LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EW600

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_G\Methods\SFAM-EPA-BG031822.M
Title : SVOA CALIBRATION

Signal : TIC: BG052879.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.526	19	23	30	rBV3	49802	85971	5.56%	0.420%
2	3.978	96	100	108	rBV3	24806	52257	3.38%	0.255%
3	4.307	152	156	164	rVB	22693	36031	2.33%	0.176%
4	4.407	169	173	181	rVB6	10853	18555	1.20%	0.091%
5	4.848	243	248	254	rVB3	16620	24618	1.59%	0.120%
6	5.641	376	383	389	rBV2	41029	67672	4.38%	0.331%
7	5.782	401	407	408	rBV2	32708	56033	3.62%	0.274%
8	6.146	462	469	478	rVB	230626	380782	24.62%	1.862%
9	6.628	546	551	560	rVB3	9902	19742	1.28%	0.097%
10	7.115	629	634	639	rBV2	6430	12336	0.80%	0.060%
11	7.227	647	653	658	rBV	170510	271504	17.56%	1.327%
12	7.286	658	663	670	rVB	91214	150945	9.76%	0.738%
13	7.362	670	676	682	rVB	140680	229528	14.84%	1.122%
14	7.456	685	692	698	rBV	114203	196656	12.72%	0.961%
15	7.532	698	705	715	rVV	181540	318052	20.56%	1.555%
16	7.668	719	728	738	rVB	123749	215434	13.93%	1.053%
17	7.791	738	749	756	rBV	294761	505469	32.68%	2.471%
18	8.138	799	808	813	rBV	130207	232761	15.05%	1.138%
19	8.179	813	815	822	rVV4	13801	21704	1.40%	0.106%
20	8.261	822	829	838	rVB	336523	600007	38.80%	2.933%
21	8.355	840	845	852	rBV6	6388	14535	0.94%	0.071%
22	8.519	864	873	876	rVV3	97963	208189	13.46%	1.018%
23	8.566	876	881	888	rVV	401483	673556	43.55%	3.293%
24	8.631	889	892	897	rVB3	11607	18107	1.17%	0.089%
25	8.690	897	902	907	rVB2	22729	35445	2.29%	0.173%
26	8.778	907	917	921	rBV4	36102	93048	6.02%	0.455%
27	8.831	921	926	935	rVB	121245	213425	13.80%	1.043%
28	8.948	941	946	954	rVB	18202	34154	2.21%	0.167%
29	9.060	954	965	968	rBV7	31006	81848	5.29%	0.400%
30	9.095	969	971	976	rVB	20447	26656	1.72%	0.130%
31	9.154	976	981	988	rBV4	23601	61991	4.01%	0.303%
32	9.248	993	997	1000	rBV3	27350	39227	2.54%	0.192%
33	9.295	1000	1005	1012	rVB	145548	254970	16.49%	1.247%
34	9.489	1033	1038	1047	rBV3	22470	50300	3.25%	0.246%
35	9.589	1050	1055	1061	rVB3	12998	22223	1.44%	0.109%
36	9.665	1061	1068	1077	rBV5	26357	56956	3.68%	0.278%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

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_G\Methods\SFAM-EPA-BG031822.M
Title : SVOA CALIBRATION

37	9.771	1081	1086	1092	rVB2	21401	37922	2.45%	0.185%
38	9.835	1092	1097	1106	rBV4	48774	142995	9.25%	0.699%
39	10.023	1119	1129	1137	rBV2	143675	279684	18.08%	1.367%
40	10.141	1145	1149	1156	rVV8	16675	37028	2.39%	0.181%
41	10.205	1156	1160	1163	rVB5	6628	10310	0.67%	0.050%
42	10.358	1180	1186	1192	rVV3	48772	95884	6.20%	0.469%
43	10.411	1192	1195	1201	rVB5	10481	16804	1.09%	0.082%
44	10.564	1210	1221	1229	rBV	216978	417711	27.01%	2.042%
45	10.640	1229	1234	1240	rVB3	19623	36605	2.37%	0.179%
46	10.711	1242	1246	1253	rVB8	5249	10999	0.71%	0.054%
47	10.869	1267	1273	1277	rVB7	8742	16823	1.09%	0.082%
48	10.951	1280	1287	1292	rBV	198815	360157	23.29%	1.761%
49	11.004	1292	1296	1302	rVB	59444	103019	6.66%	0.504%
50	11.075	1302	1308	1317	rBV2	113256	212204	13.72%	1.037%
51	11.204	1320	1330	1335	rBV8	18215	49357	3.19%	0.241%
52	11.357	1351	1356	1371	rVB9	26092	77737	5.03%	0.380%
53	11.462	1371	1374	1378	rBV5	6941	12505	0.81%	0.061%
54	11.556	1385	1390	1394	rBV8	29304	53528	3.46%	0.262%
55	11.615	1395	1400	1407	rVB4	35161	68351	4.42%	0.334%
56	11.680	1408	1411	1417	rBV6	15665	28624	1.85%	0.140%
57	11.750	1418	1423	1429	rBV7	28392	55302	3.58%	0.270%
58	11.809	1429	1433	1438	rVB3	33504	49502	3.20%	0.242%
59	11.862	1439	1442	1443	rBV3	10756	11883	0.77%	0.058%
60	11.921	1448	1452	1456	rBV3	38350	62396	4.03%	0.305%
61	12.073	1475	1478	1483	rVB6	20230	34048	2.20%	0.166%
62	12.179	1491	1496	1506	rBV7	32426	90447	5.85%	0.442%
63	12.261	1507	1510	1514	rVV3	25428	45396	2.94%	0.222%
64	12.332	1516	1522	1531	rVV6	61662	174649	11.29%	0.854%
65	12.402	1531	1534	1543	rVV6	13151	27550	1.78%	0.135%
66	12.479	1543	1547	1554	rVB9	13256	25449	1.65%	0.124%
67	12.602	1564	1568	1574	rVB3	21198	38480	2.49%	0.188%
68	12.743	1590	1592	1597	rVB4	12044	16554	1.07%	0.081%
69	12.814	1597	1604	1613	rBV10	27431	73283	4.74%	0.358%
70	13.037	1639	1642	1647	rBV6	7043	11400	0.74%	0.056%
71	13.507	1715	1722	1728	rBV2	51613	101836	6.58%	0.498%
72	13.589	1732	1736	1741	rVB6	12240	21145	1.37%	0.103%
73	13.759	1760	1765	1770	rVV3	37090	60113	3.89%	0.294%
74	13.977	1797	1802	1808	rVB9	5972	12695	0.82%	0.062%
75	14.159	1826	1833	1840	rVB	461079	706813	45.70%	3.455%
76	14.411	1871	1876	1877	rVV3	16175	21024	1.36%	0.103%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

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_G\Methods\SFAM-EPA-BG031822.M
Title : SVOA CALIBRATION

77	14.453	1877	1883	1891	rVB	466867	773926	50.04%	3.784%
78	14.523	1891	1895	1905	rBV8	8153	18556	1.20%	0.091%
79	14.758	1929	1935	1942	rBV	356149	589806	38.14%	2.883%
80	14.928	1959	1964	1972	rBV2	58778	107462	6.95%	0.525%
81	15.751	2097	2104	2114	rVB	661338	1049225	67.84%	5.129%
82	15.851	2116	2121	2127	rBV	253487	402206	26.01%	1.966%
83	15.956	2134	2139	2143	rBV4	17415	26920	1.74%	0.132%
84	17.372	2374	2380	2384	rBV9	7901	16705	1.08%	0.082%
85	17.501	2396	2402	2413	rBV	490195	756763	48.93%	3.700%
86	17.601	2413	2419	2427	rBV2	759113	1207680	78.09%	5.904%
87	17.866	2460	2464	2470	rVB	28761	39913	2.58%	0.195%
88	18.383	2547	2552	2561	rBV	282168	422107	27.29%	2.064%
89	19.446	2731	2733	2739	rVB4	18343	27259	1.76%	0.133%
90	19.522	2742	2746	2750	rVV2	20533	40647	2.63%	0.199%
91	19.581	2753	2756	2762	rVB	43662	59169	3.83%	0.289%
92	19.646	2763	2767	2776	rVV2	112661	159432	10.31%	0.779%
93	19.880	2802	2807	2815	rBV	985027	1484730	96.00%	7.259%
94	21.425	3062	3070	3086	rVB4	204258	484388	31.32%	2.368%
95	21.672	3108	3112	3117	rVB	64387	91365	5.91%	0.447%
96	21.790	3125	3132	3141	rVB	504456	908551	58.75%	4.442%
97	24.163	3531	3536	3543	rBV3	43476	92316	5.97%	0.451%
98	24.880	3648	3658	3670	rVB2	548638	1546584	100.00%	7.561%
99	25.109	3687	3697	3709	rVB3	299905	908037	58.71%	4.439%
100	26.325	3896	3904	3915	rVB3	48208	152134	9.84%	0.744%

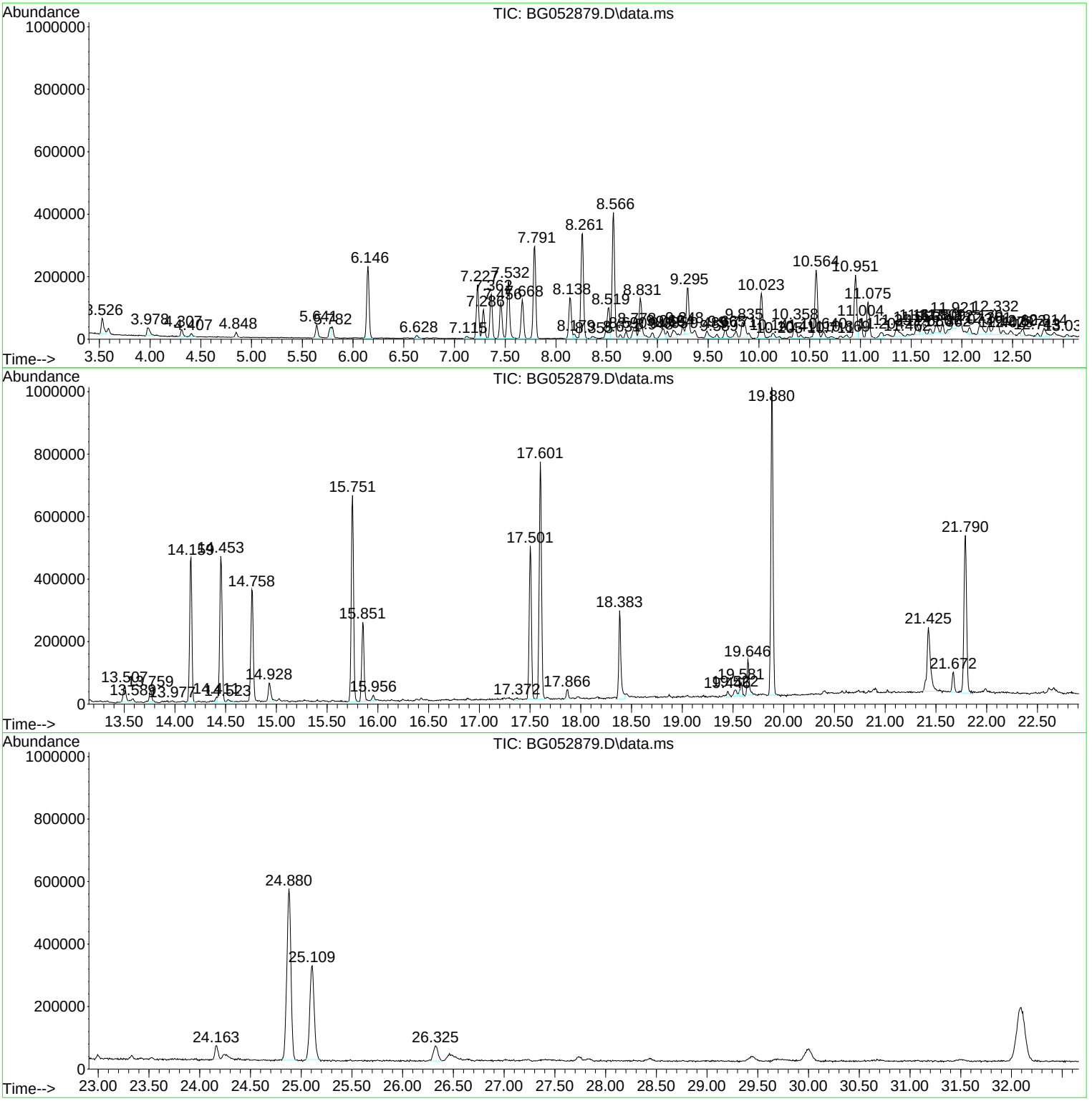
Sum of corrected areas: 20454780

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

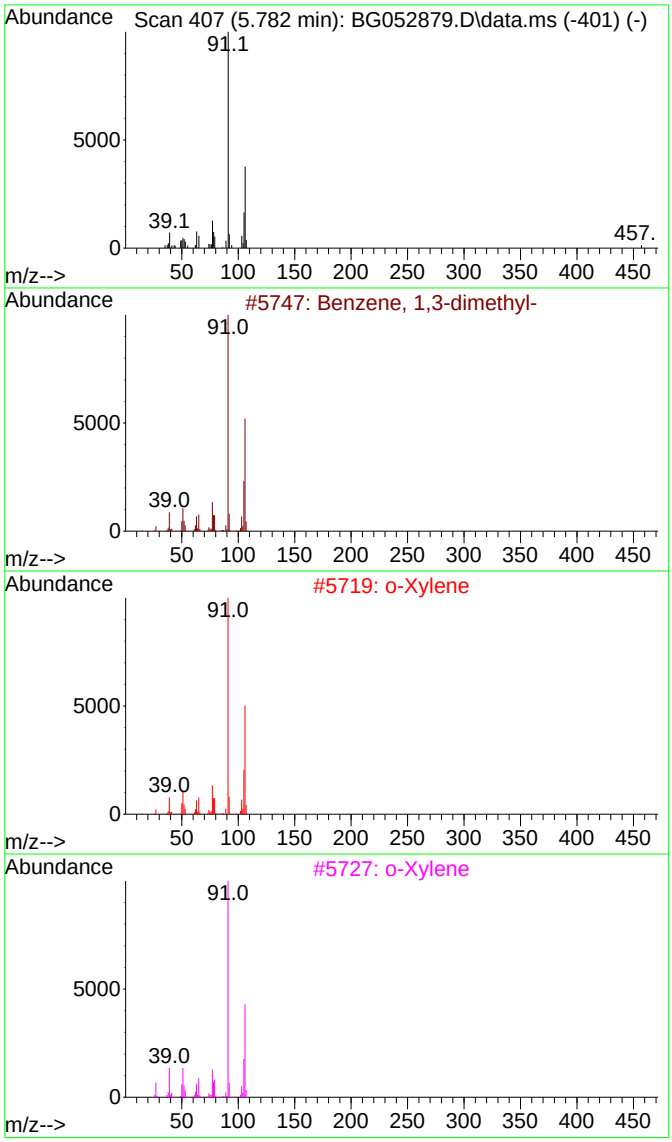
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

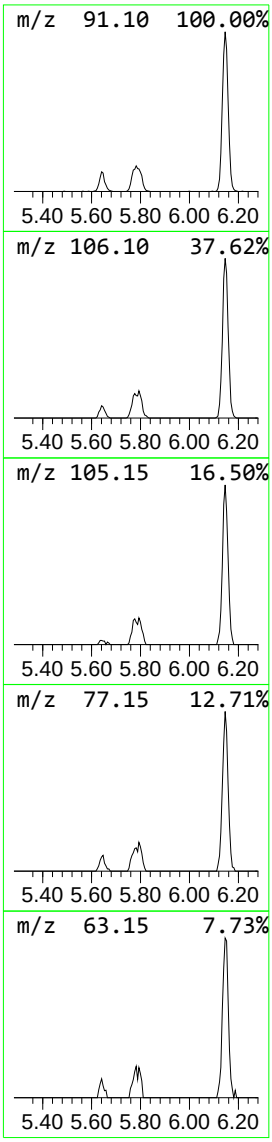
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.782	4.81 ng/ul	56033	1,4-Dichlorobenzene-d4	8.138

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	91
2	o-Xylene	106	C8H10	000095-47-6	91
3	o-Xylene	106	C8H10	000095-47-6	87
4	p-Xylene	106	C8H10	000106-42-3	87
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

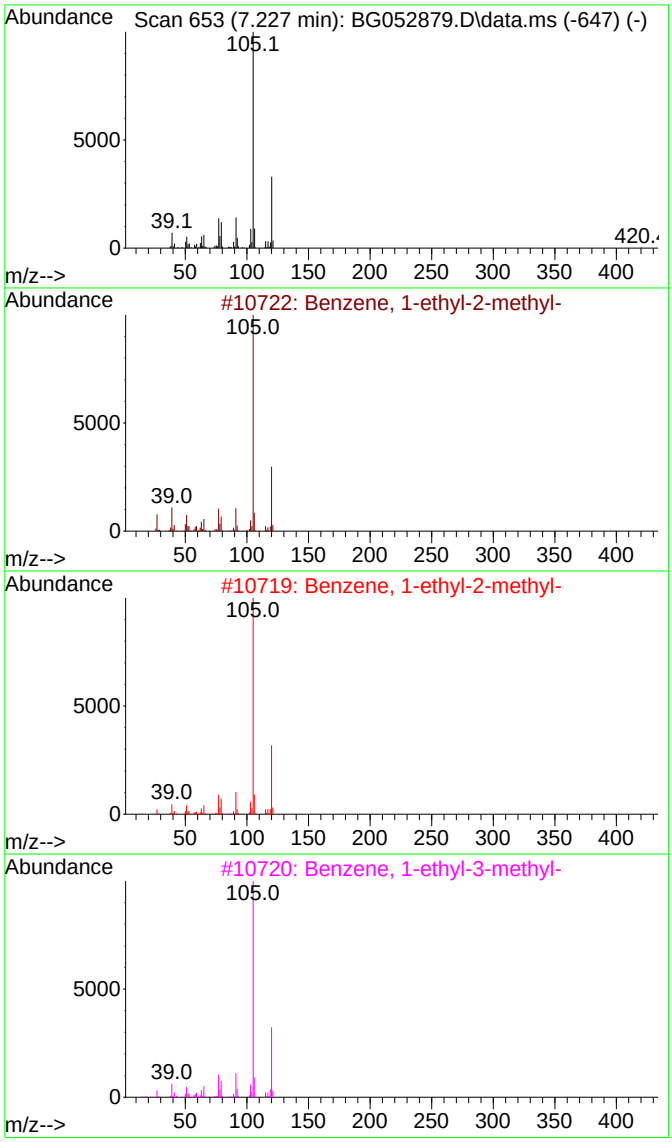
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

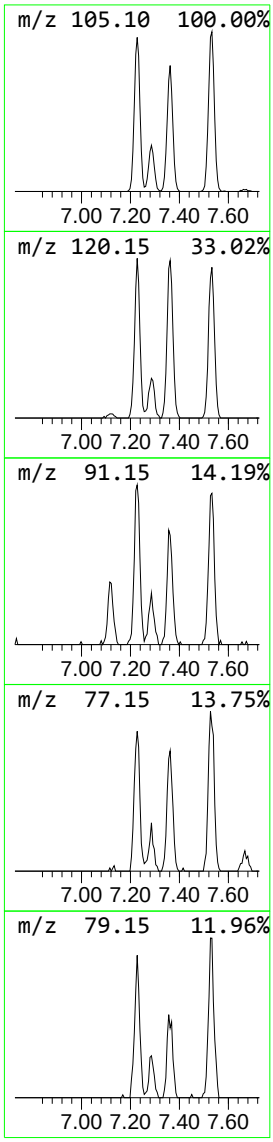
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.227	23.33 ng/ul	271504	1,4-Dichlorobenzene-d4	8.138

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-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

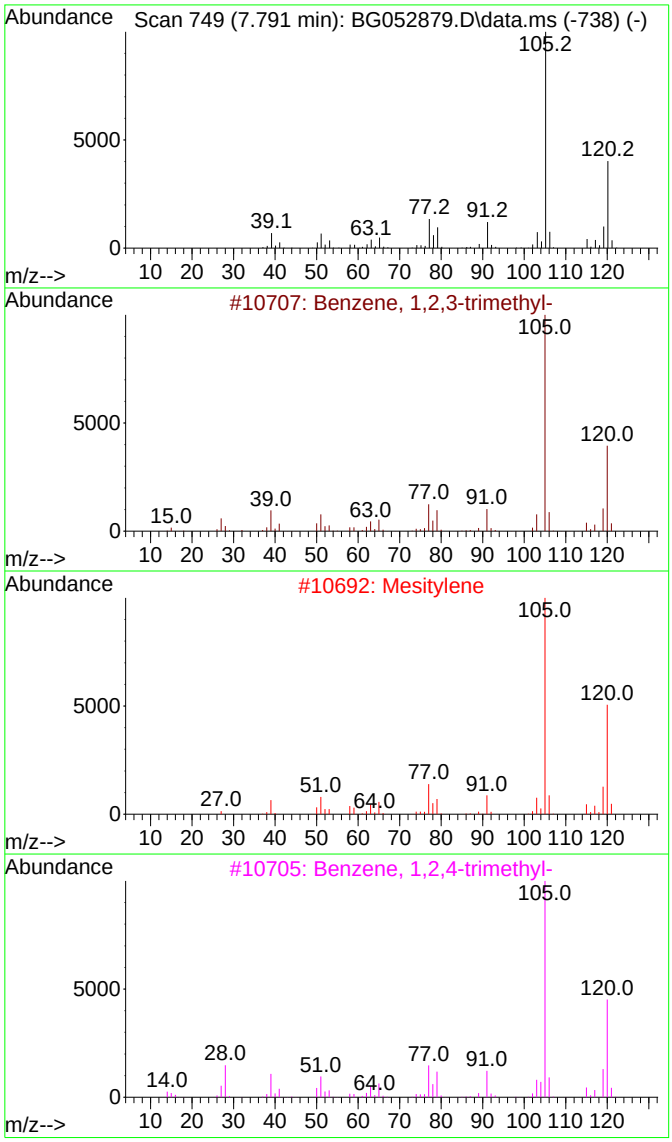
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

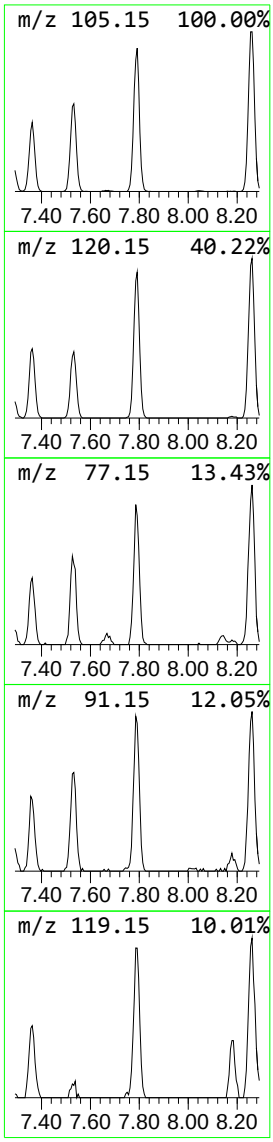
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.791	43.43 ng/ul	505469	1,4-Dichlorobenzene-d4	8.138

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

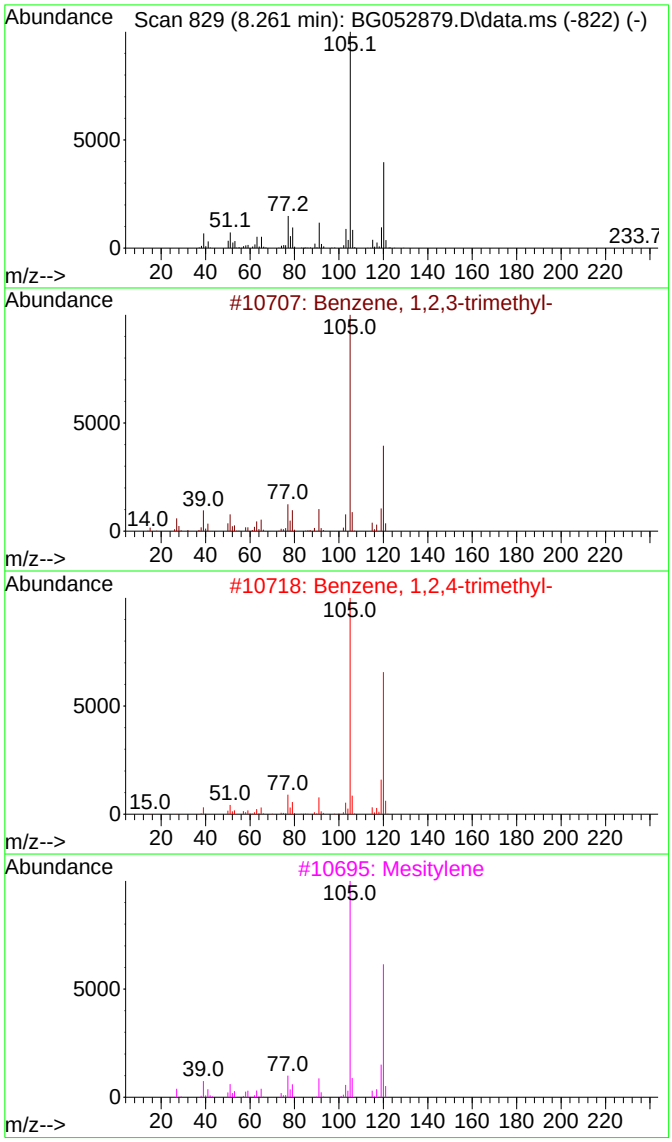
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

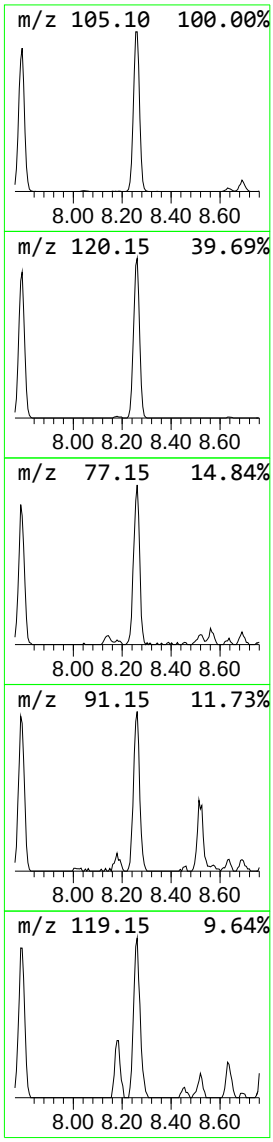
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,4-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.261	51.56 ng/ul	600007	1,4-Dichlorobenzene-d4	8.138

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

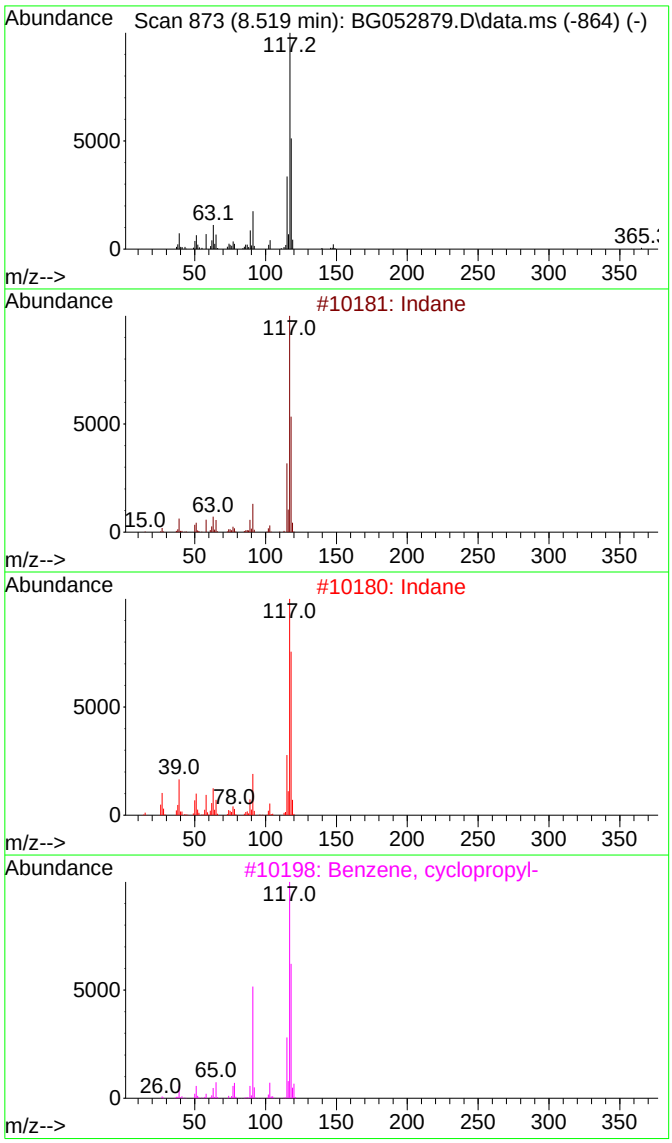
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

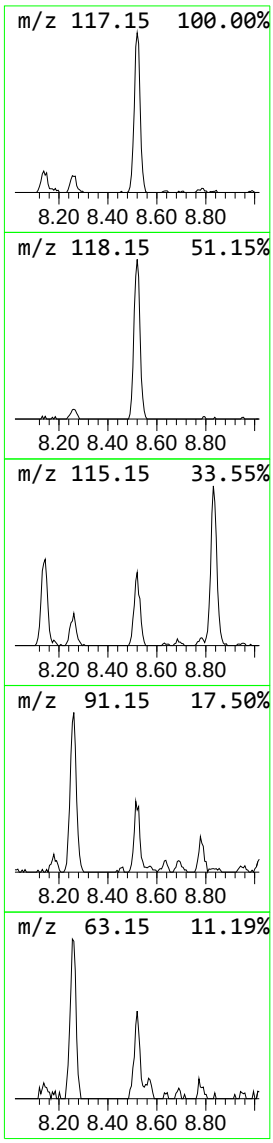
****

Peak Number 11 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.519	17.89 ng/ul	208189	1,4-Dichlorobenzene-d4	8.138

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Indane	118	C9H10	000496-11-7	90
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
4	Deltacyclene	118	C9H10	007785-10-6	68
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

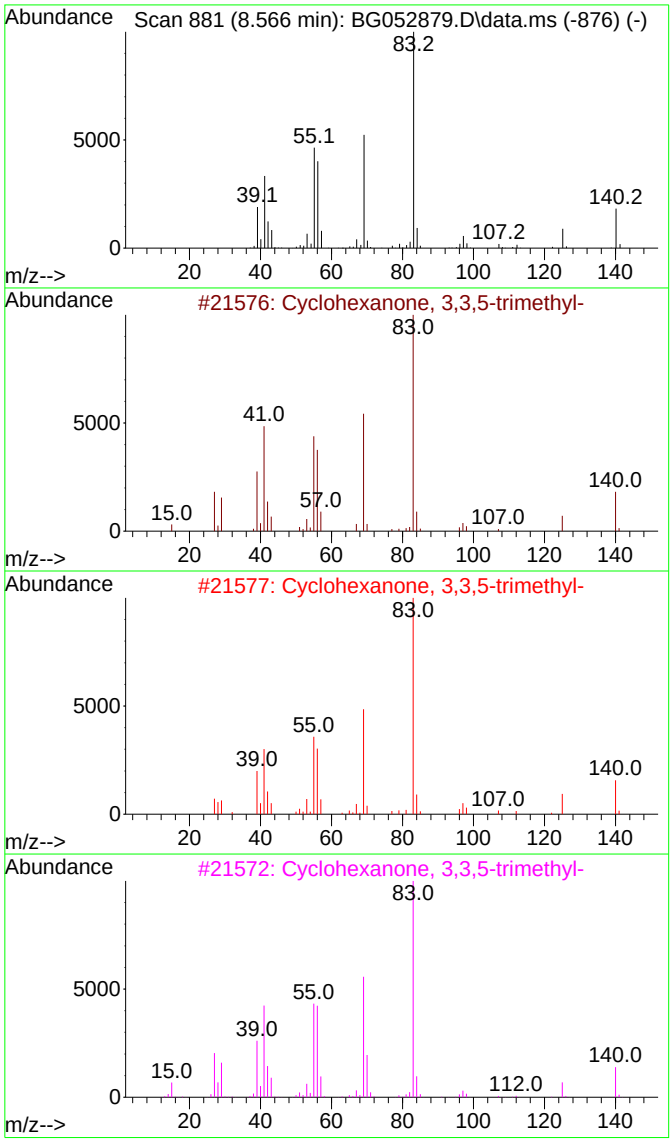
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

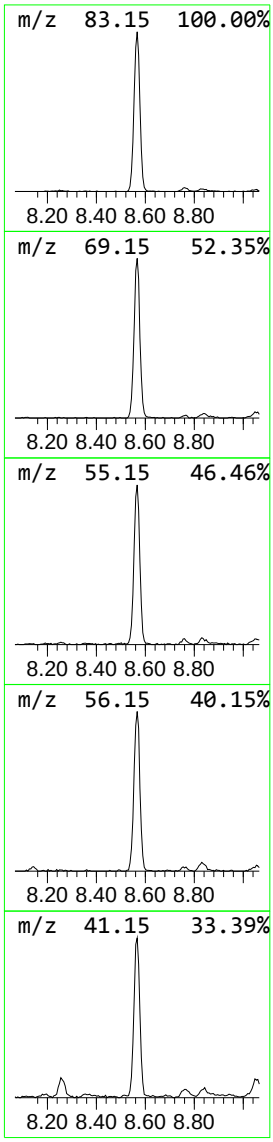
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Cyclohexanone, 3,3,5-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.566	57.88 ng/ul	673556	1,4-Dichlorobenzene-d4	8.138

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	94
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclopentanone, 3-butyl-	140	C9H16O	057283-81-5	58
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

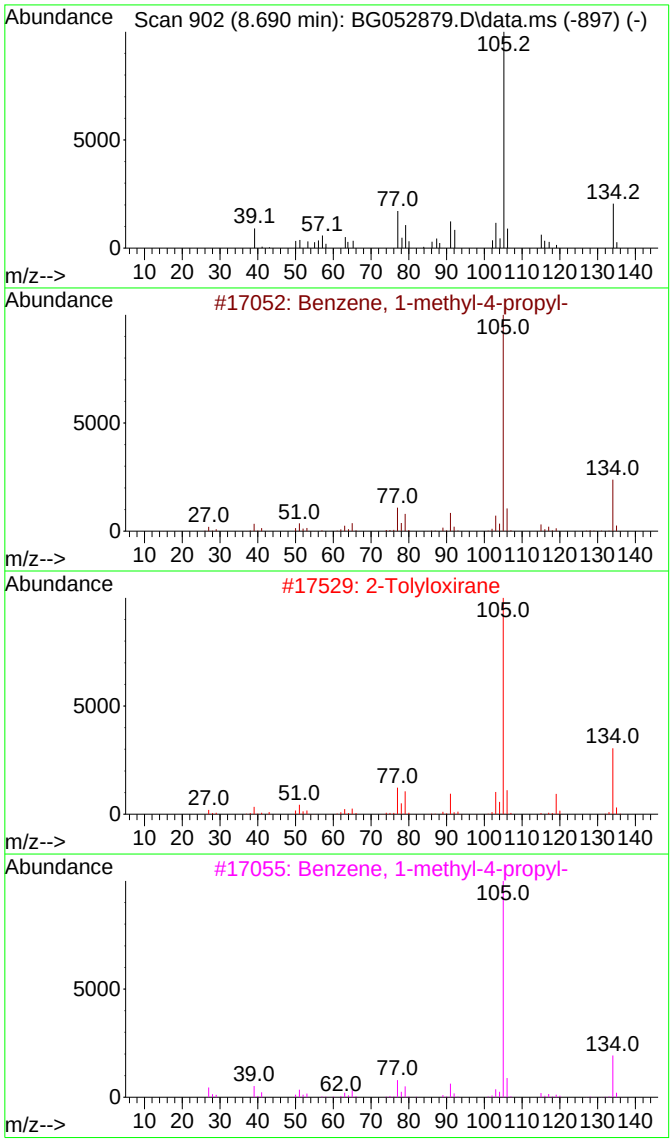
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

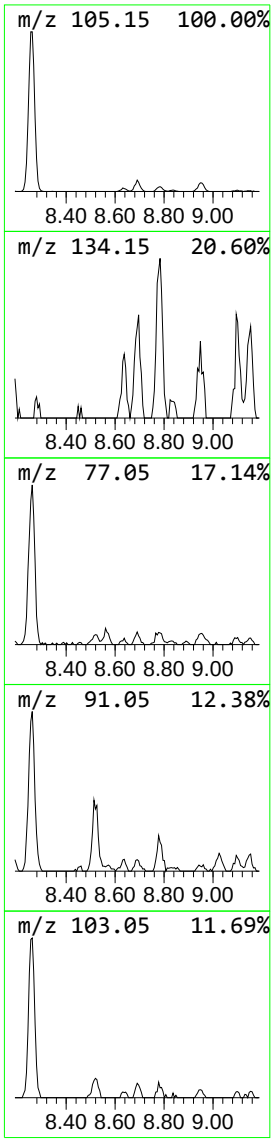
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1-methyl-4-propyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.690	3.05 ng/ul	35445	1,4-Dichlorobenzene-d4	8.138

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	81
2	2-Tolyloxirane	134	C9H10O	002783-26-8	76
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	68
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	64
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

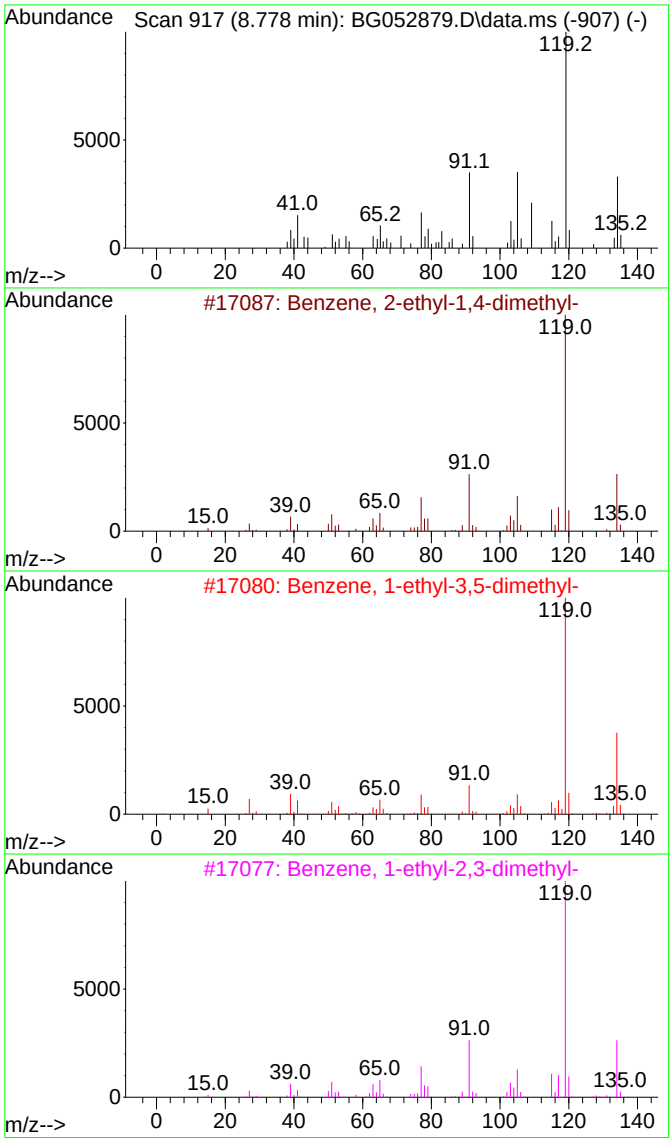
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

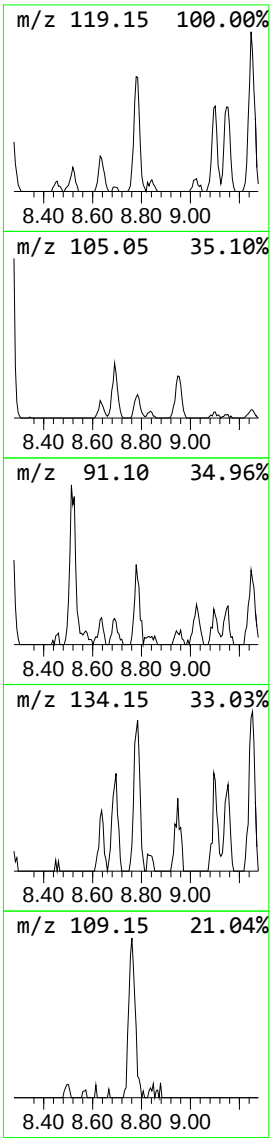
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.778	8.00 ng/ul	93048	1,4-Dichlorobenzene-d4	8.138

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	76
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	76
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	76
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

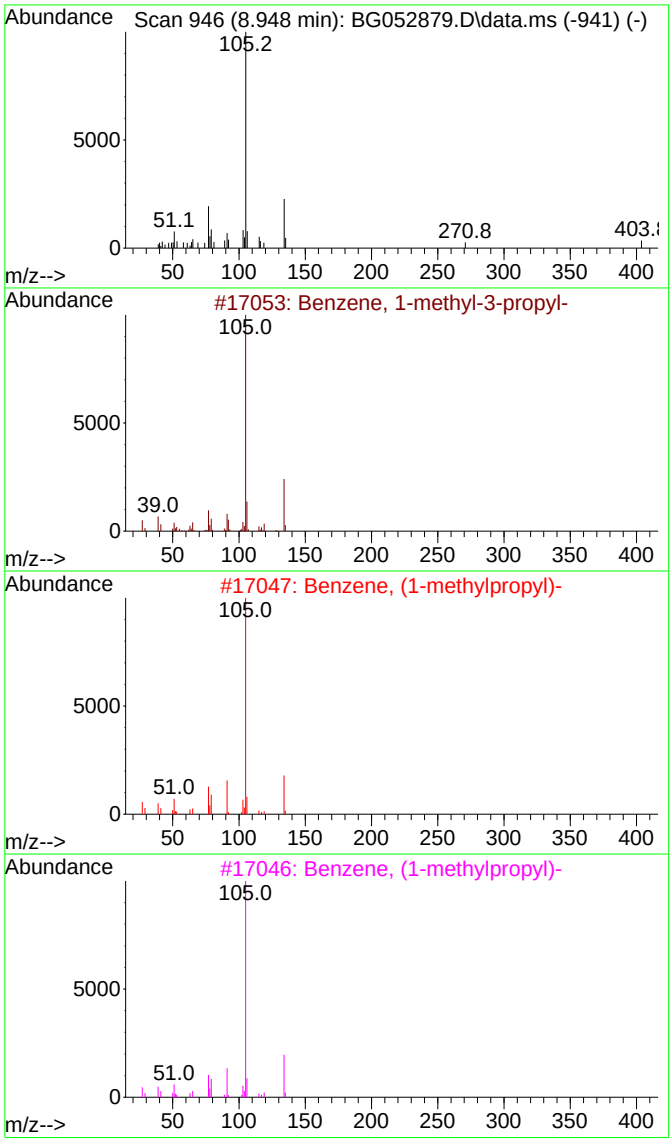
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

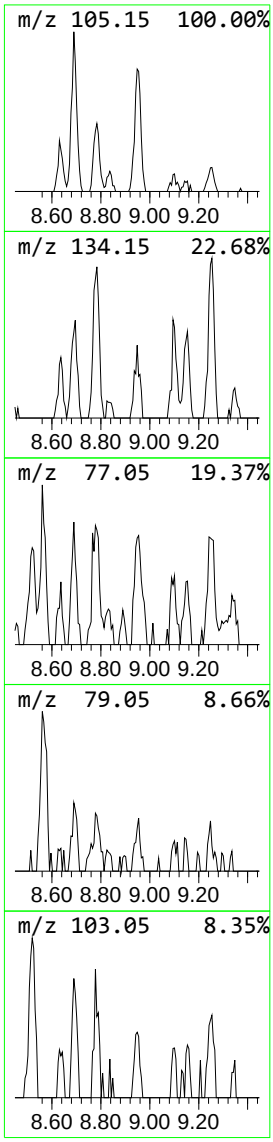
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1-methyl-3-propyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.948	2.93 ng/ul	34154	1,4-Dichlorobenzene-d4	8.138

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	64
2	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	58
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	58
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	58
5	1-Propanone, 1-phenyl-	134	C9H10O	000093-55-0	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

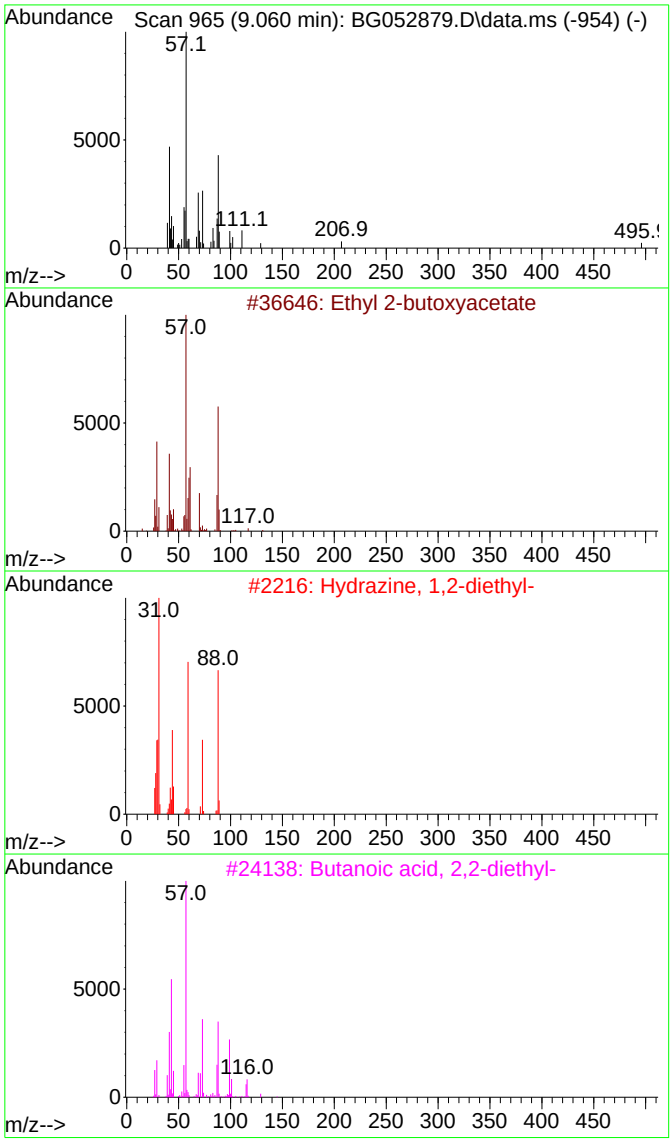
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

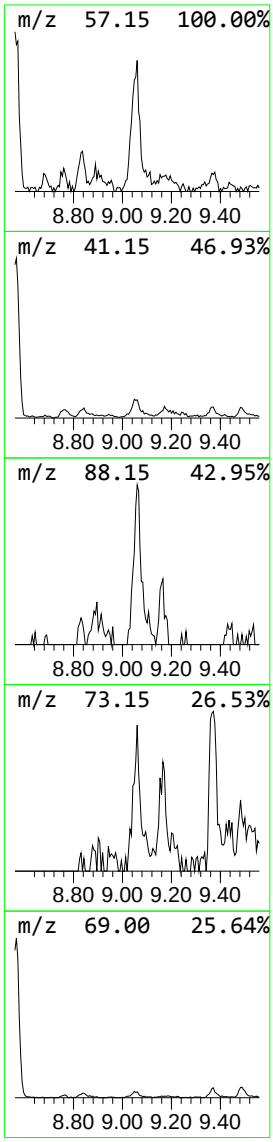
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.060	7.03 ng/ul	81848	1,4-Dichlorobenzene-d4	8.138

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl 2-butoxyacetate	160	C8H16O3	1000366-89-3	38
2	Hydrazine, 1,2-diethyl-	88	C4H12N2	001615-80-1	37
3	Butanoic acid, 2,2-diethyl-	144	C8H16O2	000813-58-1	25
4	Formic acid, neopentyl ester	116	C6H12O2	1000367-90-3	14
5	1-Hexanol, 3,5,5-trimethyl-	144	C9H20O	003452-97-9	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

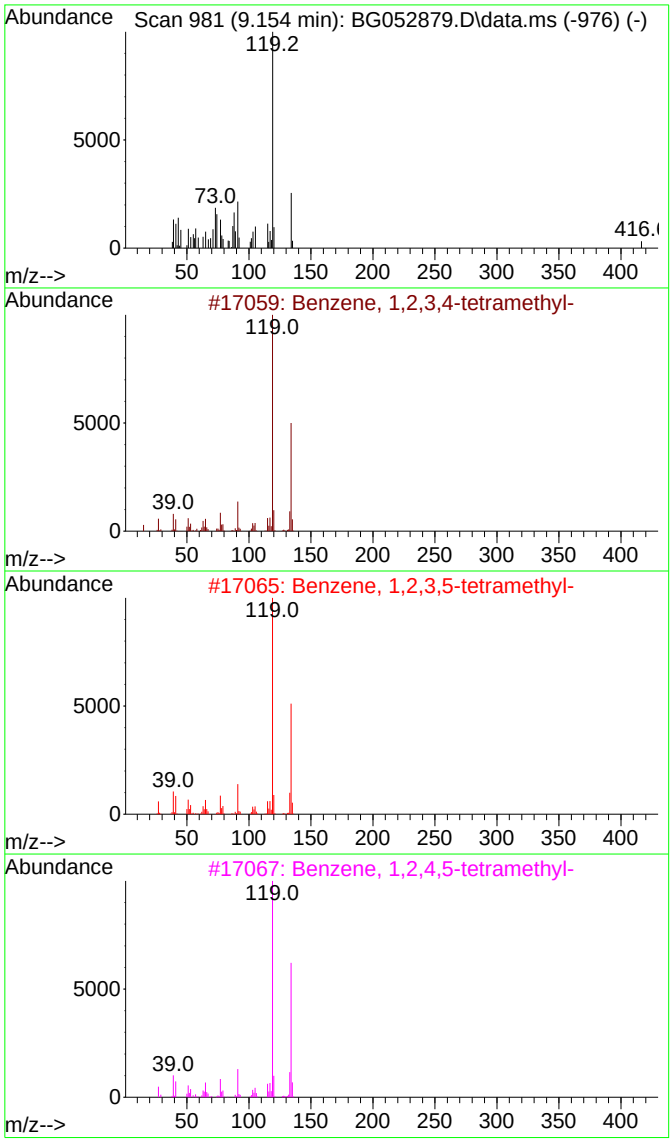
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

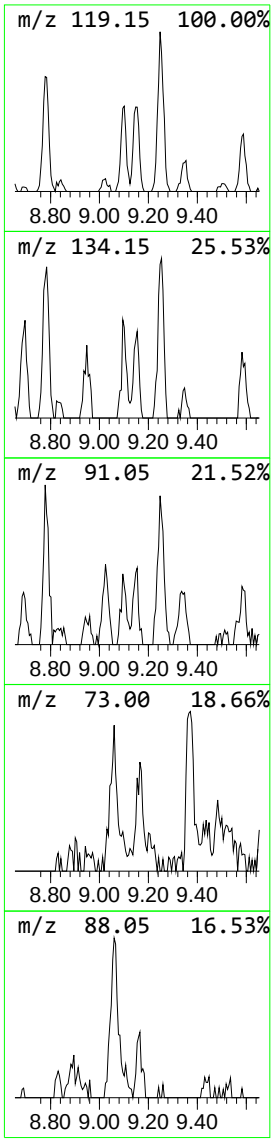
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.154	5.33 ng/ul	61991	1,4-Dichlorobenzene-d4	8.138

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	81
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

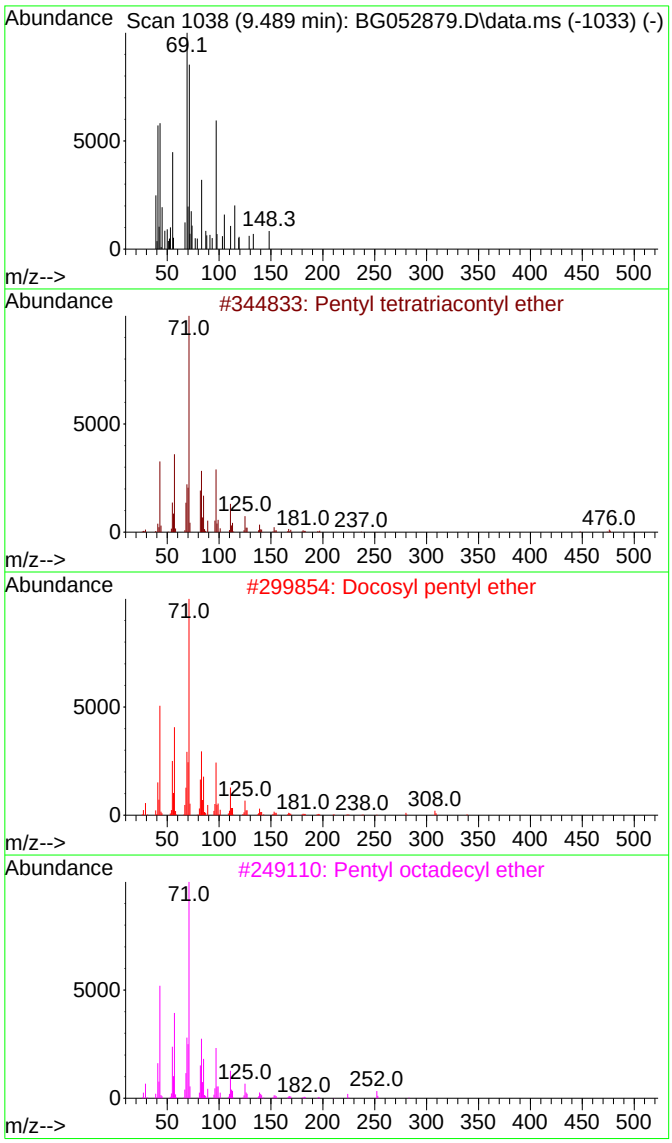
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

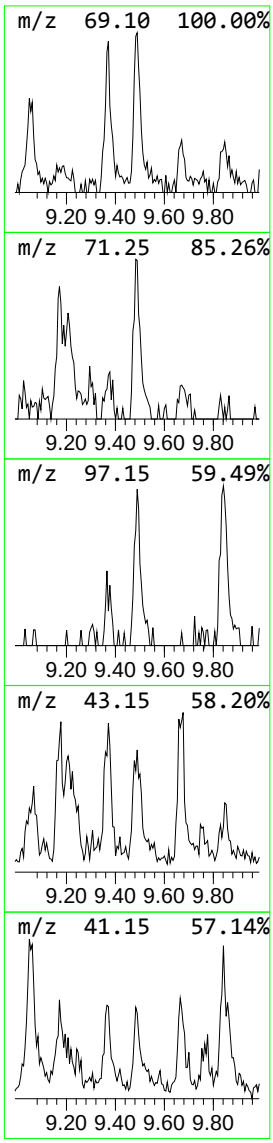
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.489	4.32 ng/ul	50300	1,4-Dichlorobenzene-d4	8.138

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentyl tetratriacontyl ether	565	C39H80O	1010406-42-7	38
2	Docosyl pentyl ether	396	C27H56O	1000406-42-1	32
3	Pentyl octadecyl ether	340	C23H48O	1000406-41-9	25
4	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	22
5	1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

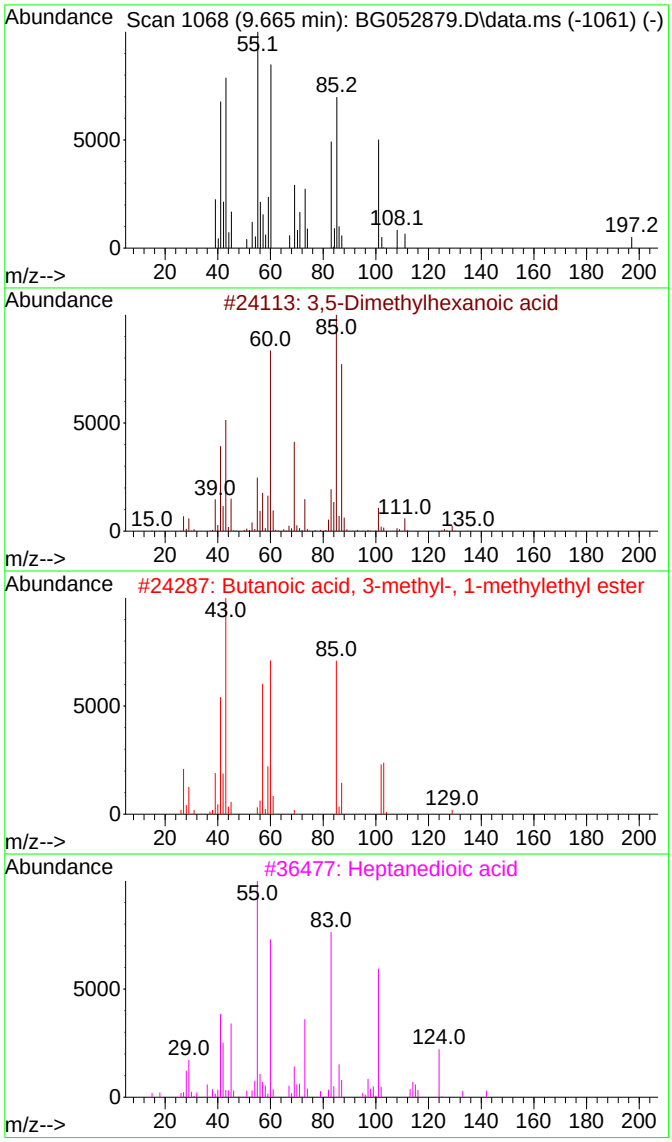
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

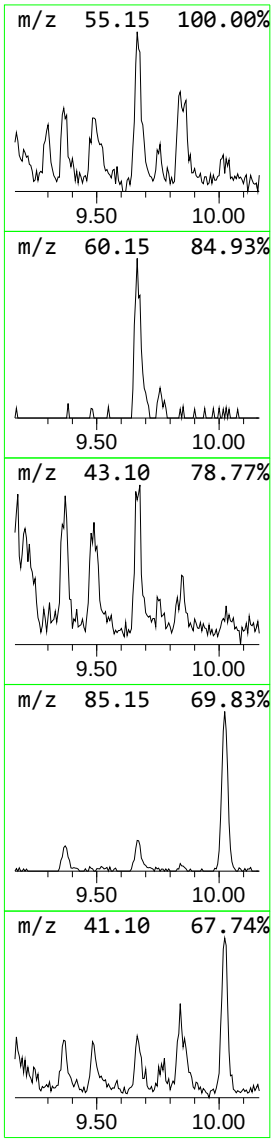
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 unknown-03 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.665	3.16 ng/ul	56956	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethylhexanoic acid	144	C8H16O2	060308-87-4	47
2	Butanoic acid, 3-methyl-, 1-meth...	144	C8H16O2	032665-23-9	38
3	Heptanedioic acid	160	C7H12O4	000111-16-0	32
4	Succinic acid, 2-methyl-3-pentyl...	272	C15H28O4	1000370-91-0	27
5	Pentanoic acid, 5-bromo-	180	C5H9BrO2	002067-33-6	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

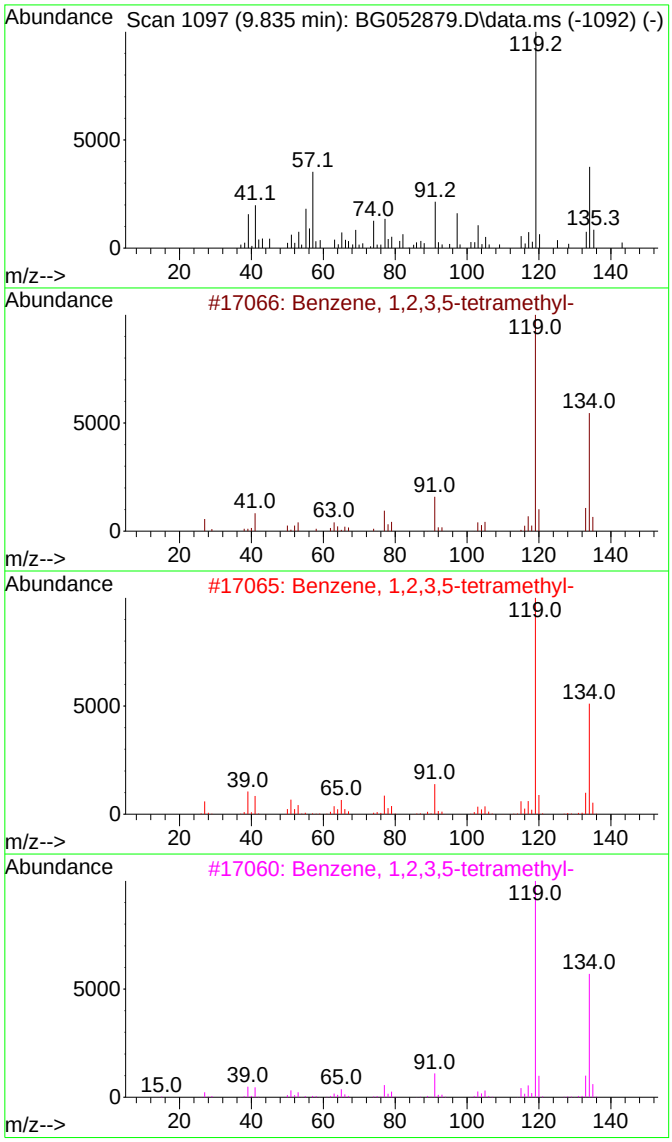
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

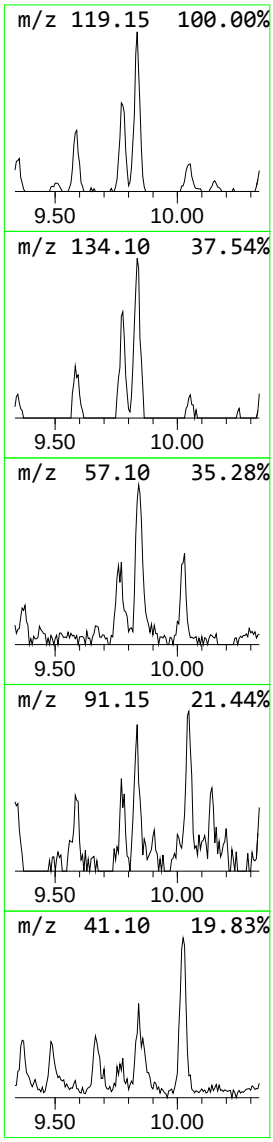
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.835	7.94 ng/ul	142995	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	87
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	81
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

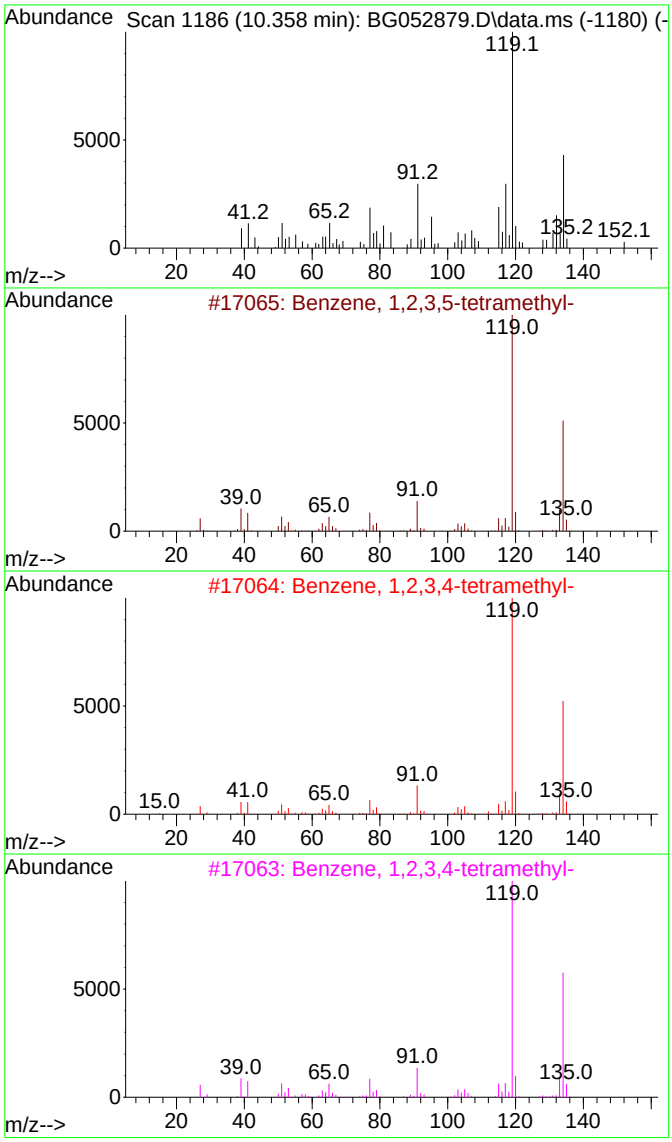
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

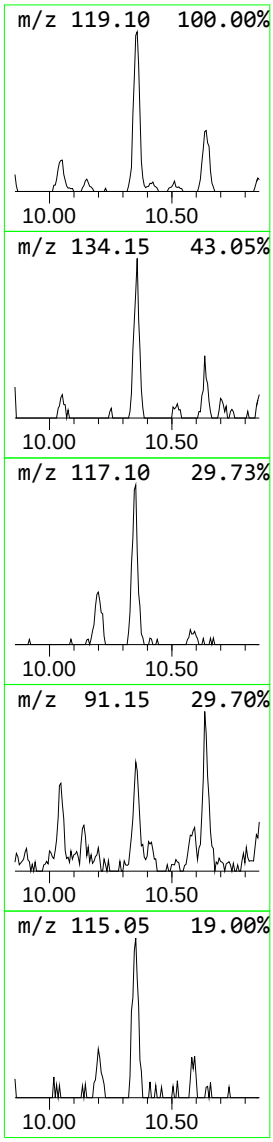
****

Peak Number 24 o-Cymene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.358	5.32 ng/ul	95884	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	76
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76
4	o-Cymene	134	C10H14	000527-84-4	76
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

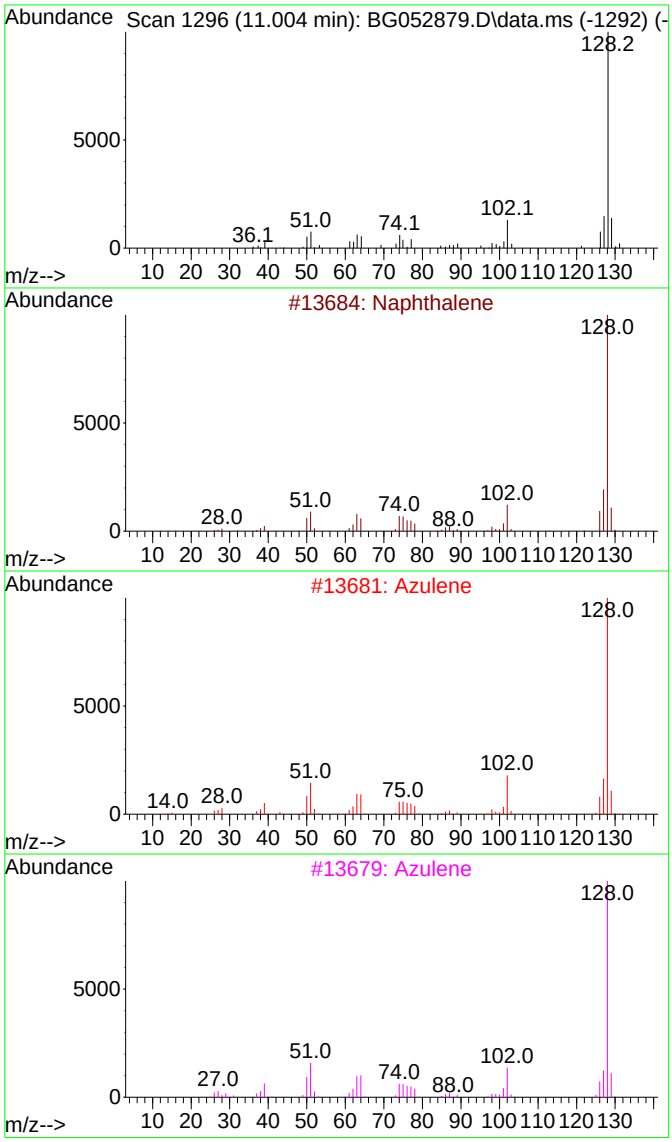
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

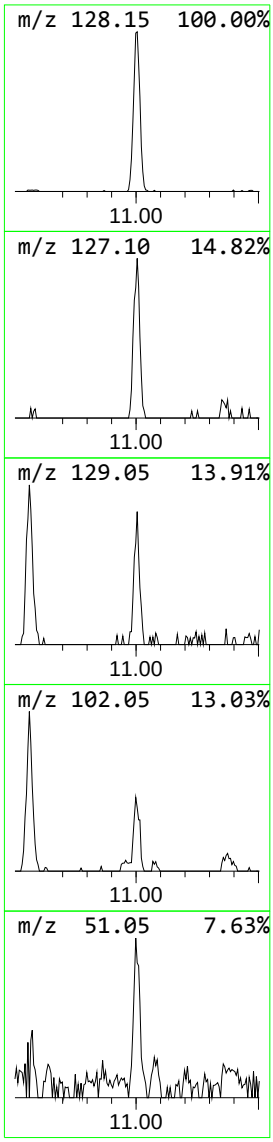
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naph thalene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.004	5.72 ng/ul	103019	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	91
2	Azulene	128	C10H8	000275-51-4	91
3	Azulene	128	C10H8	000275-51-4	91
4	Azulene	128	C10H8	000275-51-4	91
5	Naphthalene	128	C10H8	000091-20-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

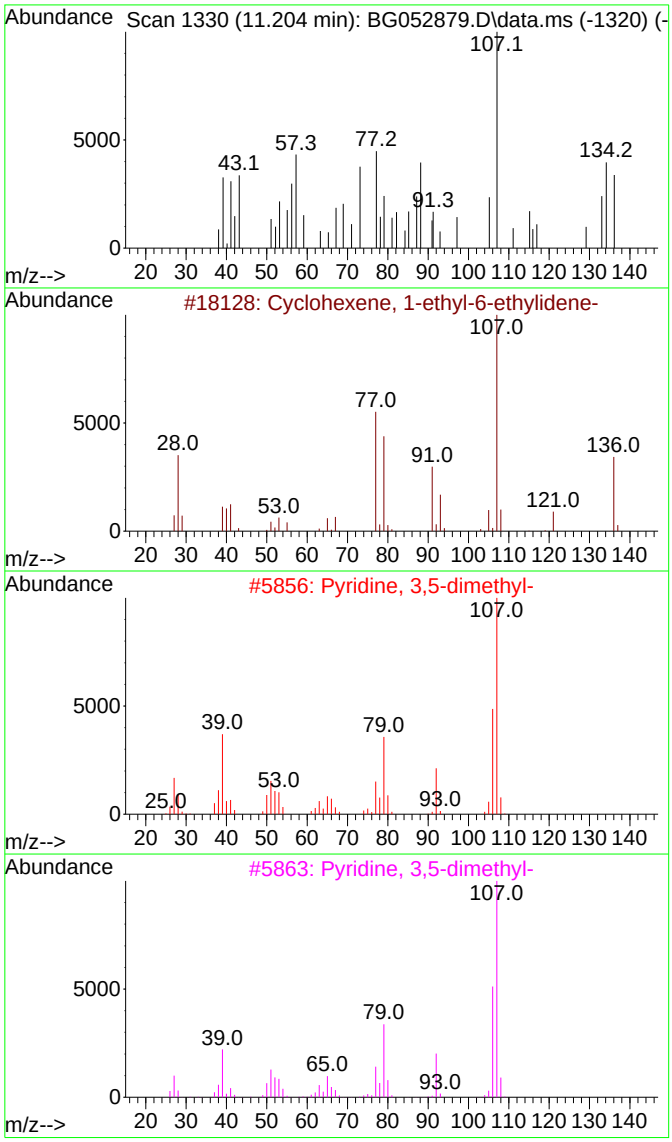
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

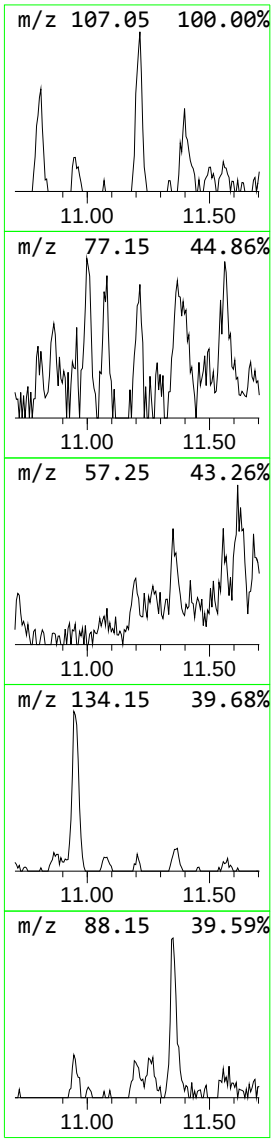
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 unknown-04 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.204	2.74 ng/ul	49357	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-ethyl-6-ethylidene-	136	C10H16	061141-57-9	17
2	Pyridine, 3,5-dimethyl-	107	C7H9N	000591-22-0	14
3	Pyridine, 3,5-dimethyl-	107	C7H9N	000591-22-0	14
4	Pyridine, 2,5-dimethyl-	107	C7H9N	000589-93-5	14
5	1,4-p-Menthadien-7-al	150	C10H14O	022580-90-1	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

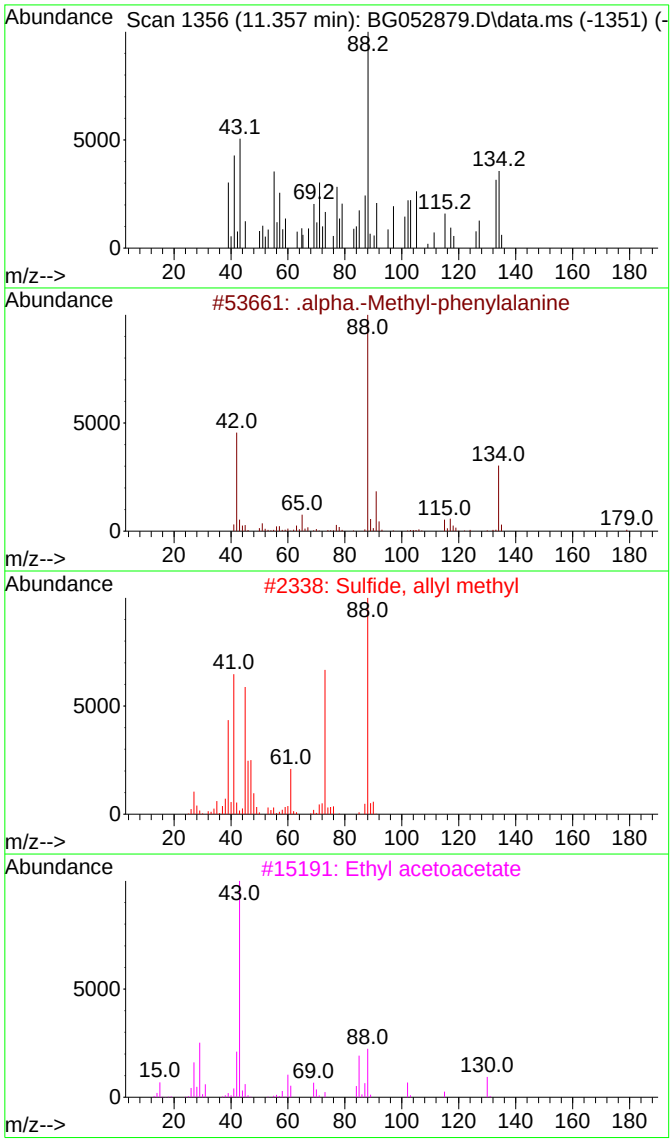
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

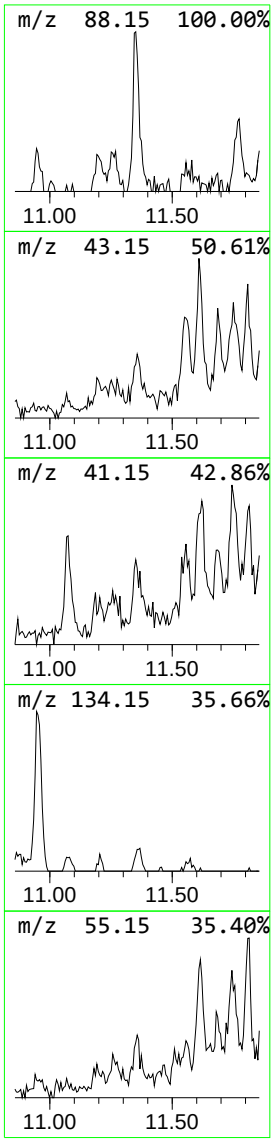
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 unknown-05 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.357	4.32 ng/ul	77737	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Methyl-phenylalanine	179	C10H13NO2	1000131-30-0	35
2	Sulfide, allyl methyl	88	C4H8S	010152-76-8	25
3	Ethyl acetoacetate	130	C6H10O3	000141-97-9	23
4	Pentanoic acid, 2-methyl-, methy...	130	C7H14O2	002177-77-7	22
5	Pentanoic acid, 2,4-dimethyl-, m...	144	C8H16O2	071672-33-8	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

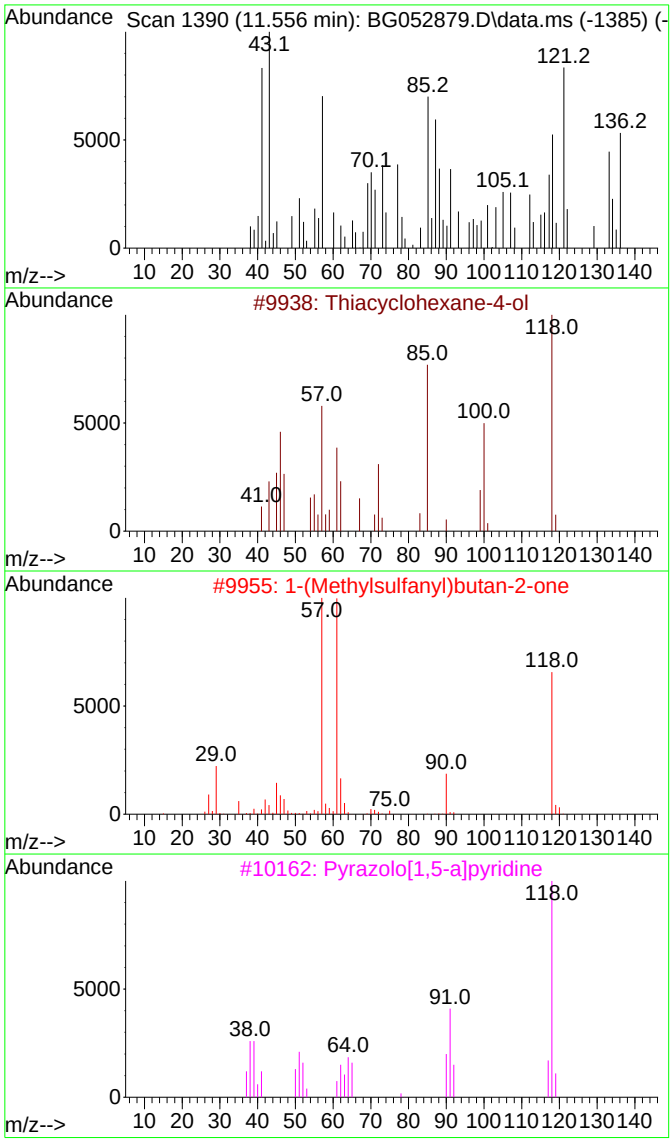
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

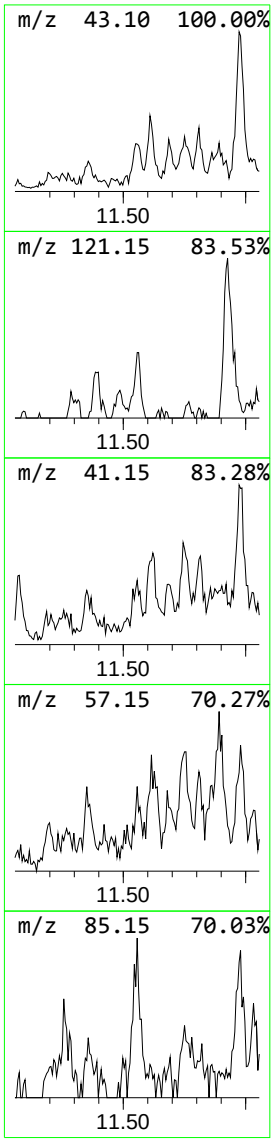
****

Peak Number 29 unknown-06 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.557	2.97 ng/ul	53528	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiacyclohexane-4-ol	118	C5H10OS	029683-23-6	14
2	1-(Methylsulfanyl)butan-2-one	118	C5H10OS	013678-58-5	11
3	Pyrazolo[1,5-a]pyridine	118	C7H6N2	000274-56-6	11
4	Atrolactic acid	166	C9H10O3	000515-30-0	10
5	Benzenemethanol, .alpha.,.alpha....	136	C9H12O	000617-94-7	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

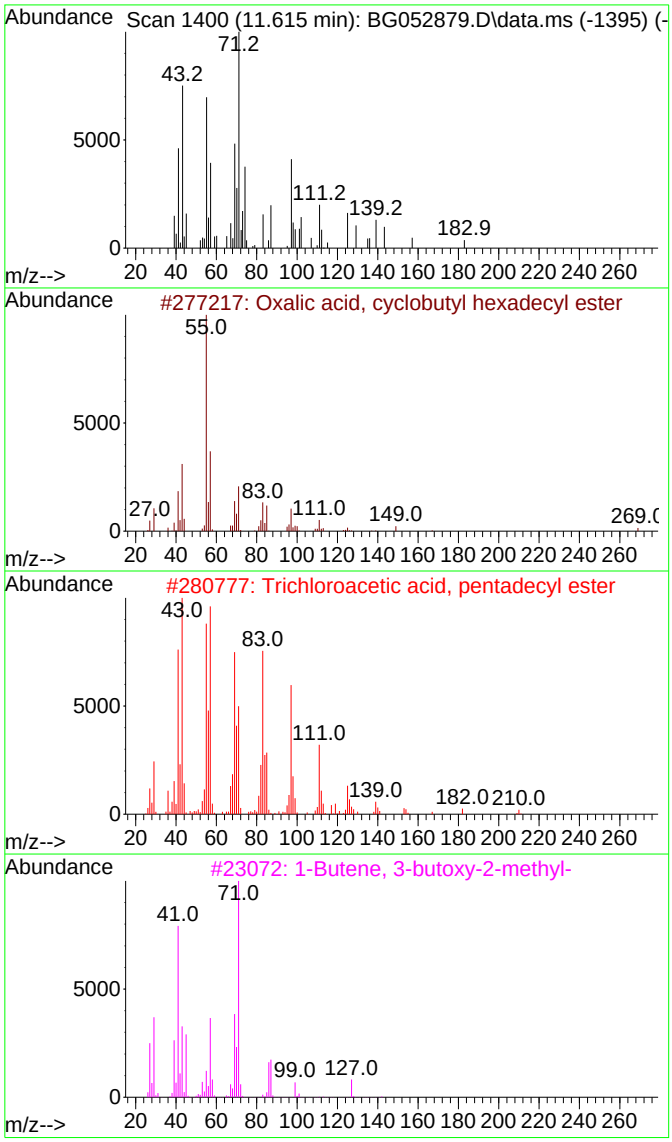
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

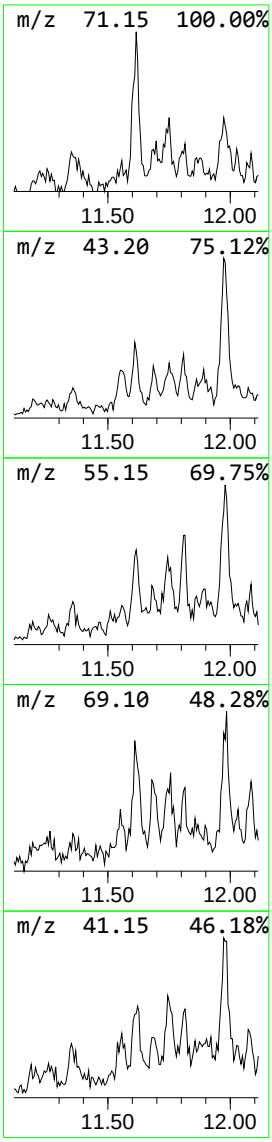
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Oxalic acid, cyclobutyl hex... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.615	3.80 ng/ul	68351	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, cyclobutyl hexadecy...	368	C22H40O4	1000309-70-6	53
2	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	35
3	1-Butene, 3-butoxy-2-methyl-	142	C9H18O	056585-28-5	35
4	3-Heptyl isobutyrate	186	C11H22O2	1000430-90-3	35
5	Dodecyl pentyl ether	256	C17H36O	1010406-41-6	32





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

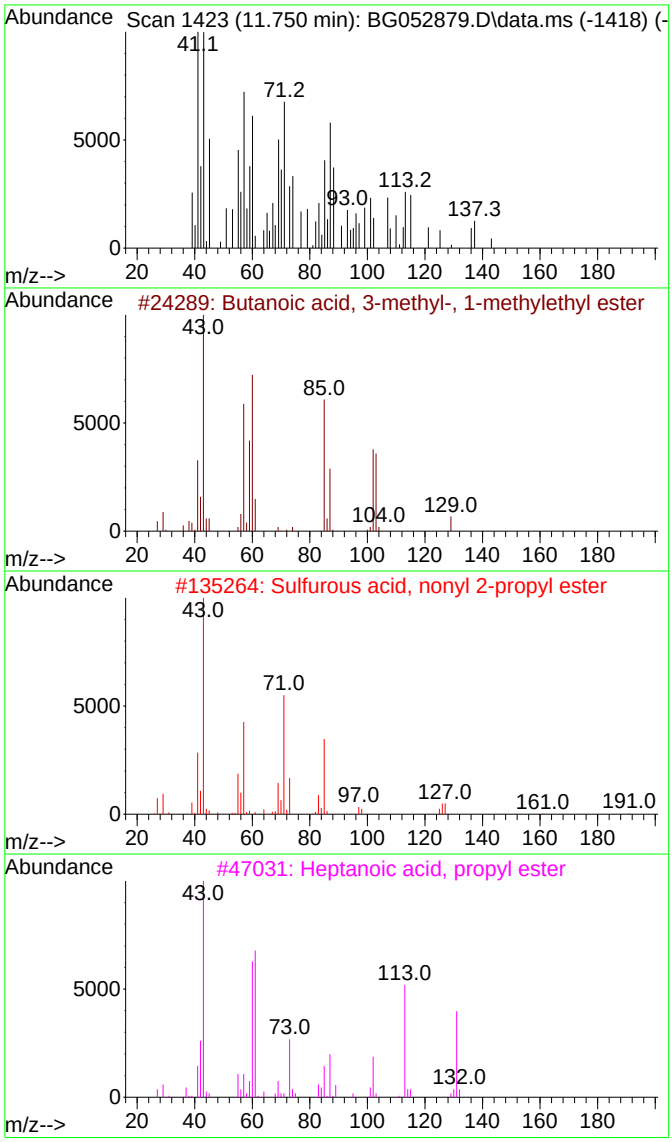
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

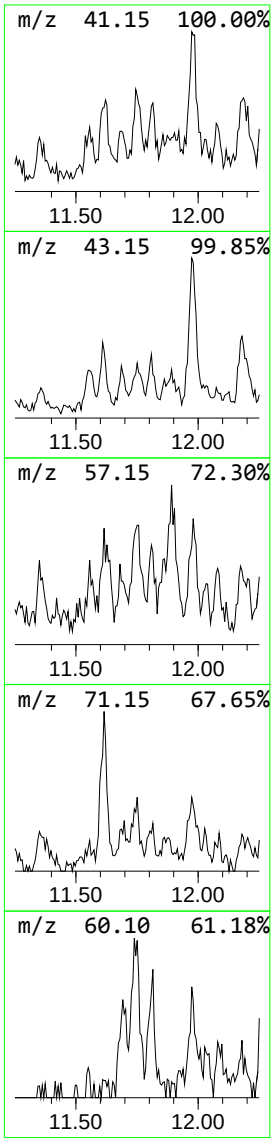
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 unknown-07 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.750	3.07 ng/ul	55302	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-, 1-meth...	144	C8H16O2	032665-23-9	27
2	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	22
3	Heptanoic acid, propyl ester	172	C10H20O2	007778-87-2	22
4	6,8-Doixatetradecane	202	C12H26O2	1000334-82-8	22
5	Ethylvinyl sulfide	88	C4H8S	000627-50-9	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

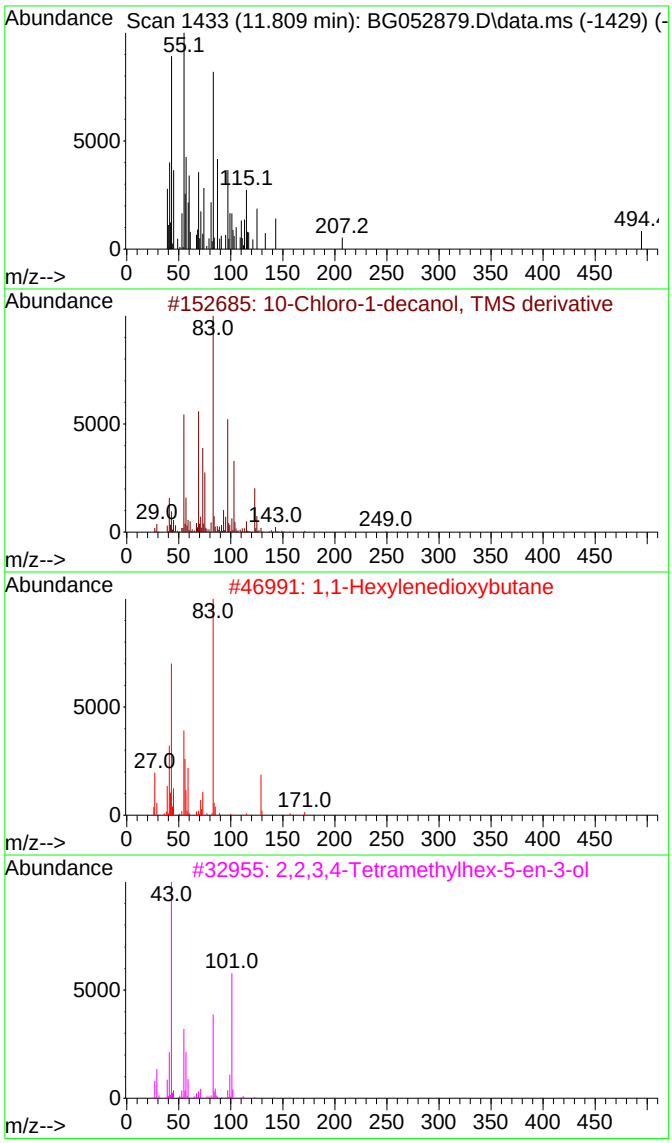
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

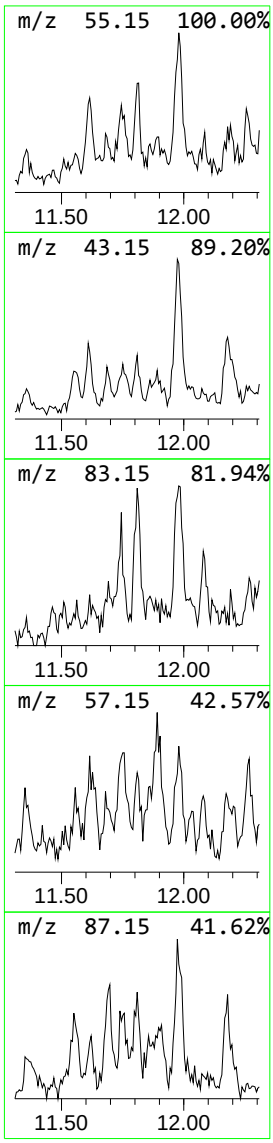
****

Peak Number 32 unknown-08 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.809	2.75 ng/ul	49502	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Chloro-1-decanol, TMS derivative	264	C13H29ClOSi	034714-01-7	35
2	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	27
3	2,2,3,4-Tetramethylhex-5-en-3-ol	156	C10H20O	1010191-06-9	27
4	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	22
5	2-Pentadecanol acetate	270	C17H34O2	1000245-62-0	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

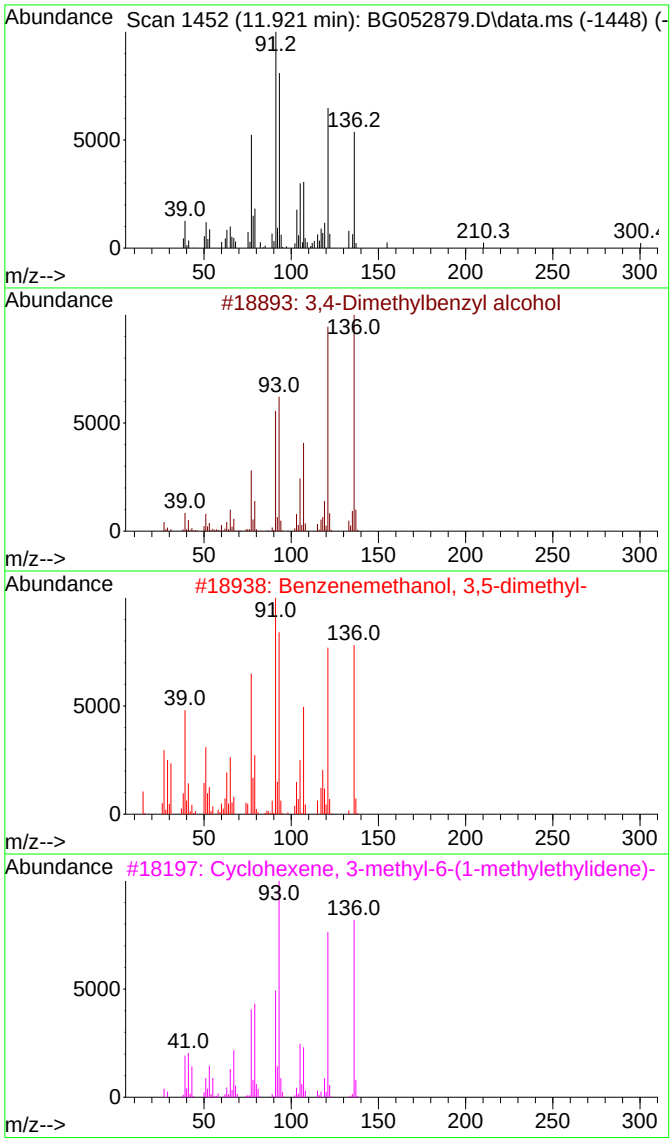
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

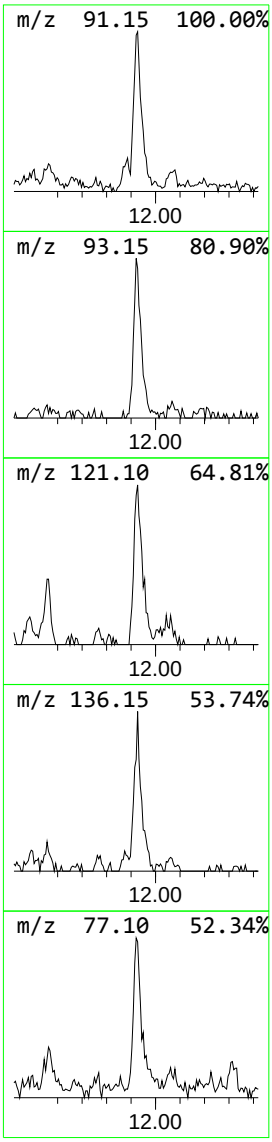
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 3,4-Dimethylbenzyl alcohol Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.921	3.46 ng/ul	62396	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylbenzyl alcohol	136	C9H12O	006966-10-5	81
2	Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	64
3	Cyclohexene, 3-methyl-6-(1-methy...	136	C10H16	000586-63-0	64
4	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	59
5	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

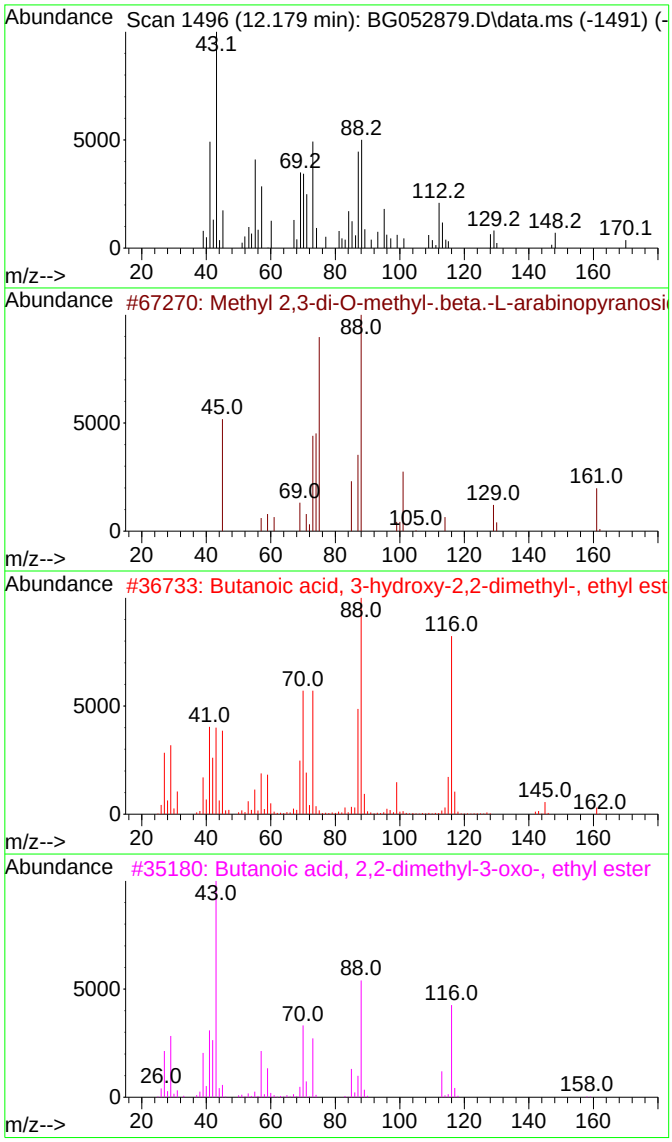
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

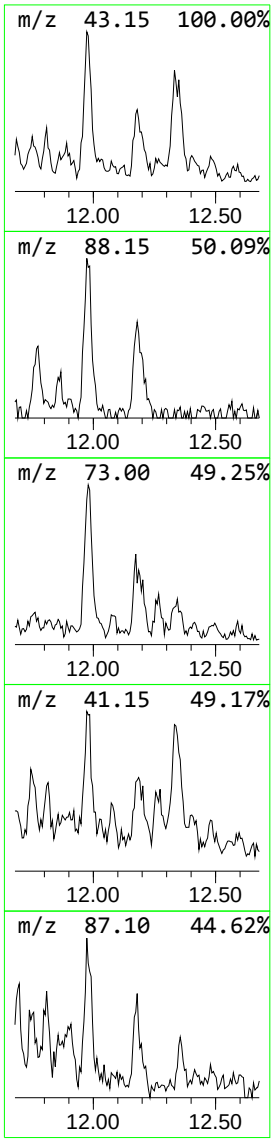
****

Peak Number 34 unknown-09 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.179	5.02 ng/ul	90447	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 2,3-di-O-methyl-.beta.-L-...	192	C8H16O5	053989-92-7	32
2	Butanoic acid, 3-hydroxy-2,2-dim...	160	C8H16O3	007505-94-4	27
3	Butanoic acid, 2,2-dimethyl-3-ox...	158	C8H14O3	000597-04-6	25
4	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	22
5	Cyclohexanone, 4-methoxy-2,2,6-t...	170	C10H18O2	017429-03-7	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

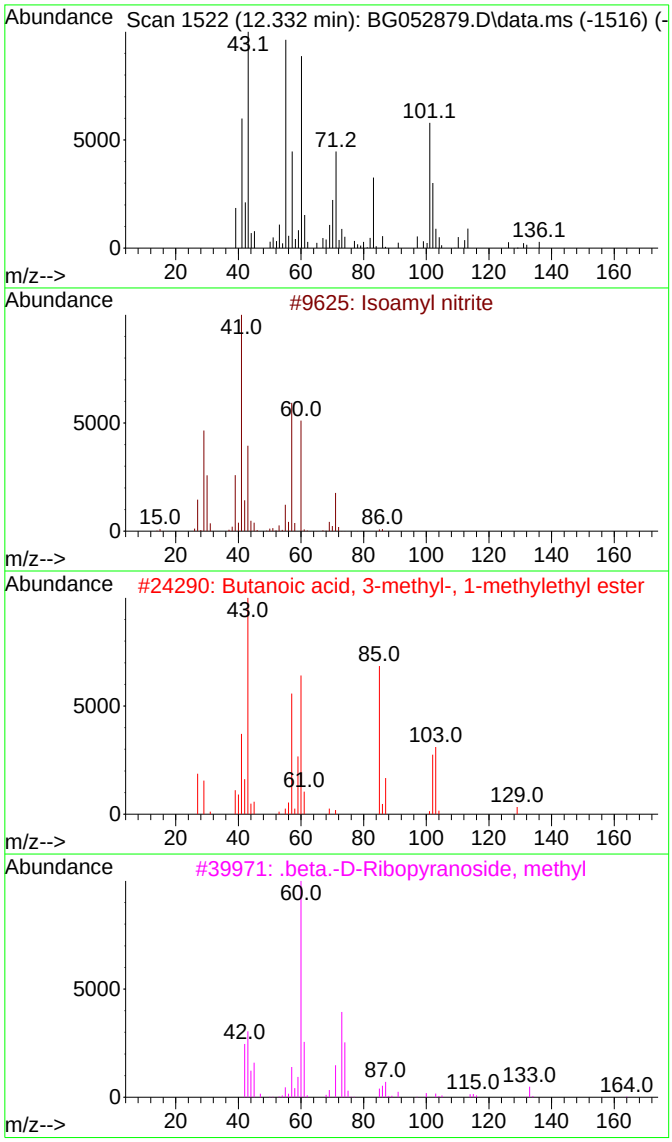
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

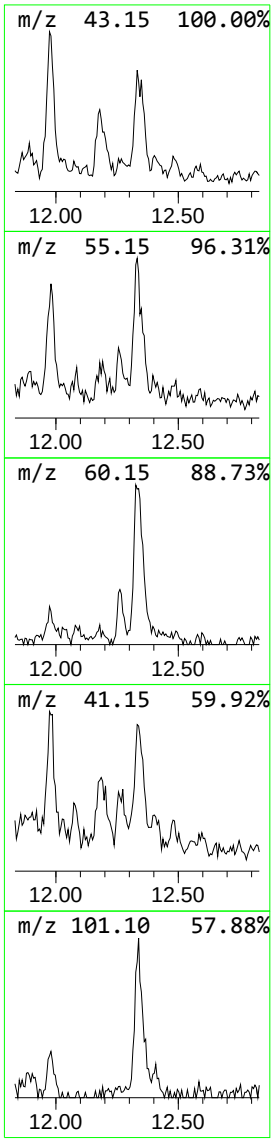
****

Peak Number 36 unknown-10 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.332	9.70 ng/ul	174649	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoamyl nitrite	117	C5H11NO2	000110-46-3	25
2	Butanoic acid, 3-methyl-, 1-meth...	144	C8H16O2	032665-23-9	25
3	.beta.-D-Ribopyranoside, methyl	164	C6H12O5	017289-61-1	16
4	2-Methylhept-6-en-3-one	126	C8H14O	1000424-30-2	14
5	1-Hexene, 4-ethyl-	112	C8H16	016746-85-3	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

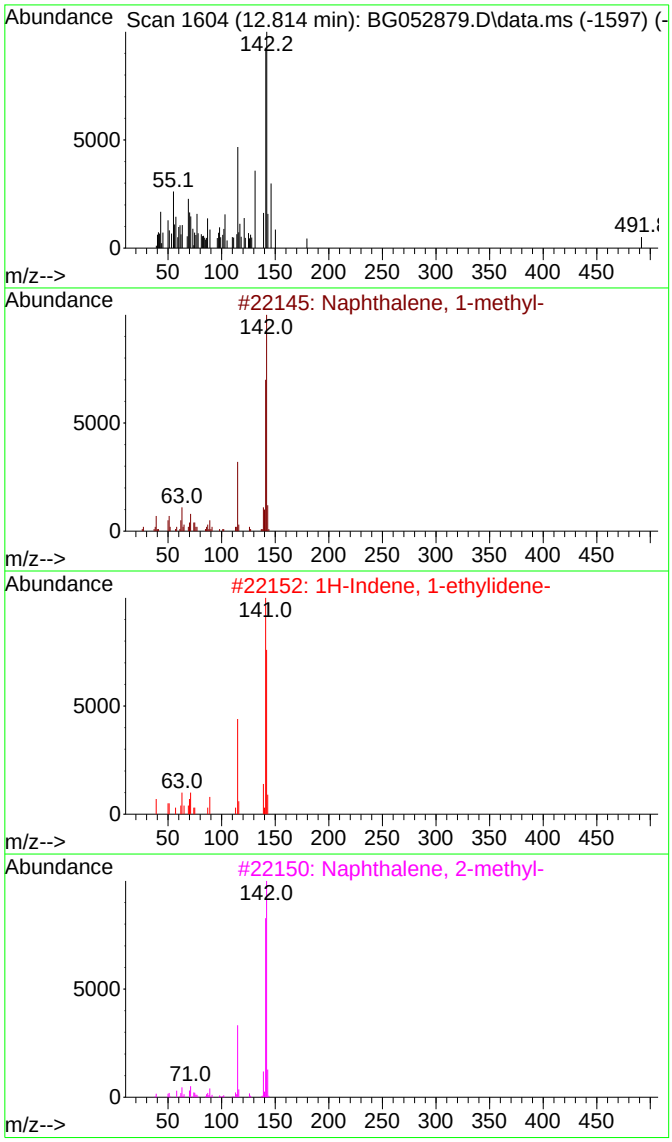
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

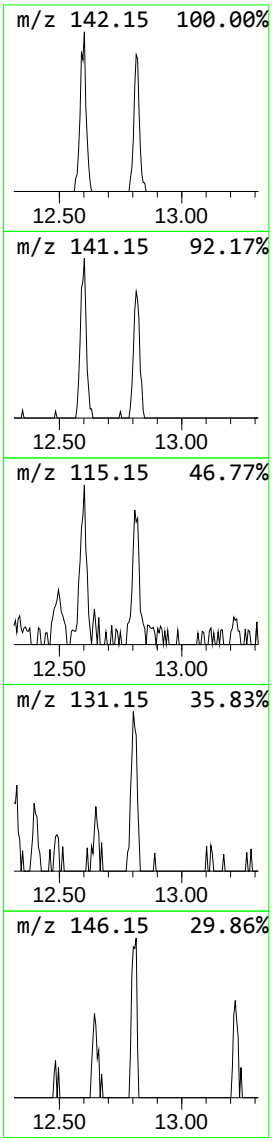
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Naphthalene, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.814	4.07 ng/ul	73283	Naphthalene-d8	10.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	76
2	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	76
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	76
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	76
5	Benzocycloheptatriene	142	C11H10	000264-09-5	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

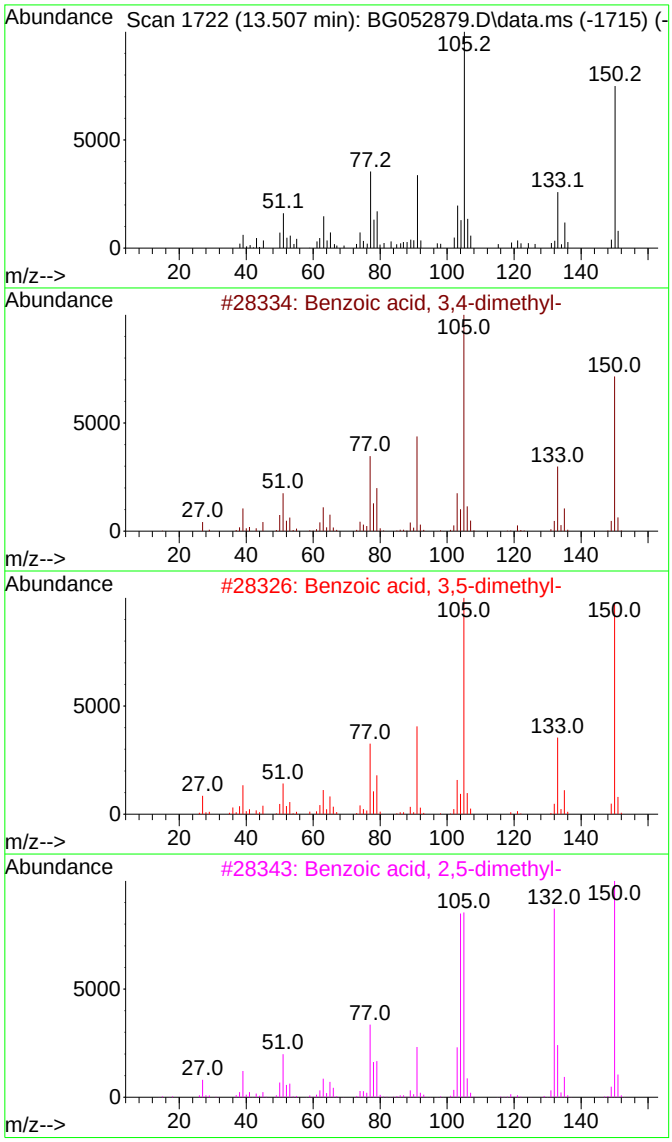
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

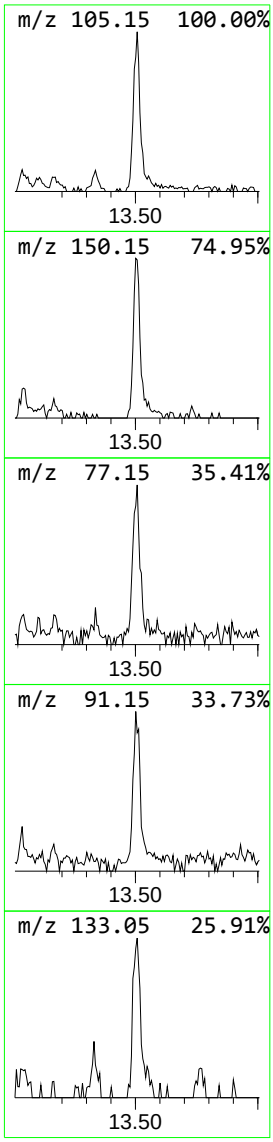
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Benzoic acid, 3,4-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.507	3.45 ng/ul	101836	Acenaphthene-d10	14.758

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	96
2	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	94
3	Benzoic acid, 2,5-dimethyl-	150	C9H10O2	000610-72-0	93
4	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	90
5	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

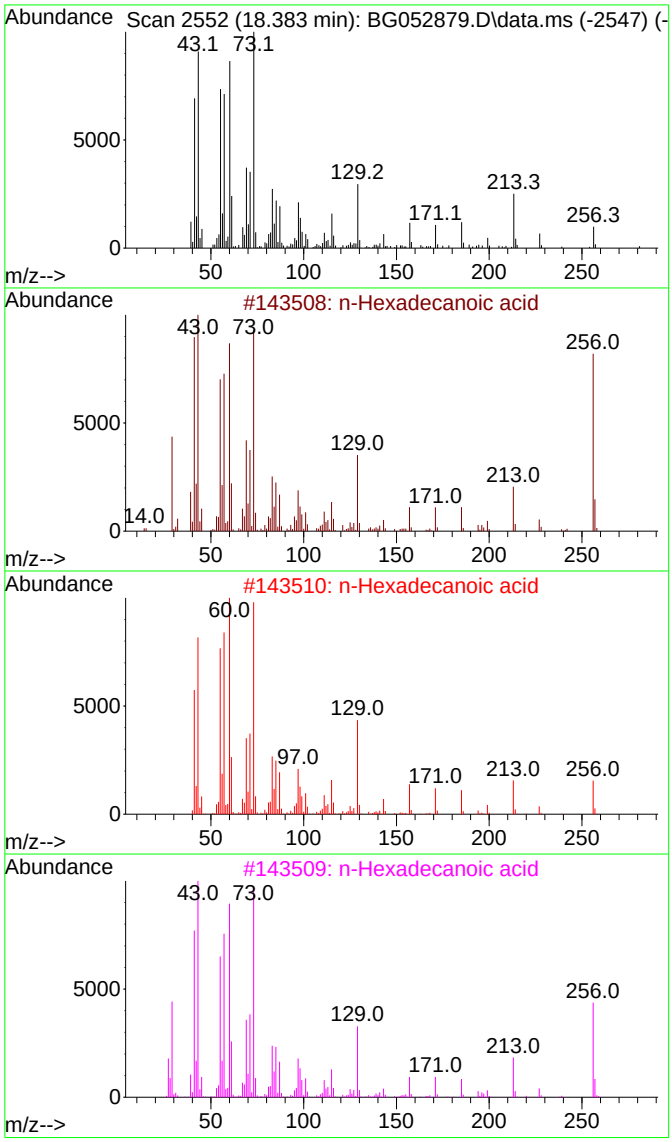
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

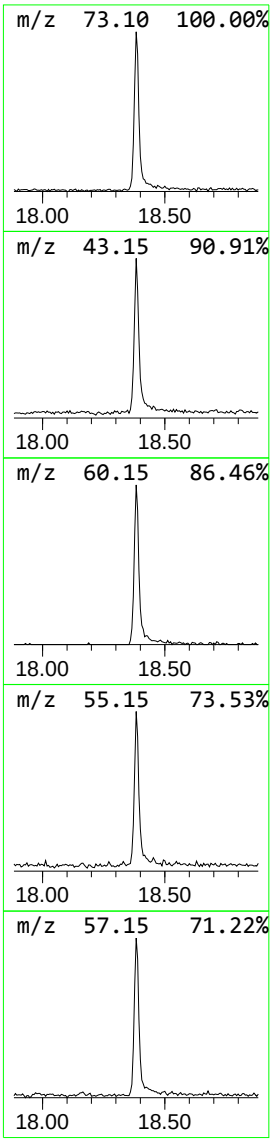
****

Peak Number 41 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.383	11.16 ng/ul	422107	Phenanthrene-d10	17.501

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	Tridecanoic acid	214	C13H26O2	000638-53-9	94
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

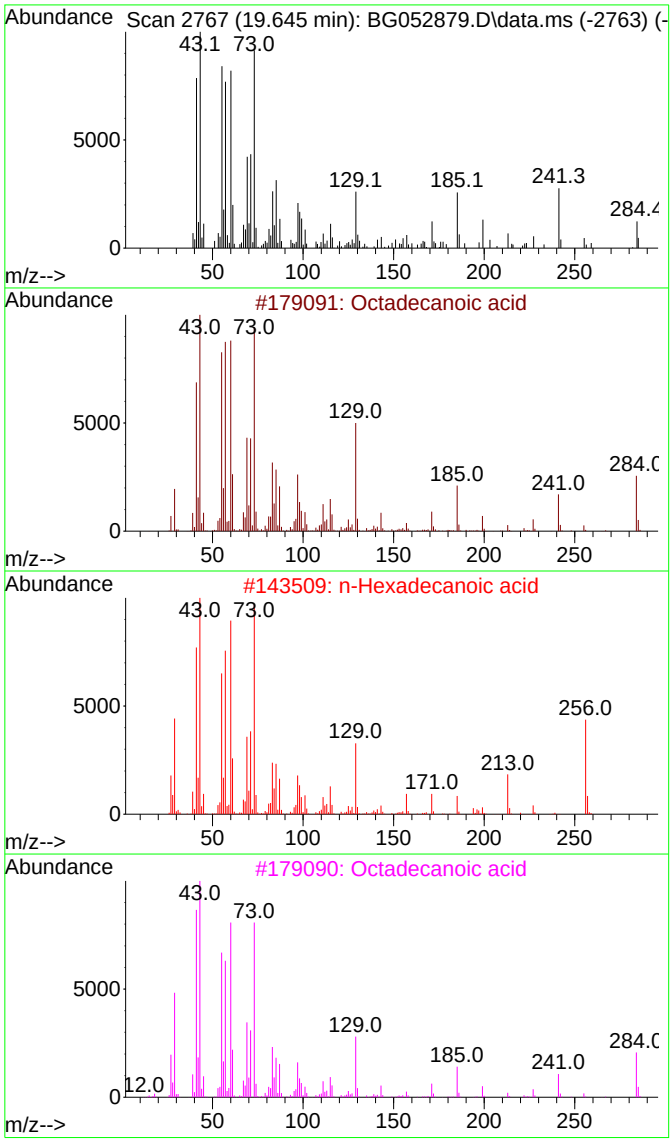
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

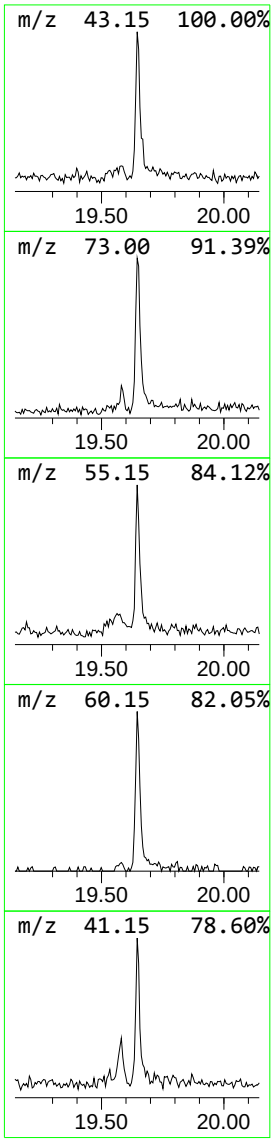
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Octadecanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.645	3.51 ng/ul	159432	Chrysene-d12	21.790

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	97
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	Octadecanoic acid	284	C18H36O2	000057-11-4	94
4	Octadecanoic acid	284	C18H36O2	000057-11-4	94
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

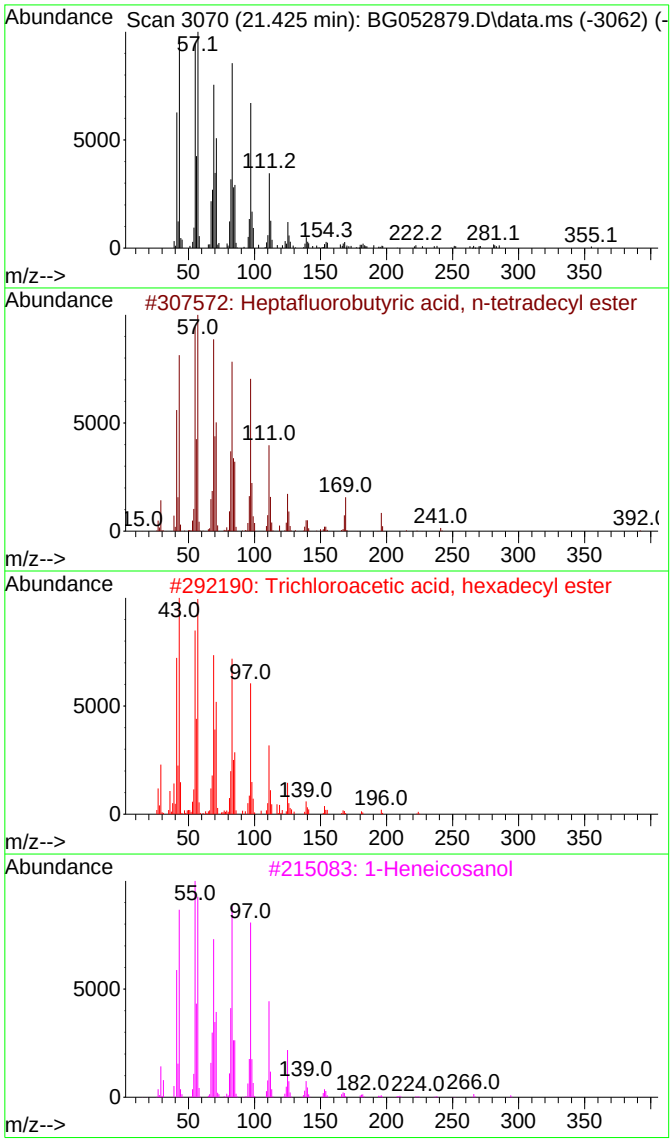
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

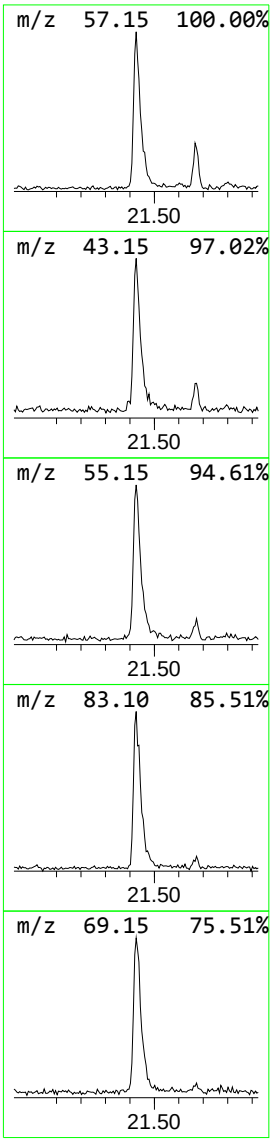
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Heptafluorobutyric acid, n-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.425	10.66 ng/ul	484388	Chrysene-d12	21.790

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	94
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

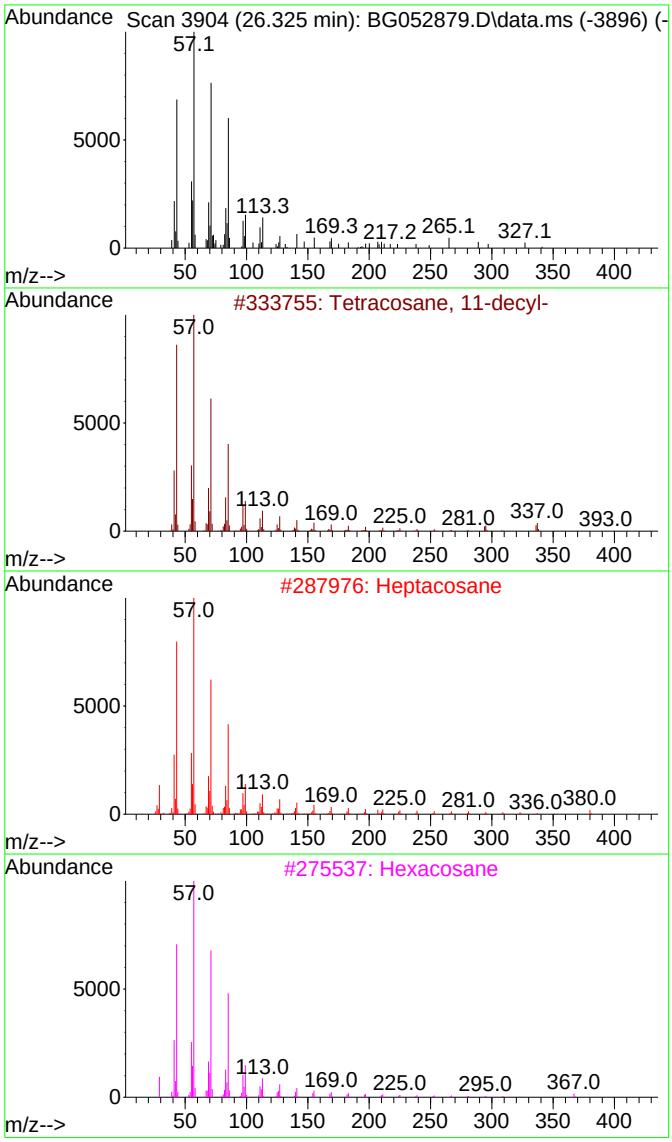
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

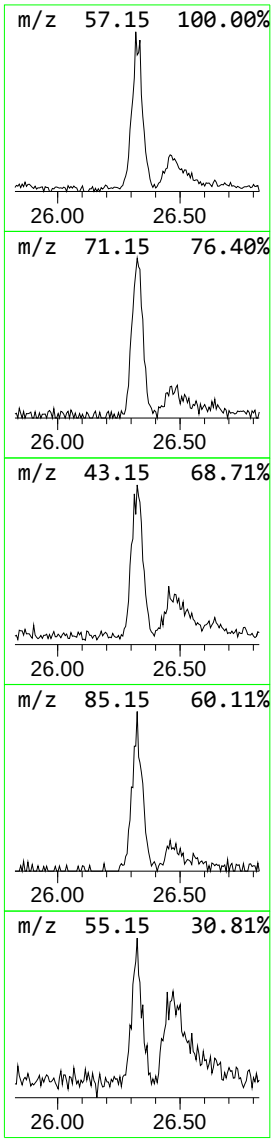
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.325	3.35 ng/ul	152134	Perylene-d12	25.109

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90
2	Heptacosane	380	C27H56	000593-49-7	87
3	Hexacosane	366	C26H54	000630-01-3	87
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	86
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052879.D
Acq On : 27 Mar 2022 1:08
Operator : CG/JU
Sample : N2082-09
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW600

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.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...	5.782	4.8	ng/ul	56033	1	8.138	232761	20.0
Benzene, 1-ethy...	7.227	23.3	ng/ul	271504	1	8.138	232761	20.0
Benzene, 1,2,3-...	7.791	43.4	ng/ul	505469	1	8.138	232761	20.0
Benzene, 1,2,4-...	8.261	51.6	ng/ul	600007	1	8.138	232761	20.0
Indane	8.519	17.9	ng/ul	208189	1	8.138	232761	20.0
Cyclohexanone, ...	8.566	57.9	ng/ul	673556	1	8.138	232761	20.0
Benzene, 1-meth...	8.690	3.0	ng/ul	35445	1	8.138	232761	20.0
Benzene, 2-ethy...	8.778	8.0	ng/ul	93048	1	8.138	232761	20.0
Benzene, 1-meth...	8.948	2.9	ng/ul	34154	1	8.138	232761	20.0
unknown-01	9.060	7.0	ng/ul	81848	1	8.138	232761	20.0
Benzene, 1,2,3,...	9.154	5.3	ng/ul	61991	1	8.138	232761	20.0
unknown-02	9.489	4.3	ng/ul	50300	1	8.138	232761	20.0
unknown-03	9.665	3.2	ng/ul	56956	2	10.951	360157	20.0
Benzene, 1,2,3,...	9.835	7.9	ng/ul	142995	2	10.951	360157	20.0
o-Cymene	10.358	5.3	ng/ul	95884	2	10.951	360157	20.0
Naph thalene	11.004	5.7	ng/ul	103019	2	10.951	360157	20.0
unknown-04	11.204	2.7	ng/ul	49357	2	10.951	360157	20.0
unknown-05	11.357	4.3	ng/ul	77737	2	10.951	360157	20.0
unknown-06	11.557	3.0	ng/ul	53528	2	10.951	360157	20.0
Oxalic acid, cy...	11.615	3.8	ng/ul	68351	2	10.951	360157	20.0
unknown-07	11.750	3.1	ng/ul	55302	2	10.951	360157	20.0
unknown-08	11.809	2.8	ng/ul	49502	2	10.951	360157	20.0
3,4-Dimethylben...	11.921	3.5	ng/ul	62396	2	10.951	360157	20.0
unknown-09	12.179	5.0	ng/ul	90447	2	10.951	360157	20.0
unknown-10	12.332	9.7	ng/ul	174649	2	10.951	360157	20.0
Naphthalene, 1-...	12.814	4.1	ng/ul	73283	2	10.951	360157	20.0
Benzoic acid, 3...	13.507	3.5	ng/ul	101836	3	14.758	589806	20.0
n-Hexadecanoic ...	18.383	11.2	ng/ul	422107	4	17.501	756763	20.0
Octadecanoic acid	19.645	3.5	ng/ul	159432	5	21.790	908551	20.0
Heptafluorobuty...	21.425	10.7	ng/ul	484388	5	21.790	908551	20.0
(DEL) Alkane: S...	26.325	3.4	ng/ul	152134	6	25.109	908037	20.0