

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023911.D
 Acq On : 20 Jul 2022 03:00
 Operator : SY/VA
 Sample : N3743-16
 Misc : 6.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5D14

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: VW023911.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	68	73	82	rVB2	115860	208143	7.41%	1.586%
2	2.879	155	160	170	rVB	54398	117519	4.18%	0.895%
3	3.702	293	295	297	rVB3	1424	1116	0.04%	0.009%
4	3.751	301	303	307	rBV5	1374	1512	0.05%	0.012%
5	3.928	330	332	334	rBV3	898	766	0.03%	0.006%
6	4.007	337	345	359	rVV2	81615	247995	8.83%	1.889%
7	4.221	379	380	385	rBV4	884	988	0.04%	0.008%
8	4.306	393	394	400	rVB5	1273	1200	0.04%	0.009%
9	4.605	440	443	446	rVB5	1356	1610	0.06%	0.012%
10	4.641	446	449	452	rBV4	882	1194	0.04%	0.009%
11	4.775	468	471	472	rBV3	674	654	0.02%	0.005%
12	4.824	477	479	481	rBV3	820	800	0.03%	0.006%
13	4.909	483	493	505	rBV3	20845	71021	2.53%	0.541%
14	5.074	518	520	521	rBV2	903	740	0.03%	0.006%
15	5.318	557	560	563	rBV4	914	1403	0.05%	0.011%
16	5.379	567	570	571	rBV2	1018	990	0.04%	0.008%
17	5.409	571	575	576	rBV4	3428	4672	0.17%	0.036%
18	5.574	600	602	604	rBV2	1264	902	0.03%	0.007%
19	5.684	615	620	621	rBV3	916	1474	0.05%	0.011%
20	5.775	633	635	637	rBV2	1160	1077	0.04%	0.008%
21	6.074	682	684	685	rBV2	1494	1294	0.05%	0.010%
22	6.104	688	689	690	rVV	1240	580	0.02%	0.004%
23	6.159	694	698	700	rBV4	907	1167	0.04%	0.009%
24	6.287	715	719	720	rBV4	774	971	0.03%	0.007%
25	6.330	723	726	727	rBV3	982	778	0.03%	0.006%
26	6.348	727	729	731	rBV3	976	739	0.03%	0.006%
27	6.403	736	738	741	rVB3	788	719	0.03%	0.005%
28	6.434	741	743	745	rBV3	775	913	0.03%	0.007%
29	6.476	748	750	752	rVB3	986	875	0.03%	0.007%
30	6.507	752	755	756	rBV3	680	693	0.02%	0.005%
31	6.598	768	770	772	rVB3	1025	789	0.03%	0.006%
32	6.623	772	774	775	rBV2	937	695	0.02%	0.005%
33	6.683	782	784	786	rBV2	798	635	0.02%	0.005%
34	6.720	788	790	793	rVB3	1210	886	0.03%	0.007%
35	6.818	804	806	808	rVB2	1156	904	0.03%	0.007%
36	6.854	810	812	814	rVB3	700	627	0.02%	0.005%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023911.D
 Acq On : 20 Jul 2022 03:00
 Operator : SY/VA
 Sample : N3743-16
 Misc : 6.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5D14

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	6.921	819	823	826	rBV4	1289	1646	0.06%	0.013%
38	7.007	835	837	840	rVB4	824	813	0.03%	0.006%
39	7.080	840	849	855	rBV	47727	131125	4.67%	0.999%
40	7.165	856	863	878	rVB2	281119	768720	27.36%	5.856%
41	7.403	901	902	904	rBV	934	766	0.03%	0.006%
42	7.647	933	942	955	rBV	212517	524354	18.66%	3.994%
43	7.738	955	957	959	rVV3	1391	1148	0.04%	0.009%
44	7.884	979	981	985	rBV5	1218	1444	0.05%	0.011%
45	7.939	988	990	992	rBV2	1918	1939	0.07%	0.015%
46	8.025	1003	1004	1009	rBV4	584	787	0.03%	0.006%
47	8.104	1015	1017	1019	rBV2	788	944	0.03%	0.007%
48	8.171	1026	1028	1031	rBV4	959	917	0.03%	0.007%
49	8.202	1031	1033	1034	rBV2	728	632	0.02%	0.005%
50	8.275	1034	1045	1059	rBV2	359290	1124751	40.03%	8.568%
51	8.683	1108	1112	1113	rBV3	1251	1721	0.06%	0.013%
52	8.842	1129	1138	1152	rVV	381936	757059	26.95%	5.767%
53	9.092	1171	1179	1189	rVB	435191	860616	30.63%	6.556%
54	9.274	1199	1209	1220	rBV	280790	566926	20.18%	4.319%
55	9.488	1242	1244	1246	rVB2	1025	760	0.03%	0.006%
56	9.579	1258	1259	1263	rBV3	920	1130	0.04%	0.009%
57	9.646	1268	1270	1271	rBV2	1835	1121	0.04%	0.009%
58	9.854	1302	1304	1306	rVV3	897	922	0.03%	0.007%
59	9.890	1306	1310	1316	rVB6	2461	4628	0.16%	0.035%
60	9.982	1321	1325	1326	rBV4	660	849	0.03%	0.006%
61	10.037	1326	1334	1344	rBV	118633	218861	7.79%	1.667%
62	10.183	1355	1358	1359	rBV2	1306	1486	0.05%	0.011%
63	10.323	1373	1381	1388	rBV	495655	856734	30.49%	6.526%
64	10.579	1416	1423	1434	rVB	81702	146831	5.23%	1.118%
65	10.701	1437	1443	1449	rBV2	8821	15004	0.53%	0.114%
66	10.860	1460	1469	1475	rBV	1682426	2809436	100.00%	21.401%
67	10.921	1475	1479	1490	rVB	192966	335130	11.93%	2.553%
68	11.061	1497	1502	1511	rVB2	15208	26252	0.93%	0.200%
69	11.341	1546	1548	1552	rBV4	1155	1272	0.05%	0.010%
70	11.433	1560	1563	1571	rVB5	4912	9040	0.32%	0.069%
71	11.512	1574	1576	1577	rBV2	832	721	0.03%	0.005%
72	11.628	1586	1595	1605	rBV	564286	955734	34.02%	7.280%
73	11.872	1633	1635	1639	rVB5	1312	1578	0.06%	0.012%
74	12.146	1678	1680	1684	rVB5	1307	1276	0.05%	0.010%
75	12.250	1695	1697	1705	rVB7	1366	1946	0.07%	0.015%
76	12.463	1729	1732	1734	rBV4	1038	1454	0.05%	0.011%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
 Data File : VW023911.D
 Acq On : 20 Jul 2022 03:00
 Operator : SY/VA
 Sample : N3743-16
 Misc : 6.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5D14

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	12.530	1742	1743	1745	rBV2	934	598	0.02%	0.005%
78	12.603	1745	1755	1762	rVV4	16700	35517	1.26%	0.271%
79	12.689	1762	1769	1776	rBV	290817	477634	17.00%	3.638%
80	12.896	1801	1803	1804	rBV2	1085	855	0.03%	0.007%
81	12.932	1804	1809	1820	rVB10	7661	17015	0.61%	0.130%
82	13.012	1820	1822	1823	rBV2	1680	1229	0.04%	0.009%
83	13.079	1829	1833	1835	rBV4	1277	1834	0.07%	0.014%
84	13.188	1848	1851	1856	rVB2	12837	17069	0.61%	0.130%
85	13.402	1877	1886	1892	rBV2	21373	44354	1.58%	0.338%
86	13.554	1905	1911	1917	rBV	517809	832051	29.62%	6.338%
87	13.761	1939	1945	1952	rBV3	15608	32399	1.15%	0.247%
88	13.853	1953	1960	1967	rBV	474024	799594	28.46%	6.091%
89	14.066	1991	1995	2009	rVB3	12982	34834	1.24%	0.265%
90	14.621	2084	2086	2090	rBV5	1463	2449	0.09%	0.019%
91	14.755	2106	2108	2110	rBV3	1008	888	0.03%	0.007%
92	15.103	2161	2165	2168	rBV6	1804	2342	0.08%	0.018%
93	15.243	2187	2188	2189	rBV	1184	587	0.02%	0.004%
94	15.542	2235	2237	2242	rVB6	2488	3465	0.12%	0.026%
95	15.615	2247	2249	2250	rBV2	1482	1289	0.05%	0.010%
96	16.139	2331	2335	2336	rBV3	955	1049	0.04%	0.008%
97	16.487	2390	2392	2394	rBV2	961	793	0.03%	0.006%
98	16.596	2409	2410	2412	rBV2	957	696	0.02%	0.005%
99	16.737	2431	2433	2434	rBV2	1156	788	0.03%	0.006%
100	16.767	2437	2438	2441	rBV2	1261	911	0.03%	0.007%

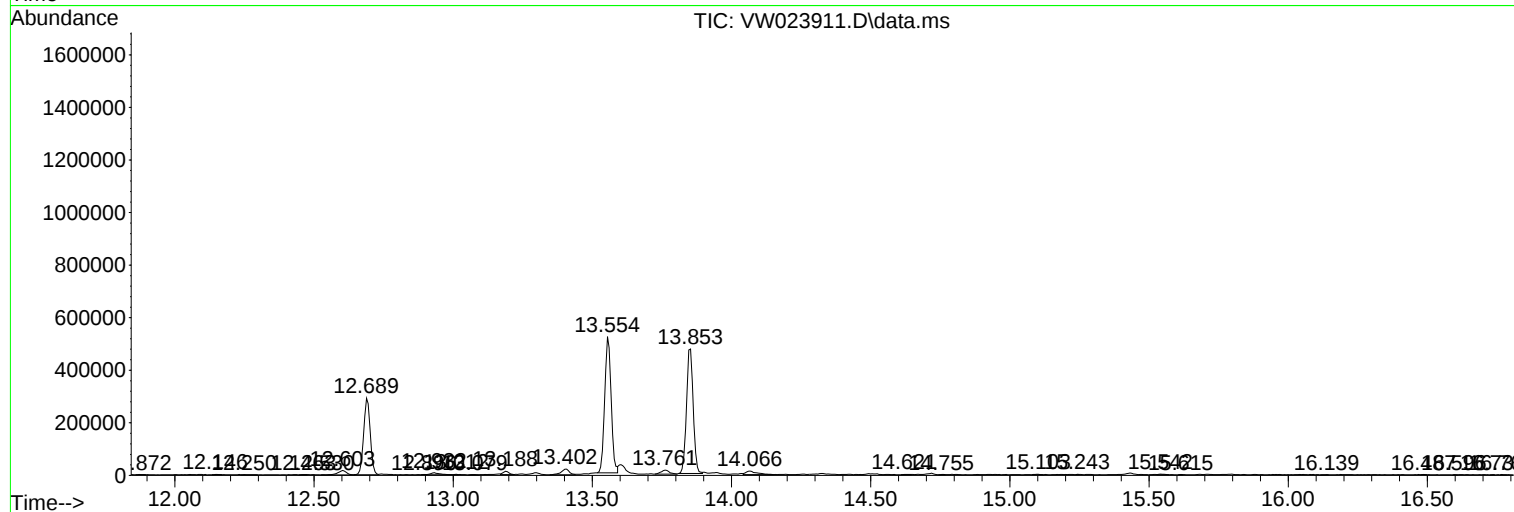
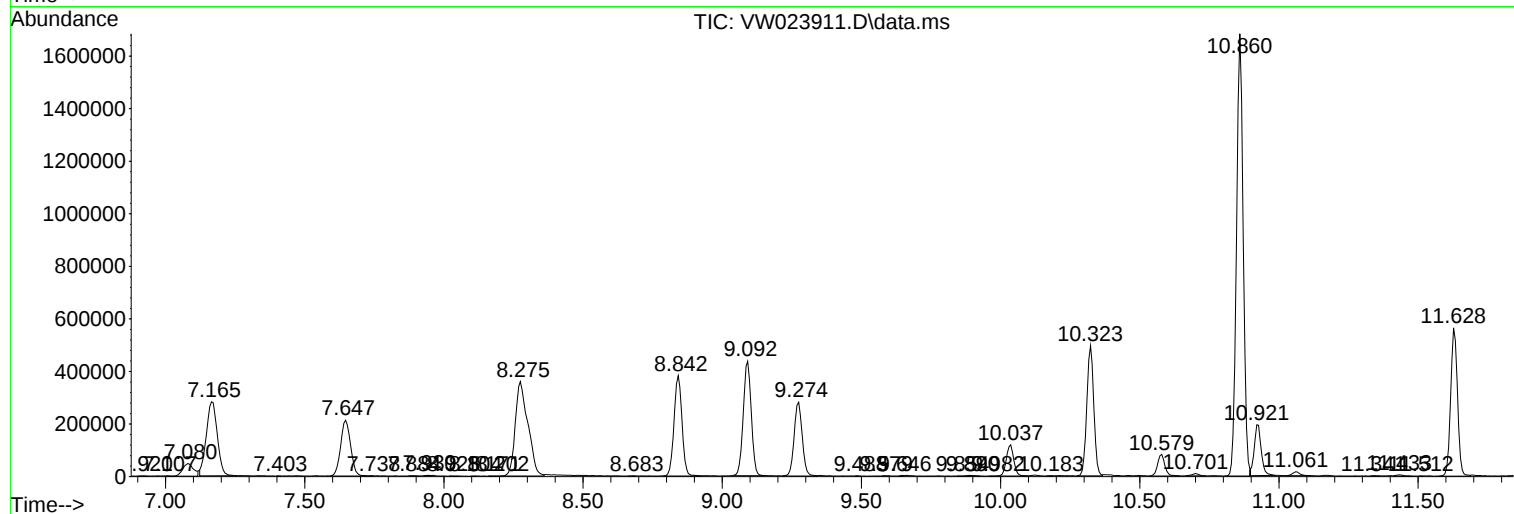
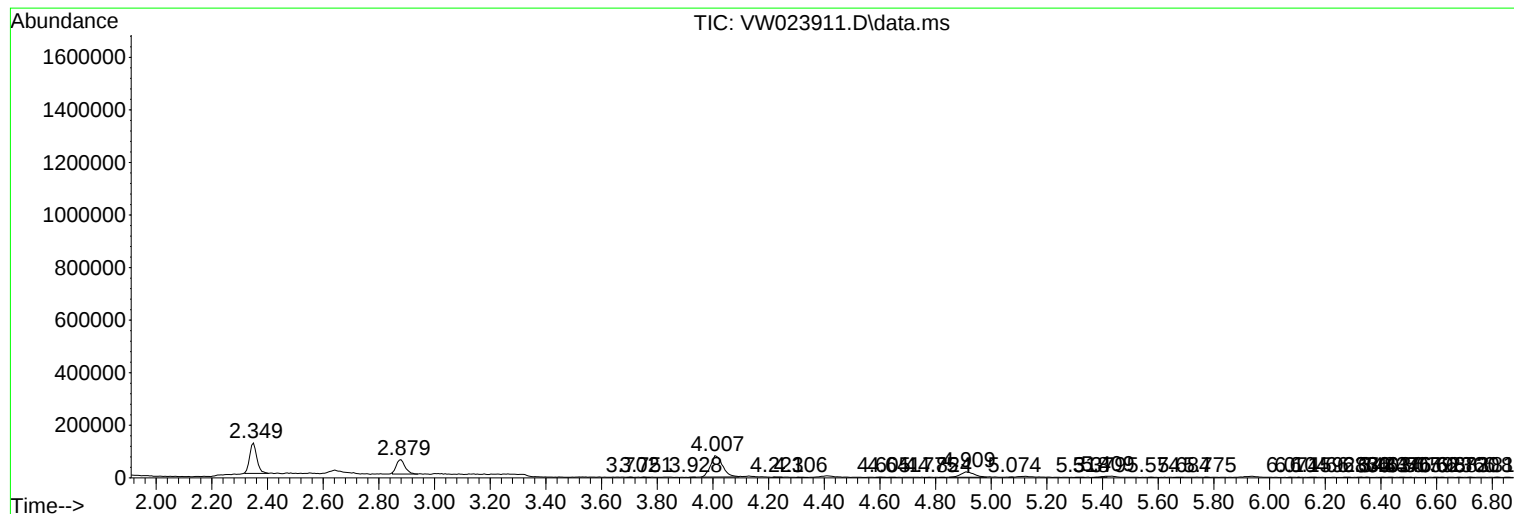
Sum of corrected areas: 13127754

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023911.D
Acq On : 20 Jul 2022 03:00
Operator : SY/VA
Sample : N3743-16
Misc : 6.80g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5D14

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\VW071922\
Data File : VW023911.D
Acq On : 20 Jul 2022 03:00
Operator : SY/VA
Sample : N3743-16
Misc : 6.80g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5D14

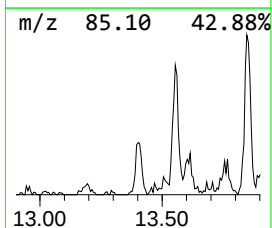
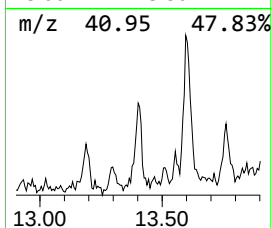
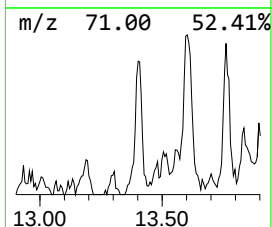
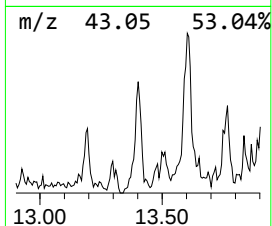
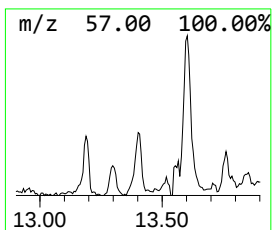
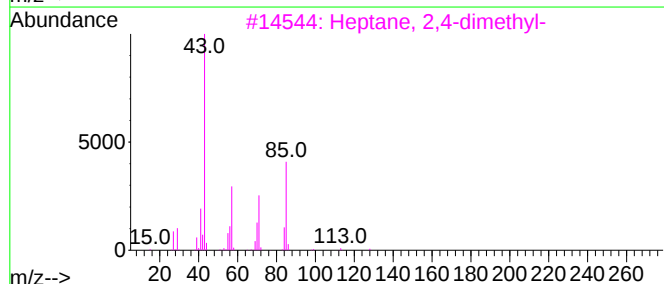
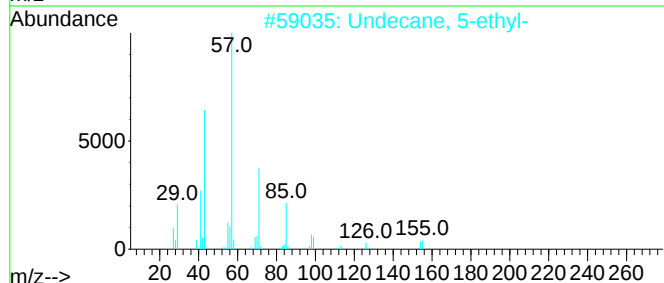
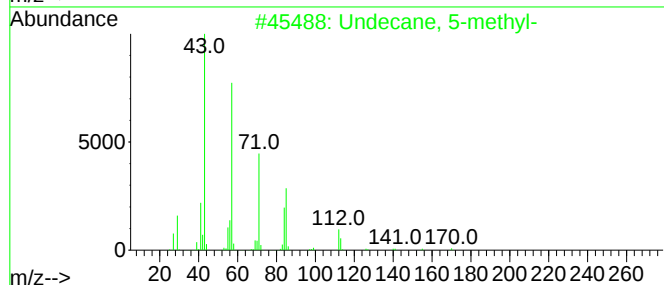
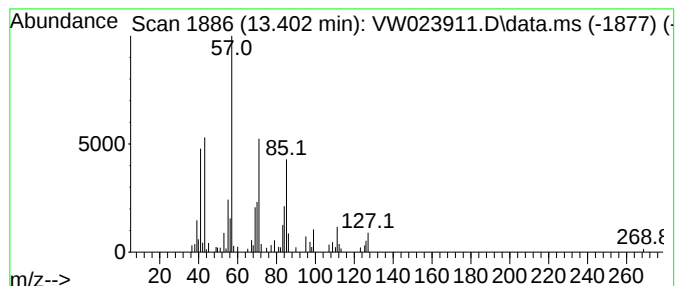
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.402	1.33 ug/L	44354	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 5-methyl-	170	C12H26	001632-70-8	53
2			Undecane, 5-ethyl-	184	C13H28	017453-94-0	53
3			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	50
4			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50
5			Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071922\
Data File : VW023911.D
Acq On : 20 Jul 2022 03:00
Operator : SY/VA
Sample : N3743-16
Misc : 6.80g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5D14

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...	13.402	1.3	ug/L	44354	3	13.554	832051	25.0