

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010419\
 Data File : VV009159.D
 Acq On : 04 Jan 2019 13:03
 Operator : SY/MD
 Sample : IBLK
 Misc : 5.00 G/10ML/MSVOA V/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 IBLK

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_V\METHOD\SOM2VLM010419S.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.582	147	153	163	rVB	49031	54487	9.82%	1.278%
2	2.126	313	322	333	rBV	126579	179223	32.31%	4.202%
3	2.537	441	450	463	rVB4	6927	12601	2.27%	0.295%
4	2.701	499	501	503	rBV	252	138	0.02%	0.003%
5	2.720	503	507	508	rBV	485	326	0.06%	0.008%
6	2.881	554	557	561	rBV3	504	456	0.08%	0.011%
7	2.939	573	575	578	rBV2	146	120	0.02%	0.003%
8	2.974	584	586	587	rBV	289	99	0.02%	0.002%
9	3.010	595	597	600	rBV	169	140	0.03%	0.003%
10	3.077	608	618	631	rVB4	1996	3966	0.71%	0.093%
11	3.132	631	635	637	rBV	286	242	0.04%	0.006%
12	3.164	642	645	650	rVB2	265	254	0.05%	0.006%
13	3.190	651	653	655	rBV	196	110	0.02%	0.003%
14	3.222	659	663	664	rBV	281	144	0.03%	0.003%
15	3.309	686	690	692	rBV	298	223	0.04%	0.005%
16	3.344	697	701	704	rBV2	219	206	0.04%	0.005%
17	3.505	748	751	753	rBV	166	118	0.02%	0.003%
18	3.611	781	784	787	rBV	244	170	0.03%	0.004%
19	3.708	811	814	815	rBV	216	110	0.02%	0.003%
20	3.724	815	819	826	rVB2	389	546	0.10%	0.013%
21	3.762	826	831	835	rBV2	349	400	0.07%	0.009%
22	3.910	874	877	880	rBV2	209	145	0.03%	0.003%
23	3.968	880	895	901	rBV2	18680	46881	8.45%	1.099%
24	4.402	1014	1030	1055	rBV2	81053	194975	35.15%	4.571%
25	4.775	1144	1146	1149	rBV	186	117	0.02%	0.003%
26	4.817	1155	1159	1160	rBV	179	132	0.02%	0.003%
27	4.884	1171	1180	1183	rVB3	422	567	0.10%	0.013%
28	4.917	1186	1190	1192	rVB2	236	179	0.03%	0.004%
29	4.933	1192	1195	1197	rBV	319	249	0.04%	0.006%
30	4.971	1205	1207	1211	rVB2	285	205	0.04%	0.005%
31	5.000	1211	1216	1219	rBV	334	407	0.07%	0.010%
32	5.097	1227	1246	1260	rBV2	188188	467502	84.28%	10.961%
33	5.273	1295	1301	1302	rBV3	540	454	0.08%	0.011%
34	5.312	1311	1313	1317	rBV	277	172	0.03%	0.004%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010419\
 Data File : VV009159.D
 Acq On : 04 Jan 2019 13:03
 Operator : SY/MD
 Sample : IBLK
 Misc : 5.00 G/10ML/MSVOA V/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 IBLK

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_V\METHOD\SOM2VLM010419S.M
 Title : VOC Analysis

35	5.331	1317	1319	1323	rVV2	146	133	0.02%	0.003%
36	5.376	1331	1333	1337	rBV	142	107	0.02%	0.003%
37	5.450	1353	1356	1357	rVV	222	117	0.02%	0.003%
38	5.463	1357	1360	1366	rVB2	483	434	0.08%	0.010%
39	5.511	1368	1375	1380	rBV3	473	673	0.12%	0.016%
40	5.592	1396	1400	1402	rBV	157	123	0.02%	0.003%
41	5.662	1408	1422	1451	rBV2	212379	422759	76.21%	9.912%
42	5.884	1487	1491	1496	rBV3	531	613	0.11%	0.014%
43	5.952	1502	1512	1513	rBV5	3199	3878	0.70%	0.091%
44	6.119	1550	1564	1594	rBV	102314	210417	37.93%	4.933%
45	6.248	1601	1604	1608	rVB2	478	331	0.06%	0.008%
46	6.289	1615	1617	1621	rVB	401	264	0.05%	0.006%
47	6.315	1621	1625	1627	rBV2	397	256	0.05%	0.006%
48	6.338	1627	1632	1633	rBV2	488	360	0.06%	0.008%
49	6.399	1648	1651	1652	rBV	182	123	0.02%	0.003%
50	6.434	1659	1662	1665	rVB2	183	131	0.02%	0.003%
51	6.531	1689	1692	1693	rBV2	281	186	0.03%	0.004%
52	6.624	1715	1721	1722	rBV2	326	391	0.07%	0.009%
53	6.698	1735	1744	1754	rVB5	5063	9824	1.77%	0.230%
54	6.823	1770	1783	1795	rBV3	14869	30175	5.44%	0.707%
55	6.926	1812	1815	1819	rVB	359	264	0.05%	0.006%
56	6.945	1819	1821	1824	rBV2	247	170	0.03%	0.004%
57	7.032	1831	1848	1870	rBV	56632	103636	18.68%	2.430%
58	7.302	1920	1932	1939	rBV3	9447	19055	3.44%	0.447%
59	7.360	1940	1950	1968	rVB	222169	384683	69.35%	9.019%
60	7.534	2002	2004	2007	rVB	359	185	0.03%	0.004%
61	7.559	2007	2012	2014	rBV2	378	334	0.06%	0.008%
62	7.666	2034	2045	2066	rBV	36557	64618	11.65%	1.515%
63	7.984	2135	2144	2153	rBV2	11677	21902	3.95%	0.514%
64	8.103	2178	2181	2182	rBV	201	131	0.02%	0.003%
65	8.151	2184	2196	2234	rVV2	66875	157744	28.44%	3.698%
66	8.283	2234	2237	2247	rVV4	1075	1502	0.27%	0.035%
67	8.338	2250	2254	2257	rVB2	264	215	0.04%	0.005%
68	8.479	2292	2298	2305	rBV3	515	831	0.15%	0.019%
69	8.608	2332	2338	2339	rBV2	479	406	0.07%	0.010%
70	8.694	2362	2365	2368	rBV	325	289	0.05%	0.007%
71	8.797	2394	2397	2399	rBV2	186	133	0.02%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010419\
 Data File : VV009159.D
 Acq On : 04 Jan 2019 13:03
 Operator : SY/MD
 Sample : IBLK
 Misc : 5.00 G/10ML/MSVOA V/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 IBLK

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_V\METHOD\SOM2VLM010419S.M
 Title : VOC Analysis

72	8.897	2415	2428	2451	rBV	307021	554712	100.00%	13.006%
73	9.058	2469	2478	2487	rBV2	4233	6435	1.16%	0.151%
74	9.183	2509	2517	2528	rVB2	3866	6460	1.16%	0.151%
75	9.270	2540	2544	2551	rVB3	774	708	0.13%	0.017%
76	9.450	2598	2600	2604	rBV2	184	135	0.02%	0.003%
77	9.601	2636	2647	2661	rVB4	5084	11070	2.00%	0.260%
78	9.977	2753	2764	2775	rBV4	4674	7477	1.35%	0.175%
79	10.129	2809	2811	2812	rBV4	218	89	0.02%	0.002%
80	10.264	2842	2853	2867	rBV	112446	178998	32.27%	4.197%
81	10.431	2894	2905	2916	rBV2	21020	37037	6.68%	0.868%
82	10.765	3003	3009	3011	rBV3	437	369	0.07%	0.009%
83	10.820	3022	3026	3028	rBV	612	367	0.07%	0.009%
84	10.916	3053	3056	3061	rVB2	265	209	0.04%	0.005%
85	11.083	3106	3108	3112	rBV2	354	224	0.04%	0.005%
86	11.196	3135	3143	3147	rBV6	2061	3166	0.57%	0.074%
87	11.228	3147	3153	3162	rVV2	7756	11011	1.98%	0.258%
88	11.296	3163	3174	3191	rVV	317487	514341	92.72%	12.059%
89	11.437	3210	3218	3225	rBV3	1281	2108	0.38%	0.049%
90	11.675	3279	3292	3310	rBV	237543	386544	69.68%	9.063%
91	11.739	3310	3312	3316	rVB	628	410	0.07%	0.010%
92	11.952	3371	3378	3382	rBV3	639	736	0.13%	0.017%
93	12.125	3430	3432	3436	rBV2	262	161	0.03%	0.004%
94	12.440	3527	3530	3532	rBV	254	166	0.03%	0.004%
95	12.482	3537	3543	3548	rVB3	1389	1585	0.29%	0.037%
96	12.546	3560	3563	3568	rBV2	311	341	0.06%	0.008%
97	12.698	3601	3610	3619	rVB3	13392	19260	3.47%	0.452%
98	13.312	3792	3801	3813	rVB2	19121	28612	5.16%	0.671%
99	13.553	3868	3876	3893	rVB	26909	43458	7.83%	1.019%
100	13.797	3942	3952	3965	rVB2	30760	45438	8.19%	1.065%

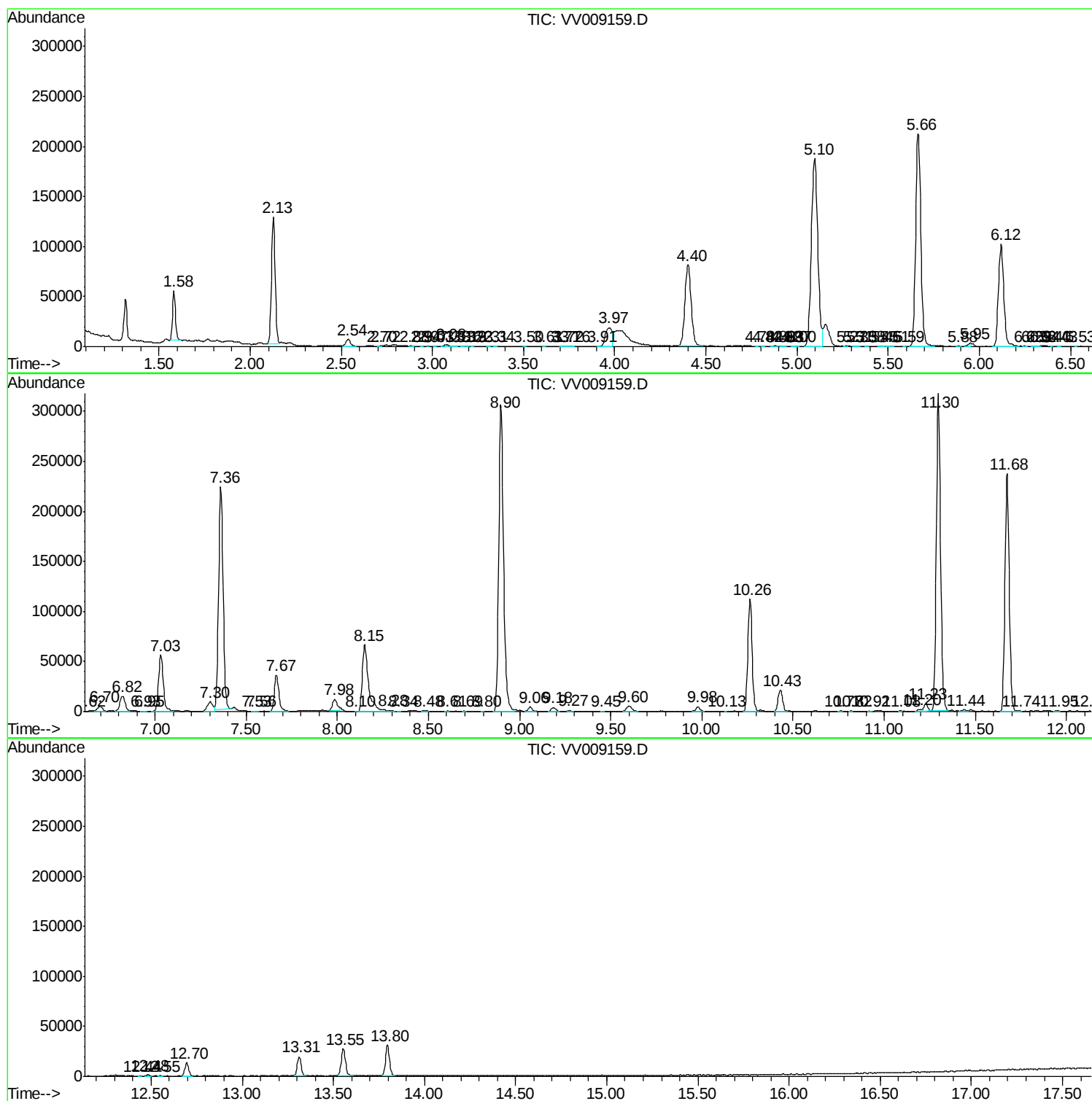
Sum of corrected areas: 4265084

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV010419\
Data File : VV009159.D
Acq On : 04 Jan 2019 13:03
Operator : SY/MD
Sample : IBLK
Misc : 5.00 G/10ML/MSVOA V/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
IBLK

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010419S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV010419\
Data File : VV009159.D
Acq On : 04 Jan 2019 13:03
Operator : SY/MD
Sample : IBLK
Misc : 5.00 G/10ML/MSVOA V/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
IBLK

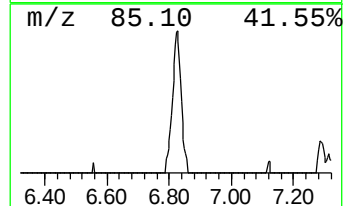
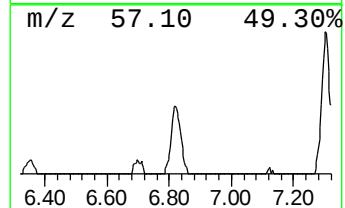
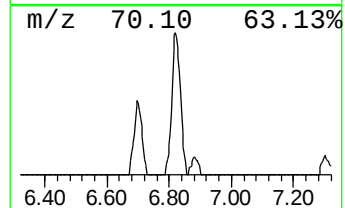
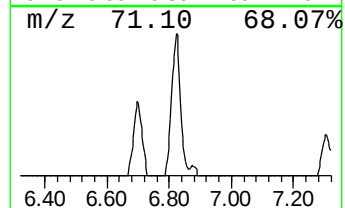
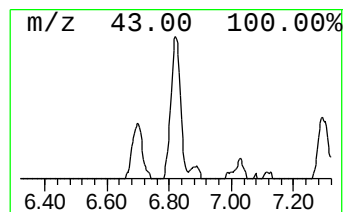
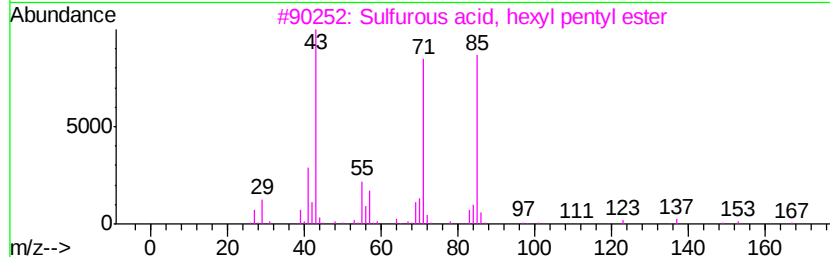
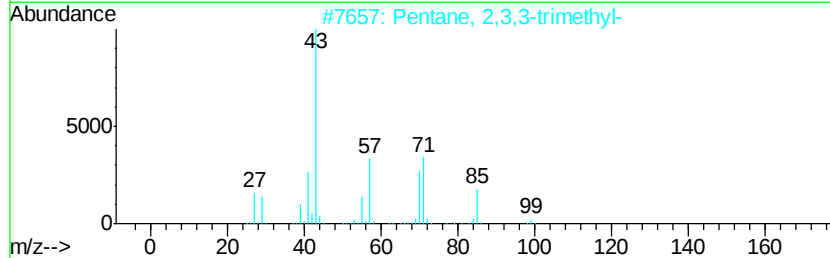
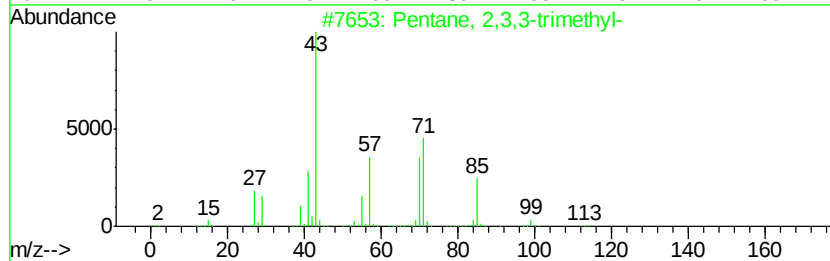
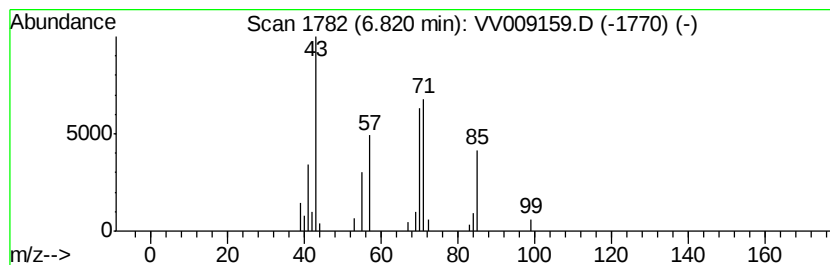
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010419S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.82	1.78 ug/L	30175	1,4-Difluorobenzene	5.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
2			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
3			Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	64
4			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
5			Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	64



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV010419\
Data File : VV009159.D
Acq On : 04 Jan 2019 13:03
Operator : SY/MD
Sample : IBLK
Misc : 5.00 G/10ML/MSVOA_V/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
IBLK

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010419S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	6.82	1.8	ug/L	30175	1	5.66	422759	25.0