LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV030619\
Data File : VV009512.D
Acq On : 06 Mar 2019 12:14
Operator : SY/MD
Sample : K1736-05
Misc : 5.31G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF623

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	1.315	64	70	81	rVB	73221	76867	13.63%	1.758%
2	1.582	146	153	165	rBV	99598	122164	21.66%	2.794%
3	2.126	313	322	332	rBV	186072	258142	45.76%	5.903%
4	2.309	375	379	381	rBV3	506	376	0.07%	0.009%
5	2.364	394	396	399	rVV	299	141	0.02%	0.003%
6	2.534	439	449	461	rBV3	14485	24469	4.34%	0.560%
7	2.656	473	487	499	rBV2	3367	8160	1.45%	0.187%
8	2.785	524	527	530	rBV4	313	217	0.04%	0.005%
9	2.958	577	581	582	rBV	228	153	0.03%	0.003%
10	3.000	589	594	599	rBV2	389	411	0.07%	0.009%
11	3.068	604	615	624	rBV5	2151	4332	0.77%	0.099%
12	3.129	628	634	636	rBV	392	266	0.05%	0.006%
13	3.267	672	677	679	rBV	194	178	0.03%	0.004%
14	3.392	713	716	719	rBV2	275	162	0.03%	0.004%
15	3.460	733	737	740	rBV	196	157	0.03%	0.004%
16	3.704	805	813	815	rBV2	256	281	0.05%	0.006%
17	3.762	829	831	834	rVV2	227	142	0.03%	0.003%
18	3.836	849	854	859	rVV2	281	252	0.04%	0.006%
19	3.868	861	864	870	rVB2	182	167	0.03%	0.004%
20	3.955	875	891	905	rBV2	13847	50254	8.91%	1.149%
21	4.396	1012	1028	1057	rBV	97422	240249	42.59%	5.494%
22	4.662	1109	1111	1114	rBV2	327	191	0.03%	0.004%
23	4.704	1122	1124	1126	rVB2	453	197	0.03%	0.005%
24	4.762	1137	1142	1147	rBV2	296	366	0.06%	0.008%
25	4.862	1170	1173	1177	rBV	133	144	0.03%	0.003%
26	4.891	1177	1182	1186	rBV2	226	228	0.04%	0.005%
27	4.987	1207	1212	1214	rBV	285	225	0.04%	0.005%
28	5.032	1222	1226	1227	rBV	161	140	0.02%	0.003%
29	5.093	1227	1245	1267	rBV3	225074	564105	100.00%	12.900%
30	5.296	1306	1308	1310	rBV2	400	207	0.04%	0.005%
31	5.486	1362	1367	1374	rVB2	217	271	0.05%	0.006%
32	5.521	1374	1378	1383	rBV2	292	299	0.05%	0.007%
33	5.659	1406	1421	1451	rBV	191992	390835	69.28%	8.937%
34	5.923	1501	1503	1507	rVB	329	179	0.03%	0.004%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Title : VOC Analysis

35	5.945	1507	1510	1512	rBV3	737	525	0.09%	0.012%
36	5.994	1517	1525	1527	rBV2	287	353	0.06%	0.008%
37	6.116	1548	1563	1582	rBV	127418	262142	46.47%	5.994%
38	6.392	1645	1649	1652	rBV	203	185	0.03%	0.004%
39	6.453	1665	1668	1671	rVB2	385	212	0.04%	0.005%
40	6.704	1744	1746	1750	rVB	322	190	0.03%	0.004%
41	6.727	1750	1753	1755	rBV2	571	422	0.07%	0.010%
42	6.801	1772	1776	1781	rBV	196	217	0.04%	0.005%
43	6.830	1781	1785	1789	rVB2	259	207	0.04%	0.005%
44	6.852	1789	1792	1796	rBV	278	183	0.03%	0.004%
45	7.029	1831	1847	1866	rBV	72271	131968	23.39%	3.018%
46	7.238	1904	1912	1913	rBV	322	252	0.04%	0.006%
47	7.280	1921	1925	1926	rBV3	576	401	0.07%	0.009%
48	7.357	1937	1949	1980	rBV	277902	494099	87.59%	11.299%
49	7.576	2012	2017	2024	rVB2	572	669	0.12%	0.015%
50	7.662	2033	2044	2063	rBV	46106	80038	14.19%	1.830%
51	8.077	2171	2173	2176	rBV	250	172	0.03%	0.004%
52	8.138	2182	2192	2210	rBV2	54993	111902	19.84%	2.559%
53	8.473	2286	2296	2306	rBV3	4709	8287	1.47%	0.190%
54	8.531	2312	2314	2321	rVB2	481	339	0.06%	0.008%
55	8.563	2321	2324	2327	rBV	191	140	0.02%	0.003%
56	8.621	2332	2342	2345	rBV2	265	385	0.07%	0.009%
57	8.637	2345	2347	2352	rVB2	262	203	0.04%	0.005%
58	8.666	2352	2356	2358	rBV2	338	201	0.04%	0.005%
59	8.817	2399	2403	2406	rBV2	295	252	0.04%	0.006%
60	8.897	2415	2428	2453	rBV	281280	486154	86.18%	11.117%
61	9.051	2473	2476	2480	rBV3	266	224	0.04%	0.005%
62	9.180	2512	2516	2517	rBV2	324	217	0.04%	0.005%
63	9.299	2550	2553	2558	rBV2	181	158	0.03%	0.004%
64	9.463	2598	2604	2610	rBV2	312	420	0.07%	0.010%
65	9.637	2654	2658	2661	rBV2	222	165	0.03%	0.004%
66	9.807	2708	2711	2716	rVB2	252	154	0.03%	0.004%
67	9.981	2762	2765	2770	rBV2	303	328	0.06%	0.008%
68	10.260	2840	2852	2872	rVB	112516	178114	31.57%	4.073%
69	10.386	2886	2891	2893	rBV2	211	198	0.04%	0.005%
70	10.428	2894	2904	2915	rVB3	8306	13251	2.35%	0.303%
71	10.508	2926	2929	2931	rBV	210	150	0.03%	0.003%

LSC Area Percent Report

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF623

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	10.553	2940	2943	2947	rBV	246	220	0.04%	0.005%
73	10.608	2958	2960	2964	rVB3	394	229	0.04%	0.005%
74	10.633	2964	2968	2970	rBV2	382	280	0.05%	0.006%
75	10.878	3041	3044	3047	rVB2	399	253	0.04%	0.006%
76	10.913	3047	3055	3057	rBV	288	339	0.06%	0.008%
77	10.955	3064	3068	3069	rBV3	674	469	0.08%	0.011%
78	11.186	3134	3140	3141	rBV2	1012	821	0.15%	0.019%
79	11.228	3150	3153	3154	rBV2	413	258	0.05%	0.006%
80	11.296	3162	3174	3192	rBV	267399	434917	77.10%	9.945%
81	11.418	3210	3212	3213	rBV	444	195	0.03%	0.004%
82	11.527	3242	3246	3252	rVB2	259	267	0.05%	0.006%
83	11.575	3252	3261	3264	rBV	296	442	0.08%	0.010%
84	11.672	3279	3291	3312	rBV	251011	405694	71.92%	9.277%
85	11.820	3332	3337	3338	rBV	399	333	0.06%	0.008%
86	11.887	3354	3358	3362	rBV4	785	678	0.12%	0.016%
87	12.305	3478	3488	3498	rBV3	2049	3127	0.55%	0.072%
88	12.498	3545	3548	3551	rBV2	314	217	0.04%	0.005%
89	12.575	3570	3572	3577	rBV2	202	161	0.03%	0.004%
90	12.694	3605	3609	3614	rVB3	610	603	0.11%	0.014%
91	12.720	3614	3617	3618	rBV	244	142	0.03%	0.003%
92	12.829	3646	3651	3655	rBV2	218	234	0.04%	0.005%
93	12.993	3699	3702	3704	rBV	272	171	0.03%	0.004%
94	13.308	3798	3800	3809	rVB2	553	488	0.09%	0.011%
95	13.794	3945	3951	3962	rBV5	1670	2328	0.41%	0.053%
96	13.874	3972	3976	3980	rBV2	365	389	0.07%	0.009%
97	14.029	4021	4024	4027	rBV	357	265	0.05%	0.006%
98	14.234	4083	4088	4091	rBV3	486	480	0.09%	0.011%
99	14.411	4137	4143	4145	rBV2	467	461	0.08%	0.011%
100	15.205	4389	4390	4394	rBV3	395	188	0.03%	0.004%

Sum of corrected areas: 4373053

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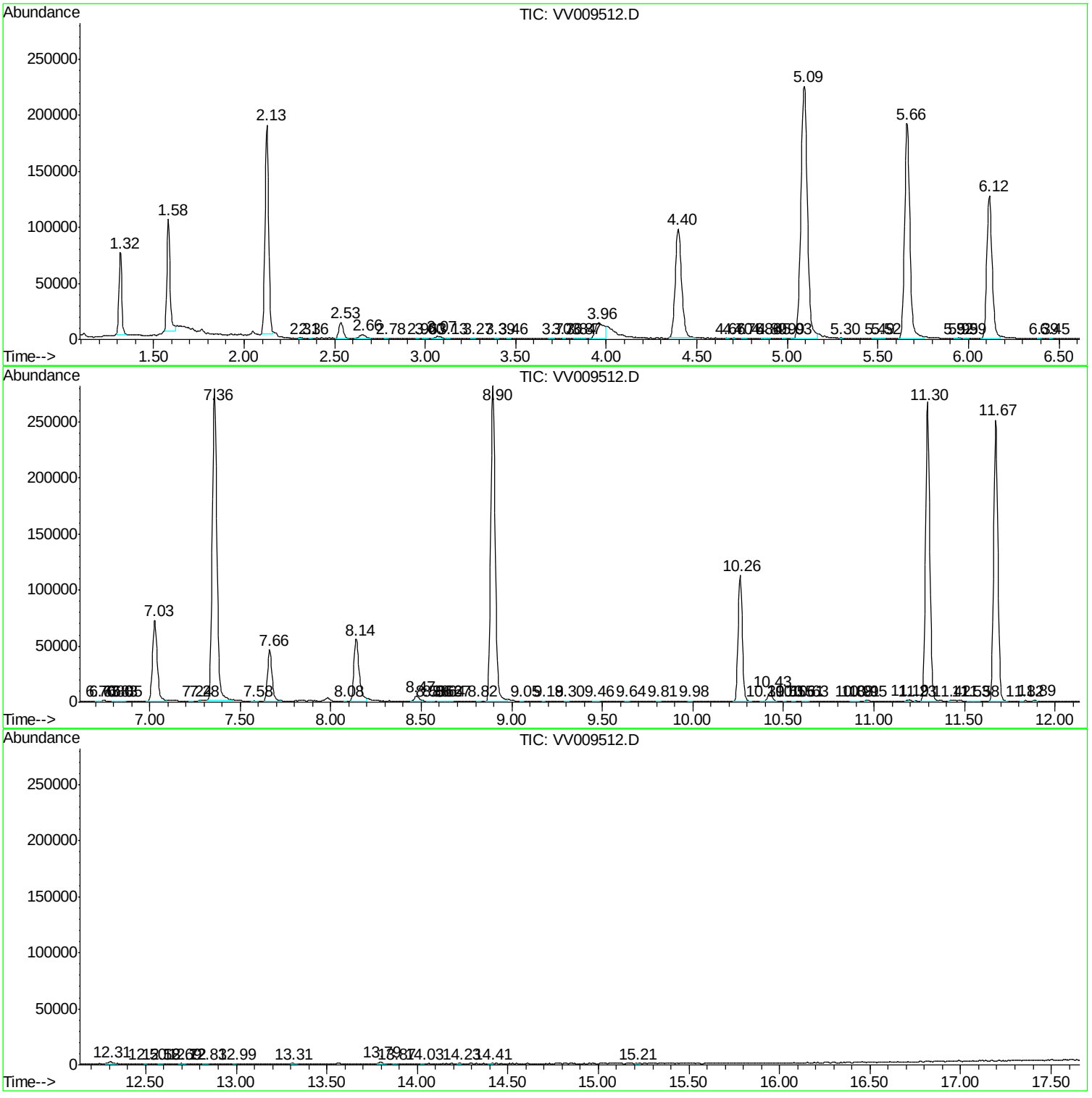
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030619\
Data File : VV009512.D
Acq On : 06 Mar 2019 12:14
Operator : SY/MD
Sample : K1736-05
Misc : 5.31G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF623

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030619\
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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