LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010419\
Data File : VV009171.D
Acq On : 04 Jan 2019 21:24
Operator : SY/MD
Sample : K1051-01
Misc : 3.77 G/10ML/MSVOA V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W9

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: VV009172.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.579	147	152	161	rVB	26420	27242	8.63%	1.308%
2	2.129	315	323	337	rVB	61456	87569	27.73%	4.205%
3	2.328	378	385	392	rBV5	1341	2429	0.77%	0.117%
4	2.537	440	450	464	rBV	17688	28378	8.99%	1.363%
5	2.605	464	471	476	rBV4	1310	1980	0.63%	0.095%
6	2.672	480	492	516	rVB	28794	77611	24.58%	3.727%
7	2.885	555	558	559	rBV	187	109	0.03%	0.005%
8	2.917	565	568	571	rBV2	221	156	0.05%	0.007%
9	3.074	613	617	624	rVB5	690	896	0.28%	0.043%
10	3.216	658	661	662	rBV	208	113	0.04%	0.005%
11	3.248	668	671	674	rBV2	171	169	0.05%	0.008%
12	3.299	684	687	688	rBV2	127	73	0.02%	0.004%
13	3.827	848	851	857	rVB2	280	261	0.08%	0.013%
14	3.888	867	870	873	rBB2	388	292	0.09%	0.014%
15	3.975	874	897	924	rBV	97880	315805	100.00%	15.166%
16	4.836	1158	1165	1168	rBV2	318	393	0.12%	0.019%
17	4.872	1173	1176	1182	rBV2	271	319	0.10%	0.015%
18	4.952	1198	1201	1205	rBV2	460	476	0.15%	0.023%
19	5.039	1224	1228	1229	rBV	229	136	0.04%	0.007%
20	5.100	1230	1247	1258	rBV2	93447	230309	72.93%	11.060%
21	5.299	1307	1309	1313	rBV	153	150	0.05%	0.007%
22	5.322	1313	1316	1317	rBV	281	154	0.05%	0.007%
23	5.405	1339	1342	1343	rBV	157	83	0.03%	0.004%
24	5.466	1358	1361	1363	rBV2	127	86	0.03%	0.004%
25	5.544	1378	1385	1389	rVB4	864	1262	0.40%	0.061%
26	5.563	1389	1391	1394	rBV2	162	90	0.03%	0.004%
27	5.666	1405	1423	1445	rBV	91936	181005	57.32%	8.693%
28	5.794	1456	1463	1464	rBV3	313	327	0.10%	0.016%
29	5.820	1469	1471	1472	rBV	146	79	0.03%	0.004%
30	5.830	1472	1474	1476	rBV	137	97	0.03%	0.005%
31	5.881	1487	1490	1491	rBV	261	165	0.05%	0.008%
32	5.904	1494	1497	1498	rBV	315	140	0.04%	0.007%
33	5.962	1504	1515	1526	rVB4	9037	16790	5.32%	0.806%
34	6.061	1539	1546	1551	rBV3	300	493	0.16%	0.024%

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Misc : 3.77 G/10ML/MSVOA_V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W9

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	6.119	1551	1564	1582	rVV2	52405	104110	32.97%	5.000%
36	6.283	1611	1615	1620	rVB2	268	240	0.08%	0.012%
37	6.309	1620	1623	1624	rBV2	296	170	0.05%	0.008%
38	6.319	1624	1626	1629	rBV2	337	204	0.06%	0.010%
39	6.383	1642	1646	1647	rBV	236	140	0.04%	0.007%
40	6.486	1675	1678	1685	rVB2	173	137	0.04%	0.007%
41	6.550	1695	1698	1704	rBV2	206	179	0.06%	0.009%
42	6.608	1710	1716	1717	rBV2	214	219	0.07%	0.011%
43	6.701	1735	1745	1750	rBV4	800	1276	0.40%	0.061%
44	6.782	1768	1770	1772	rVB	254	120	0.04%	0.006%
45	6.804	1772	1777	1780	rBV2	369	414	0.13%	0.020%
46	6.894	1803	1805	1809	rVB	205	138	0.04%	0.007%
47	6.920	1809	1813	1815	rBV	215	160	0.05%	0.008%
48	6.952	1820	1823	1826	rBV	229	178	0.06%	0.009%
49	6.994	1833	1836	1837	rBV	245	140	0.04%	0.007%
50	7.032	1837	1848	1864	rVB	25591	45592	14.44%	2.190%
51	7.206	1899	1902	1906	rVB	192	120	0.04%	0.006%
52	7.228	1906	1909	1912	rBV	207	177	0.06%	0.009%
53	7.363	1938	1951	1964	rBV	108015	188785	59.78%	9.066%
54	7.434	1967	1973	1986	rVB	10381	17681	5.60%	0.849%
55	7.669	2034	2046	2059	rBV2	15448	27217	8.62%	1.307%
56	7.785	2079	2082	2083	rBV2	341	198	0.06%	0.010%
57	7.810	2089	2090	2091	rBV2	328	122	0.04%	0.006%
58	8.090	2173	2177	2178	rBV	334	203	0.06%	0.010%
59	8.138	2183	2192	2203	rBV3	16999	31128	9.86%	1.495%
60	8.466	2288	2294	2297	rBV2	537	457	0.14%	0.022%
61	8.486	2297	2300	2303	rBV	335	230	0.07%	0.011%
62	8.531	2309	2314	2315	rBV2	168	154	0.05%	0.007%
63	8.582	2328	2330	2335	rVB	234	147	0.05%	0.007%
64	8.788	2389	2394	2395	rBV	177	149	0.05%	0.007%
65	8.839	2408	2410	2413	rBV2	169	151	0.05%	0.007%
66	8.897	2416	2428	2450	rBV	127286	215308	68.18%	10.340%
67	9.029	2466	2469	2474	rBV	191	202	0.06%	0.010%
68	9.113	2492	2495	2496	rBV	211	129	0.04%	0.006%
69	9.212	2522	2526	2529	rBV	207	194	0.06%	0.009%
70	9.286	2547	2549	2556	rVB2	168	171	0.05%	0.008%
71	9.363	2571	2573	2576	rVB	200	88	0.03%	0.004%

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ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W9

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	9.405	2583	2586	2589	rBV	201	152	0.05%	0.007%
73	9.646	2657	2661	2662	rBV	241	185	0.06%	0.009%
74	9.836	2715	2720	2722	rBV2	286	250	0.08%	0.012%
75	9.955	2754	2757	2758	rBV	363	172	0.05%	0.008%
76	9.984	2762	2766	2769	rBV	386	411	0.13%	0.020%
77	10.055	2785	2788	2789	rBV	156	86	0.03%	0.004%
78	10.090	2794	2799	2802	rBV2	220	233	0.07%	0.011%
79	10.109	2802	2805	2808	rBV2	153	115	0.04%	0.006%
80	10.199	2831	2833	2837	rBV	172	75	0.02%	0.004%
81	10.264	2842	2853	2869	rBV2	42313	66745	21.13%	3.205%
82	10.354	2878	2881	2882	rBV	199	115	0.04%	0.006%
83	10.428	2894	2904	2917	rBV	16355	27948	8.85%	1.342%
84	10.611	2959	2961	2962	rBV	517	202	0.06%	0.010%
85	10.650	2971	2973	2977	rVB2	263	171	0.05%	0.008%
86	10.688	2983	2985	2989	rVB	214	97	0.03%	0.005%
87	10.958	3063	3069	3077	rBV3	1860	2581	0.82%	0.124%
88	11.045	3093	3096	3100	rBV	324	304	0.10%	0.015%
89	11.080	3102	3107	3117	rVB4	1126	1324	0.42%	0.064%
90	11.193	3133	3142	3151	rBV4	3652	5435	1.72%	0.261%
91	11.296	3164	3174	3191	rBV	114995	187572	59.39%	9.008%
92	11.437	3211	3218	3223	rBV5	2971	4284	1.36%	0.206%
93	11.617	3272	3274	3279	rVB3	821	402	0.13%	0.019%
94	11.675	3280	3292	3307	rBV	102751	166762	52.81%	8.009%
95	12.000	3389	3393	3397	rBV4	510	608	0.19%	0.029%
96	12.936	3680	3684	3690	rBV5	1024	949	0.30%	0.046%
97	13.090	3729	3732	3735	rBV2	361	298	0.09%	0.014%
98	13.132	3742	3745	3747	rBV2	386	251	0.08%	0.012%
99	13.492	3851	3857	3863	rBV3	531	837	0.27%	0.040%
100	14.890	4288	4292	4301	rBV6	1087	1658	0.53%	0.080%

Sum of corrected areas: 2082287

LSC Report - Integrated Chromatogram

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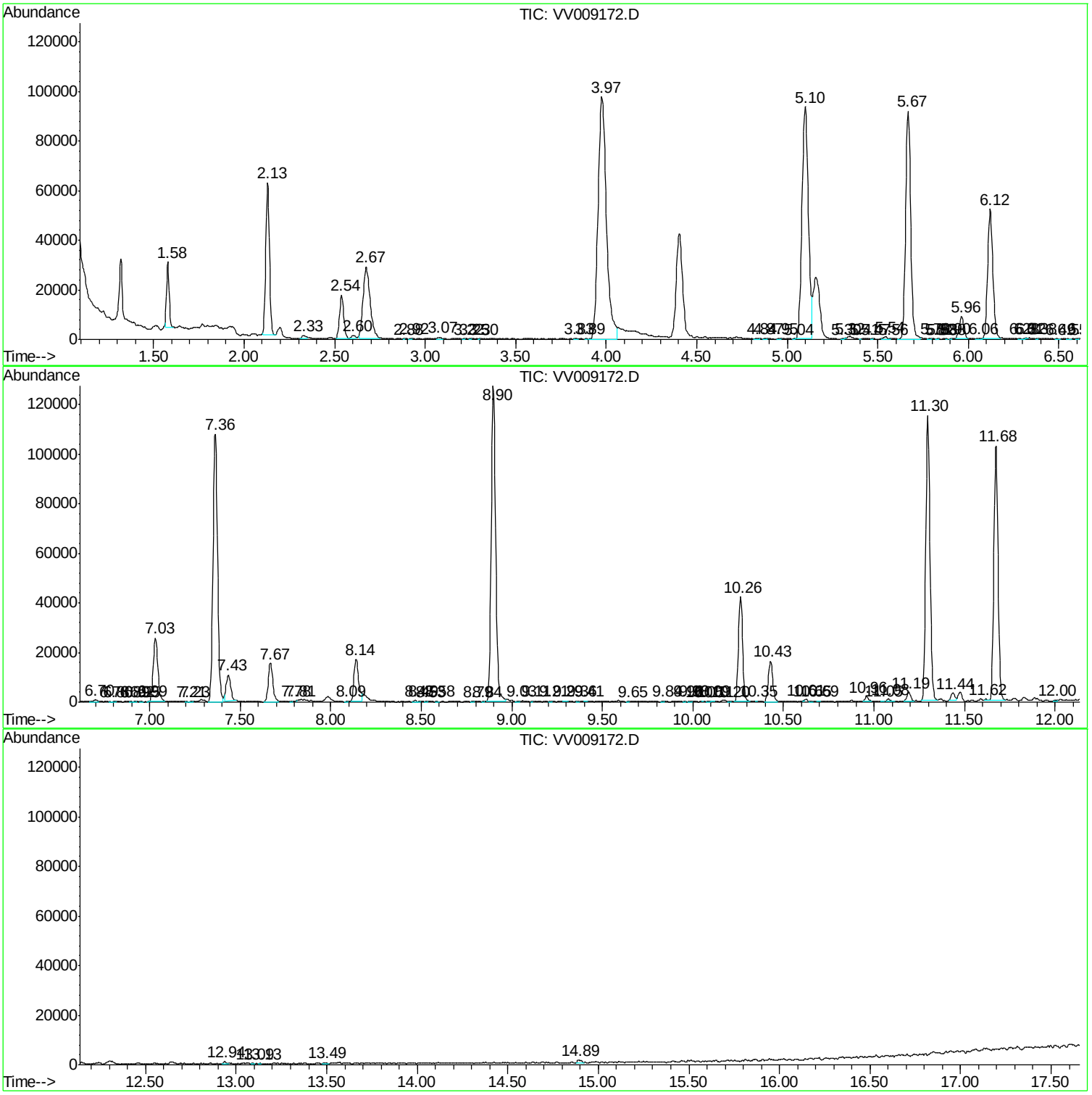
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W9

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 : VV009171.D
Acq On : 04 Jan 2019 21:24
Operator : SY/MD
Sample : K1051-01
Misc : 3.77 G/10ML/MSVOA_V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE9W9

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

****

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
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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