

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101923\
 Data File : VW027348.D
 Acq On : 19 Oct 2023 15:13
 Operator : SY/MD
 Sample : 04953-03
 Misc : 3.97g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAS2

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\SFAMWLM101123SMA.M

Title : SFAM01.0

Signal : TIC: VW027348.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	69	78	93	rBV	96974	244309	12.23%	1.779%
2	2.570	110	112	115	rBV4	2015	2814	0.14%	0.020%
3	2.899	157	166	185	rBV	78031	220023	11.02%	1.602%
4	3.399	241	248	257	rVB5	4866	15593	0.78%	0.114%
5	3.472	257	260	263	rVB5	1027	1178	0.06%	0.009%
6	3.558	270	274	275	rBV4	1222	1563	0.08%	0.011%
7	3.887	319	328	332	rVV4	2133	5878	0.29%	0.043%
8	4.021	339	350	364	rBV	221317	649754	32.53%	4.732%
9	4.137	364	369	375	rVV	7610	22326	1.12%	0.163%
10	4.204	378	380	392	rVB3	6331	13426	0.67%	0.098%
11	4.387	406	410	412	rBV5	1455	1529	0.08%	0.011%
12	4.460	412	422	423	rBV7	1218	3220	0.16%	0.023%
13	4.618	442	448	453	rVV4	2776	6391	0.32%	0.047%
14	4.734	464	467	470	rVB4	770	1186	0.06%	0.009%
15	4.917	484	497	510	rBV	31240	116605	5.84%	0.849%
16	5.002	510	511	517	rVV6	2397	3366	0.17%	0.025%
17	5.136	530	533	535	rVV2	1229	1777	0.09%	0.013%
18	5.435	577	582	584	rBV6	749	1399	0.07%	0.010%
19	5.764	627	636	637	rBV7	1246	3060	0.15%	0.022%
20	5.941	653	665	678	rVB2	9460	32848	1.64%	0.239%
21	6.886	815	820	822	rBV5	741	1334	0.07%	0.010%
22	6.929	824	827	830	rVB4	840	1202	0.06%	0.009%
23	7.087	842	853	856	rBV	47411	119395	5.98%	0.869%
24	7.142	856	862	876	rVB	77760	236961	11.86%	1.726%
25	7.319	889	891	895	rVB5	1118	1484	0.07%	0.011%
26	7.459	911	914	918	rBV5	1304	2860	0.14%	0.021%
27	7.648	935	945	957	rVV	327426	805620	40.34%	5.867%
28	7.868	979	981	985	rVB4	1058	1238	0.06%	0.009%
29	7.965	991	997	1003	rVB10	1471	4082	0.20%	0.030%
30	8.020	1003	1006	1007	rBV3	1138	1418	0.07%	0.010%
31	8.063	1012	1013	1022	rVB8	1308	1974	0.10%	0.014%
32	8.276	1035	1048	1068	rBV2	674496	1997149	100.00%	14.544%
33	8.404	1068	1069	1075	rVB6	1246	1778	0.09%	0.013%
34	8.538	1089	1091	1094	rBV4	1333	1375	0.07%	0.010%
35	8.630	1104	1106	1109	rVV4	941	1244	0.06%	0.009%
36	8.685	1112	1115	1120	rVV5	1793	2991	0.15%	0.022%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101923\
 Data File : VW027348.D
 Acq On : 19 Oct 2023 15:13
 Operator : SY/MD
 Sample : 04953-03
 Misc : 3.97g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAS2

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

37	8.843	1131	1141	1153	rBV	706285	1398005	70.00%	10.181%
38	8.922	1153	1154	1160	rVV5	1255	2156	0.11%	0.016%
39	9.081	1172	1180	1188	rVB10	4782	13839	0.69%	0.101%
40	9.276	1202	1212	1229	rBV	447761	935229	46.83%	6.811%
41	9.660	1270	1275	1278	rBV6	1922	2982	0.15%	0.022%
42	9.873	1304	1310	1311	rBV5	1089	1760	0.09%	0.013%
43	9.892	1311	1313	1318	rVB5	1877	2800	0.14%	0.020%
44	10.032	1325	1336	1347	rBV	215435	392983	19.68%	2.862%
45	10.130	1349	1352	1353	rBV3	1975	1831	0.09%	0.013%
46	10.209	1361	1365	1370	rBV6	1398	2070	0.10%	0.015%
47	10.325	1376	1384	1392	rVV	852059	1497873	75.00%	10.908%
48	10.392	1392	1395	1402	rVB3	6762	11668	0.58%	0.085%
49	10.501	1412	1413	1416	rVB3	1453	1215	0.06%	0.009%
50	10.575	1418	1425	1436	rBV	127414	227284	11.38%	1.655%
51	10.703	1438	1446	1452	rBV2	27308	49327	2.47%	0.359%
52	10.764	1452	1456	1459	rBV6	2535	3256	0.16%	0.024%
53	10.849	1467	1470	1476	rVB8	3117	5265	0.26%	0.038%
54	10.922	1476	1482	1497	rBV	195750	379423	19.00%	2.763%
55	11.062	1500	1505	1512	rVV3	11567	23541	1.18%	0.171%
56	11.111	1512	1513	1517	rVV4	1517	1638	0.08%	0.012%
57	11.172	1519	1523	1530	rVV10	2122	3234	0.16%	0.024%
58	11.300	1540	1544	1545	rBV4	1493	2145	0.11%	0.016%
59	11.410	1560	1562	1563	rVV2	2810	2720	0.14%	0.020%
60	11.434	1563	1566	1570	rVV4	5966	9810	0.49%	0.071%
61	11.471	1570	1572	1576	rVB5	1932	2186	0.11%	0.016%
62	11.629	1589	1598	1609	rBV	850248	1418440	71.02%	10.330%
63	11.733	1610	1615	1621	rVB3	3518	7426	0.37%	0.054%
64	11.843	1626	1633	1640	rBV3	2575	7414	0.37%	0.054%
65	11.958	1651	1652	1655	rVV3	1447	1527	0.08%	0.011%
66	12.044	1664	1666	1675	rVB10	1602	3643	0.18%	0.027%
67	12.111	1675	1677	1679	rBV3	1202	1392	0.07%	0.010%
68	12.251	1697	1700	1701	rBV3	1352	1509	0.08%	0.011%
69	12.471	1731	1736	1741	rVB4	7868	15172	0.76%	0.110%
70	12.605	1750	1758	1766	rBV	33670	71546	3.58%	0.521%
71	12.690	1766	1772	1780	rVV	274362	443834	22.22%	3.232%
72	12.964	1807	1817	1824	rBV	33878	63498	3.18%	0.462%
73	13.025	1824	1827	1832	rVB6	5132	8300	0.42%	0.060%
74	13.208	1851	1857	1860	rBV8	2805	5112	0.26%	0.037%
75	13.245	1861	1863	1867	rVV5	3267	4476	0.22%	0.033%
76	13.287	1867	1870	1874	rVB6	4444	7057	0.35%	0.051%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101923\
 Data File : VW027348.D
 Acq On : 19 Oct 2023 15:13
 Operator : SY/MD
 Sample : 04953-03
 Misc : 3.97g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAS2

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

77	13.361	1879	1882	1884	rBV4	2337	3014	0.15%	0.022%
78	13.397	1886	1888	1892	rVB5	2914	3399	0.17%	0.025%
79	13.476	1895	1901	1902	rVV5	5052	10241	0.51%	0.075%
80	13.501	1902	1905	1907	rVV4	5217	8235	0.41%	0.060%
81	13.556	1907	1914	1926	rVB	592480	973164	48.73%	7.087%
82	13.751	1943	1946	1950	rVB6	3968	6212	0.31%	0.045%
83	13.848	1955	1962	1969	rBV	409647	686030	34.35%	4.996%
84	13.995	1982	1986	1990	rBV	7130	12701	0.64%	0.092%
85	14.062	1990	1997	2010	rVB2	213409	352272	17.64%	2.565%
86	14.184	2014	2017	2024	rBV9	3077	5240	0.26%	0.038%
87	14.495	2064	2068	2070	rBV5	3486	5959	0.30%	0.043%
88	14.629	2081	2090	2093	rBV5	4127	10953	0.55%	0.080%
89	14.714	2101	2104	2109	rVB6	5939	7911	0.40%	0.058%
90	14.824	2120	2122	2123	rBV2	2194	1631	0.08%	0.012%
91	15.318	2200	2203	2204	rBV3	3068	3548	0.18%	0.026%
92	15.427	2217	2221	2226	rVB2	21601	32485	1.63%	0.237%
93	15.482	2226	2230	2235	rVB	5569	10377	0.52%	0.076%
94	15.549	2237	2241	2244	rBV6	4458	6870	0.34%	0.050%
95	15.683	2259	2263	2266	rBV6	2802	4492	0.22%	0.033%
96	15.793	2277	2281	2286	rVB8	4303	6061	0.30%	0.044%
97	16.269	2357	2359	2365	rVB7	2792	4145	0.21%	0.030%
98	16.384	2376	2378	2380	rBV3	1629	1461	0.07%	0.011%
99	16.482	2392	2394	2401	rVB7	5326	8863	0.44%	0.065%
100	16.604	2412	2414	2416	rBV3	1499	1425	0.07%	0.010%

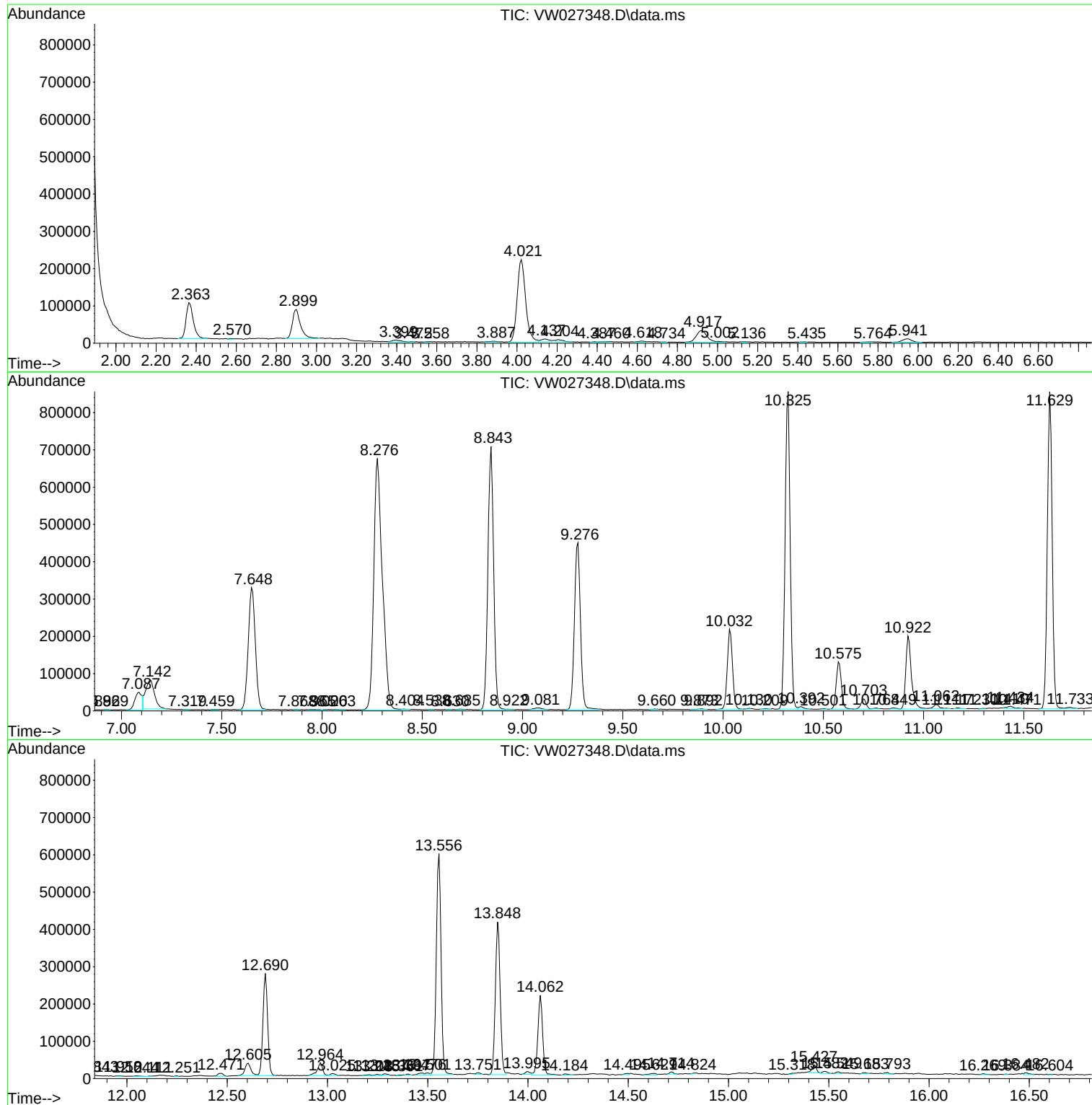
Sum of corrected areas: 13731625

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101923\
Data File : VW027348.D
Acq On : 19 Oct 2023 15:13
Operator : SY/MD
Sample : 04953-03
Misc : 3.97g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAS2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101923\
Data File : VW027348.D
Acq On : 19 Oct 2023 15:13
Operator : SY/MD
Sample : 04953-03
Misc : 3.97g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAS2

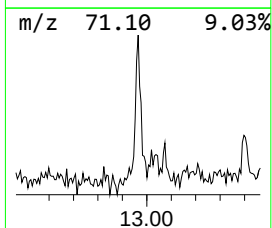
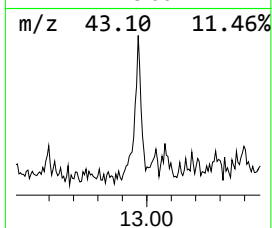
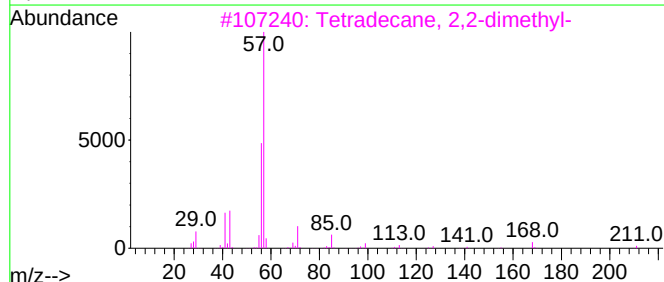
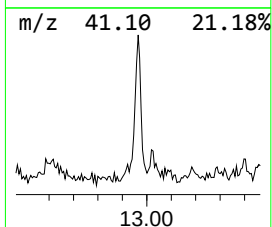
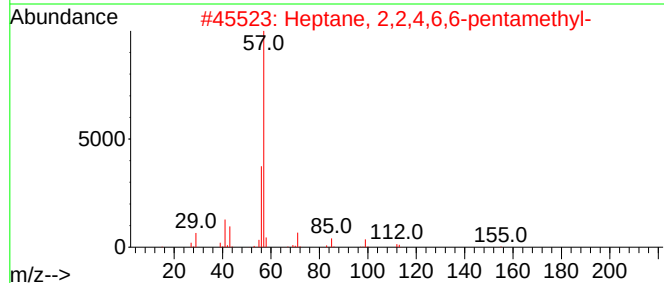
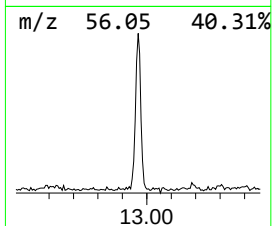
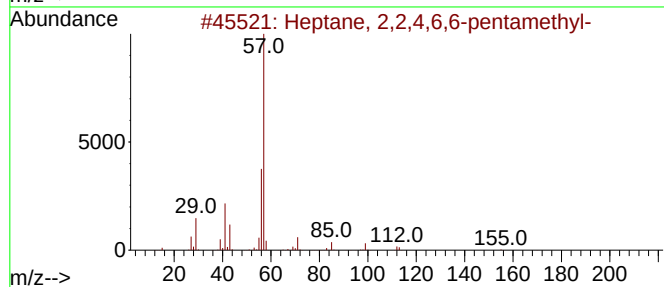
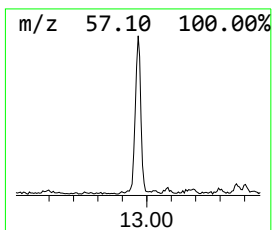
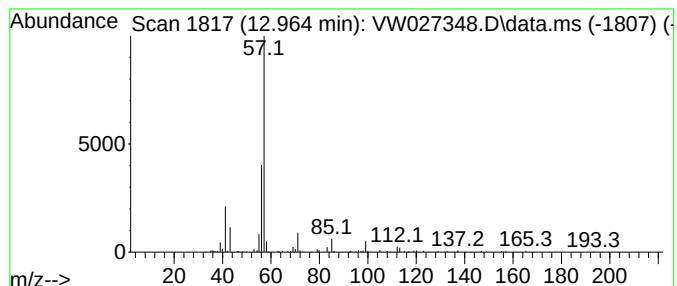
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.964	1.63 ug/L	63498	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	83
2			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	83
3			Tetradecane, 2,2-dimethyl-	226	C16H34	059222-86-5	78
4			Undecane, 2,2-dimethyl-	184	C13H28	017312-64-0	72
5			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101923\
Data File : VW027348.D
Acq On : 19 Oct 2023 15:13
Operator : SY/MD
Sample : 04953-03
Misc : 3.97g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAS2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.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...	12.964	1.6	ug/L	63498	3	13.556	973164	25.0