

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
 Data File : VW023257.D
 Acq On : 23 May 2022 18:13
 Operator : SY/VA
 Sample : VIBLK477
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK477

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW023257.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	36	41	47	rBV	35199	64051	5.53%	0.754%
2	2.343	68	72	83	rVB	119123	201817	17.43%	2.376%
3	3.288	225	227	229	rBV3	960	664	0.06%	0.008%
4	3.507	262	263	267	rVB3	1065	1074	0.09%	0.013%
5	3.873	322	323	327	rBV4	869	669	0.06%	0.008%
6	3.934	330	333	335	rBV3	1190	1732	0.15%	0.020%
7	4.013	335	346	362	rBV	104192	323999	27.98%	3.815%
8	4.361	400	403	404	rBV2	1122	723	0.06%	0.009%
9	4.379	404	406	408	rBV3	1294	1443	0.12%	0.017%
10	4.428	410	414	416	rVB4	1244	1711	0.15%	0.020%
11	4.556	433	435	436	rBV2	821	645	0.06%	0.008%
12	4.684	454	456	458	rBV3	1018	644	0.06%	0.008%
13	4.714	458	461	464	rVV4	1234	1338	0.12%	0.016%
14	4.824	477	479	482	rVB4	1150	1259	0.11%	0.015%
15	4.867	484	486	487	rBV2	2327	2336	0.20%	0.028%
16	4.915	487	494	505	rVB3	11933	37505	3.24%	0.442%
17	5.074	518	520	521	rBV	1550	1159	0.10%	0.014%
18	5.245	546	548	552	rVV5	757	826	0.07%	0.010%
19	5.281	552	554	556	rVV3	946	721	0.06%	0.008%
20	5.312	557	559	560	rVB2	1402	794	0.07%	0.009%
21	5.367	564	568	569	rBV4	903	1206	0.10%	0.014%
22	5.379	569	570	574	rVV3	1206	1175	0.10%	0.014%
23	5.415	574	576	578	rVB2	1574	804	0.07%	0.009%
24	5.440	578	580	583	rBV4	769	975	0.08%	0.011%
25	5.671	613	618	621	rBV6	551	972	0.08%	0.011%
26	5.934	655	661	672	rVB9	5992	18921	1.63%	0.223%
27	6.092	685	687	689	rBV2	1168	1193	0.10%	0.014%
28	6.269	712	716	717	rBV4	1384	1284	0.11%	0.015%
29	6.318	722	724	726	rBV3	1005	1293	0.11%	0.015%
30	6.555	758	763	764	rBV3	859	1224	0.11%	0.014%
31	6.610	771	772	776	rVB4	1188	889	0.08%	0.010%
32	6.641	776	777	780	rBV3	1033	1396	0.12%	0.016%
33	6.769	795	798	799	rBV3	800	860	0.07%	0.010%
34	6.824	805	807	808	rBV2	842	684	0.06%	0.008%
35	6.982	828	833	836	rBV7	1980	2631	0.23%	0.031%
36	7.074	841	848	855	rBV2	29667	86860	7.50%	1.023%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
 Data File : VW023257.D
 Acq On : 23 May 2022 18:13
 Operator : SY/VA
 Sample : VIBLK477
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK477

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

37	7.269	876	880	882	rBV5	1351	1562	0.13%	0.018%
38	7.317	886	888	892	rVB4	721	956	0.08%	0.011%
39	7.433	904	907	909	rBV4	1729	1863	0.16%	0.022%
40	7.647	931	942	955	rBV	186150	466578	40.30%	5.493%
41	8.006	997	1001	1003	rBV4	712	1021	0.09%	0.012%
42	8.122	1018	1020	1021	rVV2	1197	994	0.09%	0.012%
43	8.275	1033	1045	1060	rBV2	372424	1157787	100.00%	13.632%
44	8.842	1129	1138	1153	rBV	350888	700636	60.52%	8.249%
45	9.201	1195	1197	1200	rBV4	1200	1298	0.11%	0.015%
46	9.274	1201	1209	1221	rVV	240086	498355	43.04%	5.868%
47	9.524	1248	1250	1251	rVB2	1072	667	0.06%	0.008%
48	9.555	1251	1255	1258	rBV7	816	1302	0.11%	0.015%
49	9.604	1261	1263	1266	rBV4	777	751	0.06%	0.009%
50	9.713	1280	1281	1283	rVB2	1155	659	0.06%	0.008%
51	9.750	1283	1287	1294	rBV10	2965	5736	0.50%	0.068%
52	9.860	1298	1305	1306	rBV6	1758	2429	0.21%	0.029%
53	9.890	1306	1310	1315	rVB6	5215	9763	0.84%	0.115%
54	10.030	1327	1333	1342	rVB	126490	229656	19.84%	2.704%
55	10.323	1373	1381	1388	rBV	536677	940679	81.25%	11.075%
56	10.579	1417	1423	1431	rVB	82033	143483	12.39%	1.689%
57	10.701	1436	1443	1450	rBV2	42306	74543	6.44%	0.878%
58	10.841	1462	1466	1472	rVB9	2949	5395	0.47%	0.064%
59	10.921	1472	1479	1487	rBV	124214	220565	19.05%	2.597%
60	11.061	1497	1502	1511	rVB2	19663	35645	3.08%	0.420%
61	11.122	1511	1512	1517	rVV5	1405	1326	0.11%	0.016%
62	11.170	1517	1520	1526	rVB5	3190	5352	0.46%	0.063%
63	11.384	1553	1555	1556	rBV2	1160	917	0.08%	0.011%
64	11.433	1559	1563	1570	rVB2	15566	27974	2.42%	0.329%
65	11.548	1579	1582	1585	rVB5	1533	1871	0.16%	0.022%
66	11.628	1585	1595	1603	rBV	546981	927186	80.08%	10.917%
67	11.981	1652	1653	1657	rVB3	1137	1258	0.11%	0.015%
68	12.024	1657	1660	1662	rBV3	1204	1656	0.14%	0.019%
69	12.115	1673	1675	1678	rBV4	1066	845	0.07%	0.010%
70	12.176	1684	1685	1688	rBV3	1243	767	0.07%	0.009%
71	12.304	1704	1706	1708	rBV3	695	645	0.06%	0.008%
72	12.384	1718	1719	1722	rBV3	827	666	0.06%	0.008%
73	12.463	1726	1732	1738	rBV7	3756	6693	0.58%	0.079%
74	12.603	1748	1755	1762	rBV3	23402	45018	3.89%	0.530%
75	12.688	1762	1769	1776	rBV	215274	352350	30.43%	4.149%
76	12.865	1796	1798	1800	rBV3	941	1043	0.09%	0.012%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
 Data File : VW023257.D
 Acq On : 23 May 2022 18:13
 Operator : SY/VA
 Sample : VIBLK477
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK477

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

77	12.932	1805	1809	1818	rVB10	3755	8077	0.70%	0.095%
78	13.292	1864	1868	1872	rVB3	3787	6582	0.57%	0.077%
79	13.451	1892	1894	1895	rBV2	1014	926	0.08%	0.011%
80	13.554	1904	1911	1927	rVB	622129	978527	84.52%	11.521%
81	13.755	1942	1944	1949	rBV6	2428	3202	0.28%	0.038%
82	13.853	1952	1960	1968	rBV	486951	813973	70.30%	9.584%
83	14.060	1992	1994	2000	rVB3	5998	9272	0.80%	0.109%
84	14.237	2021	2023	2025	rBV3	975	863	0.07%	0.010%
85	14.310	2032	2035	2038	rBV5	2082	2390	0.21%	0.028%
86	14.359	2041	2043	2045	rBV3	1049	1049	0.09%	0.012%
87	14.719	2100	2102	2105	rBV4	1798	1805	0.16%	0.021%
88	14.895	2130	2131	2134	rBV2	653	727	0.06%	0.009%
89	15.005	2146	2149	2151	rBV3	1036	1336	0.12%	0.016%
90	15.164	2174	2175	2177	rBV2	1779	807	0.07%	0.010%
91	15.200	2179	2181	2184	rVV4	1199	1069	0.09%	0.013%
92	15.426	2215	2218	2223	rVB7	5171	7334	0.63%	0.086%
93	15.755	2268	2272	2277	rBV8	1399	2565	0.22%	0.030%
94	15.798	2277	2279	2281	rBV3	1090	1237	0.11%	0.015%
95	16.109	2327	2330	2332	rBV3	852	1128	0.10%	0.013%
96	16.273	2354	2357	2359	rBV4	1375	1093	0.09%	0.013%
97	16.322	2362	2365	2366	rVB3	968	761	0.07%	0.009%
98	16.365	2370	2372	2374	rBV3	1112	1182	0.10%	0.014%
99	16.438	2382	2384	2387	rBV3	1066	1101	0.10%	0.013%
100	16.602	2409	2411	2412	rBV2	1273	1026	0.09%	0.012%

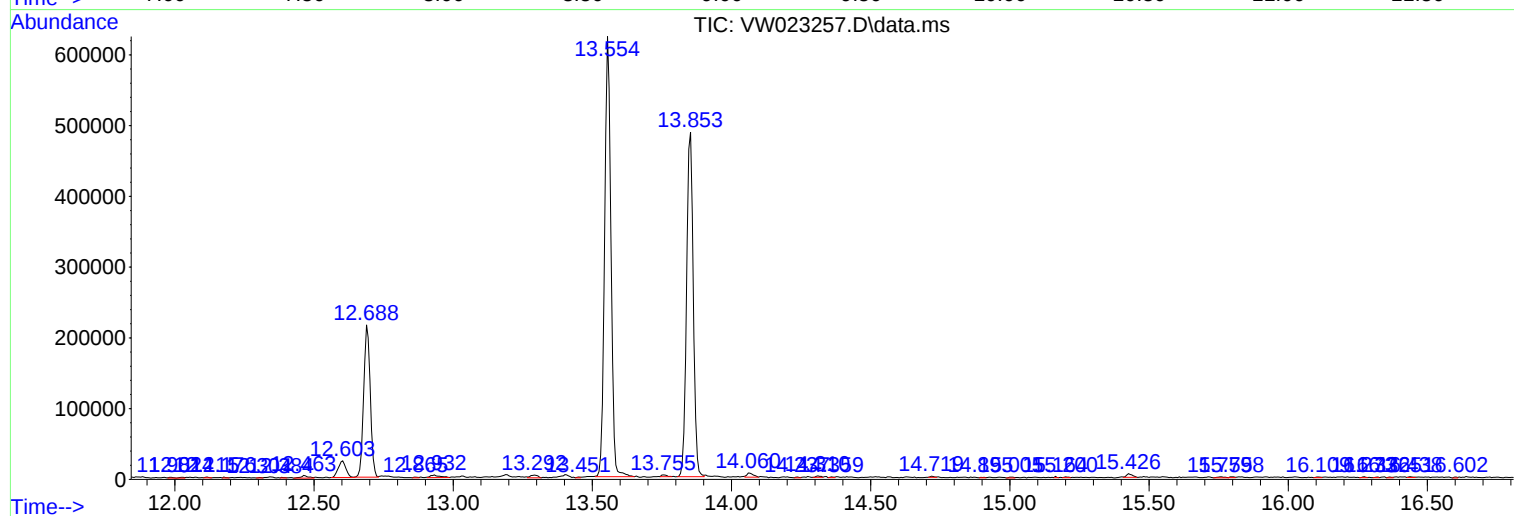
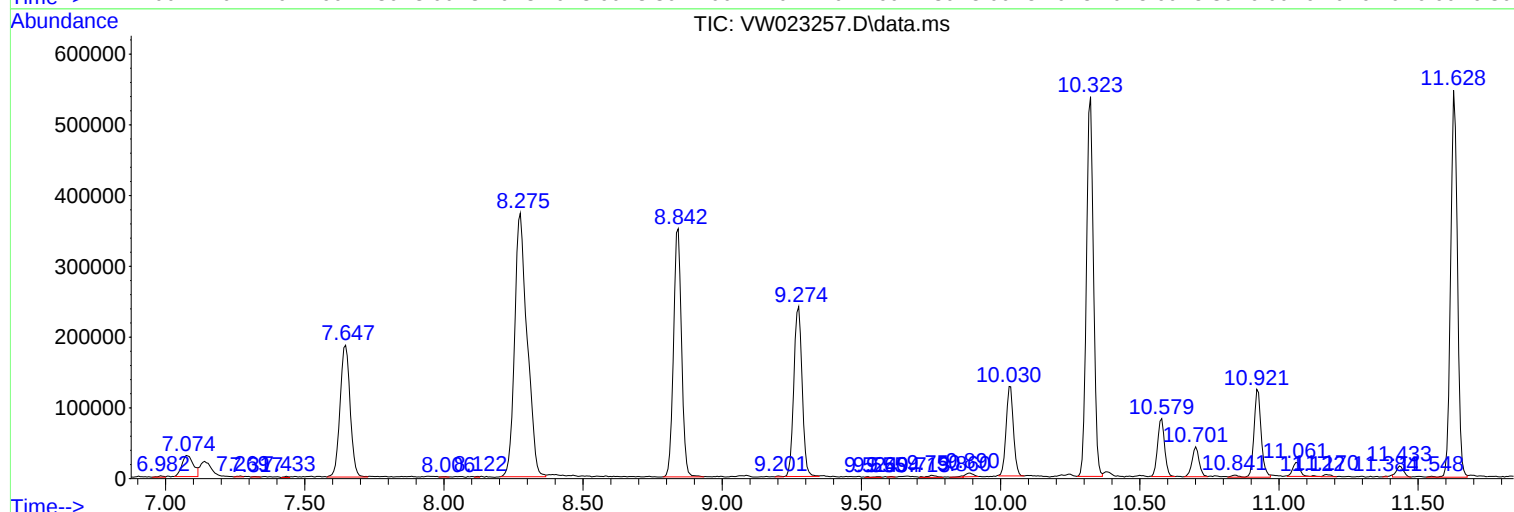
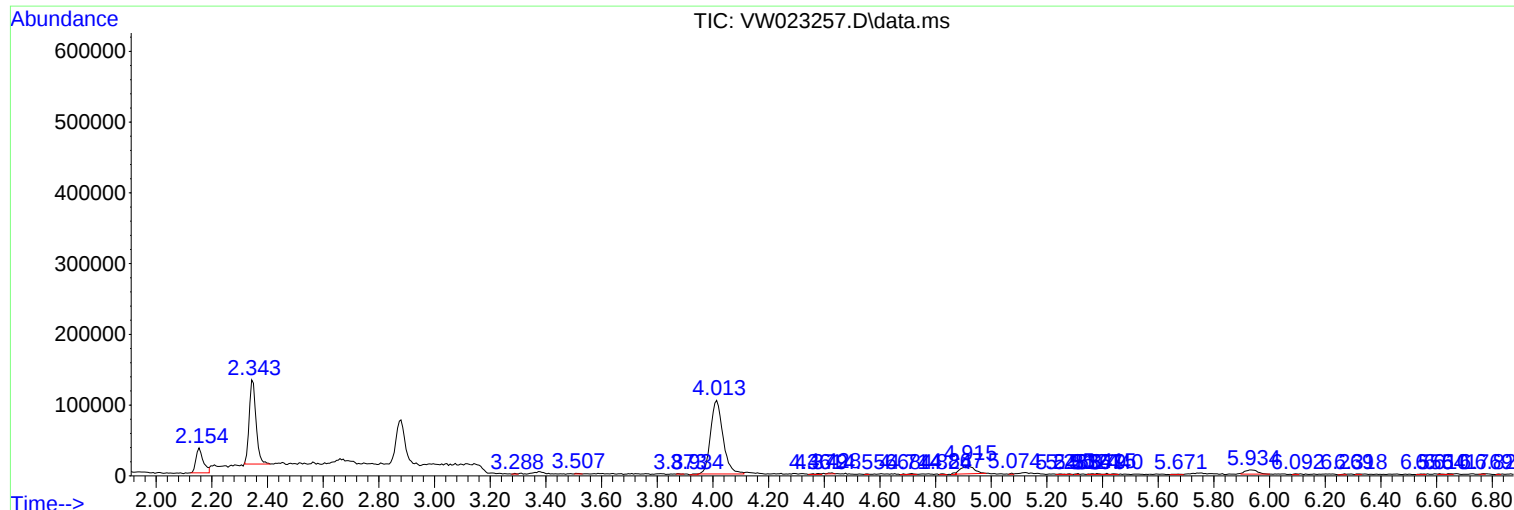
Sum of corrected areas: 8493399

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
Data File : VW023257.D
Acq On : 23 May 2022 18:13
Operator : SY/VA
Sample : VIBLK477
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK477

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
Data File : VW023257.D
Acq On : 23 May 2022 18:13
Operator : SY/VA
Sample : VIBLK477
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK477

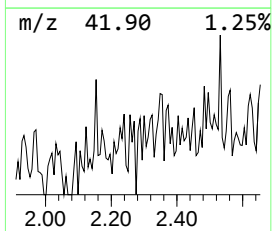
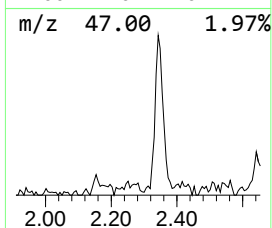
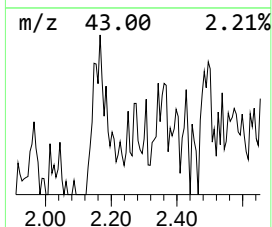
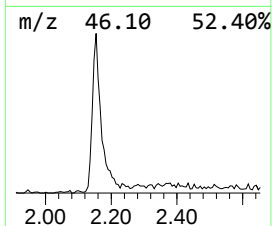
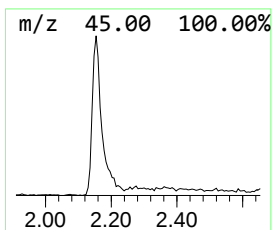
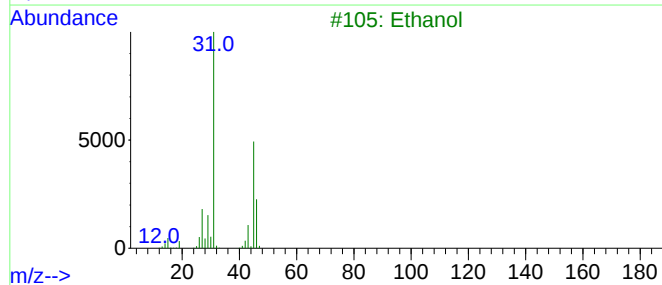
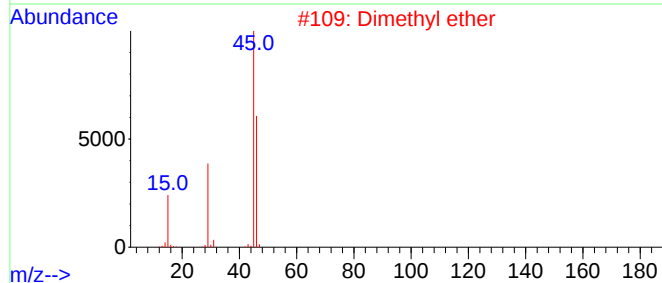
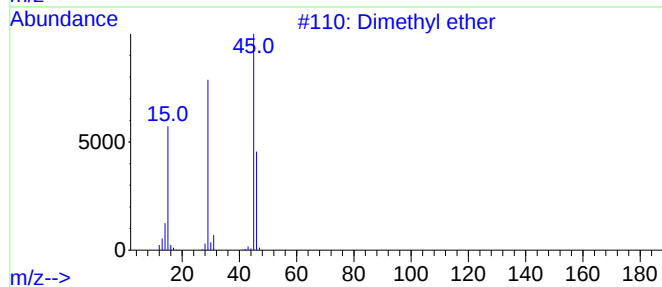
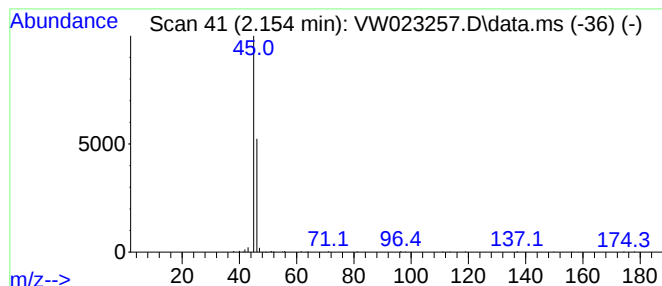
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.154	2.29 ug/L	64051	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl ether	46	C2H6O	000115-10-6	9
2			Dimethyl ether	46	C2H6O	000115-10-6	9
3			Ethanol	46	C2H6O	000064-17-5	7
4			Ethanol	46	C2H6O	000064-17-5	7
5			Ethanol	46	C2H6O	000064-17-5	7



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052322\
Data File : VW023257.D
Acq On : 23 May 2022 18:13
Operator : SY/VA
Sample : VIBLK477
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK477

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.154	2.3	ug/L	64051	1	8.842	700636	25.0