LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030819\
Data File : VV009543.D
Acq On : 08 Mar 2019 17:12
Operator : SY/MD
Sample : K1789-11RE
Misc : 5.53G/10ML/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF1J1RE

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	63	71	84	rVB	63780	69579	12.96%	1.639%
2	1.576	144	151	168	rVB	127476	151036	28.14%	3.557%
3	2.126	312	322	335	rBV	173520	244369	45.52%	5.755%
4	2.405	405	409	411	rBV	286	230	0.04%	0.005%
5	2.537	441	450	459	rBV2	5262	8534	1.59%	0.201%
6	2.643	479	483	485	rBV2	1043	886	0.17%	0.021%
7	2.762	517	520	523	rBV2	320	195	0.04%	0.005%
8	3.071	611	616	622	rVV2	831	1015	0.19%	0.024%
9	3.119	627	631	635	rBV	247	221	0.04%	0.005%
10	3.174	644	648	653	rVB2	274	229	0.04%	0.005%
11	3.315	689	692	697	rVB2	290	191	0.04%	0.004%
12	3.537	757	761	767	rBV	278	269	0.05%	0.006%
13	3.640	790	793	798	rVV2	237	248	0.05%	0.006%
14	3.945	876	888	917	rBV2	13466	48029	8.95%	1.131%
15	4.209	969	970	976	rVB2	477	228	0.04%	0.005%
16	4.399	1010	1029	1049	rBV	95746	236493	44.05%	5.569%
17	4.608	1090	1094	1096	rBV2	266	191	0.04%	0.004%
18	4.621	1096	1098	1106	rVB	431	401	0.07%	0.009%
19	4.669	1106	1113	1115	rBV	379	437	0.08%	0.010%
20	4.711	1123	1126	1129	rVB2	381	287	0.05%	0.007%
21	4.752	1136	1139	1143	rVV2	358	339	0.06%	0.008%
22	4.801	1148	1154	1158	rVB2	302	358	0.07%	0.008%
23	5.026	1219	1224	1227	rBV2	181	197	0.04%	0.005%
24	5.093	1227	1245	1265	rBV2	214751	536821	100.00%	12.642%
25	5.257	1294	1296	1302	rVB4	660	500	0.09%	0.012%
26	5.434	1348	1351	1356	rVB2	338	277	0.05%	0.007%
27	5.463	1356	1360	1361	rBV	374	256	0.05%	0.006%
28	5.662	1408	1422	1447	rBV	182212	374485	69.76%	8.819%
29	5.932	1503	1506	1507	rBV	299	191	0.04%	0.004%
30	6.003	1523	1528	1530	rBV	246	200	0.04%	0.005%
31	6.116	1549	1563	1587	rBV2	124820	255442	47.58%	6.016%
32	6.383	1644	1646	1651	rVB	292	195	0.04%	0.005%
33	6.714	1741	1749	1761	rVB3	1066	2264	0.42%	0.053%
34	6.775	1766	1768	1773	rVB2	358	244	0.05%	0.006%

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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF1J1RE

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
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Peak separation: 5

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

35	6.817	1773	1781	1784	rVB	257	316	0.06%	0.007%
36	6.945	1818	1821	1826	rVB2	353	301	0.06%	0.007%
37	6.977	1826	1831	1835	rBV	296	351	0.07%	0.008%
38	7.029	1835	1847	1868	rBV	69759	126588	23.58%	2.981%
39	7.151	1880	1885	1888	rBV3	435	429	0.08%	0.010%
40	7.212	1899	1904	1907	rBV	179	223	0.04%	0.005%
41	7.276	1921	1924	1932	rVB3	398	429	0.08%	0.010%
42	7.357	1937	1949	1967	rBV	268027	478936	89.22%	11.279%
43	7.614	2024	2029	2031	rBV	293	209	0.04%	0.005%
44	7.662	2034	2044	2061	rVV2	42132	73269	13.65%	1.725%
45	7.736	2065	2067	2072	rBV	372	310	0.06%	0.007%
46	7.984	2136	2144	2145	rVV5	900	1098	0.20%	0.026%
47	8.019	2146	2155	2166	rVB5	7839	12906	2.40%	0.304%
48	8.135	2180	2191	2219	rBV	53622	99482	18.53%	2.343%
49	8.553	2318	2321	2325	rVV	255	214	0.04%	0.005%
50	8.579	2325	2329	2330	rVV	296	195	0.04%	0.005%
51	8.588	2330	2332	2338	rVV2	404	302	0.06%	0.007%
52	8.630	2342	2345	2348	rVV	365	240	0.04%	0.006%
53	8.701	2364	2367	2368	rBV	350	221	0.04%	0.005%
54	8.894	2415	2427	2470	rVB	274914	468126	87.20%	11.024%
55	9.112	2492	2495	2501	rVB	382	337	0.06%	0.008%
56	9.180	2508	2516	2517	rBV3	340	309	0.06%	0.007%
57	9.193	2518	2520	2527	rVB2	610	558	0.10%	0.013%
58	9.228	2527	2531	2533	rBV	261	204	0.04%	0.005%
59	9.595	2640	2645	2648	rVB2	433	409	0.08%	0.010%
60	9.617	2648	2652	2655	rBV2	271	189	0.04%	0.004%
61	9.717	2677	2683	2685	rBV2	355	325	0.06%	0.008%
62	9.936	2746	2751	2752	rBV	256	196	0.04%	0.005%
63	10.106	2798	2804	2810	rBV2	315	527	0.10%	0.012%
64	10.260	2841	2852	2866	rBV	102303	163781	30.51%	3.857%
65	10.424	2893	2903	2916	rVB4	7691	12488	2.33%	0.294%
66	10.476	2916	2919	2924	rBV2	329	340	0.06%	0.008%
67	11.080	3103	3107	3109	rBV2	233	189	0.04%	0.004%
68	11.183	3133	3139	3141	rBV2	201	226	0.04%	0.005%
69	11.238	3150	3156	3159	rBV2	839	679	0.13%	0.016%
70	11.296	3163	3174	3193	rVV	266821	438319	81.65%	10.322%
71	11.434	3215	3217	3222	rVB2	392	314	0.06%	0.007%

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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF1J1RE

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	11.572	3257	3260	3265	rBV2	257	192	0.04%	0.005%
73	11.672	3279	3291	3311	rBV2	250040	412100	76.77%	9.705%
74	11.800	3326	3331	3334	rBV2	311	377	0.07%	0.009%
75	11.887	3354	3358	3363	rVB3	409	349	0.07%	0.008%
76	12.064	3410	3413	3418	rBV	261	247	0.05%	0.006%
77	12.260	3471	3474	3478	rVB	420	279	0.05%	0.007%
78	12.308	3478	3489	3500	rBV3	2777	5757	1.07%	0.136%
79	12.829	3646	3651	3657	rBV2	339	502	0.09%	0.012%
80	12.945	3682	3687	3693	rVV2	290	418	0.08%	0.010%
81	13.096	3731	3734	3736	rBV	264	186	0.03%	0.004%
82	13.279	3788	3791	3798	rBV	427	415	0.08%	0.010%
83	13.308	3798	3800	3801	rBV	480	187	0.03%	0.004%
84	13.350	3807	3813	3818	rVB2	244	294	0.05%	0.007%
85	13.437	3834	3840	3844	rBV2	429	435	0.08%	0.010%
86	13.701	3920	3922	3926	rVB2	352	223	0.04%	0.005%
87	13.791	3943	3950	3951	rBV3	955	834	0.16%	0.020%
88	13.871	3971	3975	3978	rVB2	316	267	0.05%	0.006%
89	13.890	3978	3981	3984	rBV3	371	276	0.05%	0.006%
90	14.144	4057	4060	4066	rVB2	511	557	0.10%	0.013%
91	14.215	4077	4082	4087	rBV3	461	551	0.10%	0.013%
92	14.492	4165	4168	4171	rVB	542	355	0.07%	0.008%
93	14.562	4187	4190	4193	rBV2	346	268	0.05%	0.006%
94	14.598	4199	4201	4205	rBV2	254	255	0.05%	0.006%
95	15.926	4610	4614	4615	rBV2	413	318	0.06%	0.007%
96	16.086	4661	4664	4669	rBV4	567	598	0.11%	0.014%
97	16.176	4687	4692	4694	rBV3	726	678	0.13%	0.016%
98	16.215	4702	4704	4707	rBV2	517	248	0.05%	0.006%
99	16.234	4707	4710	4716	rVB4	733	629	0.12%	0.015%
100	16.636	4833	4835	4837	rVB	796	207	0.04%	0.005%

Sum of corrected areas: 4246374

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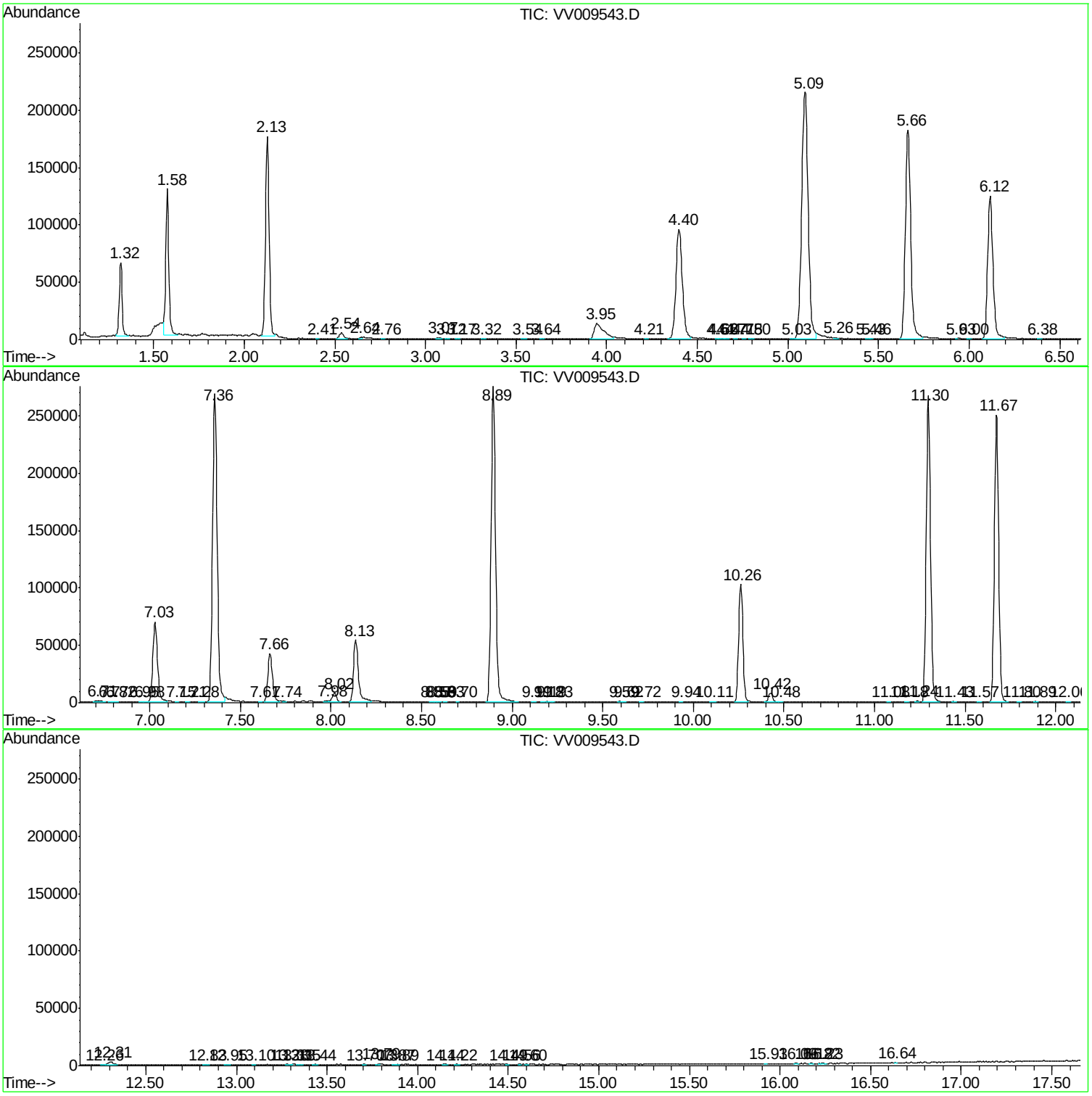
Instrument :
MSVOA_V
ClientSampleId :
BF1J1RE

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 : VV009543.D
Acq On : 08 Mar 2019 17:12
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Sample : K1789-11RE
Misc : 5.53G/10ML/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF1J1RE

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\VV030819\
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Instrument : 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

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