LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022219\
Data File : VV009332.D
Acq On : 22 Feb 2019 16:47
Operator : SY/MD
Sample : K1579-02
Misc : 7.07G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB5Z8

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\SOM2VLM022019S.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	2.971	582	585	586	rBV	186	104	0.02%	0.004%
2	3.036	602	605	606	rVB	236	117	0.03%	0.004%
3	3.078	606	618	632	rBV3	5428	12012	2.78%	0.409%
4	3.164	643	645	648	rBV	408	211	0.05%	0.007%
5	3.254	670	673	677	rBV3	305	211	0.05%	0.007%
6	3.290	682	684	689	rBV	258	139	0.03%	0.005%
7	3.312	689	691	694	rBV2	320	206	0.05%	0.007%
8	3.351	699	703	706	rVB	311	207	0.05%	0.007%
9	3.367	706	708	710	rBV	150	85	0.02%	0.003%
10	3.422	720	725	726	rBV	222	174	0.04%	0.006%
11	3.457	734	736	739	rVB	249	84	0.02%	0.003%
12	3.502	748	750	751	rBV	137	75	0.02%	0.003%
13	3.528	755	758	760	rVB	247	137	0.03%	0.005%
14	3.541	760	762	765	rBV	113	73	0.02%	0.002%
15	3.589	775	777	779	rBV	307	166	0.04%	0.006%
16	3.643	793	794	797	rBV	261	113	0.03%	0.004%
17	3.727	817	820	821	rBV	169	74	0.02%	0.003%
18	3.766	828	832	834	rBV2	336	255	0.06%	0.009%
19	3.846	854	857	861	rVB	198	121	0.03%	0.004%
20	3.907	873	876	877	rBV	264	157	0.04%	0.005%
21	4.196	964	966	969	rBV3	350	213	0.05%	0.007%
22	4.245	976	981	984	rVB2	407	336	0.08%	0.011%
23	4.335	1005	1009	1010	rBV	401	257	0.06%	0.009%
24	4.402	1015	1030	1048	rVV2	74204	174334	40.39%	5.932%
25	4.595	1086	1090	1091	rBV	389	217	0.05%	0.007%
26	4.618	1095	1097	1101	rVB2	279	152	0.04%	0.005%
27	4.721	1125	1129	1132	rVB3	416	324	0.08%	0.011%
28	4.756	1137	1140	1143	rVB2	286	167	0.04%	0.006%
29	4.785	1147	1149	1151	rVB	137	71	0.02%	0.002%
30	4.814	1154	1158	1161	rBV	288	221	0.05%	0.008%
31	4.913	1184	1189	1191	rBV	245	244	0.06%	0.008%
32	4.949	1197	1200	1202	rBV	128	76	0.02%	0.003%
33	4.958	1202	1203	1205	rVB	221	87	0.02%	0.003%
34	5.097	1229	1246	1274	rBV2	171276	431627	100.00%	14.686%

LSC Area Percent Report

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB5Z8

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\SOM2VLM022019S.M
Title : VOC Analysis

35	5.460	1355	1359	1363	rBV3	330	286	0.07%	0.010%
36	5.602	1401	1403	1406	rVB	145	79	0.02%	0.003%
37	5.666	1410	1423	1459	rVV	147768	301142	69.77%	10.246%
38	6.003	1525	1528	1532	rBV	388	287	0.07%	0.010%
39	6.032	1532	1537	1539	rBV	490	360	0.08%	0.012%
40	6.119	1550	1564	1584	rBV2	97133	197692	45.80%	6.726%
41	6.302	1619	1621	1623	rBV	276	127	0.03%	0.004%
42	6.335	1629	1631	1633	rVB	338	124	0.03%	0.004%
43	6.360	1637	1639	1642	rBV2	243	147	0.03%	0.005%
44	6.521	1684	1689	1694	rBV2	333	337	0.08%	0.011%
45	6.618	1714	1719	1724	rBV2	213	275	0.06%	0.009%
46	6.704	1743	1746	1747	rVB	268	103	0.02%	0.004%
47	6.724	1747	1752	1753	rBV2	438	312	0.07%	0.011%
48	6.814	1776	1780	1781	rBV2	340	179	0.04%	0.006%
49	6.910	1808	1810	1812	rBV	252	138	0.03%	0.005%
50	6.952	1820	1823	1825	rBV	166	83	0.02%	0.003%
51	6.968	1825	1828	1831	rBV2	269	176	0.04%	0.006%
52	7.029	1832	1847	1864	rBV	57404	106218	24.61%	3.614%
53	7.196	1896	1899	1900	rBV	173	73	0.02%	0.002%
54	7.257	1915	1918	1919	rBV	142	79	0.02%	0.003%
55	7.360	1937	1950	1968	rBV	210745	377743	87.52%	12.852%
56	7.605	2023	2026	2028	rBV	313	222	0.05%	0.008%
57	7.666	2032	2045	2059	rBV	36430	62598	14.50%	2.130%
58	8.097	2176	2179	2182	rBV2	605	520	0.12%	0.018%
59	8.142	2183	2193	2211	rBV3	49588	92176	21.36%	3.136%
60	8.302	2242	2243	2245	rBV3	446	166	0.04%	0.006%
61	8.344	2253	2256	2260	rBV3	272	175	0.04%	0.006%
62	8.505	2305	2306	2309	rVB2	370	145	0.03%	0.005%
63	8.524	2309	2312	2315	rBV2	306	196	0.05%	0.007%
64	8.563	2321	2324	2325	rBV	368	176	0.04%	0.006%
65	8.608	2335	2338	2340	rVB	148	80	0.02%	0.003%
66	8.691	2362	2364	2366	rBV	322	114	0.03%	0.004%
67	8.778	2387	2391	2393	rBV	397	227	0.05%	0.008%
68	8.897	2415	2428	2463	rBV	221046	378573	87.71%	12.881%
69	9.042	2471	2473	2474	rBV	156	63	0.01%	0.002%
70	9.106	2490	2493	2494	rBV	343	209	0.05%	0.007%
71	9.216	2524	2527	2533	rVB	360	257	0.06%	0.009%

LSC Area Percent Report

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ClientSampleId : DB5Z8

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\SOM2VLM022019S.M
Title : VOC Analysis

72	9.437	2594	2596	2598	rVB	332	158	0.04%	0.005%
73	9.470	2604	2606	2607	rBV	166	69	0.02%	0.002%
74	9.675	2668	2670	2675	rVB	354	207	0.05%	0.007%
75	9.762	2693	2697	2699	rBV	216	134	0.03%	0.005%
76	9.843	2720	2722	2724	rBV	278	121	0.03%	0.004%
77	9.933	2748	2750	2752	rBV	237	77	0.02%	0.003%
78	9.958	2757	2758	2759	rBV	323	93	0.02%	0.003%
79	10.032	2780	2781	2784	rVB2	297	158	0.04%	0.005%
80	10.064	2784	2791	2797	rBV4	922	1354	0.31%	0.046%
81	10.193	2827	2831	2834	rBV2	183	165	0.04%	0.006%
82	10.261	2842	2852	2870	rBV	85500	136892	31.72%	4.658%
83	10.495	2921	2925	2928	rVV	349	233	0.05%	0.008%
84	10.685	2981	2984	2988	rBV	218	180	0.04%	0.006%
85	10.720	2993	2995	2997	rBV	201	124	0.03%	0.004%
86	10.762	3005	3008	3010	rBV	301	184	0.04%	0.006%
87	10.971	3071	3073	3075	rBV	202	123	0.03%	0.004%
88	11.113	3115	3117	3119	rBV	318	184	0.04%	0.006%
89	11.296	3162	3174	3192	rBV	213038	342836	79.43%	11.665%
90	11.389	3199	3203	3208	rBV3	535	442	0.10%	0.015%
91	11.489	3232	3234	3236	rBV	183	106	0.02%	0.004%
92	11.672	3280	3291	3309	rVB	195988	308980	71.58%	10.513%
93	11.772	3318	3322	3325	rBV3	528	418	0.10%	0.014%
94	11.926	3365	3370	3371	rBV2	296	248	0.06%	0.008%
95	12.074	3414	3416	3417	rBV2	209	73	0.02%	0.002%
96	12.154	3440	3441	3443	rBV2	211	79	0.02%	0.003%
97	12.328	3489	3495	3497	rBV2	228	204	0.05%	0.007%
98	12.360	3503	3505	3508	rBV	152	84	0.02%	0.003%
99	12.903	3673	3674	3677	rVB	368	131	0.03%	0.004%
100	13.267	3786	3787	3791	rVB	290	146	0.03%	0.005%

Sum of corrected areas: 2939107

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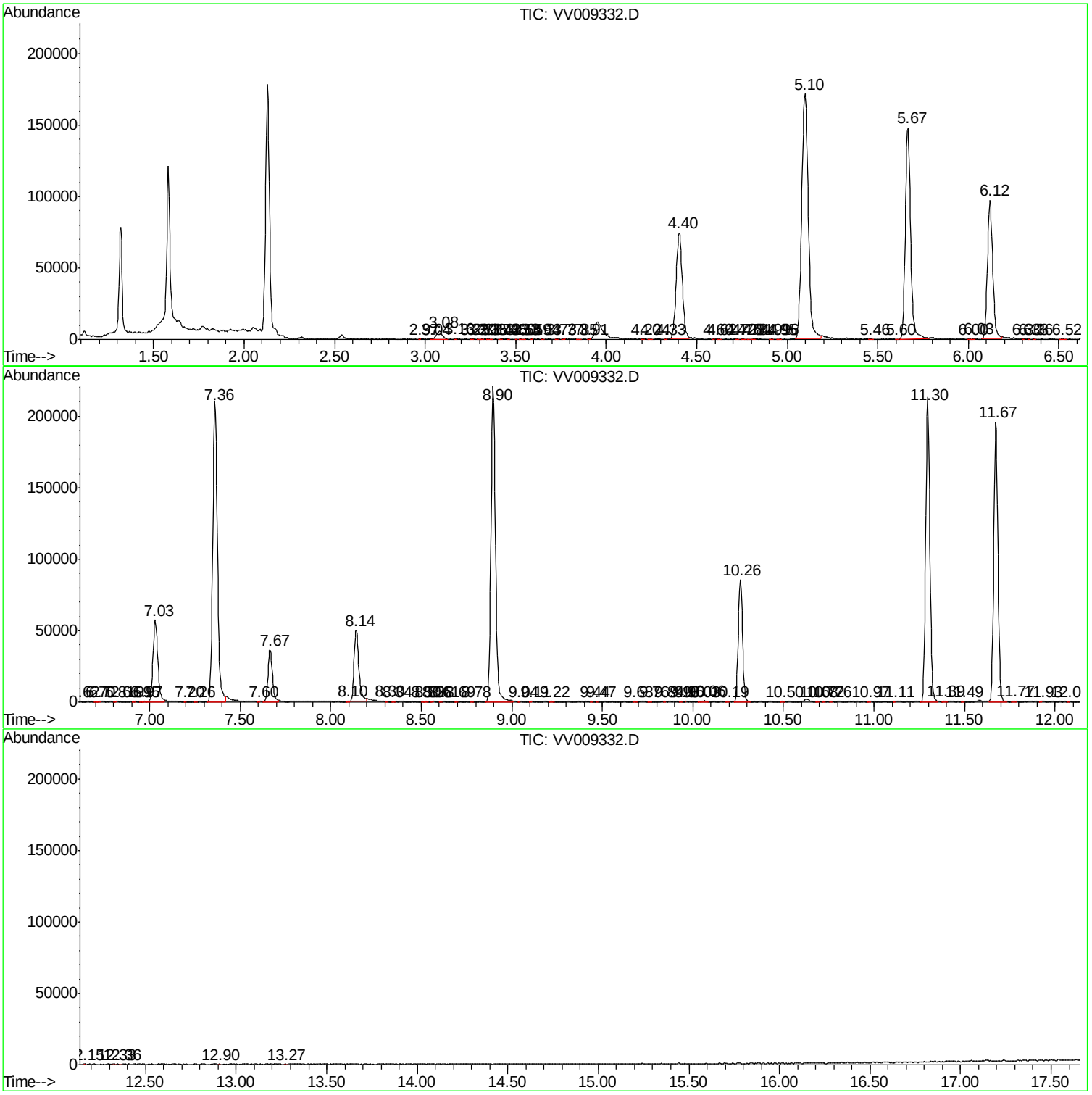
MSVOA_V
ClientSampleId :
DB5Z8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022019S.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\VV022219\
Data File : VV009332.D
Acq On : 22 Feb 2019 16:47
Operator : SY/MD
Sample : K1579-02
Misc : 7.07G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB5Z8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022019S.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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Instrument : MSVOA_V
ClientSampleId : DB5Z8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022019S.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