LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032919\
Data File : VV010009.D
Acq On : 29 Mar 2019 18:39
Operator : SY/MD
Sample : K2149-05
Misc : 4.70G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5H4

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	1.318	65	71	83	rVB	94836	95102	20.53%	2.693%
2	1.569	142	149	159	rVB	97509	113135	24.42%	3.204%
3	2.122	313	321	337	rVB	241893	346250	74.73%	9.807%
4	2.466	424	428	430	rVB3	618	437	0.09%	0.012%
5	2.534	436	449	459	rBV2	23989	40342	8.71%	1.143%
6	2.743	510	514	518	rVB3	420	368	0.08%	0.010%
7	2.765	518	521	523	rBV2	419	311	0.07%	0.009%
8	2.775	523	524	527	rBV	547	227	0.05%	0.006%
9	2.961	580	582	585	rVB2	528	241	0.05%	0.007%
10	3.212	658	660	662	rVV2	541	227	0.05%	0.006%
11	3.241	665	669	671	rBV3	350	218	0.05%	0.006%
12	3.344	700	701	703	rBV2	486	234	0.05%	0.007%
13	3.669	798	802	803	rBV2	479	288	0.06%	0.008%
14	3.711	813	815	816	rBV2	483	196	0.04%	0.006%
15	3.762	825	831	834	rBV3	742	811	0.18%	0.023%
16	3.804	841	844	846	rBV	493	343	0.07%	0.010%
17	3.826	849	851	853	rBV2	507	277	0.06%	0.008%
18	3.932	873	884	908	rBV	16820	45051	9.72%	1.276%
19	4.215	970	972	975	rBV2	549	404	0.09%	0.011%
20	4.248	980	982	988	rVB4	572	494	0.11%	0.014%
21	4.402	1015	1030	1051	rBV4	70833	198804	42.91%	5.631%
22	4.640	1101	1104	1106	rBV2	525	396	0.09%	0.011%
23	4.688	1117	1119	1121	rBV	483	279	0.06%	0.008%
24	4.704	1121	1124	1126	rVV3	844	494	0.11%	0.014%
25	4.781	1144	1148	1150	rBV	538	392	0.08%	0.011%
26	4.897	1183	1184	1187	rVB	720	249	0.05%	0.007%
27	4.926	1190	1193	1194	rBV	571	277	0.06%	0.008%
28	4.936	1194	1196	1200	rVB	432	238	0.05%	0.007%
29	5.093	1229	1245	1268	rVV4	185096	463325	100.00%	13.122%
30	5.370	1329	1331	1335	rBV3	576	338	0.07%	0.010%
31	5.563	1390	1391	1394	rBV2	473	206	0.04%	0.006%
32	5.604	1402	1404	1406	rVB	716	312	0.07%	0.009%
33	5.662	1406	1422	1437	rBV	152055	301659	65.11%	8.544%
34	5.923	1500	1503	1504	rBV	546	315	0.07%	0.009%

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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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Title : VOC Analysis

35	6.019	1531	1533	1536	rVB2	799	324	0.07%	0.009%
36	6.039	1537	1539	1542	rBV	570	319	0.07%	0.009%
37	6.116	1549	1563	1584	rBV2	111852	226560	48.90%	6.417%
38	6.341	1629	1633	1637	rBV4	720	609	0.13%	0.017%
39	6.363	1637	1640	1642	rBV2	738	442	0.10%	0.013%
40	6.379	1642	1645	1647	rBV	353	212	0.05%	0.006%
41	6.450	1663	1667	1670	rVB3	462	318	0.07%	0.009%
42	6.939	1816	1819	1822	rBV2	504	404	0.09%	0.011%
43	7.029	1836	1847	1863	rBV2	46828	84646	18.27%	2.397%
44	7.360	1938	1950	1966	rBV	197574	343507	74.14%	9.729%
45	7.662	2035	2044	2061	rBV3	32125	51171	11.04%	1.449%
46	7.759	2072	2074	2076	rBV2	505	221	0.05%	0.006%
47	7.900	2114	2118	2120	rBV3	1122	675	0.15%	0.019%
48	7.977	2138	2142	2144	rVV3	766	597	0.13%	0.017%
49	8.135	2177	2191	2204	rBV	55908	104084	22.46%	2.948%
50	8.331	2250	2252	2255	rVB	797	328	0.07%	0.009%
51	8.405	2272	2275	2277	rBV	422	235	0.05%	0.007%
52	8.530	2310	2314	2317	rBV2	572	414	0.09%	0.012%
53	8.550	2317	2320	2323	rVV	492	302	0.07%	0.009%
54	8.797	2395	2397	2401	rBV	546	365	0.08%	0.010%
55	8.897	2415	2428	2448	rBV	227654	377210	81.41%	10.683%
56	9.048	2471	2475	2476	rBV2	708	487	0.11%	0.014%
57	9.141	2502	2504	2507	rVB2	482	233	0.05%	0.007%
58	9.157	2507	2509	2511	rBV2	452	201	0.04%	0.006%
59	9.186	2515	2518	2523	rVB2	747	675	0.15%	0.019%
60	9.222	2523	2529	2530	rBV2	619	683	0.15%	0.019%
61	9.325	2558	2561	2563	rBV	489	355	0.08%	0.010%
62	9.427	2588	2593	2594	rBV2	547	365	0.08%	0.010%
63	9.514	2618	2620	2625	rVB2	639	413	0.09%	0.012%
64	9.543	2627	2629	2631	rBV2	514	229	0.05%	0.006%
65	9.955	2755	2757	2760	rBV	466	244	0.05%	0.007%
66	10.103	2802	2803	2806	rVB2	430	225	0.05%	0.006%
67	10.161	2819	2821	2823	rBV2	359	195	0.04%	0.006%
68	10.260	2842	2852	2866	rBV2	99293	160246	34.59%	4.539%
69	10.366	2883	2885	2889	rBV	552	388	0.08%	0.011%
70	10.472	2915	2918	2921	rBV	392	256	0.06%	0.007%
71	10.550	2938	2942	2945	rBV	486	380	0.08%	0.011%

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Title : VOC Analysis

72	10.707	2988	2991	2995	rBV2	594	465	0.10%	0.013%
73	10.736	2996	3000	3001	rBV	471	296	0.06%	0.008%
74	10.768	3007	3010	3013	rBV	653	381	0.08%	0.011%
75	10.855	3035	3037	3040	rBV2	641	415	0.09%	0.012%
76	10.894	3047	3049	3052	rVB2	656	276	0.06%	0.008%
77	11.029	3089	3091	3094	rBV	525	290	0.06%	0.008%
78	11.173	3134	3136	3137	rBV	551	214	0.05%	0.006%
79	11.231	3151	3154	3159	rBV3	609	502	0.11%	0.014%
80	11.296	3163	3174	3191	rVV	167661	283447	61.18%	8.028%
81	11.672	3279	3291	3305	rBV	155096	263595	56.89%	7.466%
82	11.781	3322	3325	3329	rBV2	823	636	0.14%	0.018%
83	11.923	3366	3369	3371	rBV	703	363	0.08%	0.010%
84	12.006	3393	3395	3399	rBV	368	279	0.06%	0.008%
85	12.064	3411	3413	3418	rVB2	469	309	0.07%	0.009%
86	12.090	3418	3421	3422	rBV2	425	196	0.04%	0.006%
87	12.125	3430	3432	3439	rVB2	660	542	0.12%	0.015%
88	12.292	3480	3484	3485	rBV	612	391	0.08%	0.011%
89	13.019	3707	3710	3713	rBV2	483	405	0.09%	0.011%
90	13.067	3723	3725	3728	rVB2	688	268	0.06%	0.008%
91	13.096	3732	3734	3736	rBV	378	198	0.04%	0.006%
92	13.540	3869	3872	3874	rBV2	479	244	0.05%	0.007%
93	13.630	3897	3900	3901	rBV	376	196	0.04%	0.006%
94	13.794	3946	3951	3961	rBV7	2646	4052	0.87%	0.115%
95	14.466	4157	4160	4163	rBV2	467	266	0.06%	0.008%
96	14.913	4297	4299	4303	rVB	410	225	0.05%	0.006%
97	15.057	4342	4344	4346	rBV	472	280	0.06%	0.008%
98	15.070	4346	4348	4349	rBV2	644	214	0.05%	0.006%
99	15.276	4409	4412	4417	rBV2	717	691	0.15%	0.020%
100	15.504	4481	4483	4486	rBV2	612	403	0.09%	0.011%

Sum of corrected areas: 3530797

LSC Report - Integrated Chromatogram

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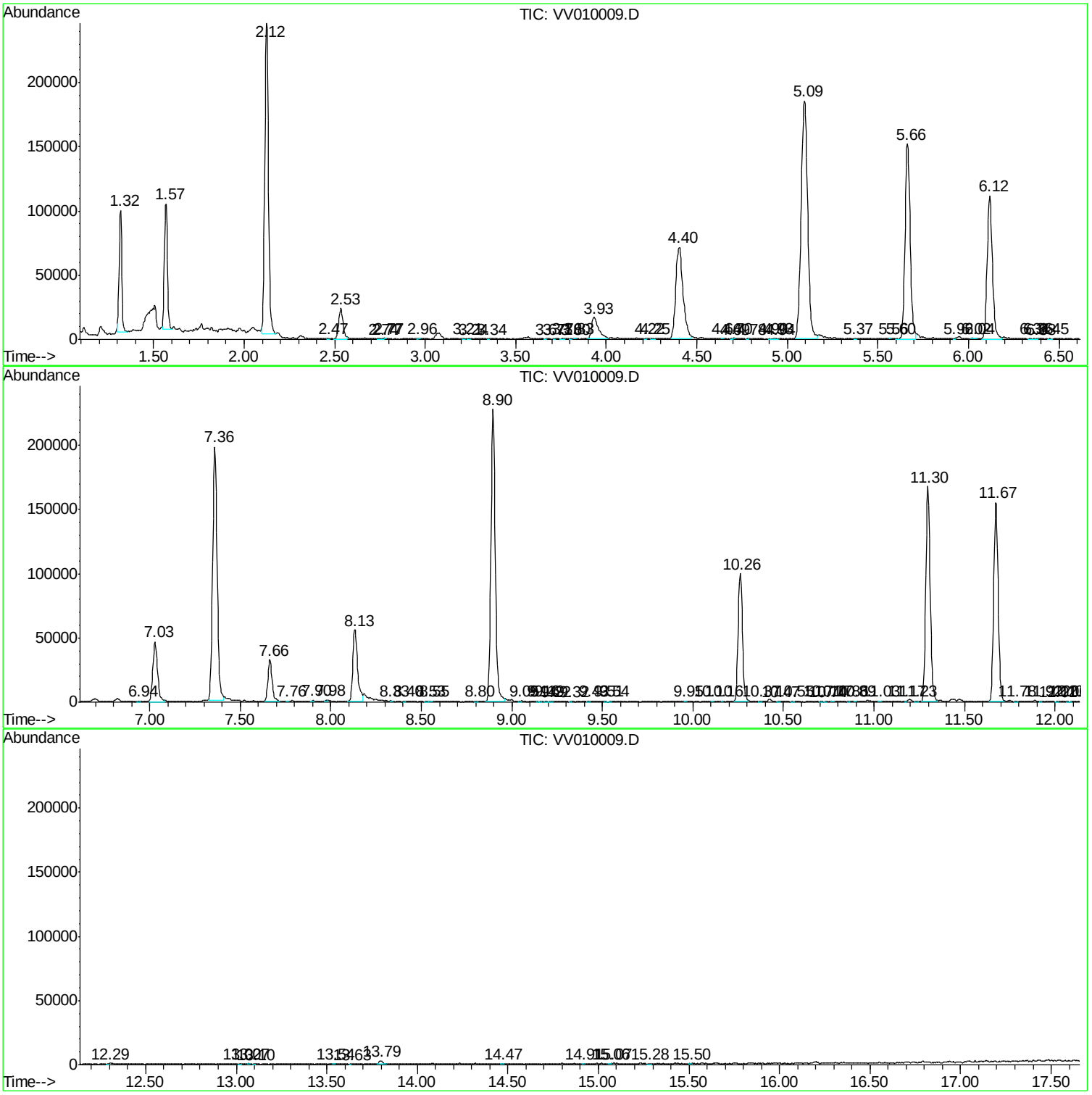
Instrument : MSVOA_V
ClientSampleId : BF5H4

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\VV032919\
Data File : VV010009.D
Acq On : 29 Mar 2019 18:39
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Sample : K2149-05
Misc : 4.70G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF5H4

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\VV032919\
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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