LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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: BP012494.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.052	5	11	32	rVB	263949	1112919	2.97%	0.460%
2	3.575	95	100	112	rVB	1023013	1376626	3.67%	0.569%
3	3.658	112	114	130	rBV	286795	522508	1.39%	0.216%
4	3.793	132	137	146	rVB	574245	796525	2.12%	0.329%
5	3.969	160	167	186	rVB	17812687	37491045	100.00%	15.499%
6	4.828	303	313	320	rVV2	159620	334508	0.89%	0.138%
7	5.093	348	358	369	rBV	1941303	3008361	8.02%	1.244%
8	5.287	383	391	401	rBV	6634582	10498190	28.00%	4.340%
9	5.416	406	413	424	rVV	9221048	18993097	50.66%	7.852%
10	5.787	469	476	483	rVV	4070815	6234016	16.63%	2.577%
11	6.222	541	550	552	rVV2	178415	387814	1.03%	0.160%
12	6.263	552	557	567	rVV	2476112	3949945	10.54%	1.633%
13	6.452	583	589	595	rBV	184648	297800	0.79%	0.123%
14	6.752	628	640	646	rBV	472439	774640	2.07%	0.320%
15	6.863	654	659	664	rVV	782182	1193873	3.18%	0.494%
16	6.922	664	669	673	rVV2	537764	876971	2.34%	0.363%
17	6.993	677	681	686	rVV2	756493	1233687	3.29%	0.510%
18	7.040	686	689	695	rVB2	208881	312589	0.83%	0.129%
19	7.122	695	703	707	rBV2	1171115	1947278	5.19%	0.805%
20	7.163	707	710	715	rVB	485593	650749	1.74%	0.269%
21	7.240	715	723	728	rBV	1798440	2743854	7.32%	1.134%
22	7.316	728	736	743	rVV	824101	1357272	3.62%	0.561%
23	7.422	746	754	760	rVB2	2541583	4901778	13.07%	2.026%
24	7.481	760	764	776	rVB2	174696	307546	0.82%	0.127%
25	7.781	802	815	819	rBV2	927395	1968611	5.25%	0.814%
26	7.816	819	821	826	rVB	287412	346124	0.92%	0.143%
27	7.887	826	833	841	rVB	741164	1275104	3.40%	0.527%
28	7.975	842	848	856	rBV	234860	378458	1.01%	0.156%
29	8.140	869	876	882	rBV2	452921	1019708	2.72%	0.422%
30	8.216	882	889	902	rVB	1715056	3338120	8.90%	1.380%
31	8.410	914	922	930	rBV	2880219	4919451	13.12%	2.034%
32	8.505	932	938	943	rVB	706383	1095097	2.92%	0.453%
33	8.563	943	948	961	rVB4	721733	1609066	4.29%	0.665%
34	8.881	993	1002	1007	rBV2	212468	348137	0.93%	0.144%
35	8.952	1007	1014	1018	rBV	1186085	2022454	5.39%	0.836%
36	9.099	1033	1039	1050	rBV2	1306884	2693443	7.18%	1.113%

LSC Area Percent Report

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Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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	9.216	1053	1059	1067	rVV3	179095	334055	0.89%	0.138%
38	9.569	1114	1119	1124	rVB2	220032	328611	0.88%	0.136%
39	9.669	1130	1136	1144	rBV	911399	1628176	4.34%	0.673%
40	9.822	1157	1162	1167	rVV2	209653	391677	1.04%	0.162%
41	9.940	1177	1182	1186	rVV2	300860	581087	1.55%	0.240%
42	9.999	1186	1192	1201	rVV7	422856	1304313	3.48%	0.539%
43	10.075	1201	1205	1210	rVB2	204150	336693	0.90%	0.139%
44	10.210	1216	1228	1236	rBV2	1490449	3095270	8.26%	1.280%
45	10.469	1264	1272	1276	rVV	150425	292123	0.78%	0.121%
46	10.581	1283	1291	1296	rVV	1425097	2440337	6.51%	1.009%
47	10.634	1296	1300	1305	rVV2	437207	818750	2.18%	0.338%
48	10.728	1310	1316	1331	rVB2	1714325	3651814	9.74%	1.510%
49	10.993	1347	1361	1367	rBV8	178417	702201	1.87%	0.290%
50	11.175	1387	1392	1402	rVB2	208786	460800	1.23%	0.190%
51	11.422	1425	1434	1438	rBV5	217838	510375	1.36%	0.211%
52	11.581	1452	1461	1470	rBV4	450473	1364747	3.64%	0.564%
53	11.669	1471	1476	1492	rVB	800138	1947206	5.19%	0.805%
54	11.910	1511	1517	1520	rBV	2466869	4298743	11.47%	1.777%
55	12.234	1568	1572	1581	rVB2	142443	294669	0.79%	0.122%
56	12.422	1590	1604	1609	rBV2	451180	1065112	2.84%	0.440%
57	13.328	1753	1758	1768	rVB	622059	959244	2.56%	0.397%
58	13.851	1840	1847	1855	rVV	2961395	4766014	12.71%	1.970%
59	13.922	1855	1859	1873	rVB	461140	809587	2.16%	0.335%
60	14.128	1888	1894	1903	rVB	3205466	4820775	12.86%	1.993%
61	14.222	1906	1910	1920	rVV2	180163	332096	0.89%	0.137%
62	14.434	1938	1946	1966	rBV2	2725055	5316920	14.18%	2.198%
63	14.587	1967	1972	1978	rBV3	214531	319537	0.85%	0.132%
64	14.681	1983	1988	1997	rVB2	208239	461969	1.23%	0.191%
65	15.187	2069	2074	2078	rBV2	380507	565512	1.51%	0.234%
66	15.263	2084	2087	2092	rVB	259463	309606	0.83%	0.128%
67	15.434	2109	2116	2130	rBV2	6287394	10695540	28.53%	4.421%
68	15.569	2134	2139	2143	rBV	1454502	2058003	5.49%	0.851%
69	15.704	2158	2162	2166	rVB2	268417	353457	0.94%	0.146%
70	15.851	2182	2187	2194	rBV2	719410	1098339	2.93%	0.454%
71	15.951	2199	2204	2212	rVB3	442915	931297	2.48%	0.385%
72	16.145	2233	2237	2241	rBV	227497	331523	0.88%	0.137%
73	16.498	2291	2297	2302	rBV7	171707	322297	0.86%	0.133%
74	16.581	2307	2311	2321	rVV4	146210	295118	0.79%	0.122%
75	17.163	2405	2410	2411	rBV	461776	562179	1.50%	0.232%
76	17.198	2411	2416	2426	rVB	3549219	5312742	14.17%	2.196%

LSC Area Percent Report

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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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	17.298	2426	2433	2445	rBV	5699960	8541678	22.78%	3.531%
78	17.569	2474	2479	2484	rVB6	166273	316150	0.84%	0.131%
79	17.833	2520	2524	2531	rBV	285188	458292	1.22%	0.189%
80	17.939	2538	2542	2553	rVB	155591	296944	0.79%	0.123%
81	18.086	2561	2567	2573	rBV3	274106	457717	1.22%	0.189%
82	18.239	2588	2593	2598	rBV	1203234	1532742	4.09%	0.634%
83	18.333	2605	2609	2612	rBV	1031047	1483033	3.96%	0.613%
84	18.369	2612	2615	2616	rVV3	1016589	1319141	3.52%	0.545%
85	18.386	2616	2618	2623	rVB	1268905	1275326	3.40%	0.527%
86	18.751	2676	2680	2688	rVB3	212884	354917	0.95%	0.147%
87	18.904	2701	2706	2710	rBV	513703	688296	1.84%	0.285%
88	19.039	2725	2729	2731	rBV	319069	409632	1.09%	0.169%
89	19.122	2738	2743	2747	rVB2	291686	415131	1.11%	0.172%
90	19.257	2763	2766	2774	rVB2	342063	444984	1.19%	0.184%
91	19.322	2774	2777	2783	rBV2	236056	362907	0.97%	0.150%
92	19.539	2808	2814	2819	rBV	7405607	9893652	26.39%	4.090%
93	19.592	2819	2823	2831	rVB	755638	1034684	2.76%	0.428%
94	20.033	2894	2898	2910	rBV8	330222	725549	1.94%	0.300%
95	20.398	2956	2960	2964	rBV	414434	532544	1.42%	0.220%
96	20.533	2980	2983	2988	rVB2	268703	301344	0.80%	0.125%
97	21.292	3107	3112	3121	rBV	4790008	5963623	15.91%	2.465%
98	21.416	3129	3133	3138	rBV	1137892	1444560	3.85%	0.597%
99	23.521	3484	3491	3506	rVB2	4665039	9577358	25.55%	3.959%
100	23.674	3511	3517	3528	rVB2	2670006	5284938	14.10%	2.185%

Sum of corrected areas: 241901020

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
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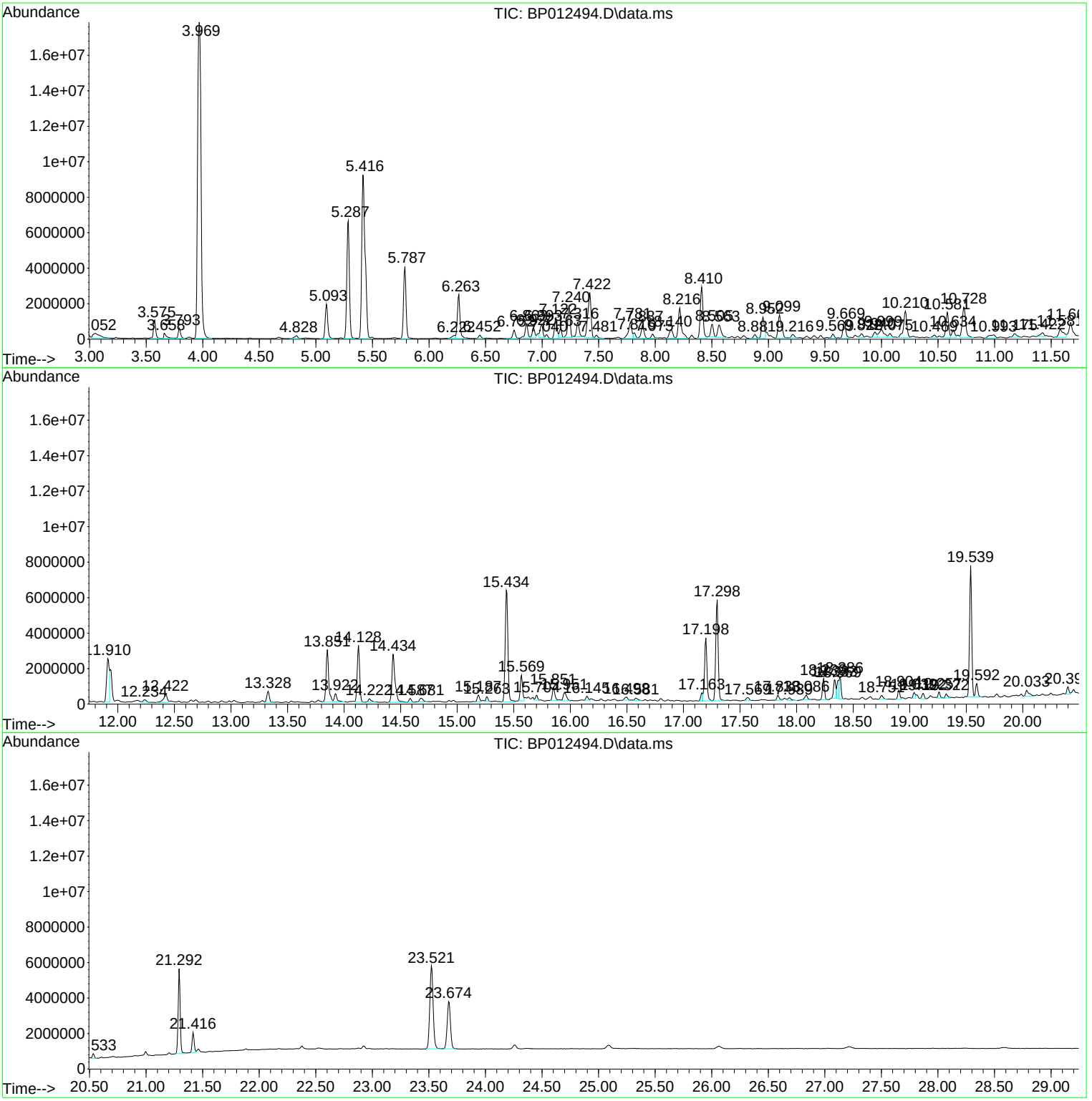
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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 : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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

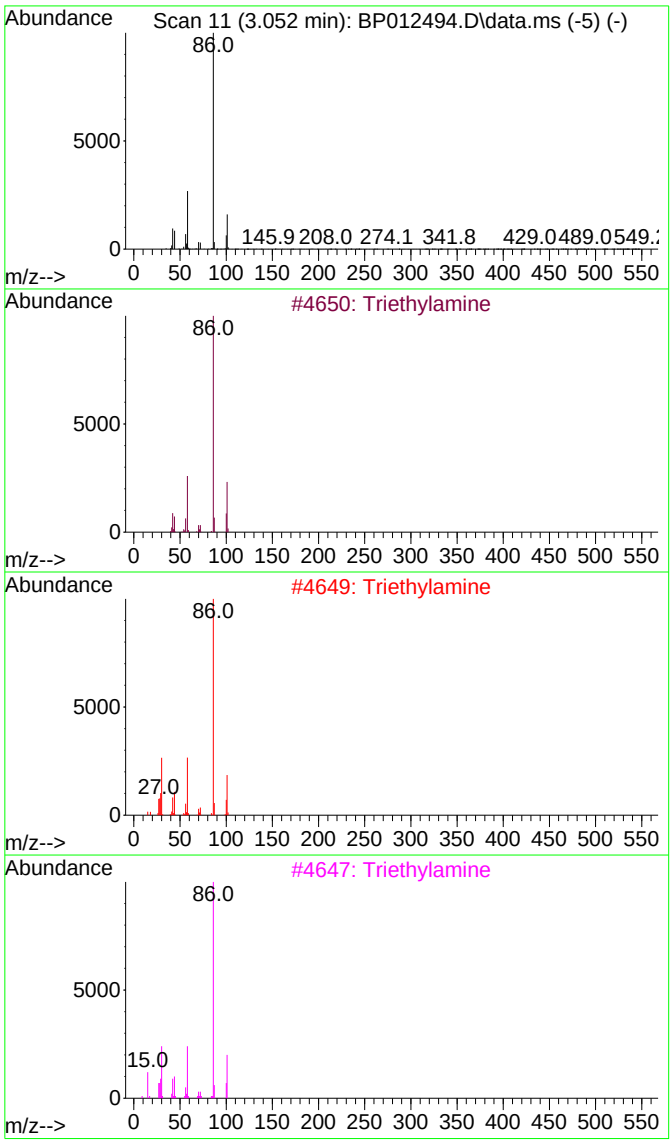
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

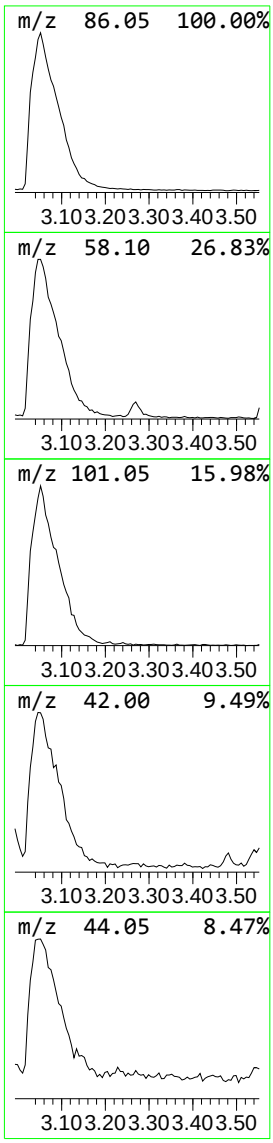
****

Peak Number 1 Triethylamine Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.052	11.31 ng/ul	1112920	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethylamine	101	C6H15N	000121-44-8	87
2	Triethylamine	101	C6H15N	000121-44-8	86
3	Triethylamine	101	C6H15N	000121-44-8	83
4	Tetraethylammonium chloride	165	C8H20ClN	000056-34-8	64
5	5-Chloro-2-[p-(2-[diethylamino)e...	343	C19H22ClN3O	1000251-32-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

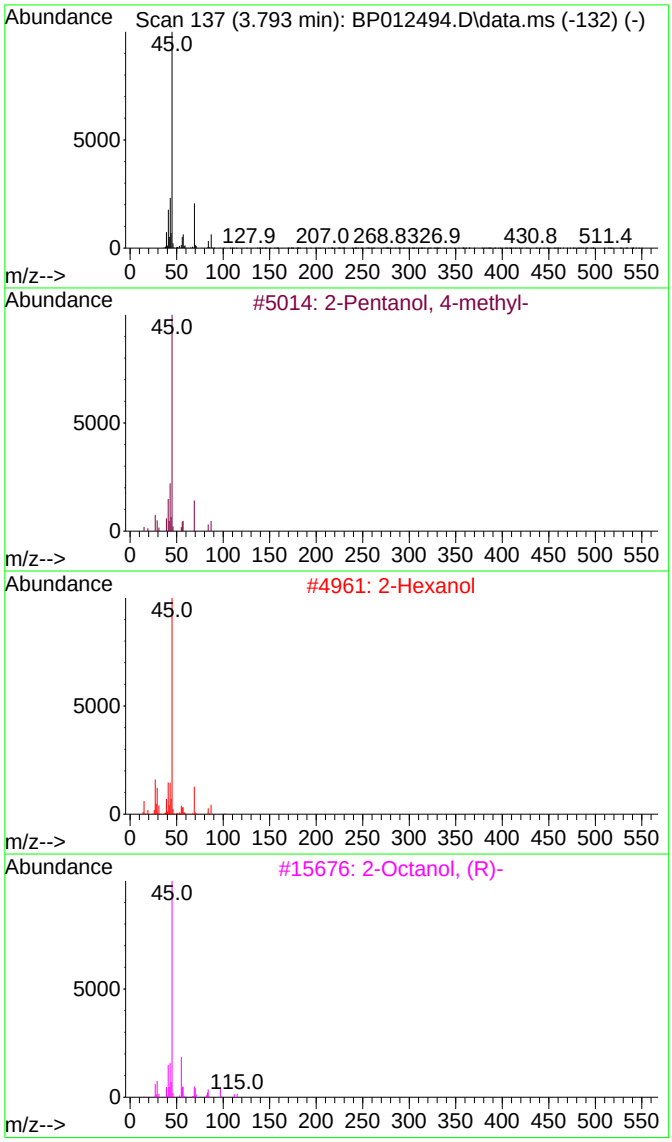
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

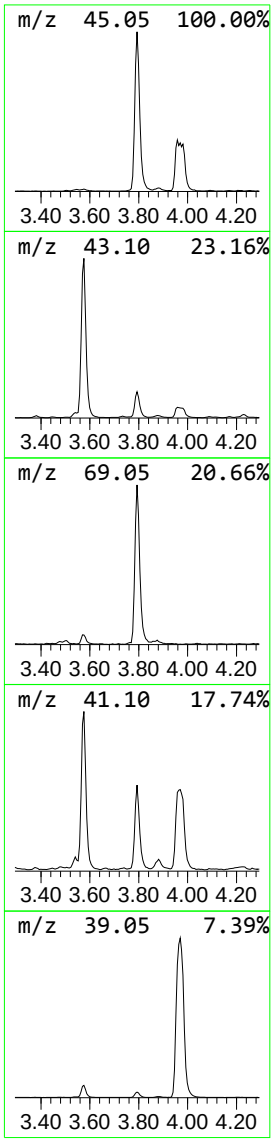
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Pentanol, 4-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.793	8.09 ng/ul	796525	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
2	2-Hexanol	102	C6H14O	000626-93-7	83
3	2-Octanol, (R)-	130	C8H18O	005978-70-1	78
4	2-Octanol	130	C8H18O	000123-96-6	78
5	2-Hexanol	102	C6H14O	000626-93-7	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

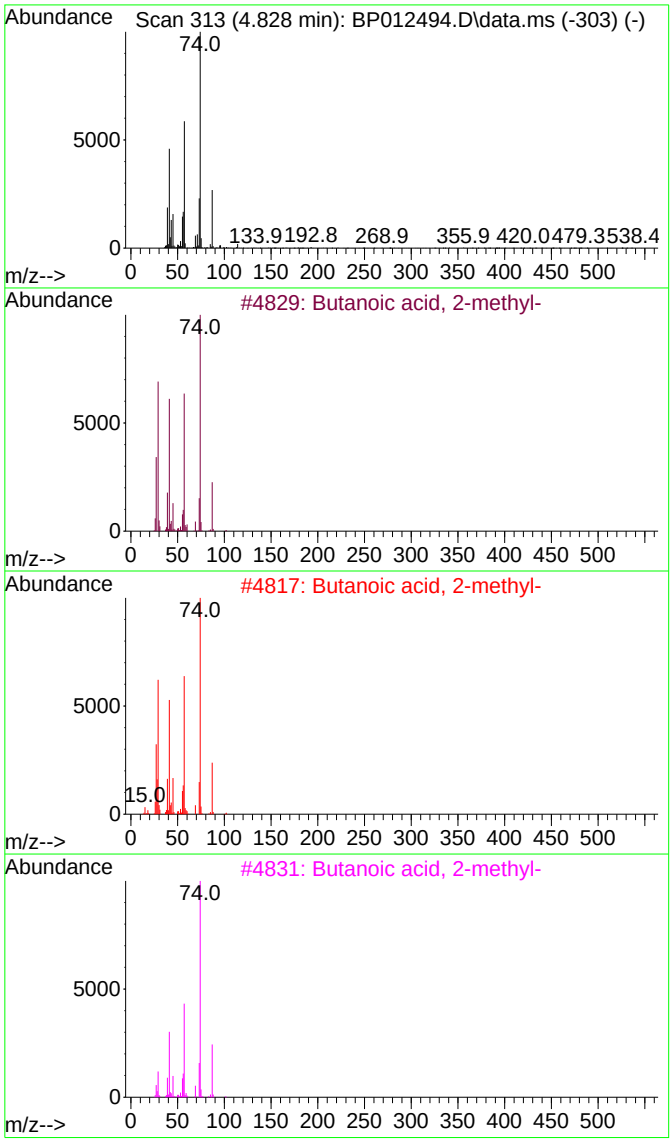
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

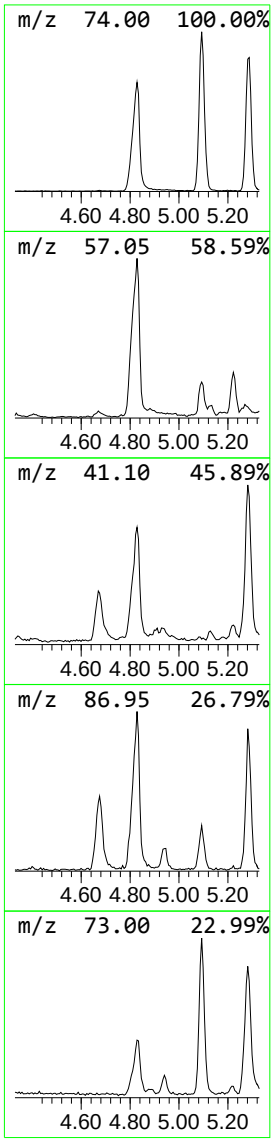
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Butanoic acid, 2-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.828	3.40 ng/ul	334508	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	86
2	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	80
3	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	78
4	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	59
5	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	59





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Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

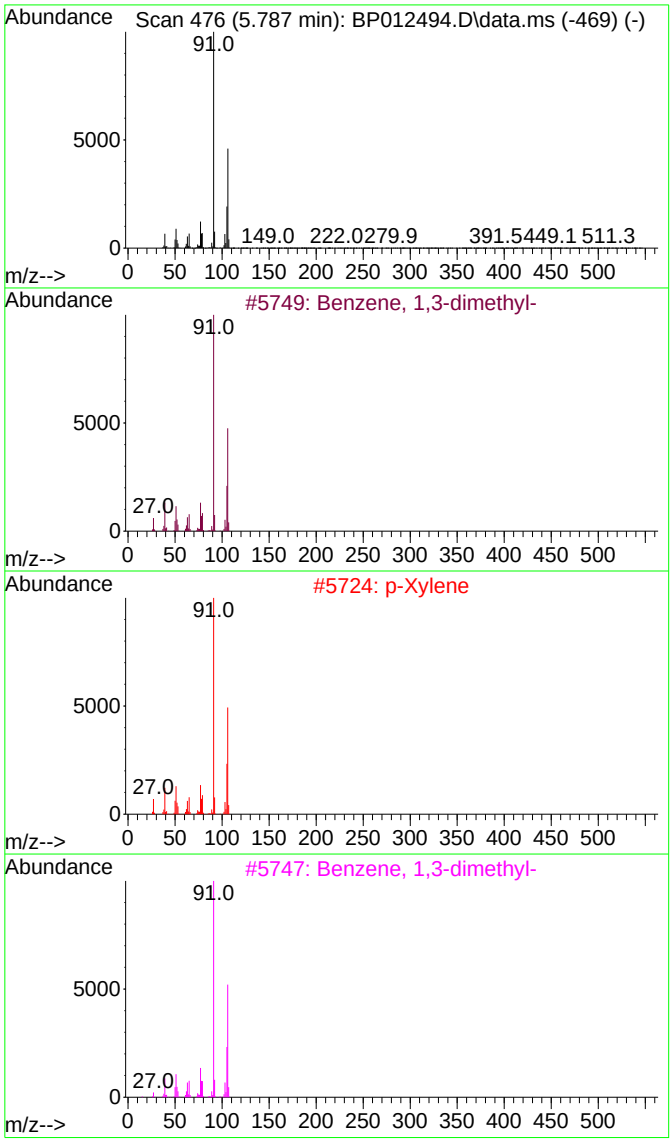
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

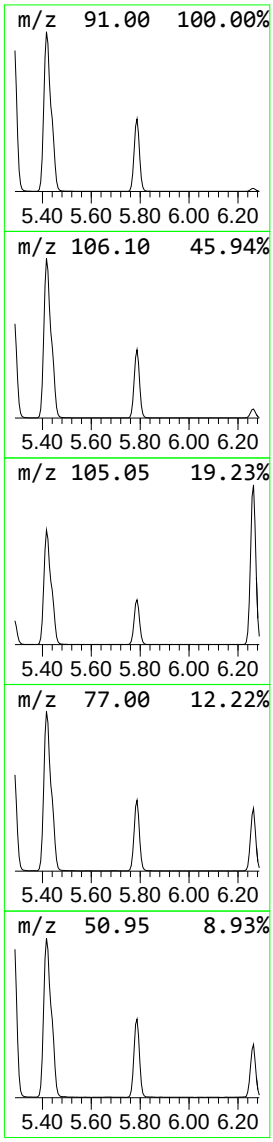
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.787	63.33 ng/ul	6234020	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	o-Xylene	106	C8H10	000095-47-6	97
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

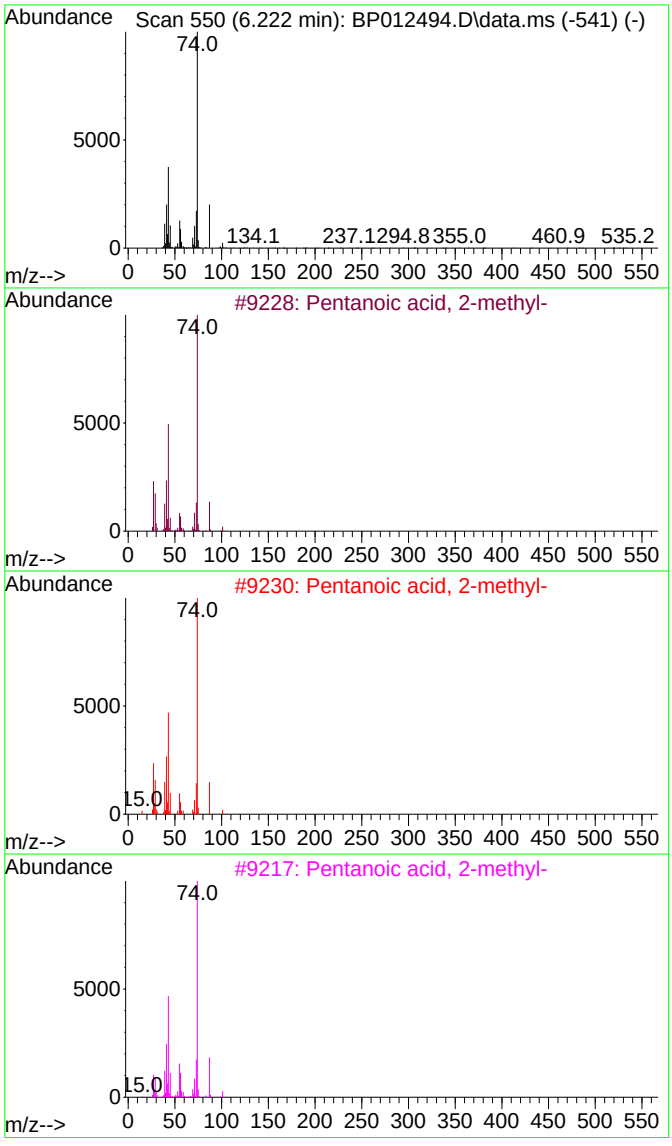
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

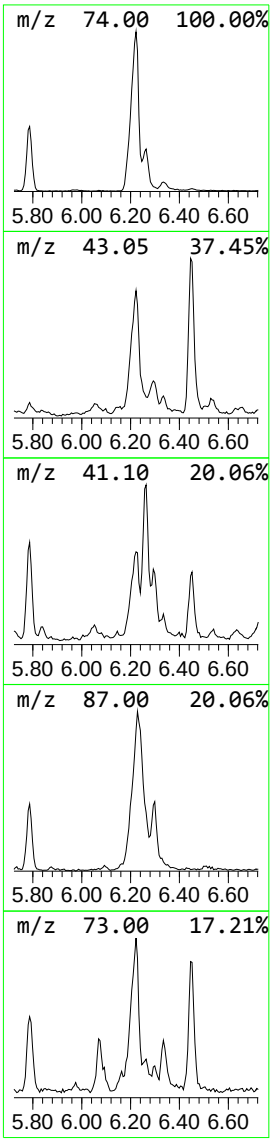
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Pentanoic acid, 2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.222	3.94 ng/ul	387814	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	83
2	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	83
3	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	83
4	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	78
5	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	56





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

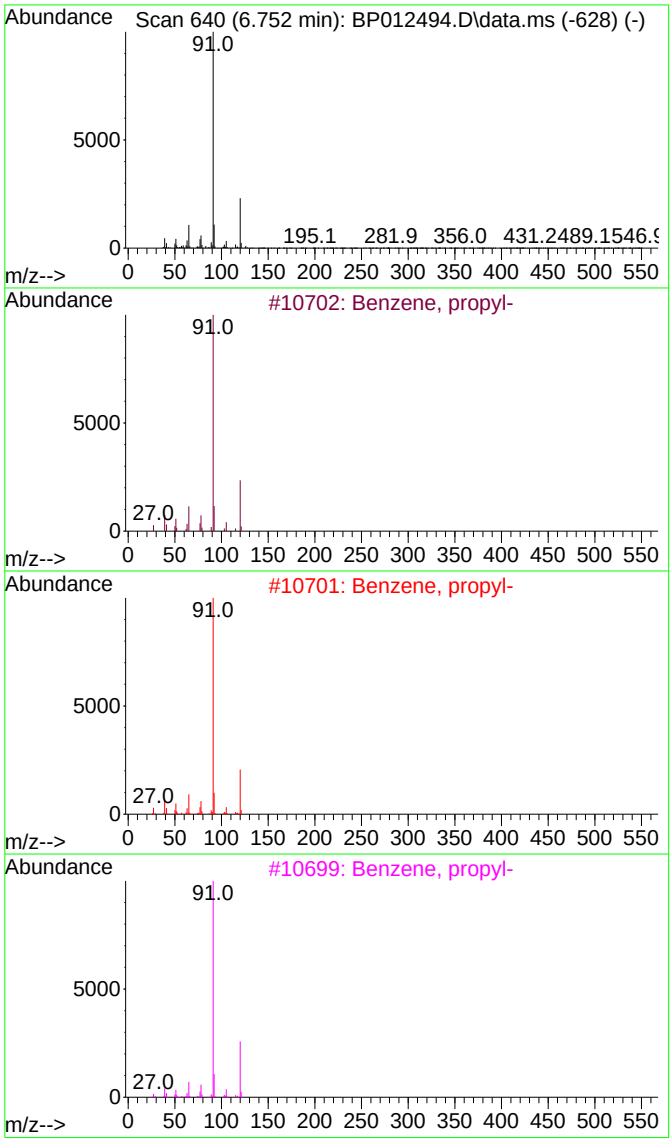
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

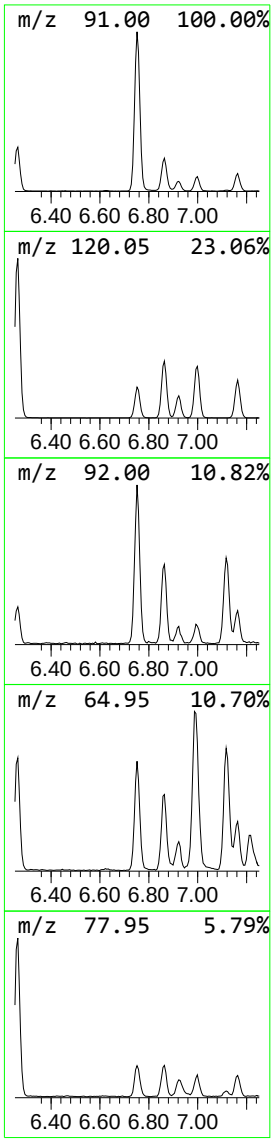
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.752	7.87 ng/ul	774640	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	93
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72
5	N-Isobutyl(phenyl)methanesulfona...	227	C11H17NO2S	144615-94-1	72





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

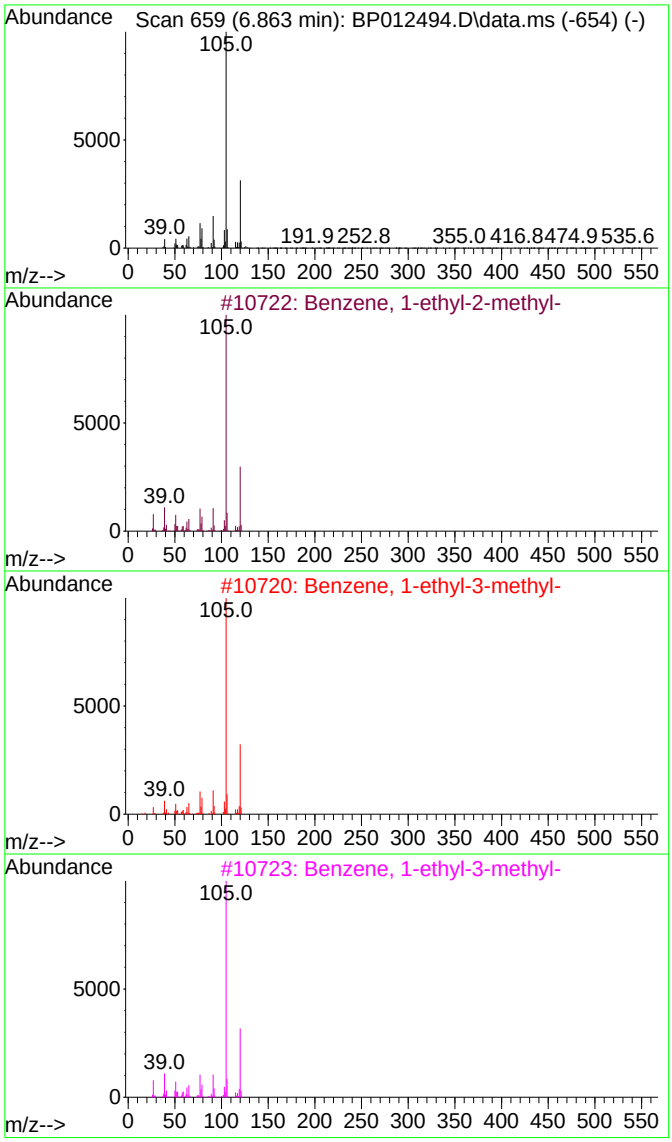
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

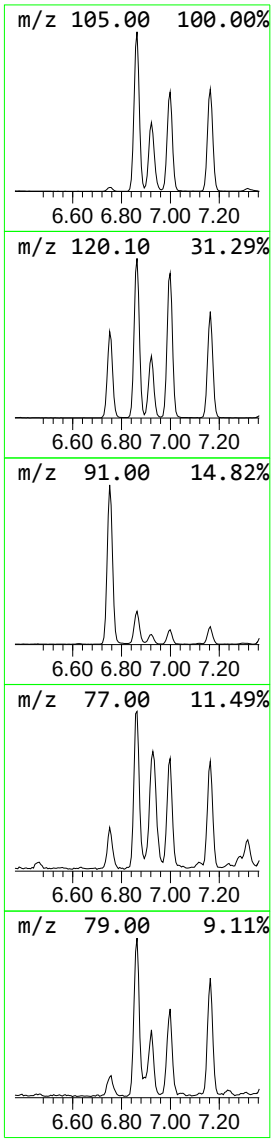
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-ethyl-2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.863	12.13 ng/ul	1193870	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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

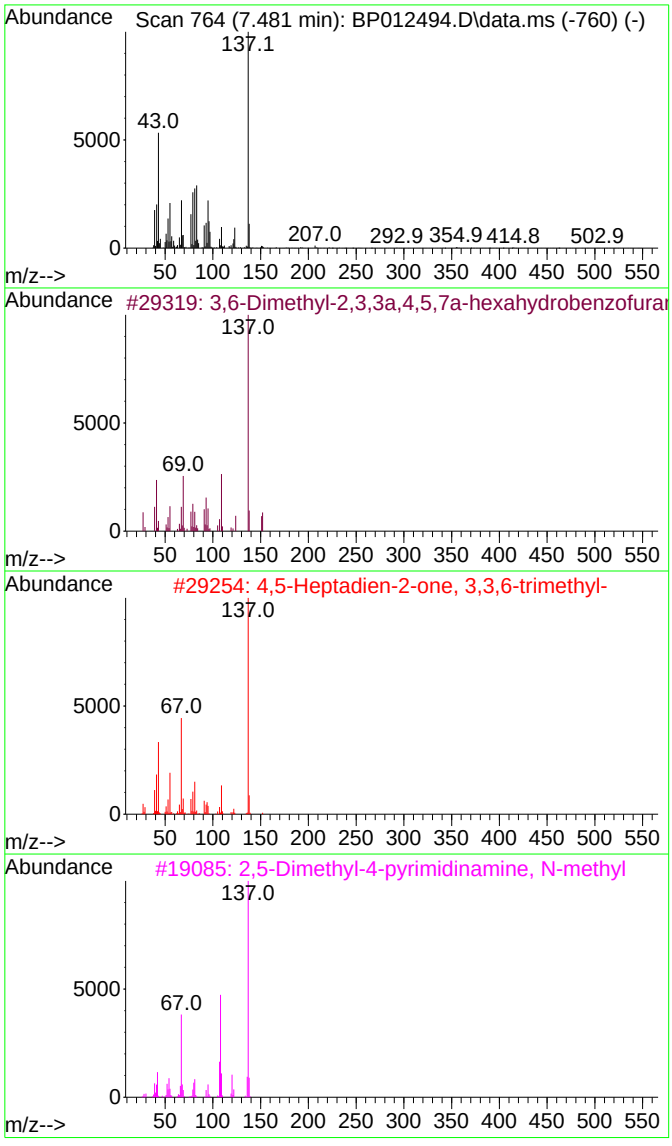
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

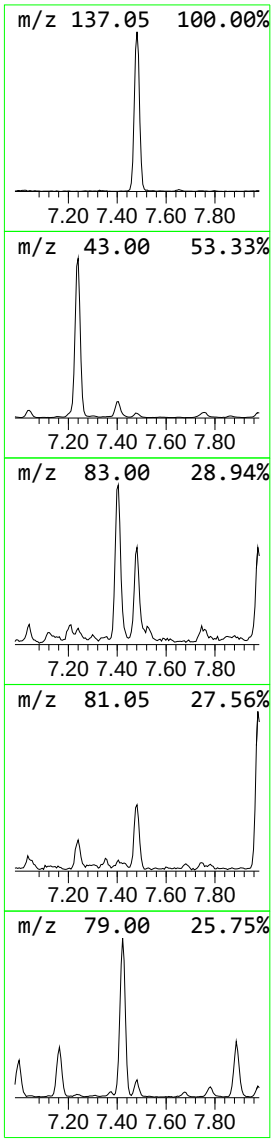
****

Peak Number 16 unknown-01 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.481	3.12 ng/ul	307546	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	47
2	4,5-Heptadien-2-one, 3,3,6-trime...	152	C10H16O	081250-41-1	47
3	2,5-Dimethyl-4-pyrimidinamine, N...	137	C7H11N3	052698-60-9	46
4	Naphthalene, 1,1'-ethylidenebis[...	302	C22H38	054934-70-2	42
5	Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-24-1	42





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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

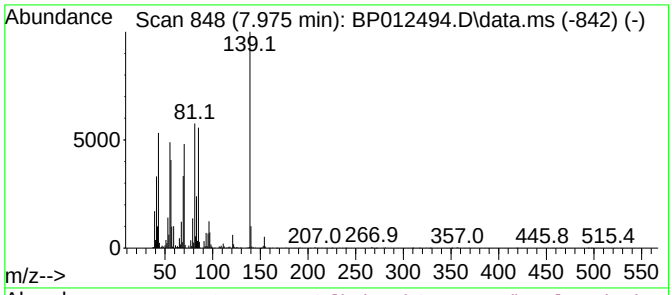
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

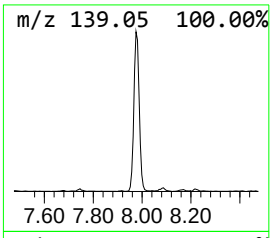
****

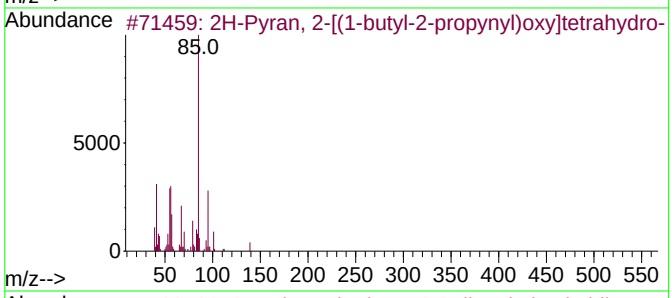
Peak Number 18 unknown-02 Concentration Rank 31

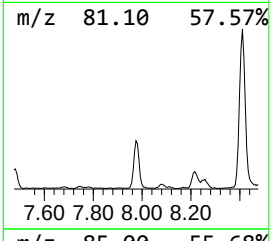
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	3.84 ng/ul	378458	1,4-Dichlorobenzene-d4	7.781

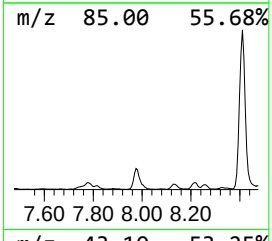
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, 2-[(1-butyl-2-propynyl...	196	C12H20O2	000831-83-4	32
2	2-Amino-4-hydroxy-3,6-dimethylpy...	139	C6H9N3O	033796-41-7	30
3	Phenol, 2-amino-4-methoxy-	139	C7H9NO2	1000317-14-7	25
4	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	25
5	(2S,4R)-4-Methyl-2-(2-methylprop...	154	C10H18O	003033-23-6	25

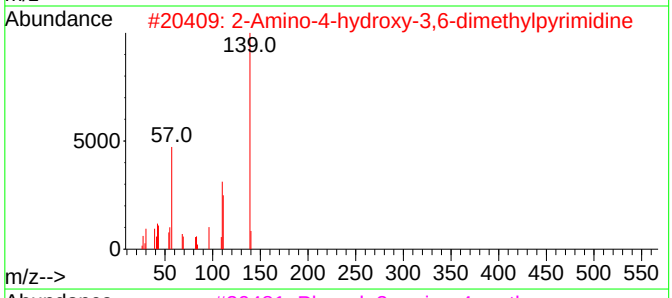


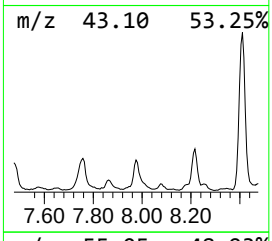


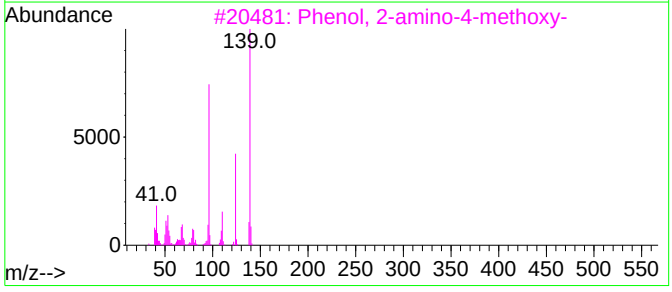


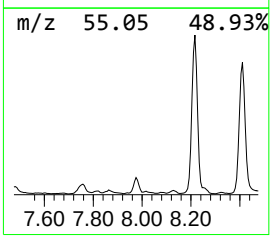












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Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

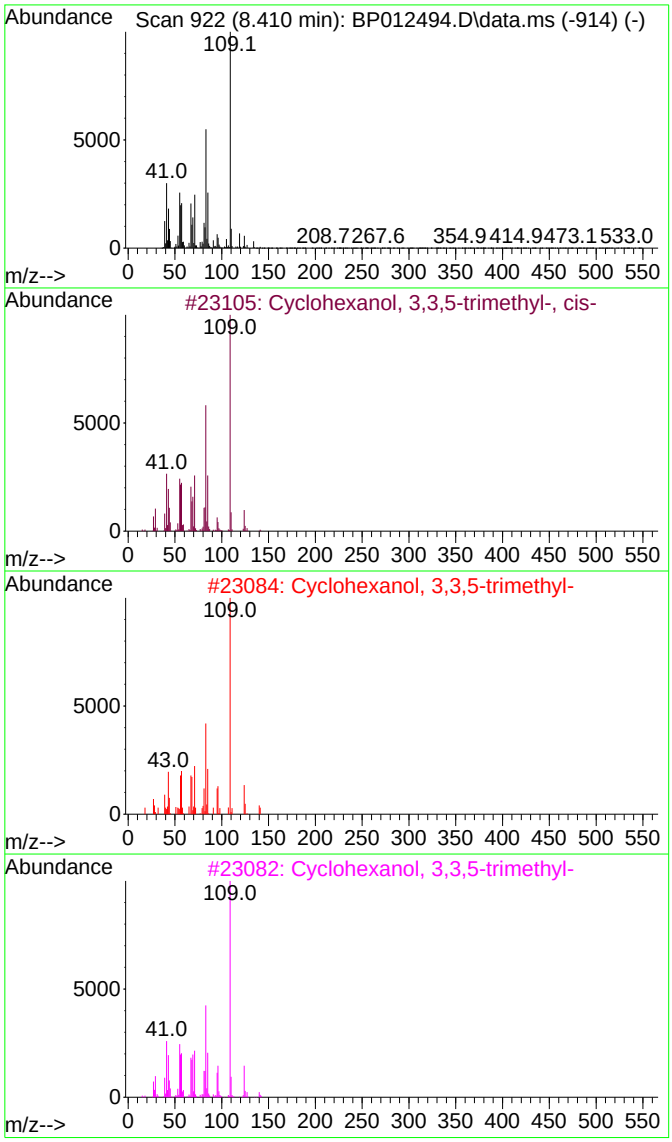
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

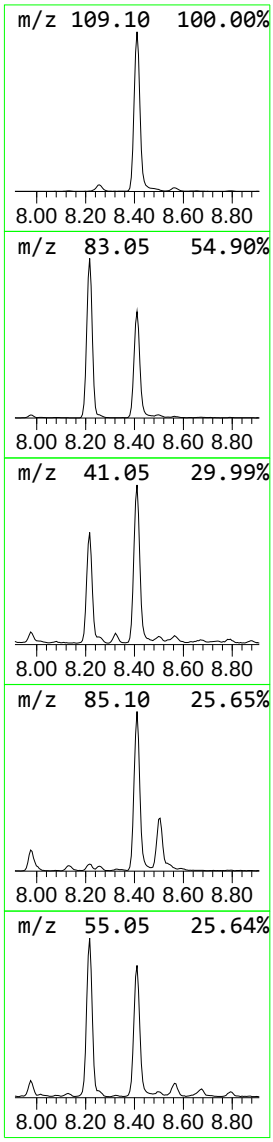
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.410	49.98 ng/ul	4919450	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	83
2	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	78
3	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	78
4	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	45
5	2-Amino-4-methylpyrimidine	109	C5H7N3	000108-52-1	38





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Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

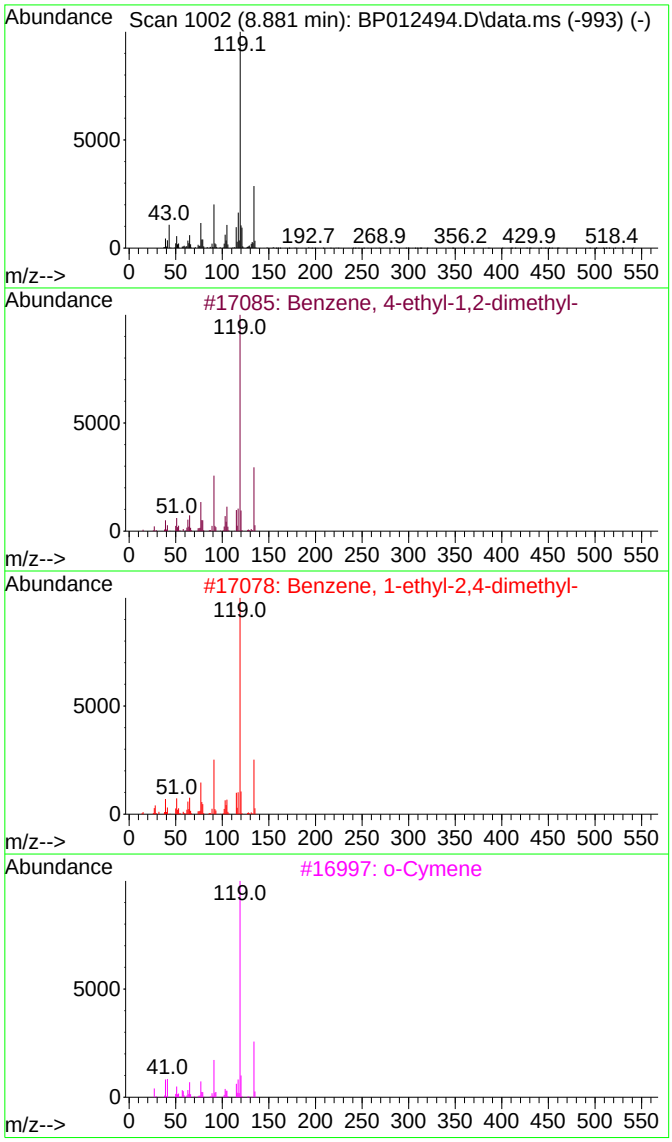
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

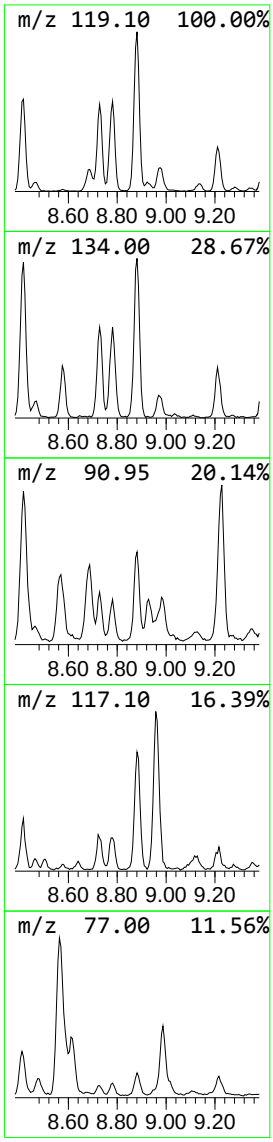
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.881	3.54 ng/ul	348137	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5	p-Cymene	134	C10H14	000099-87-6	94





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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

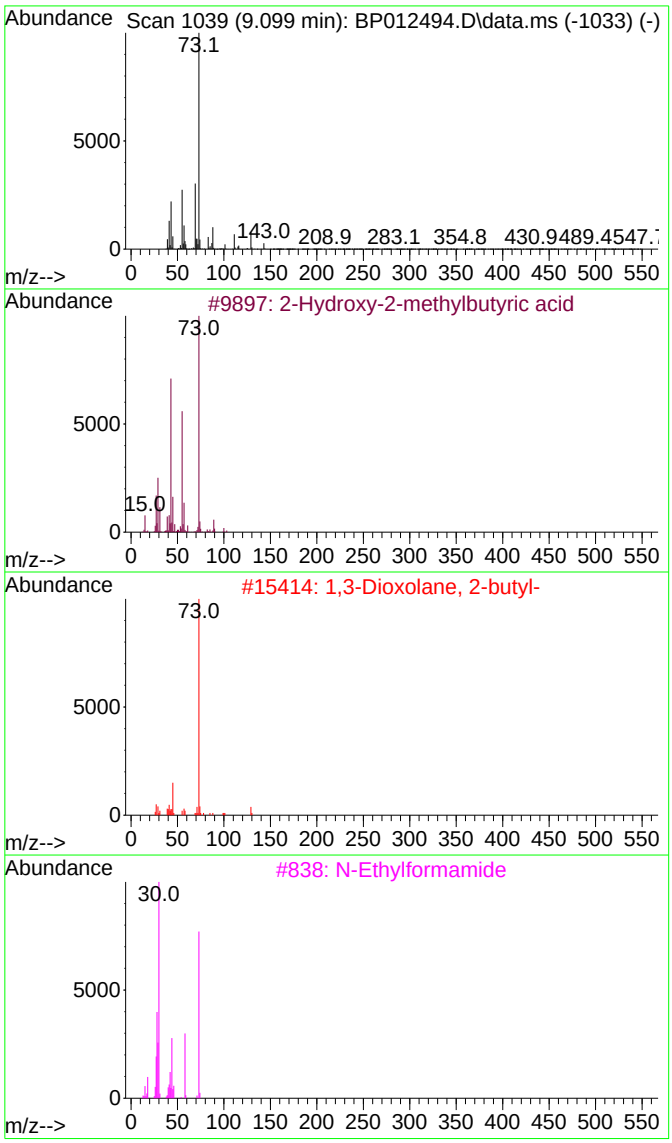
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

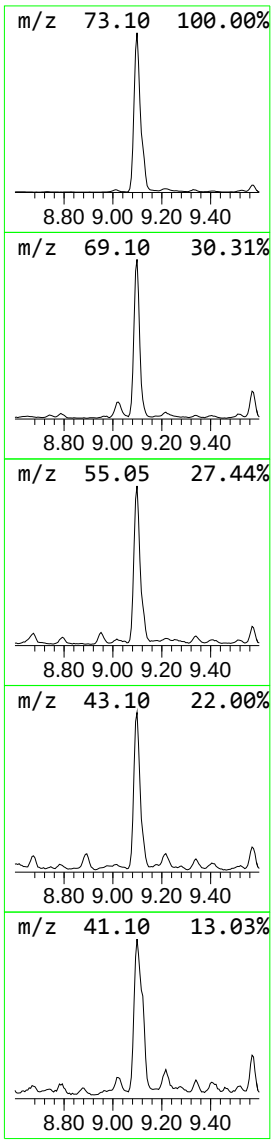
****

Peak Number 22 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.099	27.36 ng/ul	2693440	1,4-Dichlorobenzene-d4	7.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	23
2	1,3-Dioxolane, 2-butyl-	130	C7H14O2	004360-76-3	9
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	Propane, 1-ethoxy-	88	C5H12O	000628-32-0	9
5	3-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	007278-65-1	9





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

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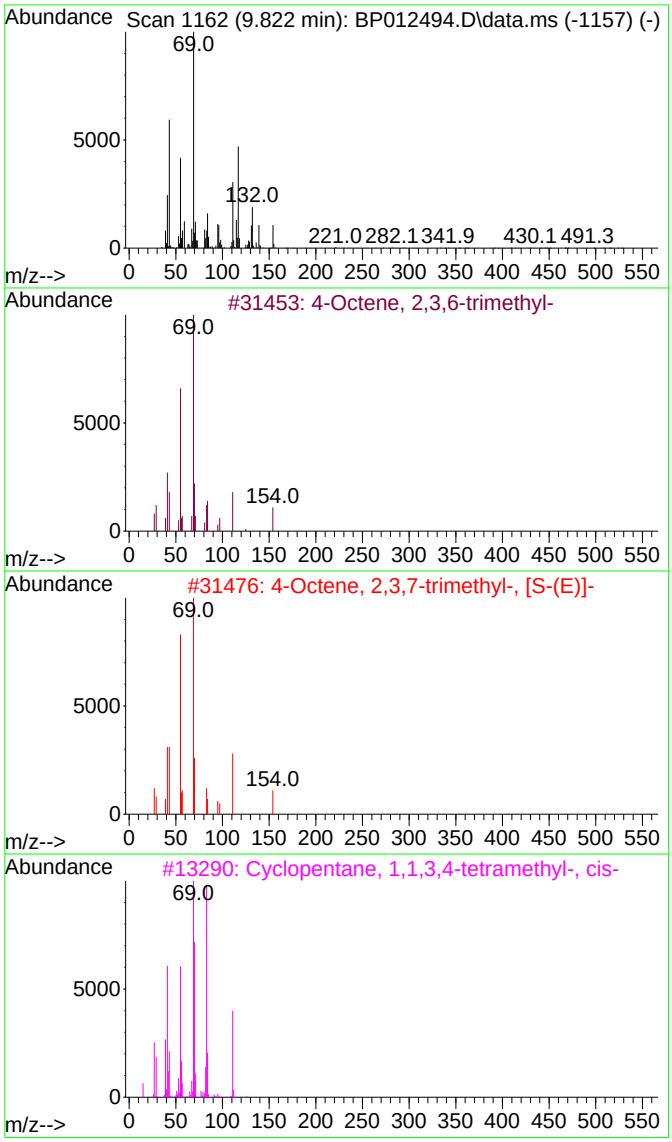
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

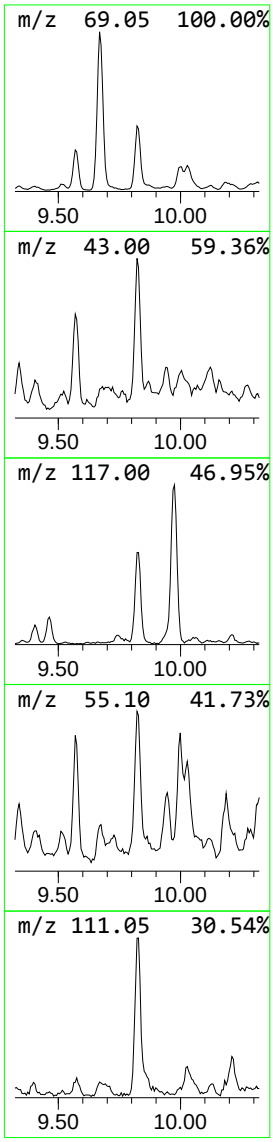
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.822	3.21 ng/ul	391677	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Octene, 2,3,6-trimethyl-	154	C11H22	063830-65-9	53
2	4-Octene, 2,3,7-trimethyl-, [S-(...	154	C11H22	052763-13-0	47
3	Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	053907-60-1	43
4	3-Octanol, 6-ethyl-	158	C10H22O	019781-27-2	38
5	Crotyl methacrylate	140	C8H12O2	007376-45-6	38





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Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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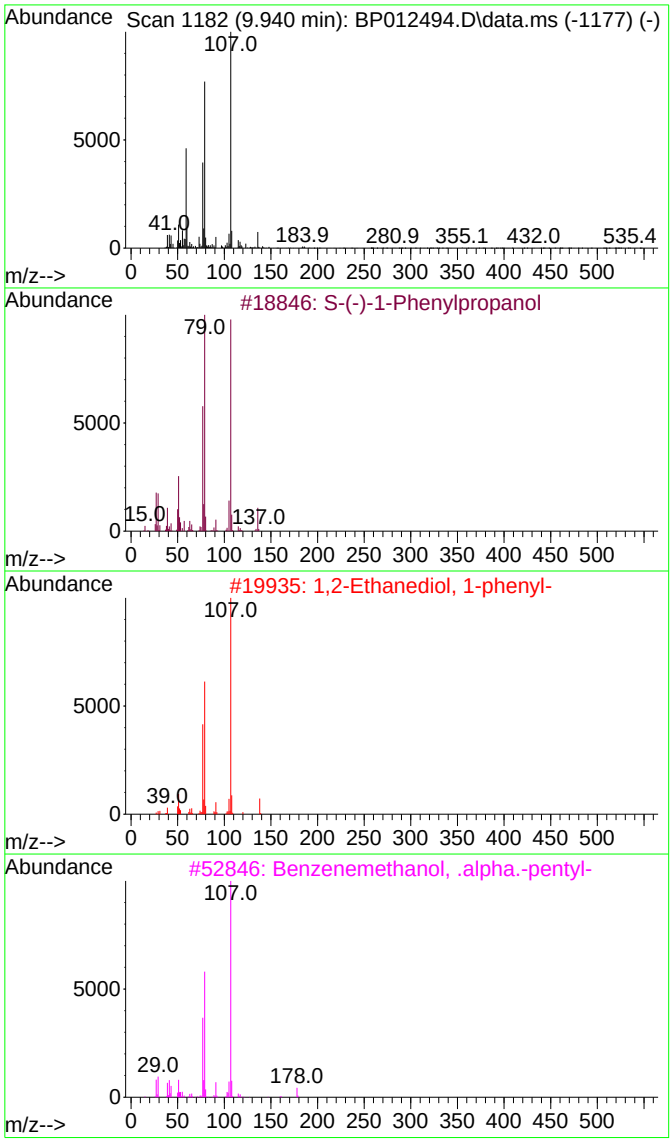
Quant Title : SVOA CALIBRATION

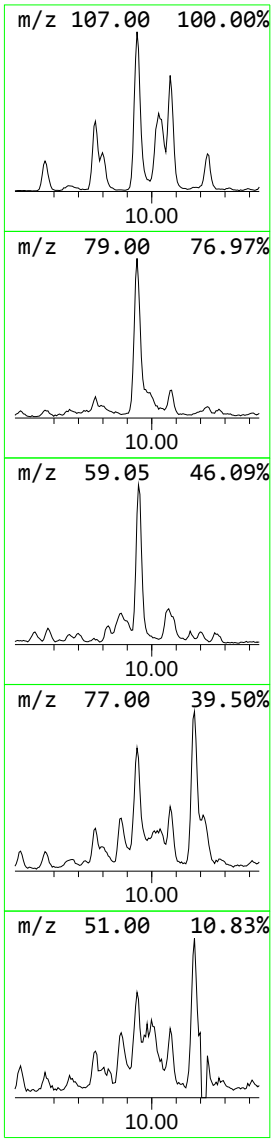
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 S-(-)-1-Phenylpropanol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.940	4.76 ng/ul	581087	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	S-(-)-1-Phenylpropanol	136	C9H12O	000613-87-6	72
2	1,2-Ethanediol, 1-phenyl-	138	C8H10O2	000093-56-1	72
3	Benzenemethanol, .alpha.-pentyl-	178	C12H18O	004471-05-0	64
4	1,2-Ethanediol, 1-phenyl-	138	C8H10O2	000093-56-1	59
5	2-Methyl-1-phenyl-1-butanol	164	C11H16O	003968-86-3	59





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Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

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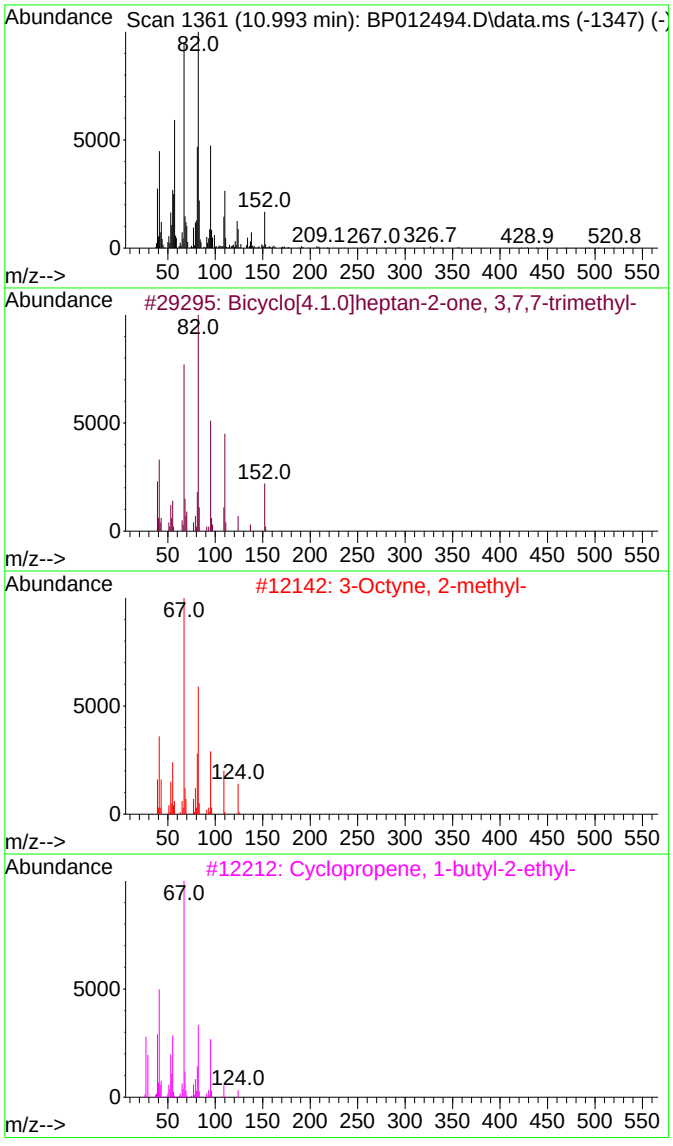
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

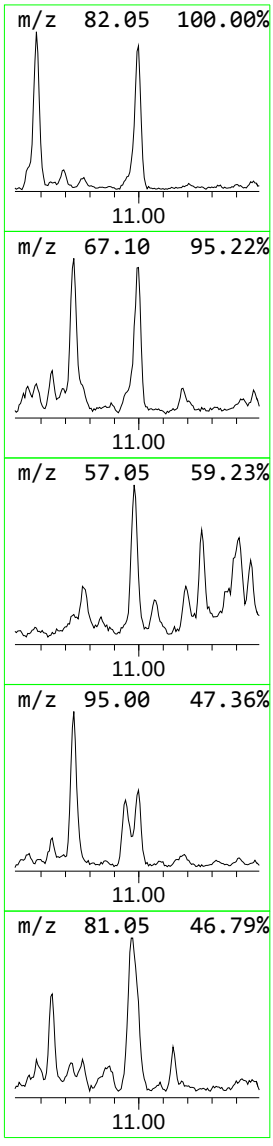
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Bicyclo[4.1.0]heptan-2-one,... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.993	5.75 ng/ul	702201	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.1.0]heptan-2-one, 3,7,...	152	C10H16O	000497-62-1	81
2	3-Octyne, 2-methyl-	124	C9H16	055402-15-8	62
3	Cyclopropene, 1-butyl-2-ethyl-	124	C9H16	050915-91-8	49
4	2,4-Hexadiene, (E,E)-	82	C6H10	005194-51-4	46
5	4-Methyl-1,3-pentadiene	82	C6H10	000926-56-7	46





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Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

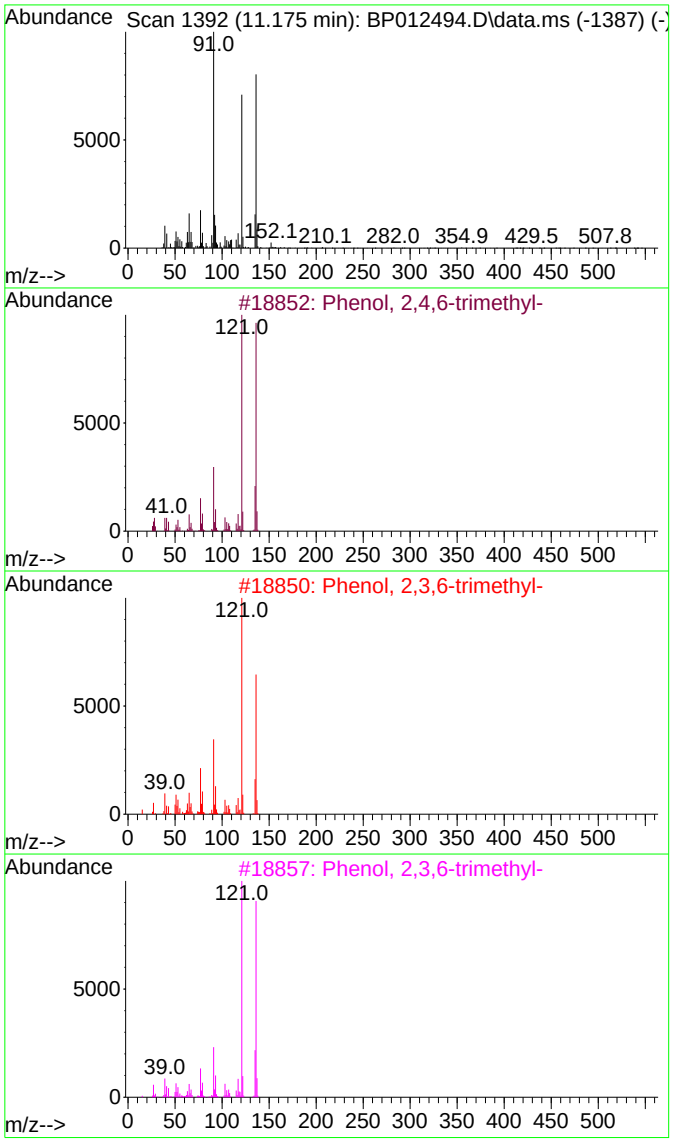
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

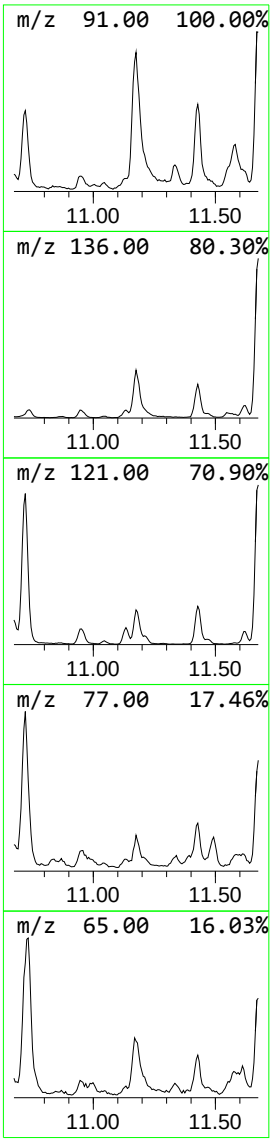
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Phenol, 2,4,6-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.175	3.78 ng/ul	460800	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	89
4	3,5-Dimethylanisole	136	C9H12O	000874-63-5	83
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	81





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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

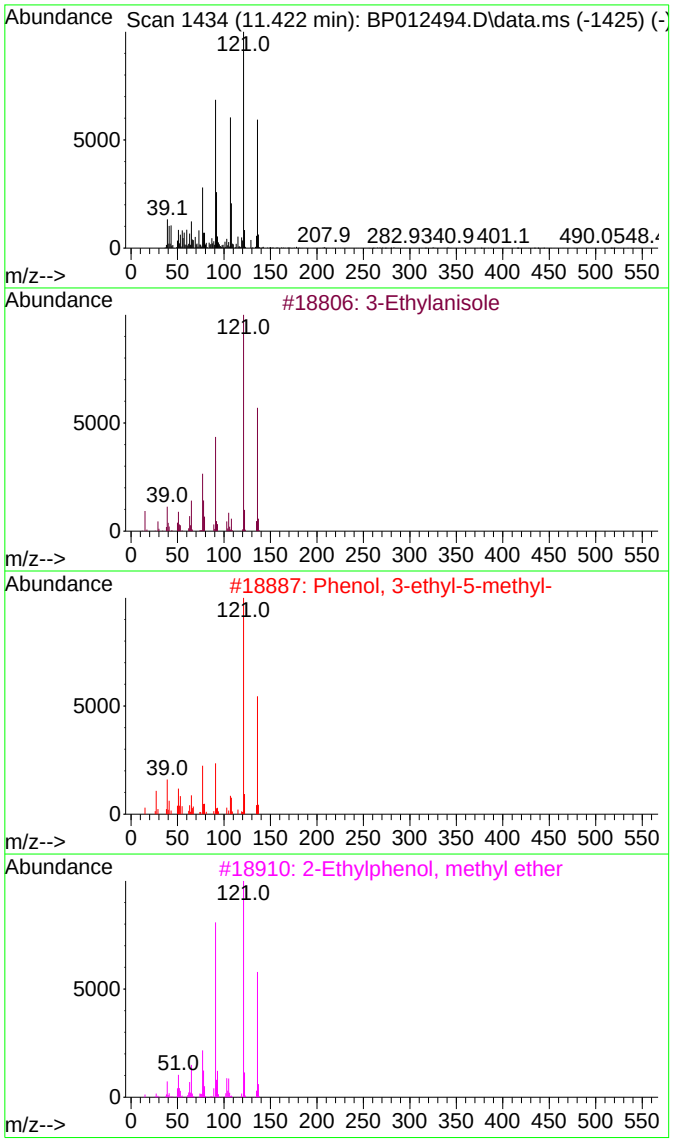
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

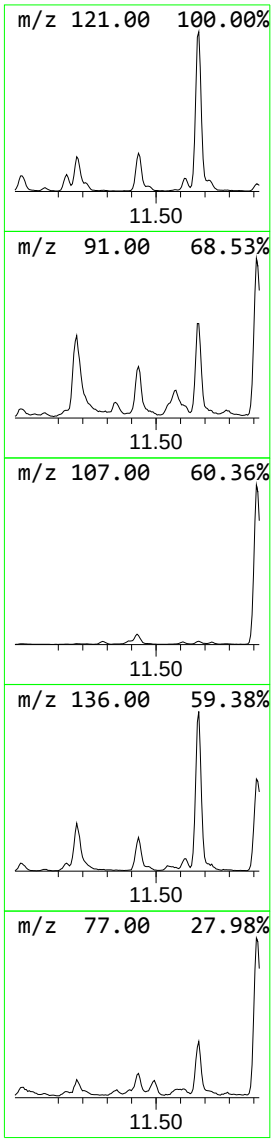
****

Peak Number 31 3-Ethylanisole Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.422	4.18 ng/ul	510375	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethylanisole	136	C9H12O	010568-38-4	58
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	58
3	2-Ethylphenol, methyl ether	136	C9H12O	1000333-44-2	49
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	49
5	Ethanone, 1-(2-hydroxyphenyl)-	136	C8H8O2	000118-93-4	49





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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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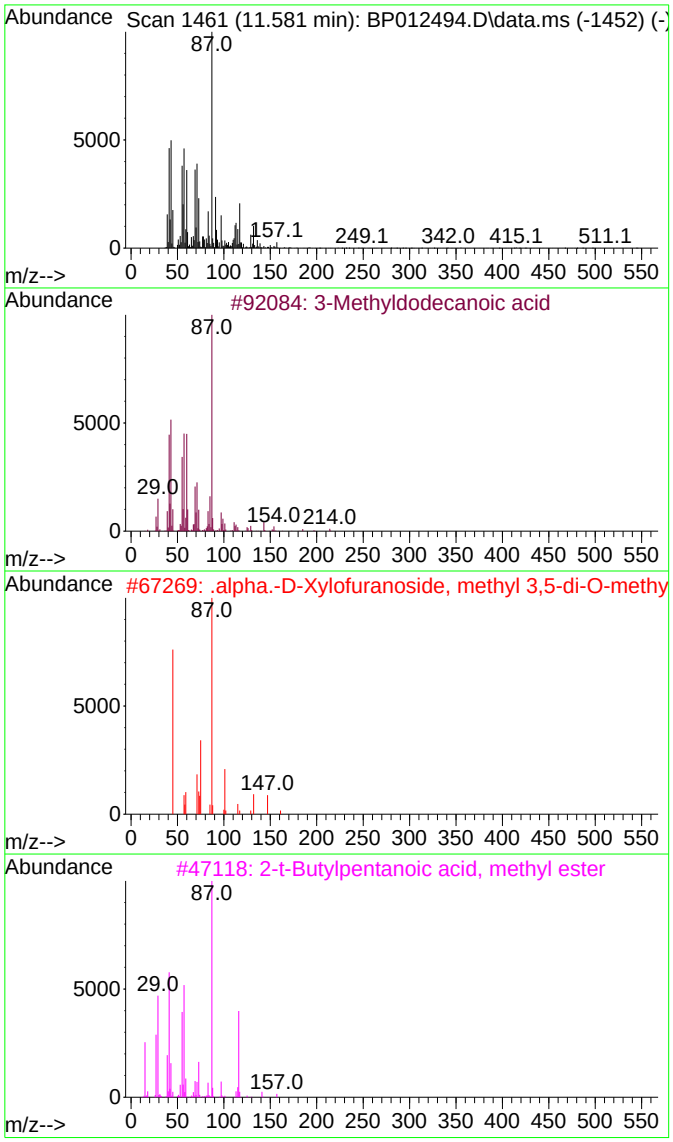
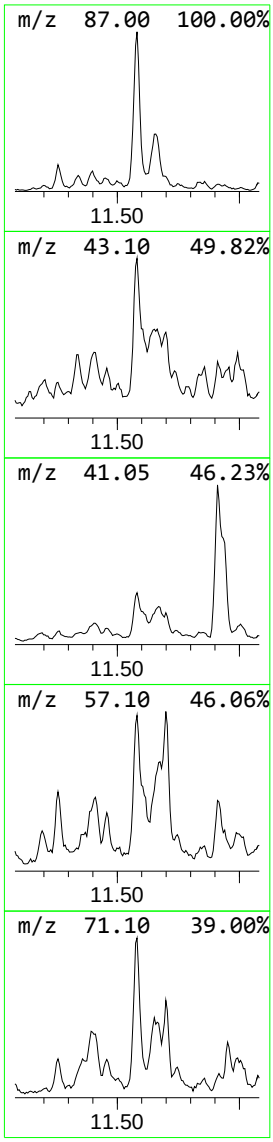
Peak Number 32 unknown-04 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.581	11.18 ng/ul	1364750	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyldodecanoic acid	214	C13H26O2	013490-36-3	38
2	.alpha.-D-Xylofuranoside, methyl...	192	C8H16O5	003253-83-6	35
3	2-t-Butylpentanoic acid, methyl ...	172	C10H20O2	1000202-22-5	27
4	2H-Tetrazole, 2-(1,3-dioxolan-4-...	170	C6H10N4O2	339292-86-3	22
5	1,3-Dioxolane-2-propanol, 2-meth...	188	C9H16O4	029021-95-2	22





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

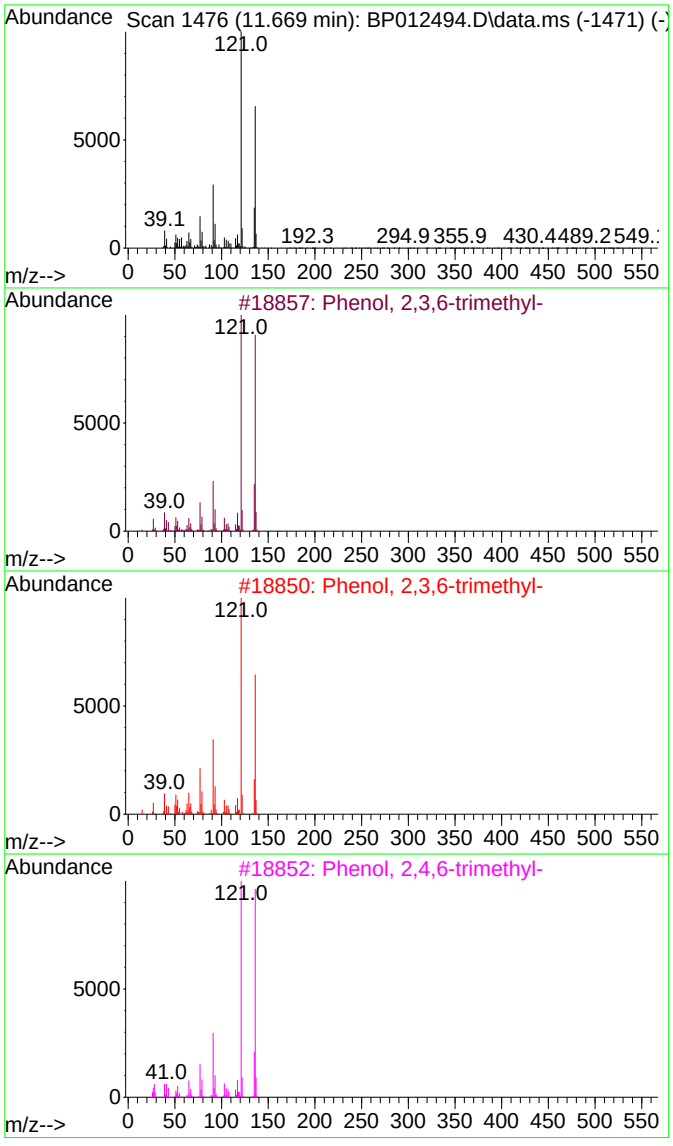
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

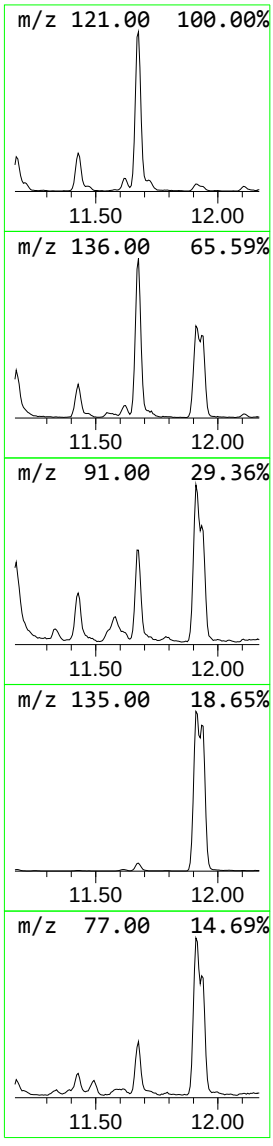
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Phenol, 2,3,6-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.669	15.96 ng/ul	1947210	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	96
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	95





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

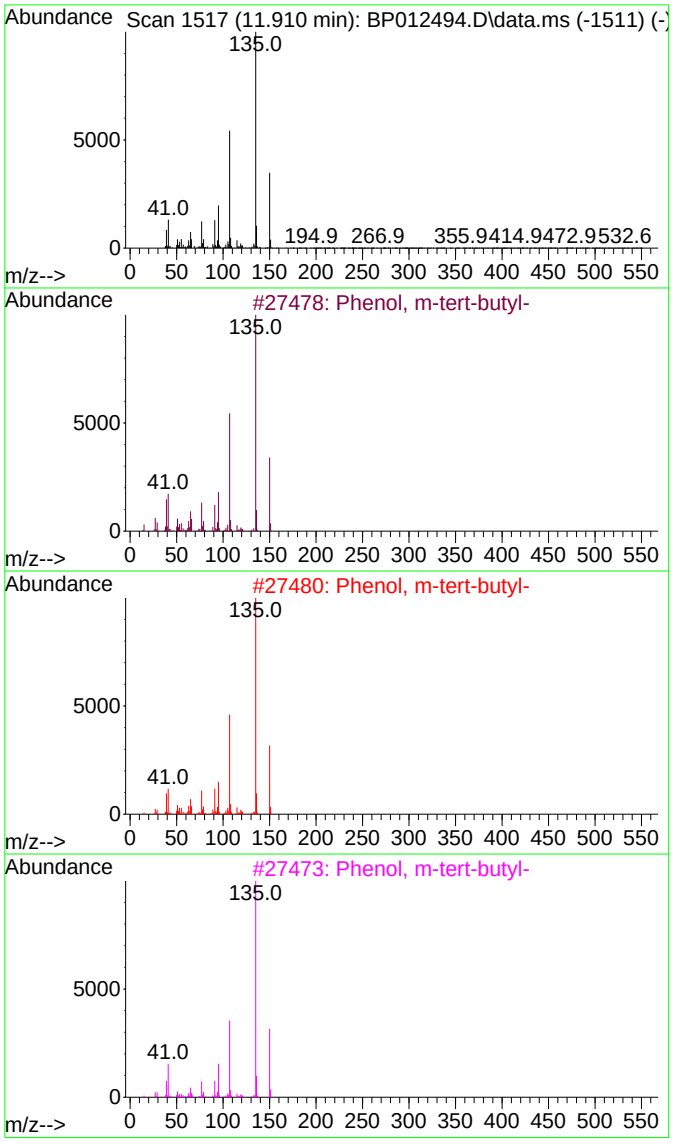
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

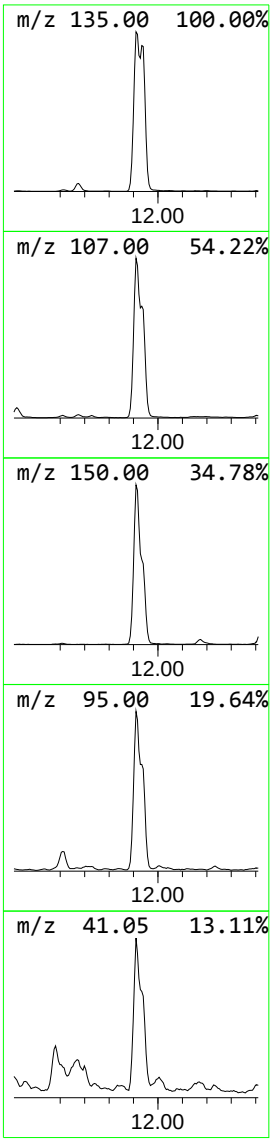
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Phenol, m-tert-butyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.910	35.23 ng/ul	4298740	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	96
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	96
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	87





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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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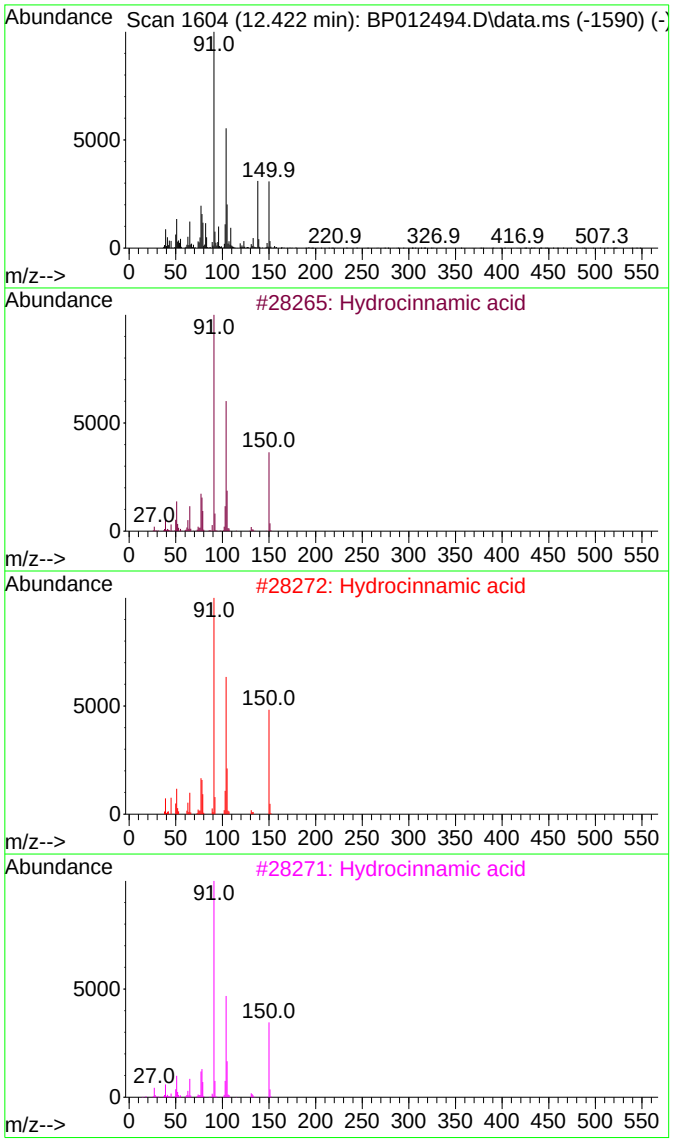
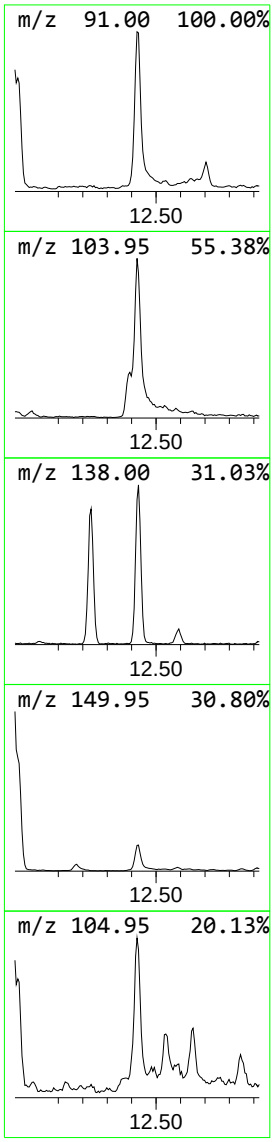
Peak Number 36 Hydrocinnamic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.422	8.73 ng/ul	1065110	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrocinnamic acid	150	C9H10O2	000501-52-0	96
2	Hydrocinnamic acid	150	C9H10O2	000501-52-0	93
3	Hydrocinnamic acid	150	C9H10O2	000501-52-0	91
4	4-Nitrosophenyl-.beta.-phenylpro...	255	C15H13NO3	1000129-40-0	76
5	Hydrocinnamic acid	150	C9H10O2	000501-52-0	64





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

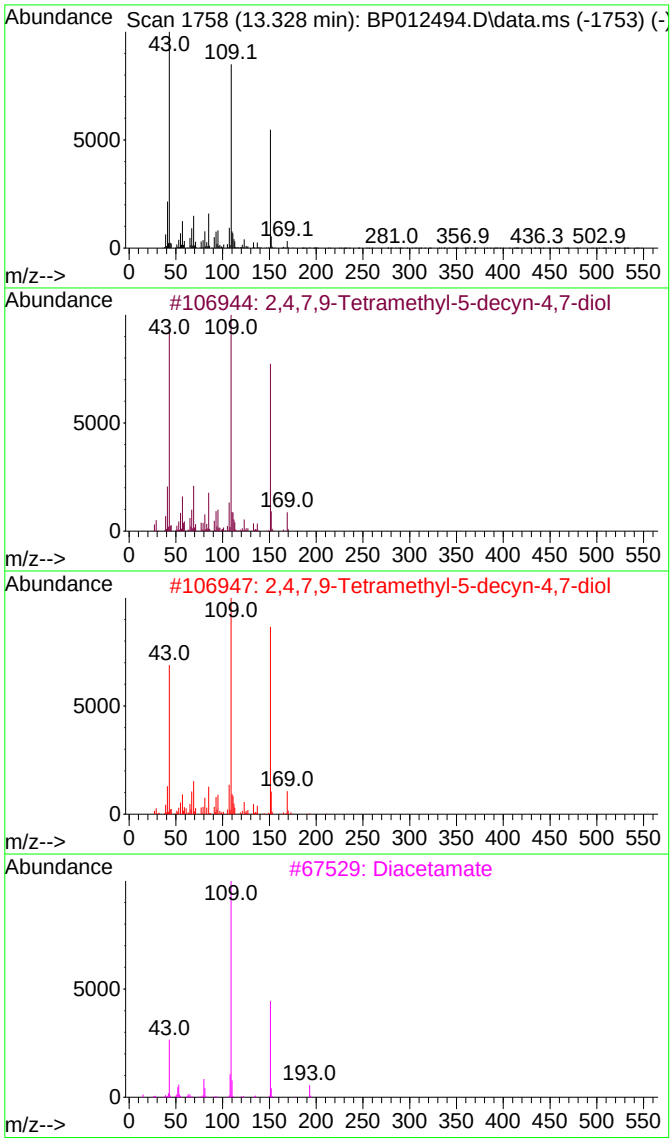
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

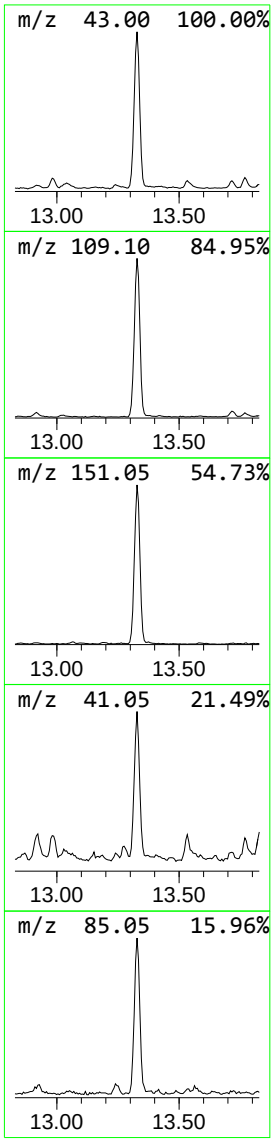
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.328	3.61 ng/ul	959244	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90
3	Diacetamate	193	C10H11NO3	002623-33-8	59
4	Metacetamol	151	C8H9NO2	000621-42-1	59
5	Acetaminophen	151	C8H9NO2	000103-90-2	59





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Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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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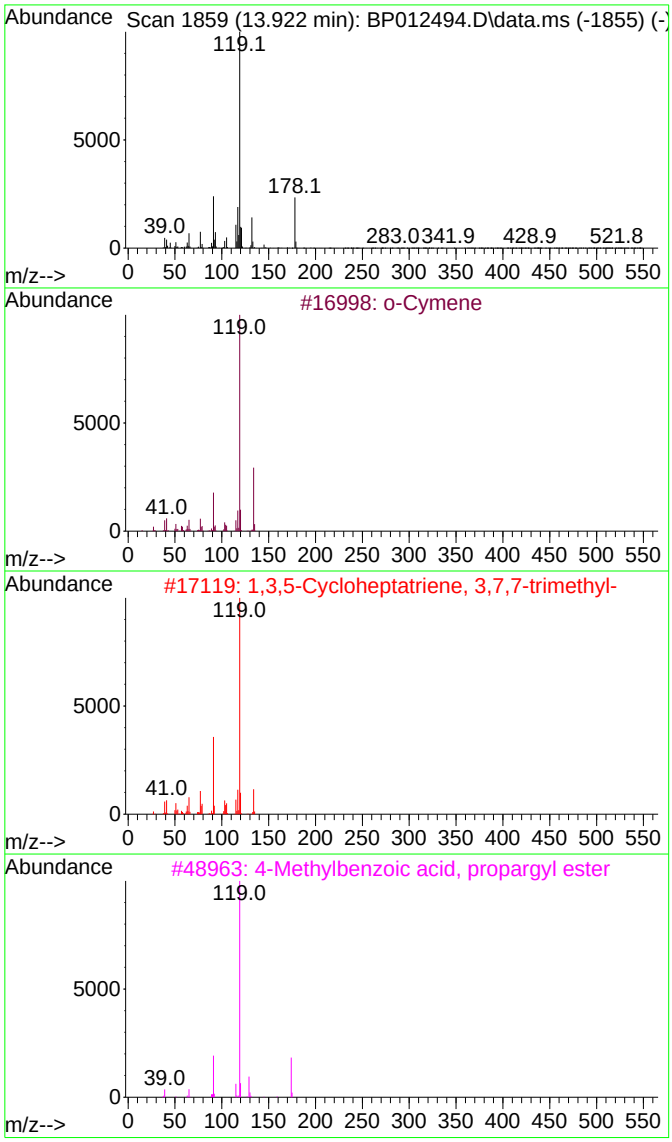
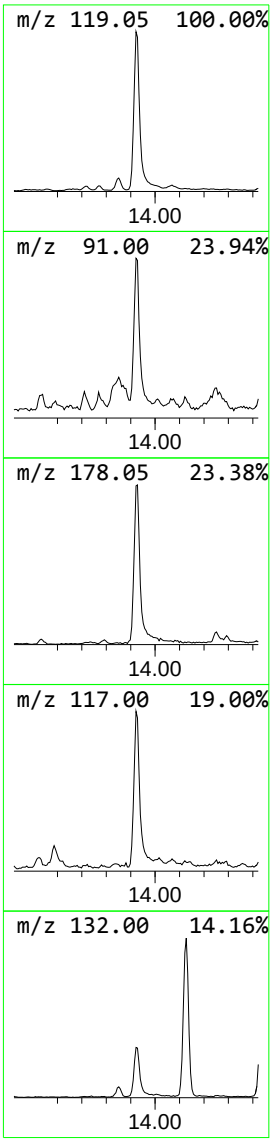
Peak Number 38 o-Cymene Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.922	3.05 ng/ul	809587	Acenaphthene-d10	14.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	53
2	1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	53
3	4-Methylbenzoic acid, propargyl ...	174	C11H10O2	1000325-59-9	50
4	Mepronil, N-chlorodifluoroacetyl-	381	C19H18ClF2NO3	1000446-93-3	47
5	Mepronil, N-heptafluorobutyryl-	465	C21H18F7NO3	1000446-98-3	47





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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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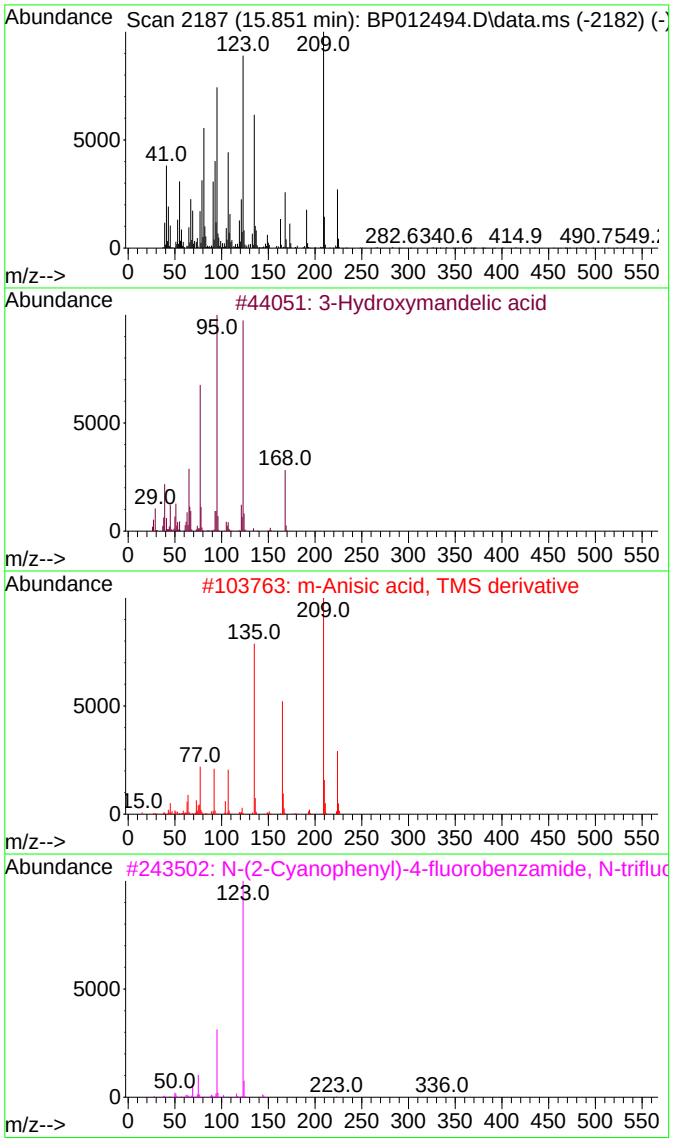
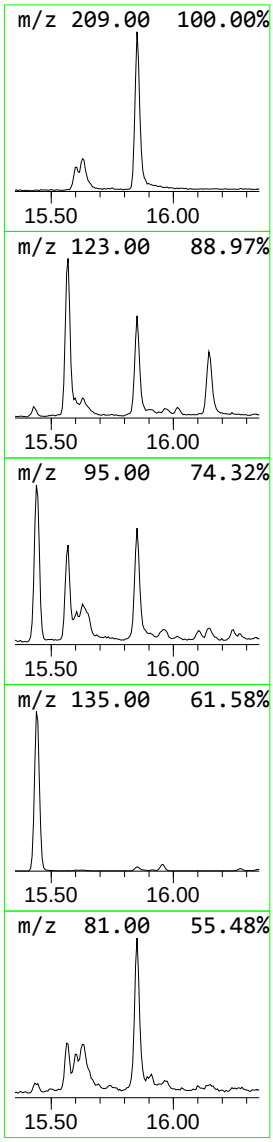
Peak Number 40 unknown-05 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.851	4.13 ng/ul	1098340	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxymandelic acid	168	C8H8O4	017119-15-2	38
2	m-Anisic acid, TMS derivative	224	C11H16O3Si	959111-51-4	30
3	N-(2-Cyanophenyl)-4-fluorobenzam...	336	C16H8F4N2O2	1000487-94-6	25
4	m-Anisic acid, TMS derivative	224	C11H16O3Si	959111-51-4	25
5	N-acetyl-3-fluorobenzamide	181	C9H8FNO2	1000505-22-0	22





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Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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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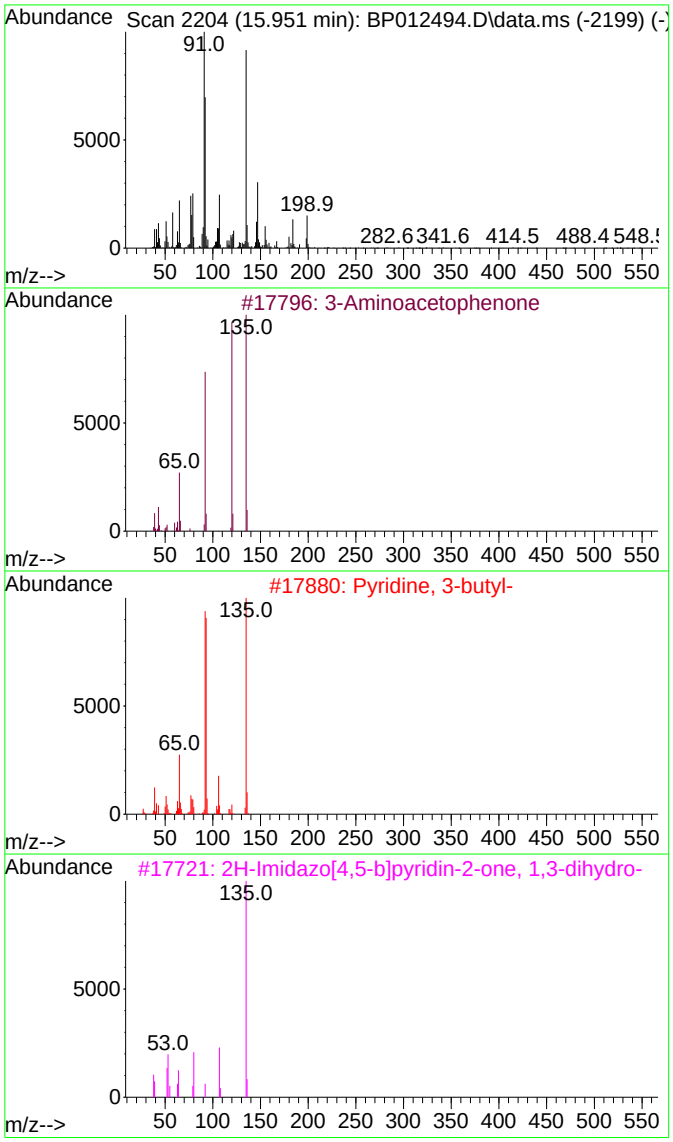
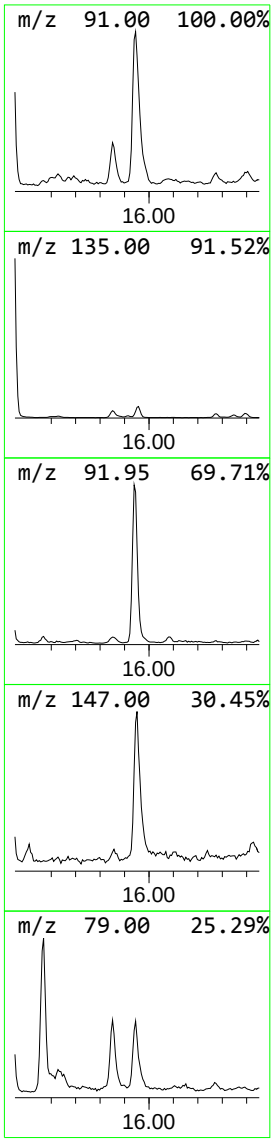
Peak Number 41 unknown-06 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	3.51 ng/ul	931297	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Aminoacetophenone	135	C8H9NO	000099-03-6	46
2	Pyridine, 3-butyl-	135	C9H13N	000539-32-2	46
3	2H-Imidazo[4,5-b]pyridin-2-one, ...	135	C6H5N3O	016328-62-4	43
4	4-n-Butoxyphenyl isocyanate	207	C11H13NOS	1000342-44-4	35
5	Benzenamine, 2,4,6-trimethyl-	135	C9H13N	000088-05-1	30





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Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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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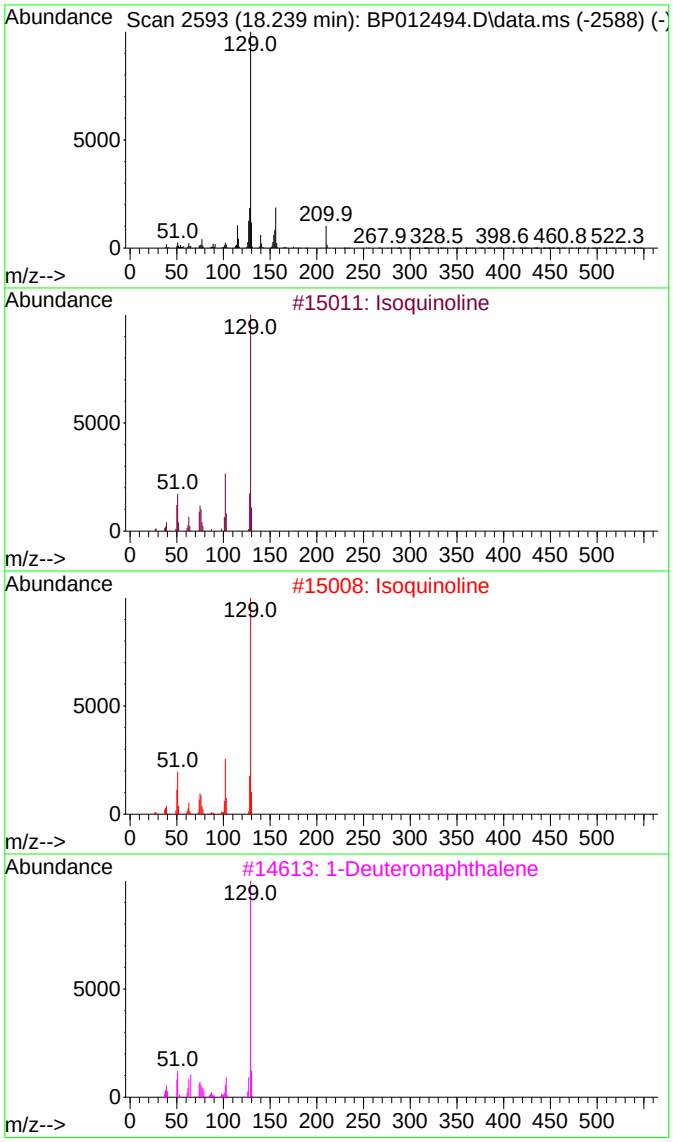
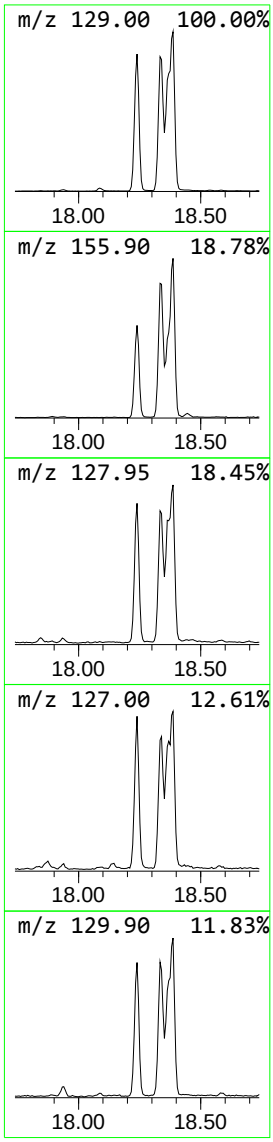
Peak Number 42 Isoquinoline Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	5.77 ng/ul	1532740	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoquinoline	129	C9H7N	000119-65-3	52
2	Isoquinoline	129	C9H7N	000119-65-3	50
3	1-Deuteronaphthalene	129	C10H7D	000875-62-7	50
4	Quinoline	129	C9H7N	000091-22-5	50
5	2-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-39-3	43





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Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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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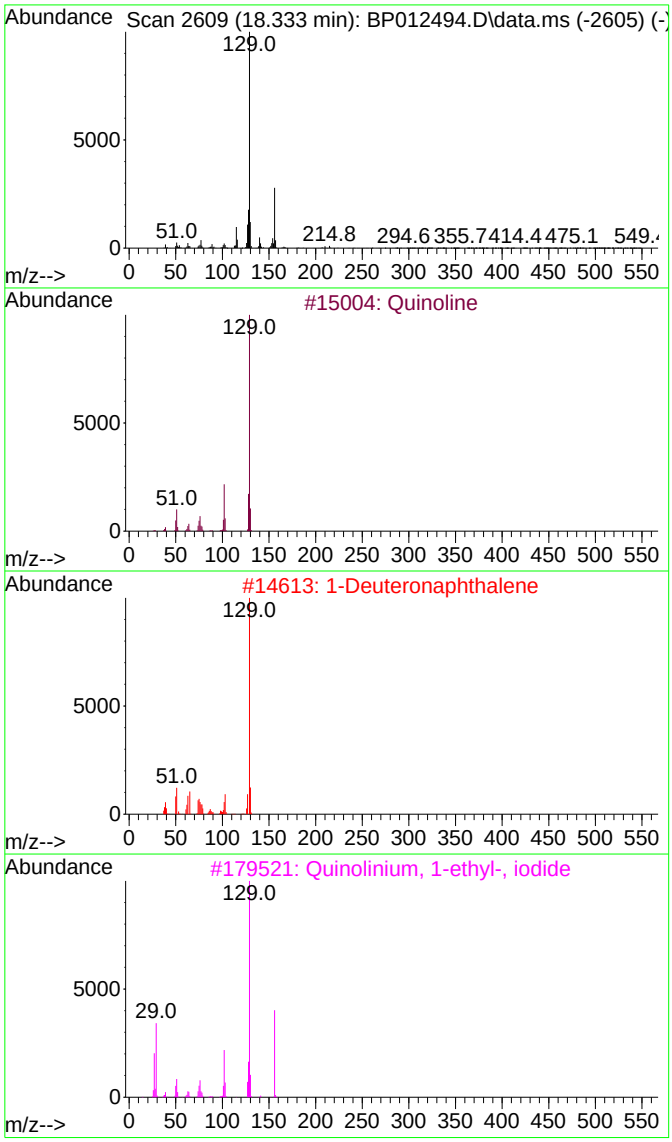
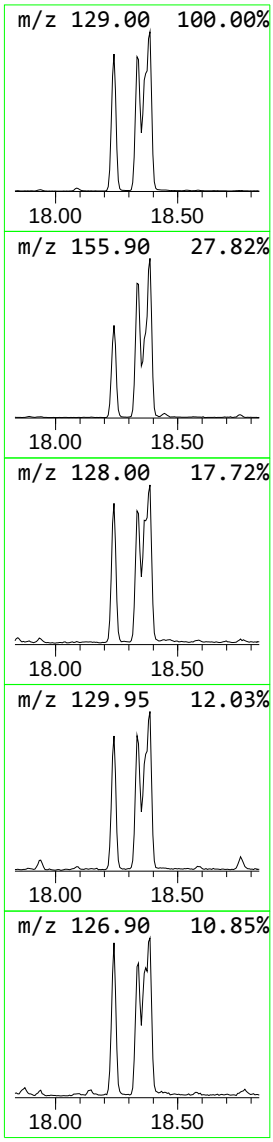
Peak Number 43 unknown-07 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.333	5.58 ng/ul	1483030	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline	129	C9H7N	000091-22-5	49
2	1-Deuteronaphthalene	129	C10H7D	000875-62-7	47
3	Quinolinium, 1-ethyl-, iodide	285	C11H12IN	000634-35-5	45
4	1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	45
5	3-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	45





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Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

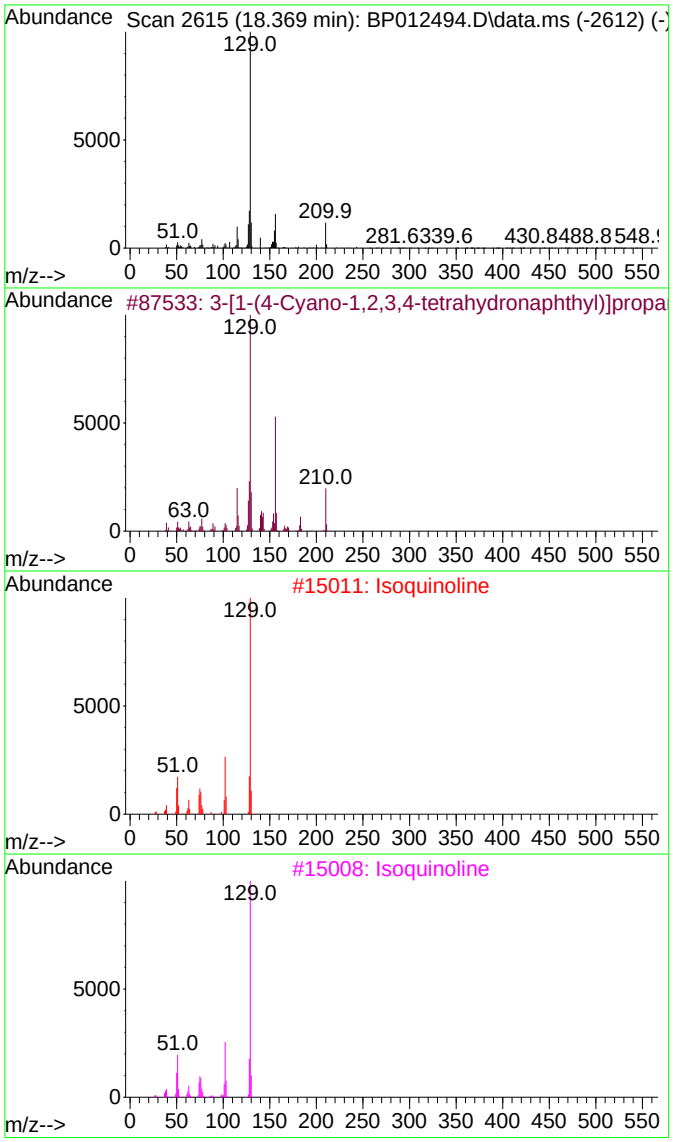
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

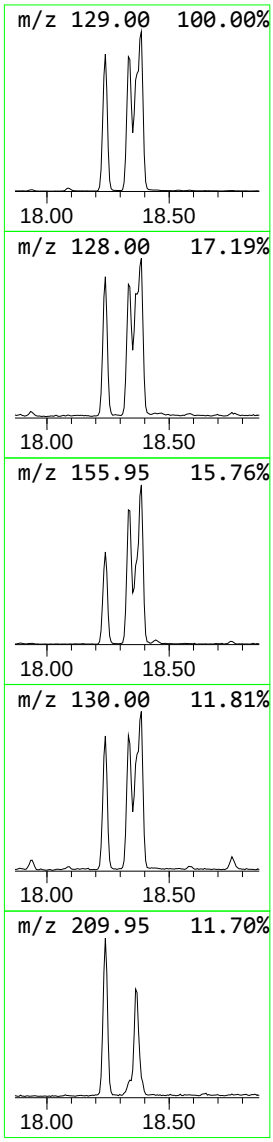
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 3-[1-(4-Cyano-1,2,3,4-tetra... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.369	4.97 ng/ul	1319140	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-[1-(4-Cyano-1,2,3,4-tetrahydro...	210	C14H14N2	057964-40-6	83
2	Isoquinoline	129	C9H7N	000119-65-3	52
3	Isoquinoline	129	C9H7N	000119-65-3	52
4	Quinoline	129	C9H7N	000091-22-5	50
5	Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	50





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Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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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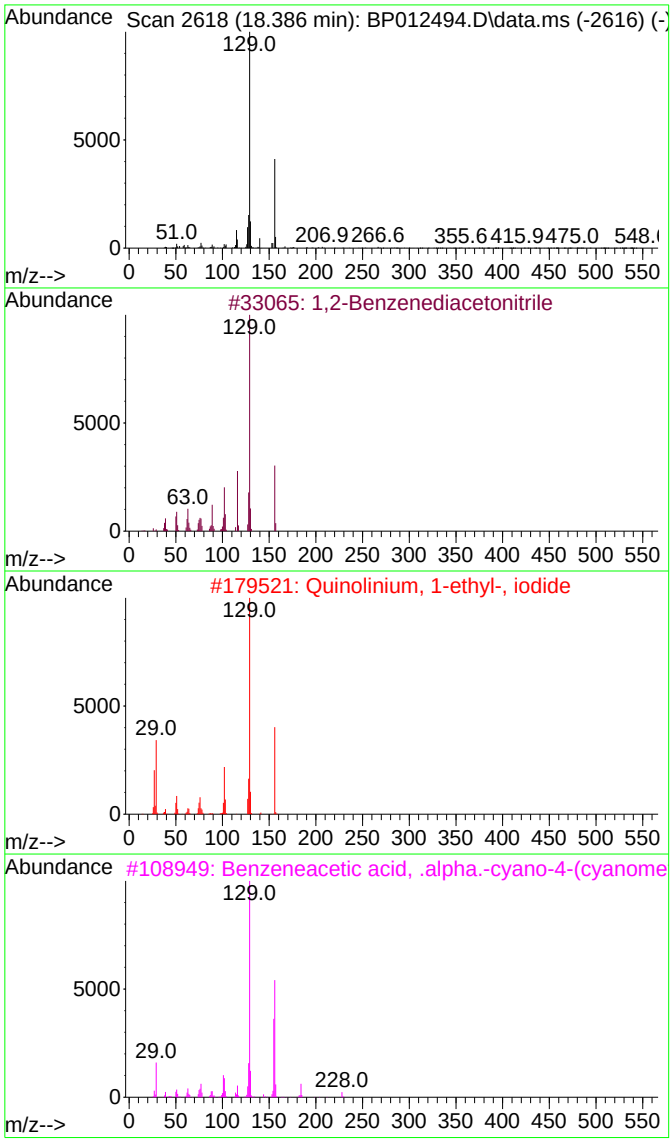
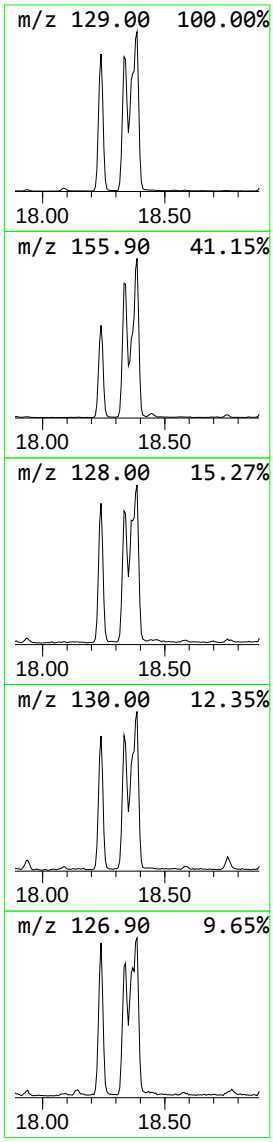
Peak Number 45 1,2-Benzenediacetonitrile Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.386	4.80 ng/ul	1275330	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenediacetonitrile	156	C10H8N2	000613-73-0	72
2	Quinolinium, 1-ethyl-, iodide	285	C11H12IN	000634-35-5	72
3	Benzeneacetic acid, .alpha.-cyan...	228	C13H12N2O2	134882-04-5	64
4	Quinolinium, 1-ethyl-, iodide	285	C11H12IN	000634-35-5	56
5	2-Chloro-N-(3,4-difluorophenyl)p...	219	C9H8ClF2NO	868771-20-4	56





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Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

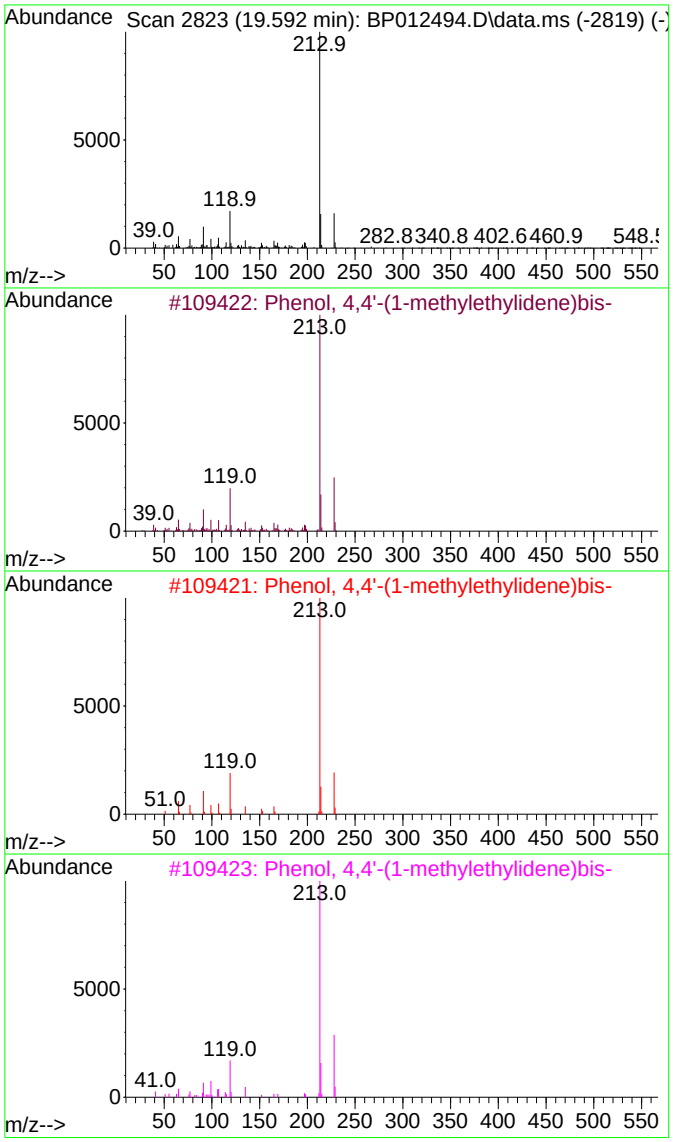
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

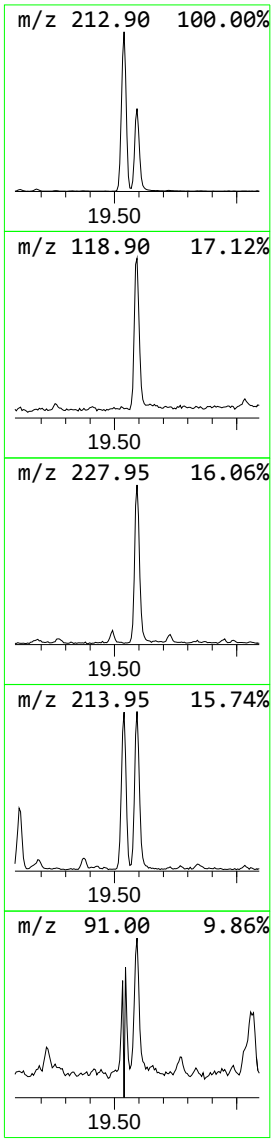
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Phenol, 4,4'-(1-methylethyl... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.592	3.47 ng/ul	1034680	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	97
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	96
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	83
4	3,4'-Isopropylidenediphenol	228	C15H16O2	046765-25-7	64
5	2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

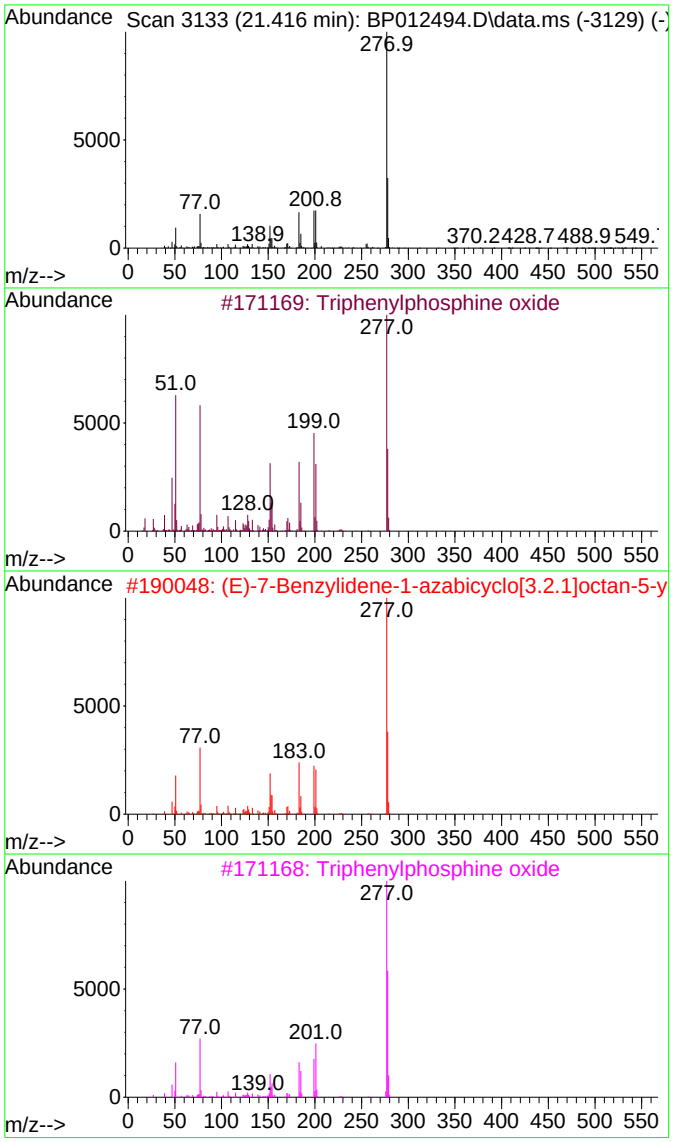
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION

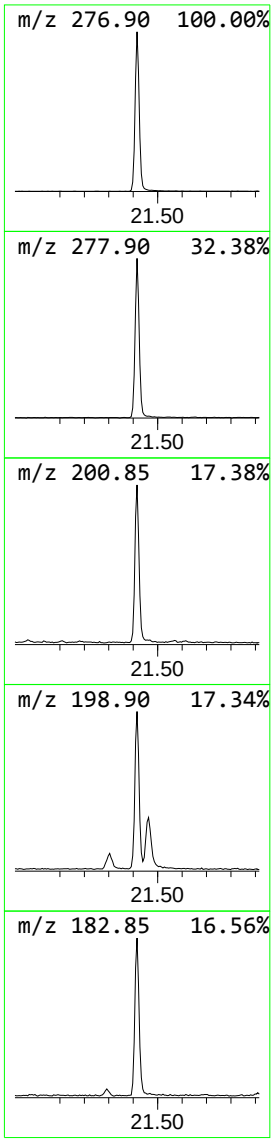
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Triphenylphosphine oxide Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.416	4.84 ng/ul	1444560	Chrysene-d12	21.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	95
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	64
5	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	62





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
Data File : BP012494.D
Acq On : 03 Nov 2022 17:48
Operator : CG/JU
Sample : N5319-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHAA2

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	3.052	11.3	ng/ul	1112920	1	7.781	1968610	20.0
2-Pentanol, 4-m...	3.793	8.1	ng/ul	796525	1	7.781	1968610	20.0
Butanoic acid, ...	4.828	3.4	ng/ul	334508	1	7.781	1968610	20.0
Benzene, 1,3-di...	5.787	63.3	ng/ul	6234020	1	7.781	1968610	20.0
Pentanoic acid,...	6.222	3.9	ng/ul	387814	1	7.781	1968610	20.0
Benzene, propyl-	6.752	7.9	ng/ul	774640	1	7.781	1968610	20.0
Benzene, 1-ethy...	6.863	12.1	ng/ul	1193870	1	7.781	1968610	20.0
unknown-01	7.481	3.1	ng/ul	307546	1	7.781	1968610	20.0
unknown-02	7.975	3.8	ng/ul	378458	1	7.781	1968610	20.0
Cyclohexanol, 3...	8.410	50.0	ng/ul	4919450	1	7.781	1968610	20.0
Benzene, 4-ethy...	8.881	3.5	ng/ul	348137	1	7.781	1968610	20.0
unknown-03	9.099	27.4	ng/ul	2693440	1	7.781	1968610	20.0
(DEL) Alkane: S...	9.822	3.2	ng/ul	391677	2	10.581	2440340	20.0
S-(-)-1-Phenylp...	9.940	4.8	ng/ul	581087	2	10.581	2440340	20.0
Bicyclo[4.1.0]h...	10.993	5.8	ng/ul	702201	2	10.581	2440340	20.0
Phenol, 2,4,6-t...	11.175	3.8	ng/ul	460800	2	10.581	2440340	20.0
3-Ethylanisole	11.422	4.2	ng/ul	510375	2	10.581	2440340	20.0
unknown-04	11.581	11.2	ng/ul	1364750	2	10.581	2440340	20.0
Phenol, 2,3,6-t...	11.669	16.0	ng/ul	1947210	2	10.581	2440340	20.0
Phenol, m-tert-...	11.910	35.2	ng/ul	4298740	2	10.581	2440340	20.0
Hydrocinnamic acid	12.422	8.7	ng/ul	1065110	2	10.581	2440340	20.0
2,4,7,9-Tetrame...	13.328	3.6	ng/ul	959244	3	14.434	5316920	20.0
o-Cymene	13.922	3.0	ng/ul	809587	3	14.434	5316920	20.0
unknown-05	15.851	4.1	ng/ul	1098340	4	17.198	5312740	20.0
unknown-06	15.951	3.5	ng/ul	931297	4	17.198	5312740	20.0
Isoquinoline	18.239	5.8	ng/ul	1532740	4	17.198	5312740	20.0
unknown-07	18.333	5.6	ng/ul	1483030	4	17.198	5312740	20.0
3-[1-(4-Cyano-1...	18.369	5.0	ng/ul	1319140	4	17.198	5312740	20.0
1,2-Benzenediac...	18.386	4.8	ng/ul	1275330	4	17.198	5312740	20.0
Phenol, 4,4'-(1...	19.592	3.5	ng/ul	1034680	5	21.292	5963620	20.0
Triphenylphosph...	21.416	4.8	ng/ul	1444560	5	21.292	5963620	20.0