LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012464.D
Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BHA74

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: BP012464.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	4	8	27	rVB	669530	1227495	12.80%	0.683%
2	3.658	112	114	129	rBV	288035	531624	5.54%	0.296%
3	4.417	235	243	253	rVB	308275	506919	5.29%	0.282%
4	5.093	352	358	375	rBV	2341170	4011684	41.83%	2.231%
5	5.222	375	380	386	rVV	315234	470294	4.90%	0.262%
6	5.705	453	462	471	rBV2	150966	377429	3.94%	0.210%
7	6.058	512	522	532	rBV2	172653	435759	4.54%	0.242%
8	6.263	547	557	562	rVV2	289382	739727	7.71%	0.411%
9	6.452	582	589	594	rBV	834035	1262787	13.17%	0.702%
10	6.499	594	597	610	rVB	345169	625006	6.52%	0.348%
11	6.963	668	676	685	rVV3	378017	792251	8.26%	0.441%
12	7.040	685	689	695	rVV	363837	560653	5.85%	0.312%
13	7.122	695	703	708	rVV	1219594	2005637	20.91%	1.115%
14	7.216	714	719	727	rVV3	283179	517074	5.39%	0.288%
15	7.316	730	736	750	rVV3	1261892	2919850	30.44%	1.624%
16	7.428	750	755	761	rVV	237295	399875	4.17%	0.222%
17	7.669	788	796	803	rVB4	119680	320109	3.34%	0.178%
18	7.787	810	816	820	rBV	1051892	1732109	18.06%	0.963%
19	8.152	870	878	887	rBV3	338912	730434	7.62%	0.406%
20	8.505	932	938	946	rVB	1104040	1811780	18.89%	1.007%
21	8.593	946	953	965	rVB2	274176	563645	5.88%	0.313%
22	8.787	980	986	990	rBV2	200904	370373	3.86%	0.206%
23	8.887	996	1003	1008	rVV3	274853	531426	5.54%	0.295%
24	8.957	1008	1015	1022	rVV	1431158	2580789	26.91%	1.435%
25	9.016	1022	1025	1034	rVV5	211630	516080	5.38%	0.287%
26	9.099	1034	1039	1045	rVV	2313391	3559745	37.11%	1.979%
27	9.305	1067	1074	1078	rBV2	288190	494022	5.15%	0.275%
28	9.410	1085	1092	1098	rBV3	282799	521220	5.43%	0.290%
29	9.675	1131	1137	1148	rVB	1195669	2066985	21.55%	1.149%
30	9.828	1158	1163	1167	rBV	224655	378744	3.95%	0.211%
31	10.128	1210	1214	1222	rVB3	180949	359729	3.75%	0.200%
32	10.216	1222	1229	1236	rBV	2042862	3643118	37.98%	2.026%
33	10.316	1238	1246	1255	rVV5	497841	1539685	16.05%	0.856%
34	10.399	1255	1260	1265	rVV	905549	1459142	15.21%	0.811%
35	10.446	1265	1268	1275	rVB6	196856	382257	3.99%	0.213%
36	10.587	1286	1292	1299	rVB	1705952	2850406	29.72%	1.585%

LSC Area Percent Report

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Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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	10.675	1302	1307	1310	rVV2	384479	649743	6.77%	0.361%
38	10.734	1310	1317	1332	rVB2	2251272	5349032	55.77%	2.974%
39	10.957	1348	1355	1359	rBV4	272908	601957	6.28%	0.335%
40	10.999	1359	1362	1371	rVB	186257	323454	3.37%	0.180%
41	11.181	1389	1393	1403	rVB2	334799	631678	6.59%	0.351%
42	11.610	1462	1466	1477	rVB7	177984	422417	4.40%	0.235%
43	11.787	1491	1496	1500	rBV4	233555	456917	4.76%	0.254%
44	11.940	1511	1522	1529	rBV	4429764	9434836	98.37%	5.246%
45	12.116	1546	1552	1558	rBV3	369782	705549	7.36%	0.392%
46	12.216	1565	1569	1578	rVB2	320851	580840	6.06%	0.323%
47	12.404	1596	1601	1608	rVB2	288914	558644	5.82%	0.311%
48	12.693	1646	1650	1655	rVV2	441577	661042	6.89%	0.368%
49	12.793	1664	1667	1675	rVB4	136052	311530	3.25%	0.173%
50	12.922	1684	1689	1694	rBV3	198293	328845	3.43%	0.183%
51	12.987	1695	1700	1704	rVV	1915021	2601586	27.12%	1.447%
52	13.028	1704	1707	1717	rVB4	302491	596502	6.22%	0.332%
53	13.328	1755	1758	1767	rVB4	169378	353730	3.69%	0.197%
54	13.575	1794	1800	1805	rBV6	374008	817708	8.53%	0.455%
55	13.722	1821	1825	1834	rVB	480150	757808	7.90%	0.421%
56	13.857	1841	1848	1854	rBV	3815247	5898897	61.50%	3.280%
57	13.934	1858	1861	1869	rVB2	377937	657746	6.86%	0.366%
58	14.051	1877	1881	1884	rBV3	227539	333806	3.48%	0.186%
59	14.087	1884	1887	1889	rVV	279328	344923	3.60%	0.192%
60	14.128	1889	1894	1901	rVB	4066959	6183876	64.47%	3.439%
61	14.263	1910	1917	1928	rVB3	576795	1568178	16.35%	0.872%
62	14.434	1940	1946	1950	rVV	2795075	4710289	49.11%	2.619%
63	14.469	1950	1952	1960	rVB2	1110820	1730766	18.05%	0.962%
64	14.692	1985	1990	1995	rVB3	357333	624238	6.51%	0.347%
65	15.045	2046	2050	2058	rVB3	450277	732054	7.63%	0.407%
66	15.192	2070	2075	2080	rBV	1179259	1622322	16.91%	0.902%
67	15.339	2095	2100	2104	rBV2	503413	890053	9.28%	0.495%
68	15.439	2111	2117	2122	rVB	5251071	7759153	80.90%	4.314%
69	15.569	2134	2139	2148	rVB2	1964187	2870812	29.93%	1.596%
70	15.675	2153	2157	2166	rVB	990422	1432724	14.94%	0.797%
71	15.969	2199	2207	2217	rBV2	2710070	5070987	52.87%	2.820%
72	16.122	2230	2233	2235	rBV	248206	307576	3.21%	0.171%
73	16.175	2235	2242	2246	rVV	2646540	4820436	50.26%	2.680%
74	16.216	2246	2249	2253	rVB2	316505	459685	4.79%	0.256%
75	16.486	2290	2295	2302	rBV	1497804	2488925	25.95%	1.384%
76	16.592	2308	2313	2324	rVB5	417051	901377	9.40%	0.501%

LSC Area Percent Report

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Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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	17.198	2409	2416	2424	rVB	3380055	5274813	55.00%	2.933%
78	17.298	2427	2433	2441	rBV2	5770081	8646013	90.14%	4.808%
79	17.845	2521	2526	2532	rBV3	937207	1795355	18.72%	0.998%
80	17.904	2532	2536	2545	rVB	800626	1208990	12.61%	0.672%
81	18.092	2564	2568	2574	rBV	1237926	1699671	17.72%	0.945%
82	18.316	2603	2606	2613	rVB4	290083	447318	4.66%	0.249%
83	18.545	2641	2645	2655	rVB2	489854	739704	7.71%	0.411%
84	19.063	2730	2733	2738	rVB2	247826	366227	3.82%	0.204%
85	19.122	2741	2743	2748	rVB3	288136	311318	3.25%	0.173%
86	19.263	2764	2767	2773	rBV2	498264	599336	6.25%	0.333%
87	19.328	2774	2778	2786	rVB	1485831	1915099	19.97%	1.065%
88	19.545	2809	2815	2819	rVV	6987965	9591300	100.00%	5.333%
89	19.598	2820	2824	2831	rVB	1230991	1638242	17.08%	0.911%
90	19.769	2849	2853	2860	rVV3	414295	624867	6.51%	0.347%
91	19.845	2862	2866	2874	rVB3	313556	562239	5.86%	0.313%
92	20.039	2895	2899	2905	rVB2	317109	463221	4.83%	0.258%
93	20.251	2933	2935	2941	rVB2	274229	343271	3.58%	0.191%
94	20.539	2980	2984	2989	rBV	784364	922492	9.62%	0.513%
95	20.663	3002	3005	3010	rVB	751259	874018	9.11%	0.486%
96	20.998	3058	3062	3070	rVB	527407	698551	7.28%	0.388%
97	21.292	3108	3112	3119	rVB	4022238	5081319	52.98%	2.825%
98	21.422	3130	3134	3139	rBV	1261381	1500838	15.65%	0.835%
99	23.527	3485	3492	3505	rVB2	4273643	8669862	90.39%	4.821%
100	23.680	3511	3518	3527	rVB2	2240361	4517440	47.10%	2.512%

Sum of corrected areas: 179840007

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
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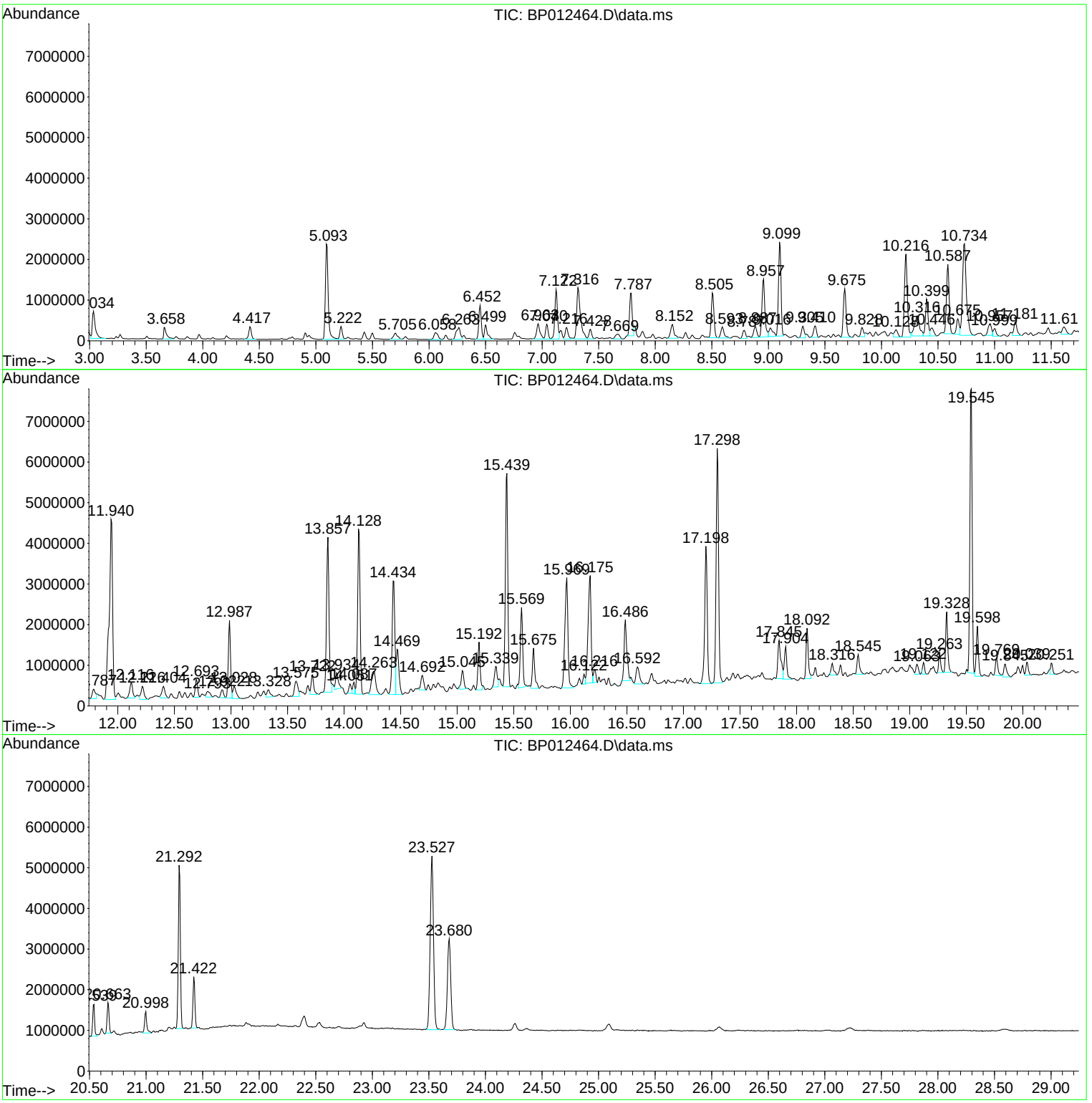
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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\BP110222\
Data File : BP012464.D
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Instrument :
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ClientSampleId :
BHA74

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

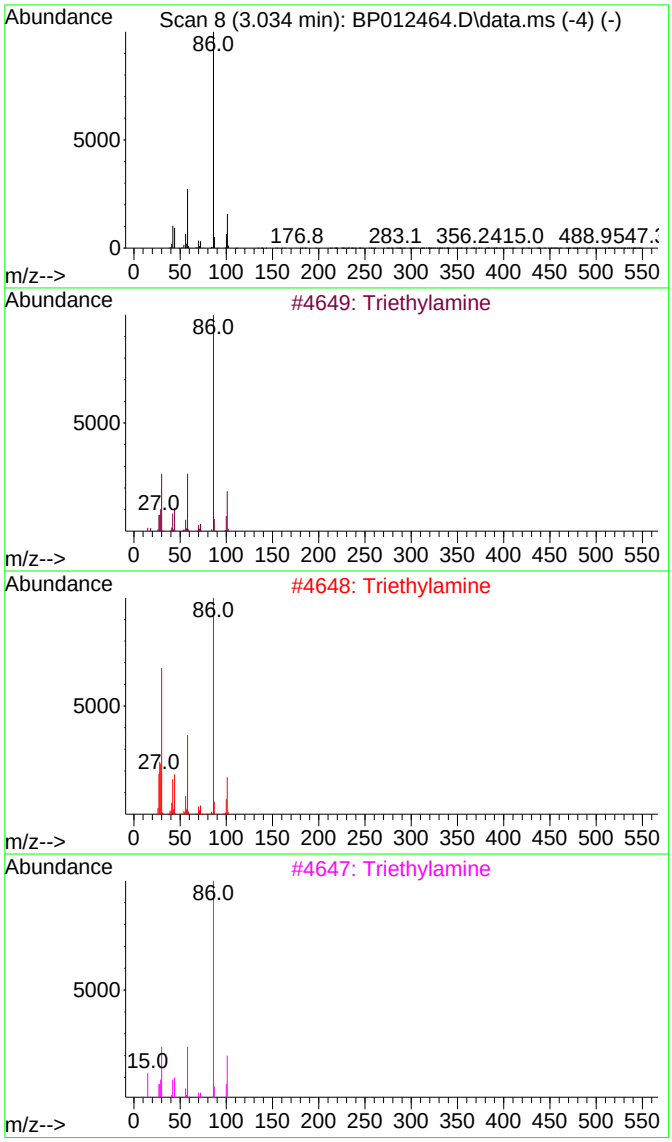
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

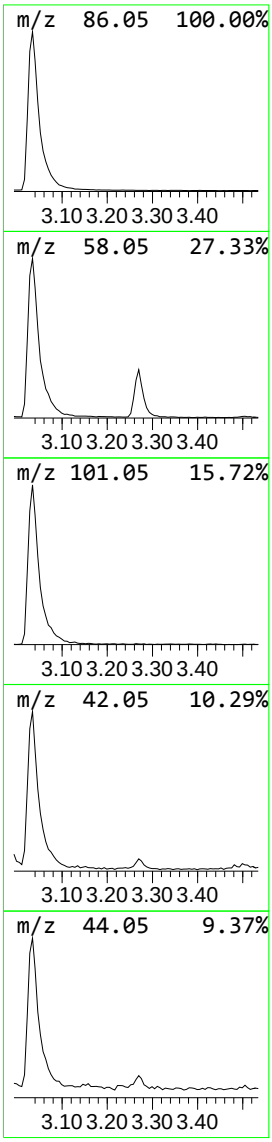
****

Peak Number 1 Triethylamine Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.034	14.17 ng/ul	1227500	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethylamine	101	C6H15N	000121-44-8	91
2	Triethylamine	101	C6H15N	000121-44-8	91
3	Triethylamine	101	C6H15N	000121-44-8	91
4	Tetraethylammonium chloride	165	C8H20ClN	000056-34-8	83
5	Tetraethyl ammonium fluoride	149	C8H20FN	000665-46-3	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012464.D
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Misc :
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Instrument :
BNA_P
ClientSampleId :
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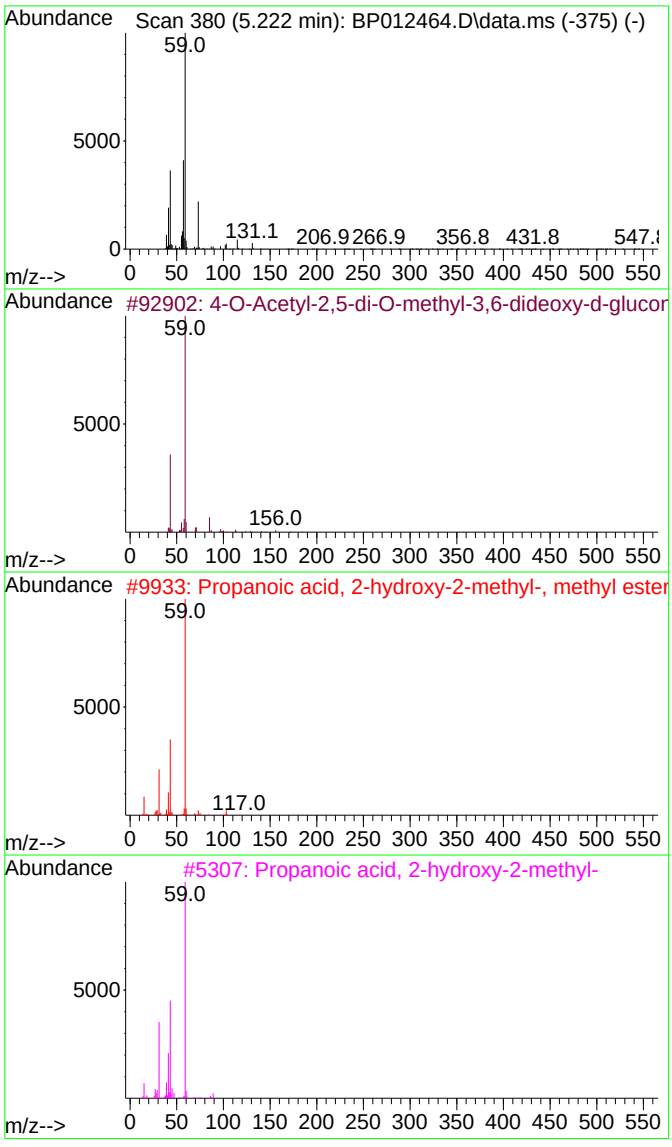
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

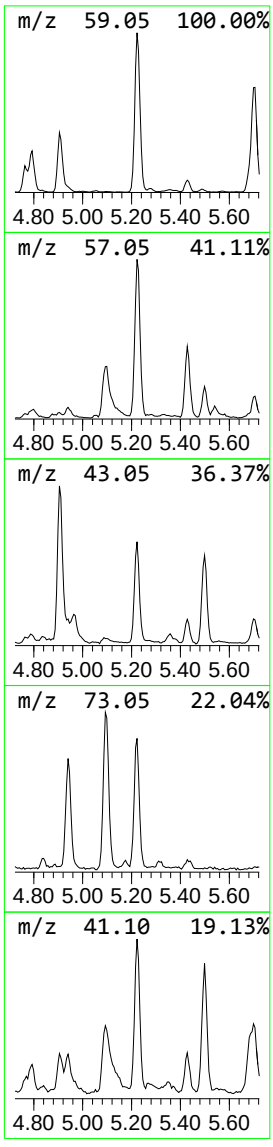
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 4-O-Acetyl-2,5-di-O-methyl-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.222	5.43 ng/ul	470294	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-O-Acetyl-2,5-di-O-methyl-3,6-d...	215	C10H17NO4	1010101-80-3	50
2	Propanoic acid, 2-hydroxy-2-meth...	118	C5H10O3	002110-78-3	40
3	Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	40
4	Propanoic acid, 2-hydroxy-2-meth...	118	C5H10O3	002110-78-3	40
5	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
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BNA_P
ClientSampleId :
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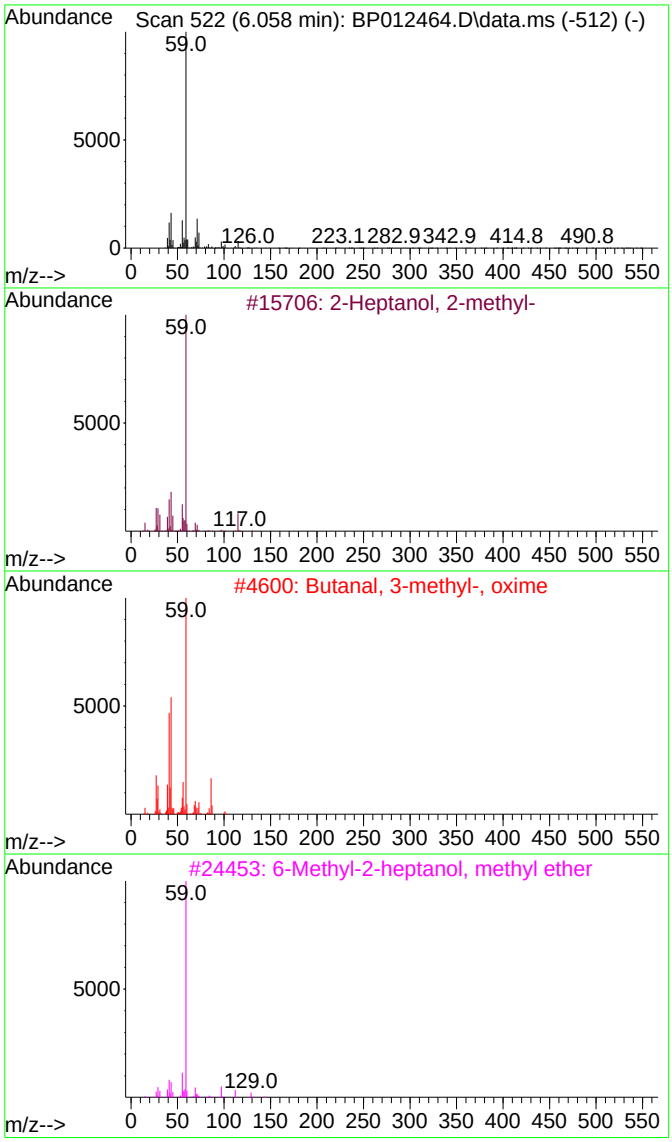
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

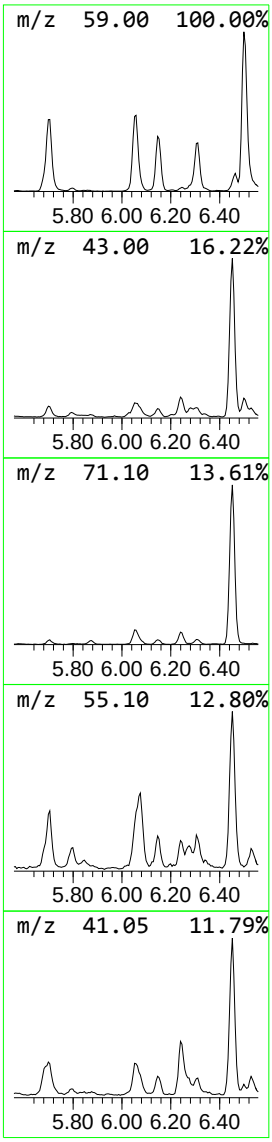
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Heptanol, 2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.058	5.03 ng/ul	435759	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanol, 2-methyl-	130	C8H18O	000625-25-2	64
2	Butanal, 3-methyl-, oxime	101	C5H11NO	000626-90-4	64
3	6-Methyl-2-heptanol, methyl ether	144	C9H20O	1000365-52-0	64
4	2-Decanol, methyl ether	172	C11H24O	1000333-83-9	59
5	Butyl aldoxime, 3-methyl-, anti	101	C5H11NO	005775-74-6	59





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Data File : BP012464.D
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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

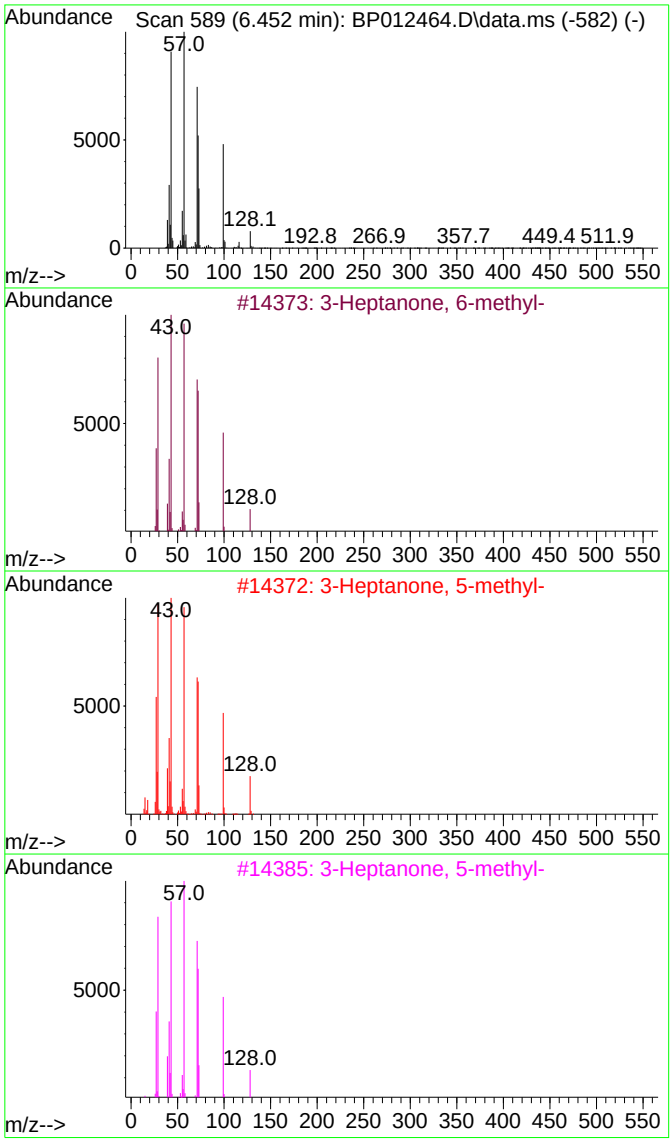
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

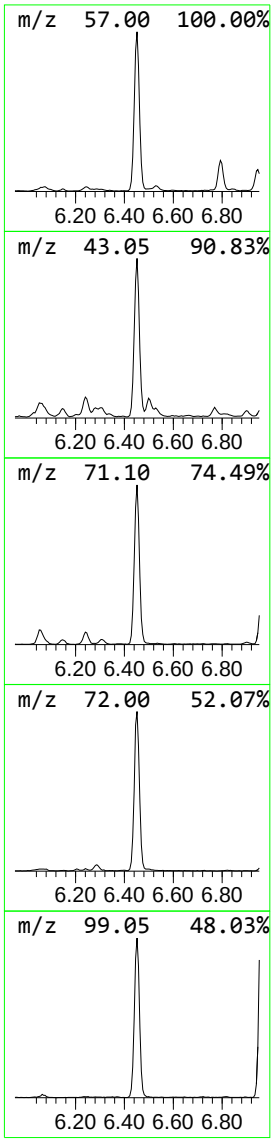
****

Peak Number 8 3-Heptanone, 6-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.452	14.58 ng/ul	1262790	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	90
2	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	72
3	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	72
4	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	64
5	3-Octanone	128	C8H16O	000106-68-3	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012464.D
Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

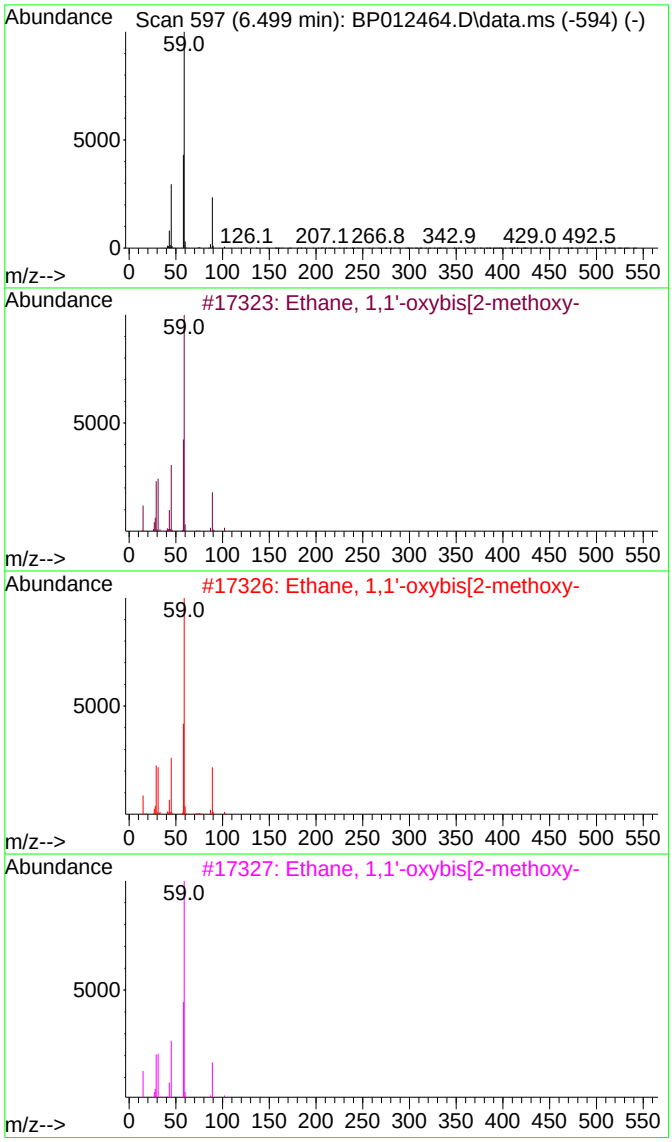
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

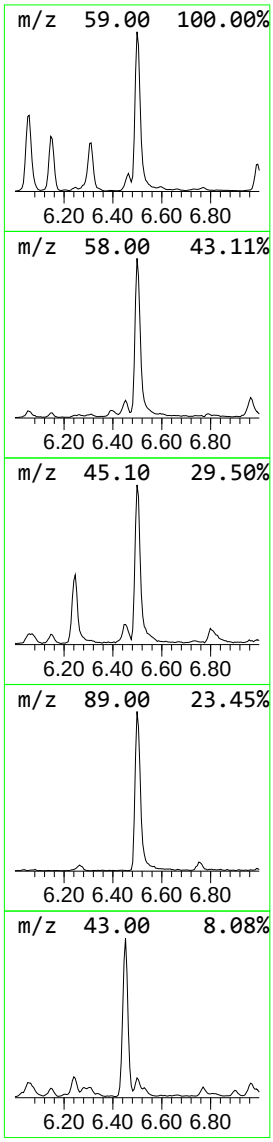
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Ethane, 1,1'-oxybis[2-methoxy- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.499	7.22 ng/ul	625006	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	83
2	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	78
3	Ethane, 1,1'-oxybis[2-methoxy-	134	C6H14O3	000111-96-6	72
4	Ethanol, 2-ethoxy-	90	C4H10O2	000110-80-5	47
5	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	39





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Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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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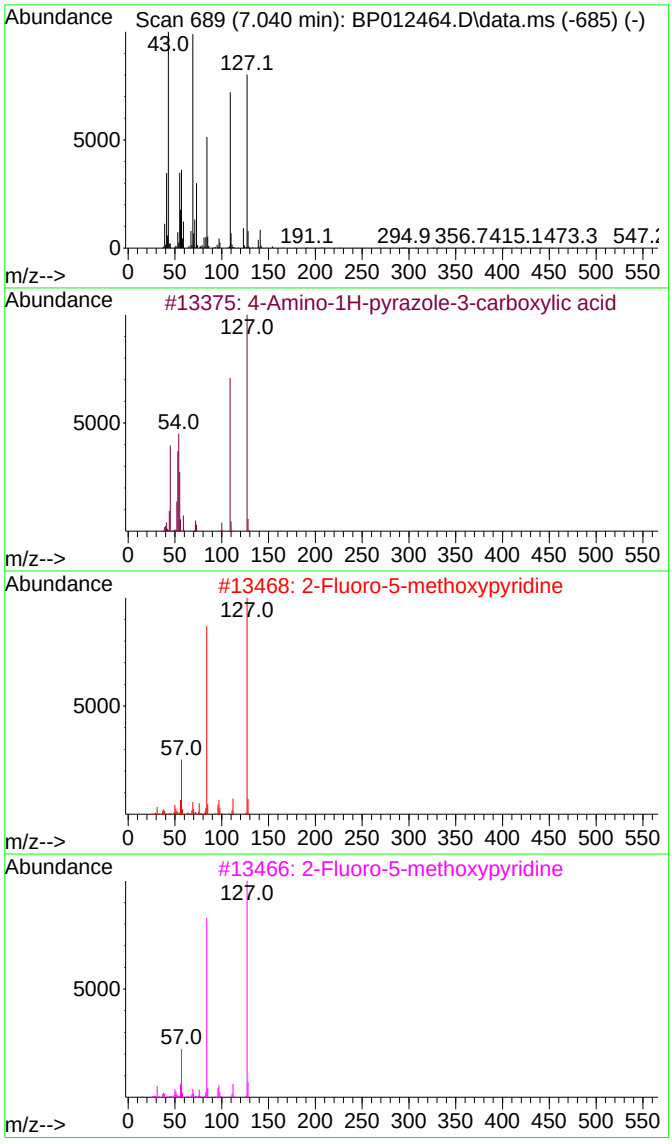
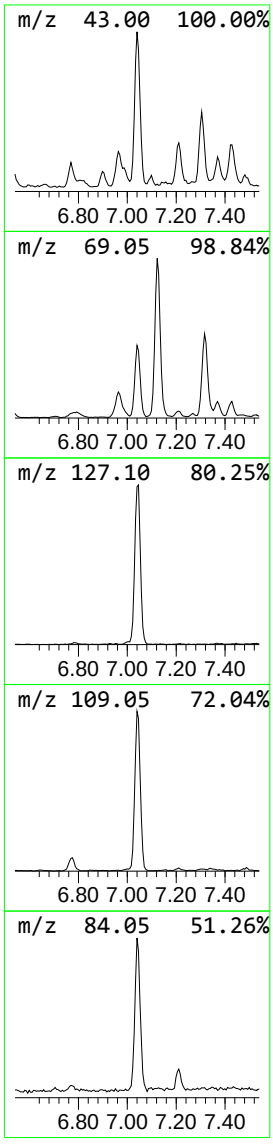
Peak Number 10 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.040	6.47 ng/ul	560653	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-1H-pyrazole-3-carboxylic...	127	C4H5N3O2	116008-52-7	35
2	2-Fluoro-5-methoxypyridine	127	C6H6FNO	136888-79-4	30
3	2-Fluoro-5-methoxypyridine	127	C6H6FNO	136888-79-4	30
4	2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	27
5	Ethanone, 1-cyclopropyl-	84	C5H8O	000765-43-5	27





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Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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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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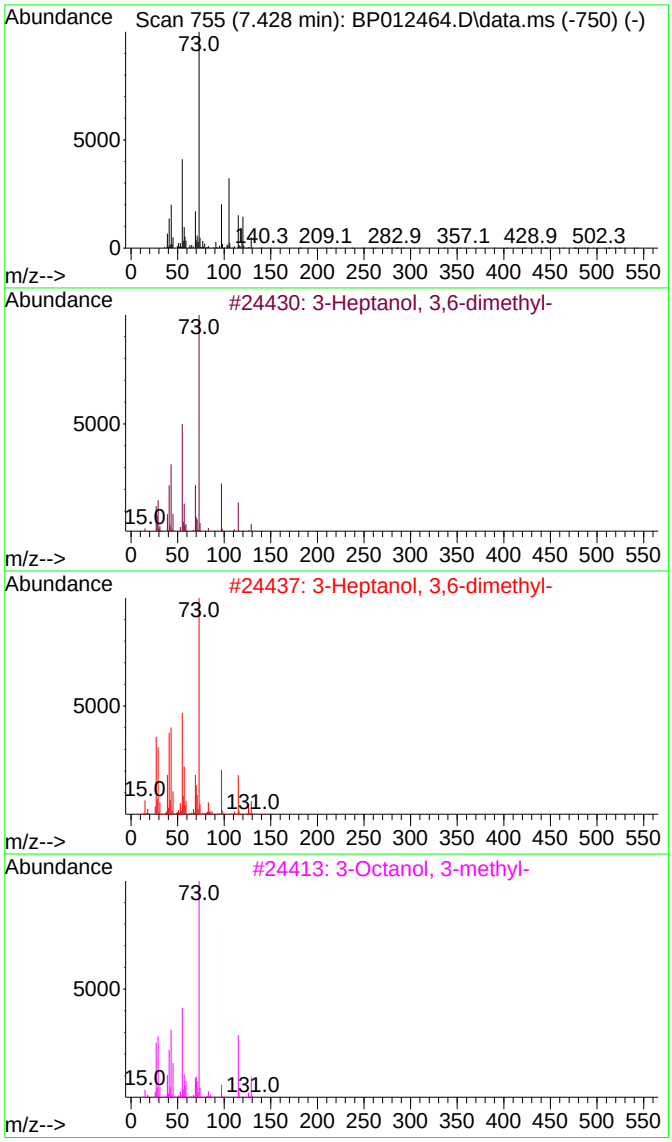
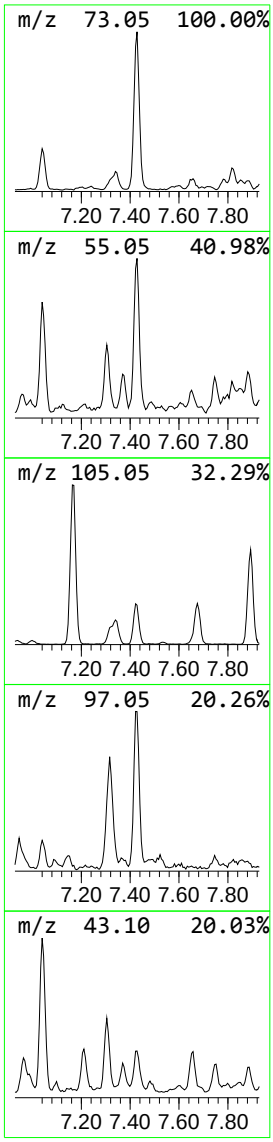
Peak Number 11 unknown-02 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.428	4.62 ng/ul	399875	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanol, 3,6-dimethyl-	144	C9H20O	001573-28-0	38
2	3-Heptanol, 3,6-dimethyl-	144	C9H20O	001573-28-0	28
3	3-Octanol, 3-methyl-	144	C9H20O	005340-36-3	25
4	Butanoic acid, 2-hydroxy-2-methy...	132	C6H12O3	032793-34-3	22
5	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	22





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Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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Quant Title : SVOA CALIBRATION

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

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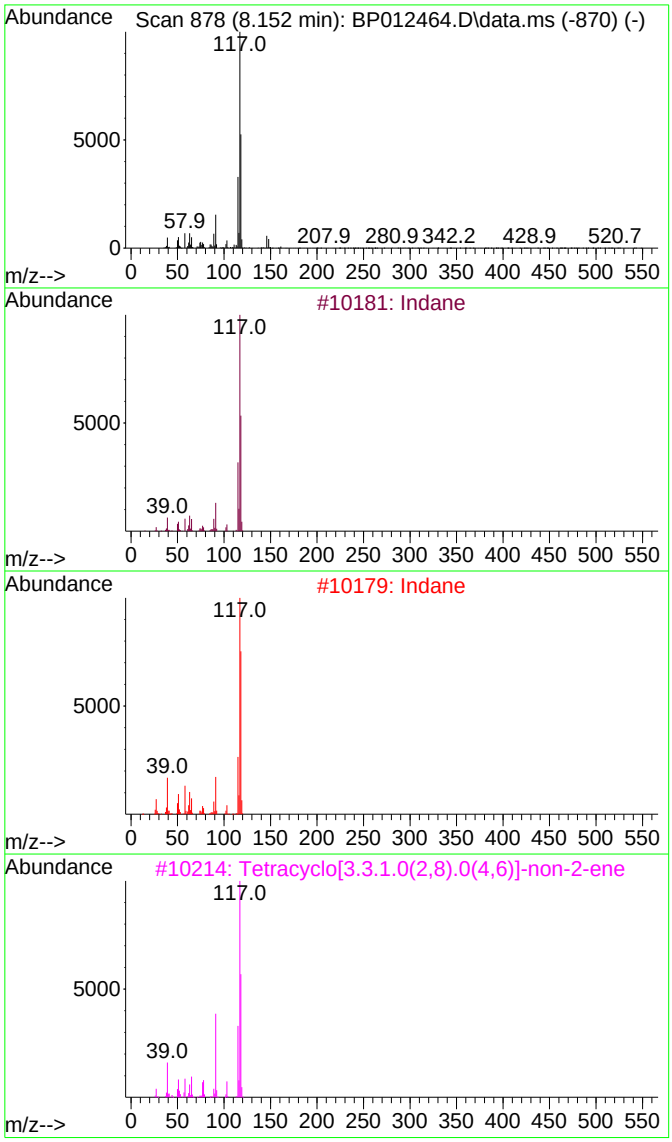
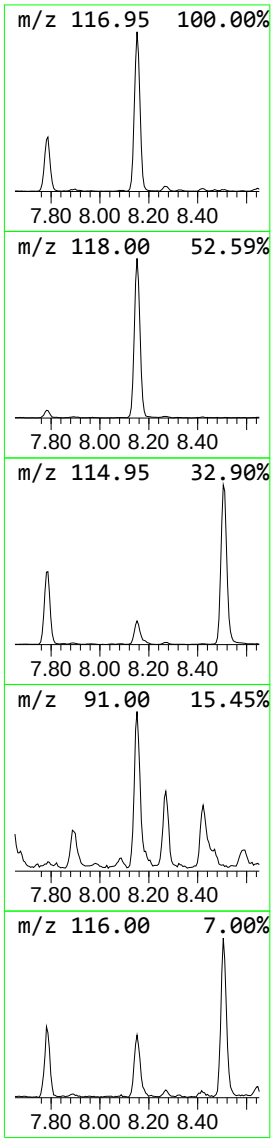
Peak Number 13 Indane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.152	8.43 ng/ul	730434	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	90
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	74
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5	Indane	118	C9H10	000496-11-7	60





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Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

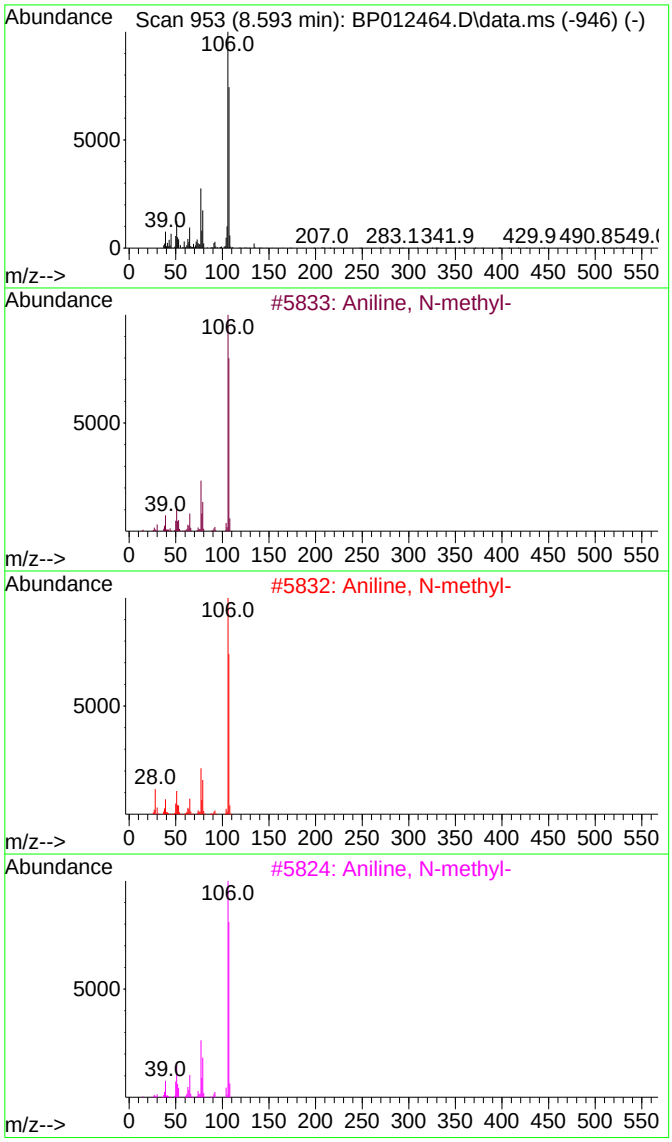
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

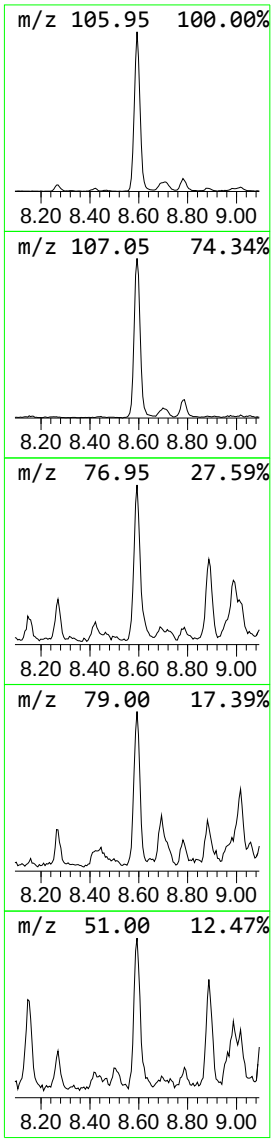
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Aniline, N-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.593	6.51 ng/ul	563645	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Aniline, N-methyl-	107	C7H9N	000100-61-8	95
2	Aniline, N-methyl-	107	C7H9N	000100-61-8	94
3	Aniline, N-methyl-	107	C7H9N	000100-61-8	93
4	Aniline, N-methyl-	107	C7H9N	000100-61-8	90
5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	90





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Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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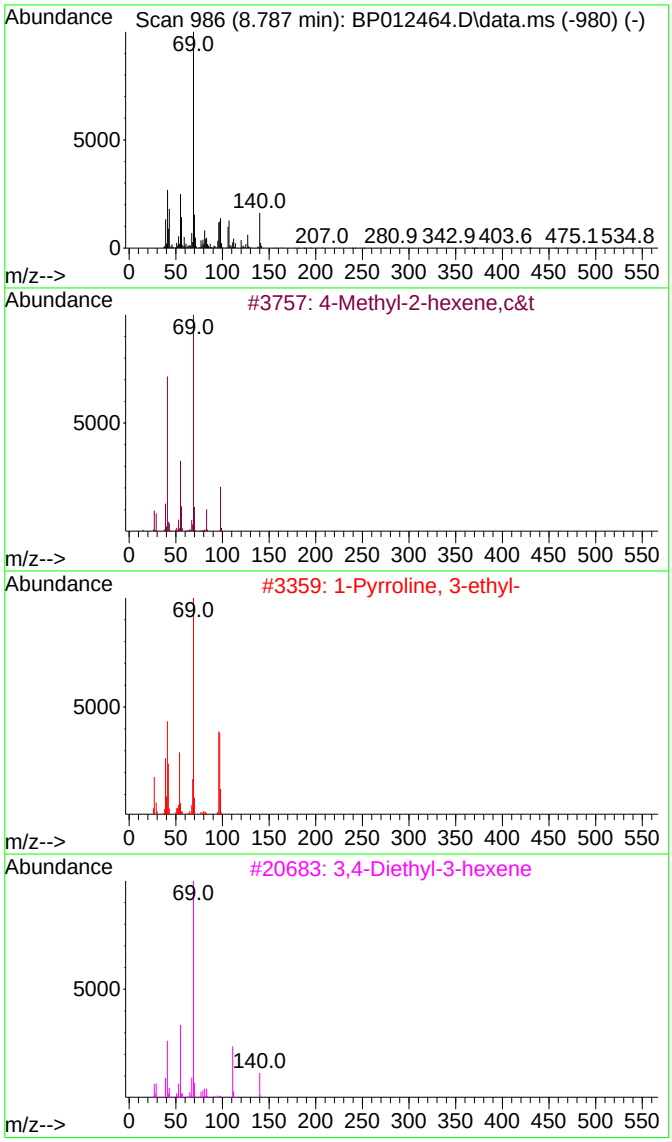
Quant Title : SVOA CALIBRATION

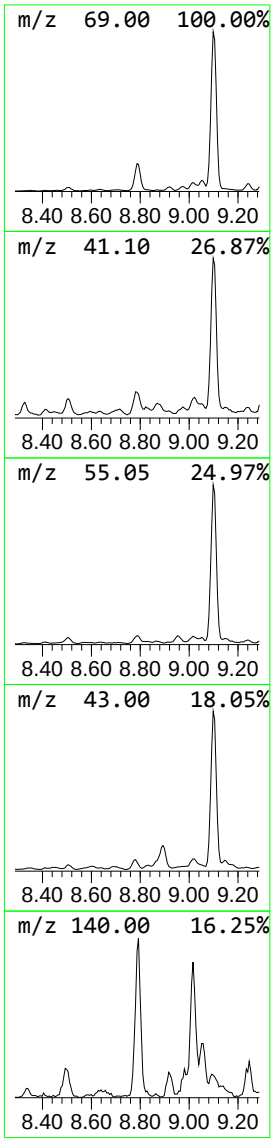
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	4.28 ng/ul	370373	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-2-hexene,c&t	98	C7H14	003404-55-5	53
2	1-Pyrroline, 3-ethyl-	97	C6H11N	1000073-06-0	50
3	3,4-Diethyl-3-hexene	140	C10H20	000868-46-2	49
4	2-Hexene, 4-methyl-, (E)-	98	C7H14	003683-22-5	47
5	4-Hexen-3-one	98	C6H10O	002497-21-4	47





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Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

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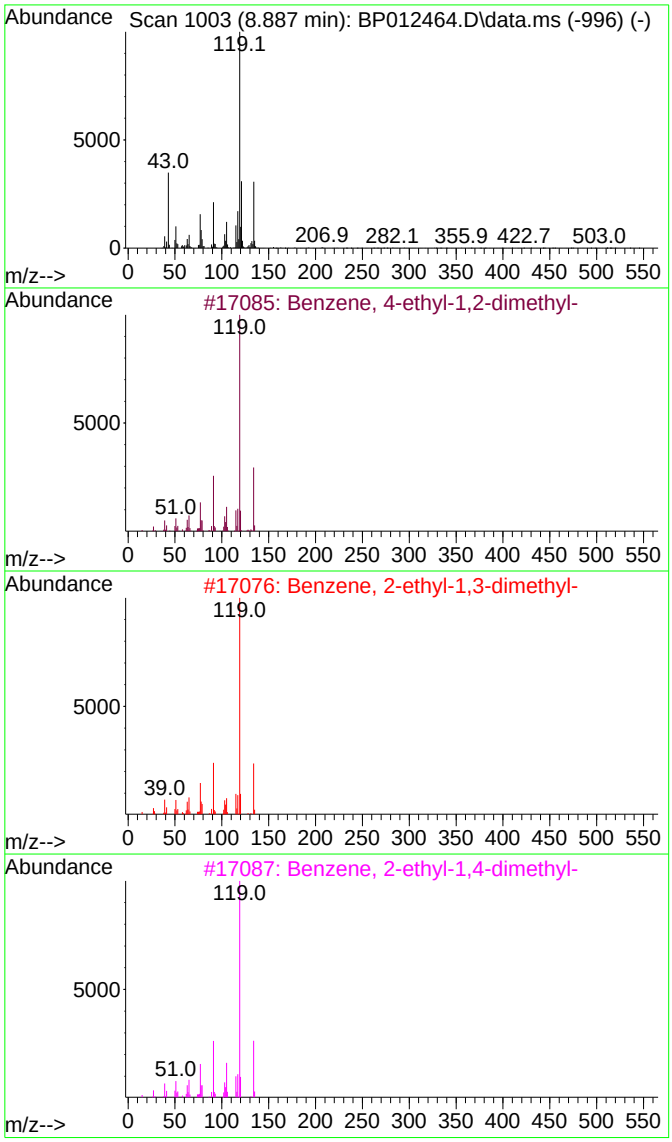
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

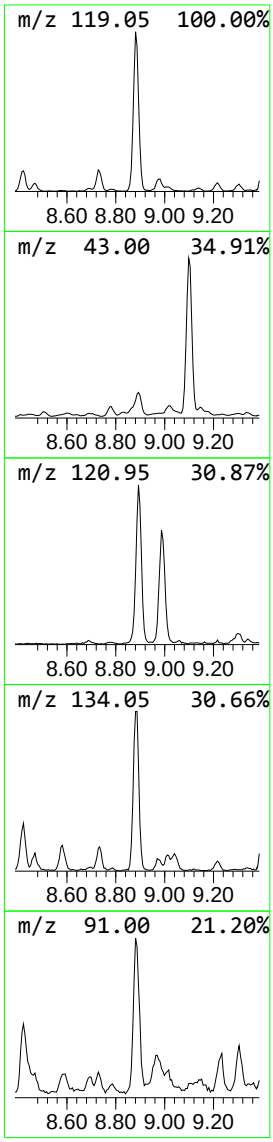
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.887	6.14 ng/ul	531426	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	90
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90





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Acq On : 02 Nov 2022 22:53
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Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

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

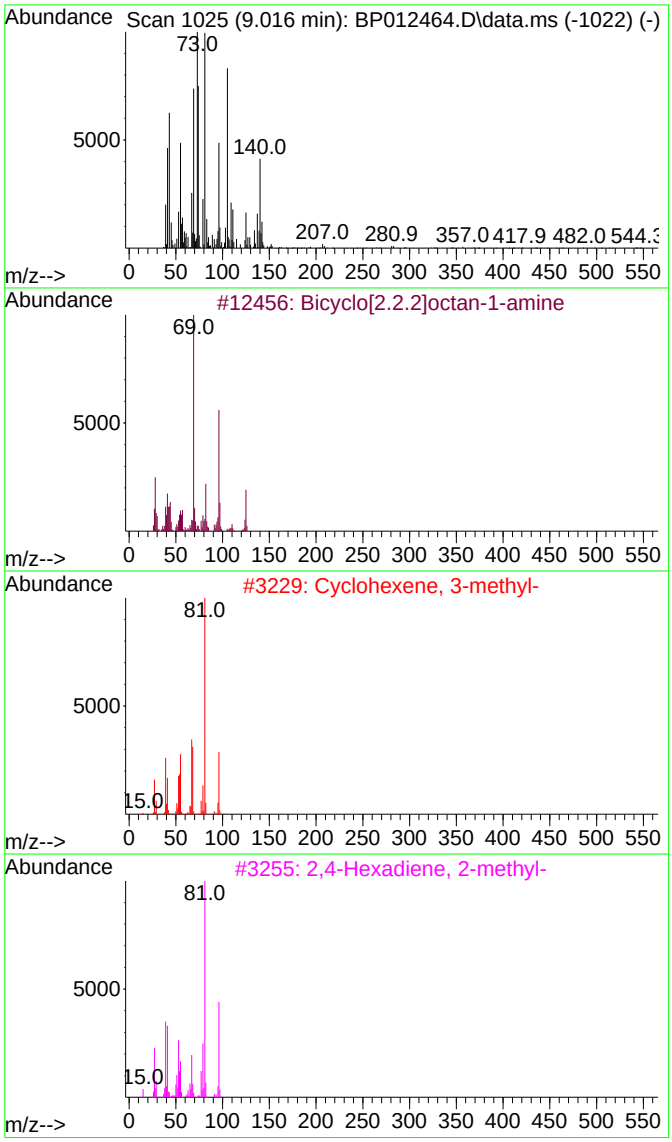
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

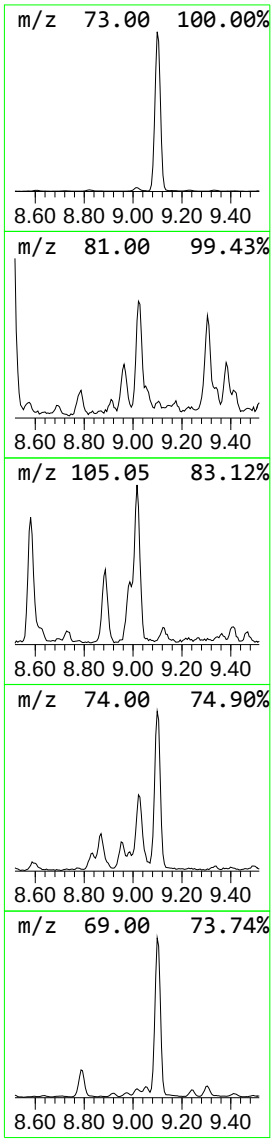
****

Peak Number 17 unknown-03 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.016	5.96 ng/ul	516080	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.2]octan-1-amine	125	C8H15N	001193-42-6	18
2	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	14
3	2,4-Hexadiene, 2-methyl-	96	C7H12	028823-41-8	14
4	1,4-Hexadiene, 2-methyl-	96	C7H12	001119-14-8	14
5	1-Methylcyclohexanol, pentafluor...	260	C10H13F5O2	1000376-25-4	14





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ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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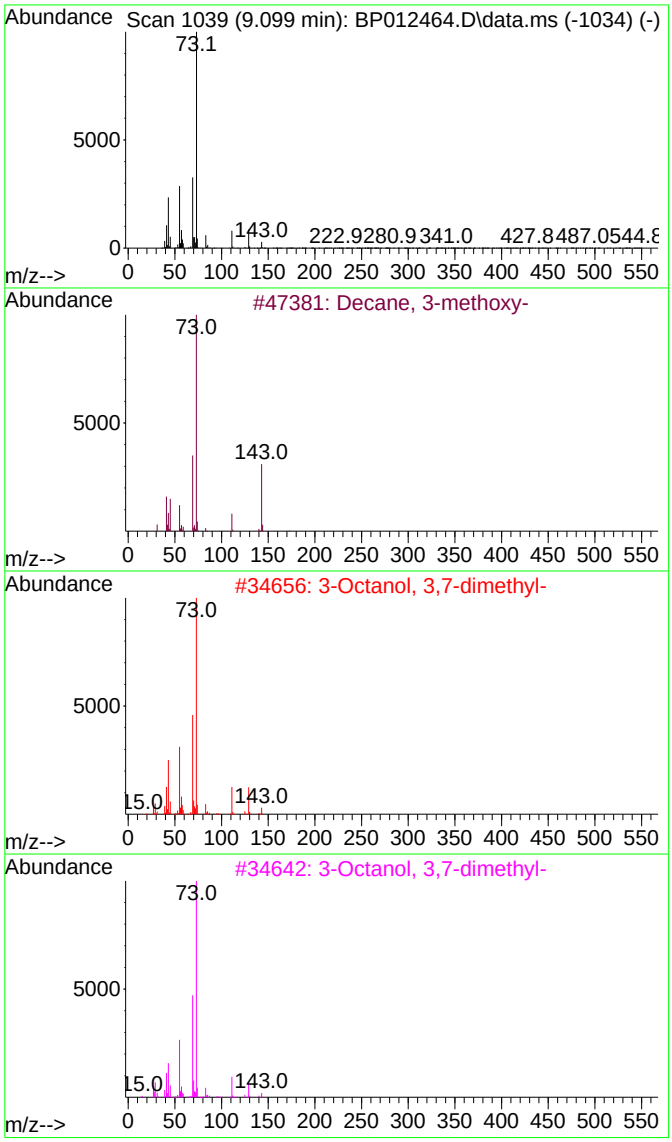
Quant Title : SVOA CALIBRATION

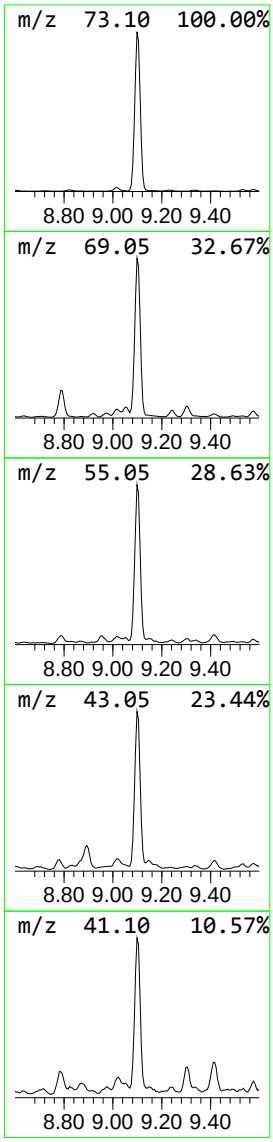
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Decane, 3-methoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.099	41.10 ng/ul	3559750	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methoxy-	172	C11H24O	055955-64-1	59
2	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	53
3	3-Octanol, 3,7-dimethyl-	158	C10H22O	000078-69-3	42
4	3-Octanol, 3,6-dimethyl-	158	C10H22O	000151-19-9	42
5	3-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	007278-65-1	40





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ALS Vial : 18 Sample Multiplier: 1

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ClientSampleId :
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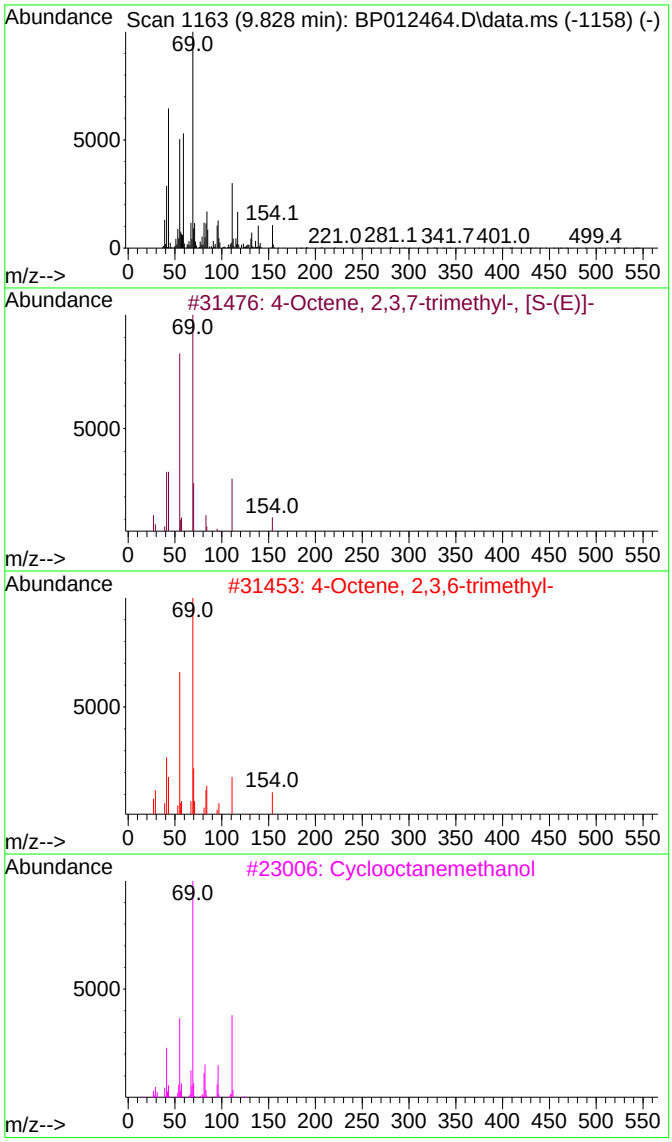
Quant Title : SVOA CALIBRATION

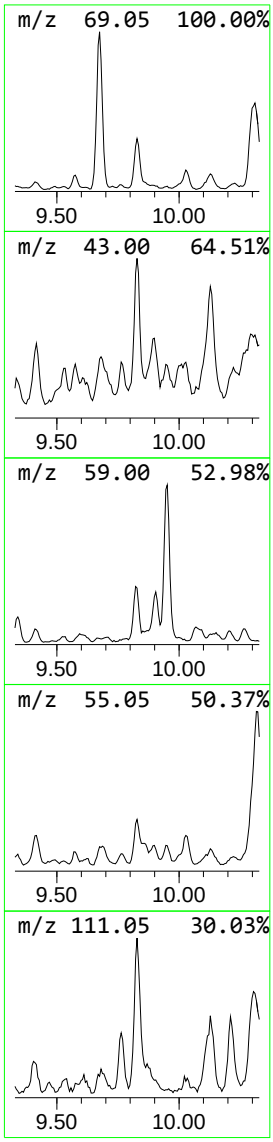
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.828	2.66 ng/ul	378744	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Octene, 2,3,7-trimethyl-, [S-(...	154	C11H22	052763-13-0	47
2	4-Octene, 2,3,6-trimethyl-	154	C11H22	063830-65-9	46
3	Cyclooctanemethanol	142	C9H18O	003637-63-6	43
4	2-Hexene, 4-ethyl-2,3-dimethyl-	140	C10H20	1000149-19-7	38
5	Cyclooctanecarboxaldehyde	140	C9H16O	006688-11-5	38





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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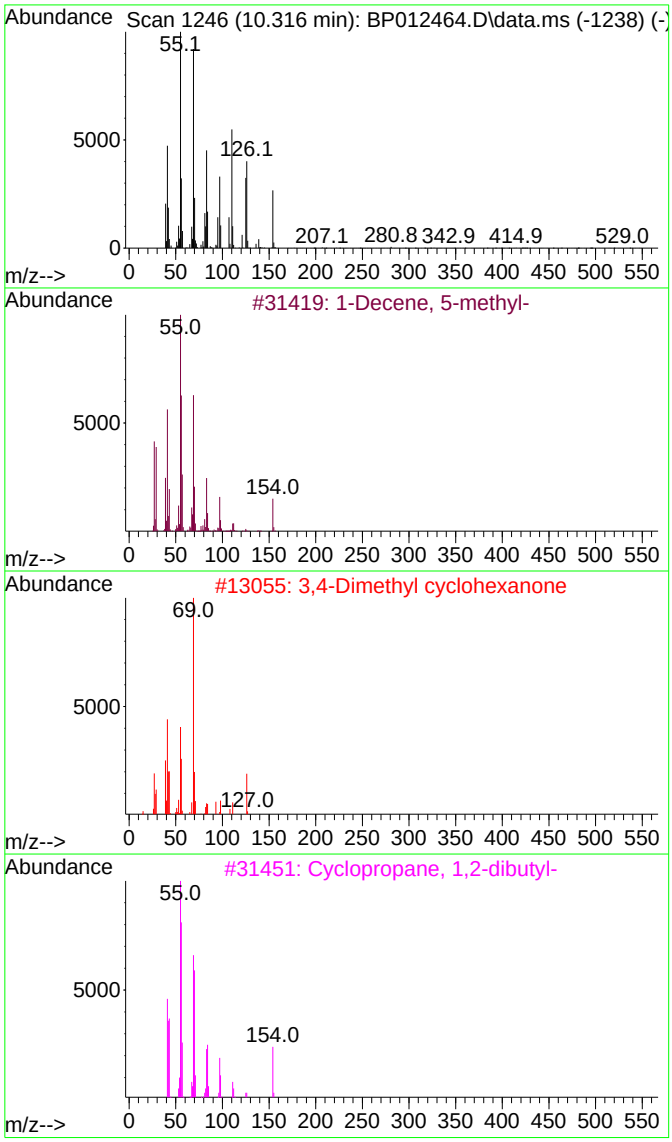
Quant Title : SVOA CALIBRATION

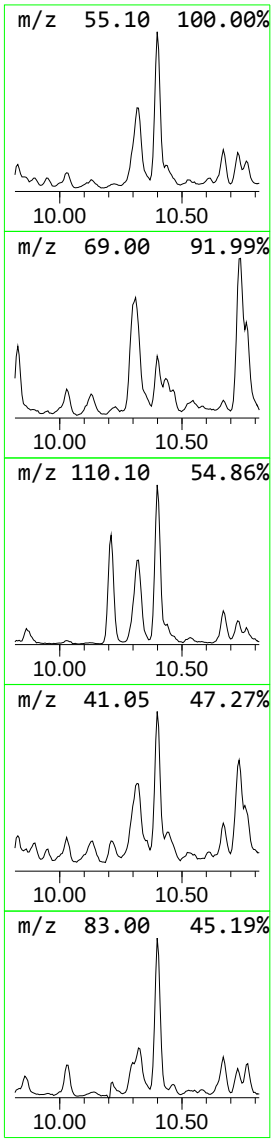
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.316	10.80 ng/ul	1539690	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene, 5-methyl-	154	C11H22	054244-79-0	49
2	3,4-Dimethyl cyclohexanone	126	C8H14O	005465-09-8	38
3	Cyclopropane, 1,2-dibutyl-	154	C11H22	041977-32-6	38
4	3-Heptene, 4-ethyl-	126	C9H18	033933-74-3	38
5	4-Butyl-cyclohexanone	154	C10H18O	061203-82-5	38





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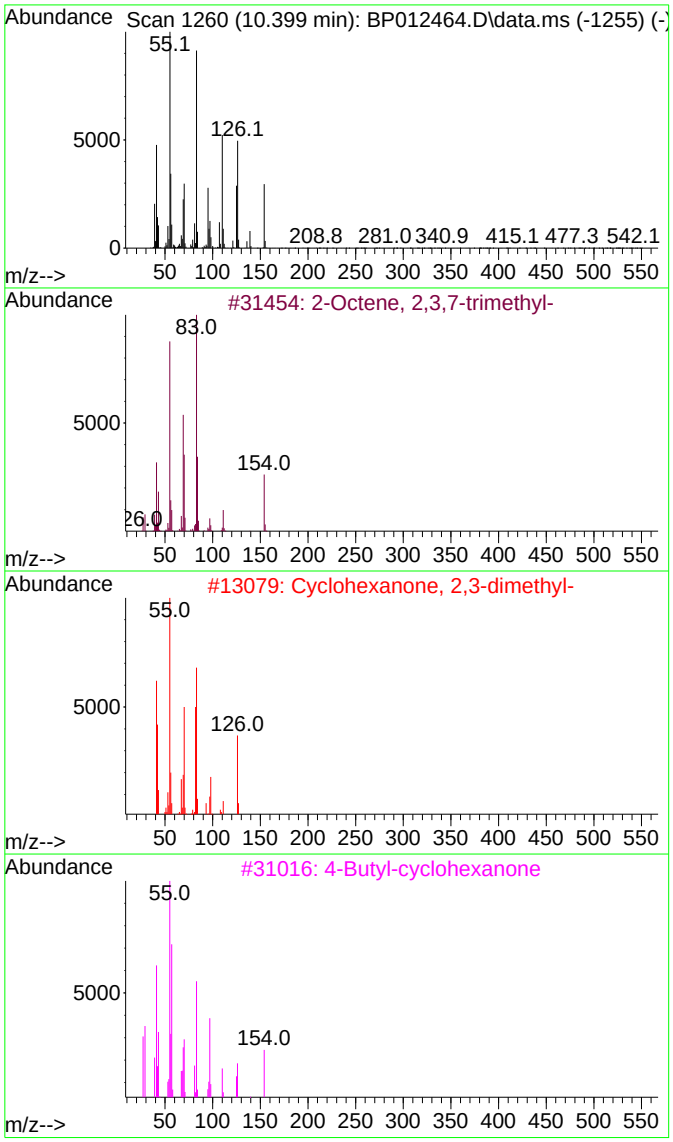
Quant Title : SVOA CALIBRATION

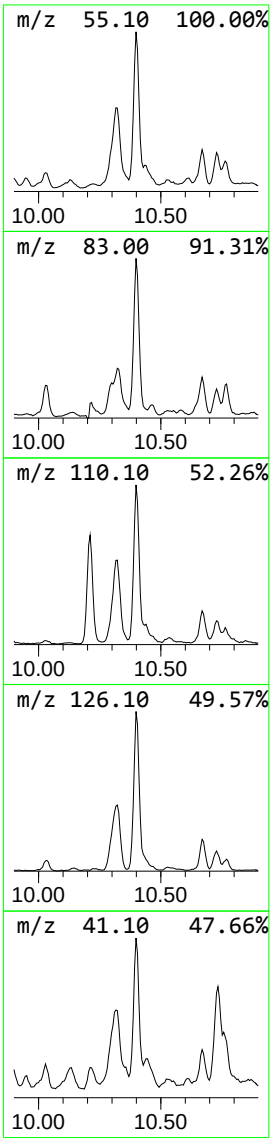
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.399	10.24 ng/ul	1459140	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octene, 2,3,7-trimethyl-	154	C11H22	033933-75-4	45
2	Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	43
3	4-Butyl-cyclohexanone	154	C10H18O	061203-82-5	35
4	2-Pyrazoline, 1-allyl-	110	C6H10N2	019804-38-7	35
5	Imidazole, 2-acetamido-	125	C5H7N3O	052737-49-2	35





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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

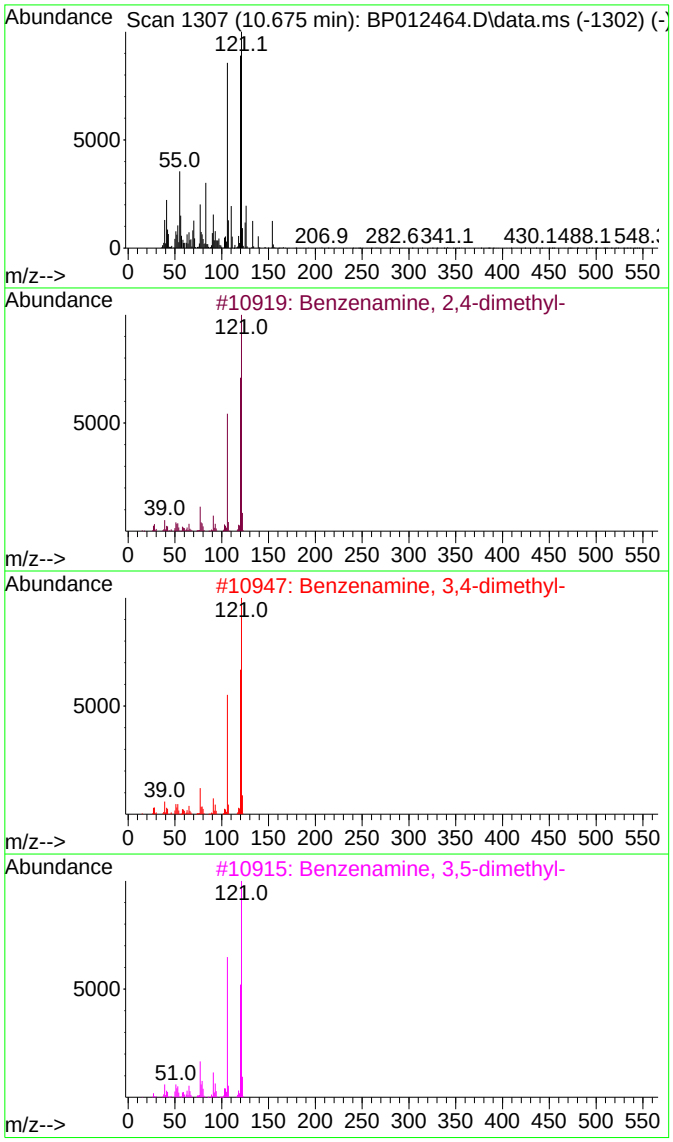
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

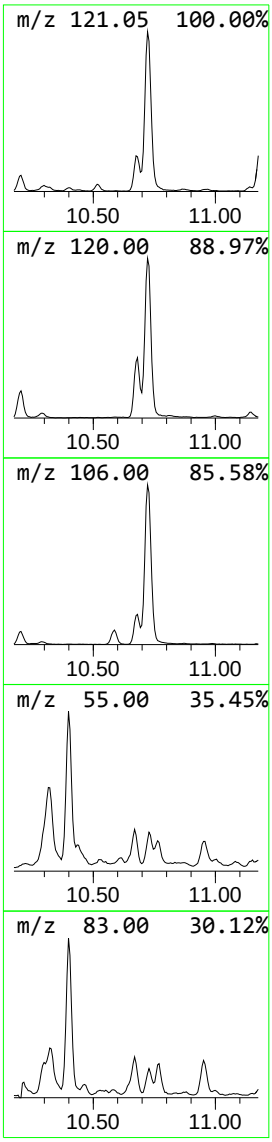
****

Peak Number 26 Benzenamine, 2,4-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.675	4.56 ng/ul	649743	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,4-dimethyl-	121	C8H11N	000095-68-1	95
2	Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	93
3	Benzenamine, 3,5-dimethyl-	121	C8H11N	000108-69-0	91
4	Benzenamine, 3,5-dimethyl-	121	C8H11N	000108-69-0	91
5	2,6-Xylidine	121	C8H11N	000087-62-7	89





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Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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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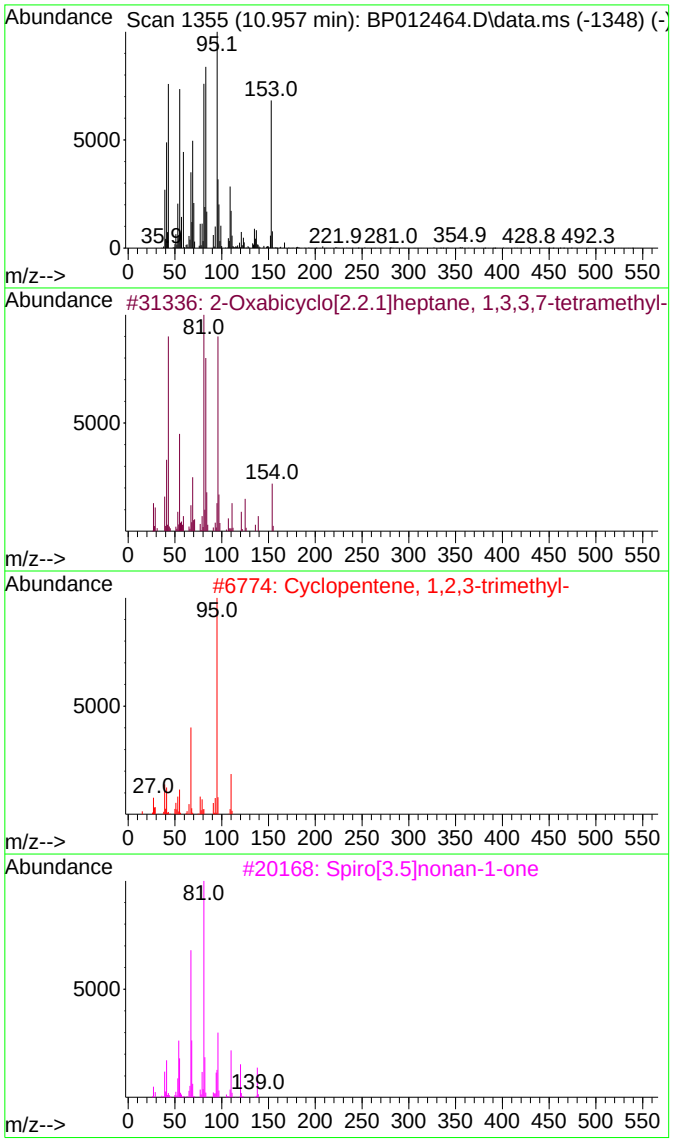
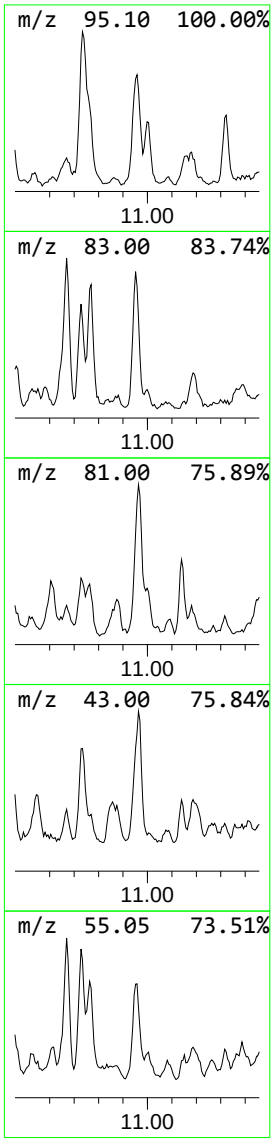
Peak Number 27 unknown-04 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.957	4.22 ng/ul	601957	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Oxabicyclo[2.2.1]heptane, 1,3,...	154	C10H18O	015404-56-5	25
2	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	15
3	Spiro[3.5]nonan-1-one	138	C9H14O	029800-45-1	14
4	Cyclohexene, 3-(iodomethyl)-	222	C7H11I	034825-94-0	11
5	2,4-Hexadiene, 2-methyl-	96	C7H12	028823-41-8	11





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Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

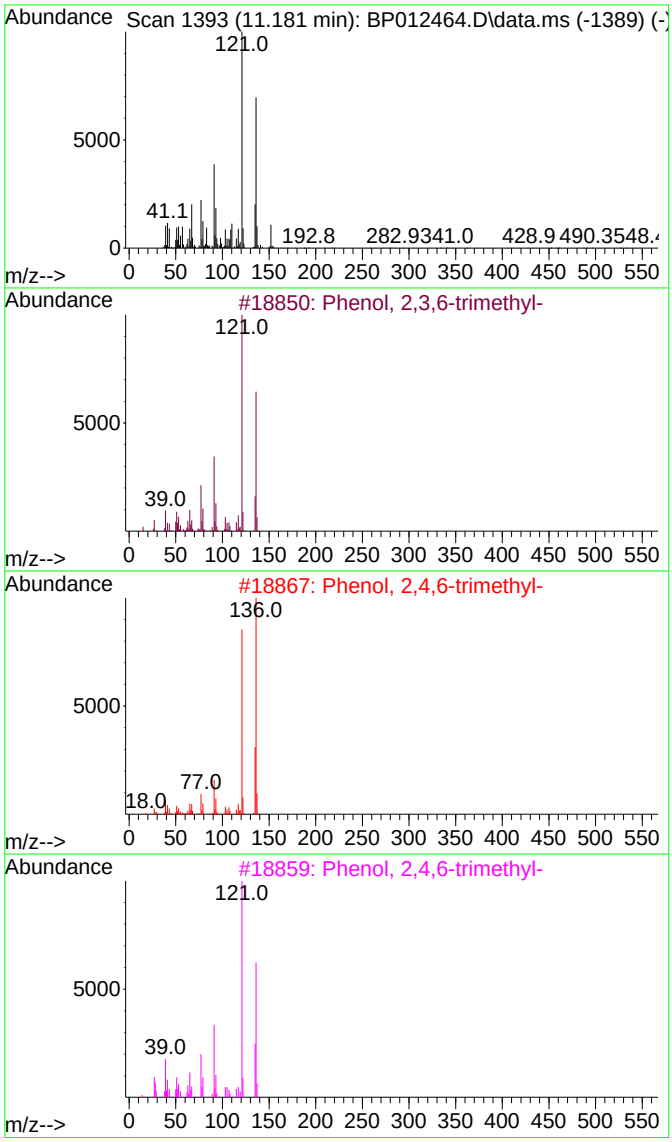
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

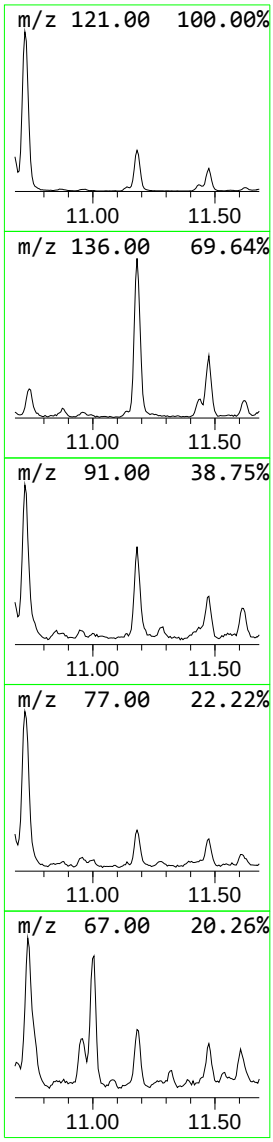
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, 2,3,6-trimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.181	4.43 ng/ul	631678	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	93
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	90





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Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

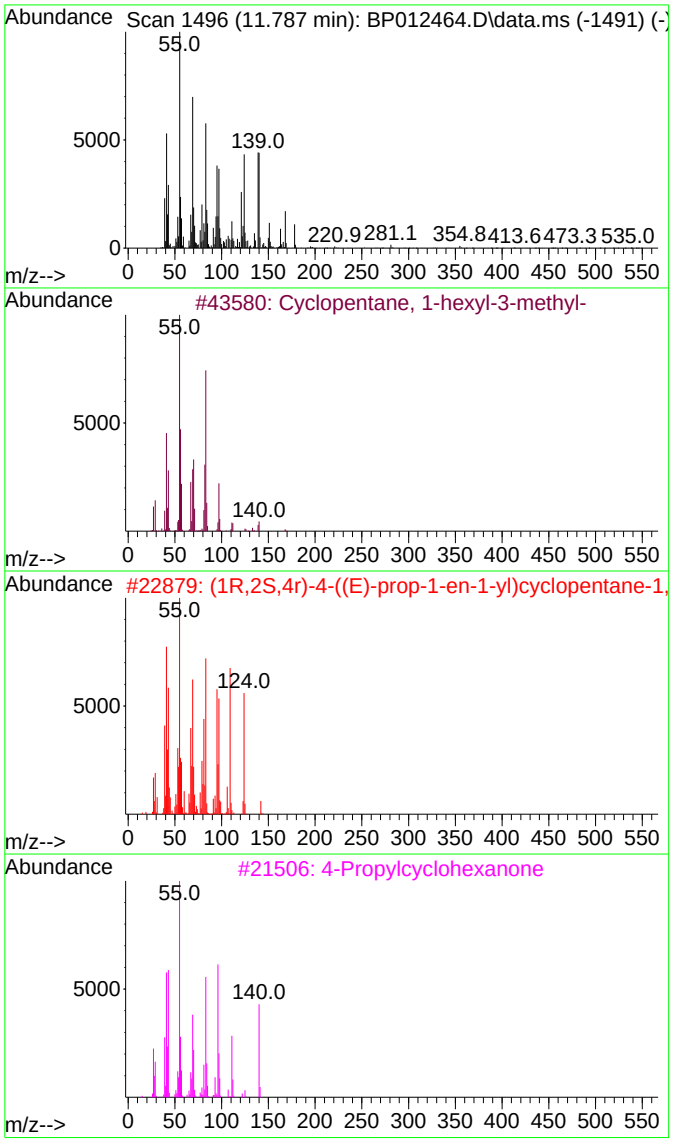
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

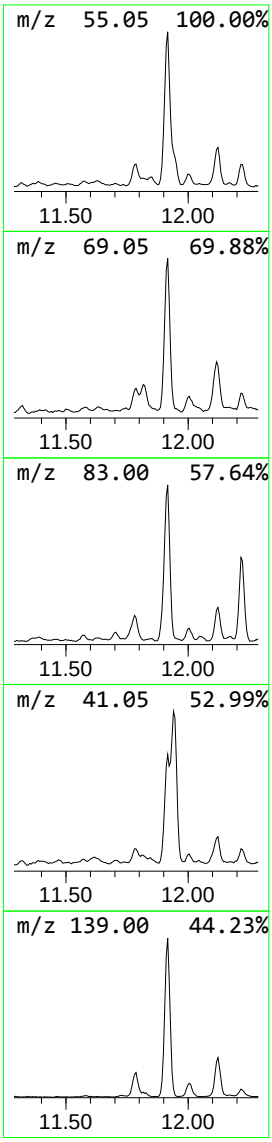
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Cyclic11.787 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.787	3.21 ng/ul	456917	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1-hexyl-3-methyl-	168	C12H24	061142-68-5	42
2	(1R,2S,4r)-4-((E)-prop-1-en-1-yl...	142	C8H14O2	1010481-89-9	38
3	4-Propylcyclohexanone	140	C9H16O	040649-36-3	38
4	Cyclooctane, 1,2-diethyl-	168	C12H24	023609-46-3	38
5	Spiro[2.3]hexane-5-carboxylic ac...	278	C18H30O2	1000152-25-7	38





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Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

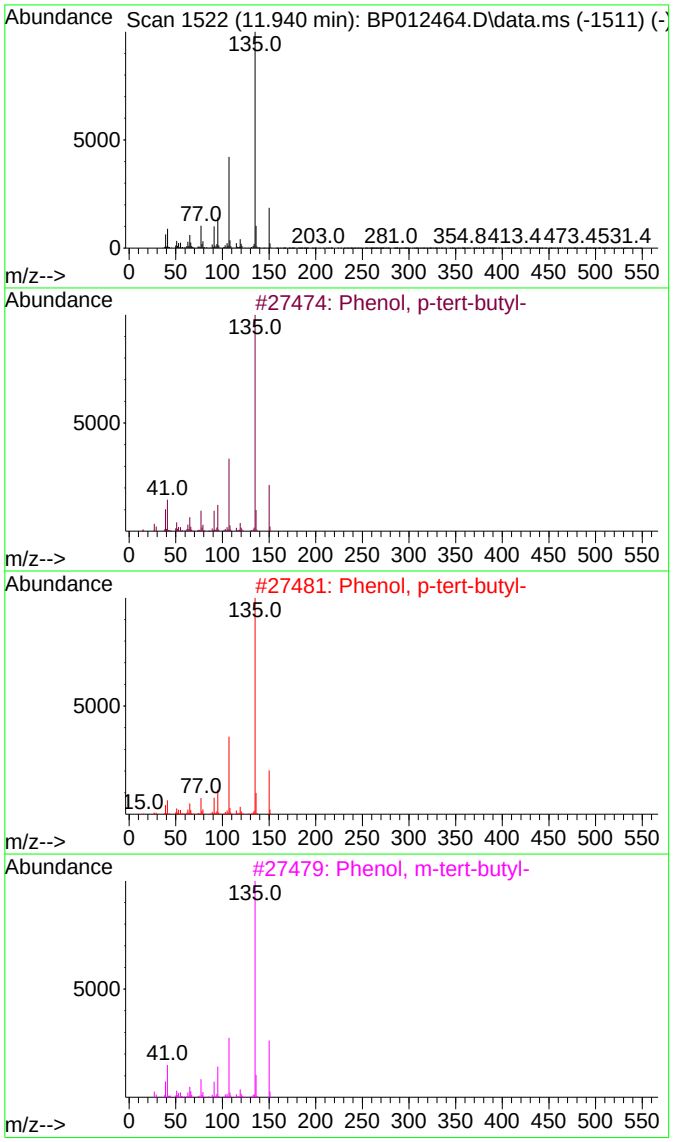
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

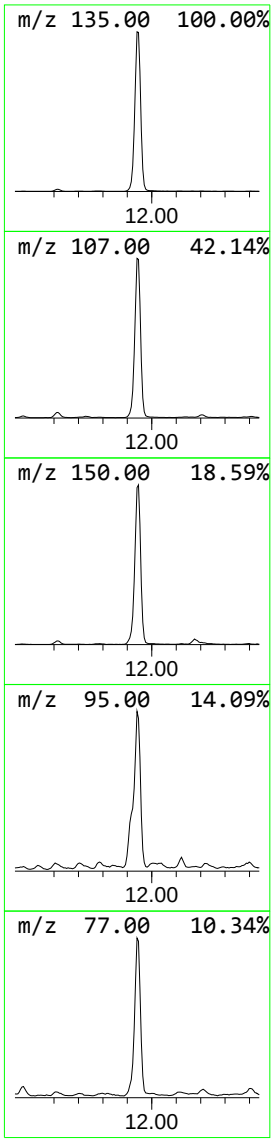
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Phenol, p-tert-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.940	66.20 ng/ul	9434840	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90





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Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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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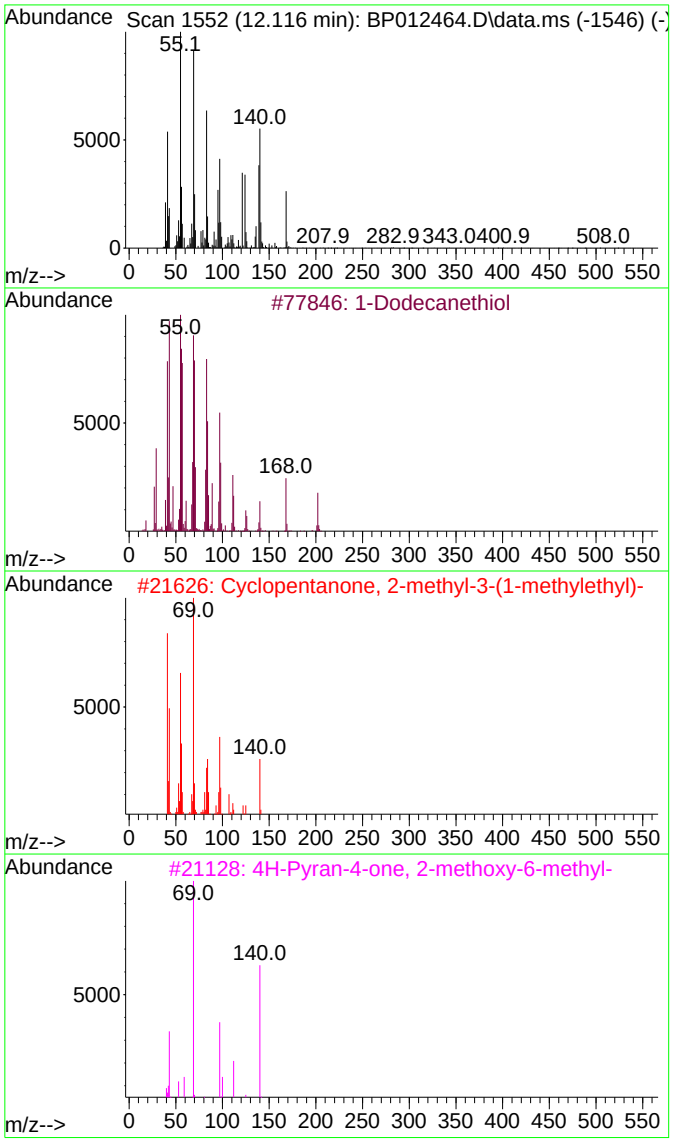
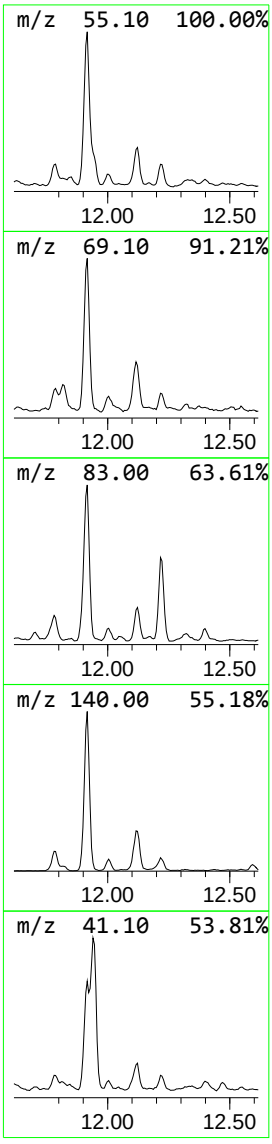
Peak Number 33 unknown-05 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.116	4.95 ng/ul	705549	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Dodecanethiol	202	C12H26S	000112-55-0	47
2	Cyclopentanone, 2-methyl-3-(1-me...	140	C9H16O	054549-81-4	45
3	4H-Pyran-4-one, 2-methoxy-6-methyl-	140	C7H8O3	004225-42-7	43
4	4-Isopropylcyclohexanone	140	C9H16O	005432-85-9	41
5	4-Octene, 2,6-dimethyl-, [S-(Z)]-	140	C10H20	062960-77-4	38





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Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

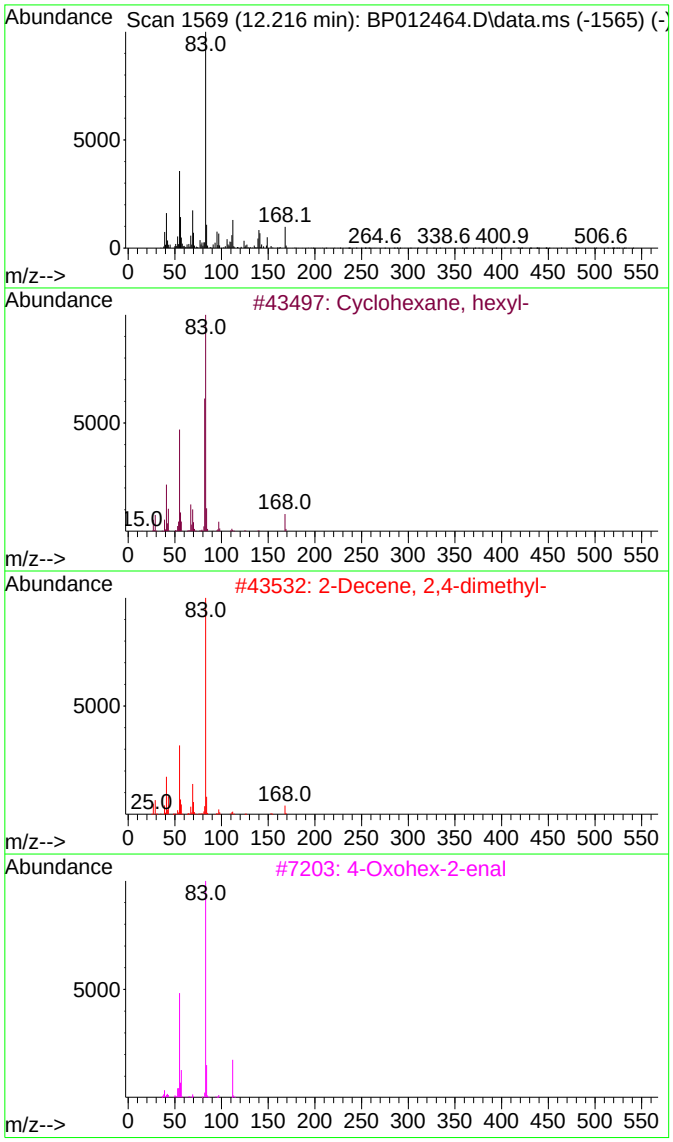
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

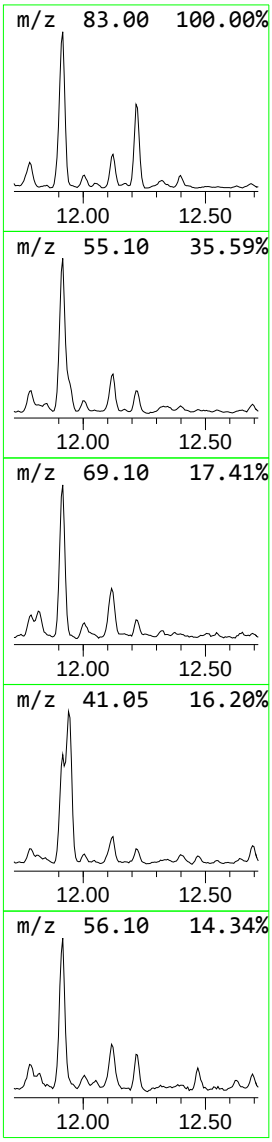
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Cyclic12.216 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.216	4.08 ng/ul	580840	Naphthalene-d8	10.587

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, hexyl-	168	C12H24	004292-75-5	58
2	2-Decene, 2,4-dimethyl-	168	C12H24	074421-03-7	58
3	4-Oxohex-2-enal	112	C6H8O2	020697-55-6	58
4	4-Oxohex-2-enal	112	C6H8O2	020697-55-6	53
5	1,3-Cyclohexanedione, 2,2,5,5-te...	168	C10H16O2	000702-50-1	53





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Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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

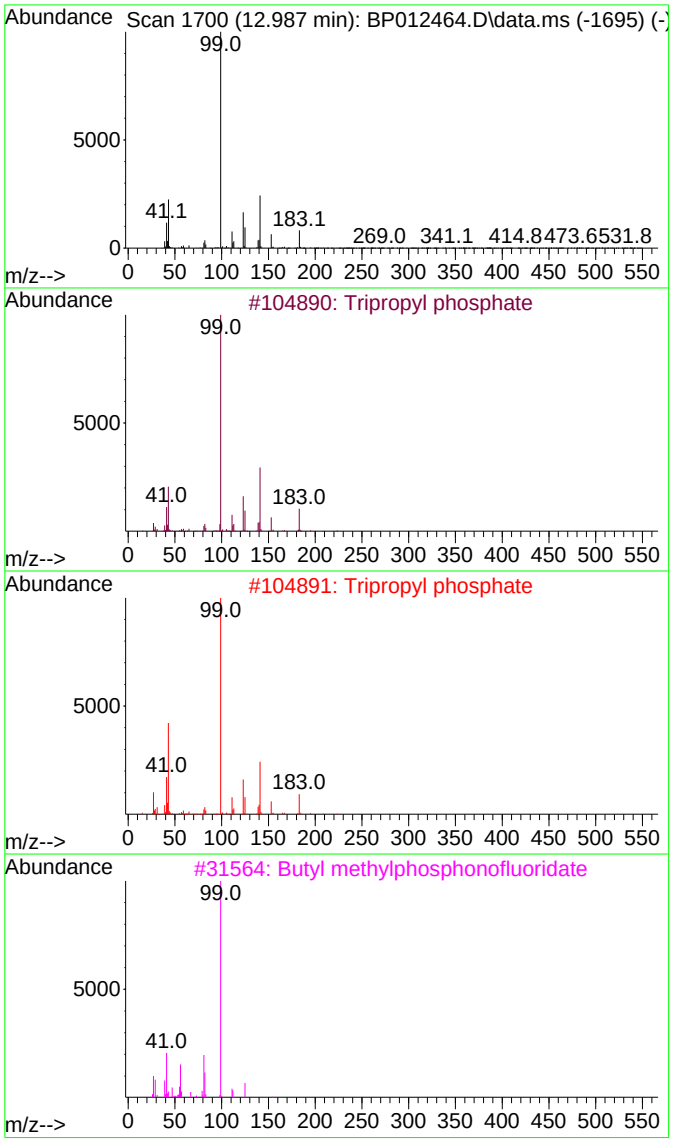
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

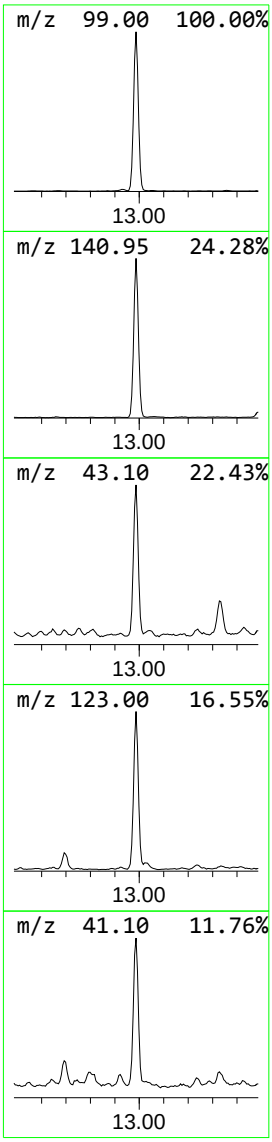
****

Peak Number 37 Tripropyl phosphate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.987	11.05 ng/ul	2601590	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tripropyl phosphate	224	C9H21O4P	000513-08-6	95
2	Tripropyl phosphate	224	C9H21O4P	000513-08-6	90
3	Butyl methylphosphonofluoridate	154	C5H12FO2P	000352-63-6	40
4	Phosphoric acid, dipropyl octyl ...	294	C14H31O4P	1000308-96-4	9
5	2-Methyl-2-propyl methylphosphon...	154	C5H12FO2P	013273-12-6	9





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Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

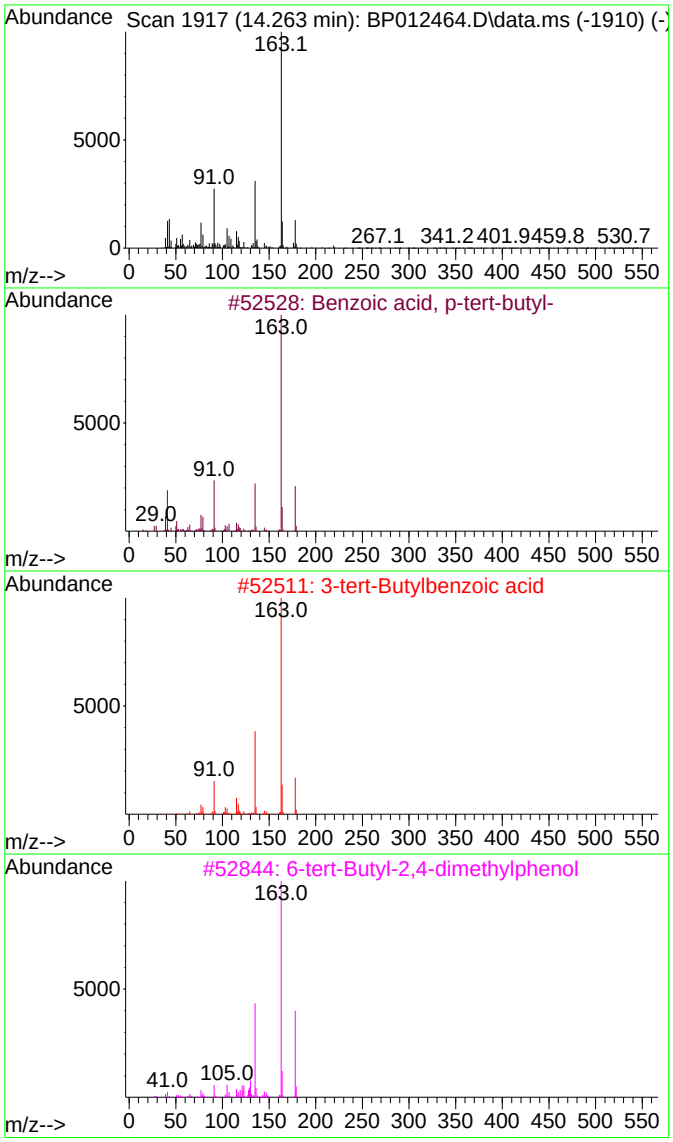
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

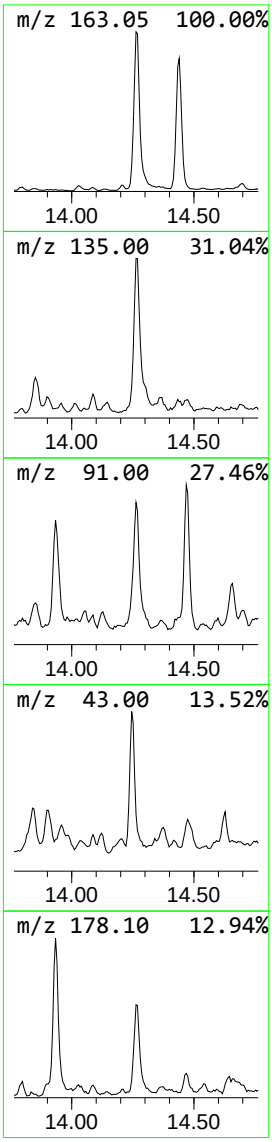
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzoic acid, p-tert-butyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.263	6.66 ng/ul	1568180	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	81
2	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	76
3	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	64
4	1,3-Benzenedicarboxylic acid, di...	194	C10H10O4	001459-93-4	59
5	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	53





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Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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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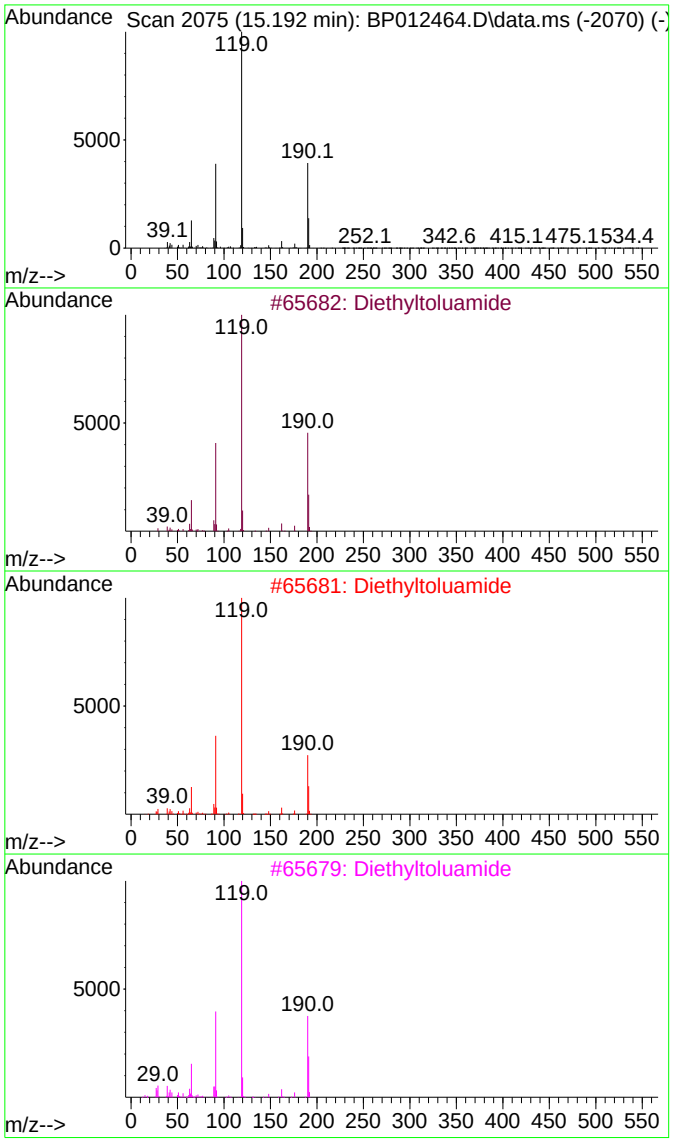
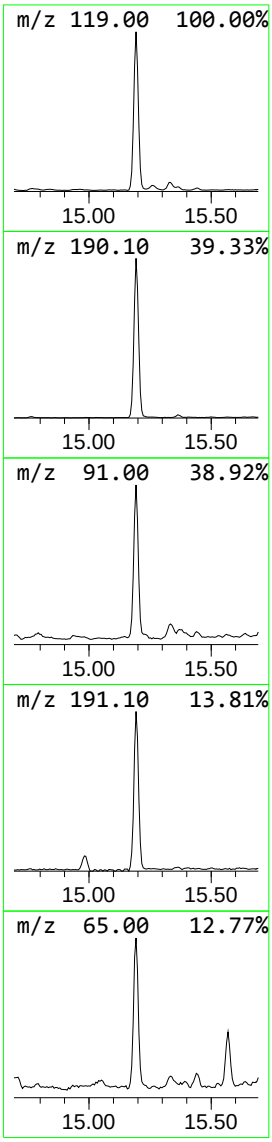
Peak Number 44 Diethyltoluamide Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.192	6.89 ng/ul	1622320	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	95
2	Diethyltoluamide	191	C12H17NO	000134-62-3	95
3	Diethyltoluamide	191	C12H17NO	000134-62-3	91
4	Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	76
5	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	76





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Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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

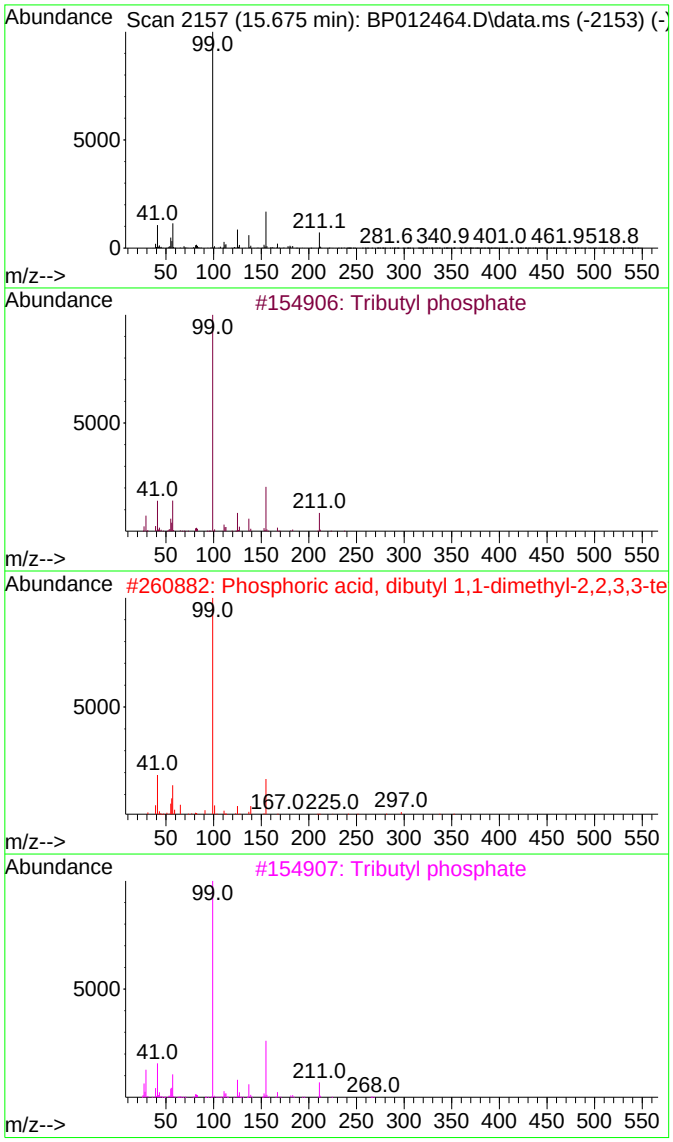
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

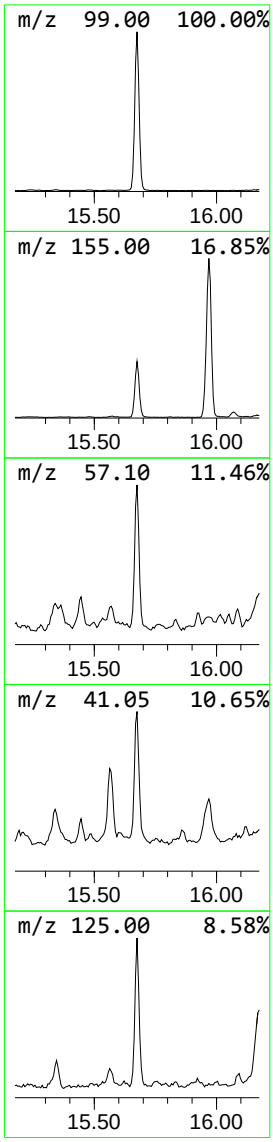
****

Peak Number 46 Tributyl phosphate Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.675	6.08 ng/ul	1432720	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl phosphate	266	C12H27O4P	000126-73-8	91
2	Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	56
3	Tributyl phosphate	266	C12H27O4P	000126-73-8	52
4	Tributyl phosphate	266	C12H27O4P	000126-73-8	47
5	Tributyl phosphate	266	C12H27O4P	000126-73-8	47





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Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

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BNA_P
ClientSampleId :
BHA74

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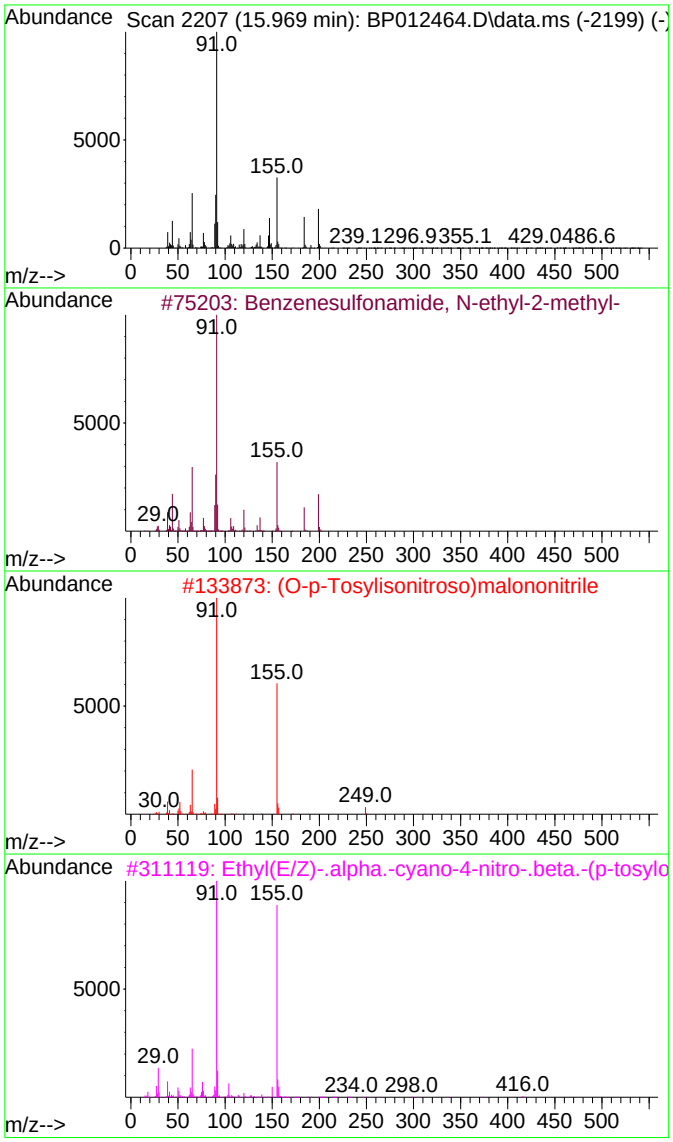
Quant Title : SVOA CALIBRATION

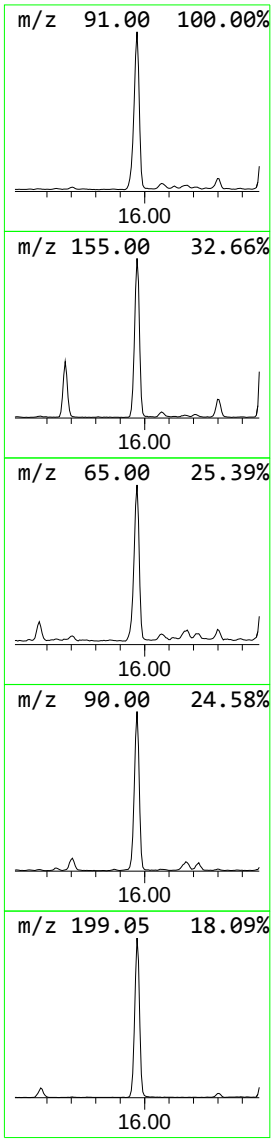
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Benzenesulfonamide, N-ethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.969	19.23 ng/ul	5070990	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2	(O-p-Tosylisonitroso)malononitrile	249	C10H7N3O3S	020893-01-0	47
3	Ethyl(E/Z)-.alpha.-cyano-4-nitro...	416	C19H16N2O7S	1000287-26-8	47
4	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	46
5	Benzene, 4-(ethylsulfonyl)-1-met...	184	C9H12O2S	007569-34-8	43





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Data File : BP012464.D
Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

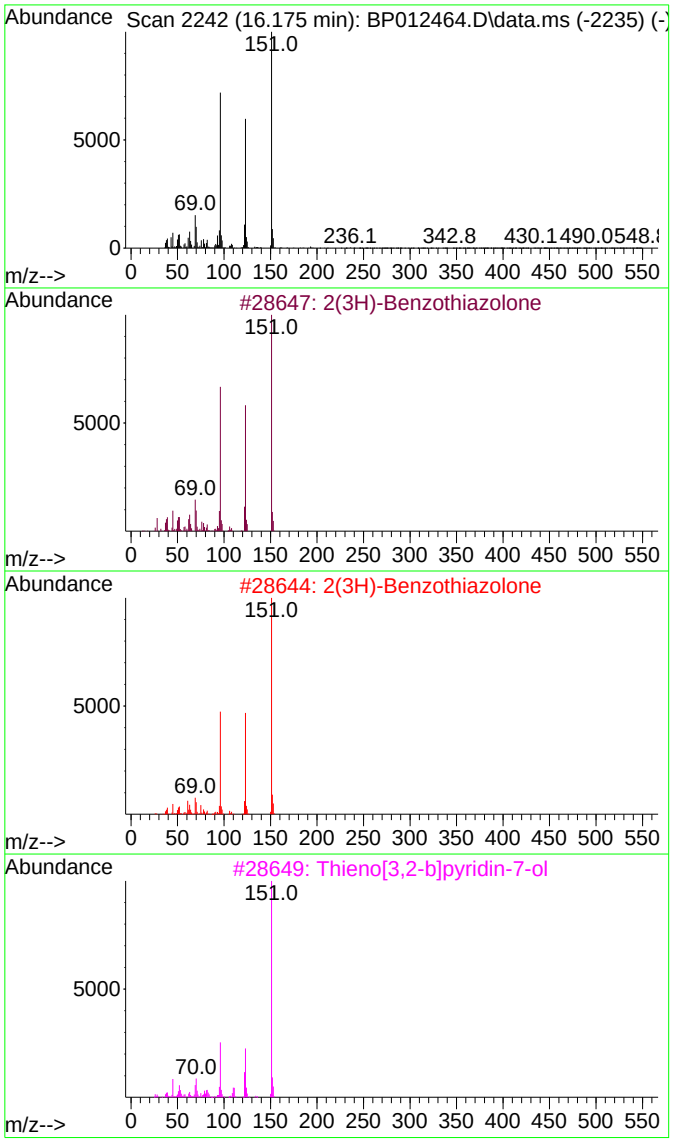
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

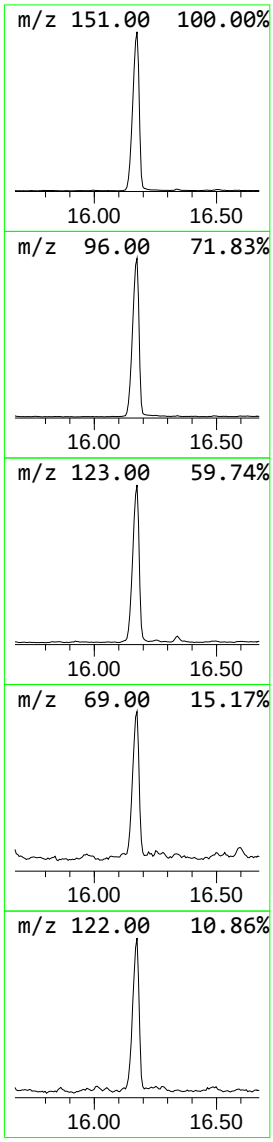
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 2(3H)-Benzothiazolone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.175	18.28 ng/ul	4820440	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	94
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	91
3	Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	64
4	Thieno[2,3-b]pyridine-N-oxide	151	C7H5NOS	025557-50-0	53
5	t-Butylhydroquinone	166	C10H14O2	001948-33-0	50





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Data File : BP012464.D
Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

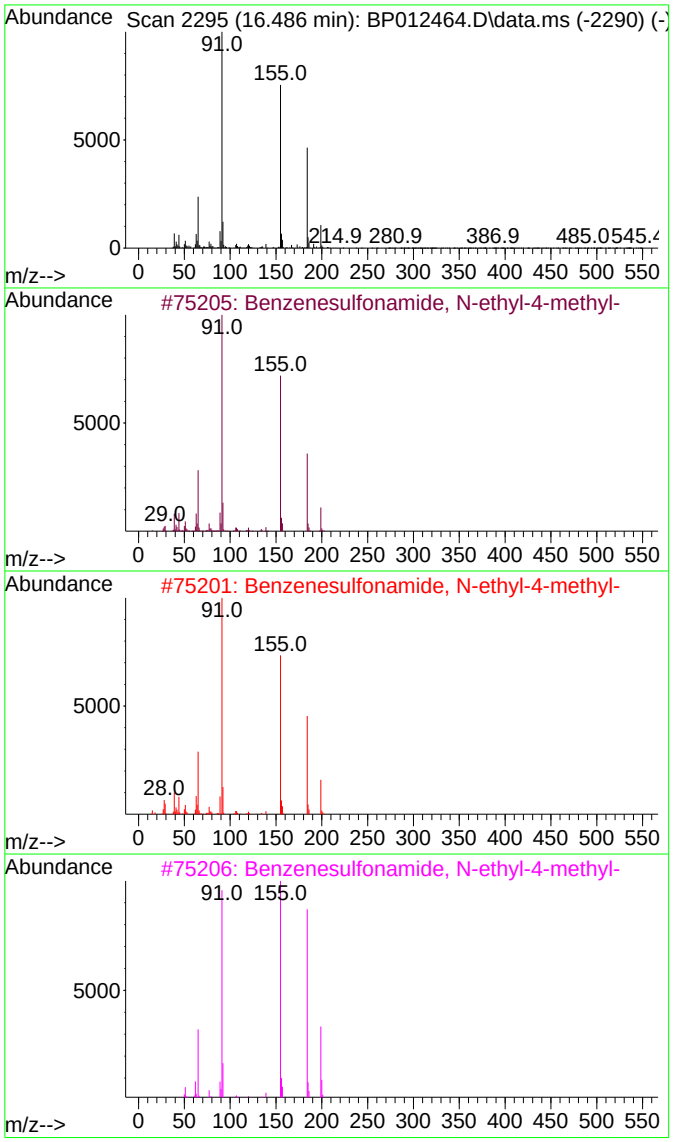
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

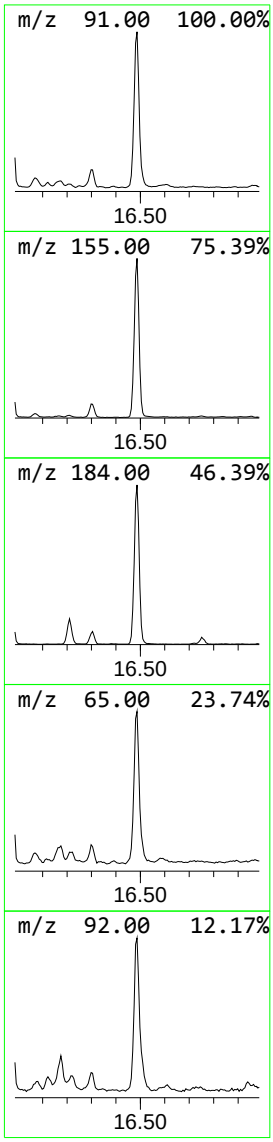
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Benzenesulfonamide, N-ethyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.486	9.44 ng/ul	2488930	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	98
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
3	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	90
4	N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	90
5	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	87





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Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

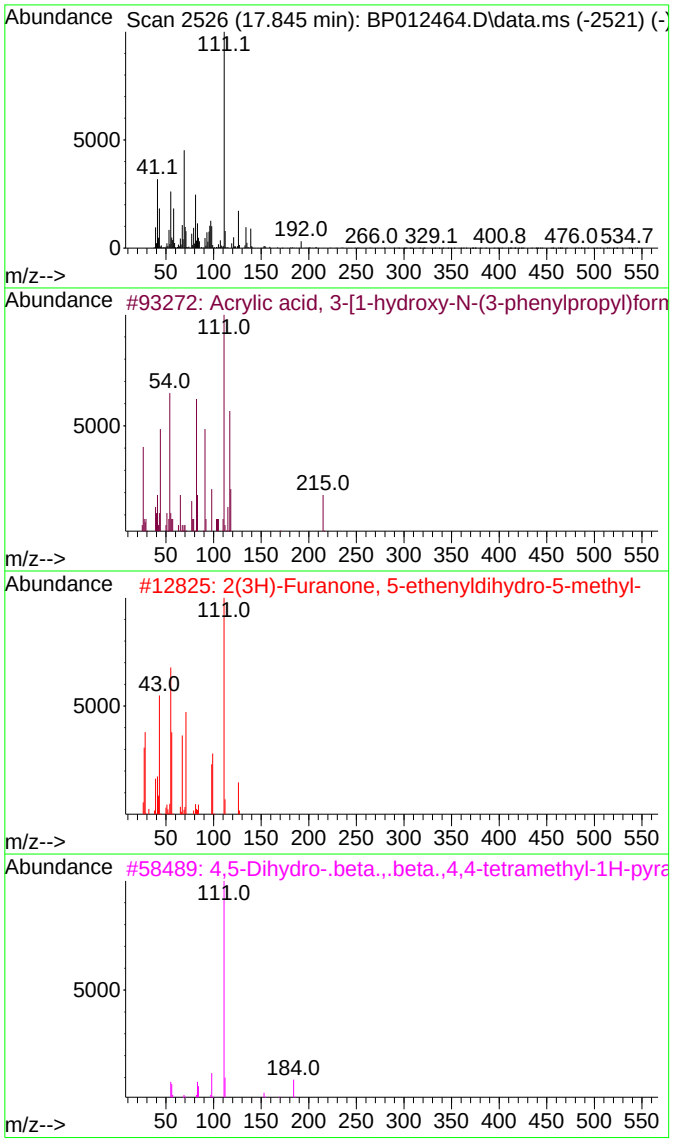
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

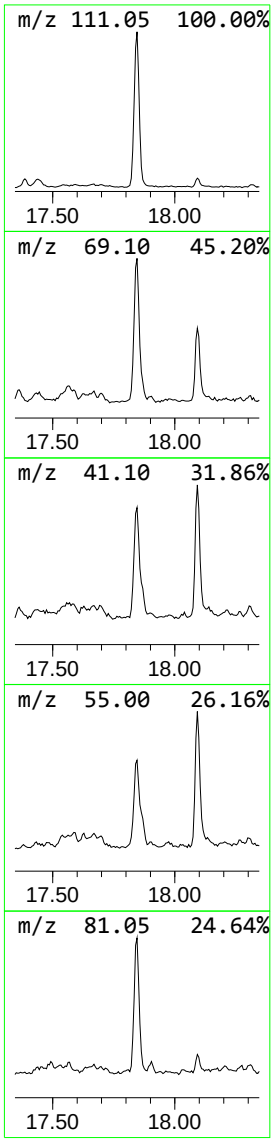
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Acrylic acid, 3-[1-hydroxy-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.845	6.81 ng/ul	1795360	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acrylic acid, 3-[1-hydroxy-N-(3-...	215	C13H13NO2	028537-67-9	52
2	2(3H)-Furanone, 5-ethenyldihydro...	126	C7H10O2	001073-11-6	50
3	4,5-Dihydro-.beta.,.beta.,4,4-te...	184	C10H20N2O	090832-26-1	50
4	Isomaltol	126	C6H6O3	003420-59-5	50
5	Cyclooctane, tetradecyl-	308	C22H44	149003-36-1	50





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Data File : BP012464.D
Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

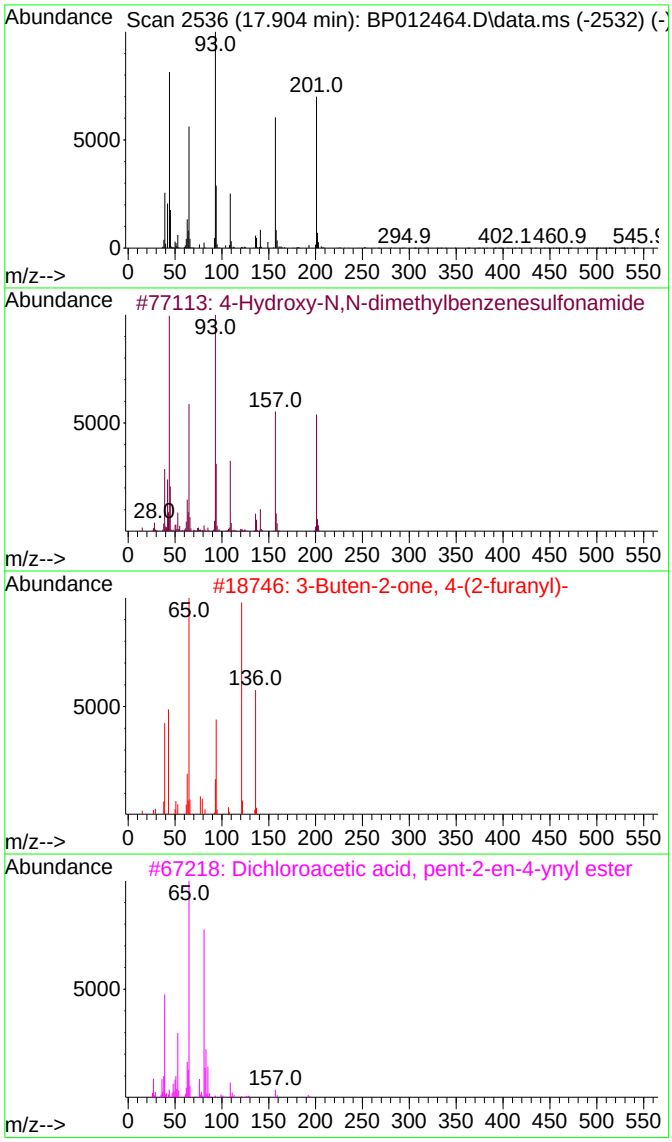
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

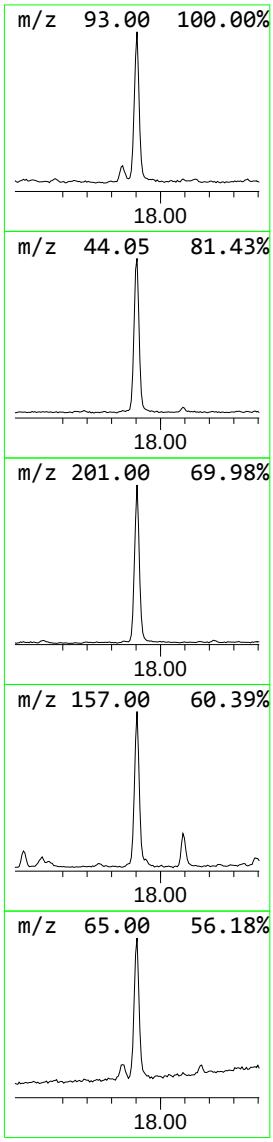
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 4-Hydroxy-N,N-dimethylbenze... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.904	4.58 ng/ul	1208990	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Hydroxy-N,N-dimethylbenzenesul...	201	C8H11NO3S	015020-57-2	74
2	3-Buten-2-one, 4-(2-furanyl)-	136	C8H8O2	000623-15-4	27
3	Dichloroacetic acid, pent-2-en-4...	192	C7H6Cl2O2	1000299-43-1	25
4	Phenoxyacetonitrile	133	C8H7NO	003598-14-9	12
5	Sulfacytine	294	C12H14N4O3S	017784-12-2	12





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Data File : BP012464.D
Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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

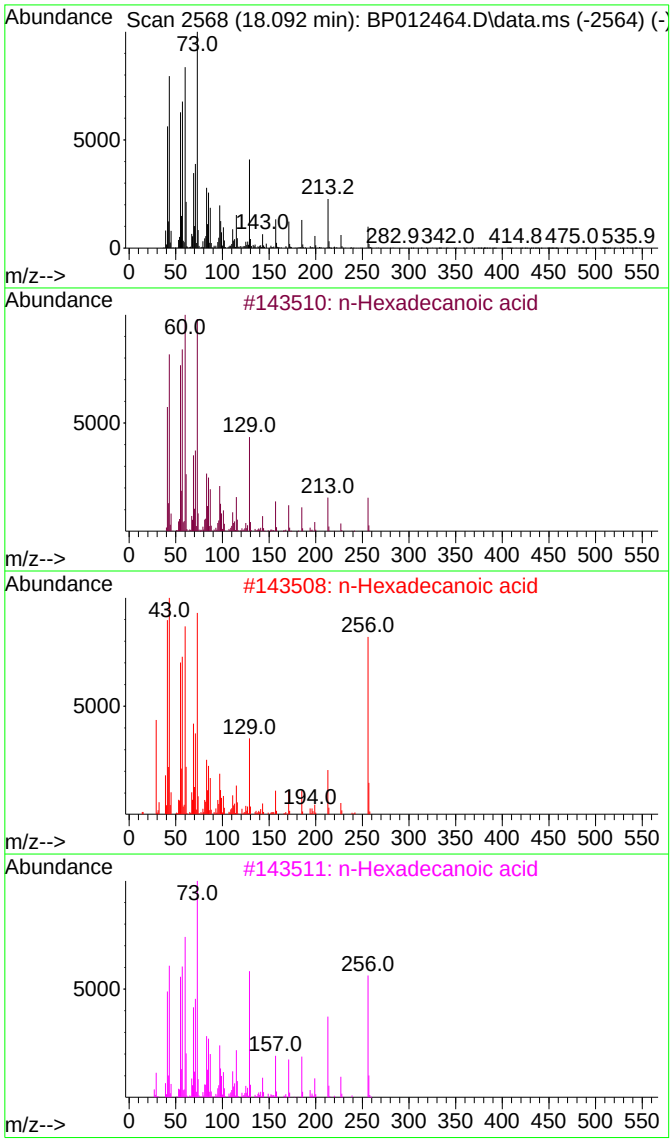
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

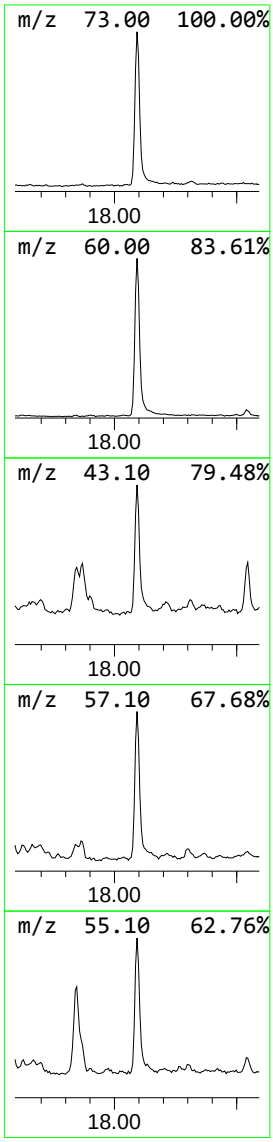
****

Peak Number 53 n-Hexadecanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	6.44 ng/ul	1699670	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	95





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Data File : BP012464.D
Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

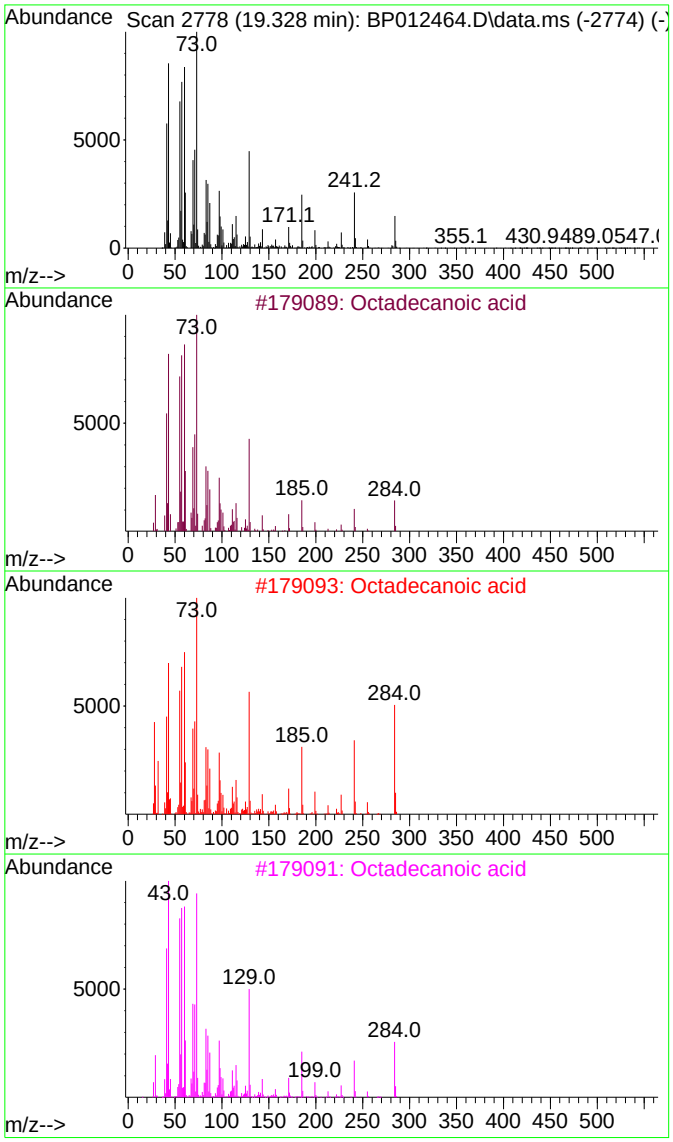
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

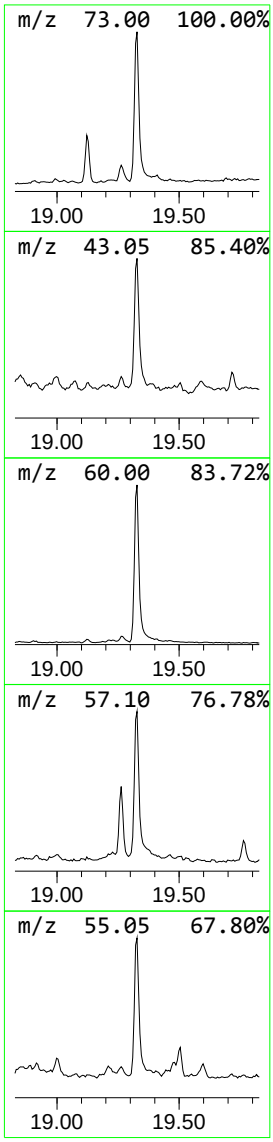
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 Octadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.328	7.54 ng/ul	1915100	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





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Data File : BP012464.D
Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

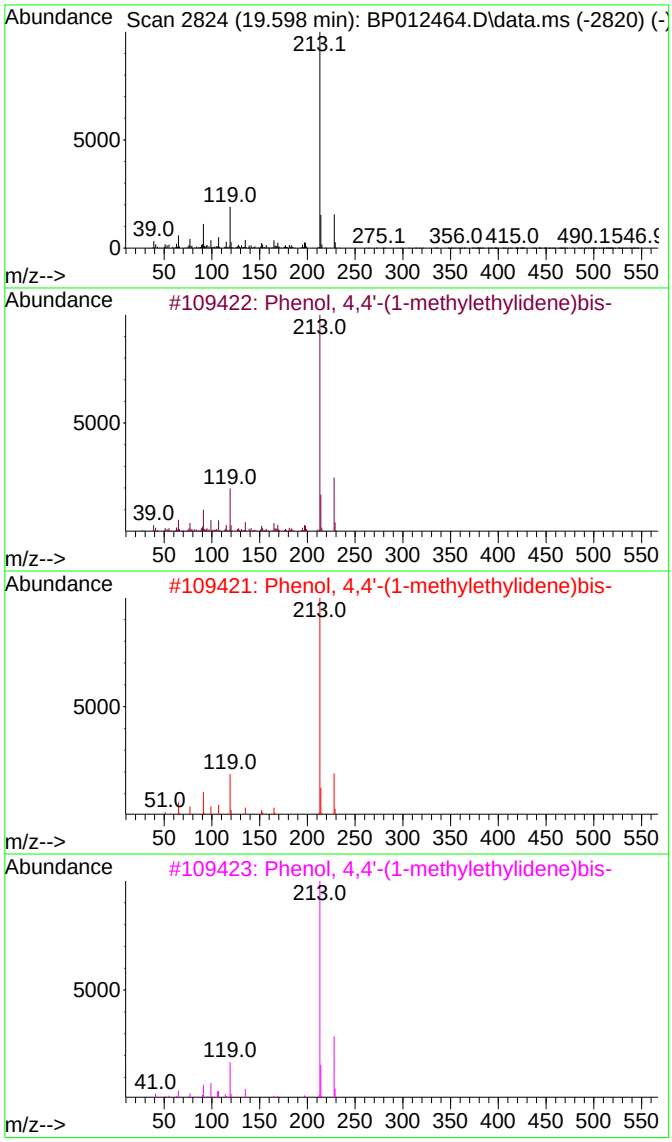
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

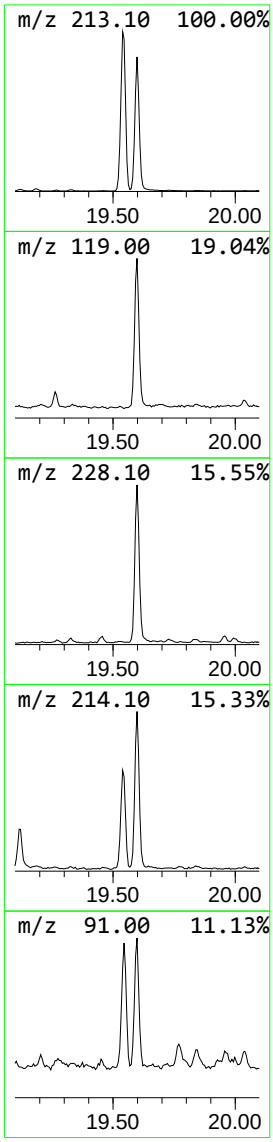
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Phenol, 4,4'-(1-methylethyl... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.598	6.45 ng/ul	1638240	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	96
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	95
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	90
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	80
5	4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	74





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Data File : BP012464.D
Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

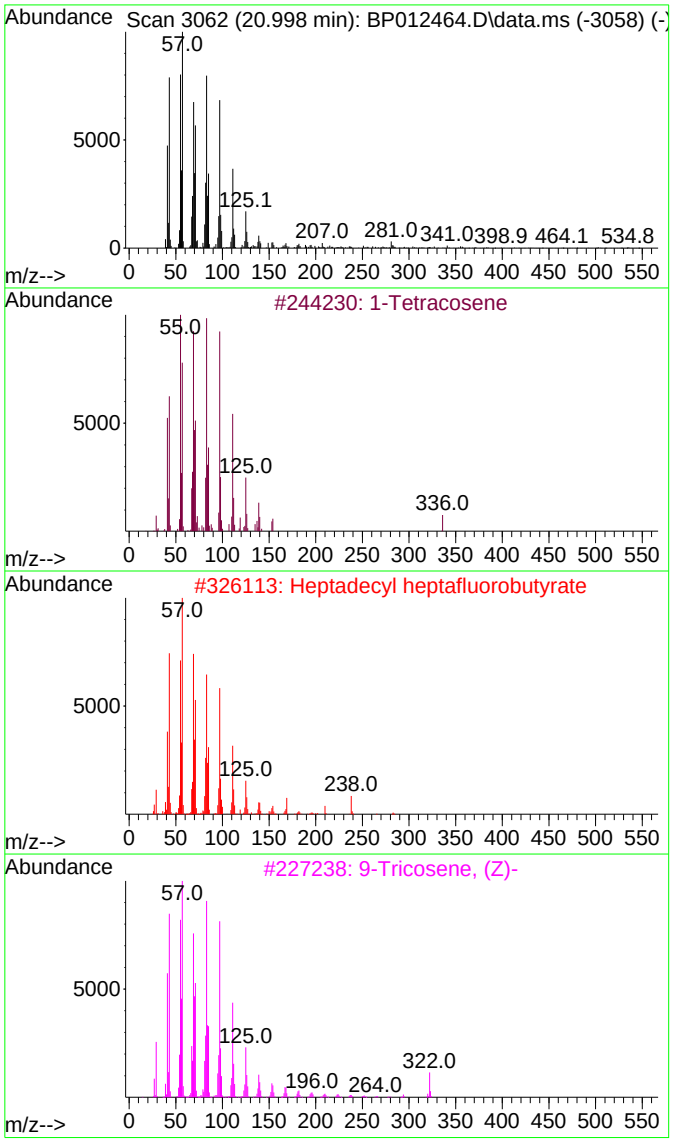
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

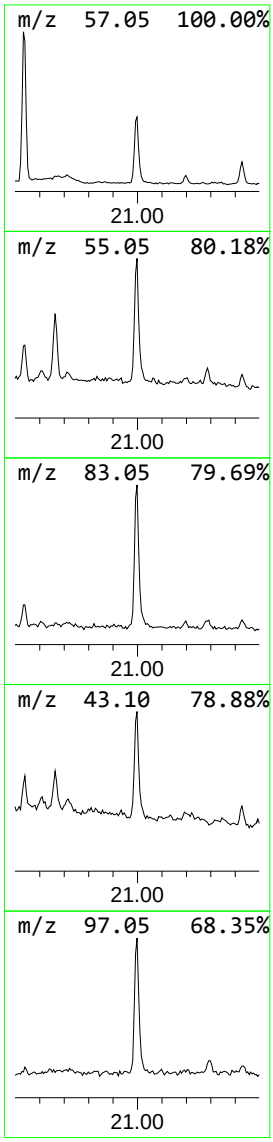
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.998	2.75 ng/ul	698551	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	98
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
4	1-Hexacosene	364	C26H52	018835-33-1	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	93





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Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

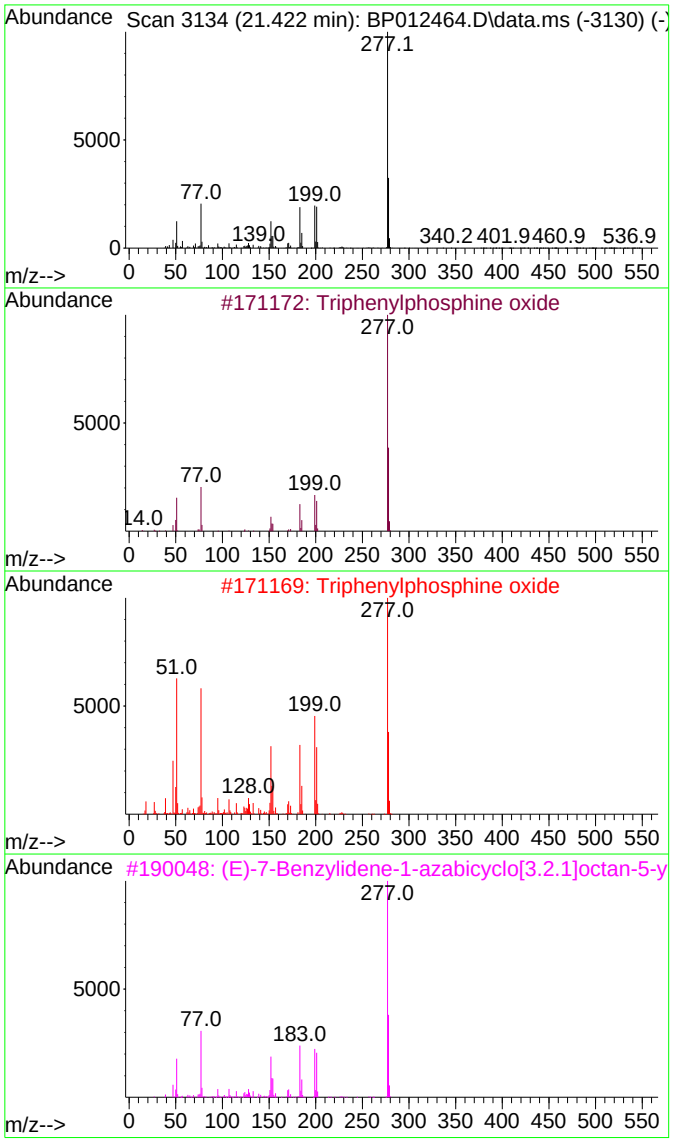
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

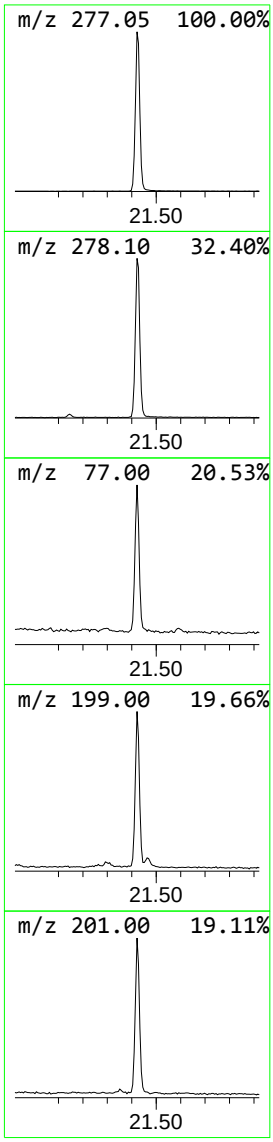
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 Triphenylphosphine oxide Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.422	5.91 ng/ul	1500840	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	95
3	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	91
4	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	53
5	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012464.D
Acq On : 02 Nov 2022 22:53
Operator : CG/JU
Sample : N5300-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA74

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
Triethylamine	3.034	14.2	ng/ul	1227500	1	7.787	1732110	20.0
4-O-Acetyl-2,5-...	5.222	5.4	ng/ul	470294	1	7.787	1732110	20.0
2-Heptanol, 2-m...	6.058	5.0	ng/ul	435759	1	7.787	1732110	20.0
3-Heptanone, 6-...	6.452	14.6	ng/ul	1262790	1	7.787	1732110	20.0
Ethane, 1,1'-ox...	6.499	7.2	ng/ul	625006	1	7.787	1732110	20.0
unknown-01	7.040	6.5	ng/ul	560653	1	7.787	1732110	20.0
unknown-02	7.428	4.6	ng/ul	399875	1	7.787	1732110	20.0
Indane	8.152	8.4	ng/ul	730434	1	7.787	1732110	20.0
Aniline, N-methyl-	8.593	6.5	ng/ul	563645	1	7.787	1732110	20.0
(DEL) Alkane: S...	8.787	4.3	ng/ul	370373	1	7.787	1732110	20.0
Benzene, 4-ethy...	8.887	6.1	ng/ul	531426	1	7.787	1732110	20.0
unknown-03	9.016	6.0	ng/ul	516080	1	7.787	1732110	20.0
Decane, 3-methoxy-	9.099	41.1	ng/ul	3559750	1	7.787	1732110	20.0
(DEL) Alkane: S...	9.828	2.7	ng/ul	378744	2	10.587	2850410	20.0
(DEL) Alkane: S...	10.316	10.8	ng/ul	1539690	2	10.587	2850410	20.0
(DEL) Alkane: S...	10.399	10.2	ng/ul	1459140	2	10.587	2850410	20.0
Benzenamine, 2,...	10.675	4.6	ng/ul	649743	2	10.587	2850410	20.0
unknown-04	10.957	4.2	ng/ul	601957	2	10.587	2850410	20.0
Phenol, 2,3,6-t...	11.181	4.4	ng/ul	631678	2	10.587	2850410	20.0
(DEL) Alkane: C...	11.787	3.2	ng/ul	456917	2	10.587	2850410	20.0
Phenol, p-tert-...	11.940	66.2	ng/ul	9434840	2	10.587	2850410	20.0
unknown-05	12.116	5.0	ng/ul	705549	2	10.587	2850410	20.0
(DEL) Alkane: C...	12.216	4.1	ng/ul	580840	2	10.587	2850410	20.0
Tripropyl phosp...	12.987	11.1	ng/ul	2601590	3	14.434	4710290	20.0
Benzoic acid, p...	14.263	6.7	ng/ul	1568180	3	14.434	4710290	20.0
Diethyltoluamide	15.192	6.9	ng/ul	1622320	3	14.434	4710290	20.0
Tributyl phosphate	15.675	6.1	ng/ul	1432720	3	14.434	4710290	20.0
Benzenesulfonam...	15.969	19.2	ng/ul	5070990	4	17.198	5274810	20.0
2(3H)-Benzothia...	16.175	18.3	ng/ul	4820440	4	17.198	5274810	20.0
Benzenesulfonam...	16.486	9.4	ng/ul	2488930	4	17.198	5274810	20.0
Acrylic acid, 3...	17.845	6.8	ng/ul	1795360	4	17.198	5274810	20.0
4-Hydroxy-N,N-d...	17.904	4.6	ng/ul	1208990	4	17.198	5274810	20.0
n-Hexadecanoic ...	18.092	6.4	ng/ul	1699670	4	17.198	5274810	20.0
Octadecanoic acid	19.328	7.5	ng/ul	1915100	5	21.292	5081320	20.0
Phenol, 4,4'-(1...	19.598	6.5	ng/ul	1638240	5	21.292	5081320	20.0
(DEL) Alkane: S...	20.998	2.8	ng/ul	698551	5	21.292	5081320	20.0
Triphenylphosph...	21.422	5.9	ng/ul	1500840	5	21.292	5081320	20.0