LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010419\
Data File : VV009168.D
Acq On : 04 Jan 2019 20:05
Operator : SY/MD
Sample : K1050-04
Misc : 6.84 G/10ML/MSVOA_V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W1

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\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	2.135	317	325	336	rVB2	9695	14249	37.26%	5.117%
2	2.196	337	344	351	rBV2	2245	3315	8.67%	1.190%
3	2.495	430	437	439	rBV2	244	289	0.76%	0.104%
4	2.540	442	451	462	rVB2	3658	6371	16.66%	2.288%
5	2.602	468	470	472	rBV	289	169	0.44%	0.061%
6	2.659	479	488	502	rVB2	3010	6049	15.82%	2.172%
7	2.920	567	569	572	rBV	193	127	0.33%	0.046%
8	3.000	588	594	595	rBV	302	284	0.74%	0.102%
9	3.139	633	637	647	rVB2	189	183	0.48%	0.066%
10	3.200	653	656	659	rBV2	255	219	0.57%	0.079%
11	3.315	688	692	697	rBB2	287	353	0.92%	0.127%
12	3.389	711	715	719	rBV	313	332	0.87%	0.119%
13	3.489	743	746	748	rBV	187	162	0.42%	0.058%
14	3.585	771	776	778	rBV2	260	241	0.63%	0.087%
15	3.637	790	792	794	rBV	321	228	0.60%	0.082%
16	3.704	811	813	815	rVB	271	131	0.34%	0.047%
17	3.724	816	819	821	rBV	353	265	0.69%	0.095%
18	3.801	839	843	846	rBB	250	183	0.48%	0.066%
19	3.820	846	849	851	rBV	259	185	0.48%	0.066%
20	3.962	877	893	898	rBV4	3261	7175	18.76%	2.577%
21	4.409	1021	1032	1048	rVB5	6327	15266	39.92%	5.482%
22	4.489	1055	1057	1060	rBV	233	148	0.39%	0.053%
23	4.688	1116	1119	1121	rBV	127	115	0.30%	0.041%
24	4.711	1123	1126	1130	rVB2	321	302	0.79%	0.108%
25	4.762	1139	1142	1145	rBB	298	242	0.63%	0.087%
26	4.782	1145	1148	1150	rBV2	283	203	0.53%	0.073%
27	4.836	1162	1165	1167	rBV	323	241	0.63%	0.087%
28	4.910	1184	1188	1192	rVB2	342	379	0.99%	0.136%
29	4.974	1205	1208	1210	rVB	291	184	0.48%	0.066%
30	5.007	1214	1218	1219	rBV	127	115	0.30%	0.041%
31	5.048	1225	1231	1233	rBV2	236	235	0.61%	0.084%
32	5.103	1233	1248	1259	rBV4	15248	38240	100.00%	13.732%
33	5.232	1285	1288	1291	rBV2	291	180	0.47%	0.065%
34	5.341	1320	1322	1324	rBV2	294	177	0.46%	0.064%

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ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W1

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

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Peak separation: 5

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

35	5.380	1329	1334	1339	rBV2	317	369	0.96%	0.133%
36	5.463	1353	1360	1365	rBV2	307	564	1.47%	0.203%
37	5.495	1366	1370	1373	rVV2	213	198	0.52%	0.071%
38	5.560	1387	1390	1391	rBV	277	159	0.42%	0.057%
39	5.669	1411	1424	1440	rVV2	13965	27439	71.75%	9.853%
40	5.804	1463	1466	1467	rBV2	232	120	0.31%	0.043%
41	5.872	1484	1487	1491	rVB2	208	159	0.42%	0.057%
42	5.910	1497	1499	1502	rVB2	287	184	0.48%	0.066%
43	5.929	1502	1505	1507	rBV	281	216	0.56%	0.078%
44	5.955	1507	1513	1518	rVB4	742	964	2.52%	0.346%
45	6.003	1525	1528	1529	rBV	259	149	0.39%	0.054%
46	6.068	1542	1548	1550	rBV2	300	354	0.93%	0.127%
47	6.122	1555	1565	1581	rVV4	8481	16798	43.93%	6.032%
48	6.267	1607	1610	1612	rBV	170	122	0.32%	0.044%
49	6.299	1618	1620	1623	rBV	132	114	0.30%	0.041%
50	6.315	1623	1625	1627	rVB	265	123	0.32%	0.044%
51	6.331	1627	1630	1632	rBV	277	160	0.42%	0.057%
52	6.351	1632	1636	1639	rVB2	275	243	0.64%	0.087%
53	6.466	1665	1672	1675	rBV	295	411	1.07%	0.148%
54	6.547	1694	1697	1705	rVB2	280	236	0.62%	0.085%
55	6.579	1705	1707	1712	rVB2	279	222	0.58%	0.080%
56	6.608	1712	1716	1719	rBB2	286	252	0.66%	0.090%
57	6.695	1739	1743	1745	rBV2	265	216	0.56%	0.078%
58	6.733	1752	1755	1760	rBB2	276	259	0.68%	0.093%
59	6.762	1760	1764	1765	rBV2	289	196	0.51%	0.070%
60	6.826	1781	1784	1787	rBV2	321	292	0.76%	0.105%
61	6.926	1813	1815	1818	rBV	177	144	0.38%	0.052%
62	7.035	1839	1849	1861	rBV3	3543	6728	17.59%	2.416%
63	7.225	1902	1908	1910	rBV	185	192	0.50%	0.069%
64	7.289	1924	1928	1930	rBV	255	218	0.57%	0.078%
65	7.363	1940	1951	1967	rBV	17066	30970	80.99%	11.121%
66	7.527	1999	2002	2005	rBB	176	147	0.38%	0.053%
67	7.556	2009	2011	2015	rVB	288	171	0.45%	0.061%
68	7.592	2015	2022	2024	rBV2	298	354	0.93%	0.127%
69	7.672	2040	2047	2051	rBV5	1624	2360	6.17%	0.847%
70	7.711	2056	2059	2065	rVB3	249	220	0.58%	0.079%
71	7.769	2073	2077	2078	rBV2	181	147	0.38%	0.053%

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ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W1

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\SOM2VLM010419S.M
Title : VOC Analysis

72	7.978	2138	2142	2143	rBV	326	176	0.46%	0.063%
73	8.071	2166	2171	2173	rBV2	218	174	0.46%	0.062%
74	8.170	2190	2202	2206	rBV4	1206	1979	5.18%	0.711%
75	8.264	2229	2231	2233	rBV	215	122	0.32%	0.044%
76	8.299	2239	2242	2243	rBV2	240	140	0.37%	0.050%
77	8.434	2281	2284	2287	rBV2	180	114	0.30%	0.041%
78	8.637	2343	2347	2354	rBV2	219	379	0.99%	0.136%
79	8.756	2382	2384	2387	rBV	199	138	0.36%	0.050%
80	8.794	2391	2396	2397	rBV2	204	188	0.49%	0.068%
81	8.900	2419	2429	2446	rVV2	19086	32274	84.40%	11.590%
82	9.190	2513	2519	2520	rBV2	199	227	0.59%	0.082%
83	9.338	2561	2565	2568	rBV2	197	173	0.45%	0.062%
84	9.582	2638	2641	2644	rVB2	191	115	0.30%	0.041%
85	9.640	2656	2659	2661	rBV	194	166	0.43%	0.060%
86	10.071	2789	2793	2795	rBV2	165	124	0.32%	0.045%
87	10.100	2800	2802	2804	rBV	222	152	0.40%	0.055%
88	10.264	2845	2853	2865	rVB2	6581	10450	27.33%	3.753%
89	10.434	2900	2906	2918	rVB4	4946	8600	22.49%	3.088%
90	10.556	2939	2944	2948	rBV2	309	358	0.94%	0.129%
91	10.624	2961	2965	2966	rBV	436	285	0.75%	0.102%
92	10.903	3049	3052	3055	rBV2	284	220	0.58%	0.079%
93	11.302	3167	3176	3190	rVB3	9164	16421	42.94%	5.897%
94	11.627	3275	3277	3279	rBV	328	176	0.46%	0.063%
95	11.678	3284	3293	3304	rVV3	9829	15706	41.07%	5.640%
96	11.762	3317	3319	3323	rVB2	289	134	0.35%	0.048%
97	12.633	3589	3590	3592	rVB	338	119	0.31%	0.043%
98	12.775	3631	3634	3635	rBV	350	205	0.54%	0.074%
99	13.238	3774	3778	3781	rBV3	334	275	0.72%	0.099%
100	13.389	3822	3825	3826	rBV2	311	174	0.46%	0.062%

Sum of corrected areas: 278471

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV010419\
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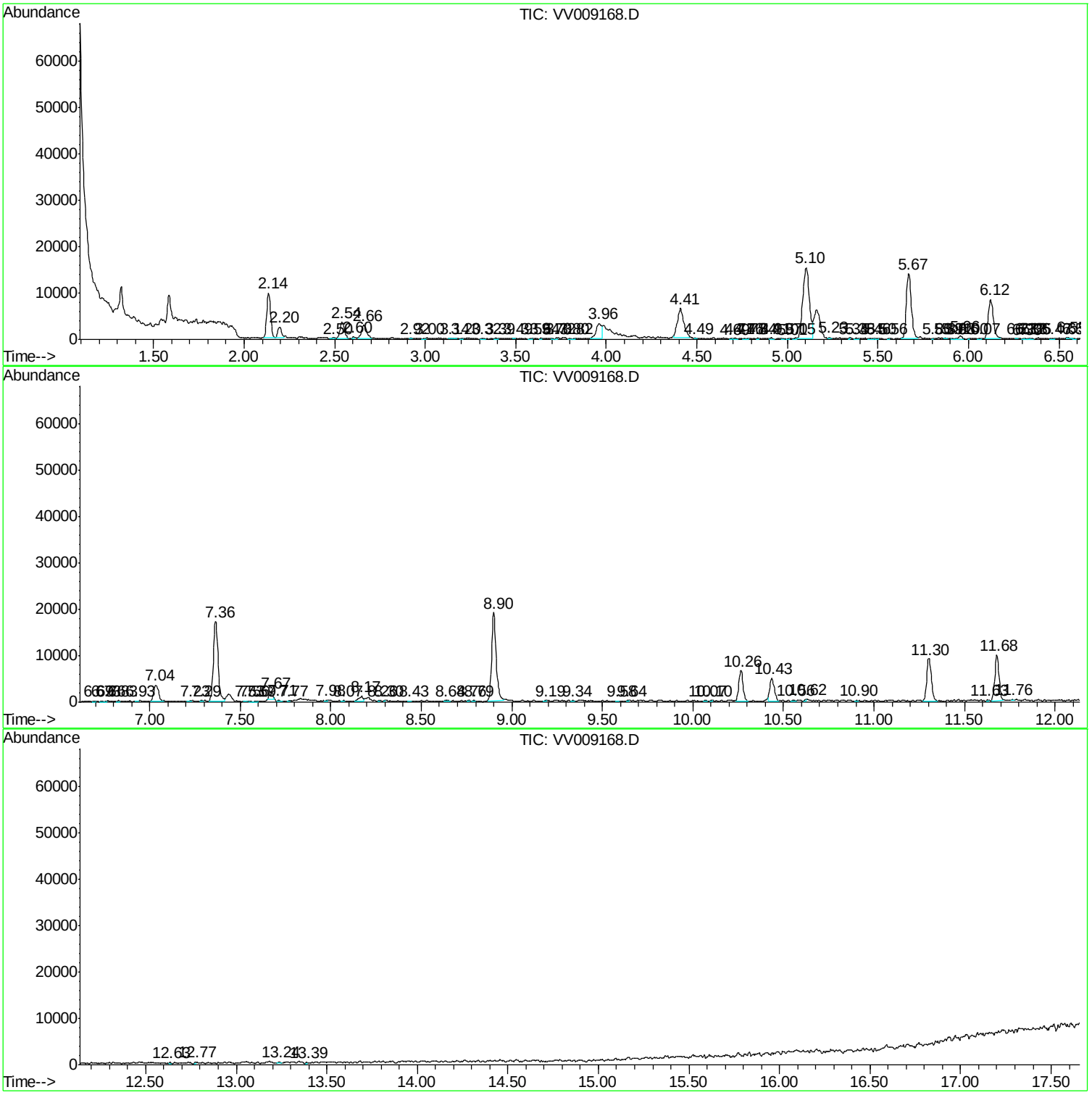
Operator : SY/MD
Sample : K1050-04
Misc : 6.84 G/10ML/MSVOA_V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W1

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV010419\
Data File : VV009168.D
Acq On : 04 Jan 2019 20:05
Operator : SY/MD
Sample : K1050-04
Misc : 6.84 G/10ML/MSVOA_V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE9W1

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV010419\
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Operator : SY/MD
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ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W1

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

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