LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

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: BM027546.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.057	9	12	21	rVB	173548	243556	3.99%	0.281%
2	4.040	173	179	189	rVB	268697	382404	6.26%	0.442%
3	5.146	361	367	374	rBV	886695	1382301	22.65%	1.596%
4	5.340	394	400	410	rVB	1393355	2098822	34.38%	2.423%
5	5.475	415	423	431	rVV	3635454	6104088	100.00%	7.048%
6	5.834	478	484	496	rVV	798592	1238931	20.30%	1.430%
7	6.310	554	565	575	rBV	295690	481095	7.88%	0.555%
8	6.798	639	648	655	rBV	102420	189058	3.10%	0.218%
9	6.969	669	677	684	rVV4	144681	374612	6.14%	0.433%
10	7.140	701	706	712	rVV	333567	511014	8.37%	0.590%
11	7.204	712	717	727	rVV	121984	223650	3.66%	0.258%
12	7.340	734	740	749	rVV2	461671	787407	12.90%	0.909%
13	7.457	755	760	766	rVV	421647	694596	11.38%	0.802%
14	7.516	766	770	775	rVV	112477	168854	2.77%	0.195%
15	7.804	811	819	823	rBV	385531	666251	10.91%	0.769%
16	7.839	823	825	833	rVV2	143975	197853	3.24%	0.228%
17	7.922	833	839	849	rVB	236189	393867	6.45%	0.455%
18	8.010	849	854	860	rBV	186322	268237	4.39%	0.310%
19	8.181	869	883	889	rBV2	1165476	2305103	37.76%	2.661%
20	8.345	907	911	918	rVV2	66871	144644	2.37%	0.167%
21	8.504	933	938	947	rVB	376845	599999	9.83%	0.693%
22	8.910	1001	1007	1010	rBV2	160833	267688	4.39%	0.309%
23	8.957	1010	1015	1019	rVV	413637	643350	10.54%	0.743%
24	9.039	1024	1029	1042	rVB4	173348	351240	5.75%	0.406%
25	9.428	1088	1095	1100	rVB	81251	152945	2.51%	0.177%
26	9.675	1132	1137	1142	rBV	406396	609042	9.98%	0.703%
27	9.845	1161	1166	1171	rBV2	159965	261326	4.28%	0.302%
28	10.010	1188	1194	1202	rVV6	287221	748115	12.26%	0.864%
29	10.092	1202	1208	1213	rVV3	213123	511718	8.38%	0.591%
30	10.133	1213	1215	1221	rVV3	102387	158690	2.60%	0.183%
31	10.210	1221	1228	1237	rVV	815644	1374865	22.52%	1.587%
32	10.333	1245	1249	1254	rVV2	169228	311919	5.11%	0.360%
33	10.410	1257	1262	1266	rVV3	89230	160740	2.63%	0.186%
34	10.592	1286	1293	1297	rVV	492433	886765	14.53%	1.024%
35	10.645	1297	1302	1310	rVV	2410342	4019713	65.85%	4.641%
36	10.775	1317	1324	1334	rVV3	224872	635111	10.40%	0.733%

LSC Area Percent Report

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Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

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	10.992	1353	1361	1369	rVB3	738372	1422888	23.31%	1.643%
38	11.198	1388	1396	1403	rBV	950601	1616431	26.48%	1.866%
39	11.933	1512	1521	1526	rBV	557330	984678	16.13%	1.137%
40	12.257	1569	1576	1588	rVB	605447	994143	16.29%	1.148%
41	12.427	1598	1605	1606	rVV4	95987	192693	3.16%	0.222%
42	12.474	1607	1613	1622	rVB	1015870	1674896	27.44%	1.934%
43	12.692	1635	1650	1661	rBV4	93824	245007	4.01%	0.283%
44	13.086	1712	1717	1723	rVB	626985	841269	13.78%	0.971%
45	13.492	1777	1786	1792	rVB2	157912	284906	4.67%	0.329%
46	13.598	1800	1804	1812	rVV2	91283	223648	3.66%	0.258%
47	13.757	1823	1831	1836	rVV2	176602	326662	5.35%	0.377%
48	13.816	1836	1841	1842	rVV	175428	236749	3.88%	0.273%
49	13.851	1842	1847	1852	rVV	1675784	2452061	40.17%	2.831%
50	13.933	1852	1861	1867	rVV2	764578	1557854	25.52%	1.799%
51	13.992	1867	1871	1875	rVV2	103648	201788	3.31%	0.233%
52	14.127	1888	1894	1904	rVV	1697142	2596431	42.54%	2.998%
53	14.216	1905	1909	1922	rVB2	112407	240626	3.94%	0.278%
54	14.439	1938	1947	1951	rBV	971674	1608626	26.35%	1.857%
55	14.498	1951	1957	1963	rVV2	493591	963452	15.78%	1.112%
56	14.633	1974	1980	1990	rVV2	158019	311633	5.11%	0.360%
57	14.827	2010	2013	2021	rVV4	93715	192022	3.15%	0.222%
58	15.033	2044	2048	2058	rVB3	90482	167119	2.74%	0.193%
59	15.433	2109	2116	2122	rBV2	2408878	3644784	59.71%	4.208%
60	15.539	2128	2134	2143	rVV	632336	939970	15.40%	1.085%
61	15.674	2153	2157	2159	rVV2	93927	145664	2.39%	0.168%
62	15.727	2163	2166	2173	rVB3	132701	220623	3.61%	0.255%
63	15.939	2196	2202	2213	rBV4	316468	850225	13.93%	0.982%
64	16.110	2225	2231	2237	rVV2	262079	512920	8.40%	0.592%
65	16.162	2237	2240	2251	rVB9	101530	248113	4.06%	0.286%
66	16.439	2284	2287	2291	rVV2	129155	195943	3.21%	0.226%
67	16.651	2318	2323	2327	rBV2	130983	206864	3.39%	0.239%
68	16.868	2357	2360	2365	rVV4	97563	144477	2.37%	0.167%
69	17.180	2407	2413	2417	rBV	1257553	1721365	28.20%	1.987%
70	17.274	2423	2429	2436	rVB	2529741	3657693	59.92%	4.223%
71	17.351	2438	2442	2450	rVB3	175946	240279	3.94%	0.277%
72	17.551	2468	2476	2483	rVB	501517	811717	13.30%	0.937%
73	17.615	2483	2487	2491	rBV2	152394	203353	3.33%	0.235%
74	17.668	2492	2496	2499	rVV	152651	189871	3.11%	0.219%
75	17.715	2499	2504	2514	rVV	802593	1169236	19.15%	1.350%
76	17.845	2521	2526	2532	rVB2	151070	304693	4.99%	0.352%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

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	18.080	2563	2566	2571	rBV2	229634	301280	4.94%	0.348%
78	18.215	2584	2589	2598	rVB	293004	454307	7.44%	0.525%
79	18.315	2601	2606	2609	rVV2	224845	336103	5.51%	0.388%
80	18.368	2609	2615	2622	rVV	459654	730752	11.97%	0.844%
81	18.756	2677	2681	2687	rBV4	95077	191722	3.14%	0.221%
82	18.998	2718	2722	2727	rBV3	115061	169468	2.78%	0.196%
83	19.074	2731	2735	2743	rVB2	375578	511392	8.38%	0.590%
84	19.292	2766	2772	2778	rBV3	421811	783461	12.84%	0.905%
85	19.451	2795	2799	2808	rBV2	136105	265580	4.35%	0.307%
86	19.568	2813	2819	2823	rBV	3240841	4417131	72.36%	5.100%
87	19.615	2823	2827	2832	rBV	1328768	1630227	26.71%	1.882%
88	19.815	2857	2861	2864	rVV	370337	446400	7.31%	0.515%
89	19.850	2864	2867	2872	rVB2	308132	379969	6.22%	0.439%
90	19.968	2882	2887	2892	rBV3	118723	190284	3.12%	0.220%
91	20.068	2900	2904	2912	rBV6	145381	215213	3.53%	0.248%
92	20.297	2939	2943	2948	rVB	360443	465625	7.63%	0.538%
93	20.692	3006	3010	3015	rBV	326748	372400	6.10%	0.430%
94	21.080	3072	3076	3083	rBV	298211	388297	6.36%	0.448%
95	21.268	3104	3108	3111	rBV	332875	381578	6.25%	0.441%
96	21.297	3111	3113	3117	rVV	185387	186975	3.06%	0.216%
97	21.350	3117	3122	3129	rVB	1525462	1873822	30.70%	2.164%
98	21.474	3138	3143	3150	rBV	1247704	1629165	26.69%	1.881%
99	23.474	3476	3483	3491	rBV	1822207	3352771	54.93%	3.871%
100	23.621	3501	3508	3517	rVB	870024	1642876	26.91%	1.897%

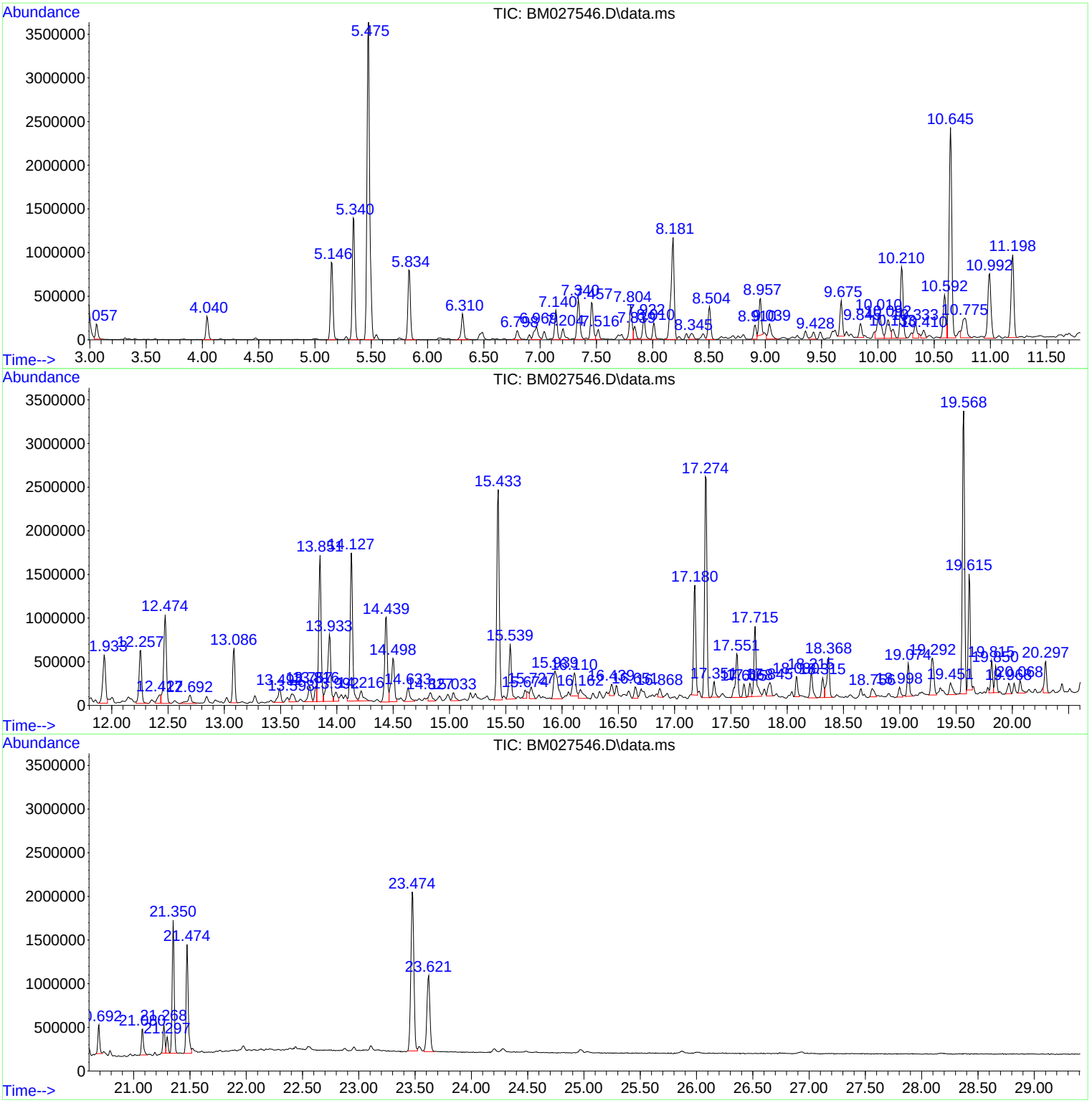
Sum of corrected areas: 86609739

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

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 : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

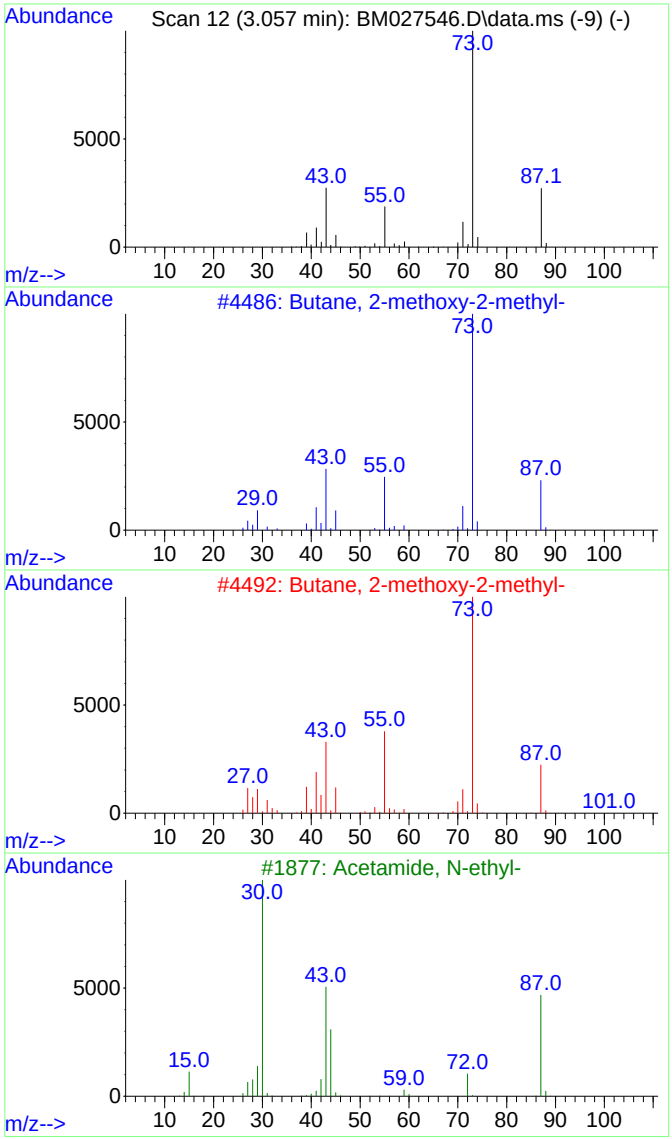
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

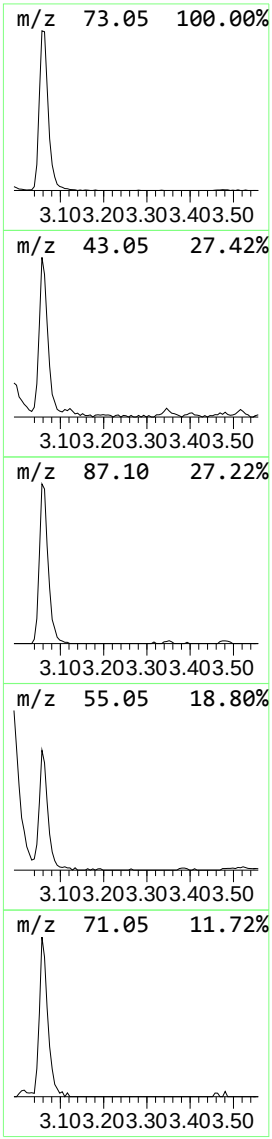
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.057	7.31 ng/ul	243556	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

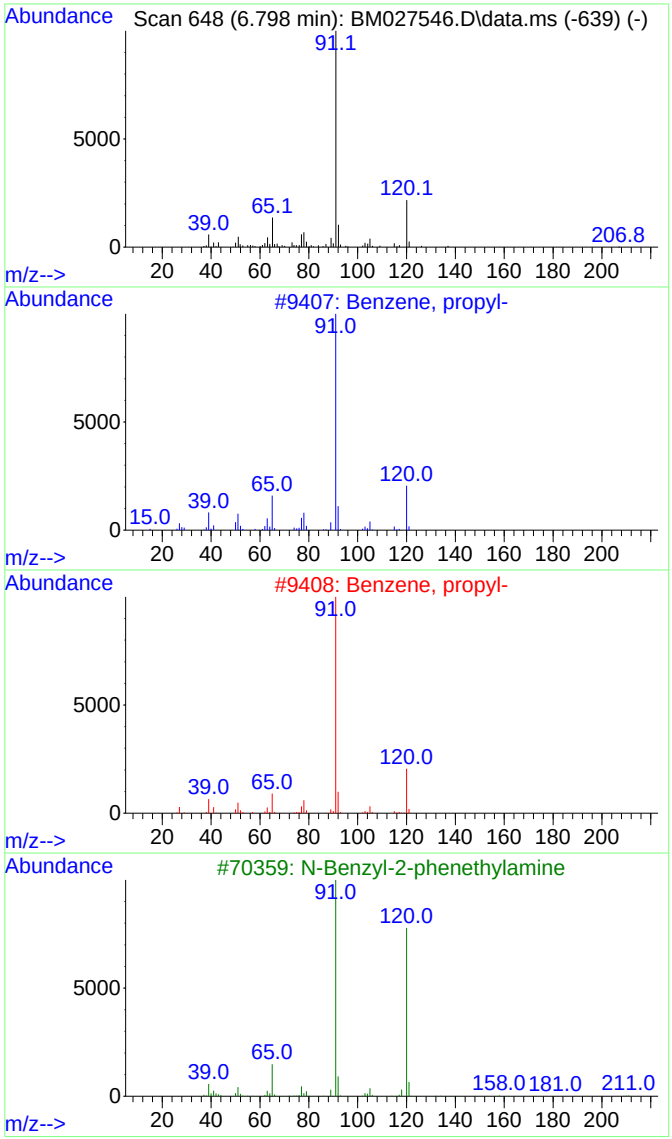
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

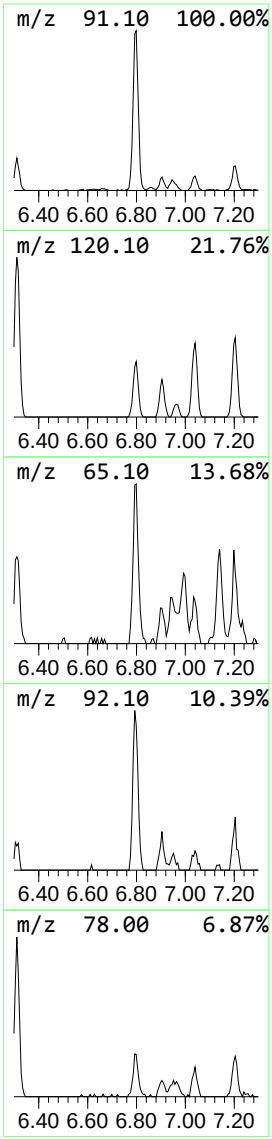
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, propyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.798	5.68 ng/ul	189058	1,4-Dichlorobenzene-d4	7.804

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	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	83
4	Benzeneacetaldehyde	120	C8H8O	000122-78-1	76
5	Benzene, propyl-	120	C9H12	000103-65-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

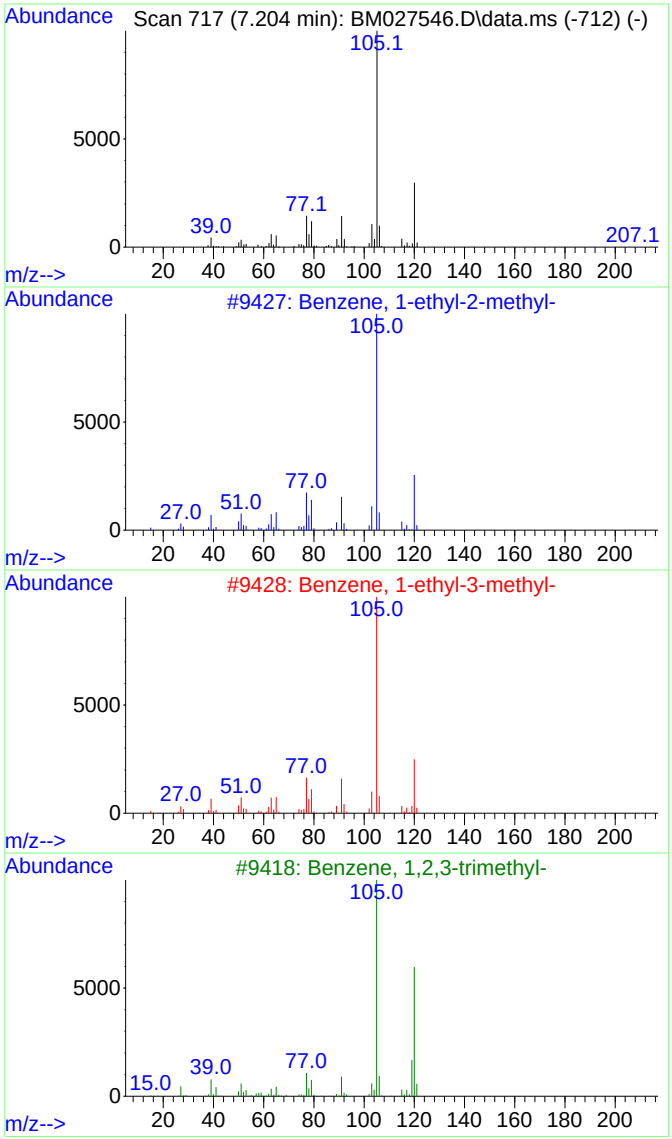
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

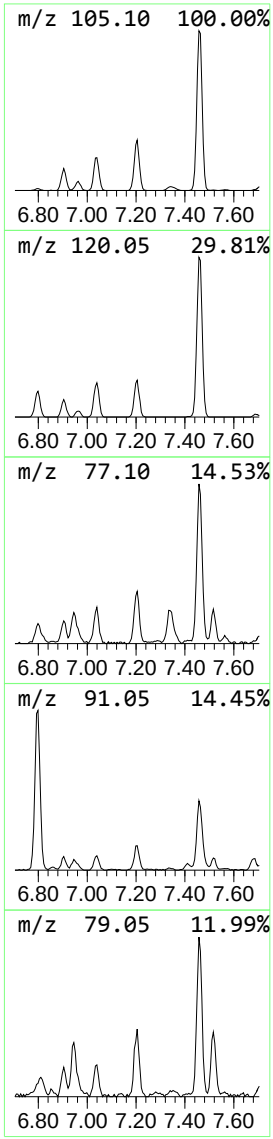
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.204	6.71 ng/ul	223650	1,4-Dichlorobenzene-d4	7.804

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	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

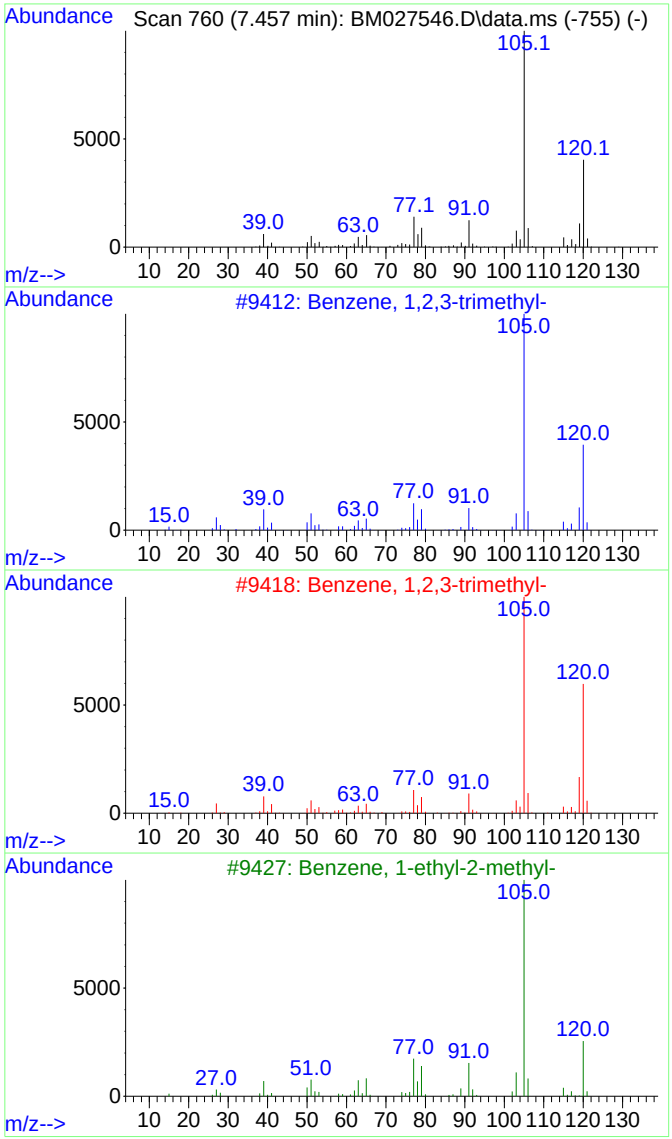
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

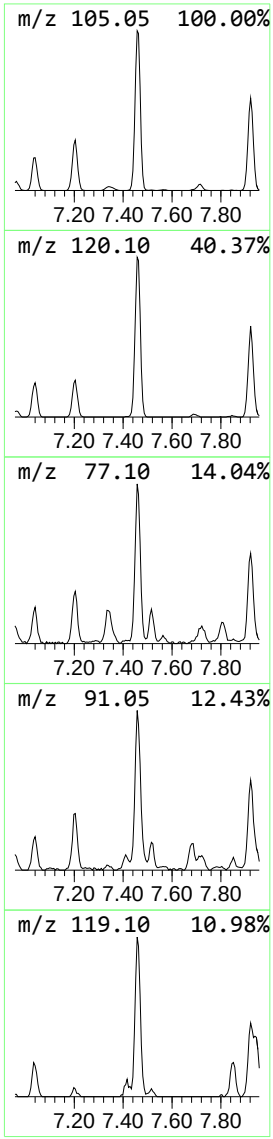
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.457	20.85 ng/ul	694596	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

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

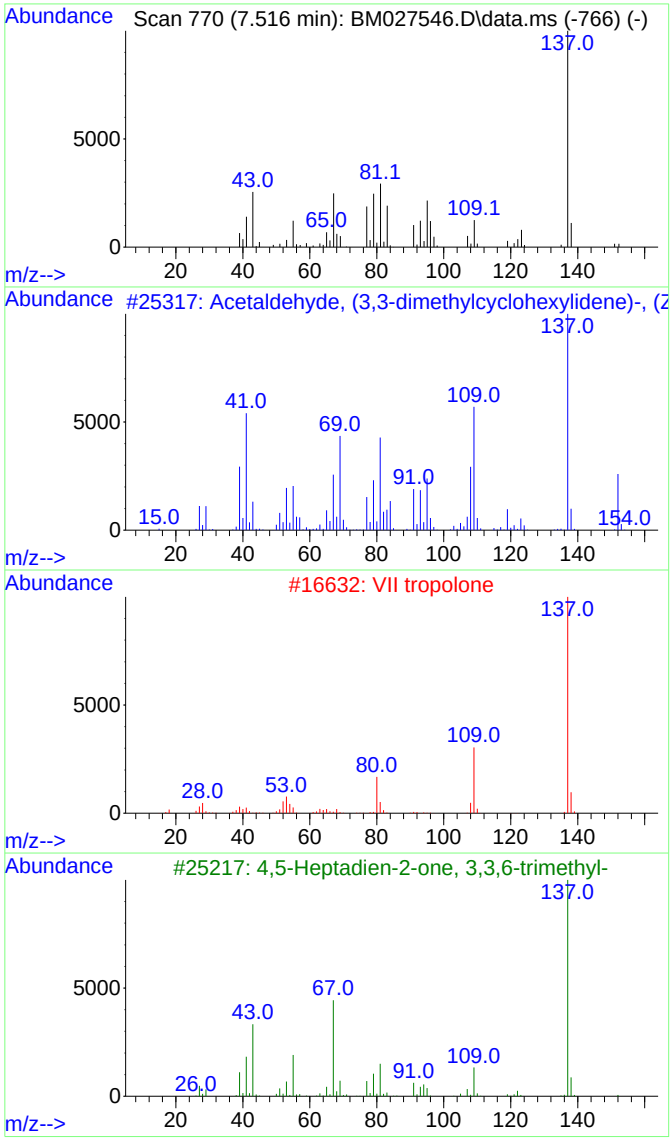
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

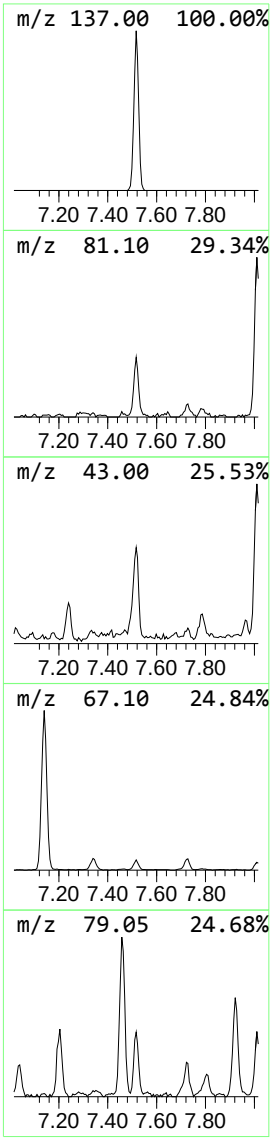
****

Peak Number 11 unknown-01 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.516	5.07 ng/ul	168854	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-24-1	39
2	VII tropolone	137	C7H7NO2	007021-46-7	38
3	4,5-Heptadien-2-one, 3,3,6-trime...	152	C10H16O	081250-41-1	38
4	.+/-.-1,3,4,5,6,7-Hexahydro-2H-p...	137	C8H11NO	010333-13-8	38
5	3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	37





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Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

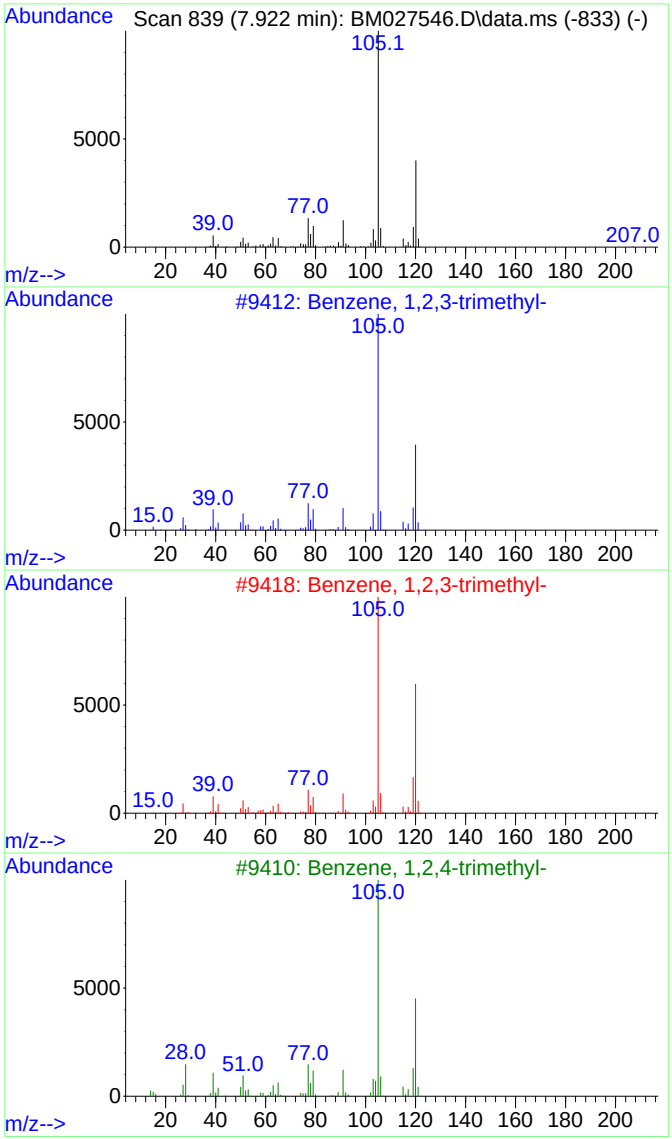
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

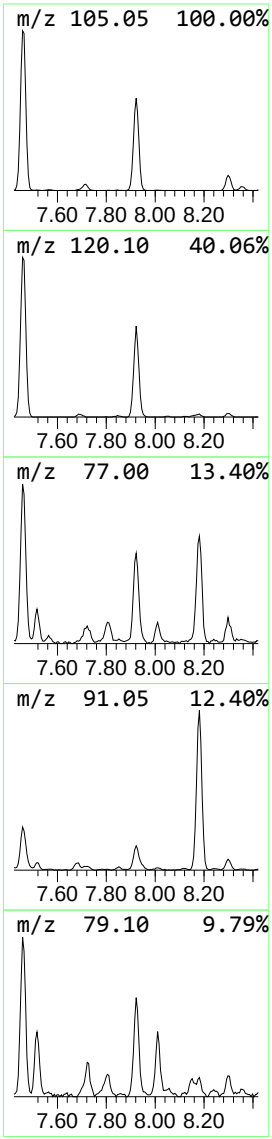
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,4-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.922	11.82 ng/ul	393867	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94





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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

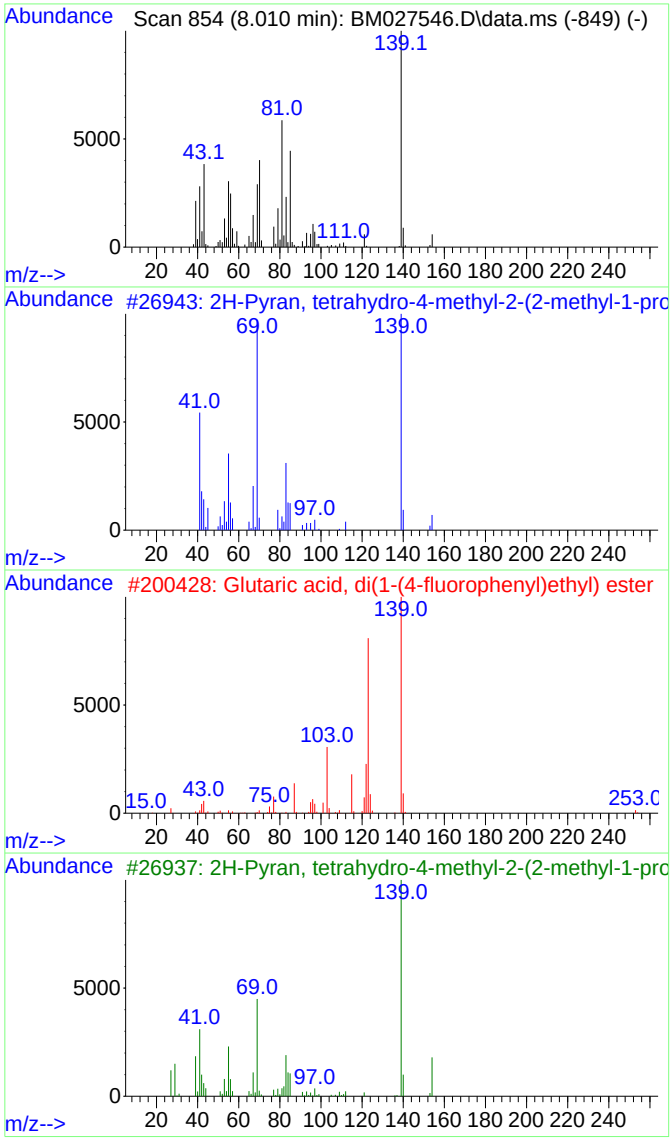
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

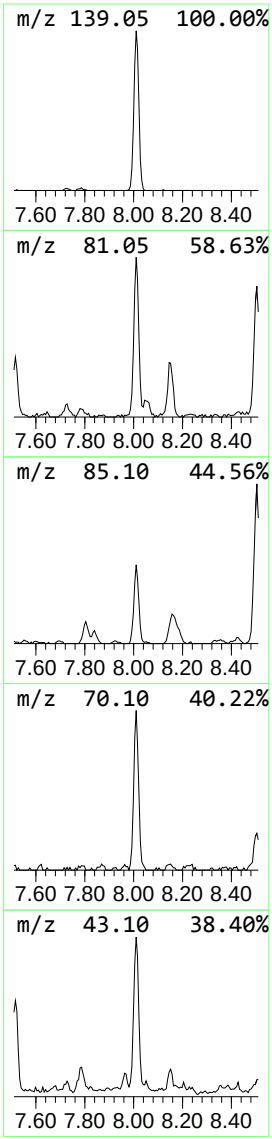
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 unknown-02 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	8.05 ng/ul	268237	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	43
2	Glutaric acid, di(1-(4-fluorophe...	376	C21H22F2O4	1000377-11-0	35
3	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	32
4	2-Propanone, (1-methylethyl)(2-p...	154	C9H18N2	110213-09-7	25
5	2,2-Dimethyl-4-ethynyltetrahydro...	154	C9H14O2	015775-89-0	25





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Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

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

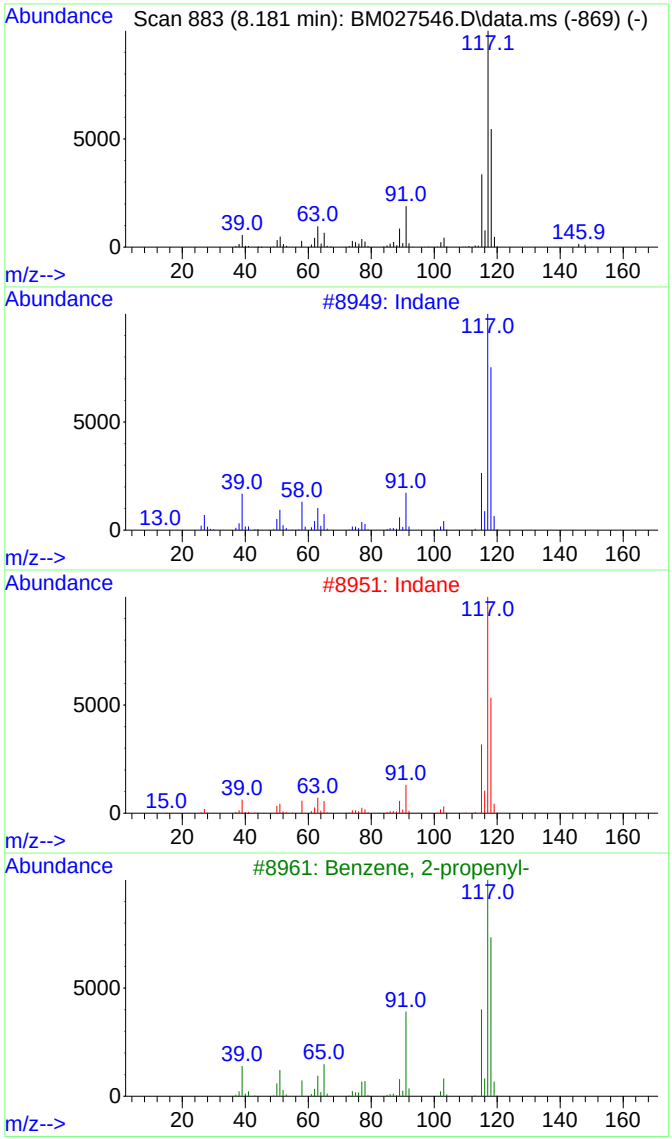
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

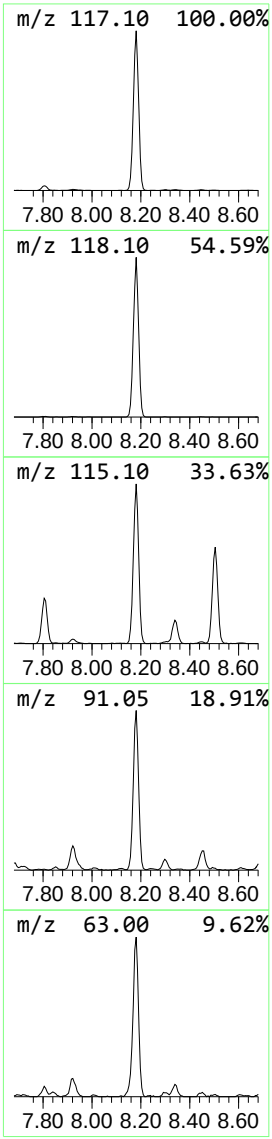
****

Peak Number 14 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.181	69.20 ng/ul	2305100	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	90
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	74
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72





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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

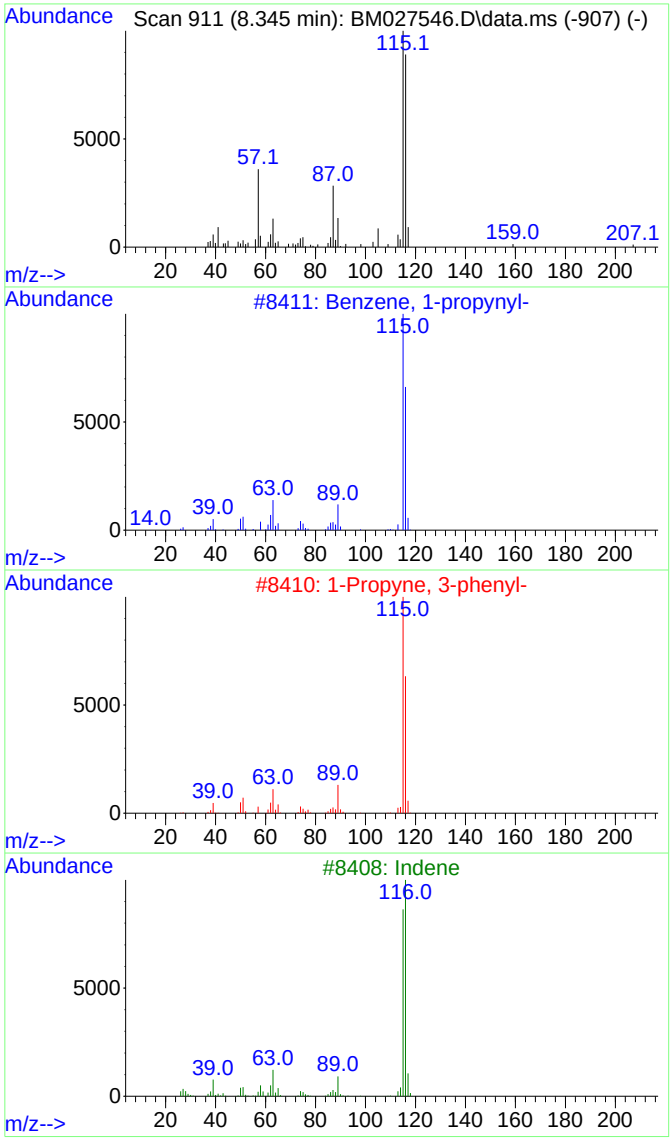
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

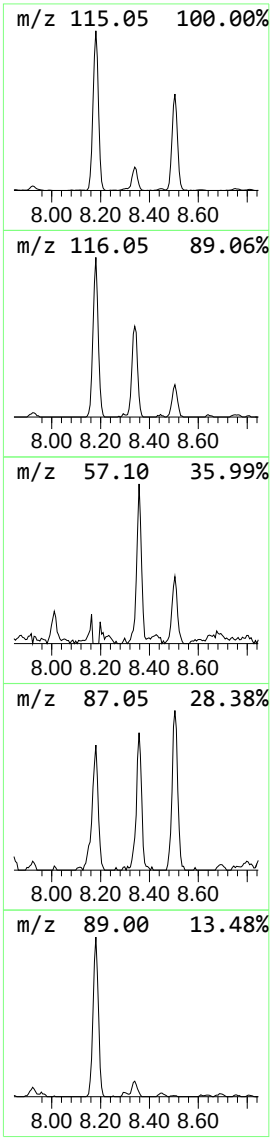
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1-propynyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.345	4.34 ng/ul	144644	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	90
2	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	90
3	Indene	116	C9H8	000095-13-6	90
4	3-Methylphenylacetylene	116	C9H8	000766-82-5	90
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	87





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Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

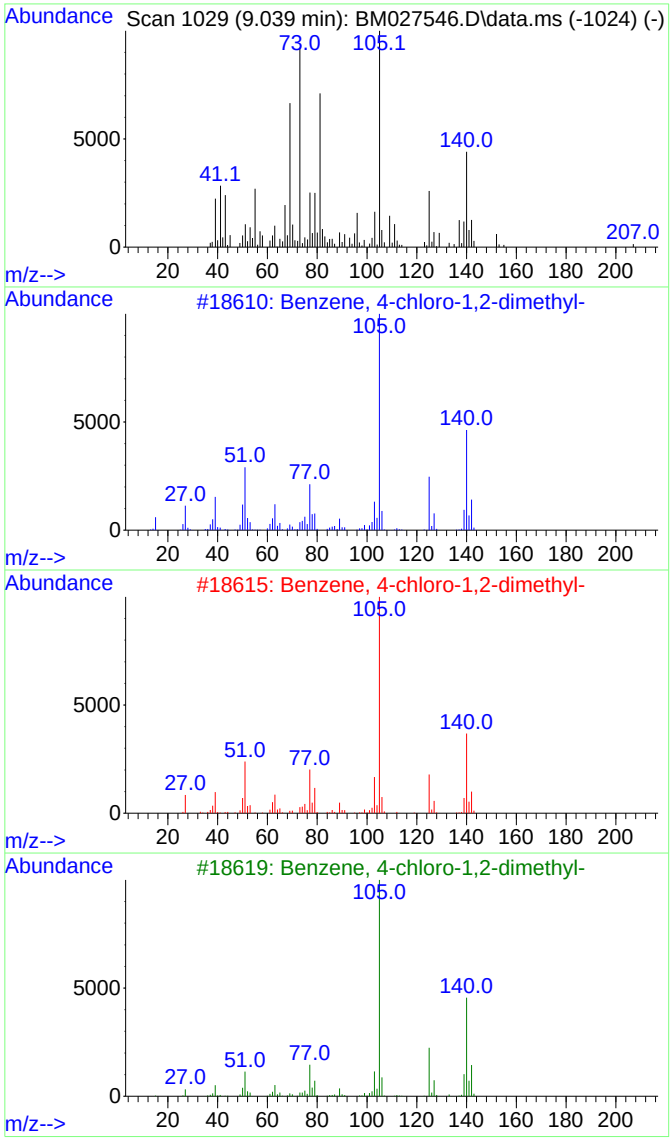
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

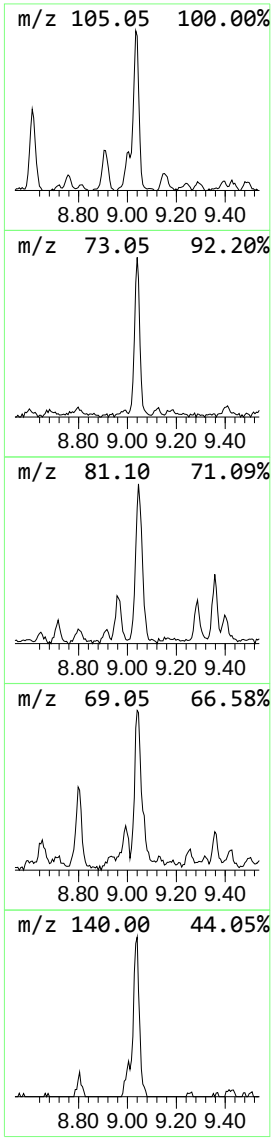
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 4-chloro-1,2-dimet... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.039	10.54 ng/ul	351240	1,4-Dichlorobenzene-d4	7.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-chloro-1,2-dimethyl-	140	C8H9Cl	000615-60-1	86
2	Benzene, 4-chloro-1,2-dimethyl-	140	C8H9Cl	000615-60-1	83
3	Benzene, 4-chloro-1,2-dimethyl-	140	C8H9Cl	000615-60-1	64
4	Benzene, 2-chloro-1,4-dimethyl-	140	C8H9Cl	000095-72-7	60
5	Benzene, 2-chloro-1,4-dimethyl-	140	C8H9Cl	000095-72-7	60





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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

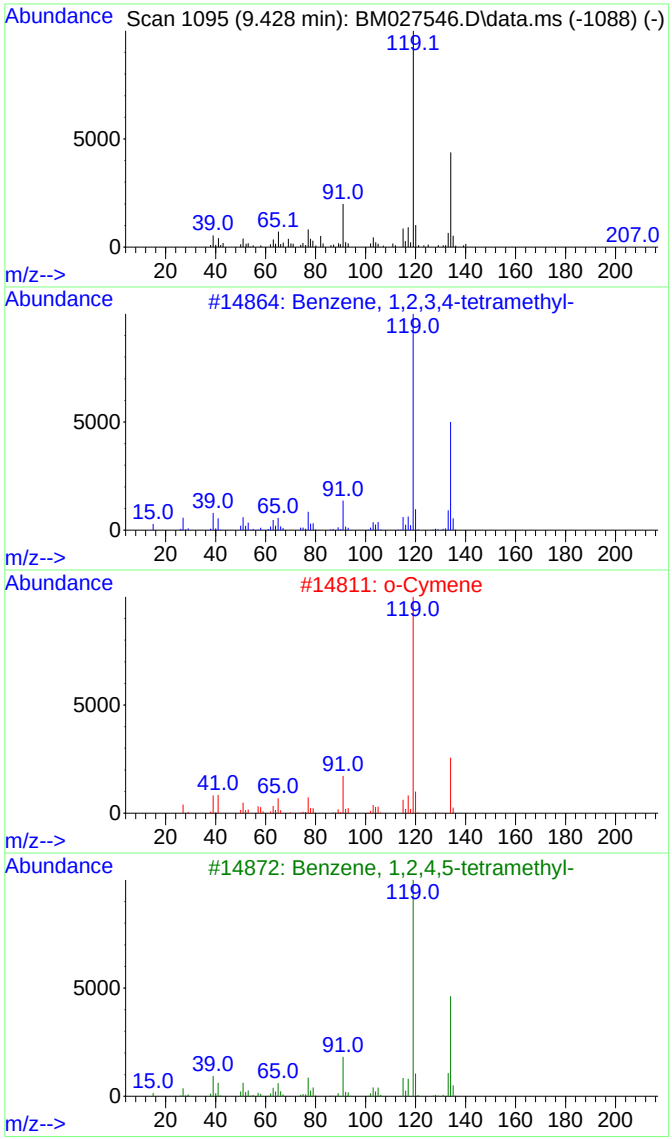
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

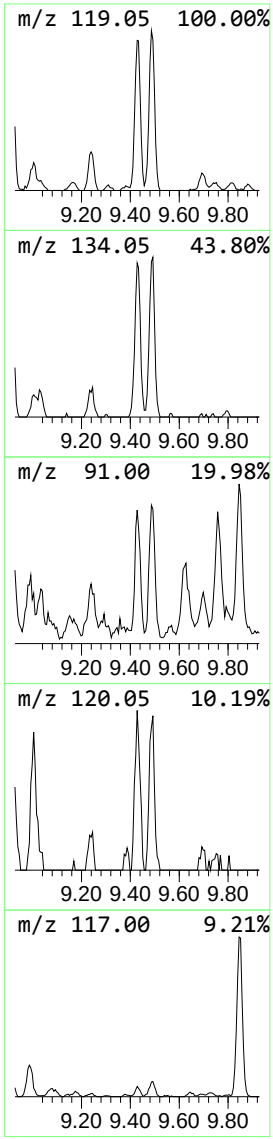
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.428	3.45 ng/ul	152945	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2	o-Cymene	134	C10H14	000527-84-4	93
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

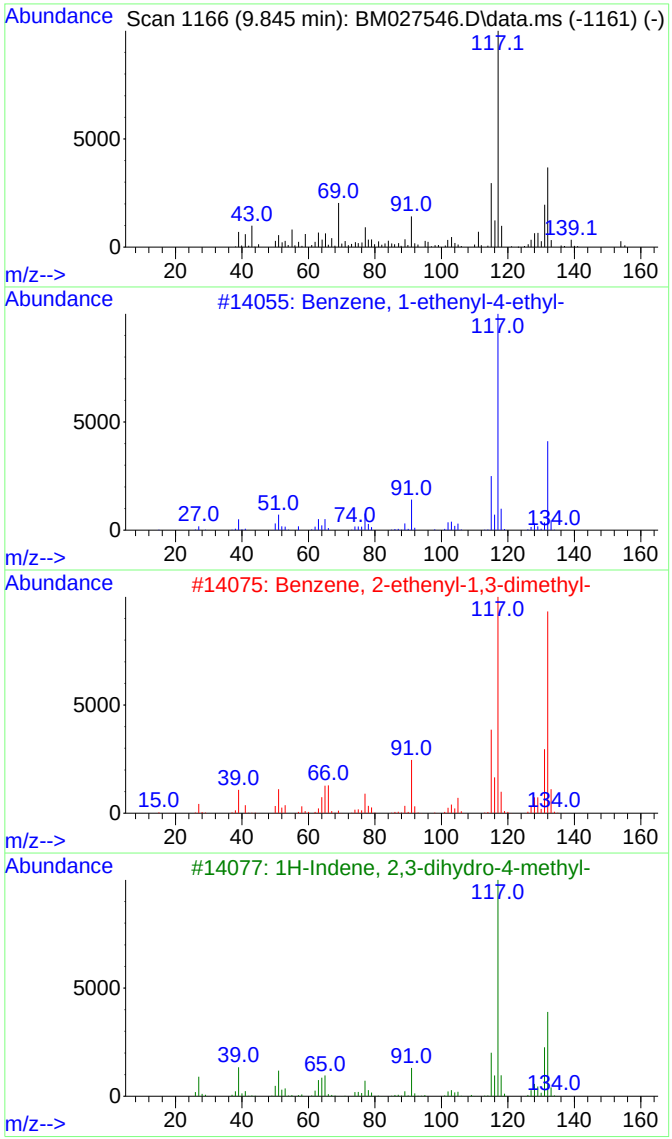
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

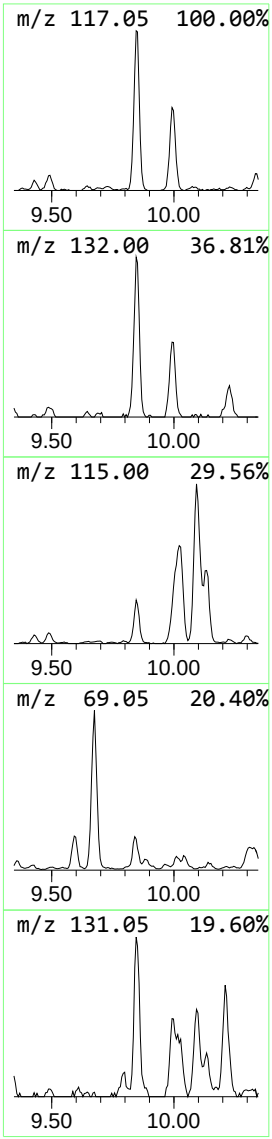
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.845	5.89 ng/ul	261326	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90
2	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	87
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87





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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

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

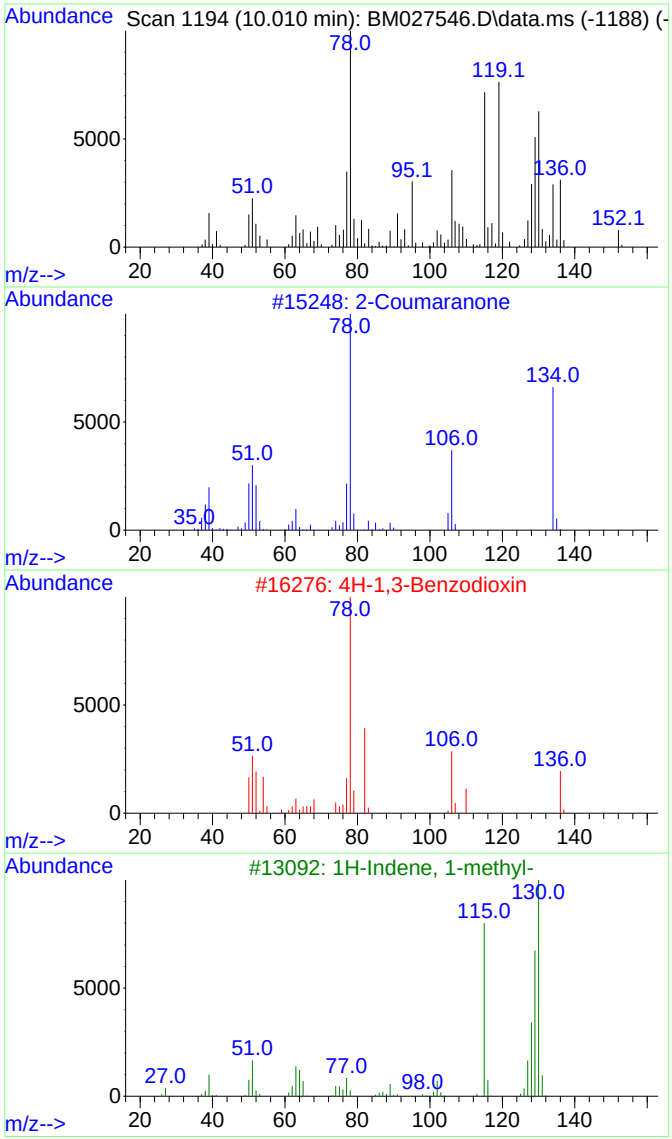
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

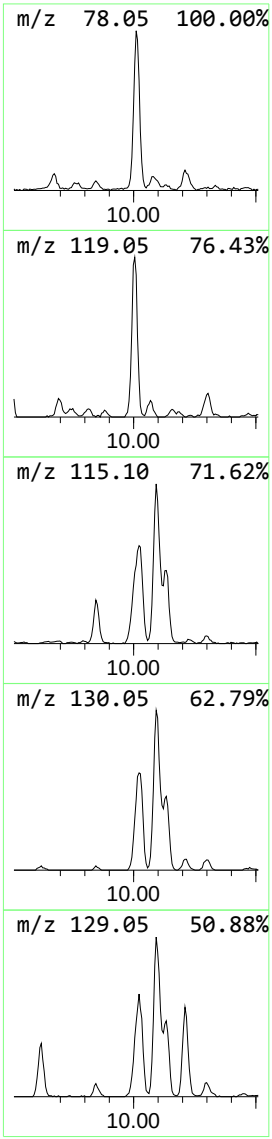
****

Peak Number 19 unknown-03 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.010	16.87 ng/ul	748115	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Coumaranone	134	C8H6O2	000553-86-6	49
2	4H-1,3-Benzodioxin	136	C8H8O2	000254-27-3	46
3	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	45
4	Benzene, 1-butynyl-	130	C10H10	000622-76-4	45
5	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	44





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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

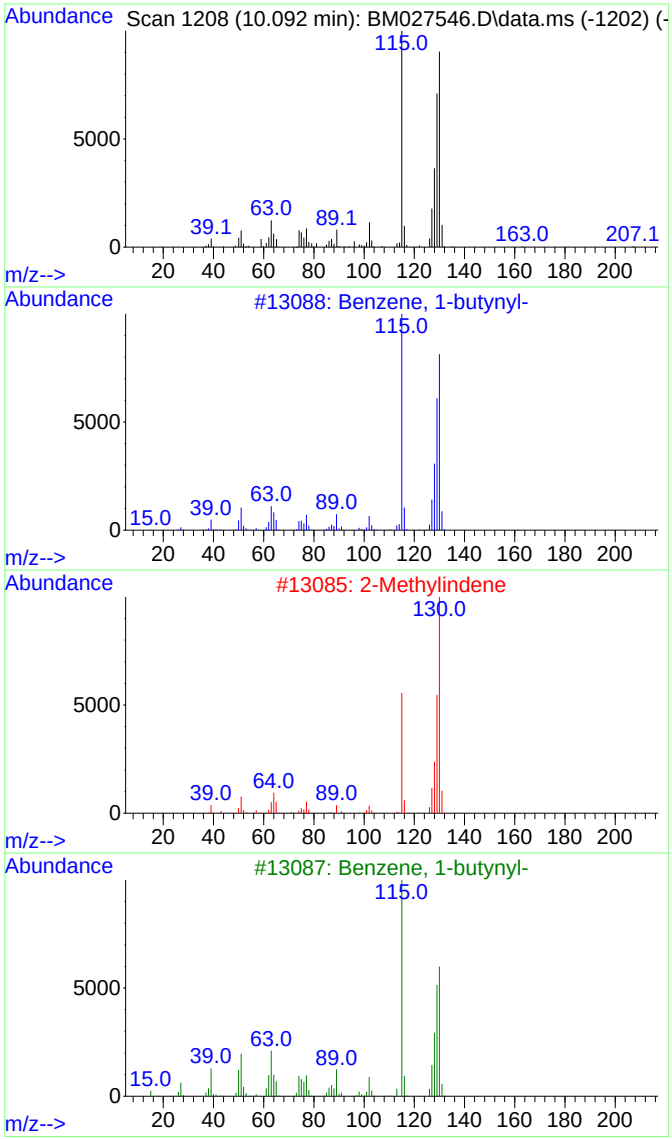
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

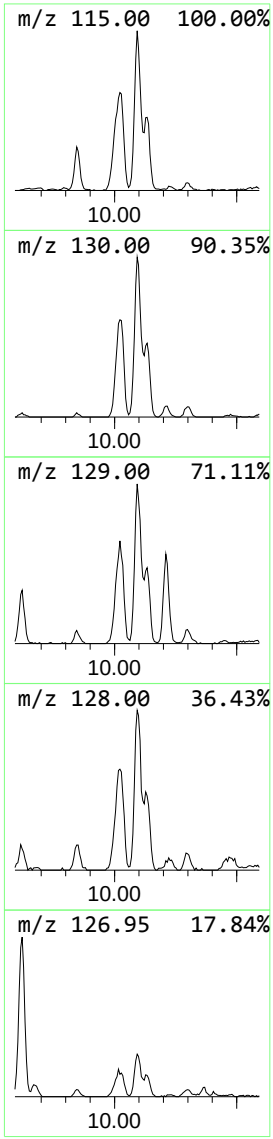
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-butynyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.092	11.54 ng/ul	511718	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
2	2-Methylindene	130	C10H10	002177-47-1	95
3	Benzene, 1-butynyl-	130	C10H10	000622-76-4	93
4	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93
5	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	93





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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

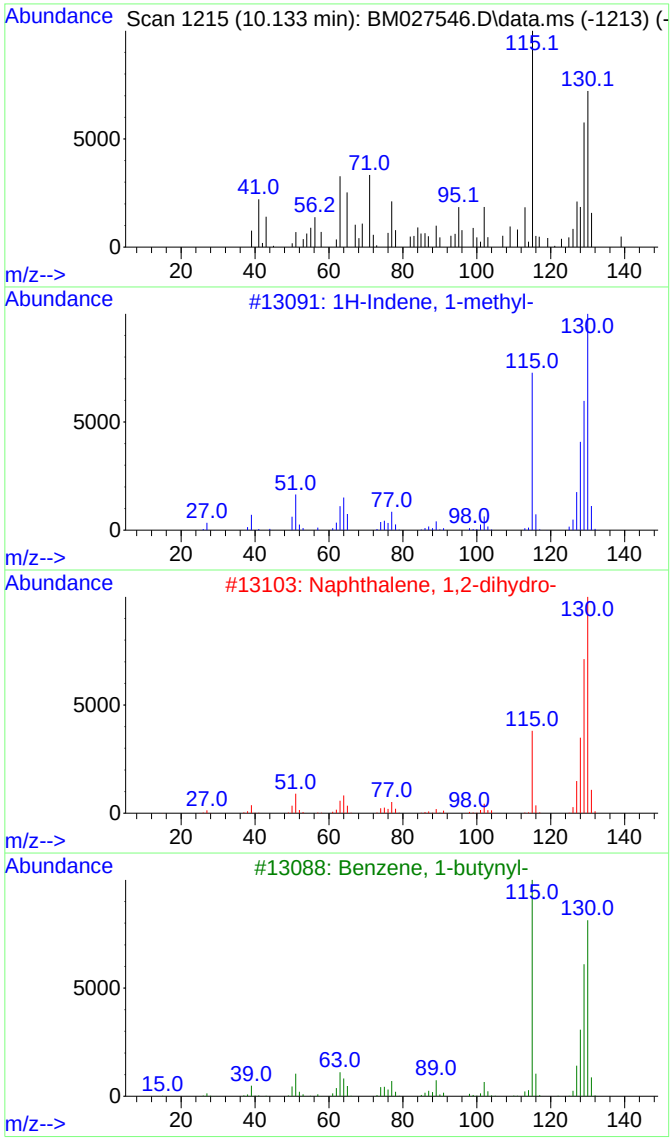
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

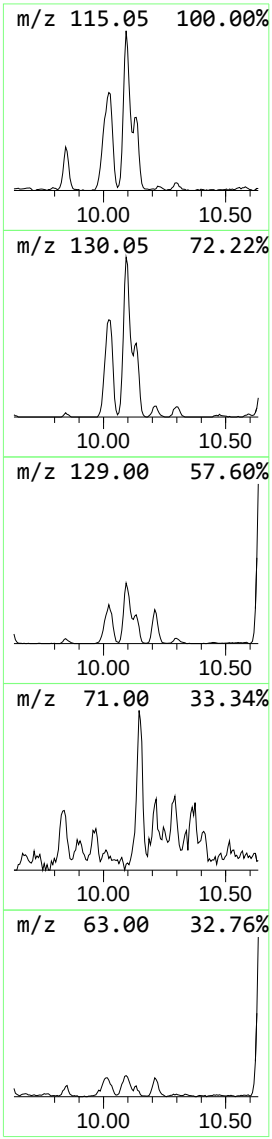
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1H-Indene, 1-methyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.134	3.58 ng/ul	158690	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	76
2	Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	72
3	Benzene, 1-butynyl-	130	C10H10	000622-76-4	64
4	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	62
5	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	59





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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

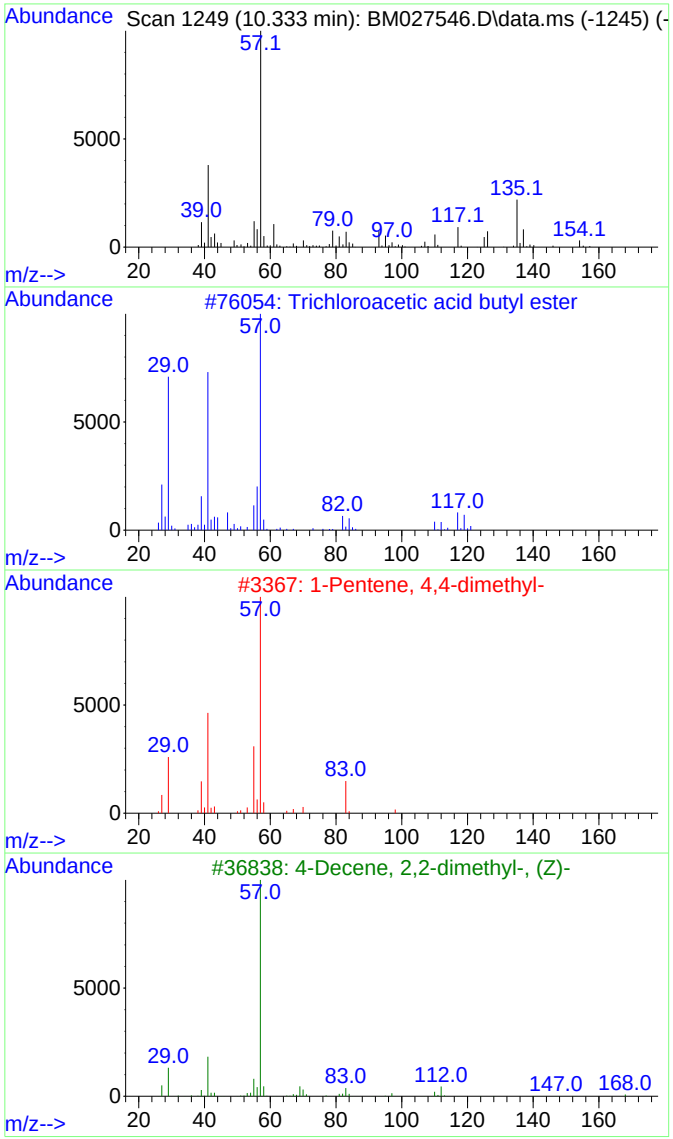
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

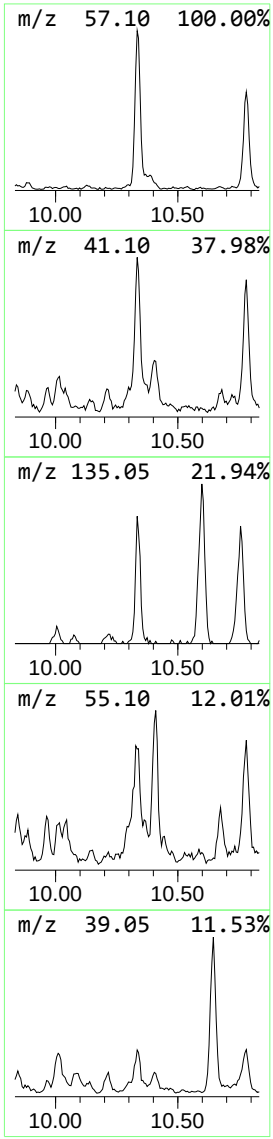
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 unknown-04 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.333	7.03 ng/ul	311919	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid butyl ester	218	C6H9Cl3O2	003657-07-6	16
2	1-Pentene, 4,4-dimethyl-	98	C7H14	000762-62-9	10
3	4-Decene, 2,2-dimethyl-, (Z)-	168	C12H24	055499-03-1	10
4	4-Decene, 2,2-dimethyl-, (E)-	168	C12H24	055534-69-5	10
5	2-Pentene, 5-butoxy-, (E)-	142	C9H18O	054004-23-8	9





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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

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

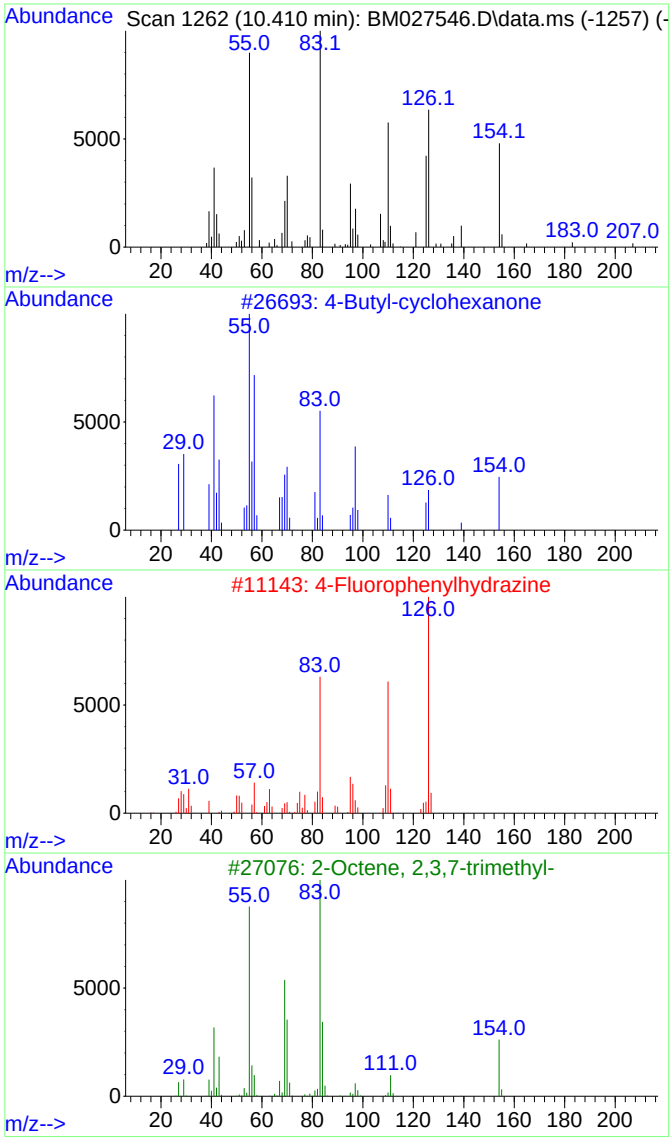
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

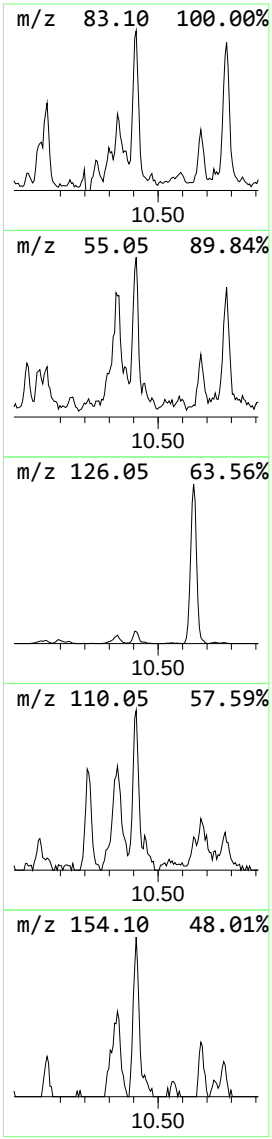
****

Peak Number 23 4-Butyl-cyclohexanone Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.410	3.63 ng/ul	160740	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Butyl-cyclohexanone	154	C10H18O	061203-82-5	53
2	4-Fluorophenylhydrazine	126	C6H7FN2	000823-85-8	47
3	2-Octene, 2,3,7-trimethyl-	154	C11H22	033933-75-4	35
4	1,3-Cyclohexanedione, 2,5,5-trim...	154	C9H14O2	001125-11-7	35
5	3-Methyldec-3-ene	154	C11H22	036969-75-2	35





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Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

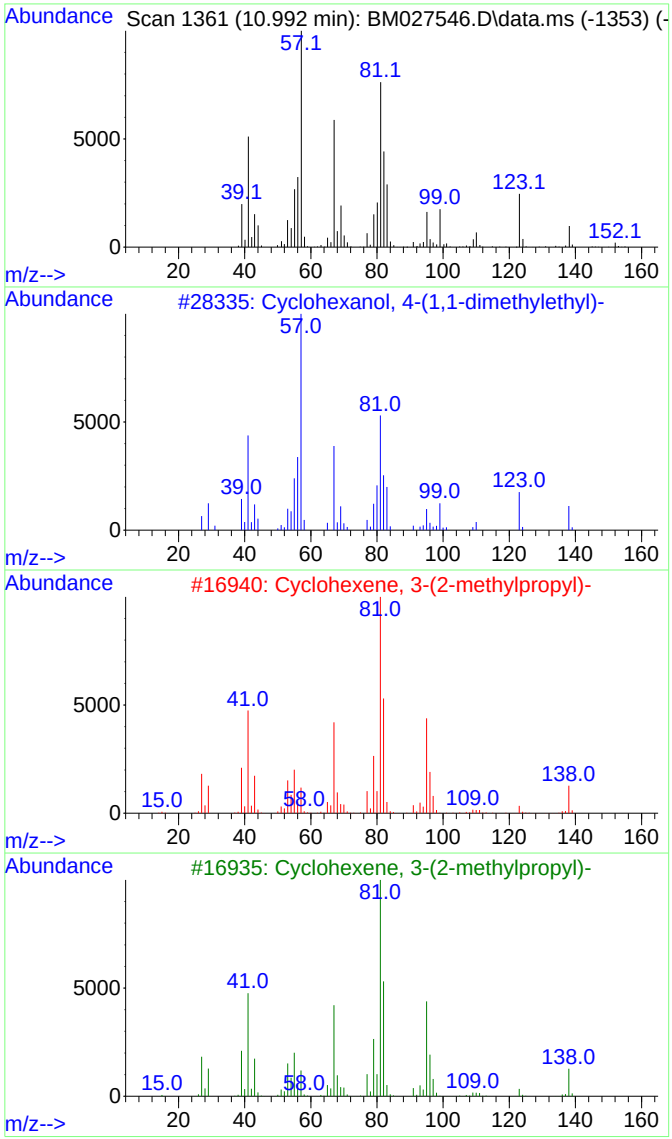
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

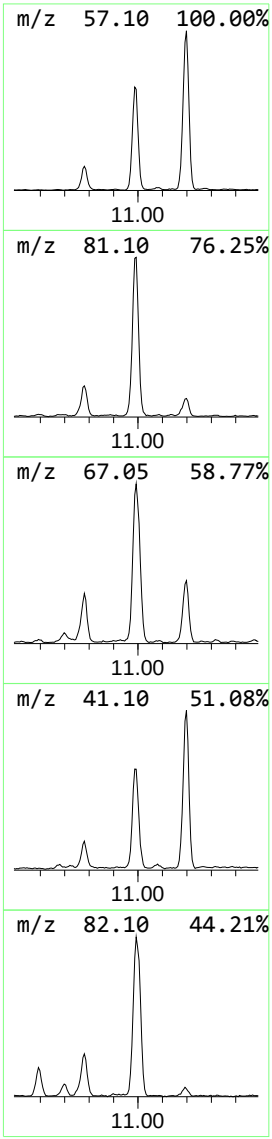
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Cyclohexanol, 4-(1,1-dimeth... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.992	32.09 ng/ul	1422890	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 4-(1,1-dimethyleth...	156	C10H20O	000098-52-2	86
2	Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	49
3	Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	49
4	Cyclopropane, 1-methyl-2-(1-meth...	138	C10H18	024524-52-5	41
5	2,4-Nonadienal, (E,E)-	138	C9H14O	005910-87-2	27





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Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

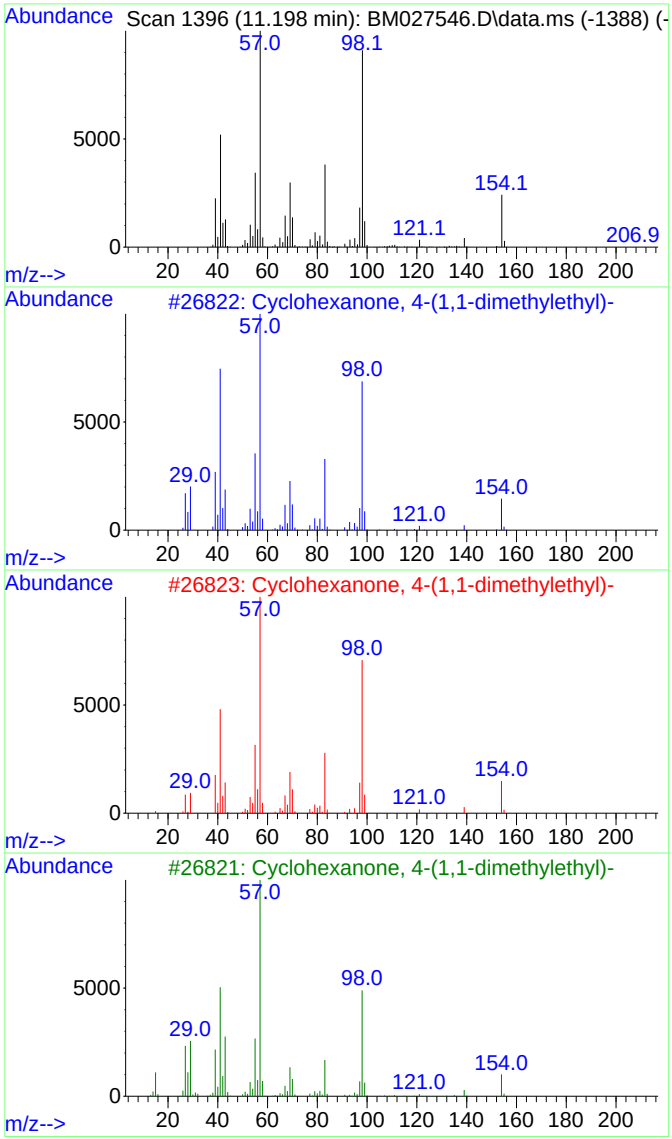
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

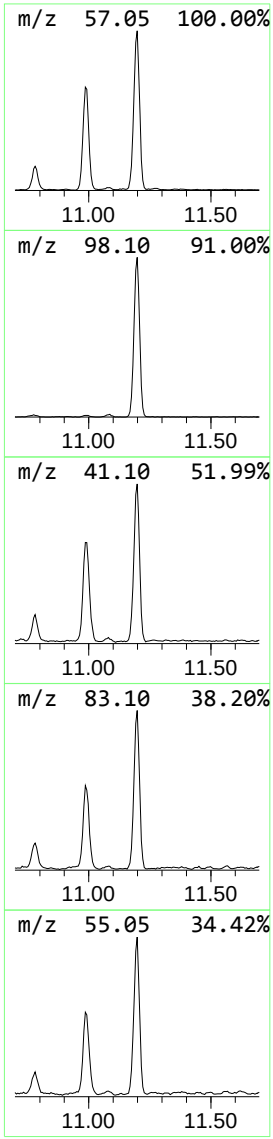
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Cyclohexanone, 4-(1,1-dimet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.198	36.46 ng/ul	1616430	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	94
2	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	91
3	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	81
4	Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	80
5	3-(2-Oxocyclohexyl)propionaldehyde	154	C9H14O2	002568-20-9	58





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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

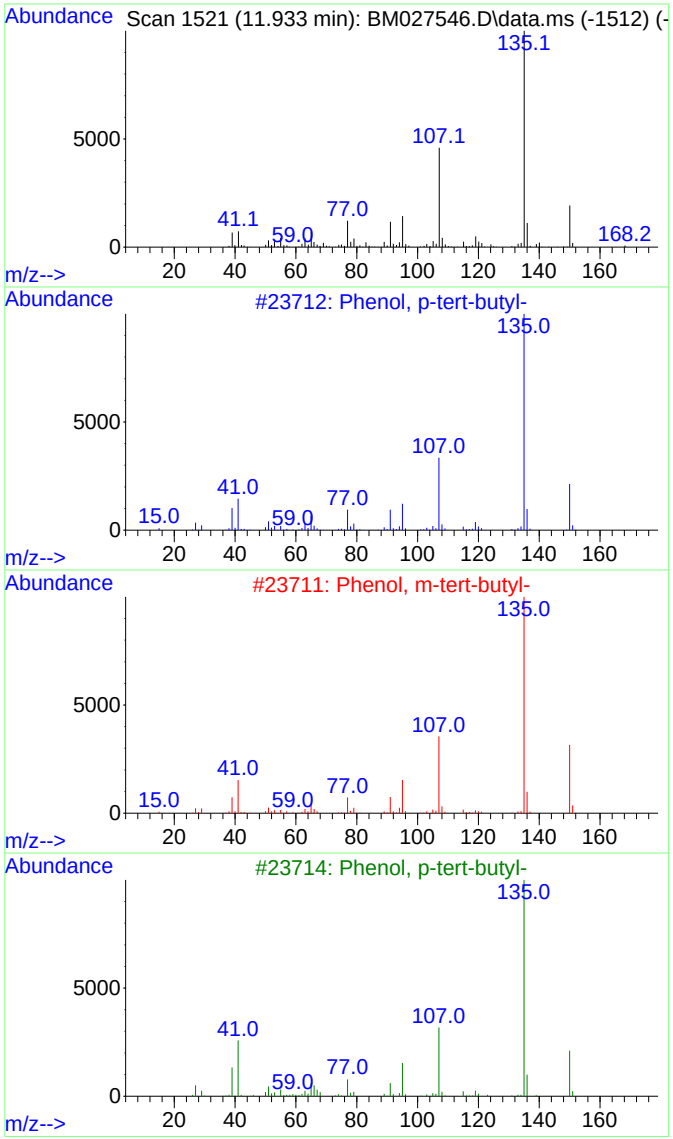
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

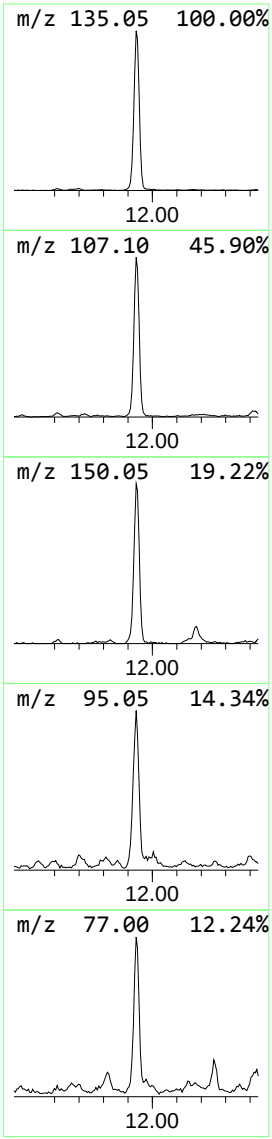
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenol, p-tert-butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.933	22.21 ng/ul	984678	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	91
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	81





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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

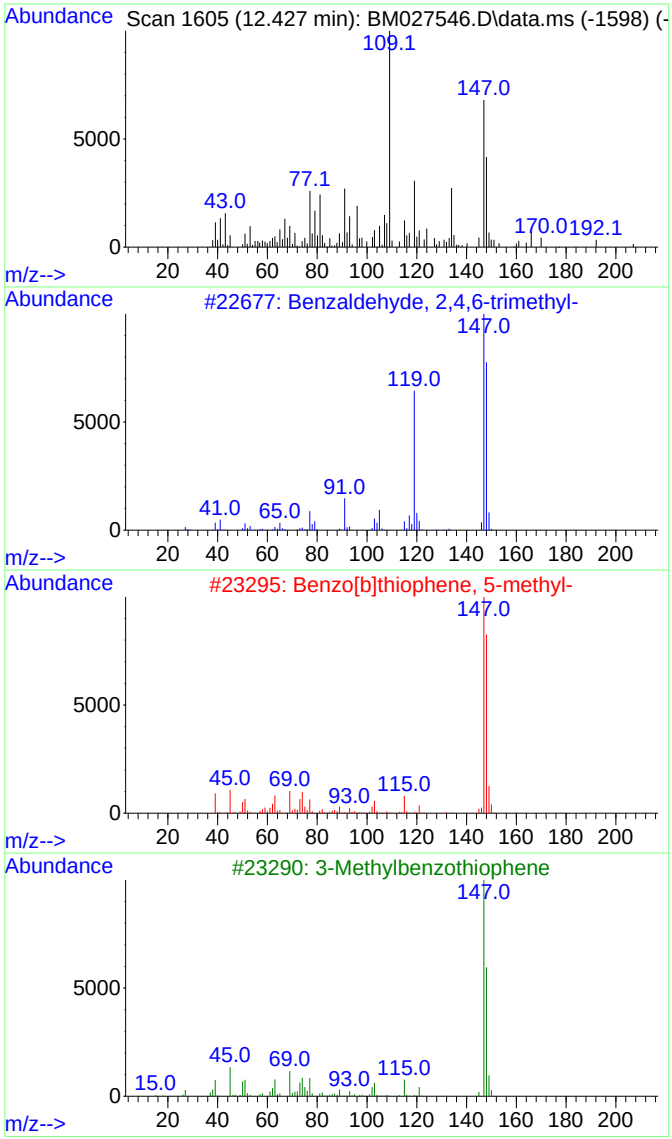
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

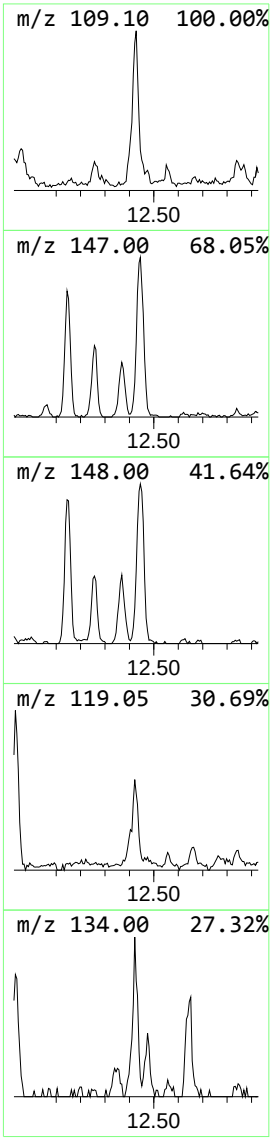
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 unknown-05 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.427	4.35 ng/ul	192693	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	38
2	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	35
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	35
4	Benzaldehyde, 2,4,5-trimethyl-	148	C10H12O	005779-72-6	30
5	Benzaldehyde, 2,4,5-trimethyl-	148	C10H12O	005779-72-6	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

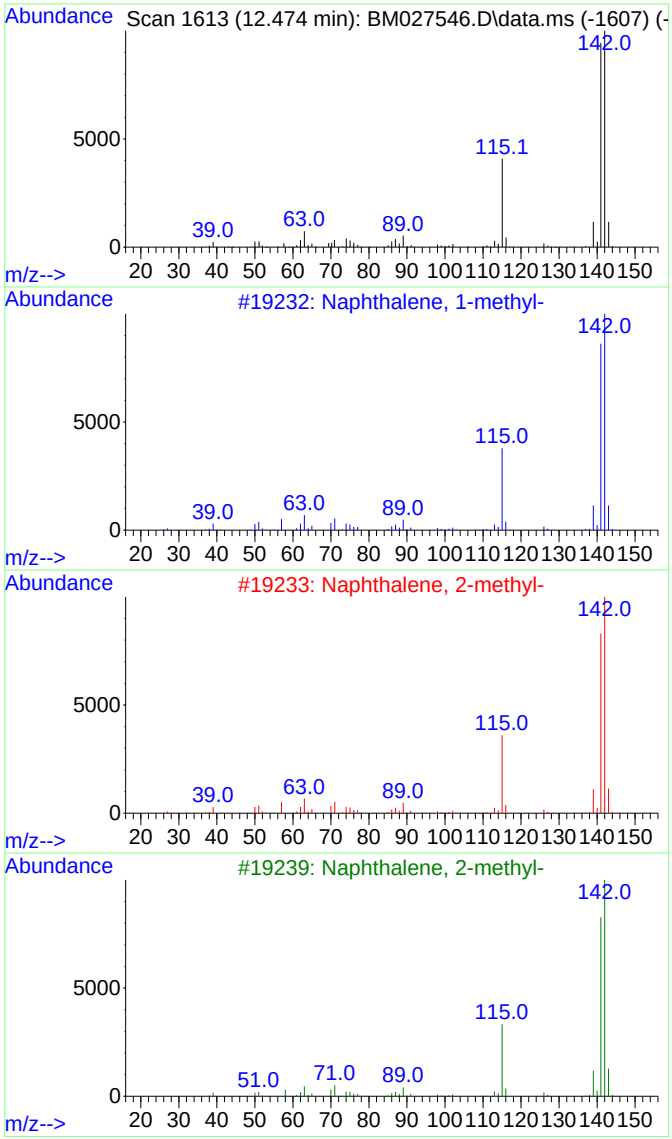
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

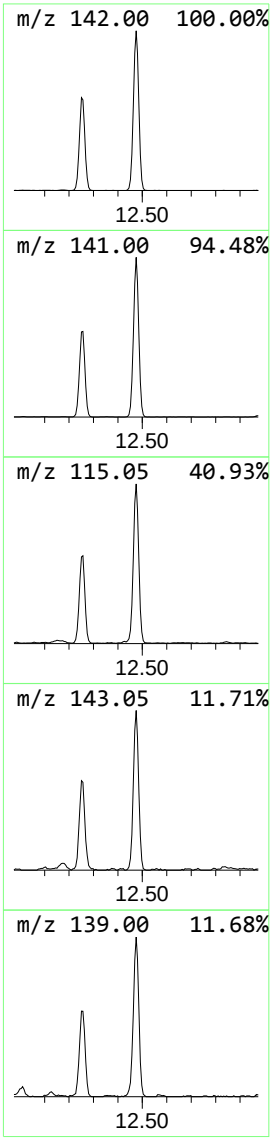
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Naphthalene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	37.78 ng/ul	1674900	Naphthalene-d8	10.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
4	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91





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Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

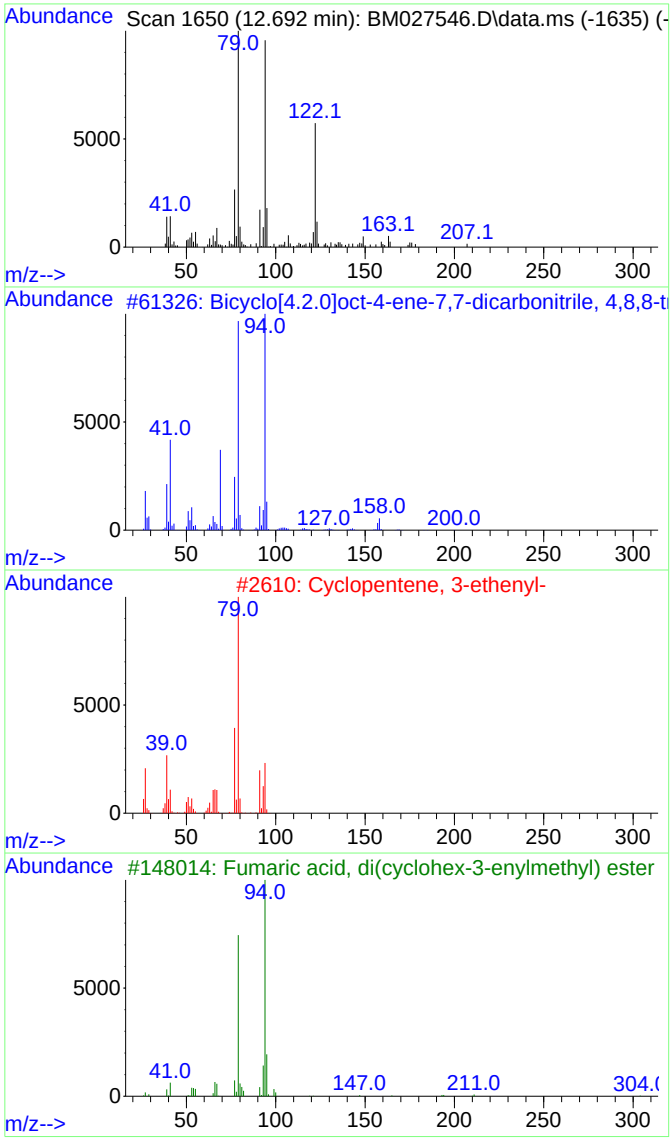
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

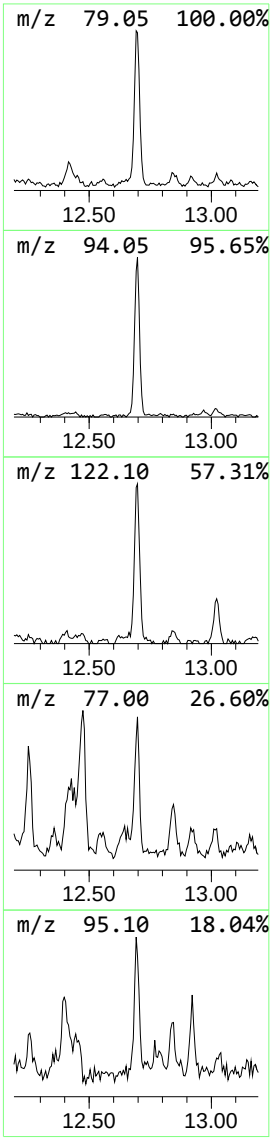
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Bicyclo[4.2.0]oct-4-ene-7,7... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.692	3.05 ng/ul	245007	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.2.0]oct-4-ene-7,7-dica...	200	C13H16N2	1000163-03-5	59
2	Cyclopentene, 3-ethenyl-	94	C7H10	026727-45-7	59
3	Fumaric acid, di(cyclohex-3-enyl...	304	C18H24O4	1000345-15-3	53
4	Bicyclo[2.2.1]heptane, 2-methyl-...	204	C15H24	000511-59-1	50
5	.beta.-Santalol	220	C15H24O	000077-42-9	43





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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

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

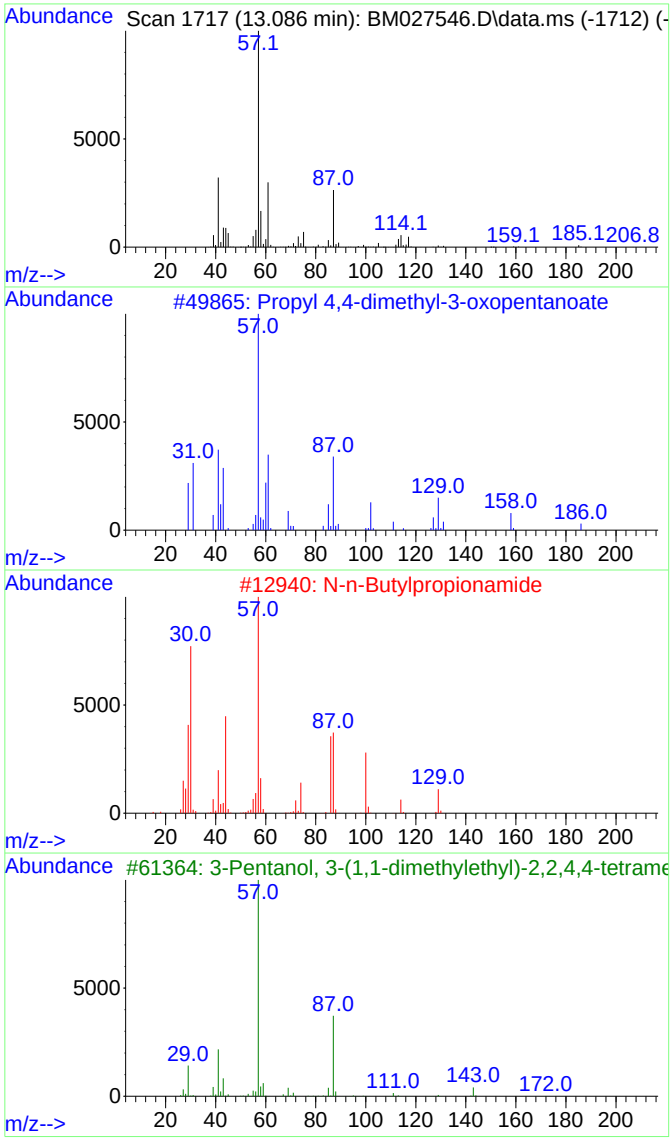
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

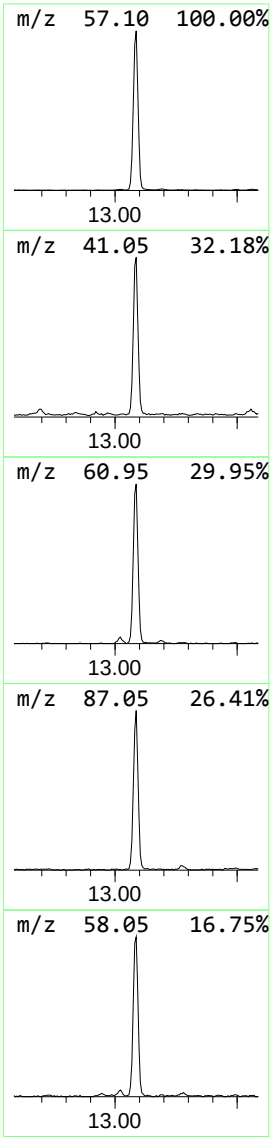
****

Peak Number 30 unknown-06 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.086	10.46 ng/ul	841269	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propyl 4,4-dimethyl-3-oxopentanoate	186	C10H18O3	077067-73-3	28
2	N-n-Butylpropionamide	129	C7H15NO	002955-67-1	25
3	3-Pentanol, 3-(1,1-dimethylethyl...	200	C13H28O	041902-42-5	25
4	Propylene Carbonate	102	C4H6O3	000108-32-7	23
5	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	17





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Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

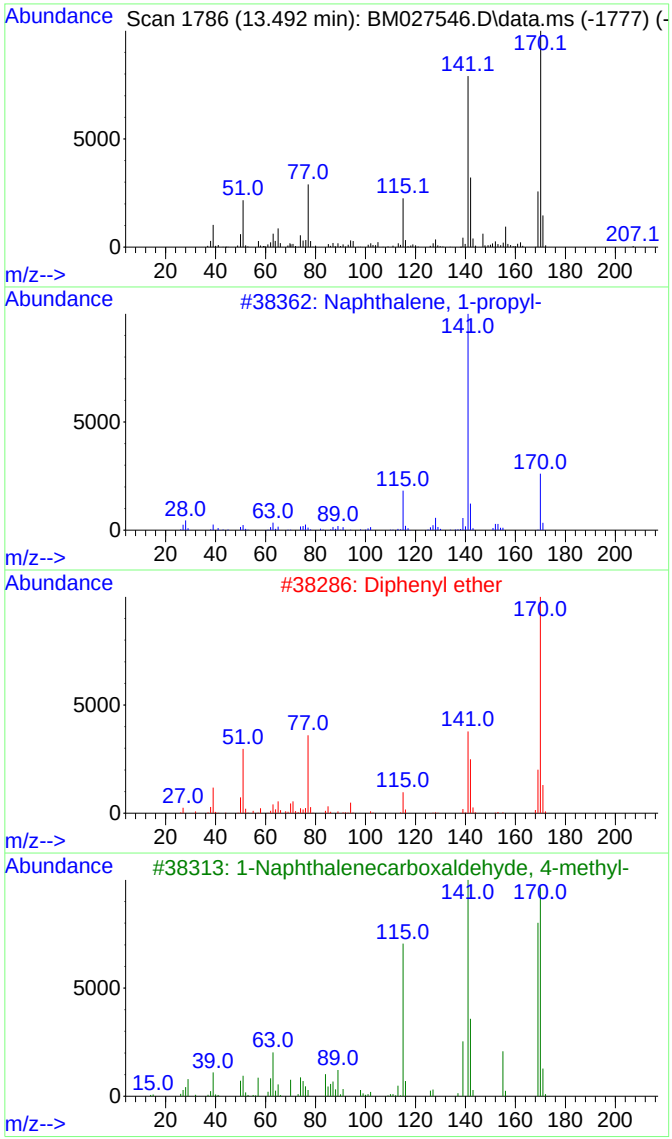
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

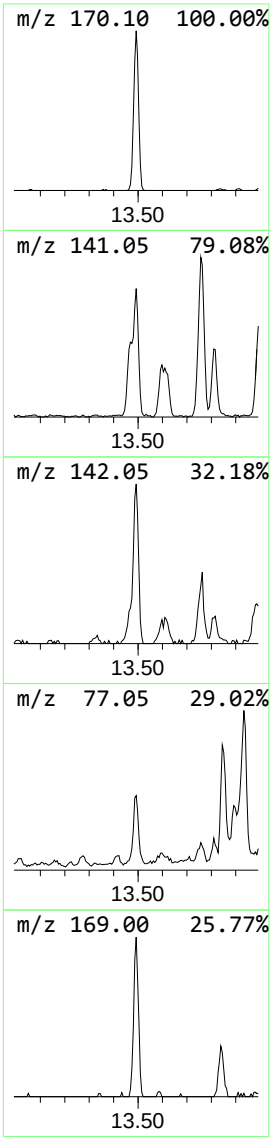
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Naphthalene, 1-propyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.492	3.54 ng/ul	284906	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-propyl-	170	C13H14	002765-18-6	64
2	Diphenyl ether	170	C12H10O	000101-84-8	59
3	1-Naphthalenecarboxaldehyde, 4-m...	170	C12H10O	033738-48-6	50
4	Diphenyl ether	170	C12H10O	000101-84-8	49
5	o-Hydroxybiphenyl	170	C12H10O	000090-43-7	38





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Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

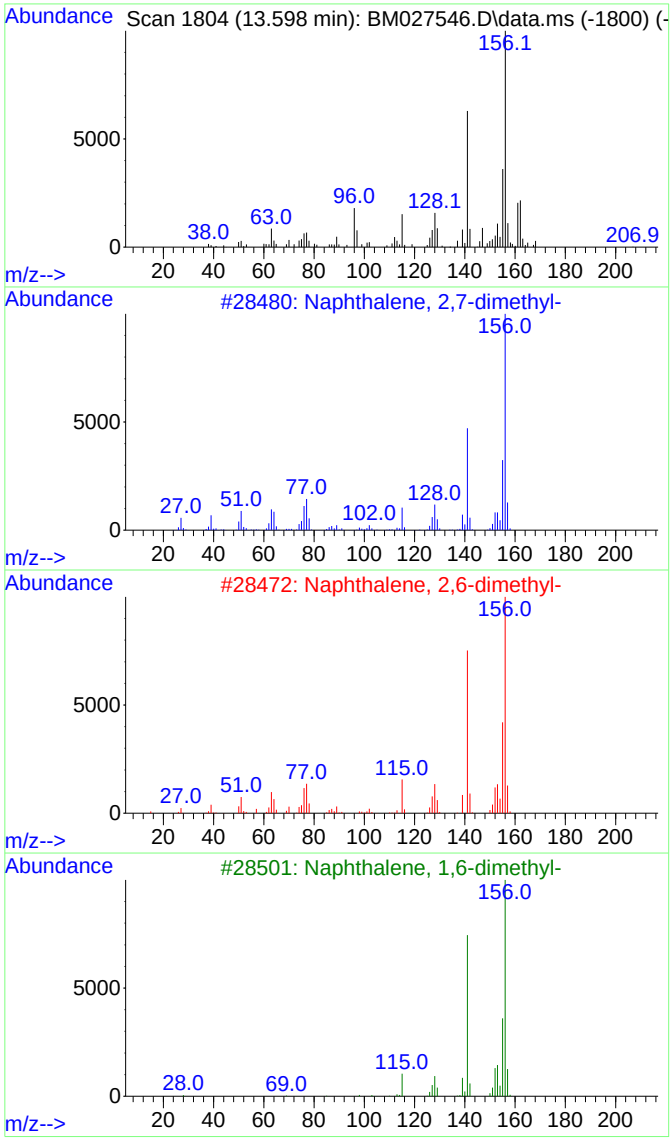
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

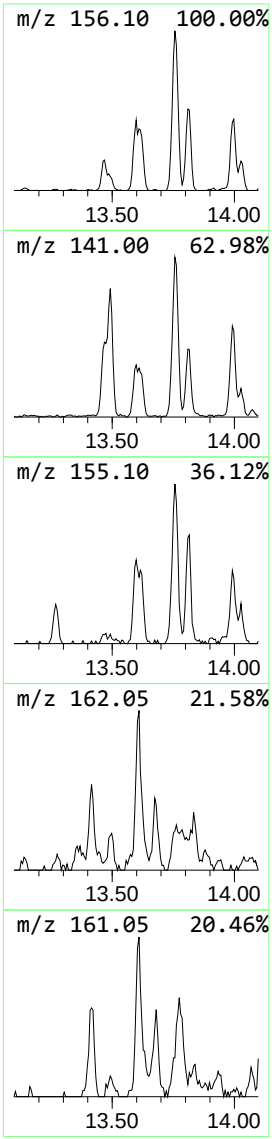
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Naphthalene, 2,7-dimethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.598	2.78 ng/ul	223648	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95





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Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

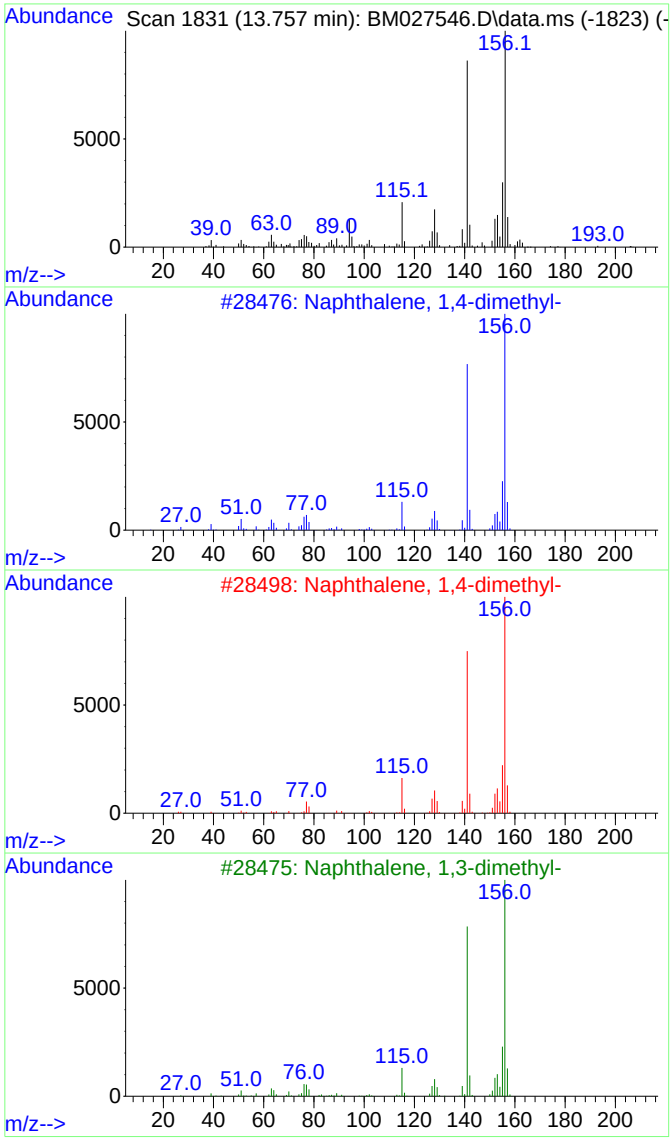
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

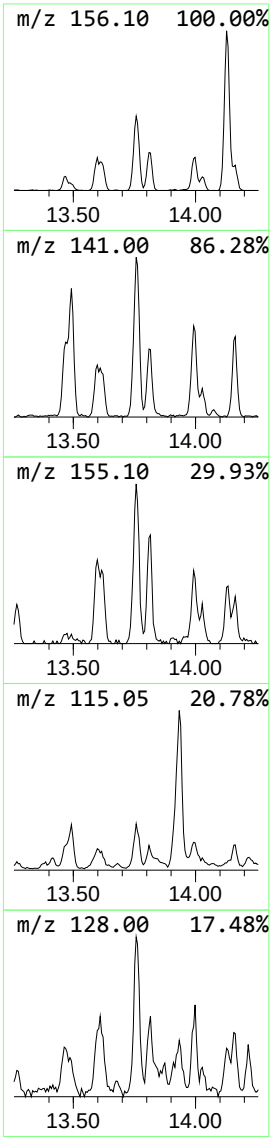
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Naphthalene, 1,4-dimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.757	4.06 ng/ul	326662	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95





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Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

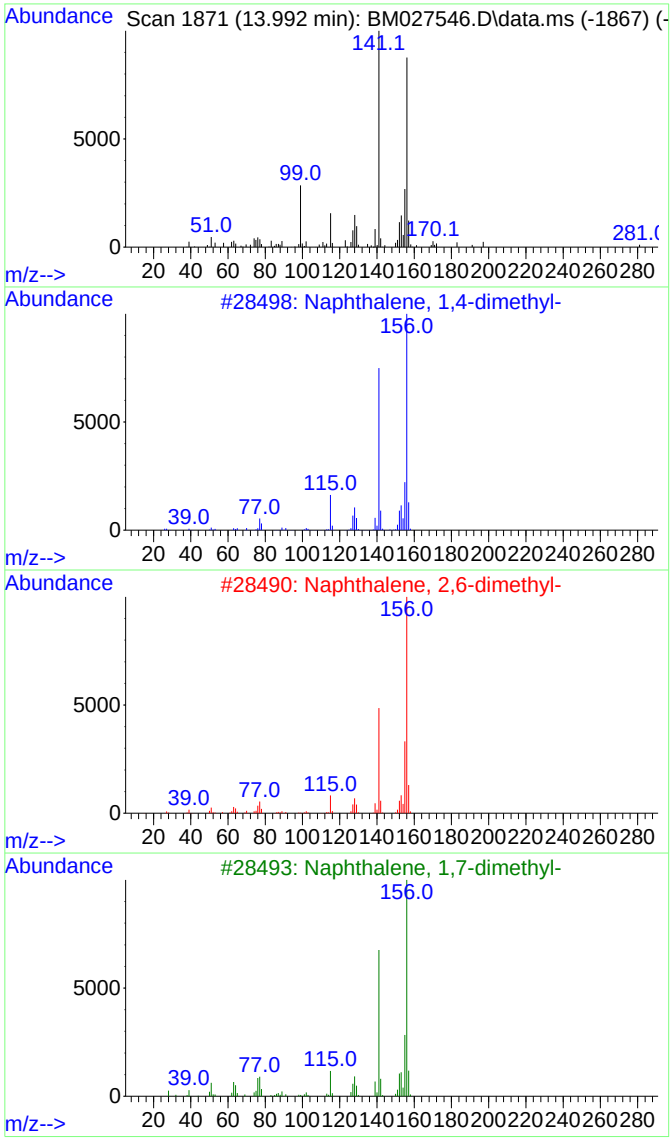
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

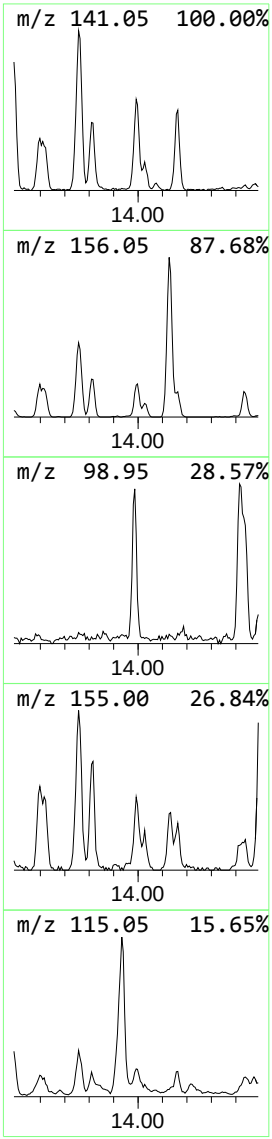
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Naphthalene, 2,6-dimethyl- Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.992	2.51 ng/ul	201788	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	91
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	91
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

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

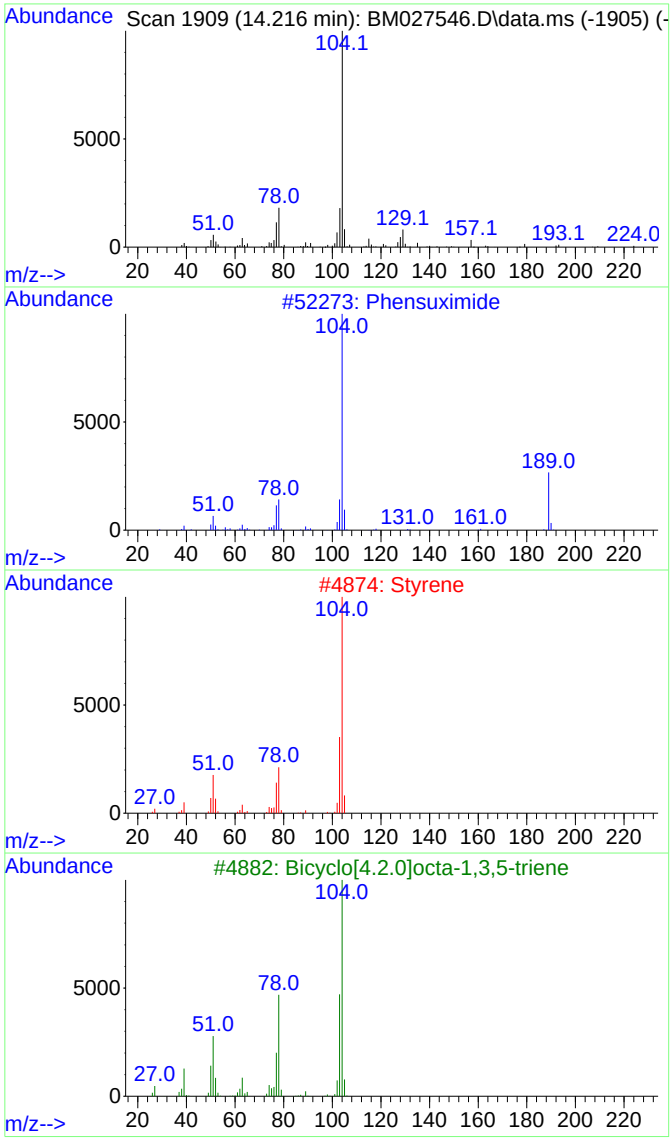
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

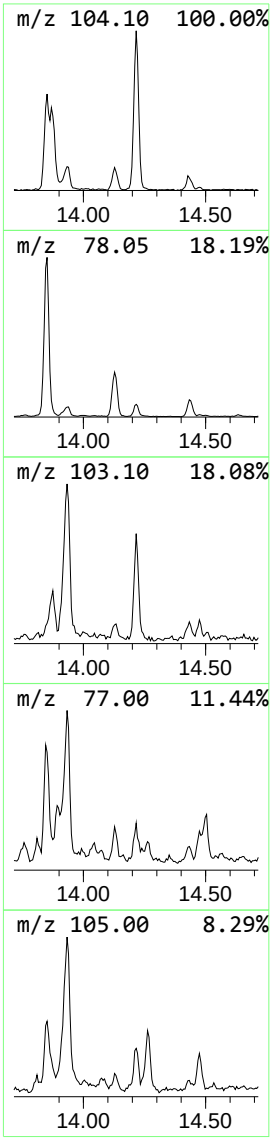
****

Peak Number 35 Phensuximide Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.216	2.99 ng/ul	240626	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phensuximide	189	C11H11NO2	000086-34-0	80
2	Styrene	104	C8H8	000100-42-5	74
3	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	74
4	Styrene	104	C8H8	000100-42-5	72
5	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG490

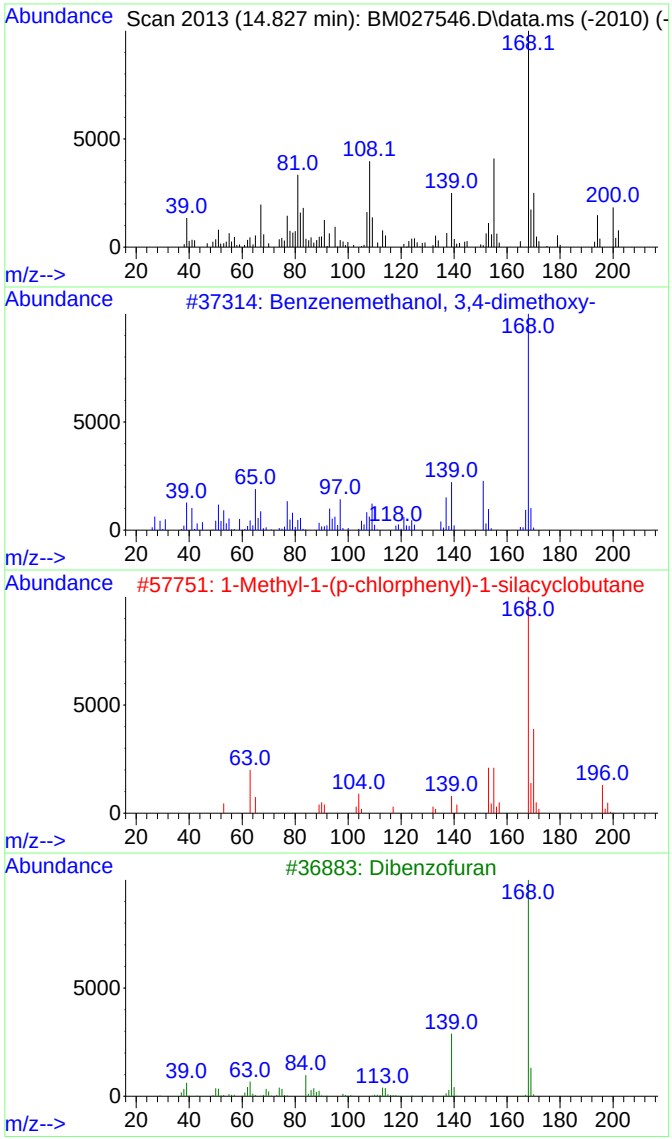
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
Quant Title : SVOA CALIBRATION

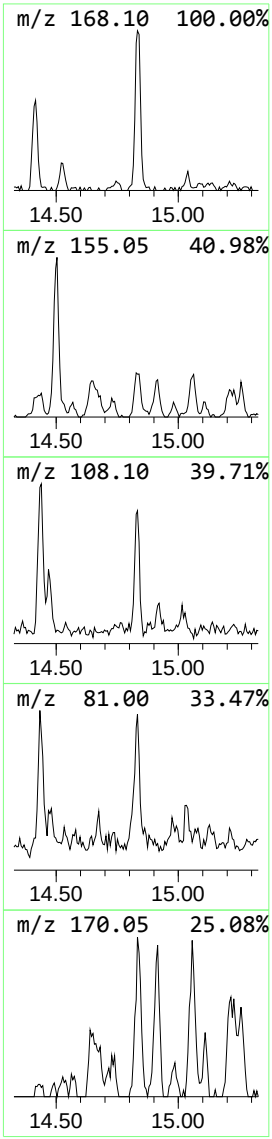
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 unknown-07 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.827	2.39 ng/ul	192022	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, 3,4-dimethoxy-	168	C9H12O3	000093-03-8	38
2	1-Methyl-1-(p-chlorphenyl)-1-sil...	196	C10H13ClSi	057465-49-3	38
3	Dibenzofuran	168	C12H8O	000132-64-9	35
4	Dibenzofuran	168	C12H8O	000132-64-9	35
5	Benzenemethanol, 3,4-dimethoxy-	168	C9H12O3	000093-03-8	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
Data File : BM027546.D
Acq On : 26 Sep 2020 02:06
Operator : JU/CG
Sample : L4139-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BG490

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

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	3.057	7.3	ng/ul	243556	1	7.804	666251	20.0
Benzene, propyl-	6.798	5.7	ng/ul	189058	1	7.804	666251	20.0
Benzene, 1-ethy...	7.204	6.7	ng/ul	223650	1	7.804	666251	20.0
Benzene, 1,2,3-...	7.457	20.9	ng/ul	694596	1	7.804	666251	20.0
unknown-01	7.516	5.1	ng/ul	168854	1	7.804	666251	20.0
Benzene, 1,2,4-...	7.922	11.8	ng/ul	393867	1	7.804	666251	20.0
unknown-02	8.010	8.1	ng/ul	268237	1	7.804	666251	20.0
Indane	8.181	69.2	ng/ul	2305100	1	7.804	666251	20.0
Benzene, 1-prop...	8.345	4.3	ng/ul	144644	1	7.804	666251	20.0
Benzene, 4-chlo...	9.039	10.5	ng/ul	351240	1	7.804	666251	20.0
Benzene, 1,2,3,...	9.428	3.5	ng/ul	152945	2	10.592	886765	20.0
Benzene, 1-ethe...	9.845	5.9	ng/ul	261326	2	10.592	886765	20.0
unknown-03	10.010	16.9	ng/ul	748115	2	10.592	886765	20.0
Benzene, 1-buty...	10.092	11.5	ng/ul	511718	2	10.592	886765	20.0
1H-Indene, 1-me...	10.134	3.6	ng/ul	158690	2	10.592	886765	20.0
unknown-04	10.333	7.0	ng/ul	311919	2	10.592	886765	20.0
4-Butyl-cyclohe...	10.410	3.6	ng/ul	160740	2	10.592	886765	20.0
Cyclohexanol, 4...	10.992	32.1	ng/ul	1422890	2	10.592	886765	20.0
Cyclohexanone, ...	11.198	36.5	ng/ul	1616430	2	10.592	886765	20.0
Phenol, p-tert-...	11.933	22.2	ng/ul	984678	2	10.592	886765	20.0
unknown-05	12.427	4.3	ng/ul	192693	2	10.592	886765	20.0
Naphthalene, 1-...	12.475	37.8	ng/ul	1674900	2	10.592	886765	20.0
Bicyclo[4.2.0]o...	12.692	3.0	ng/ul	245007	3	14.439	1608630	20.0
unknown-06	13.086	10.5	ng/ul	841269	3	14.439	1608630	20.0
Naphthalene, 1-...	13.492	3.5	ng/ul	284906	3	14.439	1608630	20.0
Naphthalene, 2,...	13.598	2.8	ng/ul	223648	3	14.439	1608630	20.0
Naphthalene, 1,...	13.757	4.1	ng/ul	326662	3	14.439	1608630	20.0
Naphthalene, 2,...	13.992	2.5	ng/ul	201788	3	14.439	1608630	20.0
Phensuximide	14.216	3.0	ng/ul	240626	3	14.439	1608630	20.0
unknown-07	14.827	2.4	ng/ul	192022	3	14.439	1608630	20.0