LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010419\
Data File : VV009165.D
Acq On : 04 Jan 2019 18:46
Operator : SY/MD
Sample : K1050-01
Misc : 6.32 G/10ML/MSVOA V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9T8

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	1.582	148	153	166	rVB	44738	49236	9.81%	1.299%
2	2.129	314	323	336	rVB	119546	166253	33.12%	4.388%
3	2.875	552	555	558	rBV2	207	142	0.03%	0.004%
4	3.071	609	616	625	rBV4	1507	2635	0.53%	0.070%
5	3.171	644	647	648	rBV	273	152	0.03%	0.004%
6	3.203	654	657	658	rBV	260	131	0.03%	0.003%
7	3.212	658	660	663	rVV2	161	120	0.02%	0.003%
8	3.508	750	752	754	rBV2	266	169	0.03%	0.004%
9	3.528	756	758	763	rVB2	248	193	0.04%	0.005%
10	3.573	768	772	773	rBV	234	196	0.04%	0.005%
11	3.602	778	781	784	rBV	236	148	0.03%	0.004%
12	3.669	798	802	804	rBV	266	188	0.04%	0.005%
13	3.688	805	808	813	rVB2	274	279	0.06%	0.007%
14	3.714	814	816	817	rBV	272	109	0.02%	0.003%
15	3.827	847	851	853	rBV	257	218	0.04%	0.006%
16	3.913	875	878	880	rBV	148	125	0.02%	0.003%
17	3.962	880	893	895	rBV	12608	20339	4.05%	0.537%
18	4.299	997	998	1001	rBV	227	111	0.02%	0.003%
19	4.319	1002	1004	1006	rVB	318	121	0.02%	0.003%
20	4.399	1014	1029	1052	rBV	79619	190336	37.92%	5.024%
21	4.614	1092	1096	1099	rVB2	435	327	0.07%	0.009%
22	4.679	1113	1116	1123	rVB2	278	375	0.07%	0.010%
23	4.720	1123	1129	1132	rBV3	537	551	0.11%	0.015%
24	4.820	1157	1160	1163	rBV2	257	173	0.03%	0.005%
25	4.881	1177	1179	1181	rBV2	238	117	0.02%	0.003%
26	5.003	1215	1217	1220	rVB2	297	189	0.04%	0.005%
27	5.023	1220	1223	1226	rBB	251	158	0.03%	0.004%
28	5.093	1227	1245	1278	rBV4	183438	460937	91.84%	12.165%
29	5.338	1318	1321	1322	rBV2	827	494	0.10%	0.013%
30	5.421	1344	1347	1349	rBV	316	248	0.05%	0.007%
31	5.460	1357	1359	1362	rBV2	253	205	0.04%	0.005%
32	5.495	1366	1370	1374	rVV	290	233	0.05%	0.006%
33	5.527	1374	1380	1381	rVV2	450	462	0.09%	0.012%
34	5.540	1381	1384	1388	rVB3	664	490	0.10%	0.013%

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ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Peak separation: 5

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

35	5.563	1388	1391	1393	rBV2	177	126	0.03%	0.003%
36	5.663	1407	1422	1443	rBV	200718	400358	79.77%	10.567%
37	5.849	1476	1480	1484	rBV3	345	351	0.07%	0.009%
38	5.872	1484	1487	1491	rVB2	251	179	0.04%	0.005%
39	5.894	1491	1494	1497	rBV2	228	222	0.04%	0.006%
40	5.945	1501	1510	1511	rBV2	2520	2849	0.57%	0.075%
41	6.116	1549	1563	1587	rBV	103347	209413	41.72%	5.527%
42	6.270	1608	1611	1612	rBV2	270	175	0.03%	0.005%
43	6.318	1624	1626	1629	rBV	218	168	0.03%	0.004%
44	6.367	1638	1641	1645	rVV	172	104	0.02%	0.003%
45	6.489	1676	1679	1682	rBV2	193	122	0.02%	0.003%
46	6.521	1686	1689	1693	rBV	216	137	0.03%	0.004%
47	6.576	1699	1706	1709	rBV2	338	443	0.09%	0.012%
48	6.650	1726	1729	1731	rVV3	434	268	0.05%	0.007%
49	6.740	1745	1757	1760	rBV3	865	1604	0.32%	0.042%
50	6.826	1781	1784	1789	rBV2	212	204	0.04%	0.005%
51	6.942	1815	1820	1825	rBV2	238	286	0.06%	0.008%
52	7.029	1835	1847	1873	rBV2	55194	101037	20.13%	2.667%
53	7.164	1885	1889	1891	rVB	336	198	0.04%	0.005%
54	7.183	1892	1895	1900	rBV2	511	373	0.07%	0.010%
55	7.293	1924	1929	1931	rBV	304	343	0.07%	0.009%
56	7.360	1937	1950	1963	rBV	211269	372459	74.21%	9.830%
57	7.431	1966	1972	1989	rVB	33752	54617	10.88%	1.442%
58	7.611	2025	2028	2034	rBV	223	274	0.05%	0.007%
59	7.662	2034	2044	2063	rBV	34818	61500	12.25%	1.623%
60	7.794	2078	2085	2089	rBV3	561	848	0.17%	0.022%
61	7.961	2136	2137	2140	rBV	327	238	0.05%	0.006%
62	7.984	2141	2144	2154	rVV5	1253	1532	0.31%	0.040%
63	8.039	2158	2161	2165	rBV2	221	237	0.05%	0.006%
64	8.148	2183	2195	2225	rBV4	50944	110343	21.98%	2.912%
65	8.428	2279	2282	2286	rBV2	204	208	0.04%	0.005%
66	8.682	2357	2361	2367	rBV	239	309	0.06%	0.008%
67	8.826	2403	2406	2408	rBV	190	126	0.03%	0.003%
68	8.897	2415	2428	2455	rBV	288880	483001	96.23%	12.748%
69	9.051	2469	2476	2486	rBV3	956	1603	0.32%	0.042%
70	9.154	2505	2508	2509	rBV2	155	105	0.02%	0.003%
71	9.177	2512	2515	2517	rBV2	971	700	0.14%	0.018%

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Instrument : MSVOA_V
ClientSampleId : BE9T8

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	9.296	2549	2552	2553	rBV	227	151	0.03%	0.004%
73	9.376	2574	2577	2580	rBV2	175	110	0.02%	0.003%
74	9.585	2637	2642	2644	rBV3	638	643	0.13%	0.017%
75	9.675	2666	2670	2674	rBV	229	168	0.03%	0.004%
76	9.833	2716	2719	2720	rBV	239	109	0.02%	0.003%
77	10.264	2840	2853	2871	rBV	102073	165268	32.93%	4.362%
78	10.344	2875	2878	2882	rBV	225	194	0.04%	0.005%
79	10.431	2896	2905	2916	rVB3	5617	8887	1.77%	0.235%
80	10.598	2953	2957	2959	rBV2	279	189	0.04%	0.005%
81	10.720	2992	2995	3001	rVB2	209	237	0.05%	0.006%
82	10.791	3014	3017	3023	rBV	242	223	0.04%	0.006%
83	10.939	3060	3063	3065	rBV	193	130	0.03%	0.003%
84	10.958	3065	3069	3080	rVB4	765	941	0.19%	0.025%
85	11.084	3104	3108	3111	rBV2	431	448	0.09%	0.012%
86	11.135	3121	3124	3128	rVB2	302	209	0.04%	0.006%
87	11.193	3136	3142	3148	rBV7	1348	1984	0.40%	0.052%
88	11.296	3162	3174	3191	rBV	320951	501902	100.00%	13.247%
89	11.437	3209	3218	3223	rBV4	1120	1820	0.36%	0.048%
90	11.627	3272	3277	3278	rBV	316	236	0.05%	0.006%
91	11.672	3279	3291	3308	rVV2	243062	385308	76.77%	10.169%
92	11.730	3308	3309	3314	rVB2	683	505	0.10%	0.013%
93	11.765	3314	3320	3322	rBV2	734	633	0.13%	0.017%
94	11.833	3336	3341	3346	rBV3	1665	2115	0.42%	0.056%
95	12.026	3399	3401	3404	rBV3	443	261	0.05%	0.007%
96	12.791	3635	3639	3640	rBV	408	305	0.06%	0.008%
97	12.891	3667	3670	3676	rVB4	1229	1220	0.24%	0.032%
98	12.936	3676	3684	3694	rVB2	6199	8406	1.67%	0.222%
99	13.093	3731	3733	3736	rBV2	342	178	0.04%	0.005%
100	13.804	3947	3954	3959	rBV4	2139	2899	0.58%	0.077%

Sum of corrected areas: 3788899

LSC Report - Integrated Chromatogram

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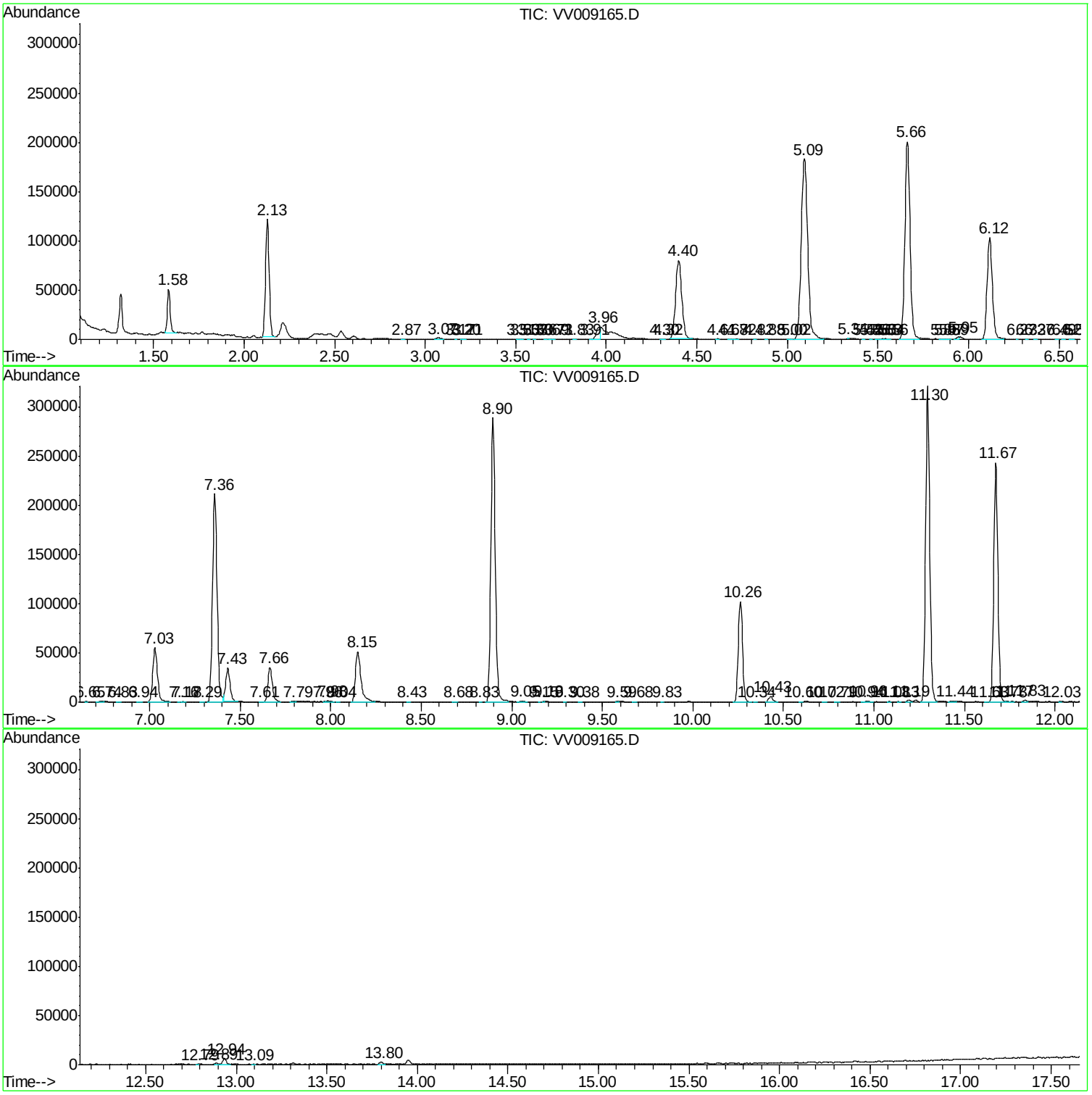
Sample : K1050-01
Misc : 6.32 G/10ML/MSVOA_V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9T8

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 : VV009165.D
Acq On : 04 Jan 2019 18:46
Operator : SY/MD
Sample : K1050-01
Misc : 6.32 G/10ML/MSVOA_V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE9T8

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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Instrument : MSVOA_V
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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