

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050123\
 Data File : VW025782.D
 Acq On : 01 May 2023 16:53
 Operator : SY/MD
 Sample : 02526-11
 Misc : 5.36g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCF5

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

Signal : TIC: VW025782.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.369	72	79	94	rBV	140555	408968	13.42%	1.841%
2	2.497	95	100	118	rBV	118911	381239	12.51%	1.716%
3	2.899	161	166	184	rVB	112654	340880	11.19%	1.535%
4	3.332	235	237	239	rVB3	2143	1383	0.05%	0.006%
5	3.417	249	251	253	rBV3	2167	2385	0.08%	0.011%
6	3.704	295	298	299	rBV3	2449	1939	0.06%	0.009%
7	3.789	310	312	316	rVB5	1992	1768	0.06%	0.008%
8	3.850	321	322	325	rVB3	1788	1308	0.04%	0.006%
9	3.893	325	329	332	rBV6	1539	2841	0.09%	0.013%
10	4.027	339	351	359	rBV	287990	975780	32.02%	4.393%
11	4.563	438	439	442	rBV3	2102	1165	0.04%	0.005%
12	4.594	442	444	445	rBV2	1557	1480	0.05%	0.007%
13	4.807	478	479	483	rVB4	1873	1406	0.05%	0.006%
14	4.850	483	486	488	rBV4	2137	2967	0.10%	0.013%
15	4.917	488	497	514	rVB3	23519	100628	3.30%	0.453%
16	5.076	521	523	525	rVB3	1692	1181	0.04%	0.005%
17	5.240	549	550	553	rVV3	1797	1511	0.05%	0.007%
18	5.271	553	555	558	rVV3	1768	1721	0.06%	0.008%
19	5.368	567	571	574	rBV6	1351	2459	0.08%	0.011%
20	5.405	574	577	578	rBV3	1341	1565	0.05%	0.007%
21	5.447	582	584	585	rBV2	1518	1382	0.05%	0.006%
22	5.521	592	596	597	rBV4	1660	1915	0.06%	0.009%
23	5.594	606	608	610	rBV3	1411	1299	0.04%	0.006%
24	5.697	624	625	631	rVB6	1185	1598	0.05%	0.007%
25	5.752	631	634	636	rBV4	2050	3180	0.10%	0.014%
26	5.947	656	666	673	rBV5	10749	32588	1.07%	0.147%
27	6.021	677	678	681	rVB3	1544	1310	0.04%	0.006%
28	6.069	684	686	687	rBV2	1633	1199	0.04%	0.005%
29	6.185	703	705	707	rBV2	1750	1076	0.04%	0.005%
30	6.216	707	710	713	rBV4	2034	2296	0.08%	0.010%
31	6.283	718	721	722	rBV3	2135	2038	0.07%	0.009%
32	6.319	725	727	729	rVB3	1594	1210	0.04%	0.005%
33	6.356	729	733	735	rVB5	2296	2684	0.09%	0.012%
34	6.380	735	737	739	rBV3	1713	1438	0.05%	0.006%
35	6.417	742	743	747	rVB4	1935	1720	0.06%	0.008%
36	6.466	747	751	752	rBV3	1484	2126	0.07%	0.010%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050123\
 Data File : VW025782.D
 Acq On : 01 May 2023 16:53
 Operator : SY/MD
 Sample : 02526-11
 Misc : 5.36g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCF5

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

37	6.514	756	759	763	rBV6	1852	3221	0.11%	0.015%
38	6.722	791	793	796	rVB4	1574	1356	0.04%	0.006%
39	6.758	796	799	802	rBV5	1469	2211	0.07%	0.010%
40	6.825	808	810	811	rBV2	1039	1084	0.04%	0.005%
41	6.868	816	817	821	rBV4	1553	1762	0.06%	0.008%
42	6.911	822	824	825	rBV2	2159	1073	0.04%	0.005%
43	6.978	834	835	836	rBV	1823	1285	0.04%	0.006%
44	7.075	843	851	861	rBV	109638	312016	10.24%	1.405%
45	7.417	905	907	909	rBV3	1767	1638	0.05%	0.007%
46	7.496	918	920	922	rVB3	2277	1542	0.05%	0.007%
47	7.648	936	945	960	rVB	491513	1192100	39.12%	5.367%
48	7.874	979	982	985	rVV5	1730	1782	0.06%	0.008%
49	8.276	1038	1048	1065	rVV2	1024968	3047284	100.00%	13.720%
50	8.435	1072	1074	1077	rBV4	1794	1270	0.04%	0.006%
51	8.557	1088	1094	1097	rBV6	3787	7937	0.26%	0.036%
52	8.654	1108	1110	1112	rVB3	1868	1379	0.05%	0.006%
53	8.691	1112	1116	1117	rBV4	2655	3208	0.11%	0.014%
54	8.843	1132	1141	1152	rBV	995205	1951791	64.05%	8.788%
55	9.270	1203	1211	1222	rBV	693571	1421080	46.63%	6.398%
56	9.508	1248	1250	1253	rBV3	1451	1246	0.04%	0.006%
57	9.550	1256	1257	1263	rVB6	2190	2545	0.08%	0.011%
58	9.666	1274	1276	1279	rVB4	2018	1716	0.06%	0.008%
59	9.739	1285	1288	1289	rBV3	1038	1067	0.04%	0.005%
60	9.806	1298	1299	1303	rVB4	1484	1784	0.06%	0.008%
61	9.849	1303	1306	1307	rBV3	2084	1500	0.05%	0.007%
62	9.922	1316	1318	1320	rBV3	2141	1902	0.06%	0.009%
63	10.032	1328	1336	1347	rBV	373248	696789	22.87%	3.137%
64	10.325	1375	1384	1392	rBV	1422826	2519741	82.69%	11.345%
65	10.508	1412	1414	1417	rBV4	1903	2329	0.08%	0.010%
66	10.575	1419	1425	1436	rVB	247209	437114	14.34%	1.968%
67	10.697	1443	1445	1451	rVB2	9153	14869	0.49%	0.067%
68	10.855	1465	1471	1476	rBV2	18602	37354	1.23%	0.168%
69	10.922	1476	1482	1498	rVB	419121	721996	23.69%	3.251%
70	11.245	1532	1535	1536	rBV3	1209	1538	0.05%	0.007%
71	11.337	1548	1550	1554	rVB5	2269	2627	0.09%	0.012%
72	11.367	1554	1555	1557	rBV2	1263	1325	0.04%	0.006%
73	11.513	1573	1579	1582	rVV8	1685	2985	0.10%	0.013%
74	11.629	1590	1598	1606	rBV	1358060	2292373	75.23%	10.321%
75	12.093	1672	1674	1681	rVB7	2833	4378	0.14%	0.020%
76	12.184	1683	1689	1691	rBV7	3635	6348	0.21%	0.029%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050123\
 Data File : VW025782.D
 Acq On : 01 May 2023 16:53
 Operator : SY/MD
 Sample : 02526-11
 Misc : 5.36g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCF5

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

77	12.385	1720	1722	1723	rBV2	1779	1309	0.04%	0.006%
78	12.544	1746	1748	1751	rBV4	1568	2335	0.08%	0.011%
79	12.605	1752	1758	1764	rVB2	16599	30009	0.98%	0.135%
80	12.690	1764	1772	1779	rBV	565652	919382	30.17%	4.139%
81	12.897	1801	1806	1807	rBV5	1553	2458	0.08%	0.011%
82	13.038	1826	1829	1832	rVB5	1800	2003	0.07%	0.009%
83	13.074	1834	1835	1838	rBV3	1100	1198	0.04%	0.005%
84	13.172	1849	1851	1852	rBV2	1382	1090	0.04%	0.005%
85	13.397	1886	1888	1893	rVB5	4849	5696	0.19%	0.026%
86	13.464	1893	1899	1905	rBV7	6822	16708	0.55%	0.075%
87	13.556	1907	1914	1922	rBV	1382934	2158968	70.85%	9.720%
88	13.848	1954	1962	1974	rBV	1218820	1955851	64.18%	8.806%
89	14.062	1992	1997	2003	rBV2	28749	51352	1.69%	0.231%
90	14.196	2017	2019	2023	rBV5	1641	2830	0.09%	0.013%
91	14.623	2086	2089	2095	rVB8	4252	7234	0.24%	0.033%
92	14.775	2112	2114	2116	rBV3	1954	1574	0.05%	0.007%
93	15.129	2168	2172	2176	rVB6	3872	6095	0.20%	0.027%
94	15.427	2218	2221	2226	rVB2	21537	31108	1.02%	0.140%
95	15.836	2286	2288	2289	rBV2	1937	1209	0.04%	0.005%
96	15.982	2310	2312	2316	rBV5	1759	2618	0.09%	0.012%
97	16.074	2324	2327	2328	rBV3	1530	1529	0.05%	0.007%
98	16.153	2339	2340	2343	rBV3	1382	1494	0.05%	0.007%
99	16.482	2392	2394	2398	rBV5	2091	2167	0.07%	0.010%
100	16.659	2420	2423	2426	rBV5	1977	2267	0.07%	0.010%

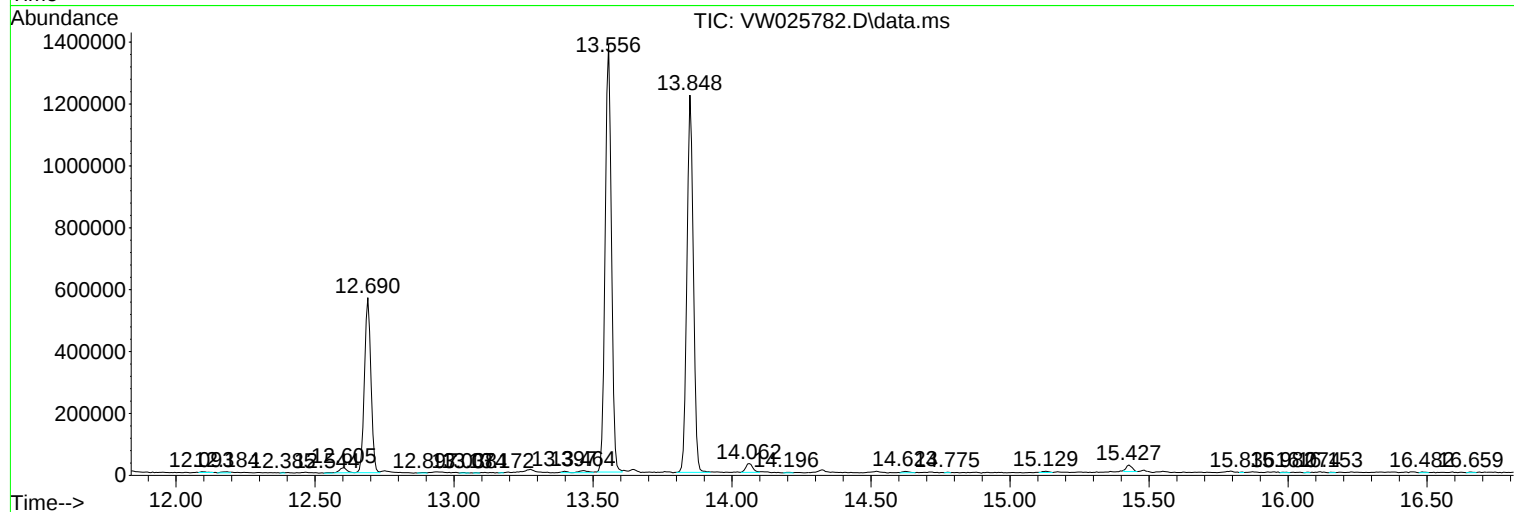
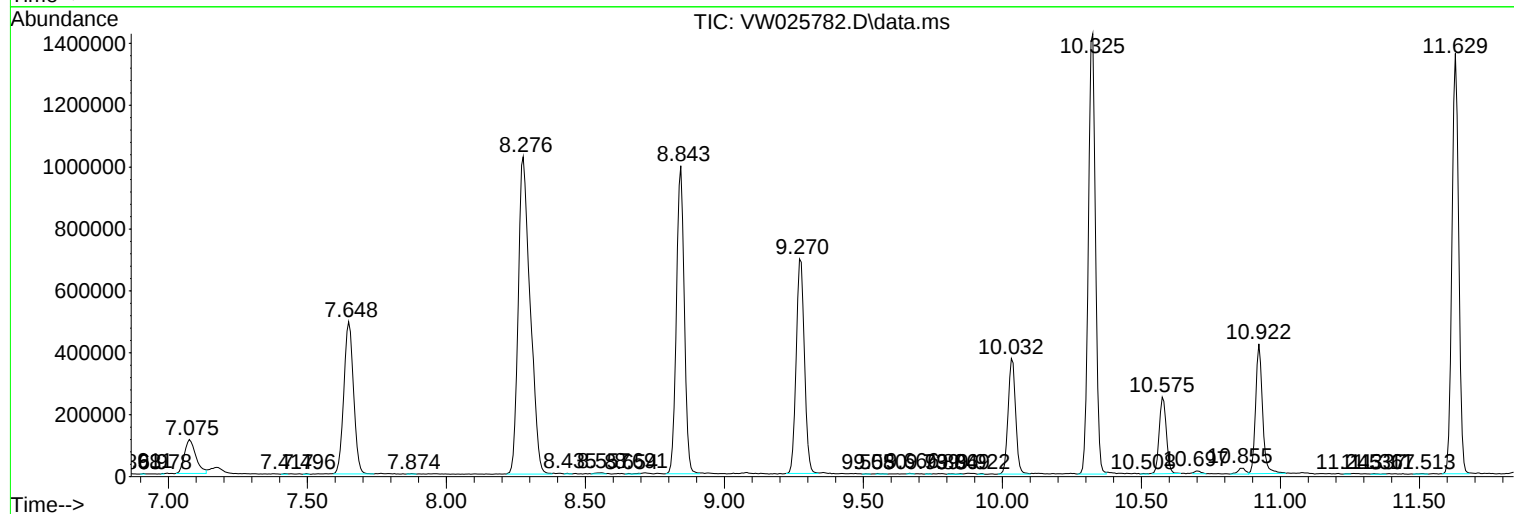
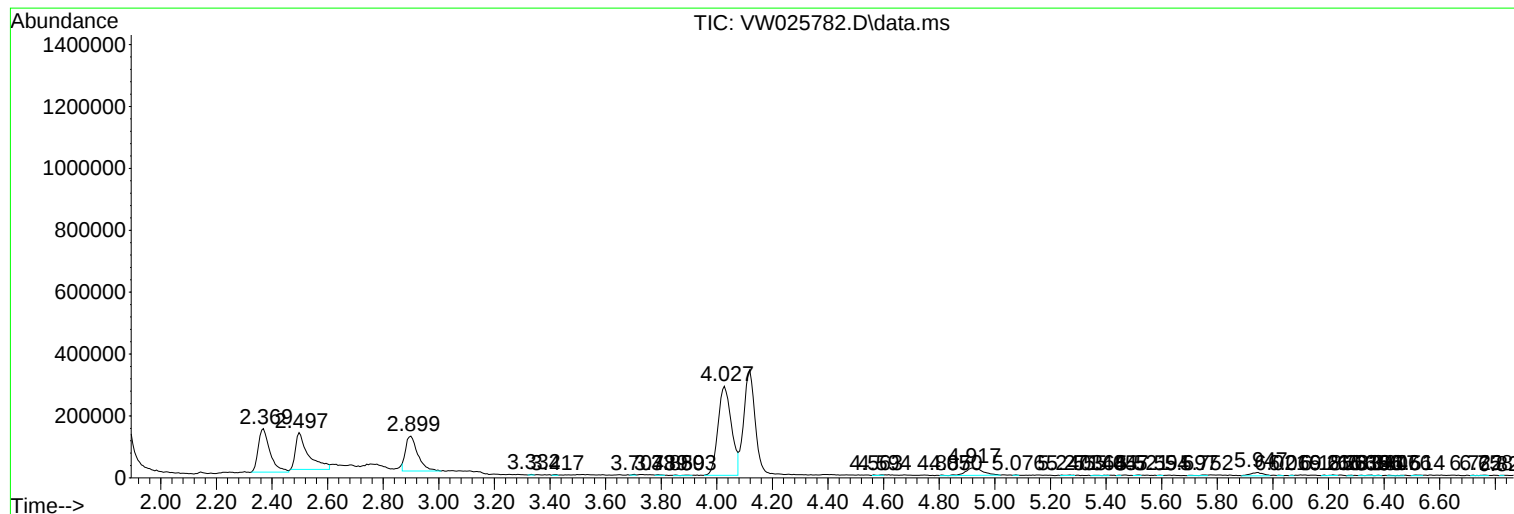
Sum of corrected areas: 22210662

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050123\
Data File : VW025782.D
Acq On : 01 May 2023 16:53
Operator : SY/MD
Sample : 02526-11
Misc : 5.36g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCF5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050123\
Data File : VW025782.D
Acq On : 01 May 2023 16:53
Operator : SY/MD
Sample : 02526-11
Misc : 5.36g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCF5

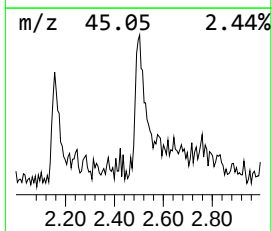
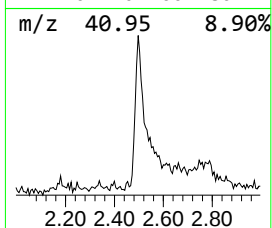
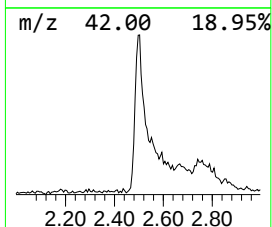
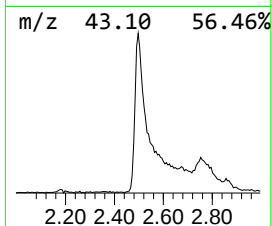
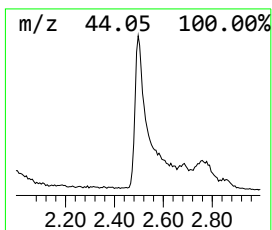
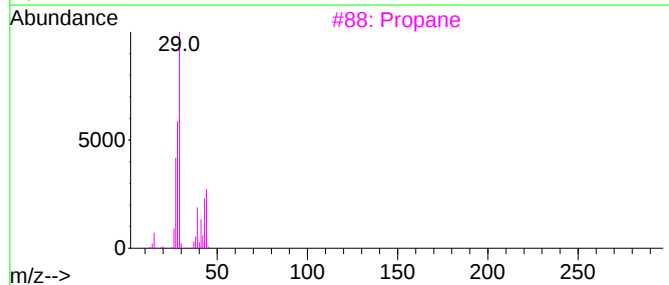
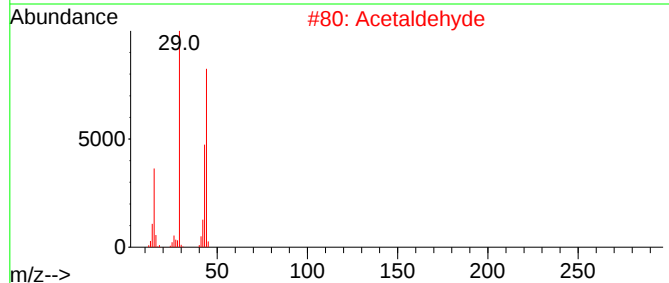
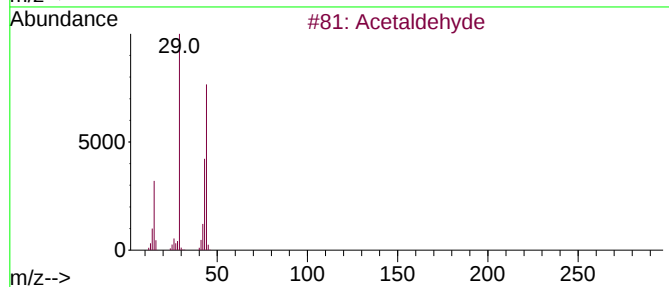
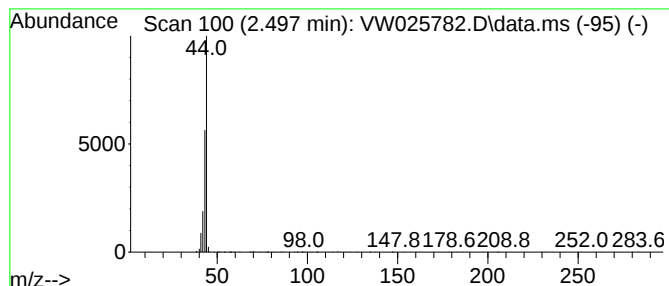
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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.
2.497	4.88 ug/L	381239	1,4-Difluorobenzene	8.843

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Acetaldehyde	44	C2H4O	000075-07-0	9
2		Acetaldehyde	44	C2H4O	000075-07-0	9
3		Propane	44	C3H8	000074-98-6	5
4		Ethylene oxide	44	C2H4O	000075-21-8	5
5		Cystine	240	C6H12N2O4S2	000056-89-3	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050123\
Data File : VW025782.D
Acq On : 01 May 2023 16:53
Operator : SY/MD
Sample : 02526-11
Misc : 5.36g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCF5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.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	2.497	4.9	ug/L	381239	1	8.843	1951790	25.0