

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120721\
 Data File : VY007006.D
 Acq On : 07 Dec 2021 19:06
 Operator : SY/MD
 Sample : M4887-20RE
 Misc : 4.82g/10.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EX8D2RE

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_Y\methods\SFAMYL120721SMA.M
 Title : VOC Analysis

Signal : TIC: VY007006.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.247	65	70	81	rVB	43021	73813	14.94%	1.835%
2	2.772	149	156	167	rBV	29004	67530	13.67%	1.679%
3	3.320	244	246	249	rBV2	278	366	0.07%	0.009%
4	3.375	253	255	256	rVB	352	203	0.04%	0.005%
5	3.393	256	258	259	rBV	308	317	0.06%	0.008%
6	3.765	317	319	321	rBV2	315	241	0.05%	0.006%
7	3.851	324	333	344	rBV3	51929	138815	28.10%	3.452%
8	4.198	387	390	391	rBV3	1104	1167	0.24%	0.029%
9	4.411	423	425	427	rVB2	416	260	0.05%	0.006%
10	4.430	427	428	430	rBV2	229	199	0.04%	0.005%
11	4.472	433	435	438	rBV3	250	217	0.04%	0.005%
12	4.716	465	475	486	rBV3	7776	23918	4.84%	0.595%
13	4.826	491	493	494	rVB	311	184	0.04%	0.005%
14	4.869	498	500	504	rVB2	185	243	0.05%	0.006%
15	5.167	547	549	554	rVB2	222	317	0.06%	0.008%
16	5.228	554	559	561	rBV	337	467	0.09%	0.012%
17	5.417	587	590	592	rBV	166	188	0.04%	0.005%
18	5.545	608	611	612	rBV2	189	193	0.04%	0.005%
19	5.564	612	614	616	rVB	297	220	0.04%	0.005%
20	5.747	638	644	647	rBV2	1160	2387	0.48%	0.059%
21	5.923	671	673	674	rVB	247	151	0.03%	0.004%
22	5.948	674	677	679	rBV2	227	245	0.05%	0.006%
23	6.009	686	687	689	rBV	215	184	0.04%	0.005%
24	6.118	703	705	708	rVB	177	192	0.04%	0.005%
25	6.149	708	710	712	rVB2	280	220	0.04%	0.005%
26	6.198	712	718	721	rBV2	322	628	0.13%	0.016%
27	6.295	731	734	737	rVB2	174	224	0.05%	0.006%
28	6.326	737	739	741	rBV	204	168	0.03%	0.004%
29	6.405	748	752	755	rBV2	220	312	0.06%	0.008%
30	6.436	755	757	759	rBV	286	272	0.06%	0.007%
31	6.503	766	768	771	rBV2	214	310	0.06%	0.008%
32	6.557	774	777	779	rBV	155	243	0.05%	0.006%
33	6.618	786	787	790	rVB	238	189	0.04%	0.005%
34	6.643	790	791	794	rBV	163	161	0.03%	0.004%
35	6.673	794	796	800	rBV2	167	226	0.05%	0.006%
36	6.716	800	803	804	rBV	171	169	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120721\
 Data File : VY007006.D
 Acq On : 07 Dec 2021 19:06
 Operator : SY/MD
 Sample : M4887-20RE
 Misc : 4.82g/10.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EX8D2RE

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_Y\methods\SFAMYL120721SMA.M
 Title : VOC Analysis

37	6.801	815	817	819	rBV	296	272	0.06%	0.007%
38	6.893	822	832	840	rBV2	17993	51989	10.52%	1.293%
39	6.978	842	846	858	rVB2	9682	27703	5.61%	0.689%
40	7.319	900	902	906	rVB	386	338	0.07%	0.008%
41	7.356	906	908	909	rBV	249	171	0.03%	0.004%
42	7.484	919	929	940	rVB	80295	195012	39.47%	4.849%
43	7.594	946	947	949	rBV	218	150	0.03%	0.004%
44	7.624	949	952	953	rBV3	206	245	0.05%	0.006%
45	7.679	959	961	962	rBV2	244	206	0.04%	0.005%
46	7.862	989	991	992	rBV2	300	193	0.04%	0.005%
47	7.905	995	998	1001	rVB2	426	455	0.09%	0.011%
48	7.996	1009	1013	1014	rBV	193	227	0.05%	0.006%
49	8.118	1023	1033	1048	rBV3	159139	494048	100.00%	12.285%
50	8.557	1104	1105	1109	rVB2	270	180	0.04%	0.004%
51	8.588	1109	1110	1113	rBV2	200	186	0.04%	0.005%
52	8.618	1113	1115	1116	rVV	235	167	0.03%	0.004%
53	8.691	1119	1127	1139	rVB	187587	357928	72.45%	8.900%
54	8.777	1139	1141	1147	rBV3	274	538	0.11%	0.013%
55	8.844	1149	1152	1153	rBV	198	210	0.04%	0.005%
56	8.941	1157	1168	1172	rBV5	1253	2738	0.55%	0.068%
57	9.002	1176	1178	1180	rBV	161	182	0.04%	0.005%
58	9.124	1188	1198	1207	rBV	112368	218219	44.17%	5.426%
59	9.435	1248	1249	1252	rVB2	191	195	0.04%	0.005%
60	9.465	1252	1254	1255	rBV	198	185	0.04%	0.005%
61	9.600	1274	1276	1277	rBV	180	167	0.03%	0.004%
62	9.618	1277	1279	1280	rVV2	242	178	0.04%	0.004%
63	9.746	1296	1300	1306	rBV3	1027	1824	0.37%	0.045%
64	9.831	1311	1314	1315	rVV2	313	357	0.07%	0.009%
65	9.892	1317	1324	1332	rVB	63291	112368	22.74%	2.794%
66	9.984	1338	1339	1342	rVB	422	190	0.04%	0.005%
67	10.020	1342	1345	1346	rBV2	250	187	0.04%	0.005%
68	10.039	1346	1348	1349	rVB	338	200	0.04%	0.005%
69	10.069	1349	1353	1358	rBV3	1475	2748	0.56%	0.068%
70	10.179	1364	1371	1379	rBV	184156	318274	64.42%	7.914%
71	10.246	1379	1382	1390	rVB	4139	6011	1.22%	0.149%
72	10.362	1397	1401	1403	rBV2	311	344	0.07%	0.009%
73	10.441	1408	1414	1421	rVV	43929	72230	14.62%	1.796%
74	10.581	1430	1437	1444	rBV2	21103	37712	7.63%	0.938%
75	10.721	1455	1460	1464	rBV5	1361	2193	0.44%	0.055%
76	10.788	1464	1471	1481	rBV	70980	115246	23.33%	2.866%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120721\
 Data File : VY007006.D
 Acq On : 07 Dec 2021 19:06
 Operator : SY/MD
 Sample : M4887-20RE
 Misc : 4.82g/10.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EX8D2RE

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_Y\methods\SFAMYL120721SMA.M
 Title : VOC Analysis

77	10.947	1491	1497	1506	rBV2	14380	25397	5.14%	0.632%
78	11.051	1509	1514	1517	rVB3	1216	1988	0.40%	0.049%
79	11.081	1517	1519	1521	rBV	271	230	0.05%	0.006%
80	11.276	1549	1551	1552	rBV2	208	189	0.04%	0.005%
81	11.319	1552	1558	1565	rVB2	21261	36278	7.34%	0.902%
82	11.489	1578	1586	1595	rBV	279632	443931	89.86%	11.039%
83	11.593	1601	1603	1606	rVB3	881	870	0.18%	0.022%
84	11.697	1617	1620	1626	rBV3	782	1153	0.23%	0.029%
85	11.892	1650	1652	1655	rBV2	261	251	0.05%	0.006%
86	11.983	1665	1667	1670	rBV2	197	222	0.04%	0.006%
87	12.032	1671	1675	1680	rVB5	1549	2862	0.58%	0.071%
88	12.276	1714	1715	1718	rVB	334	231	0.05%	0.006%
89	12.337	1721	1725	1729	rBV3	1896	2277	0.46%	0.057%
90	12.495	1741	1751	1756	rBV	89989	150437	30.45%	3.741%
91	12.562	1756	1762	1769	rVB	108164	167733	33.95%	4.171%
92	12.819	1799	1804	1812	rVB3	6046	10896	2.21%	0.271%
93	12.898	1813	1817	1818	rBV3	600	675	0.14%	0.017%
94	13.184	1859	1864	1872	rVB3	9313	14671	2.97%	0.365%
95	13.282	1876	1880	1886	rVB5	2761	4352	0.88%	0.108%
96	13.428	1897	1904	1910	rBV	294049	450700	91.23%	11.207%
97	13.526	1916	1920	1928	rVB2	12654	21257	4.30%	0.529%
98	13.721	1946	1952	1959	rBV	201611	310989	62.95%	7.733%
99	13.965	1987	1992	2000	rVB	16805	27449	5.56%	0.683%
100	15.318	2210	2214	2220	rVB2	6639	9419	1.91%	0.234%

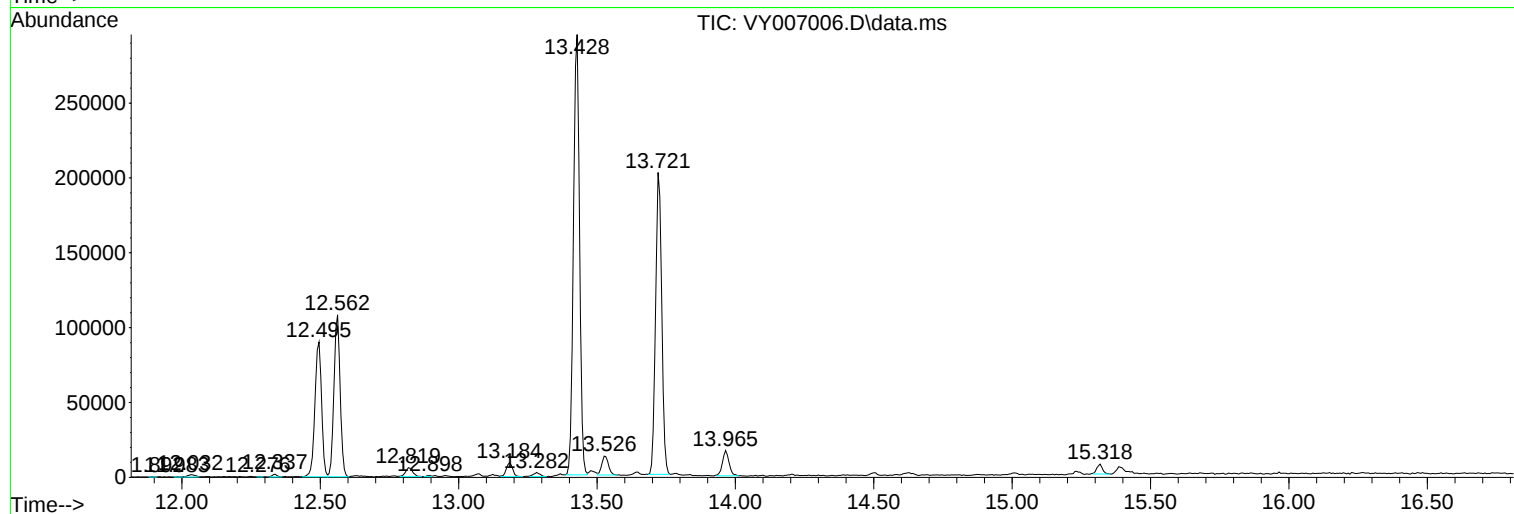
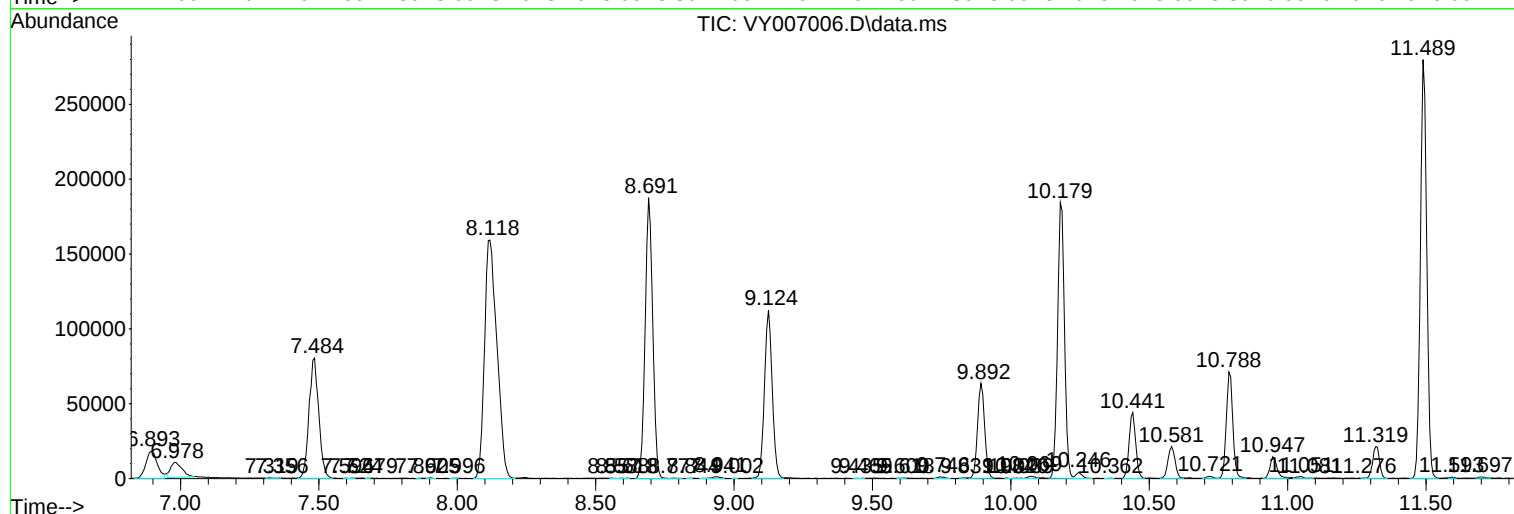
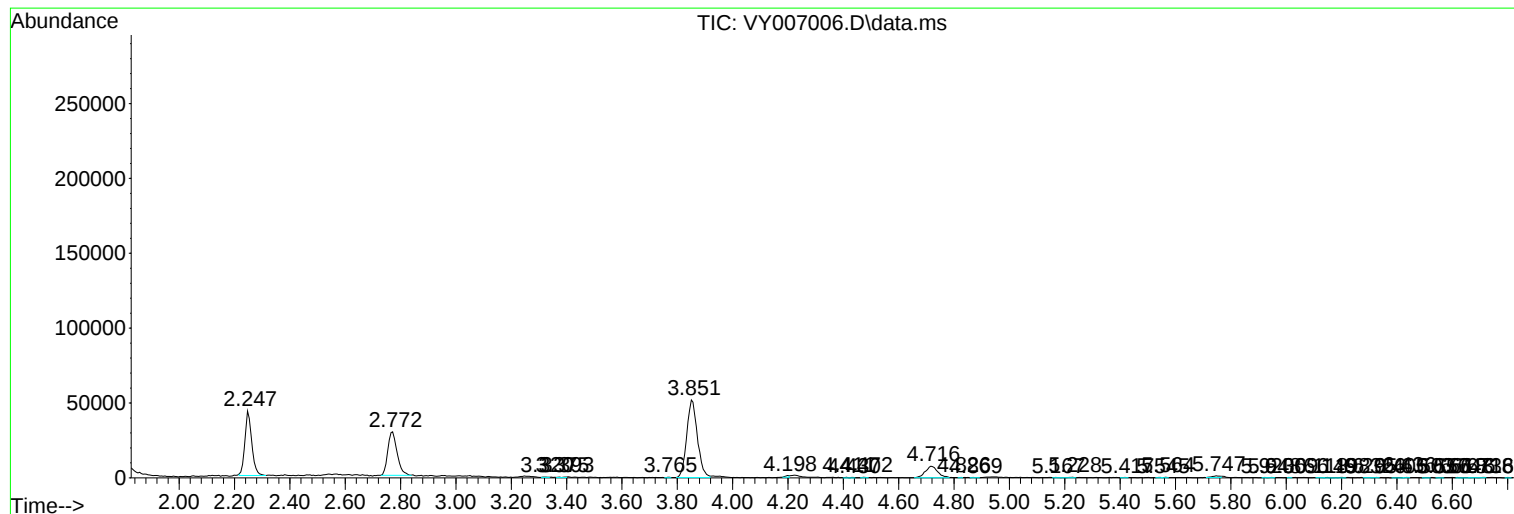
Sum of corrected areas: 4021562

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120721\
Data File : VY007006.D
Acq On : 07 Dec 2021 19:06
Operator : SY/MD
Sample : M4887-20RE
Misc : 4.82g/10.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EX8D2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\SFAMYL120721SMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120721\
Data File : VY007006.D
Acq On : 07 Dec 2021 19:06
Operator : SY/MD
Sample : M4887-20RE
Misc : 4.82g/10.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EX8D2RE

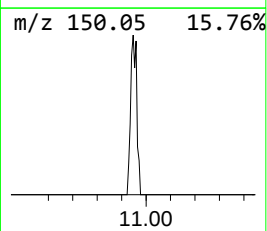
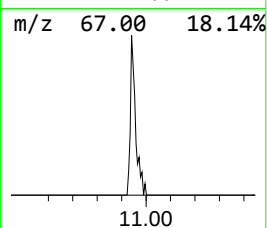
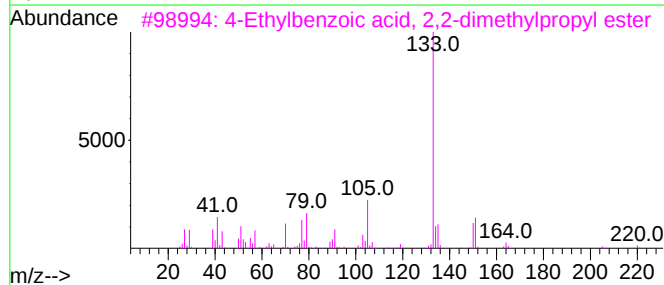
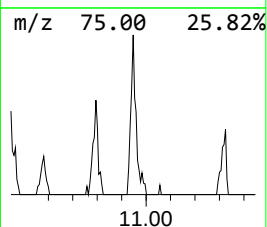
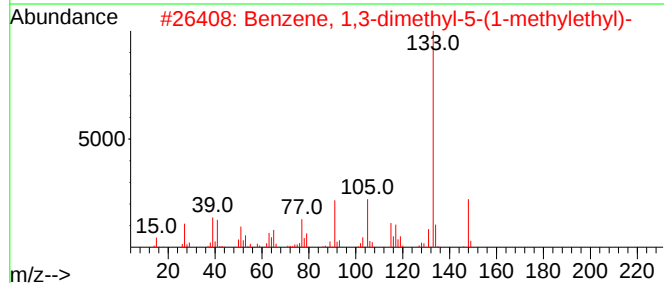
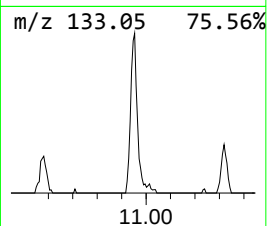
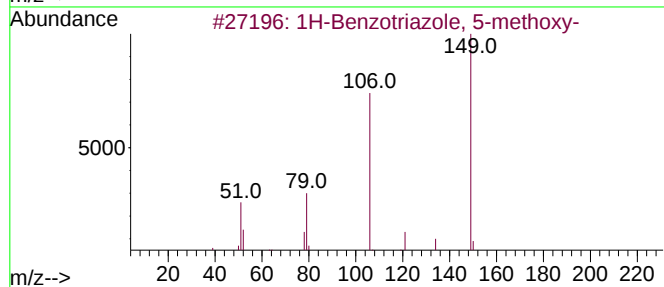
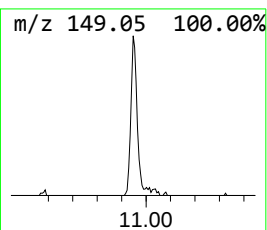
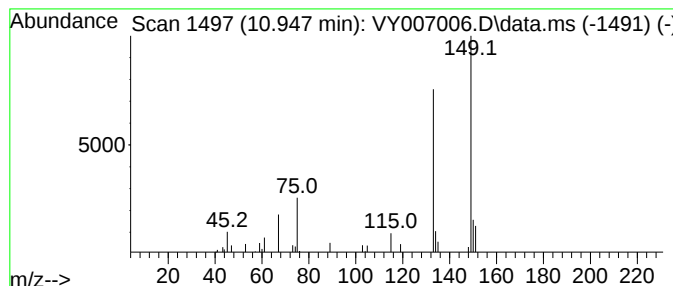
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\SFAMYL120721SMA.M
Quant Title : VOC Analysis

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

Peak Number 5 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.947	1.43 ug/L	25397	Chlorobenzene-d5	11.490

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Benzotriazole, 5-methoxy-	149	C7H7N3O	027799-91-3	25
2			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	17
3			4-Ethylbenzoic acid, 2,2-dimethy...	220	C14H20O2	1000293-49-5	17
4			2-Methoxy-3-methylbenzamide, N,N...	193	C11H15NO2	1369798-01-5	17
5			4-Ethylbenzoic acid, 2-ethylcycl...	260	C17H24O2	1000293-32-4	17



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120721\
Data File : VY007006.D
Acq On : 07 Dec 2021 19:06
Operator : SY/MD
Sample : M4887-20RE
Misc : 4.82g/10.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EX8D2RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\SFAMYL120721SMA.M
Quant Title : VOC Analysis

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	10.947	1.4	ug/L	25397	2	11.490	443931	25.0