LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052919\
Data File : VV011101.D
Acq On : 29 May 2019 12:29
Operator : SY/MD
Sample : K3006-13
Misc : 3.38G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFH72

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\SOM2VLM052819S.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	65	70	78	rVB	234064	211026	13.53%	2.069%
2	1.566	143	148	160	rVB	169837	184584	11.83%	1.810%
3	2.122	313	321	332	rVB	366841	506551	32.47%	4.967%
4	3.216	657	661	662	rBV4	1603	945	0.06%	0.009%
5	3.499	745	749	752	rVB	13236	7213	0.46%	0.071%
6	3.634	789	791	793	rBV3	935	508	0.03%	0.005%
7	3.939	875	886	895	rBV2	58905	152965	9.80%	1.500%
8	4.399	1009	1029	1052	rBV	245460	634312	40.66%	6.220%
9	4.900	1181	1185	1187	rBV4	1563	1273	0.08%	0.012%
10	5.090	1228	1244	1260	rBV2	638417	1560188	100.00%	15.299%
11	5.605	1401	1404	1406	rBV2	1285	666	0.04%	0.007%
12	5.659	1408	1421	1461	rVV	429743	898706	57.60%	8.812%
13	6.116	1550	1563	1585	rBV	367118	743929	47.68%	7.295%
14	6.515	1681	1687	1689	rBV6	1490	1711	0.11%	0.017%
15	6.595	1709	1712	1714	rBV4	773	392	0.03%	0.004%
16	6.614	1716	1718	1719	rBV2	731	339	0.02%	0.003%
17	6.752	1759	1761	1762	rBV2	991	459	0.03%	0.005%
18	6.939	1817	1819	1823	rBV4	1305	732	0.05%	0.007%
19	6.961	1823	1826	1829	rBV4	828	730	0.05%	0.007%
20	7.029	1832	1847	1860	rBV	207907	370378	23.74%	3.632%
21	7.357	1937	1949	1970	rBV	724851	1265949	81.14%	12.413%
22	7.662	2033	2044	2066	rBV	130029	222734	14.28%	2.184%
23	8.132	2179	2190	2210	rBV	205478	368162	23.60%	3.610%
24	8.585	2328	2331	2333	rBV5	1654	1156	0.07%	0.011%
25	8.813	2400	2402	2404	rBV3	381	159	0.01%	0.002%
26	8.833	2404	2408	2409	rBV4	1353	953	0.06%	0.009%
27	8.894	2415	2427	2449	rBV	604690	1008272	64.63%	9.887%
28	9.241	2533	2535	2539	rBV4	1005	629	0.04%	0.006%
29	9.360	2568	2572	2573	rBV3	759	505	0.03%	0.005%
30	9.466	2602	2605	2606	rBV3	879	439	0.03%	0.004%
31	9.588	2639	2643	2652	rBV8	4025	6567	0.42%	0.064%
32	9.649	2659	2662	2665	rVB3	1449	896	0.06%	0.009%
33	9.672	2665	2669	2673	rBV6	1800	1999	0.13%	0.020%
34	9.698	2675	2677	2680	rBV3	827	512	0.03%	0.005%

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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
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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\SOM2VLM052819S.M
Title : VOC Analysis

35	9.810	2710	2712	2714	rBV3	581	254	0.02%	0.002%
36	9.842	2718	2722	2725	rBV5	1559	1576	0.10%	0.015%
37	10.013	2773	2775	2776	rBV2	989	444	0.03%	0.004%
38	10.212	2835	2837	2839	rVB3	1060	532	0.03%	0.005%
39	10.260	2840	2852	2870	rBV	294871	467506	29.96%	4.584%
40	10.347	2878	2879	2881	rBV2	782	331	0.02%	0.003%
41	10.421	2891	2902	2912	rBV2	10725	19439	1.25%	0.191%
42	10.511	2928	2930	2932	rBV3	1207	415	0.03%	0.004%
43	10.730	2993	2998	3002	rBV7	1026	1166	0.07%	0.011%
44	10.756	3002	3006	3009	rBV5	1575	1053	0.07%	0.010%
45	11.048	3093	3097	3098	rBV4	1030	556	0.04%	0.005%
46	11.135	3119	3124	3127	rBV4	1818	1701	0.11%	0.017%
47	11.186	3135	3140	3141	rBV5	2827	1988	0.13%	0.019%
48	11.296	3162	3174	3192	rBV	425452	714040	45.77%	7.002%
49	11.540	3248	3250	3254	rVB4	1056	497	0.03%	0.005%
50	11.672	3278	3291	3306	rBV	486382	793802	50.88%	7.784%
51	11.784	3321	3326	3329	rBV6	1825	1379	0.09%	0.014%
52	12.003	3391	3394	3396	rBV3	1483	1008	0.06%	0.010%
53	12.296	3479	3485	3497	rVB	7041	11051	0.71%	0.108%
54	12.579	3571	3573	3574	rBV2	867	309	0.02%	0.003%
55	12.685	3603	3606	3609	rBV4	1495	1090	0.07%	0.011%
56	12.826	3646	3650	3653	rBV5	1090	1049	0.07%	0.010%
57	13.009	3704	3707	3709	rVB3	1494	776	0.05%	0.008%
58	13.032	3709	3714	3718	rBV7	1704	1807	0.12%	0.018%
59	13.148	3747	3750	3753	rVB3	1244	987	0.06%	0.010%
60	13.173	3753	3758	3759	rBV3	1791	1164	0.07%	0.011%
61	13.270	3785	3788	3789	rBV2	1371	585	0.04%	0.006%
62	13.456	3843	3846	3851	rBV6	1207	1206	0.08%	0.012%
63	13.640	3900	3903	3906	rBV4	1191	941	0.06%	0.009%
64	13.681	3913	3916	3919	rBV4	1145	772	0.05%	0.008%
65	13.704	3921	3923	3928	rBV6	1376	847	0.05%	0.008%
66	13.797	3946	3952	3962	rVB3	6314	9477	0.61%	0.093%
67	14.042	4026	4028	4034	rVB6	1104	882	0.06%	0.009%
68	14.447	4151	4154	4157	rBV4	1299	1101	0.07%	0.011%

Sum of corrected areas: 10198270

LSC Report - Integrated Chromatogram

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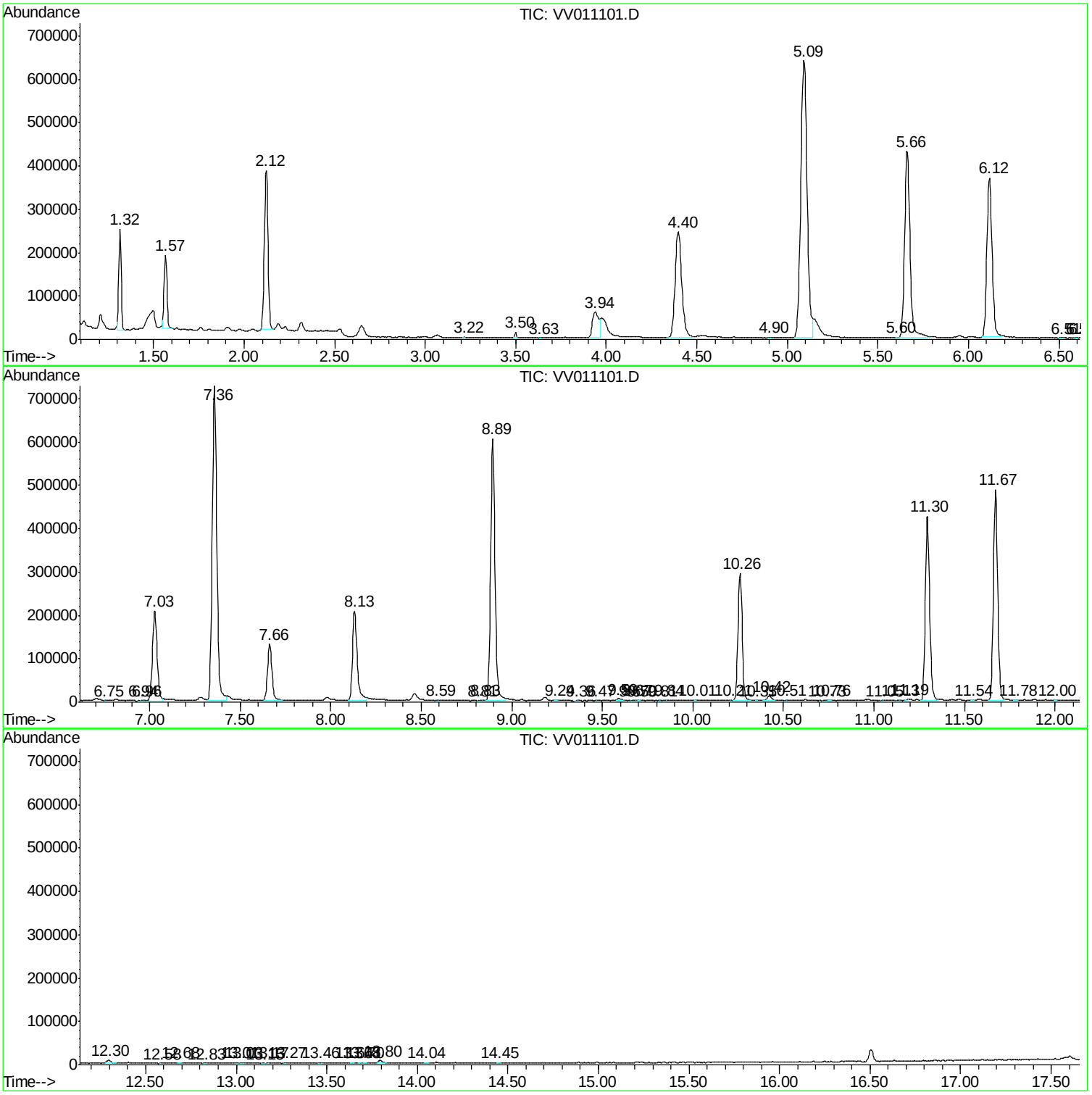
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFH72

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052819S.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\VV052919\
Data File : VV011101.D
Acq On : 29 May 2019 12:29
Operator : SY/MD
Sample : K3006-13
Misc : 3.38G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFH72

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052819S.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

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Operator : SY/MD
Sample : K3006-13
Misc : 3.38G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFH72

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052819S.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