LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040819\
Data File : VV010178.D
Acq On : 08 Apr 2019 16:14
Operator : SY/MD
Sample : K2218-09
Misc : 4.18G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5Z9

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_V\METHOD\SOM2VLM040219S.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	2.123	314	321	332	rVB	112220	152331	23.41%	3.096%
2	2.348	389	391	395	rBV	859	581	0.09%	0.012%
3	2.431	413	417	420	rBV2	1767	1892	0.29%	0.038%
4	2.534	438	449	460	rBV	23209	37629	5.78%	0.765%
5	2.730	507	510	513	rBV2	553	360	0.06%	0.007%
6	2.766	519	521	526	rBV3	401	254	0.04%	0.005%
7	2.868	549	553	556	rBV3	658	618	0.09%	0.013%
8	3.039	601	606	607	rBV3	660	478	0.07%	0.010%
9	3.068	609	615	625	rVB6	4477	7583	1.17%	0.154%
10	3.422	720	725	727	rBV	296	235	0.04%	0.005%
11	3.602	779	781	784	rBV2	468	293	0.05%	0.006%
12	3.637	788	792	794	rVV	482	458	0.07%	0.009%
13	3.650	794	796	799	rVB2	559	261	0.04%	0.005%
14	3.762	825	831	835	rBV2	506	672	0.10%	0.014%
15	3.946	877	888	909	rBV	26511	74537	11.46%	1.515%
16	4.222	971	974	980	rVB4	555	571	0.09%	0.012%
17	4.283	991	993	999	rVB	715	449	0.07%	0.009%
18	4.312	999	1002	1003	rBV	654	302	0.05%	0.006%
19	4.399	1013	1029	1054	rBV	115631	286537	44.04%	5.824%
20	4.547	1072	1075	1077	rBV3	541	296	0.05%	0.006%
21	4.595	1088	1090	1092	rBV	578	316	0.05%	0.006%
22	4.643	1102	1105	1107	rBV2	385	233	0.04%	0.005%
23	4.679	1112	1116	1118	rBV3	291	251	0.04%	0.005%
24	4.746	1133	1137	1139	rBV2	432	321	0.05%	0.007%
25	4.817	1155	1159	1160	rBV2	644	449	0.07%	0.009%
26	4.884	1178	1180	1182	rBV2	467	229	0.04%	0.005%
27	4.997	1213	1215	1216	rBV	666	273	0.04%	0.006%
28	5.093	1226	1245	1271	rBV3	259106	649871	99.88%	13.209%
29	5.441	1351	1353	1356	rVB2	597	292	0.04%	0.006%
30	5.466	1357	1361	1364	rBV2	407	250	0.04%	0.005%
31	5.505	1370	1373	1376	rBV3	523	526	0.08%	0.011%
32	5.521	1376	1378	1381	rVB	654	367	0.06%	0.007%
33	5.566	1389	1392	1395	rBV2	484	297	0.05%	0.006%
34	5.663	1409	1422	1441	rBV	240534	473166	72.72%	9.617%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040819\
Data File : VV010178.D
Acq On : 08 Apr 2019 16:14
Operator : SY/MD
Sample : K2218-09
Misc : 4.18G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5Z9

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_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

35	5.881	1488	1490	1491	rBV	500	234	0.04%	0.005%
36	5.946	1501	1510	1524	rVB6	8407	16766	2.58%	0.341%
37	6.116	1550	1563	1586	rBV	159513	325459	50.02%	6.615%
38	6.241	1599	1602	1605	rBV4	920	842	0.13%	0.017%
39	6.370	1638	1642	1646	rBV3	500	455	0.07%	0.009%
40	6.392	1646	1649	1651	rBV	547	294	0.05%	0.006%
41	6.447	1664	1666	1669	rVB2	671	322	0.05%	0.007%
42	6.499	1679	1682	1684	rVV2	445	263	0.04%	0.005%
43	6.608	1714	1716	1719	rBV	484	346	0.05%	0.007%
44	6.701	1741	1745	1747	rBV4	893	731	0.11%	0.015%
45	6.823	1777	1783	1788	rBV3	616	775	0.12%	0.016%
46	6.878	1798	1800	1803	rVV	543	370	0.06%	0.008%
47	7.032	1834	1848	1863	rBV2	68525	125434	19.28%	2.549%
48	7.280	1921	1925	1929	rBV3	562	399	0.06%	0.008%
49	7.302	1929	1932	1934	rBV2	521	388	0.06%	0.008%
50	7.360	1936	1950	1967	rBV	268795	471287	72.43%	9.579%
51	7.601	2023	2025	2028	rBV2	597	453	0.07%	0.009%
52	7.666	2033	2045	2062	rBV2	47536	83716	12.87%	1.702%
53	7.791	2082	2084	2088	rVB2	630	354	0.05%	0.007%
54	8.013	2149	2153	2154	rBV3	1161	758	0.12%	0.015%
55	8.135	2180	2191	2217	rBV2	87769	170555	26.21%	3.467%
56	8.373	2256	2265	2272	rBV8	2117	3695	0.57%	0.075%
57	8.444	2286	2287	2289	rBV	482	250	0.04%	0.005%
58	8.489	2296	2301	2304	rBV5	2090	2307	0.35%	0.047%
59	8.566	2322	2325	2328	rBV2	476	425	0.07%	0.009%
60	8.611	2336	2339	2342	rVB	480	312	0.05%	0.006%
61	8.646	2348	2350	2355	rVB2	740	379	0.06%	0.008%
62	8.685	2359	2362	2364	rBV2	386	239	0.04%	0.005%
63	8.791	2392	2395	2397	rBV	455	319	0.05%	0.006%
64	8.804	2397	2399	2402	rVV	525	268	0.04%	0.005%
65	8.897	2416	2428	2452	rBV	393071	650657	100.00%	13.225%
66	9.125	2497	2499	2504	rVB3	525	280	0.04%	0.006%
67	9.183	2514	2517	2522	rVV4	923	792	0.12%	0.016%
68	9.351	2566	2569	2573	rBV2	432	267	0.04%	0.005%
69	9.418	2587	2590	2594	rBV3	643	544	0.08%	0.011%
70	9.441	2594	2597	2599	rVV2	425	327	0.05%	0.007%
71	9.460	2601	2603	2605	rVB	617	266	0.04%	0.005%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040819\
Data File : VV010178.D
Acq On : 08 Apr 2019 16:14
Operator : SY/MD
Sample : K2218-09
Misc : 4.18G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5Z9

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_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

72	9.605	2641	2648	2650	rBV5	921	839	0.13%	0.017%
73	9.617	2650	2652	2656	rVB3	786	449	0.07%	0.009%
74	9.669	2664	2668	2670	rBV	539	374	0.06%	0.008%
75	9.968	2757	2761	2763	rBV2	433	264	0.04%	0.005%
76	10.170	2816	2824	2832	rBV3	2040	3362	0.52%	0.068%
77	10.264	2841	2853	2867	rBV	187621	305200	46.91%	6.203%
78	10.367	2882	2885	2887	rVB3	808	345	0.05%	0.007%
79	10.424	2893	2903	2912	rBV4	4535	7222	1.11%	0.147%
80	10.553	2940	2943	2947	rBV3	524	445	0.07%	0.009%
81	10.608	2956	2960	2962	rBV3	604	436	0.07%	0.009%
82	11.042	3091	3095	3098	rBV	319	324	0.05%	0.007%
83	11.232	3150	3154	3156	rBV2	768	651	0.10%	0.013%
84	11.296	3162	3174	3196	rBV	325520	553553	85.08%	11.251%
85	11.412	3208	3210	3212	rBV2	975	606	0.09%	0.012%
86	11.511	3237	3241	3246	rVB3	567	571	0.09%	0.012%
87	11.550	3246	3253	3254	rBV3	619	559	0.09%	0.011%
88	11.576	3258	3261	3262	rBV2	1175	712	0.11%	0.014%
89	11.675	3280	3292	3311	rVB	292148	479492	73.69%	9.746%
90	11.862	3347	3350	3353	rBV2	781	439	0.07%	0.009%
91	11.881	3354	3356	3360	rBV2	630	516	0.08%	0.010%
92	11.968	3380	3383	3387	rBV3	747	549	0.08%	0.011%
93	12.296	3479	3485	3486	rBV3	1908	1842	0.28%	0.037%
94	12.707	3610	3613	3615	rBB3	635	383	0.06%	0.008%
95	13.196	3763	3765	3769	rVB2	517	260	0.04%	0.005%
96	13.318	3801	3803	3806	rBV2	503	250	0.04%	0.005%
97	13.399	3826	3828	3831	rVB2	848	398	0.06%	0.008%
98	13.537	3869	3871	3874	rBV	635	312	0.05%	0.006%
99	13.717	3925	3927	3930	rBV	534	304	0.05%	0.006%
100	13.797	3947	3952	3960	rVB5	3579	4667	0.72%	0.095%

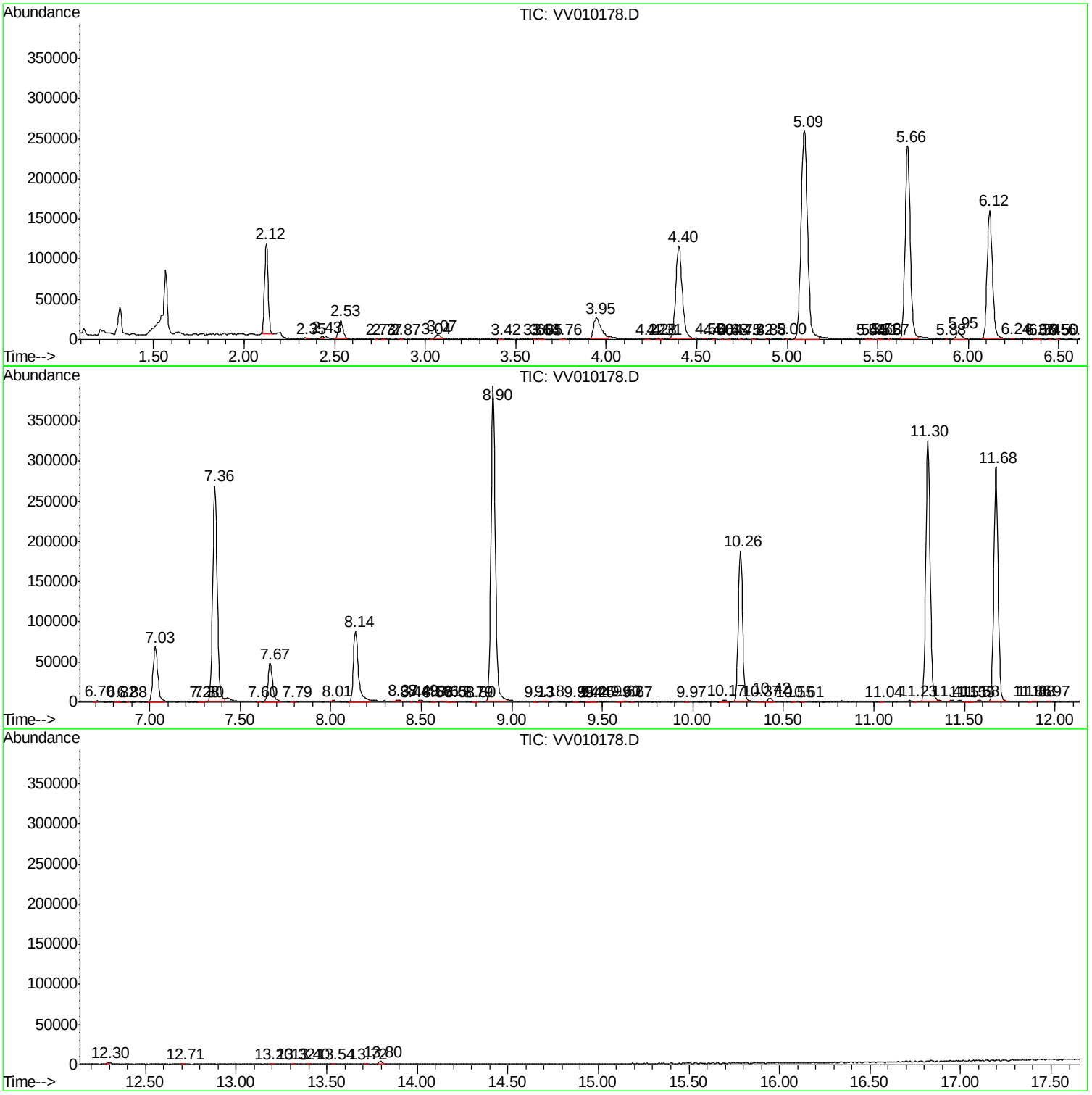
Sum of corrected areas: 4920030

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040819\
Data File : VV010178.D
Acq On : 08 Apr 2019 16:14
Operator : SY/MD
Sample : K2218-09
Misc : 4.18G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF5Z9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040819\
Data File : VV010178.D
Acq On : 08 Apr 2019 16:14
Operator : SY/MD
Sample : K2218-09
Misc : 4.18G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF5Z9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040819\
Data File : VV010178.D
Acq On : 08 Apr 2019 16:14
Operator : SY/MD
Sample : K2218-09
Misc : 4.18G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5Z9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc