LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030819\
Data File : VV009542.D
Acq On : 08 Mar 2019 16:30
Operator : SY/MD
Sample : VV0308SBL01
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK68

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	1.315	64	70	81	rVB	70025	68049	12.73%	1.606%
2	1.563	141	147	161	rVB	66971	82835	15.50%	1.955%
3	2.122	312	321	336	rVB	163381	231354	43.28%	5.461%
4	2.228	352	354	357	rBV	449	306	0.06%	0.007%
5	2.460	419	426	428	rBV2	537	544	0.10%	0.013%
6	2.534	440	449	462	rVB2	5356	9290	1.74%	0.219%
7	2.653	476	486	508	rVB2	10292	24052	4.50%	0.568%
8	2.759	515	519	523	rBV	260	261	0.05%	0.006%
9	2.907	560	565	568	rBV	262	325	0.06%	0.008%
10	2.971	581	585	587	rVB	356	284	0.05%	0.007%
11	3.074	607	617	625	rBV5	1608	3039	0.57%	0.072%
12	3.145	637	639	642	rBV	203	124	0.02%	0.003%
13	3.219	656	662	665	rBV2	281	299	0.06%	0.007%
14	3.318	689	693	696	rBV2	182	161	0.03%	0.004%
15	3.351	699	703	707	rBV2	212	237	0.04%	0.006%
16	3.601	778	781	784	rBV2	353	170	0.03%	0.004%
17	3.733	818	822	826	rBV2	300	241	0.05%	0.006%
18	3.778	832	836	842	rBV2	282	282	0.05%	0.007%
19	3.933	871	884	915	rBV3	18331	70601	13.21%	1.666%
20	4.399	1011	1029	1053	rBV2	89943	224834	42.06%	5.307%
21	4.608	1089	1094	1098	rVB2	436	349	0.07%	0.008%
22	4.640	1098	1104	1107	rBV2	392	532	0.10%	0.013%
23	4.695	1117	1121	1123	rBV2	498	405	0.08%	0.010%
24	4.785	1147	1149	1154	rVB	351	228	0.04%	0.005%
25	4.814	1155	1158	1163	rVB	360	284	0.05%	0.007%
26	4.849	1166	1169	1174	rVB2	275	257	0.05%	0.006%
27	4.913	1184	1189	1196	rBV2	338	402	0.08%	0.009%
28	4.997	1210	1215	1219	rBV	187	184	0.03%	0.004%
29	5.093	1227	1245	1280	rVV2	211239	534513	100.00%	12.617%
30	5.396	1334	1339	1341	rBV2	440	338	0.06%	0.008%
31	5.434	1348	1351	1356	rVB2	338	242	0.05%	0.006%
32	5.524	1373	1379	1383	rBV	305	376	0.07%	0.009%
33	5.582	1393	1397	1399	rVV	231	176	0.03%	0.004%
34	5.662	1408	1422	1450	rVV	177837	362032	67.73%	8.546%

LSC Area Percent Report

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Sample : VV0308SBL01
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK68

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	5.932	1502	1506	1507	rBV2	410	277	0.05%	0.007%
36	6.116	1549	1563	1595	rBV2	119697	247459	46.30%	5.841%
37	6.698	1734	1744	1763	rVB3	2991	6372	1.19%	0.150%
38	6.820	1779	1782	1786	rBV	380	285	0.05%	0.007%
39	6.842	1786	1789	1794	rVB2	248	185	0.03%	0.004%
40	6.871	1794	1798	1800	rBV	224	164	0.03%	0.004%
41	6.974	1824	1830	1833	rBV2	326	364	0.07%	0.009%
42	7.029	1835	1847	1863	rBV	67720	121266	22.69%	2.862%
43	7.167	1886	1890	1893	rBV2	276	209	0.04%	0.005%
44	7.286	1917	1927	1936	rBV4	2976	4812	0.90%	0.114%
45	7.360	1936	1950	1970	rBV	255012	449803	84.15%	10.617%
46	7.575	2015	2017	2020	rBV	537	327	0.06%	0.008%
47	7.662	2034	2044	2067	rBV	44806	74531	13.94%	1.759%
48	7.759	2073	2074	2078	rVB3	312	196	0.04%	0.005%
49	7.781	2079	2081	2085	rBV	433	351	0.07%	0.008%
50	7.939	2126	2130	2133	rBV2	354	308	0.06%	0.007%
51	7.981	2133	2143	2161	rVB3	8075	16149	3.02%	0.381%
52	8.132	2179	2190	2217	rBV	67502	119285	22.32%	2.816%
53	8.273	2232	2234	2237	rBV2	277	180	0.03%	0.004%
54	8.338	2252	2254	2259	rVB2	335	214	0.04%	0.005%
55	8.376	2259	2266	2270	rBV2	185	219	0.04%	0.005%
56	8.460	2284	2292	2303	rBV5	3175	5241	0.98%	0.124%
57	8.579	2326	2329	2332	rBV2	212	179	0.03%	0.004%
58	8.682	2358	2361	2364	rBV2	210	169	0.03%	0.004%
59	8.759	2381	2385	2392	rBV2	323	294	0.06%	0.007%
60	8.797	2394	2397	2401	rBV	234	186	0.03%	0.004%
61	8.842	2407	2411	2415	rBV2	293	290	0.05%	0.007%
62	8.897	2415	2428	2454	rBV	282458	484578	90.66%	11.438%
63	9.058	2472	2478	2481	rBV2	704	772	0.14%	0.018%
64	9.145	2502	2505	2506	rBV	232	134	0.03%	0.003%
65	9.186	2515	2518	2522	rVB2	540	416	0.08%	0.010%
66	9.292	2549	2551	2556	rBV2	219	200	0.04%	0.005%
67	9.527	2621	2624	2629	rVB2	266	258	0.05%	0.006%
68	9.585	2639	2642	2644	rBV2	515	349	0.07%	0.008%
69	9.643	2658	2660	2663	rBV	229	127	0.02%	0.003%
70	9.916	2742	2745	2747	rBV2	310	240	0.04%	0.006%
71	9.964	2756	2760	2762	rBV	237	178	0.03%	0.004%

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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK68

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	10.260	2839	2852	2869	rVV	115946	182816	34.20%	4.315%
73	10.373	2884	2887	2890	rBV2	272	226	0.04%	0.005%
74	10.424	2893	2903	2916	rVB2	12975	21326	3.99%	0.503%
75	10.752	3002	3005	3006	rBV	296	135	0.03%	0.003%
76	10.791	3013	3017	3018	rBV	246	166	0.03%	0.004%
77	10.916	3050	3056	3060	rBV	362	354	0.07%	0.008%
78	11.077	3102	3106	3111	rBV	285	318	0.06%	0.008%
79	11.193	3138	3142	3146	rBV2	356	340	0.06%	0.008%
80	11.296	3162	3174	3195	rVB	272362	450396	84.26%	10.631%
81	11.373	3195	3198	3200	rBV2	391	236	0.04%	0.006%
82	11.415	3209	3211	3215	rBV2	162	139	0.03%	0.003%
83	11.472	3227	3229	3232	rVB	353	174	0.03%	0.004%
84	11.595	3261	3267	3268	rBV2	281	280	0.05%	0.007%
85	11.672	3280	3291	3306	rBV	256481	411175	76.93%	9.706%
86	11.836	3340	3342	3349	rVB2	327	275	0.05%	0.006%
87	12.302	3476	3487	3499	rBV2	3713	7159	1.34%	0.169%
88	12.479	3540	3542	3549	rVB2	237	141	0.03%	0.003%
89	12.524	3553	3556	3561	rBV2	240	210	0.04%	0.005%
90	12.546	3561	3563	3565	rBV	241	123	0.02%	0.003%
91	12.630	3586	3589	3592	rVB	343	208	0.04%	0.005%
92	12.951	3686	3689	3692	rBV2	322	207	0.04%	0.005%
93	13.379	3819	3822	3824	rBV	353	182	0.03%	0.004%
94	13.521	3862	3866	3869	rBV2	317	285	0.05%	0.007%
95	13.762	3938	3941	3945	rBV2	414	368	0.07%	0.009%
96	13.797	3945	3952	3957	rVV5	3075	3835	0.72%	0.091%
97	14.096	4042	4045	4048	rBV	325	223	0.04%	0.005%
98	14.164	4061	4066	4068	rBV2	383	356	0.07%	0.008%
99	14.292	4103	4106	4109	rVB	268	146	0.03%	0.003%
100	14.485	4163	4166	4171	rBV2	501	525	0.10%	0.012%

Sum of corrected areas: 4236497

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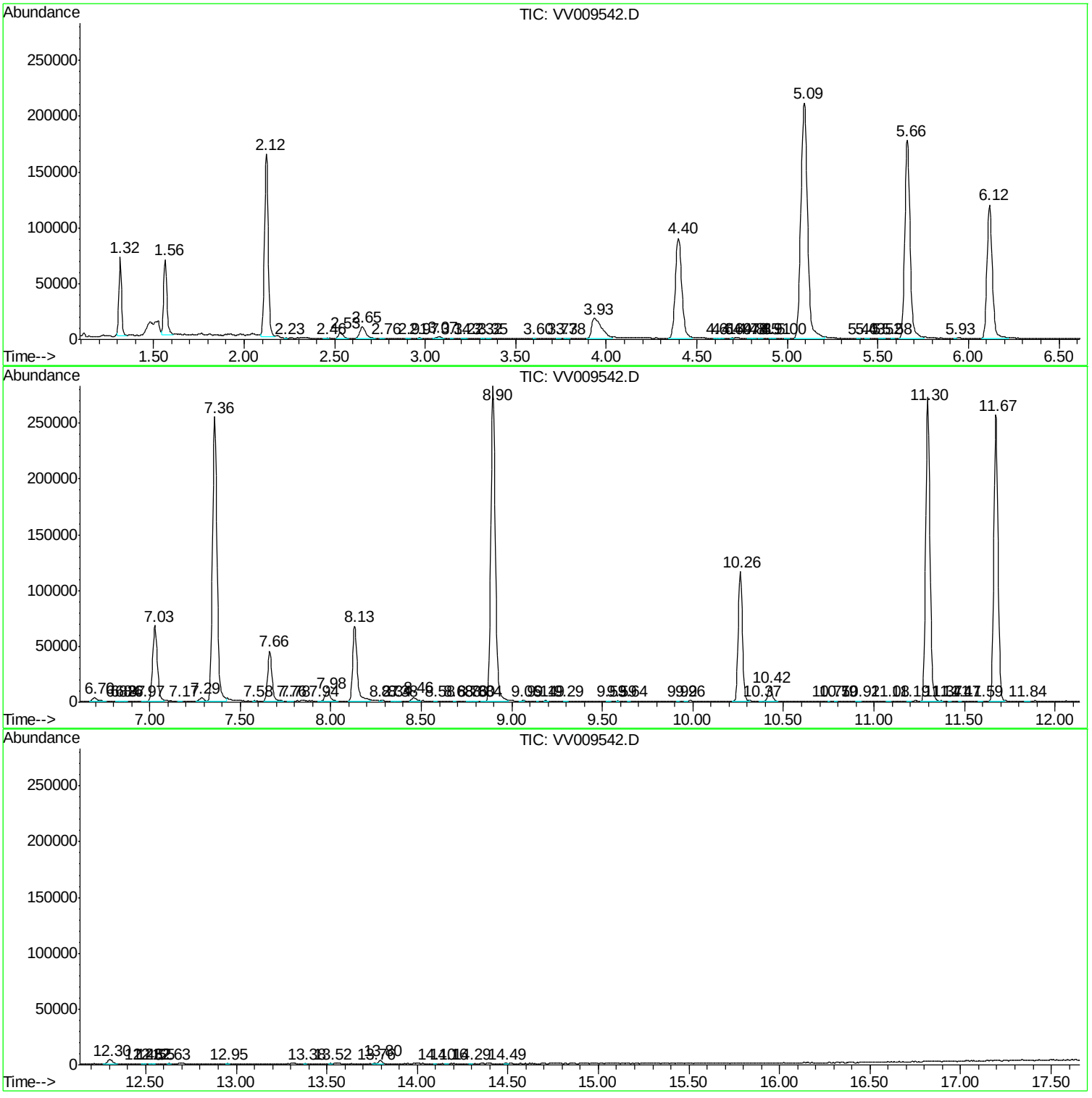
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK68

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\VV030819\
Data File : VV009542.D
Acq On : 08 Mar 2019 16:30
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Sample : VV0308SBL01
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK68

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\VV030819\
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Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK68

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