LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031119\
Data File : VV009587.D
Acq On : 11 Mar 2019 11:51
Operator : SY/MD
Sample : K1818-17
Misc : 6.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0R7

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	1.116	5	8	20	rVB3	3573	3709	0.77%	0.096%
2	1.206	33	36	39	rBV3	1134	874	0.18%	0.023%
3	1.319	62	71	84	rVB	55215	59253	12.28%	1.526%
4	1.537	122	139	142	rBV	9662	24566	5.09%	0.633%
5	1.576	144	151	165	rVB	112611	133697	27.72%	3.444%
6	1.679	180	183	186	rBV3	1459	1121	0.23%	0.029%
7	1.766	205	210	216	rBV6	2320	2681	0.56%	0.069%
8	2.126	312	322	333	rBV	147675	208440	43.21%	5.370%
9	2.261	362	364	367	rVB2	471	246	0.05%	0.006%
10	2.290	367	373	376	rBV2	348	375	0.08%	0.010%
11	2.315	378	381	385	rBV2	391	359	0.07%	0.009%
12	2.338	385	388	391	rBV	563	450	0.09%	0.012%
13	2.537	441	450	461	rBV2	8924	15482	3.21%	0.399%
14	2.656	475	487	503	rBV2	8534	19884	4.12%	0.512%
15	2.765	517	521	527	rVB4	263	325	0.07%	0.008%
16	3.071	608	616	617	rBV3	1314	1483	0.31%	0.038%
17	3.180	646	650	653	rBV	451	268	0.06%	0.007%
18	3.238	663	668	670	rBV2	288	268	0.06%	0.007%
19	3.360	702	706	709	rBV2	270	200	0.04%	0.005%
20	3.463	733	738	743	rBV2	355	368	0.08%	0.009%
21	3.492	743	747	750	rVB2	356	269	0.06%	0.007%
22	3.949	877	889	891	rBV	16757	24469	5.07%	0.630%
23	4.151	949	952	956	rVB3	566	414	0.09%	0.011%
24	4.402	1012	1030	1051	rBV2	84251	208061	43.13%	5.360%
25	4.566	1078	1081	1085	rVB2	677	442	0.09%	0.011%
26	4.695	1118	1121	1123	rBV2	393	253	0.05%	0.007%
27	4.730	1128	1132	1137	rVB4	536	535	0.11%	0.014%
28	4.917	1184	1190	1196	rVB2	288	320	0.07%	0.008%
29	4.949	1196	1200	1206	rBV2	494	431	0.09%	0.011%
30	5.097	1228	1246	1263	rBV2	194037	482377	100.00%	12.427%
31	5.280	1299	1303	1307	rVV4	482	385	0.08%	0.010%
32	5.299	1307	1309	1315	rVB2	462	308	0.06%	0.008%
33	5.521	1373	1378	1381	rBV2	278	212	0.04%	0.005%
34	5.662	1406	1422	1442	rBV	171684	346227	71.78%	8.919%

LSC Area Percent Report

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Misc : 6.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0R7

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	5.965	1512	1516	1520	rVB3	369	315	0.07%	0.008%
36	6.119	1549	1564	1589	rBV2	108302	226618	46.98%	5.838%
37	6.537	1690	1694	1702	rBV2	251	387	0.08%	0.010%
38	6.630	1720	1723	1726	rBV2	277	218	0.05%	0.006%
39	6.701	1742	1745	1746	rBV	529	282	0.06%	0.007%
40	6.810	1777	1779	1781	rVV2	367	219	0.05%	0.006%
41	6.823	1781	1783	1787	rVB3	416	277	0.06%	0.007%
42	6.968	1824	1828	1833	rBV2	267	215	0.04%	0.006%
43	7.029	1835	1847	1867	rBV	58915	108014	22.39%	2.783%
44	7.289	1922	1928	1936	rBV5	847	1310	0.27%	0.034%
45	7.360	1937	1950	1969	rBV	231295	408949	84.78%	10.535%
46	7.666	2033	2045	2063	rBV	38473	65045	13.48%	1.676%
47	7.797	2083	2086	2089	rBV2	288	279	0.06%	0.007%
48	7.984	2137	2144	2150	rBV4	2386	3574	0.74%	0.092%
49	8.138	2180	2192	2221	rBV2	61043	114940	23.83%	2.961%
50	8.334	2250	2253	2258	rVB3	304	270	0.06%	0.007%
51	8.363	2258	2262	2266	rBV2	380	345	0.07%	0.009%
52	8.415	2276	2278	2281	rBV2	367	266	0.06%	0.007%
53	8.473	2289	2296	2302	rVB5	758	1136	0.24%	0.029%
54	8.897	2415	2428	2454	rBV	259792	439195	91.05%	11.314%
55	9.093	2486	2489	2495	rVB2	254	263	0.05%	0.007%
56	9.598	2641	2646	2650	rBV2	440	425	0.09%	0.011%
57	9.649	2658	2662	2667	rBV	252	244	0.05%	0.006%
58	9.942	2747	2753	2757	rBV2	231	302	0.06%	0.008%
59	10.116	2803	2807	2812	rVB2	277	294	0.06%	0.008%
60	10.145	2812	2816	2819	rBV2	294	230	0.05%	0.006%
61	10.167	2819	2823	2828	rBV2	267	244	0.05%	0.006%
62	10.264	2841	2853	2866	rBV	106872	168054	34.84%	4.329%
63	10.428	2894	2904	2917	rVB4	9773	16762	3.47%	0.432%
64	10.849	3032	3035	3041	rVB	315	255	0.05%	0.007%
65	10.984	3071	3077	3080	rBV	167	221	0.05%	0.006%
66	11.167	3129	3134	3138	rBV	348	300	0.06%	0.008%
67	11.196	3139	3143	3148	rVV2	380	364	0.08%	0.009%
68	11.296	3162	3174	3195	rBV	244717	403854	83.72%	10.404%
69	11.370	3195	3197	3202	rVB	571	372	0.08%	0.010%
70	11.440	3216	3219	3221	rBV	375	250	0.05%	0.006%
71	11.620	3268	3275	3279	rBV2	281	368	0.08%	0.009%

LSC Area Percent Report

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ClientSampleId : BF0R7

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	11.675	3279	3292	3310	rVV	220592	364573	75.58%	9.392%
73	11.743	3311	3313	3318	rVB	562	315	0.07%	0.008%
74	11.765	3318	3320	3325	rBV2	278	210	0.04%	0.005%
75	11.800	3328	3331	3334	rBV	335	207	0.04%	0.005%
76	11.932	3367	3372	3376	rVB2	280	280	0.06%	0.007%
77	11.971	3376	3384	3386	rBV2	196	277	0.06%	0.007%
78	12.167	3440	3445	3449	rBV2	376	415	0.09%	0.011%
79	12.305	3477	3488	3496	rBV2	2766	4407	0.91%	0.114%
80	12.440	3527	3530	3533	rVV	375	229	0.05%	0.006%
81	12.469	3536	3539	3544	rVB2	298	230	0.05%	0.006%
82	12.662	3596	3599	3603	rVB2	296	225	0.05%	0.006%
83	12.733	3616	3621	3624	rVB	308	274	0.06%	0.007%
84	12.781	3633	3636	3640	rBV2	305	231	0.05%	0.006%
85	12.817	3644	3647	3650	rBV2	289	204	0.04%	0.005%
86	13.800	3944	3953	3958	rBV4	1632	2247	0.47%	0.058%
87	13.923	3988	3991	3994	rBV2	270	223	0.05%	0.006%
88	14.196	4072	4076	4079	rVB3	306	199	0.04%	0.005%
89	14.254	4091	4094	4096	rBV	301	202	0.04%	0.005%
90	14.456	4154	4157	4161	rBV2	397	438	0.09%	0.011%
91	14.476	4161	4163	4167	rVB	325	237	0.05%	0.006%
92	14.572	4189	4193	4196	rBV2	270	247	0.05%	0.006%
93	14.591	4197	4199	4204	rVB2	313	222	0.05%	0.006%
94	14.678	4223	4226	4229	rBV2	261	240	0.05%	0.006%
95	14.784	4256	4259	4262	rBV2	491	431	0.09%	0.011%
96	15.067	4344	4347	4353	rVB3	431	401	0.08%	0.010%
97	15.276	4409	4412	4414	rBV	340	221	0.05%	0.006%
98	15.546	4494	4496	4500	rVB2	367	213	0.04%	0.005%
99	16.244	4711	4713	4717	rVB3	542	296	0.06%	0.008%
100	16.492	4785	4790	4792	rBV3	566	527	0.11%	0.014%

Sum of corrected areas: 3881829

LSC Report - Integrated Chromatogram

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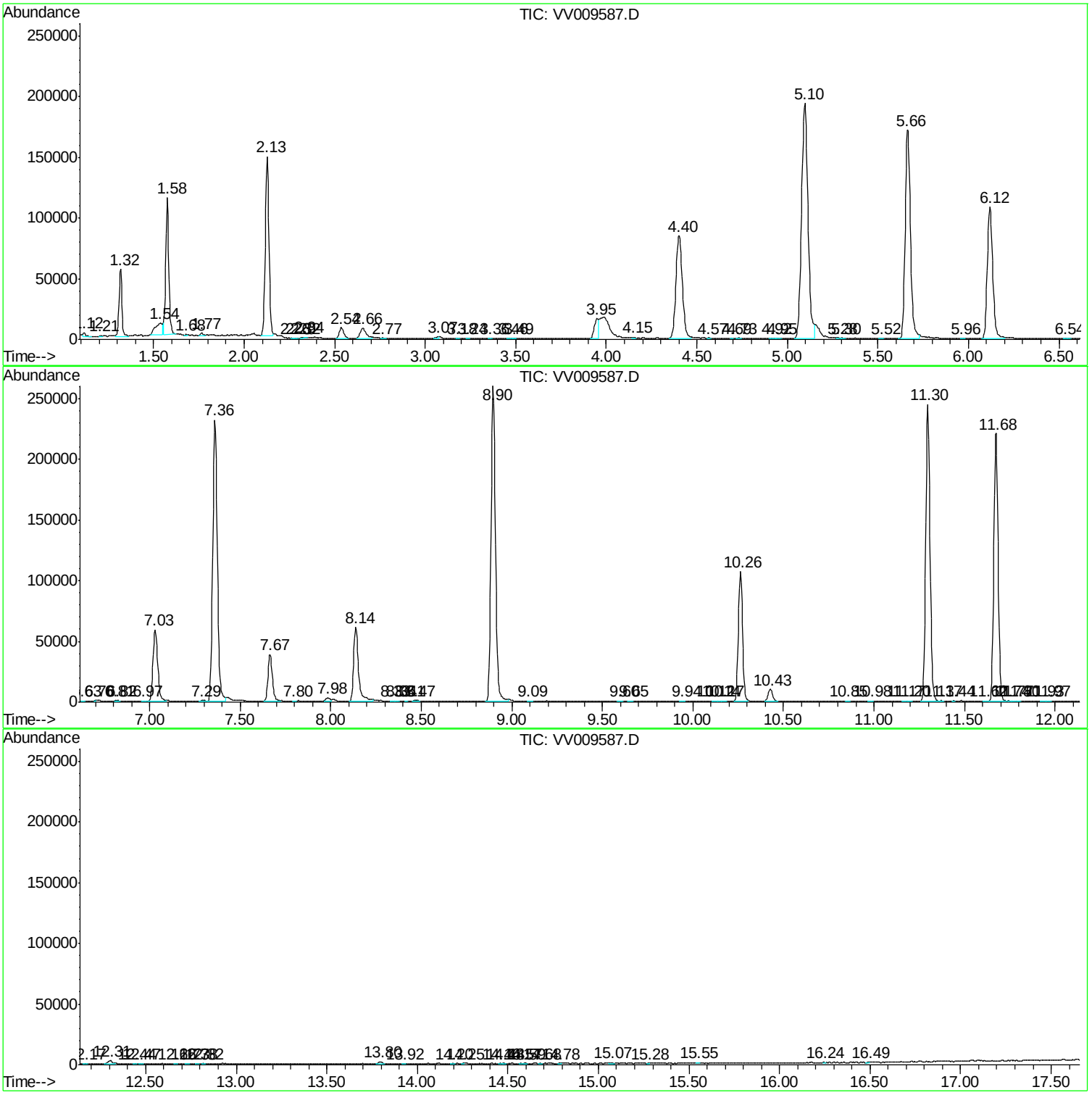
Operator : SY/MD
Sample : K1818-17
Misc : 6.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0R7

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\VV031119\
Data File : VV009587.D
Acq On : 11 Mar 2019 11:51
Operator : SY/MD
Sample : K1818-17
Misc : 6.06G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF0R7

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031119\
Data File : VV009587.D
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc