LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021141.D
Acq On : 05 Dec 2021 01:50
Operator : SY/VA
Sample : M4883-17RE
Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

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: VW021141.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	37521	60582	17.11%	2.937%
2	2.885	154	161	171	rVB	21274	43360	12.24%	2.102%
3	3.398	240	245	248	rVB3	319	509	0.14%	0.025%
4	3.587	274	276	278	rBV	103	113	0.03%	0.005%
5	3.843	315	318	321	rBV	101	190	0.05%	0.009%
6	3.910	327	329	331	rBV	106	124	0.04%	0.006%
7	4.019	337	347	361	rVB	42741	120583	34.05%	5.846%
8	4.141	361	367	373	rBV3	775	2031	0.57%	0.098%
9	4.391	401	408	409	rBV2	700	1260	0.36%	0.061%
10	4.690	453	457	458	rBV	141	159	0.04%	0.008%
11	4.788	472	473	476	rBV	139	145	0.04%	0.007%
12	4.818	476	478	480	rVB	150	132	0.04%	0.006%
13	4.842	481	482	484	rBV	140	140	0.04%	0.007%
14	4.922	485	495	505	rVB2	6998	21283	6.01%	1.032%
15	5.025	510	512	516	rBV2	102	123	0.03%	0.006%
16	5.105	520	525	526	rBV2	442	541	0.15%	0.026%
17	5.342	561	564	567	rBB	90	125	0.04%	0.006%
18	5.385	570	571	574	rVB	154	127	0.04%	0.006%
19	5.501	588	590	593	rVB	120	130	0.04%	0.006%
20	5.537	593	596	598	rBV	104	141	0.04%	0.007%
21	5.665	615	617	620	rBV	118	155	0.04%	0.008%
22	5.745	627	630	633	rBB	122	135	0.04%	0.007%
23	5.946	656	663	669	rBB3	910	2154	0.61%	0.104%
24	6.031	675	677	680	rBB	130	138	0.04%	0.007%
25	6.074	680	684	688	rBB	126	203	0.06%	0.010%
26	6.232	706	710	713	rBB	145	198	0.06%	0.010%
27	6.281	716	718	719	rVV	147	117	0.03%	0.006%
28	6.330	724	726	729	rVV	104	117	0.03%	0.006%
29	6.982	829	833	836	rBB	191	188	0.05%	0.009%
30	7.086	841	850	854	rBV	9189	24313	6.87%	1.179%
31	7.409	900	903	907	rVB2	155	240	0.07%	0.012%
32	7.653	933	943	953	rBV	67523	160881	45.43%	7.800%
33	7.830	970	972	974	rVB	158	117	0.03%	0.006%
34	8.092	1011	1015	1017	rBB	141	125	0.04%	0.006%
35	8.275	1033	1045	1058	rBV3	107720	354130	100.00%	17.169%
36	8.689	1111	1113	1116	rBB	141	141	0.04%	0.007%

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Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

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	8.842	1130	1138	1148	rBB	56285	111869	31.59%	5.424%
38	8.933	1149	1153	1156	rBB	75	134	0.04%	0.006%
39	9.098	1175	1180	1184	rVB	1333	2018	0.57%	0.098%
40	9.207	1195	1198	1201	rBV	138	199	0.06%	0.010%
41	9.275	1201	1209	1220	rBV	86664	172265	48.64%	8.352%
42	9.890	1307	1310	1313	rBB2	138	184	0.05%	0.009%
43	9.963	1318	1322	1326	rBB	252	318	0.09%	0.015%
44	10.037	1327	1334	1343	rBB	27474	48617	13.73%	2.357%
45	10.177	1352	1357	1358	rBV	80	119	0.03%	0.006%
46	10.213	1358	1363	1369	rVB3	967	1819	0.51%	0.088%
47	10.323	1374	1381	1387	rVV	104859	184217	52.02%	8.931%
48	10.390	1387	1392	1398	rVB	9803	17208	4.86%	0.834%
49	10.488	1405	1408	1411	rBB	84	118	0.03%	0.006%
50	10.579	1416	1423	1430	rBB2	12002	20118	5.68%	0.975%
51	10.707	1436	1444	1452	rBV	33053	58559	16.54%	2.839%
52	10.860	1463	1469	1474	rBV3	5234	9277	2.62%	0.450%
53	10.927	1474	1480	1491	rVB	29616	52900	14.94%	2.565%
54	11.012	1491	1494	1497	rBV	143	239	0.07%	0.012%
55	11.061	1497	1502	1510	rVV	9274	15960	4.51%	0.774%
56	11.140	1513	1515	1518	rVB	193	181	0.05%	0.009%
57	11.177	1518	1521	1524	rBV	698	645	0.18%	0.031%
58	11.311	1540	1543	1545	rBB	182	141	0.04%	0.007%
59	11.341	1545	1548	1551	rBB	166	130	0.04%	0.006%
60	11.439	1557	1564	1573	rVB	30195	50204	14.18%	2.434%
61	11.634	1588	1596	1603	rBB	42251	72569	20.49%	3.518%
62	11.725	1604	1611	1616	rBB4	977	2120	0.60%	0.103%
63	11.835	1620	1629	1637	rBB2	4715	8542	2.41%	0.414%
64	12.164	1678	1683	1688	rBB2	2771	4140	1.17%	0.201%
65	12.469	1729	1733	1739	rBB2	331	491	0.14%	0.024%
66	12.603	1748	1755	1763	rVV2	117075	173554	49.01%	8.414%
67	12.689	1763	1769	1776	rVV	52475	87639	24.75%	4.249%
68	12.756	1776	1780	1783	rVV2	310	514	0.15%	0.025%
69	12.859	1794	1797	1799	rBV	216	255	0.07%	0.012%
70	12.890	1799	1802	1804	rVV2	820	1173	0.33%	0.057%
71	12.926	1805	1808	1817	rVB4	2312	4016	1.13%	0.195%
72	13.006	1819	1821	1822	rBV4	185	139	0.04%	0.007%
73	13.030	1822	1825	1830	rVV	341	485	0.14%	0.024%
74	13.079	1830	1833	1835	rVV	337	269	0.08%	0.013%
75	13.103	1835	1837	1839	rVV	195	159	0.04%	0.008%
76	13.128	1839	1841	1844	rVB2	213	191	0.05%	0.009%

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Sample : M4883-17RE
Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

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	13.164	1844	1847	1848	rBV	345	332	0.09%	0.016%
78	13.182	1848	1850	1856	rVB	882	1399	0.40%	0.068%
79	13.256	1858	1862	1863	rVV	452	592	0.17%	0.029%
80	13.292	1863	1868	1874	rVB2	11401	17602	4.97%	0.853%
81	13.402	1882	1886	1891	rVB	1198	1890	0.53%	0.092%
82	13.475	1891	1898	1900	rBV3	391	668	0.19%	0.032%
83	13.505	1900	1903	1906	rBV3	464	669	0.19%	0.032%
84	13.554	1906	1911	1916	rBV	13013	19631	5.54%	0.952%
85	13.646	1922	1926	1931	rVB2	3707	5878	1.66%	0.285%
86	13.762	1940	1945	1948	rBV4	1139	1860	0.53%	0.090%
87	13.853	1954	1960	1965	rBV	17803	29955	8.46%	1.452%
88	14.066	1985	1995	2003	rBV	20924	35694	10.08%	1.731%
89	14.719	2099	2102	2109	rVB2	2812	4046	1.14%	0.196%
90	14.987	2144	2146	2149	rBV2	292	331	0.09%	0.016%
91	15.133	2169	2170	2173	rVB2	239	127	0.04%	0.006%
92	15.164	2173	2175	2176	rBV	216	126	0.04%	0.006%
93	15.359	2202	2207	2212	rBV	1355	2116	0.60%	0.103%
94	15.432	2214	2219	2222	rVV2	3247	5007	1.41%	0.243%
95	15.487	2222	2228	2234	rVV	19637	33386	9.43%	1.619%
96	15.536	2234	2236	2240	rVB	400	472	0.13%	0.023%
97	15.755	2270	2272	2275	rVB2	292	242	0.07%	0.012%
98	15.792	2275	2278	2281	rBV2	267	371	0.10%	0.018%
99	15.932	2299	2301	2304	rVB	243	192	0.05%	0.009%
100	16.432	2379	2383	2384	rBV	927	1201	0.34%	0.058%

Sum of corrected areas: 2062632

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021141.D
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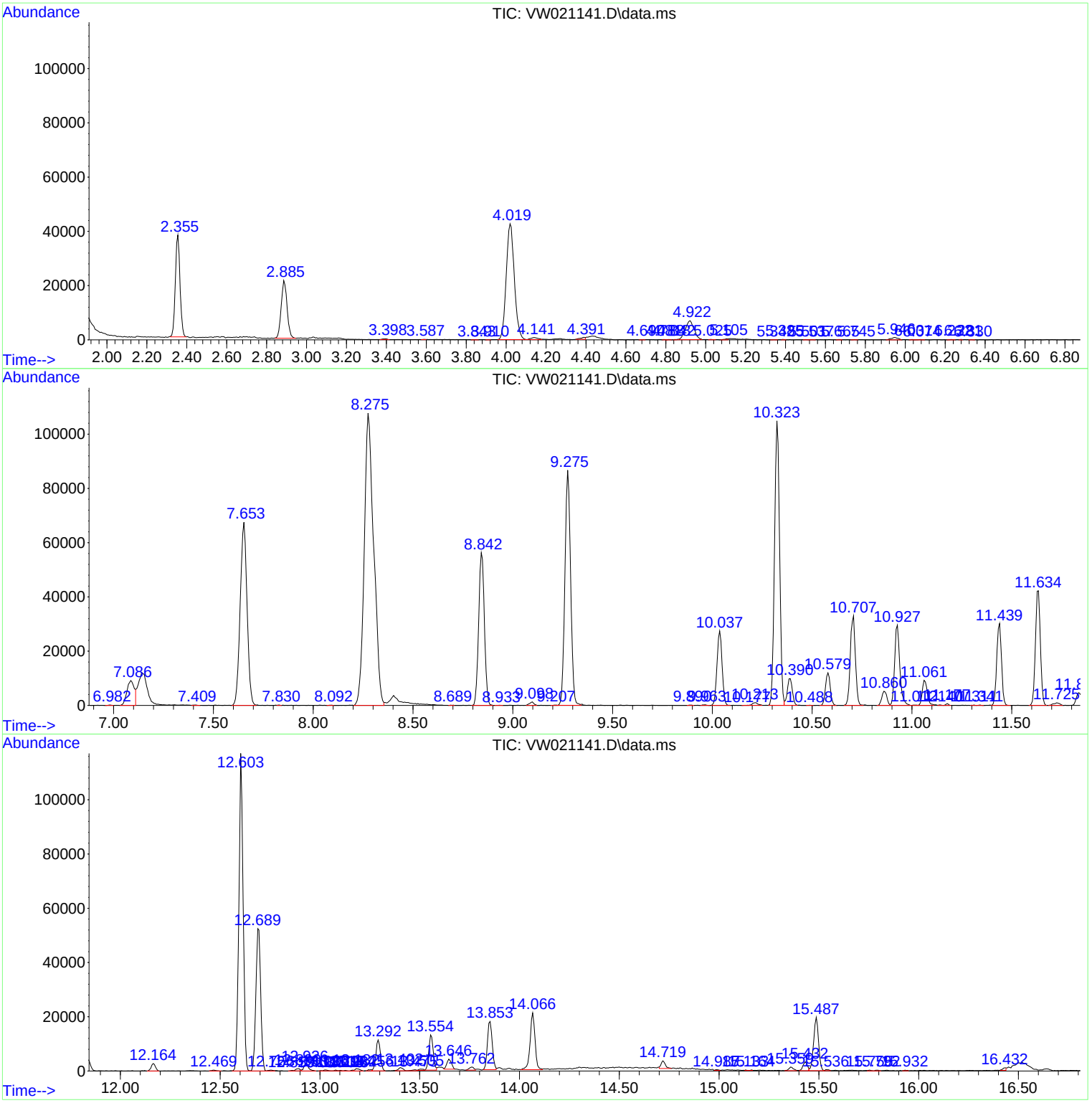
Operator : SY/VA
Sample : M4883-17RE
Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

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\VW120421\
Data File : VW021141.D
Acq On : 05 Dec 2021 01:50
Operator : SY/VA
Sample : M4883-17RE
Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

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

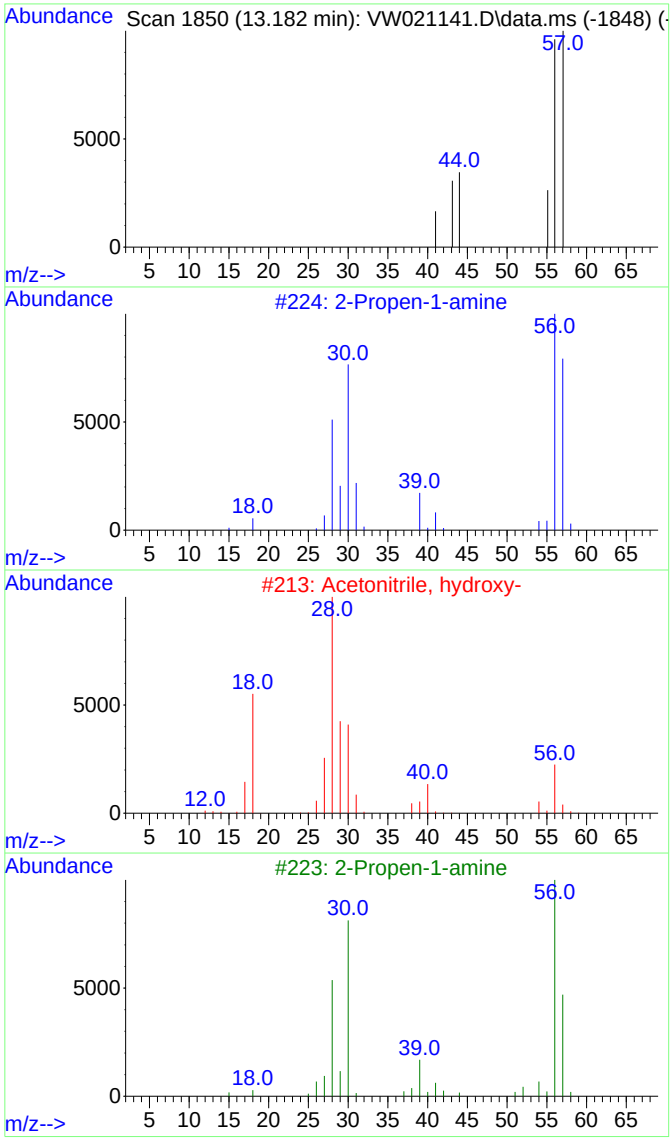
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

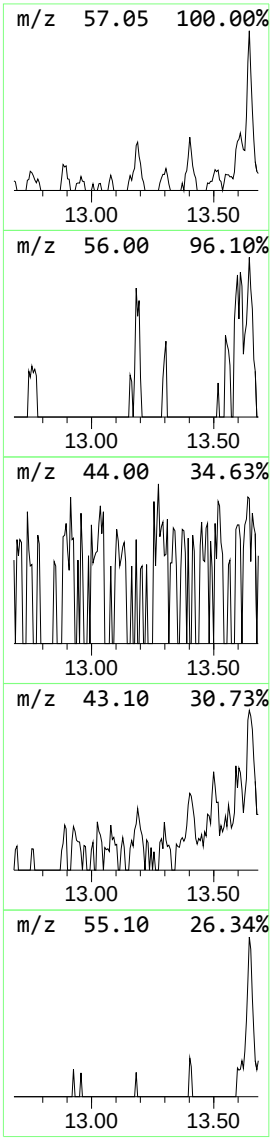
****

Peak Number 6 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.182	1.78 ug/L	1399	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propen-1-amine	57	C3H7N	000107-11-9	5
2	Acetonitrile, hydroxy-	57	C2H3NO	000107-16-4	3
3	2-Propen-1-amine	57	C3H7N	000107-11-9	3
4	2-Propen-1-amine	57	C3H7N	000107-11-9	2
5	2-Propenal	56	C3H4O	000107-02-8	2





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021141.D
Acq On : 05 Dec 2021 01:50
Operator : SY/VA
Sample : M4883-17RE
Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

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

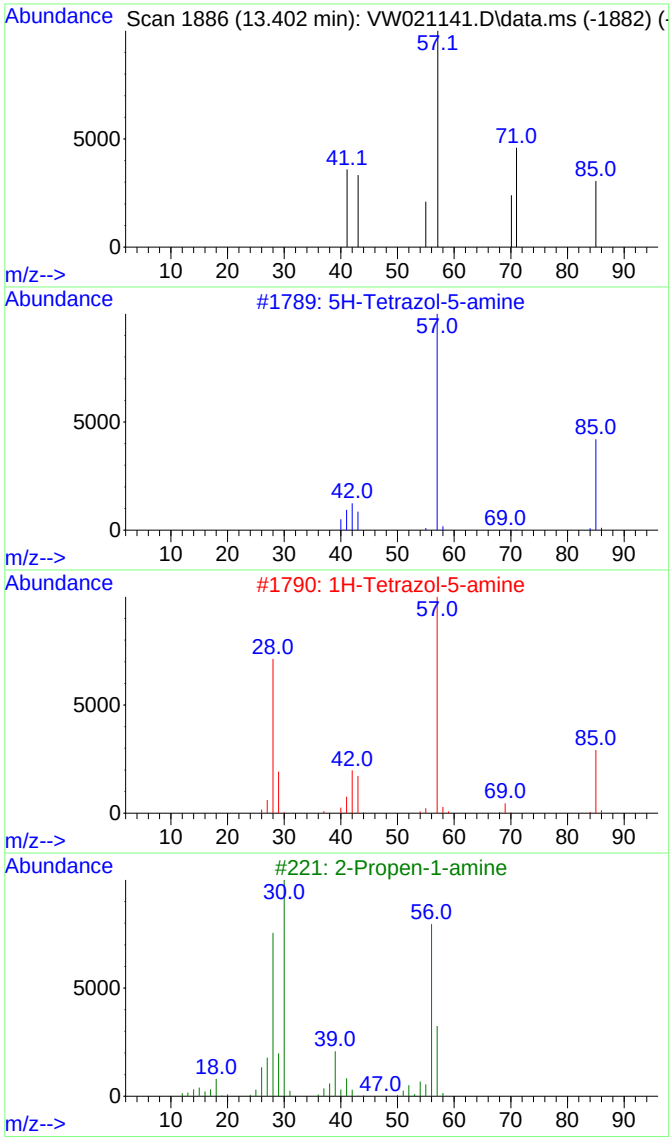
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

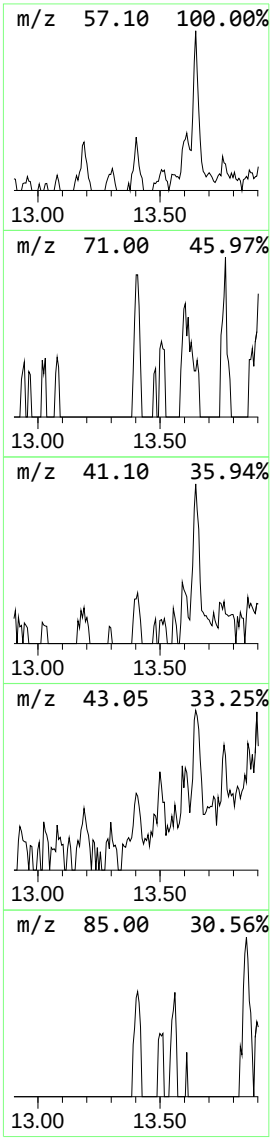
****

Peak Number 7 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.402	2.41 ug/L	1890	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Tetrazol-5-amine	85	CH3N5	1000273-02-0	4
2	1H-Tetrazol-5-amine	85	CH3N5	004418-61-5	4
3	2-Propen-1-amine	57	C3H7N	000107-11-9	4
4	2,2-Dimethylpropionic acid, 4-me...	186	C11H22O2	150588-62-8	4
5	Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	4





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
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ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

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

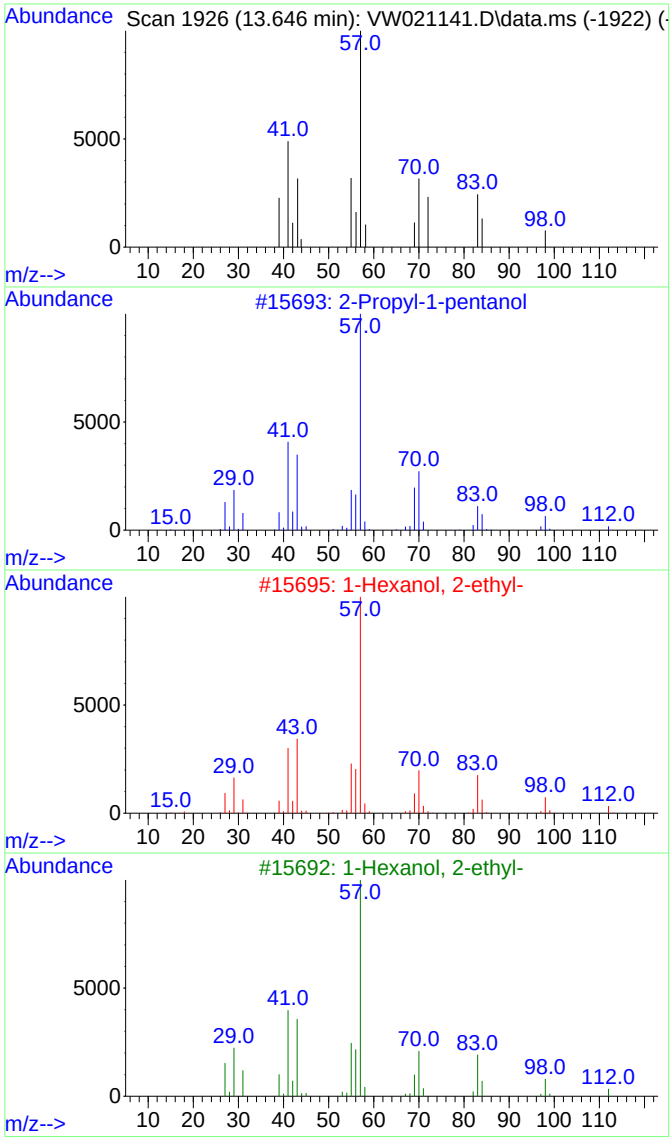
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

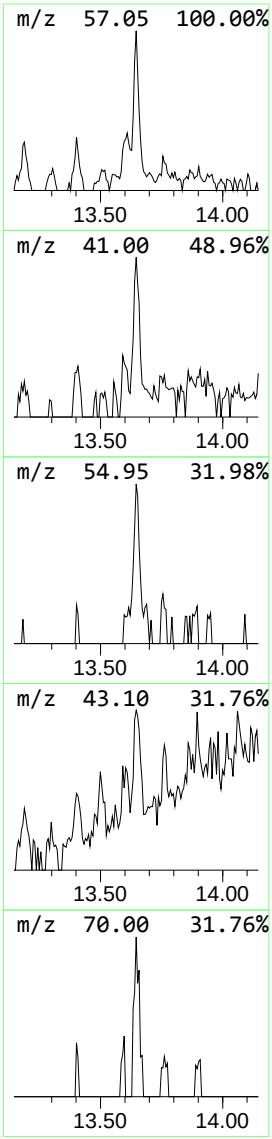
****

Peak Number 8 2-Propyl-1-pentanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	7.49 ug/L	5878	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	45
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	42
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	40
5	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	40





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
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Operator : SY/VA
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Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

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

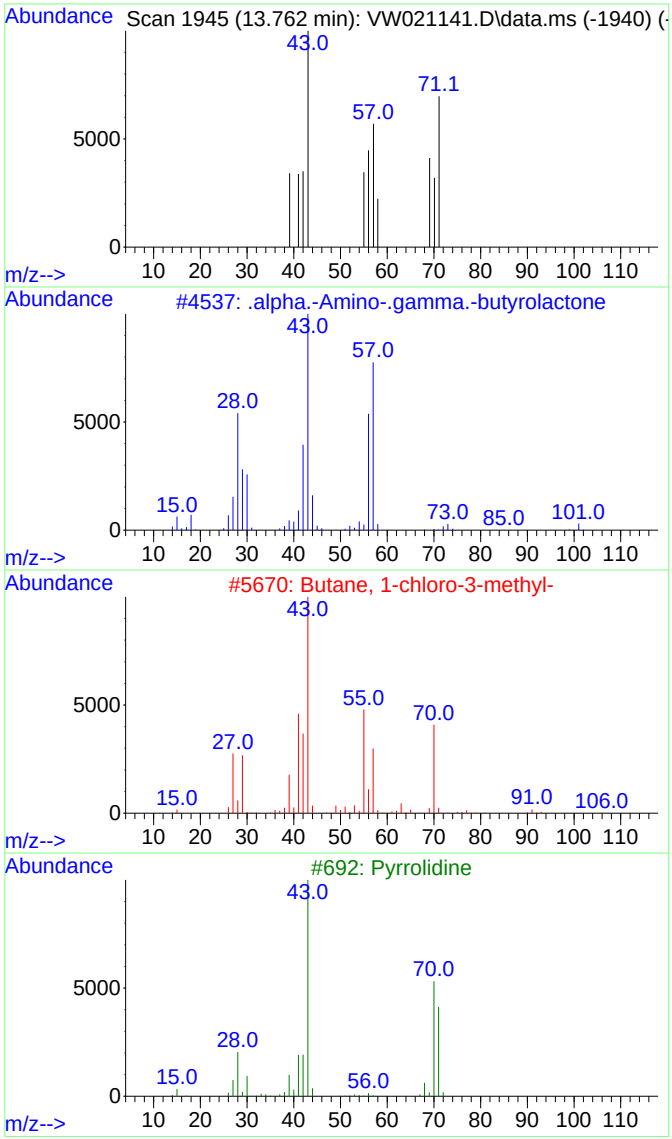
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

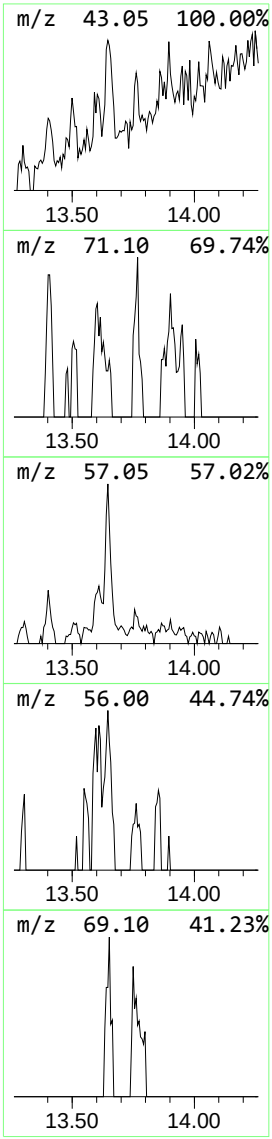
****

Peak Number 9 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.762	2.37 ug/L	1860	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Amino-.gamma.-butyrolactone	101	C4H7NO2	001192-20-7	9
2	Butane, 1-chloro-3-methyl-	106	C5H11Cl	000107-84-6	8
3	Pyrrolidine	71	C4H9N	000123-75-1	5
4	Butane	58	C4H10	000106-97-8	4
5	2-Propenamide	71	C3H5NO	000079-06-1	4





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021141.D
Acq On : 05 Dec 2021 01:50
Operator : SY/VA
Sample : M4883-17RE
Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

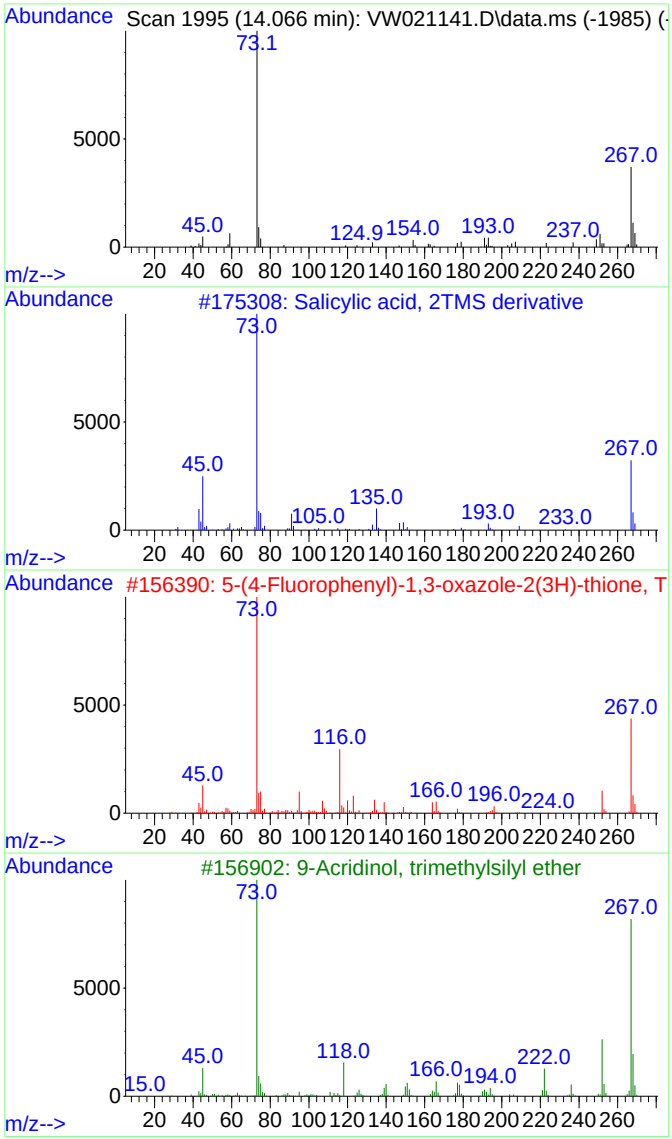
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

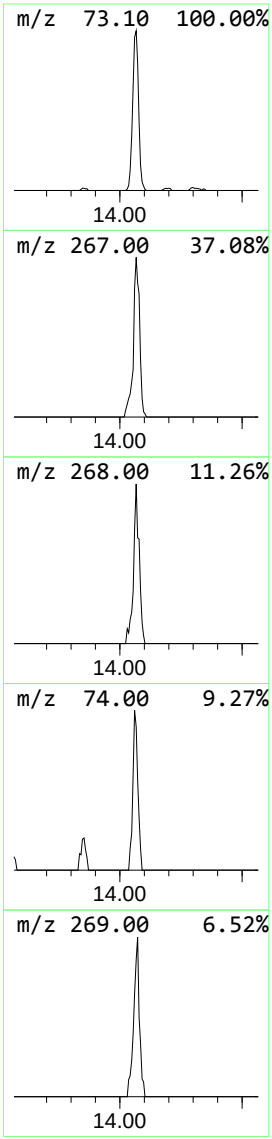
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Salicylic acid, 2TMS deriva... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	45.46 ug/L	35694	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	53
2	5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSSi	1000497-07-6	53
3	9-Acridinol, trimethylsilyl ether	267	C16H17NOSi	1000463-65-5	53
4	Acridone, TMS derivative	267	C16H17NOSi	1000478-16-0	53
5	2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25NOSi2	1000449-77-1	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021141.D
Acq On : 05 Dec 2021 01:50
Operator : SY/VA
Sample : M4883-17RE
Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

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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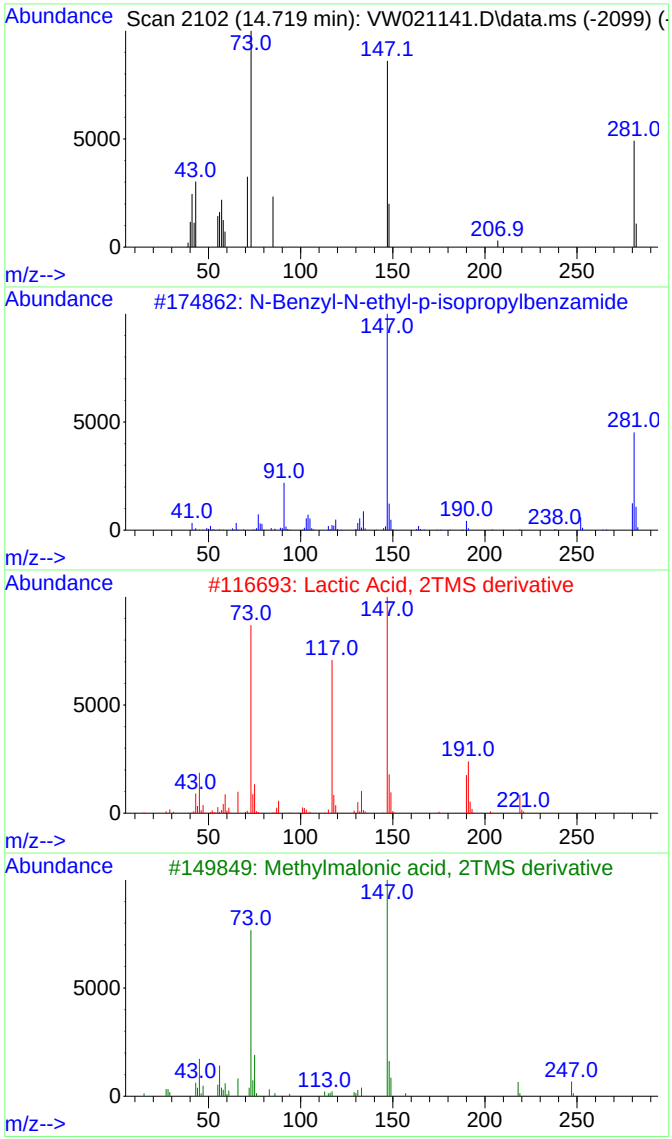
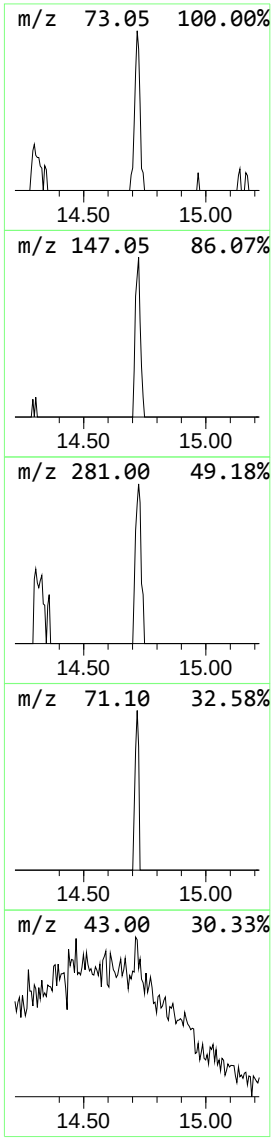
Peak Number 11 unknown-04 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.719	5.15 ug/L	4046	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	38
2	Lactic Acid, 2TMS derivative	234	C9H22O3Si2	017596-96-2	9
3	Methylmalonic acid, 2TMS derivative	262	C10H22O4Si2	040333-07-1	9
4	Methylmalonic acid, 2TMS derivative	262	C10H22O4Si2	040333-07-1	9
5	Oxalic acid, 2TMS derivative	234	C8H18O4Si2	018294-04-7	9





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Data File : VW021141.D
Acq On : 05 Dec 2021 01:50
Operator : SY/VA
Sample : M4883-17RE
Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

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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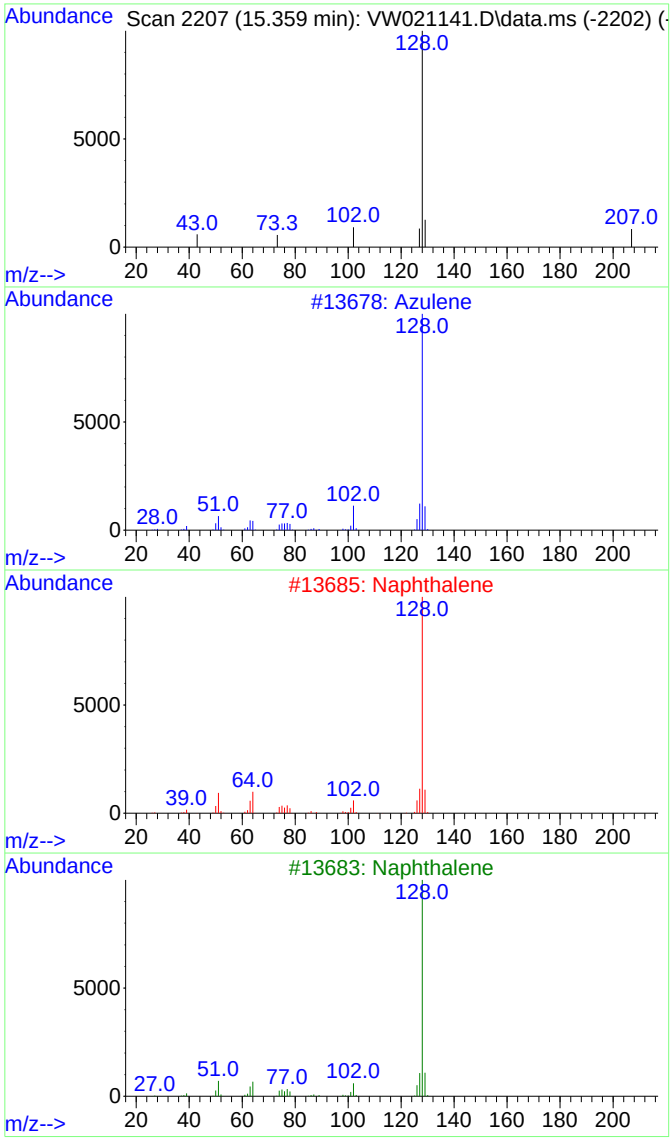
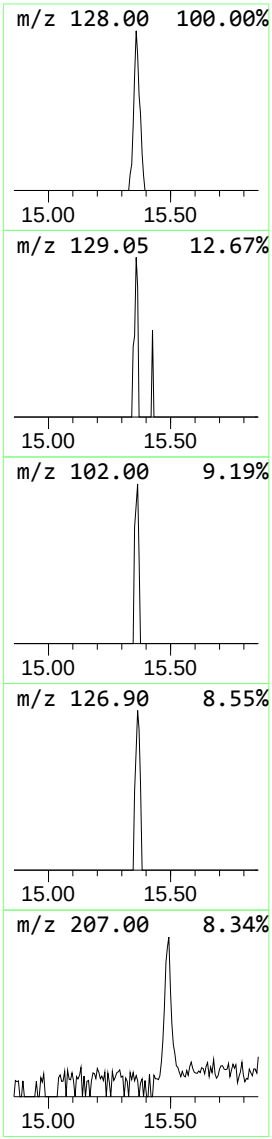
Peak Number 12 Azulene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.359	2.69 ug/L	2116	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene	128	C10H8	000275-51-4	74
2	Naphthalene	128	C10H8	000091-20-3	74
3	Naphthalene	128	C10H8	000091-20-3	74
4	Azulene	128	C10H8	000275-51-4	74
5	Naphthalene	128	C10H8	000091-20-3	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021141.D
Acq On : 05 Dec 2021 01:50
Operator : SY/VA
Sample : M4883-17RE
Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

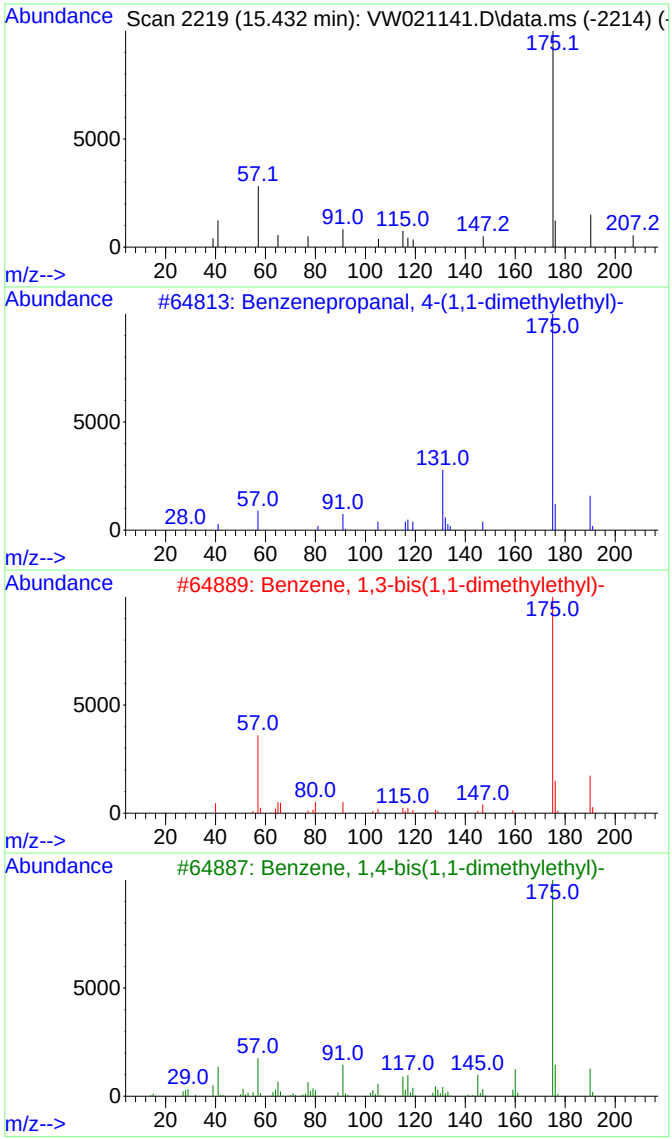
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

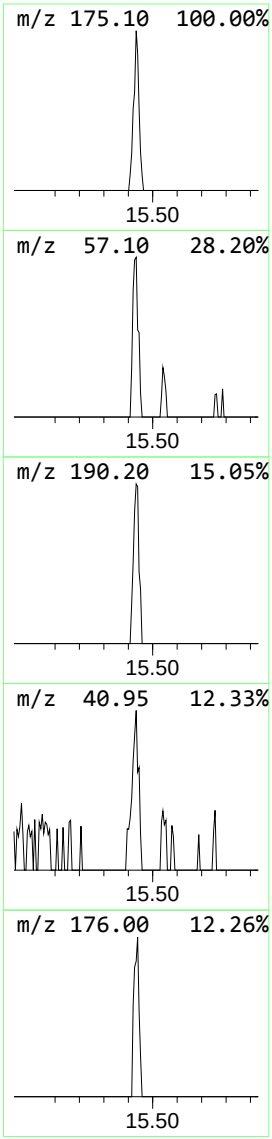
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzenepropanal, 4-(1,1-dim... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	6.38 ug/L	5007	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	86
2	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	80
3	Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	72
4	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72
5	Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021141.D
Acq On : 05 Dec 2021 01:50
Operator : SY/VA
Sample : M4883-17RE
Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

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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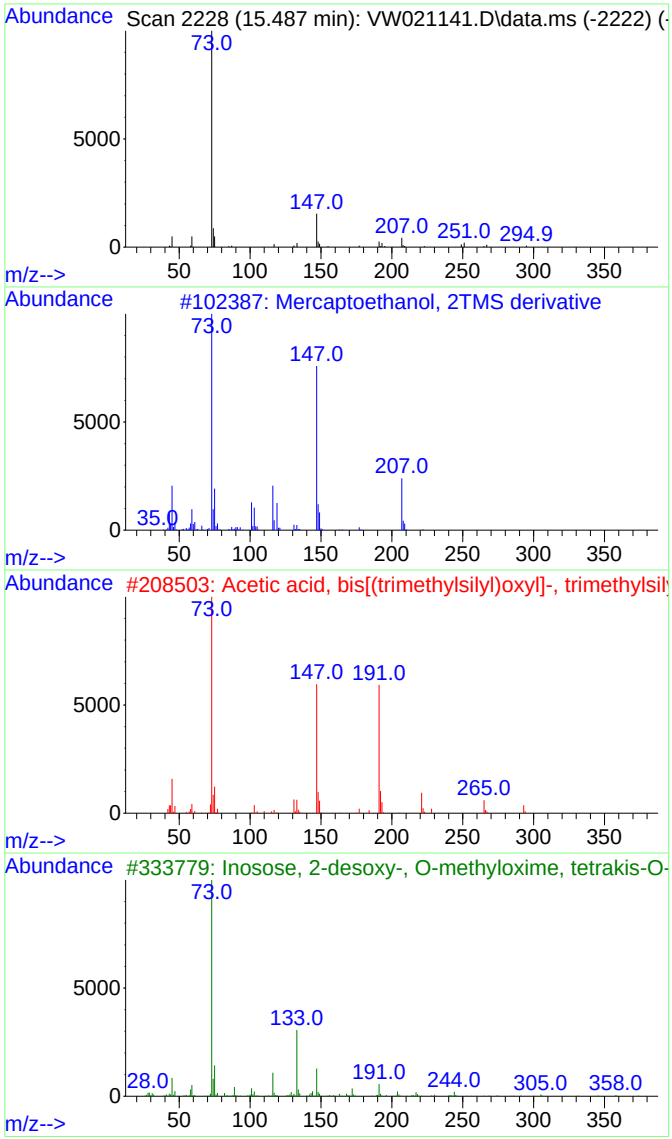
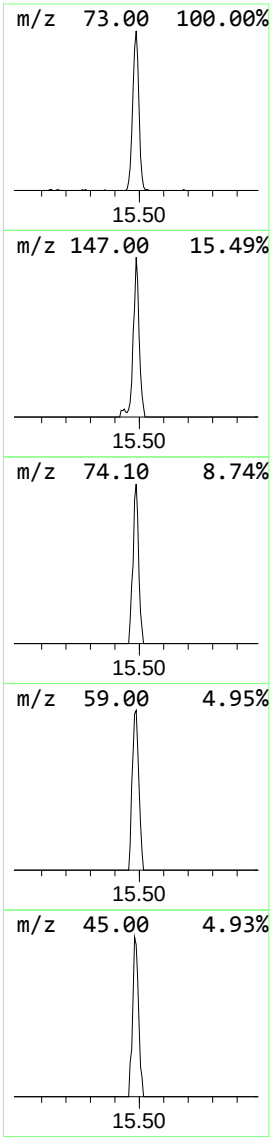
Peak Number 14 unknown-05 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.487	42.52 ug/L	33386	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mercaptoethanol, 2TMS derivative	222	C8H22OSSi2	078921-31-0	37
2	Acetic acid, bis[(trimethylsilyl...	308	C11H28O4Si3	055517-38-9	28
3	Inosose, 2-desoxy-, O-methyloxim...	479	C19H45NO5Si4	1000149-50-8	28
4	2-Methyl-1,4-bis(trimethylsiloxy...	248	C11H28O2Si2	105747-05-5	25
5	Butanoic acid, 2-methyl-3-[(trim...	262	C11H26O3Si2	055557-17-0	25





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021141.D
Acq On : 05 Dec 2021 01:50
Operator : SY/VA
Sample : M4883-17RE
Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

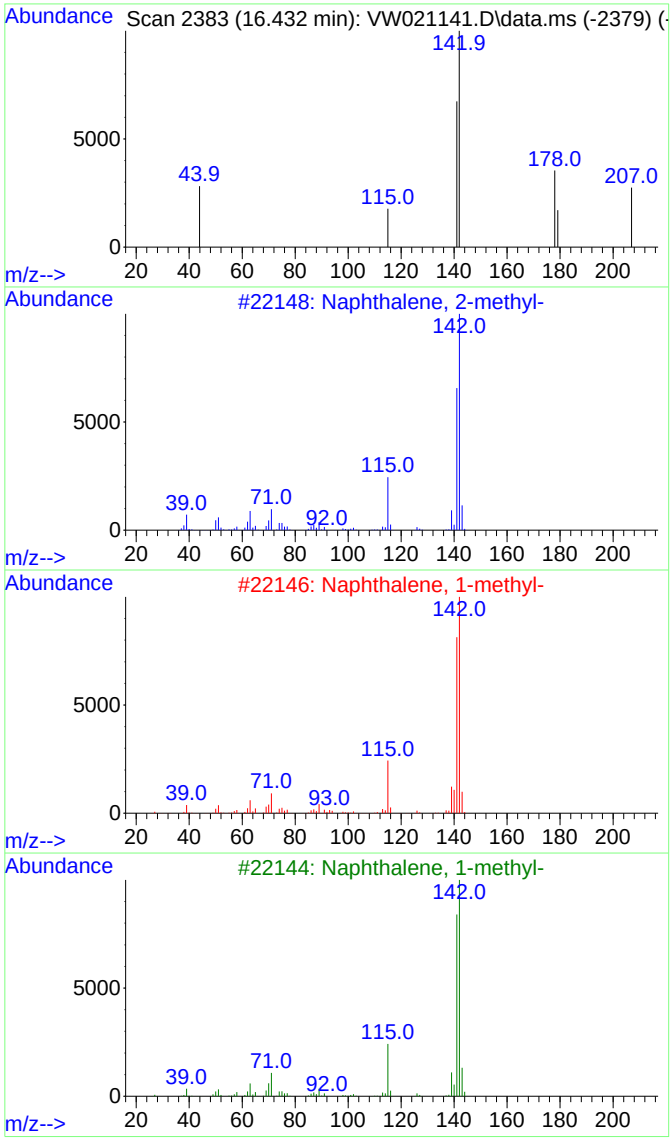
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

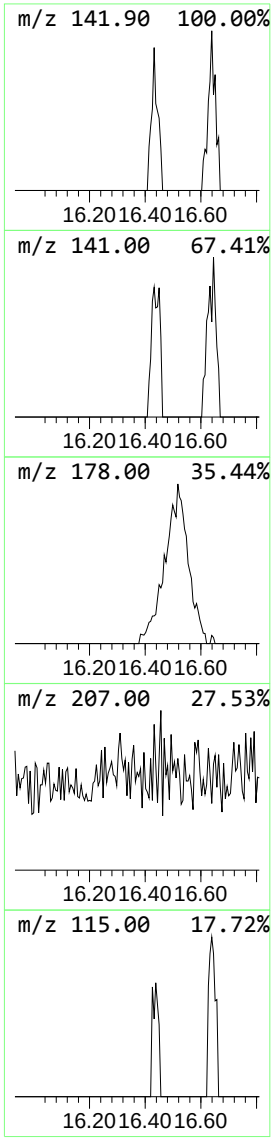
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.432	1.53 ug/L	1201	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	9
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	9
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	9
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	9
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	5





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021141.D
Acq On : 05 Dec 2021 01:50
Operator : SY/VA
Sample : M4883-17RE
Misc : 2.92g/10.0mL/MSVOA_W/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW9H3RE

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	13.182	1.8	ug/L	1399	3	13.560	19631	25.0
unknown-02	13.402	2.4	ug/L	1890	3	13.560	19631	25.0
2-Propyl-1-pent...	13.646	7.5	ug/L	5878	3	13.560	19631	25.0
unknown-03	13.762	2.4	ug/L	1860	3	13.560	19631	25.0
Salicylic acid,...	14.066	45.5	ug/L	35694	3	13.560	19631	25.0
unknown-04	14.719	5.2	ug/L	4046	3	13.560	19631	25.0
Azulene	15.359	2.7	ug/L	2116	3	13.560	19631	25.0
Benzenepropanal...	15.432	6.4	ug/L	5007	3	13.560	19631	25.0
unknown-05	15.487	42.5	ug/L	33386	3	13.560	19631	25.0
Naphthalene, 2-...	16.432	1.5	ug/L	1201	3	13.560	19631	25.0