LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV030719\
Data File : VV009526.D
Acq On : 07 Mar 2019 13:51
Operator : SY/MD
Sample : K1789-08
Misc : 5.84G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0P4

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\SOM2VLM030519S.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	1.113	3	7	12	rVB2	5137	4559	0.08%	0.048%
2	1.315	60	70	79	rBV	61471	66940	1.25%	0.702%
3	1.576	144	151	169	rBV	100219	118889	2.21%	1.247%
4	1.997	280	282	283	rBV2	1059	274	0.01%	0.003%
5	2.122	311	321	332	rVB	159522	226872	4.22%	2.380%
6	2.431	413	417	421	rVB3	308	269	0.01%	0.003%
7	2.454	421	424	427	rBV2	311	231	0.00%	0.002%
8	2.531	438	448	463	rVB	9886	16704	0.31%	0.175%
9	2.624	473	477	478	rBV	652	394	0.01%	0.004%
10	2.646	479	484	496	rVB3	2361	4014	0.07%	0.042%
11	2.904	558	564	572	rBV2	350	502	0.01%	0.005%
12	3.058	604	612	615	rBV4	789	924	0.02%	0.010%
13	3.084	618	620	624	rVB3	658	379	0.01%	0.004%
14	3.318	690	693	695	rBV	362	271	0.01%	0.003%
15	3.380	707	712	715	rBV2	302	287	0.01%	0.003%
16	3.566	765	770	774	rVB2	245	213	0.00%	0.002%
17	3.720	815	818	822	rVB2	297	227	0.00%	0.002%
18	3.749	822	827	832	rBV2	298	326	0.01%	0.003%
19	3.871	860	865	869	rBV2	182	207	0.00%	0.002%
20	3.955	875	891	910	rBV4	45779	128671	2.39%	1.350%
21	4.392	1010	1027	1050	rBV	85186	211752	3.94%	2.221%
22	4.560	1076	1079	1083	rBV2	347	317	0.01%	0.003%
23	4.678	1114	1116	1124	rVB2	207	199	0.00%	0.002%
24	4.868	1171	1175	1178	rBV2	291	251	0.00%	0.003%
25	4.904	1184	1186	1194	rVB2	282	277	0.01%	0.003%
26	4.971	1203	1207	1210	rBV2	258	256	0.00%	0.003%
27	5.090	1226	1244	1265	rBV4	199280	496584	9.24%	5.210%
28	5.659	1407	1421	1443	rBV	175938	359006	6.68%	3.766%
29	5.955	1497	1513	1526	rBV2	42556	82949	1.54%	0.870%
30	6.113	1545	1562	1582	rBV	112962	230262	4.29%	2.416%
31	6.460	1665	1670	1674	rVB	240	253	0.00%	0.003%
32	6.524	1686	1690	1695	rVB2	309	280	0.01%	0.003%
33	6.553	1695	1699	1703	rBV2	238	266	0.00%	0.003%
34	6.592	1707	1711	1714	rVV2	304	251	0.00%	0.003%

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ALS Vial : 1 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
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Title : VOC Analysis

35	6.678	1732	1738	1740	rBV	412	400	0.01%	0.004%
36	6.733	1751	1755	1759	rVB3	254	257	0.00%	0.003%
37	7.026	1834	1846	1872	rBV	63666	118324	2.20%	1.241%
38	7.157	1884	1887	1890	rVV3	341	224	0.00%	0.002%
39	7.177	1890	1893	1896	rVB	398	277	0.01%	0.003%
40	7.289	1926	1928	1934	rVB2	343	328	0.01%	0.003%
41	7.357	1935	1949	1971	rBV	239024	433024	8.06%	4.543%
42	7.530	2001	2003	2007	rVB	411	218	0.00%	0.002%
43	7.563	2010	2013	2019	rVB3	358	328	0.01%	0.003%
44	7.662	2033	2044	2063	rBV2	39716	69347	1.29%	0.728%
45	7.794	2082	2085	2089	rBV2	408	359	0.01%	0.004%
46	8.016	2133	2154	2184	rBV	3126323	5373271	100.00%	56.370%
47	8.138	2185	2192	2211	rVB2	56642	115238	2.14%	1.209%
48	8.373	2262	2265	2268	rBV2	337	207	0.00%	0.002%
49	8.469	2292	2295	2299	rVB3	412	342	0.01%	0.004%
50	8.505	2304	2306	2312	rVB2	336	233	0.00%	0.002%
51	8.701	2364	2367	2372	rBV	396	280	0.01%	0.003%
52	8.736	2375	2378	2384	rVB	422	360	0.01%	0.004%
53	8.842	2407	2411	2415	rBV2	246	219	0.00%	0.002%
54	8.894	2415	2427	2468	rVB	266997	458187	8.53%	4.807%
55	9.055	2473	2477	2483	rVB2	517	522	0.01%	0.005%
56	9.145	2498	2505	2507	rBV2	303	434	0.01%	0.005%
57	9.183	2512	2517	2520	rBV3	508	492	0.01%	0.005%
58	9.270	2540	2544	2547	rBV2	315	215	0.00%	0.002%
59	9.473	2603	2607	2610	rBV2	242	242	0.00%	0.003%
60	9.585	2637	2642	2649	rVV4	372	534	0.01%	0.006%
61	9.752	2687	2694	2699	rVV2	231	315	0.01%	0.003%
62	9.784	2700	2704	2709	rVB	244	224	0.00%	0.002%
63	9.971	2759	2762	2768	rVB3	574	487	0.01%	0.005%
64	10.087	2795	2798	2803	rVB2	323	304	0.01%	0.003%
65	10.132	2808	2812	2818	rBV2	311	339	0.01%	0.004%
66	10.260	2840	2852	2868	rBV	104659	164358	3.06%	1.724%
67	10.354	2878	2881	2887	rVB2	270	279	0.01%	0.003%
68	10.424	2894	2903	2916	rBV3	7998	13698	0.25%	0.144%
69	10.527	2929	2935	2943	rBV2	269	526	0.01%	0.006%
70	11.093	3106	3111	3113	rBV	310	203	0.00%	0.002%
71	11.151	3125	3129	3132	rBV	289	231	0.00%	0.002%

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Instrument : MSVOA_V
ClientSampleId : BF0P4

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Title : VOC Analysis

72	11.189	3137	3141	3143	rBV2	282	222	0.00%	0.002%
73	11.225	3149	3152	3155	rBV3	449	336	0.01%	0.004%
74	11.296	3162	3174	3194	rBV	262883	432662	8.05%	4.539%
75	11.398	3201	3206	3207	rBV2	282	229	0.00%	0.002%
76	11.431	3214	3216	3220	rBV2	402	235	0.00%	0.002%
77	11.453	3220	3223	3226	rBV	405	235	0.00%	0.002%
78	11.672	3280	3291	3306	rBV	235277	379832	7.07%	3.985%
79	11.881	3350	3356	3360	rBV3	438	528	0.01%	0.006%
80	12.308	3481	3489	3497	rVB4	1231	2109	0.04%	0.022%
81	13.090	3728	3732	3735	rBV2	371	296	0.01%	0.003%
82	13.202	3764	3767	3775	rVB3	314	312	0.01%	0.003%
83	13.431	3831	3838	3842	rBV2	379	457	0.01%	0.005%
84	13.453	3842	3845	3850	rBV	335	237	0.00%	0.002%
85	13.537	3866	3871	3872	rBV	240	223	0.00%	0.002%
86	13.662	3907	3910	3916	rBV2	345	356	0.01%	0.004%
87	13.720	3925	3928	3932	rBV2	310	312	0.01%	0.003%
88	13.797	3946	3952	3956	rVV4	629	736	0.01%	0.008%
89	14.193	4071	4075	4078	rBV2	332	361	0.01%	0.004%
90	14.231	4085	4087	4092	rVB3	242	205	0.00%	0.002%
91	14.395	4135	4138	4140	rBV2	260	200	0.00%	0.002%
92	14.434	4146	4150	4153	rBV3	432	417	0.01%	0.004%
93	14.717	4235	4238	4240	rBV	272	199	0.00%	0.002%
94	14.765	4250	4253	4256	rBV2	260	205	0.00%	0.002%
95	14.858	4280	4282	4285	rBV2	397	267	0.00%	0.003%
96	15.070	4345	4348	4352	rBV3	291	274	0.01%	0.003%
97	15.276	4409	4412	4418	rBV3	354	395	0.01%	0.004%
98	15.440	4461	4463	4468	rVB2	377	309	0.01%	0.003%
99	16.241	4710	4712	4715	rVB	668	264	0.00%	0.003%
100	16.762	4871	4874	4879	rBV4	1224	871	0.02%	0.009%

Sum of corrected areas: 9532166

LSC Report - Integrated Chromatogram

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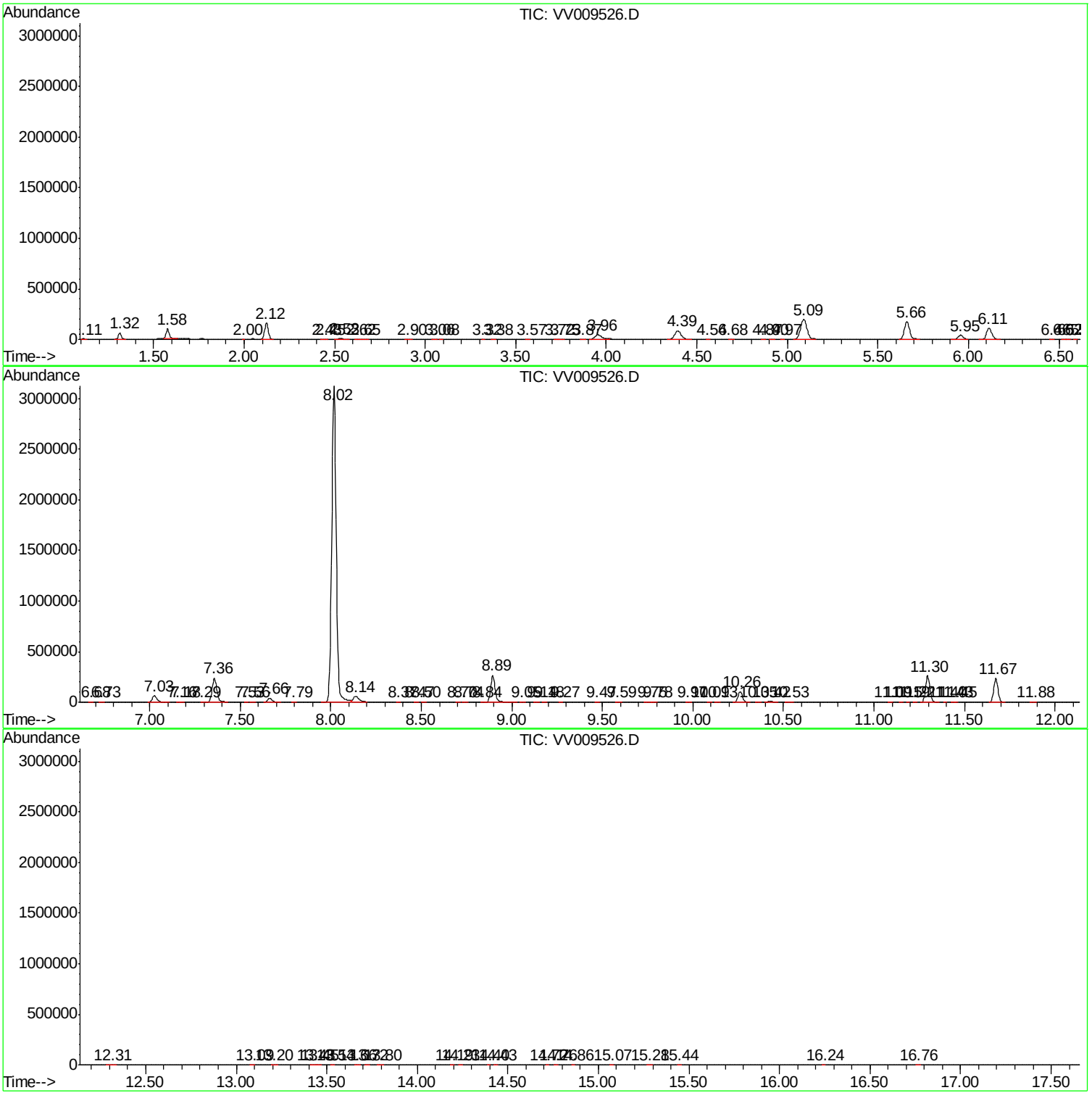
Instrument : MSVOA_V
ClientSampleId : BF0P4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.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\VV030719\
Data File : VV009526.D
Acq On : 07 Mar 2019 13:51
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Sample : K1789-08
Misc : 5.84G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0P4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.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\VV030719\
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Instrument :
MSVOA_V
ClientSampleId :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.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