LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012437.D
Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

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_P\Methods\SFAM-EPA-BP102522.M
Title : SVOA CALIBRATION

Signal : TIC: BP012437.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.423	235	244	258	rVB	812734	1420690	3.72%	0.339%
2	4.946	329	333	347	rVB2	474110	1057219	2.77%	0.252%
3	5.099	353	359	368	rBV	2738878	4207724	11.03%	1.005%
4	5.228	376	381	386	rVV	1013925	1450948	3.80%	0.346%
5	5.293	386	392	401	rVV	4354295	6701384	17.56%	1.600%
6	5.422	408	414	422	rVB	1205866	2028479	5.32%	0.484%
7	5.505	422	428	438	rBV	4983019	7408252	19.41%	1.769%
8	5.705	453	462	464	rVV	714617	1117402	2.93%	0.267%
9	5.728	464	466	472	rVV	723653	1001380	2.62%	0.239%
10	5.793	472	477	487	rVV2	543618	961430	2.52%	0.230%
11	6.064	511	523	532	rBV2	531671	1492885	3.91%	0.356%
12	6.269	548	558	563	rBV2	2264130	4445056	11.65%	1.061%
13	6.452	578	589	597	rBV3	1307361	2889581	7.57%	0.690%
14	6.758	635	641	657	rVB	1211687	2180591	5.71%	0.521%
15	7.128	695	704	708	rBV2	1865153	3293812	8.63%	0.786%
16	7.322	731	737	745	rVV2	1147434	2243376	5.88%	0.536%
17	7.434	749	756	762	rVV	7990273	13057558	34.22%	3.117%
18	7.787	812	816	820	rVV	1097016	1867470	4.89%	0.446%
19	7.822	820	822	827	rVV	654569	909542	2.38%	0.217%
20	7.899	828	835	841	rVV	3294752	5695561	14.93%	1.360%
21	7.981	841	849	855	rVB4	564179	1285561	3.37%	0.307%
22	8.158	871	879	885	rBV	10445685	18736868	49.10%	4.473%
23	8.222	885	890	896	rVV	4029151	6363253	16.68%	1.519%
24	8.416	917	923	935	rBV	4143223	7422499	19.45%	1.772%
25	8.516	935	940	945	rVB	905674	1387913	3.64%	0.331%
26	8.699	966	971	975	rVV2	1009218	1750783	4.59%	0.418%
27	8.787	981	986	992	rVB2	893817	1516096	3.97%	0.362%
28	8.893	998	1004	1010	rVV3	1513263	2578899	6.76%	0.616%
29	8.963	1010	1016	1021	rVV3	1532415	2966527	7.77%	0.708%
30	9.022	1021	1026	1040	rVB4	2136090	4634386	12.15%	1.106%
31	9.222	1055	1060	1072	rVB4	660033	1463167	3.83%	0.349%
32	9.411	1087	1092	1096	rBV	629851	1065222	2.79%	0.254%
33	9.469	1098	1102	1108	rVV	807820	1298637	3.40%	0.310%
34	9.581	1116	1121	1125	rVV	2425544	3607251	9.45%	0.861%
35	9.681	1132	1138	1142	rVV2	1091142	1947493	5.10%	0.465%
36	9.834	1158	1164	1174	rVB	1912116	3573585	9.37%	0.853%

LSC Area Percent Report

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Data File : BP012437.D
Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

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_P\Methods\SFAM-EPA-BP102522.M
Title : SVOA CALIBRATION

37	9.987	1180	1190	1192	rBV3	2397344	6449376	16.90%	1.540%
38	10.093	1202	1208	1211	rBV3	1518526	3013100	7.90%	0.719%
39	10.128	1211	1214	1221	rVB3	1306993	2373675	6.22%	0.567%
40	10.222	1221	1230	1238	rBV2	2273705	4731933	12.40%	1.130%
41	10.334	1238	1249	1253	rBV7	1132574	3665715	9.61%	0.875%
42	10.416	1259	1263	1271	rVB2	921828	1560104	4.09%	0.372%
43	10.593	1287	1293	1296	rVV	1325592	2435813	6.38%	0.582%
44	10.658	1296	1304	1312	rVV	16029688	38158037	100.00%	9.110%
45	10.734	1312	1317	1328	rVV3	4808596	12398239	32.49%	2.960%
46	10.834	1329	1334	1349	rVB2	858738	2068743	5.42%	0.494%
47	11.005	1358	1363	1369	rVB	1474173	2495966	6.54%	0.596%
48	11.193	1378	1395	1400	rBV	1604923	5370657	14.07%	1.282%
49	11.693	1473	1480	1491	rBV	373300	1186677	3.11%	0.283%
50	11.946	1513	1523	1529	rVV2	1637075	4006123	10.50%	0.956%
51	12.257	1569	1576	1582	rVB	5744766	9276888	24.31%	2.215%
52	12.422	1591	1604	1606	rVV3	913550	2435015	6.38%	0.581%
53	12.481	1608	1614	1622	rVV	6726852	11454317	30.02%	2.735%
54	12.640	1629	1641	1647	rVV3	1465585	4814266	12.62%	1.149%
55	13.075	1711	1715	1722	rVB	2785003	4081182	10.70%	0.974%
56	13.581	1795	1801	1805	rBV2	1067414	1845352	4.84%	0.441%
57	13.728	1822	1826	1830	rBV3	775727	1246301	3.27%	0.298%
58	13.857	1843	1848	1852	rBV	3019628	5212511	13.66%	1.244%
59	13.957	1858	1865	1869	rBV	1722067	3054128	8.00%	0.729%
60	14.063	1878	1883	1886	rBV2	1187945	1801852	4.72%	0.430%
61	14.093	1886	1888	1891	rVV	921583	1290083	3.38%	0.308%
62	14.134	1891	1895	1903	rVB	4267246	6738905	17.66%	1.609%
63	14.234	1907	1912	1915	rBV	730782	1008068	2.64%	0.241%
64	14.440	1942	1947	1954	rVV2	2617307	5270482	13.81%	1.258%
65	14.504	1954	1958	1963	rVV	2440853	3631255	9.52%	0.867%
66	14.846	2012	2016	2020	rVB3	639909	947823	2.48%	0.226%
67	15.204	2071	2077	2081	rBV	1768935	2778625	7.28%	0.663%
68	15.451	2112	2119	2125	rBV2	9750424	18295158	47.95%	4.368%
69	15.575	2136	2140	2144	rVB	1063037	1418936	3.72%	0.339%
70	15.681	2155	2158	2162	rVV2	550184	935179	2.45%	0.223%
71	15.745	2164	2169	2181	rVB4	2027577	3991837	10.46%	0.953%
72	15.969	2201	2207	2215	rVV4	2740188	5158739	13.52%	1.232%
73	16.181	2236	2243	2247	rVV	3433322	6131676	16.07%	1.464%
74	16.492	2292	2296	2298	rBV	1006712	1548964	4.06%	0.370%
75	16.610	2309	2316	2322	rVV7	732387	1679528	4.40%	0.401%
76	16.957	2372	2375	2380	rVB	698658	935121	2.45%	0.223%

LSC Area Percent Report

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Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

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_P\Methods\SFAM-EPA-BP102522.M
Title : SVOA CALIBRATION

77	17.204	2412	2417	2428	rVB	2826139	4645840	12.18%	1.109%
78	17.304	2428	2434	2442	rVB	5133529	7325407	19.20%	1.749%
79	17.475	2460	2463	2468	rVB4	747403	1108425	2.90%	0.265%
80	17.739	2503	2508	2524	rVB	8809268	15100720	39.57%	3.605%
81	17.892	2530	2534	2542	rVB2	1389860	2769875	7.26%	0.661%
82	18.087	2562	2567	2579	rVB2	2316388	4184622	10.97%	0.999%
83	18.245	2590	2594	2598	rBV	1053679	1428374	3.74%	0.341%
84	18.392	2614	2619	2628	rVB	1851064	3145231	8.24%	0.751%
85	19.269	2764	2768	2775	rVV	2120041	2561214	6.71%	0.611%
86	19.334	2775	2779	2791	rVB6	487173	938524	2.46%	0.224%
87	19.545	2810	2815	2820	rVB	6074830	8223626	21.55%	1.963%
88	19.604	2820	2825	2833	rBV	4563178	7032652	18.43%	1.679%
89	19.775	2850	2854	2863	rBV3	696094	1189819	3.12%	0.284%
90	19.851	2863	2867	2874	rVB2	648824	944887	2.48%	0.226%
91	20.051	2895	2901	2906	rVB	6453640	8928573	23.40%	2.132%
92	20.392	2956	2959	2965	rBV2	835313	1030315	2.70%	0.246%
93	20.539	2981	2984	2988	rVB	949031	1010540	2.65%	0.241%
94	20.628	2994	2999	3005	rBV2	870033	1456854	3.82%	0.348%
95	21.004	3059	3063	3073	rVB	1560857	2161080	5.66%	0.516%
96	21.298	3109	3113	3120	rVB	3396390	4315180	11.31%	1.030%
97	21.428	3131	3135	3139	rBV	3197442	3953423	10.36%	0.944%
98	22.527	3318	3322	3335	rVB3	535018	1178415	3.09%	0.281%
99	23.533	3486	3493	3506	rVB2	3216622	6740629	17.67%	1.609%
100	23.686	3513	3519	3528	rVB2	1746303	3566345	9.35%	0.851%

Sum of corrected areas: 418865399

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Data File : BP012437.D
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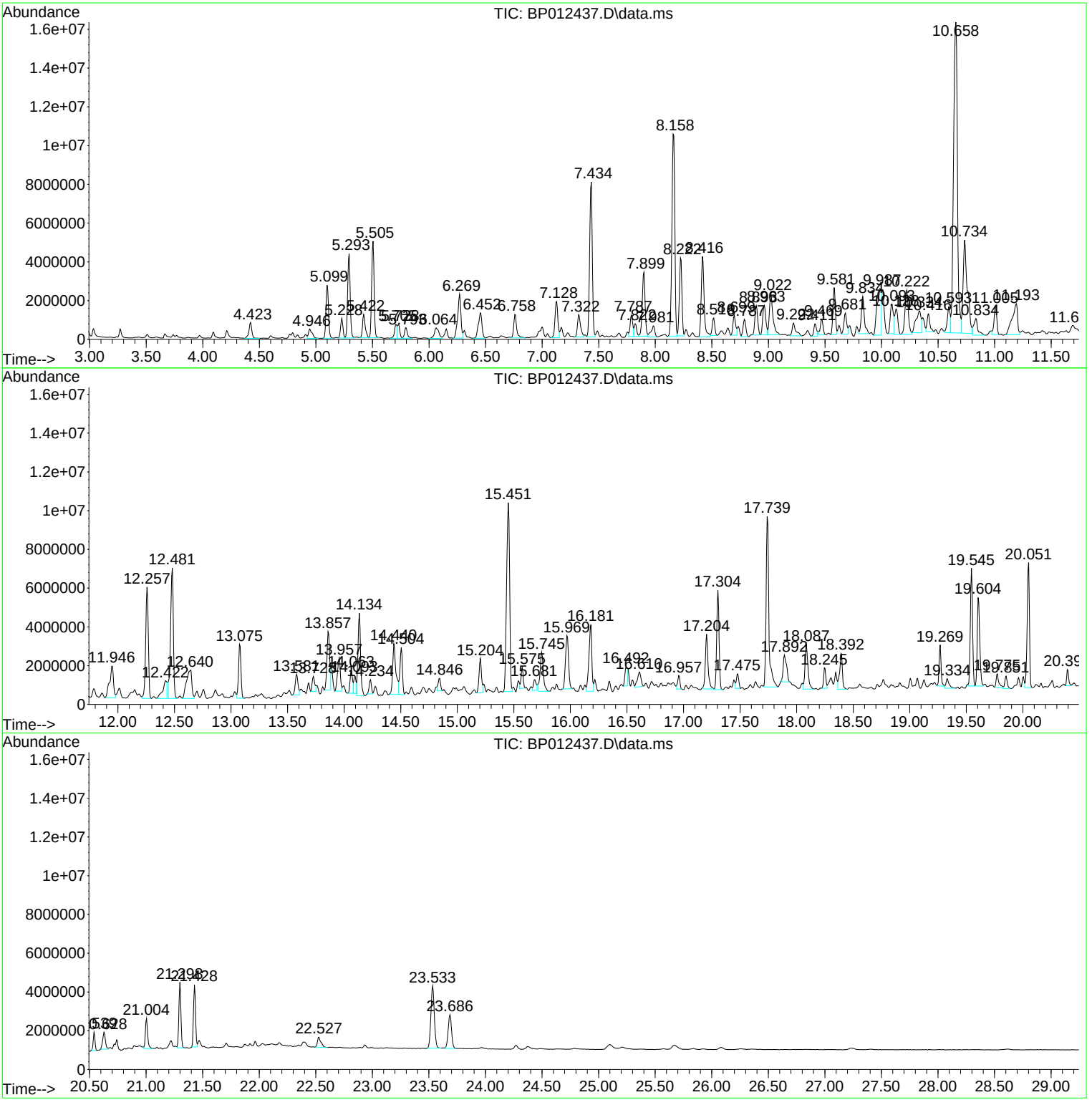
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012437.D
Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

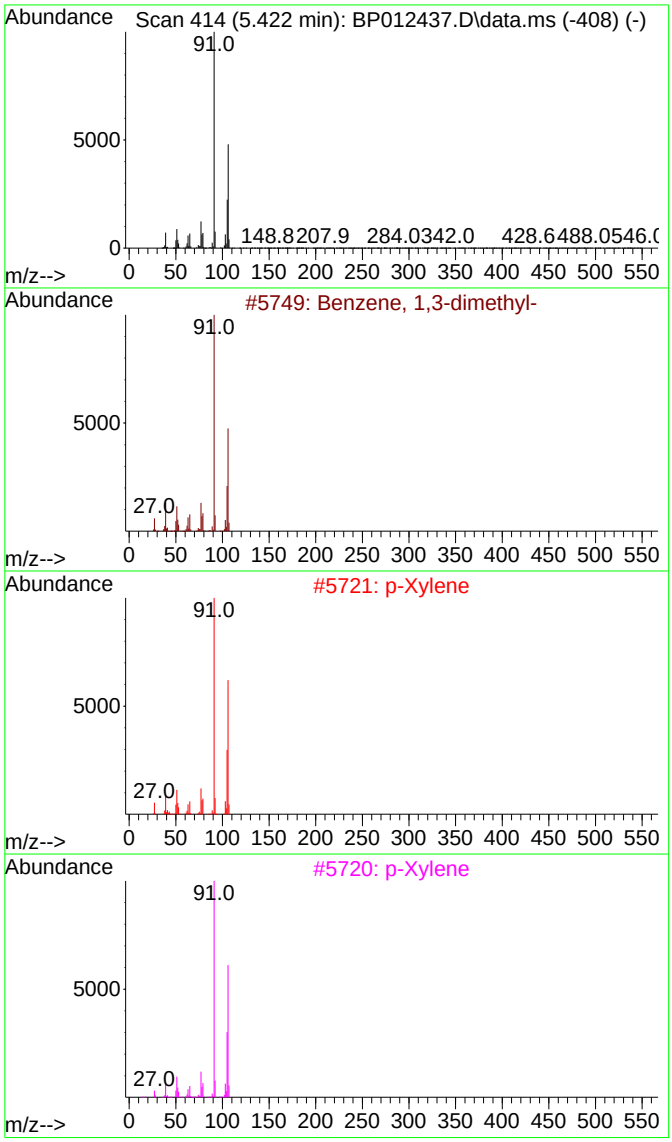
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

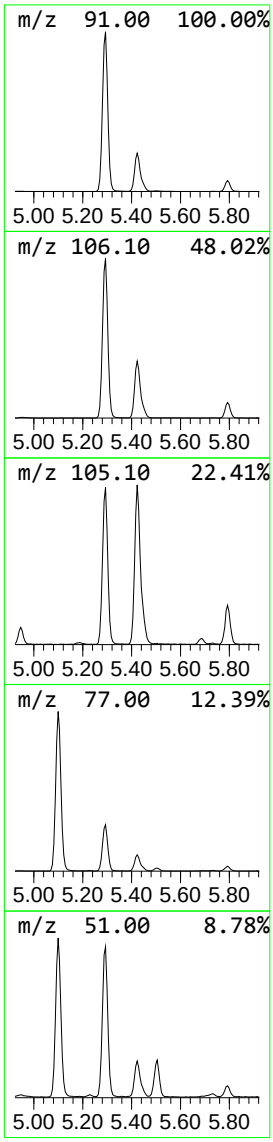
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.422	21.72 ng/ul	2028480	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	p-Xylene	106	C8H10	000106-42-3	97
5	o-Xylene	106	C8H10	000095-47-6	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012437.D
Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

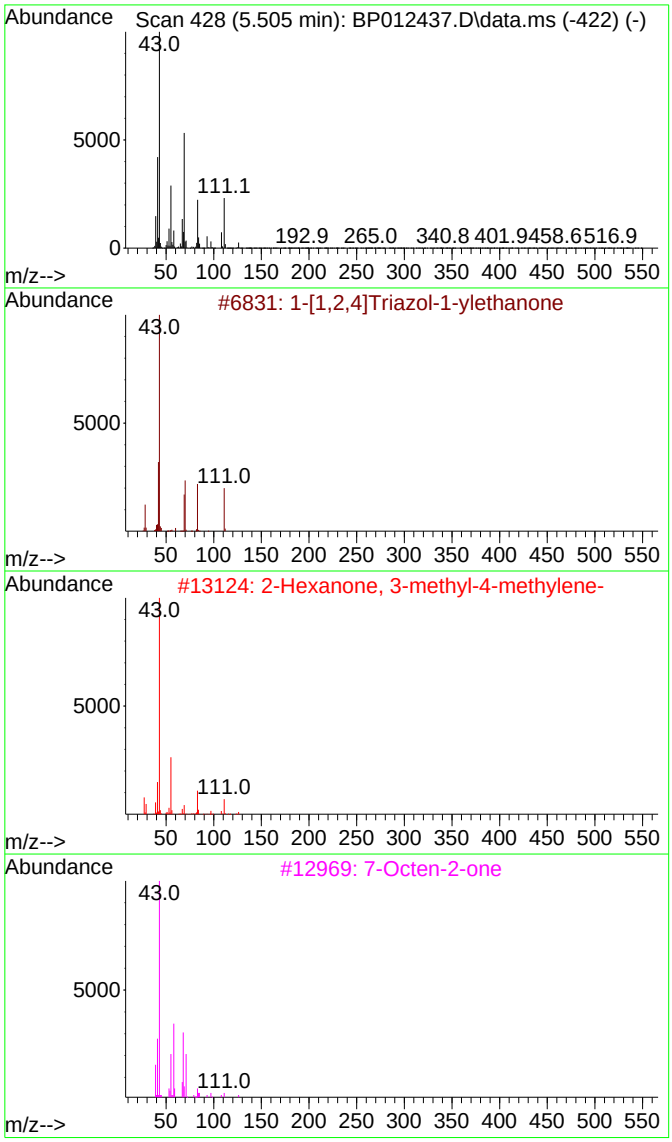
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

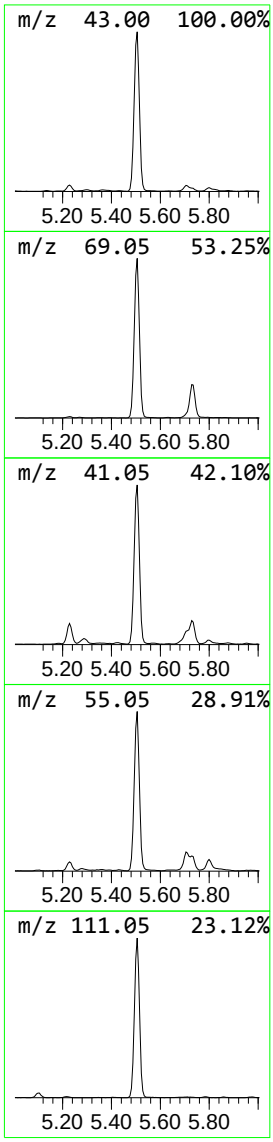
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-[1,2,4]Triazol-1-ylethanone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.505	79.34 ng/ul	7408250	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-[1,2,4]Triazol-1-ylethanone	111	C4H5N3O	015625-88-4	64
2	2-Hexanone, 3-methyl-4-methylene-	126	C8H14O	020690-71-5	47
3	7-Octen-2-one	126	C8H14O	003664-60-6	37
4	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	25
5	3-Hexen-2-one, 3,4-dimethyl-, (E)-	126	C8H14O	020685-46-5	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012437.D
Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

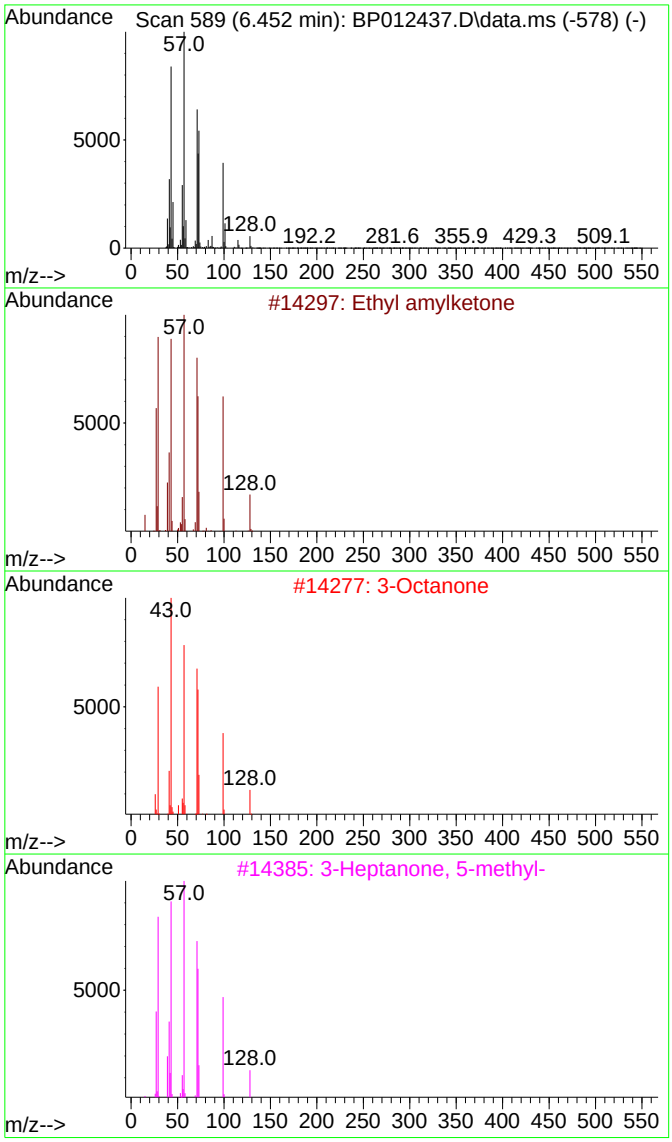
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

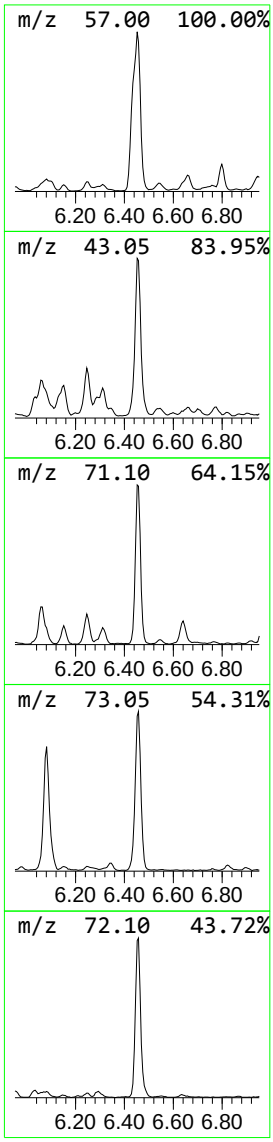
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Ethyl amylketone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.452	30.95 ng/ul	2889580	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl amylketone	128	C8H16O	020616-93-7	53
2	3-Octanone	128	C8H16O	000106-68-3	47
3	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	45
4	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	40
5	3-Octanone	128	C8H16O	000106-68-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012437.D
Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

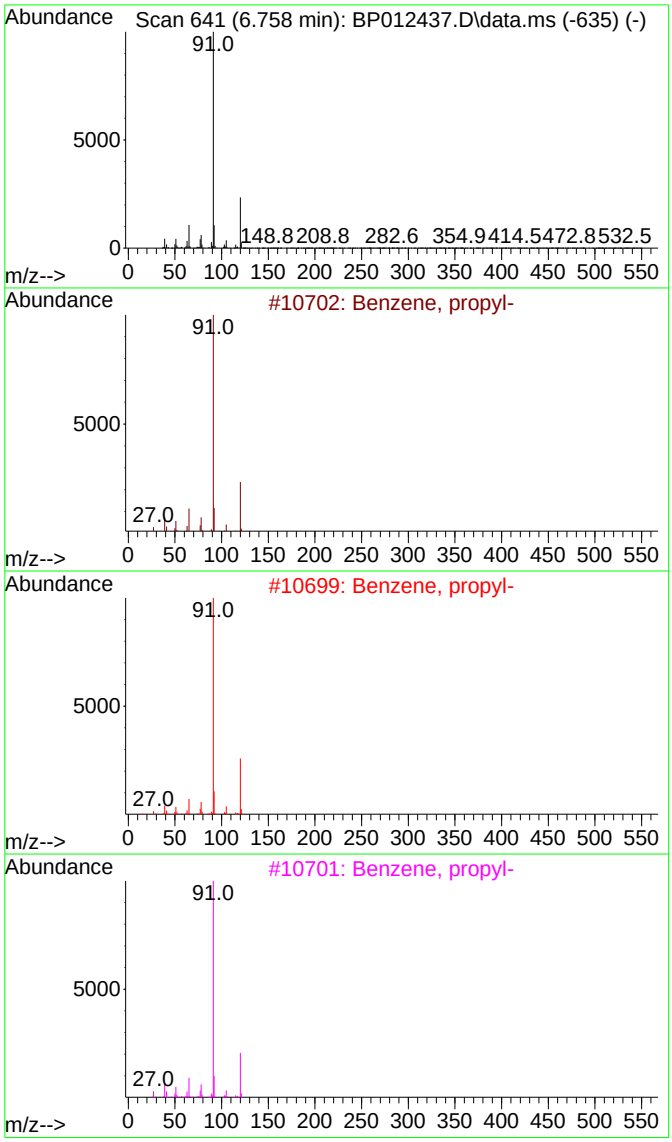
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

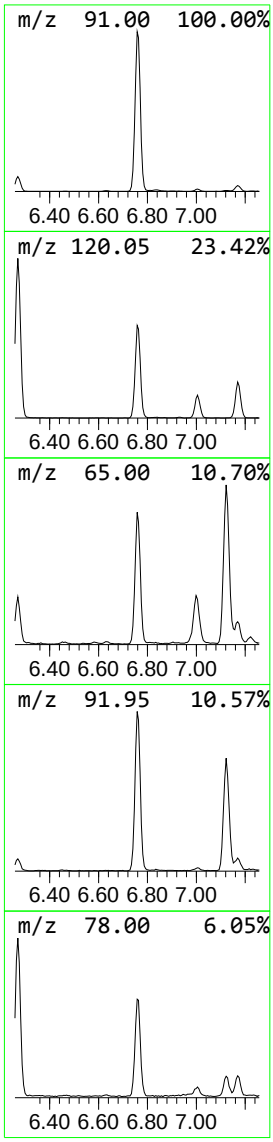
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, propyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.758	23.35 ng/ul	2180590	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	94
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	N-Isobutyl(phenyl)methanesulfona...	227	C11H17NO2S	144615-94-1	72
5	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012437.D
Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

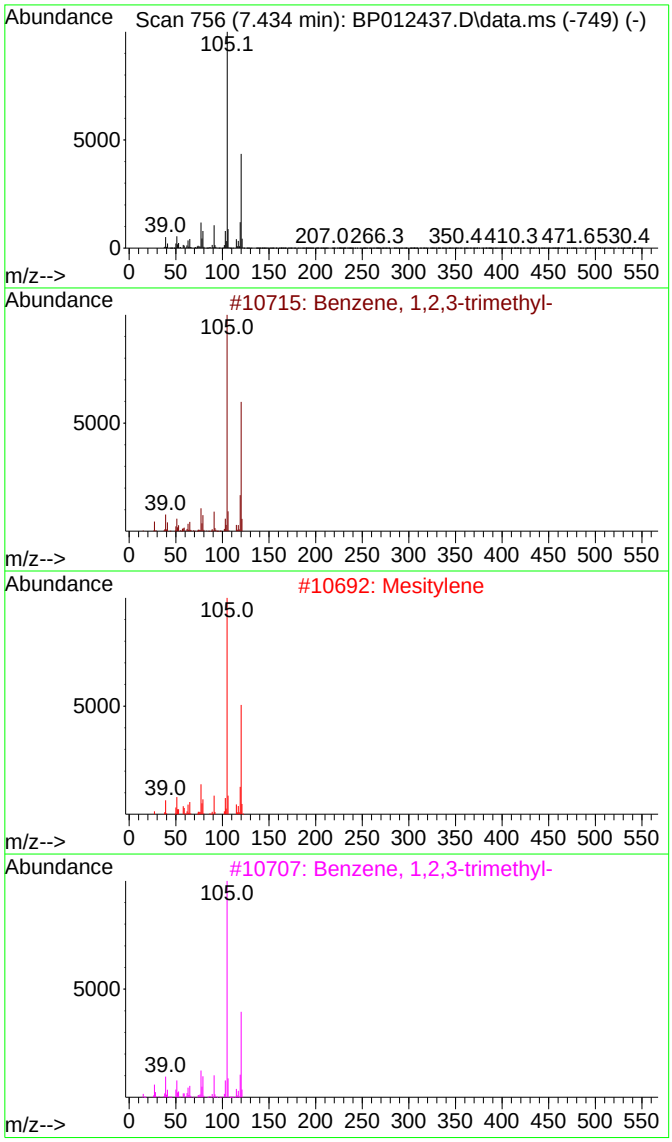
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

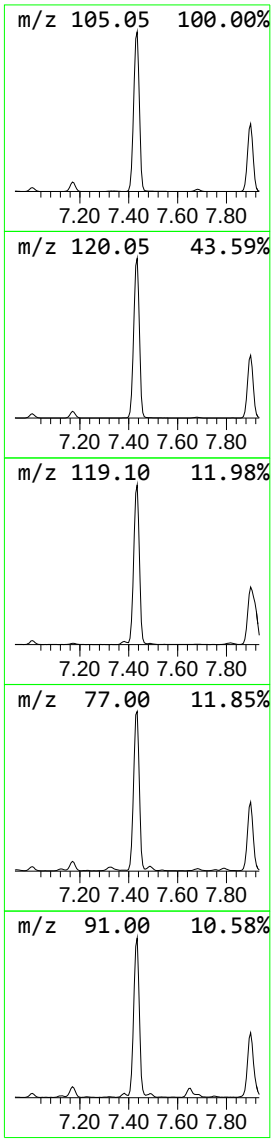
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.434	139.84 ng/ul	13057600	1,4-Dichlorobenzene-d4	7.787

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	97
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Mesitylene	120	C9H12	000108-67-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

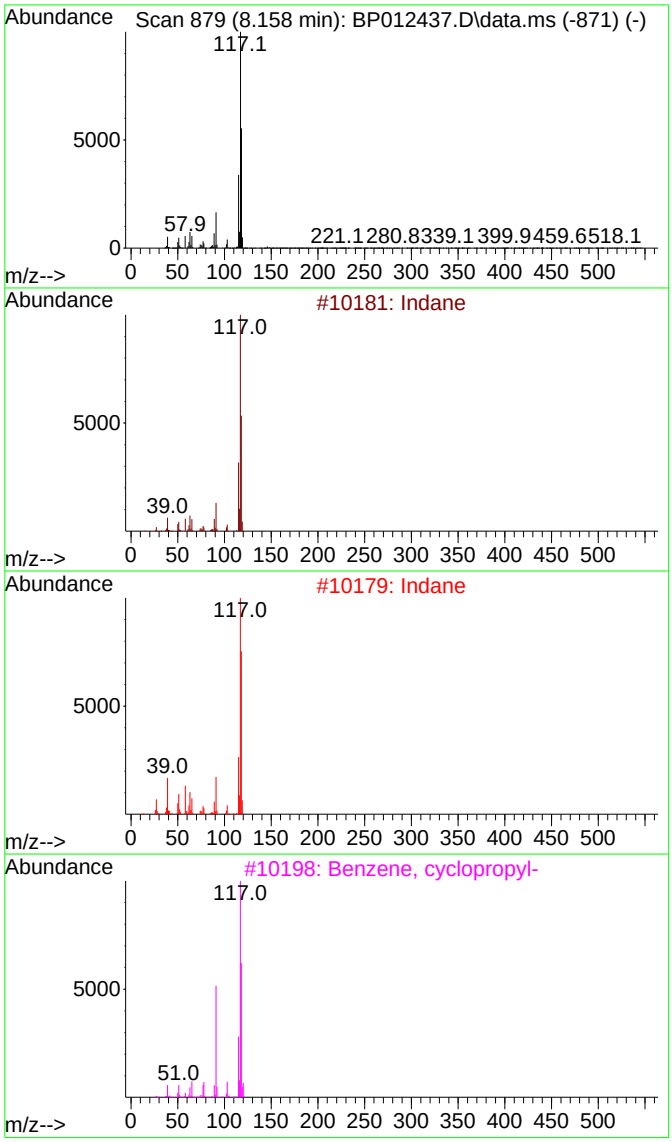
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

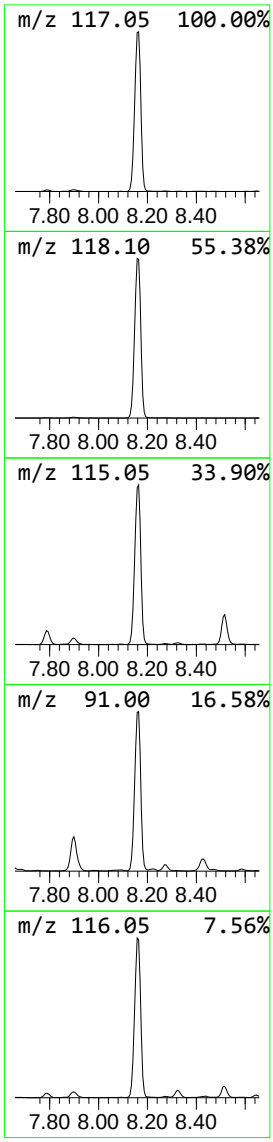
****

Peak Number 18 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.158	200.67 ng/ul	18736900	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	80





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Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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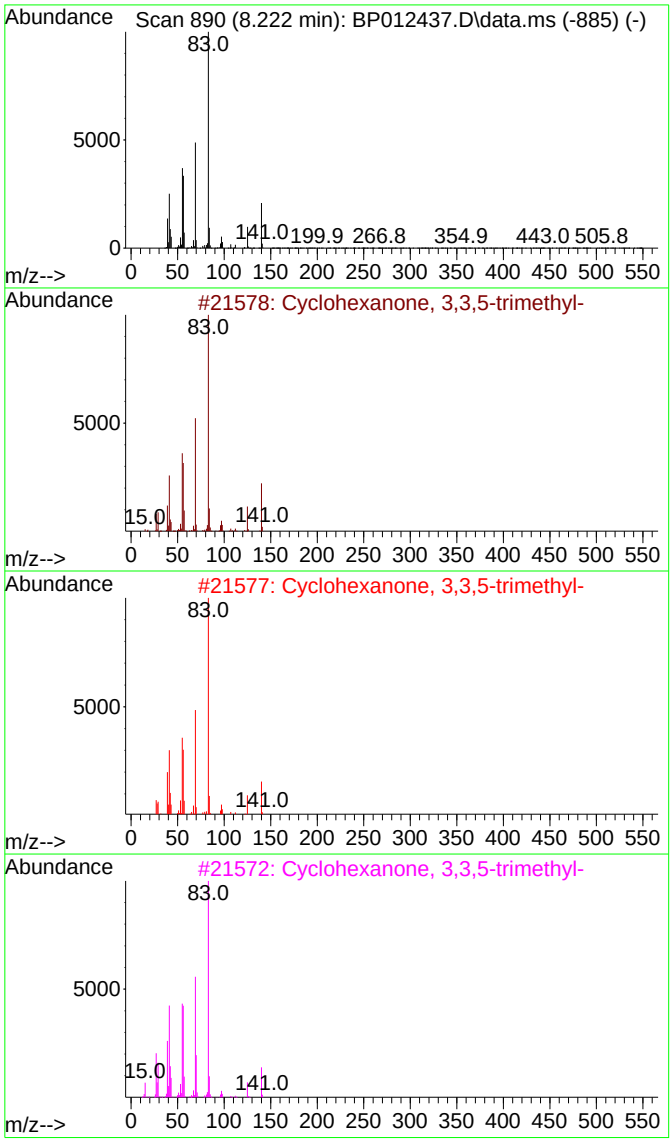
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

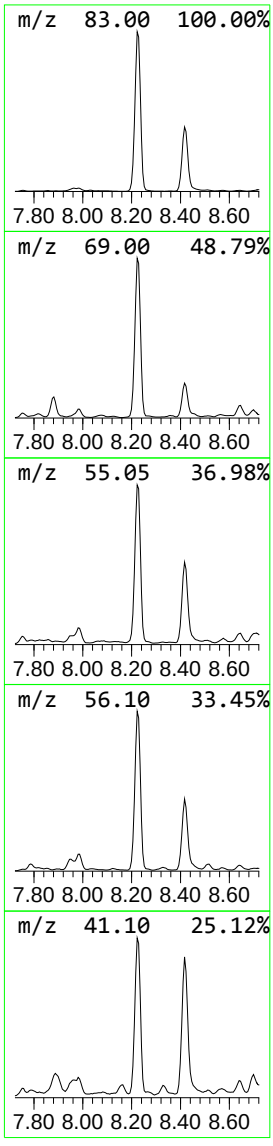
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Cyclohexanone, 3,3,5-trimet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	68.15 ng/ul	6363250	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	96
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	50





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Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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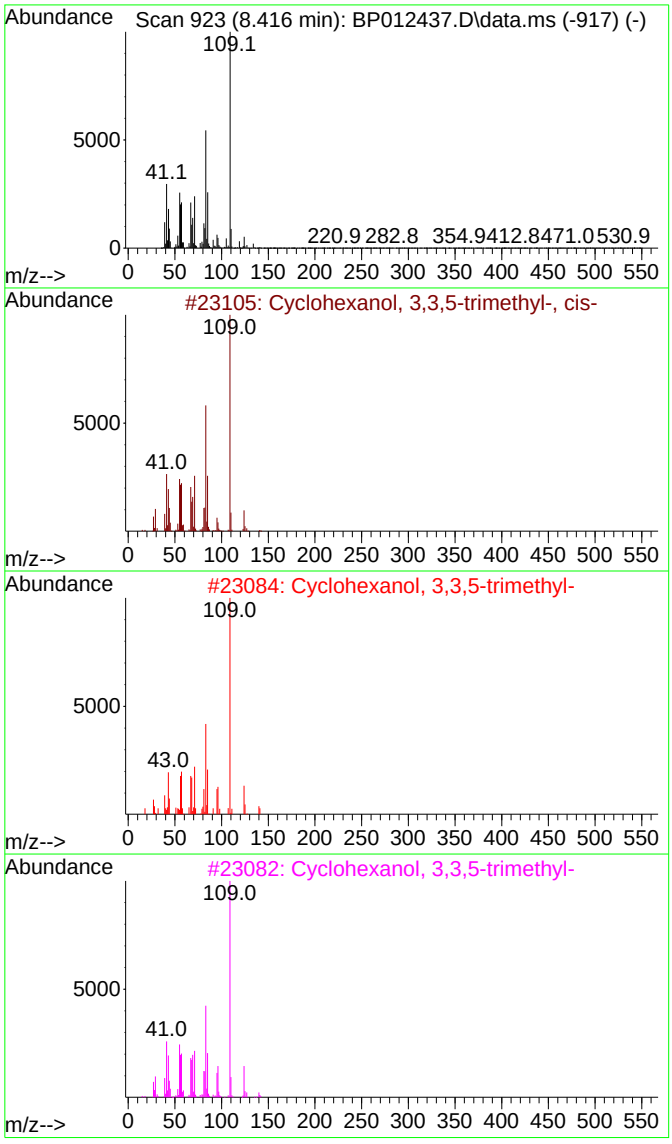
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

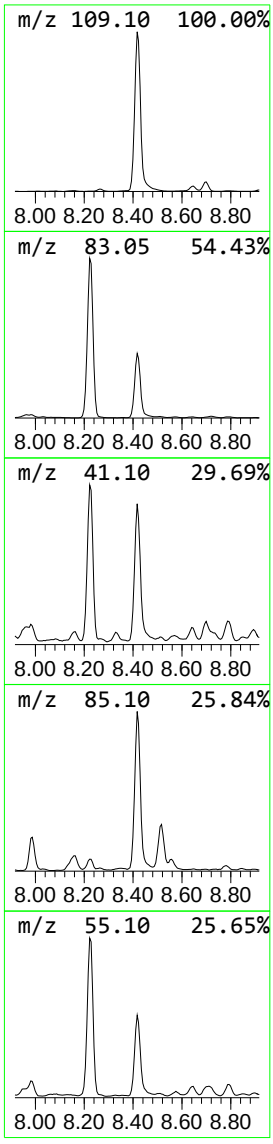
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Cyclohexanol, 3,3,5-trimeth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.416	79.49 ng/ul	7422500	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	90
2	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	78
3	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	64
4	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	45
5	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	38





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Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

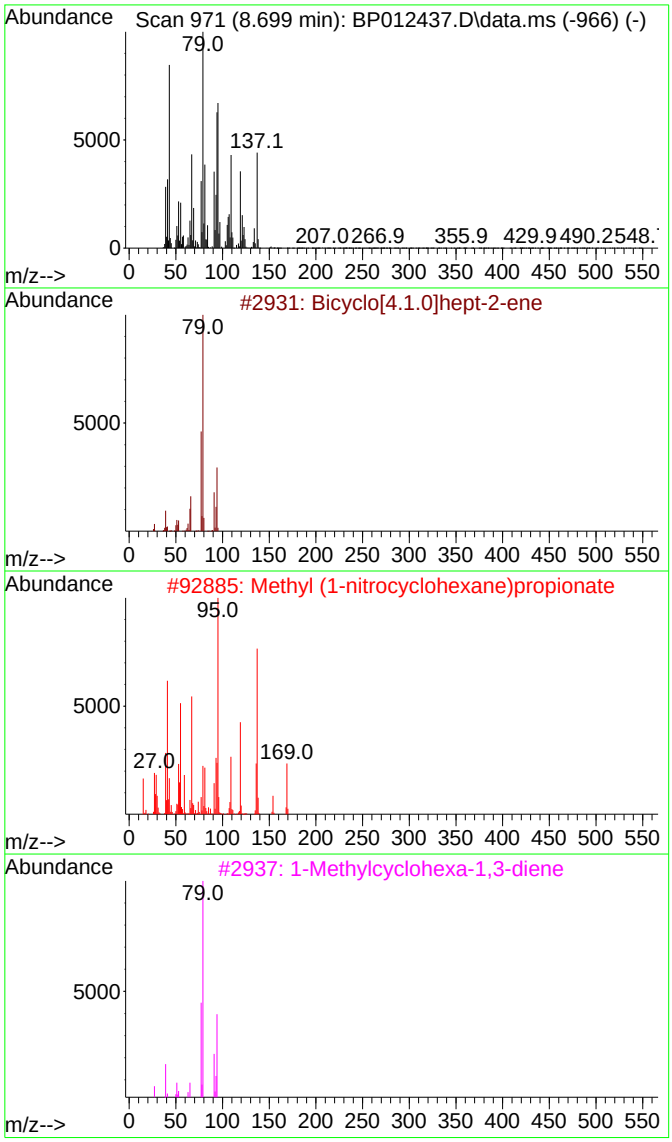
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

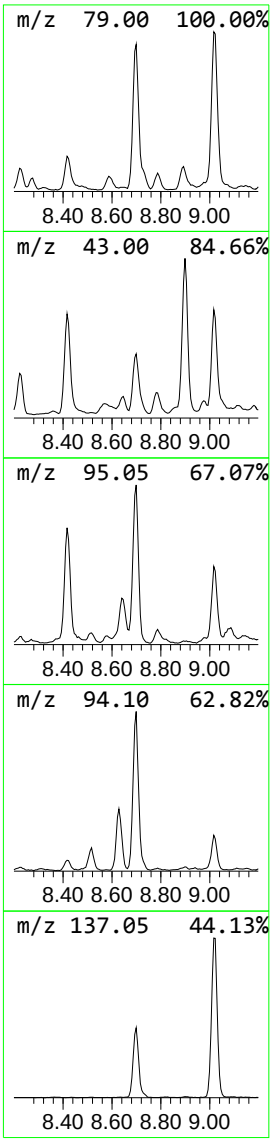
****

Peak Number 21 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.699	18.75 ng/ul	1750780	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]hept-2-ene	94	C7H10	002566-57-6	38
2	Methyl (1-nitrocyclohexane)propi...	215	C10H17NO4	1010370-34-2	38
3	1-Methylcyclohexa-1,3-diene	94	C7H10	1000298-96-0	30
4	Bicyclo[3.1.1]hept-3-en-2-ol, 4,...	152	C10H16O	018881-04-4	27
5	1,3,5-Hexatriene, 3-methyl-, (Z)-	94	C7H10	024587-27-7	25





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Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

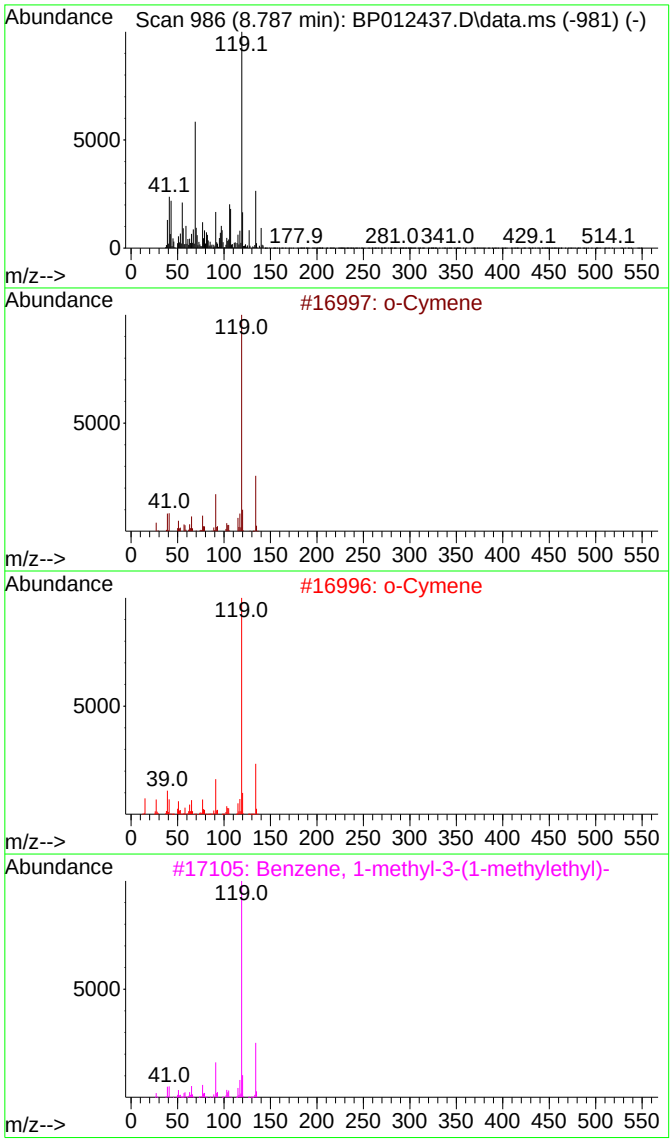
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

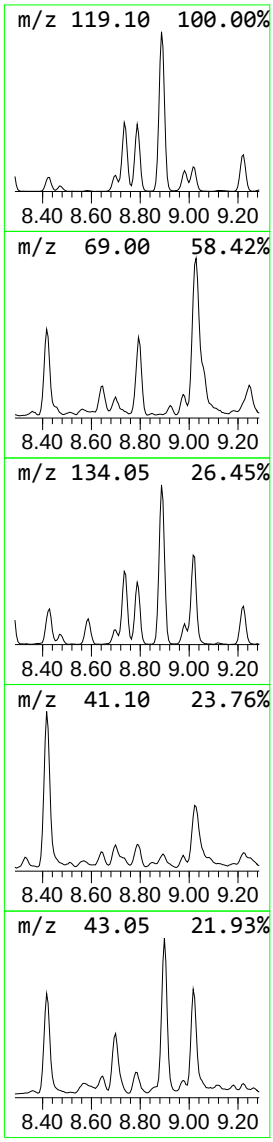
****

Peak Number 22 o-Cymene Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	16.24 ng/ul	1516100	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	92
2	o-Cymene	134	C10H14	000527-84-4	92
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	78





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Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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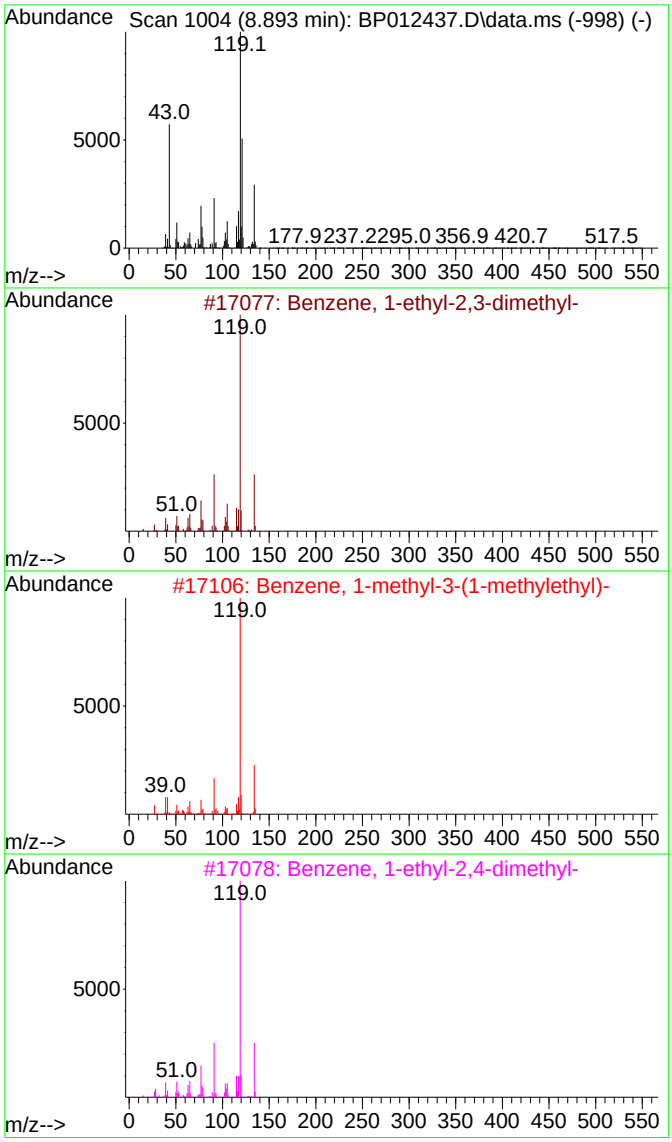
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

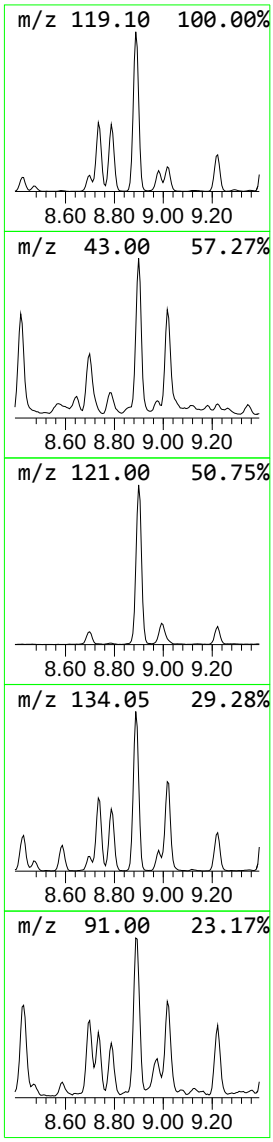
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.893	27.62 ng/ul	2578900	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
5	o-Cymene	134	C10H14	000527-84-4	93





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Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

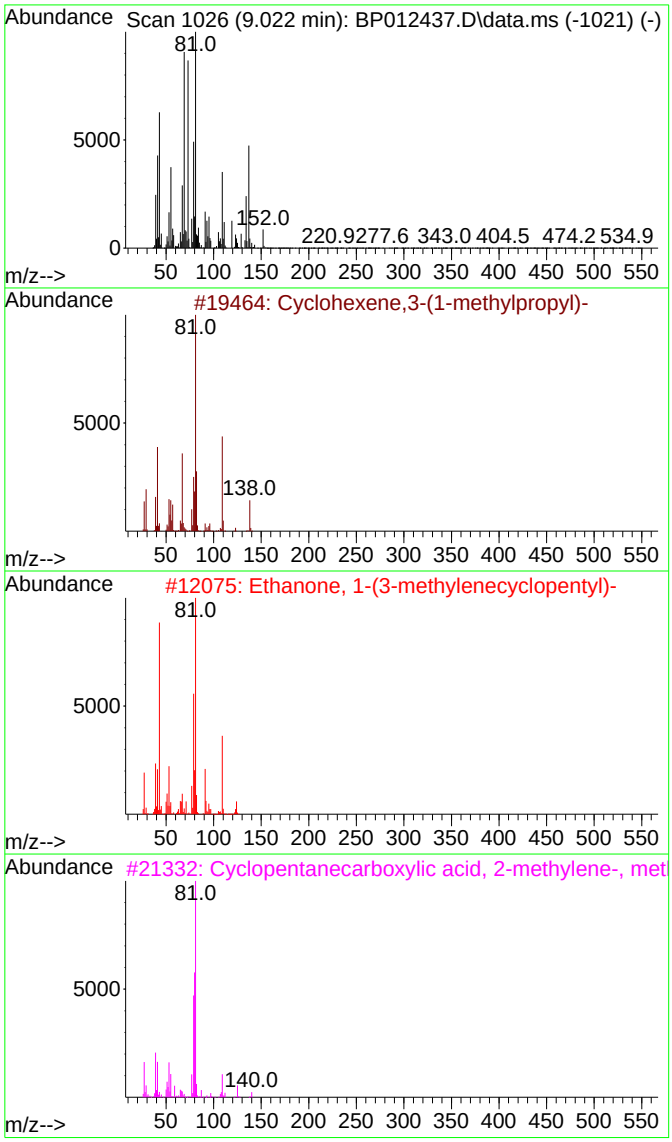
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

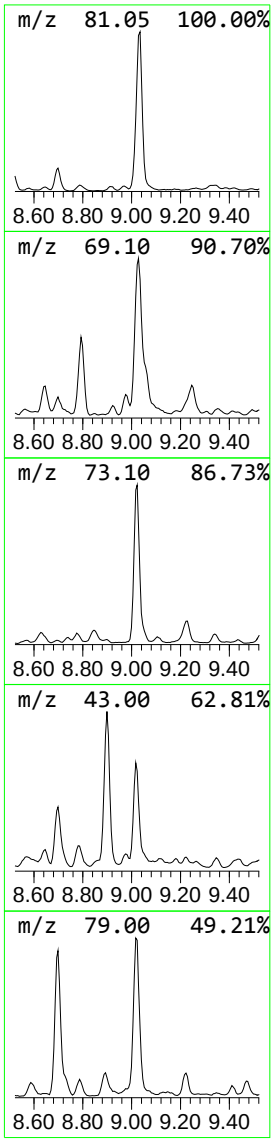
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.022	49.63 ng/ul	4634390	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene,3-(1-methylpropyl)-	138	C10H18	015232-91-4	38
2	Ethanone, 1-(3-methylenecyclopen...	124	C8H12O	054829-98-0	30
3	Cyclopentanecarboxylic acid, 2-m...	140	C8H12O2	110550-98-6	22
4	Fenchone	152	C10H16O	001195-79-5	18
5	2,4-Decadienal, (E,Z)-	152	C10H16O	025152-83-4	14





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Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

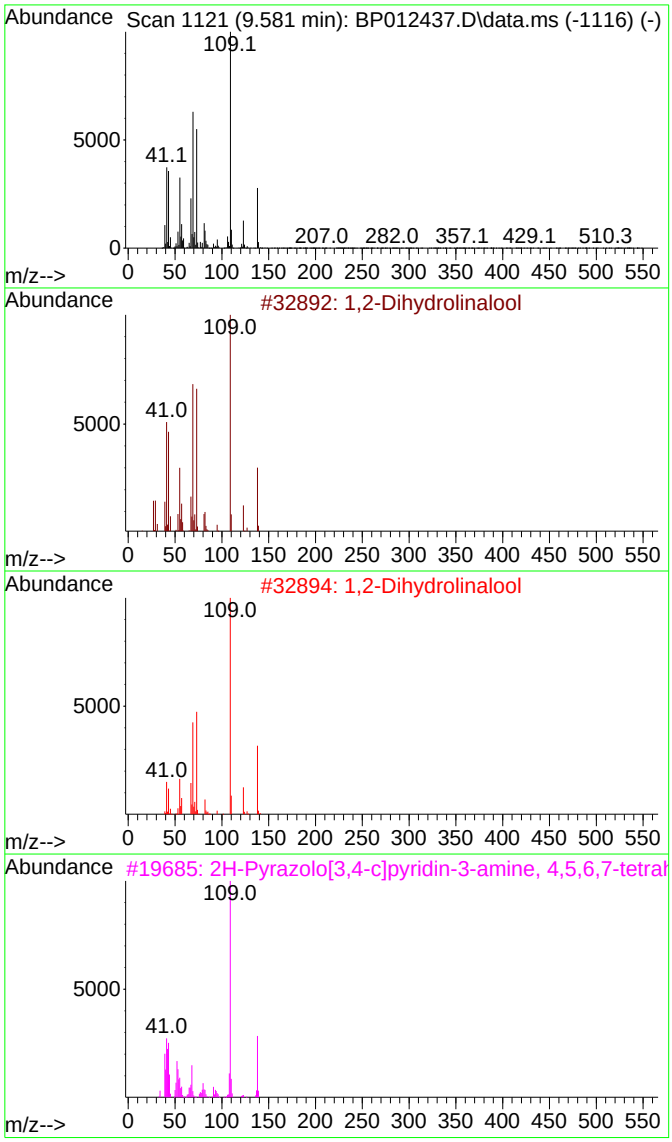
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

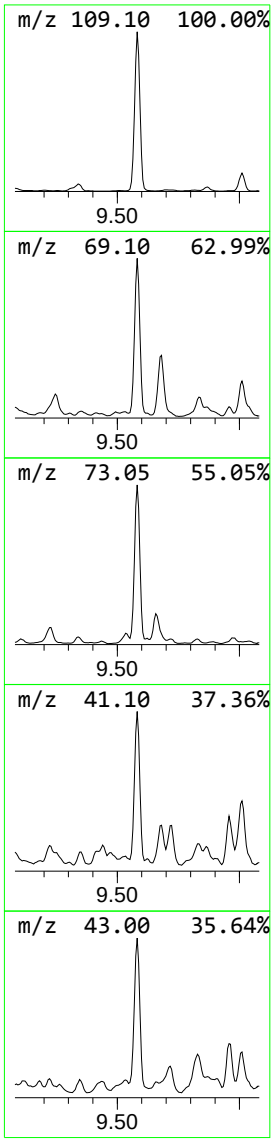
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 1,2-Dihydrolinalool Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.581	29.62 ng/ul	3607250	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Dihydrolinalool	156	C10H20O	018479-51-1	80
2	1,2-Dihydrolinalool	156	C10H20O	018479-51-1	78
3	2H-Pyrazolo[3,4-c]pyridin-3-amin...	138	C6H10N4	1000362-58-3	49
4	1-Propanone, 1-(5-methyl-2-furan...	138	C8H10O2	010599-69-6	47
5	2,4-Heptadienal, 2,4-dimethyl-	138	C9H14O	042452-48-2	45





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Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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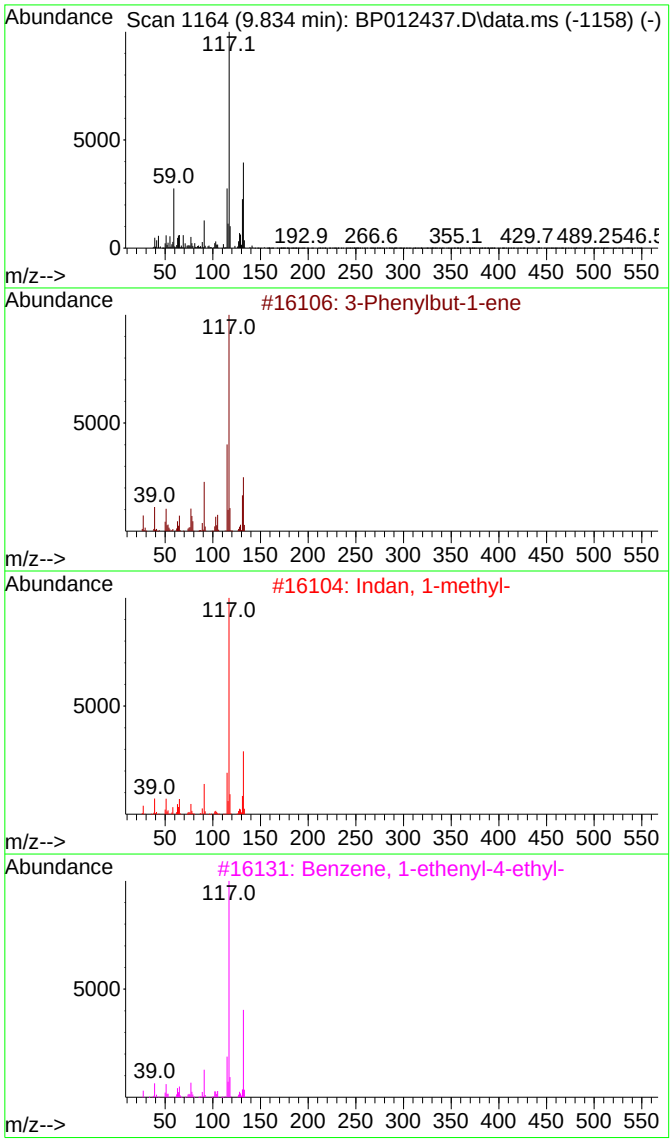
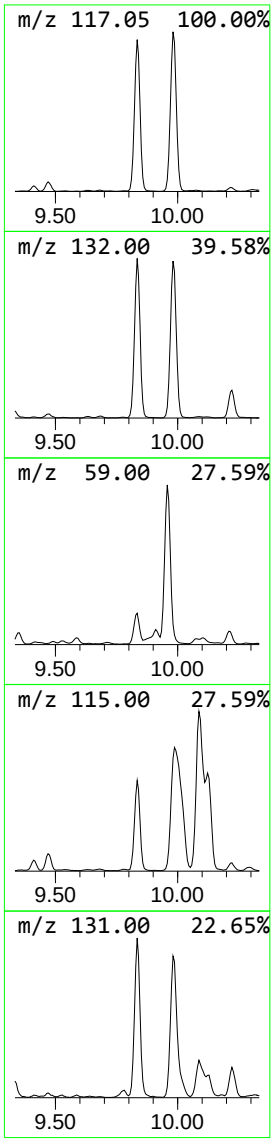
Peak Number 29 3-Phenylbut-1-ene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.834	29.34 ng/ul	3573590	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
2	Indan, 1-methyl-	132	C10H12	000767-58-8	81
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	81
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	80





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Misc :
ALS Vial : 58 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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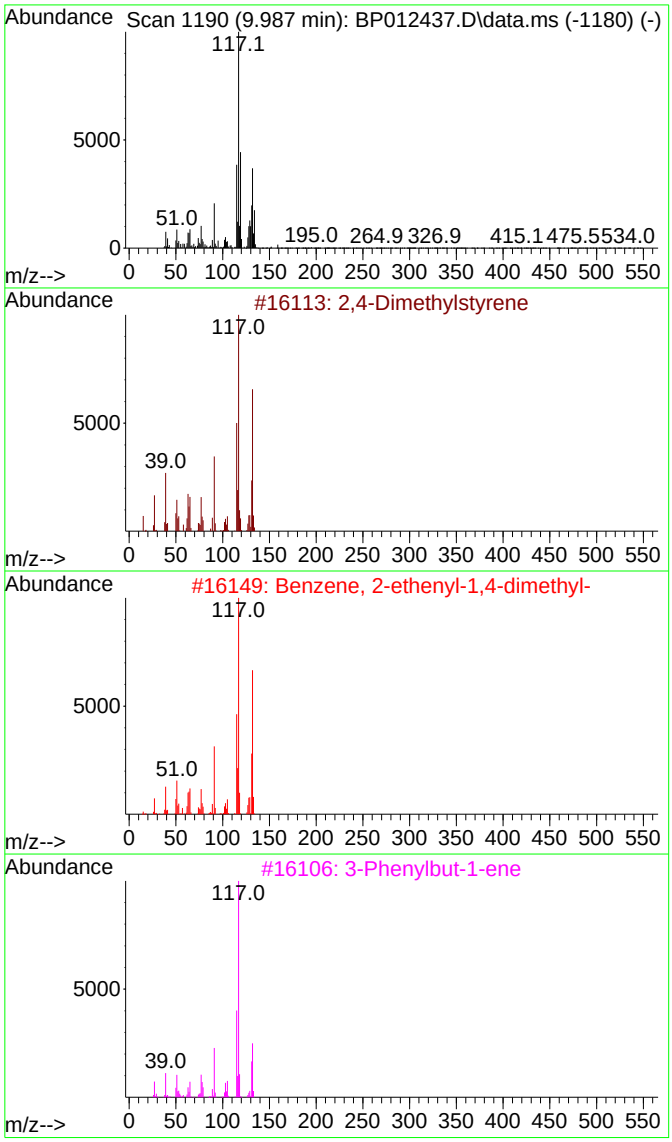
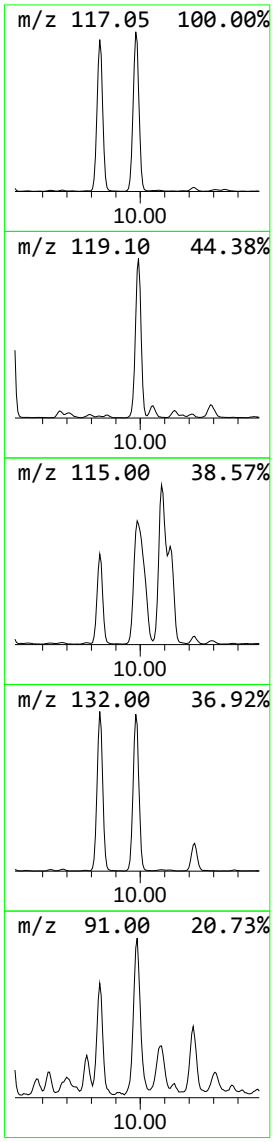
Peak Number 30 2,4-Dimethylstyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.987	52.95 ng/ul	6449380	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	86
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	83
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	64
4	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	60
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	60





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ALS Vial : 58 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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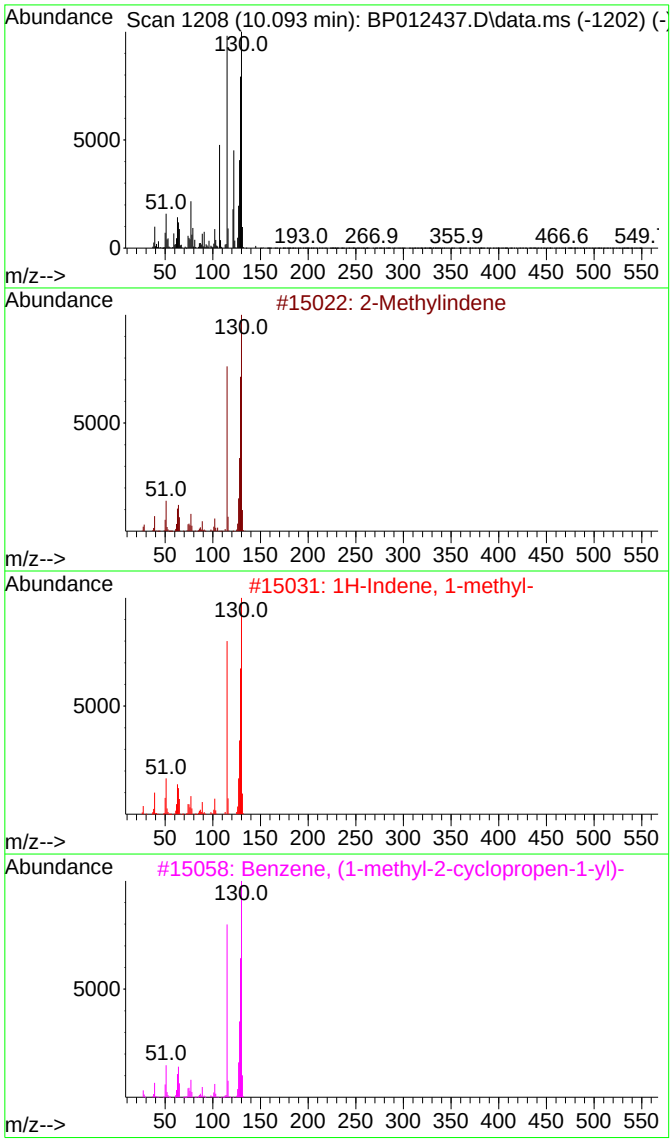
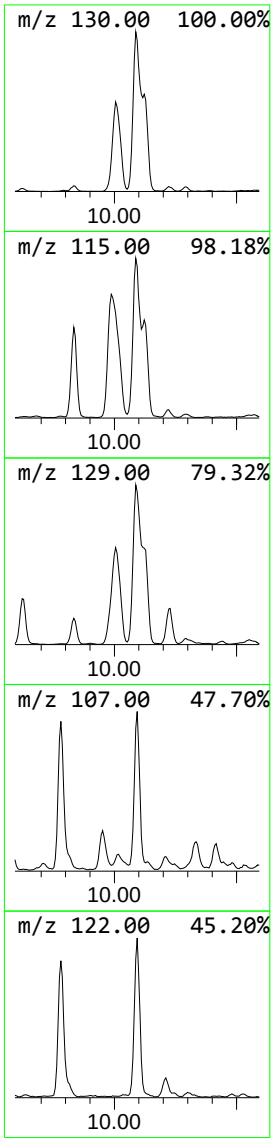
Peak Number 31 2-Methylindene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.093	24.74 ng/ul	3013100	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylindene	130	C10H10	002177-47-1	96
2	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
3	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
4	Benzene, 1-butynyl-	130	C10H10	000622-76-4	93
5	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	92





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Data File : BP012437.D
Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

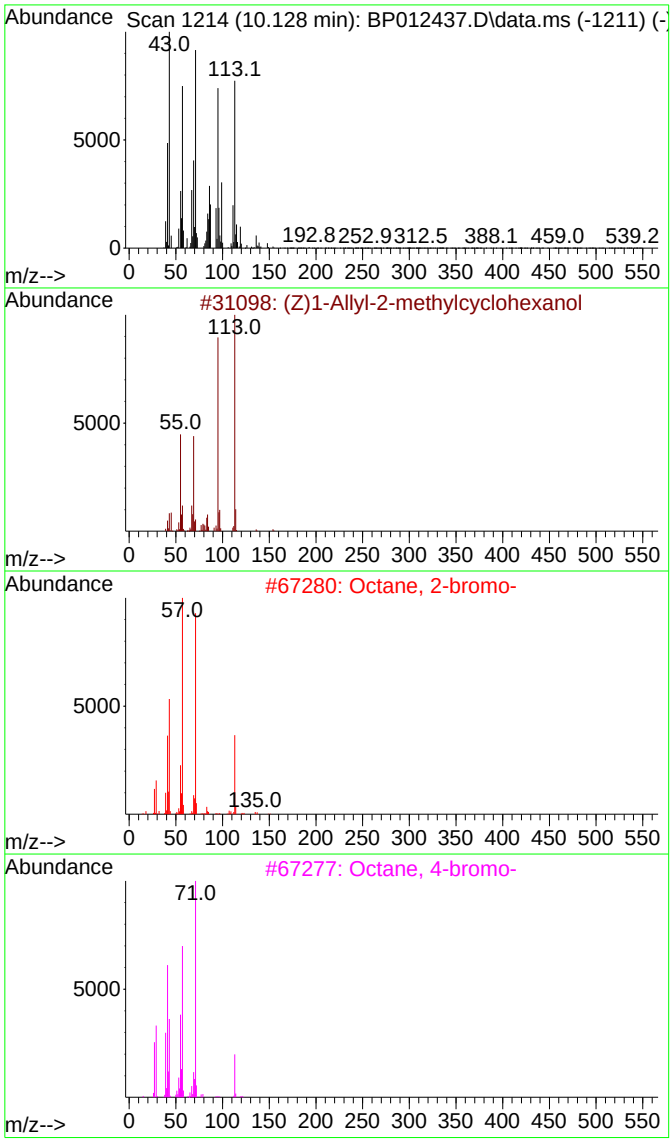
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

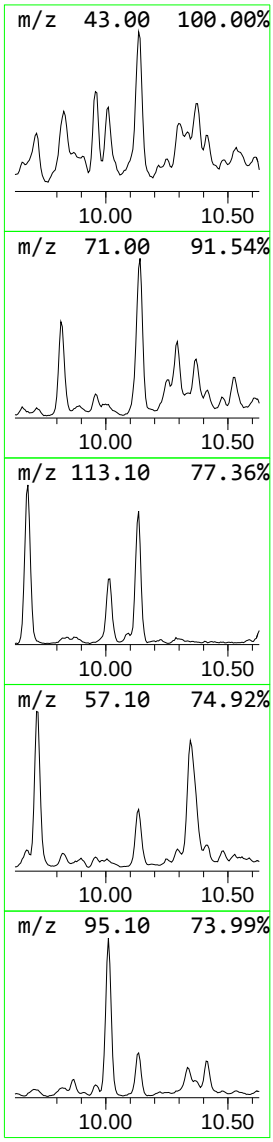
****

Peak Number 32 unknown-03 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.128	19.49 ng/ul	2373680	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)1-Allyl-2-methylcyclohexanol	154	C10H18O	1000311-73-6	43
2	Octane, 2-bromo-	192	C8H17Br	000557-35-7	35
3	Octane, 4-bromo-	192	C8H17Br	000999-06-4	35
4	Octane, 2-iodo-	240	C8H17I	000557-36-8	22
5	1-Propene, 3-methoxy-2-methyl-	86	C5H10O	022418-49-1	18





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Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

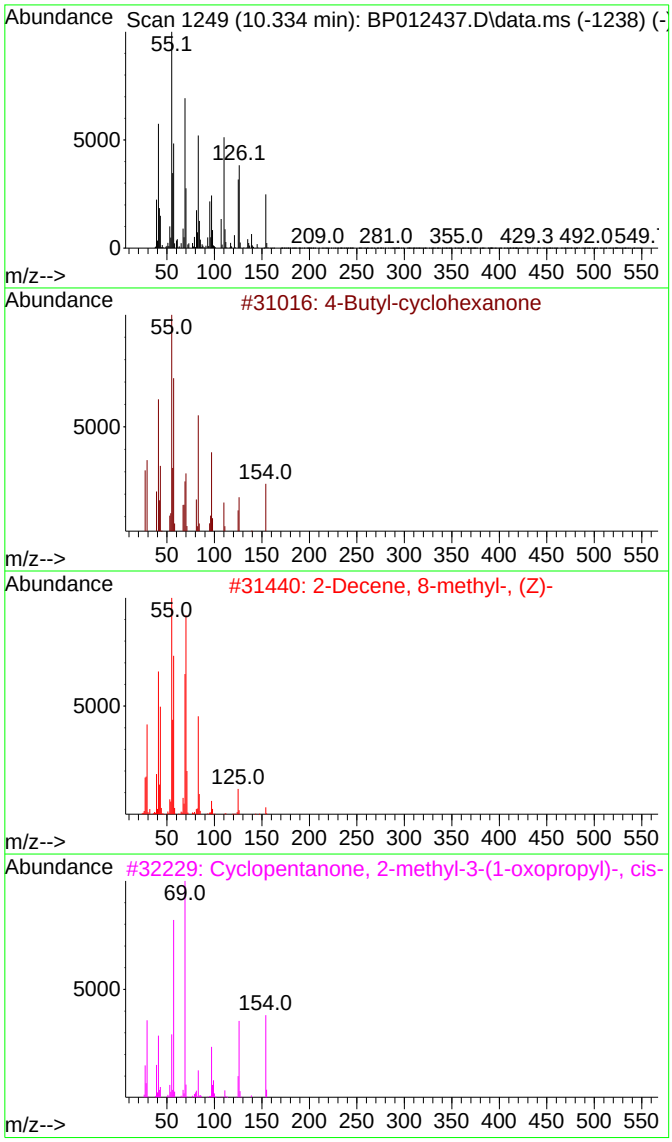
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

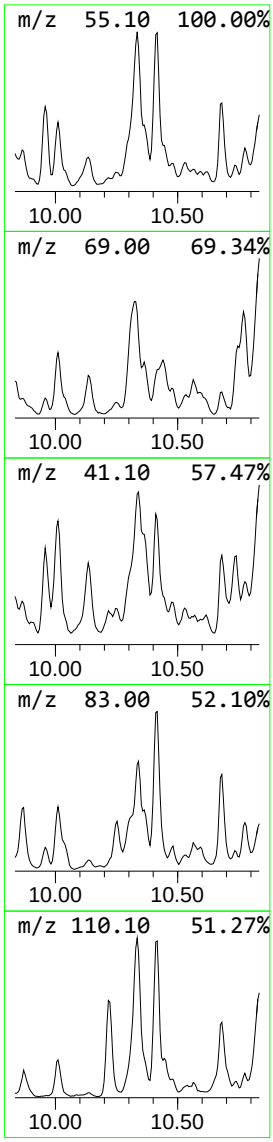
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 unknown-04 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.334	30.10 ng/ul	3665720	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Butyl-cyclohexanone	154	C10H18O	061203-82-5	38
2	2-Decene, 8-methyl-, (Z)-	154	C11H22	074630-25-4	30
3	Cyclopentanone, 2-methyl-3-(1-ox...	154	C9H14O2	079881-04-2	27
4	Cyclohexane, 1,2-diethyl-1-methyl-	154	C11H22	061141-79-5	25
5	4-Decene, 3-methyl-, (E)-	154	C11H22	062338-47-0	22





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Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

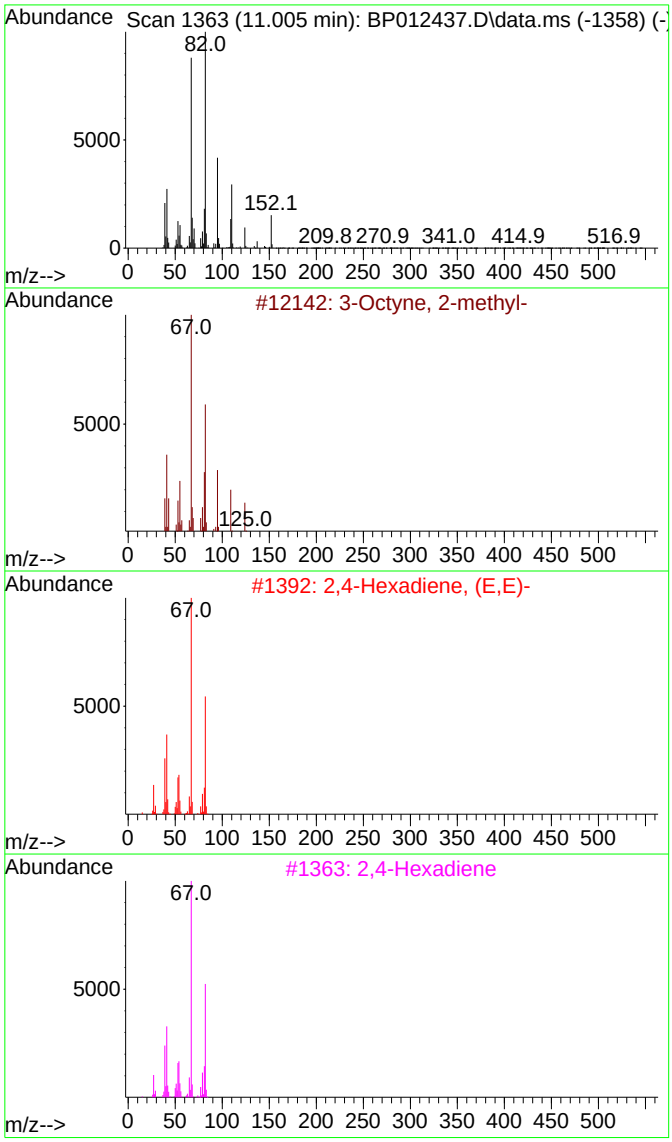
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

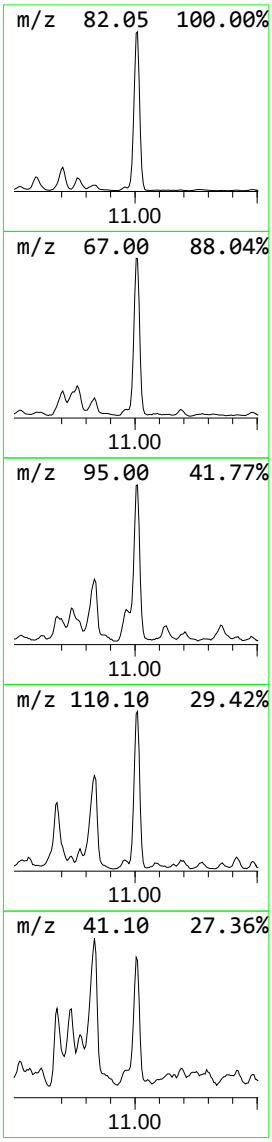
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 3-Octyne, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.005	20.49 ng/ul	2495970	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octyne, 2-methyl-	124	C9H16	055402-15-8	50
2	2,4-Hexadiene, (E,E)-	82	C6H10	005194-51-4	49
3	2,4-Hexadiene	82	C6H10	000592-46-1	49
4	2,4-Hexadiene, (E,Z)-	82	C6H10	005194-50-3	47
5	Carbonic acid, 3-hexenyl methyl ...	158	C8H14O3	067633-96-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
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Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

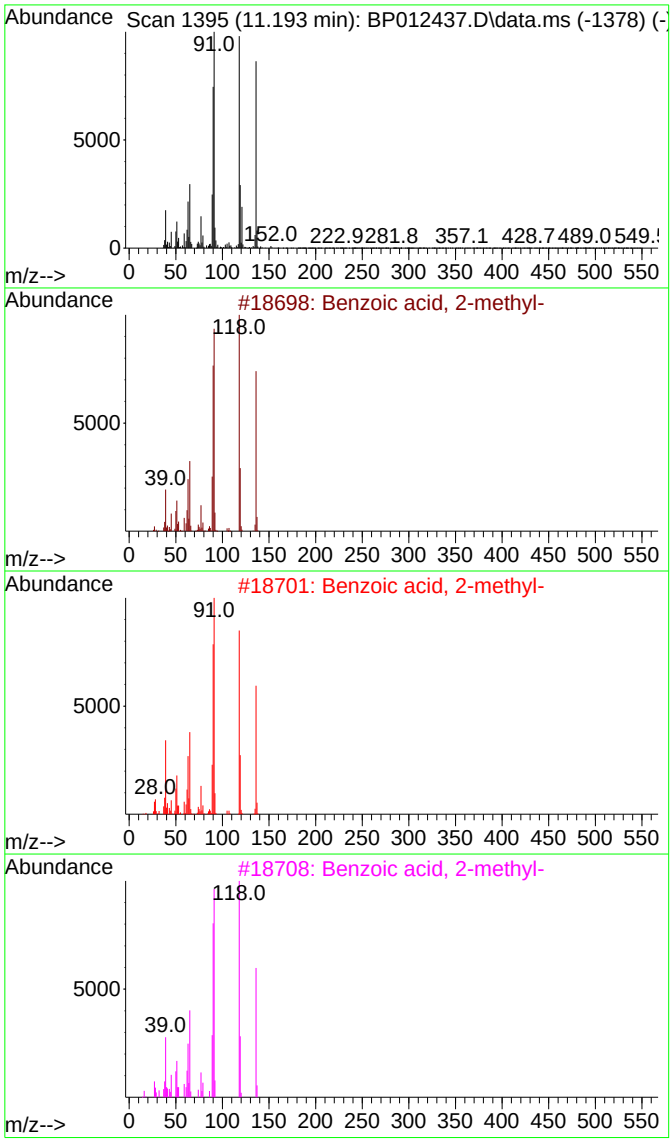
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

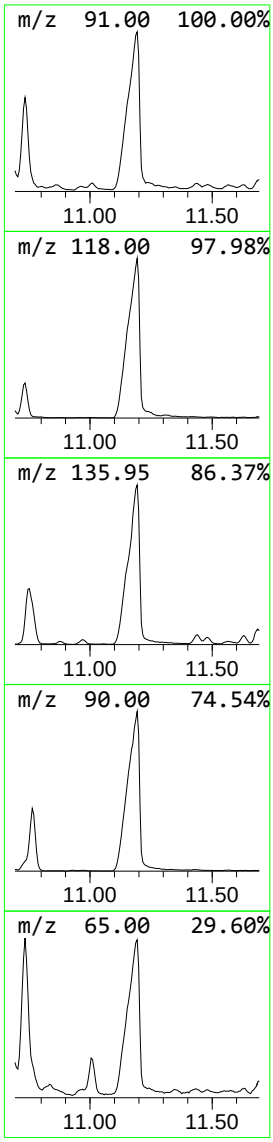
****

Peak Number 37 Benzoic acid, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.193	44.10 ng/ul	5370660	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	98
2	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	97
3	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	96
4	Benzoic acid, 2-methyl-	136	C8H8O2	000118-90-1	95
5	Benzofuran	118	C8H6O	000271-89-6	53





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Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

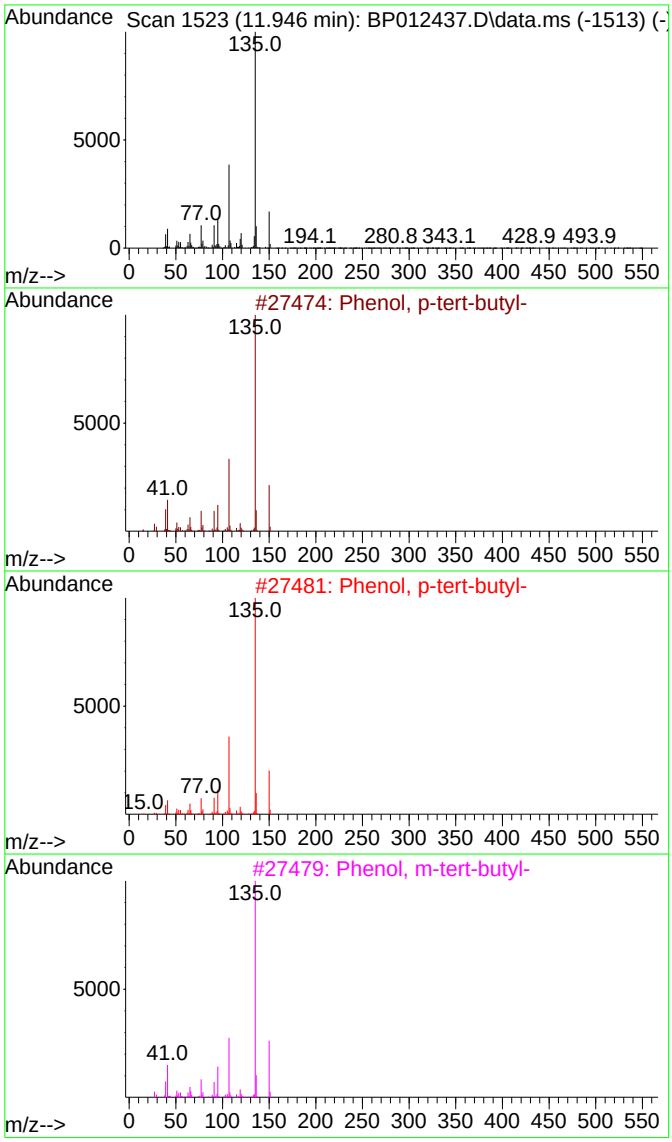
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

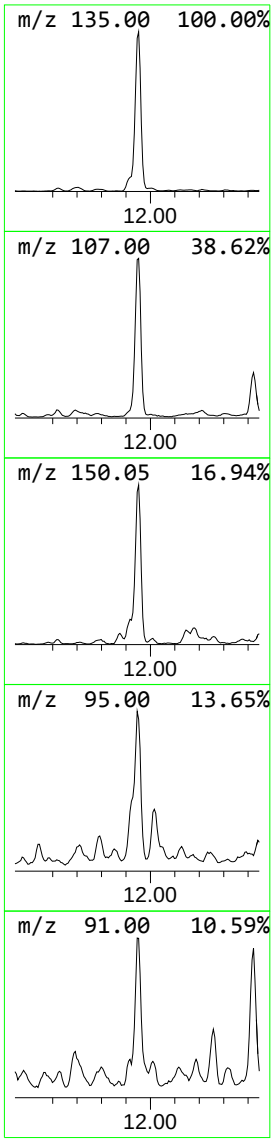
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Phenol, p-tert-butyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.946	32.89 ng/ul	4006120	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90





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Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

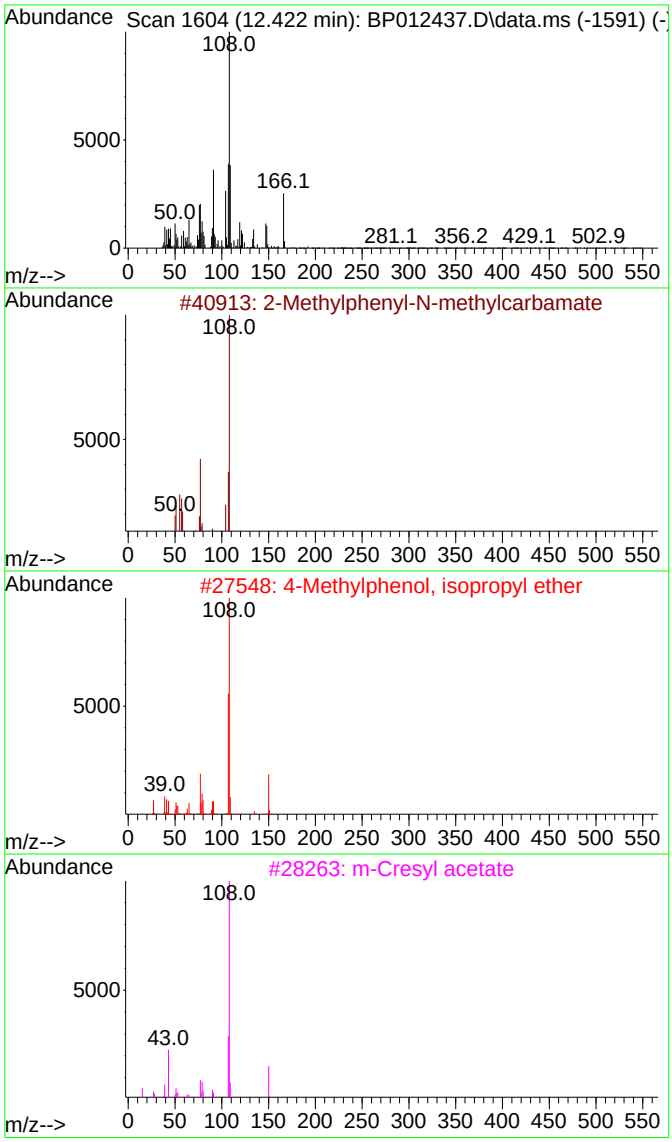
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

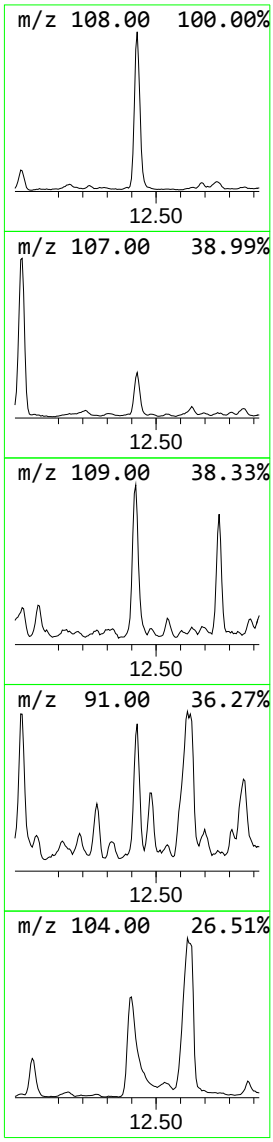
****

Peak Number 40 unknown-05 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.422	19.99 ng/ul	2435020	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylphenyl-N-methylcarbamate	165	C9H11NO2	001128-78-5	47
2	4-Methylphenol, isopropyl ether	150	C10H14O	1000395-16-4	43
3	m-Cresyl acetate	150	C9H10O2	000122-46-3	38
4	Acetic acid, 2-methylphenyl ester	150	C9H10O2	000533-18-6	38
5	Acetic acid, 4-methylphenyl ester	150	C9H10O2	000140-39-6	38





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Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

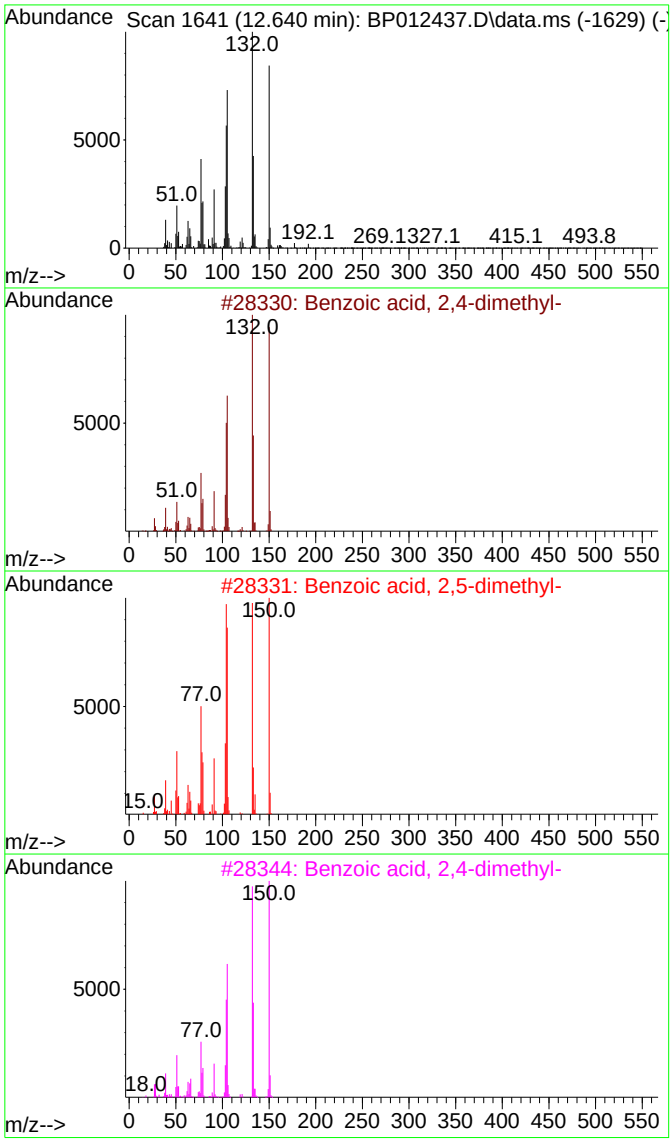
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

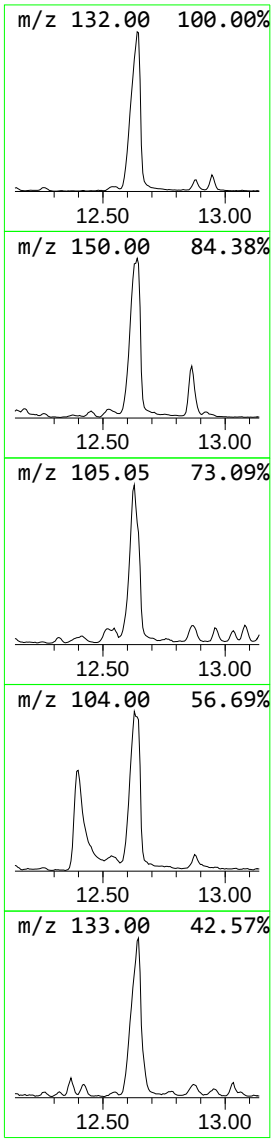
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Benzoic acid, 2,4-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.640	18.27 ng/ul	4814270	Acenaphthene-d10	14.440

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2,4-dimethyl-	150	C9H10O2	000611-01-8	96
2	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	96
3	Benzoic acid, 2,4-dimethyl-	150	C9H10O2	000611-01-8	94
4	Benzoic acid, 2,3-dimethyl-	150	C9H10O2	000603-79-2	93
5	Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	90





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Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

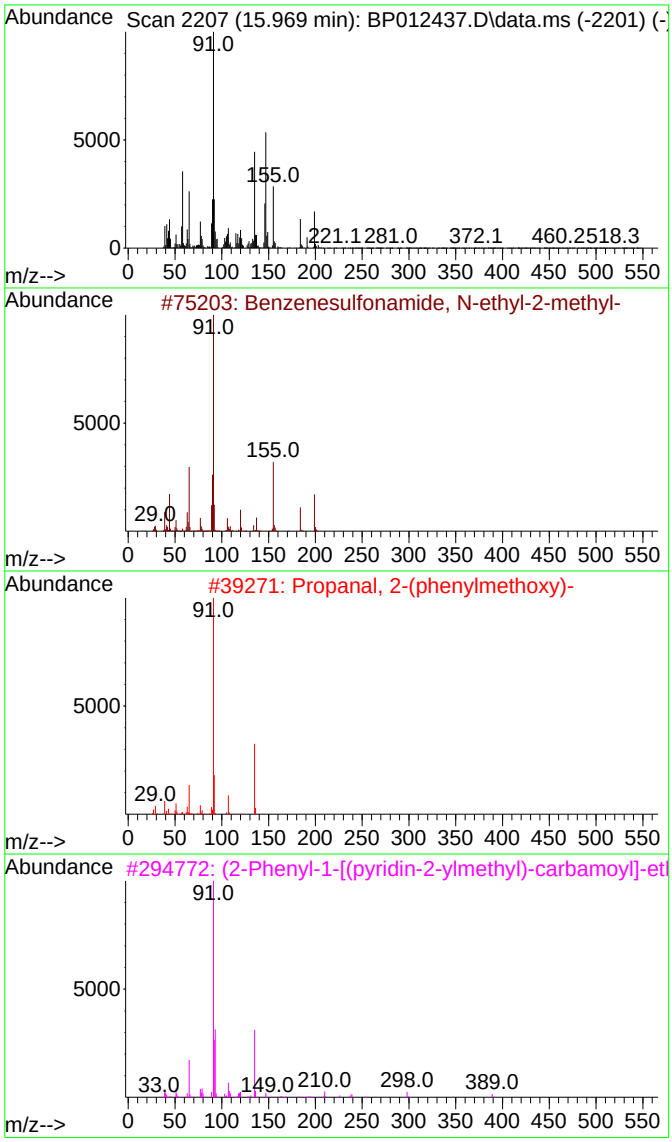
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

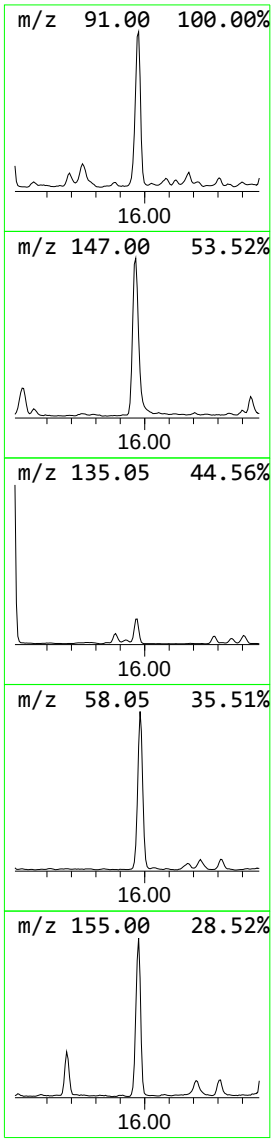
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Benzenesulfonamide, N-ethyl... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.969	22.21 ng/ul	5158740	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	95
2	Propanal, 2-(phenylmethoxy)-	164	C10H12O2	053346-05-7	35
3	(2-Phenyl-1-[(pyridin-2-ylmethyl...	389	C23H23N3O3	1000300-17-2	35
4	Benzeneacetonitrile, 4-methoxy-	147	C9H9NO	000104-47-2	25
5	Benzenesulfonamide, N,N,4-trimet...	199	C9H13NO2S	000599-69-9	25





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Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

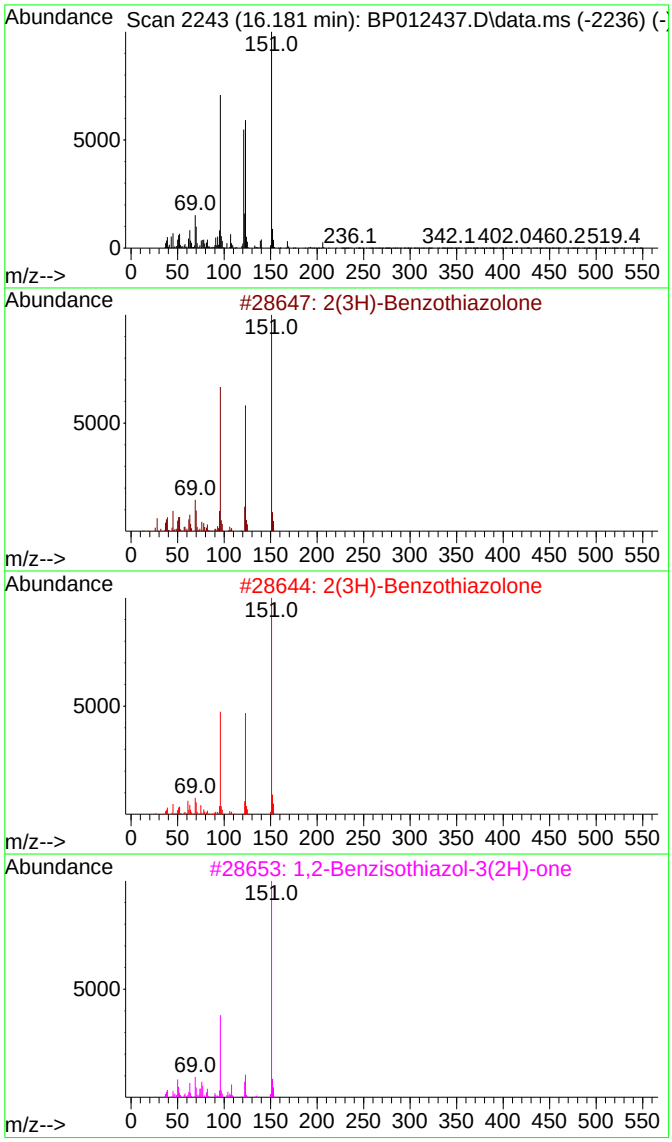
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

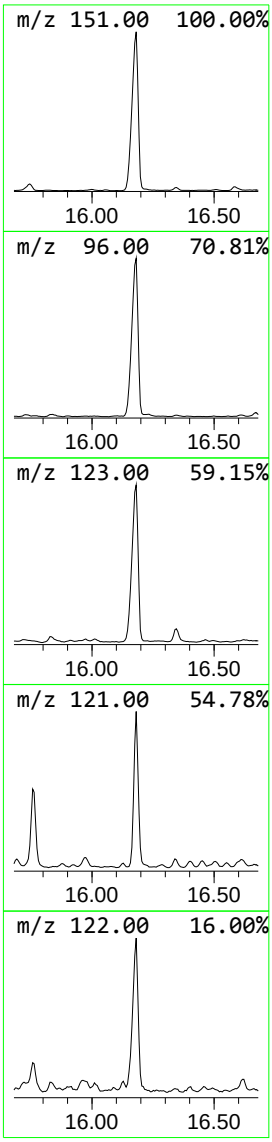
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 2(3H)-Benzothiazolone Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.181	26.40 ng/ul	6131680	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	96
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	87
3	1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	64
4	Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	49
5	Thieno[2,3-b]pyridine-N-oxide	151	C7H5NOS	025557-50-0	47





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Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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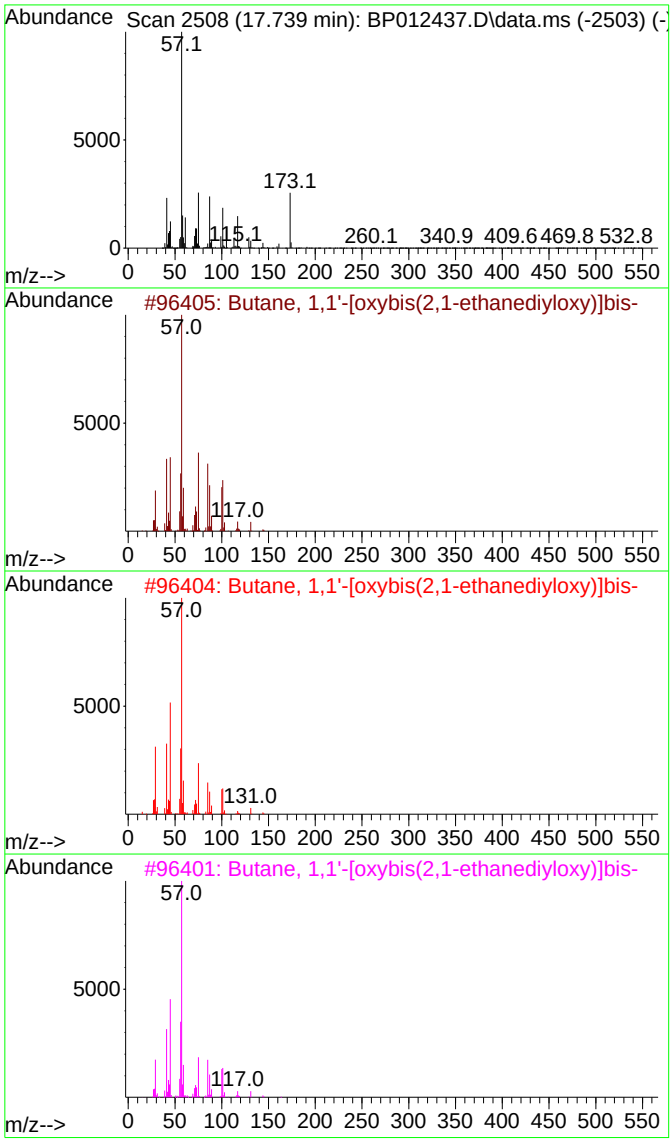
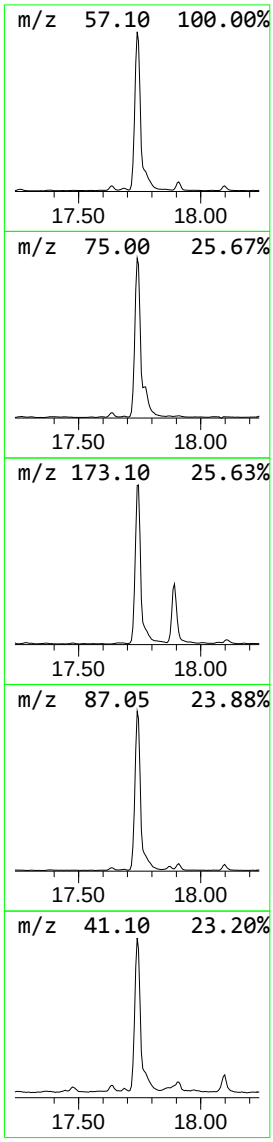
Peak Number 58 unknown-06 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.740	65.01 ng/ul	15100700	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	38
2	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	38
3	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	32
4	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	28
5	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	25





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Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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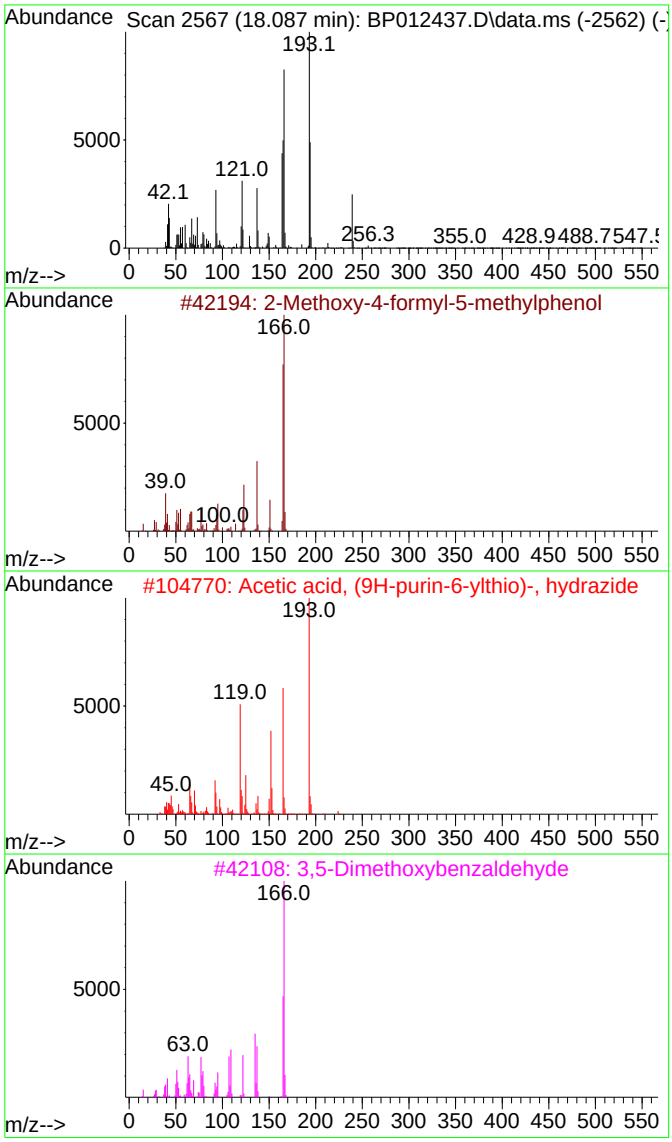
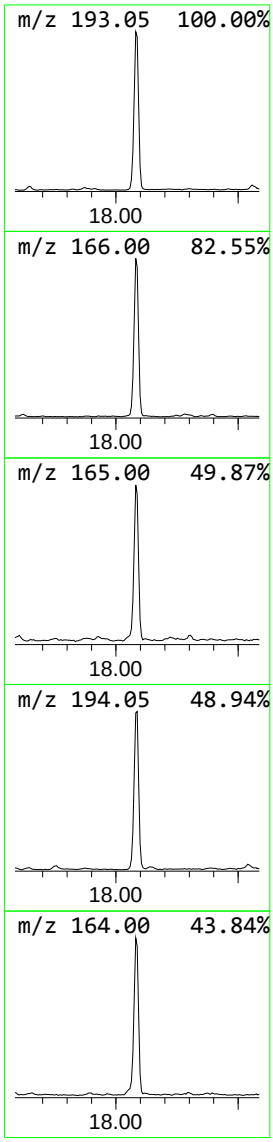
Peak Number 60 unknown-07 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.087	18.01 ng/ul	4184620	Phenanthrene-d10	17.204

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methoxy-4-formyl-5-methylphenol	166	C9H10O3	1000430-63-5	30
2	Acetic acid, (9H-purin-6-ylthio)...	224	C7H8N6OS	006315-15-7	27
3	3,5-Dimethoxybenzaldehyde	166	C9H10O3	007311-34-4	27
4	Benzaldehyde, 3,4-dimethoxy-	166	C9H10O3	000120-14-9	25
5	4-Fluorocinnamic acid	166	C9H7FO2	000459-32-5	22





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Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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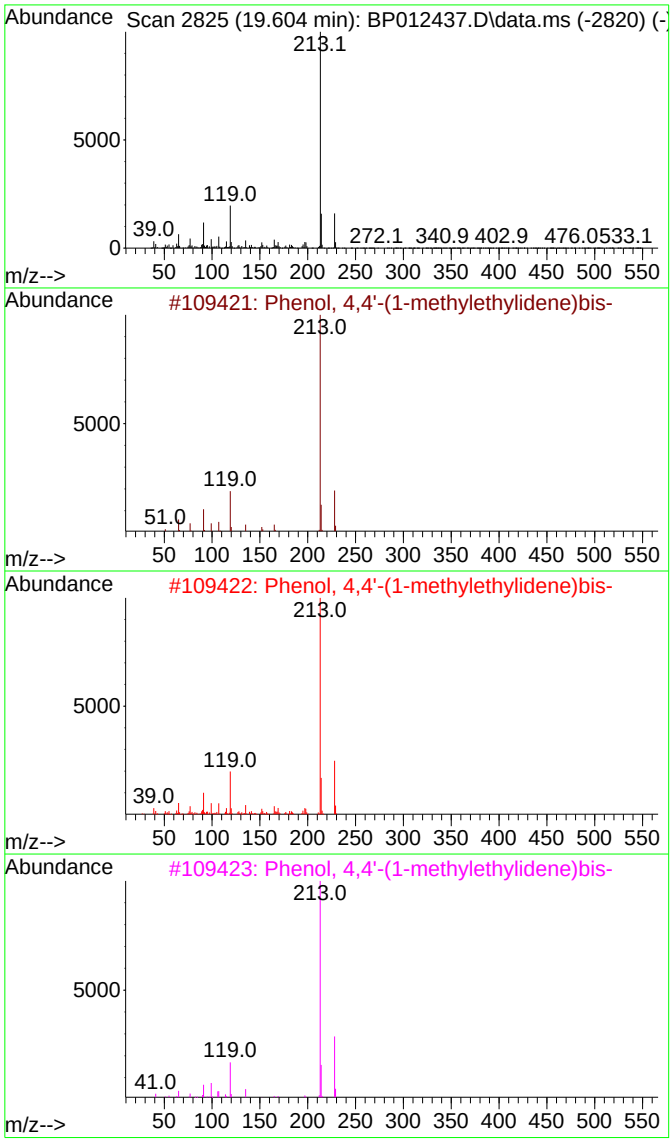
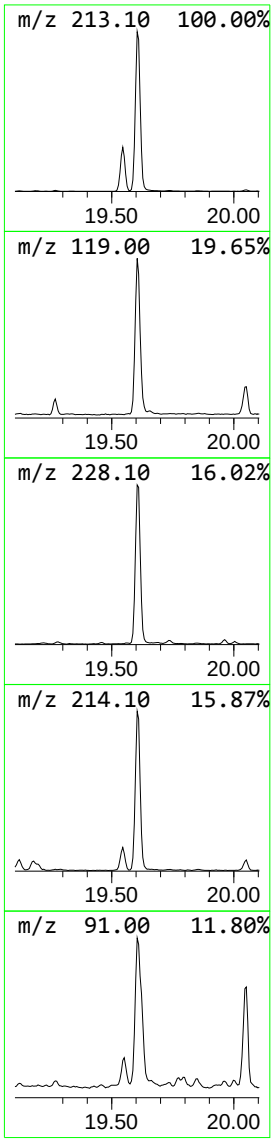
Peak Number 65 Phenol, 4,4'-(1-methylethyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.604	32.59 ng/ul	7032650	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	97
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	92
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	87
5	4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012437.D
Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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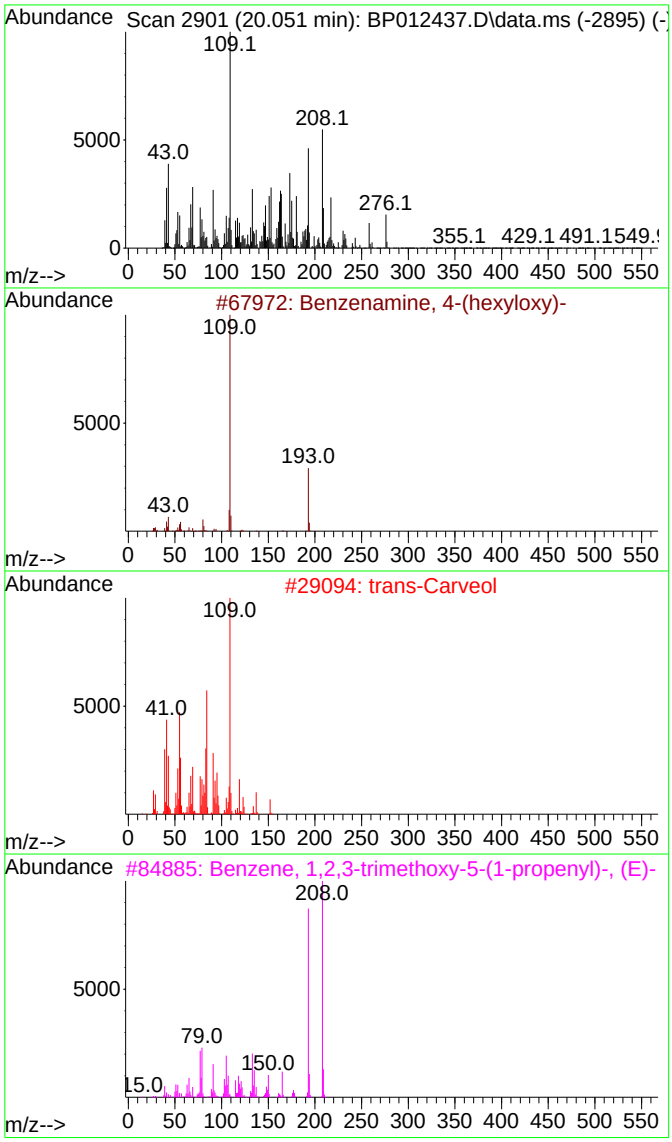
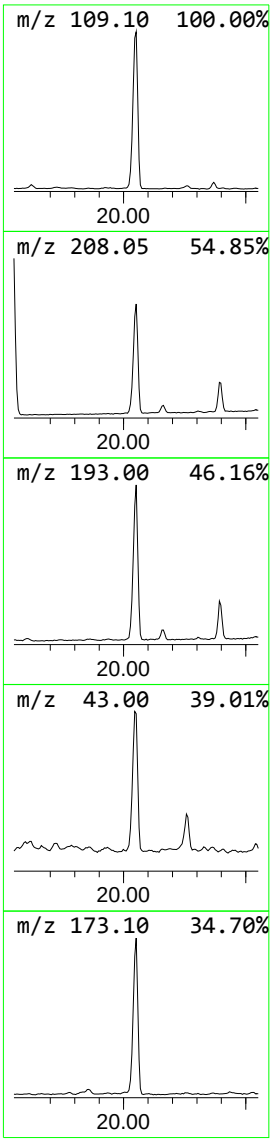
Peak Number 68 unknown-08 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.051	41.38 ng/ul	8928570	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 4-(hexyloxy)-	193	C12H19NO	039905-57-2	41
2	trans-Carveol	152	C10H16O	001197-07-5	35
3	Benzene, 1,2,3-trimethoxy-5-(1-p...	208	C12H16O3	005273-85-8	35
4	5-Hydroxyadamantan-2-one, methyl...	180	C11H16O2	115009-22-8	25
5	Benzenamine, 4-propoxy-	151	C9H13NO	004469-80-1	20





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012437.D
Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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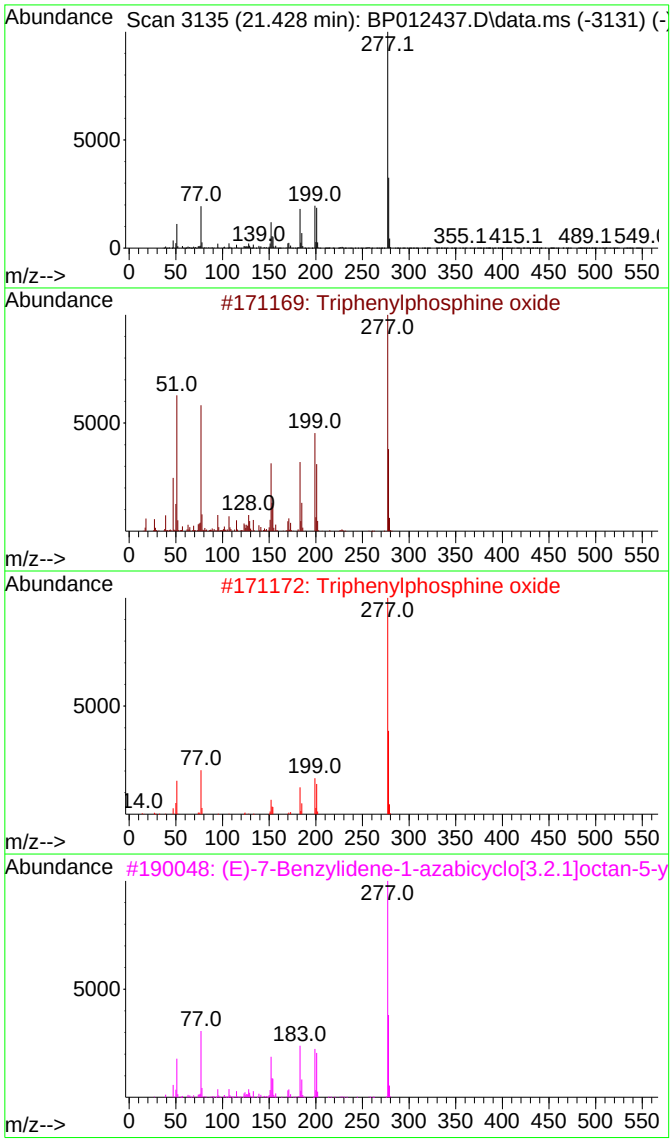
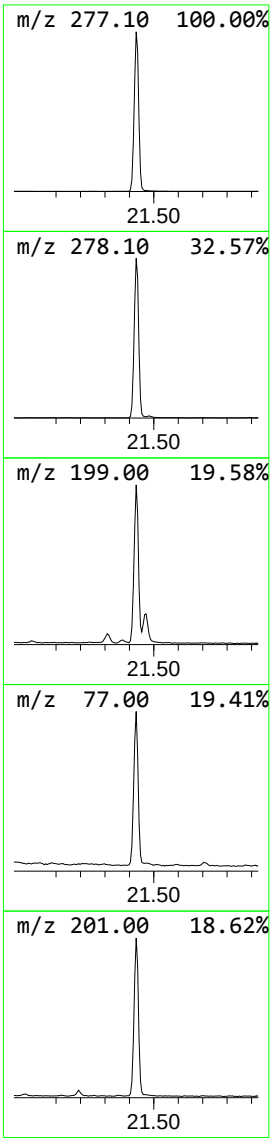
Peak Number 73 Triphenylphosphine oxide Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.427	18.32 ng/ul	3953420	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	95
2	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	93
3	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	91
4	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	52
5	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
Data File : BP012437.D
Acq On : 01 Nov 2022 20:45
Operator : CG/JU
Sample : N5300-02
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,3-di...	5.422	21.7	ng/ul	2028480	1	7.787	1867470	20.0
1-[1,2,4]Triazo...	5.505	79.3	ng/ul	7408250	1	7.787	1867470	20.0
Ethyl amylketone	6.452	30.9	ng/ul	2889580	1	7.787	1867470	20.0
Benzene, propyl-	6.758	23.4	ng/ul	2180590	1	7.787	1867470	20.0
Benzene, 1,2,3-...	7.434	139.8	ng/ul	13057600	1	7.787	1867470	20.0
Indane	8.158	200.7	ng/ul	18736900	1	7.787	1867470	20.0
Cyclohexanone, ...	8.222	68.2	ng/ul	6363250	1	7.787	1867470	20.0
Cyclohexanol, 3...	8.416	79.5	ng/ul	7422500	1	7.787	1867470	20.0
unknown-01	8.699	18.8	ng/ul	1750780	1	7.787	1867470	20.0
o-Cymene	8.787	16.2	ng/ul	1516100	1	7.787	1867470	20.0
Benzene, 1-ethy...	8.893	27.6	ng/ul	2578900	1	7.787	1867470	20.0
unknown-02	9.022	49.6	ng/ul	4634390	1	7.787	1867470	20.0
1,2-Dihydrolina...	9.581	29.6	ng/ul	3607250	2	10.593	2435810	20.0
3-Phenylbut-1-ene	9.834	29.3	ng/ul	3573590	2	10.593	2435810	20.0
2,4-Dimethylsty...	9.987	53.0	ng/ul	6449380	2	10.593	2435810	20.0
2-Methylindene	10.093	24.7	ng/ul	3013100	2	10.593	2435810	20.0
unknown-03	10.128	19.5	ng/ul	2373680	2	10.593	2435810	20.0
unknown-04	10.334	30.1	ng/ul	3665720	2	10.593	2435810	20.0
3-Octyne, 2-met...	11.005	20.5	ng/ul	2495970	2	10.593	2435810	20.0
Benzoic acid, 2...	11.193	44.1	ng/ul	5370660	2	10.593	2435810	20.0
Phenol, p-tert-...	11.946	32.9	ng/ul	4006120	2	10.593	2435810	20.0
unknown-05	12.422	20.0	ng/ul	2435020	2	10.593	2435810	20.0
Benzoic acid, 2...	12.640	18.3	ng/ul	4814270	3	14.440	5270480	20.0
Benzenesulfonam...	15.969	22.2	ng/ul	5158740	4	17.204	4645840	20.0
2(3H)-Benzothia...	16.181	26.4	ng/ul	6131680	4	17.204	4645840	20.0
unknown-06	17.740	65.0	ng/ul	15100700	4	17.204	4645840	20.0
unknown-07	18.087	18.0	ng/ul	4184620	4	17.204	4645840	20.0
Phenol, 4,4'-(1...	19.604	32.6	ng/ul	7032650	5	21.298	4315180	20.0
unknown-08	20.051	41.4	ng/ul	8928570	5	21.298	4315180	20.0
Triphenylphosph...	21.427	18.3	ng/ul	3953420	5	21.298	4315180	20.0