LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122018\
Data File : VV009091.D
Acq On : 20 Dec 2018 18:16
Operator : SY/MD
Sample : J6471-17RE
Misc : 4.84 G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9H04RE

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\SOM2VLM120618S.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	1.316	63	70	82	rVB	71810	78247	12.20%	1.901%
2	1.579	145	152	162	rVB	80142	91472	14.26%	2.223%
3	2.129	310	323	336	rBV	166808	245303	38.24%	5.961%
4	2.319	376	382	385	rBV2	753	862	0.13%	0.021%
5	2.434	412	418	421	rBV2	315	300	0.05%	0.007%
6	2.492	433	436	440	rVB2	331	221	0.03%	0.005%
7	2.537	440	450	462	rVB2	15273	25249	3.94%	0.614%
8	2.647	477	484	486	rBV	1276	1267	0.20%	0.031%
9	2.817	533	537	539	rBV	357	204	0.03%	0.005%
10	3.078	608	618	627	rVB4	3250	6065	0.95%	0.147%
11	3.123	629	632	634	rBV	196	149	0.02%	0.004%
12	3.187	649	652	654	rBV	176	137	0.02%	0.003%
13	3.241	665	669	673	rVV2	199	160	0.02%	0.004%
14	3.312	688	691	698	rBB	183	220	0.03%	0.005%
15	3.351	699	703	706	rBV	330	301	0.05%	0.007%
16	3.489	743	746	751	rBV	167	213	0.03%	0.005%
17	3.643	790	794	797	rBV	142	170	0.03%	0.004%
18	3.759	825	830	833	rBV	220	252	0.04%	0.006%
19	3.836	850	854	857	rBV	180	193	0.03%	0.005%
20	3.949	874	889	923	rBV7	20643	84869	13.23%	2.062%
21	4.325	1003	1006	1008	rBV	267	167	0.03%	0.004%
22	4.402	1012	1030	1058	rVV	109521	275743	42.99%	6.701%
23	4.521	1064	1067	1073	rVB2	420	395	0.06%	0.010%
24	4.579	1083	1085	1088	rBV	248	158	0.02%	0.004%
25	4.640	1103	1104	1109	rVB	159	133	0.02%	0.003%
26	4.704	1122	1124	1130	rVV	196	148	0.02%	0.004%
27	4.775	1143	1146	1148	rBV	158	134	0.02%	0.003%
28	5.007	1216	1218	1222	rVB	233	171	0.03%	0.004%
29	5.097	1225	1246	1283	rBV2	254364	641442	100.00%	15.587%
30	5.290	1302	1306	1310	rVB4	435	398	0.06%	0.010%
31	5.389	1334	1337	1340	rBB2	294	205	0.03%	0.005%
32	5.425	1346	1348	1351	rBV	202	163	0.03%	0.004%
33	5.666	1409	1423	1443	rVV	210198	415498	64.78%	10.097%
34	5.852	1479	1481	1485	rVB	244	139	0.02%	0.003%

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Instrument : MSVOA_V
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.M
Title : VOC Analysis

35	5.881	1486	1490	1491	rVB2	371	232	0.04%	0.006%
36	5.897	1492	1495	1496	rBV	325	216	0.03%	0.005%
37	5.946	1500	1510	1526	rVB2	12156	23069	3.60%	0.561%
38	6.032	1533	1537	1541	rBV	167	186	0.03%	0.005%
39	6.058	1541	1545	1547	rVV	257	226	0.04%	0.005%
40	6.119	1549	1564	1593	rVV	144066	292402	45.59%	7.105%
41	6.222	1593	1596	1601	rVV3	662	589	0.09%	0.014%
42	6.251	1601	1605	1612	rVB3	464	497	0.08%	0.012%
43	6.319	1623	1626	1628	rBV	237	162	0.03%	0.004%
44	6.386	1642	1647	1649	rBB2	262	171	0.03%	0.004%
45	6.405	1649	1653	1656	rBB2	256	186	0.03%	0.005%
46	6.476	1672	1675	1677	rVB2	285	182	0.03%	0.004%
47	6.640	1723	1726	1728	rBV	171	143	0.02%	0.003%
48	6.691	1737	1742	1745	rBV	256	297	0.05%	0.007%
49	6.823	1777	1783	1789	rBV3	1044	1545	0.24%	0.038%
50	7.032	1834	1848	1863	rBV	64749	115941	18.08%	2.817%
51	7.193	1896	1898	1901	rVB2	375	190	0.03%	0.005%
52	7.212	1902	1904	1907	rBV	291	180	0.03%	0.004%
53	7.232	1908	1910	1913	rVB	309	161	0.03%	0.004%
54	7.264	1916	1920	1921	rBV	269	185	0.03%	0.004%
55	7.277	1921	1924	1926	rBV	408	265	0.04%	0.006%
56	7.360	1937	1950	1966	rBV	282350	494045	77.02%	12.005%
57	7.608	2019	2027	2029	rBV	133	232	0.04%	0.006%
58	7.666	2034	2045	2067	rBV	41236	71148	11.09%	1.729%
59	7.753	2070	2072	2078	rVB	506	319	0.05%	0.008%
60	7.810	2086	2090	2091	rBV	298	230	0.04%	0.006%
61	7.894	2112	2116	2119	rVB3	299	229	0.04%	0.006%
62	7.920	2120	2124	2125	rBV2	322	197	0.03%	0.005%
63	7.981	2136	2143	2153	rBV2	1575	2225	0.35%	0.054%
64	8.023	2153	2156	2159	rVV2	528	322	0.05%	0.008%
65	8.048	2162	2164	2168	rVV	275	163	0.03%	0.004%
66	8.138	2182	2192	2220	rBV5	37393	97255	15.16%	2.363%
67	8.351	2255	2258	2260	rBV	161	139	0.02%	0.003%
68	8.437	2281	2285	2288	rBV3	361	279	0.04%	0.007%
69	8.473	2288	2296	2306	rVB4	906	1739	0.27%	0.042%
70	8.556	2318	2322	2326	rVB2	267	249	0.04%	0.006%
71	8.592	2327	2333	2335	rBV2	243	230	0.04%	0.006%

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Instrument : MSVOA_V
ClientSampleId : F9H04RE

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\SOM2VLM120618S.M
Title : VOC Analysis

72	8.656	2349	2353	2357	rBV	167	213	0.03%	0.005%
73	8.701	2364	2367	2369	rBB2	362	165	0.03%	0.004%
74	8.798	2394	2397	2400	rBV	181	161	0.03%	0.004%
75	8.897	2416	2428	2459	rBV	256068	425660	66.36%	10.344%
76	9.058	2474	2478	2488	rVB2	761	1079	0.17%	0.026%
77	9.174	2510	2514	2515	rBV2	564	381	0.06%	0.009%
78	9.235	2529	2533	2536	rBV2	175	167	0.03%	0.004%
79	9.392	2578	2582	2585	rBV2	317	292	0.05%	0.007%
80	9.560	2631	2634	2637	rVB	310	171	0.03%	0.004%
81	9.585	2638	2642	2644	rBV2	616	428	0.07%	0.010%
82	9.666	2664	2667	2669	rBV2	246	165	0.03%	0.004%
83	9.952	2751	2756	2758	rBV2	299	268	0.04%	0.007%
84	10.264	2842	2853	2869	rBV	91369	145620	22.70%	3.539%
85	10.424	2894	2903	2914	rBV3	5691	10014	1.56%	0.243%
86	10.900	3046	3051	3054	rBV	200	256	0.04%	0.006%
87	11.193	3136	3142	3147	rVB3	664	632	0.10%	0.015%
88	11.232	3147	3154	3159	rVB3	700	820	0.13%	0.020%
89	11.299	3163	3175	3193	rVV	173083	284384	44.34%	6.911%
90	11.370	3195	3197	3202	rVB	424	221	0.03%	0.005%
91	11.437	3213	3218	3223	rVB	280	298	0.05%	0.007%
92	11.675	3280	3292	3306	rBV	164642	264376	41.22%	6.424%
93	11.797	3327	3330	3334	rBV	251	168	0.03%	0.004%
94	12.299	3479	3486	3493	rBV3	689	1034	0.16%	0.025%
95	12.881	3664	3667	3669	rBV	218	142	0.02%	0.003%
96	13.209	3765	3769	3773	rVB2	286	180	0.03%	0.004%
97	13.321	3802	3804	3808	rVB	507	256	0.04%	0.006%
98	14.193	4072	4075	4080	rBV2	233	226	0.04%	0.005%
99	14.826	4269	4272	4274	rBV2	302	214	0.03%	0.005%
100	16.003	4636	4638	4642	rVB2	883	432	0.07%	0.010%

Sum of corrected areas: 4115197

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122018\
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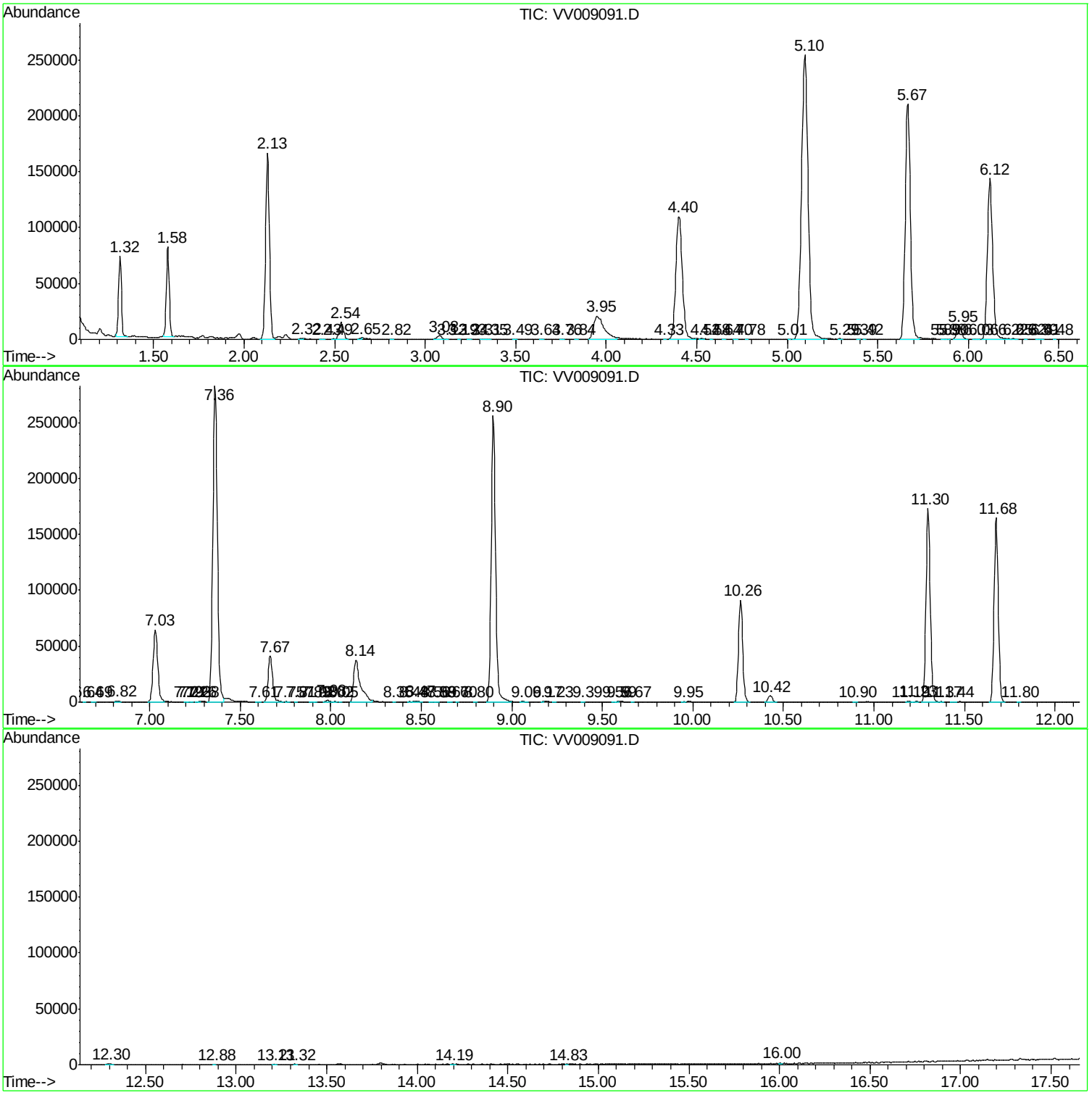
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9H04RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.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\VV122018\
Data File : VV009091.D
Acq On : 20 Dec 2018 18:16
Operator : SY/MD
Sample : J6471-17RE
Misc : 4.84 G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9H04RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.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\VV122018\
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Operator : SY/MD
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9H04RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.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