LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031419\
Data File : VV009663.D
Acq On : 14 Mar 2019 14:07
Operator : SY/MD
Sample : K1838-18
Misc : 5.96G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF180

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\SOM2VLM031319S.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	1.116	4	8	18	rVB3	3322	3091	1.02%	0.120%
2	1.206	32	36	41	rBV4	2309	2677	0.89%	0.104%
3	1.319	63	71	80	rVB	33124	33749	11.18%	1.306%
4	1.476	108	120	121	rBV4	8425	14612	4.84%	0.566%
5	1.563	140	147	160	rVB	33735	42880	14.21%	1.660%
6	2.126	312	322	333	rBV	76318	108198	35.84%	4.188%
7	2.241	356	358	363	rBV3	415	334	0.11%	0.013%
8	2.312	371	380	382	rBV2	1332	1466	0.49%	0.057%
9	2.466	424	428	433	rVB2	368	305	0.10%	0.012%
10	2.534	441	449	459	rBV2	4996	8201	2.72%	0.317%
11	2.653	471	486	507	rBV2	27605	63760	21.12%	2.468%
12	2.762	512	520	526	rBV	340	550	0.18%	0.021%
13	2.962	579	582	585	rBV2	372	346	0.11%	0.013%
14	3.071	609	616	620	rBV4	1366	1654	0.55%	0.064%
15	3.421	720	725	729	rBV2	288	363	0.12%	0.014%
16	3.537	759	761	765	rBV2	216	202	0.07%	0.008%
17	3.560	765	768	771	rVV2	324	216	0.07%	0.008%
18	3.585	773	776	782	rVB	342	301	0.10%	0.012%
19	3.933	872	884	918	rBV3	20467	75800	25.11%	2.934%
20	4.277	987	991	995	rBV3	394	345	0.11%	0.013%
21	4.322	1001	1005	1006	rBV2	529	330	0.11%	0.013%
22	4.399	1015	1029	1050	rBV3	46379	122724	40.66%	4.751%
23	4.550	1072	1076	1079	rBV3	335	367	0.12%	0.014%
24	4.846	1165	1168	1175	rVB2	196	211	0.07%	0.008%
25	4.888	1175	1181	1186	rBV2	255	291	0.10%	0.011%
26	5.093	1228	1245	1262	rBV2	111760	292321	96.84%	11.316%
27	5.318	1312	1315	1321	rVB3	507	495	0.16%	0.019%
28	5.344	1321	1323	1329	rBV	404	312	0.10%	0.012%
29	5.418	1340	1346	1351	rBV2	322	461	0.15%	0.018%
30	5.611	1403	1406	1409	rBV2	243	230	0.08%	0.009%
31	5.662	1409	1422	1443	rBV2	115518	229179	75.92%	8.872%
32	5.756	1448	1451	1456	rVB2	857	638	0.21%	0.025%
33	5.945	1507	1510	1513	rVB3	417	245	0.08%	0.009%
34	6.048	1538	1542	1546	rBV	292	234	0.08%	0.009%

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Instrument : MSVOA_V
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM031319S.M
Title : VOC Analysis

35	6.119	1550	1564	1578	rBV	67831	135999	45.05%	5.265%
36	6.257	1605	1607	1611	rVB3	310	245	0.08%	0.009%
37	6.598	1709	1713	1716	rBV2	232	216	0.07%	0.008%
38	6.695	1734	1743	1749	rBV5	1837	2619	0.87%	0.101%
39	6.823	1775	1783	1790	rVV5	1464	2124	0.70%	0.082%
40	6.862	1793	1795	1799	rVB	429	251	0.08%	0.010%
41	6.984	1829	1833	1836	rBV3	329	311	0.10%	0.012%
42	7.029	1836	1847	1862	rBV2	36270	64363	21.32%	2.492%
43	7.164	1887	1889	1893	rVB2	307	205	0.07%	0.008%
44	7.283	1917	1926	1927	rBV3	1014	1103	0.37%	0.043%
45	7.360	1937	1950	1968	rBV	124314	216318	71.66%	8.374%
46	7.527	1999	2002	2004	rBV	338	206	0.07%	0.008%
47	7.543	2004	2007	2010	rVV2	398	295	0.10%	0.011%
48	7.572	2014	2016	2022	rVB2	285	289	0.10%	0.011%
49	7.662	2034	2044	2061	rBV2	25425	42584	14.11%	1.648%
50	7.740	2066	2068	2071	rVB	429	225	0.07%	0.009%
51	7.891	2110	2115	2119	rBV3	335	400	0.13%	0.015%
52	7.987	2134	2145	2149	rBV7	1730	2859	0.95%	0.111%
53	8.016	2150	2154	2159	rVB4	800	740	0.25%	0.029%
54	8.132	2179	2190	2207	rBV	62280	110382	36.57%	4.273%
55	8.276	2232	2235	2236	rBV3	503	238	0.08%	0.009%
56	8.286	2236	2238	2242	rVB2	692	420	0.14%	0.016%
57	8.415	2276	2278	2280	rBV	405	229	0.08%	0.009%
58	8.569	2321	2326	2330	rBV2	275	287	0.10%	0.011%
59	8.704	2362	2368	2370	rBV2	529	484	0.16%	0.019%
60	8.717	2370	2372	2378	rVV2	317	339	0.11%	0.013%
61	8.897	2416	2428	2457	rVV	178539	301859	100.00%	11.685%
62	9.186	2514	2518	2525	rVB3	487	626	0.21%	0.024%
63	9.331	2559	2563	2566	rBV2	350	275	0.09%	0.011%
64	9.466	2601	2605	2607	rBV2	379	255	0.08%	0.010%
65	9.572	2635	2638	2643	rVB	370	283	0.09%	0.011%
66	9.611	2646	2650	2653	rBV2	323	296	0.10%	0.011%
67	9.720	2680	2684	2687	rBV2	381	367	0.12%	0.014%
68	10.100	2797	2802	2806	rBV2	242	285	0.09%	0.011%
69	10.264	2840	2853	2869	rBV	98075	156424	51.82%	6.055%
70	10.424	2893	2903	2916	rBV3	7436	12021	3.98%	0.465%
71	10.485	2919	2922	2927	rVB2	283	226	0.07%	0.009%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM031319S.M
Title : VOC Analysis

72	10.514	2927	2931	2936	rBV2	403	375	0.12%	0.015%
73	10.563	2942	2946	2951	rBV2	308	410	0.14%	0.016%
74	10.698	2982	2988	2992	rBV2	263	278	0.09%	0.011%
75	11.299	3163	3175	3198	rVB	154133	270696	89.68%	10.479%
76	11.675	3279	3292	3311	rVB	137323	234815	77.79%	9.090%
77	11.849	3344	3346	3350	rVB	369	230	0.08%	0.009%
78	11.887	3352	3358	3362	rVV4	651	759	0.25%	0.029%
79	11.907	3362	3364	3367	rVB2	398	208	0.07%	0.008%
80	11.997	3388	3392	3401	rBV2	286	449	0.15%	0.017%
81	12.064	3406	3413	3415	rBV2	265	324	0.11%	0.013%
82	12.302	3478	3487	3494	rBV2	2098	3650	1.21%	0.141%
83	12.524	3552	3556	3563	rVB2	378	403	0.13%	0.016%
84	12.842	3653	3655	3659	rVB2	500	335	0.11%	0.013%
85	13.173	3755	3758	3764	rVB2	416	410	0.14%	0.016%
86	13.321	3801	3804	3809	rVB3	446	296	0.10%	0.011%
87	13.479	3848	3853	3857	rBV2	199	220	0.07%	0.009%
88	13.562	3873	3879	3881	rBV3	446	394	0.13%	0.015%
89	13.614	3892	3895	3899	rBV	255	222	0.07%	0.009%
90	13.762	3937	3941	3945	rVB	369	306	0.10%	0.012%
91	13.797	3945	3952	3960	rBV5	1726	2309	0.76%	0.089%
92	13.861	3969	3972	3975	rBV	328	216	0.07%	0.008%
93	14.003	4013	4016	4023	rBV3	259	258	0.09%	0.010%
94	14.032	4023	4025	4032	rVB2	337	342	0.11%	0.013%
95	14.228	4083	4086	4091	rBV	353	368	0.12%	0.014%
96	15.466	4468	4471	4474	rBV2	313	202	0.07%	0.008%
97	16.151	4682	4684	4687	rBV2	361	228	0.08%	0.009%
98	16.328	4737	4739	4741	rBV2	443	281	0.09%	0.011%
99	16.646	4836	4838	4840	rBV3	577	302	0.10%	0.012%
100	16.874	4907	4909	4910	rBV2	653	246	0.08%	0.010%

Sum of corrected areas: 2583268

LSC Report - Integrated Chromatogram

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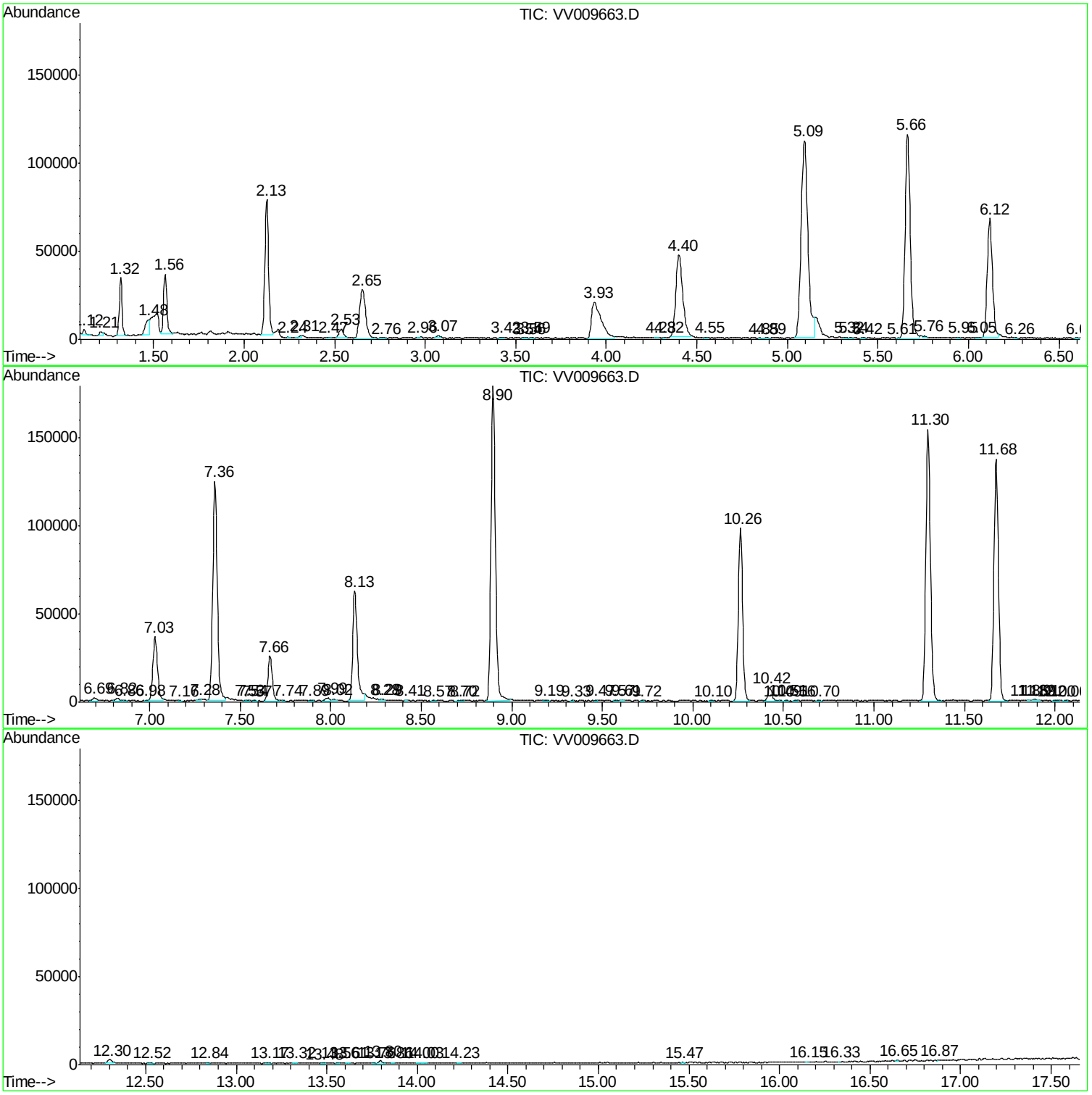
Instrument : MSVOA_V
ClientSampleId : BF180

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM031319S.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\VV031419\
Data File : VV009663.D
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Operator : SY/MD
Sample : K1838-18
Misc : 5.96G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF180

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM031319S.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

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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