LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EW5S4

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: BG051516.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.577	9	15	23	rBV	176501	319580	13.37%	1.083%
2	3.642	23	26	35	rVB2	28694	44114	1.85%	0.150%
3	4.047	90	95	106	rBV4	29875	70889	2.97%	0.240%
4	4.388	146	153	160	rBV	72204	111958	4.68%	0.379%
5	4.482	164	169	176	rBV3	28623	50889	2.13%	0.172%
6	4.940	242	247	254	rVB	65142	106320	4.45%	0.360%
7	5.750	375	385	392	rBV3	63197	151501	6.34%	0.513%
8	5.886	400	408	419	rBV	314205	721416	30.18%	2.445%
9	6.262	465	472	480	rBV	677066	1101738	46.08%	3.734%
10	6.391	485	494	499	rVB2	20827	42942	1.80%	0.146%
11	7.360	651	659	664	rVV	650206	1047241	43.80%	3.549%
12	7.419	664	669	675	rVV	238530	395542	16.54%	1.341%
13	7.495	675	682	691	rVB	438196	714747	29.90%	2.422%
14	7.589	691	698	704	rBV	81024	137521	5.75%	0.466%
15	7.665	704	711	722	rVV	538299	937266	39.20%	3.177%
16	7.806	726	735	741	rBV2	90762	159864	6.69%	0.542%
17	7.930	747	756	764	rVB	1467055	2390747	100.00%	8.103%
18	8.276	807	815	820	rBV	101901	184581	7.72%	0.626%
19	8.323	820	823	828	rVB2	46890	65143	2.72%	0.221%
20	8.400	828	836	845	rVB	888214	1566428	65.52%	5.309%
21	8.500	845	853	861	rBV3	19168	37941	1.59%	0.129%
22	8.664	872	881	885	rBV2	264319	562671	23.54%	1.907%
23	8.717	885	890	896	rVB	703013	1159091	48.48%	3.928%
24	8.782	896	901	905	rVB	34220	52504	2.20%	0.178%
25	8.835	905	910	916	rVB2	61834	102006	4.27%	0.346%
26	8.923	916	925	929	rBV3	101281	224540	9.39%	0.761%
27	8.975	929	934	940	rBV3	80513	143688	6.01%	0.487%
28	9.099	950	955	963	rVB	49804	88661	3.71%	0.300%
29	9.240	965	979	985	rBV5	100903	297790	12.46%	1.009%
30	9.304	985	990	993	rBV	53283	95214	3.98%	0.323%
31	9.346	993	997	1001	rVV6	32347	66460	2.78%	0.225%
32	9.398	1001	1006	1010	rVV4	106063	173314	7.25%	0.587%
33	9.445	1010	1014	1019	rVV	81803	123154	5.15%	0.417%
34	9.492	1019	1022	1026	rVB2	30888	42274	1.77%	0.143%
35	9.539	1026	1030	1039	rVB2	54681	103052	4.31%	0.349%
36	9.680	1043	1054	1058	rBV5	78255	233799	9.78%	0.792%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EW5S4

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	9.880	1070	1088	1092	rBV2	136275	409059	17.11%	1.386%
38	9.933	1092	1097	1103	rVV3	58405	124346	5.20%	0.421%
39	9.992	1103	1107	1110	rVV	73196	135020	5.65%	0.458%
40	10.027	1110	1113	1120	rVB3	108567	198550	8.30%	0.673%
41	10.144	1128	1133	1134	rBV4	20334	29607	1.24%	0.100%
42	10.180	1134	1139	1147	rVV2	99566	194025	8.12%	0.658%
43	10.291	1147	1158	1164	rVV6	38031	95179	3.98%	0.323%
44	10.356	1164	1169	1174	rVB3	19610	28973	1.21%	0.098%
45	10.515	1190	1196	1202	rVV2	123801	251040	10.50%	0.851%
46	10.567	1202	1205	1211	rVV3	26786	46208	1.93%	0.157%
47	10.720	1225	1231	1239	rVV2	160471	352419	14.74%	1.194%
48	10.797	1239	1244	1250	rVV5	38771	91848	3.84%	0.311%
49	10.873	1253	1257	1264	rVB4	17248	33664	1.41%	0.114%
50	11.120	1288	1299	1303	rBV	145081	282442	11.81%	0.957%
51	11.167	1303	1307	1314	rVV	178822	328205	13.73%	1.112%
52	11.237	1314	1319	1325	rVB	116580	210459	8.80%	0.713%
53	11.366	1331	1341	1348	rBV7	37127	120655	5.05%	0.409%
54	11.431	1348	1352	1359	rVB8	22462	52341	2.19%	0.177%
55	11.537	1363	1370	1375	rBV5	48308	115668	4.84%	0.392%
56	11.637	1382	1387	1391	rBV7	20903	36707	1.54%	0.124%
57	11.719	1391	1401	1408	rVV7	79558	226307	9.47%	0.767%
58	11.801	1408	1415	1421	rVV5	112775	278849	11.66%	0.945%
59	11.872	1421	1427	1431	rVV4	86013	202276	8.46%	0.686%
60	11.930	1432	1437	1443	rVV5	126488	307645	12.87%	1.043%
61	12.001	1444	1449	1453	rVV4	102734	207469	8.68%	0.703%
62	12.071	1453	1461	1470	rVV3	166024	424254	17.75%	1.438%
63	12.171	1470	1478	1483	rVV2	184664	458228	19.17%	1.553%
64	12.212	1483	1485	1489	rVV2	52317	72756	3.04%	0.247%
65	12.265	1489	1494	1497	rVV4	61322	108810	4.55%	0.369%
66	12.306	1497	1501	1505	rVV6	42644	87371	3.65%	0.296%
67	12.365	1505	1511	1520	rVV8	105264	365648	15.29%	1.239%
68	12.453	1520	1526	1529	rVV2	108208	213626	8.94%	0.724%
69	12.530	1532	1539	1546	rVV4	187443	550900	23.04%	1.867%
70	12.594	1546	1550	1555	rVV5	47263	104538	4.37%	0.354%
71	12.665	1557	1562	1568	rVV8	40161	102143	4.27%	0.346%
72	12.759	1573	1578	1584	rVB2	54941	114654	4.80%	0.389%
73	12.976	1608	1615	1624	rVV5	47833	127055	5.31%	0.431%
74	13.093	1628	1635	1646	rVB4	88331	225367	9.43%	0.764%
75	13.205	1646	1654	1658	rBV7	12229	29039	1.21%	0.098%
76	13.669	1724	1733	1739	rVV	91880	182235	7.62%	0.618%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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	13.740	1739	1745	1751	rVB9	11324	28654	1.20%	0.097%
78	13.904	1766	1773	1779	rVB	78975	130281	5.45%	0.442%
79	14.304	1835	1841	1849	rVB	345757	529524	22.15%	1.795%
80	14.562	1879	1885	1888	rVV5	32796	55048	2.30%	0.187%
81	14.609	1888	1893	1900	rVB	375208	586247	24.52%	1.987%
82	14.915	1939	1945	1953	rVB	258826	406557	17.01%	1.378%
83	15.067	1966	1971	1977	rVB2	46416	76089	3.18%	0.258%
84	15.179	1984	1990	1994	rVB2	20369	31473	1.32%	0.107%
85	15.901	2106	2113	2120	rVB	488643	767547	32.10%	2.601%
86	15.995	2123	2129	2136	rBV	168350	270669	11.32%	0.917%
87	17.658	2406	2412	2418	rVB	360382	549863	23.00%	1.864%
88	17.758	2423	2429	2436	rBV	605933	898859	37.60%	3.046%
89	18.022	2470	2474	2480	rBV2	35724	45843	1.92%	0.155%
90	18.316	2520	2524	2528	rVB2	29802	41772	1.75%	0.142%
91	18.533	2556	2561	2570	rBV3	42442	67613	2.83%	0.229%
92	19.385	2702	2706	2713	rVB5	22552	33049	1.38%	0.112%
93	19.473	2713	2721	2724	rBV2	128868	161922	6.77%	0.549%
94	19.602	2739	2743	2748	rBV2	43437	53732	2.25%	0.182%
95	19.696	2757	2759	2767	rVB8	24416	40120	1.68%	0.136%
96	19.790	2772	2775	2780	rVV6	22365	31226	1.31%	0.106%
97	20.031	2810	2816	2823	rVB	756035	1096111	45.85%	3.715%
98	21.976	3141	3147	3153	rVB2	361955	623317	26.07%	2.113%
99	25.236	3693	3702	3713	rVB2	349603	1024931	42.87%	3.474%
100	25.477	3734	3743	3754	rVB2	199937	602155	25.19%	2.041%

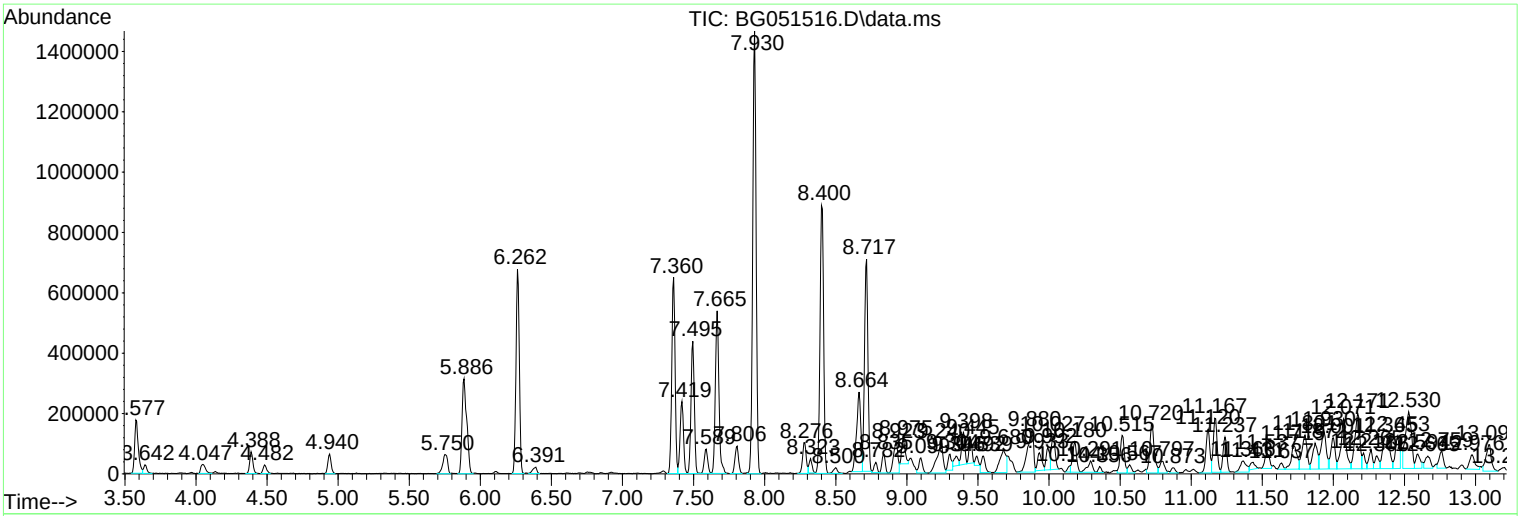
Sum of corrected areas: 29504773

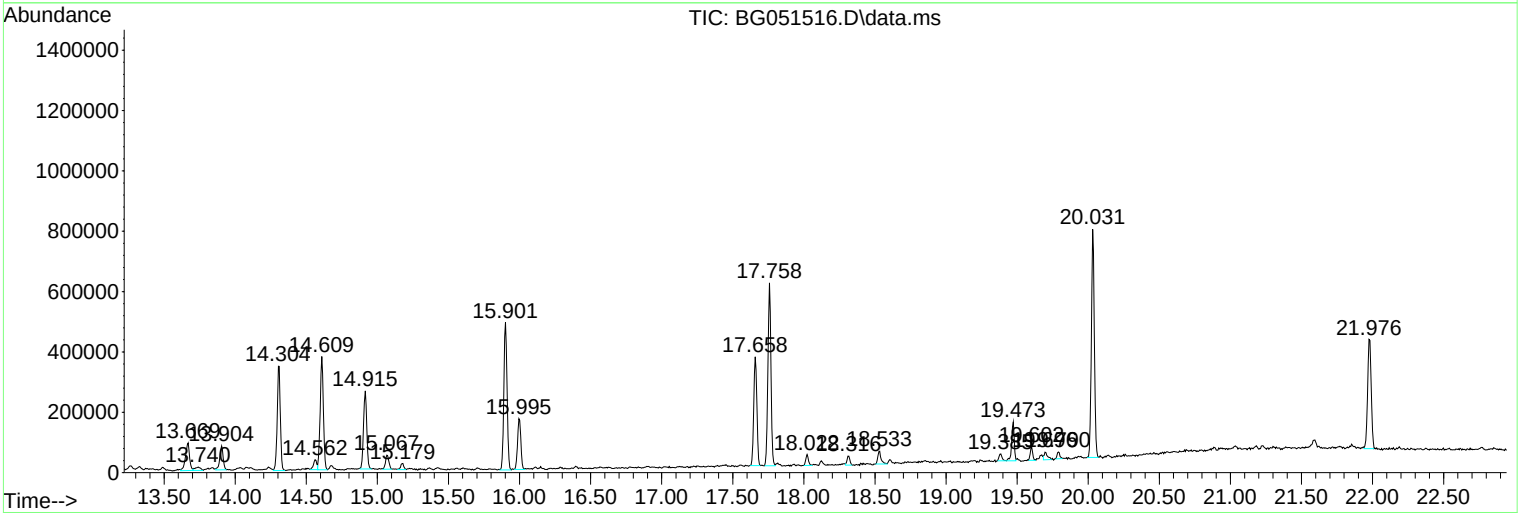
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

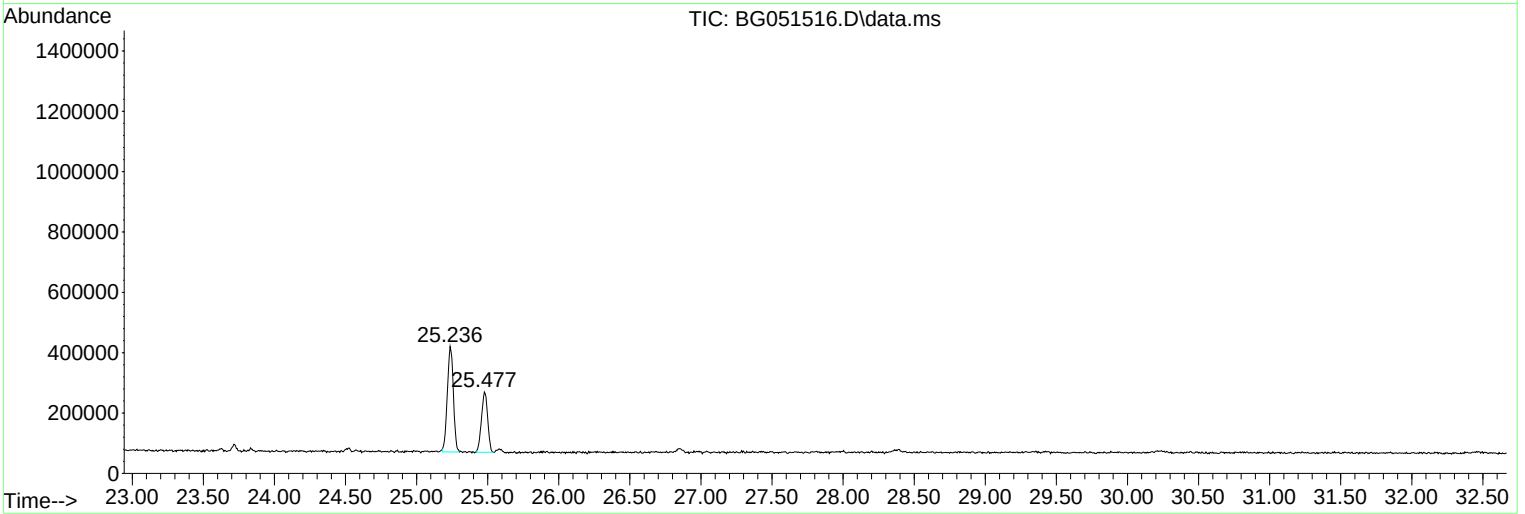
Instrument :
BNA_G
ClientSampleId :
EW5S4

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 : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

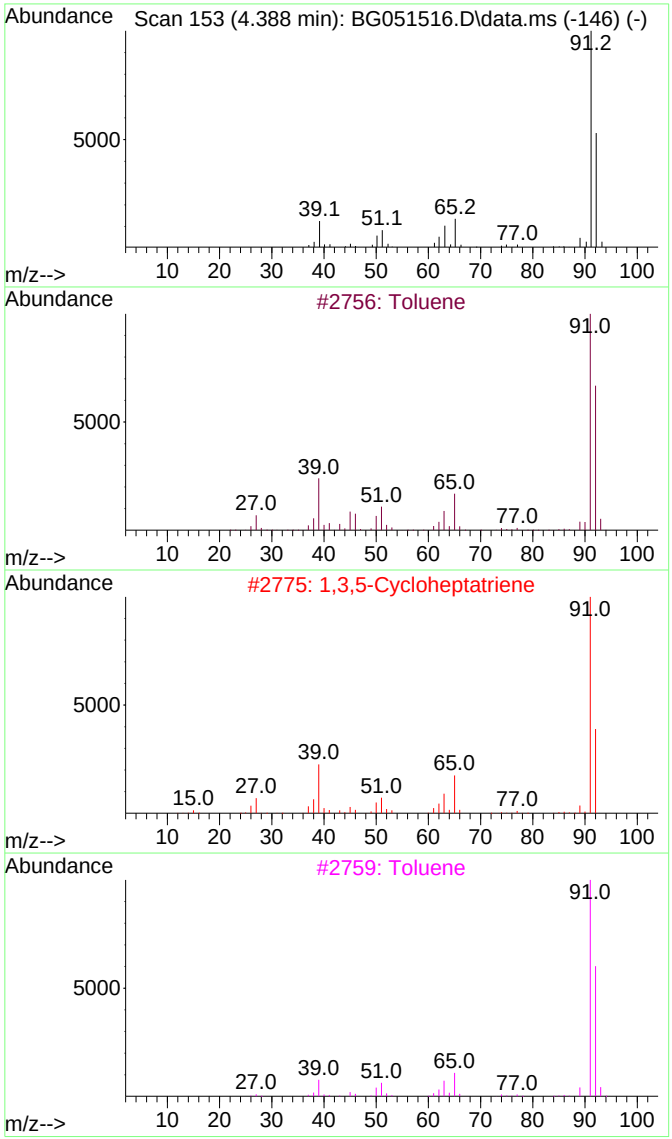
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

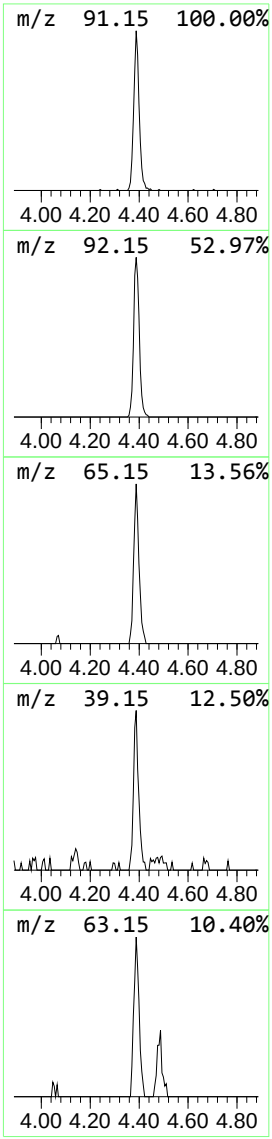
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Toluene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.388	12.13 ng/ul	111958	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	91
2	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	91
3	Toluene	92	C7H8	000108-88-3	91
4	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	90
5	Toluene	92	C7H8	000108-88-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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

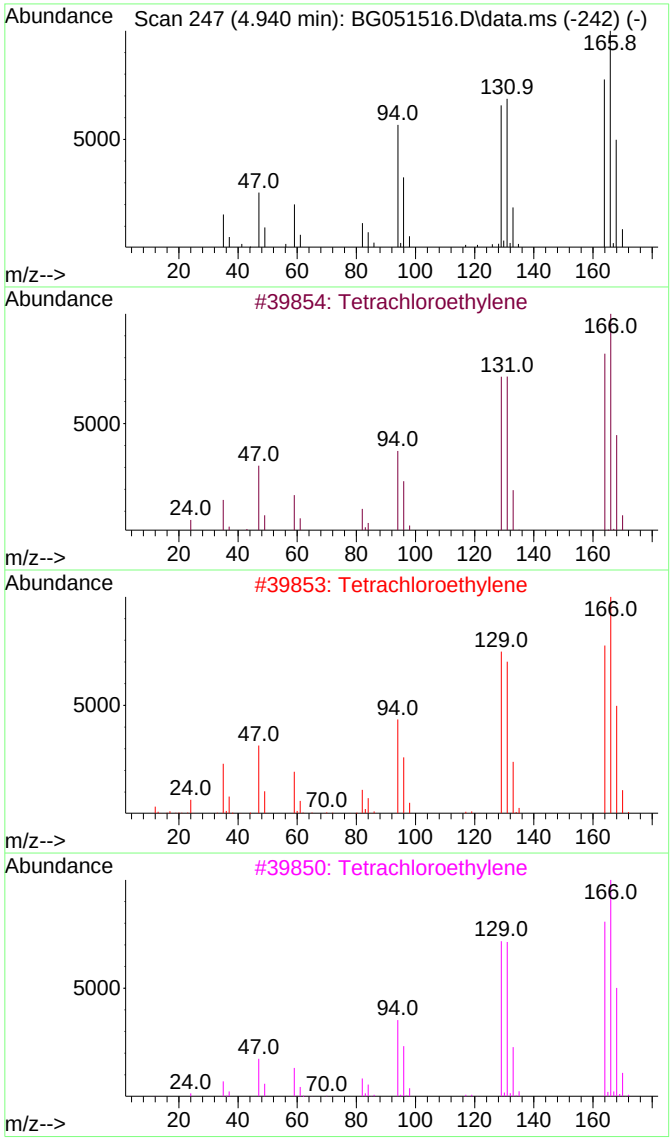
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

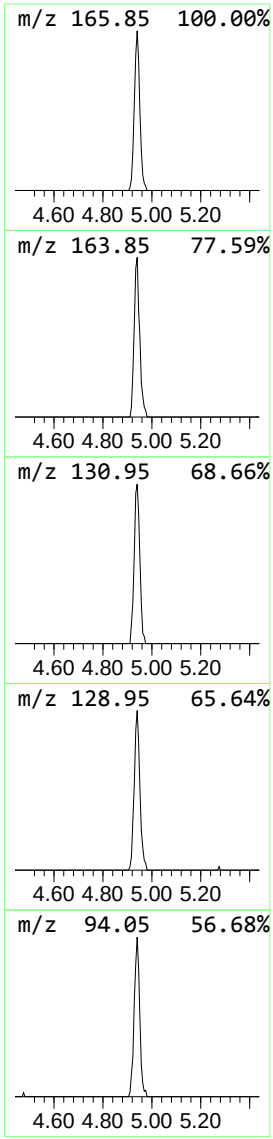
****

Peak Number 3 Tetrachloroethylene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.940	11.52 ng/ul	106320	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	94
5	Ethyne, dichloro-	94	C2Cl2	007572-29-4	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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

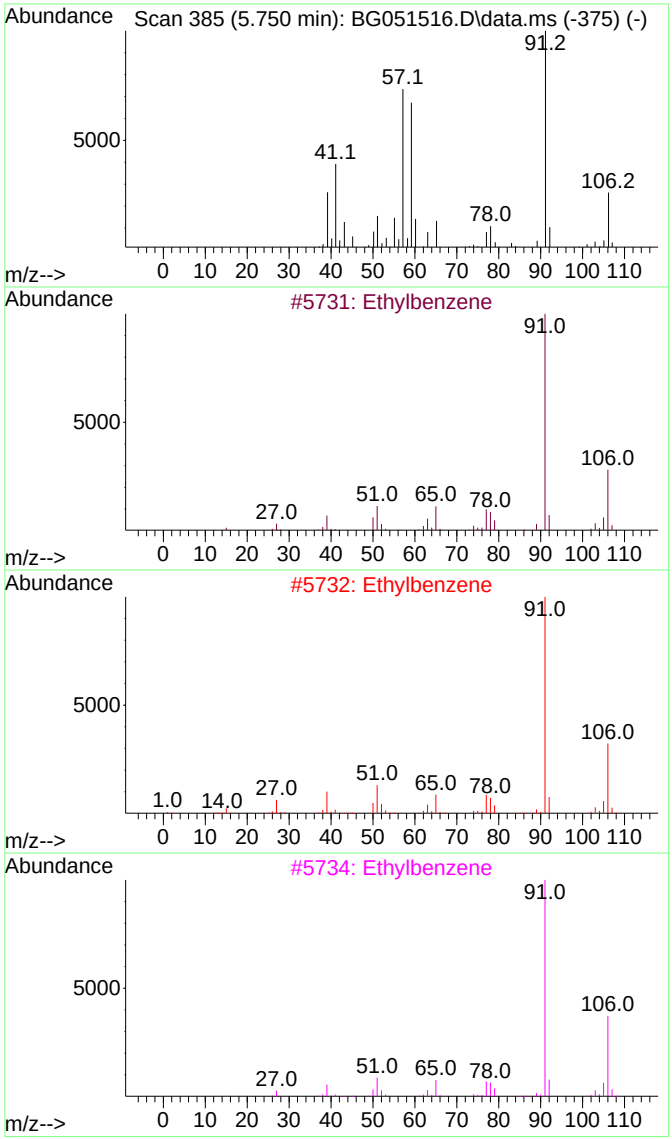
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

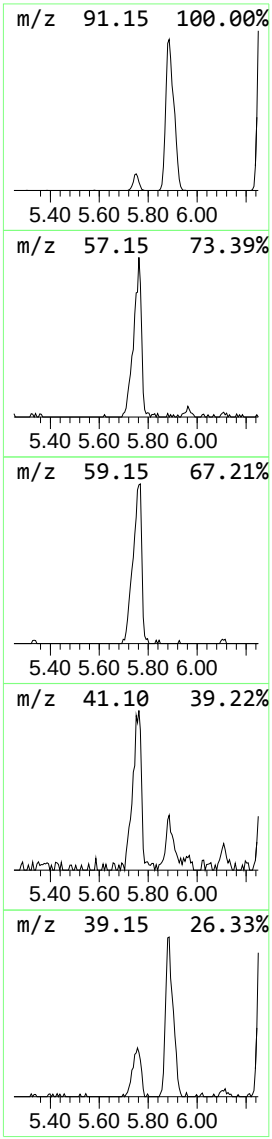
****

Peak Number 4 Ethylbenzene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.750	16.42 ng/ul	151501	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	86
2	Ethylbenzene	106	C8H10	000100-41-4	50
3	Ethylbenzene	106	C8H10	000100-41-4	45
4	o-Xylene	106	C8H10	000095-47-6	45
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

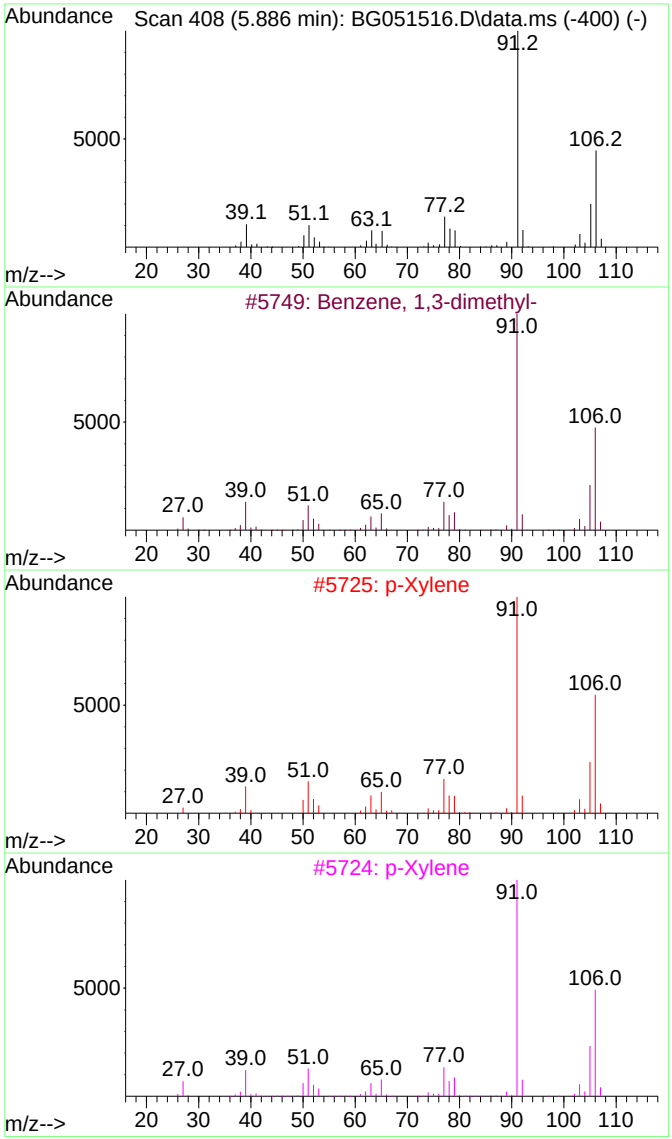
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

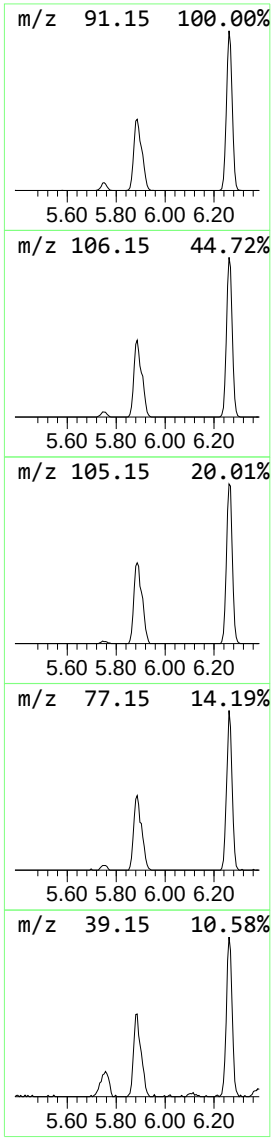
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.886	78.17 ng/ul	721416	1,4-Dichlorobenzene-d4	8.282

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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

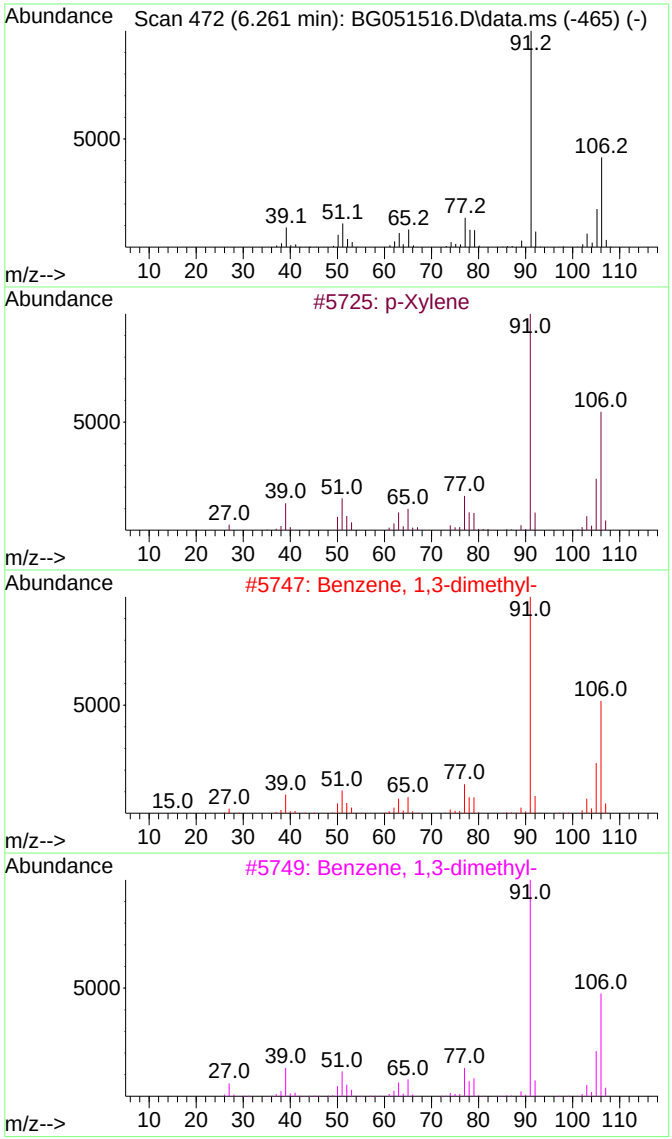
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

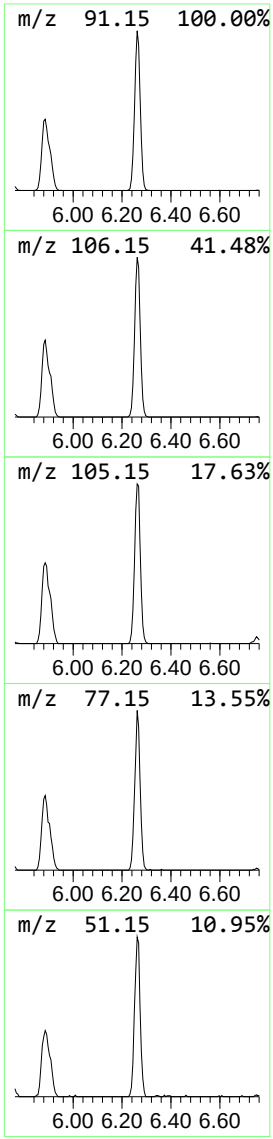
****

Peak Number 6 p-Xylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.261	119.38 ng/ul	1101740	1,4-Dichlorobenzene-d4	8.282

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





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Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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

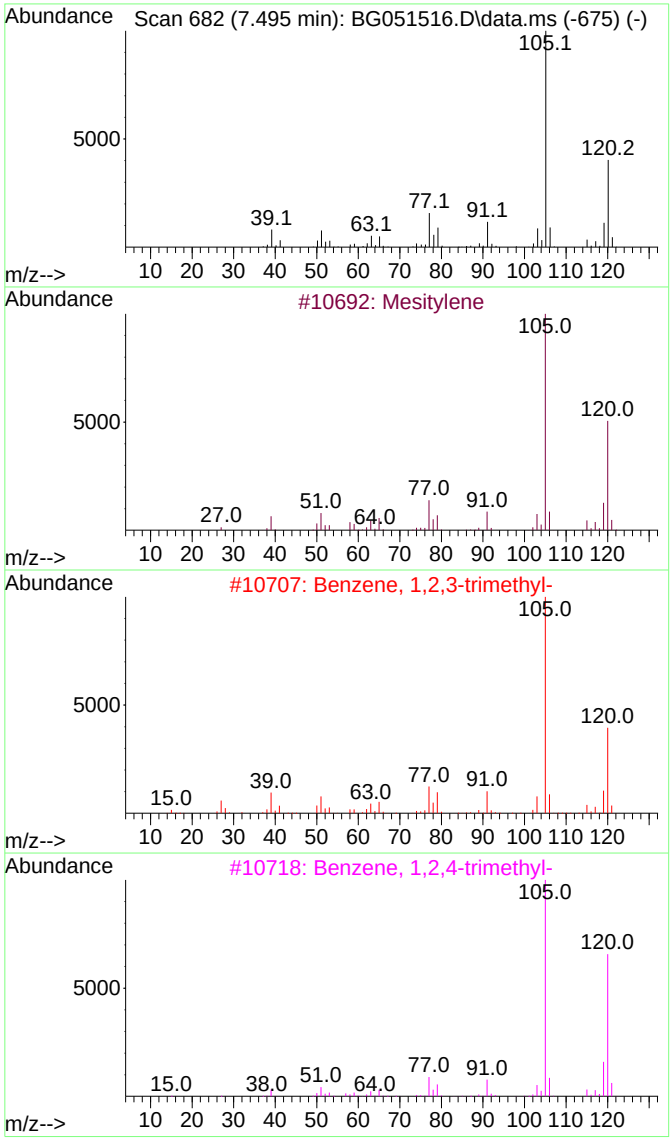
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

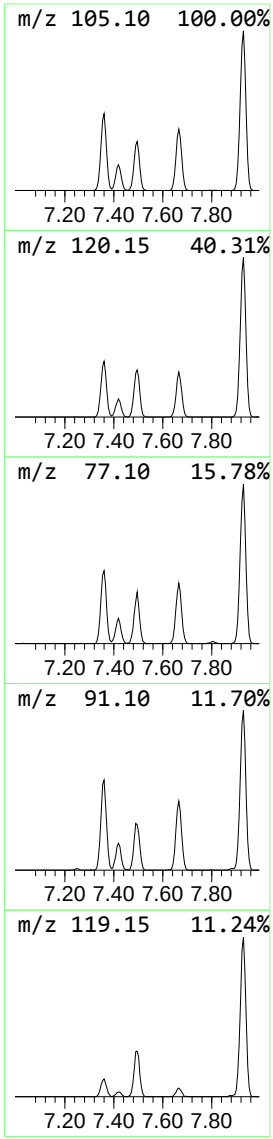
****

Peak Number 8 Mesitylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.495	77.45 ng/ul	714747	1,4-Dichlorobenzene-d4	8.282

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





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Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

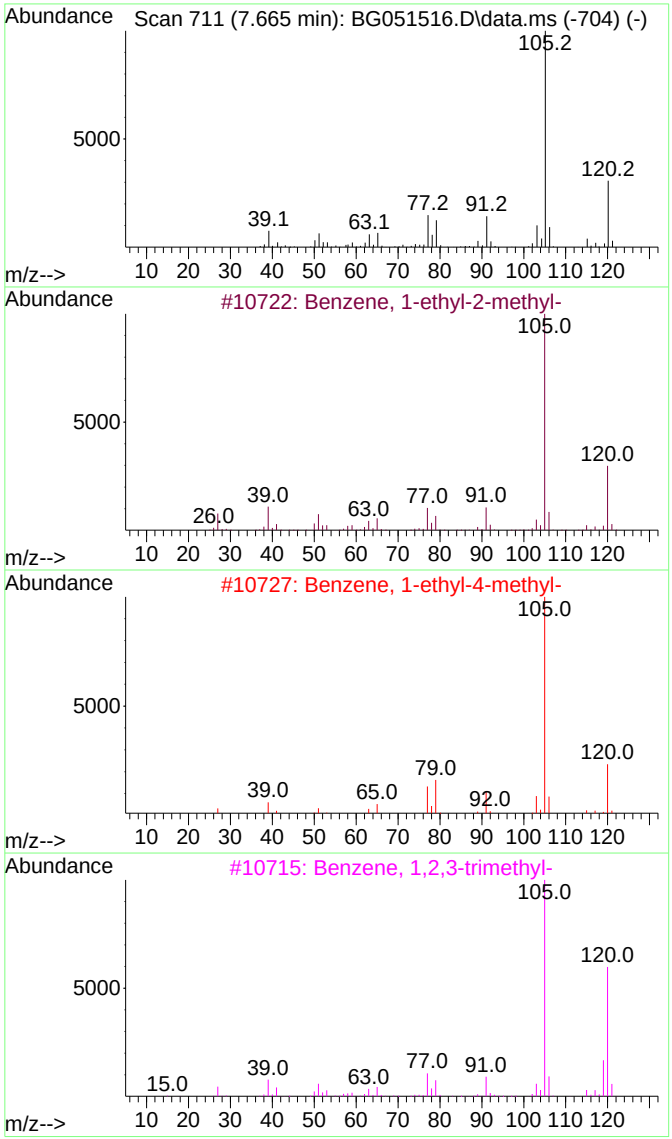
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

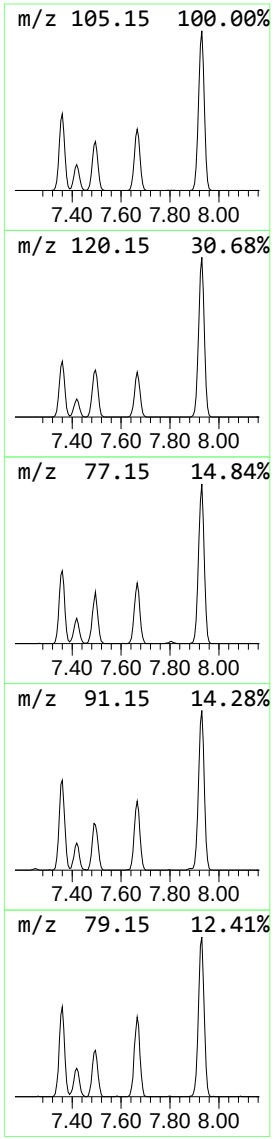
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.665	101.56 ng/ul	937266	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91





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Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

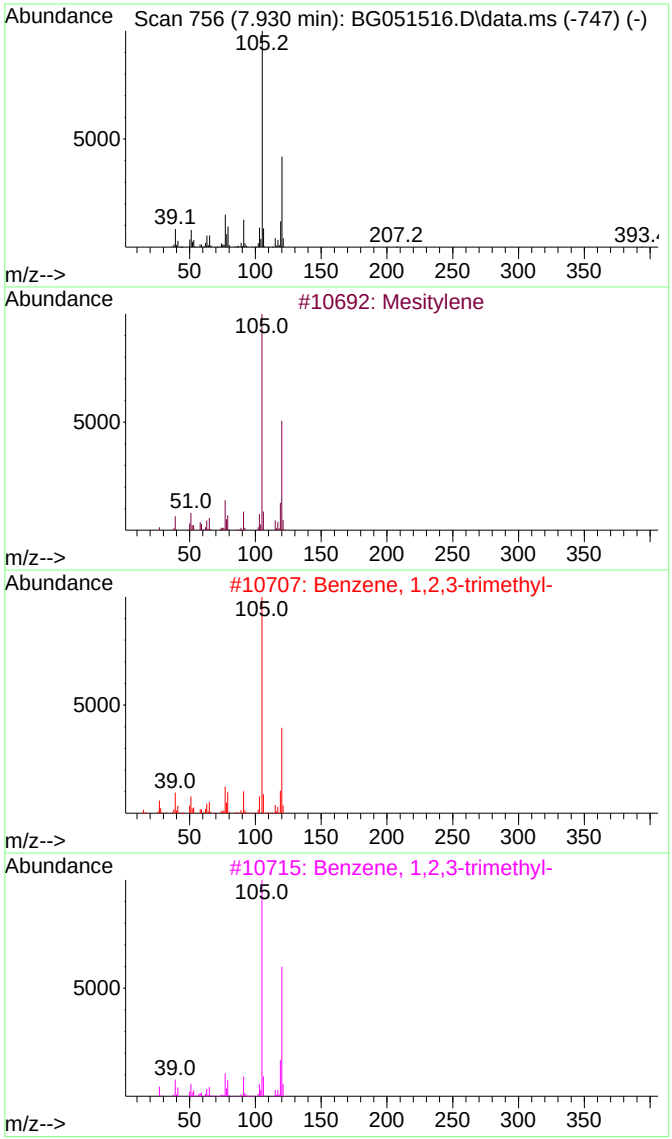
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

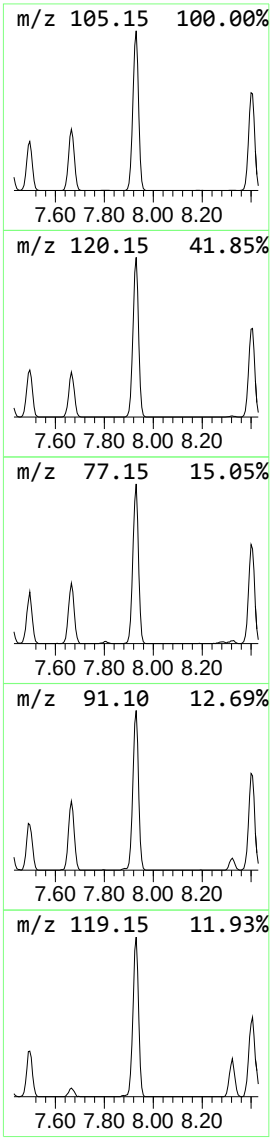
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.930	259.05 ng/ul	2390750	1,4-Dichlorobenzene-d4	8.282

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	97
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93





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Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

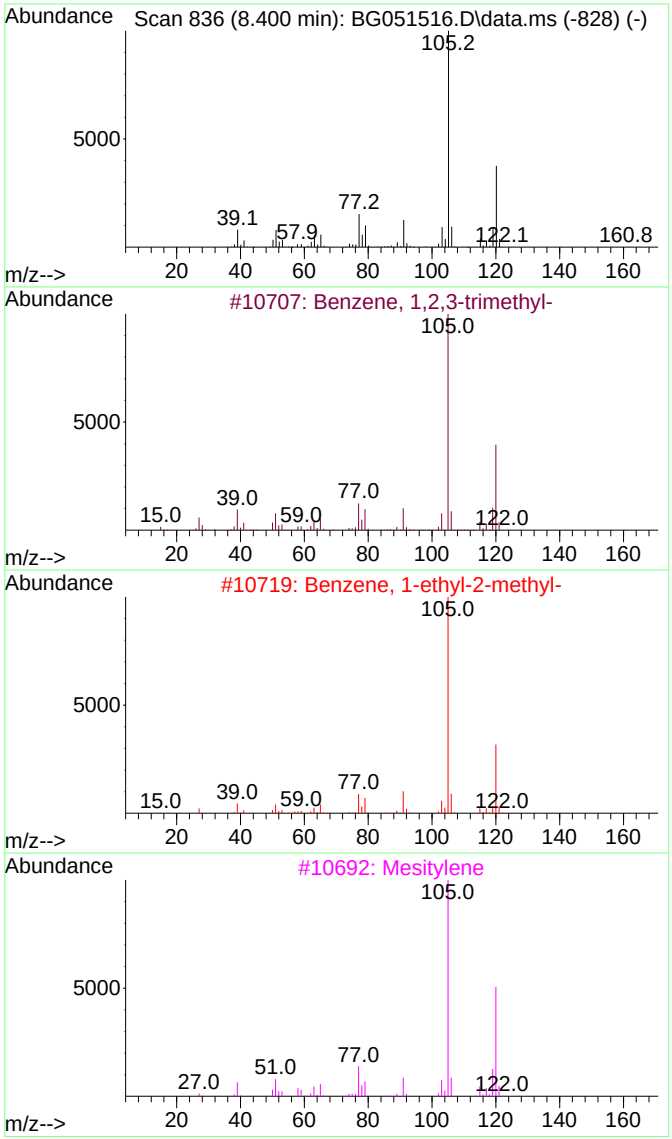
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

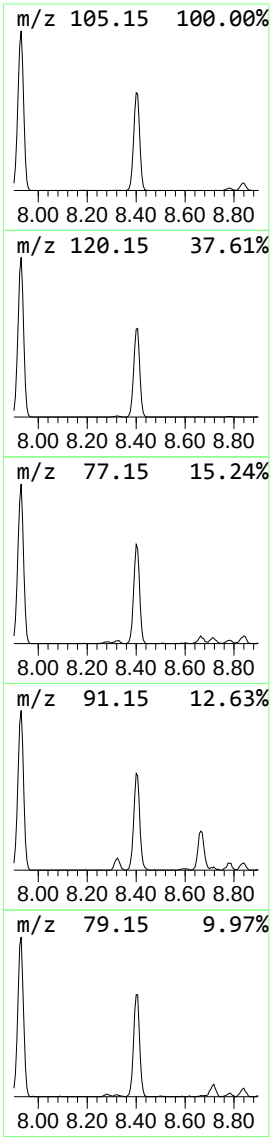
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,4-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.400	169.73 ng/ul	1566430	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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

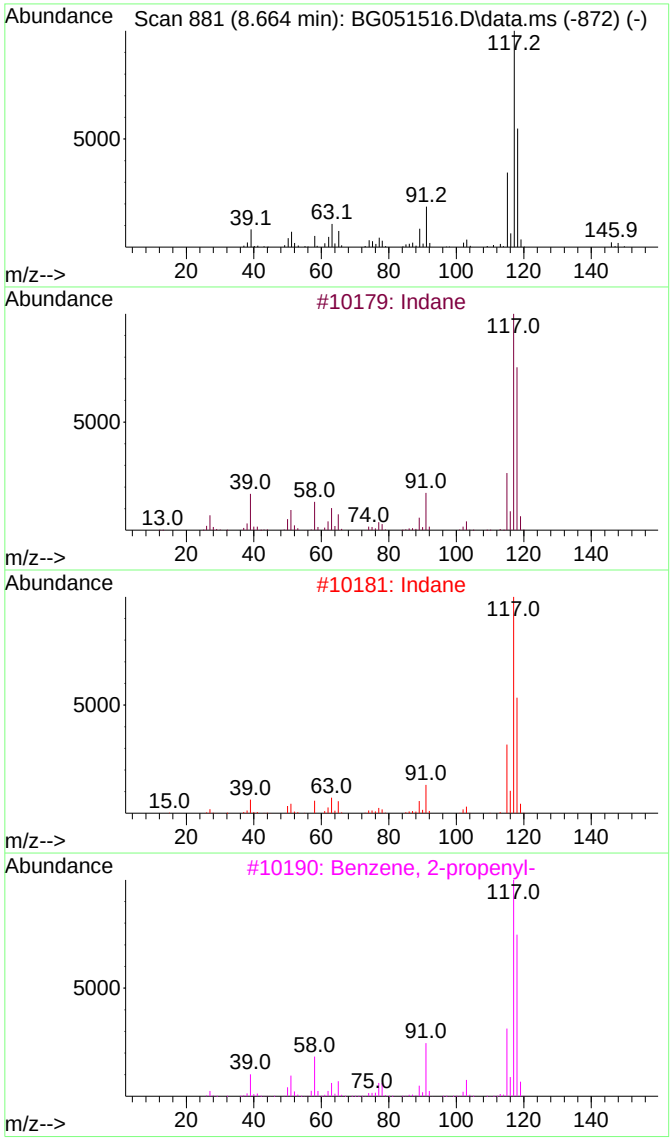
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

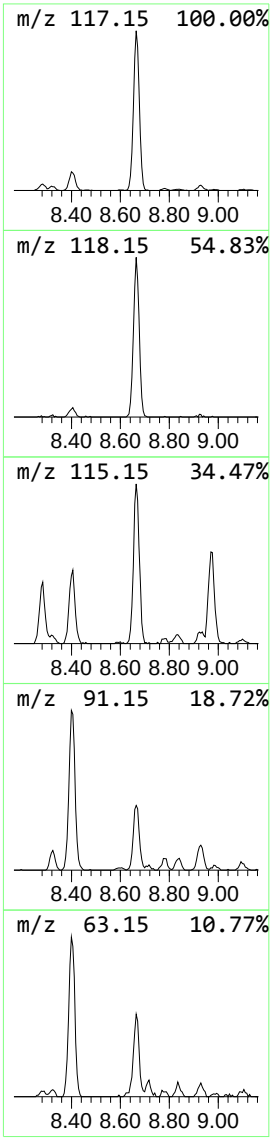
****

Peak Number 13 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.664	60.97 ng/ul	562671	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Indane	118	C9H10	000496-11-7	74
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	68
4	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	64
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64





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Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EW5S4

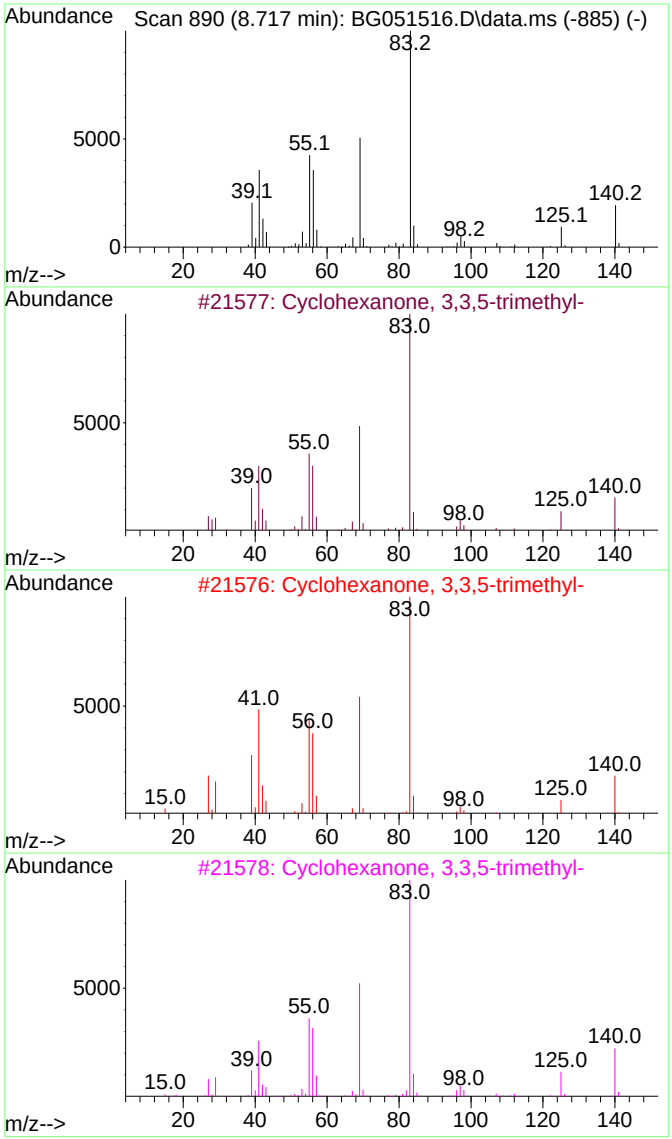
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

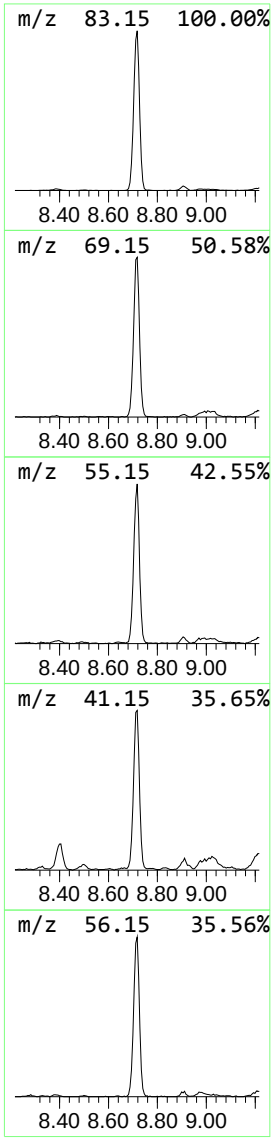
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.717	125.59 ng/ul	1159090	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	97
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	59





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Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

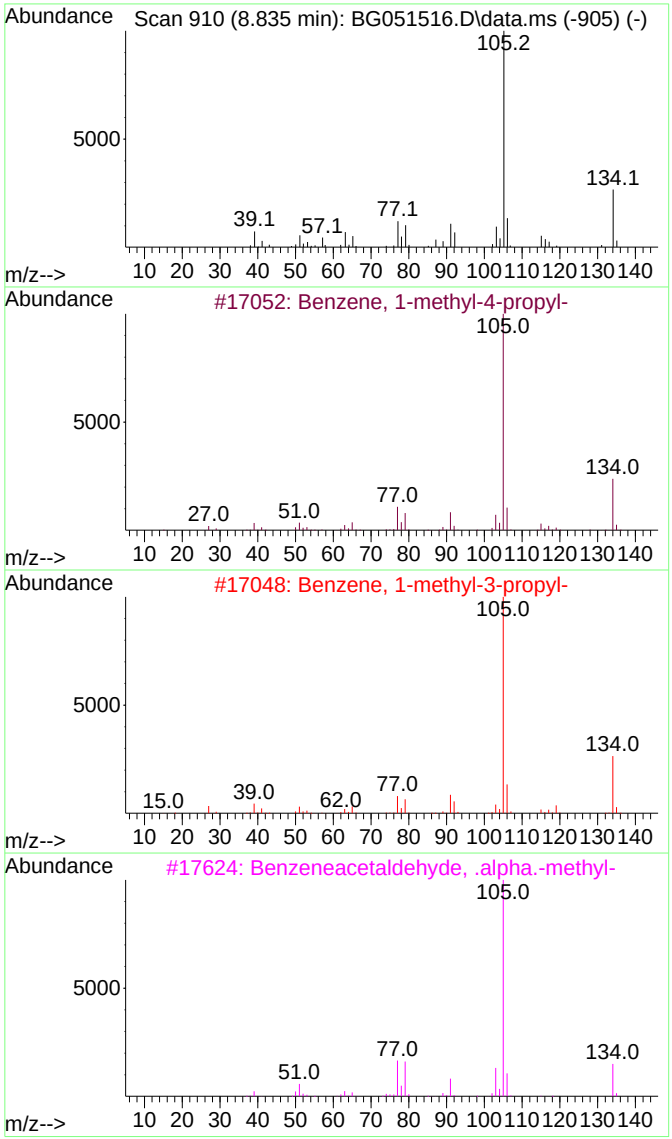
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

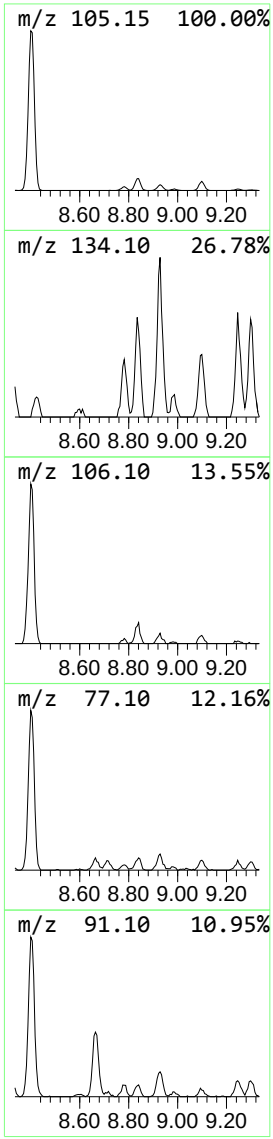
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-methyl-4-propyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.835	11.05 ng/ul	102006	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	87
4	2-Tolyloxirane	134	C9H10O	002783-26-8	87
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87





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Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

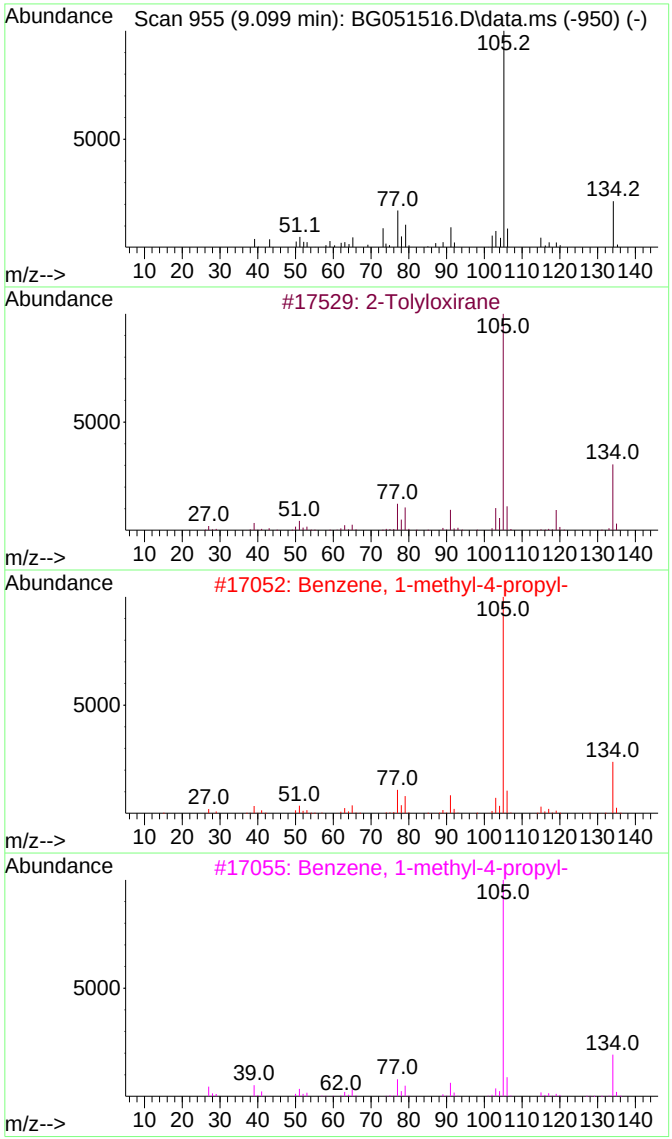
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

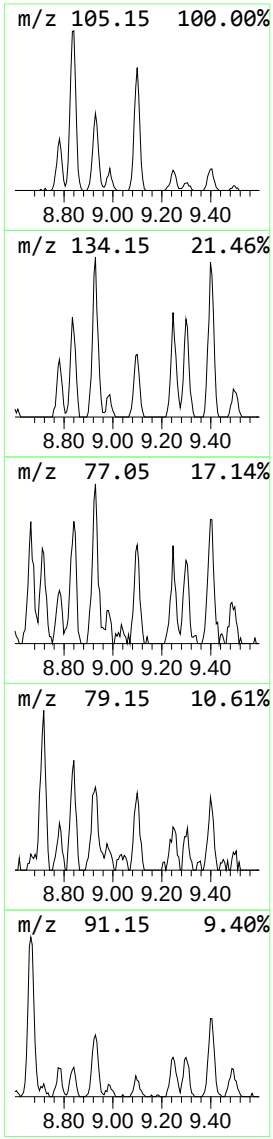
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 2-Tolyloxirane Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.099	9.61 ng/ul	88661	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Tolyloxirane	134	C9H10O	002783-26-8	90
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	86
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	80





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Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

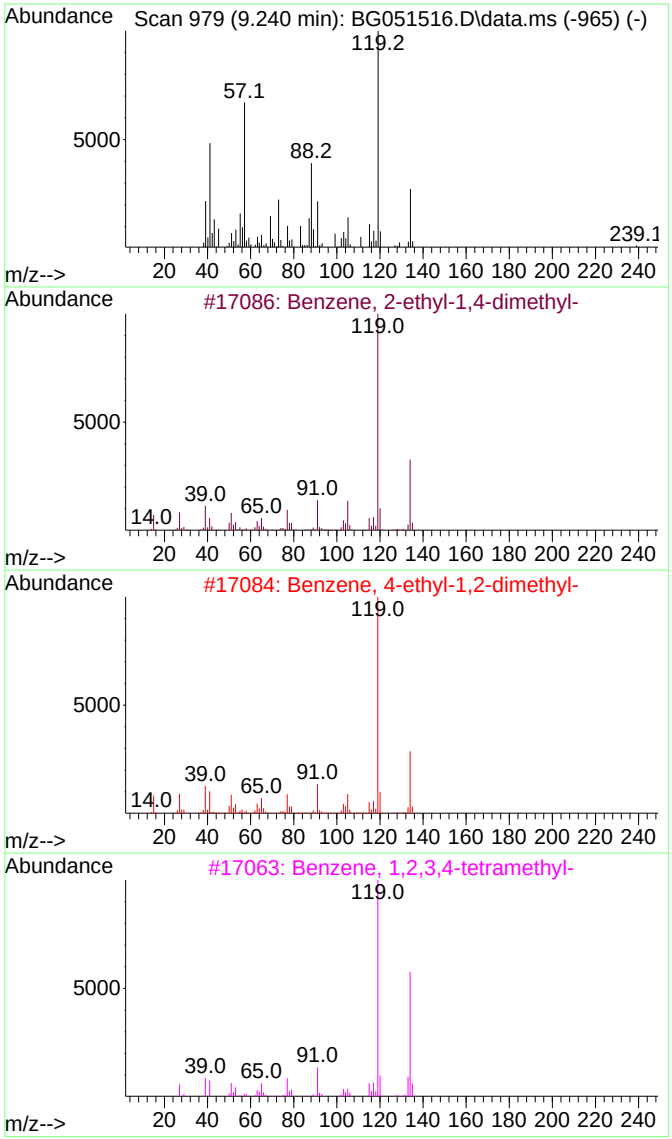
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

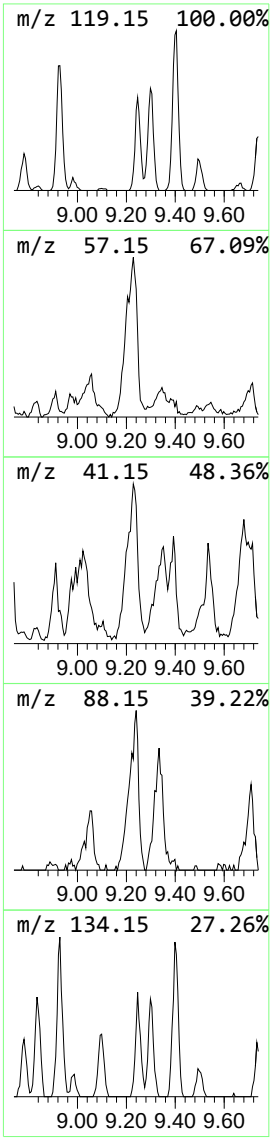
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.240	32.27 ng/ul	297790	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	60
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	60
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	60
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	60





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Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

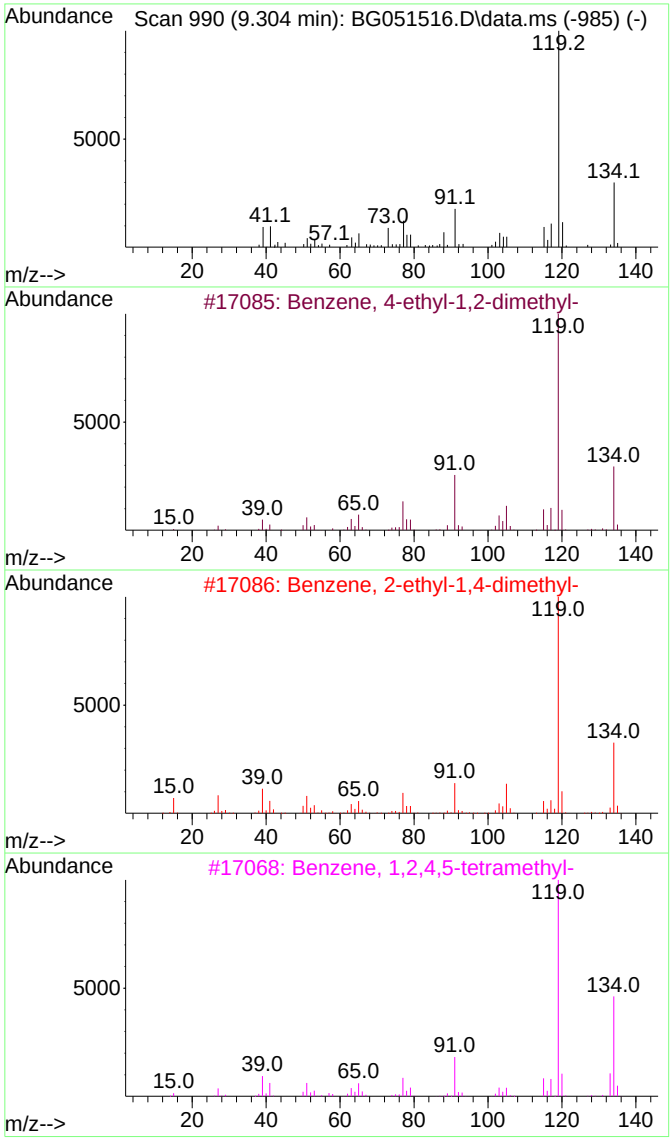
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

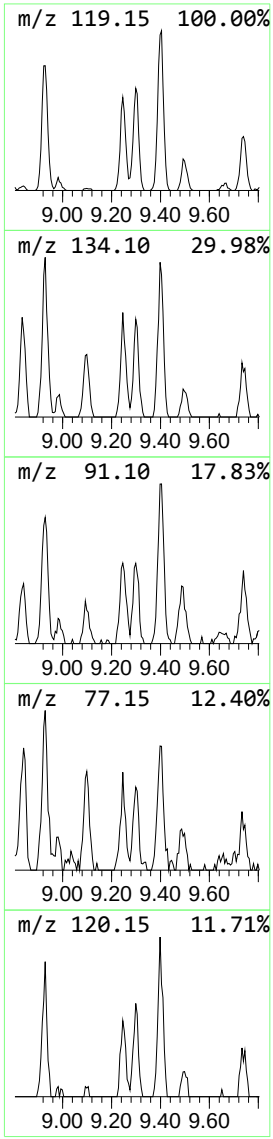
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.304	10.32 ng/ul	95214	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
4	o-Cymene	134	C10H14	000527-84-4	90
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90





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Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

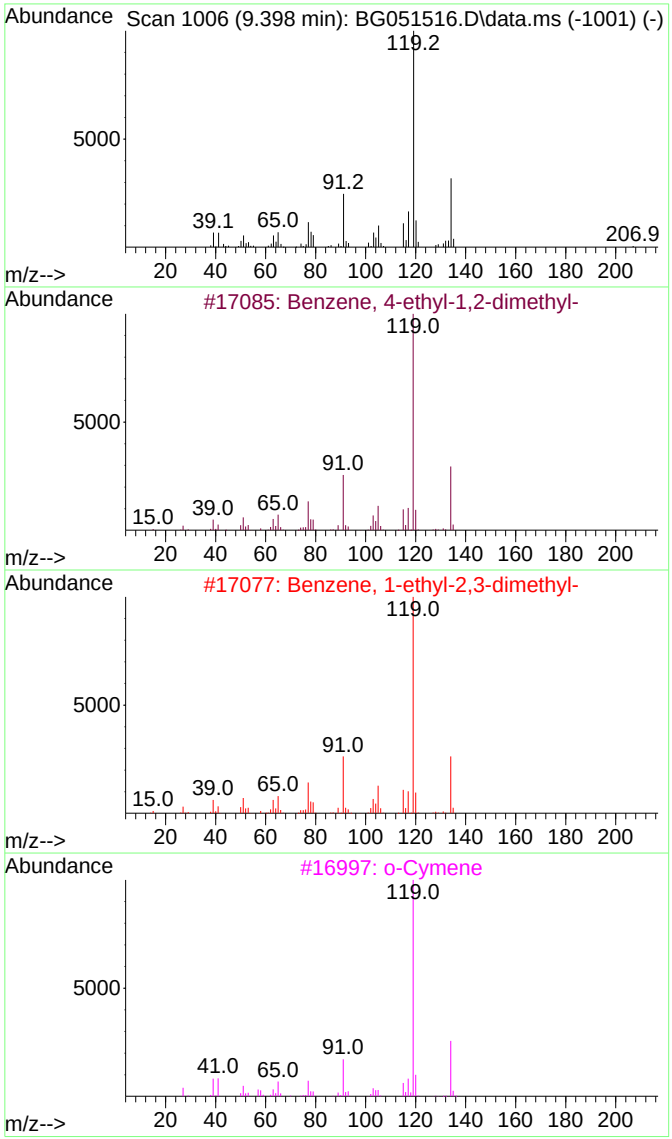
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

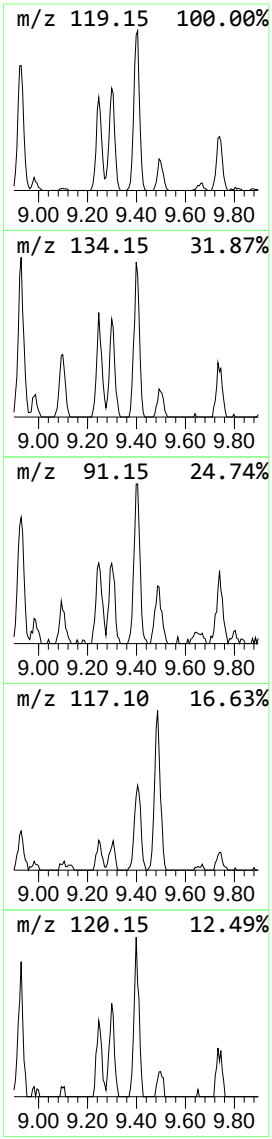
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.398	18.78 ng/ul	173314	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3	o-Cymene	134	C10H14	000527-84-4	93
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91





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Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

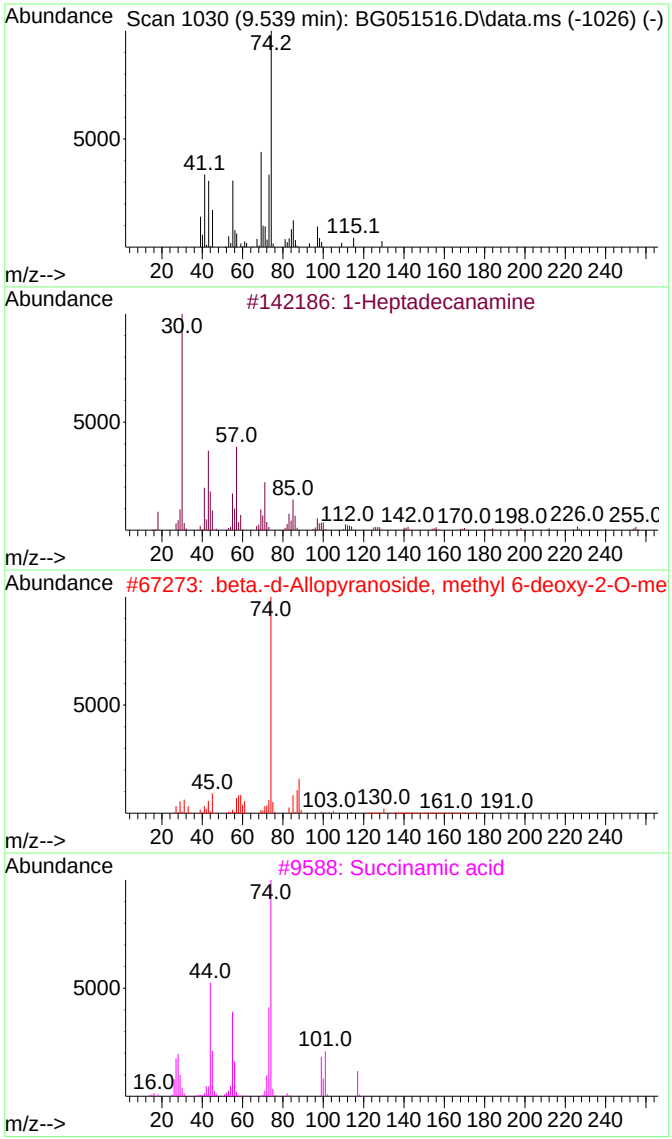
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

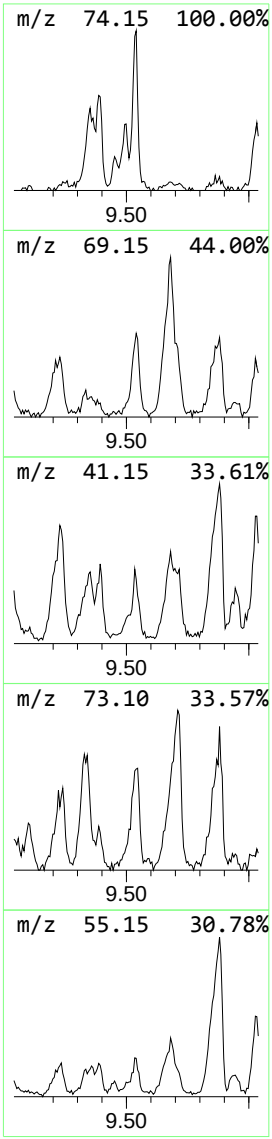
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.539	11.17 ng/ul	103052	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptadecanamine	255	C17H37N	004200-95-7	9
2	.beta.-d-Allopyranoside, methyl ...	192	C8H16O5	014917-72-7	9
3	Succinamic acid	117	C4H7NO3	000638-32-4	9
4	2-(Hexyloxy)acetic acid, methyl ...	174	C9H18O3	070038-38-9	9
5	1,2,3,4-Tridecanetetrol, [2R-(2R...	248	C13H28O4	136953-03-2	9





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Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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

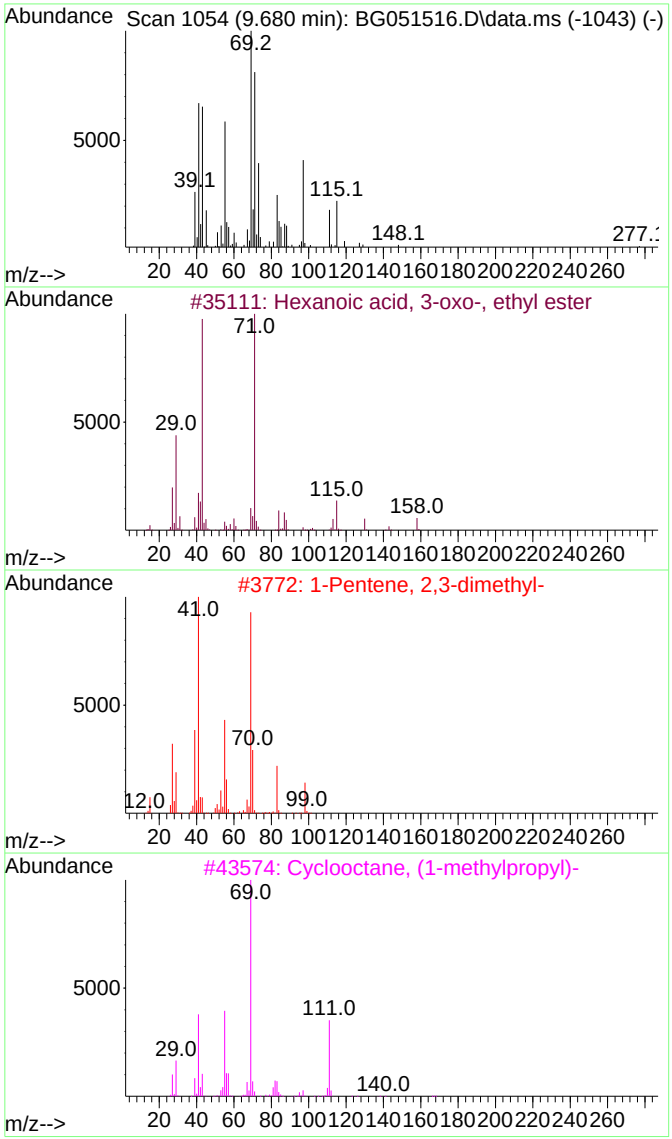
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

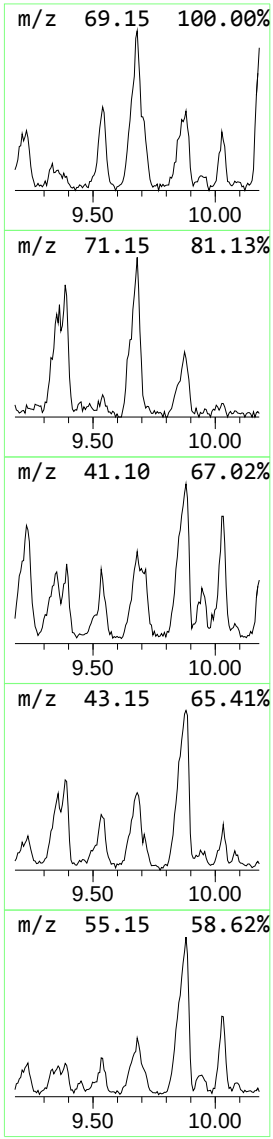
****

Peak Number 23 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.680	25.33 ng/ul	233799	1,4-Dichlorobenzene-d4	8.282

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3-oxo-, ethyl ester	158	C8H14O3	003249-68-1	27
2	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	25
3	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	22
4	Acetaldehyde dipentyl acetal	202	C12H26O2	1000431-43-0	22
5	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	22





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Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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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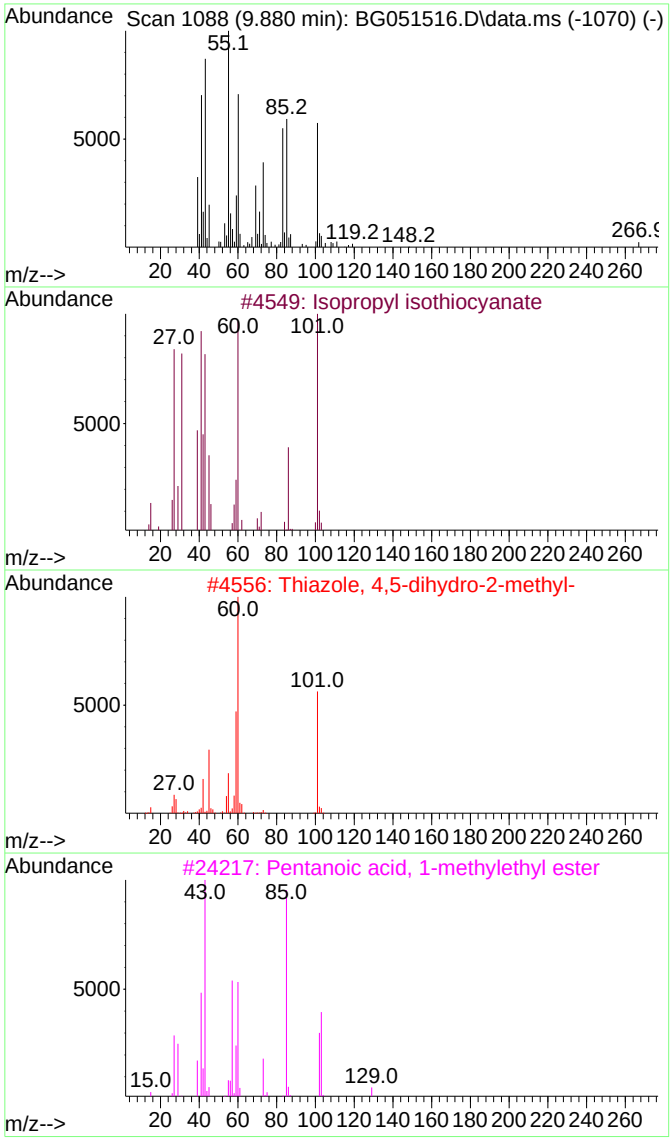
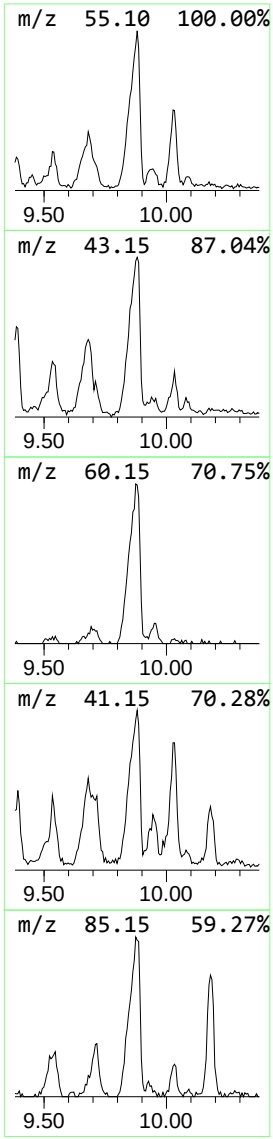
Peak Number 24 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.880	28.97 ng/ul	409059	Naphthalene-d8	11.120

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl isothiocyanate	101	C4H7NS	002253-73-8	43
2	Thiazole, 4,5-dihydro-2-methyl-	101	C4H7NS	002346-00-1	38
3	Pentanoic acid, 1-methylethyl ester	144	C8H16O2	018362-97-5	35
4	Butanoic acid, 4-[(tetrahydro-2H...	202	C10H18O4	093691-87-3	27
5	4-Nonanol	144	C9H20O	005932-79-6	27





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Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

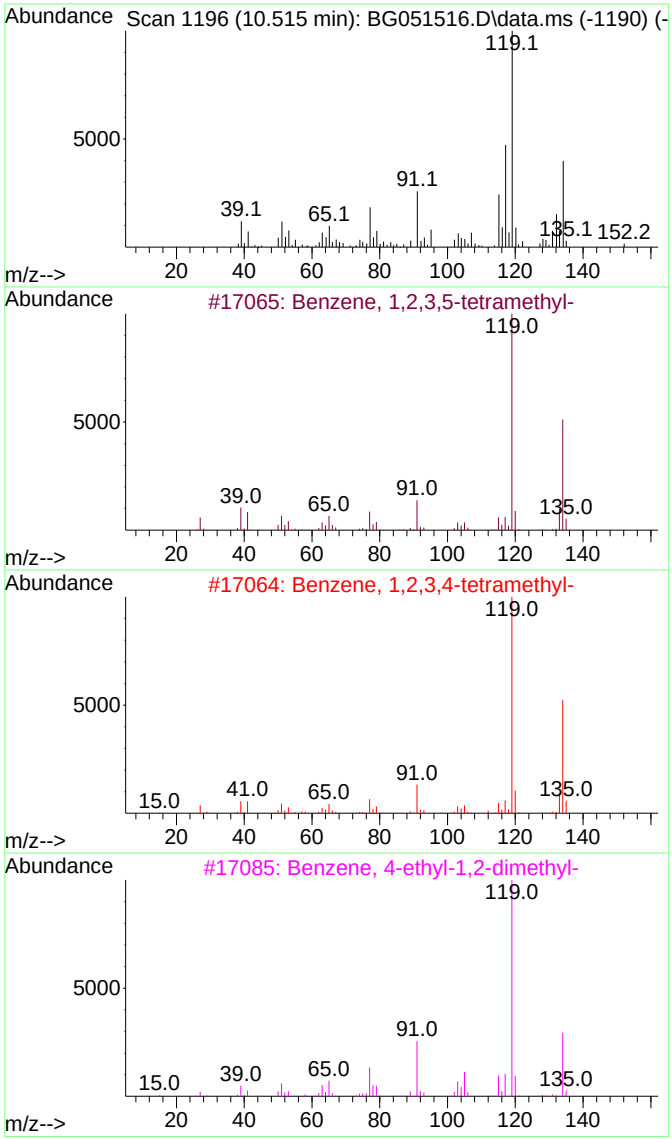
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

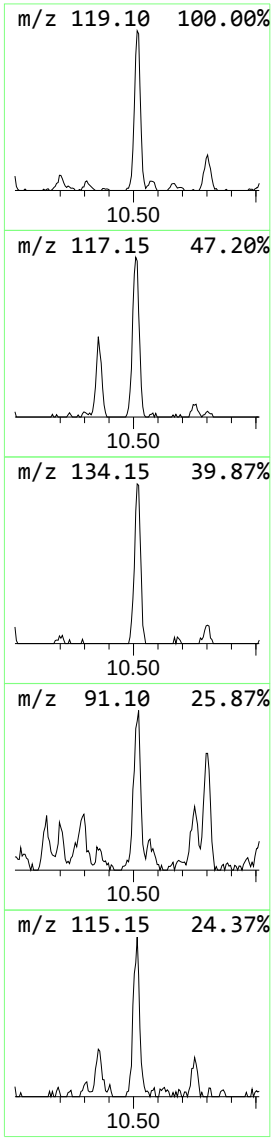
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.515	17.78 ng/ul	251040	Naphthalene-d8	11.120

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	64
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	64
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	60
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	60
5	o-Cymene	134	C10H14	000527-84-4	60





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Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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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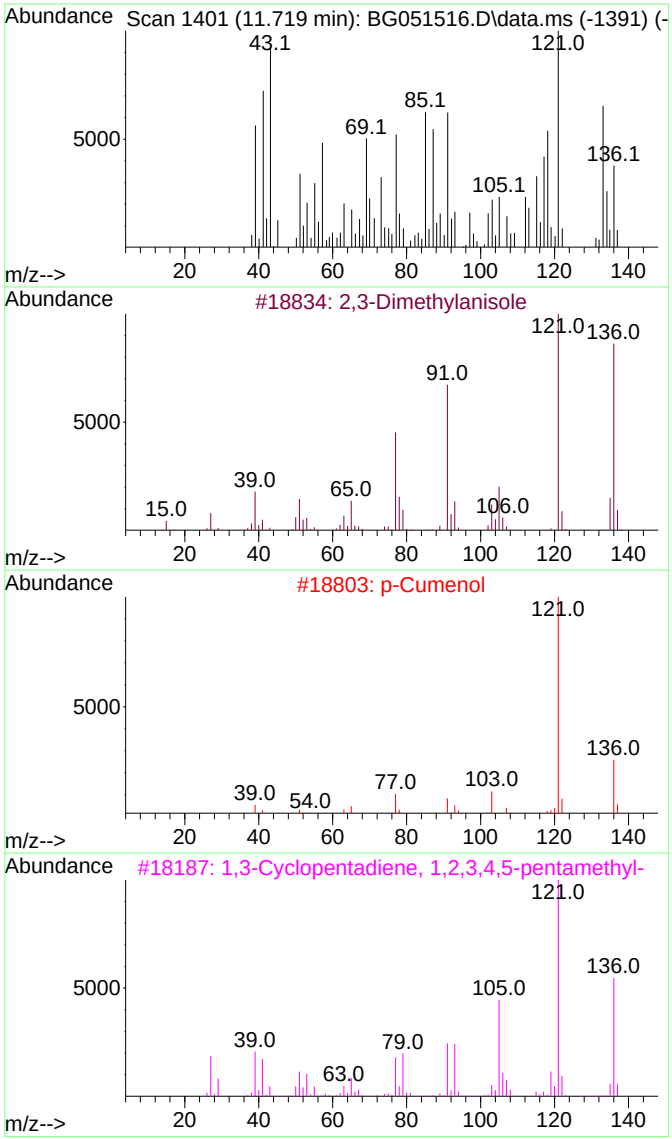
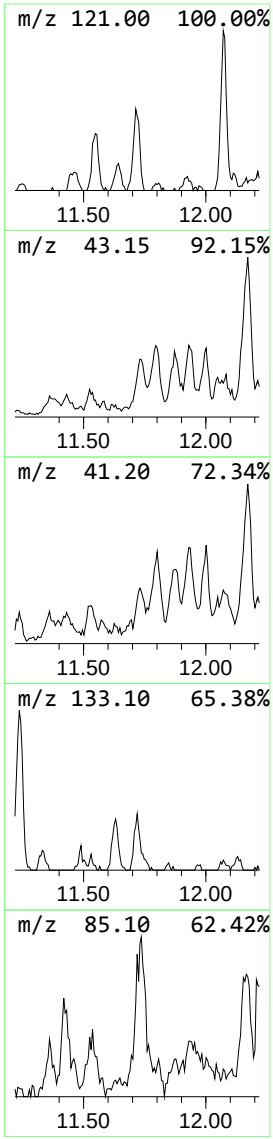
Peak Number 35 unknown-04 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.719	16.02 ng/ul	226307	Naphthalene-d8	11.120

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dimethylanisole	136	C9H12O	002944-49-2	43
2	p-Cumenol	136	C9H12O	000099-89-8	30
3	1,3-Cyclopentadiene, 1,2,3,4,5-p...	136	C10H16	004045-44-7	20
4	2,4-Dimethylanisole	136	C9H12O	006738-23-4	20
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	18





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Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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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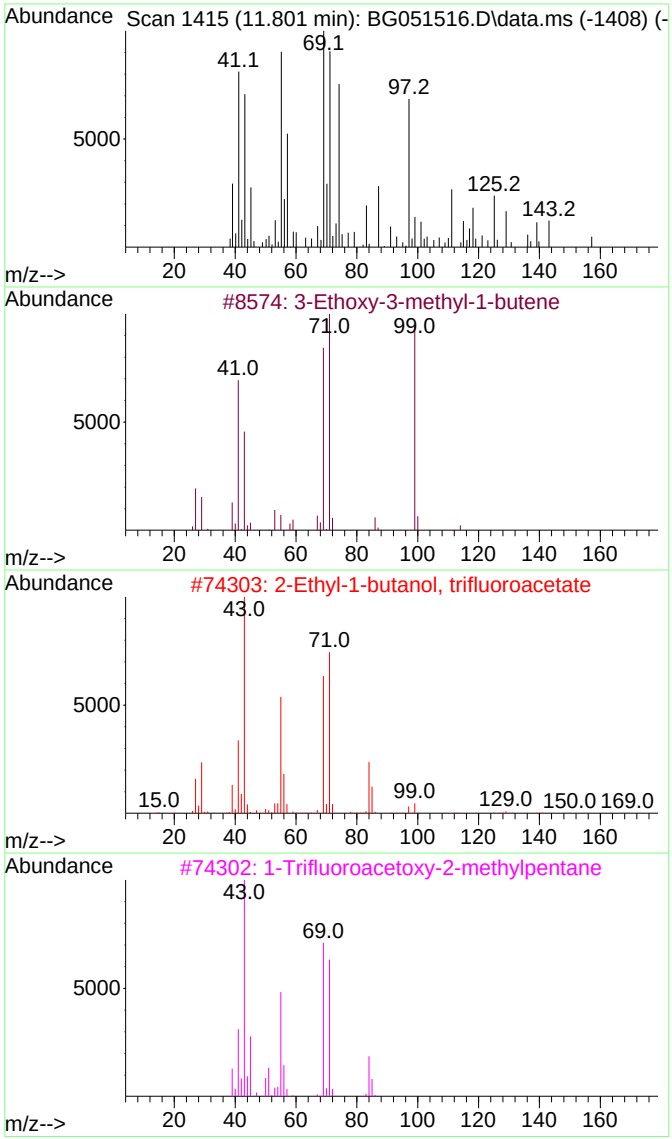
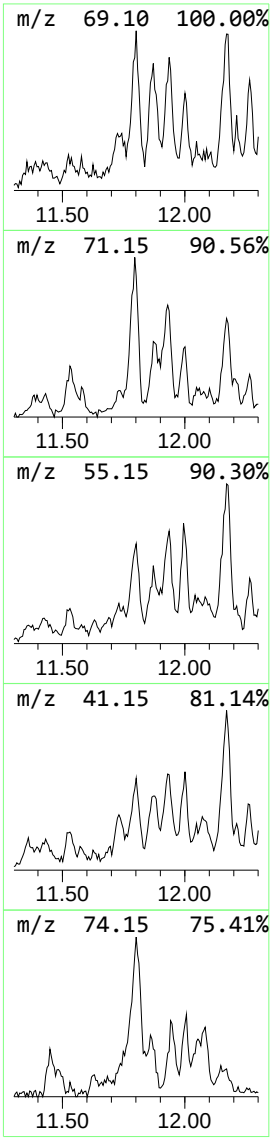
Peak Number 36 unknown-05 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.801	19.75 ng/ul	278849	Naphthalene-d8	11.120

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Ethoxy-3-methyl-1-butene	114	C7H14O	1000432-34-6	30
2	2-Ethyl-1-butanol, trifluoroacetate	198	C8H13F3O2	116464-98-3	27
3	1-Trifluoroacetoxy-2-methylpentane	198	C8H13F3O2	155089-96-6	27
4	Decanoic acid, 2-methyl-	186	C11H22O2	024323-23-7	22
5	1-Hexyne, 3-ethoxy-3,4-dimethyl-	154	C10H18O	054244-91-6	22





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Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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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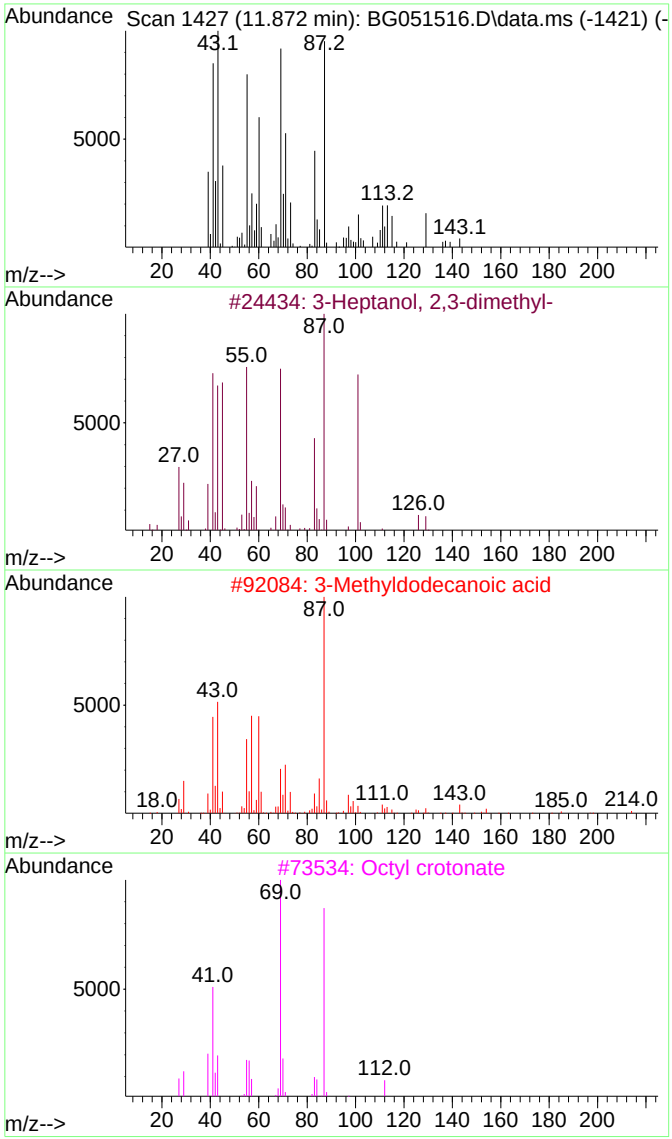
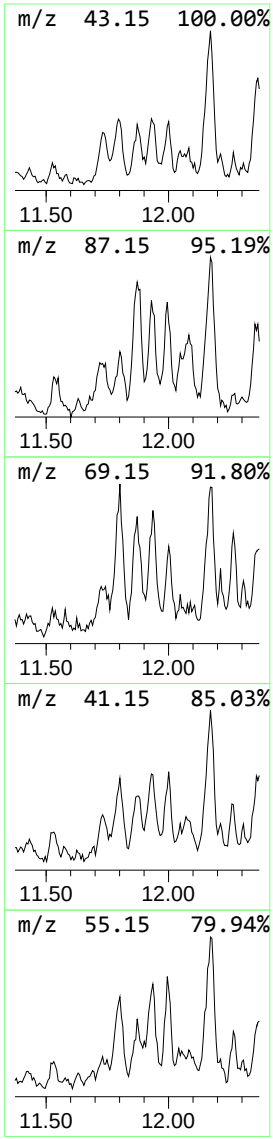
Peak Number 37 unknown-06 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.872	14.32 ng/ul	202276	Naphthalene-d8	11.120

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanol, 2,3-dimethyl-	144	C9H20O	019549-71-4	38
2	3-Methyldodecanoic acid	214	C13H26O2	013490-36-3	25
3	Octyl crotonate	198	C12H22O2	1000429-17-5	25
4	Cyclopropanecarboxylic acid,decy...	226	C14H26O2	054460-47-8	25
5	Cyclohexanebutanoic acid	170	C10H18O2	004441-63-8	14





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Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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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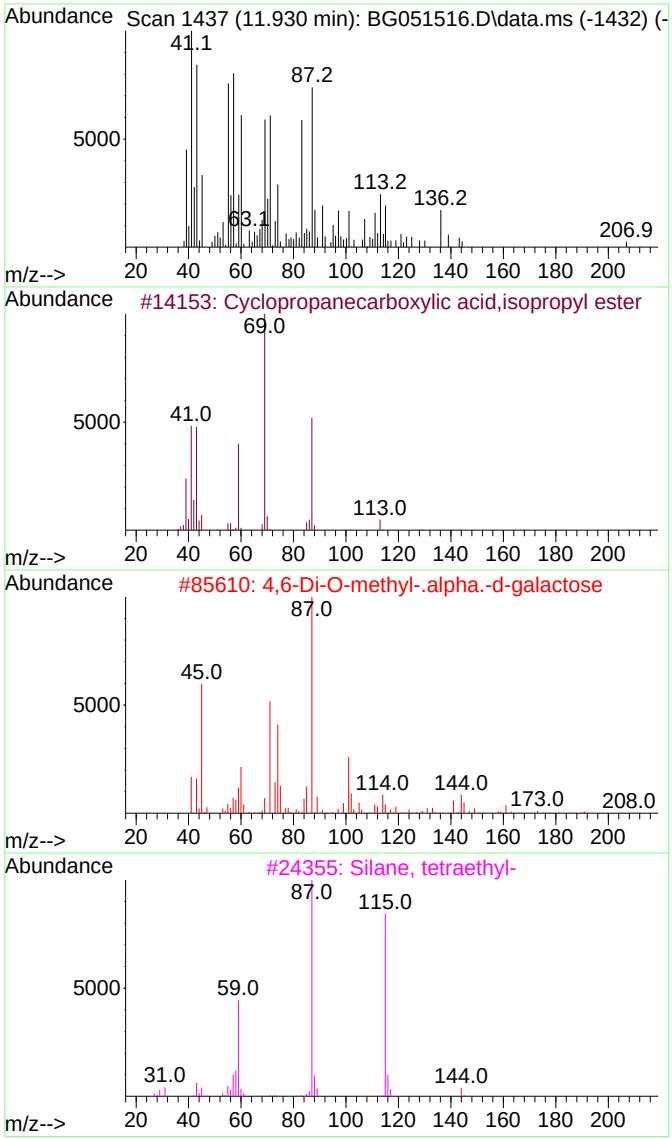
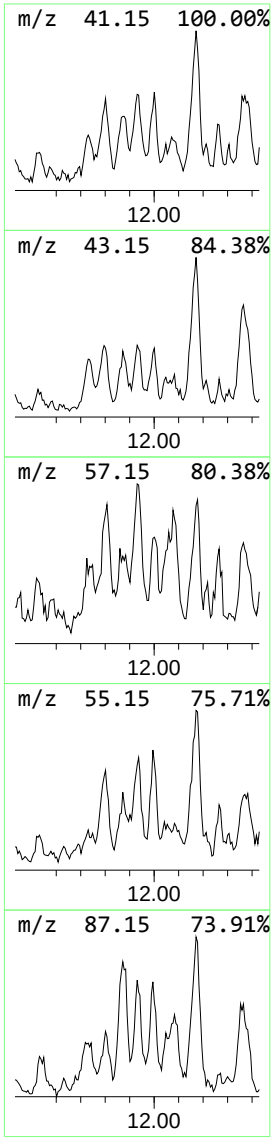
Peak Number 38 unknown-07 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.930	21.78 ng/ul	307645	Naphthalene-d8	11.120

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxylic acid,isop...	128	C7H12O2	006887-83-8	42
2	4,6-Di-O-methyl-.alpha.-d-galactose	208	C8H16O6	024462-98-4	27
3	Silane, tetraethyl-	144	C8H20Si	000631-36-7	22
4	Cyclopropanecarboxylic acid,tetr...	282	C18H34O2	054460-44-5	22
5	1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	22





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Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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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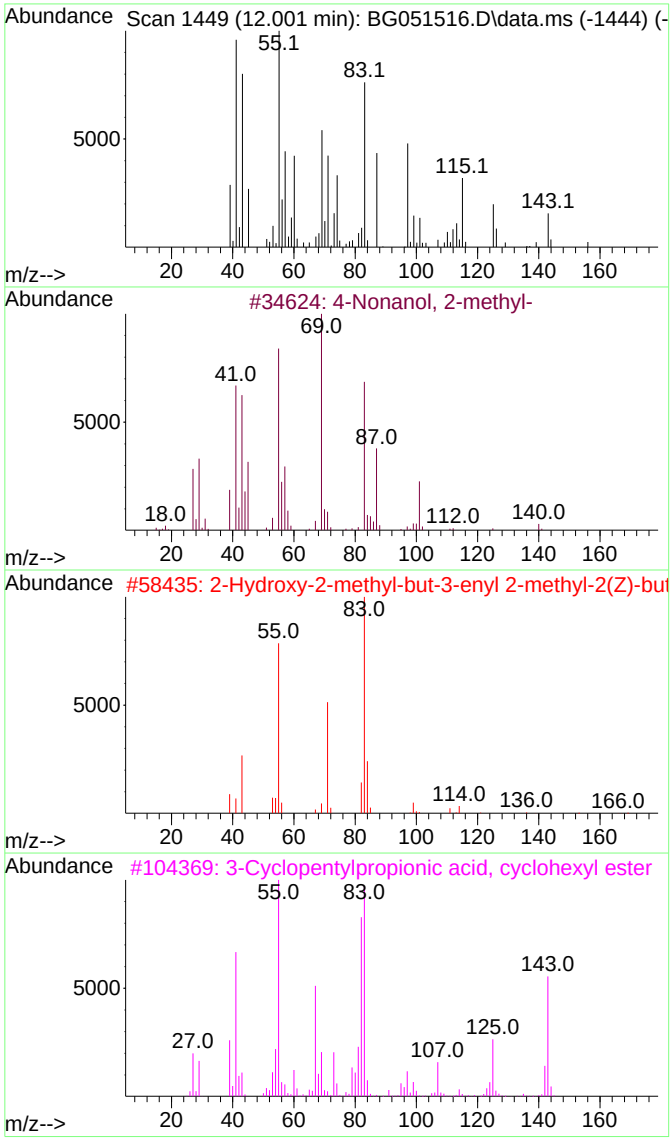
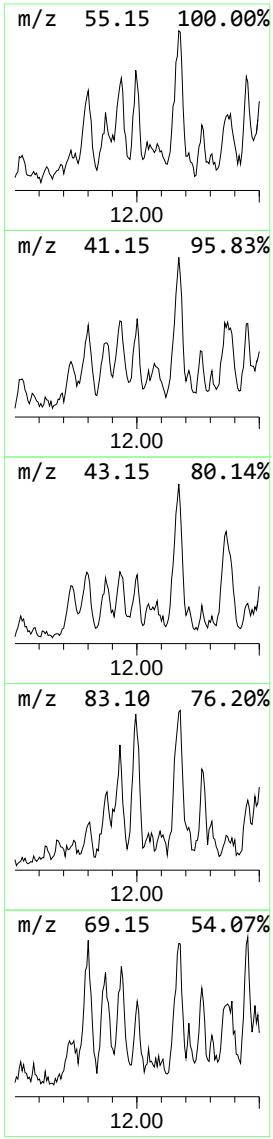
Peak Number 39 unknown-08 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.001	14.69 ng/ul	207469	Naphthalene-d8	11.120

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nonanol, 2-methyl-	158	C10H22O	026533-31-3	27
2	2-Hydroxy-2-methyl-but-3-enyl 2-...	184	C10H16O3	080758-67-4	16
3	3-Cyclopentylpropionic acid, cyc...	224	C14H24O2	1000293-36-8	16
4	2H-Pyrazole, 3-amino-2-isopropyl-	125	C6H11N3	1000315-90-7	14
5	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	11





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Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

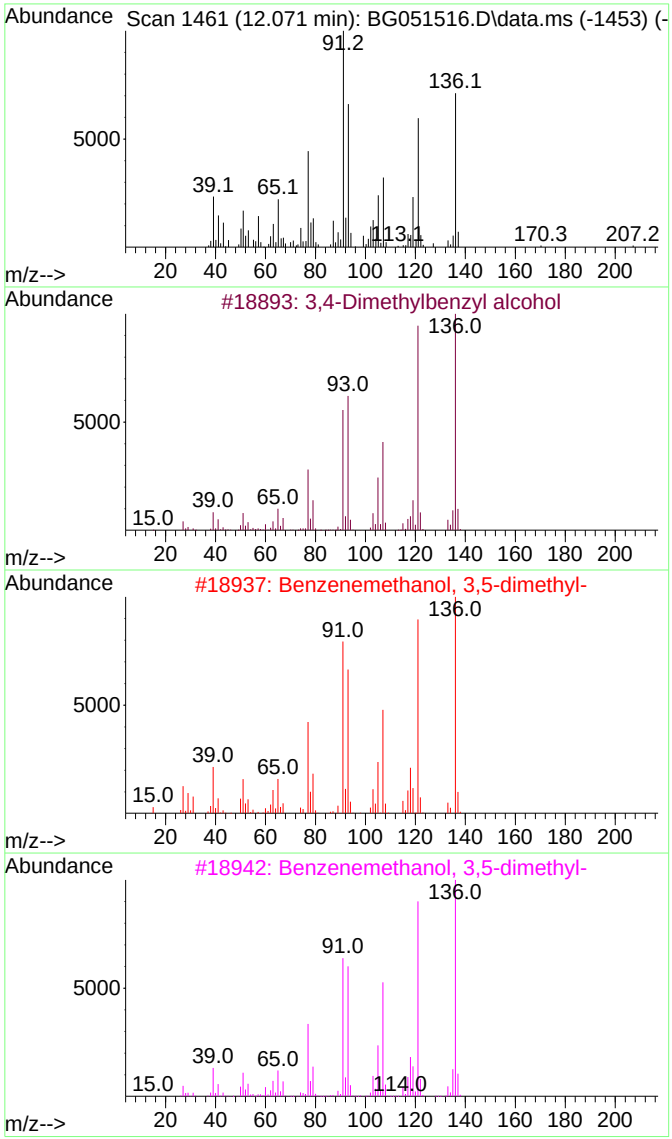
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

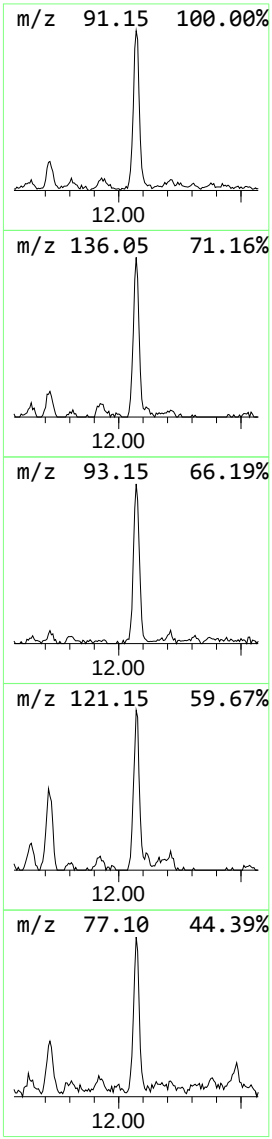
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 3,4-Dimethylbenzyl alcohol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.071	30.04 ng/ul	424254	Naphthalene-d8	11.120

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylbenzyl alcohol	136	C9H12O	006966-10-5	94
2	Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	76
3	Benzenemethanol, 3,5-dimethyl-	136	C9H12O	027129-87-9	74
4	3,5-Dimethylanisole	136	C9H12O	000874-63-5	70
5	3,5-Dimethylanisole	136	C9H12O	000874-63-5	70





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Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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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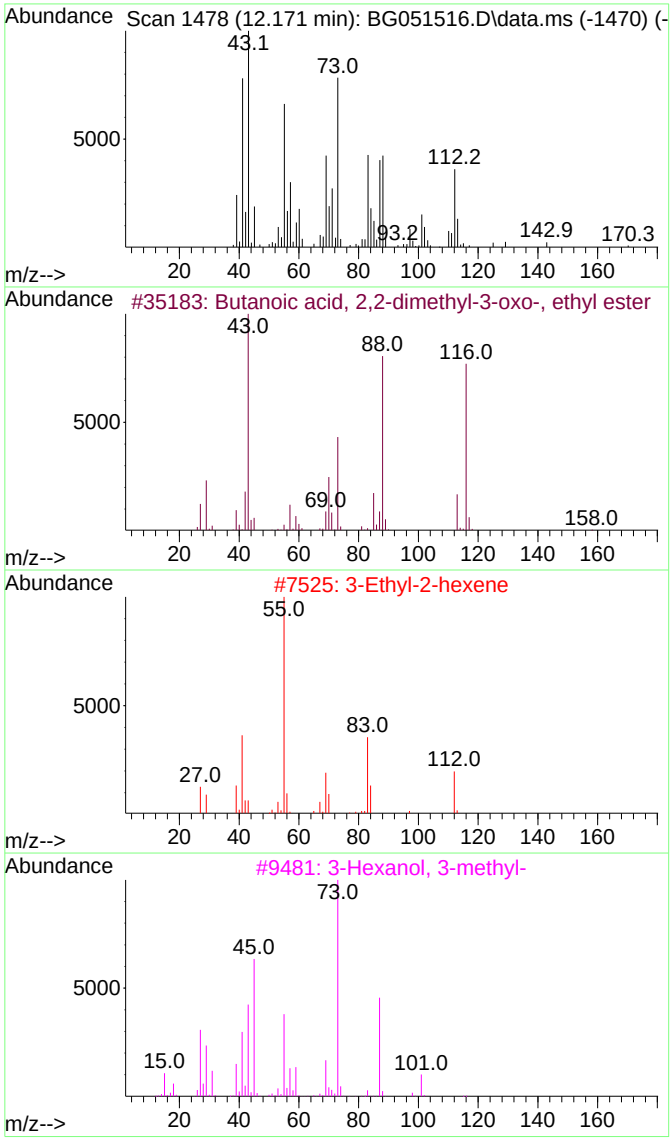
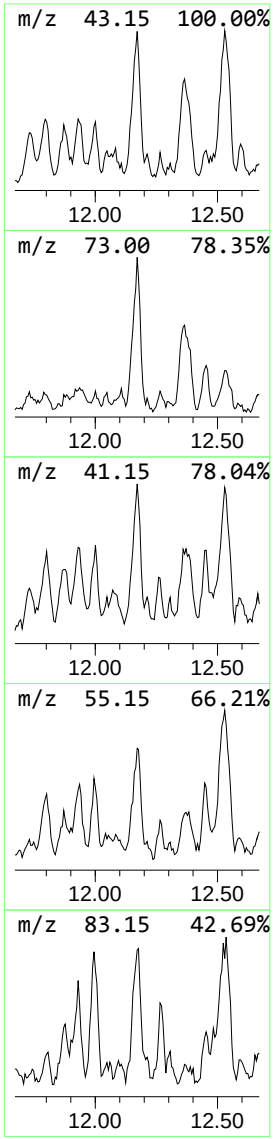
Peak Number 41 unknown-09 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.171	32.45 ng/ul	458228	Naphthalene-d8	11.120

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2,2-dimethyl-3-ox...	158	C8H14O3	000597-04-6	22
2	3-Ethyl-2-hexene	112	C8H16	000620-00-8	22
3	3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	22
4	3-Heptene, 5-methyl-	112	C8H16	013172-91-3	14
5	Hydrazine, 1,1-diethyl-	88	C4H12N2	000616-40-0	14





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Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

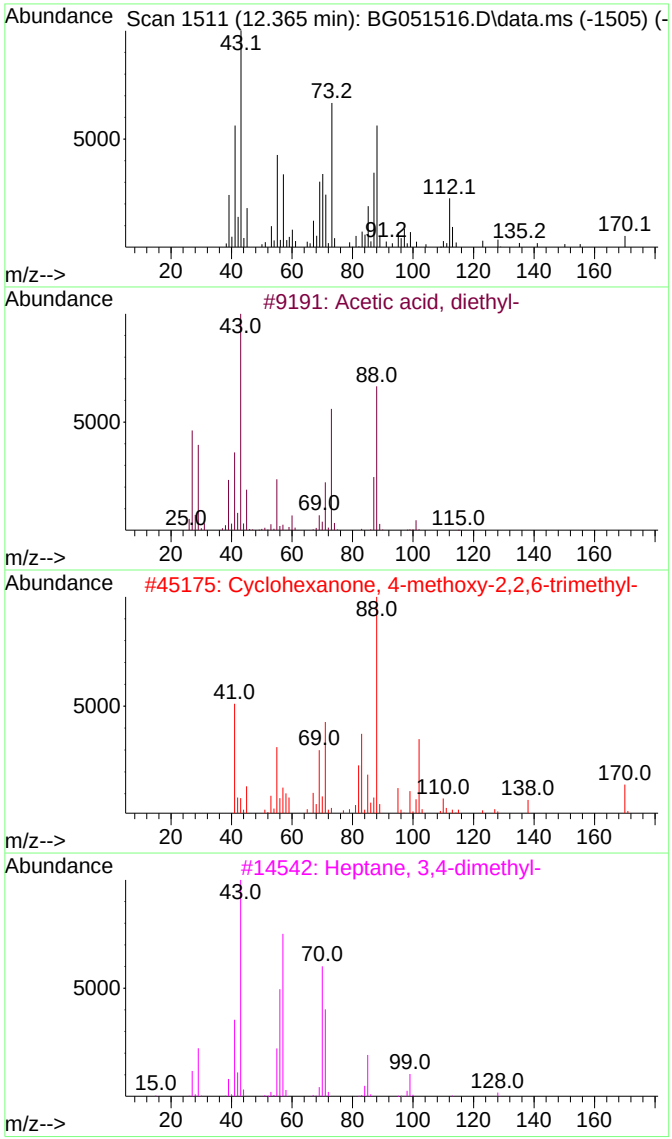
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

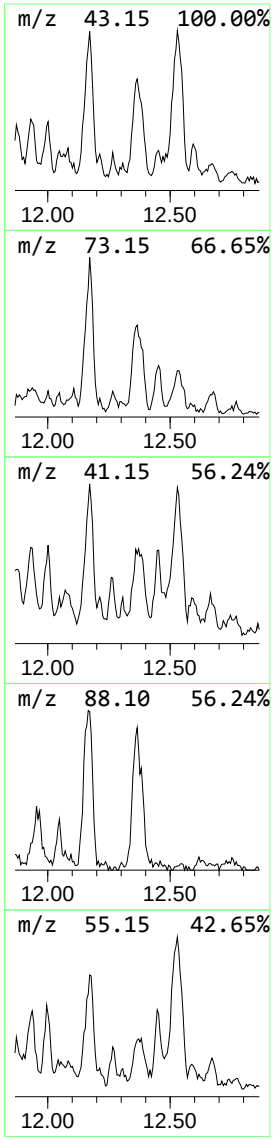
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 unknown-10 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.365	25.89 ng/ul	365648	Naphthalene-d8	11.120

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	38
2	Cyclohexanone, 4-methoxy-2,2,6-t...	170	C10H18O2	017429-03-7	27
3	Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	14
4	Octane, 2-methyl-	128	C9H20	003221-61-2	14
5	4-Isopropoxy-2-butanone	130	C7H14O2	032541-58-5	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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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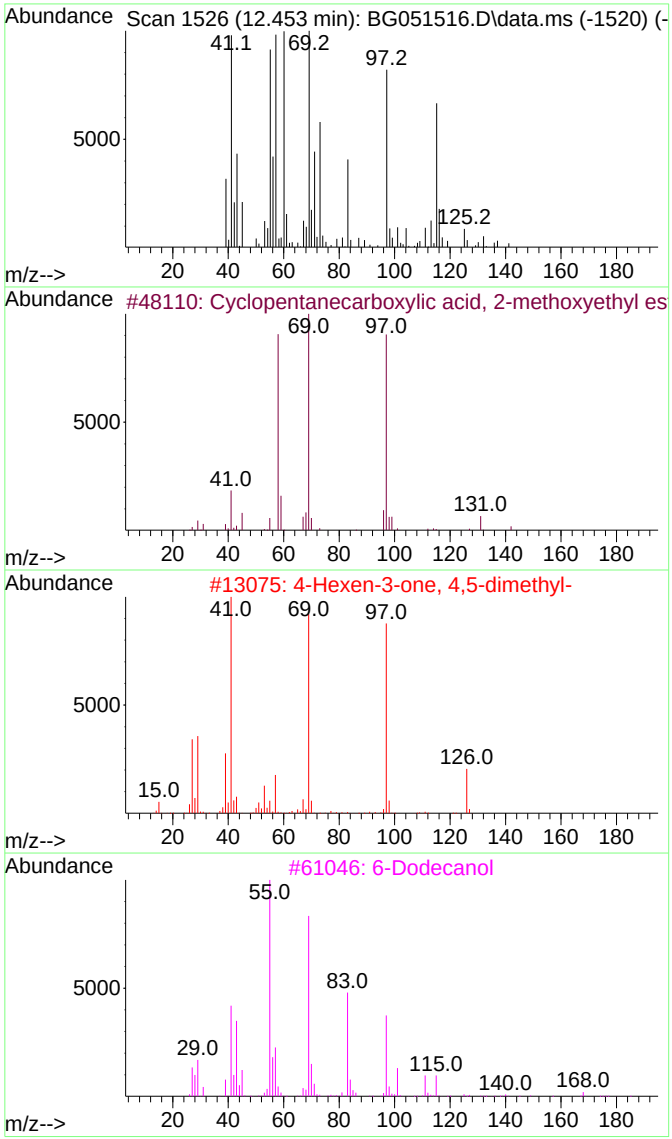
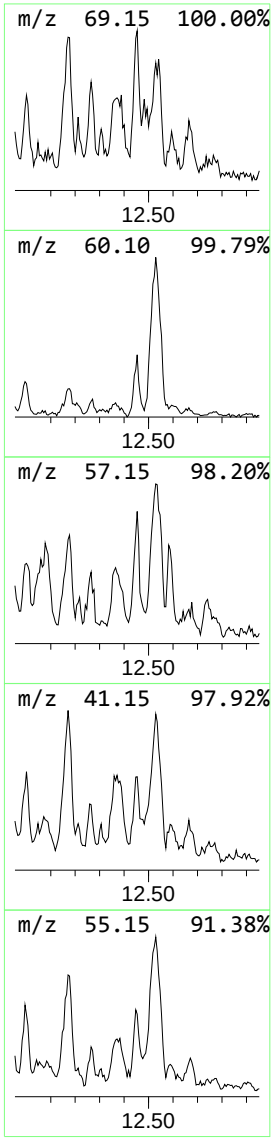
Peak Number 46 unknown-11 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.453	15.13 ng/ul	213626	Naphthalene-d8	11.120

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanecarboxylic acid, 2-m...	172	C9H16O3	1000331-06-9	22
2	4-Hexen-3-one, 4,5-dimethyl-	126	C8H14O	017325-90-5	22
3	6-Dodecanol	186	C12H26O	006836-38-0	22
4	2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	16
5	Isoamyl nitrite	117	C5H11NO2	000110-46-3	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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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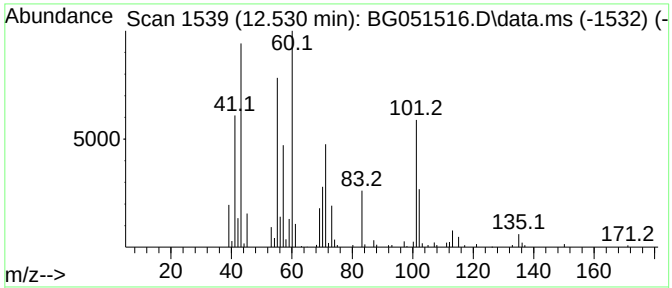
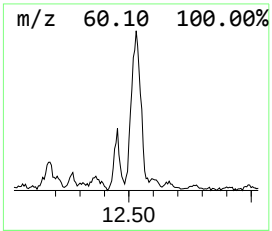
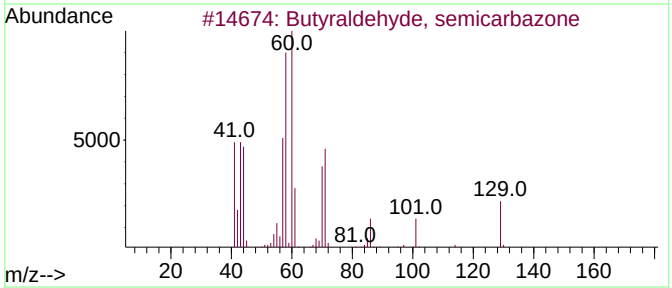
Peak Number 47 unknown-12 Concentration Rank 9

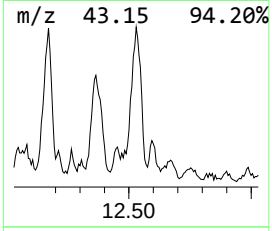
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.530	39.01 ng/ul	550900	Naphthalene-d8	11.120

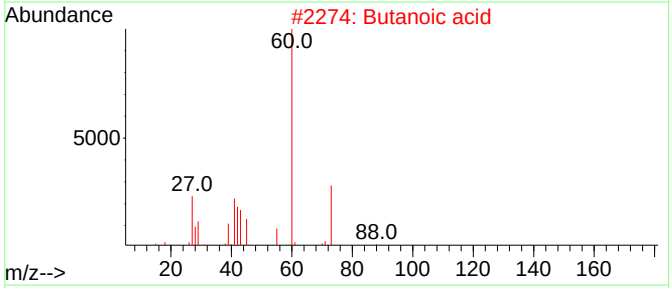
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyraldehyde, semicarbazone	129	C5H11N3O	013183-21-6	32
2	Butanoic acid	88	C4H8O2	000107-92-6	27
3	5-Methylhexanoic acid	130	C7H14O2	000628-46-6	27
4	1,4-Dioxane, 2-ethyl-5-methyl-	130	C7H14O2	053907-91-8	27
5	Thietane, 2,4-dimethyl-	102	C5H10S	043044-24-2	27

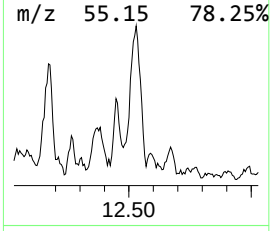


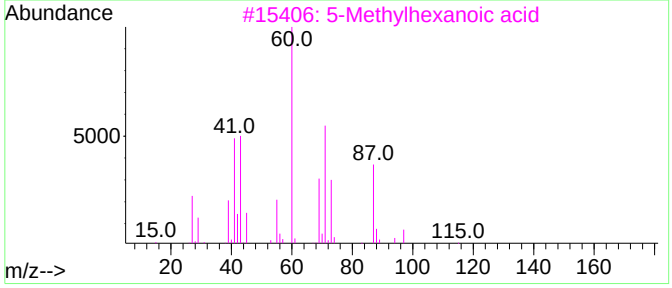


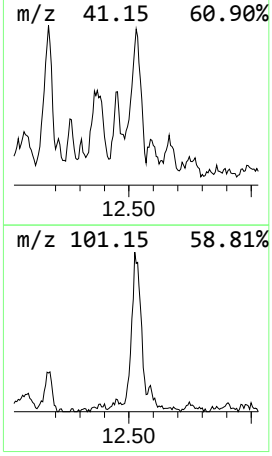












Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
Data File : BG051516.D
Acq On : 14 Dec 2021 23:25
Operator : CG/JU
Sample : M4995-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW5S4

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	4.388	12.1	ng/ul	111958	1	8.282	184581	20.0
Tetrachloroethy...	4.940	11.5	ng/ul	106320	1	8.282	184581	20.0
Ethylbenzene	5.750	16.4	ng/ul	151501	1	8.282	184581	20.0
Benzene, 1,3-di...	5.886	78.2	ng/ul	721416	1	8.282	184581	20.0
p-Xylene	6.261	119.4	ng/ul	1101740	1	8.282	184581	20.0
Mesitylene	7.495	77.5	ng/ul	714747	1	8.282	184581	20.0
Benzene, 1-ethy...	7.665	101.6	ng/ul	937266	1	8.282	184581	20.0
Benzene, 1,2,3-...	7.930	259.1	ng/ul	2390750	1	8.282	184581	20.0
Benzene, 1,2,4-...	8.400	169.7	ng/ul	1566430	1	8.282	184581	20.0
Indane	8.664	61.0	ng/ul	562671	1	8.282	184581	20.0
Cyclohexanone, ...	8.717	125.6	ng/ul	1159090	1	8.282	184581	20.0
Benzene, 1-meth...	8.835	11.1	ng/ul	102006	1	8.282	184581	20.0
2-Tolyloxirane	9.099	9.6	ng/ul	88661	1	8.282	184581	20.0
Benzene, 2-ethy...	9.240	32.3	ng/ul	297790	1	8.282	184581	20.0
Benzene, 4-ethy...	9.304	10.3	ng/ul	95214	1	8.282	184581	20.0
Benzene, 1-ethy...	9.398	18.8	ng/ul	173314	1	8.282	184581	20.0
unknown-01	9.539	11.2	ng/ul	103052	1	8.282	184581	20.0
unknown-02	9.680	25.3	ng/ul	233799	1	8.282	184581	20.0
unknown-03	9.880	29.0	ng/ul	409059	2	11.120	282442	20.0
Benzene, 1,2,3,...	10.515	17.8	ng/ul	251040	2	11.120	282442	20.0
unknown-04	11.719	16.0	ng/ul	226307	2	11.120	282442	20.0
unknown-05	11.801	19.8	ng/ul	278849	2	11.120	282442	20.0
unknown-06	11.872	14.3	ng/ul	202276	2	11.120	282442	20.0
unknown-07	11.930	21.8	ng/ul	307645	2	11.120	282442	20.0
unknown-08	12.001	14.7	ng/ul	207469	2	11.120	282442	20.0
3,4-Dimethylben...	12.071	30.0	ng/ul	424254	2	11.120	282442	20.0
unknown-09	12.171	32.5	ng/ul	458228	2	11.120	282442	20.0
unknown-10	12.365	25.9	ng/ul	365648	2	11.120	282442	20.0
unknown-11	12.453	15.1	ng/ul	213626	2	11.120	282442	20.0
unknown-12	12.530	39.0	ng/ul	550900	2	11.120	282442	20.0