

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024054.D
 Acq On : 23 Jul 2022 14:22
 Operator : SY/VA
 Sample : N3790-19
 Misc : 6.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBUL5

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

Signal : TIC: VW024054.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.233	49	54	55	rBV4	8120	10906	1.41%	0.185%
2	2.343	68	72	80	rVB	83271	133925	17.33%	2.278%
3	3.465	254	256	259	rBV3	1085	1159	0.15%	0.020%
4	3.580	273	275	276	rBV2	1090	811	0.10%	0.014%
5	3.690	291	293	296	rVB3	1695	1295	0.17%	0.022%
6	3.910	328	329	333	rVB4	1501	1381	0.18%	0.023%
7	3.946	333	335	336	rBV2	1422	915	0.12%	0.016%
8	4.013	336	346	359	rBV	54149	178538	23.10%	3.037%
9	4.288	389	391	394	rVB4	1254	1045	0.14%	0.018%
10	4.336	397	399	401	rBV3	1203	1060	0.14%	0.018%
11	4.812	475	477	479	rBV3	1517	1093	0.14%	0.019%
12	4.915	482	494	510	rBV2	12084	47400	6.13%	0.806%
13	5.306	553	558	561	rVB6	1286	1964	0.25%	0.033%
14	5.415	573	576	577	rBV3	1191	1176	0.15%	0.020%
15	5.769	632	634	637	rVB4	1287	1428	0.18%	0.024%
16	5.824	639	643	649	rVV7	844	1465	0.19%	0.025%
17	5.927	653	660	671	rVB9	8416	27254	3.53%	0.464%
18	6.007	671	673	676	rBV3	1486	1700	0.22%	0.029%
19	6.049	676	680	683	rVB5	1424	1792	0.23%	0.030%
20	6.147	694	696	699	rBV3	1118	1128	0.15%	0.019%
21	6.440	738	744	745	rBV4	1034	1868	0.24%	0.032%
22	6.501	750	754	755	rBV3	1045	1383	0.18%	0.024%
23	6.537	758	760	763	rVB3	1118	1050	0.14%	0.018%
24	6.629	773	775	777	rBV3	866	770	0.10%	0.013%
25	6.702	786	787	788	rBV	1057	708	0.09%	0.012%
26	6.793	799	802	804	rVB4	1461	1386	0.18%	0.024%
27	6.824	804	807	811	rBV4	1370	2174	0.28%	0.037%
28	6.958	827	829	831	rBV3	1759	1593	0.21%	0.027%
29	7.080	841	849	859	rBV	27172	76078	9.84%	1.294%
30	7.403	900	902	907	rVB5	1324	1654	0.21%	0.028%
31	7.452	907	910	911	rBV2	1208	1328	0.17%	0.023%
32	7.506	917	919	921	rBV3	1238	1258	0.16%	0.021%
33	7.647	934	942	953	rVB	142557	347386	44.95%	5.908%
34	7.793	964	966	967	rBV2	891	716	0.09%	0.012%
35	8.061	1008	1010	1013	rVB4	1576	1299	0.17%	0.022%
36	8.104	1013	1017	1020	rBV5	1203	1813	0.23%	0.031%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024054.D
 Acq On : 23 Jul 2022 14:22
 Operator : SY/VA
 Sample : N3790-19
 Misc : 6.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBUL5

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

37	8.275	1033	1045	1060	rBV2	248475	772884	100.00%	13.146%
38	8.744	1118	1122	1126	rBV7	1529	1865	0.24%	0.032%
39	8.842	1129	1138	1149	rBV	261390	509534	65.93%	8.666%
40	9.274	1201	1209	1219	rVB	188610	383183	49.58%	6.517%
41	9.640	1267	1269	1270	rBV2	1236	874	0.11%	0.015%
42	9.713	1280	1281	1283	rBV	843	807	0.10%	0.014%
43	9.750	1285	1287	1291	rVV4	737	1060	0.14%	0.018%
44	9.854	1300	1304	1312	rVB4	1331	3396	0.44%	0.058%
45	10.030	1325	1333	1340	rBV	83387	161218	20.86%	2.742%
46	10.232	1364	1366	1368	rBV3	1281	925	0.12%	0.016%
47	10.323	1374	1381	1388	rBV	347937	607212	78.56%	10.328%
48	10.475	1404	1406	1407	rBV2	1316	772	0.10%	0.013%
49	10.500	1407	1410	1415	rVB6	2058	3114	0.40%	0.053%
50	10.579	1417	1423	1430	rVB	56182	100846	13.05%	1.715%
51	10.701	1439	1443	1448	rVB7	1968	3609	0.47%	0.061%
52	10.750	1448	1451	1454	rVB5	1229	1110	0.14%	0.019%
53	10.786	1455	1457	1460	rBV4	1220	1030	0.13%	0.018%
54	10.847	1464	1467	1471	rBV6	1246	1949	0.25%	0.033%
55	10.920	1473	1479	1489	rBV	117157	203913	26.38%	3.468%
56	11.122	1509	1512	1513	rBV3	853	791	0.10%	0.013%
57	11.231	1528	1530	1532	rBV3	1392	1219	0.16%	0.021%
58	11.396	1554	1557	1558	rBV3	755	896	0.12%	0.015%
59	11.469	1568	1569	1571	rVB	1343	905	0.12%	0.015%
60	11.512	1574	1576	1579	rBV4	1062	1053	0.14%	0.018%
61	11.628	1587	1595	1604	rBV	418964	676578	87.54%	11.508%
62	11.829	1625	1628	1629	rBV2	2235	2397	0.31%	0.041%
63	12.024	1658	1660	1661	rBV2	1045	837	0.11%	0.014%
64	12.164	1680	1683	1685	rBV4	1762	2235	0.29%	0.038%
65	12.280	1700	1702	1704	rBV2	880	759	0.10%	0.013%
66	12.353	1712	1714	1717	rVB3	1274	798	0.10%	0.014%
67	12.524	1740	1742	1745	rBV4	739	1110	0.14%	0.019%
68	12.560	1747	1748	1750	rVV2	1592	1291	0.17%	0.022%
69	12.597	1750	1754	1762	rVB10	3555	7226	0.93%	0.123%
70	12.688	1762	1769	1777	rBV	189998	310587	40.19%	5.283%
71	13.243	1855	1860	1864	rBV6	3271	4730	0.61%	0.080%
72	13.463	1893	1896	1897	rBV3	900	905	0.12%	0.015%
73	13.554	1904	1911	1922	rBV	376234	613026	79.32%	10.427%
74	13.853	1952	1960	1968	rBV	362448	605531	78.35%	10.299%
75	14.036	1987	1990	1991	rBV3	1234	1150	0.15%	0.020%
76	14.085	1996	1998	2001	rBV4	1111	1477	0.19%	0.025%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024054.D
 Acq On : 23 Jul 2022 14:22
 Operator : SY/VA
 Sample : N3790-19
 Misc : 6.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBUL5

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

77	14.383	2045	2047	2051	rBV4	895	1231	0.16%	0.021%
78	14.505	2064	2067	2068	rBV3	855	797	0.10%	0.014%
79	14.712	2099	2101	2106	rVB5	1439	1597	0.21%	0.027%
80	14.786	2112	2113	2117	rBV3	1216	959	0.12%	0.016%
81	14.828	2117	2120	2122	rVB3	844	892	0.12%	0.015%
82	14.895	2129	2131	2133	rBV2	1207	812	0.11%	0.014%
83	14.914	2133	2134	2137	rVB3	1193	904	0.12%	0.015%
84	14.950	2137	2140	2143	rBV4	1058	1427	0.18%	0.024%
85	15.060	2156	2158	2160	rVB3	1118	945	0.12%	0.016%
86	15.090	2160	2163	2164	rBV3	954	1112	0.14%	0.019%
87	15.164	2173	2175	2177	rVB3	1144	994	0.13%	0.017%
88	15.182	2177	2178	2181	rBV2	1191	862	0.11%	0.015%
89	15.286	2193	2195	2199	rVB4	1143	912	0.12%	0.016%
90	15.347	2203	2205	2206	rBV2	1280	1056	0.14%	0.018%
91	15.444	2220	2221	2224	rBV3	912	817	0.11%	0.014%
92	15.554	2237	2239	2240	rBV2	1094	946	0.12%	0.016%
93	15.603	2244	2247	2248	rBV3	952	1031	0.13%	0.018%
94	15.657	2254	2256	2257	rBV2	793	736	0.10%	0.013%
95	15.694	2261	2262	2264	rBV2	1041	863	0.11%	0.015%
96	15.718	2264	2266	2269	rBV4	766	781	0.10%	0.013%
97	16.109	2327	2330	2335	rBV6	1446	2323	0.30%	0.040%
98	16.224	2346	2349	2350	rBV3	698	727	0.09%	0.012%
99	16.444	2383	2385	2387	rBV3	994	947	0.12%	0.016%
100	16.743	2431	2434	2435	rBV2	1092	1071	0.14%	0.018%

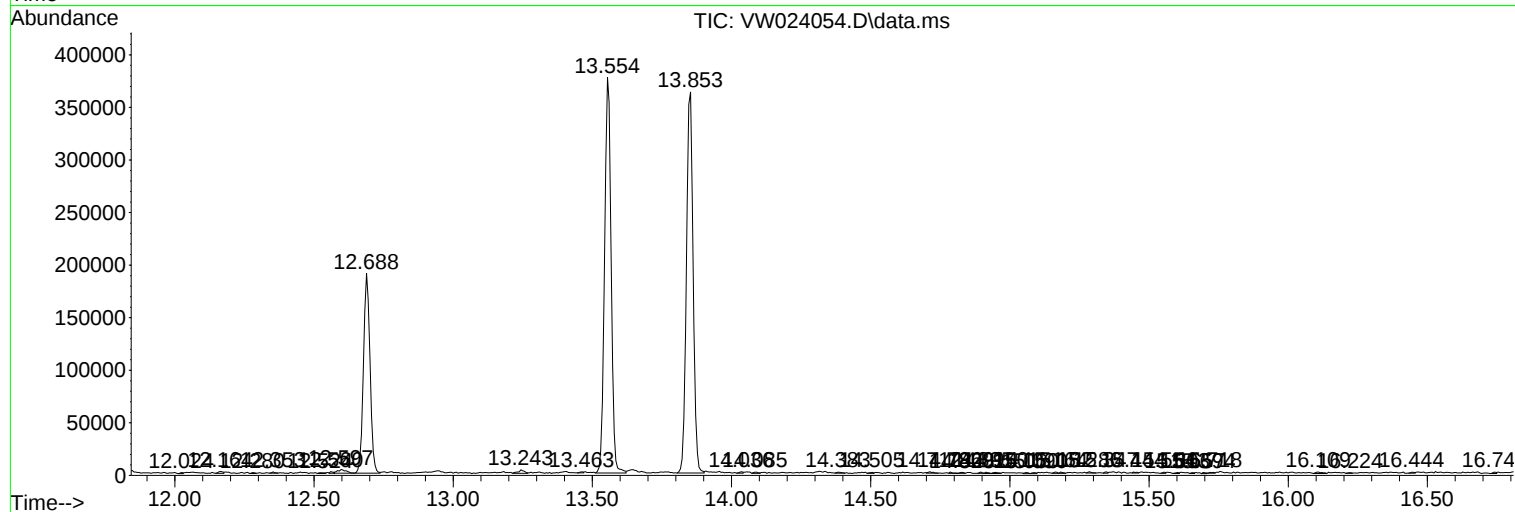
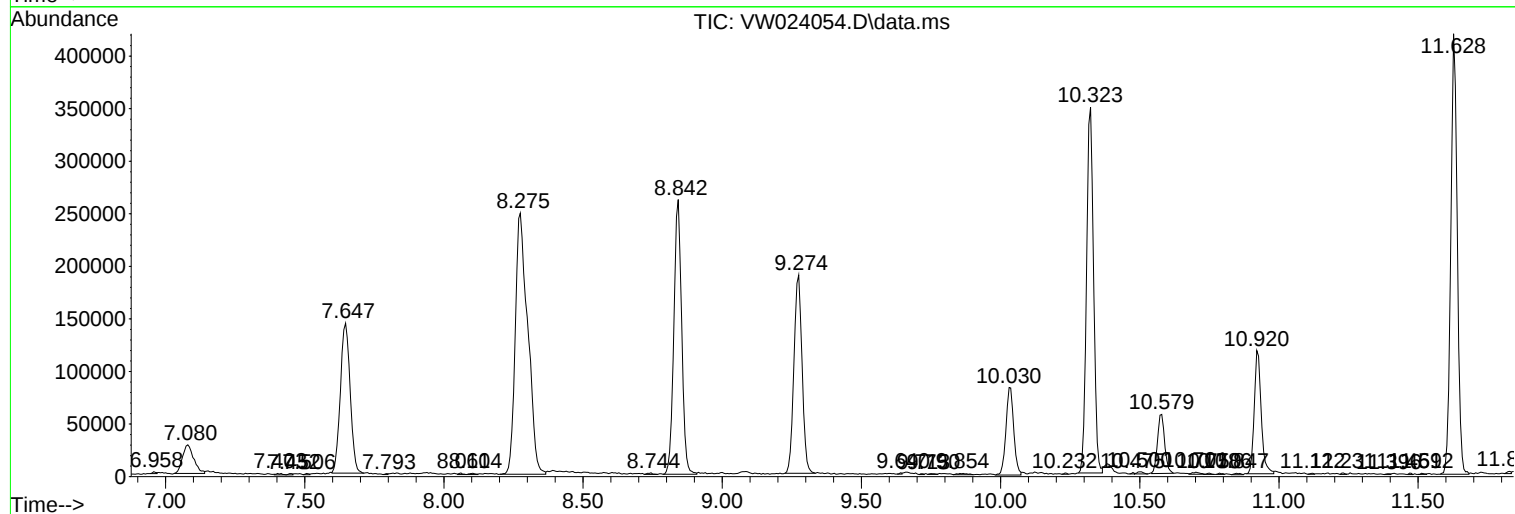
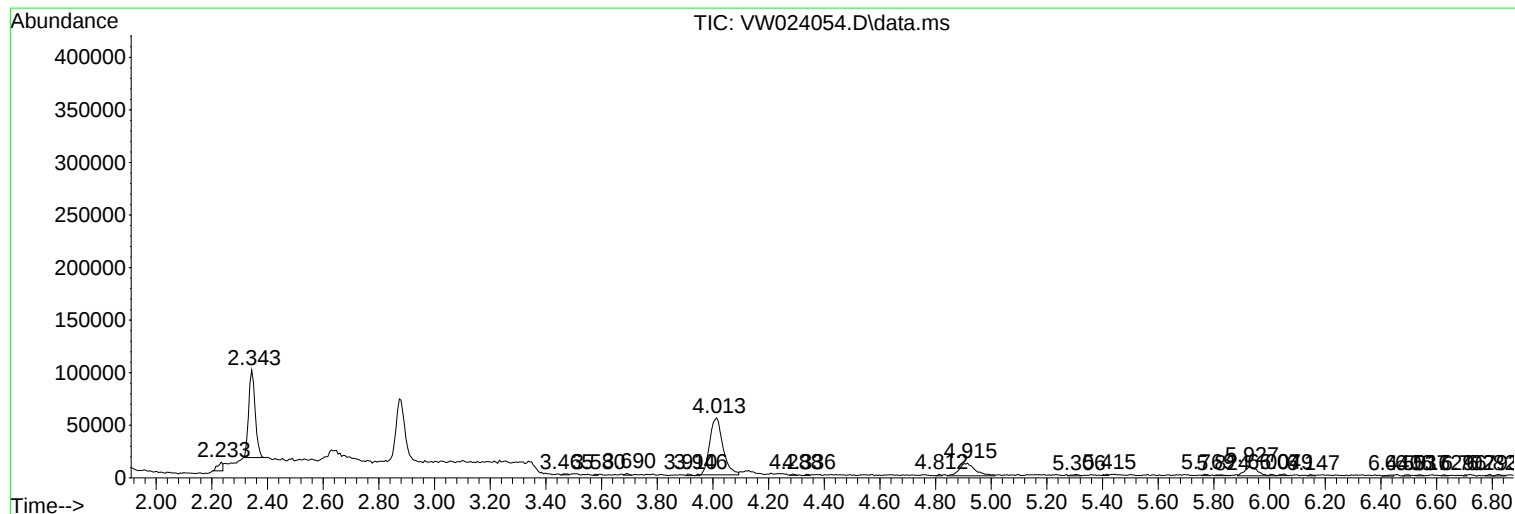
Sum of corrected areas: 5879443

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
Data File : VW024054.D
Acq On : 23 Jul 2022 14:22
Operator : SY/VA
Sample : N3790-19
Misc : 6.02g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBUL5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
Data File : VW024054.D
Acq On : 23 Jul 2022 14:22
Operator : SY/VA
Sample : N3790-19
Misc : 6.02g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBUL5

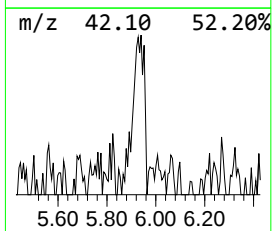
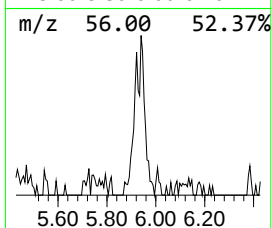
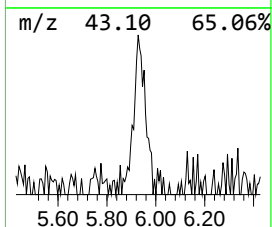
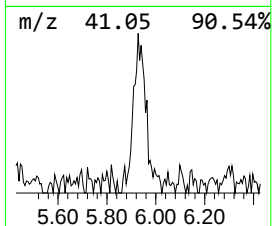
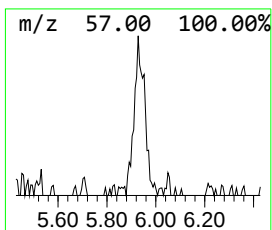
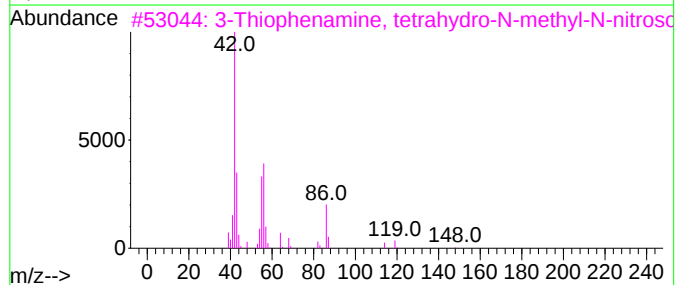
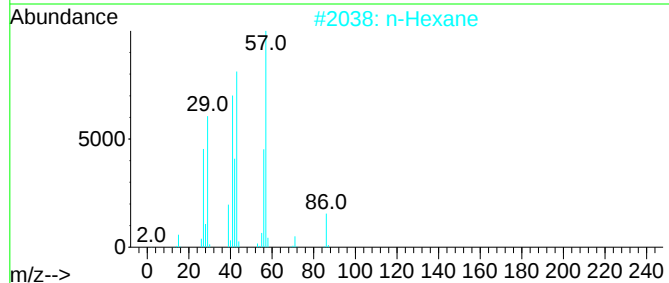
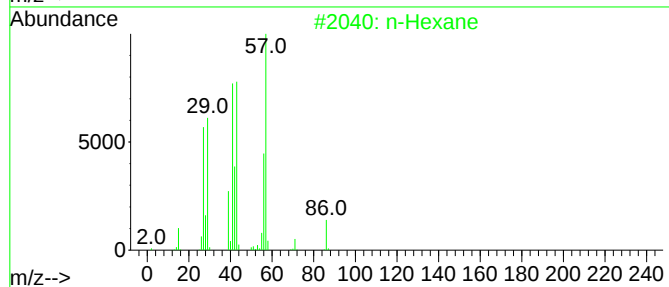
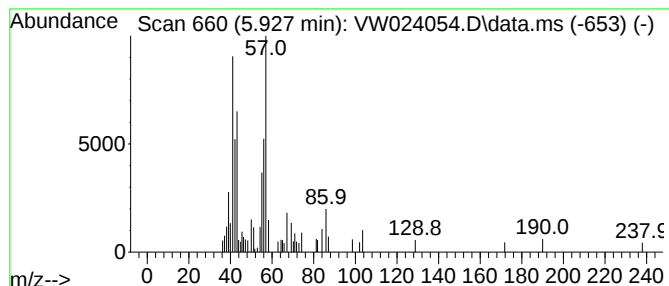
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.927	1.34 ug/L	27254	1,4-Difluorobenzene	8.842

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	59
2		n-Hexane	86	C6H14	000110-54-3	59
3		3-Thiophenamine, tetrahydro-N-me...	178	C5H10N2O3S	013256-21-8	53
4		n-Hexane	86	C6H14	000110-54-3	47
5		2-Oxetanone, 4-methylene-	84	C4H4O2	000674-82-8	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
Data File : VW024054.D
Acq On : 23 Jul 2022 14:22
Operator : SY/VA
Sample : N3790-19
Misc : 6.02g/10mL/MSVOA_W/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBUL5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.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
(DEL) Alkane: S...	5.927	1.3	ug/L	27254	1	8.842	509534	25.0