LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV033019\
Data File : VV010021.D
Acq On : 30 Mar 2019 15:51
Operator : SY/MD
Sample : K2166-04
Misc : 5.19G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF106

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	2.007	282	285	288	rBV	699	566	2.89%	0.440%
2	2.062	298	302	304	rBV2	975	614	3.14%	0.477%
3	2.235	353	356	358	rBV3	541	360	1.84%	0.280%
4	2.319	380	382	385	rBV2	583	348	1.78%	0.271%
5	2.373	395	399	402	rBV3	568	452	2.31%	0.351%
6	2.499	436	438	442	rVB3	655	351	1.79%	0.273%
7	2.541	445	451	457	rBV6	1553	2267	11.59%	1.763%
8	2.669	488	491	494	rVB2	792	422	2.16%	0.328%
9	2.737	508	512	515	rVV2	379	345	1.76%	0.268%
10	2.769	520	522	527	rBV2	579	426	2.18%	0.331%
11	2.791	527	529	537	rVB	625	432	2.21%	0.336%
12	2.849	542	547	549	rBV2	353	322	1.65%	0.250%
13	2.920	567	569	576	rBV3	550	404	2.07%	0.314%
14	2.971	583	585	589	rBV	413	311	1.59%	0.242%
15	3.045	603	608	614	rBV4	549	662	3.38%	0.515%
16	3.090	620	622	626	rVB2	766	401	2.05%	0.312%
17	3.110	626	628	633	rVB2	657	434	2.22%	0.337%
18	3.209	657	659	666	rVB3	506	495	2.53%	0.385%
19	3.248	666	671	674	rBV2	885	791	4.04%	0.615%
20	3.550	763	765	769	rVB2	679	462	2.36%	0.359%
21	3.640	790	793	798	rBV3	584	468	2.39%	0.364%
22	3.942	882	887	892	rBV6	1026	1382	7.06%	1.075%
23	4.139	945	948	950	rBV3	663	372	1.90%	0.289%
24	4.261	982	986	988	rBV	406	337	1.72%	0.262%
25	4.290	993	995	998	rBV2	621	381	1.95%	0.296%
26	4.335	1004	1009	1014	rBV5	802	755	3.86%	0.587%
27	4.836	1162	1165	1167	rBV3	459	288	1.47%	0.224%
28	4.888	1179	1181	1184	rBV2	634	436	2.23%	0.339%
29	5.383	1328	1335	1338	rVB	527	431	2.20%	0.335%
30	5.418	1344	1346	1348	rBV	448	317	1.62%	0.247%
31	5.460	1356	1359	1363	rBV2	311	300	1.53%	0.233%
32	5.637	1411	1414	1416	rBV2	484	306	1.56%	0.238%
33	5.672	1418	1425	1440	rVB	4759	8245	42.14%	6.412%
34	5.727	1440	1442	1447	rBV	537	390	1.99%	0.303%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF106

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	5.901	1494	1496	1501	rVB2	586	415	2.12%	0.323%
36	5.939	1506	1508	1511	rBV	543	347	1.77%	0.270%
37	6.071	1542	1549	1553	rBV4	652	974	4.98%	0.757%
38	6.122	1555	1565	1566	rBV4	6256	7366	37.65%	5.728%
39	6.248	1600	1604	1606	rBV2	629	484	2.47%	0.376%
40	6.325	1624	1628	1630	rBV2	611	509	2.60%	0.396%
41	6.672	1734	1736	1741	rVB2	594	345	1.76%	0.268%
42	6.833	1779	1786	1791	rBV3	792	890	4.55%	0.692%
43	6.884	1800	1802	1805	rBV2	465	294	1.50%	0.229%
44	6.971	1827	1829	1834	rVB	826	538	2.75%	0.418%
45	7.023	1839	1845	1846	rBV2	1692	1258	6.43%	0.978%
46	7.167	1887	1890	1898	rVB2	604	538	2.75%	0.418%
47	7.203	1898	1901	1902	rBV	788	375	1.92%	0.292%
48	7.312	1930	1935	1937	rBV2	704	587	3.00%	0.456%
49	7.364	1944	1951	1965	rVB4	6261	10333	52.82%	8.035%
50	7.466	1981	1983	1986	rVB	728	363	1.86%	0.282%
51	7.495	1986	1992	1994	rBV	365	332	1.70%	0.258%
52	7.666	2040	2045	2046	rBV	1109	937	4.79%	0.729%
53	7.888	2111	2114	2120	rVB	518	441	2.25%	0.343%
54	7.936	2127	2129	2132	rVB	561	325	1.66%	0.253%
55	7.955	2132	2135	2138	rBV2	526	305	1.56%	0.237%
56	8.026	2147	2157	2170	rVB8	10293	19564	100.00%	15.214%
57	8.161	2196	2199	2203	rBV3	978	673	3.44%	0.523%
58	8.267	2230	2232	2237	rBV2	721	486	2.48%	0.378%
59	8.711	2367	2370	2373	rBB	496	302	1.54%	0.235%
60	8.900	2424	2429	2443	rVB3	7380	11780	60.21%	9.160%
61	8.994	2455	2458	2460	rBV	512	354	1.81%	0.275%
62	9.666	2663	2667	2668	rBV2	543	353	1.80%	0.275%
63	9.691	2673	2675	2679	rVB2	510	294	1.50%	0.229%
64	9.759	2690	2696	2699	rBV3	378	386	1.97%	0.300%
65	9.826	2715	2717	2722	rVB2	750	479	2.45%	0.372%
66	9.859	2722	2727	2729	rBV2	666	483	2.47%	0.376%
67	10.032	2777	2781	2783	rBV2	482	335	1.71%	0.261%
68	10.129	2808	2811	2815	rVB2	566	327	1.67%	0.254%
69	10.151	2815	2818	2819	rBV	482	295	1.51%	0.229%
70	10.264	2847	2853	2862	rVB5	7443	11372	58.13%	8.843%
71	10.540	2937	2939	2946	rVB5	643	523	2.67%	0.407%

LSC Area Percent Report

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ClientSampleId : BF106

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

72	10.759	3003	3007	3009	rBV	647	473	2.42%	0.368%
73	10.907	3050	3053	3058	rBV	538	431	2.20%	0.335%
74	11.010	3083	3085	3089	rBV3	524	399	2.04%	0.310%
75	11.106	3110	3115	3118	rBV3	440	453	2.32%	0.352%
76	11.302	3169	3176	3188	rVB6	4505	7570	38.69%	5.887%
77	11.351	3188	3191	3195	rBV	418	359	1.84%	0.279%
78	11.437	3215	3218	3220	rVB2	676	403	2.06%	0.313%
79	11.682	3286	3294	3304	rVB6	5502	8482	43.36%	6.596%
80	11.778	3320	3324	3331	rBV2	463	491	2.51%	0.382%
81	11.875	3351	3354	3357	rBV2	490	428	2.19%	0.333%
82	11.900	3361	3362	3367	rVB2	478	357	1.82%	0.278%
83	12.273	3475	3478	3480	rBV3	866	470	2.40%	0.365%
84	12.527	3555	3557	3563	rVB2	762	530	2.71%	0.412%
85	12.569	3566	3570	3571	rBV2	589	316	1.62%	0.246%
86	12.891	3663	3670	3671	rBV3	380	405	2.07%	0.315%
87	13.196	3762	3765	3768	rBV	325	295	1.51%	0.229%
88	13.678	3911	3915	3918	rBV2	643	468	2.39%	0.364%
89	13.749	3934	3937	3940	rBV2	368	291	1.49%	0.226%
90	13.932	3991	3994	3996	rBV	501	350	1.79%	0.272%
91	14.267	4095	4098	4102	rVB	1200	569	2.91%	0.442%
92	14.354	4123	4125	4127	rVB2	834	293	1.50%	0.228%
93	14.370	4128	4130	4135	rVB4	653	458	2.34%	0.356%
94	14.739	4241	4245	4247	rBV2	573	514	2.63%	0.400%
95	14.913	4296	4299	4301	rBV3	627	475	2.43%	0.369%
96	15.309	4420	4422	4425	rBV	747	493	2.52%	0.383%
97	15.354	4434	4436	4439	rBV2	661	297	1.52%	0.231%
98	15.495	4478	4480	4482	rBV	693	297	1.52%	0.231%
99	15.588	4506	4509	4512	rBV2	790	647	3.31%	0.503%
100	15.826	4581	4583	4585	rBV2	692	347	1.77%	0.270%

Sum of corrected areas: 128596

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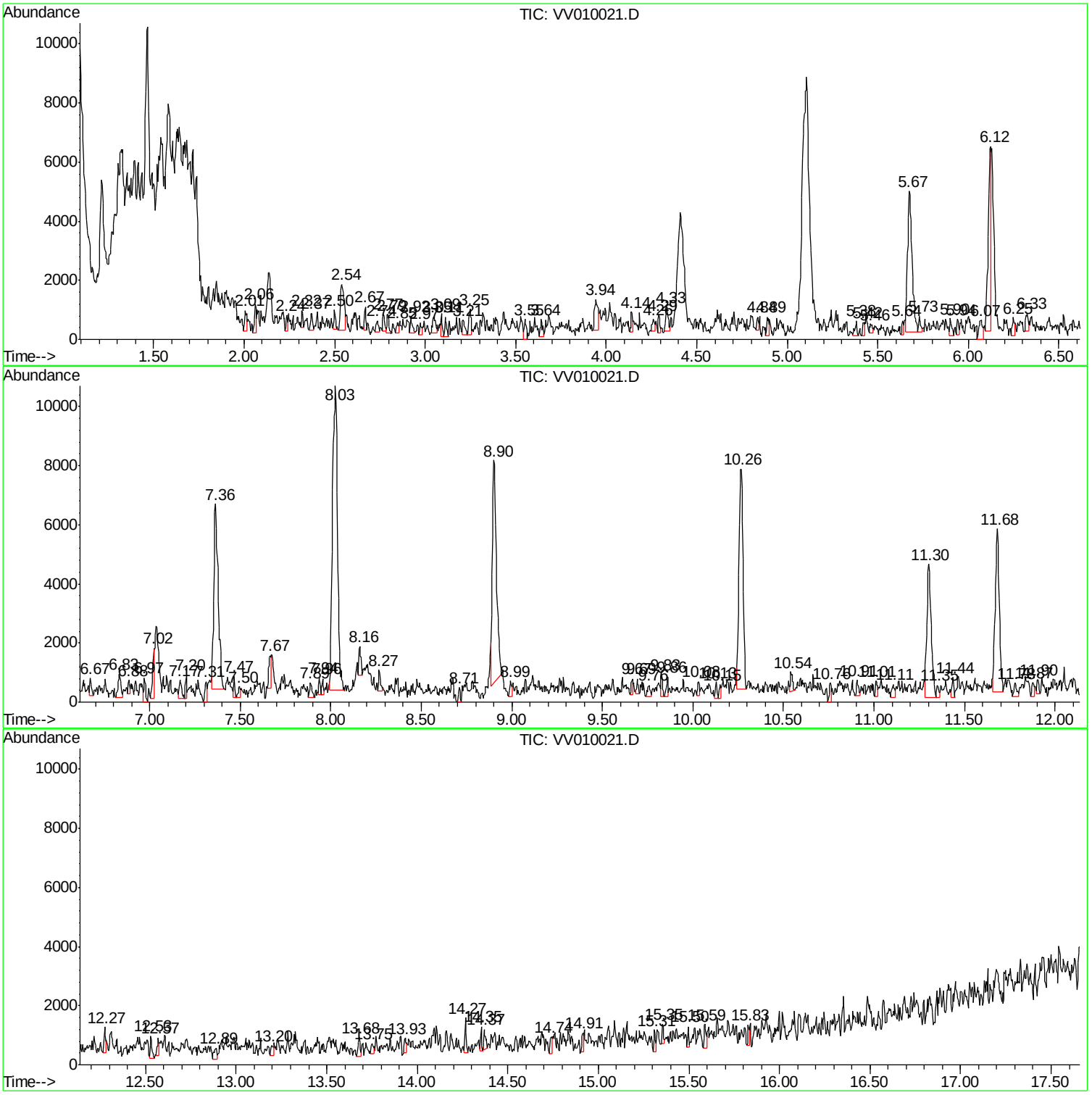
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV033019\
Data File : VV010021.D
Acq On : 30 Mar 2019 15:51
Operator : SY/MD
Sample : K2166-04
Misc : 5.19G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF106

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV033019\
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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