LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032919\
Data File : VV010012.D
Acq On : 29 Mar 2019 19:58
Operator : SY/MD
Sample : K2167-06
Misc : 5.37G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF1J6

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	82	rVB	121949	119443	20.37%	2.573%
2	1.569	142	149	161	rVB	122084	141770	24.18%	3.054%
3	2.126	313	322	334	rBV	299467	416809	71.08%	8.980%
4	2.315	374	381	387	rBV7	2126	3065	0.52%	0.066%
5	2.537	438	450	463	rBV3	16192	27877	4.75%	0.601%
6	2.598	465	469	477	rVB5	1701	2336	0.40%	0.050%
7	3.010	591	597	600	rBV3	656	742	0.13%	0.016%
8	3.167	642	646	649	rBV2	725	434	0.07%	0.009%
9	3.238	665	668	669	rBV2	951	360	0.06%	0.008%
10	3.286	681	683	688	rBV2	553	367	0.06%	0.008%
11	3.315	688	692	696	rVV3	450	445	0.08%	0.010%
12	3.418	718	724	731	rBV4	780	1249	0.21%	0.027%
13	3.492	743	747	750	rBV2	554	400	0.07%	0.009%
14	3.698	807	811	815	rBV3	489	462	0.08%	0.010%
15	3.933	874	884	910	rBV2	17379	48277	8.23%	1.040%
16	4.238	977	979	983	rBV3	765	513	0.09%	0.011%
17	4.402	1010	1030	1056	rBV3	82588	256050	43.67%	5.517%
18	4.582	1084	1086	1090	rVB	954	558	0.10%	0.012%
19	4.614	1092	1096	1100	rVB3	957	791	0.13%	0.017%
20	4.650	1100	1107	1109	rBV2	748	853	0.15%	0.018%
21	4.740	1133	1135	1140	rVB3	829	403	0.07%	0.009%
22	4.907	1181	1187	1188	rBV2	436	342	0.06%	0.007%
23	5.093	1227	1245	1269	rBV4	238226	586391	100.00%	12.634%
24	5.270	1298	1300	1303	rBV2	985	649	0.11%	0.014%
25	5.334	1317	1320	1325	rVB2	888	572	0.10%	0.012%
26	5.367	1327	1330	1332	rVV4	761	479	0.08%	0.010%
27	5.662	1409	1422	1443	rBV	200946	405813	69.21%	8.743%
28	5.923	1499	1503	1504	rBV2	682	399	0.07%	0.009%
29	5.952	1504	1512	1518	rVV6	2262	3195	0.54%	0.069%
30	5.987	1521	1523	1530	rVB3	656	629	0.11%	0.014%
31	6.119	1546	1564	1583	rBV	141528	281707	48.04%	6.069%
32	6.277	1610	1613	1618	rVB3	998	689	0.12%	0.015%
33	6.457	1666	1669	1674	rVB2	711	407	0.07%	0.009%
34	6.576	1701	1706	1711	rBV4	620	496	0.08%	0.011%

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

35	6.617	1713	1719	1721	rBV3	701	634	0.11%	0.014%
36	6.691	1737	1742	1743	rBV3	1354	981	0.17%	0.021%
37	6.894	1800	1805	1806	rBV2	510	405	0.07%	0.009%
38	6.916	1809	1812	1815	rBV	579	425	0.07%	0.009%
39	6.939	1818	1819	1826	rVB3	457	353	0.06%	0.008%
40	7.029	1832	1847	1864	rBV	61777	112060	19.11%	2.414%
41	7.203	1899	1901	1904	rVV2	718	379	0.06%	0.008%
42	7.267	1918	1921	1924	rBV2	744	498	0.08%	0.011%
43	7.309	1930	1934	1936	rVB2	653	481	0.08%	0.010%
44	7.360	1936	1950	1968	rBV	268515	468274	79.86%	10.089%
45	7.601	2021	2025	2028	rVB3	672	583	0.10%	0.013%
46	7.662	2028	2044	2060	rBV	38845	68235	11.64%	1.470%
47	7.952	2130	2134	2137	rBV2	559	542	0.09%	0.012%
48	8.135	2180	2191	2208	rBV2	61128	110860	18.91%	2.388%
49	8.350	2254	2258	2261	rBV2	463	422	0.07%	0.009%
50	8.395	2270	2272	2275	rBV2	484	345	0.06%	0.007%
51	8.408	2275	2276	2278	rVV	727	342	0.06%	0.007%
52	8.434	2282	2284	2288	rVB2	625	396	0.07%	0.009%
53	8.611	2337	2339	2342	rBV2	555	365	0.06%	0.008%
54	8.649	2347	2351	2353	rBV2	584	409	0.07%	0.009%
55	8.714	2368	2371	2374	rBV3	602	345	0.06%	0.007%
56	8.897	2415	2428	2450	rBV	317214	525270	89.58%	11.317%
57	9.100	2489	2491	2494	rVB2	695	365	0.06%	0.008%
58	9.138	2499	2503	2504	rBV	590	364	0.06%	0.008%
59	9.225	2523	2530	2532	rBV2	798	668	0.11%	0.014%
60	9.254	2536	2539	2544	rVB2	539	347	0.06%	0.007%
61	9.283	2544	2548	2552	rBV4	553	477	0.08%	0.010%
62	9.575	2636	2639	2645	rVB2	550	439	0.07%	0.009%
63	9.993	2764	2769	2771	rBV3	508	423	0.07%	0.009%
64	10.260	2841	2852	2866	rVV	112940	180052	30.71%	3.879%
65	10.341	2874	2877	2881	rVB	668	424	0.07%	0.009%
66	10.366	2881	2885	2887	rVB	597	352	0.06%	0.008%
67	10.424	2896	2903	2910	rBV6	2820	4017	0.69%	0.087%
68	10.527	2933	2935	2938	rVB2	555	335	0.06%	0.007%
69	10.585	2948	2953	2956	rBV	518	407	0.07%	0.009%
70	10.611	2958	2961	2963	rVV3	1031	741	0.13%	0.016%
71	10.624	2963	2965	2972	rVB3	1974	1679	0.29%	0.036%

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

72	11.103	3112	3114	3118	rBV	628	350	0.06%	0.008%
73	11.296	3162	3174	3191	rBV	266313	447878	76.38%	9.650%
74	11.672	3278	3291	3311	rBV	239554	391756	66.81%	8.440%
75	11.878	3352	3355	3360	rVB4	647	444	0.08%	0.010%
76	11.900	3360	3362	3366	rBV2	643	472	0.08%	0.010%
77	11.935	3371	3373	3377	rVV3	592	368	0.06%	0.008%
78	12.048	3404	3408	3410	rBV	730	528	0.09%	0.011%
79	12.138	3433	3436	3440	rVB2	614	496	0.08%	0.011%
80	12.254	3469	3472	3476	rBV4	720	451	0.08%	0.010%
81	12.495	3544	3547	3549	rBV	643	407	0.07%	0.009%
82	12.627	3585	3588	3591	rBV3	899	538	0.09%	0.012%
83	12.861	3658	3661	3664	rVB3	668	476	0.08%	0.010%
84	12.890	3665	3670	3673	rBV3	885	700	0.12%	0.015%
85	13.334	3804	3808	3812	rBV2	464	343	0.06%	0.007%
86	13.476	3850	3852	3854	rBV2	759	373	0.06%	0.008%
87	13.694	3918	3920	3924	rVB	561	346	0.06%	0.007%
88	13.726	3924	3930	3934	rBV3	771	1004	0.17%	0.022%
89	14.093	4042	4044	4047	rVB	759	348	0.06%	0.007%
90	14.177	4067	4070	4072	rBV3	698	424	0.07%	0.009%
91	14.299	4105	4108	4110	rBV3	476	376	0.06%	0.008%
92	14.591	4195	4199	4202	rBV2	698	585	0.10%	0.013%
93	14.868	4279	4285	4289	rBV2	604	642	0.11%	0.014%
94	14.948	4308	4310	4312	rBV	669	368	0.06%	0.008%
95	15.109	4356	4360	4362	rBV3	555	397	0.07%	0.009%
96	15.125	4362	4365	4370	rVV4	842	620	0.11%	0.013%
97	15.463	4468	4470	4473	rBV2	649	448	0.08%	0.010%
98	15.942	4616	4619	4620	rBV	855	446	0.08%	0.010%
99	16.119	4672	4674	4677	rBV2	756	408	0.07%	0.009%
100	16.405	4761	4763	4768	rVB3	1218	763	0.13%	0.016%

Sum of corrected areas: 4641421

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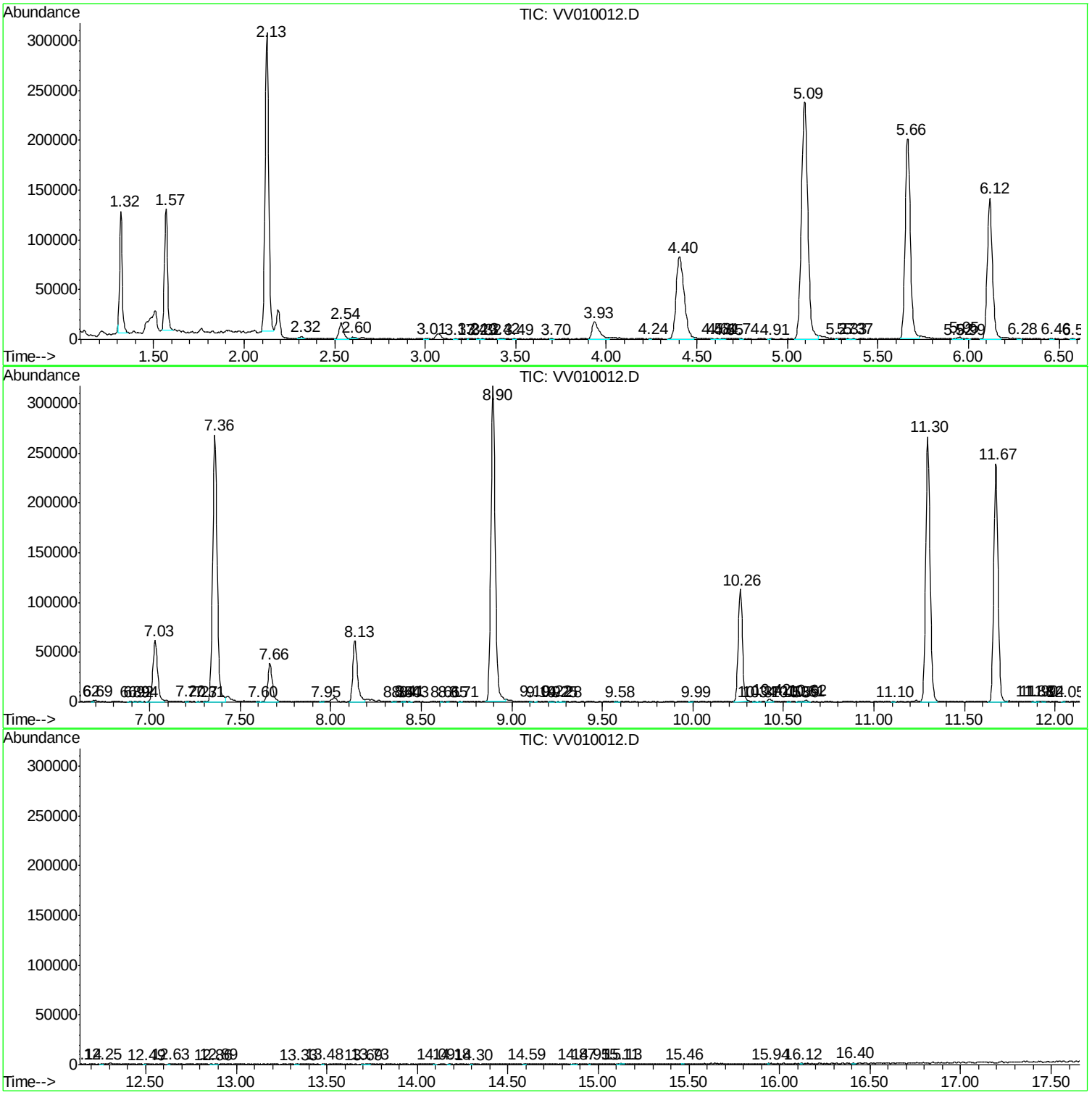
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032919\
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Instrument :
MSVOA_V
ClientSampleId :
BF1J6

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

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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