

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
 Data File : VV010251.D
 Acq On : 11 Apr 2019 18:23
 Operator : SY/MD
 Sample : K2255-21
 Misc : 4.63G/10mL/MSVOA_V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFC48

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\SOM2VLM041019S.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	1.322	65	72	81	rVB	101207	101293	11.60%	1.593%
2	1.576	143	151	164	rVB	95993	115321	13.20%	1.813%
3	2.129	313	323	335	rBV	235149	332126	38.03%	5.223%
4	2.537	437	450	464	rBV	36134	61006	6.98%	0.959%
5	2.843	543	545	548	rVV3	359	217	0.02%	0.003%
6	3.077	607	618	633	rBV7	3872	7837	0.90%	0.123%
7	3.341	697	700	701	rBV2	433	248	0.03%	0.004%
8	3.373	707	710	713	rVB	417	266	0.03%	0.004%
9	3.396	713	717	719	rBV2	740	554	0.06%	0.009%
10	3.428	724	727	729	rBV2	576	413	0.05%	0.006%
11	3.560	766	768	769	rVV2	540	229	0.03%	0.004%
12	3.711	811	815	817	rVB2	401	260	0.03%	0.004%
13	3.727	817	820	824	rVB2	549	380	0.04%	0.006%
14	3.746	824	826	829	rBV	351	273	0.03%	0.004%
15	3.781	835	837	840	rVV2	411	247	0.03%	0.004%
16	3.798	840	842	845	rVB3	508	250	0.03%	0.004%
17	3.814	845	847	853	rBV3	492	455	0.05%	0.007%
18	3.933	874	884	902	rBV2	25208	63081	7.22%	0.992%
19	4.277	988	991	996	rVB2	553	505	0.06%	0.008%
20	4.402	1011	1030	1056	rBV	153383	390857	44.75%	6.146%
21	4.759	1139	1141	1147	rVB2	844	591	0.07%	0.009%
22	4.788	1147	1150	1151	rBV	602	276	0.03%	0.004%
23	4.804	1153	1155	1159	rVB2	429	278	0.03%	0.004%
24	4.826	1159	1162	1166	rBV2	476	375	0.04%	0.006%
25	4.888	1178	1181	1185	rVB3	763	641	0.07%	0.010%
26	4.907	1185	1187	1190	rBV	362	242	0.03%	0.004%
27	4.965	1198	1205	1206	rBV3	538	463	0.05%	0.007%
28	5.096	1228	1246	1271	rBV2	352274	873391	100.00%	13.734%
29	5.389	1334	1337	1339	rBV	482	293	0.03%	0.005%
30	5.428	1346	1349	1350	rBV	647	330	0.04%	0.005%
31	5.550	1384	1387	1393	rVB3	812	757	0.09%	0.012%
32	5.595	1393	1401	1404	rBV2	588	624	0.07%	0.010%
33	5.662	1409	1422	1446	rBV	321095	626206	71.70%	9.847%
34	5.865	1480	1485	1490	rBV4	908	876	0.10%	0.014%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
 Data File : VV010251.D
 Acq On : 11 Apr 2019 18:23
 Operator : SY/MD
 Sample : K2255-21
 Misc : 4.63G/10mL/MSVOA_V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFC48

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\SOM2VLM041019S.M
 Title : VOC Analysis

35	5.910	1496	1499	1501	rBV3	591	442	0.05%	0.007%
36	5.952	1501	1512	1521	rVB5	4603	8675	0.99%	0.136%
37	6.116	1550	1563	1594	rBV	206648	419384	48.02%	6.595%
38	6.476	1670	1675	1679	rBV4	470	474	0.05%	0.007%
39	6.495	1679	1681	1684	rVB2	442	268	0.03%	0.004%
40	6.649	1722	1729	1733	rBV5	1301	1449	0.17%	0.023%
41	6.785	1768	1771	1774	rBV	434	265	0.03%	0.004%
42	6.804	1774	1777	1778	rBV3	540	295	0.03%	0.005%
43	6.813	1778	1780	1782	rBV2	879	514	0.06%	0.008%
44	6.965	1825	1827	1830	rVB2	626	326	0.04%	0.005%
45	6.987	1830	1834	1836	rBV2	327	267	0.03%	0.004%
46	7.029	1836	1847	1864	rBV	99234	176501	20.21%	2.775%
47	7.209	1901	1903	1907	rVB	490	328	0.04%	0.005%
48	7.231	1907	1910	1912	rBV	539	239	0.03%	0.004%
49	7.360	1938	1950	1965	rBV	408756	711873	81.51%	11.194%
50	7.662	2034	2044	2066	rVV2	61561	106797	12.23%	1.679%
51	7.836	2094	2098	2099	rBV	867	650	0.07%	0.010%
52	8.132	2179	2190	2209	rBV2	90725	165440	18.94%	2.601%
53	8.315	2244	2247	2249	rBV	841	380	0.04%	0.006%
54	8.357	2257	2260	2262	rBV2	624	370	0.04%	0.006%
55	8.463	2290	2293	2296	rVB3	632	347	0.04%	0.005%
56	8.495	2300	2303	2304	rBV2	655	329	0.04%	0.005%
57	8.588	2329	2332	2335	rBV2	624	597	0.07%	0.009%
58	8.675	2356	2359	2362	rBV3	799	622	0.07%	0.010%
59	8.894	2414	2427	2448	rBV	441127	742505	85.01%	11.676%
60	9.048	2470	2475	2478	rBV3	2008	2150	0.25%	0.034%
61	9.167	2508	2512	2514	rBV3	1038	791	0.09%	0.012%
62	9.225	2528	2530	2535	rVB3	814	630	0.07%	0.010%
63	9.267	2537	2543	2551	rVB8	1939	3038	0.35%	0.048%
64	9.366	2571	2574	2579	rVB3	454	436	0.05%	0.007%
65	9.389	2579	2581	2584	rBV	861	417	0.05%	0.007%
66	9.411	2584	2588	2589	rBV2	389	262	0.03%	0.004%
67	9.511	2616	2619	2620	rBV3	1074	564	0.06%	0.009%
68	9.591	2639	2644	2646	rBV3	979	789	0.09%	0.012%
69	9.717	2678	2683	2688	rBV4	1799	2392	0.27%	0.038%
70	9.948	2753	2755	2756	rBV	588	276	0.03%	0.004%
71	10.058	2785	2789	2794	rBV4	952	1007	0.12%	0.016%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010251.D
Acq On : 11 Apr 2019 18:23
Operator : SY/MD
Sample : K2255-21
Misc : 4.63G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFC48

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\SOM2VLM041019S.M
Title : VOC Analysis

72	10.173	2816	2825	2840	rVB3	18760	31541	3.61%	0.496%
73	10.260	2841	2852	2871	rBV2	171888	288763	33.06%	4.541%
74	10.704	2985	2990	2999	rVB6	1767	2045	0.23%	0.032%
75	10.752	3003	3005	3008	rBV2	686	379	0.04%	0.006%
76	10.772	3008	3011	3012	rBV	1005	480	0.05%	0.008%
77	10.813	3020	3024	3030	rBV7	2340	2374	0.27%	0.037%
78	10.865	3037	3040	3041	rBV2	1034	622	0.07%	0.010%
79	10.958	3062	3069	3079	rVB6	7144	10704	1.23%	0.168%
80	11.032	3089	3092	3095	rVB2	619	293	0.03%	0.005%
81	11.077	3100	3106	3110	rBV5	2223	2695	0.31%	0.042%
82	11.190	3134	3141	3152	rVB6	6608	11661	1.34%	0.183%
83	11.299	3163	3175	3193	rBV	297724	536388	61.41%	8.434%
84	11.366	3193	3196	3200	rVB4	2508	2285	0.26%	0.036%
85	11.582	3258	3263	3268	rBV6	1550	1985	0.23%	0.031%
86	11.672	3279	3291	3307	rBV	295953	515242	58.99%	8.102%
87	11.820	3329	3337	3340	rBV6	1744	2422	0.28%	0.038%
88	11.942	3373	3375	3376	rBV	647	313	0.04%	0.005%
89	12.013	3394	3397	3399	rBV3	550	286	0.03%	0.004%
90	12.202	3452	3456	3457	rBV	522	294	0.03%	0.005%
91	12.260	3471	3474	3476	rBV3	420	245	0.03%	0.004%
92	12.347	3500	3501	3505	rBV2	328	234	0.03%	0.004%
93	12.427	3524	3526	3530	rBV2	635	382	0.04%	0.006%
94	12.633	3587	3590	3592	rBV3	659	477	0.05%	0.008%
95	12.678	3601	3604	3608	rBV2	577	526	0.06%	0.008%
96	13.794	3943	3951	3961	rVB3	6803	9321	1.07%	0.147%
97	14.061	4031	4034	4036	rBV	775	425	0.05%	0.007%
98	14.106	4045	4048	4051	rBV3	704	442	0.05%	0.007%
99	14.550	4184	4186	4189	rBV2	790	593	0.07%	0.009%
100	14.662	4218	4221	4224	rVB	5435	2832	0.32%	0.045%

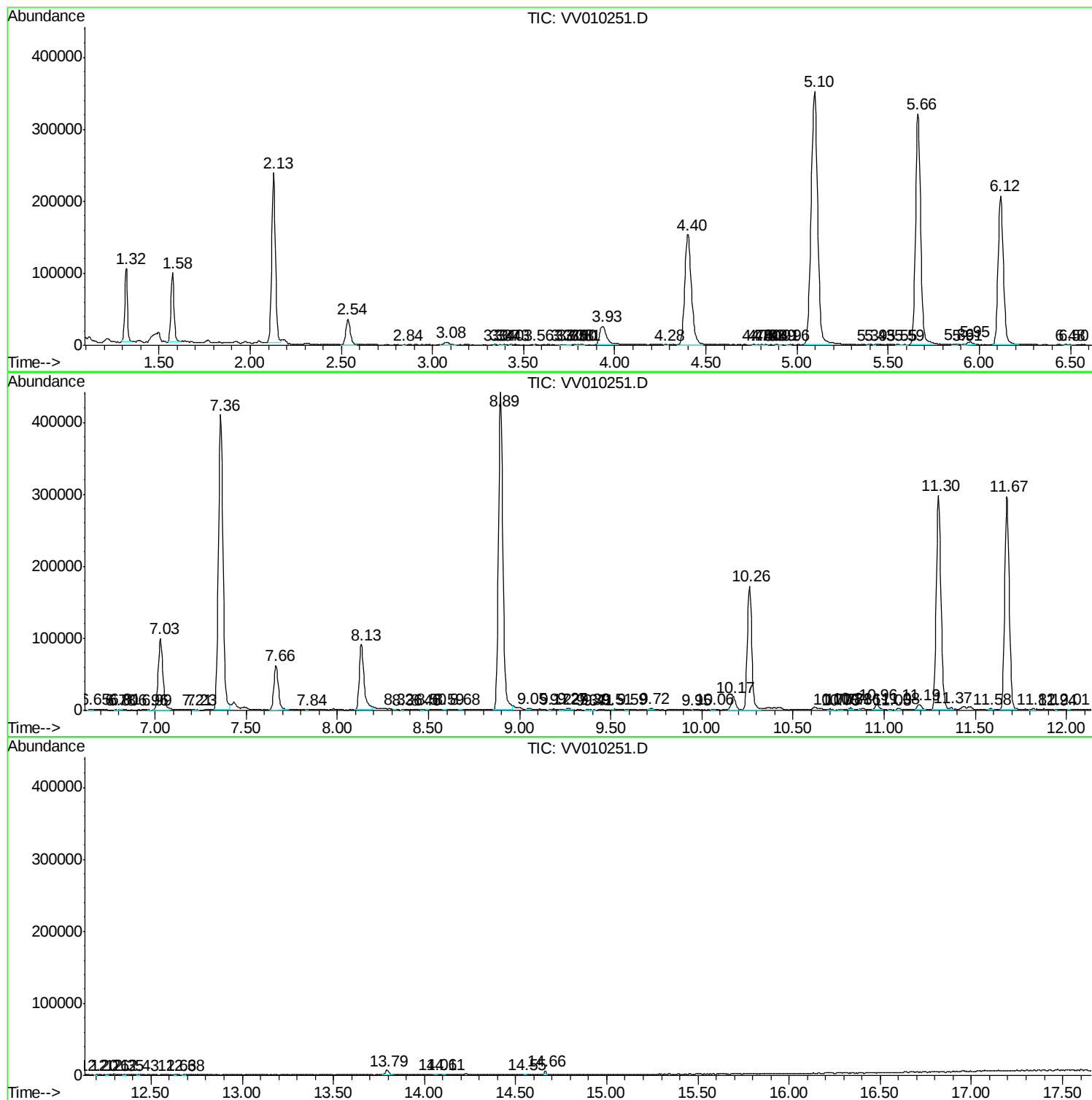
Sum of corrected areas: 6359499

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010251.D
Acq On : 11 Apr 2019 18:23
Operator : SY/MD
Sample : K2255-21
Misc : 4.63G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFC48

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010251.D
Acq On : 11 Apr 2019 18:23
Operator : SY/MD
Sample : K2255-21
Misc : 4.63G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFC48

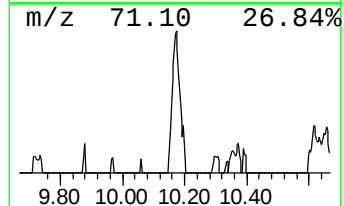
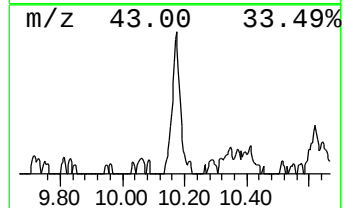
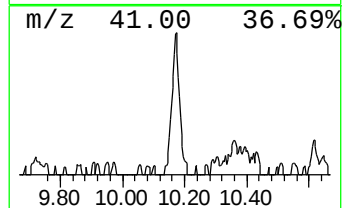
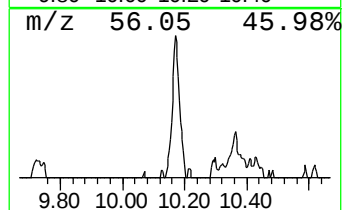
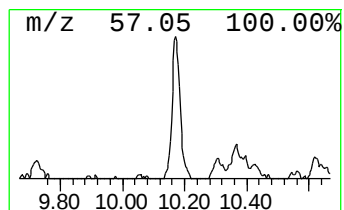
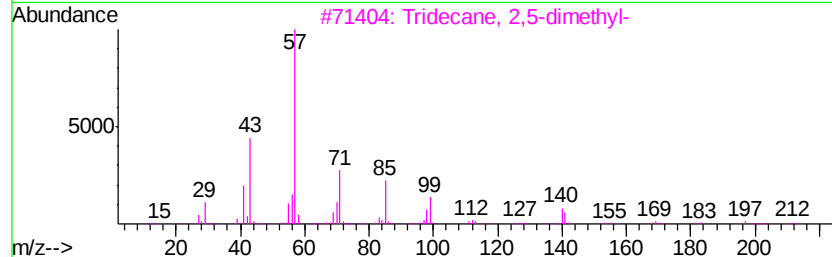
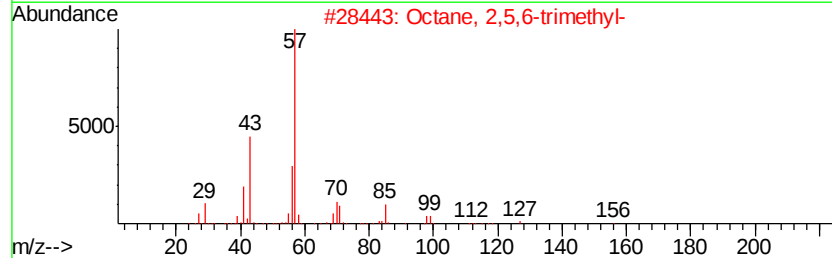
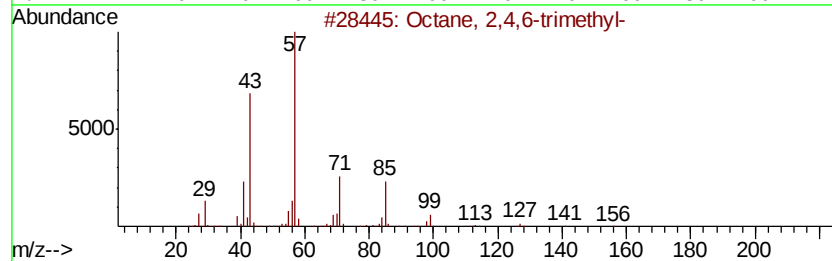
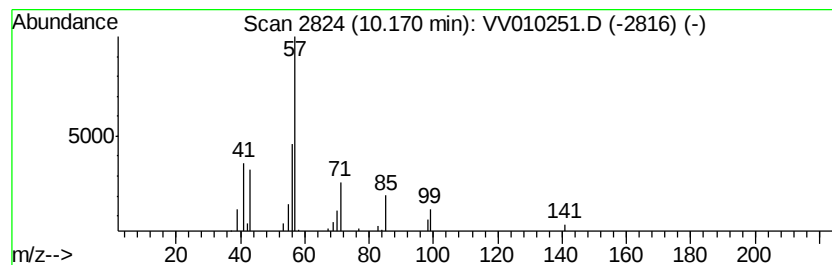
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.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.
10.17	1.47 ug/L	31541	1,4-Dichlorobenzene-d4	11.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	53
2			Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	50
3			Tridecane, 2,5-dimethyl-	212	C15H32	056292-66-1	50
4			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	47
5			2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010251.D
Acq On : 11 Apr 2019 18:23
Operator : SY/MD
Sample : K2255-21
Misc : 4.63G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFC48

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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...	10.17	1.5	ug/L	31541	3	11.30	536388	25.0