LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122018\
Data File : VV009096.D
Acq On : 20 Dec 2018 21:34
Operator : SY/MD
Sample : VV1220SBL02
Misc : 5.00 G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK75

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	1.315	63	70	80	rVB	83321	87284	10.58%	1.447%
2	1.579	145	152	164	rVB	85775	92521	11.21%	1.534%
3	2.129	308	323	334	rBV	190627	281534	34.11%	4.667%
4	2.319	375	382	387	rBV2	750	952	0.12%	0.016%
5	2.483	430	433	435	rBV	213	152	0.02%	0.003%
6	2.534	439	449	468	rVB	21874	39313	4.76%	0.652%
7	2.653	475	486	501	rBV	3547	7475	0.91%	0.124%
8	2.766	519	521	524	rBV	178	157	0.02%	0.003%
9	2.794	527	530	535	rBV2	622	645	0.08%	0.011%
10	2.875	549	555	558	rBV2	323	406	0.05%	0.007%
11	2.939	573	575	578	rBV	193	161	0.02%	0.003%
12	2.971	578	585	593	rVB2	1676	2599	0.31%	0.043%
13	3.077	609	618	628	rVB3	3958	7222	0.88%	0.120%
14	3.155	636	642	645	rBV	185	275	0.03%	0.005%
15	3.222	661	663	666	rBV	275	177	0.02%	0.003%
16	3.241	666	669	671	rVV	239	146	0.02%	0.002%
17	3.257	671	674	676	rVV	235	132	0.02%	0.002%
18	3.354	702	704	707	rBV	165	128	0.02%	0.002%
19	3.466	735	739	743	rBB	183	210	0.03%	0.003%
20	3.489	743	746	750	rBB	169	138	0.02%	0.002%
21	3.511	751	753	758	rBB	153	153	0.02%	0.003%
22	3.557	763	767	771	rBB	188	202	0.02%	0.003%
23	3.653	791	797	799	rBB	154	181	0.02%	0.003%
24	3.679	802	805	808	rBV	167	160	0.02%	0.003%
25	3.737	820	823	827	rBV	174	187	0.02%	0.003%
26	3.775	832	835	840	rVB	289	247	0.03%	0.004%
27	3.807	843	845	848	rBV	179	137	0.02%	0.002%
28	3.881	866	868	871	rVB	282	134	0.02%	0.002%
29	3.952	872	890	927	rBV4	38743	164662	19.95%	2.730%
30	4.270	984	989	990	rBV	267	210	0.03%	0.003%
31	4.399	1009	1029	1055	rBV	139055	346707	42.01%	5.748%
32	4.595	1088	1090	1093	rBV2	265	192	0.02%	0.003%
33	4.720	1124	1129	1131	rBV2	549	379	0.05%	0.006%
34	4.868	1171	1175	1179	rBV	328	234	0.03%	0.004%

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Instrument : MSVOA_V
ClientSampleId : VBLK75

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\SOM2VLM120618S.M
Title : VOC Analysis

35	4.913	1187	1189	1192	rBV	239	139	0.02%	0.002%
36	4.994	1212	1214	1218	rBV	148	148	0.02%	0.002%
37	5.097	1224	1246	1282	rBV2	319071	825369	100.00%	13.683%
38	5.370	1328	1331	1334	rBB	158	127	0.02%	0.002%
39	5.441	1349	1353	1354	rBV2	486	341	0.04%	0.006%
40	5.505	1370	1373	1377	rBV2	298	337	0.04%	0.006%
41	5.666	1407	1423	1447	rBV	279350	558075	67.62%	9.252%
42	5.949	1498	1511	1526	rBV3	19594	38573	4.67%	0.639%
43	6.048	1539	1542	1545	rBV	139	150	0.02%	0.002%
44	6.119	1547	1564	1591	rVV	184100	370519	44.89%	6.143%
45	6.302	1617	1621	1622	rBV	243	160	0.02%	0.003%
46	6.322	1625	1627	1631	rVB2	272	196	0.02%	0.003%
47	6.360	1637	1639	1642	rVB	185	127	0.02%	0.002%
48	6.486	1675	1678	1681	rBB	286	200	0.02%	0.003%
49	6.569	1700	1704	1705	rBV	300	191	0.02%	0.003%
50	6.627	1720	1722	1724	rBV	229	132	0.02%	0.002%
51	6.643	1724	1727	1731	rVV	410	328	0.04%	0.005%
52	6.701	1738	1745	1753	rVB5	1152	1685	0.20%	0.028%
53	6.826	1773	1784	1792	rBV4	4260	8270	1.00%	0.137%
54	6.981	1829	1832	1833	rBV4	232	134	0.02%	0.002%
55	7.029	1833	1847	1866	rVV	100469	181600	22.00%	3.011%
56	7.145	1880	1883	1886	rBV2	374	234	0.03%	0.004%
57	7.199	1898	1900	1904	rVV	225	139	0.02%	0.002%
58	7.277	1914	1924	1925	rBV3	3342	3439	0.42%	0.057%
59	7.360	1938	1950	1967	rBV	381752	652767	79.09%	10.822%
60	7.601	2022	2025	2027	rBV2	176	125	0.02%	0.002%
61	7.662	2033	2044	2066	rBV	62982	106747	12.93%	1.770%
62	7.817	2087	2092	2094	rBV2	379	400	0.05%	0.007%
63	7.984	2132	2144	2151	rVV	4655	8924	1.08%	0.148%
64	8.138	2178	2192	2221	rBV4	70888	164811	19.97%	2.732%
65	8.418	2273	2279	2286	rVB3	1439	1839	0.22%	0.030%
66	8.466	2286	2294	2307	rBV3	3639	6754	0.82%	0.112%
67	8.897	2415	2428	2461	rBV	397189	667107	80.83%	11.060%
68	9.058	2468	2478	2488	rBV3	3091	4210	0.51%	0.070%
69	9.183	2510	2517	2527	rBV3	2871	4322	0.52%	0.072%
70	9.273	2542	2545	2548	rBV2	317	234	0.03%	0.004%
71	9.328	2556	2562	2564	rBV	195	254	0.03%	0.004%

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Instrument : MSVOA_V
ClientSampleId : VBLK75

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	9.453	2597	2601	2606	rBV	190	248	0.03%	0.004%
73	9.598	2635	2646	2659	rBV5	3531	7903	0.96%	0.131%
74	9.977	2754	2764	2772	rBV	3258	5018	0.61%	0.083%
75	10.161	2819	2821	2824	rBV	231	152	0.02%	0.003%
76	10.264	2841	2853	2868	rBV	138431	219259	26.56%	3.635%
77	10.379	2886	2889	2891	rBV	163	130	0.02%	0.002%
78	10.424	2891	2903	2916	rVB2	21166	33803	4.10%	0.560%
79	10.527	2932	2935	2941	rBV	220	127	0.02%	0.002%
80	10.765	3005	3009	3011	rBV	219	130	0.02%	0.002%
81	11.080	3104	3107	3108	rBV	232	131	0.02%	0.002%
82	11.193	3133	3142	3147	rVV4	1524	2046	0.25%	0.034%
83	11.231	3147	3154	3162	rVV4	2611	3942	0.48%	0.065%
84	11.296	3162	3174	3191	rVV	345295	566451	68.63%	9.391%
85	11.373	3194	3198	3204	rVB4	1272	1326	0.16%	0.022%
86	11.431	3213	3216	3224	rVB4	985	1169	0.14%	0.019%
87	11.675	3279	3292	3310	rBV	317362	521772	63.22%	8.650%
88	11.884	3351	3357	3358	rBV	787	711	0.09%	0.012%
89	12.199	3451	3455	3458	rVB2	191	129	0.02%	0.002%
90	12.299	3475	3486	3497	rBB2	3220	5104	0.62%	0.085%
91	12.694	3602	3609	3618	rVB3	2240	3063	0.37%	0.051%
92	13.135	3744	3746	3750	rVB	279	131	0.02%	0.002%
93	13.315	3796	3802	3810	rVB3	2207	3150	0.38%	0.052%
94	13.556	3871	3877	3886	rVB2	2633	3394	0.41%	0.056%
95	13.797	3944	3952	3964	rVB3	5727	7227	0.88%	0.120%
96	14.019	4019	4021	4024	rVB2	399	193	0.02%	0.003%
97	14.151	4060	4062	4065	rBV	222	143	0.02%	0.002%
98	14.501	4169	4171	4174	rBV	310	188	0.02%	0.003%
99	14.685	4226	4228	4230	rBV2	315	160	0.02%	0.003%
100	14.733	4240	4243	4245	rBV	340	210	0.03%	0.003%

Sum of corrected areas: 6031929

LSC Report - Integrated Chromatogram

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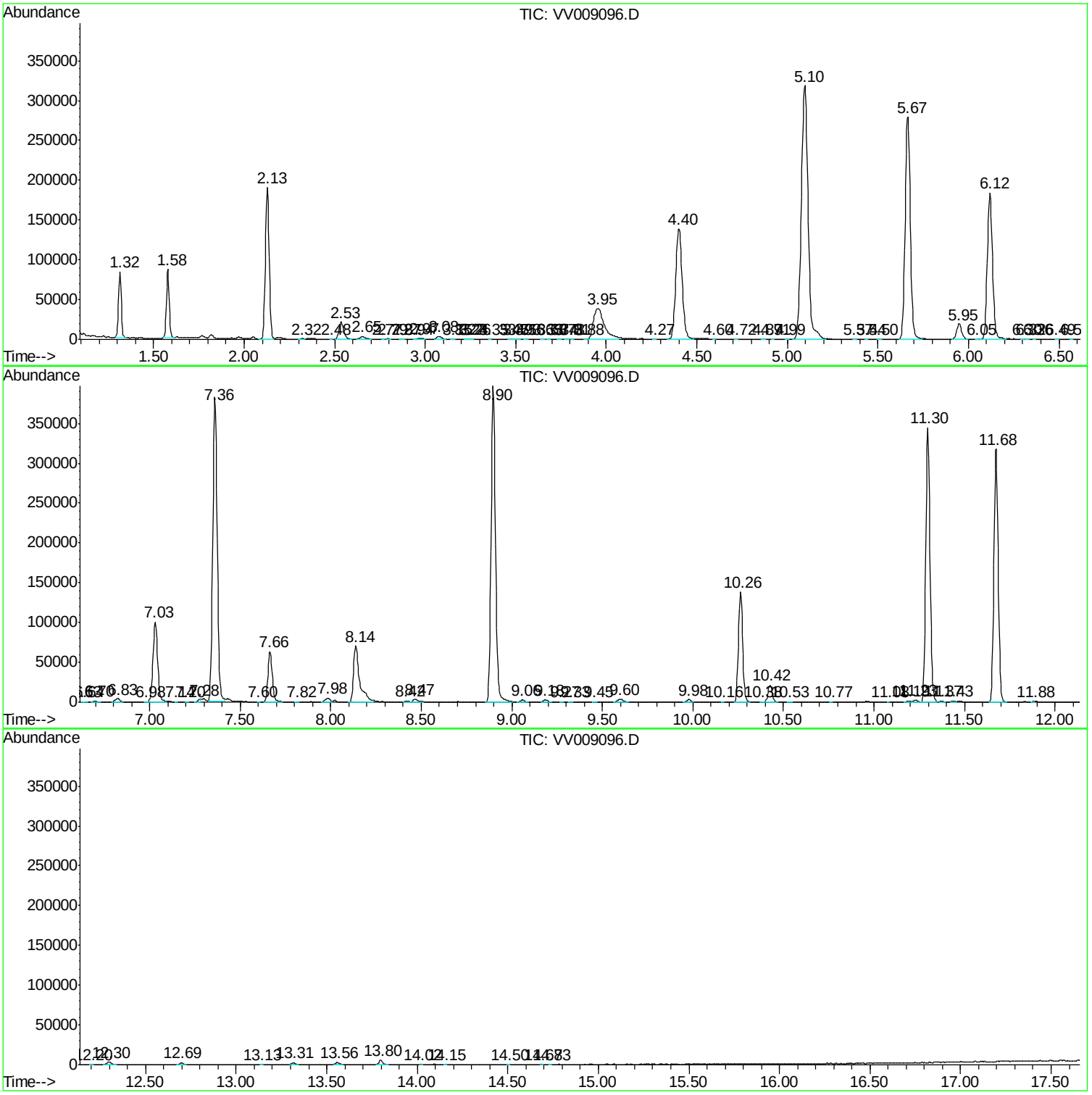
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK75

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 : VV009096.D
Acq On : 20 Dec 2018 21:34
Operator : SY/MD
Sample : VV1220SBL02
Misc : 5.00 G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK75

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

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122018\
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Misc : 5.00 G/10ML/MSVOA_V/SOIL
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Instrument : MSVOA_V
ClientSampleId : VBLK75

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