

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120723\
 Data File : VD077770.D
 Acq On : 07 Dec 2023 10:35
 Operator : JC/SY
 Sample : 05646-07
 Misc : 2.92G/10ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C0AY3

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_D\Method\SFAMDLM112923SMA.M
 Title : SFAM01.0

Signal : TIC: VD077770.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.687	13	17	20	rBV	30274	44542	1.61%	0.346%
2	1.746	20	27	40	rVB	1979581	2767307	100.00%	21.473%
3	1.887	50	51	54	rBV2	3338	3528	0.13%	0.027%
4	2.070	78	82	84	rBV3	4424	5784	0.21%	0.045%
5	2.158	92	97	98	rBV2	8390	10913	0.39%	0.085%
6	2.281	113	118	126	rVB	270000	384727	13.90%	2.985%
7	2.811	201	208	218	rVB	209852	391094	14.13%	3.035%
8	3.299	289	291	294	rVB2	2880	3050	0.11%	0.024%
9	3.505	324	326	329	rVB	2508	2726	0.10%	0.021%
10	3.728	360	364	366	rBV2	1929	2705	0.10%	0.021%
11	3.923	385	397	409	rBV	206628	559889	20.23%	4.345%
12	4.005	409	411	412	rBV2	3161	2636	0.10%	0.020%
13	4.199	442	444	447	rBV	2321	2482	0.09%	0.019%
14	4.281	454	458	459	rBV3	3319	3680	0.13%	0.029%
15	4.440	483	485	488	rVB2	2467	2760	0.10%	0.021%
16	4.693	527	528	532	rVB	3582	3530	0.13%	0.027%
17	4.787	540	544	545	rBV2	3162	3226	0.12%	0.025%
18	4.805	545	547	550	rBV3	2750	3885	0.14%	0.030%
19	4.864	556	557	560	rVB	3101	2440	0.09%	0.019%
20	4.899	560	563	564	rBV	3652	4004	0.14%	0.031%
21	5.558	670	675	677	rVB	3984	7164	0.26%	0.056%
22	5.575	677	678	681	rBV	3931	4201	0.15%	0.033%
23	5.646	689	690	693	rVV2	3300	3580	0.13%	0.028%
24	5.687	693	697	698	rVV2	4713	6348	0.23%	0.049%
25	5.734	704	705	708	rVV2	3372	2311	0.08%	0.018%
26	5.781	711	713	716	rVV	1887	2455	0.09%	0.019%
27	5.811	716	718	721	rVV	1729	2402	0.09%	0.019%
28	6.017	751	753	759	rVB2	2250	3751	0.14%	0.029%
29	6.111	765	769	770	rBV3	2643	3920	0.14%	0.030%
30	6.222	786	788	791	rVV2	1969	2453	0.09%	0.019%
31	6.246	791	792	795	rVB	3824	2747	0.10%	0.021%
32	6.540	839	842	845	rBV	3056	4569	0.17%	0.035%
33	6.646	858	860	862	rBV	3649	4029	0.15%	0.031%
34	6.775	880	882	885	rVB	2764	3569	0.13%	0.028%
35	6.893	900	902	904	rBV	3170	2405	0.09%	0.019%
36	6.987	911	918	927	rBV2	26403	75337	2.72%	0.585%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120723\
 Data File : VD077770.D
 Acq On : 07 Dec 2023 10:35
 Operator : JC/SY
 Sample : 05646-07
 Misc : 2.92G/10ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C0AY3

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_D\Method\SFAMDLM112923SMA.M
 Title : SFAM01.0

37	7.064	929	931	934	rBV	5829	6328	0.23%	0.049%
38	7.175	948	950	953	rVV2	2401	2718	0.10%	0.021%
39	7.205	953	955	960	rVB2	2305	3781	0.14%	0.029%
40	7.258	960	964	969	rBV3	1888	4497	0.16%	0.035%
41	7.299	969	971	975	rVV2	2805	2576	0.09%	0.020%
42	7.352	977	980	981	rVB	3481	2822	0.10%	0.022%
43	7.569	1007	1017	1030	rVV	250241	641855	23.19%	4.981%
44	7.693	1035	1038	1040	rBV2	3916	3858	0.14%	0.030%
45	7.928	1075	1078	1082	rBV	2907	4604	0.17%	0.036%
46	8.087	1103	1105	1107	rBV2	2111	2343	0.08%	0.018%
47	8.210	1115	1126	1141	rVV2	519908	1516086	54.79%	11.764%
48	8.322	1144	1145	1147	rBV2	3488	3124	0.11%	0.024%
49	8.563	1184	1186	1189	rVB2	3079	2459	0.09%	0.019%
50	8.605	1192	1193	1196	rBV	2989	3530	0.13%	0.027%
51	8.781	1215	1223	1234	rBV	491587	1006529	36.37%	7.810%
52	8.934	1247	1249	1253	rVB	2382	2479	0.09%	0.019%
53	9.210	1286	1296	1308	rBV	317355	675904	24.42%	5.245%
54	9.293	1308	1310	1313	rBV3	2686	2838	0.10%	0.022%
55	9.610	1361	1364	1369	rVB	4332	5013	0.18%	0.039%
56	9.863	1404	1407	1408	rBV	2518	2308	0.08%	0.018%
57	9.893	1411	1412	1415	rVB	3283	2598	0.09%	0.020%
58	9.981	1420	1427	1435	rBV	180071	327997	11.85%	2.545%
59	10.110	1446	1449	1450	rBV2	2878	2771	0.10%	0.022%
60	10.205	1463	1465	1468	rBV	2955	3139	0.11%	0.024%
61	10.275	1469	1477	1486	rVV	655314	1228717	44.40%	9.534%
62	10.340	1486	1488	1491	rVB2	4409	4916	0.18%	0.038%
63	10.434	1501	1504	1505	rVB	2331	2313	0.08%	0.018%
64	10.463	1505	1509	1511	rBV	3630	4497	0.16%	0.035%
65	10.528	1514	1520	1528	rVV	104881	186691	6.75%	1.449%
66	10.610	1531	1534	1535	rBV	2410	2572	0.09%	0.020%
67	10.669	1539	1544	1551	rVV	23243	44962	1.62%	0.349%
68	10.881	1574	1580	1587	rBV	114133	195402	7.06%	1.516%
69	11.028	1603	1605	1609	rVB4	4521	4634	0.17%	0.036%
70	11.587	1693	1700	1712	rBV	589212	1139073	41.16%	8.839%
71	12.151	1793	1796	1799	rBV2	3188	3568	0.13%	0.028%
72	12.322	1823	1825	1828	rVB	2616	2681	0.10%	0.021%
73	12.463	1847	1849	1852	rVB	2762	2340	0.08%	0.018%
74	12.581	1864	1869	1875	rVB3	24186	42656	1.54%	0.331%
75	12.657	1875	1882	1888	rBV	159493	276525	9.99%	2.146%
76	12.934	1928	1929	1934	rVB	3823	3581	0.13%	0.028%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120723\
 Data File : VD077770.D
 Acq On : 07 Dec 2023 10:35
 Operator : JC/SY
 Sample : 05646-07
 Misc : 2.92G/10ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C0AY3

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_D\Method\SFAMDLM112923SMA.M
 Title : SFAM01.0

77	12.987	1934	1938	1939	rBV	3201	4142	0.15%	0.032%
78	13.028	1941	1945	1948	rBV2	4182	6832	0.25%	0.053%
79	13.063	1948	1951	1953	rBV	3434	3386	0.12%	0.026%
80	13.216	1976	1977	1979	rBV2	3865	3396	0.12%	0.026%
81	13.275	1985	1987	1988	rVB	4816	3090	0.11%	0.024%
82	13.463	2015	2019	2021	rBV	4354	4440	0.16%	0.034%
83	13.522	2022	2029	2036	rVB	373679	600950	21.72%	4.663%
84	13.669	2051	2054	2055	rBV	2896	3211	0.12%	0.025%
85	13.822	2071	2080	2088	rVV	280672	487686	17.62%	3.784%
86	14.045	2116	2118	2124	rVB3	8330	12712	0.46%	0.099%
87	14.087	2124	2125	2127	rVB	4216	2553	0.09%	0.020%
88	14.110	2127	2129	2131	rBV	2686	3011	0.11%	0.023%
89	14.145	2133	2135	2136	rBV	3425	2605	0.09%	0.020%
90	14.298	2159	2161	2163	rBV	4960	3513	0.13%	0.027%
91	15.063	2288	2291	2293	rBV2	3021	3811	0.14%	0.030%
92	15.145	2303	2305	2308	rVB	4032	3363	0.12%	0.026%
93	15.481	2360	2362	2365	rBV2	3837	4588	0.17%	0.036%
94	15.510	2365	2367	2370	rVV	2374	2709	0.10%	0.021%
95	15.757	2407	2409	2413	rBV2	1872	2306	0.08%	0.018%
96	15.916	2435	2436	2438	rBV2	3232	2638	0.10%	0.020%
97	15.975	2444	2446	2447	rVB	4199	2340	0.08%	0.018%
98	16.063	2458	2461	2462	rBV	3657	2473	0.09%	0.019%
99	16.387	2514	2516	2518	rBV	3846	3638	0.13%	0.028%
100	16.681	2565	2566	2572	rBV	3805	4302	0.16%	0.033%

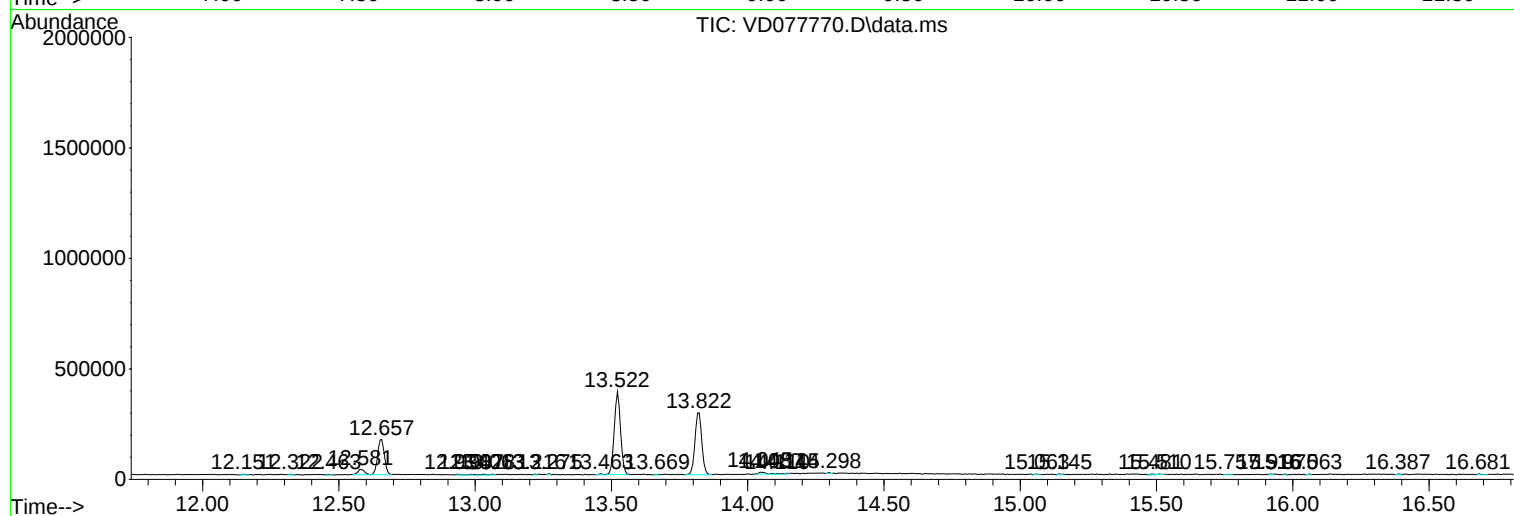
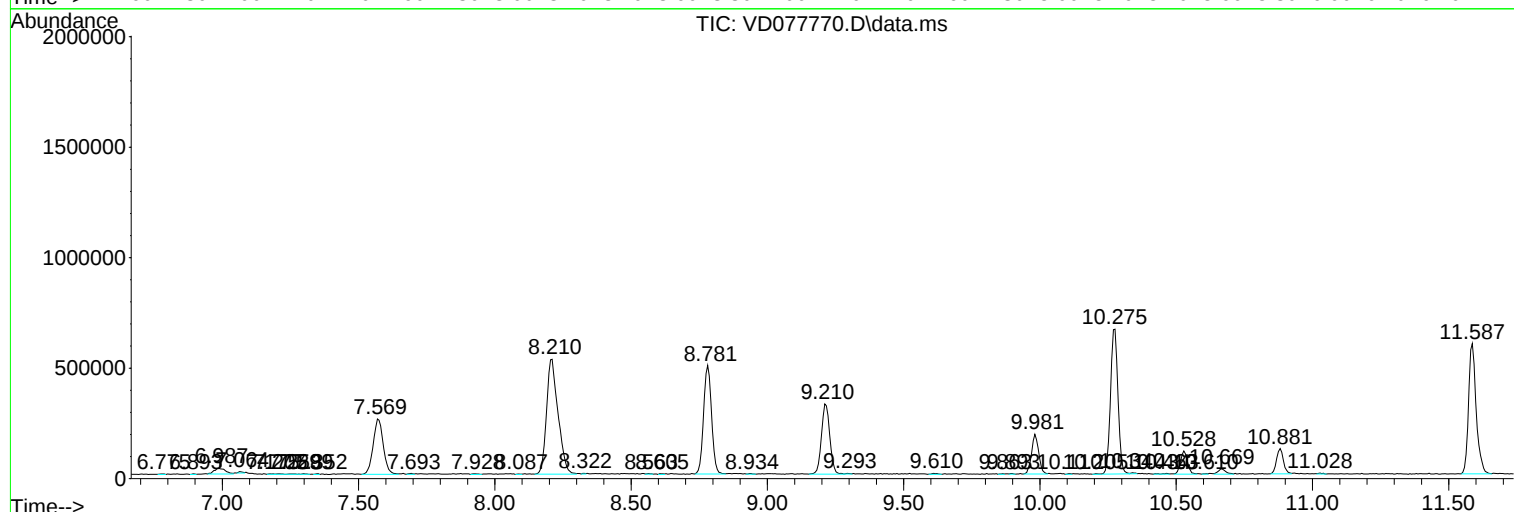
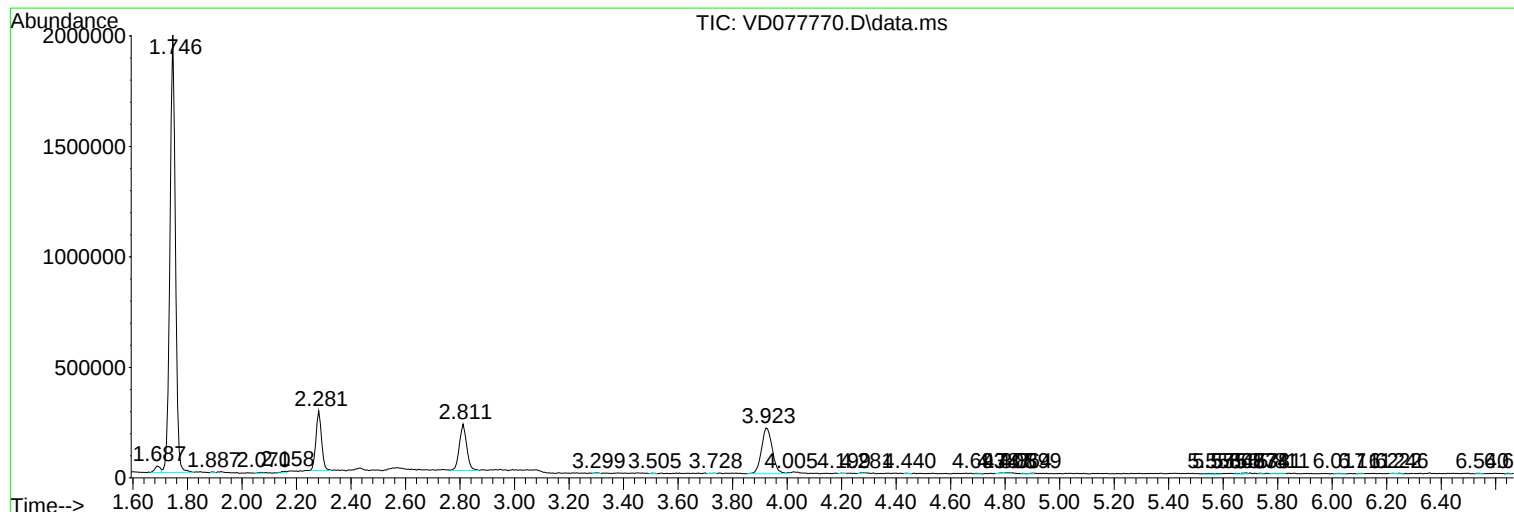
Sum of corrected areas: 12887129

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120723\
Data File : VD077770.D
Acq On : 07 Dec 2023 10:35
Operator : JC/SY
Sample : 05646-07
Misc : 2.92G/10ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C0AY3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120723\
Data File : VD077770.D
Acq On : 07 Dec 2023 10:35
Operator : JC/SY
Sample : 05646-07
Misc : 2.92G/10ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C0AY3

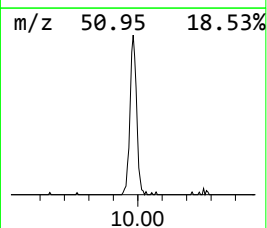
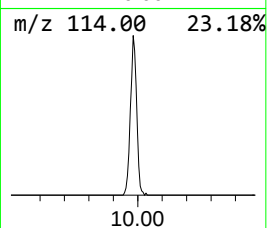
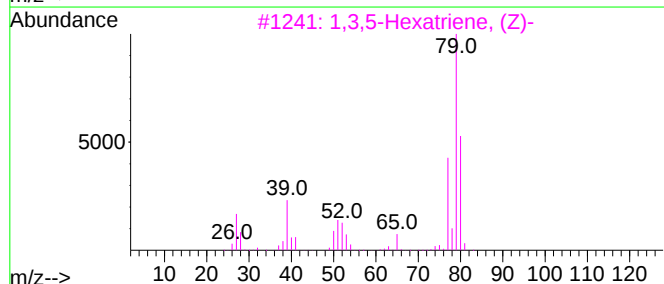
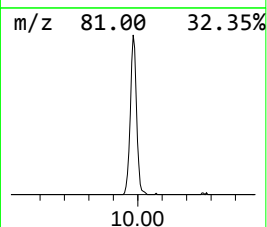
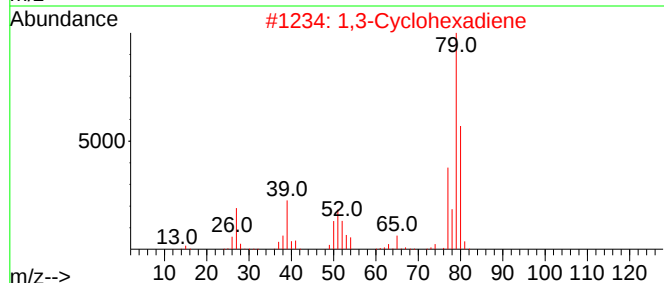
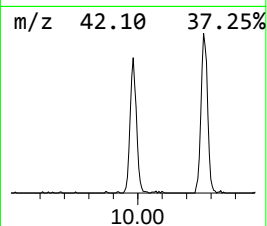
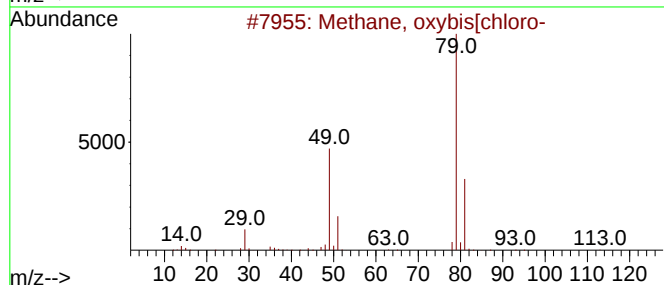
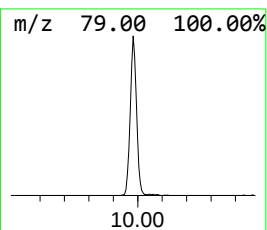
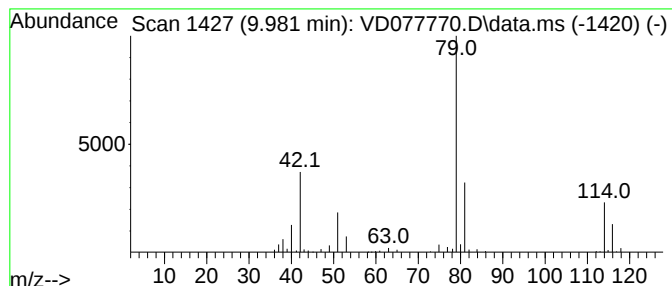
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.981	8.15 ug/L	327997	1,4-Difluorobenzene	8.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	38
2			1,3-Cyclohexadiene	80	C6H8	000592-57-4	28
3			1,3,5-Hexatriene, (Z)-	80	C6H8	002612-46-6	28
4			3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	25
5			1,3,5-Hexatriene	80	C6H8	002235-12-3	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120723\
Data File : VD077770.D
Acq On : 07 Dec 2023 10:35
Operator : JC/SY
Sample : 05646-07
Misc : 2.92G/10ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
C0AY3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.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	9.981	8.2	ug/L	327997	1	8.781	1006530	25.0