LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033019\
Data File : VV010024.D
Acq On : 30 Mar 2019 17:10
Operator : SY/MD
Sample : K2166-09
Misc : 6.27G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0L4

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\SOM2VLM032619S.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	1.315	64	70	81	rVB	134799	129301	19.22%	2.604%
2	1.563	141	147	159	rVB	128655	154162	22.91%	3.105%
3	2.119	312	320	332	rBV	295207	416401	61.89%	8.386%
4	2.296	370	375	376	rBV2	1694	1221	0.18%	0.025%
5	2.534	439	449	459	rBV4	12727	22701	3.37%	0.457%
6	2.881	555	557	561	rVB2	473	292	0.04%	0.006%
7	2.962	579	582	585	rBV2	508	342	0.05%	0.007%
8	2.984	585	589	593	rVB3	716	692	0.10%	0.014%
9	3.071	606	616	625	rBV4	4549	8997	1.34%	0.181%
10	3.248	668	671	675	rBV2	827	590	0.09%	0.012%
11	3.405	717	720	723	rBV2	457	366	0.05%	0.007%
12	3.438	727	730	734	rBV	435	259	0.04%	0.005%
13	3.457	734	736	739	rBV	499	265	0.04%	0.005%
14	3.608	780	783	785	rBV	422	248	0.04%	0.005%
15	3.749	823	827	829	rBV	358	263	0.04%	0.005%
16	3.762	829	831	835	rVB2	483	293	0.04%	0.006%
17	3.785	835	838	840	rBV	499	358	0.05%	0.007%
18	3.891	868	871	873	rBV2	601	441	0.07%	0.009%
19	3.933	873	884	907	rBV3	26773	79727	11.85%	1.606%
20	4.251	981	983	987	rBV3	477	253	0.04%	0.005%
21	4.328	1003	1007	1010	rBV2	1177	1000	0.15%	0.020%
22	4.399	1012	1029	1055	rVV2	109402	291240	43.29%	5.865%
23	4.701	1120	1123	1126	rBV4	999	649	0.10%	0.013%
24	4.782	1146	1148	1150	rBV	444	239	0.04%	0.005%
25	4.827	1161	1162	1165	rVB2	490	243	0.04%	0.005%
26	4.849	1165	1169	1171	rBV	339	215	0.03%	0.004%
27	4.878	1176	1178	1181	rVB2	493	277	0.04%	0.006%
28	5.013	1219	1220	1223	rBV	347	207	0.03%	0.004%
29	5.093	1227	1245	1270	rBV4	265563	672783	100.00%	13.550%
30	5.383	1332	1335	1338	rBV2	572	497	0.07%	0.010%
31	5.415	1342	1345	1348	rVV2	411	239	0.04%	0.005%
32	5.540	1381	1384	1385	rBV2	378	244	0.04%	0.005%
33	5.576	1390	1395	1399	rBV3	758	736	0.11%	0.015%
34	5.663	1407	1422	1438	rBV	193539	384099	57.09%	7.736%

LSC Area Percent Report

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Misc : 6.27G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0L4

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\SOM2VLM032619S.M
Title : VOC Analysis

35	5.913	1497	1500	1502	rVB2	869	453	0.07%	0.009%
36	6.055	1542	1544	1546	rBV	438	275	0.04%	0.006%
37	6.116	1549	1563	1582	rBV2	162119	327674	48.70%	6.599%
38	6.312	1621	1624	1628	rBV2	521	281	0.04%	0.006%
39	6.389	1646	1648	1650	rVB2	657	263	0.04%	0.005%
40	6.408	1650	1654	1655	rBV	597	368	0.05%	0.007%
41	6.675	1735	1737	1738	rBV	494	224	0.03%	0.005%
42	6.753	1758	1761	1762	rBV2	571	348	0.05%	0.007%
43	6.923	1811	1814	1817	rBV	577	382	0.06%	0.008%
44	6.978	1828	1831	1835	rBV4	573	343	0.05%	0.007%
45	7.029	1836	1847	1864	rVV2	62191	110252	16.39%	2.220%
46	7.125	1875	1877	1882	rBV4	743	386	0.06%	0.008%
47	7.280	1922	1925	1929	rBV3	875	749	0.11%	0.015%
48	7.360	1938	1950	1964	rBV	280886	487548	72.47%	9.819%
49	7.662	2035	2044	2057	rBV3	39811	66609	9.90%	1.341%
50	7.823	2091	2094	2097	rBV3	1024	596	0.09%	0.012%
51	7.839	2097	2099	2101	rBV2	524	245	0.04%	0.005%
52	7.855	2101	2104	2105	rBV	379	267	0.04%	0.005%
53	7.920	2121	2124	2127	rVB3	912	442	0.07%	0.009%
54	7.984	2135	2144	2149	rBV5	2039	3194	0.47%	0.064%
55	8.132	2179	2190	2202	rBV	89580	153412	22.80%	3.090%
56	8.502	2302	2305	2306	rBV	520	312	0.05%	0.006%
57	8.563	2321	2324	2326	rVB2	758	406	0.06%	0.008%
58	8.685	2358	2362	2365	rBV4	601	538	0.08%	0.011%
59	8.894	2414	2427	2450	rBV	308315	514556	76.48%	10.363%
60	9.039	2470	2472	2476	rBV	547	419	0.06%	0.008%
61	9.109	2492	2494	2501	rVB2	906	856	0.13%	0.017%
62	9.177	2513	2515	2517	rBV2	683	307	0.05%	0.006%
63	9.338	2563	2565	2568	rVB2	483	256	0.04%	0.005%
64	9.598	2644	2646	2650	rVB	681	406	0.06%	0.008%
65	9.649	2658	2662	2664	rBV2	521	437	0.06%	0.009%
66	9.778	2700	2702	2707	rVB3	586	365	0.05%	0.007%
67	9.942	2750	2753	2755	rBV	588	368	0.05%	0.007%
68	10.071	2792	2793	2796	rBV3	372	260	0.04%	0.005%
69	10.174	2823	2825	2827	rBV2	514	265	0.04%	0.005%
70	10.260	2841	2852	2873	rVV	154921	250586	37.25%	5.047%
71	10.334	2873	2875	2881	rVB3	591	504	0.07%	0.010%

LSC Area Percent Report

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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\SOM2VLM032619S.M
Title : VOC Analysis

72	10.553	2941	2943	2948	rBV	365	255	0.04%	0.005%
73	10.614	2957	2962	2966	rBV3	861	776	0.12%	0.016%
74	10.653	2972	2974	2977	rBV2	596	365	0.05%	0.007%
75	10.794	3014	3018	3019	rBV	451	249	0.04%	0.005%
76	10.936	3060	3062	3064	rBV2	406	240	0.04%	0.005%
77	10.958	3067	3069	3071	rVV	865	423	0.06%	0.009%
78	10.984	3075	3077	3079	rBV	641	330	0.05%	0.007%
79	11.154	3128	3130	3133	rBV	537	291	0.04%	0.006%
80	11.235	3150	3155	3162	rVB6	2458	3485	0.52%	0.070%
81	11.296	3162	3174	3193	rBV	247258	416038	61.84%	8.379%
82	11.495	3234	3236	3240	rBV3	573	413	0.06%	0.008%
83	11.672	3280	3291	3307	rBV	269490	441053	65.56%	8.883%
84	11.756	3315	3317	3322	rVB4	728	485	0.07%	0.010%
85	12.087	3418	3420	3423	rBV3	573	259	0.04%	0.005%
86	12.482	3540	3543	3546	rVB2	771	409	0.06%	0.008%
87	12.659	3595	3598	3602	rBV2	497	473	0.07%	0.010%
88	12.752	3625	3627	3629	rBV2	559	273	0.04%	0.005%
89	12.846	3654	3656	3659	rBV	354	209	0.03%	0.004%
90	12.903	3672	3674	3676	rBV2	481	239	0.04%	0.005%
91	13.122	3739	3742	3746	rBV2	504	412	0.06%	0.008%
92	13.141	3746	3748	3752	rVB3	702	436	0.06%	0.009%
93	13.714	3924	3926	3930	rBV3	539	318	0.05%	0.006%
94	13.987	4009	4011	4013	rBV	520	228	0.03%	0.005%
95	14.109	4047	4049	4050	rBV	666	282	0.04%	0.006%
96	14.591	4196	4199	4200	rBV2	641	317	0.05%	0.006%
97	14.614	4204	4206	4212	rVB4	914	593	0.09%	0.012%
98	14.649	4212	4217	4220	rBV3	628	778	0.12%	0.016%
99	15.125	4363	4365	4368	rBV2	672	456	0.07%	0.009%
100	16.035	4647	4648	4651	rVB2	596	232	0.03%	0.005%

Sum of corrected areas: 4965309

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV033019\
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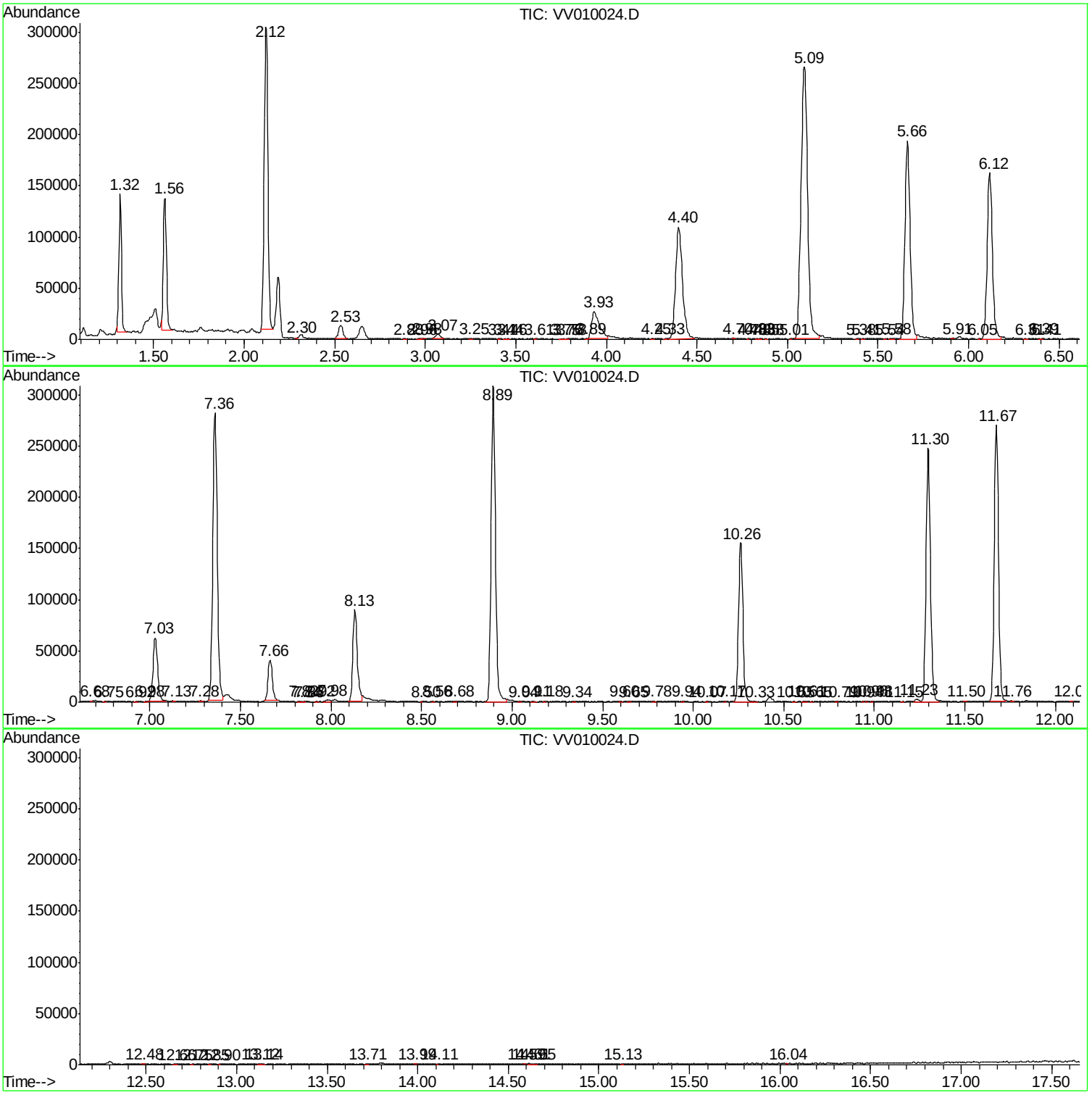
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0L4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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\VV033019\
Data File : VV010024.D
Acq On : 30 Mar 2019 17:10
Operator : SY/MD
Sample : K2166-09
Misc : 6.27G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0L4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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\VV033019\
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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