LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EW5R1

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-BG121421.M
Title : SVOA CALIBRATION

Signal : TIC: BG051544.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.581	10	16	23	rBV	184859	340147	20.00%	1.075%
2	3.640	23	26	37	rVB	32200	52459	3.08%	0.166%
3	4.040	89	94	107	rBV3	26195	59768	3.51%	0.189%
4	4.386	147	153	163	rVB	76371	125969	7.41%	0.398%
5	4.486	163	170	178	rBV3	35342	63276	3.72%	0.200%
6	4.938	242	247	255	rVB	85195	136425	8.02%	0.431%
7	5.755	375	386	393	rBV2	51637	138624	8.15%	0.438%
8	5.884	401	408	419	rVV	304906	734434	43.18%	2.321%
9	6.260	465	472	481	rBV	725001	1218151	71.61%	3.850%
10	6.389	484	494	499	rVB	24169	47574	2.80%	0.150%
11	7.359	652	659	664	rBV	654430	1054897	62.01%	3.334%
12	7.417	664	669	676	rVV	304768	500924	29.45%	1.583%
13	7.494	676	682	689	rVV	492594	772210	45.40%	2.440%
14	7.588	691	698	704	rVV	101701	173292	10.19%	0.548%
15	7.664	704	711	724	rVB	579725	1015578	59.70%	3.209%
16	7.805	728	735	742	rBV	109723	194645	11.44%	0.615%
17	7.928	748	756	764	rVB	1017016	1663938	97.82%	5.258%
18	8.281	803	816	820	rBV	100246	178685	10.50%	0.565%
19	8.322	820	823	828	rVB	52820	73658	4.33%	0.233%
20	8.404	828	837	845	rVB	963644	1701037	100.00%	5.376%
21	8.498	845	853	865	rBV4	19591	42558	2.50%	0.134%
22	8.663	872	881	885	rBV2	279134	607269	35.70%	1.919%
23	8.710	885	889	896	rVB	628796	1053771	61.95%	3.330%
24	8.780	896	901	905	rVB	38372	55657	3.27%	0.176%
25	8.833	905	910	916	rVB	74767	120828	7.10%	0.382%
26	8.927	916	926	929	rBV2	115460	247243	14.53%	0.781%
27	8.974	929	934	939	rBV3	97176	167109	9.82%	0.528%
28	9.097	950	955	963	rVB	52992	98467	5.79%	0.311%
29	9.238	963	979	985	rBV7	112510	325096	19.11%	1.027%
30	9.297	985	989	993	rBV	53358	90315	5.31%	0.285%
31	9.356	993	999	1002	rVV5	37061	82251	4.84%	0.260%
32	9.397	1002	1006	1010	rVB2	131892	188276	11.07%	0.595%
33	9.450	1010	1015	1019	rBV	110293	168014	9.88%	0.531%
34	9.485	1019	1021	1026	rVB3	29925	43251	2.54%	0.137%
35	9.538	1026	1030	1042	rVB2	62534	122872	7.22%	0.388%
36	9.685	1042	1055	1059	rBV6	83353	274165	16.12%	0.866%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

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-BG121421.M
Title : SVOA CALIBRATION

37	9.885	1076	1089	1093	rVV3	142264	447608	26.31%	1.415%
38	9.932	1093	1097	1103	rVV2	76668	167099	9.82%	0.528%
39	9.990	1103	1107	1110	rVV	86653	159521	9.38%	0.504%
40	10.037	1110	1115	1121	rVV6	116621	254945	14.99%	0.806%
41	10.090	1121	1124	1128	rVV3	22168	31816	1.87%	0.101%
42	10.143	1128	1133	1134	rVV3	39885	56386	3.31%	0.178%
43	10.178	1134	1139	1146	rVB2	122532	236424	13.90%	0.747%
44	10.290	1155	1158	1165	rVB4	37825	66864	3.93%	0.211%
45	10.354	1165	1169	1176	rVB4	18749	30404	1.79%	0.096%
46	10.513	1189	1196	1202	rVV2	135961	252558	14.85%	0.798%
47	10.566	1202	1205	1211	rVB3	23669	35747	2.10%	0.113%
48	10.725	1220	1232	1239	rBV2	190980	411377	24.18%	1.300%
49	10.795	1239	1244	1252	rVB2	57181	112402	6.61%	0.355%
50	10.871	1252	1257	1265	rVB3	27860	50508	2.97%	0.160%
51	10.965	1267	1273	1276	rBV3	14688	25971	1.53%	0.082%
52	11.118	1290	1299	1303	rBV	135620	266650	15.68%	0.843%
53	11.165	1303	1307	1313	rVB	176376	307546	18.08%	0.972%
54	11.236	1313	1319	1326	rVB	126681	234696	13.80%	0.742%
55	11.365	1331	1341	1347	rBV6	49470	144437	8.49%	0.456%
56	11.430	1347	1352	1359	rVB10	27520	63359	3.72%	0.200%
57	11.535	1364	1370	1376	rBV5	59685	126217	7.42%	0.399%
58	11.635	1383	1387	1392	rBV7	21747	31887	1.87%	0.101%
59	11.723	1392	1402	1409	rBV6	82404	258775	15.21%	0.818%
60	11.805	1409	1416	1422	rVB6	104243	230296	13.54%	0.728%
61	11.882	1422	1429	1433	rBV5	74456	188751	11.10%	0.596%
62	11.941	1433	1439	1445	rVB7	105695	226487	13.31%	0.716%
63	12.005	1445	1450	1455	rVB4	99732	166673	9.80%	0.527%
64	12.070	1455	1461	1471	rVB4	164492	388094	22.82%	1.226%
65	12.181	1471	1480	1484	rBV3	196749	467172	27.46%	1.476%
66	12.270	1490	1495	1498	rBV2	52713	87649	5.15%	0.277%
67	12.305	1498	1501	1506	rVB	96003	144733	8.51%	0.457%
68	12.369	1506	1512	1514	rBV3	112785	207744	12.21%	0.656%
69	12.463	1522	1528	1533	rBV5	106948	250269	14.71%	0.791%
70	12.540	1533	1541	1548	rVV3	210001	634742	37.32%	2.006%
71	12.604	1548	1552	1557	rVV3	57146	107355	6.31%	0.339%
72	12.669	1559	1563	1570	rVB8	39091	92594	5.44%	0.293%
73	12.757	1570	1578	1586	rVB7	59938	142085	8.35%	0.449%
74	12.898	1598	1602	1609	rVB8	16505	26598	1.56%	0.084%
75	12.974	1609	1615	1624	rBV7	48072	121600	7.15%	0.384%
76	13.098	1629	1636	1646	rVB4	94786	237752	13.98%	0.751%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

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-BG121421.M
Title : SVOA CALIBRATION

77	13.204	1646	1654	1658	rBV7	13563	29773	1.75%	0.094%
78	13.674	1725	1734	1739	rVV2	120852	233449	13.72%	0.738%
79	13.903	1765	1773	1780	rVB	90500	152891	8.99%	0.483%
80	14.302	1834	1841	1847	rVV	453572	671722	39.49%	2.123%
81	14.561	1878	1885	1888	rVV4	34872	67569	3.97%	0.214%
82	14.608	1888	1893	1900	rVB	434939	706951	41.56%	2.234%
83	14.678	1900	1905	1908	rBV4	16962	27384	1.61%	0.087%
84	14.913	1939	1945	1953	rVB	234427	375711	22.09%	1.187%
85	15.066	1966	1971	1981	rVB3	60205	98277	5.78%	0.311%
86	15.172	1985	1989	1994	rVB2	23641	34681	2.04%	0.110%
87	15.900	2106	2113	2121	rVB	651532	981794	57.72%	3.103%
88	15.994	2121	2129	2137	rBV	236011	373287	21.94%	1.180%
89	17.034	2302	2306	2311	rBV5	15007	22282	1.31%	0.070%
90	17.656	2405	2412	2418	rBV	328942	516368	30.36%	1.632%
91	17.756	2422	2429	2435	rBV	774612	1158010	68.08%	3.659%
92	18.115	2487	2490	2495	rBV4	18789	33452	1.97%	0.106%
93	18.532	2556	2561	2570	rBV	296469	415775	24.44%	1.314%
94	19.707	2758	2761	2770	rVB4	59084	100983	5.94%	0.319%
95	19.789	2771	2775	2784	rVB	141929	188660	11.09%	0.596%
96	20.030	2810	2816	2823	rBV	964936	1418700	83.40%	4.483%
97	21.586	3078	3081	3090	rVB8	34588	58896	3.46%	0.186%
98	21.974	3141	3147	3156	rVB	333566	587737	34.55%	1.857%
99	25.234	3691	3702	3712	rVB	462646	1423300	83.67%	4.498%
100	25.475	3733	3743	3753	rVB	182791	539914	31.74%	1.706%

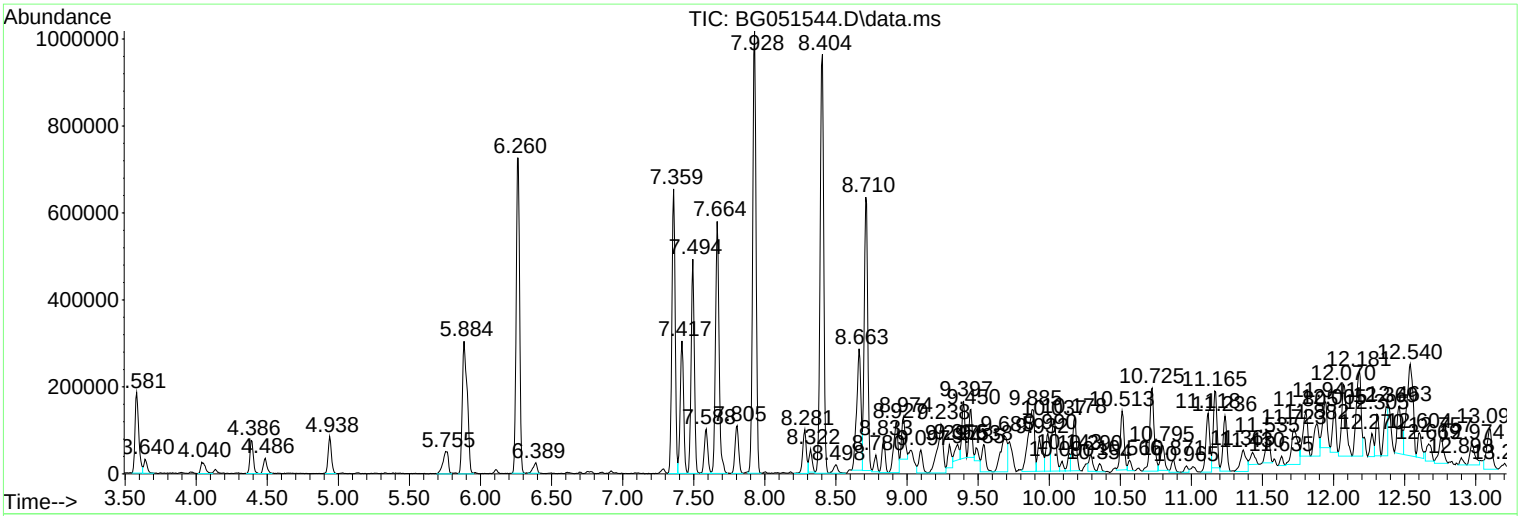
Sum of corrected areas: 31644190

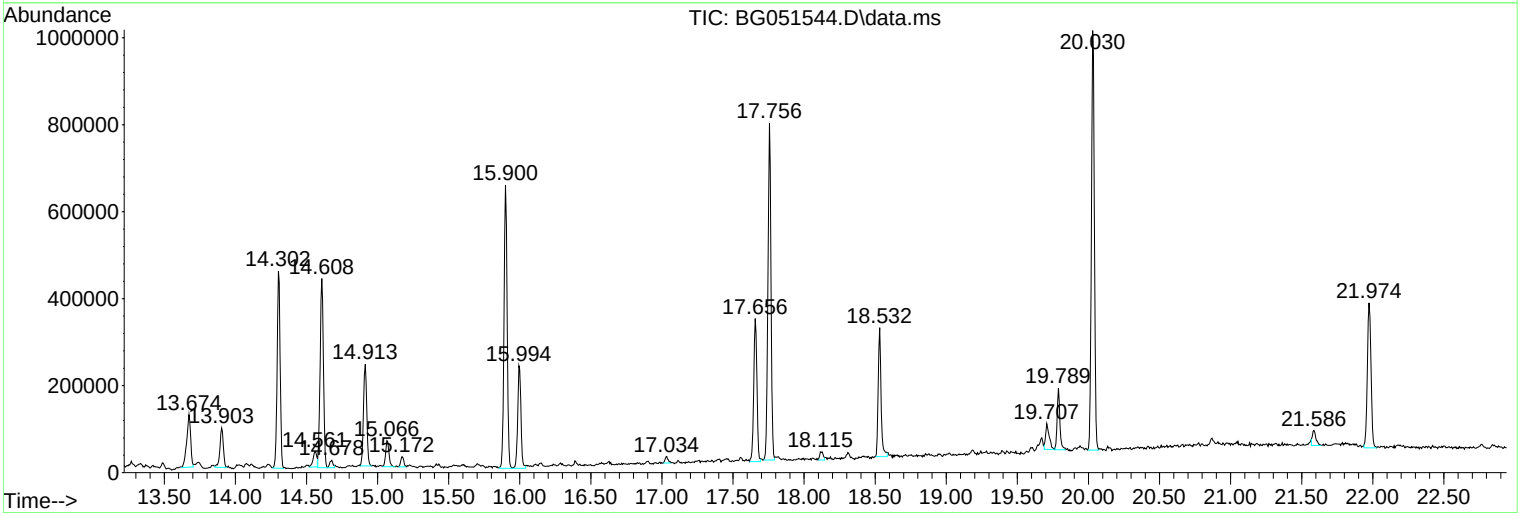
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

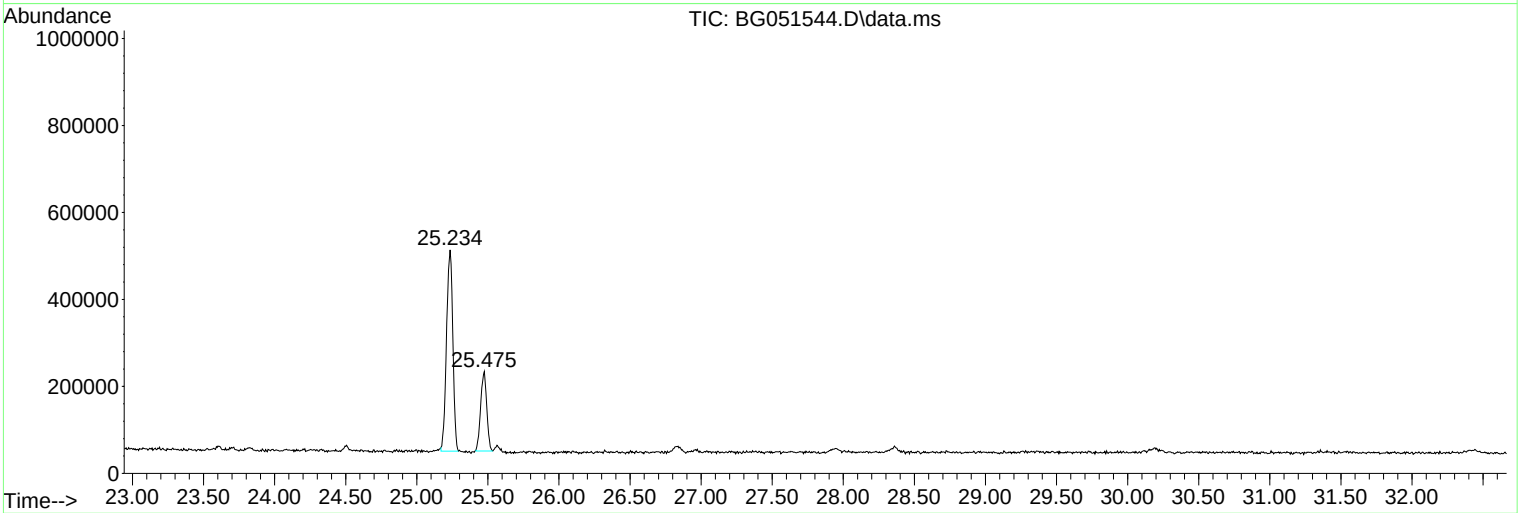
Instrument :
BNA_G
ClientSampleId :
EW5R1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

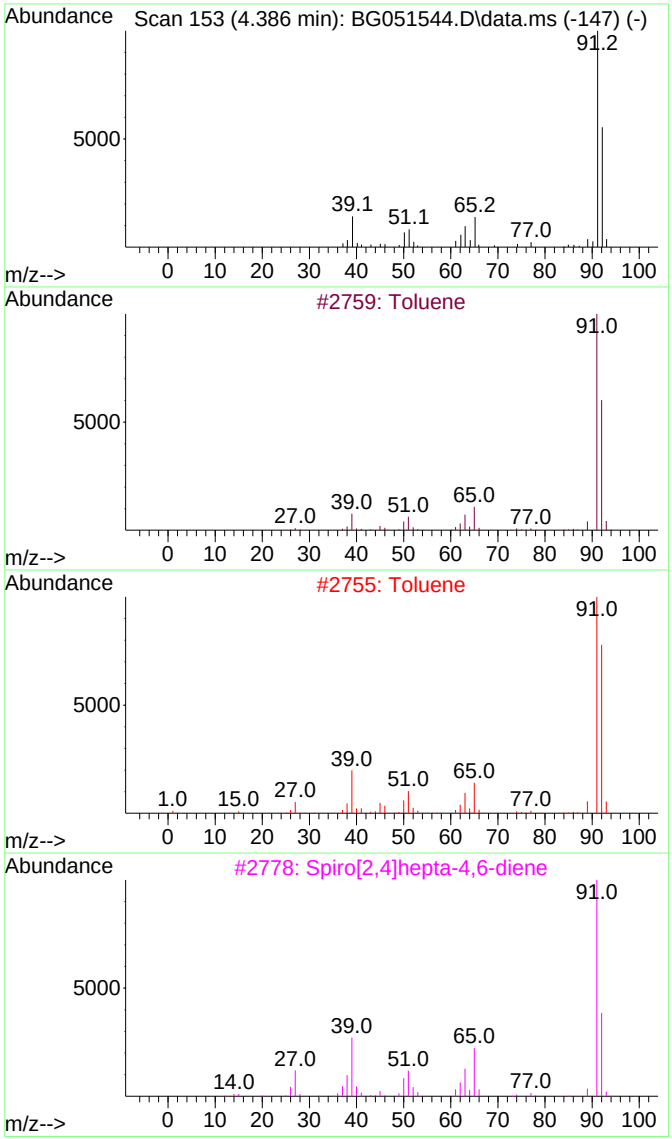
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

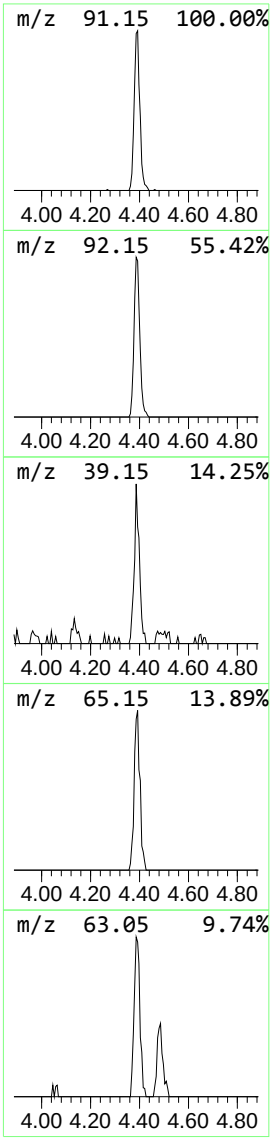
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Toluene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.386	14.10 ng/ul	125969	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	91
2	Toluene	92	C7H8	000108-88-3	90
3	Spiro[2,4]hepta-4,6-diene	92	C7H8	000765-46-8	87
4	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	87
5	Toluene	92	C7H8	000108-88-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

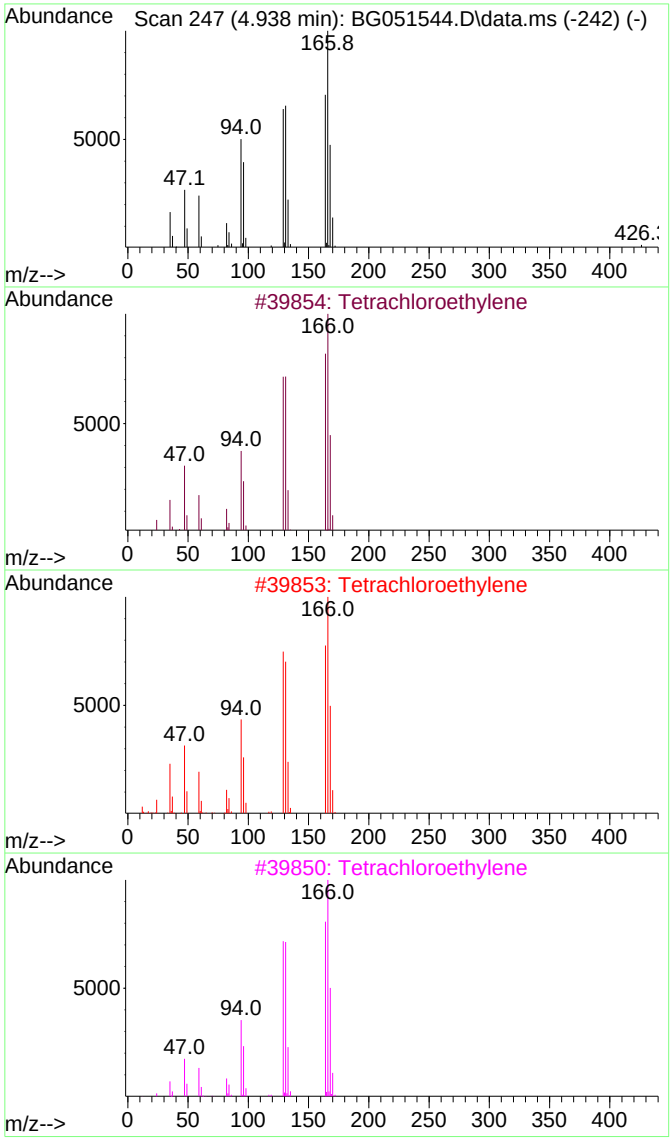
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

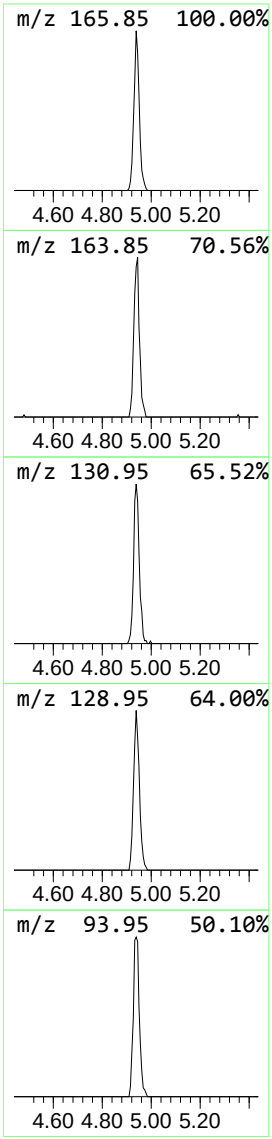
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Tetrachloroethylene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.938	15.27 ng/ul	136425	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	91
5	Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

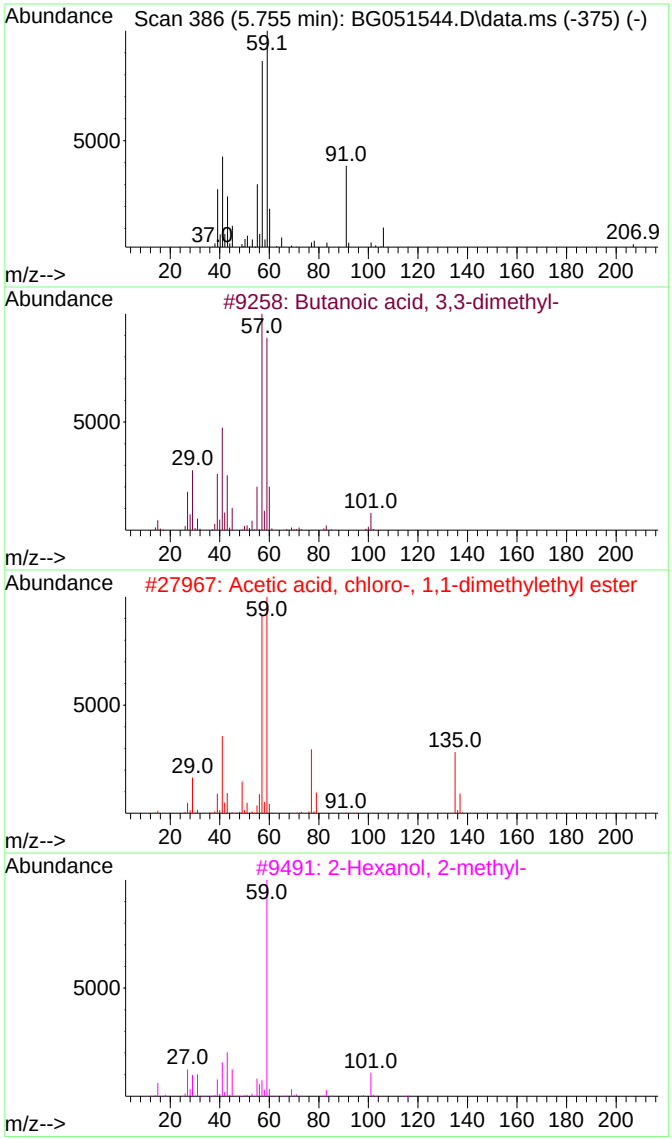
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

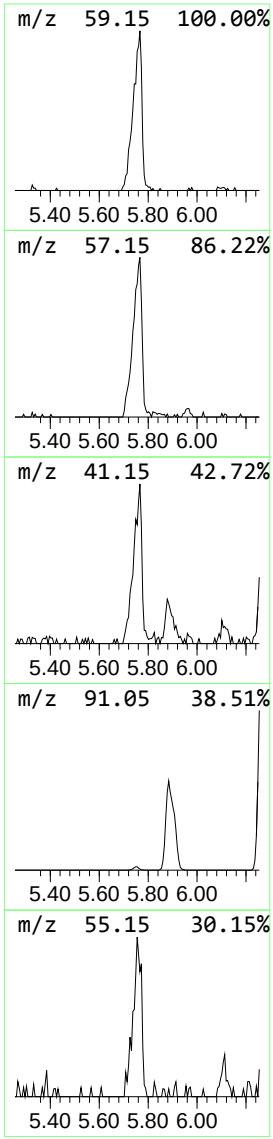
****

Peak Number 4 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.755	15.52 ng/ul	138624	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3,3-dimethyl-	116	C6H12O2	001070-83-3	45
2	Acetic acid, chloro-, 1,1-dimeth...	150	C6H11ClO2	000107-59-5	33
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	28
5	Butanoic acid, 3,3-dimethyl-	116	C6H12O2	001070-83-3	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

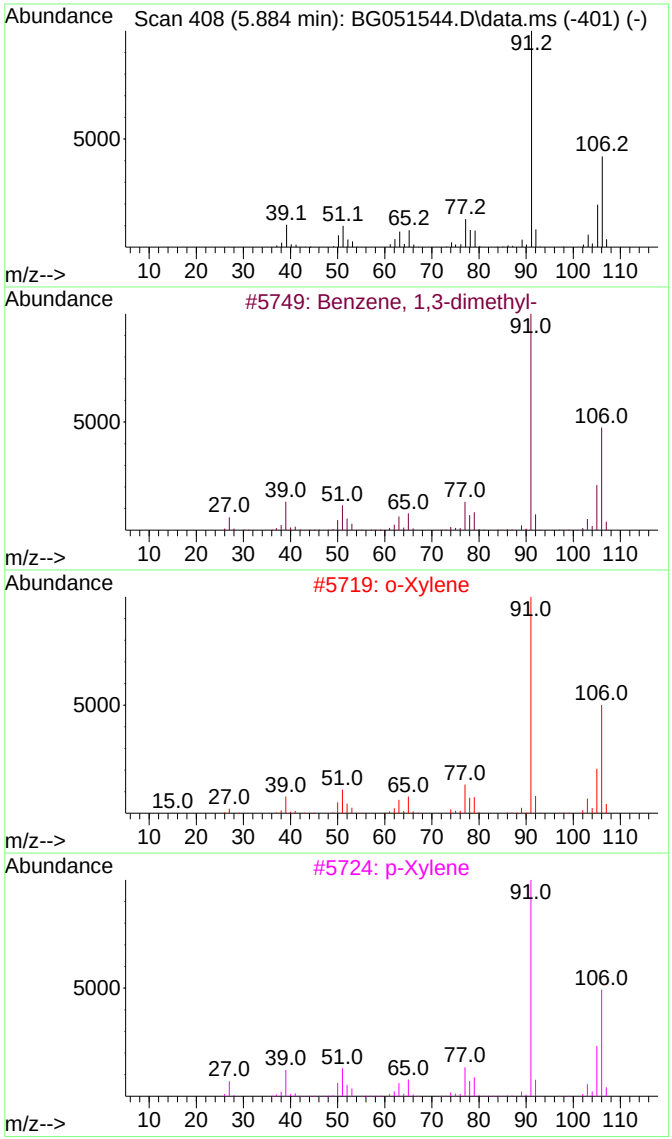
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

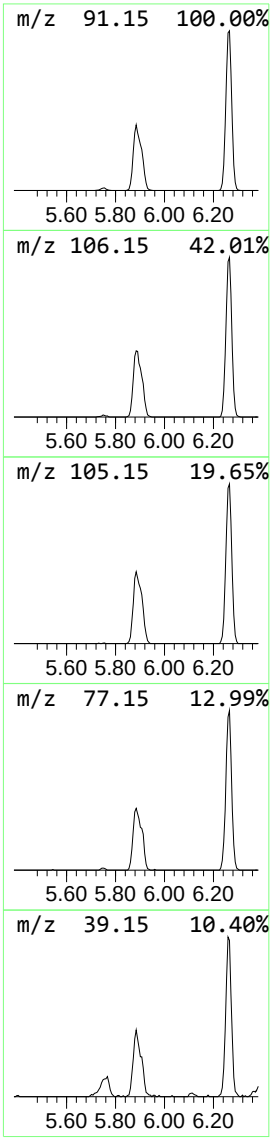
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.884	82.20 ng/ul	734434	1,4-Dichlorobenzene-d4	8.281

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

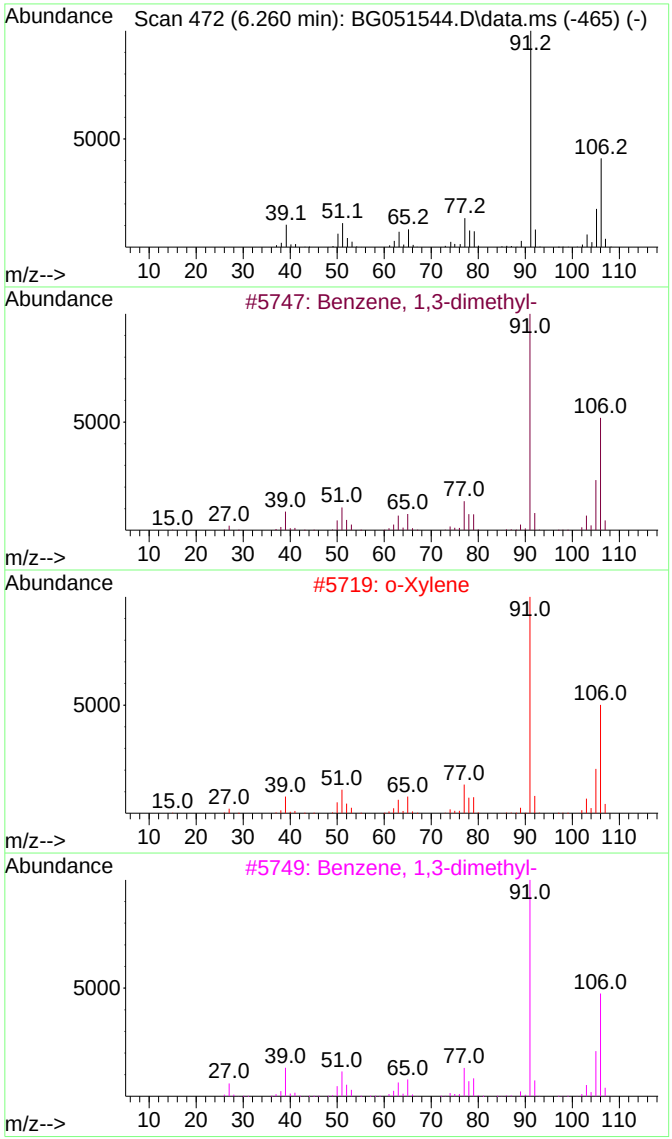
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

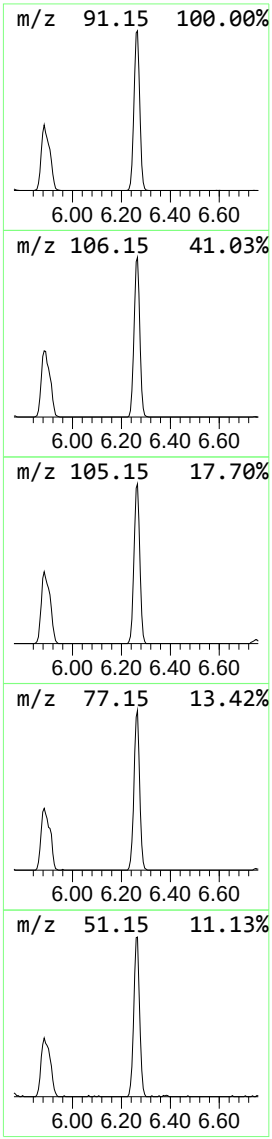
****

Peak Number 6 o-Xylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.260	136.35 ng/ul	1218150	1,4-Dichlorobenzene-d4	8.281

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





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Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

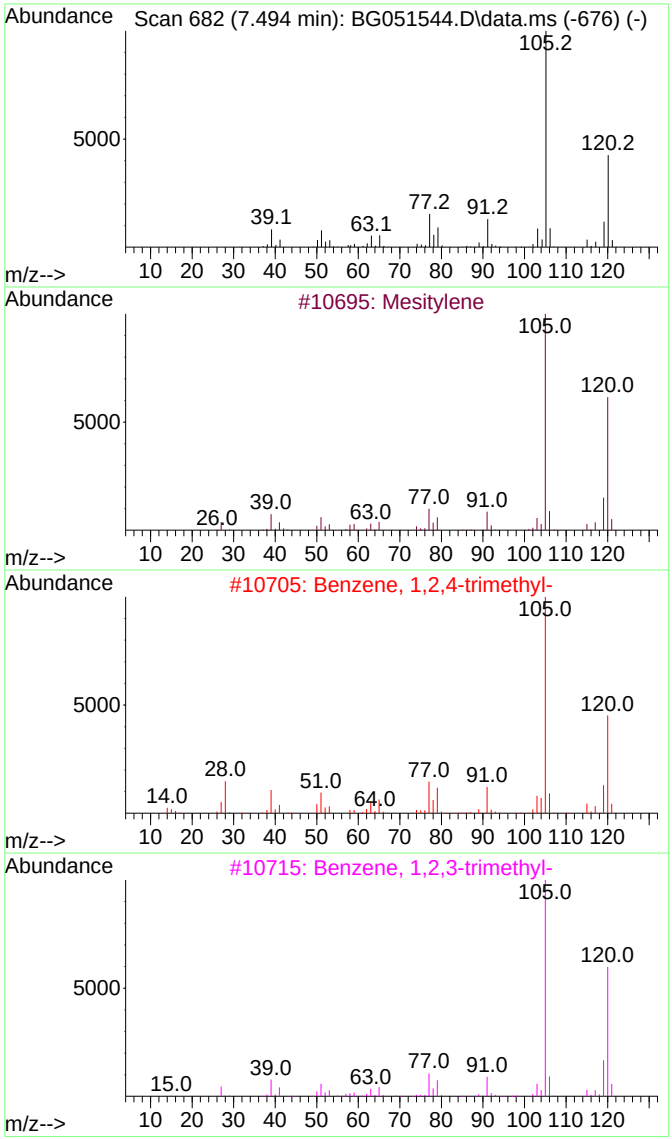
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

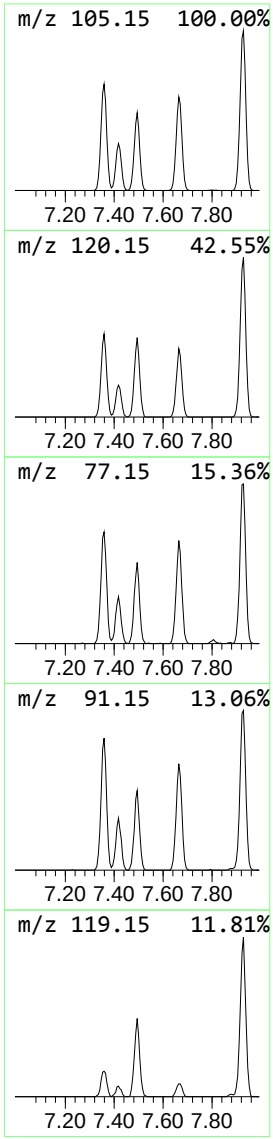
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Mesitylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.494	86.43 ng/ul	772210	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	94
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

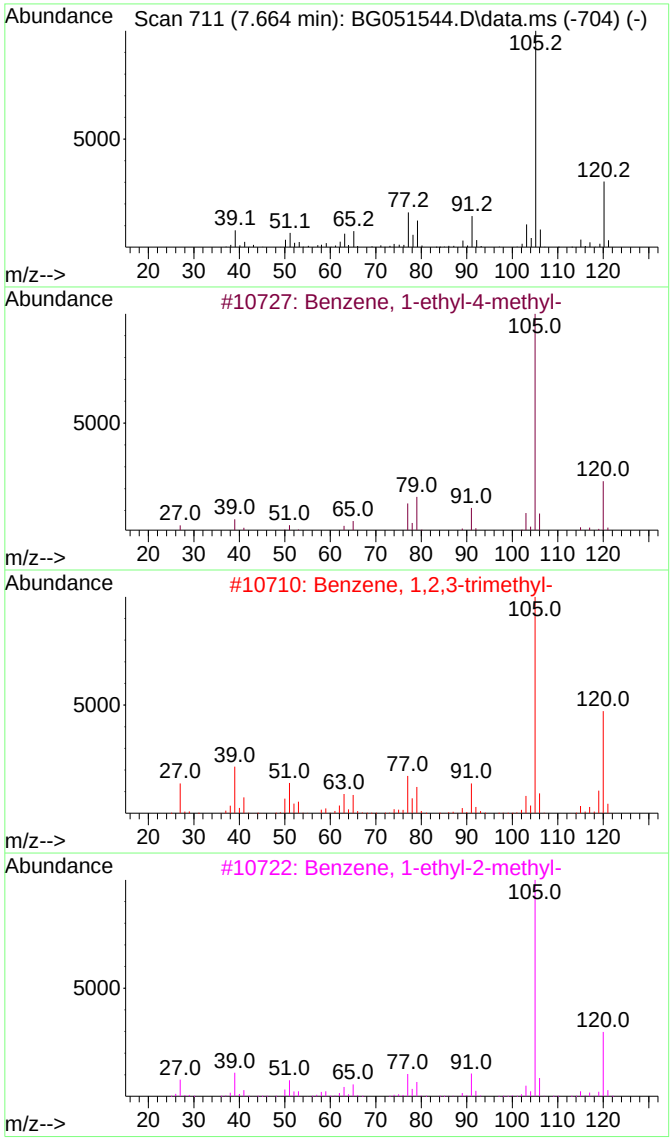
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

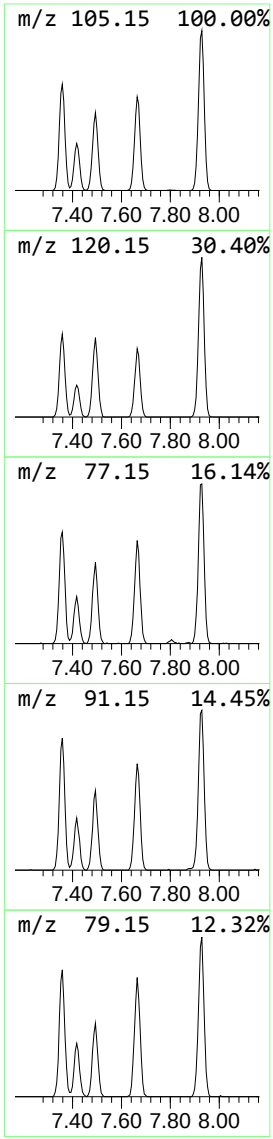
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-4-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.664	113.67 ng/ul	1015580	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





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Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

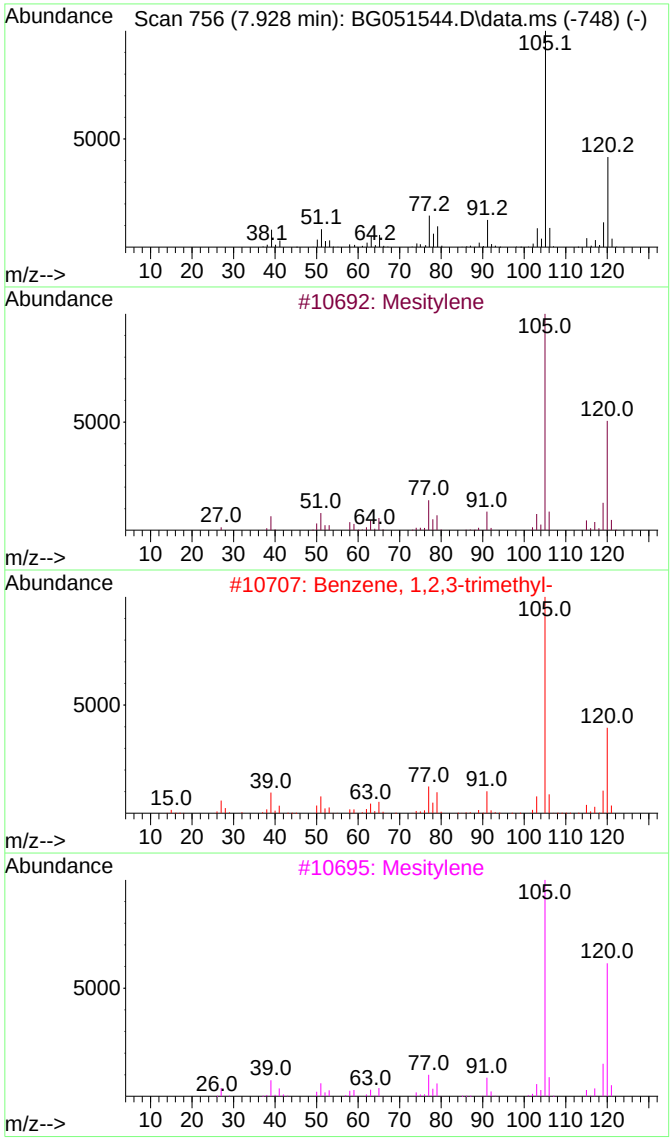
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

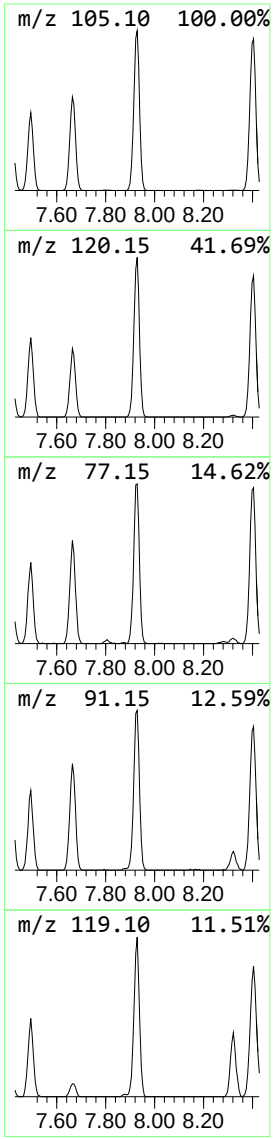
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.928	186.24 ng/ul	1663940	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94





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Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

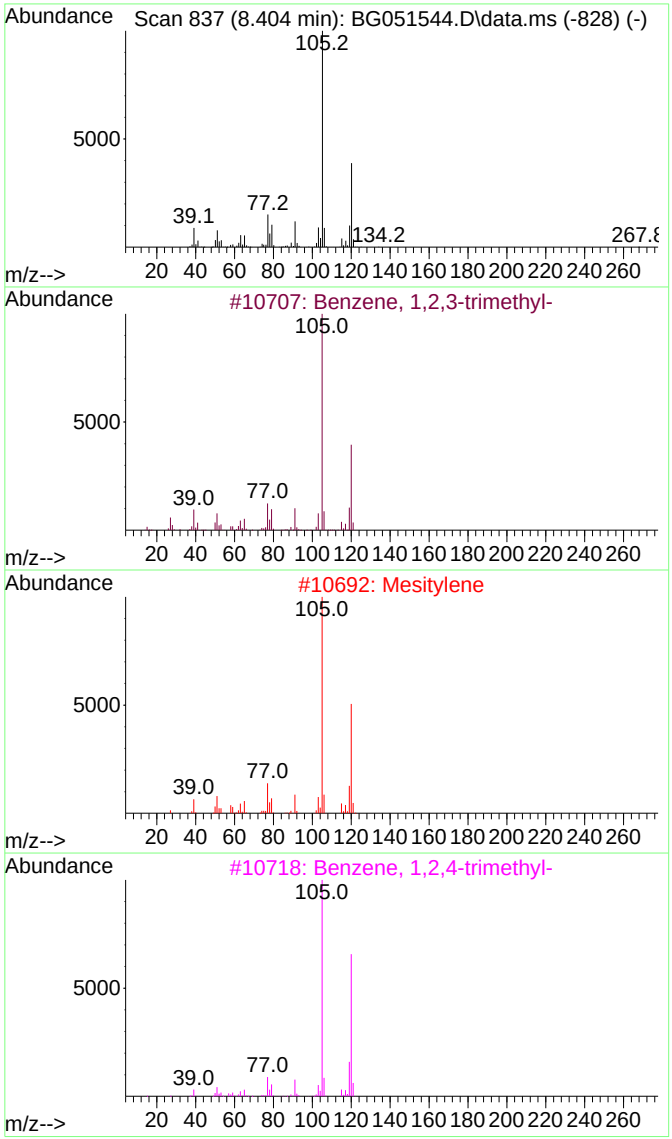
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

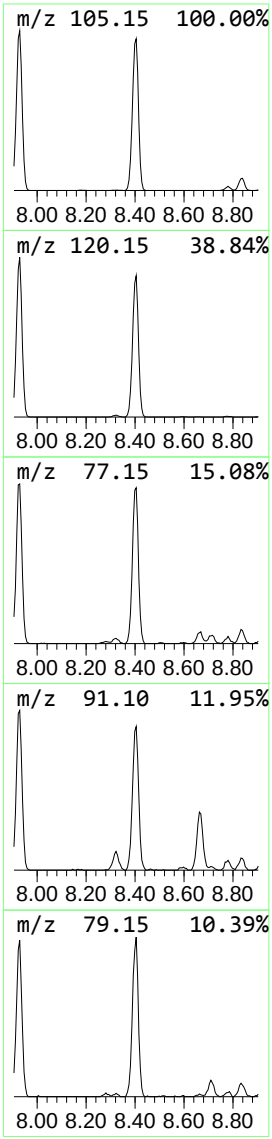
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.404	190.40 ng/ul	1701040	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Mesitylene	120	C9H12	000108-67-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

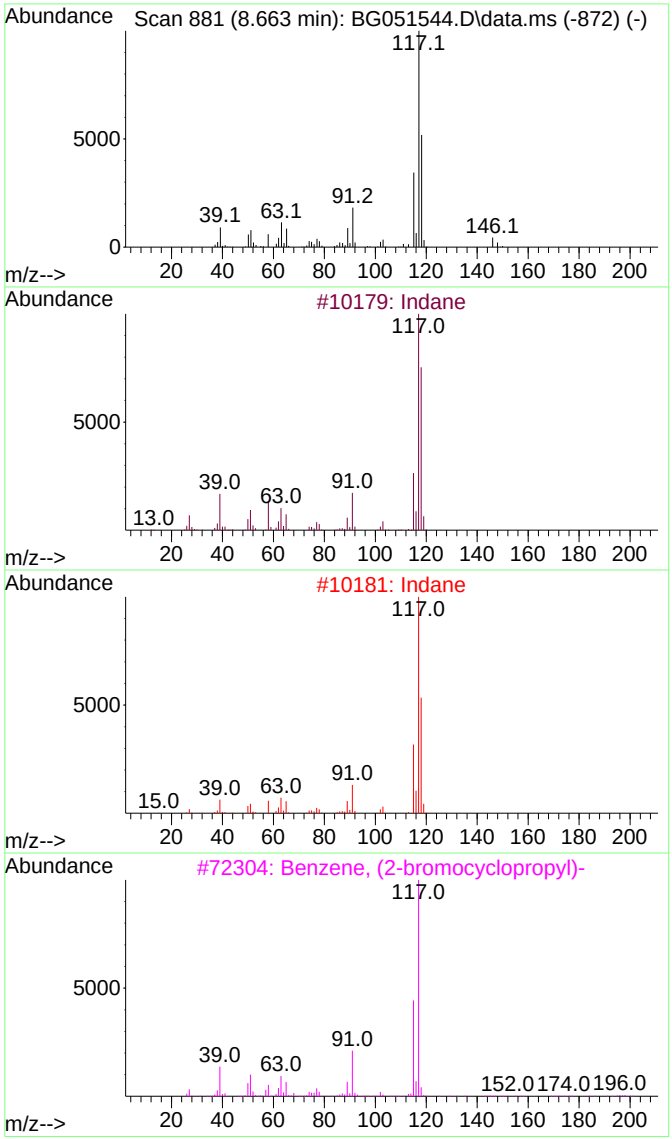
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

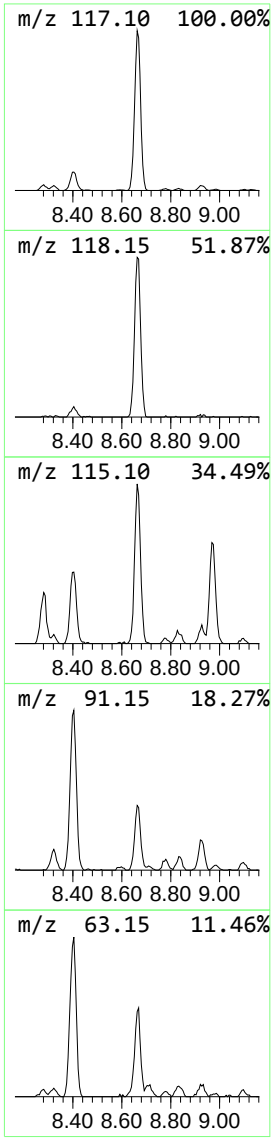
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.663	67.97 ng/ul	607269	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	87
2	Indane	118	C9H10	000496-11-7	81
3	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	64
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
5	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	53





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Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

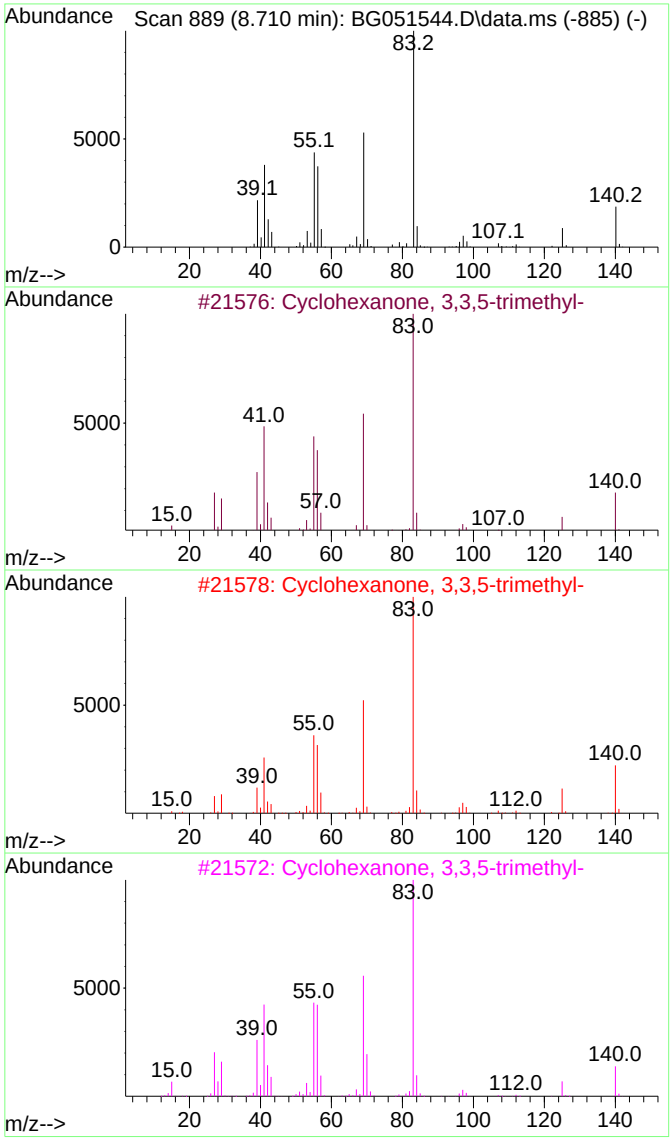
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

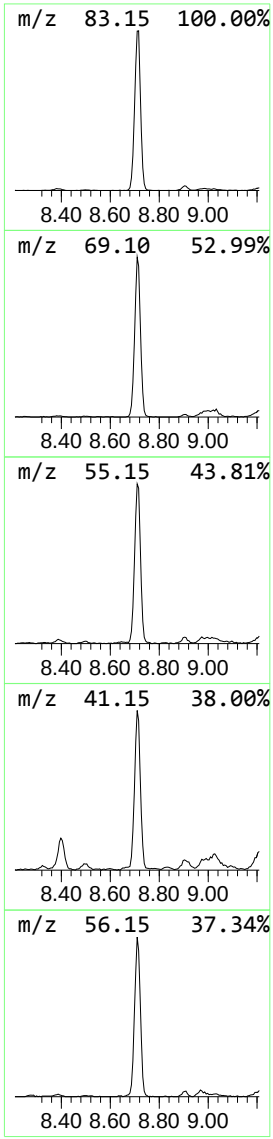
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Cyclohexanone, 3,3,5-trimet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.710	117.95 ng/ul	1053770	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
5	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	59





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Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

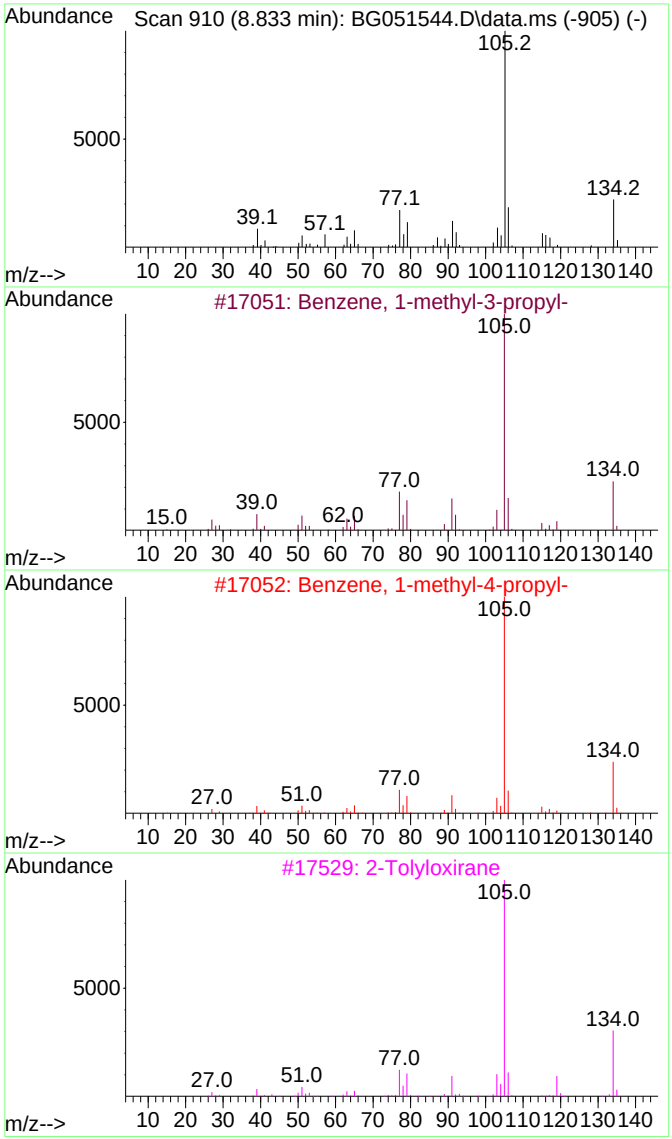
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

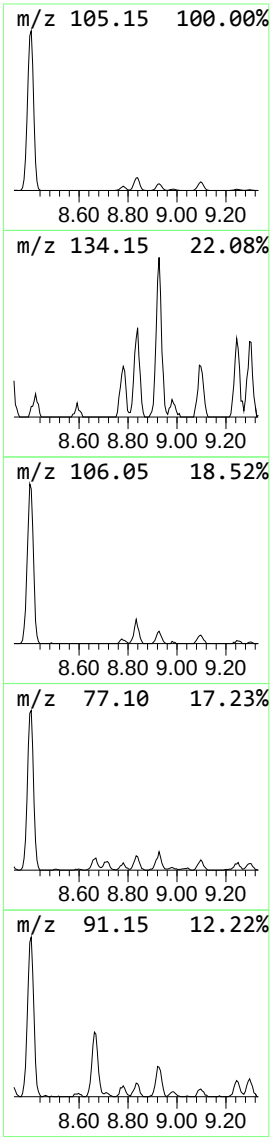
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-methyl-3-propyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.833	13.52 ng/ul	120828	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	93
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
3	2-Tolyloxirane	134	C9H10O	002783-26-8	81
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	72
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	64





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Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

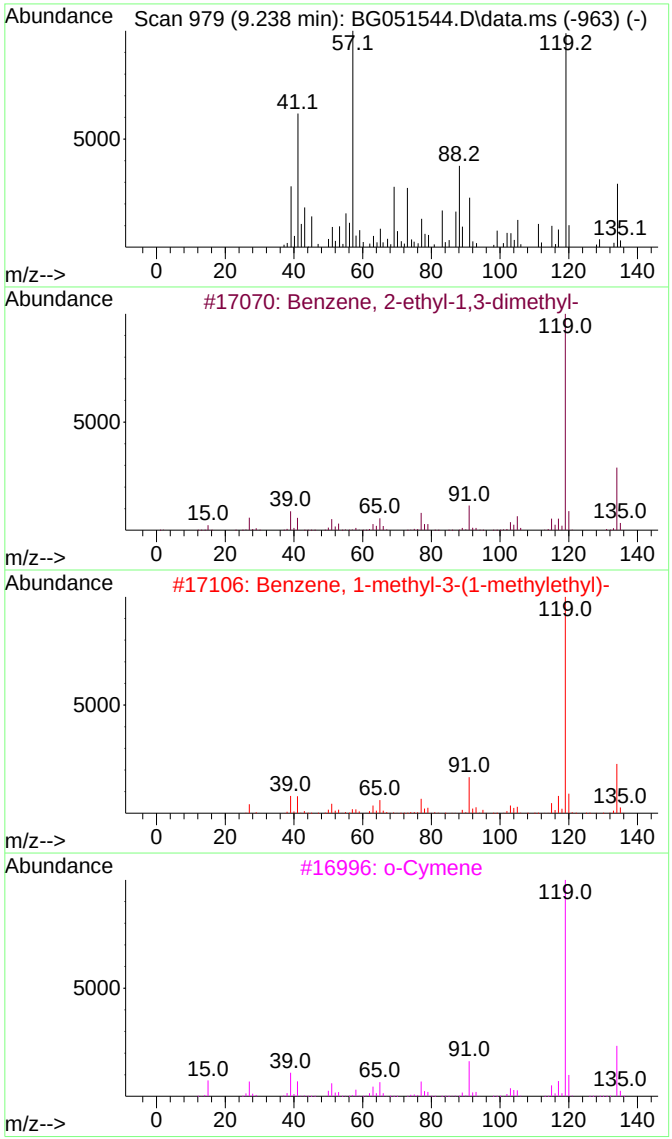
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

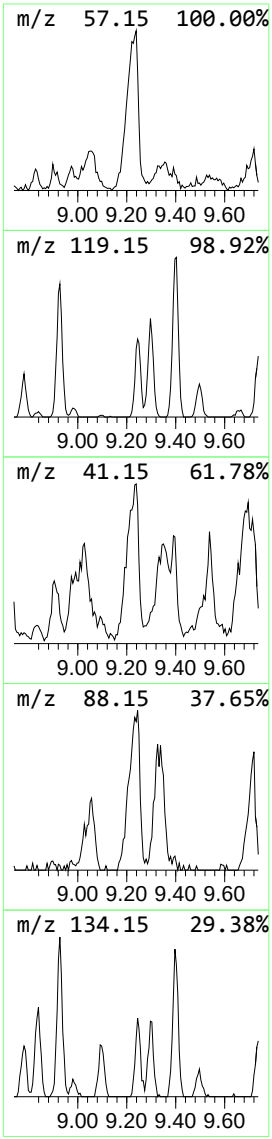
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.238	36.39 ng/ul	325096	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	55
3	o-Cymene	134	C10H14	000527-84-4	55
4	p-Cymene	134	C10H14	000099-87-6	55
5	o-Cymene	134	C10H14	000527-84-4	55





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Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

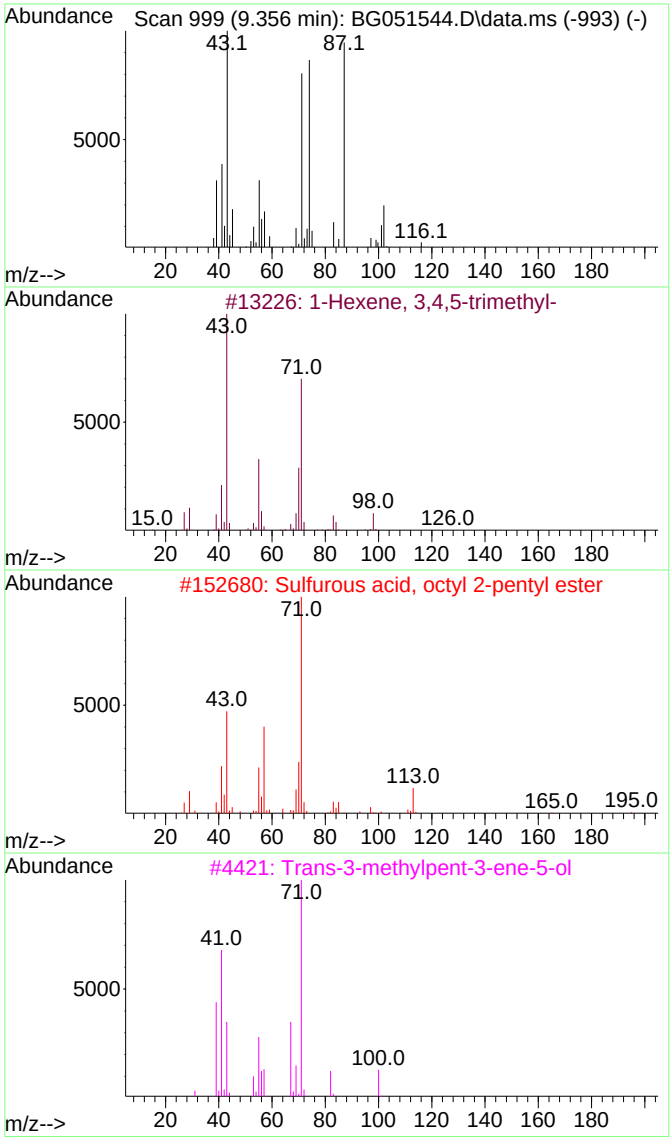
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

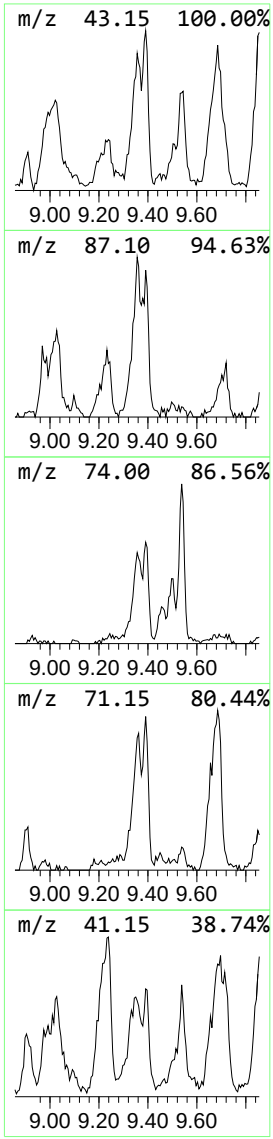
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.356	9.21 ng/ul	82251	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	14
2	Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	14
3	Trans-3-methylpent-3-ene-5-ol	100	C6H12O	030801-95-7	11
4	Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	10
5	Ether, 3-butenyl pentyl	142	C9H18O	034061-78-4	10





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Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

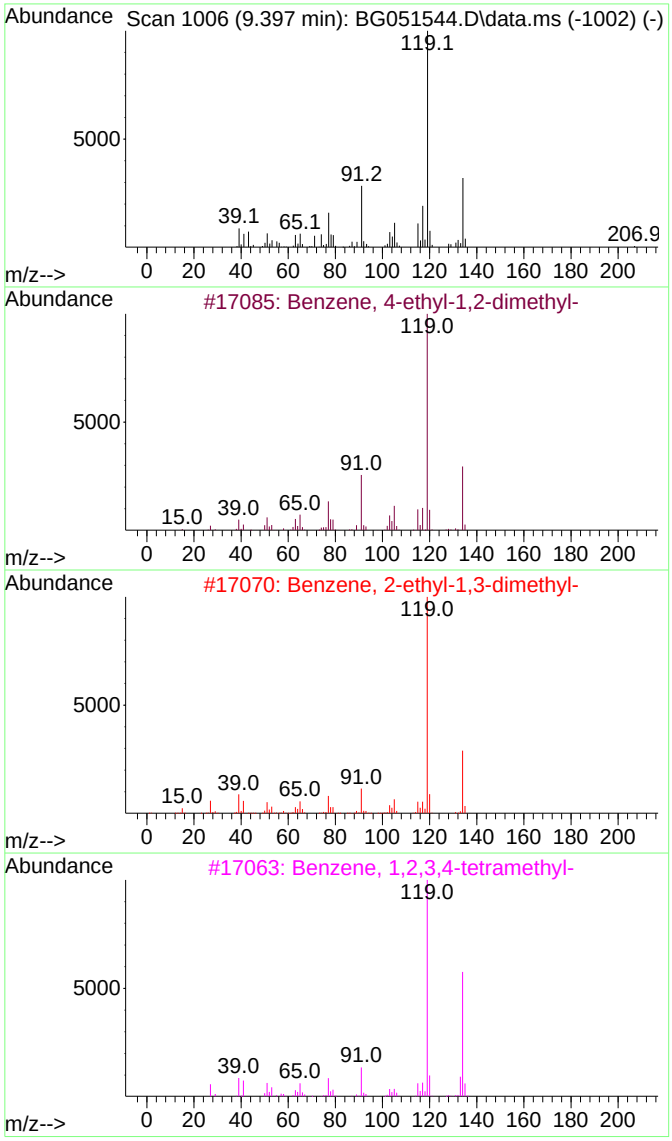
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

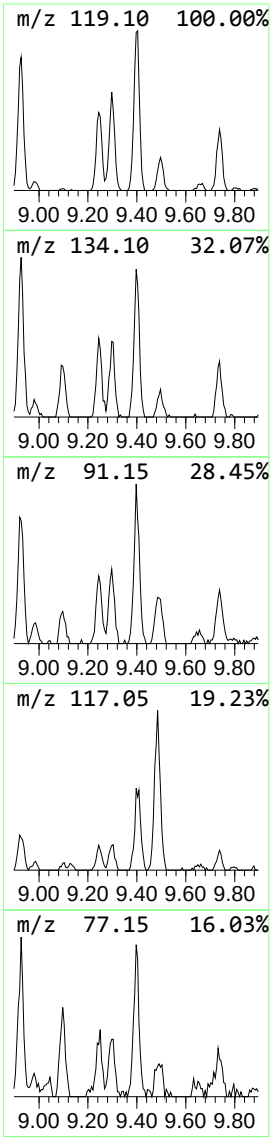
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.397	21.07 ng/ul	188276	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87





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Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

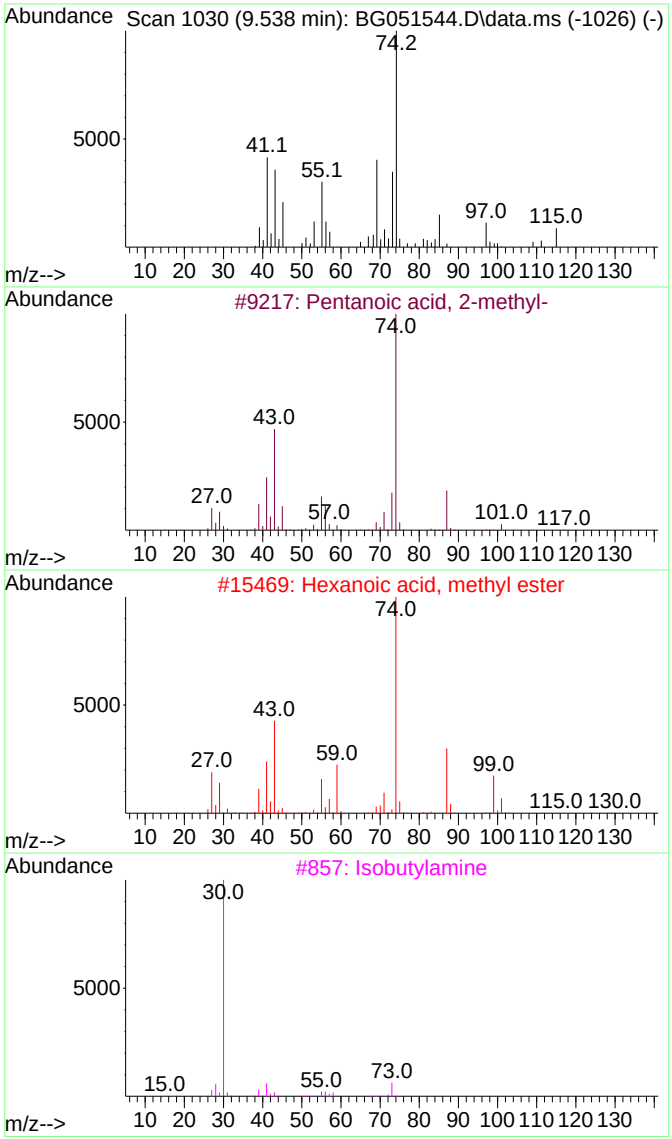
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

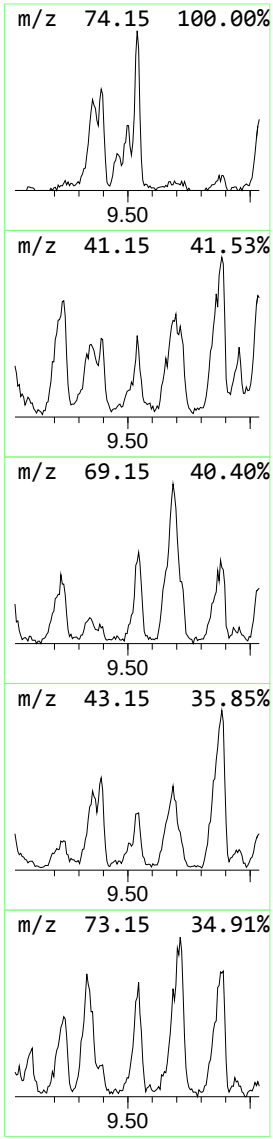
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 unknown-03 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.538	13.75 ng/ul	122872	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	28
2	Hexanoic acid, methyl ester	130	C7H14O2	000106-70-7	17
3	Isobutylamine	73	C4H11N	000078-81-9	9
4	Propanoic acid	74	C3H6O2	000079-09-4	9
5	Propanoic acid	74	C3H6O2	000079-09-4	9





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Data File : BG051544.D
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Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

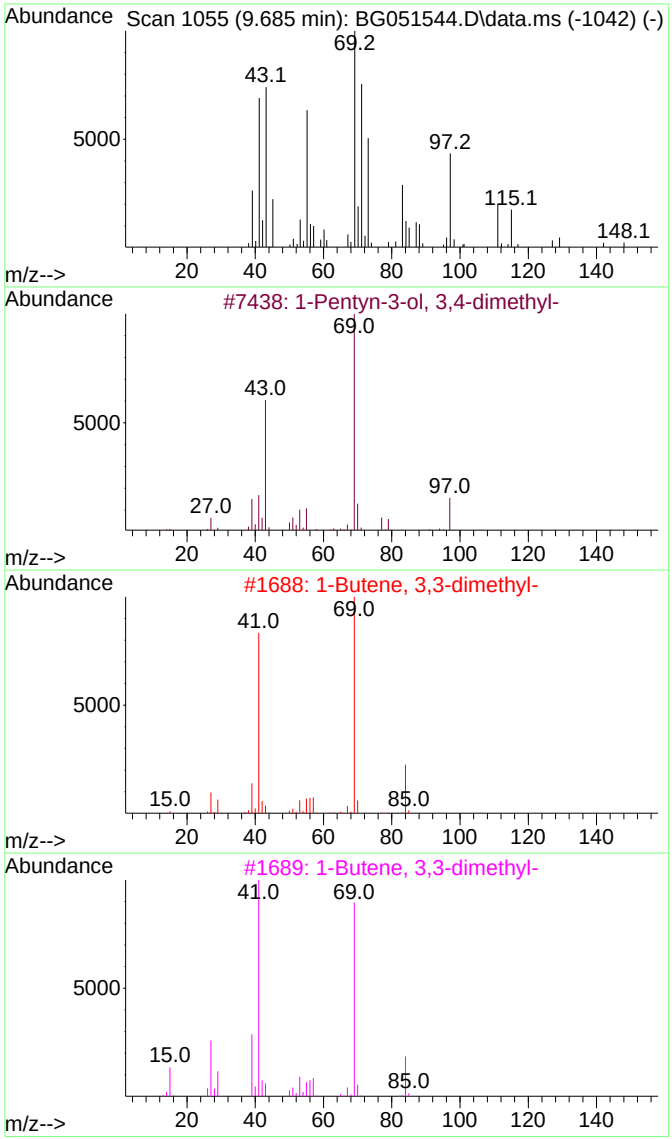
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

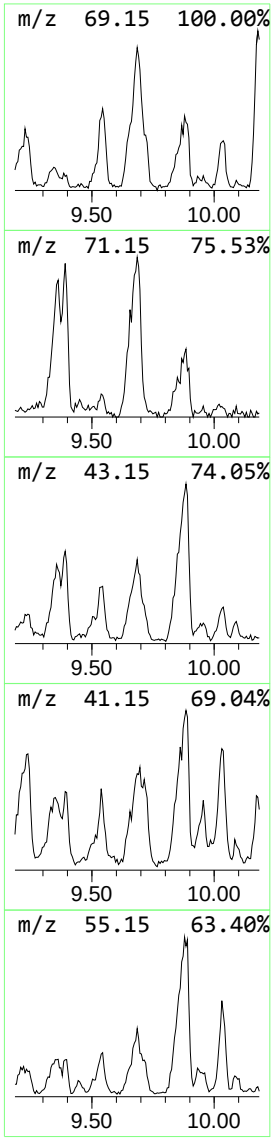
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.685	30.69 ng/ul	274165	1,4-Dichlorobenzene-d4	8.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentyn-3-ol, 3,4-dimethyl-	112	C7H12O	001482-15-1	27
2	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	18
3	1-Butene, 3,3-dimethyl-	84	C6H12	000558-37-2	18
4	Cyclopropane, 1,1,2-trimethyl-	84	C6H12	004127-45-1	18
5	dl-Mevalonic acid lactone	130	C6H10O3	000674-26-0	14





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Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

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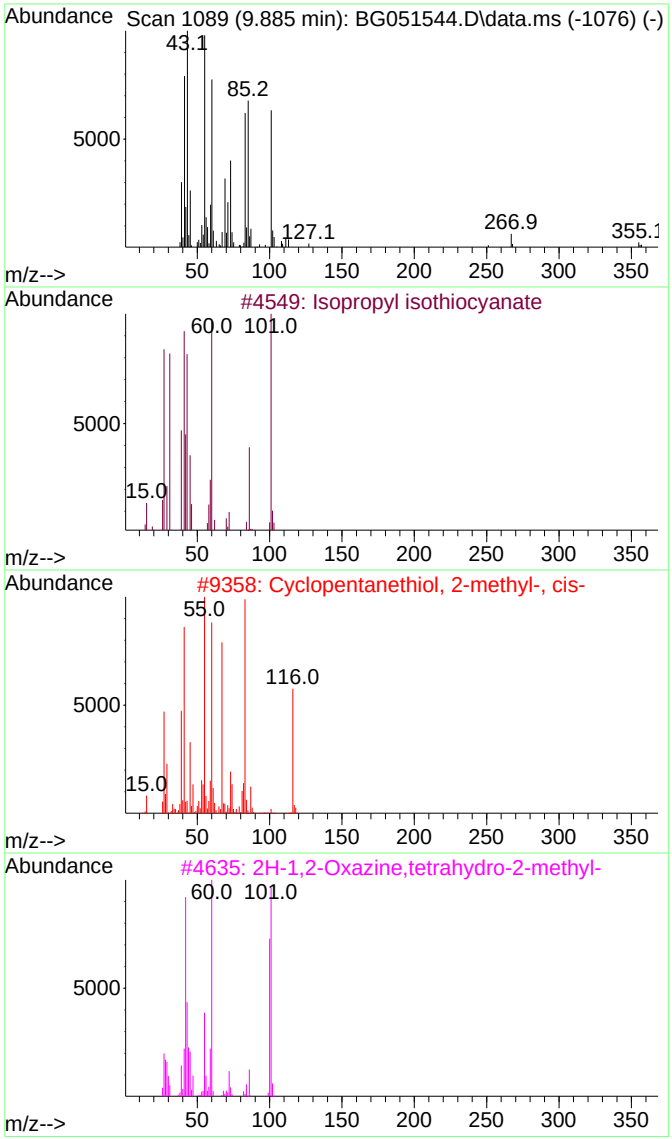
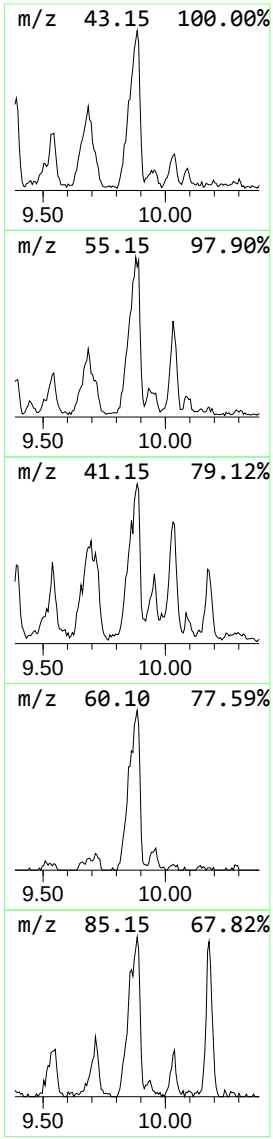
Peak Number 24 unknown-05 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.885	33.57 ng/ul	447608	Naphthalene-d8	11.118

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl isothiocyanate	101	C4H7NS	002253-73-8	46
2	Cyclopentanethiol, 2-methyl-, cis-	116	C6H12S	001638-94-4	43
3	2H-1,2-Oxazine,tetrahydro-2-methyl-	101	C5H11NO	022445-43-8	38
4	Cyclobutanecarboxylic acid, prop...	142	C8H14O2	1000280-40-0	27
5	4-Nonanol	144	C9H20O	005932-79-6	27





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Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

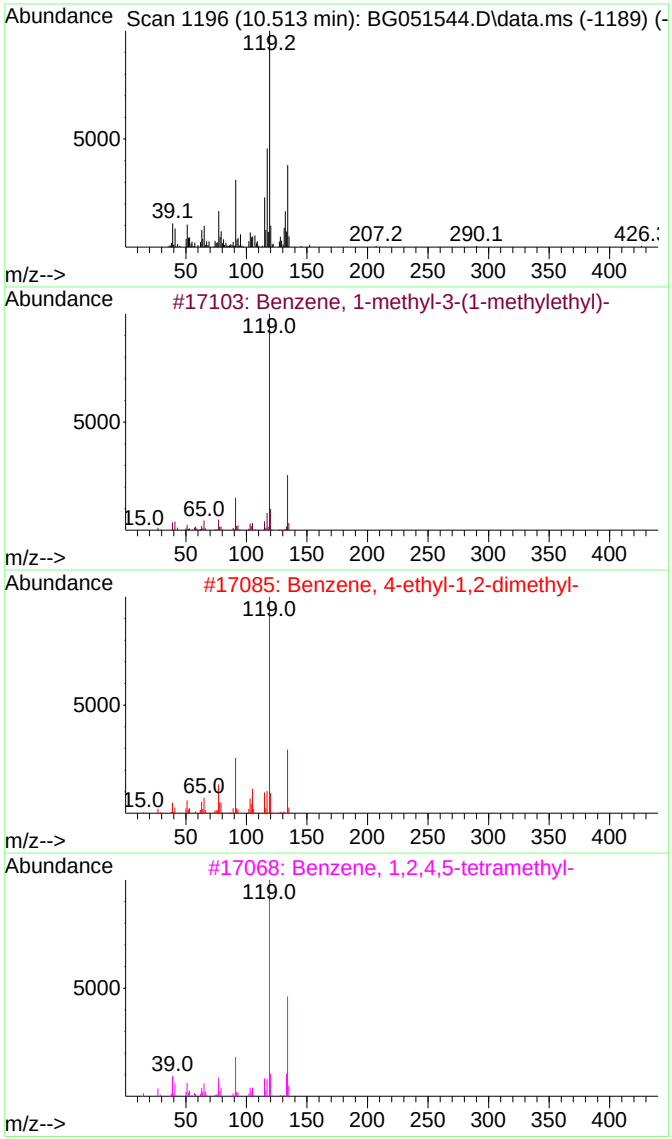
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

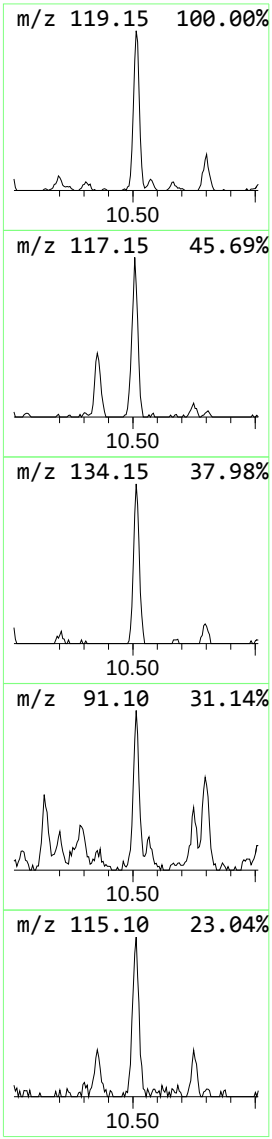
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzene, 1-methyl-3-(1-meth... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.513	18.94 ng/ul	252558	Naphthalene-d8	11.118

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	64
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64





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Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

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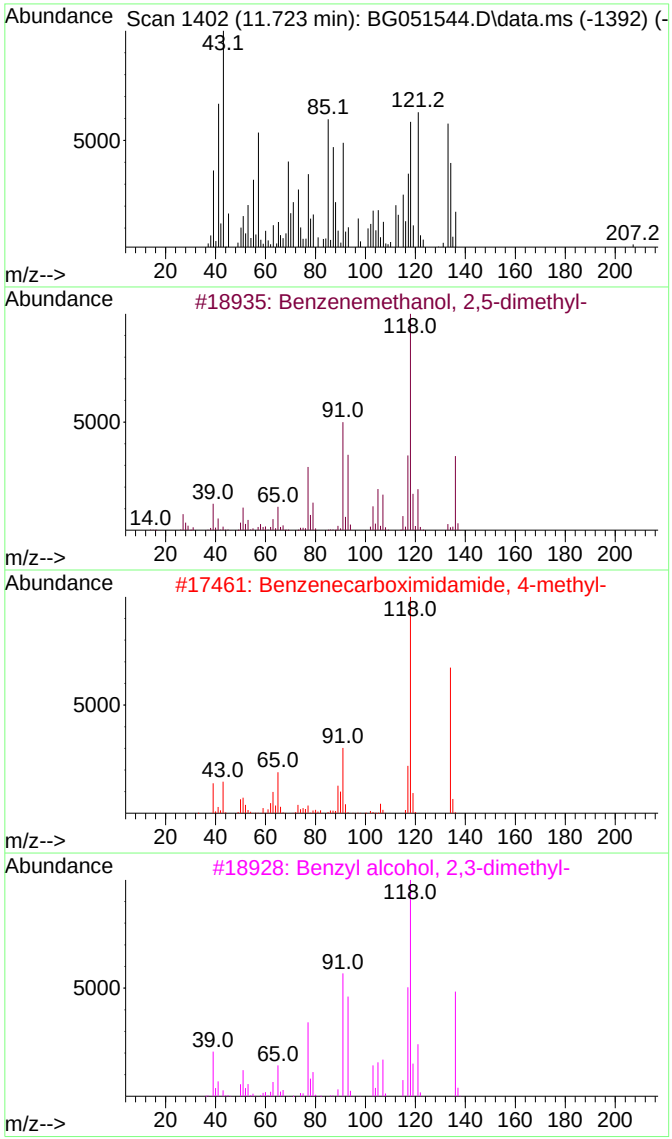
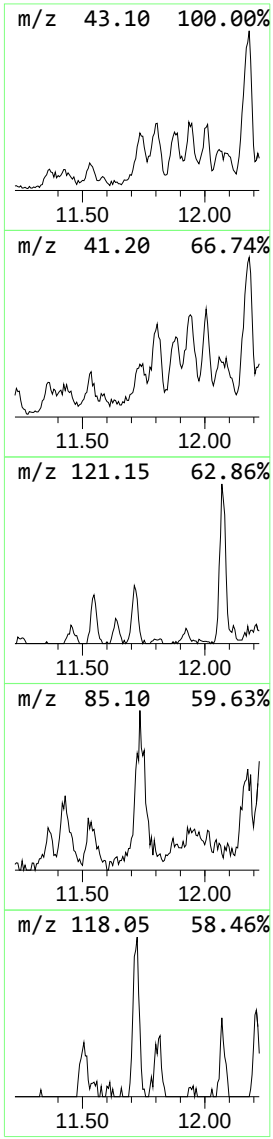
Peak Number 36 unknown-06 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.723	19.41 ng/ul	258775	Naphthalene-d8	11.118

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, 2,5-dimethyl-	136	C9H12O	053957-33-8	40
2	Benzenecarboximidamide, 4-methyl-	134	C8H10N2	018465-11-7	35
3	Benzyl alcohol, 2,3-dimethyl-	136	C9H12O	013651-14-4	25
4	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	20
5	Nicotinonitrile, 1-ethyl-1,4-dih...	134	C8H10N2	019424-16-9	20





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Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

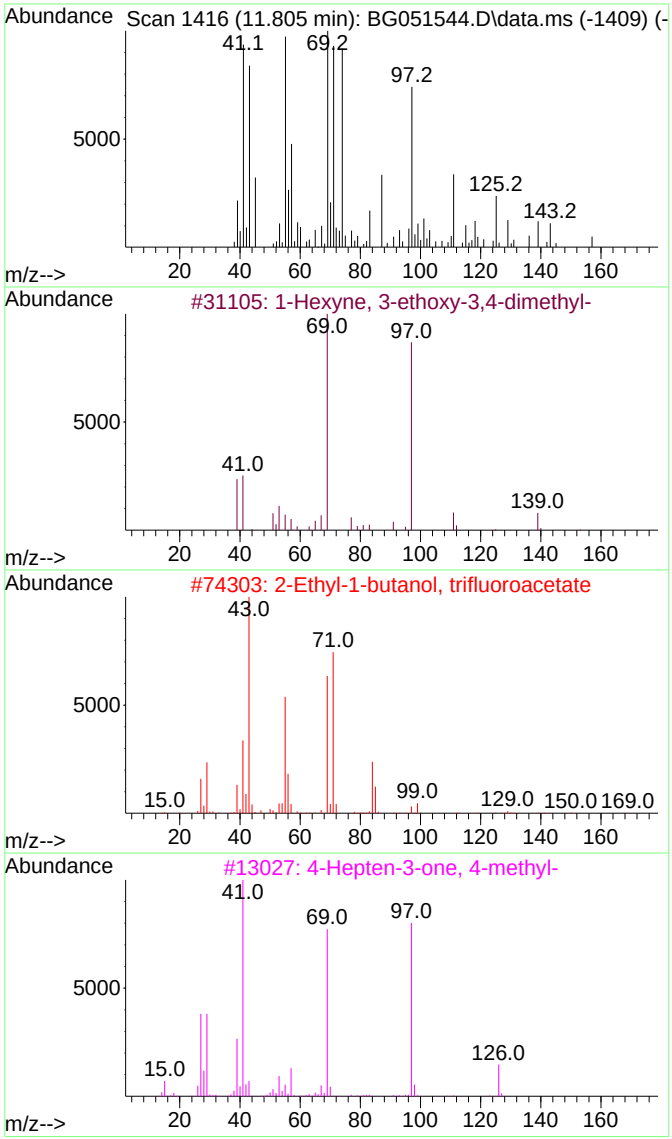
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

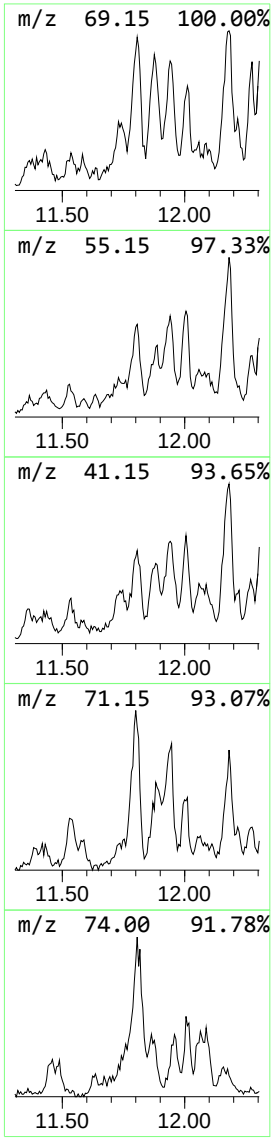
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 unknown-07 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.806	17.27 ng/ul	230296	Naphthalene-d8	11.118

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexyne, 3-ethoxy-3,4-dimethyl-	154	C10H18O	054244-91-6	27
2	2-Ethyl-1-butanol, trifluoroacetate	198	C8H13F3O2	116464-98-3	27
3	4-Hepten-3-one, 4-methyl-	126	C8H14O	022319-31-9	27
4	4-Hexen-3-one, 4,5-dimethyl-	126	C8H14O	017325-90-5	27
5	3-Hexene, 3-ethyl-2,5-dimethyl-	140	C10H20	062338-08-3	27





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Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

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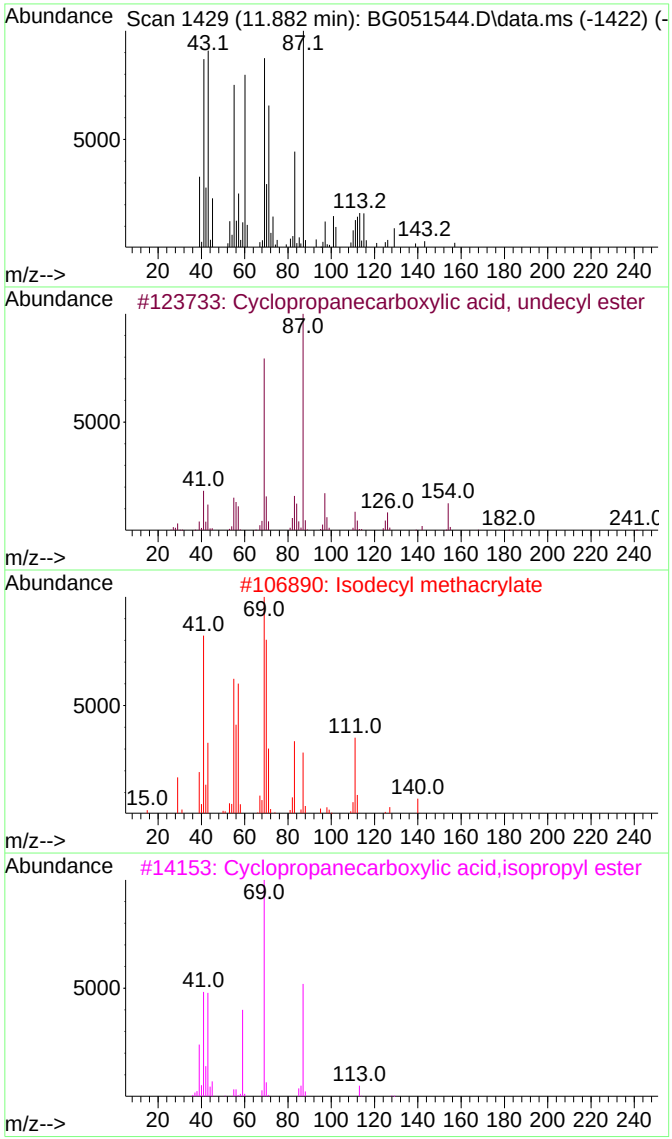
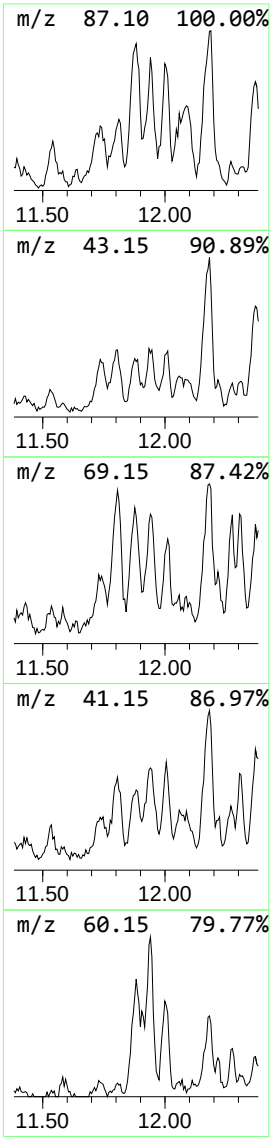
Peak Number 38 unknown-08 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.882	14.16 ng/ul	188751	Naphthalene-d8	11.118

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxylic acid, und...	240	C15H28O2	103677-78-7	35
2	Isodecyl methacrylate	226	C14H26O2	029964-84-9	27
3	Cyclopropanecarboxylic acid,isop...	128	C7H12O2	006887-83-8	27
4	2-Propenoic acid, 2-methyl-, pro...	128	C7H12O2	002210-28-8	27
5	4-Methyl-2-pentyl acetate	144	C8H16O2	000108-84-9	25





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Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

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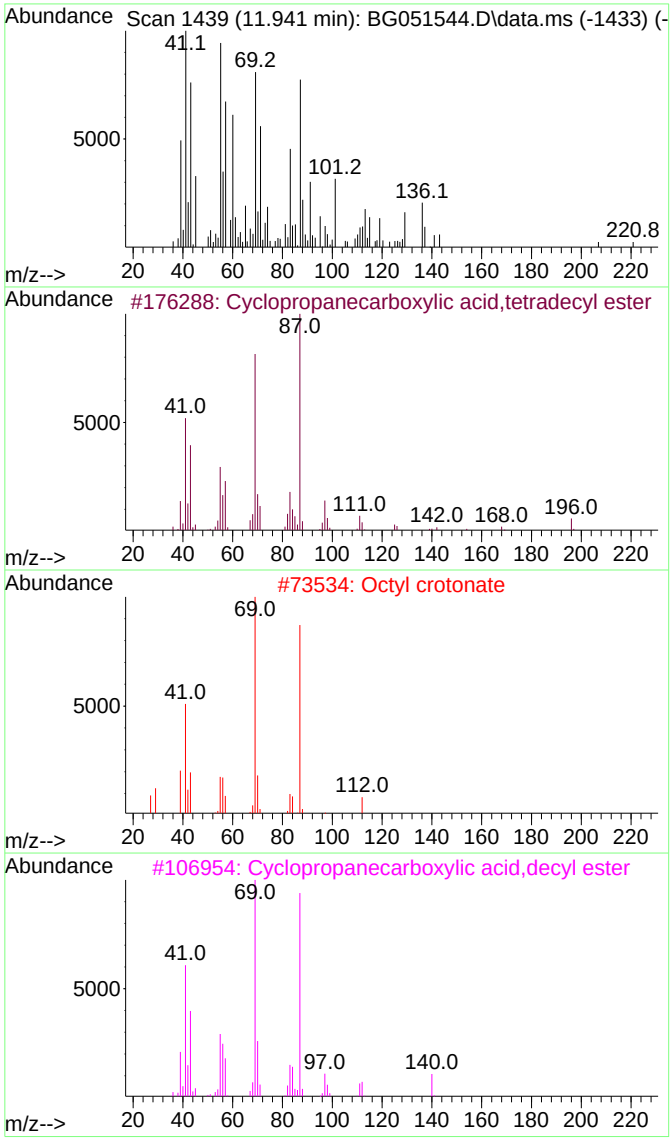
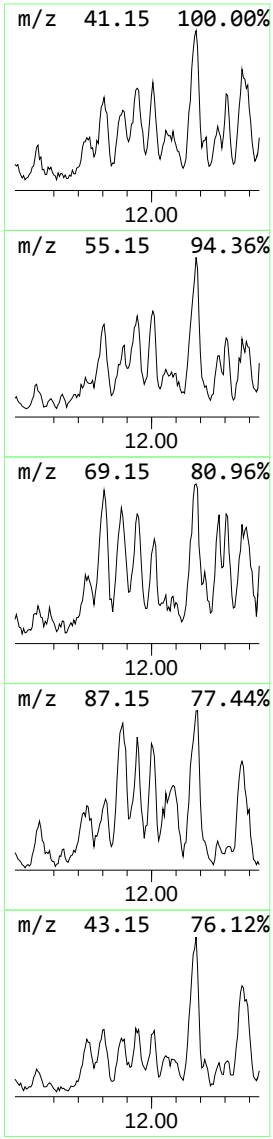
Peak Number 39 unknown-09 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.941	16.99 ng/ul	226487	Naphthalene-d8	11.118

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxylic acid,tetr...	282	C18H34O2	054460-44-5	38
2	Octyl crotonate	198	C12H22O2	1000429-17-5	35
3	Cyclopropanecarboxylic acid,decy...	226	C14H26O2	054460-47-8	35
4	Cyclopropanecarboxylic acid, pro...	128	C7H12O2	060128-01-0	35
5	3,4,6-Tri-O-methyl-d-glucose	222	C9H18O6	1000127-03-2	30





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Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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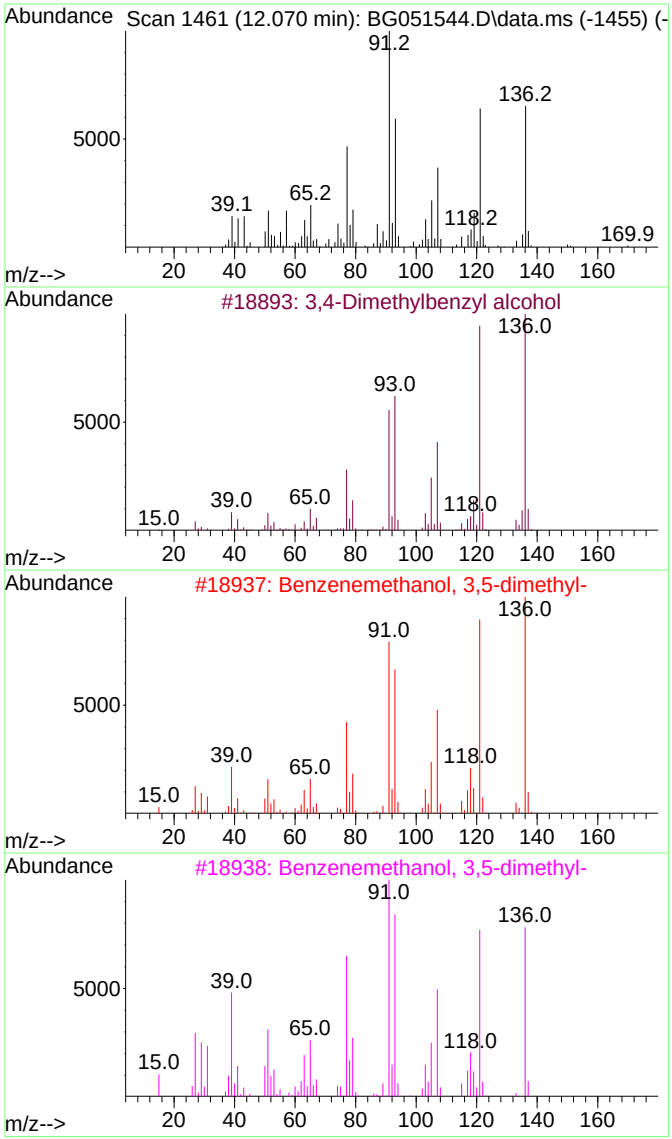
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

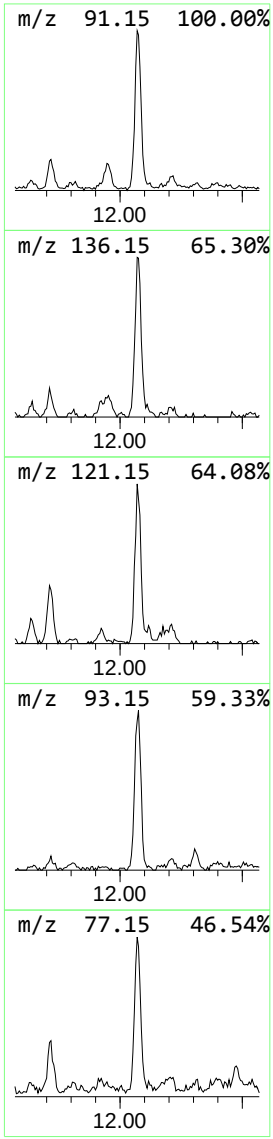
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 3,4-Dimethylbenzyl alcohol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.070	29.11 ng/ul	388094	Naphthalene-d8	11.118

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylbenzyl alcohol	136	C9H12O	006966-10-5	96
2	Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	94
3	Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	94
4	3,5-Dimethylanisole	136	C9H12O	000874-63-5	81
5	Benzenemethanol, 2,4-dimethyl-	136	C9H12O	016308-92-2	74





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Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

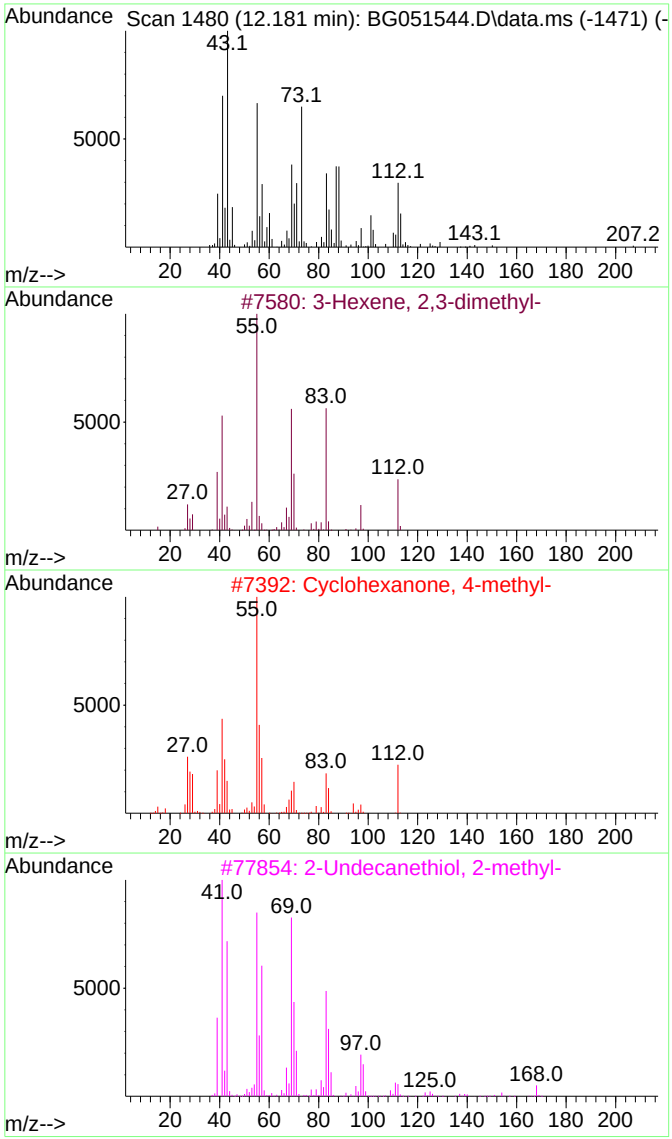
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

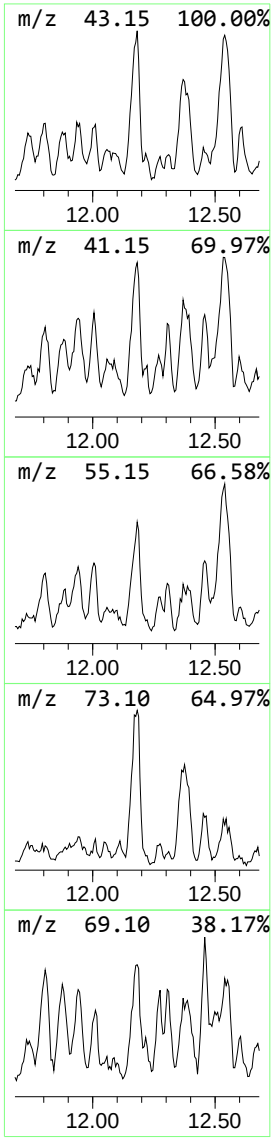
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.181	35.04 ng/ul	467172	Naphthalene-d8	11.118

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexene, 2,3-dimethyl-	112	C8H16	007145-23-5	42
2	Cyclohexanone, 4-methyl-	112	C7H12O	000589-92-4	27
3	2-Undecanethiol, 2-methyl-	202	C12H26S	010059-13-9	27
4	Oxirane-2-carboxylic acid, ethyl...	116	C5H8O3	1000192-50-3	22
5	2,6,8-Trimethyl-4-nonyl acetate	228	C14H28O2	1000430-73-9	22





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Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

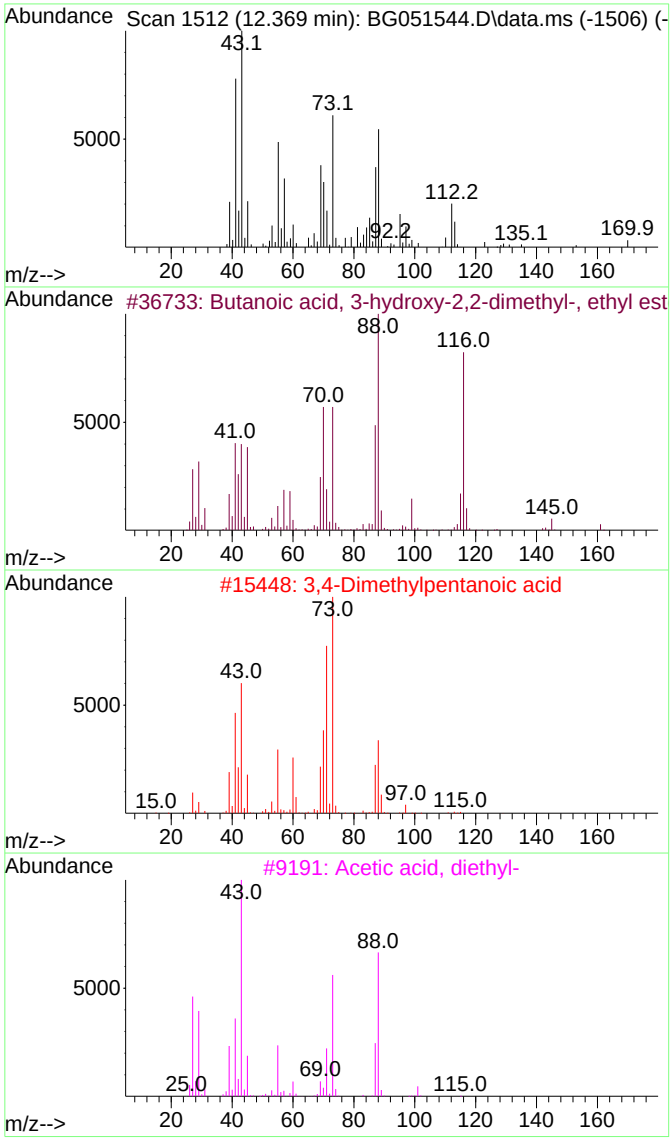
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

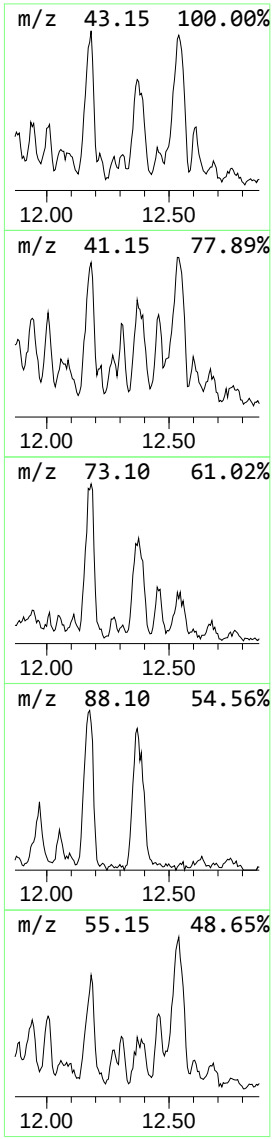
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 unknown-10 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.369	15.58 ng/ul	207744	Naphthalene-d8	11.118

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-hydroxy-2,2-dim...	160	C8H16O3	007505-94-4	38
2	3,4-Dimethylpentanoic acid	130	C7H14O2	003302-06-5	37
3	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	27
4	.beta.-D-Glucopyranoside, methyl...	236	C10H20O6	023262-64-8	25
5	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	25





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Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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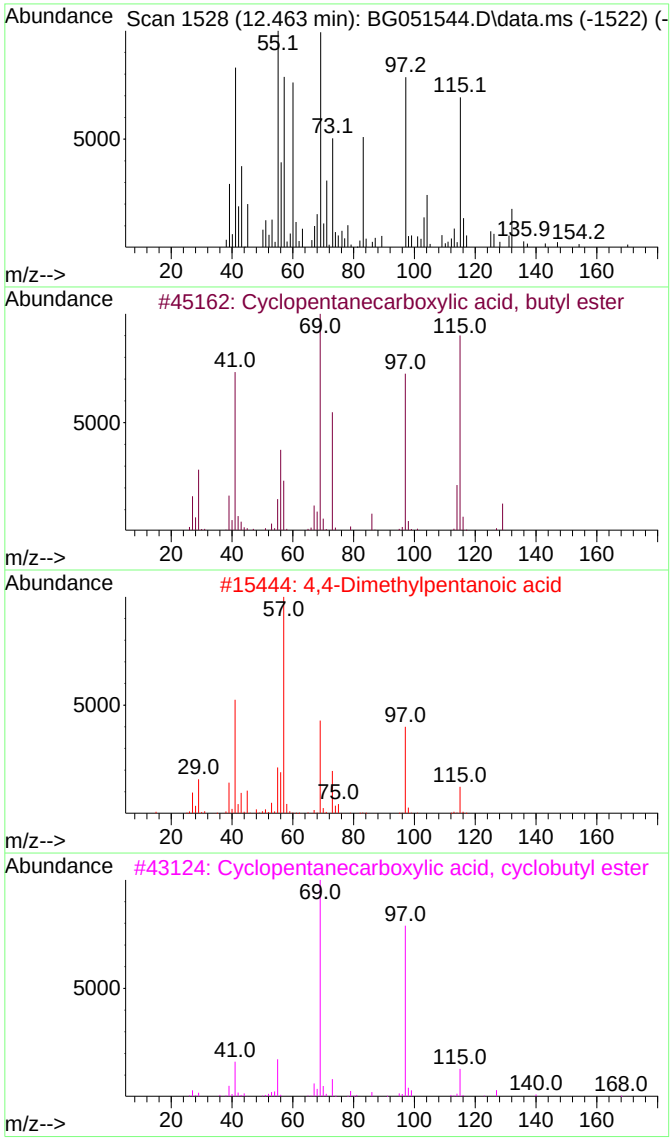
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

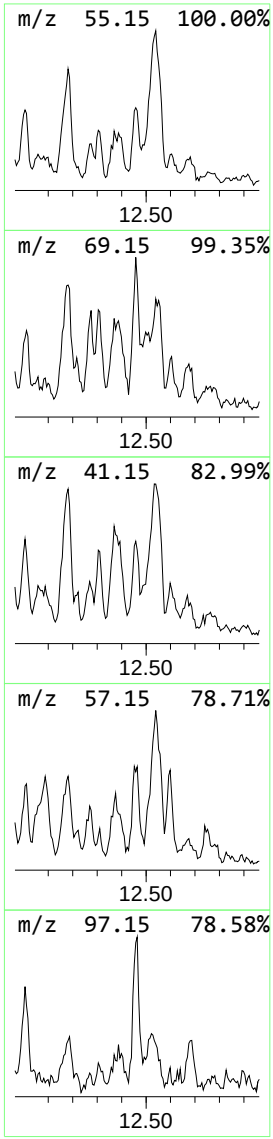
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 unknown-11 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.463	18.77 ng/ul	250269	Naphthalene-d8	11.118

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanecarboxylic acid, but...	170	C10H18O2	099978-03-7	47
2	4,4-Dimethylpentanoic acid	130	C7H14O2	001118-47-4	38
3	Cyclopentanecarboxylic acid, cyc...	168	C10H16O2	1000282-76-8	35
4	4-Hexen-3-one, 4,5-dimethyl-	126	C8H14O	017325-90-5	27
5	Cyclopentanecarboxylic acid, eth...	140	C8H12O2	016523-06-1	27





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Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

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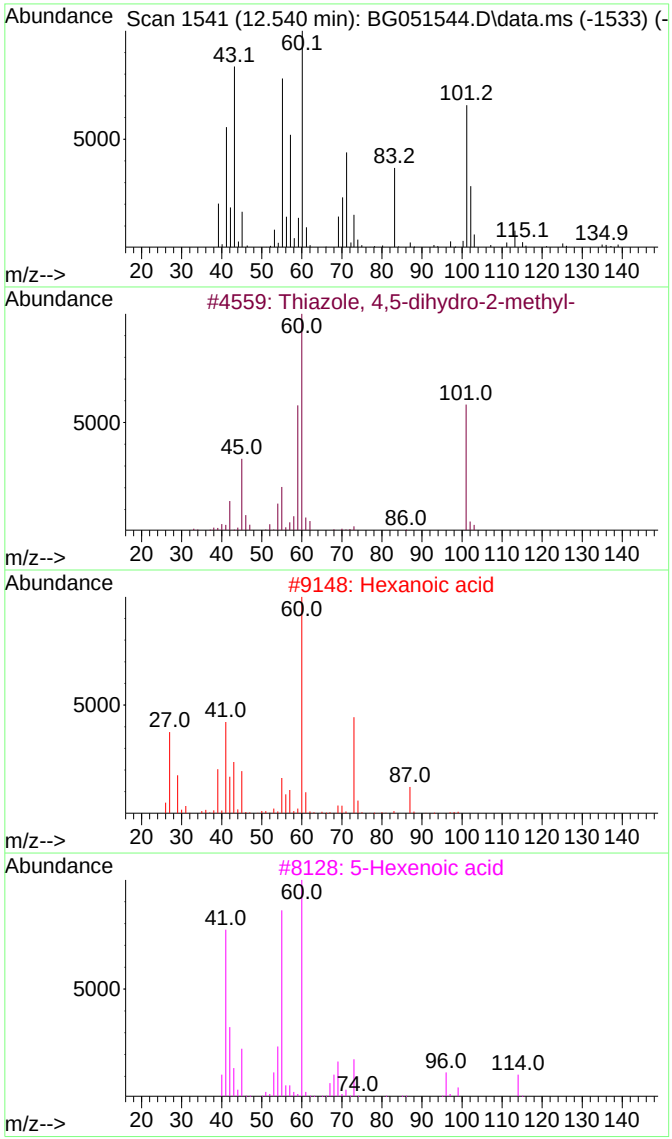
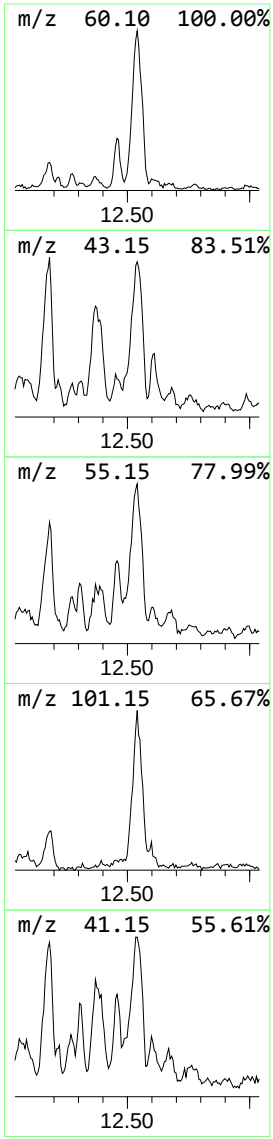
Peak Number 47 unknown-12 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.540	47.61 ng/ul	634742	Naphthalene-d8	11.118

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiazole, 4,5-dihydro-2-methyl-	101	C4H7NS	002346-00-1	38
2	Hexanoic acid	116	C6H12O2	000142-62-1	22
3	5-Hexenoic acid	114	C6H10O2	001577-22-6	16
4	Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	16
5	Succinic acid, 2-ethylhexyl 4-oc...	342	C20H38O4	1000389-56-2	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

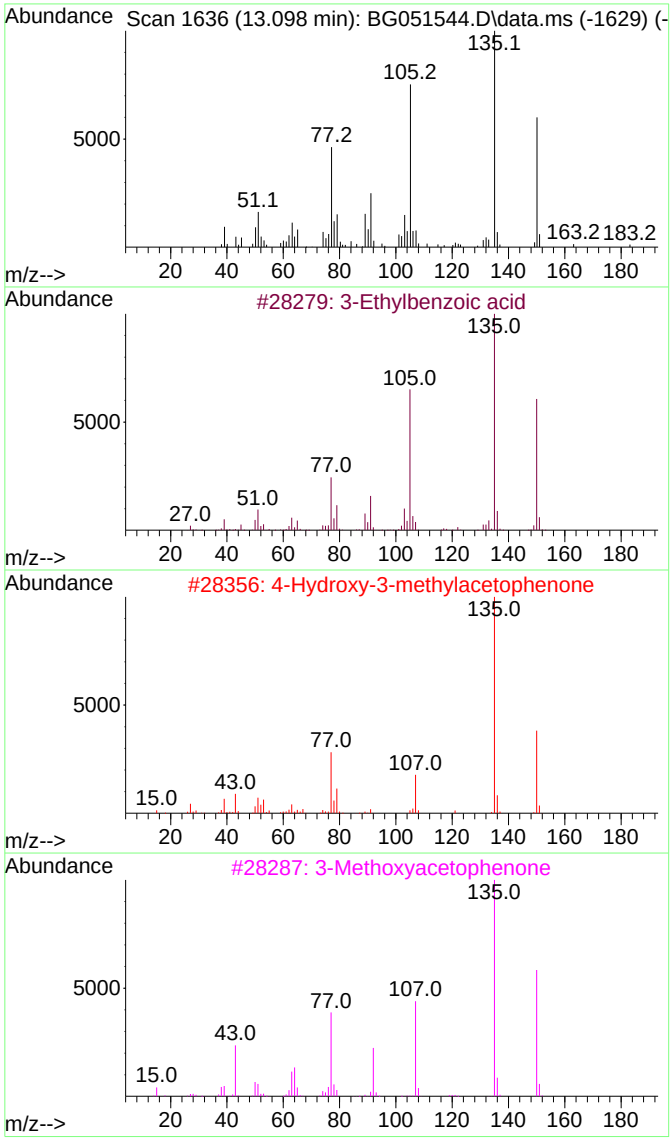
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

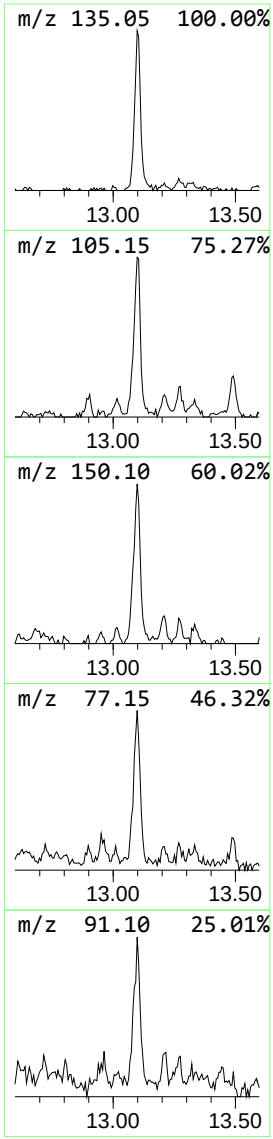
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 3-Ethylbenzoic acid Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.098	12.66 ng/ul	237752	Acenaphthene-d10	14.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethylbenzoic acid	150	C9H10O2	000619-20-5	95
2	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	68
3	3-Methoxyacetophenone	150	C9H10O2	000586-37-8	68
4	3-Methoxyacetophenone	150	C9H10O2	000586-37-8	64
5	4-Acetylanisole	150	C9H10O2	000100-06-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

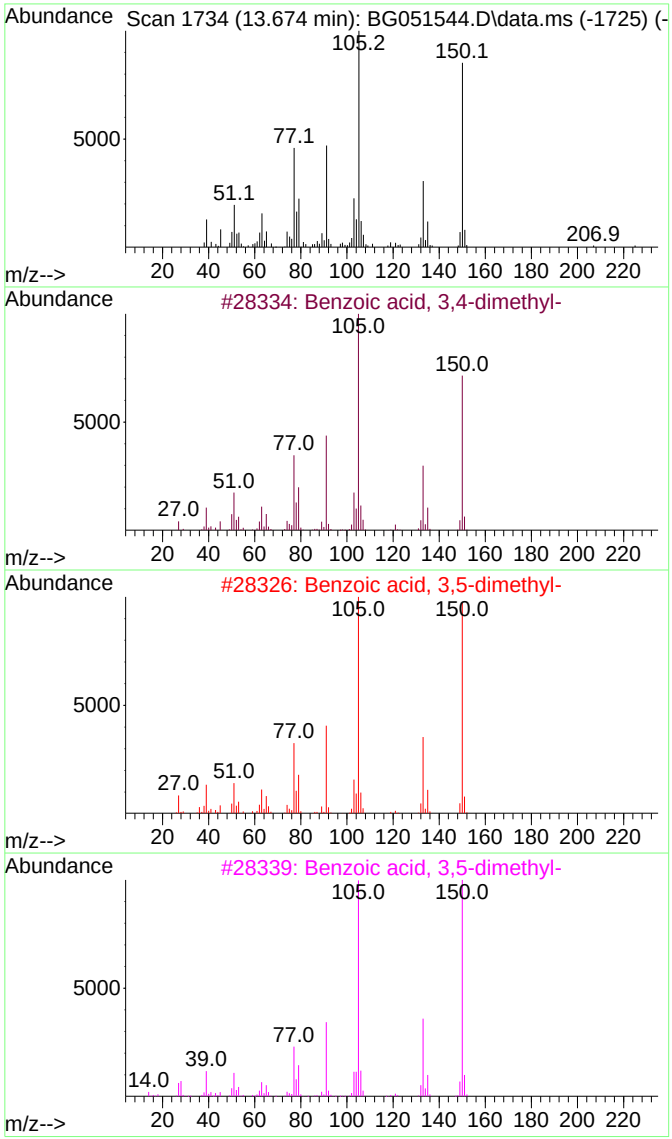
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

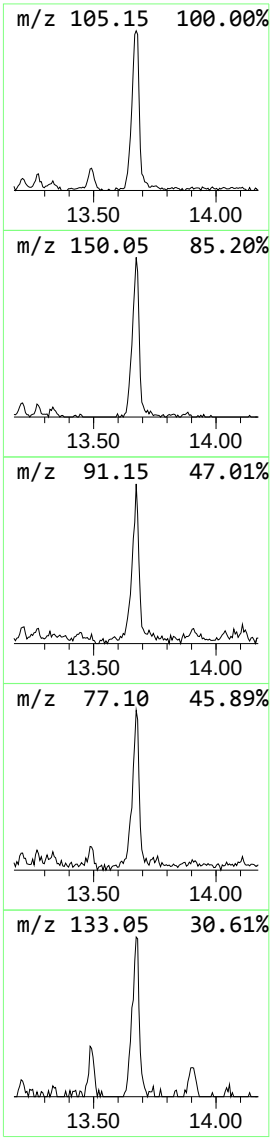
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Benzoic acid, 3,4-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.674	12.43 ng/ul	233449	Acenaphthene-d10	14.913

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	98
2	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	95
3	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	92
4	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	91
5	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	90





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Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

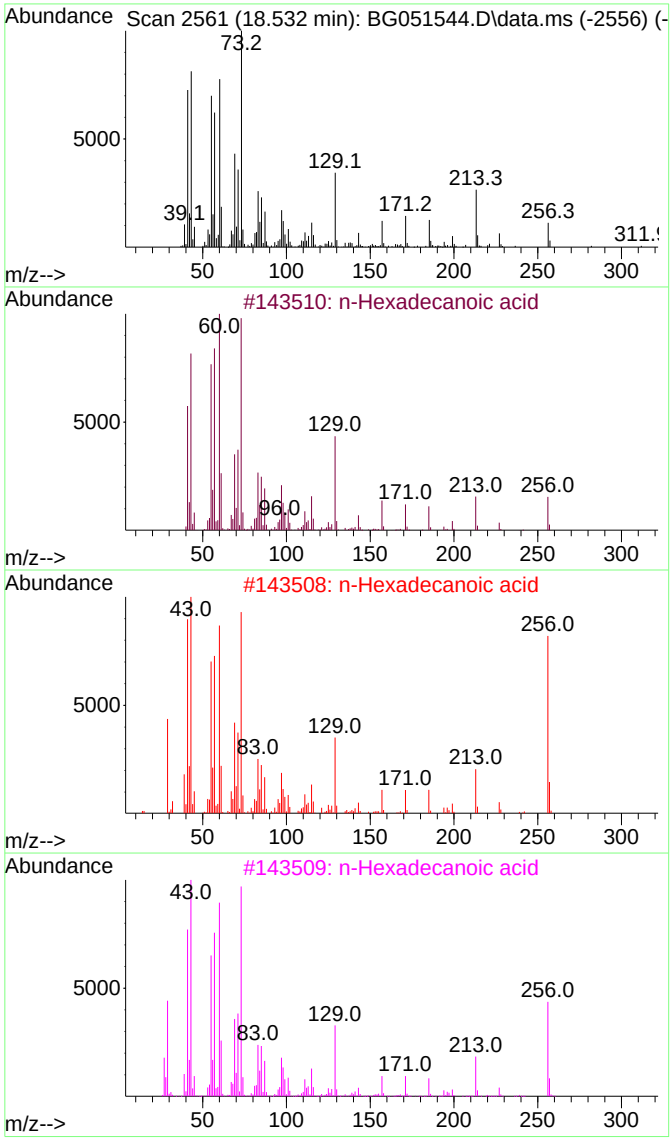
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

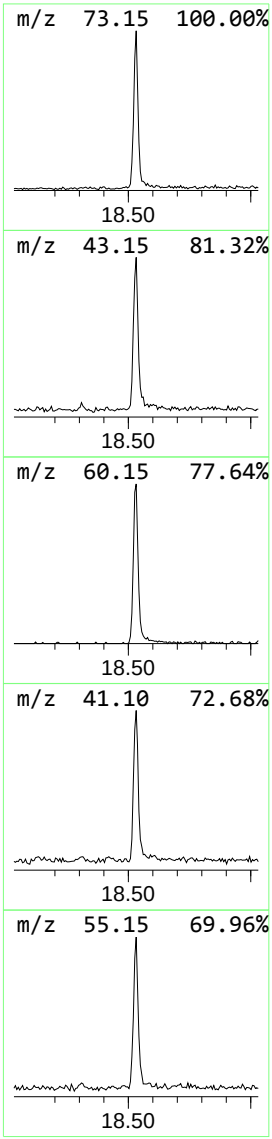
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 n-Hexadecanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.532	16.10 ng/ul	415775	Phenanthrene-d10	17.656

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

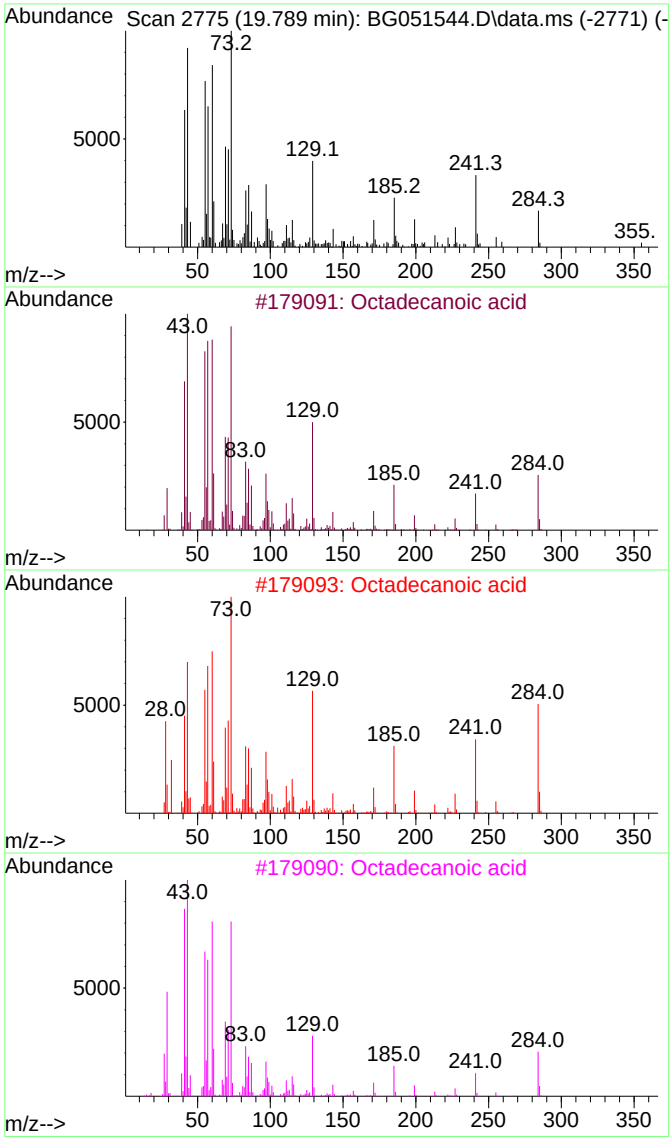
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

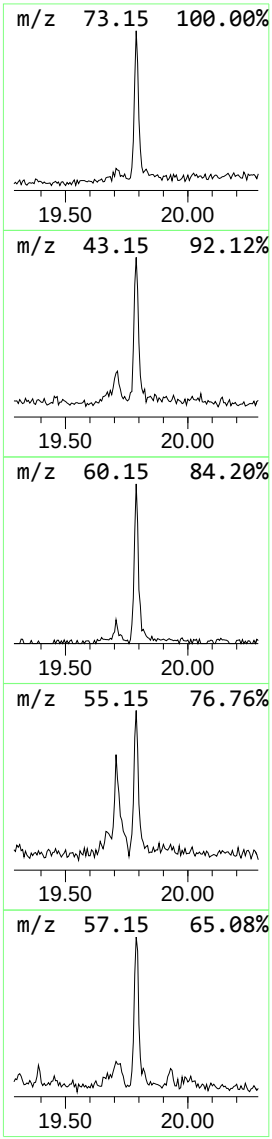
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Octadecanoic acid Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.789	7.31 ng/ul	188660	Phenanthrene-d10	17.656

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	95
3	Octadecanoic acid	284	C18H36O2	000057-11-4	95
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051544.D
Acq On : 15 Dec 2021 19:43
Operator : CG/JU
Sample : M4995-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5R1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.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
Toluene	4.386	14.1	ng/ul	125969	1	8.281	178685	20.0
Tetrachloroethy...	4.938	15.3	ng/ul	136425	1	8.281	178685	20.0
unknown-01	5.755	15.5	ng/ul	138624	1	8.281	178685	20.0
Benzene, 1,3-di...	5.884	82.2	ng/ul	734434	1	8.281	178685	20.0
o-Xylene	6.260	136.3	ng/ul	1218150	1	8.281	178685	20.0
Mesitylene	7.494	86.4	ng/ul	772210	1	8.281	178685	20.0
Benzene, 1-ethy...	7.664	113.7	ng/ul	1015580	1	8.281	178685	20.0
Benzene, 1,2,4-...	7.928	186.2	ng/ul	1663940	1	8.281	178685	20.0
unknown-02	8.404	190.4	ng/ul	1701040	1	8.281	178685	20.0
Indane	8.663	68.0	ng/ul	607269	1	8.281	178685	20.0
Cyclohexanone, ...	8.710	118.0	ng/ul	1053770	1	8.281	178685	20.0
Benzene, 1-meth...	8.833	13.5	ng/ul	120828	1	8.281	178685	20.0
Benzene, 2-ethy...	9.238	36.4	ng/ul	325096	1	8.281	178685	20.0
(DEL) Alkane: S...	9.356	9.2	ng/ul	82251	1	8.281	178685	20.0
Benzene, 4-ethy...	9.397	21.1	ng/ul	188276	1	8.281	178685	20.0
unknown-03	9.538	13.8	ng/ul	122872	1	8.281	178685	20.0
unknown-04	9.685	30.7	ng/ul	274165	1	8.281	178685	20.0
unknown-05	9.885	33.6	ng/ul	447608	2	11.118	266650	20.0
Benzene, 1-meth...	10.513	18.9	ng/ul	252558	2	11.118	266650	20.0
unknown-06	11.723	19.4	ng/ul	258775	2	11.118	266650	20.0
unknown-07	11.806	17.3	ng/ul	230296	2	11.118	266650	20.0
unknown-08	11.882	14.2	ng/ul	188751	2	11.118	266650	20.0
unknown-09	11.941	17.0	ng/ul	226487	2	11.118	266650	20.0
3,4-Dimethylben...	12.070	29.1	ng/ul	388094	2	11.118	266650	20.0
(DEL) Alkane: S...	12.181	35.0	ng/ul	467172	2	11.118	266650	20.0
unknown-10	12.369	15.6	ng/ul	207744	2	11.118	266650	20.0
unknown-11	12.463	18.8	ng/ul	250269	2	11.118	266650	20.0
unknown-12	12.540	47.6	ng/ul	634742	2	11.118	266650	20.0
3-Ethylbenzoic ...	13.098	12.7	ng/ul	237752	3	14.913	375711	20.0
Benzoic acid, 3...	13.674	12.4	ng/ul	233449	3	14.913	375711	20.0
n-Hexadecanoic ...	18.532	16.1	ng/ul	415775	4	17.656	516368	20.0
Octadecanoic acid	19.789	7.3	ng/ul	188660	4	17.656	516368	20.0