LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
Data File : VV010890.D
Acq On : 15 May 2019 07:32
Operator : SY/MD
Sample : VV0514SBL03
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK91

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\SOM2VLM051319S.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	1.309	64	68	76	rVB	68519	61371	11.77%	1.710%
2	1.554	138	144	152	rVB	46946	53401	10.24%	1.488%
3	2.113	309	318	330	rVB	109797	155541	29.84%	4.333%
4	2.415	409	412	414	rBV	296	184	0.04%	0.005%
5	2.525	438	446	458	rBV4	2956	4677	0.90%	0.130%
6	2.634	477	480	482	rBV3	272	181	0.03%	0.005%
7	3.033	601	604	606	rBV2	365	246	0.05%	0.007%
8	3.061	609	613	619	rVB3	997	1056	0.20%	0.029%
9	3.171	644	647	648	rBV	174	123	0.02%	0.003%
10	3.222	661	663	666	rBV2	141	111	0.02%	0.003%
11	3.315	689	692	695	rBV2	214	166	0.03%	0.005%
12	3.338	695	699	701	rBV2	147	157	0.03%	0.004%
13	3.409	716	721	723	rVB2	255	224	0.04%	0.006%
14	3.425	723	726	728	rBV	165	117	0.02%	0.003%
15	3.537	758	761	763	rBV2	187	136	0.03%	0.004%
16	3.579	772	774	779	rBV2	165	194	0.04%	0.005%
17	3.637	789	792	796	rVB	151	108	0.02%	0.003%
18	3.663	796	800	804	rBV2	199	256	0.05%	0.007%
19	3.714	813	816	819	rBV	224	190	0.04%	0.005%
20	3.830	849	852	856	rBV2	123	108	0.02%	0.003%
21	3.926	871	882	910	rBV	20081	52486	10.07%	1.462%
22	4.193	962	965	967	rBV	161	125	0.02%	0.003%
23	4.393	1007	1027	1055	rBV3	74562	213947	41.04%	5.961%
24	4.611	1093	1095	1097	rVB	255	116	0.02%	0.003%
25	4.682	1114	1117	1121	rBV3	390	261	0.05%	0.007%
26	4.775	1144	1146	1151	rVB2	203	155	0.03%	0.004%
27	4.823	1156	1161	1163	rBV2	179	187	0.04%	0.005%
28	4.856	1167	1171	1175	rVB	151	156	0.03%	0.004%
29	4.875	1175	1177	1182	rBV2	146	143	0.03%	0.004%
30	4.904	1184	1186	1189	rBV	162	115	0.02%	0.003%
31	5.087	1226	1243	1274	rBV2	208569	521331	100.00%	14.524%
32	5.351	1321	1325	1329	rVB2	319	230	0.04%	0.006%
33	5.376	1329	1333	1335	rBV	216	146	0.03%	0.004%
34	5.393	1336	1338	1340	rBV	167	97	0.02%	0.003%

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Sample : VV0514SBL03
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK91

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\SOM2VLM051319S.M
Title : VOC Analysis

35	5.434	1344	1351	1356	rVB	363	383	0.07%	0.011%
36	5.460	1356	1359	1360	rBV	235	137	0.03%	0.004%
37	5.499	1369	1371	1373	rBV2	151	101	0.02%	0.003%
38	5.608	1401	1405	1406	rBV	244	139	0.03%	0.004%
39	5.656	1407	1420	1451	rVV	149431	306992	58.89%	8.553%
40	5.888	1489	1492	1497	rVB3	234	176	0.03%	0.005%
41	5.939	1497	1508	1519	rBV5	1572	3363	0.65%	0.094%
42	6.010	1527	1530	1532	rBV2	155	120	0.02%	0.003%
43	6.113	1547	1562	1592	rBV	120068	242603	46.54%	6.759%
44	6.267	1605	1610	1612	rBV2	328	337	0.06%	0.009%
45	6.402	1649	1652	1657	rVB2	213	216	0.04%	0.006%
46	6.428	1657	1660	1662	rBV2	183	110	0.02%	0.003%
47	6.460	1666	1670	1673	rVV2	191	156	0.03%	0.004%
48	6.505	1680	1684	1690	rBV2	231	296	0.06%	0.008%
49	6.608	1712	1716	1719	rBV2	273	286	0.05%	0.008%
50	6.692	1735	1742	1749	rBV6	1931	2591	0.50%	0.072%
51	6.814	1771	1780	1790	rVV5	2696	5406	1.04%	0.151%
52	6.910	1807	1810	1813	rBV	194	147	0.03%	0.004%
53	6.936	1816	1818	1821	rBV	160	111	0.02%	0.003%
54	6.971	1826	1829	1831	rBV	173	142	0.03%	0.004%
55	7.026	1835	1846	1860	rBV	60736	106157	20.36%	2.958%
56	7.180	1890	1894	1896	rBV2	419	277	0.05%	0.008%
57	7.241	1910	1913	1918	rVB2	268	209	0.04%	0.006%
58	7.302	1921	1932	1936	rBV3	1670	2889	0.55%	0.080%
59	7.357	1936	1949	1985	rVV	233115	413686	79.35%	11.525%
60	7.579	2016	2018	2024	rVB2	225	176	0.03%	0.005%
61	7.659	2033	2043	2057	rVV2	40371	66212	12.70%	1.845%
62	7.820	2090	2093	2096	rVB2	313	232	0.04%	0.006%
63	8.129	2178	2189	2205	rBV	63277	105689	20.27%	2.944%
64	8.421	2277	2280	2282	rVB2	171	103	0.02%	0.003%
65	8.450	2282	2289	2294	rBV2	323	460	0.09%	0.013%
66	8.515	2306	2309	2311	rBV	151	133	0.03%	0.004%
67	8.582	2326	2330	2331	rBV	164	127	0.02%	0.004%
68	8.701	2361	2367	2369	rBV	266	261	0.05%	0.007%
69	8.759	2381	2385	2388	rBV	186	174	0.03%	0.005%
70	8.804	2395	2399	2401	rBV2	204	173	0.03%	0.005%
71	8.894	2413	2427	2449	rBV	237136	396022	75.96%	11.033%

LSC Area Percent Report

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Sample : VV0514SBL03
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK91

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\SOM2VLM051319S.M
Title : VOC Analysis

72	9.055	2473	2477	2478	rBV	407	314	0.06%	0.009%
73	9.122	2495	2498	2500	rBV2	193	134	0.03%	0.004%
74	9.425	2586	2592	2596	rBV2	257	371	0.07%	0.010%
75	9.521	2618	2622	2624	rBV	214	188	0.04%	0.005%
76	9.798	2706	2708	2710	rBV	193	129	0.02%	0.004%
77	9.968	2757	2761	2763	rBV3	347	307	0.06%	0.009%
78	10.116	2803	2807	2808	rBV3	745	474	0.09%	0.013%
79	10.167	2821	2823	2826	rVB	262	115	0.02%	0.003%
80	10.261	2840	2852	2866	rBV	107158	169067	32.43%	4.710%
81	10.386	2886	2891	2895	rBV2	218	299	0.06%	0.008%
82	10.425	2895	2903	2911	rVV3	2100	2977	0.57%	0.083%
83	10.492	2922	2924	2928	rBV2	185	124	0.02%	0.003%
84	10.810	3020	3023	3032	rBV3	1044	1110	0.21%	0.031%
85	10.884	3042	3046	3048	rBV2	347	249	0.05%	0.007%
86	10.949	3065	3066	3067	rBV2	318	99	0.02%	0.003%
87	11.183	3136	3139	3140	rBV2	617	307	0.06%	0.009%
88	11.225	3147	3152	3159	rBV4	577	807	0.15%	0.022%
89	11.293	3162	3173	3191	rBV	205168	331383	63.56%	9.232%
90	11.672	3278	3291	3305	rBV	215199	344131	66.01%	9.587%
91	11.836	3340	3342	3346	rBV3	309	171	0.03%	0.005%
92	12.293	3476	3484	3486	rBV3	1526	1658	0.32%	0.046%
93	12.514	3547	3553	3561	rVV5	2072	2952	0.57%	0.082%
94	12.547	3561	3563	3565	rVB	321	132	0.03%	0.004%
95	13.312	3796	3801	3808	rVB3	1675	1850	0.35%	0.052%
96	13.791	3944	3950	3958	rBV6	3613	4385	0.84%	0.122%
97	14.048	4027	4030	4033	rBV	300	231	0.04%	0.006%
98	14.225	4082	4085	4087	rBV2	448	233	0.04%	0.006%
99	14.331	4116	4118	4120	rBV2	302	132	0.03%	0.004%
100	14.817	4266	4269	4271	rBV	279	224	0.04%	0.006%

Sum of corrected areas: 3589387

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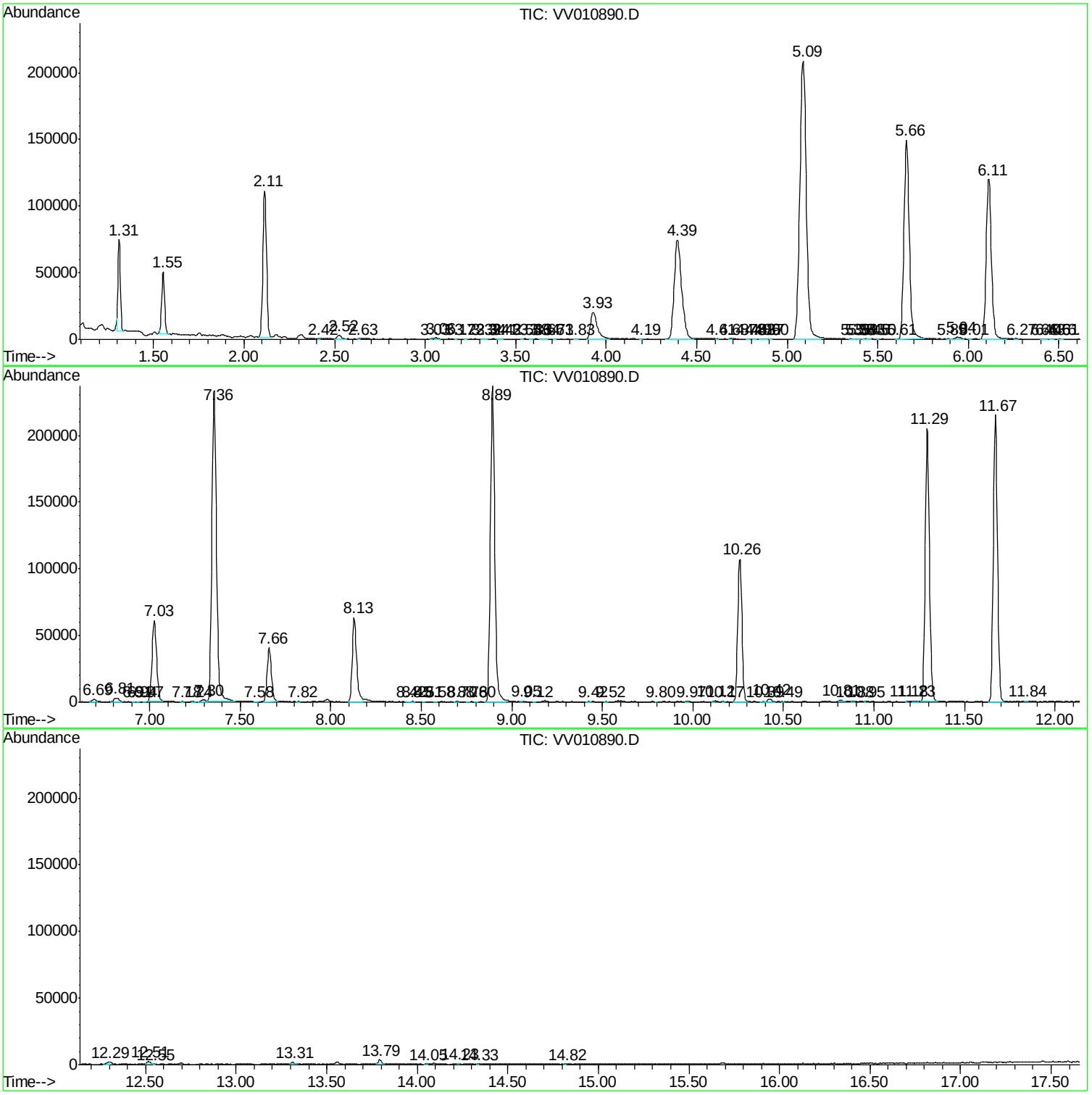
Instrument :
MSVOA_V
ClientSampleId :
VBLK91

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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\VV051419\
Data File : VV010890.D
Acq On : 15 May 2019 07:32
Operator : SY/MD
Sample : VV0514SBL03
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK91

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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\VV051419\
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Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK91

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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