LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BHA73DL

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: BP012453.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	5	8	23	rVB	99155	184236	1.65%	0.166%
2	4.422	235	244	253	rVB	162710	281462	2.53%	0.253%
3	4.946	329	333	344	rVB2	90414	203380	1.83%	0.183%
4	5.099	351	359	369	rBV	587601	891395	8.00%	0.802%
5	5.228	375	381	386	rVV	200232	291001	2.61%	0.262%
6	5.287	386	391	400	rVV	923816	1430228	12.84%	1.287%
7	5.422	408	414	422	rVB	242847	403489	3.62%	0.363%
8	5.499	422	427	438	rBV	1099122	1607495	14.43%	1.447%
9	5.705	454	462	464	rVV	146020	232206	2.08%	0.209%
10	5.728	464	466	472	rVV	145279	189206	1.70%	0.170%
11	5.793	472	477	488	rVV2	110111	196145	1.76%	0.177%
12	6.058	511	522	532	rBV3	106554	300296	2.70%	0.270%
13	6.269	549	558	563	rBV2	465998	917935	8.24%	0.826%
14	6.452	581	589	598	rBV3	270726	570268	5.12%	0.513%
15	6.757	635	641	656	rVB	248114	429674	3.86%	0.387%
16	6.999	669	682	686	rBV4	97365	249770	2.24%	0.225%
17	7.128	695	704	708	rBV2	357378	634157	5.69%	0.571%
18	7.322	731	737	745	rBV2	201304	403832	3.63%	0.364%
19	7.428	748	755	762	rBV	1875881	2895129	25.99%	2.606%
20	7.787	805	816	827	rBV	984018	1883559	16.91%	1.695%
21	7.893	827	834	845	rVB	698530	1216888	10.92%	1.095%
22	8.157	871	879	885	rBV	2730577	4438333	39.84%	3.995%
23	8.222	885	890	895	rVB	890948	1344049	12.07%	1.210%
24	8.416	916	923	934	rBV	888273	1554315	13.95%	1.399%
25	8.510	934	939	946	rVB	157140	263238	2.36%	0.237%
26	8.693	965	970	974	rBV2	204055	328856	2.95%	0.296%
27	8.787	981	986	997	rVB2	171151	293580	2.64%	0.264%
28	8.893	997	1004	1010	rBV3	307395	553336	4.97%	0.498%
29	8.963	1010	1016	1021	rVV3	301824	597534	5.36%	0.538%
30	9.016	1021	1025	1041	rVB4	441287	987889	8.87%	0.889%
31	9.216	1054	1059	1071	rVB4	95827	238631	2.14%	0.215%
32	9.410	1087	1092	1097	rBV2	153779	243875	2.19%	0.220%
33	9.469	1097	1102	1109	rBV	166863	268936	2.41%	0.242%
34	9.575	1115	1120	1125	rBV	504491	750514	6.74%	0.676%
35	9.681	1133	1138	1141	rBV	178602	298595	2.68%	0.269%
36	9.834	1158	1164	1174	rVB2	401023	792919	7.12%	0.714%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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	9.957	1179	1185	1186	rBV	320744	470670	4.23%	0.424%
38	9.987	1186	1190	1201	rVB5	525403	1554060	13.95%	1.399%
39	10.087	1201	1207	1211	rBV3	306778	647010	5.81%	0.582%
40	10.128	1211	1214	1220	rVB3	283092	465063	4.17%	0.419%
41	10.216	1222	1229	1237	rBV3	463810	925935	8.31%	0.833%
42	10.328	1237	1248	1251	rBV8	239784	730154	6.55%	0.657%
43	10.404	1257	1261	1270	rVB2	208454	351221	3.15%	0.316%
44	10.593	1285	1293	1296	rBV	1427358	2479390	22.26%	2.232%
45	10.640	1296	1301	1311	rVV	6134770	11140022	100.00%	10.027%
46	10.728	1311	1316	1326	rVB3	906612	2151495	19.31%	1.937%
47	11.004	1358	1363	1369	rVB	328588	526580	4.73%	0.474%
48	11.122	1376	1383	1391	rBV	364553	755627	6.78%	0.680%
49	11.787	1491	1496	1502	rBV6	102447	186260	1.67%	0.168%
50	11.940	1512	1522	1528	rBV2	354816	854766	7.67%	0.769%
51	12.004	1529	1533	1543	rVB4	110633	226666	2.03%	0.204%
52	12.251	1568	1575	1582	rBV	1295892	2089969	18.76%	1.881%
53	12.416	1590	1603	1605	rBV4	180687	443002	3.98%	0.399%
54	12.475	1607	1613	1622	rVB	1731123	2752692	24.71%	2.478%
55	12.592	1627	1633	1639	rBV2	384167	675052	6.06%	0.608%
56	13.075	1710	1715	1727	rVB	615013	925293	8.31%	0.833%
57	13.575	1793	1800	1804	rBV	232764	438309	3.93%	0.395%
58	13.722	1821	1825	1828	rVV2	173200	270757	2.43%	0.244%
59	13.757	1828	1831	1836	rVV3	108964	182238	1.64%	0.164%
60	13.857	1842	1848	1856	rVV2	834366	1726064	15.49%	1.554%
61	13.928	1856	1860	1867	rVV	361479	643629	5.78%	0.579%
62	13.992	1868	1871	1875	rVV2	104376	170598	1.53%	0.154%
63	14.057	1877	1882	1884	rVV	279904	430697	3.87%	0.388%
64	14.087	1884	1887	1890	rVV	229021	353171	3.17%	0.318%
65	14.134	1890	1895	1903	rVV2	902459	1541765	13.84%	1.388%
66	14.228	1907	1911	1924	rVB3	185194	452952	4.07%	0.408%
67	14.439	1941	1947	1954	rBV	2511512	4022711	36.11%	3.621%
68	14.504	1954	1958	1963	rVB	528078	771490	6.93%	0.694%
69	14.839	2010	2015	2028	rVB5	163898	413510	3.71%	0.372%
70	15.192	2071	2075	2079	rVV	382549	528858	4.75%	0.476%
71	15.445	2111	2118	2124	rBV2	3033069	4791451	43.01%	4.313%
72	15.533	2129	2133	2136	rVV3	105620	168136	1.51%	0.151%
73	15.575	2136	2140	2149	rVB2	226275	405280	3.64%	0.365%
74	15.669	2154	2156	2161	rVV2	106137	187863	1.69%	0.169%
75	15.739	2163	2168	2177	rVB3	431966	814690	7.31%	0.733%
76	15.963	2200	2206	2212	rBV2	626399	1061209	9.53%	0.955%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BHA73DL

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	16.151	2233	2238	2246	rBV2	606811	1093878	9.82%	0.985%
78	16.480	2290	2294	2296	rBV	200478	296222	2.66%	0.267%
79	16.951	2371	2374	2378	rVB	173147	219221	1.97%	0.197%
80	17.198	2411	2416	2428	rVB	3055881	4622567	41.50%	4.161%
81	17.298	2428	2433	2440	rBV2	1218990	1747847	15.69%	1.573%
82	17.469	2459	2462	2467	rVB3	171939	232187	2.08%	0.209%
83	17.733	2501	2507	2523	rBV	2228678	3652885	32.79%	3.288%
84	17.875	2527	2531	2540	rBV4	285648	639878	5.74%	0.576%
85	18.069	2561	2564	2579	rVB2	468376	824002	7.40%	0.742%
86	18.239	2589	2593	2597	rBV	246793	338284	3.04%	0.304%
87	18.339	2606	2610	2613	rBV	158879	220918	1.98%	0.199%
88	18.386	2613	2618	2628	rVB	452606	740977	6.65%	0.667%
89	19.263	2763	2767	2775	rBV2	441559	545809	4.90%	0.491%
90	19.539	2810	2814	2819	rBV	1530605	2010441	18.05%	1.810%
91	19.592	2819	2823	2832	rVV	1130682	1669020	14.98%	1.502%
92	19.757	2848	2851	2856	rBV	120397	185929	1.67%	0.167%
93	19.839	2862	2865	2874	rVB2	101075	169044	1.52%	0.152%
94	20.039	2894	2899	2906	rVB	1885065	2285899	20.52%	2.058%
95	20.392	2956	2959	2964	rVB3	214316	245290	2.20%	0.221%
96	21.004	3060	3063	3073	rVB4	212333	306536	2.75%	0.276%
97	21.298	3108	3113	3119	rBV	3648890	4499733	40.39%	4.050%
98	21.421	3130	3134	3139	rBV	706092	904466	8.12%	0.814%
99	23.527	3487	3492	3506	rVB2	779470	1627616	14.61%	1.465%
100	23.686	3512	3519	3530	rVB2	1866273	3923913	35.22%	3.532%

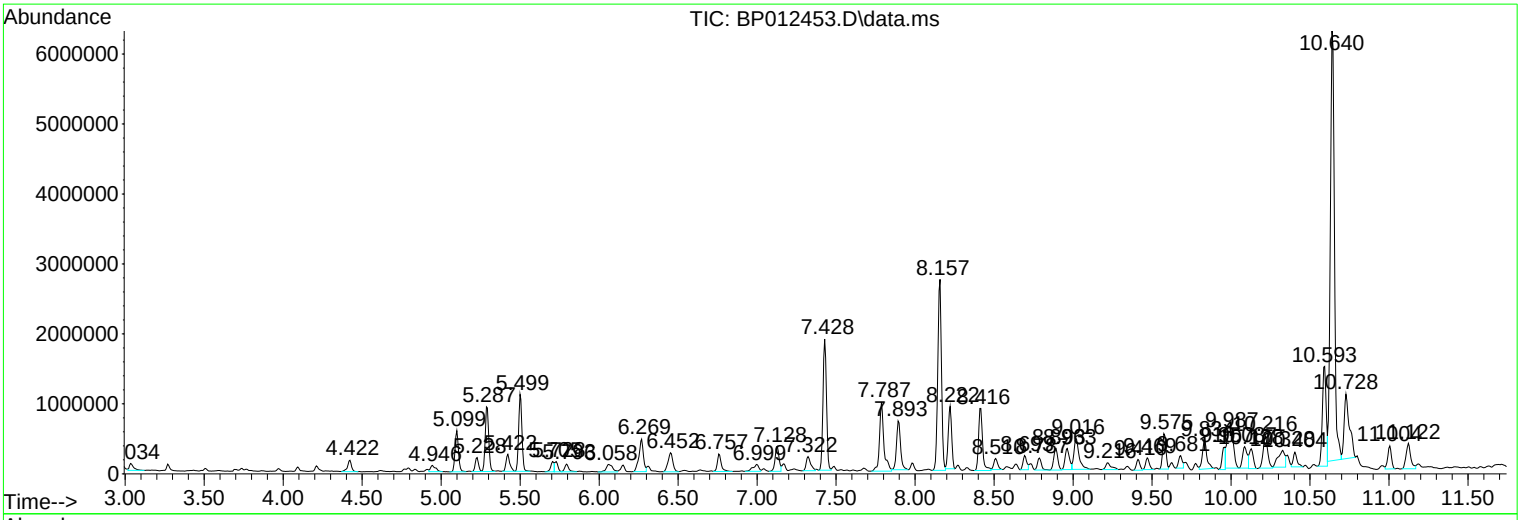
Sum of corrected areas: 111095218

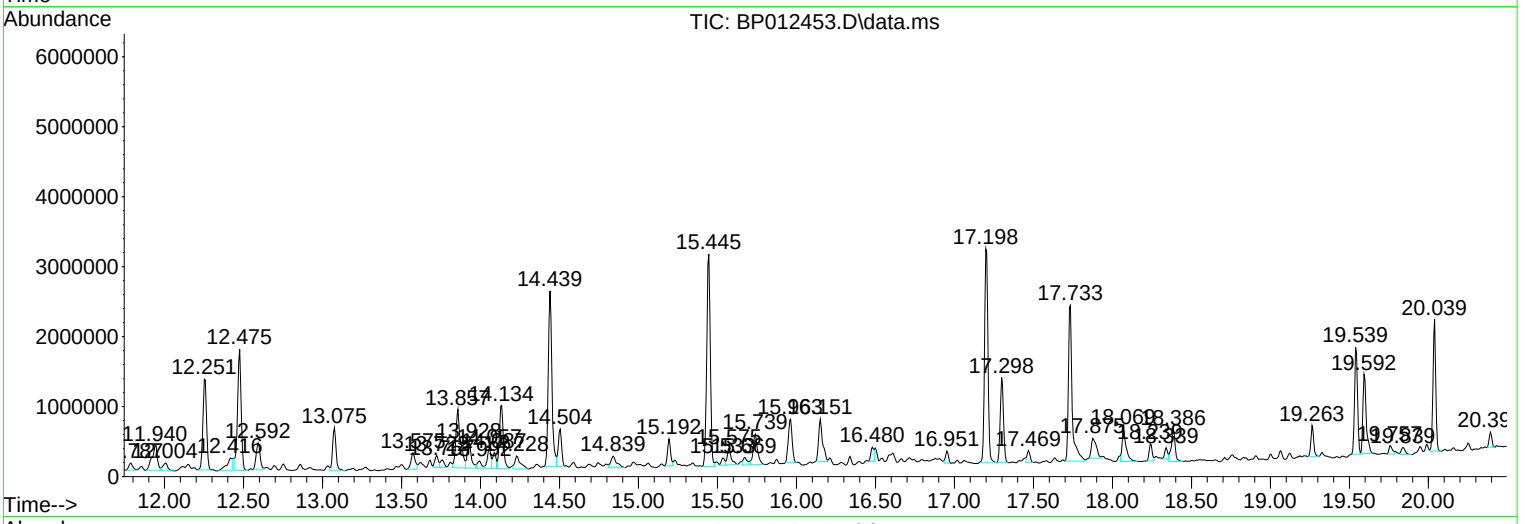
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

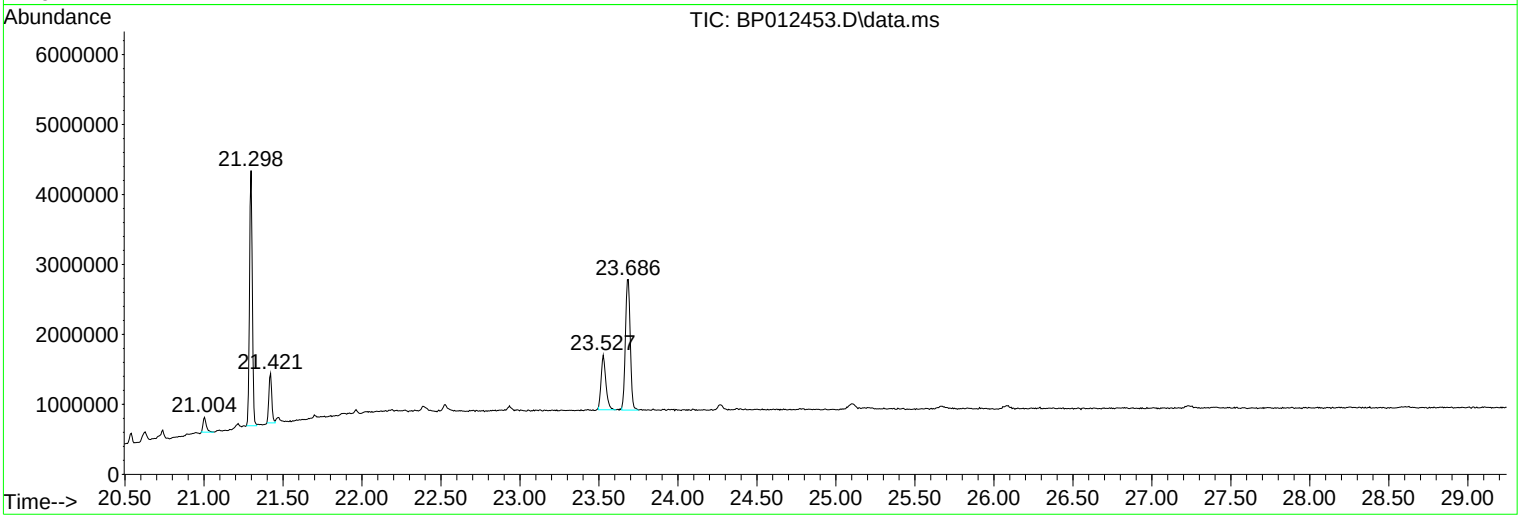
Instrument :
BNA_P
ClientSampleId :
BHA73DL

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 : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

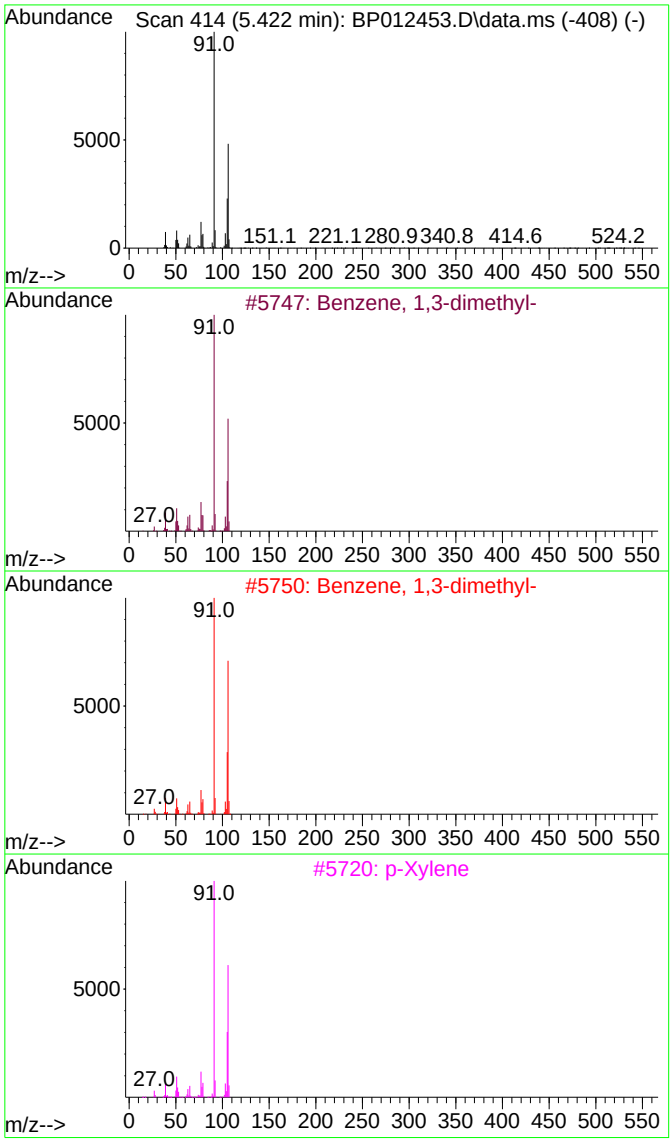
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

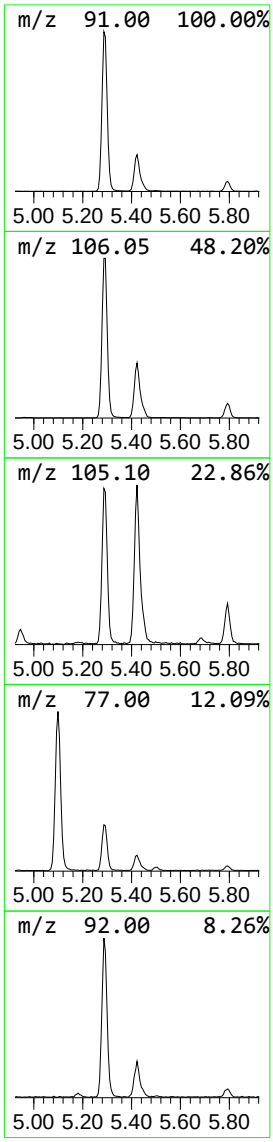
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,3-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.422	4.28 ng/ul	403489	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	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
3	p-Xylene	106	C8H10	000106-42-3	95
4	p-Xylene	106	C8H10	000106-42-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

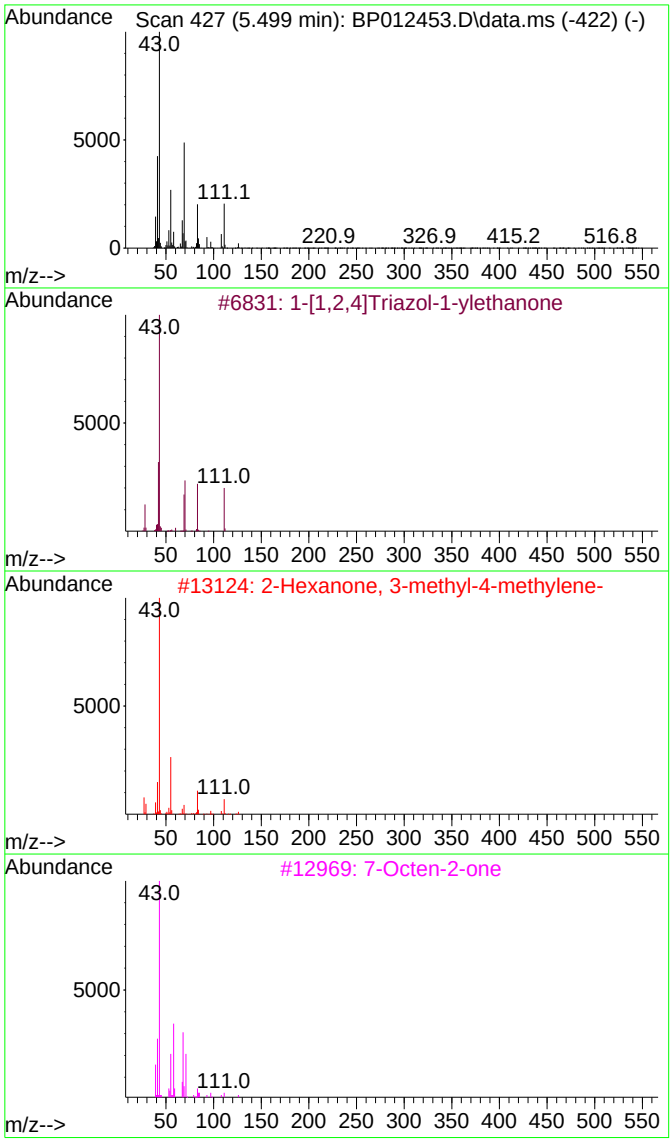
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

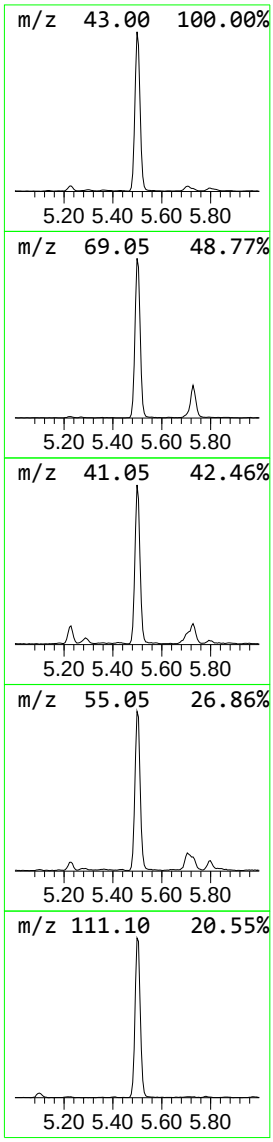
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-[1,2,4]Triazol-1-ylethanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.499	17.07 ng/ul	1607500	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	43
3	7-Octen-2-one	126	C8H14O	003664-60-6	37
4	3-Hexen-2-one, 3,4-dimethyl-, (E)-	126	C8H14O	020685-46-5	25
5	5-Hepten-2-one, 6-methyl-	126	C8H14O	000110-93-0	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

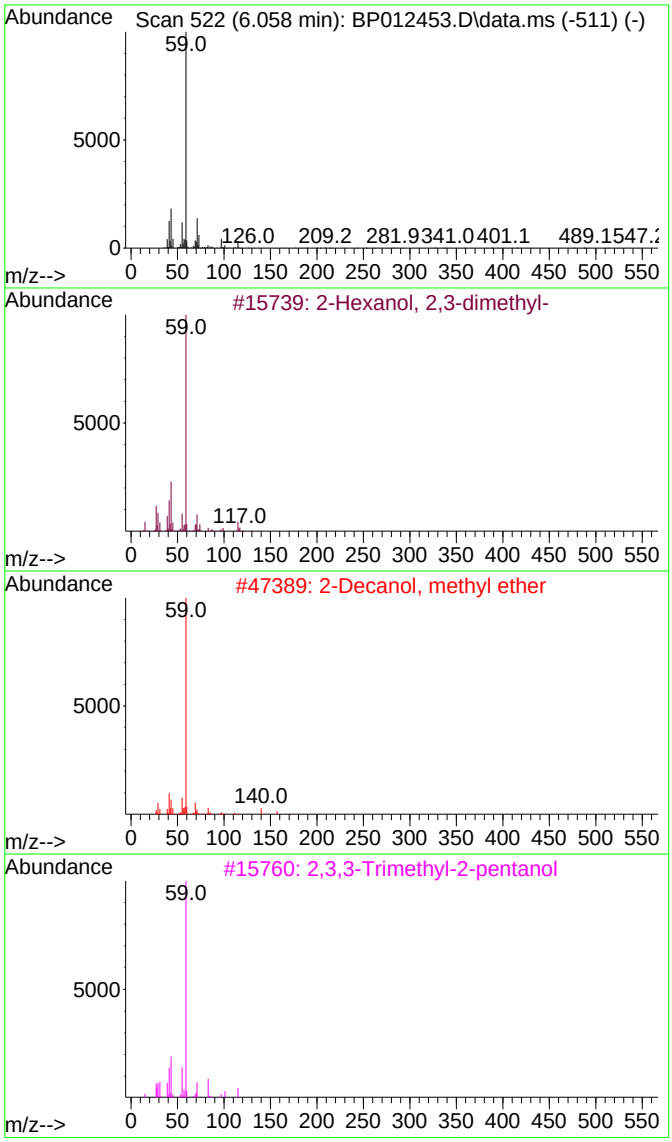
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

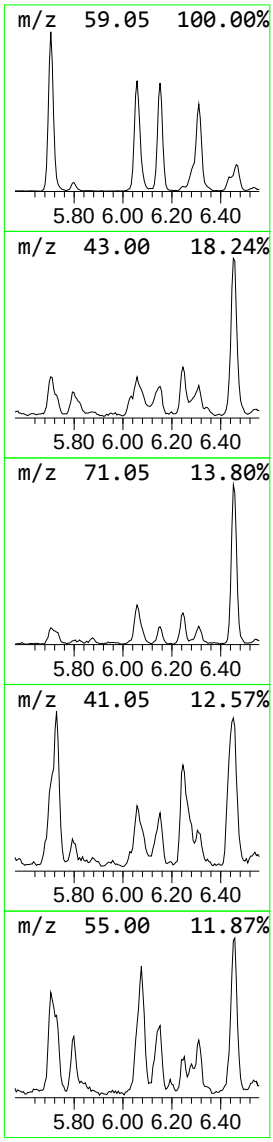
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Hexanol, 2,3-dimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.058	3.19 ng/ul	300296	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, 2,3-dimethyl-	130	C8H18O	019550-03-9	64
2	2-Decanol, methyl ether	172	C11H24O	1000333-83-9	59
3	2,3,3-Trimethyl-2-pentanol	130	C8H18O	023171-85-9	56
4	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	53
5	6-Methyl-2-heptanol, methyl ether	144	C9H20O	1000365-52-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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

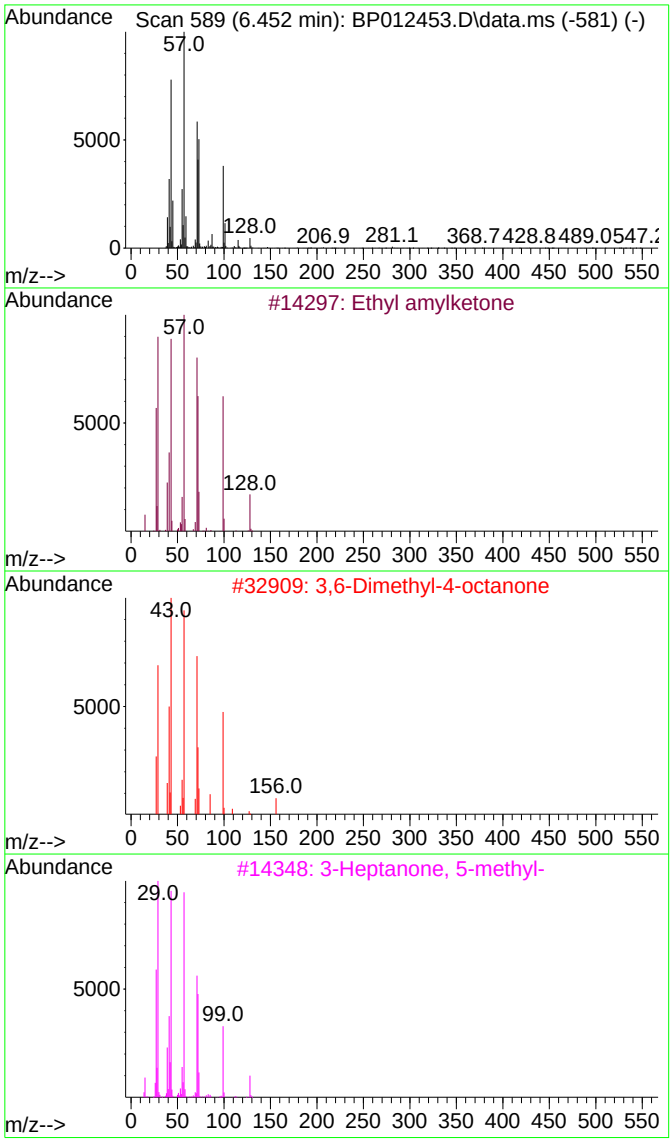
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

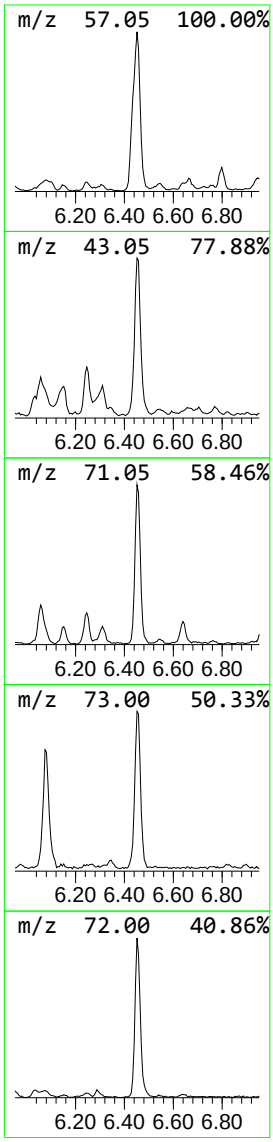
****

Peak Number 13 Ethyl amylketone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.452	6.06 ng/ul	570268	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl amylketone	128	C8H16O	020616-93-7	50
2	3,6-Dimethyl-4-octanone	156	C10H20O	034645-03-9	47
3	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	42
4	3-Octanone	128	C8H16O	000106-68-3	40
5	Hexaborane	76	B6H10	023777-80-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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

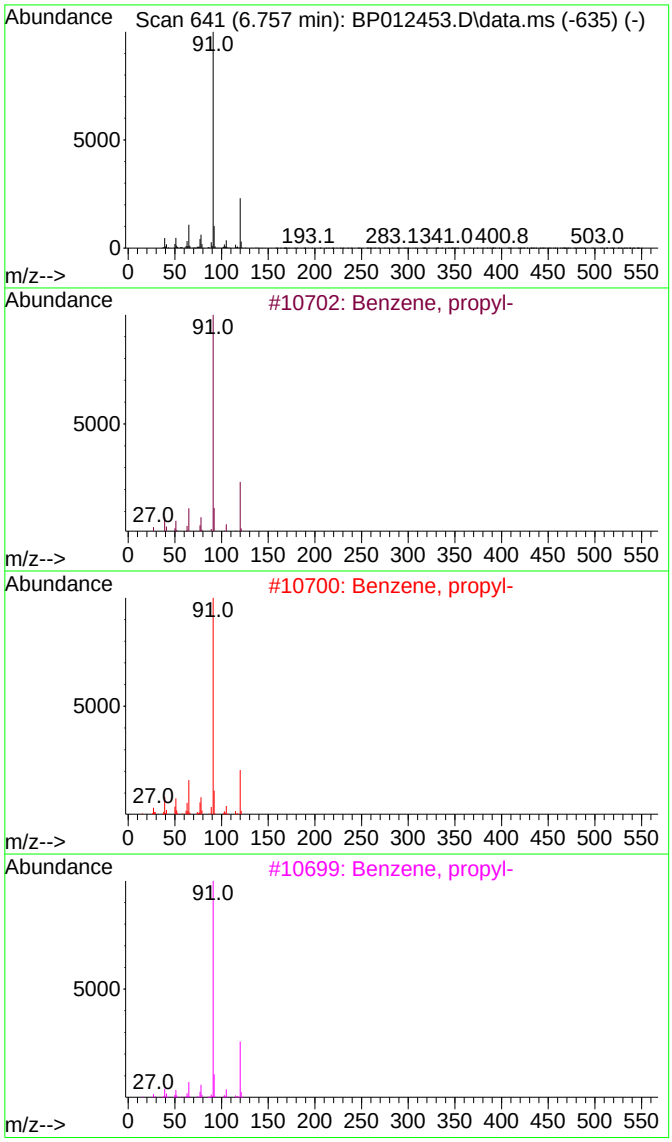
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

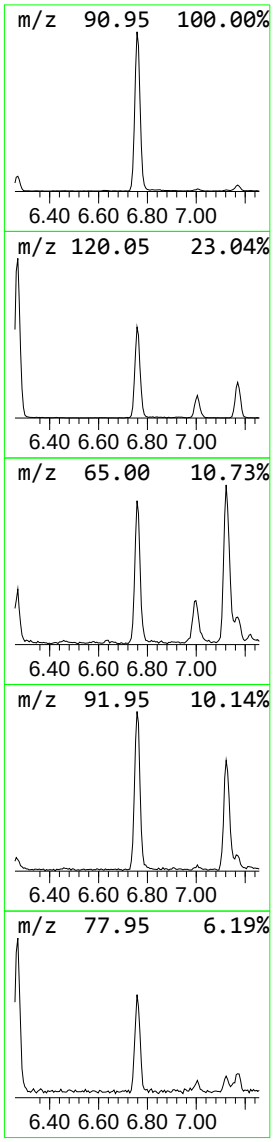
****

Peak Number 14 Benzene, propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.757	4.56 ng/ul	429674	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	91
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	Benzene, propyl-	120	C9H12	000103-65-1	90
5	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72





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Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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

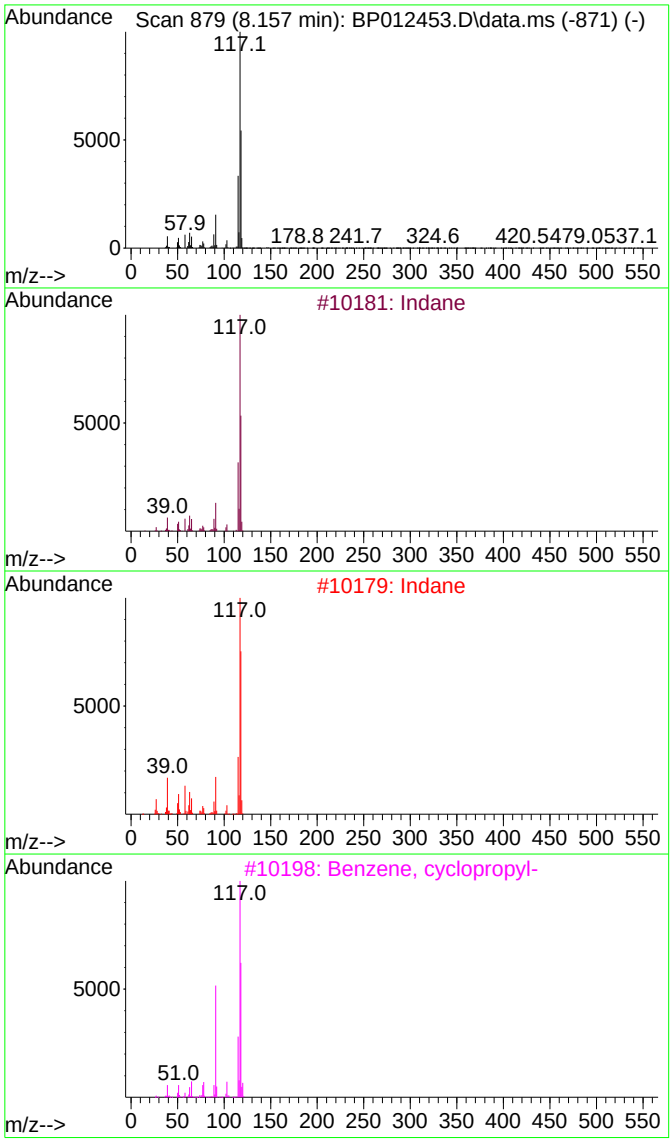
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

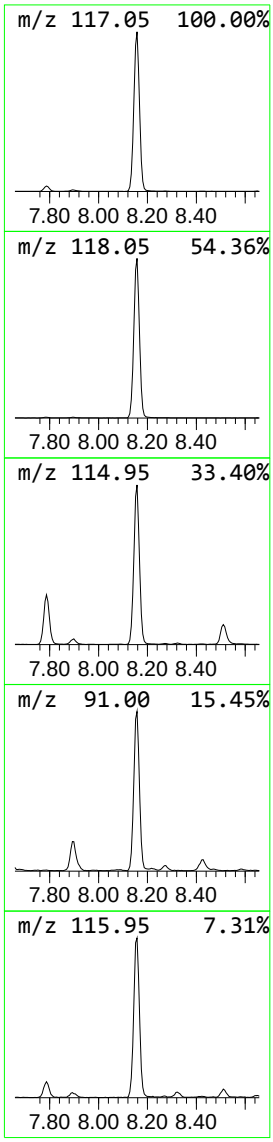
****

Peak Number 17 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.157	47.13 ng/ul	4438330	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	Deltacyclene	118	C9H10	007785-10-6	72
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

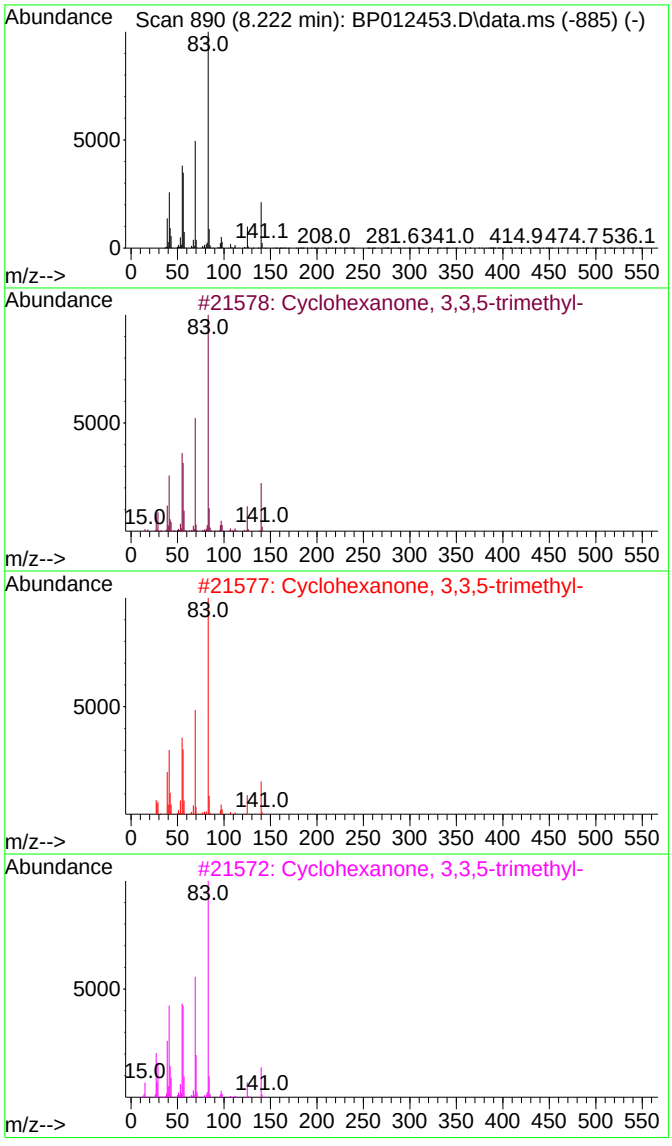
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

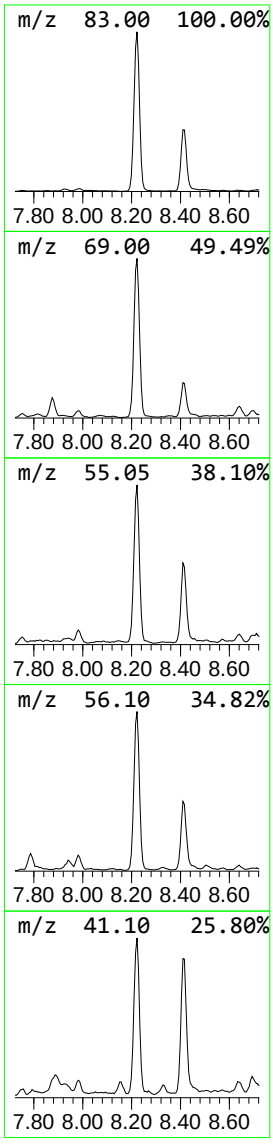
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Cyclohexanone, 3,3,5-trimet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.222	14.27 ng/ul	1344050	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	95
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	Cyclohexane, butyl-	140	C10H20	001678-93-9	59





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

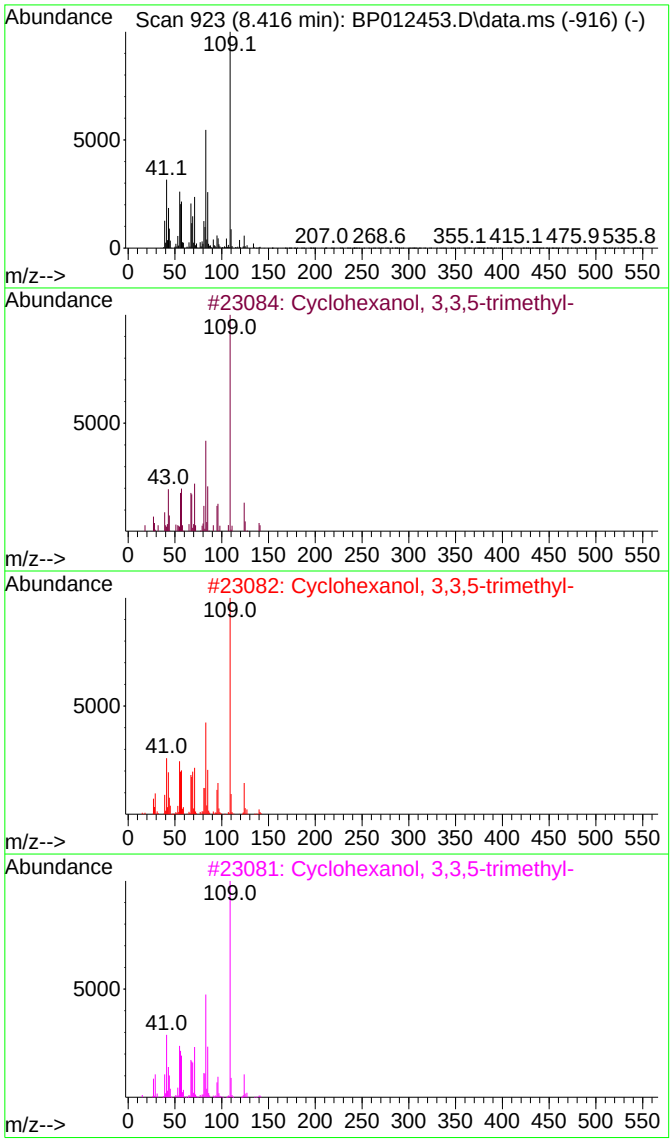
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

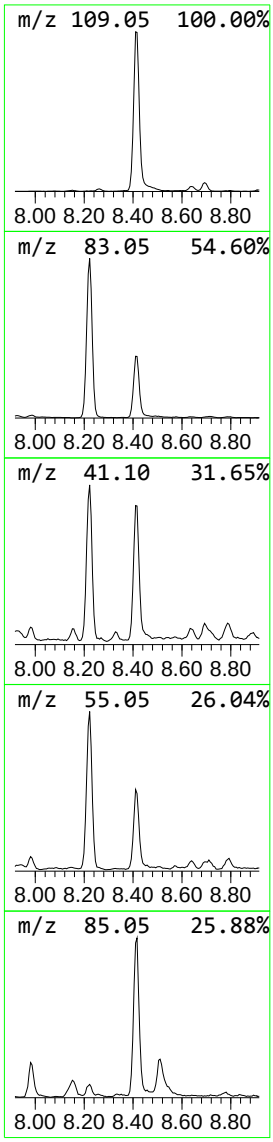
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Cyclohexanol, 3,3,5-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.416	16.50 ng/ul	1554320	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	78
2	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	64
3	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	56
4	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	40
5	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	38





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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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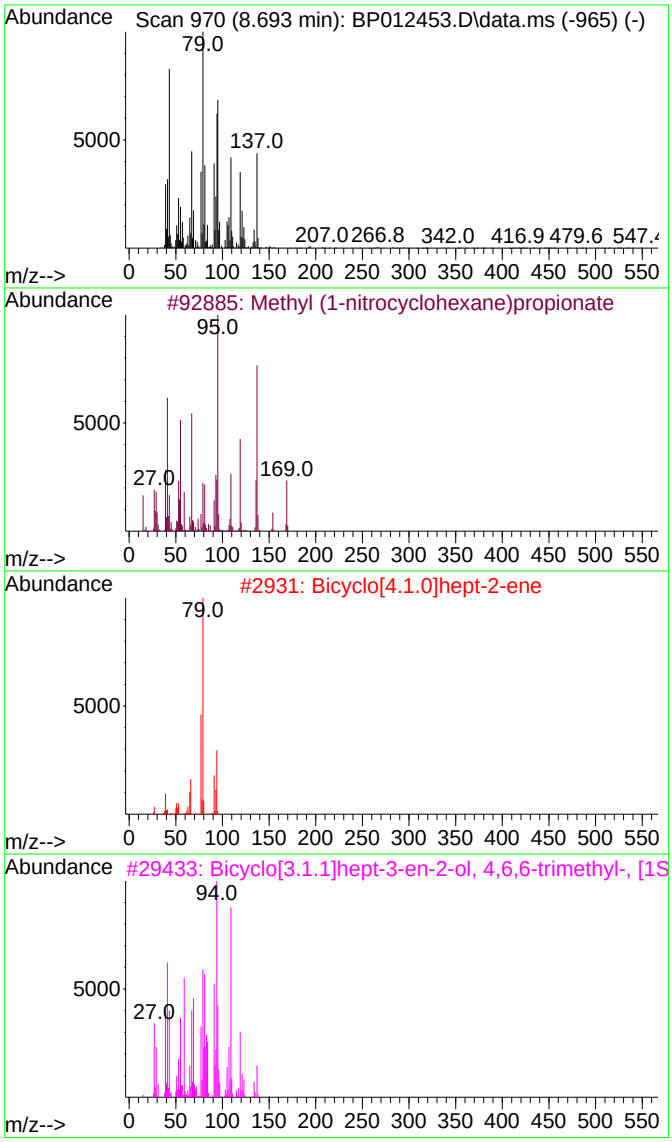
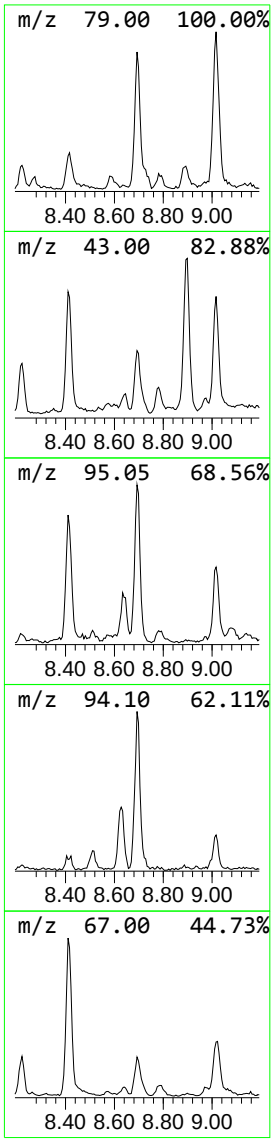
Peak Number 20 unknown-01 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.693	3.49 ng/ul	328856	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl (1-nitrocyclohexane)propi...	215	C10H17NO4	1010370-34-2	38
2	Bicyclo[4.1.0]hept-2-ene	94	C7H10	002566-57-6	38
3	Bicyclo[3.1.1]hept-3-en-2-ol, 4,...	152	C10H16O	018881-04-4	35
4	3-Methylenecyclohexene	94	C7H10	001888-90-0	30
5	cis-Verbenol	152	C10H16O	001845-30-3	27





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

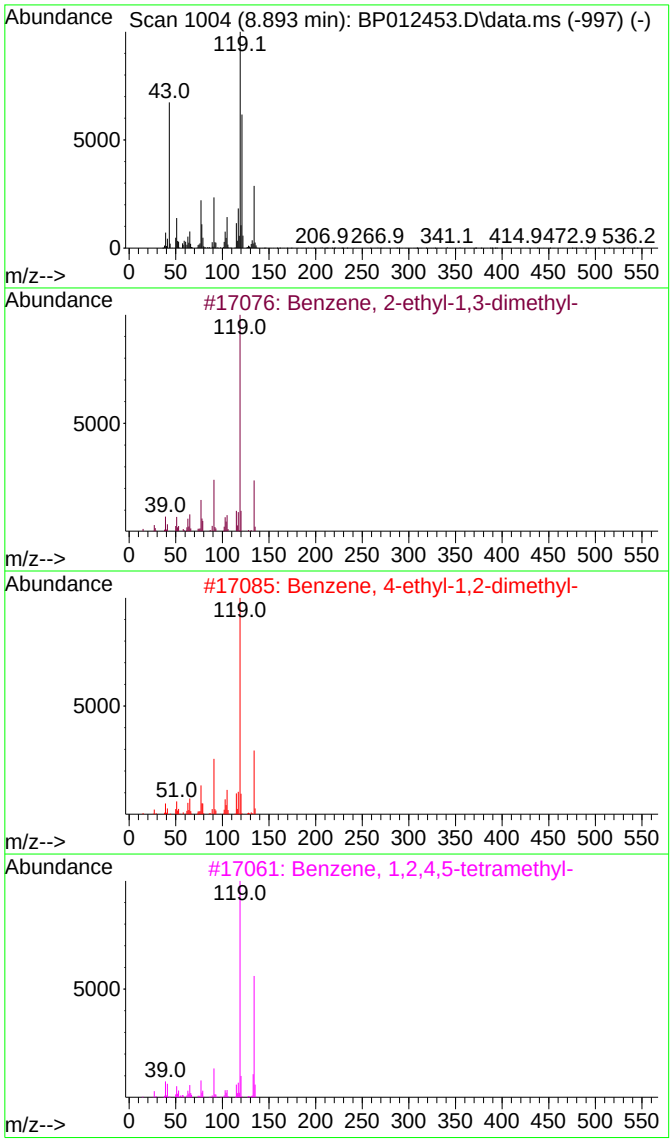
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

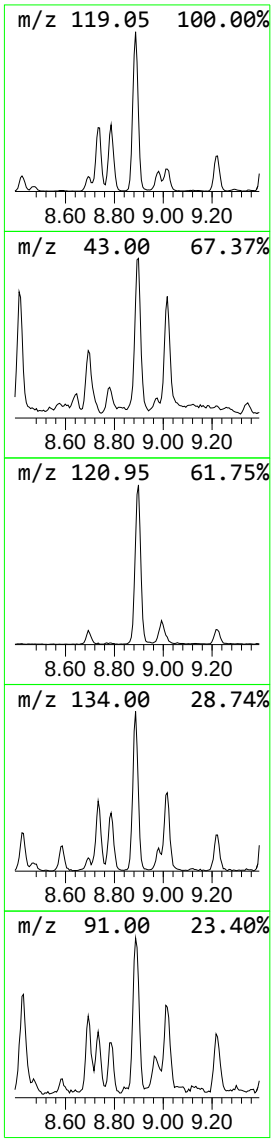
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.893	5.88 ng/ul	553336	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	83
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	83
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	81





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Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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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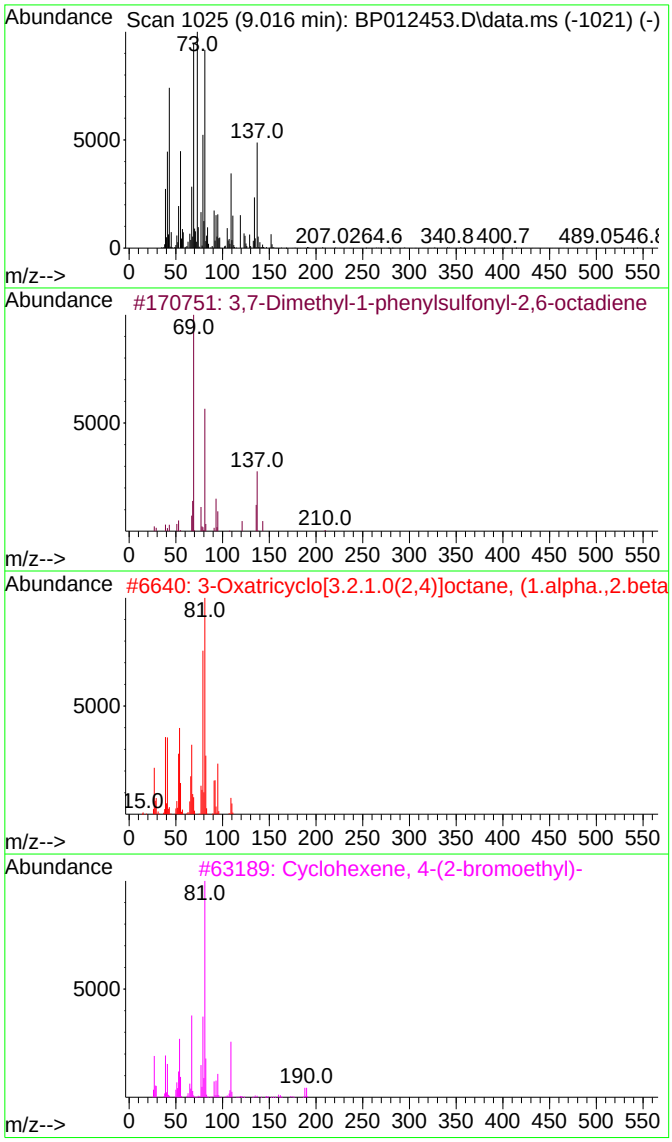
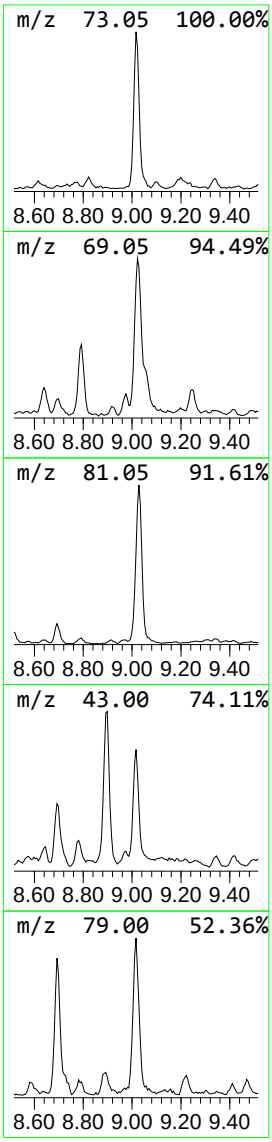
Peak Number 23 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.016	10.49 ng/ul	987889	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,7-Dimethyl-1-phenylsulfonyl-2,...	278	C16H22O2S	1000432-27-5	40
2	3-Oxatricyclo[3.2.1.0(2,4)]octan...	110	C7H10O	003146-39-2	30
3	Cyclohexene, 4-(2-bromoethyl)-	188	C8H13Br	063540-01-2	27
4	1H-Pyrrole, 1-pentyl-	137	C9H15N	000699-22-9	27
5	Cyclopentanecarboxylic acid, 2-m...	140	C8H12O2	110550-98-6	22





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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

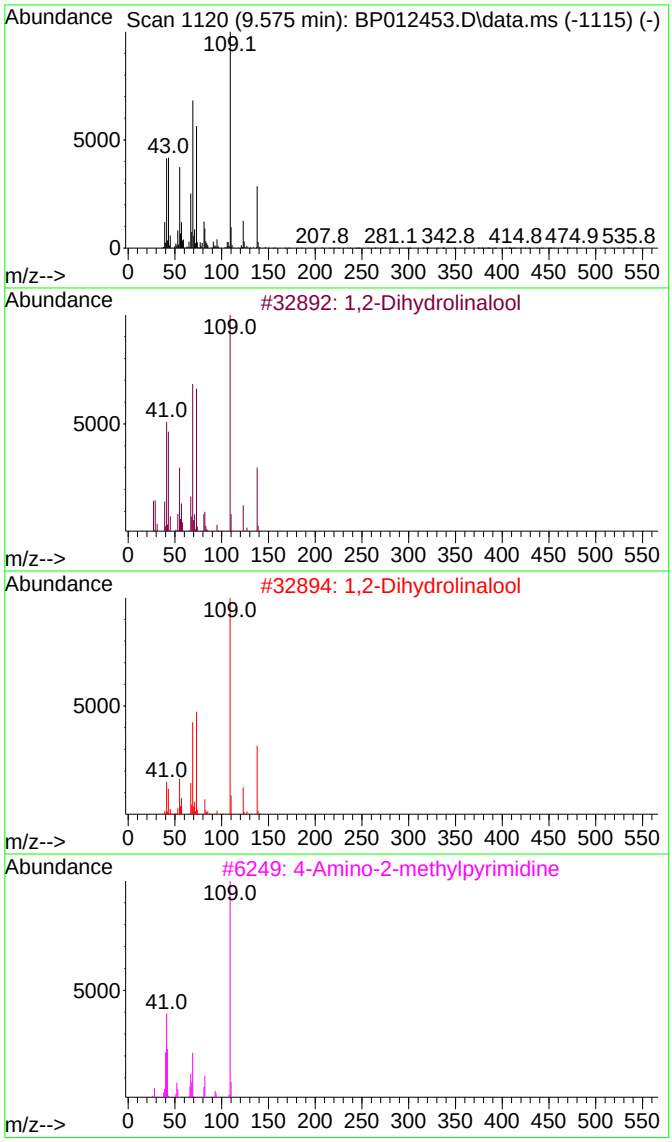
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

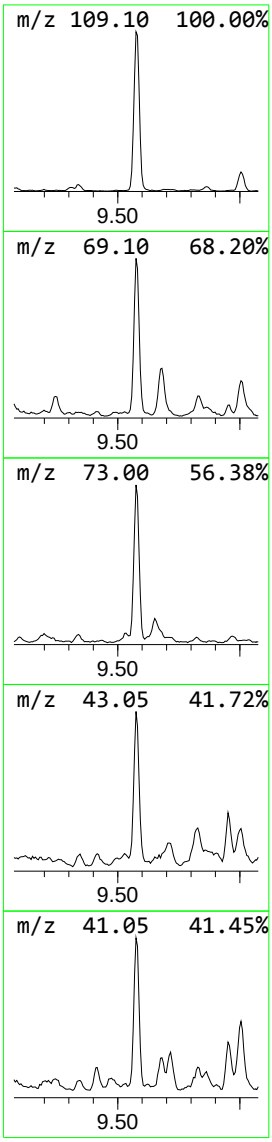
****

Peak Number 25 1,2-Dihydrolinalool Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.575	6.05 ng/ul	750514	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Dihydrolinalool	156	C10H20O	018479-51-1	86
2	1,2-Dihydrolinalool	156	C10H20O	018479-51-1	72
3	4-Amino-2-methylpyrimidine	109	C5H7N3	000074-69-1	58
4	2-Oxo-2,3-dihydro-1H-imidazole-4...	109	C4H3N3O	1000294-08-6	47
5	1-Propanone, 1-(5-methyl-2-furan...	138	C8H10O2	010599-69-6	47





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Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

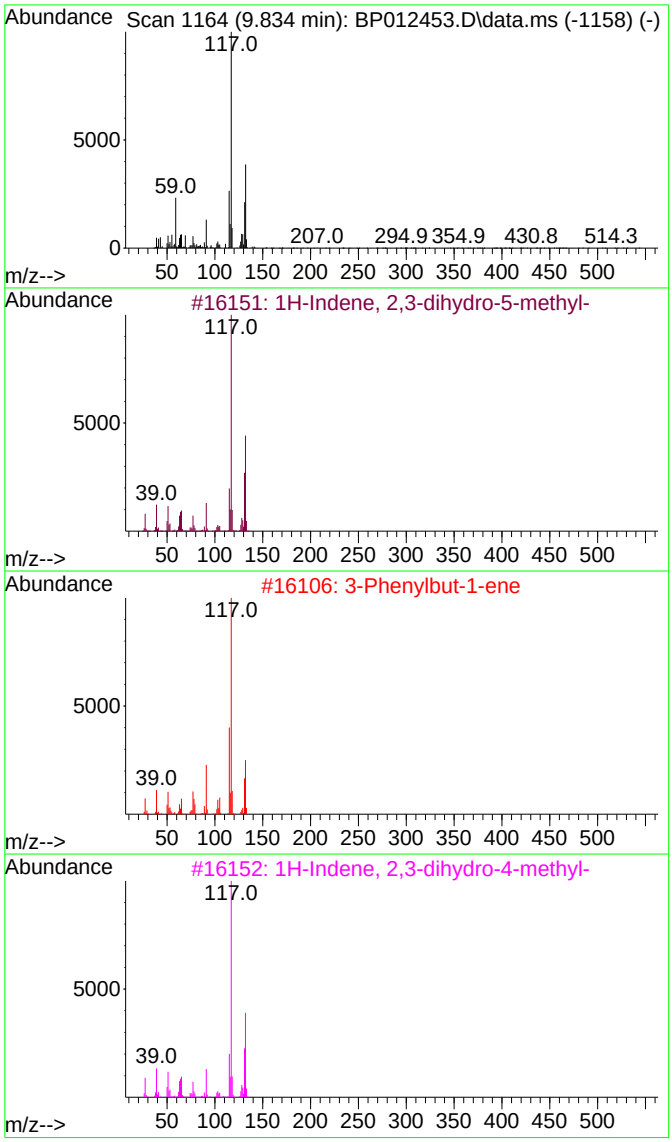
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

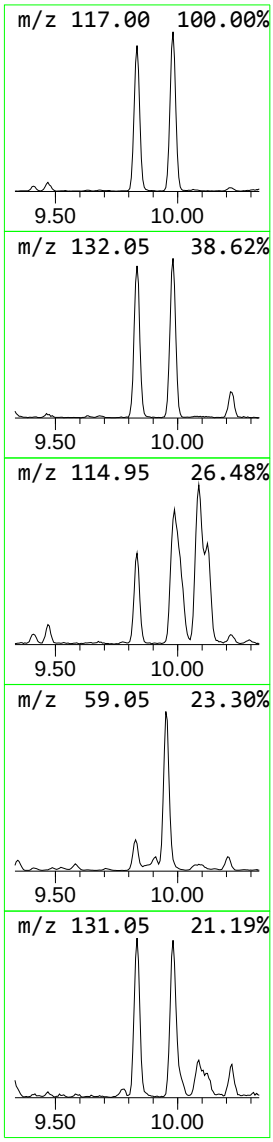
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.834	6.40 ng/ul	792919	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	81
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
5	Indan, 1-methyl-	132	C10H12	000767-58-8	81





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Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

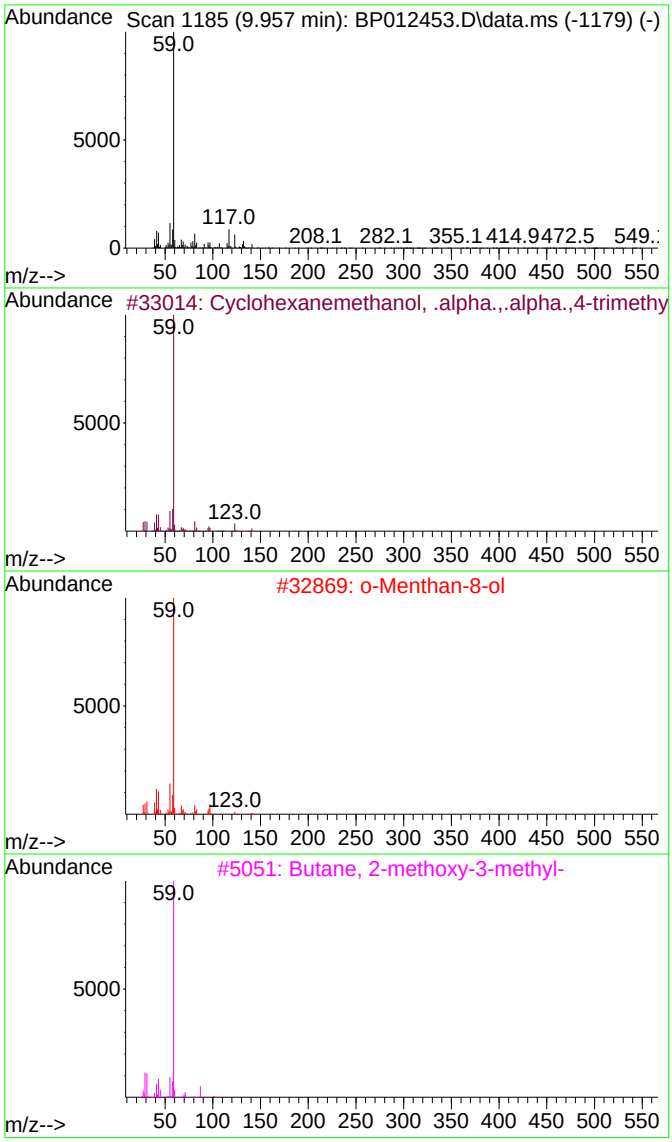
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

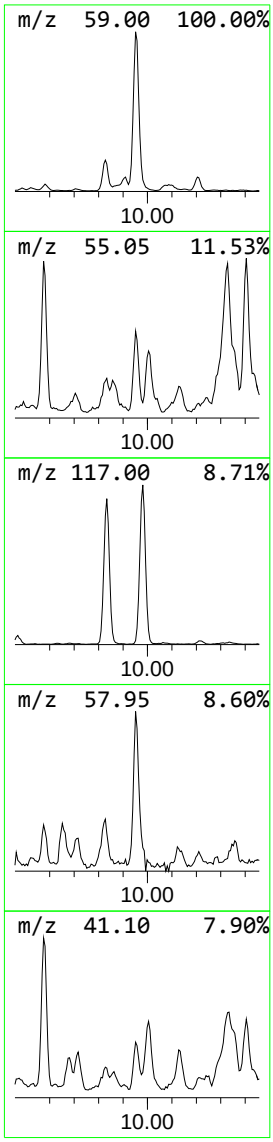
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Cyclohexanemethanol, .alpha... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.957	3.80 ng/ul	470670	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	72
2	o-Menthan-8-ol	156	C10H20O	343855-44-7	59
3	Butane, 2-methoxy-3-methyl-	102	C6H14O	062016-49-3	59
4	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	56
5	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	56





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Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

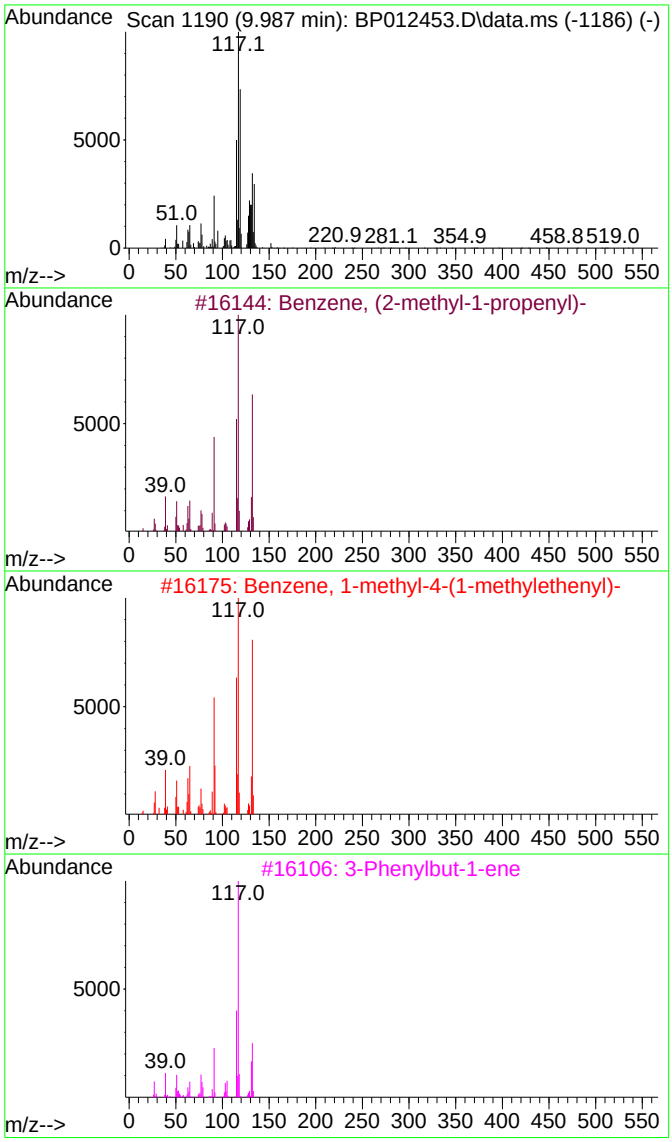
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

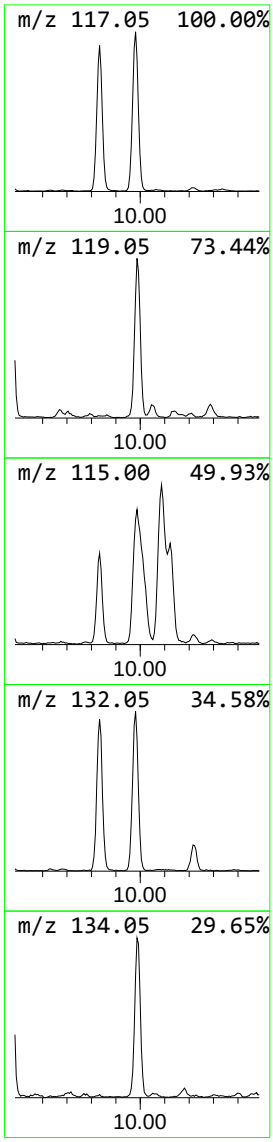
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzene, (2-methyl-1-propen... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.987	12.54 ng/ul	1554060	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	50
2	Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	50
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	50
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	46
5	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	46





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

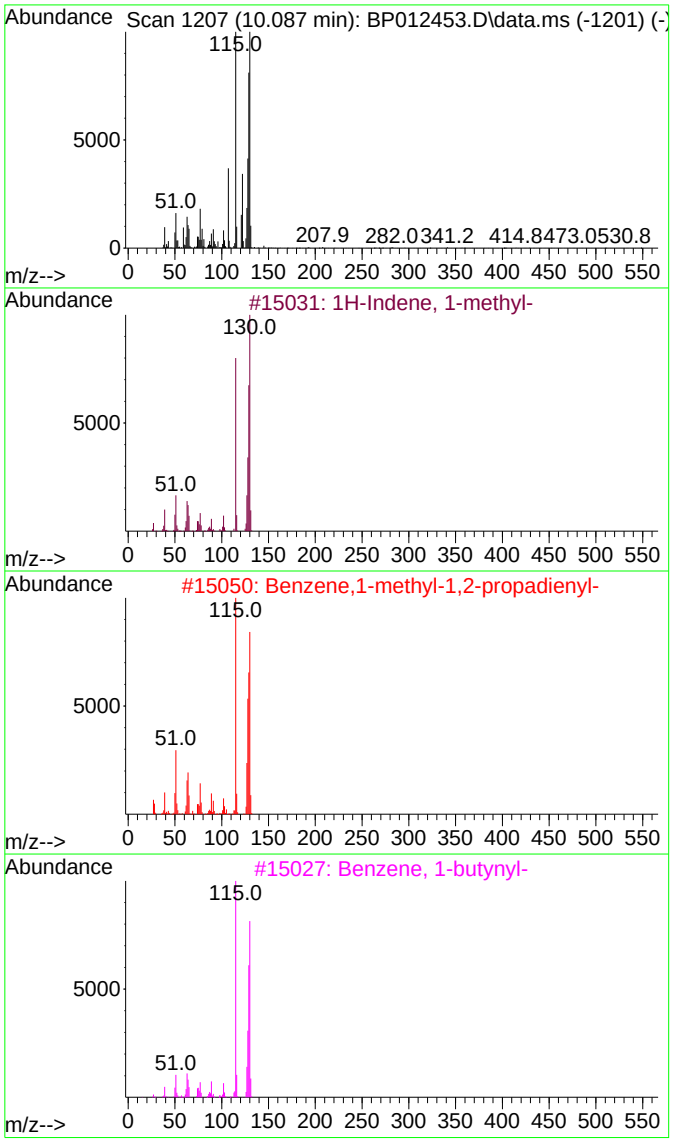
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

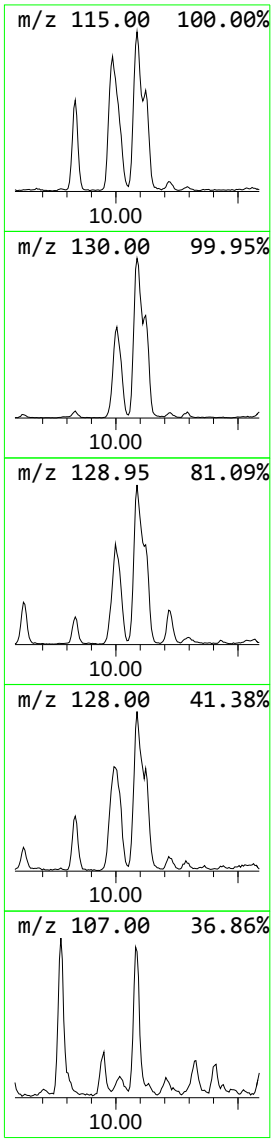
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1H-Indene, 1-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.087	5.22 ng/ul	647010	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	96
3	Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
4	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	93
5	2-Methylindene	130	C10H10	002177-47-1	90





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Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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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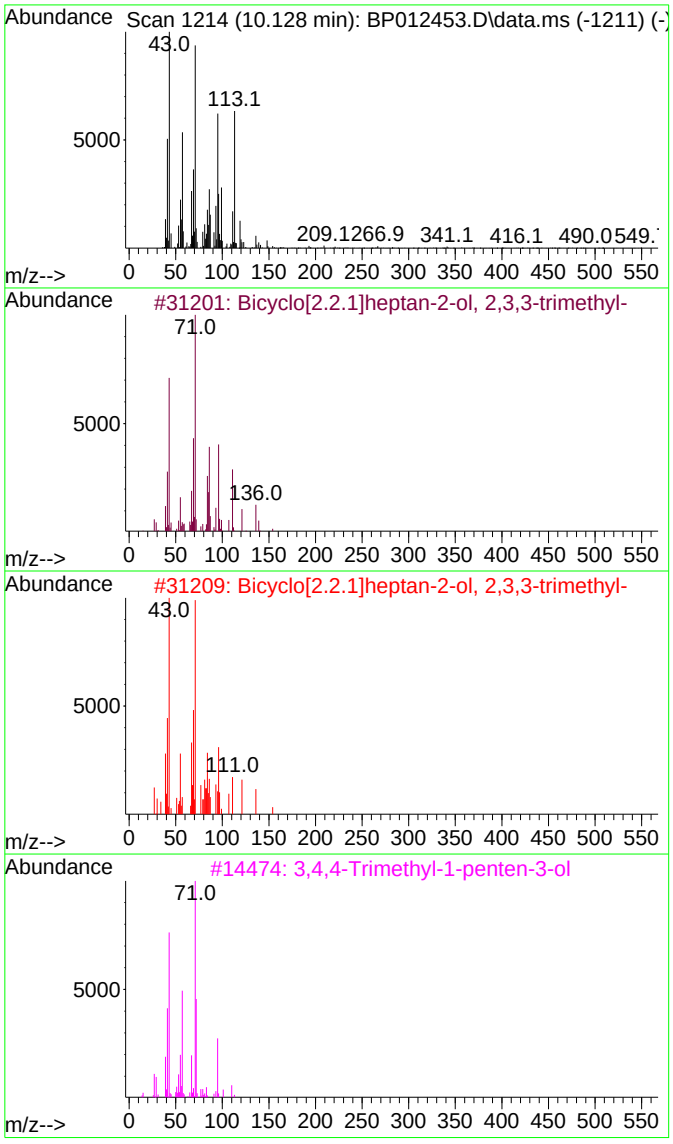
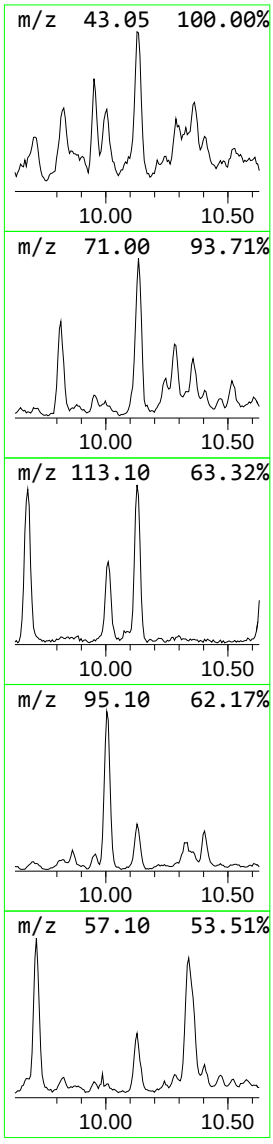
Peak Number 30 unknown-03 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.128	3.75 ng/ul	465063	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	45
2	Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	38
3	3,4,4-Trimethyl-1-penten-3-ol	128	C8H16O	003732-61-4	35
4	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	27
5	3-Methoxybut-1-ene	86	C5H10O	017351-24-5	25





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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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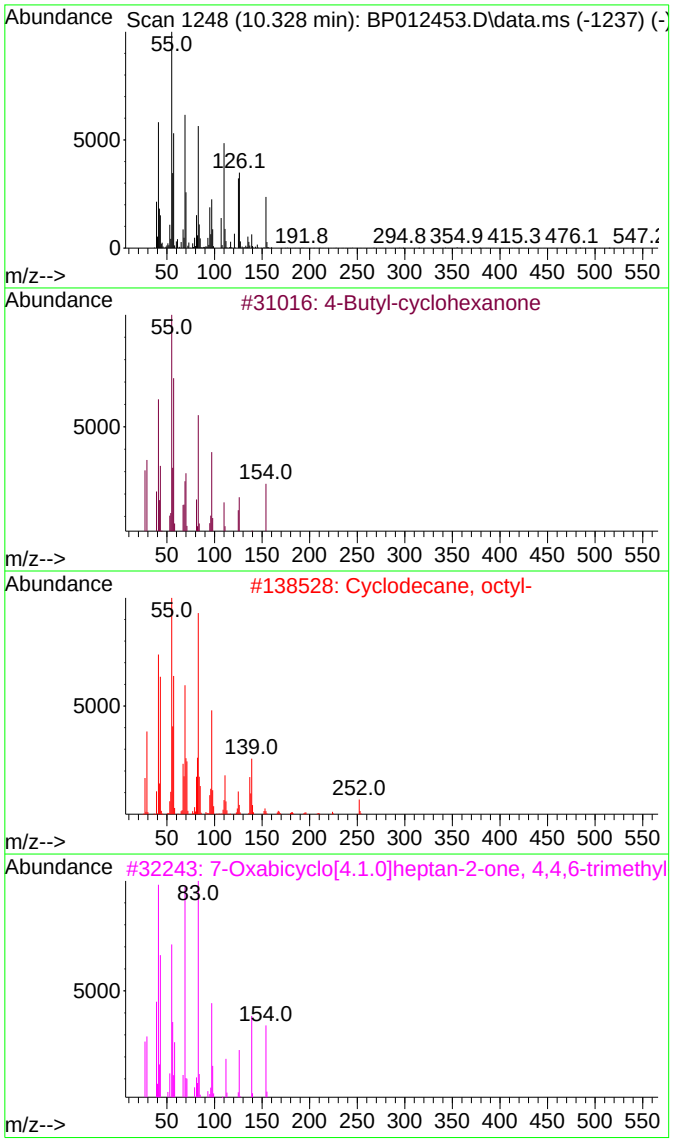
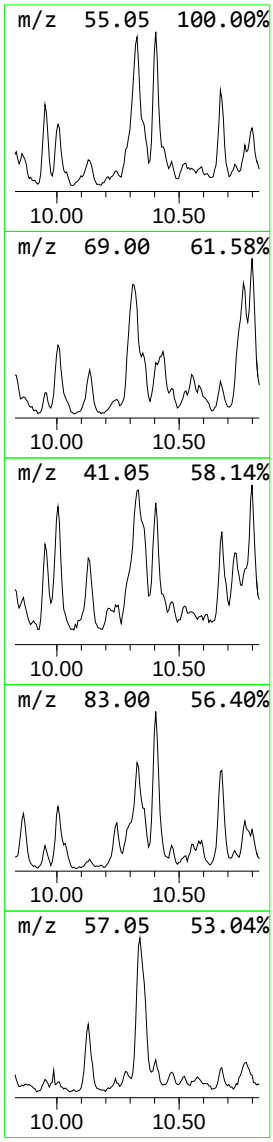
Peak Number 31 unknown-04 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.328	5.89 ng/ul	730154	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Butyl-cyclohexanone	154	C10H18O	061203-82-5	46
2	Cyclodecane, octyl-	252	C18H36	016539-09-6	38
3	7-Oxabicyclo[4.1.0]heptan-2-one,...	154	C9H14O2	010276-21-8	38
4	Cyclohexane, 1,2-diethyl-1-methyl-	154	C11H22	061141-79-5	30
5	1-Decene, 5-methyl-	154	C11H22	054244-79-0	30





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

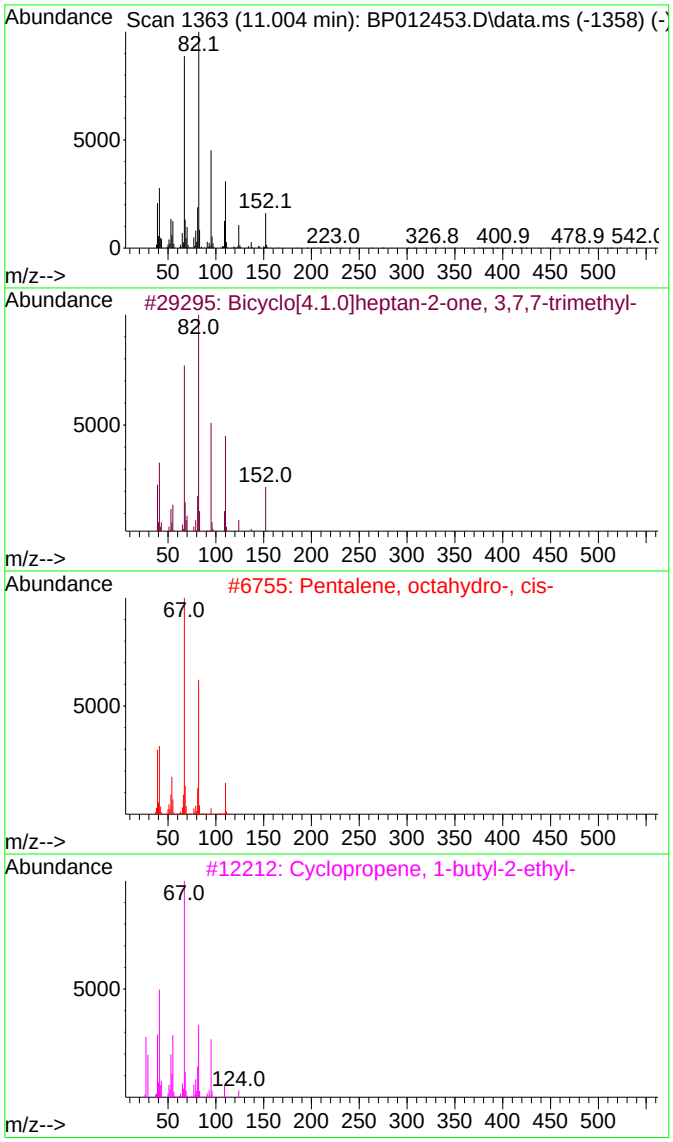
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

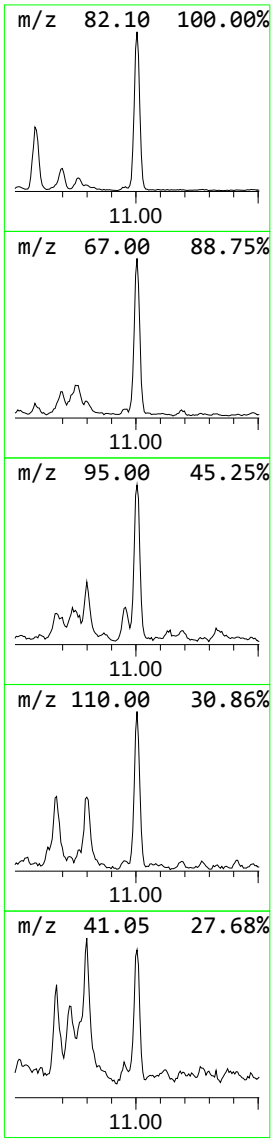
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Bicyclo[4.1.0]heptan-2-one,... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.004	4.25 ng/ul	526580	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]heptan-2-one, 3,7,...	152	C10H16O	000497-62-1	95
2	Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	62
3	Cyclopropene, 1-butyl-2-ethyl-	124	C9H16	050915-91-8	60
4	Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	58
5	1-Methylcycloheptene	110	C8H14	055308-20-8	53





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Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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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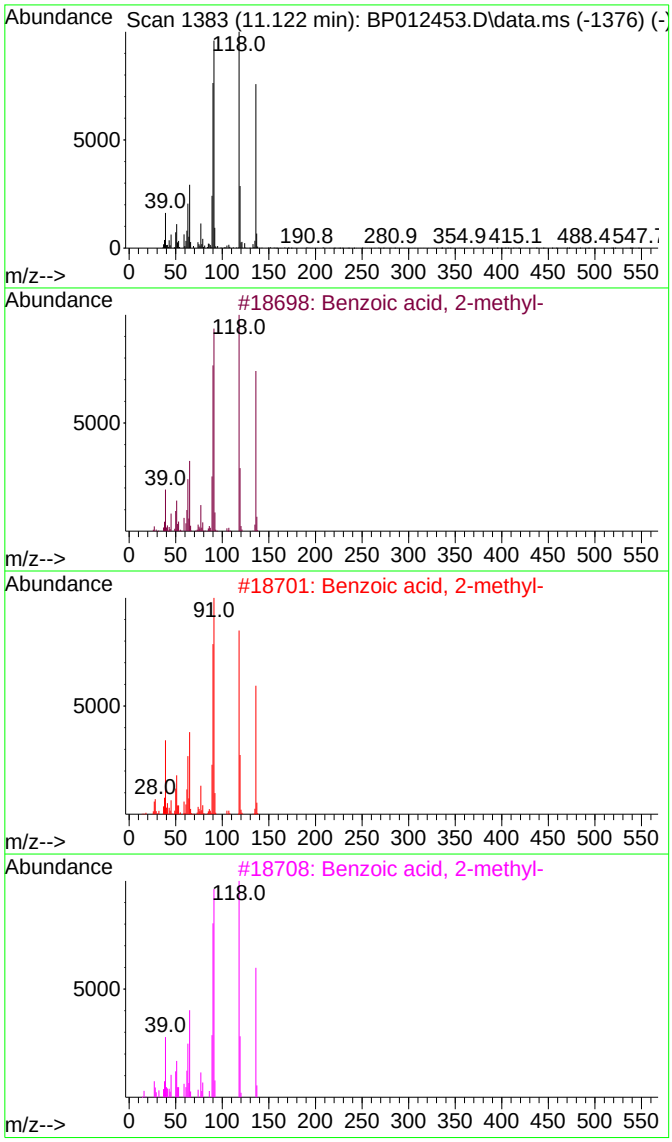
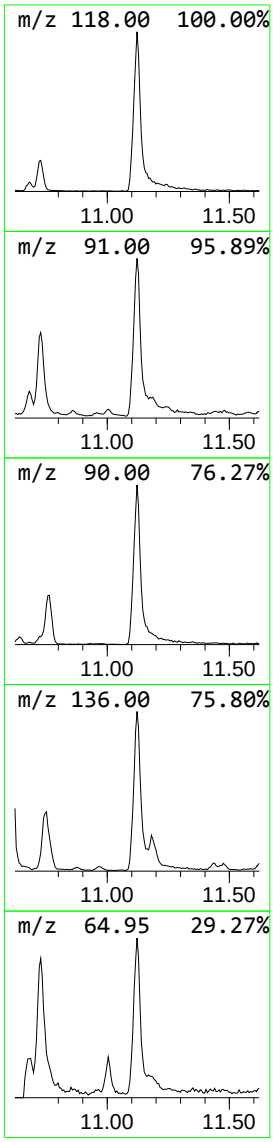
Peak Number 34 Benzoic acid, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.122	6.10 ng/ul	755627	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	96
5	Formic acid, phenylmethyl ester	136	C8H8O2	000104-57-4	74





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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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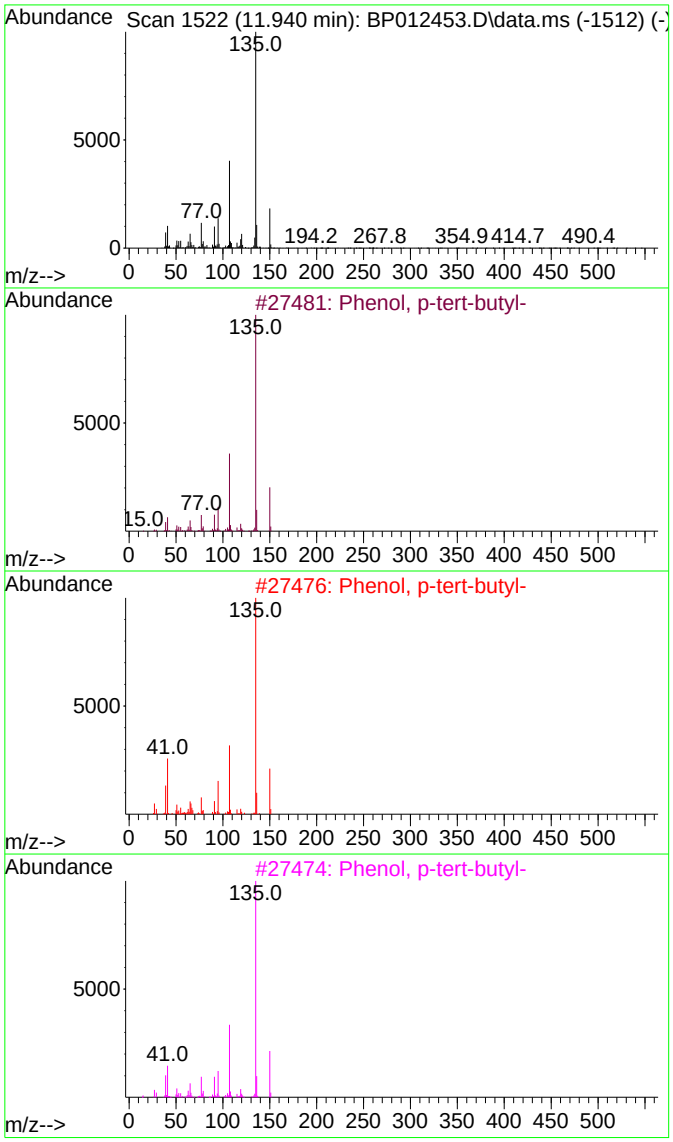
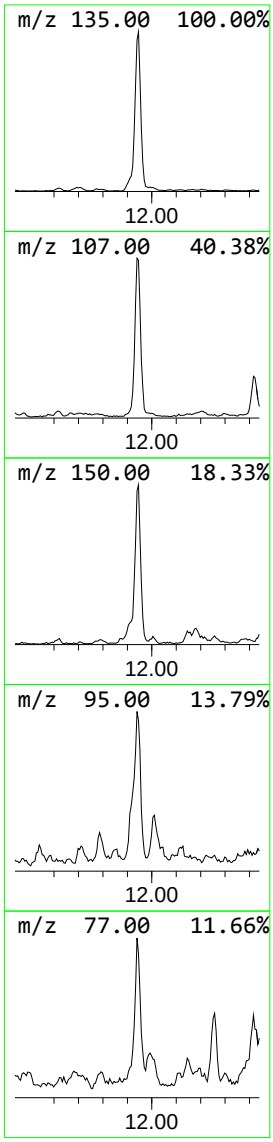
Peak Number 35 Phenol, p-tert-butyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.940	6.89 ng/ul	854766	Naphthalene-d8	10.593

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	91
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	70
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	64





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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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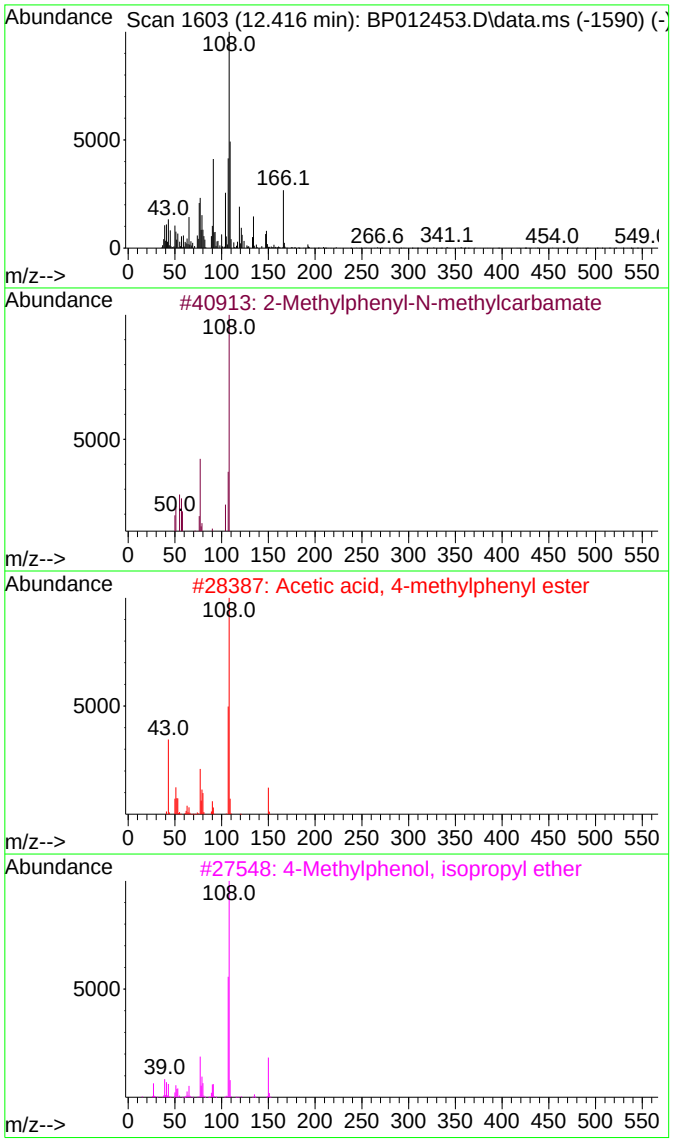
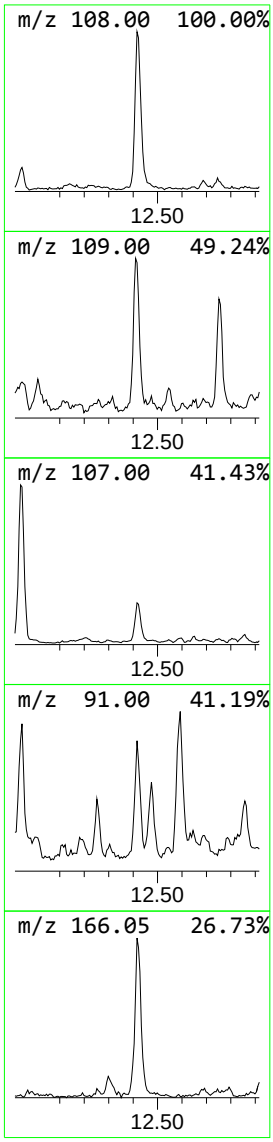
Peak Number 36 unknown-05 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.416	3.57 ng/ul	443002	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	Acetic acid, 4-methylphenyl ester	150	C9H10O2	000140-39-6	45
3	4-Methylphenol, isopropyl ether	150	C10H14O	1000395-16-4	45
4	m-Cresyl acetate	150	C9H10O2	000122-46-3	38
5	Carbamic acid, methyl-, 3-methyl...	165	C9H11NO2	001129-41-5	38





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

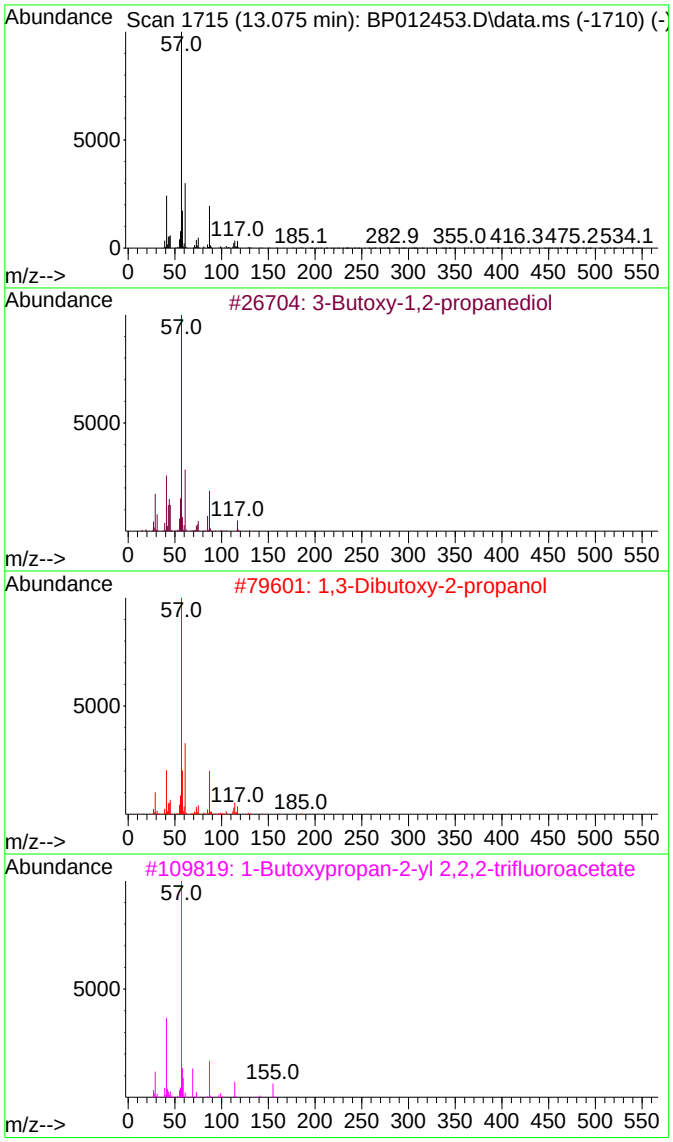
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

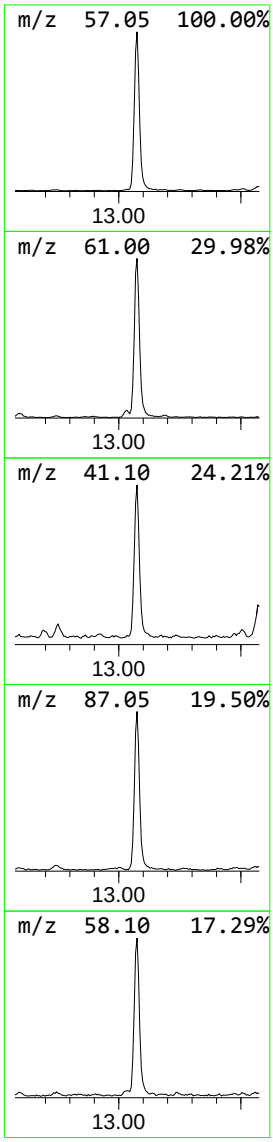
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 3-Butoxy-1,2-propanediol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.075	4.60 ng/ul	925293	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Butoxy-1,2-propanediol	148	C7H16O3	000624-52-2	50
2	1,3-Dibutoxy-2-propanol	204	C11H24O3	002216-77-5	47
3	1-Butoxypropan-2-yl 2,2,2-triflu...	228	C9H15F3O3	1000367-08-1	38
4	n-Butyl ether	130	C8H18O	000142-96-1	25
5	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	16





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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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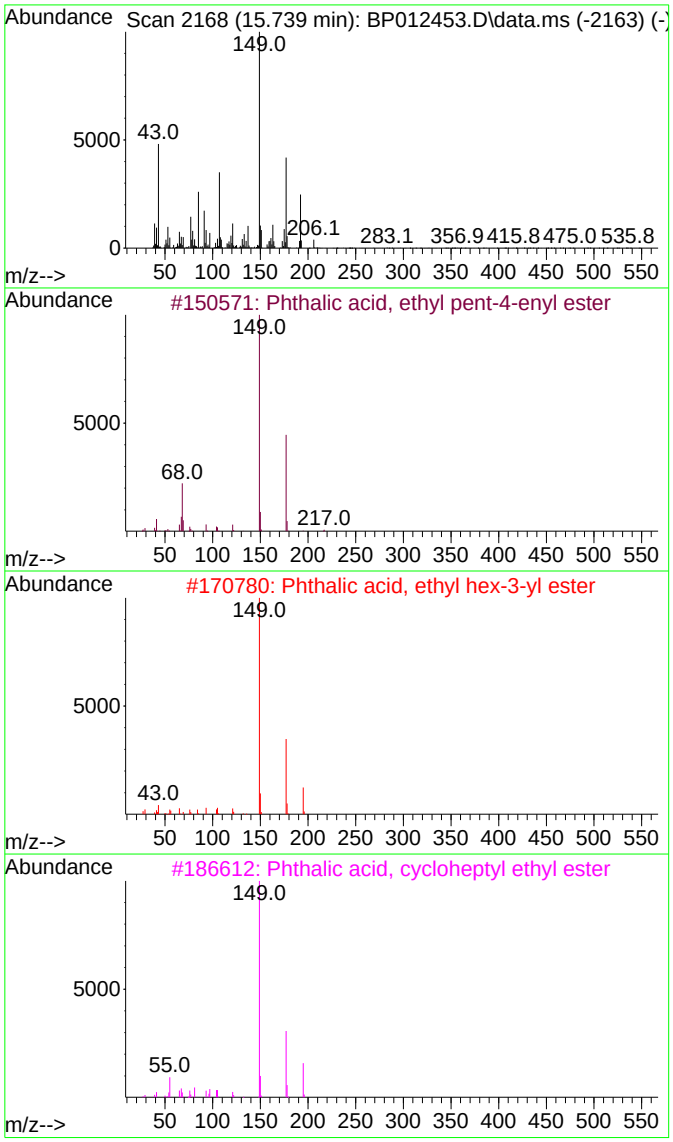
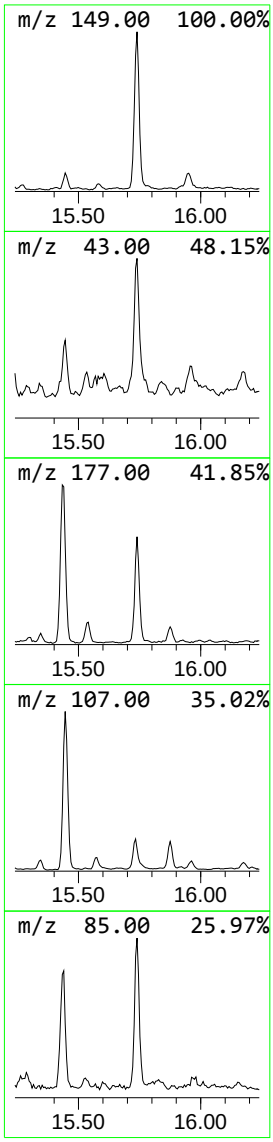
Peak Number 45 unknown-06 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.739	4.05 ng/ul	814690	Acenaphthene-d10	14.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, ethyl pent-4-enyl...	262	C15H18O4	1010360-46-2	43
2	Phthalic acid, ethyl hex-3-yl ester	278	C16H22O4	1000356-95-2	43
3	Phthalic acid, cycloheptyl ethyl...	290	C17H22O4	1010322-82-6	38
4	Phthalic acid, dodecyl ethyl ester	362	C22H34O4	1000308-93-4	38
5	3,4-Dihydro-4,4-dimethylthiocoum...	192	C11H12OS	091587-25-6	38





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

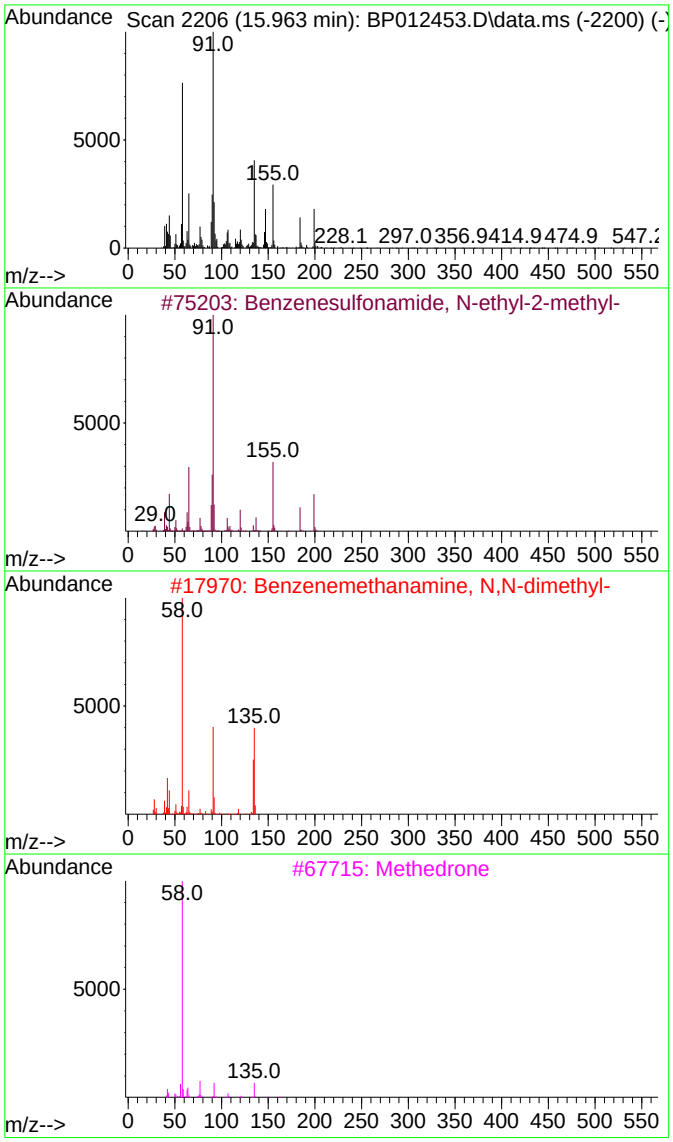
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

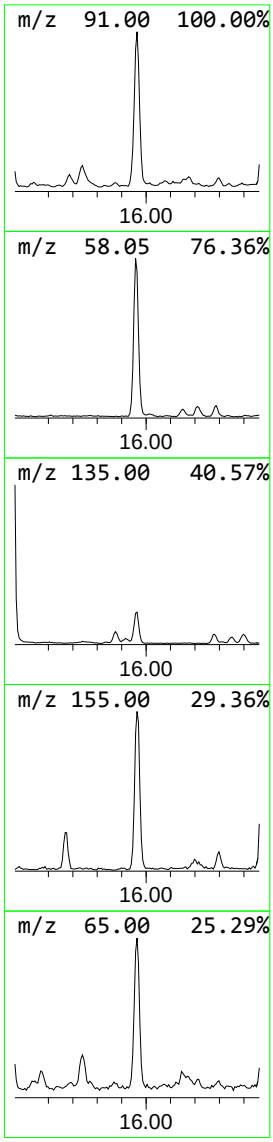
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Benzenesulfonamide, N-ethyl... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	4.59 ng/ul	1061210	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	95
2	Benzenemethanamine, N,N-dimethyl-	135	C9H13N	000103-83-3	53
3	Methedrone	193	C11H15NO2	000530-54-1	43
4	1-Propanamine, 3-chloro-N,N-dime...	121	C5H12ClN	000109-54-6	25
5	Amine, dimethyl-2-phosphinoethyl-	105	C4H12NP	161944-90-7	25





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Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

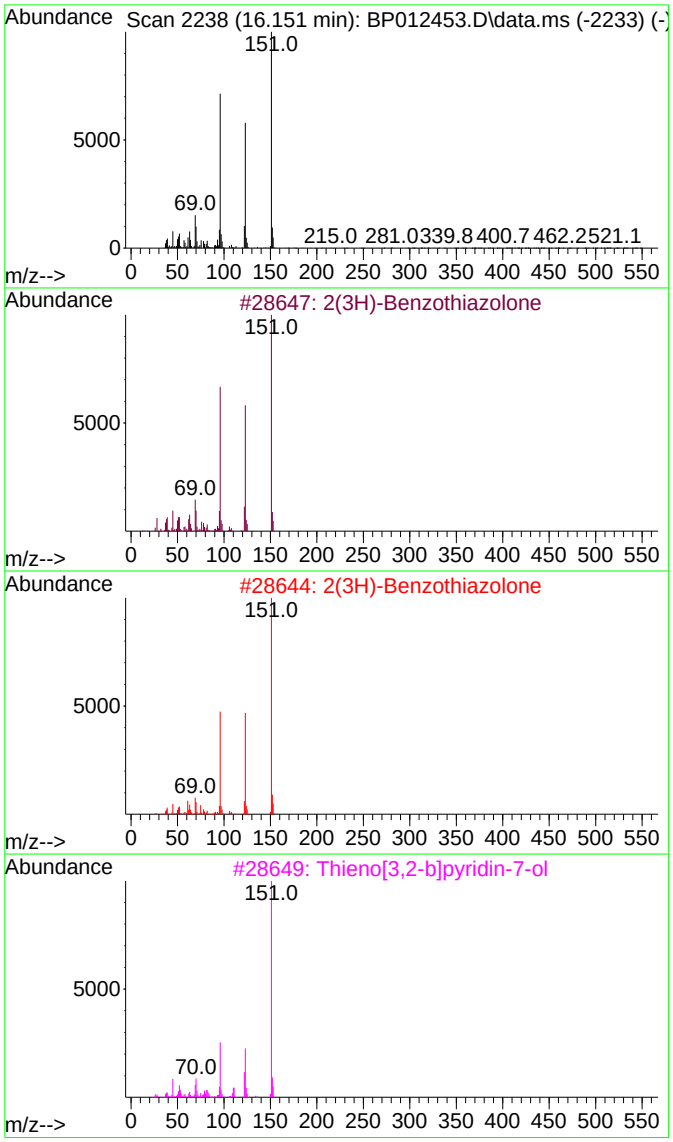
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

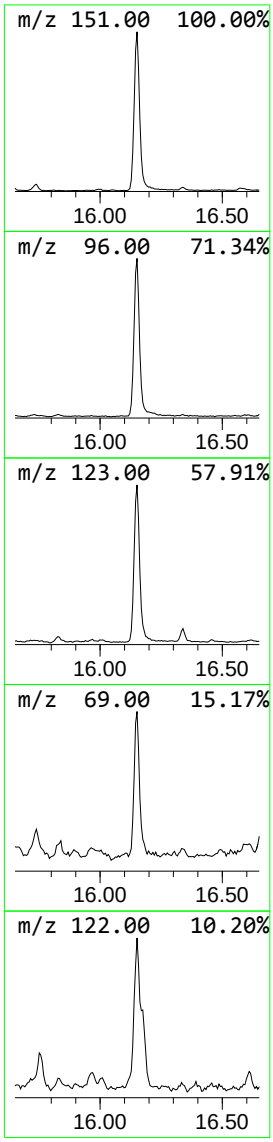
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 2(3H)-Benzothiazolone Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	4.73 ng/ul	1093880	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	97
2	2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	91
3	Thieno[3,2-b]pyridin-7-ol	151	C7H5NOS	107818-20-2	58
4	6-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	057250-39-2	50
5	1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	50





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Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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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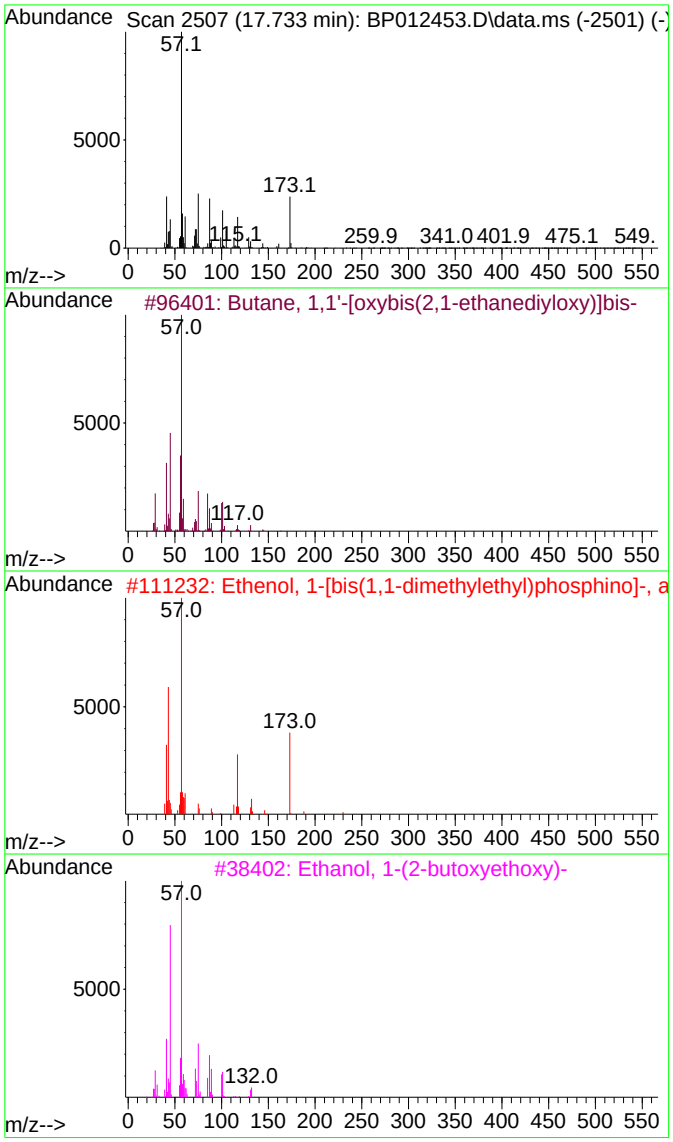
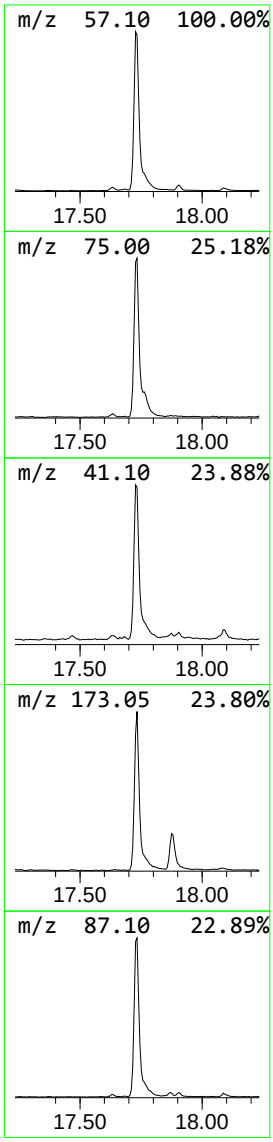
Peak Number 48 unknown-07 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.733	15.80 ng/ul	3652890	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	35
2	Ethenol, 1-[bis(1,1-dimethylethy...	230	C12H23O2P	050838-15-8	32
3	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	23
4	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	22
5	1-Butoxypropan-2-yl 2,2,2-triflu...	228	C9H15F3O3	1000367-08-1	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

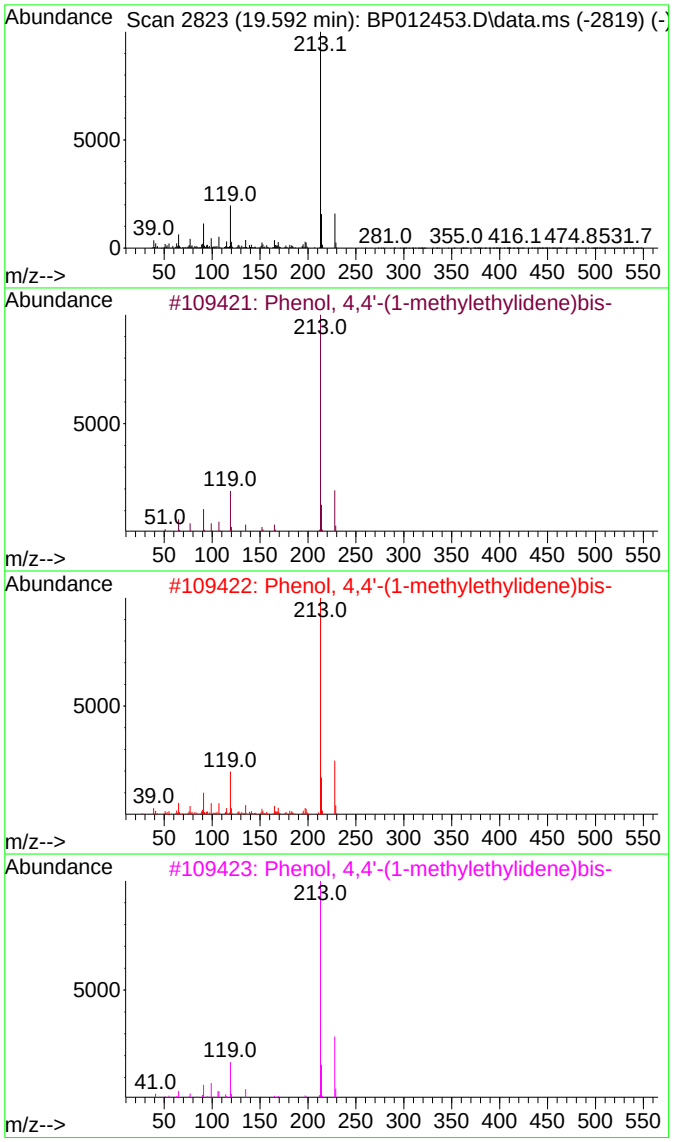
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

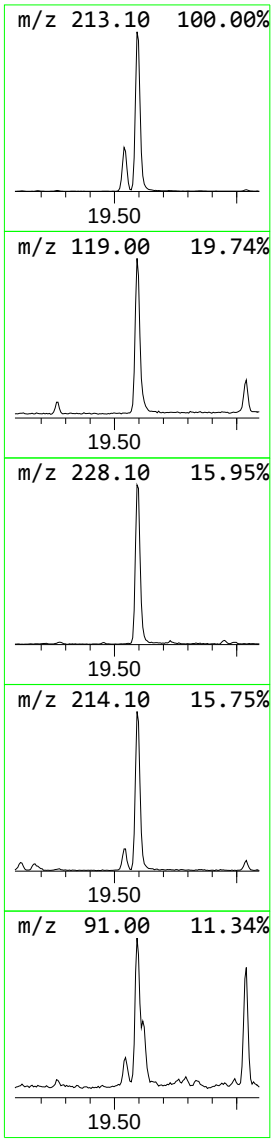
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Phenol, 4,4'-(1-methylethyl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.592	7.42 ng/ul	1669020	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	95
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	93
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	90
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	87
5	4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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

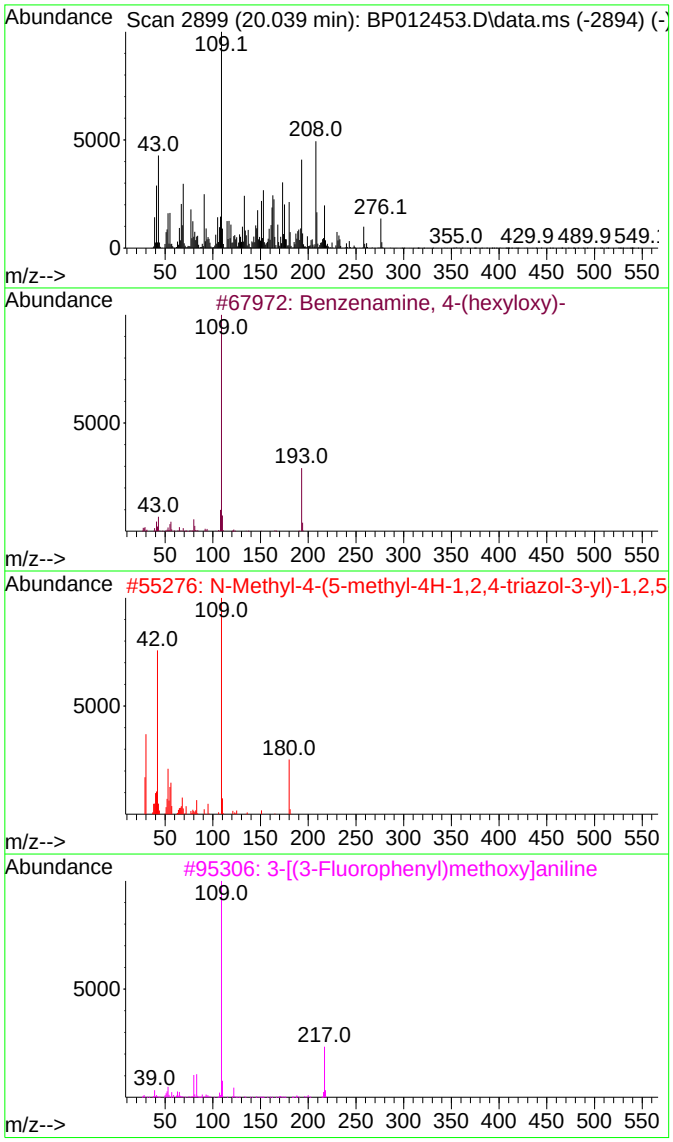
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

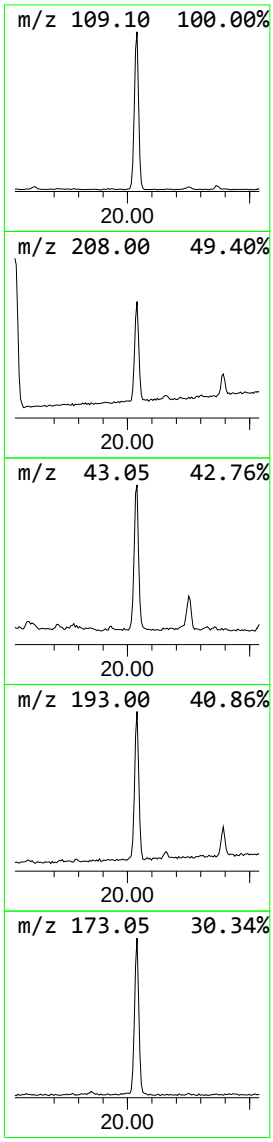
****

Peak Number 54 unknown-08 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.039	10.16 ng/ul	2285900	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 4-(hexyloxy)-	193	C12H19NO	039905-57-2	41
2	N-Methyl-4-(5-methyl-4H-1,2,4-tr...	180	C6H8N6O	1000459-91-7	25
3	3-[(3-Fluorophenyl)methoxy]aniline	217	C13H12FNO	865611-14-9	25
4	Bicyclo[2.2.1]heptan-2-one, 5-br...	230	C10H15BrO	010293-00-2	20
5	1,2,4,4-Tetramethylcyclopentene	124	C9H16	065378-76-9	20





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

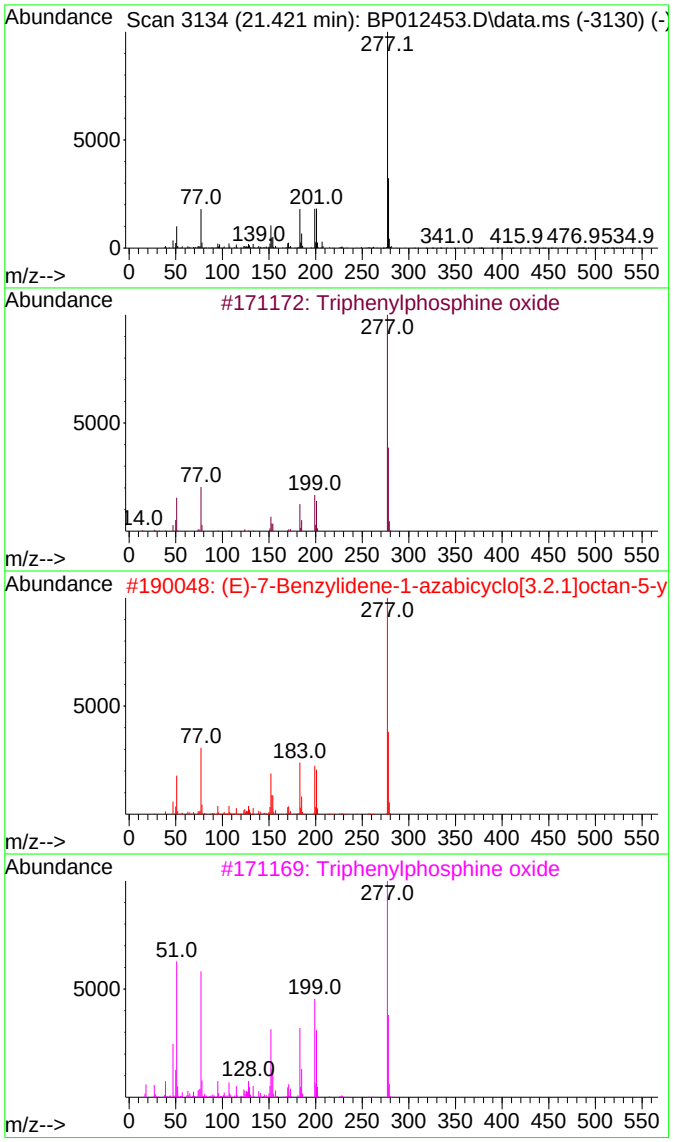
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

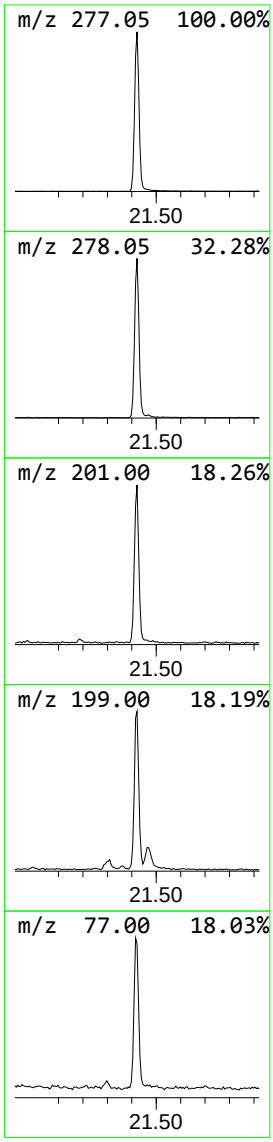
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Triphenylphosphine oxide Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.421	4.02 ng/ul	904466	Chrysene-d12	21.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	93
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	91
3	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	86
4	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	58
5	(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	56





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012453.D
Acq On : 02 Nov 2022 14:47
Operator : CG/JU
Sample : N5300-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHA73DL

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	4.3	ng/ul	403489	1	7.787	1883560	20.0
1-[1,2,4]Triazo...	5.499	17.1	ng/ul	1607500	1	7.787	1883560	20.0
2-Hexanol, 2,3-...	6.058	3.2	ng/ul	300296	1	7.787	1883560	20.0
Ethyl amylketone	6.452	6.1	ng/ul	570268	1	7.787	1883560	20.0
Benzene, propyl-	6.757	4.6	ng/ul	429674	1	7.787	1883560	20.0
Indane	8.157	47.1	ng/ul	4438330	1	7.787	1883560	20.0
Cyclohexanone, ...	8.222	14.3	ng/ul	1344050	1	7.787	1883560	20.0
Cyclohexanol, 3...	8.416	16.5	ng/ul	1554320	1	7.787	1883560	20.0
unknown-01	8.693	3.5	ng/ul	328856	1	7.787	1883560	20.0
Benzene, 2-ethy...	8.893	5.9	ng/ul	553336	1	7.787	1883560	20.0
unknown-02	9.016	10.5	ng/ul	987889	1	7.787	1883560	20.0
1,2-Dihydrolina...	9.575	6.0	ng/ul	750514	2	10.593	2479390	20.0
1H-Indene, 2,3-...	9.834	6.4	ng/ul	792919	2	10.593	2479390	20.0
Cyclohexanemeth...	9.957	3.8	ng/ul	470670	2	10.593	2479390	20.0
Benzene, (2-met...	9.987	12.5	ng/ul	1554060	2	10.593	2479390	20.0
1H-Indene, 1-me...	10.087	5.2	ng/ul	647010	2	10.593	2479390	20.0
unknown-03	10.128	3.8	ng/ul	465063	2	10.593	2479390	20.0
unknown-04	10.328	5.9	ng/ul	730154	2	10.593	2479390	20.0
Bicyclo[4.1.0]h...	11.004	4.3	ng/ul	526580	2	10.593	2479390	20.0
Benzoic acid, 2...	11.122	6.1	ng/ul	755627	2	10.593	2479390	20.0
Phenol, p-tert-...	11.940	6.9	ng/ul	854766	2	10.593	2479390	20.0
unknown-05	12.416	3.6	ng/ul	443002	2	10.593	2479390	20.0
3-Butoxy-1,2-pr...	13.075	4.6	ng/ul	925293	3	14.439	4022710	20.0
unknown-06	15.739	4.0	ng/ul	814690	3	14.439	4022710	20.0
Benzenesulfonam...	15.963	4.6	ng/ul	1061210	4	17.198	4622570	20.0
2(3H)-Benzothia...	16.151	4.7	ng/ul	1093880	4	17.198	4622570	20.0
unknown-07	17.733	15.8	ng/ul	3652890	4	17.198	4622570	20.0
Phenol, 4,4'-(1...	19.592	7.4	ng/ul	1669020	5	21.298	4499730	20.0
unknown-08	20.039	10.2	ng/ul	2285900	5	21.298	4499730	20.0
Triphenylphosph...	21.421	4.0	ng/ul	904466	5	21.298	4499730	20.0