LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021099.D
Acq On : 04 Dec 2021 06:03
Operator : SY/VA
Sample : M4883-11
Misc : 3.45g/10.0mL/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Title : SFAM01.0

Signal : TIC: VW021099.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	68	74	81	rVB	42723	71294	6.51%	2.765%
2	2.885	154	161	173	rVB	23959	48293	4.41%	1.873%
3	3.397	238	245	251	rVB3	626	1397	0.13%	0.054%
4	4.019	336	347	361	rVB	42702	118105	10.78%	4.581%
5	4.117	361	363	366	rBV	140	205	0.02%	0.008%
6	4.263	383	387	391	rVB3	303	572	0.05%	0.022%
7	4.379	397	406	413	rBV2	979	3077	0.28%	0.119%
8	4.800	472	475	478	rBV	82	150	0.01%	0.006%
9	4.915	484	494	506	rBV3	4262	15614	1.43%	0.606%
10	5.123	522	528	529	rBV3	297	540	0.05%	0.021%
11	5.196	537	540	543	rBV2	210	263	0.02%	0.010%
12	5.226	543	545	547	rVB	167	151	0.01%	0.006%
13	5.263	549	551	554	rBV	134	145	0.01%	0.006%
14	5.379	568	570	573	rBV	174	187	0.02%	0.007%
15	5.440	573	580	583	rBV2	588	1145	0.10%	0.044%
16	5.550	597	598	603	rBV	127	190	0.02%	0.007%
17	5.812	638	641	644	rBB2	127	185	0.02%	0.007%
18	5.940	657	662	663	rBV2	942	1210	0.11%	0.047%
19	6.056	677	681	682	rBV	117	151	0.01%	0.006%
20	6.385	732	735	737	rBV	132	157	0.01%	0.006%
21	6.988	827	834	842	rBV3	1258	3219	0.29%	0.125%
22	7.086	842	850	854	rBV3	5762	15298	1.40%	0.593%
23	7.653	930	943	954	rBB	56659	137672	12.57%	5.340%
24	7.799	963	967	970	rBB	109	170	0.02%	0.007%
25	7.945	986	991	999	rBV5	1250	3470	0.32%	0.135%
26	8.031	1002	1005	1007	rBV5	187	189	0.02%	0.007%
27	8.141	1018	1023	1025	rBV	134	228	0.02%	0.009%
28	8.275	1034	1045	1060	rBV3	90461	285419	26.05%	11.071%
29	8.695	1111	1114	1117	rBB3	324	280	0.03%	0.011%
30	8.842	1130	1138	1147	rBV	48703	94024	8.58%	3.647%
31	9.092	1170	1179	1192	rBV	576955	1095673	100.00%	42.498%
32	9.207	1195	1198	1200	rVB	134	155	0.01%	0.006%
33	9.274	1200	1209	1216	rBV	68136	139078	12.69%	5.394%
34	9.439	1233	1236	1239	rBV	94	158	0.01%	0.006%
35	9.518	1244	1249	1252	rBB2	203	353	0.03%	0.014%
36	9.610	1260	1264	1269	rVV2	383	521	0.05%	0.020%

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Sample : M4883-11
Misc : 3.45g/10.0mL/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Title : SFAM01.0

37	9.750	1281	1287	1293	rBB4	572	811	0.07%	0.031%
38	9.817	1293	1298	1300	rBV	92	165	0.02%	0.006%
39	9.890	1305	1310	1314	rBB3	465	585	0.05%	0.023%
40	9.963	1317	1322	1324	rBB2	400	623	0.06%	0.024%
41	10.037	1327	1334	1341	rBV2	18037	31976	2.92%	1.240%
42	10.213	1358	1363	1367	rBB	375	647	0.06%	0.025%
43	10.323	1374	1381	1388	rBV	79340	140404	12.81%	5.446%
44	10.384	1388	1391	1401	rVB	6258	11109	1.01%	0.431%
45	10.506	1404	1411	1414	rBB2	958	1485	0.14%	0.058%
46	10.579	1417	1423	1430	rBB2	7188	11759	1.07%	0.456%
47	10.671	1433	1438	1439	rBV3	945	1403	0.13%	0.054%
48	10.707	1439	1444	1449	rVB	6397	11460	1.05%	0.445%
49	10.860	1464	1469	1475	rBV	13818	25012	2.28%	0.970%
50	10.927	1475	1480	1491	rVV3	16134	31431	2.87%	1.219%
51	11.061	1497	1502	1508	rBV	2657	4154	0.38%	0.161%
52	11.146	1513	1516	1517	rBV	405	371	0.03%	0.014%
53	11.177	1517	1521	1526	rVB2	1445	1973	0.18%	0.077%
54	11.225	1526	1529	1535	rVB2	882	1451	0.13%	0.056%
55	11.335	1544	1547	1549	rVB	252	204	0.02%	0.008%
56	11.439	1555	1564	1570	rVB2	6842	11936	1.09%	0.463%
57	11.494	1570	1573	1574	rBV	213	205	0.02%	0.008%
58	11.634	1589	1596	1604	rVB	27522	47389	4.33%	1.838%
59	11.731	1608	1612	1618	rVB3	1039	1554	0.14%	0.060%
60	11.835	1624	1629	1639	rVB2	3263	5723	0.52%	0.222%
61	12.164	1676	1683	1689	rBV2	2615	4702	0.43%	0.182%
62	12.341	1709	1712	1717	rVV2	417	698	0.06%	0.027%
63	12.384	1717	1719	1721	rVB	270	184	0.02%	0.007%
64	12.469	1728	1733	1736	rVV2	480	730	0.07%	0.028%
65	12.603	1749	1755	1762	rVB3	24553	42891	3.91%	1.664%
66	12.695	1762	1770	1776	rBV	25399	41623	3.80%	1.614%
67	12.804	1784	1788	1792	rBV2	344	468	0.04%	0.018%
68	12.853	1793	1796	1797	rVV	202	192	0.02%	0.007%
69	12.865	1797	1798	1802	rVV2	385	338	0.03%	0.013%
70	12.902	1802	1804	1806	rVV3	179	154	0.01%	0.006%
71	12.932	1806	1809	1814	rVB5	851	1471	0.13%	0.057%
72	13.097	1834	1836	1838	rBV	225	203	0.02%	0.008%
73	13.188	1844	1851	1855	rVB4	490	978	0.09%	0.038%
74	13.249	1856	1861	1864	rBV2	802	1213	0.11%	0.047%
75	13.292	1864	1868	1874	rVB2	3641	5484	0.50%	0.213%
76	13.408	1881	1887	1890	rVB3	647	1112	0.10%	0.043%

LSC Area Percent Report

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Misc : 3.45g/10.0mL/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Title : SFAM01.0

77	13.444	1890	1893	1894	rBV	295	260	0.02%	0.010%
78	13.499	1900	1902	1904	rBV2	184	167	0.02%	0.006%
79	13.560	1906	1912	1917	rBV	9152	15264	1.39%	0.592%
80	13.768	1941	1946	1952	rBV3	502	971	0.09%	0.038%
81	13.853	1954	1960	1965	rBV	11293	18374	1.68%	0.713%
82	13.902	1965	1968	1970	rBV3	327	356	0.03%	0.014%
83	14.066	1989	1995	2002	rVB	10143	16090	1.47%	0.624%
84	14.188	2013	2015	2019	rVB2	267	329	0.03%	0.013%
85	14.310	2032	2035	2039	rBV3	434	707	0.06%	0.027%
86	14.719	2099	2102	2107	rVB2	1800	2280	0.21%	0.088%
87	14.932	2135	2137	2139	rBV2	191	187	0.02%	0.007%
88	15.048	2153	2156	2158	rVB3	165	199	0.02%	0.008%
89	15.097	2160	2164	2165	rBV2	279	270	0.02%	0.010%
90	15.200	2177	2181	2182	rBV	178	215	0.02%	0.008%
91	15.273	2190	2193	2195	rBV2	184	271	0.02%	0.011%
92	15.359	2202	2207	2213	rBV	5665	9869	0.90%	0.383%
93	15.432	2213	2219	2223	rVV2	3596	5373	0.49%	0.208%
94	15.487	2223	2228	2235	rVB	8675	14333	1.31%	0.556%
95	15.639	2248	2253	2256	rBV3	530	954	0.09%	0.037%
96	15.792	2275	2278	2280	rBV	243	251	0.02%	0.010%
97	15.810	2280	2281	2287	rVB2	144	173	0.02%	0.007%
98	16.432	2377	2383	2391	rVV3	1723	3820	0.35%	0.148%
99	16.639	2411	2417	2423	rBV4	971	2050	0.19%	0.080%
100	16.724	2429	2431	2434	rVB	208	199	0.02%	0.008%

Sum of corrected areas: 2578171

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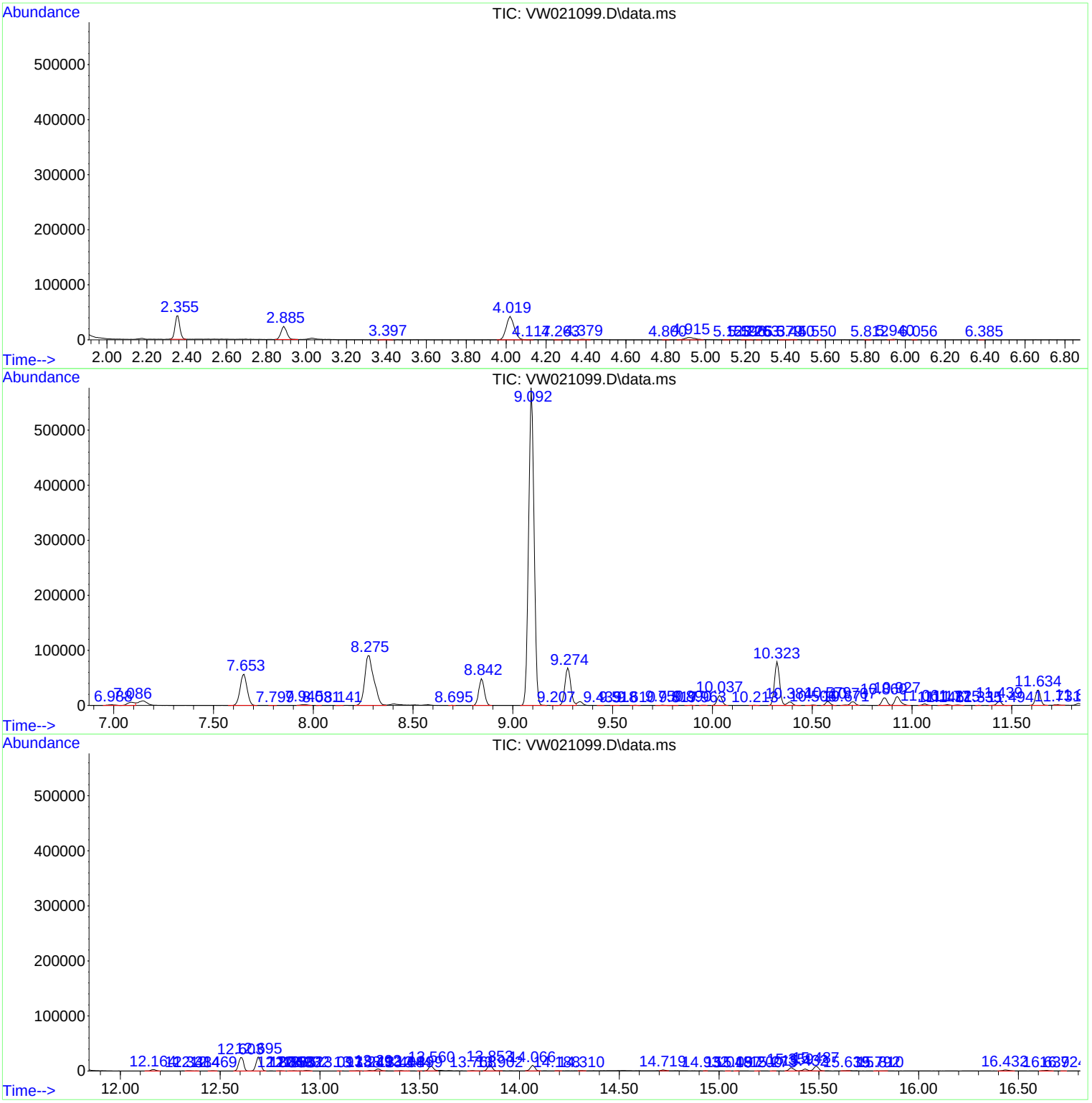
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
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Operator : SY/VA
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ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EW9G7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

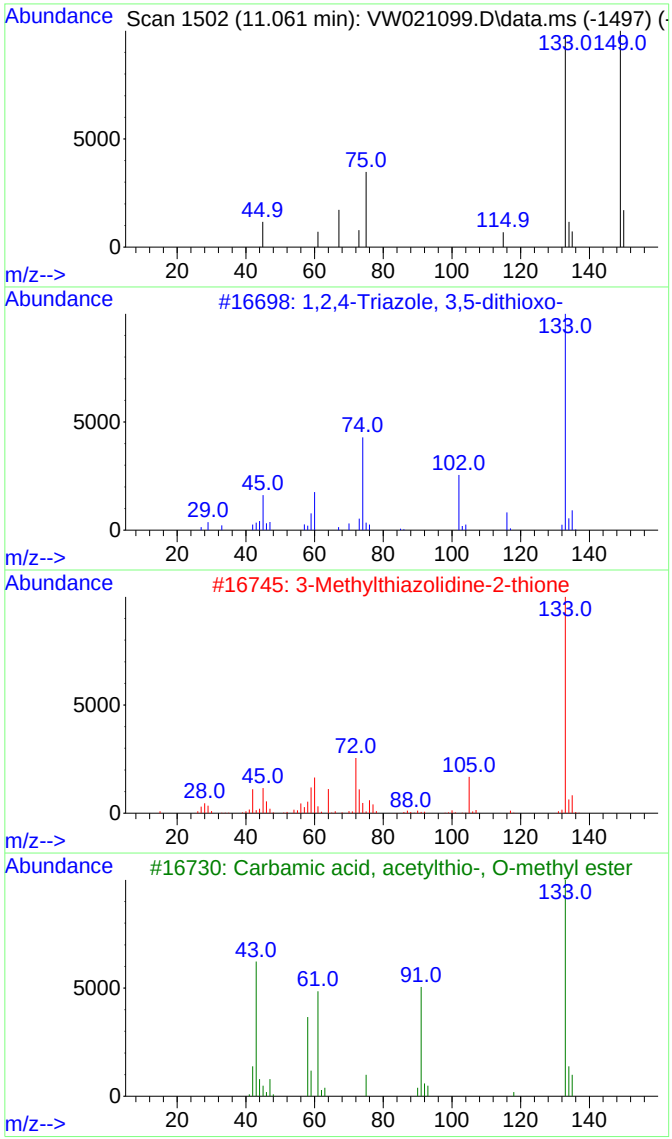
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

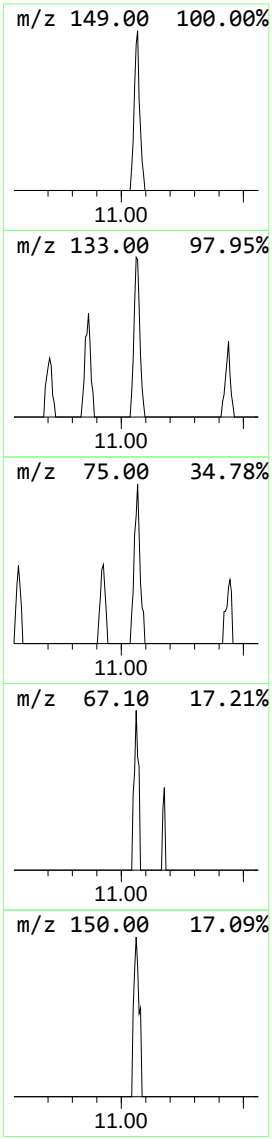
****

Peak Number 3 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	2.19 ug/L	4154	Chlorobenzene-d5	11.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4-Triazole, 3,5-dithioxo-	133	C2H3N3S2	005650-03-3	16
2	3-Methylthiazolidine-2-thione	133	C4H7NS2	001908-87-8	9
3	Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	9
4	5-Methyl-7-amino-s-triazolo(1,5-...	149	C6H7N5	033376-96-4	9
5	Disiloxane, pentamethyl-	148	C5H16OSi2	001438-82-0	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021099.D
Acq On : 04 Dec 2021 06:03
Operator : SY/VA
Sample : M4883-11
Misc : 3.45g/10.0mL/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

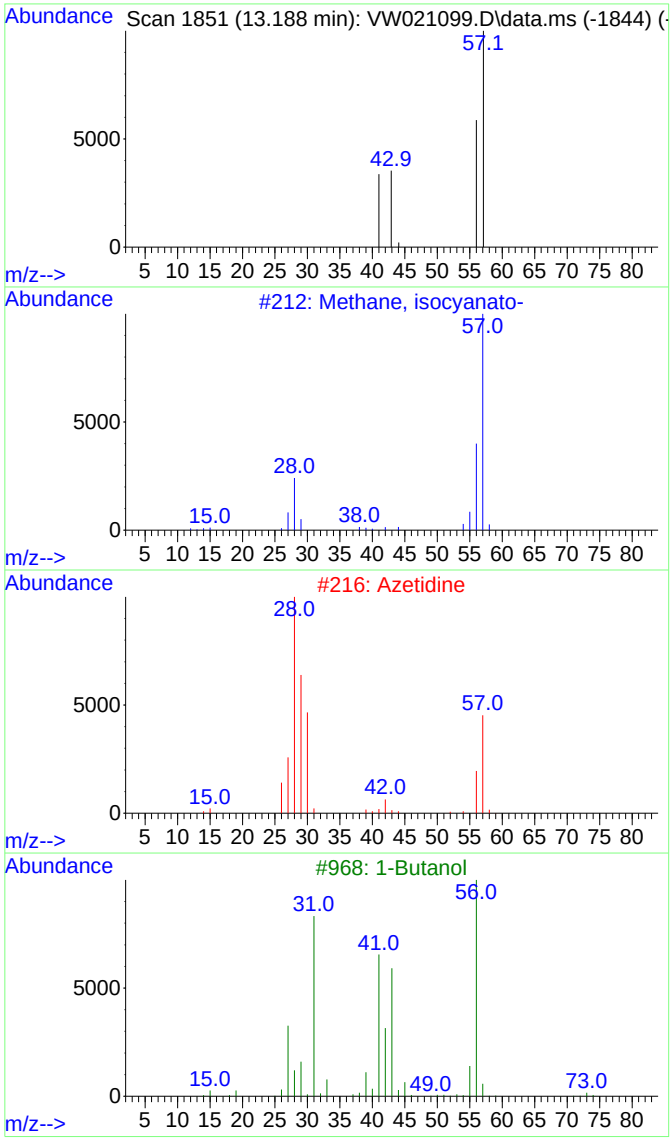
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

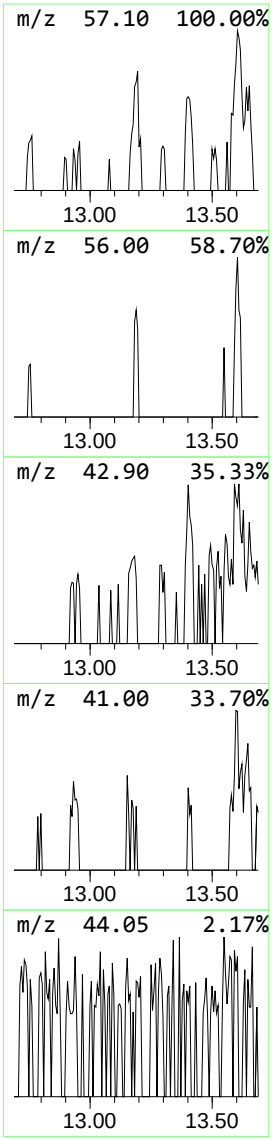
****

Peak Number 6 unknown-02 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.188	1.60 ug/L	978	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methane, isocyanato-	57	C2H3NO	000624-83-9	5
2	Azetidine	57	C3H7N	000503-29-7	4
3	1-Butanol	74	C4H10O	000071-36-3	4
4	1-Butanol	74	C4H10O	000071-36-3	4
5	Acetonitrile, hydroxy-	57	C2H3NO	000107-16-4	3





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Acq On : 04 Dec 2021 06:03
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Sample : M4883-11
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ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

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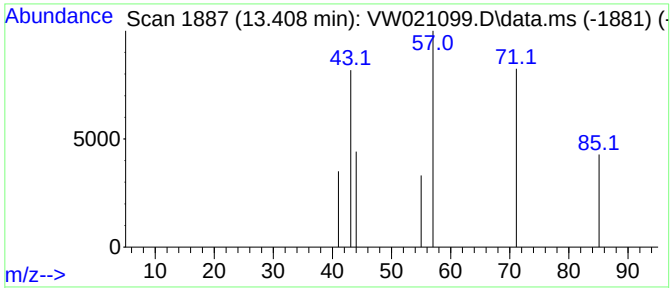
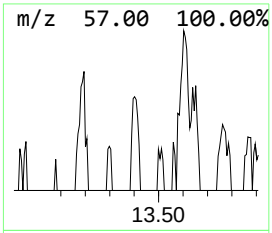
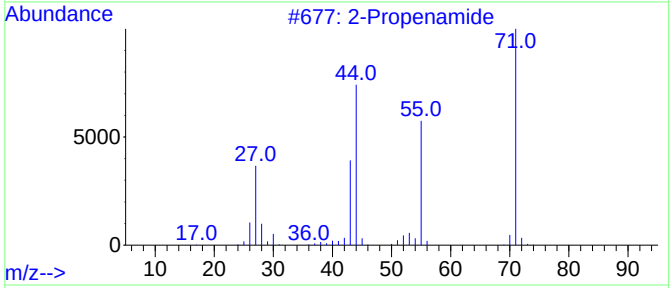
Peak Number 7 unknown-03 Concentration Rank 13

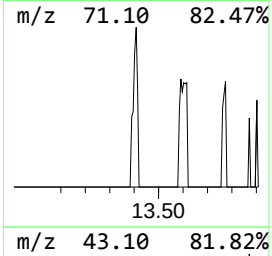
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.408	1.82 ug/L	1112	1,4-Dichlorobenzene-d4	13.560

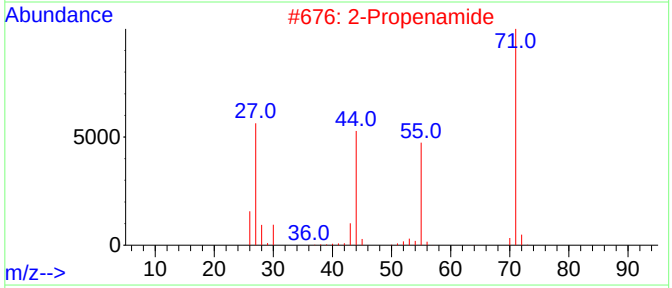
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenamide	71	C3H5NO	000079-06-1	9
2	2-Propenamide	71	C3H5NO	000079-06-1	9
3	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	9
4	Azetidine, 2-methyl-	71	C4H9N	019812-49-8	5
5	5H-Tetrazol-5-amine	85	CH3N5	1000273-02-0	4

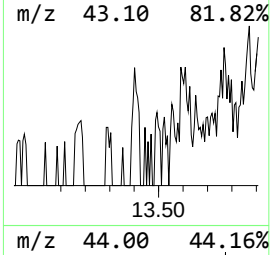


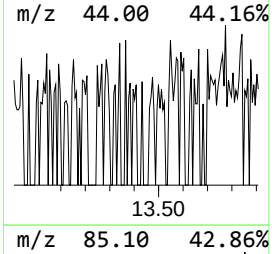


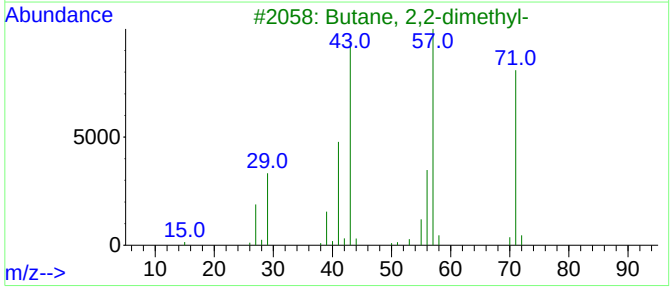


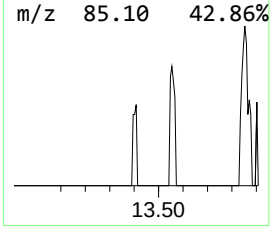












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Instrument :
MSVOA_W
ClientSampleId :
EW9G7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

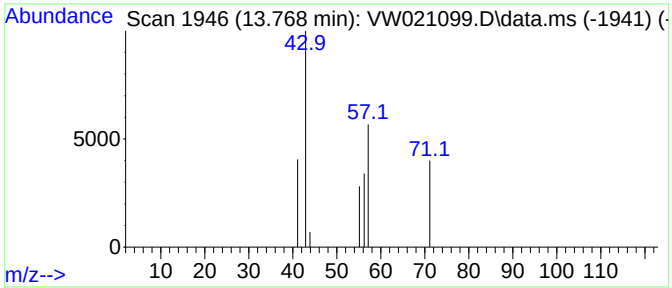
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

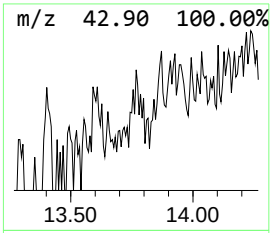
****

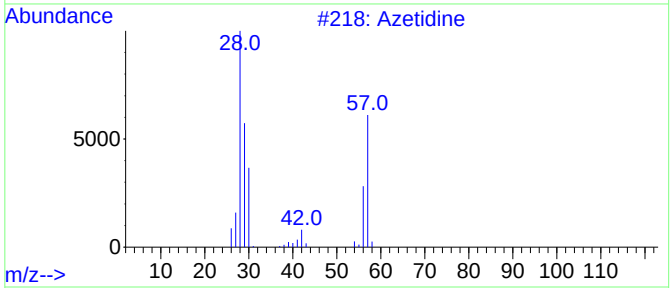
Peak Number 8 unknown-04 Concentration Rank 15

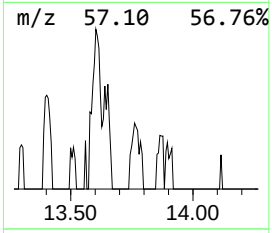
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.768	1.59 ug/L	971	1,4-Dichlorobenzene-d4	13.560

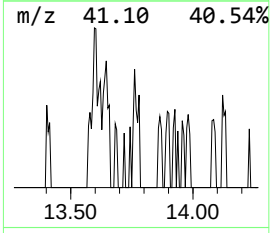
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azetidine	57	C3H7N	000503-29-7	4
2	1-Hexene, 4,5-dimethyl-	112	C8H16	016106-59-5	4
3	2-Propenal	56	C3H4O	000107-02-8	4
4	Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	4
5	Propanoic acid, 2-methyl-, 2-eth...	286	C16H30O4	074367-30-9	4

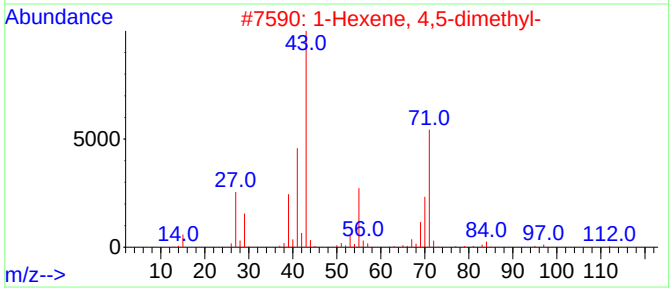


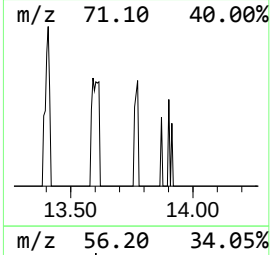


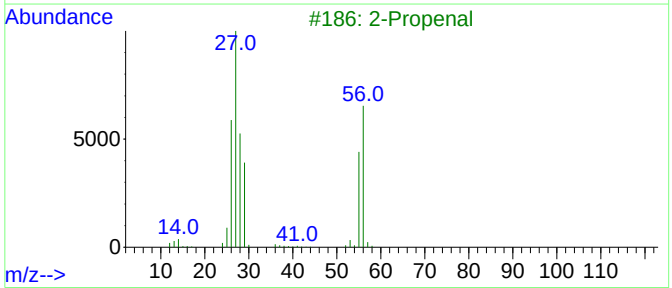


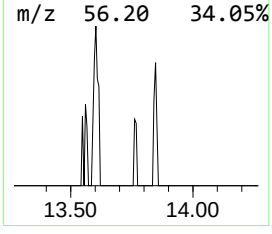












Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021099.D
Acq On : 04 Dec 2021 06:03
Operator : SY/VA
Sample : M4883-11
Misc : 3.45g/10.0mL/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

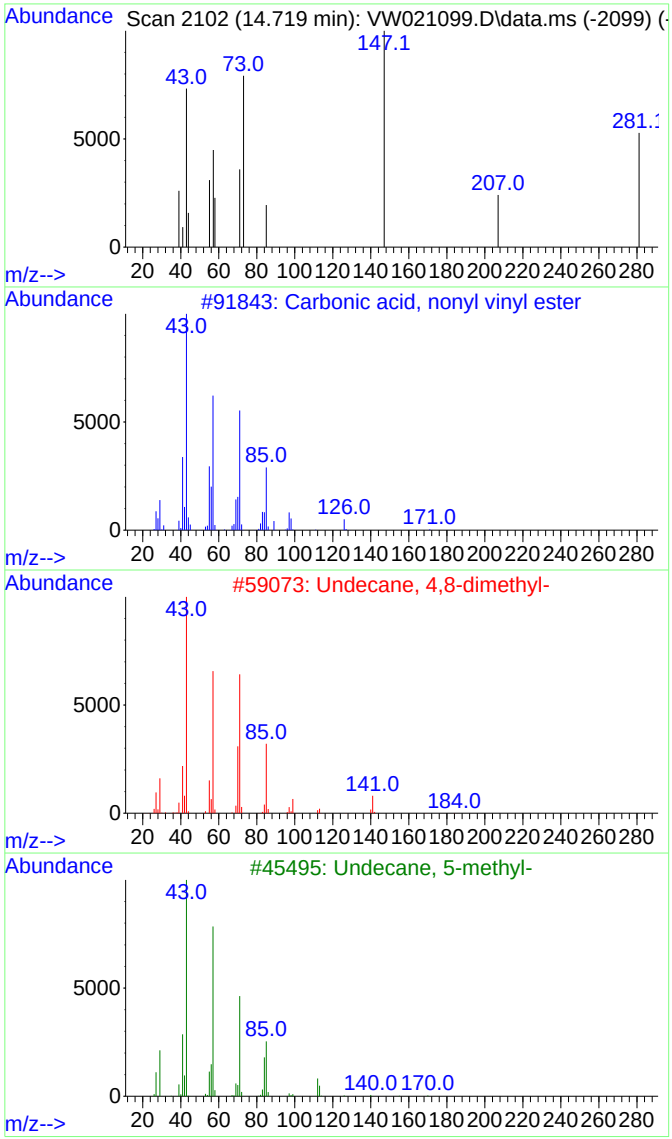
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

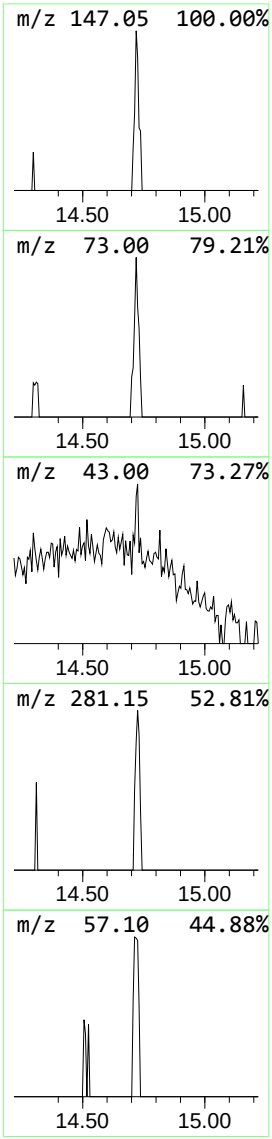
****

Peak Number 10 unknown-05 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.719	3.73 ug/L	2280	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	9
2	Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	9
3	Undecane, 5-methyl-	170	C12H26	001632-70-8	9
4	Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	9
5	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021099.D
Acq On : 04 Dec 2021 06:03
Operator : SY/VA
Sample : M4883-11
Misc : 3.45g/10.0mL/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

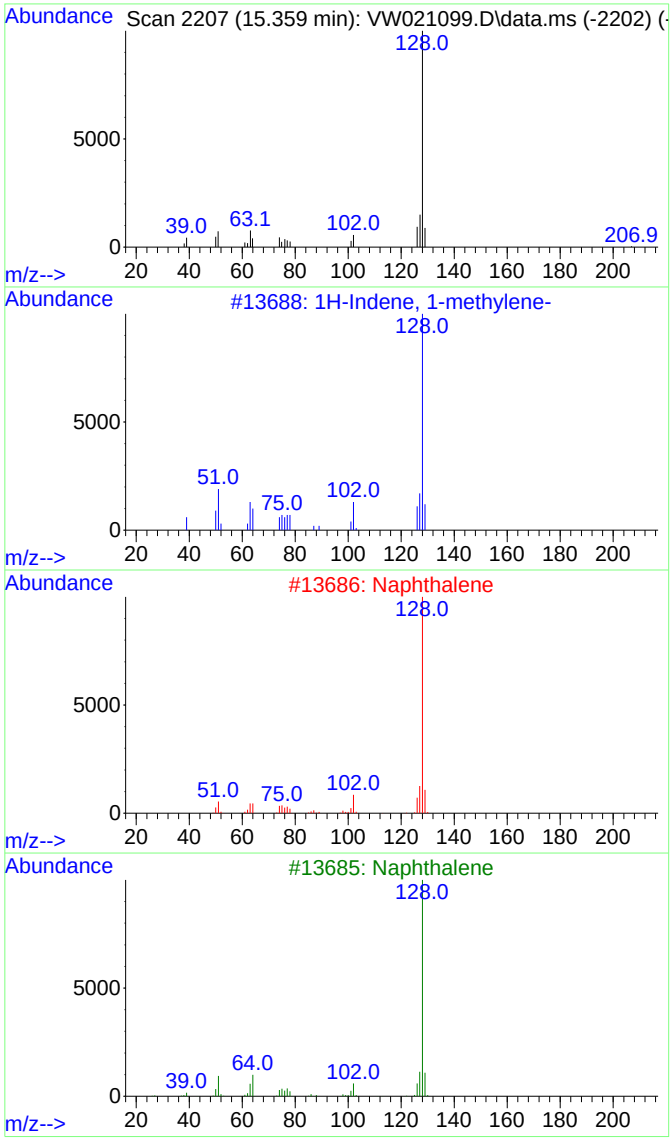
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

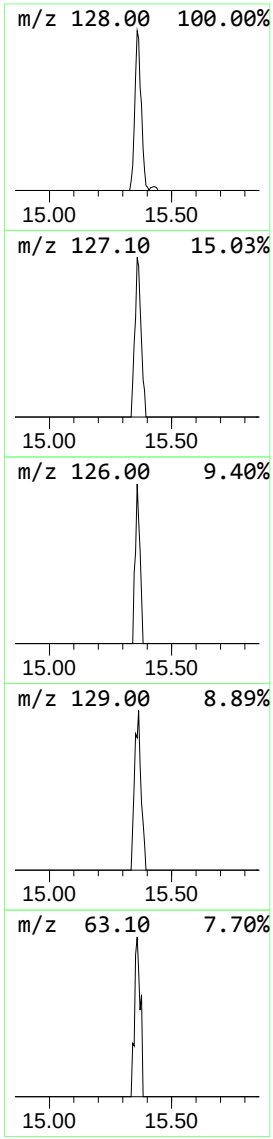
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1H-Indene, 1-methylene- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.359	16.16 ug/L	9869	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-methylene-	128	C10H8	002471-84-3	91
2	Naphthalene	128	C10H8	000091-20-3	91
3	Naphthalene	128	C10H8	000091-20-3	90
4	Azulene	128	C10H8	000275-51-4	87
5	Naphthalene	128	C10H8	000091-20-3	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021099.D
Acq On : 04 Dec 2021 06:03
Operator : SY/VA
Sample : M4883-11
Misc : 3.45g/10.0mL/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

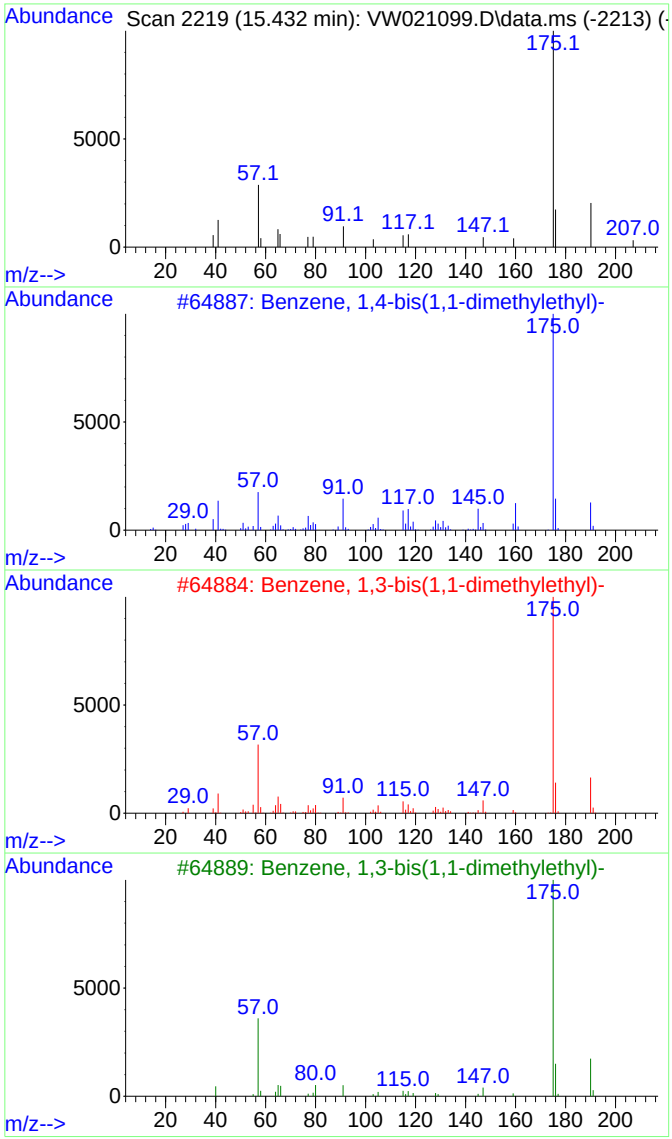
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

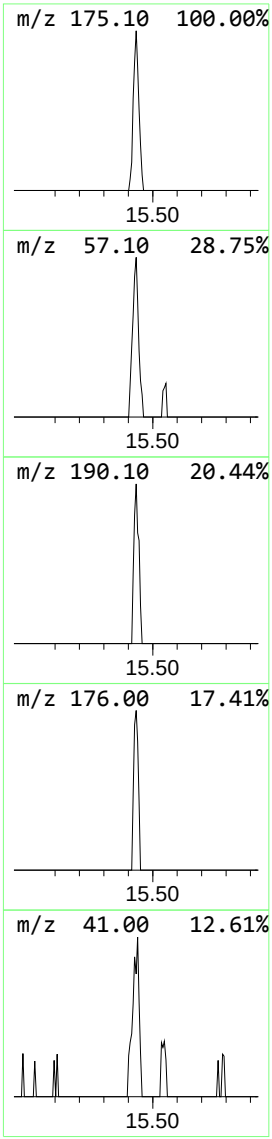
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,4-bis(1,1-dimeth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	8.80 ug/L	5373	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	80
2	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	80
3	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	80
4	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	80
5	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	78





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021099.D
Acq On : 04 Dec 2021 06:03
Operator : SY/VA
Sample : M4883-11
Misc : 3.45g/10.0mL/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

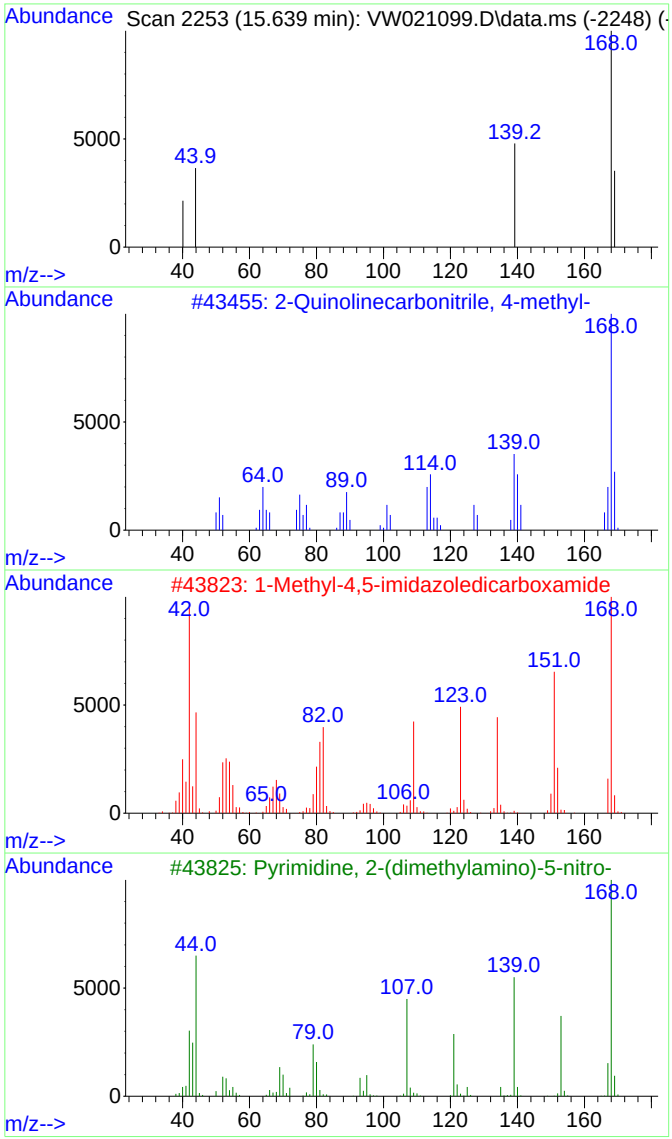
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

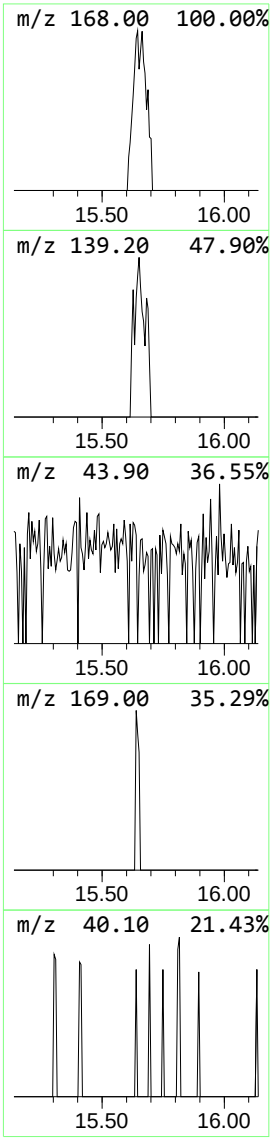
****

Peak Number 14 unknown-06 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.639	1.56 ug/L	954	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Quinolinecarbonitrile, 4-methyl-	168	C11H8N2	010590-69-9	9
2	1-Methyl-4,5-imidazoledicarboxamide	168	C6H8N4O2	102244-27-9	9
3	Pyrimidine, 2-(dimethylamino)-5-...	168	C6H8N4O2	014233-44-4	5
4	3,5-Dimethoxybenzyl alcohol	168	C9H12O3	000705-76-0	5
5	6,7-Dihydro-2-methylamino-4H-oxa...	168	C6H8N4O2	081287-23-2	5





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021099.D
Acq On : 04 Dec 2021 06:03
Operator : SY/VA
Sample : M4883-11
Misc : 3.45g/10.0mL/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

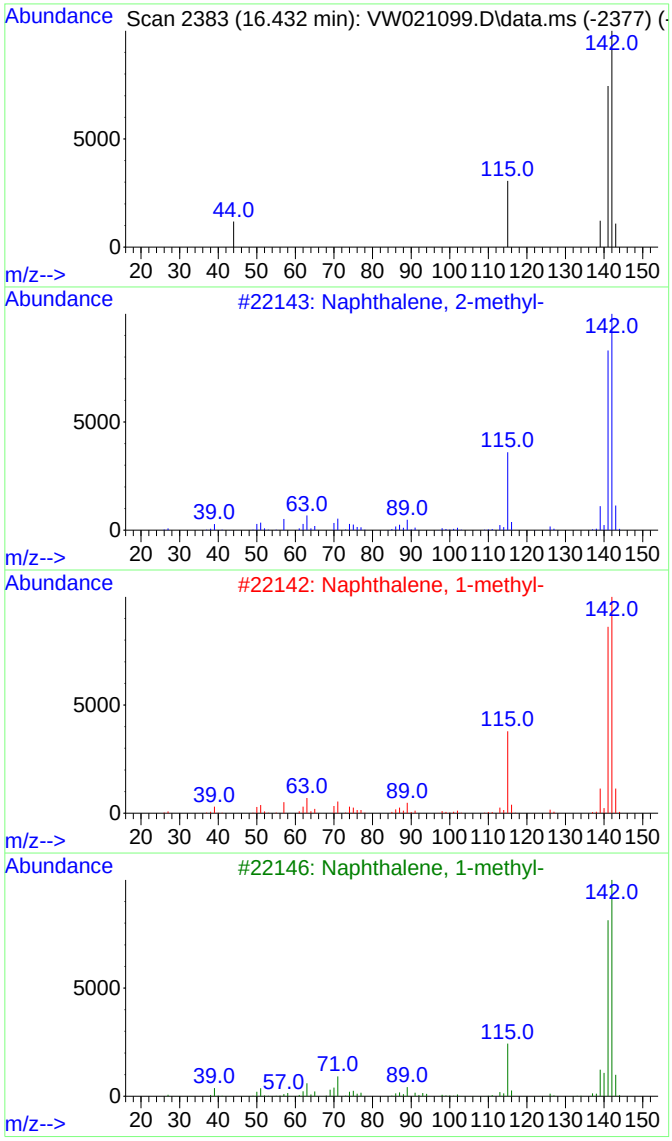
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

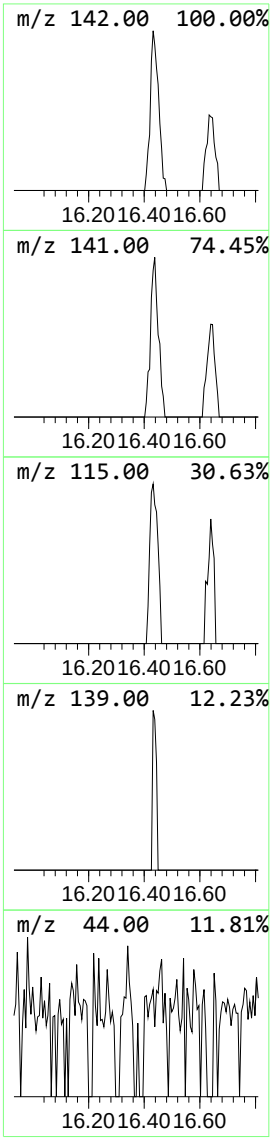
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.432	6.26 ug/L	3820	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021099.D
Acq On : 04 Dec 2021 06:03
Operator : SY/VA
Sample : M4883-11
Misc : 3.45g/10.0mL/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

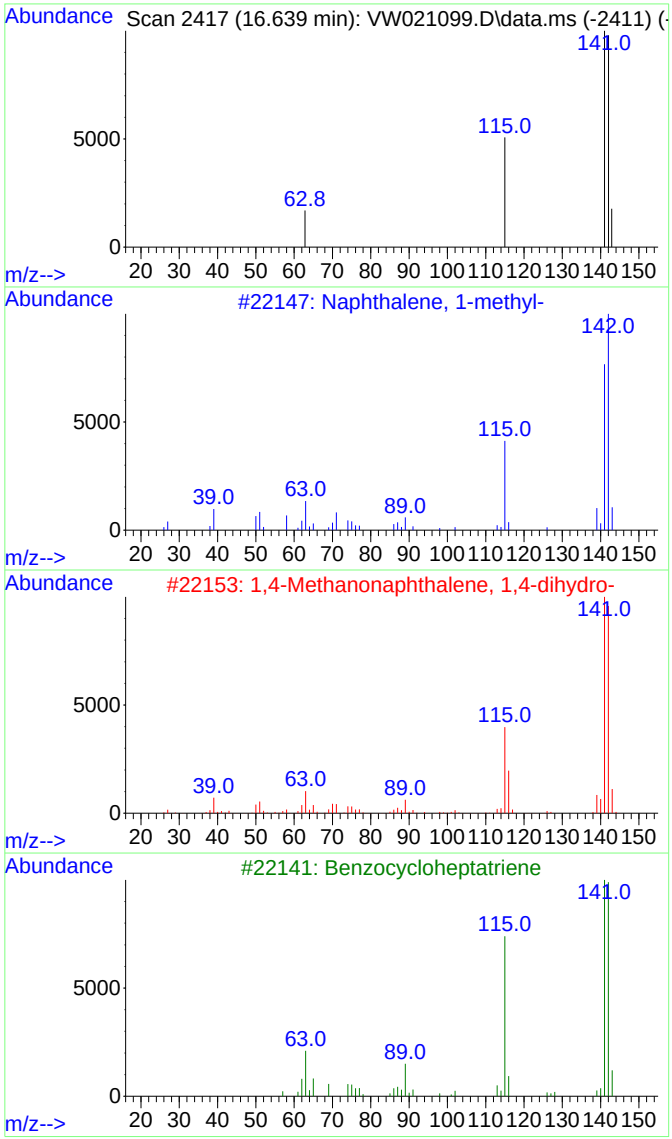
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

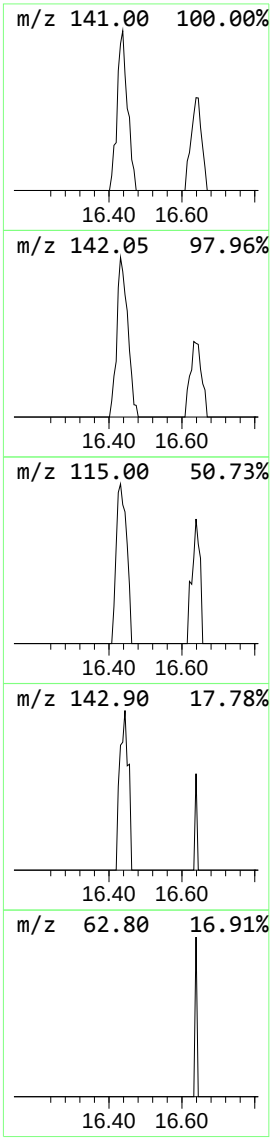
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.639	3.36 ug/L	2050	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
2	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	90
3	Benzocycloheptatriene	142	C11H10	000264-09-5	90
4	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	83
5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	83





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120321\
Data File : VW021099.D
Acq On : 04 Dec 2021 06:03
Operator : SY/VA
Sample : M4883-11
Misc : 3.45g/10.0mL/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9G7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	11.061	2.2	ug/L	4154	2	11.628	47389	25.0
unknown-02	13.188	1.6	ug/L	978	3	13.560	15264	25.0
unknown-03	13.408	1.8	ug/L	1112	3	13.560	15264	25.0
unknown-04	13.768	1.6	ug/L	971	3	13.560	15264	25.0
unknown-05	14.719	3.7	ug/L	2280	3	13.560	15264	25.0
1H-Indene, 1-me...	15.359	16.2	ug/L	9869	3	13.560	15264	25.0
Benzene, 1,4-bi...	15.432	8.8	ug/L	5373	3	13.560	15264	25.0
unknown-06	15.639	1.6	ug/L	954	3	13.560	15264	25.0
Naphthalene, 2-...	16.432	6.3	ug/L	3820	3	13.560	15264	25.0
Naphthalene, 1-...	16.639	3.4	ug/L	2050	3	13.560	15264	25.0