LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV033019\
Data File : VV010034.D
Acq On : 30 Mar 2019 21:34
Operator : SY/MD
Sample : K2119-04
Misc : 4.58G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5A1

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	1.319	66	71	80	rVB	72579	69506	15.97%	2.146%
2	1.566	143	148	164	rVB	81537	95494	21.94%	2.948%
3	2.123	313	321	332	rVB	179985	250731	57.60%	7.740%
4	2.531	441	448	462	rVB3	8807	13885	3.19%	0.429%
5	2.907	562	565	571	rBV3	573	636	0.15%	0.020%
6	3.039	602	606	607	rBV3	366	249	0.06%	0.008%
7	3.077	608	618	622	rBV5	2748	4300	0.99%	0.133%
8	3.245	666	670	673	rVB2	639	406	0.09%	0.013%
9	3.299	684	687	689	rBV	464	266	0.06%	0.008%
10	3.351	701	703	705	rBV	555	294	0.07%	0.009%
11	3.479	741	743	747	rBV3	475	403	0.09%	0.012%
12	3.499	747	749	751	rVB	705	289	0.07%	0.009%
13	3.647	791	795	798	rBV2	629	387	0.09%	0.012%
14	3.753	824	828	829	rBV2	415	269	0.06%	0.008%
15	3.814	842	847	850	rBV2	567	604	0.14%	0.019%
16	3.859	858	861	863	rBV2	618	316	0.07%	0.010%
17	3.936	874	885	900	rBV2	11939	31425	7.22%	0.970%
18	4.094	931	934	936	rBV2	601	355	0.08%	0.011%
19	4.174	956	959	962	rBV2	569	400	0.09%	0.012%
20	4.212	969	971	973	rBV2	514	247	0.06%	0.008%
21	4.286	993	994	997	rBV2	364	250	0.06%	0.008%
22	4.402	1014	1030	1058	rBV3	65810	193365	44.42%	5.969%
23	4.585	1085	1087	1089	rBV	629	334	0.08%	0.010%
24	4.621	1095	1098	1099	rBV	679	304	0.07%	0.009%
25	4.659	1107	1110	1112	rBV	343	270	0.06%	0.008%
26	4.730	1128	1132	1135	rVB3	983	630	0.14%	0.019%
27	4.762	1138	1142	1145	rBV2	532	363	0.08%	0.011%
28	4.888	1179	1181	1185	rBV	365	292	0.07%	0.009%
29	5.093	1226	1245	1271	rBV3	173488	435327	100.00%	13.439%
30	5.357	1321	1327	1330	rBV	628	555	0.13%	0.017%
31	5.479	1363	1365	1372	rVB2	388	370	0.08%	0.011%
32	5.573	1392	1394	1398	rBV3	520	318	0.07%	0.010%
33	5.663	1407	1422	1438	rBV2	138405	271661	62.40%	8.386%
34	6.003	1526	1528	1532	rVB	556	324	0.07%	0.010%

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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\SOM2VLM032619S.M
Title : VOC Analysis

35	6.119	1550	1564	1582	rBV3	104822	215305	49.46%	6.647%
36	6.270	1609	1611	1614	rVB	525	249	0.06%	0.008%
37	6.312	1623	1624	1629	rVB4	548	332	0.08%	0.010%
38	6.405	1650	1653	1655	rBV	543	257	0.06%	0.008%
39	6.534	1690	1693	1696	rBV	441	359	0.08%	0.011%
40	6.592	1707	1711	1714	rBV2	616	433	0.10%	0.013%
41	6.823	1775	1783	1791	rBV5	2336	3885	0.89%	0.120%
42	7.029	1837	1847	1865	rBV2	40868	71421	16.41%	2.205%
43	7.151	1883	1885	1887	rBV2	635	330	0.08%	0.010%
44	7.222	1903	1907	1910	rBV2	470	389	0.09%	0.012%
45	7.302	1927	1932	1934	rBV5	1587	1488	0.34%	0.046%
46	7.360	1938	1950	1966	rBV	180002	313162	71.94%	9.667%
47	7.666	2034	2045	2059	rBV2	24922	43793	10.06%	1.352%
48	7.810	2088	2090	2093	rBV2	784	376	0.09%	0.012%
49	7.888	2112	2114	2117	rBV3	584	317	0.07%	0.010%
50	7.939	2127	2130	2133	rBV2	712	488	0.11%	0.015%
51	8.019	2150	2155	2163	rVB7	3020	3298	0.76%	0.102%
52	8.135	2181	2191	2221	rBV4	40534	91046	20.91%	2.811%
53	8.434	2278	2284	2290	rBV5	783	1295	0.30%	0.040%
54	8.486	2296	2300	2301	rBV4	1144	903	0.21%	0.028%
55	8.566	2323	2325	2330	rBV	389	277	0.06%	0.009%
56	8.637	2344	2347	2350	rBV3	847	532	0.12%	0.016%
57	8.897	2415	2428	2448	rBV	224108	371460	85.33%	11.467%
58	9.048	2472	2475	2476	rBV2	430	242	0.06%	0.007%
59	9.309	2554	2556	2559	rVB2	894	376	0.09%	0.012%
60	9.408	2584	2587	2591	rVB2	417	244	0.06%	0.008%
61	9.579	2636	2640	2644	rVB3	678	638	0.15%	0.020%
62	9.656	2662	2664	2667	rBV2	1016	467	0.11%	0.014%
63	9.701	2675	2678	2680	rBV	436	301	0.07%	0.009%
64	9.823	2712	2716	2720	rBV3	706	605	0.14%	0.019%
65	9.916	2742	2745	2747	rBV	401	243	0.06%	0.008%
66	9.978	2761	2764	2768	rBV	509	521	0.12%	0.016%
67	10.032	2779	2781	2784	rVB2	838	305	0.07%	0.009%
68	10.058	2787	2789	2796	rVV2	529	334	0.08%	0.010%
69	10.260	2841	2852	2868	rVV	97726	157551	36.19%	4.864%
70	10.492	2922	2924	2927	rVB2	787	319	0.07%	0.010%
71	10.511	2927	2930	2933	rBV3	524	331	0.08%	0.010%

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

72	10.727	2995	2997	3001	rBV	381	320	0.07%	0.010%
73	10.897	3047	3050	3051	rBV	523	304	0.07%	0.009%
74	11.013	3084	3086	3089	rBV	399	238	0.05%	0.007%
75	11.135	3120	3124	3126	rBV3	590	451	0.10%	0.014%
76	11.235	3153	3155	3156	rBV	521	253	0.06%	0.008%
77	11.296	3163	3174	3192	rBV	171611	293141	67.34%	9.049%
78	11.412	3208	3210	3212	rBV3	888	532	0.12%	0.016%
79	11.537	3247	3249	3250	rBV	722	279	0.06%	0.009%
80	11.598	3265	3268	3269	rBV	643	336	0.08%	0.010%
81	11.675	3279	3292	3312	rVB	163665	276642	63.55%	8.540%
82	11.868	3349	3352	3354	rBV2	586	377	0.09%	0.012%
83	12.080	3416	3418	3420	rBV	504	256	0.06%	0.008%
84	12.379	3508	3511	3514	rBV2	813	516	0.12%	0.016%
85	12.395	3514	3516	3521	rVV2	631	434	0.10%	0.013%
86	12.421	3521	3524	3531	rVV4	548	615	0.14%	0.019%
87	12.563	3565	3568	3571	rBV3	421	280	0.06%	0.009%
88	12.662	3596	3599	3601	rVV	654	400	0.09%	0.012%
89	12.836	3651	3653	3657	rVB2	573	321	0.07%	0.010%
90	12.868	3660	3663	3665	rBV3	556	394	0.09%	0.012%
91	12.945	3685	3687	3692	rVB4	610	466	0.11%	0.014%
92	13.511	3859	3863	3865	rBV2	608	512	0.12%	0.016%
93	13.720	3925	3928	3929	rBV	451	255	0.06%	0.008%
94	13.907	3984	3986	3988	rBV	990	412	0.09%	0.013%
95	14.000	4013	4015	4016	rBV	621	256	0.06%	0.008%
96	14.405	4138	4141	4143	rBV3	746	508	0.12%	0.016%
97	14.495	4164	4169	4172	rBV	887	820	0.19%	0.025%
98	14.595	4198	4200	4204	rBV	533	312	0.07%	0.010%
99	15.469	4469	4472	4476	rBV2	644	455	0.10%	0.014%
100	16.289	4725	4727	4729	rBV	952	585	0.13%	0.018%

Sum of corrected areas: 3239367

LSC Report - Integrated Chromatogram

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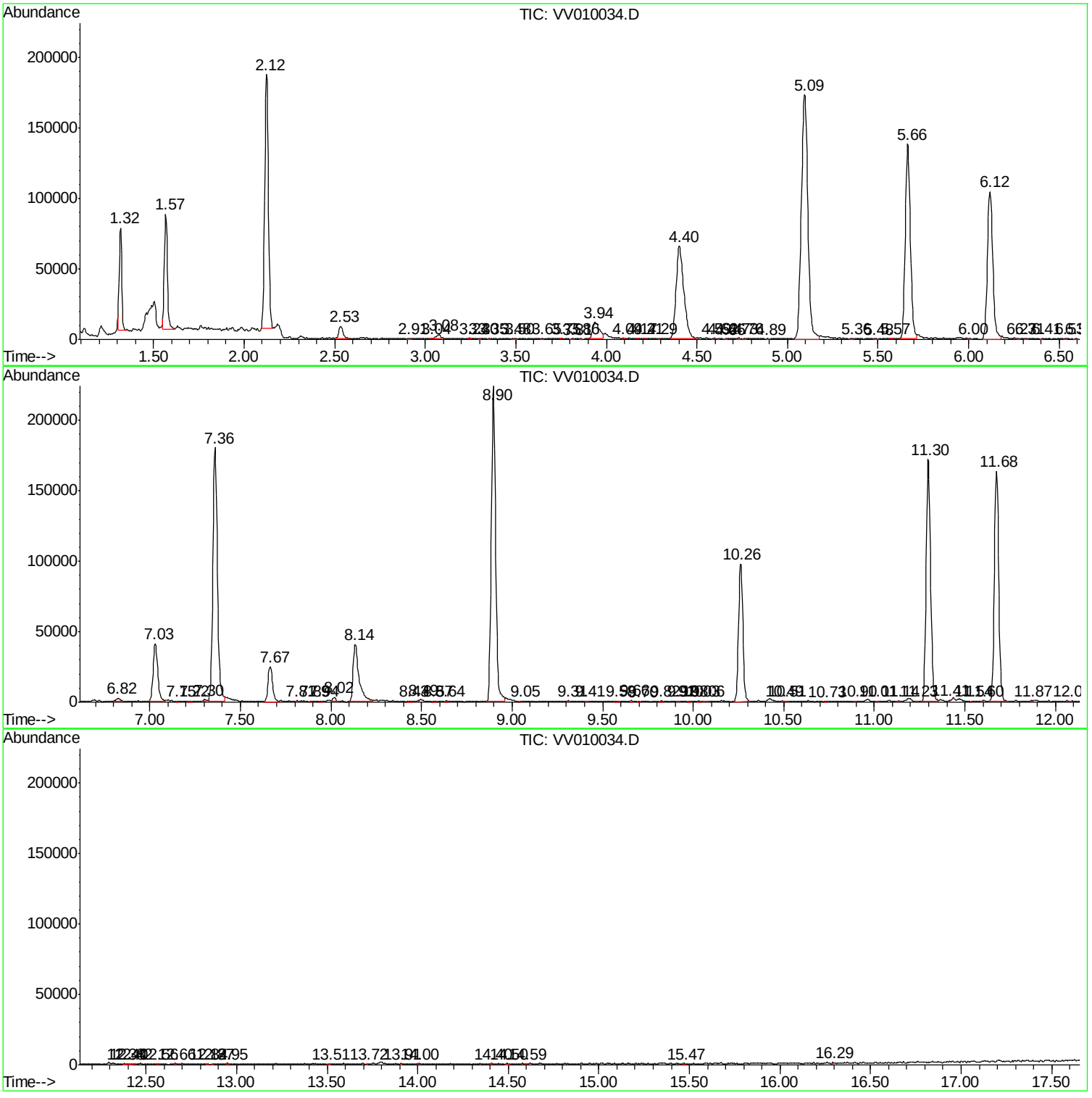
Instrument : MSVOA_V
ClientSampleId : BF5A1

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\
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Acq On : 30 Mar 2019 21:34
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Instrument :
MSVOA_V
ClientSampleId :
BF5A1

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

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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