

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
 Data File : VW024094.D
 Acq On : 26 Jul 2022 12:08
 Operator : SY/VA
 Sample : N3743-22
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

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\SFAMWLM072522SMA.M
 Title : SFAM01.0

Signal : TIC: VW024094.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.343	67	72	79	rBV	118908	189287	21.37%	2.892%
2	2.873	154	159	169	rVB	67259	140775	15.89%	2.150%
3	3.739	298	301	304	rVB5	1161	1245	0.14%	0.019%
4	3.763	304	305	308	rBV3	1130	1480	0.17%	0.023%
5	3.885	323	325	328	rVB4	1023	900	0.10%	0.014%
6	4.007	336	345	355	rBV	67050	203405	22.96%	3.107%
7	4.410	404	411	416	rBV4	4533	13269	1.50%	0.203%
8	4.605	440	443	444	rBV2	1952	1716	0.19%	0.026%
9	4.702	456	459	461	rBV4	1098	1680	0.19%	0.026%
10	4.727	461	463	468	rVB6	1451	1649	0.19%	0.025%
11	4.916	478	494	505	rBV4	30330	111829	12.63%	1.708%
12	5.037	512	514	516	rBV3	686	725	0.08%	0.011%
13	5.117	520	527	534	rVV2	4419	13964	1.58%	0.213%
14	5.354	562	566	567	rBV3	991	1198	0.14%	0.018%
15	5.391	570	572	578	rBV6	1265	2247	0.25%	0.034%
16	5.440	578	580	583	rVB4	977	804	0.09%	0.012%
17	5.604	604	607	610	rBV4	919	1504	0.17%	0.023%
18	5.635	610	612	615	rVB4	1124	1095	0.12%	0.017%
19	5.671	615	618	619	rBV3	1095	1043	0.12%	0.016%
20	5.928	653	660	670	rVB9	5209	14982	1.69%	0.229%
21	6.007	670	673	676	rVV5	1215	1523	0.17%	0.023%
22	6.141	692	695	697	rBV3	975	1124	0.13%	0.017%
23	6.275	715	717	720	rVB3	1078	789	0.09%	0.012%
24	6.440	739	744	745	rBV4	1083	1541	0.17%	0.024%
25	6.598	767	770	774	rBV6	1042	2010	0.23%	0.031%
26	6.714	785	789	790	rBV4	1158	1289	0.15%	0.020%
27	6.854	808	812	813	rVV3	930	1346	0.15%	0.021%
28	6.988	831	834	836	rBV3	874	1041	0.12%	0.016%
29	7.080	841	849	853	rBV	23868	60107	6.79%	0.918%
30	7.421	904	905	908	rBV3	1215	687	0.08%	0.010%
31	7.647	933	942	955	rVB	137188	332910	37.59%	5.085%
32	7.811	967	969	970	rBV2	917	730	0.08%	0.011%
33	7.933	986	989	994	rVB5	1467	2293	0.26%	0.035%
34	8.269	1033	1044	1060	rVV3	281143	885748	100.00%	13.531%
35	8.842	1129	1138	1150	rBV	278375	543256	61.33%	8.299%
36	9.165	1188	1191	1195	rBV5	897	1099	0.12%	0.017%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
 Data File : VW024094.D
 Acq On : 26 Jul 2022 12:08
 Operator : SY/VA
 Sample : N3743-22
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

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\SFAMWLM072522SMA.M
 Title : SFAM01.0

37	9.274	1197	1209	1218	rBV	180013	369968	41.77%	5.652%
38	9.427	1229	1234	1236	rBV6	1050	1680	0.19%	0.026%
39	9.671	1271	1274	1277	rBV5	1401	1287	0.15%	0.020%
40	10.030	1327	1333	1345	rVB	87681	162122	18.30%	2.477%
41	10.110	1345	1346	1347	rBV	1620	1112	0.13%	0.017%
42	10.219	1356	1364	1366	rBV6	3112	6569	0.74%	0.100%
43	10.323	1373	1381	1390	rBV	375542	654658	73.91%	10.000%
44	10.579	1416	1423	1430	rBV	60923	108240	12.22%	1.653%
45	10.701	1436	1443	1451	rVB2	26592	49469	5.58%	0.756%
46	10.847	1463	1467	1471	rVB6	2902	4944	0.56%	0.076%
47	10.921	1473	1479	1492	rBV	100091	184395	20.82%	2.817%
48	11.061	1496	1502	1510	rVV	33310	57810	6.53%	0.883%
49	11.171	1517	1520	1526	rVB6	6260	10137	1.14%	0.155%
50	11.238	1529	1531	1534	rBV4	1066	1032	0.12%	0.016%
51	11.433	1552	1563	1570	rBV	19861	40075	4.52%	0.612%
52	11.628	1587	1595	1603	rBV	427622	720176	81.31%	11.001%
53	11.829	1625	1628	1629	rBV3	1022	787	0.09%	0.012%
54	11.987	1653	1654	1657	rVB3	934	708	0.08%	0.011%
55	12.018	1657	1659	1660	rBV2	1062	739	0.08%	0.011%
56	12.067	1665	1667	1670	rVV3	953	1251	0.14%	0.019%
57	12.341	1710	1712	1713	rBV2	1224	964	0.11%	0.015%
58	12.414	1721	1724	1726	rBV4	1106	1504	0.17%	0.023%
59	12.469	1729	1733	1736	rBV6	4013	6953	0.78%	0.106%
60	12.524	1740	1742	1744	rBV3	890	862	0.10%	0.013%
61	12.603	1749	1755	1760	rVV	13607	24237	2.74%	0.370%
62	12.689	1762	1769	1776	rVV	166038	282440	31.89%	4.315%
63	12.756	1776	1780	1787	rVB10	1157	2261	0.26%	0.035%
64	12.884	1799	1801	1804	rVV4	1173	1434	0.16%	0.022%
65	12.932	1804	1809	1814	rVB6	6134	10018	1.13%	0.153%
66	13.079	1830	1833	1836	rVB4	1268	1250	0.14%	0.019%
67	13.188	1849	1851	1852	rBV2	1150	685	0.08%	0.010%
68	13.335	1873	1875	1878	rVB4	953	692	0.08%	0.011%
69	13.359	1878	1879	1882	rBV3	1098	1338	0.15%	0.020%
70	13.402	1883	1886	1891	rVB5	3275	4643	0.52%	0.071%
71	13.481	1894	1899	1900	rBV5	1599	2146	0.24%	0.033%
72	13.505	1900	1903	1905	rBV4	2535	3616	0.41%	0.055%
73	13.554	1905	1911	1923	rVB	416305	663837	74.95%	10.141%
74	13.853	1953	1960	1967	rBV	332647	562983	63.56%	8.600%
75	14.066	1989	1995	2000	rVB4	4800	8234	0.93%	0.126%
76	14.182	2013	2014	2020	rVB6	753	920	0.10%	0.014%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
 Data File : VW024094.D
 Acq On : 26 Jul 2022 12:08
 Operator : SY/VA
 Sample : N3743-22
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

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\SFAMWLM072522SMA.M
 Title : SFAM01.0

77	14.237	2020	2023	2024	rBV2	1083	930	0.10%	0.014%
78	14.328	2034	2038	2043	rVB8	3610	5542	0.63%	0.085%
79	14.408	2049	2051	2053	rBV2	641	718	0.08%	0.011%
80	14.426	2053	2054	2058	rVV4	728	762	0.09%	0.012%
81	14.487	2061	2064	2066	rBV4	970	847	0.10%	0.013%
82	14.633	2086	2088	2090	rVB3	1252	1035	0.12%	0.016%
83	14.713	2098	2101	2104	rBV5	1921	2788	0.31%	0.043%
84	14.804	2114	2116	2120	rVB5	664	756	0.09%	0.012%
85	15.036	2153	2154	2156	rBV	1110	818	0.09%	0.012%
86	15.091	2161	2163	2165	rBV3	1326	1520	0.17%	0.023%
87	15.212	2181	2183	2185	rBV3	925	1031	0.12%	0.016%
88	15.365	2207	2208	2210	rBV2	1045	904	0.10%	0.014%
89	15.389	2210	2212	2213	rVV2	1349	893	0.10%	0.014%
90	15.432	2214	2219	2224	rVB4	9827	15435	1.74%	0.236%
91	15.523	2232	2234	2235	rBV2	864	710	0.08%	0.011%
92	15.682	2257	2260	2262	rBV3	926	1101	0.12%	0.017%
93	15.932	2299	2301	2304	rBV3	755	692	0.08%	0.011%
94	16.115	2328	2331	2332	rBV3	708	815	0.09%	0.012%
95	16.127	2332	2333	2338	rVV4	1227	1667	0.19%	0.025%
96	16.200	2341	2345	2347	rVV5	944	1805	0.20%	0.028%
97	16.255	2350	2354	2357	rBV4	1302	2257	0.25%	0.034%
98	16.285	2357	2359	2362	rVV3	1012	866	0.10%	0.013%
99	16.340	2366	2368	2370	rVV2	797	701	0.08%	0.011%
100	16.487	2390	2392	2395	rBV3	1049	1228	0.14%	0.019%

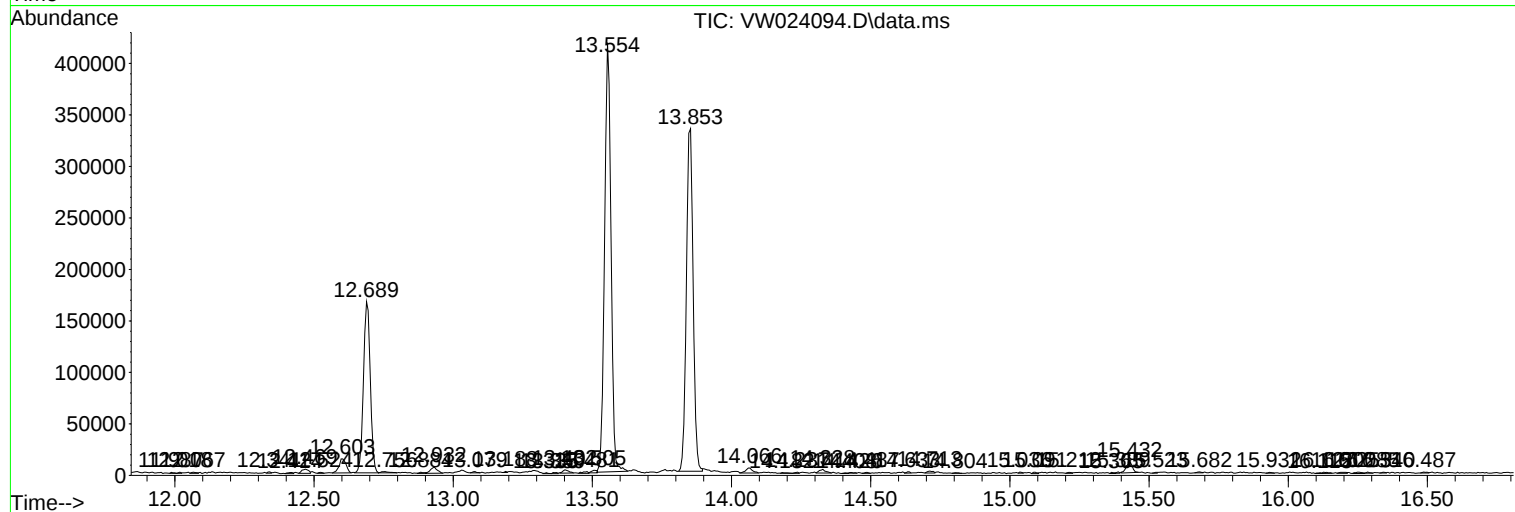
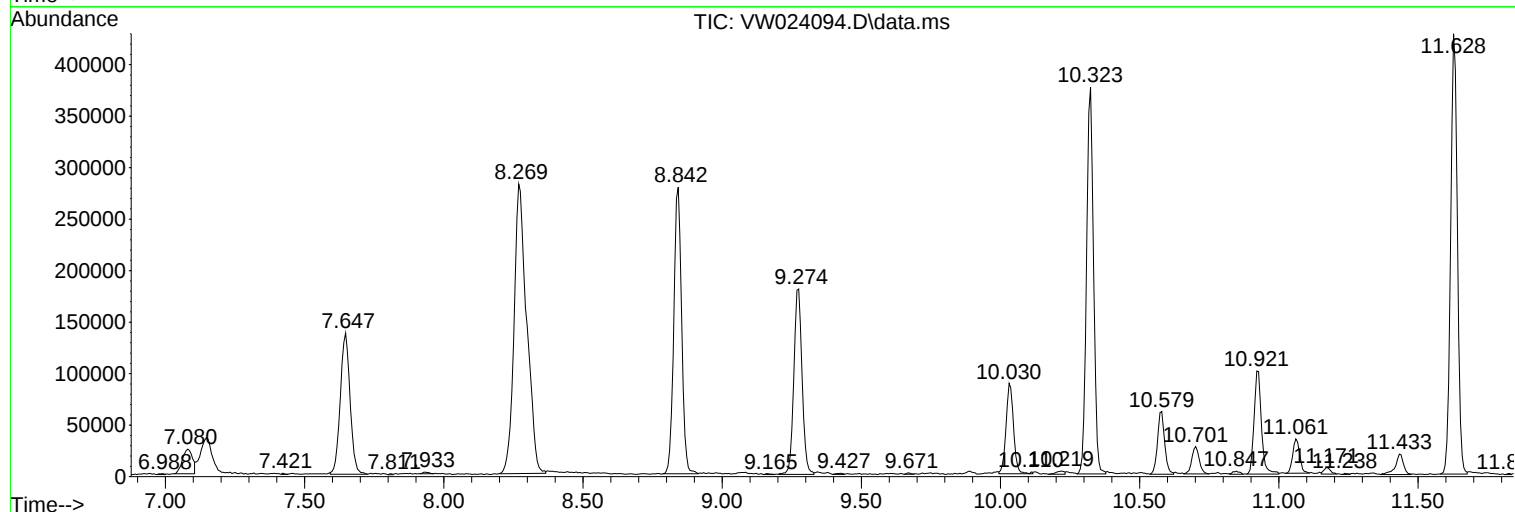
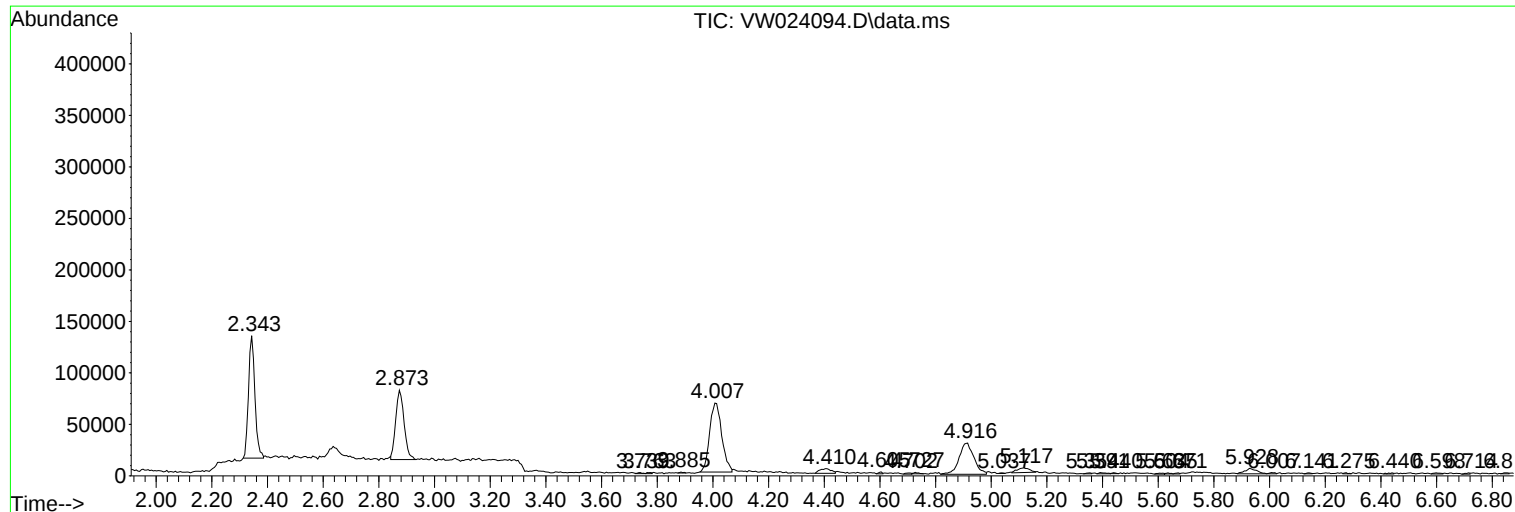
Sum of corrected areas: 6546287

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
Data File : VW024094.D
Acq On : 26 Jul 2022 12:08
Operator : SY/VA
Sample : N3743-22
Misc : 5.04g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
Data File : VW024094.D
Acq On : 26 Jul 2022 12:08
Operator : SY/VA
Sample : N3743-22
Misc : 5.04g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

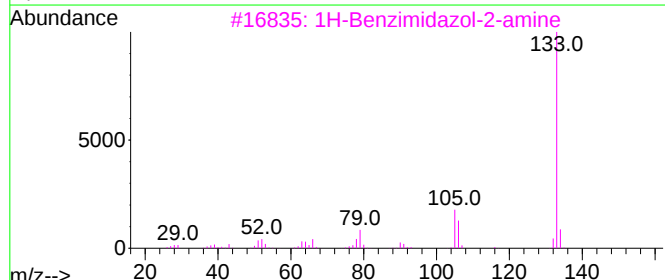
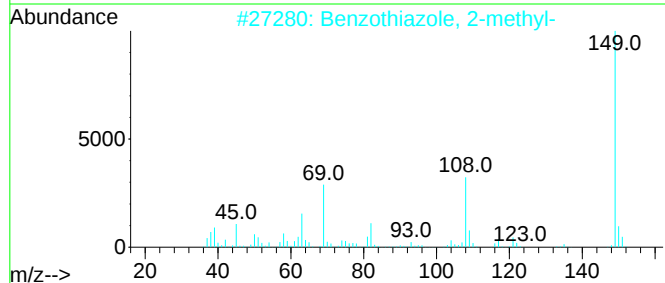
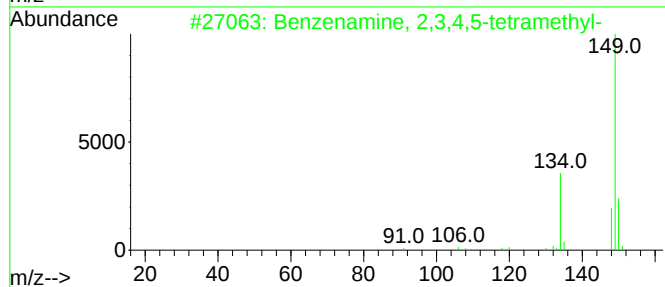
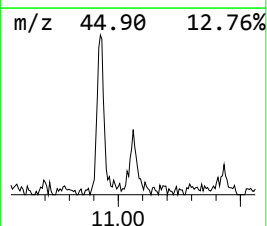
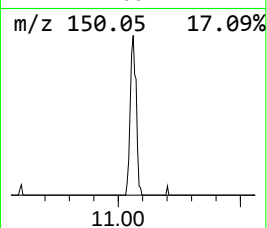
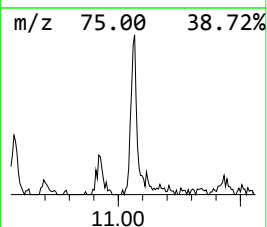
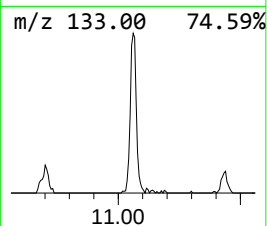
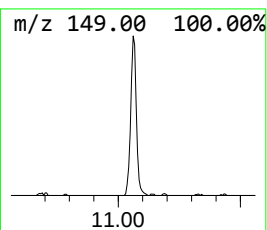
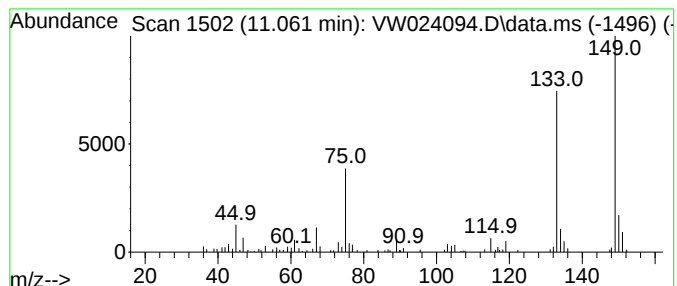
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	2.01 ug/L	57810	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenamine, 2,3,4,5-tetramethyl-	149	C10H15N	002217-45-0	35
2			Benzothiazole, 2-methyl-	149	C8H7NS	000120-75-2	27
3			1H-Benzimidazol-2-amine	133	C7H7N3	000934-32-7	25
4			6-Aminoindazole	133	C7H7N3	006967-12-0	25
5			2-Cyano-3,5-dimethylpyrazine	133	C7H7N3	124629-52-3	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
Data File : VW024094.D
Acq On : 26 Jul 2022 12:08
Operator : SY/VA
Sample : N3743-22
Misc : 5.04g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.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	11.061	2.0	ug/L	57810	2	11.628	720176	25.0