LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030819\
Data File : VV009555.D
Acq On : 08 Mar 2019 22:29
Operator : SY/MD
Sample : K1794-07
Misc : 5.72G/10ML/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5N7

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\SOM2VLM030519S.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	81	rVB	41660	41197	11.74%	1.680%
2	1.576	145	151	163	rVB	45175	55545	15.83%	2.265%
3	2.126	314	322	333	rBV	106307	149002	42.46%	6.075%
4	2.312	375	380	383	rBV3	758	837	0.24%	0.034%
5	2.534	439	449	460	rBV6	6095	10685	3.04%	0.436%
6	2.659	476	488	491	rBV3	2764	4777	1.36%	0.195%
7	2.762	517	520	523	rBV2	172	142	0.04%	0.006%
8	3.228	657	665	667	rBV2	197	230	0.07%	0.009%
9	3.302	686	688	689	rBV	297	141	0.04%	0.006%
10	3.524	750	757	761	rBB2	280	335	0.10%	0.014%
11	3.553	764	766	769	rBV	181	121	0.03%	0.005%
12	3.605	779	782	785	rBV	230	152	0.04%	0.006%
13	3.708	811	814	815	rBV	225	127	0.04%	0.005%
14	3.978	879	898	914	rBV4	11198	45874	13.07%	1.870%
15	4.309	999	1001	1004	rBV2	268	148	0.04%	0.006%
16	4.328	1004	1007	1011	rBV2	348	279	0.08%	0.011%
17	4.402	1013	1030	1049	rBV3	60229	146566	41.77%	5.976%
18	4.605	1089	1093	1097	rBV	337	314	0.09%	0.013%
19	4.643	1101	1105	1107	rBV2	204	162	0.05%	0.007%
20	4.785	1145	1149	1154	rBV2	216	211	0.06%	0.009%
21	4.852	1166	1170	1173	rBV	432	326	0.09%	0.013%
22	4.891	1179	1182	1184	rBV	169	117	0.03%	0.005%
23	4.926	1190	1193	1198	rVB2	302	209	0.06%	0.009%
24	4.994	1209	1214	1218	rBV	169	204	0.06%	0.008%
25	5.097	1229	1246	1274	rBV3	138429	350907	100.00%	14.307%
26	5.354	1323	1326	1331	rBV4	775	635	0.18%	0.026%
27	5.405	1339	1342	1345	rBV2	320	180	0.05%	0.007%
28	5.428	1345	1349	1350	rBV2	170	123	0.04%	0.005%
29	5.534	1380	1382	1384	rBV	505	259	0.07%	0.011%
30	5.666	1410	1423	1451	rBV2	126773	257959	73.51%	10.517%
31	5.978	1514	1520	1524	rBV2	351	452	0.13%	0.018%
32	6.029	1533	1536	1540	rBV	222	204	0.06%	0.008%
33	6.119	1551	1564	1586	rVV	80372	168483	48.01%	6.869%
34	6.248	1602	1604	1607	rVB	470	185	0.05%	0.008%

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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5N7

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\SOM2VLM030519S.M
Title : VOC Analysis

35	6.328	1624	1629	1631	rBV	188	184	0.05%	0.008%
36	6.354	1635	1637	1642	rVB2	214	154	0.04%	0.006%
37	6.431	1657	1661	1663	rBV	206	165	0.05%	0.007%
38	6.479	1674	1676	1679	rVV	190	123	0.04%	0.005%
39	6.698	1742	1744	1749	rBV3	425	375	0.11%	0.015%
40	6.817	1778	1781	1785	rBV2	187	166	0.05%	0.007%
41	6.923	1811	1814	1818	rVB2	239	173	0.05%	0.007%
42	6.974	1823	1830	1832	rBV2	351	288	0.08%	0.012%
43	7.032	1837	1848	1868	rVB2	27327	48110	13.71%	1.962%
44	7.129	1868	1878	1887	rBV6	2527	4764	1.36%	0.194%
45	7.186	1894	1896	1898	rBV	199	113	0.03%	0.005%
46	7.283	1921	1926	1928	rBV2	756	744	0.21%	0.030%
47	7.360	1937	1950	1967	rBV	153915	275277	78.45%	11.224%
48	7.582	2017	2019	2024	rVB2	483	326	0.09%	0.013%
49	7.611	2024	2028	2032	rVB3	400	310	0.09%	0.013%
50	7.666	2035	2045	2061	rBV2	17700	30057	8.57%	1.225%
51	7.852	2099	2103	2104	rBV	558	401	0.11%	0.016%
52	7.984	2137	2144	2152	rVB3	2899	4498	1.28%	0.183%
53	8.080	2171	2174	2177	rBV	254	179	0.05%	0.007%
54	8.138	2181	2192	2215	rBV3	27203	64679	18.43%	2.637%
55	8.276	2233	2235	2237	rBV	290	147	0.04%	0.006%
56	8.331	2249	2252	2255	rBV2	173	111	0.03%	0.005%
57	8.357	2255	2260	2262	rBV	324	275	0.08%	0.011%
58	8.566	2322	2325	2329	rBV2	328	241	0.07%	0.010%
59	8.727	2374	2375	2380	rVB2	269	150	0.04%	0.006%
60	8.768	2385	2388	2390	rBV2	170	120	0.03%	0.005%
61	8.781	2390	2392	2396	rVB	246	148	0.04%	0.006%
62	8.829	2402	2407	2411	rBV2	257	312	0.09%	0.013%
63	8.897	2416	2428	2454	rBV	175027	298183	84.97%	12.157%
64	9.061	2473	2479	2486	rBV2	447	478	0.14%	0.019%
65	9.090	2486	2488	2491	rBV	190	140	0.04%	0.006%
66	9.183	2514	2517	2521	rVB3	280	247	0.07%	0.010%
67	9.257	2537	2540	2542	rBV2	185	126	0.04%	0.005%
68	9.341	2561	2566	2568	rBV2	269	220	0.06%	0.009%
69	9.440	2592	2597	2599	rBV2	148	145	0.04%	0.006%
70	9.479	2606	2609	2611	rBV	198	124	0.04%	0.005%
71	9.569	2634	2637	2641	rBV2	182	168	0.05%	0.007%

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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF5N7

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\SOM2VLM030519S.M
Title : VOC Analysis

72	9.942	2751	2753	2760	rVB2	344	177	0.05%	0.007%
73	10.006	2770	2773	2777	rBV	413	303	0.09%	0.012%
74	10.051	2781	2787	2797	rBV5	1258	1798	0.51%	0.073%
75	10.202	2830	2834	2836	rBV	239	196	0.06%	0.008%
76	10.260	2842	2852	2870	rVB2	63163	101352	28.88%	4.132%
77	10.328	2870	2873	2876	rBV2	157	113	0.03%	0.005%
78	10.424	2892	2903	2919	rBV2	7754	13119	3.74%	0.535%
79	10.534	2933	2937	2940	rBV2	366	295	0.08%	0.012%
80	10.791	3014	3017	3022	rVB	396	285	0.08%	0.012%
81	10.971	3069	3073	3074	rBV	323	239	0.07%	0.010%
82	11.077	3103	3106	3107	rBV	248	117	0.03%	0.005%
83	11.106	3112	3115	3117	rBV2	281	136	0.04%	0.006%
84	11.151	3127	3129	3132	rBV	433	171	0.05%	0.007%
85	11.244	3156	3158	3161	rVB2	233	110	0.03%	0.004%
86	11.296	3164	3174	3191	rVV	115205	192030	54.72%	7.829%
87	11.675	3280	3292	3307	rVB	99916	165321	47.11%	6.740%
88	11.855	3345	3348	3353	rBV2	426	388	0.11%	0.016%
89	11.890	3356	3359	3362	rBV	798	394	0.11%	0.016%
90	12.116	3426	3429	3432	rBV2	215	174	0.05%	0.007%
91	12.482	3538	3543	3550	rBV2	321	540	0.15%	0.022%
92	12.675	3601	3603	3607	rBV	324	288	0.08%	0.012%
93	12.739	3619	3623	3625	rBV	251	239	0.07%	0.010%
94	12.852	3654	3658	3662	rBV2	347	265	0.08%	0.011%
95	12.929	3680	3682	3686	rBV2	184	110	0.03%	0.004%
96	13.797	3940	3952	3960	rBV7	2695	4016	1.14%	0.164%
97	13.852	3965	3969	3972	rBV3	276	250	0.07%	0.010%
98	14.157	4062	4064	4068	rBV2	400	301	0.09%	0.012%
99	14.334	4117	4119	4123	rBV2	436	332	0.09%	0.014%
100	14.459	4156	4158	4159	rBV2	288	108	0.03%	0.004%

Sum of corrected areas: 2452676

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MSVOA_V
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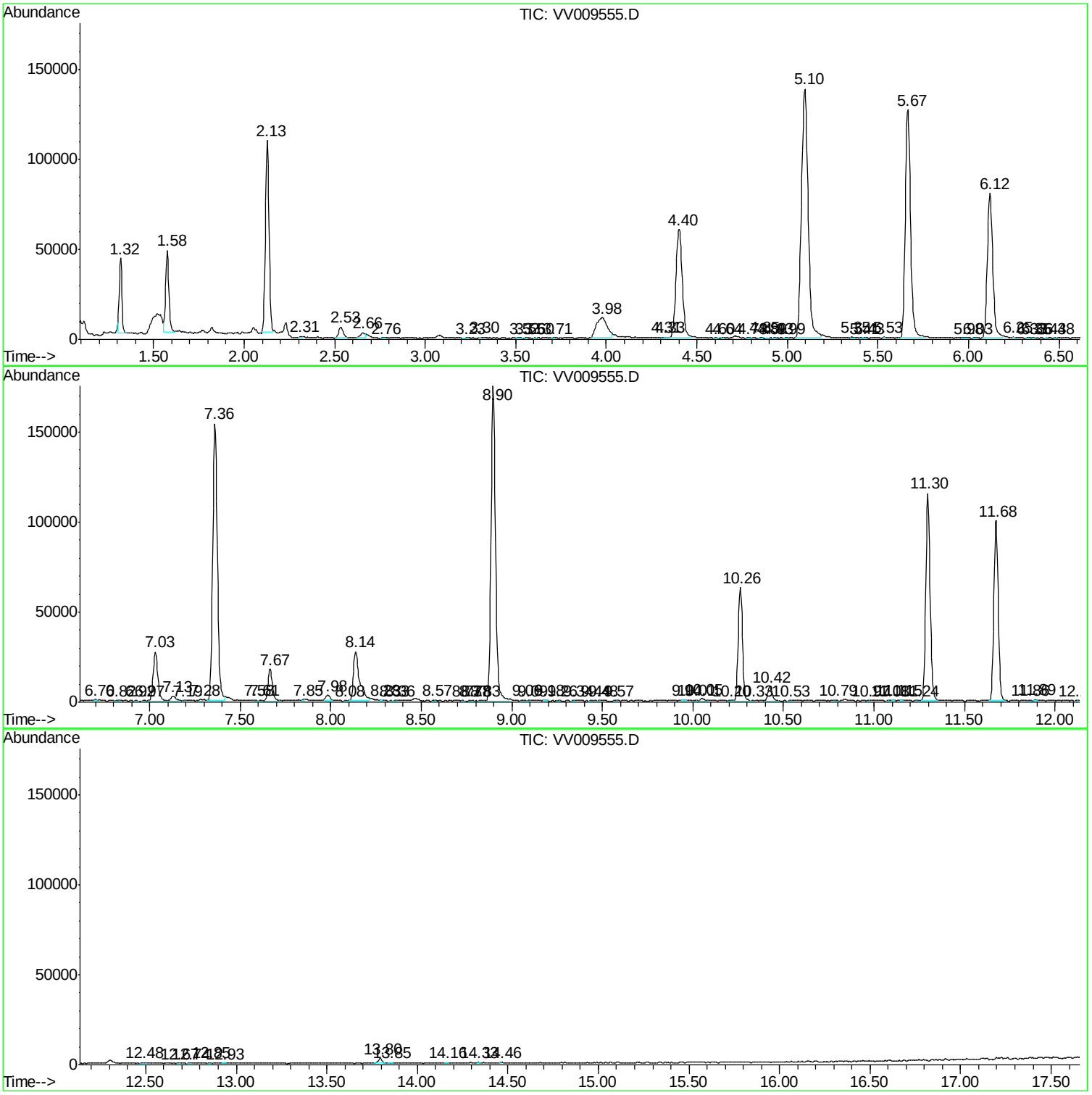
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030819\
Data File : VV009555.D
Acq On : 08 Mar 2019 22:29
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Sample : K1794-07
Misc : 5.72G/10ML/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF5N7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.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 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