LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV030619\
Data File : VV009511.D
Acq On : 06 Mar 2019 11:16
Operator : SY/MD
Sample : VV0306SBL01
Misc : 5.00G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK66

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	65	71	81	rVB	60538	62718	14.91%	1.758%
2	1.576	147	151	178	rVB	98930	140210	33.34%	3.931%
3	2.126	314	322	334	rVB	147488	206086	49.00%	5.777%
4	2.293	372	374	379	rBV2	298	156	0.04%	0.004%
5	2.351	387	392	394	rBV3	565	543	0.13%	0.015%
6	2.537	442	450	463	rVB2	5386	8759	2.08%	0.246%
7	2.611	470	473	474	rBV2	415	229	0.05%	0.006%
8	2.659	478	488	500	rVV2	6618	14915	3.55%	0.418%
9	2.958	575	581	584	rBV2	227	227	0.05%	0.006%
10	3.036	604	605	608	rVB	214	94	0.02%	0.003%
11	3.074	608	617	630	rVV4	2915	5550	1.32%	0.156%
12	3.139	634	637	639	rBV	164	117	0.03%	0.003%
13	3.245	665	670	675	rBV2	298	232	0.06%	0.007%
14	3.293	682	685	687	rBV	156	109	0.03%	0.003%
15	3.360	704	706	709	rBV	293	184	0.04%	0.005%
16	3.470	737	740	743	rBV	257	181	0.04%	0.005%
17	3.528	755	758	760	rBV	326	268	0.06%	0.008%
18	3.598	777	780	786	rBV2	204	153	0.04%	0.004%
19	3.656	796	798	800	rBV2	106	59	0.01%	0.002%
20	3.714	809	816	822	rBV	499	544	0.13%	0.015%
21	3.952	878	890	898	rBV2	18871	47167	11.21%	1.322%
22	4.402	1014	1030	1052	rBV	67938	170535	40.55%	4.781%
23	4.727	1128	1131	1136	rBV3	390	344	0.08%	0.010%
24	4.814	1156	1158	1163	rVB3	198	127	0.03%	0.004%
25	4.839	1163	1166	1168	rBV	197	126	0.03%	0.004%
26	4.920	1188	1191	1194	rBV	183	114	0.03%	0.003%
27	4.965	1202	1205	1209	rVB2	178	119	0.03%	0.003%
28	5.097	1229	1246	1265	rBV2	168349	420588	100.00%	11.790%
29	5.418	1343	1346	1348	rBV	294	188	0.04%	0.005%
30	5.454	1355	1357	1358	rBV	182	71	0.02%	0.002%
31	5.576	1393	1395	1398	rBV	190	117	0.03%	0.003%
32	5.663	1408	1422	1447	rBV	159004	322309	76.63%	9.035%
33	5.868	1483	1486	1489	rVB2	567	313	0.07%	0.009%
34	5.936	1505	1507	1513	rVB2	449	276	0.07%	0.008%

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Sample : VV0306SBL01
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK66

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\SOM2VLM030519S.M
Title : VOC Analysis

35	5.968	1513	1517	1519	rBV2	290	168	0.04%	0.005%
36	5.987	1519	1523	1525	rBV	408	280	0.07%	0.008%
37	6.026	1532	1535	1539	rVB2	269	181	0.04%	0.005%
38	6.055	1543	1544	1548	rVB2	162	85	0.02%	0.002%
39	6.119	1550	1564	1590	rBV	89912	186689	44.39%	5.234%
40	6.322	1622	1627	1631	rBV2	256	305	0.07%	0.009%
41	6.367	1638	1641	1646	rBV2	335	284	0.07%	0.008%
42	6.396	1646	1650	1654	rBV2	181	140	0.03%	0.004%
43	6.415	1654	1656	1659	rBV2	164	83	0.02%	0.002%
44	6.460	1664	1670	1673	rBV	231	274	0.07%	0.008%
45	6.495	1676	1681	1683	rBV	361	289	0.07%	0.008%
46	6.553	1696	1699	1700	rBV	218	107	0.03%	0.003%
47	6.720	1739	1751	1765	rBV2	1751	4288	1.02%	0.120%
48	6.807	1776	1778	1779	rBV2	372	157	0.04%	0.004%
49	6.907	1806	1809	1811	rBV	130	62	0.01%	0.002%
50	6.916	1811	1812	1813	rBV	120	31	0.01%	0.001%
51	6.965	1824	1827	1830	rBV	344	231	0.05%	0.006%
52	6.984	1830	1833	1836	rVV2	264	192	0.05%	0.005%
53	7.029	1836	1847	1869	rVV2	52408	96088	22.85%	2.694%
54	7.299	1918	1931	1932	rBV5	2470	3755	0.89%	0.105%
55	7.360	1938	1950	1969	rBV	202663	358292	85.19%	10.044%
56	7.621	2027	2031	2034	rBV2	231	195	0.05%	0.005%
57	7.666	2034	2045	2061	rVV2	33100	57500	13.67%	1.612%
58	7.981	2134	2143	2159	rVB2	9905	18737	4.45%	0.525%
59	8.074	2170	2172	2173	rBV	206	62	0.01%	0.002%
60	8.138	2181	2192	2223	rBV	73275	133734	31.80%	3.749%
61	8.341	2252	2255	2256	rBV2	180	98	0.02%	0.003%
62	8.466	2282	2294	2305	rBV3	8235	13356	3.18%	0.374%
63	8.633	2343	2346	2351	rBV	219	160	0.04%	0.004%
64	8.897	2415	2428	2450	rBV	242612	418736	99.56%	11.739%
65	9.026	2465	2468	2473	rVB	255	193	0.05%	0.005%
66	9.093	2487	2489	2491	rBV	190	112	0.03%	0.003%
67	9.177	2511	2515	2516	rBV3	408	266	0.06%	0.007%
68	9.264	2538	2542	2543	rVB2	151	75	0.02%	0.002%
69	9.421	2587	2591	2592	rBV2	219	158	0.04%	0.004%
70	9.469	2604	2606	2609	rBV2	235	167	0.04%	0.005%
71	9.797	2706	2708	2709	rBV	250	115	0.03%	0.003%

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Misc : 5.00G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK66

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	9.839	2718	2721	2728	rBV	139	180	0.04%	0.005%
73	10.006	2771	2773	2774	rBV	205	54	0.01%	0.002%
74	10.264	2840	2853	2867	rBV	99653	158437	37.67%	4.442%
75	10.350	2878	2880	2882	rBV	324	89	0.02%	0.002%
76	10.428	2894	2904	2917	rBV4	12672	21153	5.03%	0.593%
77	10.489	2921	2923	2928	rBV2	158	147	0.03%	0.004%
78	10.601	2951	2958	2962	rBV2	317	427	0.10%	0.012%
79	10.862	3035	3039	3041	rBV2	277	203	0.05%	0.006%
80	10.894	3045	3049	3051	rBV2	282	231	0.05%	0.006%
81	11.190	3138	3141	3148	rVB2	939	763	0.18%	0.021%
82	11.231	3150	3154	3158	rBV3	827	733	0.17%	0.021%
83	11.296	3162	3174	3194	rBV	225132	372735	88.62%	10.449%
84	11.469	3224	3228	3233	rBV5	608	744	0.18%	0.021%
85	11.672	3280	3291	3310	rVB	187720	304789	72.47%	8.544%
86	11.739	3310	3312	3315	rBV2	293	209	0.05%	0.006%
87	11.810	3330	3334	3337	rBV2	361	329	0.08%	0.009%
88	12.151	3438	3440	3443	rBV	189	87	0.02%	0.002%
89	12.691	3604	3608	3609	rBV2	662	454	0.11%	0.013%
90	12.993	3699	3702	3705	rBV	317	169	0.04%	0.005%
91	13.190	3761	3763	3765	rBV2	194	81	0.02%	0.002%
92	13.312	3796	3801	3810	rBV3	788	1044	0.25%	0.029%
93	13.495	3857	3858	3859	rVB	266	51	0.01%	0.001%
94	13.508	3859	3862	3865	rBV2	380	211	0.05%	0.006%
95	13.624	3896	3898	3902	rBV2	184	139	0.03%	0.004%
96	13.685	3915	3917	3920	rVB	247	137	0.03%	0.004%
97	13.794	3947	3951	3960	rVB5	2894	3931	0.93%	0.110%
98	13.862	3968	3972	3974	rBV2	383	284	0.07%	0.008%

Sum of corrected areas: 3567184

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030619\
Data File : VV009511.D
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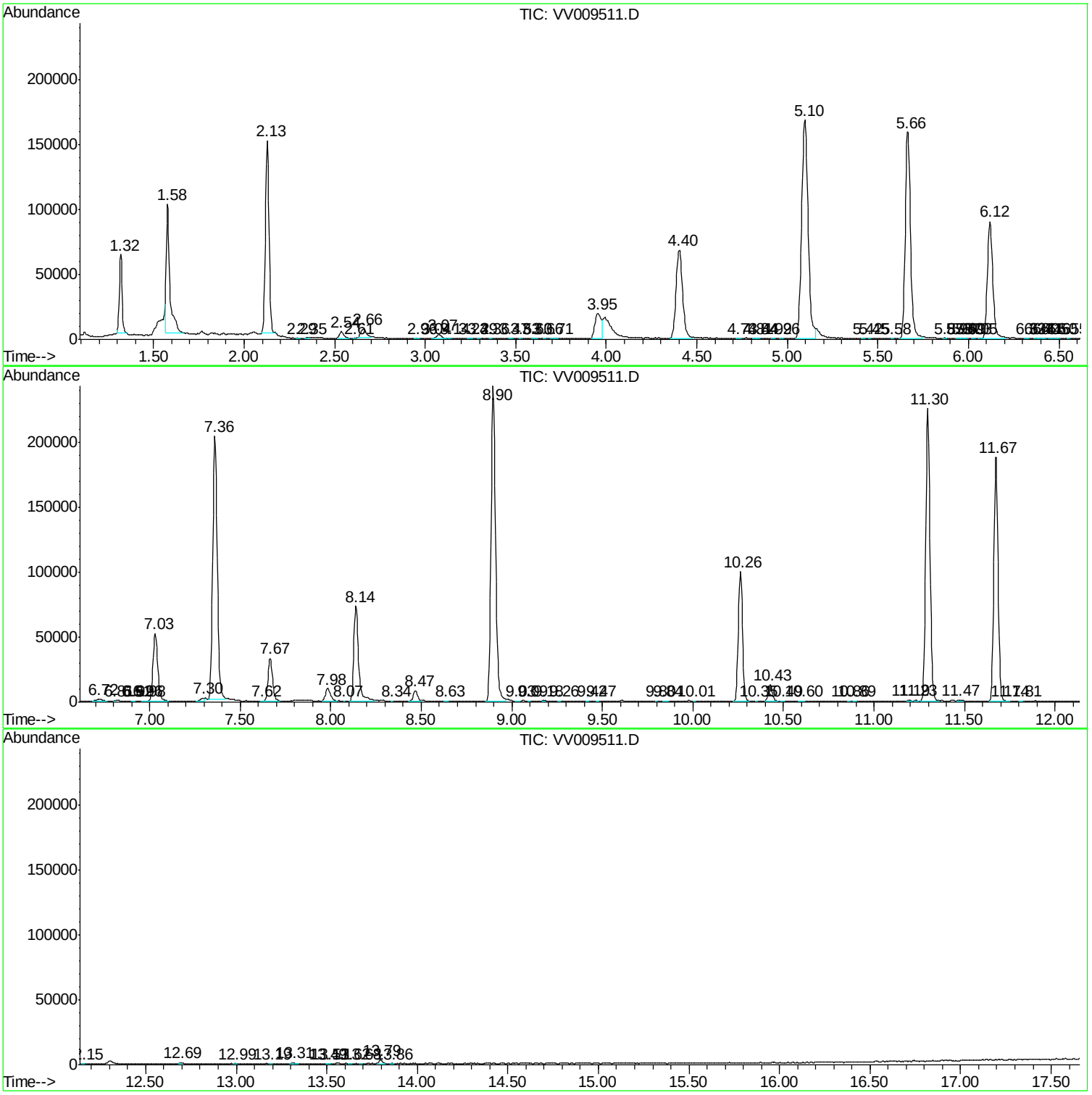
Operator : SY/MD
Sample : VV0306SBL01
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK66

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 : VV009511.D
Acq On : 06 Mar 2019 11:16
Operator : SY/MD
Sample : VV0306SBL01
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK66

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\VV030619\
Data File : VV009511.D
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Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK66

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