

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
 Data File : VW029512.D
 Acq On : 10 Jul 2024 17:26
 Operator : SY/MD
 Sample : P3177-18
 Misc : 5.45g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BY6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M

Title : SFAM01.0

Signal : TIC: VW029512.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	71	78	96	rBV	82024	217328	14.30%	1.931%
2	2.625	116	121	123	rBV5	3355	5639	0.37%	0.050%
3	2.899	158	166	185	rVB	60568	181281	11.93%	1.610%
4	3.265	225	226	228	rBV2	584	433	0.03%	0.004%
5	3.326	235	236	240	rBV3	457	485	0.03%	0.004%
6	3.363	240	242	243	rBV	700	532	0.04%	0.005%
7	3.478	257	261	262	rVV3	660	757	0.05%	0.007%
8	3.497	262	264	266	rVV3	589	576	0.04%	0.005%
9	3.533	268	270	273	rVV4	520	592	0.04%	0.005%
10	3.570	275	276	282	rVB5	643	706	0.05%	0.006%
11	3.728	298	302	304	rBV5	687	1028	0.07%	0.009%
12	3.765	307	308	312	rVB3	802	666	0.04%	0.006%
13	3.802	312	314	316	rVB2	488	440	0.03%	0.004%
14	3.893	328	329	331	rVB2	745	475	0.03%	0.004%
15	3.911	331	332	338	rBV3	327	491	0.03%	0.004%
16	4.021	338	350	363	rBV	158391	523619	34.45%	4.651%
17	4.393	402	411	412	rBV2	2878	6378	0.42%	0.057%
18	4.698	459	461	463	rVV3	470	515	0.03%	0.005%
19	4.923	486	498	509	rBV3	14806	59101	3.89%	0.525%
20	5.088	522	525	530	rVB4	446	678	0.04%	0.006%
21	5.246	549	551	555	rVV2	384	661	0.04%	0.006%
22	5.448	580	584	586	rBV5	529	684	0.05%	0.006%
23	5.521	594	596	598	rVV2	384	482	0.03%	0.004%
24	5.643	614	616	620	rVB3	371	451	0.03%	0.004%
25	5.740	630	632	633	rBV2	568	458	0.03%	0.004%
26	5.783	636	639	640	rBV2	422	458	0.03%	0.004%
27	5.941	656	665	674	rVV5	2503	7836	0.52%	0.070%
28	6.874	814	818	820	rVB3	514	549	0.04%	0.005%
29	6.911	820	824	825	rBV	506	685	0.05%	0.006%
30	6.990	833	837	840	rVB5	457	582	0.04%	0.005%
31	7.075	840	851	867	rBV2	35824	121707	8.01%	1.081%
32	7.301	887	888	892	rBV2	561	539	0.04%	0.005%
33	7.338	892	894	899	rVB3	613	950	0.06%	0.008%
34	7.386	899	902	904	rBV2	525	556	0.04%	0.005%
35	7.496	918	920	922	rBV2	378	514	0.03%	0.005%
36	7.545	924	928	930	rBV4	718	925	0.06%	0.008%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
 Data File : VW029512.D
 Acq On : 10 Jul 2024 17:26
 Operator : SY/MD
 Sample : P3177-18
 Misc : 5.45g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BY6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Title : SFAM01.0

37	7.569	930	932	935	rVV2	731	589	0.04%	0.005%
38	7.648	935	945	960	rVV	249108	615972	40.53%	5.472%
39	7.746	960	961	964	rVV3	906	1084	0.07%	0.010%
40	7.770	964	965	970	rVV4	1421	1914	0.13%	0.017%

41	7.929	988	991	993	rBV2	542	715	0.05%	0.006%
42	7.965	993	997	1000	rBV3	521	700	0.05%	0.006%
43	8.051	1008	1011	1014	rBV5	430	620	0.04%	0.006%
44	8.081	1014	1016	1018	rVB2	744	559	0.04%	0.005%
45	8.130	1018	1024	1028	rBV4	468	1030	0.07%	0.009%

46	8.276	1036	1048	1065	rBV2	515830	1519916	100.00%	13.502%
47	8.478	1075	1081	1084	rBV7	504	818	0.05%	0.007%
48	8.551	1091	1093	1100	rVB5	431	640	0.04%	0.006%
49	8.685	1111	1115	1121	rBV6	896	1985	0.13%	0.018%
50	8.843	1131	1141	1155	rBV	604469	1196579	78.73%	10.629%

51	9.069	1169	1178	1179	rBV6	1634	4105	0.27%	0.036%
52	9.270	1201	1211	1221	rBV	343035	715428	47.07%	6.355%
53	9.477	1244	1245	1248	rVB	661	532	0.04%	0.005%
54	9.557	1256	1258	1262	rVB3	444	479	0.03%	0.004%
55	9.599	1262	1265	1268	rBV2	452	643	0.04%	0.006%

56	9.666	1272	1276	1279	rBV6	711	987	0.06%	0.009%
57	10.032	1328	1336	1350	rVV	175379	318703	20.97%	2.831%
58	10.215	1365	1366	1373	rBV4	458	513	0.03%	0.005%
59	10.319	1375	1383	1391	rBV	709786	1253699	82.48%	11.137%
60	10.575	1418	1425	1435	rBV	109617	188932	12.43%	1.678%

61	10.697	1440	1445	1453	rVB3	5472	10323	0.68%	0.092%
62	10.758	1453	1455	1456	rBV	666	594	0.04%	0.005%
63	10.843	1464	1469	1471	rBV3	1195	1652	0.11%	0.015%
64	10.922	1474	1482	1497	rBV	139925	248070	16.32%	2.204%
65	11.166	1519	1522	1530	rVB6	1342	2694	0.18%	0.024%

66	11.239	1530	1534	1536	rBV6	438	645	0.04%	0.006%
67	11.337	1549	1550	1554	rVB3	678	669	0.04%	0.006%
68	11.398	1554	1560	1563	rBV6	1397	2335	0.15%	0.021%
69	11.434	1563	1566	1571	rVB5	567	759	0.05%	0.007%
70	11.550	1580	1585	1586	rBV4	659	894	0.06%	0.008%

71	11.629	1589	1598	1610	rBV	828331	1378187	90.68%	12.243%
72	11.782	1622	1623	1626	rBV3	509	522	0.03%	0.005%
73	11.831	1626	1631	1638	rVV3	3404	6409	0.42%	0.057%
74	11.971	1651	1654	1656	rBV2	621	598	0.04%	0.005%
75	12.032	1660	1664	1667	rBV3	825	1088	0.07%	0.010%

76	12.074	1667	1671	1672	rBV4	771	898	0.06%	0.008%
----	--------	------	------	------	------	-----	-----	-------	--------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
 Data File : VW029512.D
 Acq On : 10 Jul 2024 17:26
 Operator : SY/MD
 Sample : P3177-18
 Misc : 5.45g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BY6

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\SFAMWLM070824SMA.M
 Title : SFAM01.0

77	12.166	1682	1686	1694	rVB7	2038	3603	0.24%	0.032%
78	12.245	1694	1699	1702	rBV4	997	1991	0.13%	0.018%
79	12.324	1707	1712	1714	rBV5	886	1659	0.11%	0.015%
80	12.422	1723	1728	1729	rBV3	610	1081	0.07%	0.010%
81	12.440	1729	1731	1733	rVB3	830	702	0.05%	0.006%
82	12.593	1750	1756	1764	rVB4	12609	26916	1.77%	0.239%
83	12.690	1764	1772	1779	rBV	220246	362662	23.86%	3.222%
84	12.776	1779	1786	1793	rVB7	7227	18414	1.21%	0.164%
85	12.879	1799	1803	1807	rVB5	1265	2257	0.15%	0.020%
86	12.952	1807	1815	1822	rBV7	5159	14230	0.94%	0.126%
87	13.001	1822	1823	1828	rVV5	849	1059	0.07%	0.009%
88	13.074	1833	1835	1841	rVV7	1476	2595	0.17%	0.023%
89	13.190	1841	1854	1859	rVV2	22412	42313	2.78%	0.376%
90	13.294	1866	1871	1880	rVB	10758	18971	1.25%	0.169%
91	13.403	1880	1889	1895	rBV2	35271	69314	4.56%	0.616%
92	13.477	1897	1901	1903	rBV4	3177	4875	0.32%	0.043%
93	13.556	1903	1914	1919	rBV	695824	1180589	77.67%	10.487%
94	13.757	1941	1947	1955	rVB2	22896	41653	2.74%	0.370%
95	13.849	1955	1962	1968	rBV	494351	807699	53.14%	7.175%
96	14.062	1993	1997	2001	rBV2	7926	13227	0.87%	0.117%
97	14.324	2035	2040	2045	rVB5	4538	7522	0.49%	0.067%
98	14.495	2064	2068	2070	rBV5	2550	4495	0.30%	0.040%
99	14.946	2140	2142	2143	rBV2	1092	843	0.06%	0.007%
100	15.391	2212	2215	2220	rBV6	3530	5388	0.35%	0.048%

Sum of corrected areas: 11257294

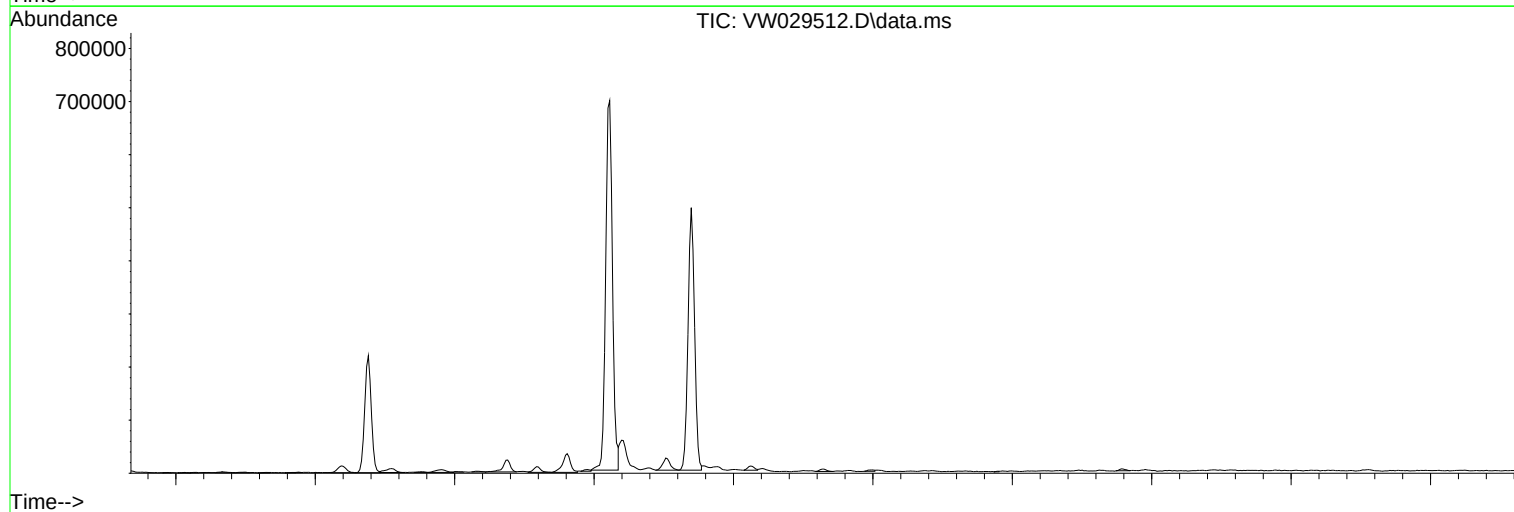
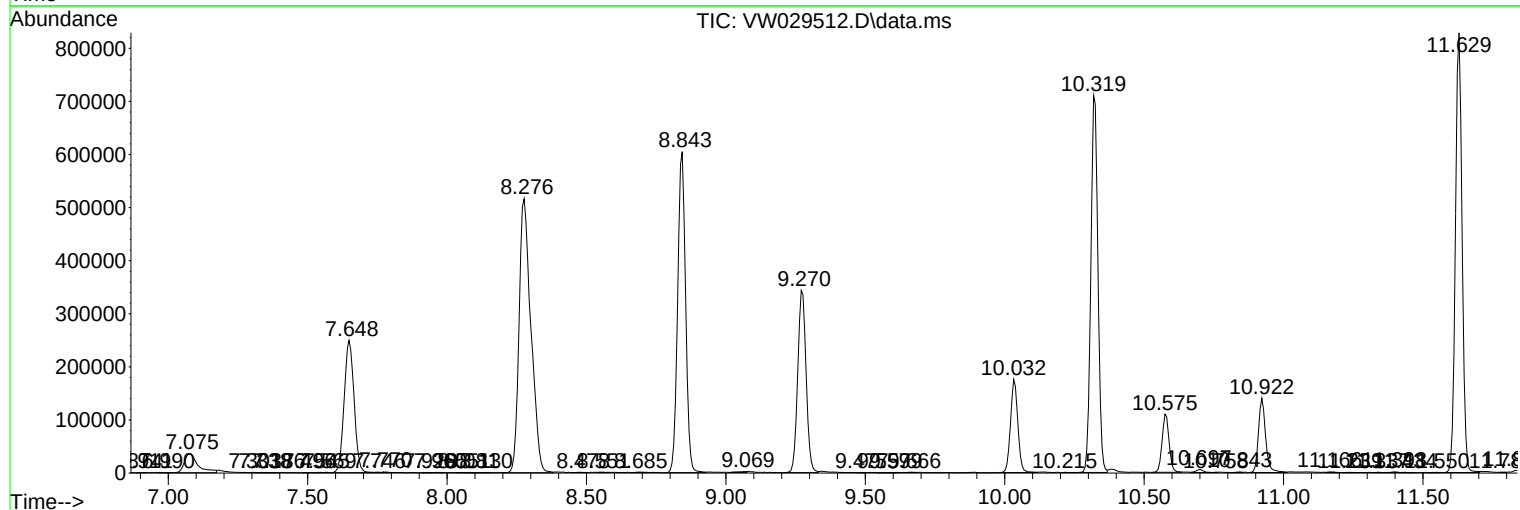
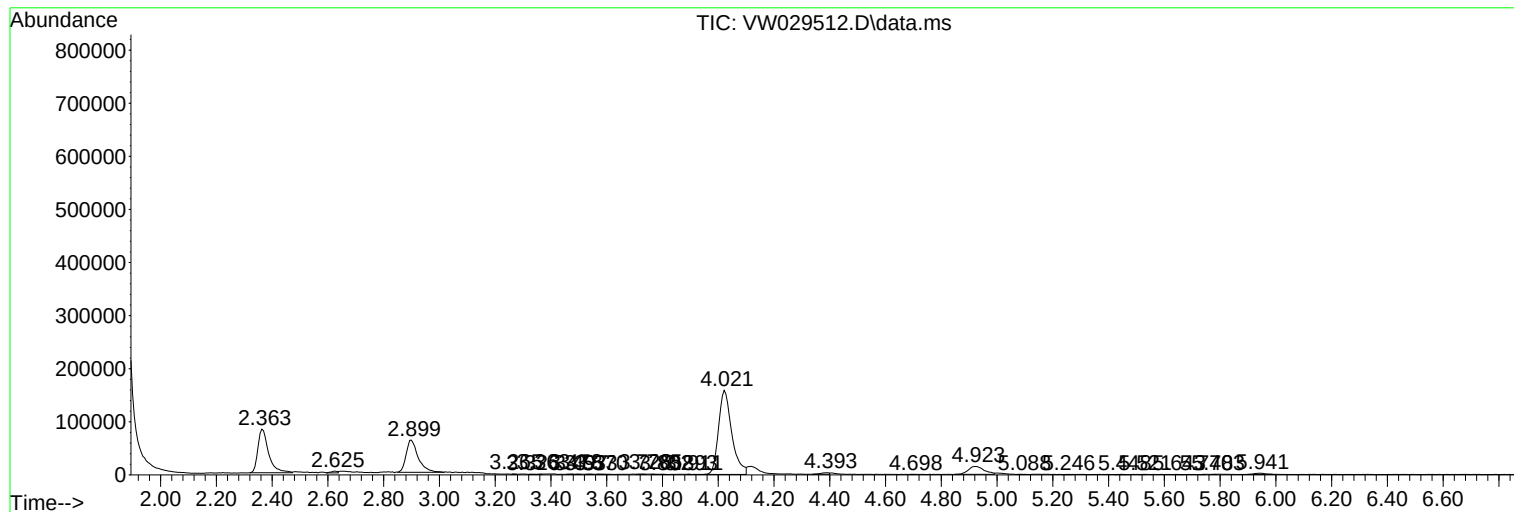
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
Data File : VW029512.D
Acq On : 10 Jul 2024 17:26
Operator : SY/MD
Sample : P3177-18
Misc : 5.45g/10mL/MSVOA_W/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4BY6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
Data File : VW029512.D
Acq On : 10 Jul 2024 17:26
Operator : SY/MD
Sample : P3177-18
Misc : 5.45g/10mL/MSVOA_W/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4BY6

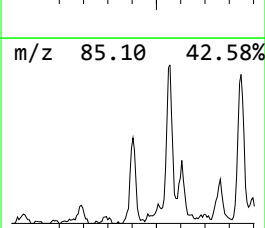
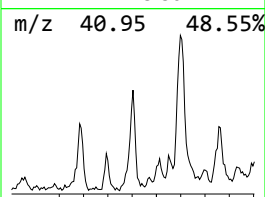
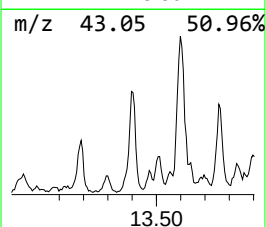
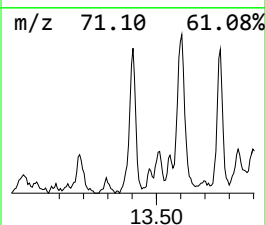
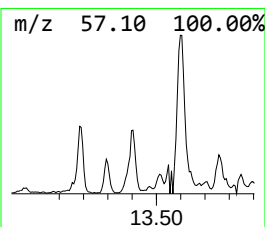
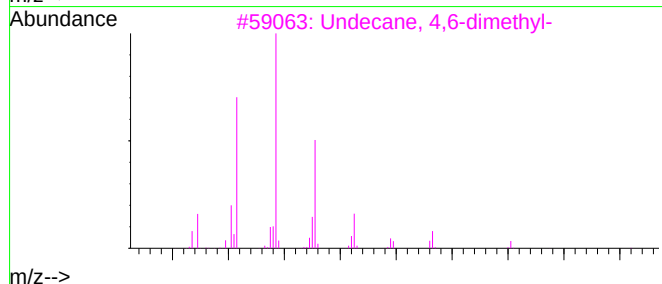
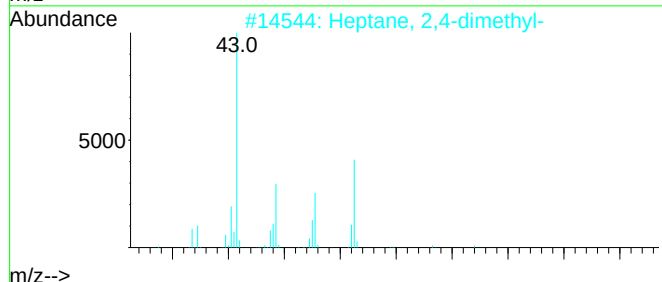
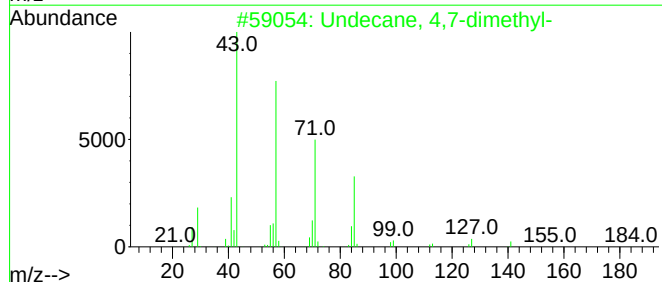
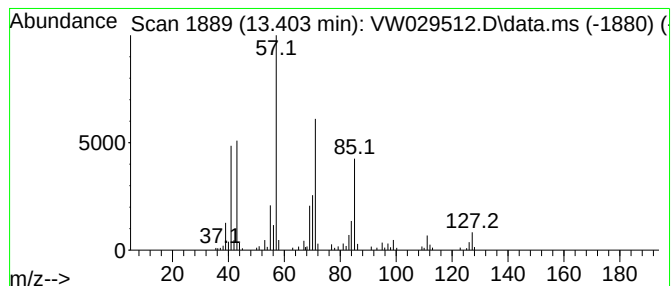
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.403	1.47 ug/L	69314	1,4-Dichlorobenzene-d4	13.556	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	72
2	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	59
3	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	59
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
Data File : VW029512.D
Acq On : 10 Jul 2024 17:26
Operator : SY/MD
Sample : P3177-18
Misc : 5.45g/10mL/MSVOA_W/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4BY6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	13.403	1.5	ug/L	69314	3	13.556	1180590	25.0