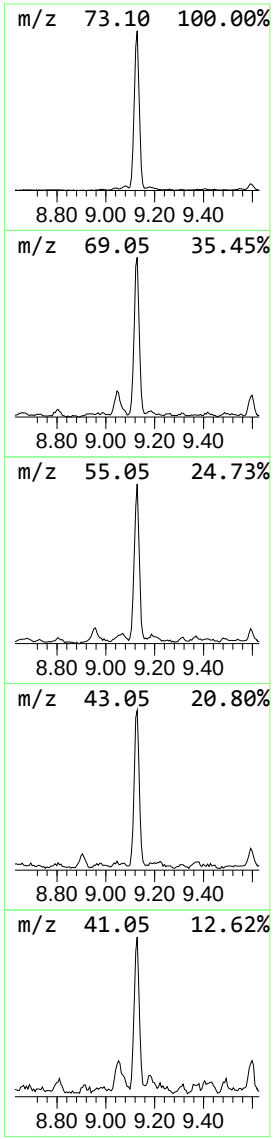
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.128	14.58 ng/ul	413602	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	78
2	3-Octanol, 3,6-dimethyl-	158	C10H22O	000151-19-9	78
3	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	64
4	3-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	007278-65-1	43
5	3-Nonanol, 3-methyl-	158	C10H22O	021078-72-8	42





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Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG494

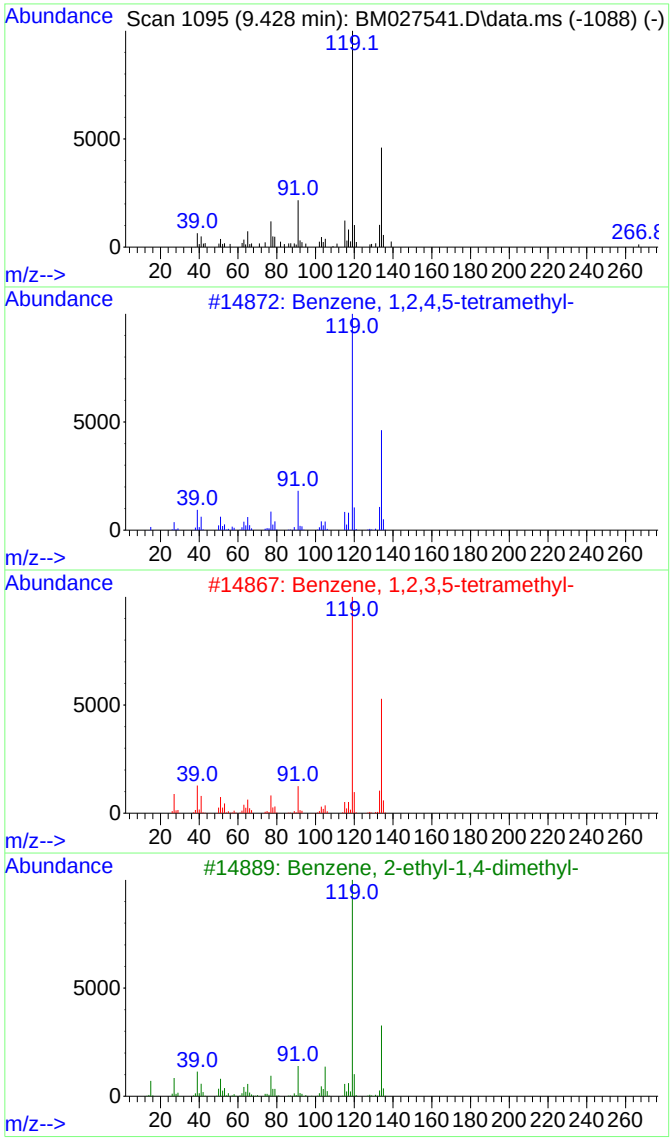
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

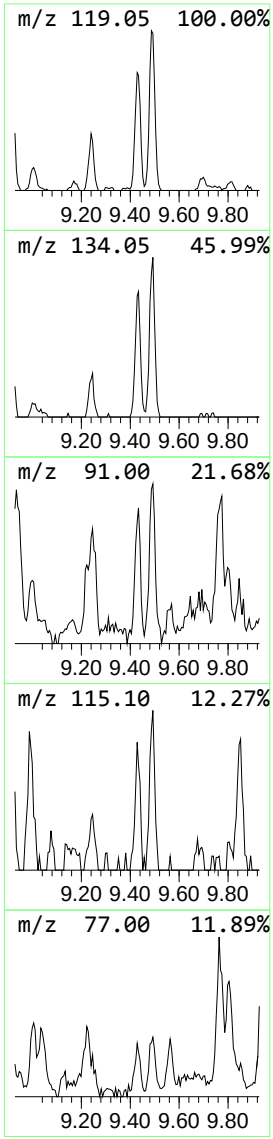
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.428	2.28 ng/ul	85153	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	94
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

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

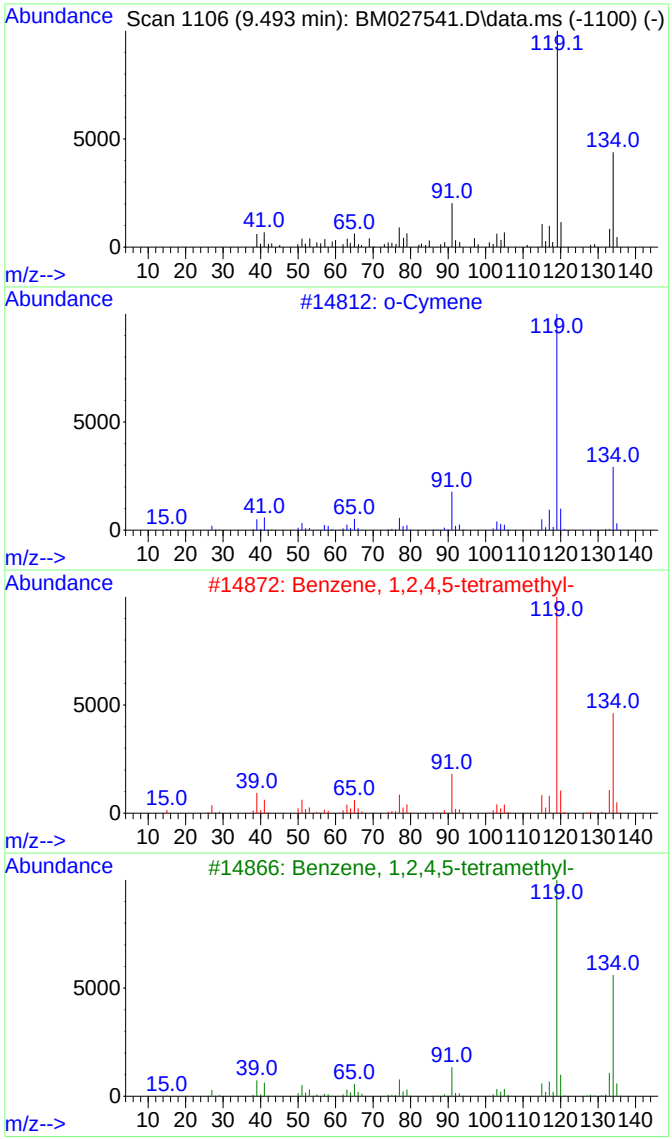
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

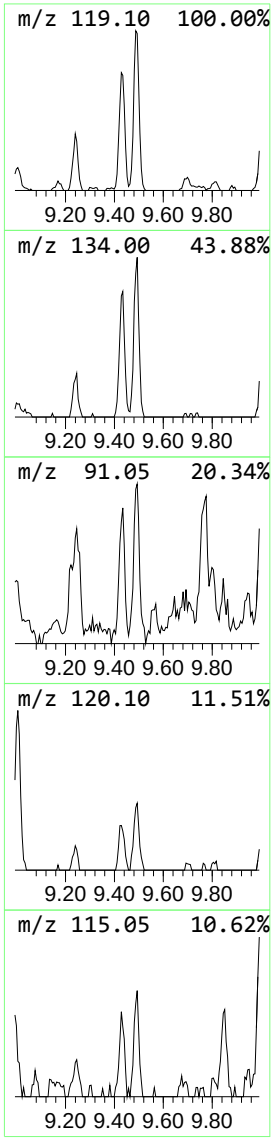
****

Peak Number 22 o-Cymene Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.493	2.69 ng/ul	100349	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG494

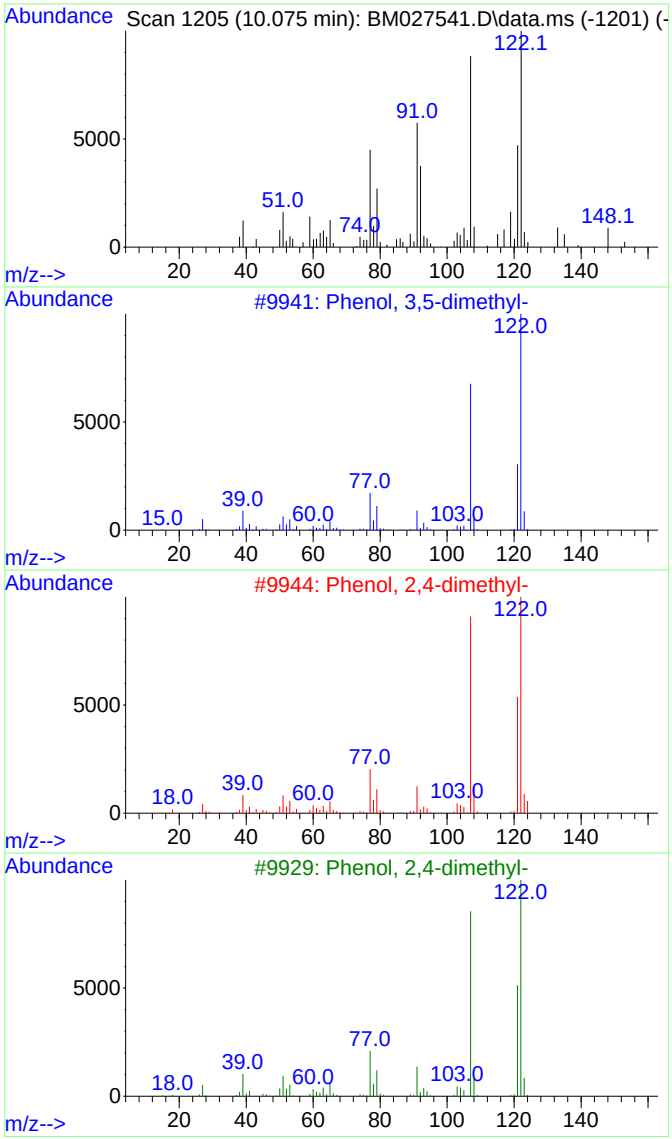
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

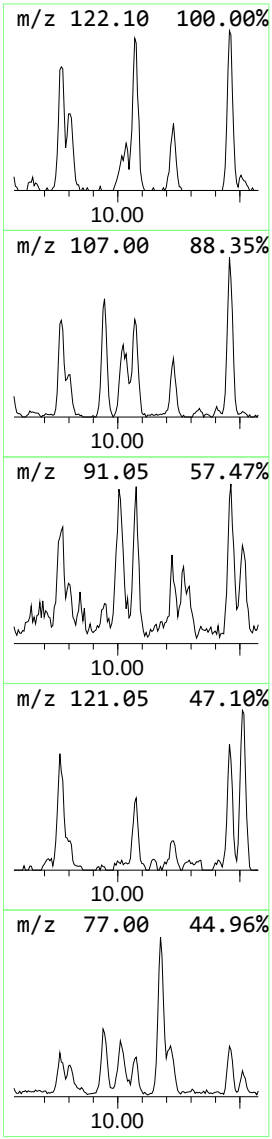
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenol, 3,5-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.075	2.82 ng/ul	105018	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	81
2	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	81
3	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	81
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	72
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	72





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG494

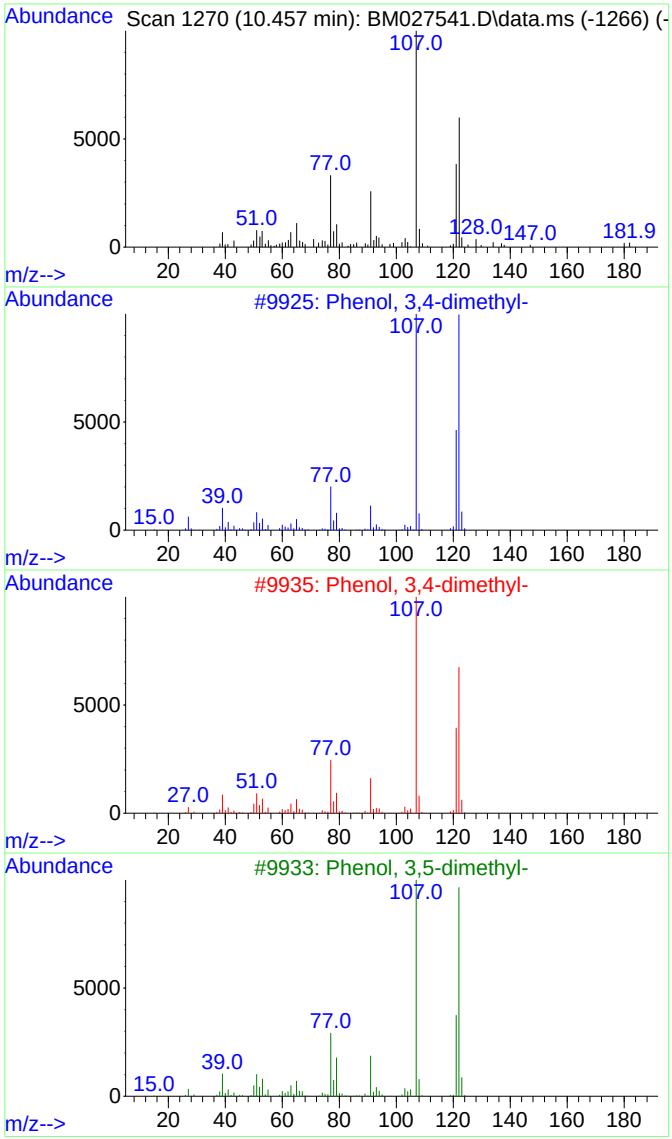
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

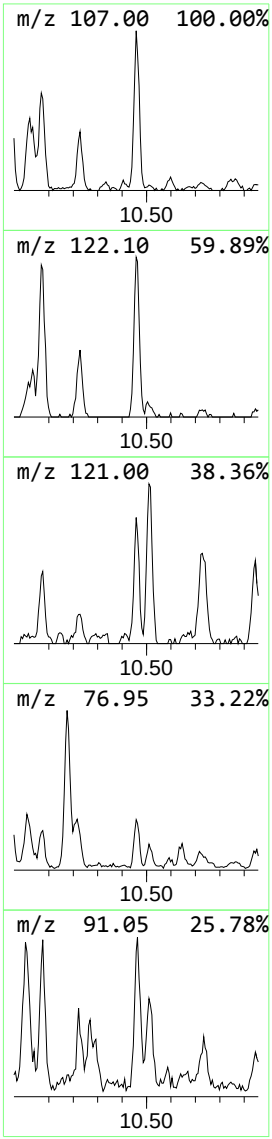
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, 3,4-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.457	2.83 ng/ul	105652	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	90
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG494

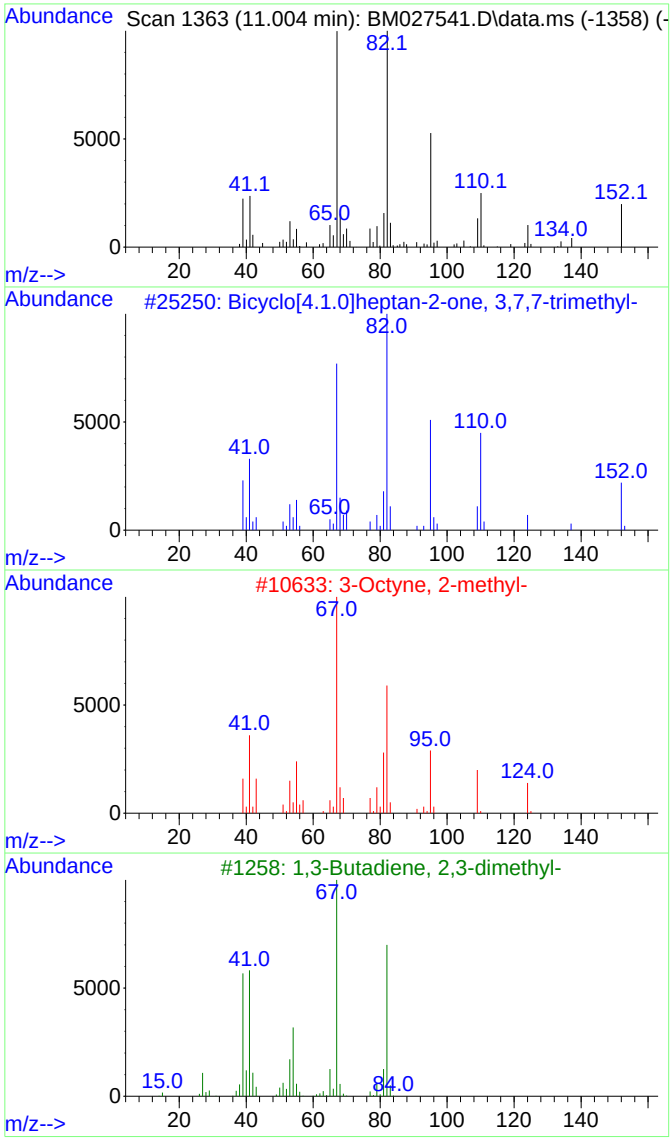
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

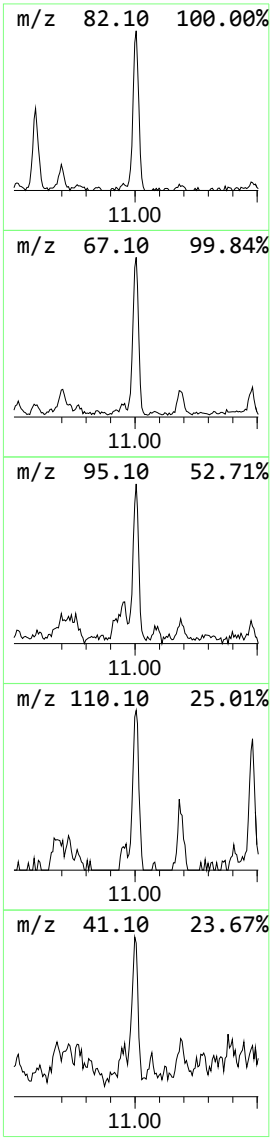
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Bicyclo[4.1.0]heptan-2-one,... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.004	3.96 ng/ul	147399	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]heptan-2-one, 3,7,...	152	C10H16O	000497-62-1	93
2	3-Octyne, 2-methyl-	124	C9H16	055402-15-8	64
3	1,3-Butadiene, 2,3-dimethyl-	82	C6H10	000513-81-5	53
4	2-Cyclohexen-1-one, 4,5-dimethyl-	124	C8H12O	005715-25-3	50
5	3,4-Decadiene	138	C10H18	037050-04-7	50





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

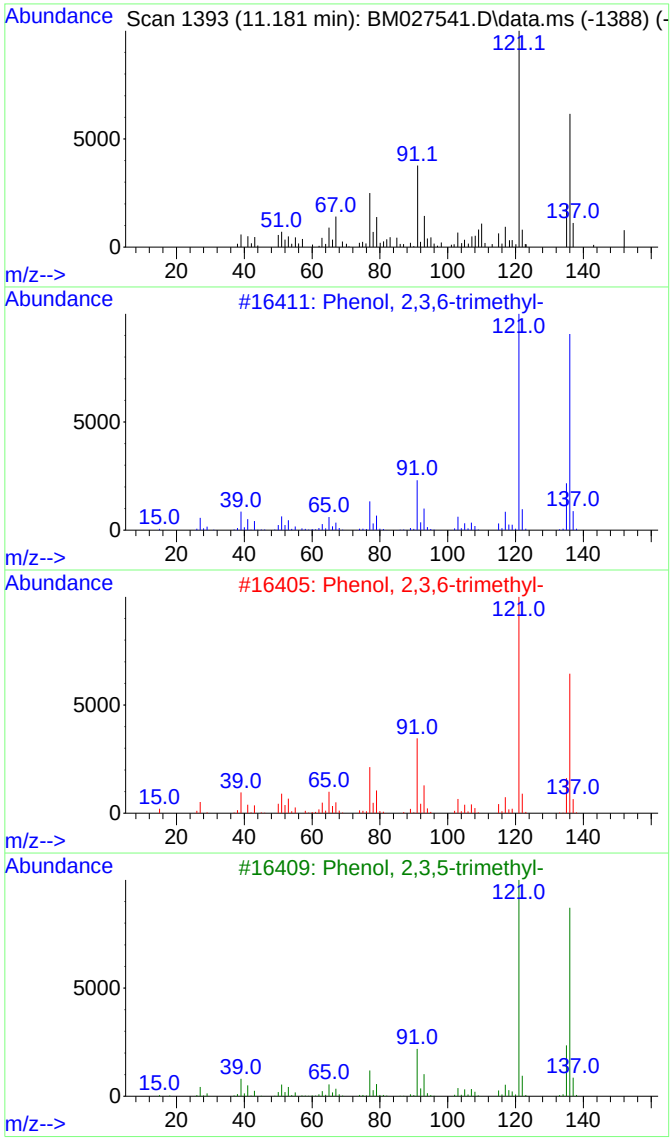
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

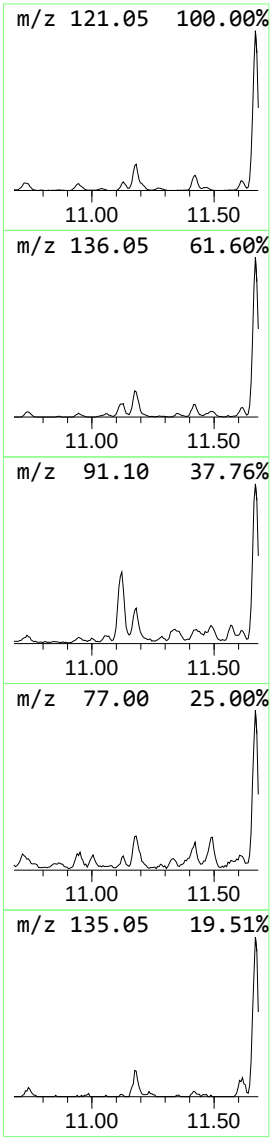
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenol, 2,3,6-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.181	3.67 ng/ul	136752	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93
3	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	90
4	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	87
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	87





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

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

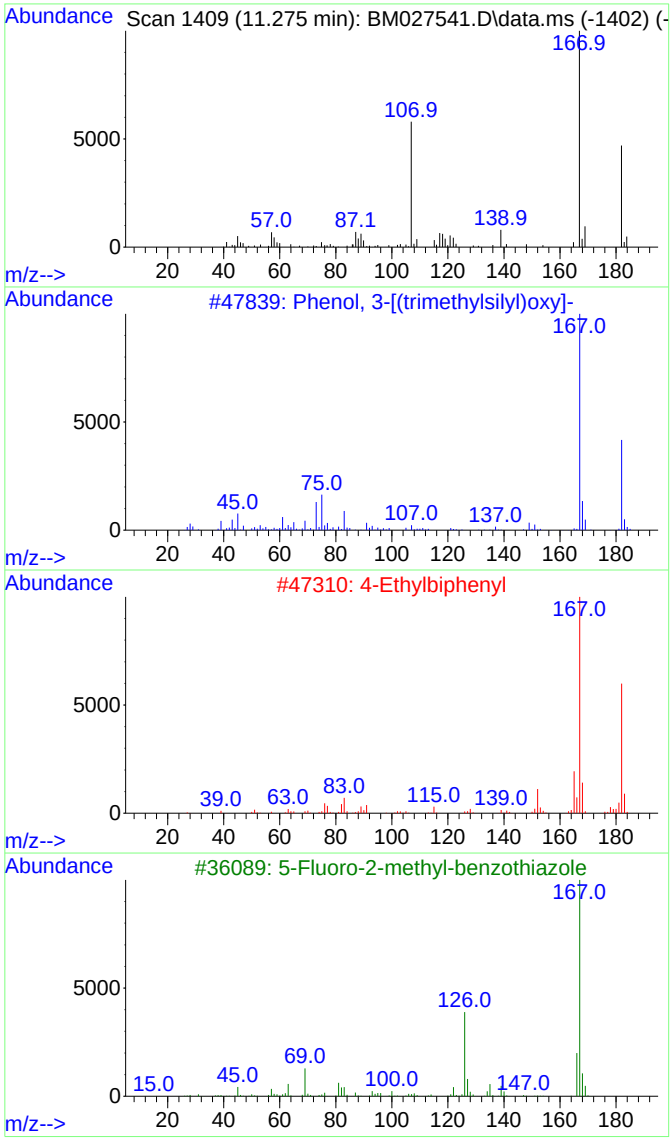
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

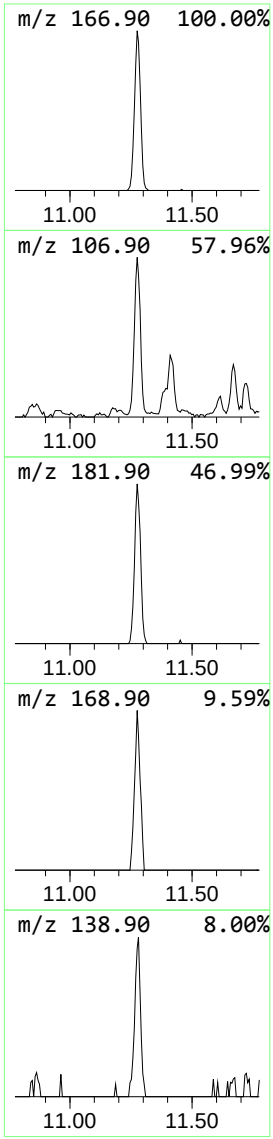
****

Peak Number 27 unknown-02 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.275	3.91 ng/ul	145784	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-[(trimethylsilyl)oxy]-	182	C9H14O2Si	017882-01-8	28
2	4-Ethylbiphenyl	182	C14H14	005707-44-8	28
3	5-Fluoro-2-methyl-benzothiazole	167	C8H6FNS	000399-75-7	23
4	6-Chloro-3-methyl-1-indanol	182	C10H11ClO	055058-79-2	10
5	o-Toluidine	107	C7H9N	000095-53-4	9





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

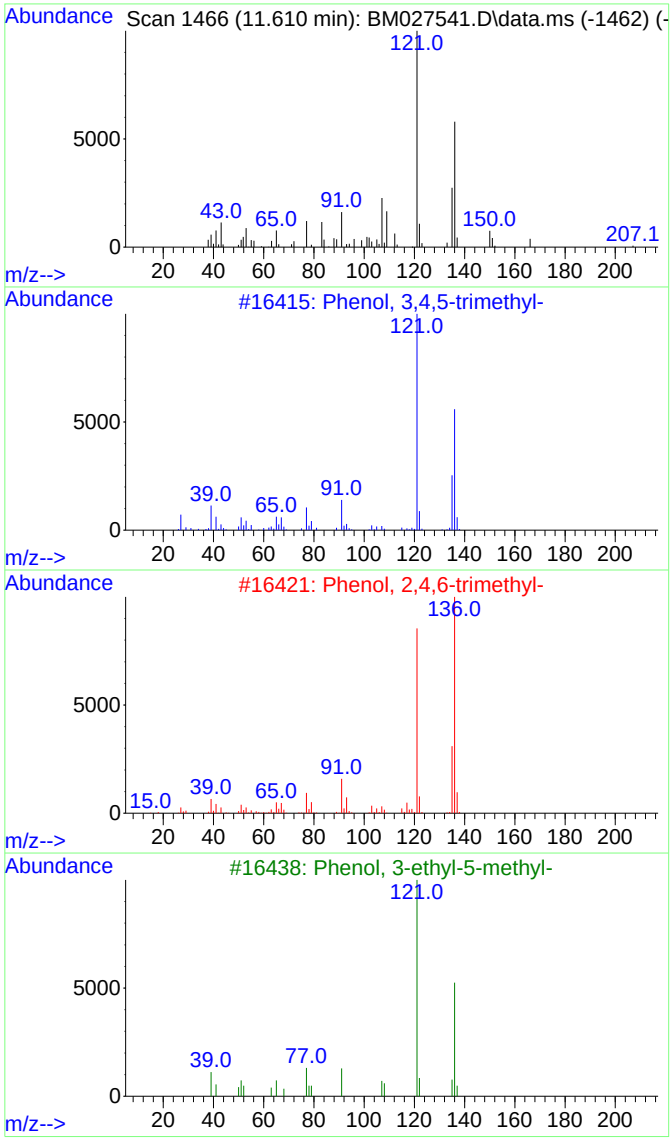
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

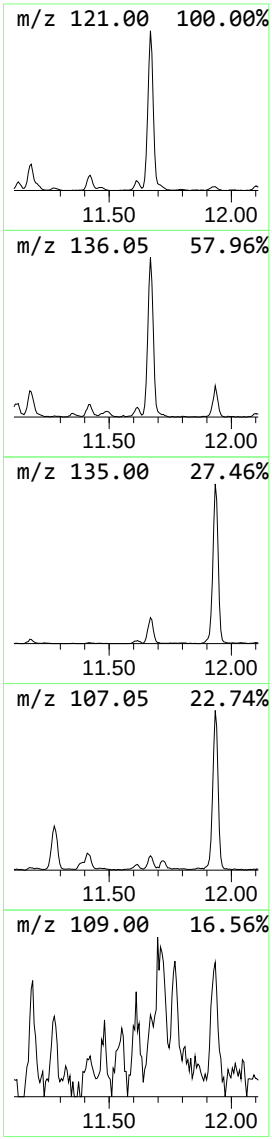
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Phenol, 3,4,5-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.610	2.63 ng/ul	97905	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	64
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	59
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	58
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	58
5	Phenol, 3,4,5-trimethyl-, methyl...	193	C11H15NO2	002686-99-9	53





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG494

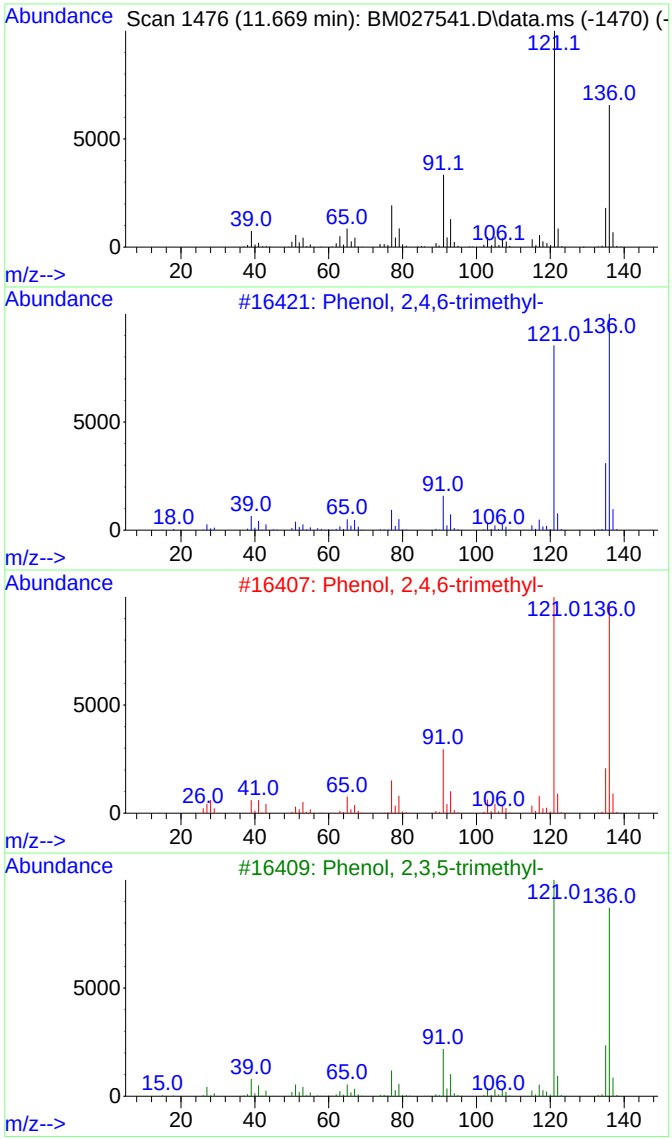
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

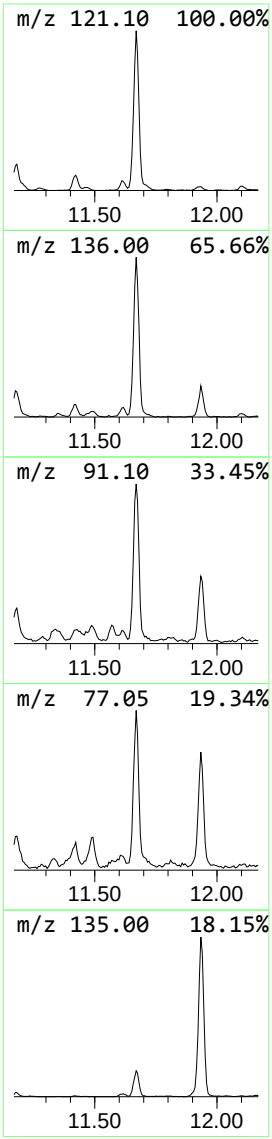
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, 2,4,6-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.669	16.62 ng/ul	619270	Naphthalene-d8	10.593

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





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

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

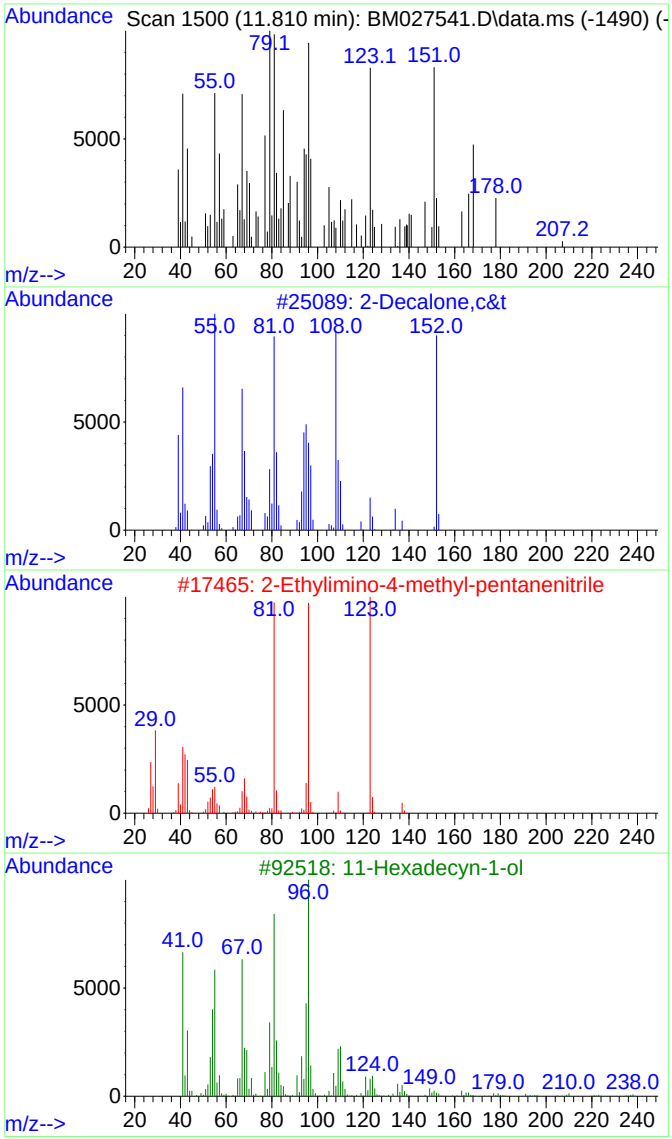
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

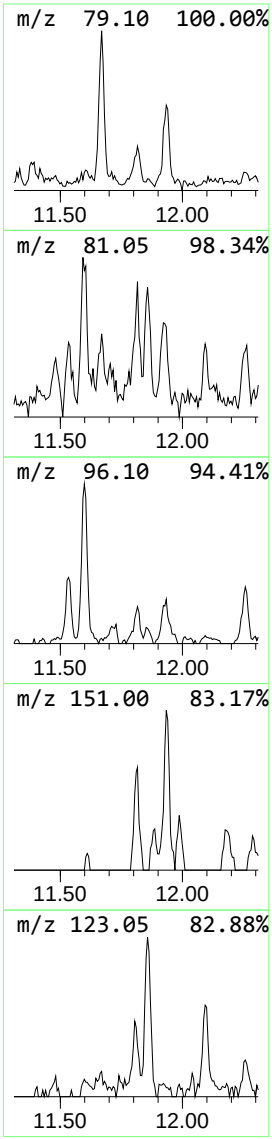
****

Peak Number 30 unknown-03 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.810	2.21 ng/ul	82359	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decalone,c&t	152	C10H16O	004832-17-1	38
2	2-Ethylimino-4-methyl-pentanenit...	138	C8H14N2	1000189-21-4	27
3	11-Hexadecyn-1-ol	238	C16H30O	065686-49-9	25
4	Propanal, 3-cyclohexylidene-2-me...	152	C10H16O	053155-83-2	25
5	Cyclopentane, 1,3-dimethyl-2-(1-...	138	C10H18	061142-30-1	22





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Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

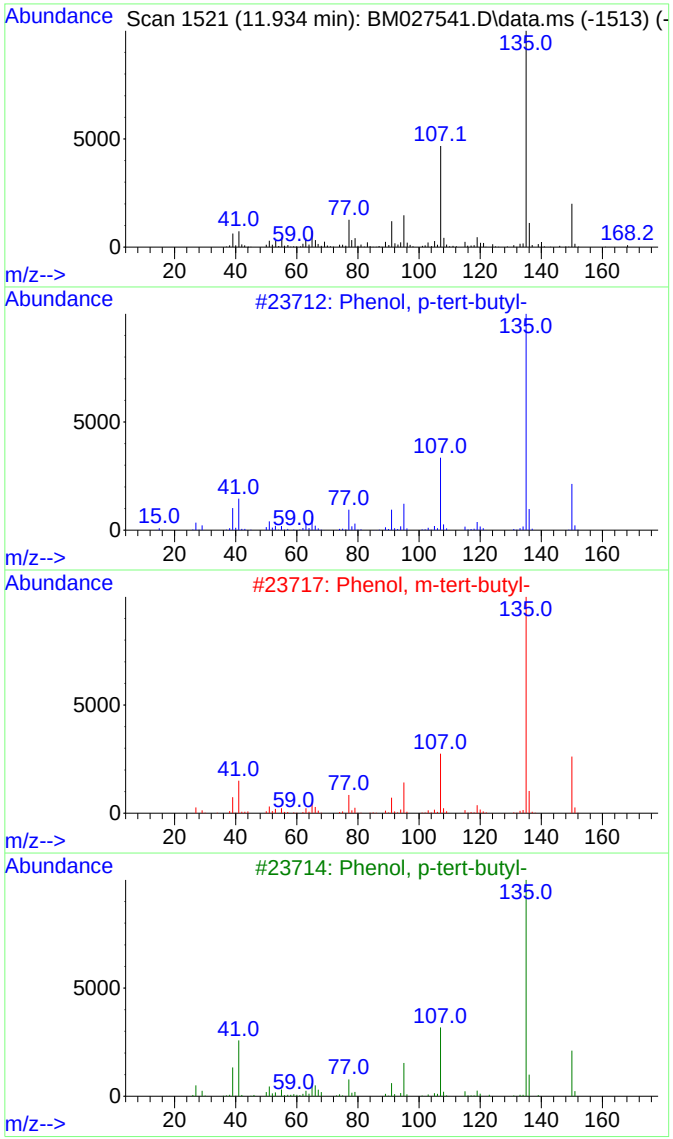
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

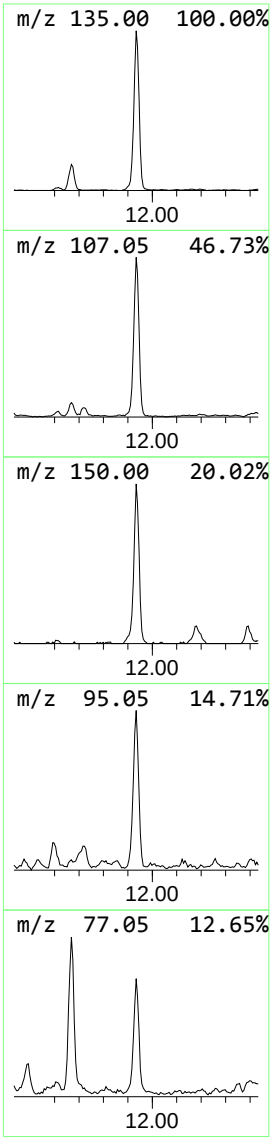
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Phenol, p-tert-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.934	17.00 ng/ul	633652	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	90
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	83
5	4-Hydroxy-2-methylacetophenone	150	C9H10O2	000875-59-2	83





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

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

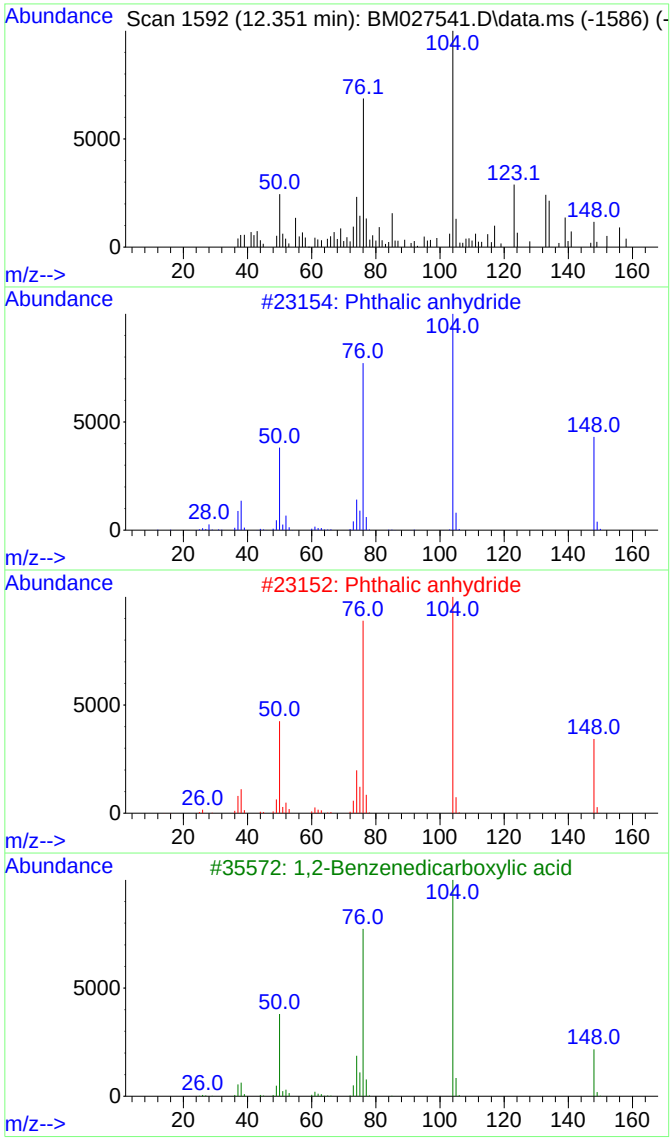
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

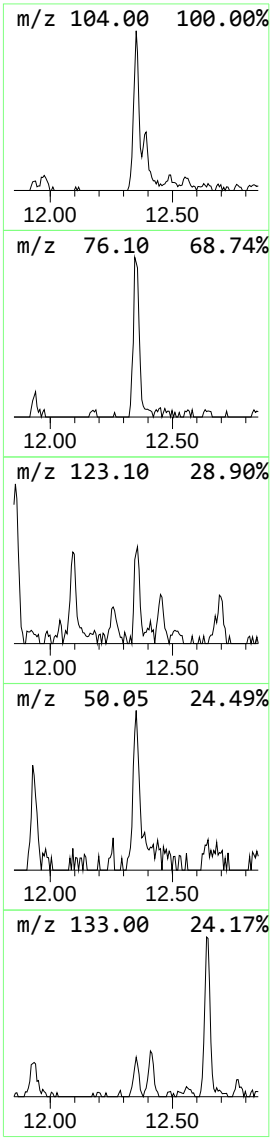
****

Peak Number 32 unknown-04 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.351	2.26 ng/ul	84334	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic anhydride	148	C8H4O3	000085-44-9	46
2	Phthalic anhydride	148	C8H4O3	000085-44-9	43
3	1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	37
4	4-Pyridinecarbonitrile	104	C6H4N2	000100-48-1	30
5	1H-Isoindole-1,3(2H)-dione, 2-(2...	201	C11H7NO3	004616-63-1	27





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Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

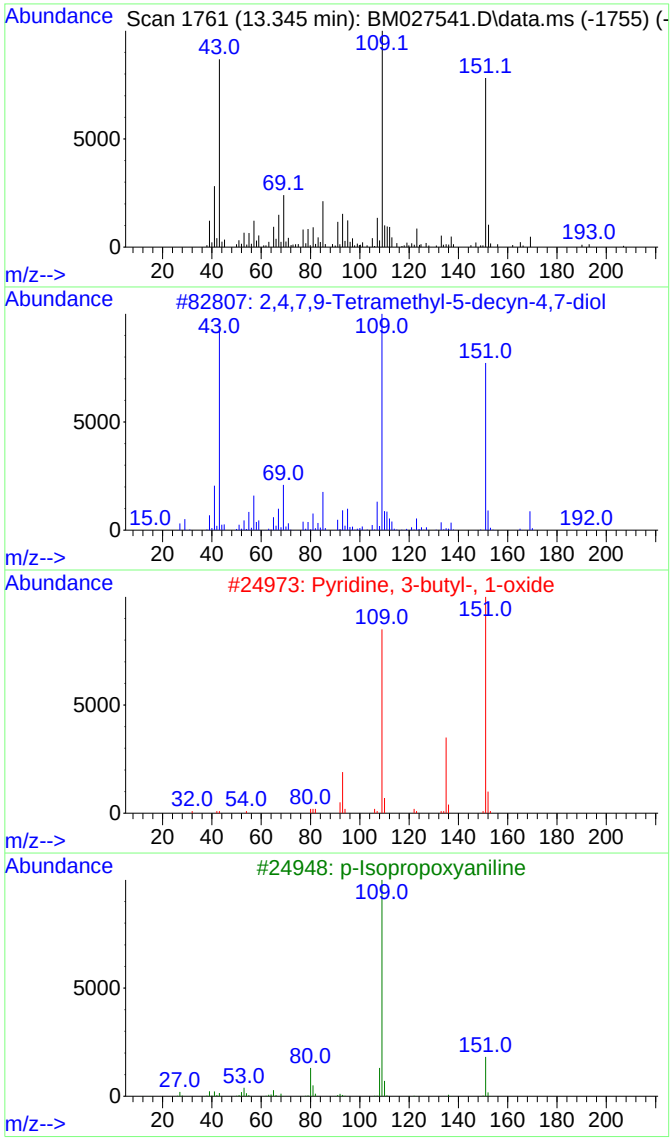
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

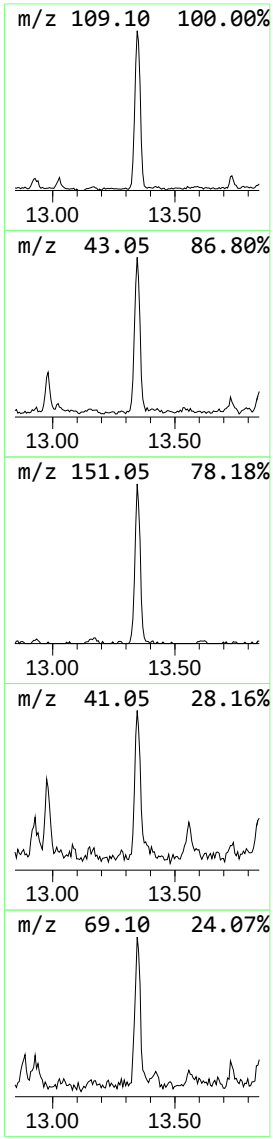
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.345	3.86 ng/ul	269062	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	58
3	p-Isopropoxyaniline	151	C9H13NO	007664-66-6	58
4	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53
5	Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	38





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Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

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

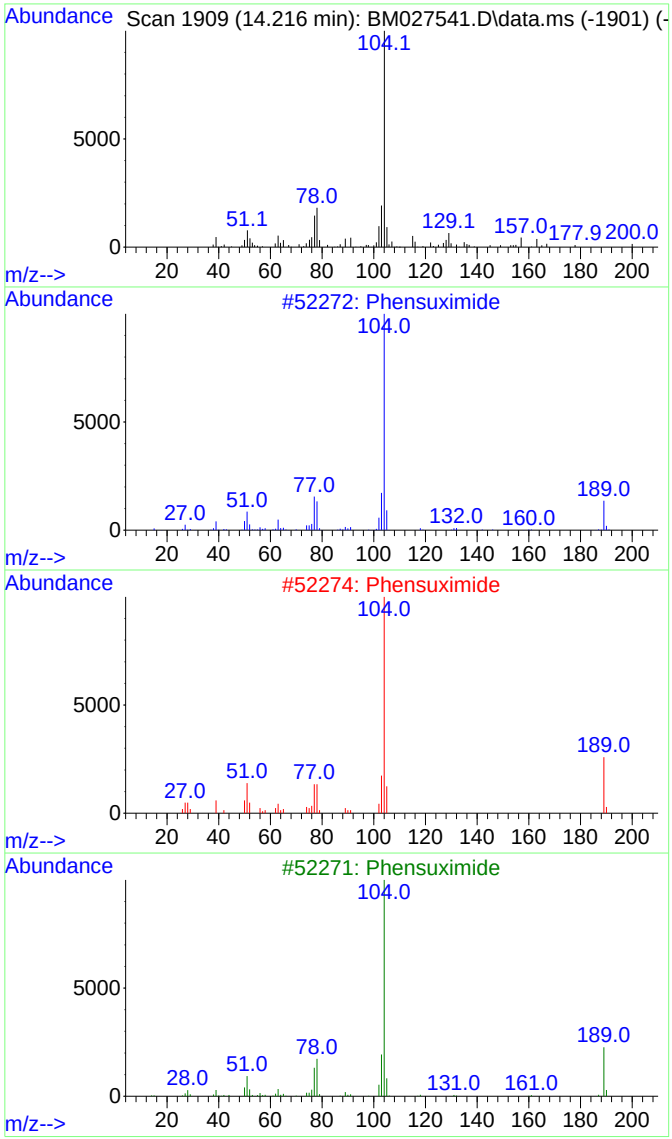
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

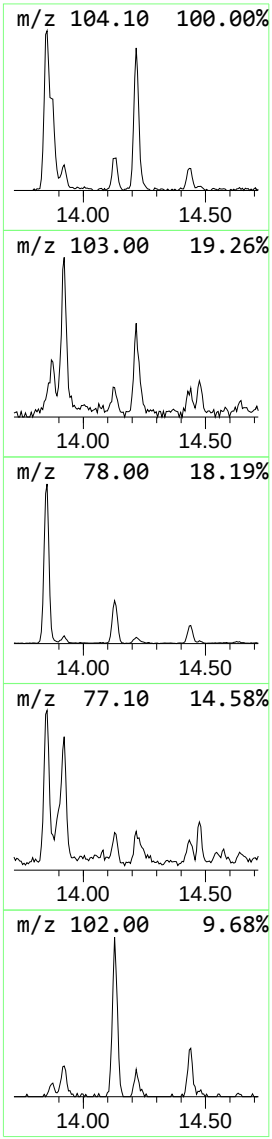
****

Peak Number 34 Phensuximide Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.216	2.18 ng/ul	151891	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phensuximide	189	C11H11NO2	000086-34-0	78
2	Phensuximide	189	C11H11NO2	000086-34-0	72
3	Phensuximide	189	C11H11NO2	000086-34-0	72
4	Butanedioic acid, phenyl-	194	C10H10O4	000635-51-8	64
5	Phensuximide	189	C11H11NO2	000086-34-0	59





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Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG494

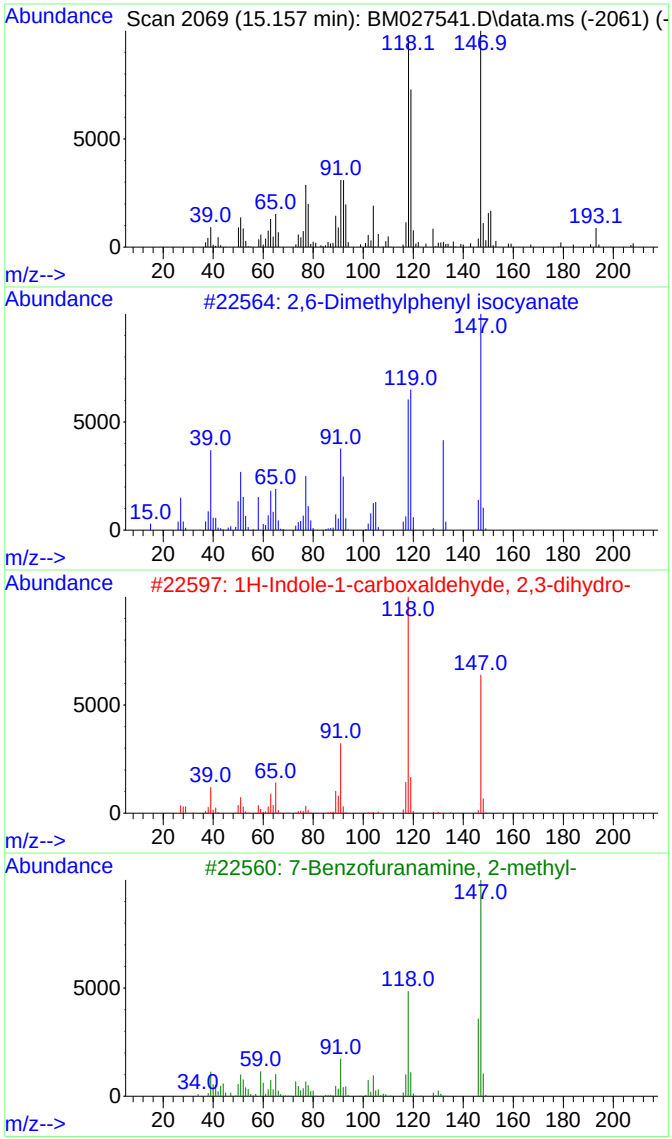
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

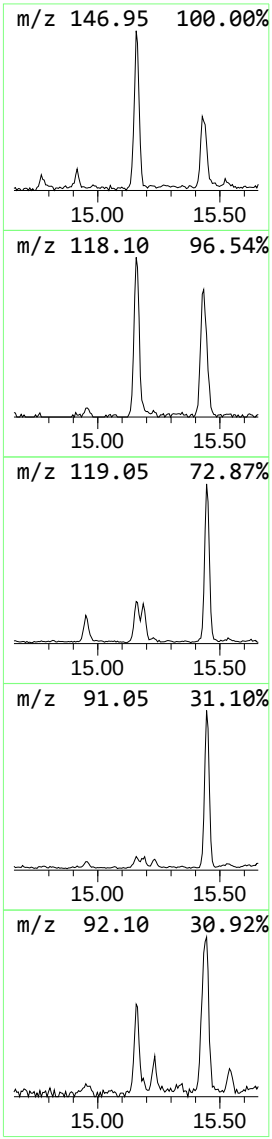
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 2,6-Dimethylphenyl isocyanate Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.157	2.54 ng/ul	177046	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	83
2	1H-Indole-1-carboxaldehyde, 2,3-...	147	C9H9NO	002861-59-8	64
3	7-Benzofuranamine, 2-methyl-	147	C9H9NO	1000327-46-4	62
4	2-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-43-8	60
5	Pyrido[3,2-d]pyrimidin-4-ol	147	C7H5N3O	037538-67-3	50





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Acq On : 25 Sep 2020 22:29
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Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

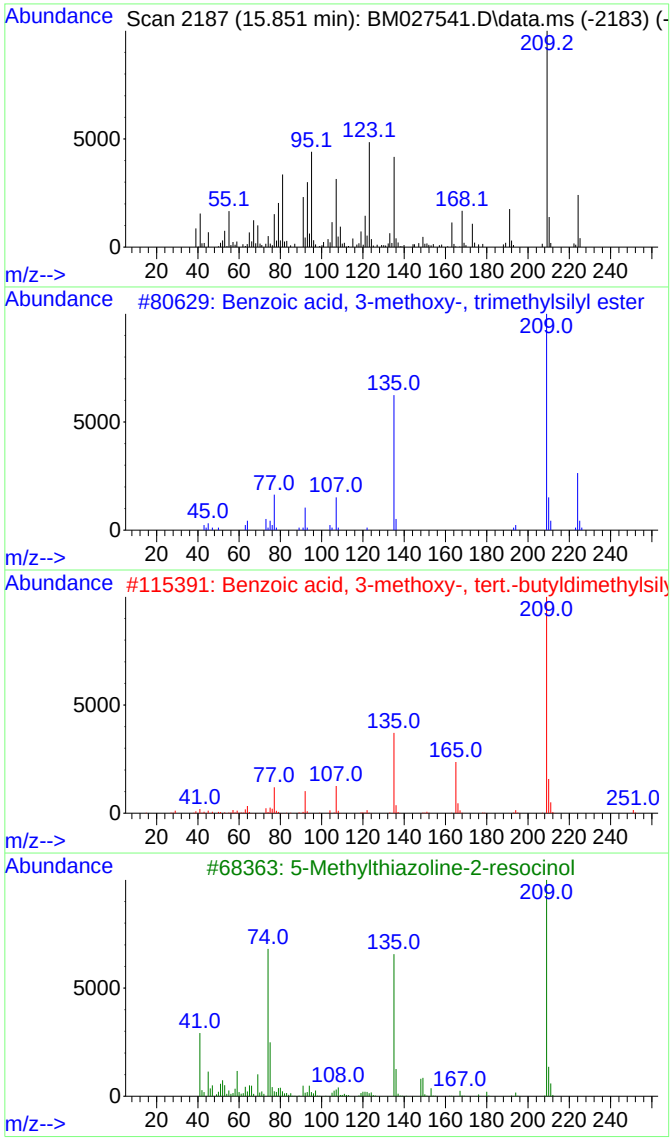
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

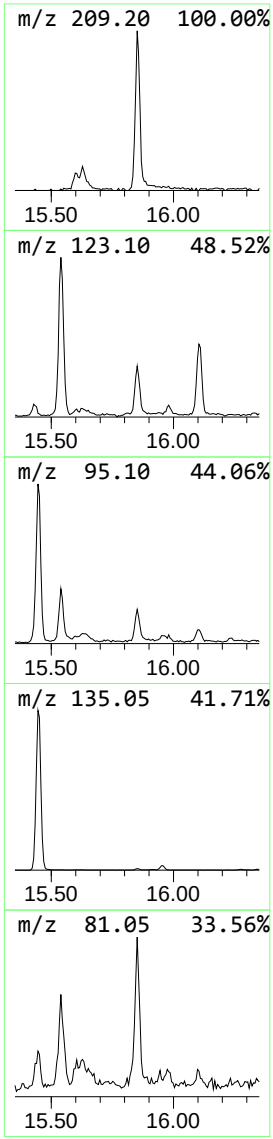
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 unknown-05 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.851	2.39 ng/ul	201133	Phenanthrene-d10	17.180

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3-methoxy-, trimet...	224	C11H16O3Si	959111-51-4	49
2	Benzoic acid, 3-methoxy-, tert.-...	266	C14H22O3Si	1000374-50-6	38
3	5-Methylthiazoline-2-resocinol	209	C10H11NO2S	1000130-58-8	25
4	1,3-Dithiane, 2,2-dibenzyl-	300	C18H20S2	040939-52-4	25
5	4-(N,N-Dimethylaminoiminoyl)-2-f...	210	C10H11FN2O2	1000306-54-4	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

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

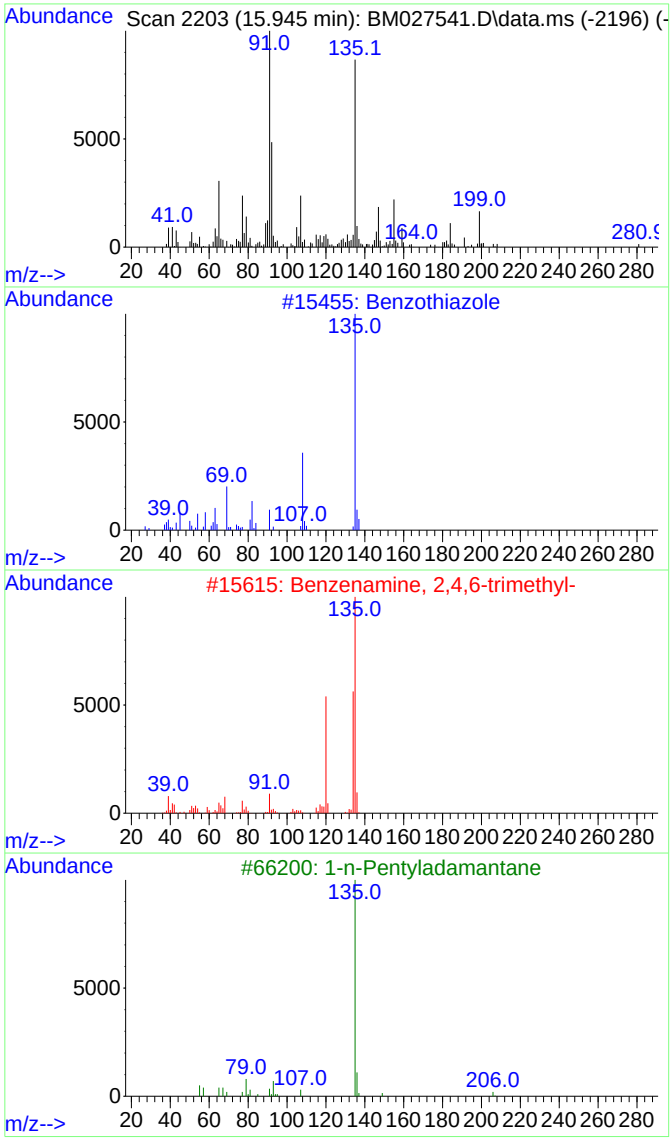
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

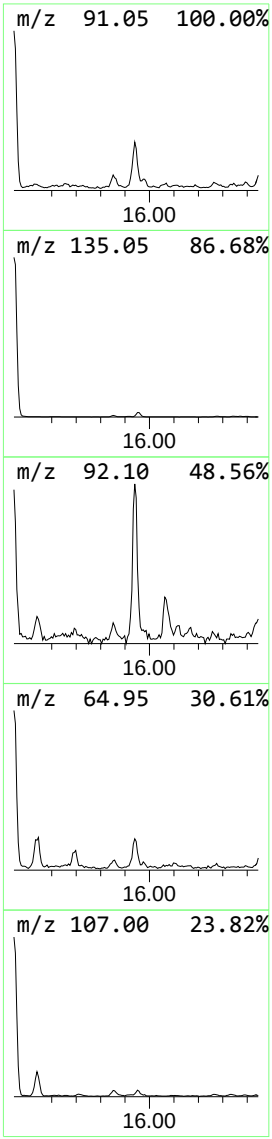
****

Peak Number 37 unknown-06 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.945	2.74 ng/ul	230375	Phenanthrene-d10	17.180

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole	135	C7H5NS	000095-16-9	30
2	Benzenamine, 2,4,6-trimethyl-	135	C9H13N	000088-05-1	30
3	1-n-Pentyladamantane	206	C15H26	050782-11-1	30
4	Thieno[2,3-c]pyridine	135	C7H5NS	000272-12-8	30
5	3,4-Methylenedioxyphenylacetic acid	180	C9H8O4	002861-28-1	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

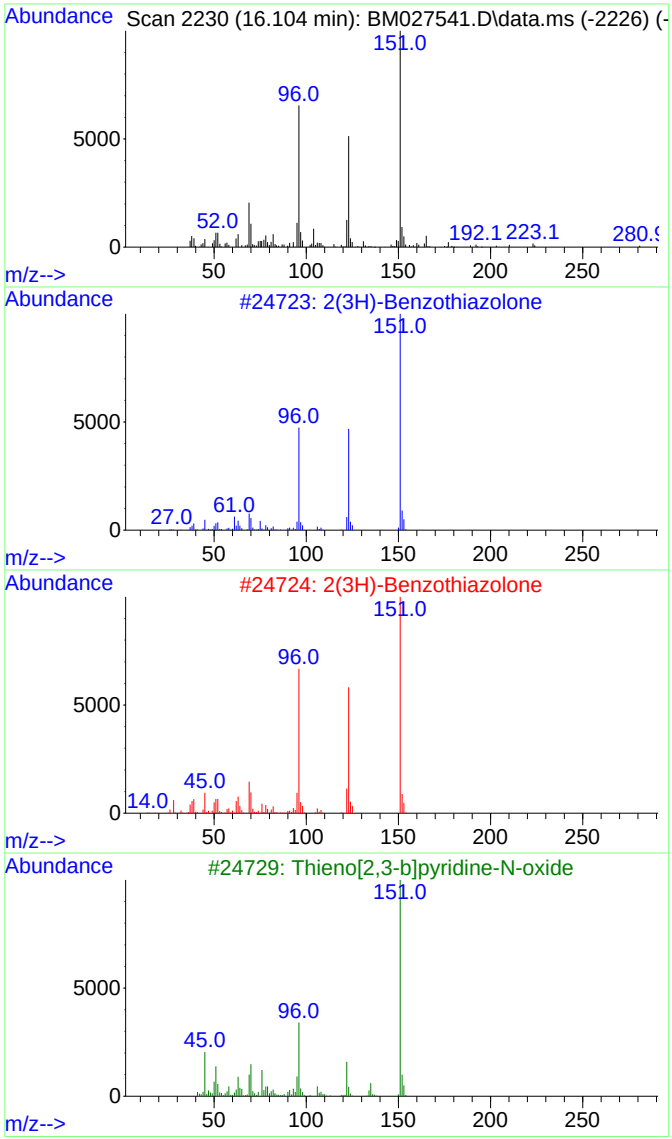
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

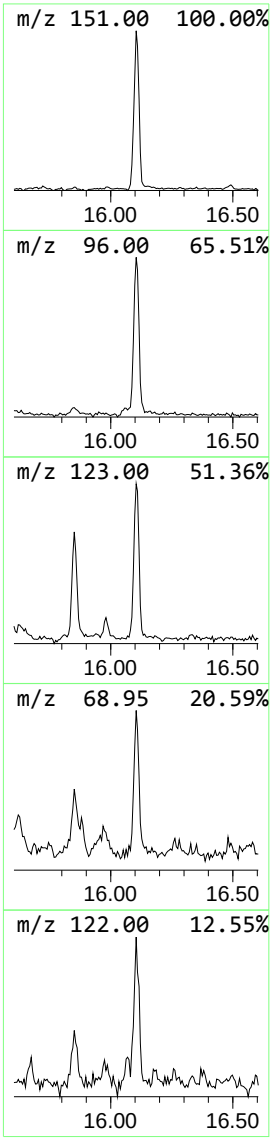
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 2(3H)-Benzothiazolone Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.104	2.24 ng/ul	188198	Phenanthrene-d10	17.180

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	93
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	91
3	Thieno[2,3-b]pyridine-N-oxide	151	C7H5NOS	025557-50-0	50
4	4-Amino-2,1,3-benzothiadiazole	151	C6H5N3S	000767-64-6	38
5	4-Methoxyformanilide	151	C8H9NO2	005470-34-8	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027541.D
Acq On : 25 Sep 2020 22:29
Operator : JU/CG
Sample : L4139-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG494

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...	3.058	6.3	ng/ul	180113	1	7.805	567332	20.0
3-Heptanone, 5-...	6.487	4.0	ng/ul	114131	1	7.805	567332	20.0
Benzene, propyl-	6.799	8.4	ng/ul	239506	1	7.805	567332	20.0
Benzene, 1-ethy...	6.905	19.1	ng/ul	540691	1	7.805	567332	20.0
Benzene, 1,2,3-...	7.463	44.0	ng/ul	1248840	1	7.805	567332	20.0
Benzene, 1,2,4-...	7.922	15.4	ng/ul	437777	1	7.805	567332	20.0
unknown-01	8.010	4.6	ng/ul	130635	1	7.805	567332	20.0
Cyclohexanone, ...	8.234	46.3	ng/ul	1311980	1	7.805	567332	20.0
Benzene, 1,3-di...	8.299	3.7	ng/ul	105031	1	7.805	567332	20.0
Cyclohexanol, 3...	8.428	55.4	ng/ul	1570360	1	7.805	567332	20.0
Bicyclo[2.2.1]h...	9.046	4.0	ng/ul	113689	1	7.805	567332	20.0
3-Octanol, 3,7-...	9.128	14.6	ng/ul	413602	1	7.805	567332	20.0
Benzene, 1,2,4,...	9.428	2.3	ng/ul	85153	2	10.593	745345	20.0
o-Cymene	9.493	2.7	ng/ul	100349	2	10.593	745345	20.0
Phenol, 3,5-dim...	10.075	2.8	ng/ul	105018	2	10.593	745345	20.0
Phenol, 3,4-dim...	10.457	2.8	ng/ul	105652	2	10.593	745345	20.0
Bicyclo[4.1.0]h...	11.004	4.0	ng/ul	147399	2	10.593	745345	20.0
Phenol, 2,3,6-t...	11.181	3.7	ng/ul	136752	2	10.593	745345	20.0
unknown-02	11.275	3.9	ng/ul	145784	2	10.593	745345	20.0
Phenol, 3,4,5-t...	11.610	2.6	ng/ul	97905	2	10.593	745345	20.0
Phenol, 2,4,6-t...	11.669	16.6	ng/ul	619270	2	10.593	745345	20.0
unknown-03	11.810	2.2	ng/ul	82359	2	10.593	745345	20.0
Phenol, p-tert-...	11.934	17.0	ng/ul	633652	2	10.593	745345	20.0
unknown-04	12.351	2.3	ng/ul	84334	2	10.593	745345	20.0
2,4,7,9-Tetrame...	13.345	3.9	ng/ul	269062	3	14.440	1395310	20.0
Phensuximide	14.216	2.2	ng/ul	151891	3	14.440	1395310	20.0
2,6-Dimethylphe...	15.157	2.5	ng/ul	177046	3	14.440	1395310	20.0
unknown-05	15.851	2.4	ng/ul	201133	4	17.180	1679820	20.0
unknown-06	15.945	2.7	ng/ul	230375	4	17.180	1679820	20.0
2(3H)-Benzothia...	16.104	2.2	ng/ul	188198	4	17.180	1679820	20.0