LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050719\
Data File : VV010727.D
Acq On : 08 May 2019 14:29
Operator : SY/MD
Sample : VV0507SBL03
Misc : 5.00G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK83

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\SOM2VLM050719S.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	64	71	82	rVB	71356	70602	17.95%	2.425%
2	1.563	140	147	159	rVB	50803	61968	15.76%	2.129%
3	2.123	311	321	332	rBV	127180	179852	45.73%	6.178%
4	2.319	375	382	393	rVB3	2540	3970	1.01%	0.136%
5	2.438	416	419	421	rBV2	233	186	0.05%	0.006%
6	2.534	440	449	460	rVB3	4984	8292	2.11%	0.285%
7	2.579	460	463	465	rBV	200	142	0.04%	0.005%
8	2.643	479	483	487	rBV2	221	195	0.05%	0.007%
9	2.894	558	561	564	rBV	219	163	0.04%	0.006%
10	3.065	606	614	616	rBV3	1078	1271	0.32%	0.044%
11	3.148	637	640	643	rBV2	324	236	0.06%	0.008%
12	3.290	681	684	686	rBV	208	150	0.04%	0.005%
13	3.341	697	700	703	rVV	284	161	0.04%	0.006%
14	3.377	709	711	716	rVB2	331	221	0.06%	0.008%
15	3.486	739	745	746	rBV	198	176	0.04%	0.006%
16	3.685	804	807	812	rVB2	299	281	0.07%	0.010%
17	3.785	836	838	843	rVB2	187	152	0.04%	0.005%
18	3.856	858	860	866	rVB2	166	178	0.05%	0.006%
19	3.881	866	868	873	rBV2	230	166	0.04%	0.006%
20	3.933	873	884	903	rBV2	12232	31131	7.92%	1.069%
21	4.222	969	974	978	rBV2	244	332	0.08%	0.011%
22	4.270	985	989	992	rBV	255	294	0.07%	0.010%
23	4.396	1011	1028	1054	rVV3	60728	158168	40.22%	5.433%
24	4.621	1091	1098	1101	rBV2	181	189	0.05%	0.006%
25	4.666	1107	1112	1115	rBV2	230	193	0.05%	0.007%
26	4.717	1122	1128	1131	rBV2	305	319	0.08%	0.011%
27	4.881	1176	1179	1182	rVB2	178	149	0.04%	0.005%
28	4.975	1202	1208	1216	rVB2	265	351	0.09%	0.012%
29	5.010	1216	1219	1224	rBV	232	241	0.06%	0.008%
30	5.090	1226	1244	1271	rBV2	158603	393291	100.00%	13.509%
31	5.405	1340	1342	1346	rVB2	235	178	0.05%	0.006%
32	5.434	1346	1351	1353	rBV2	300	212	0.05%	0.007%
33	5.489	1364	1368	1375	rBV2	240	241	0.06%	0.008%
34	5.582	1394	1397	1401	rBV2	168	181	0.05%	0.006%

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Instrument : MSVOA_V
ClientSampleId : VBLK83

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\SOM2VLM050719S.M
Title : VOC Analysis

35	5.659	1408	1421	1443	rBV	117486	234849	59.71%	8.067%
36	5.872	1484	1487	1491	rBV	466	273	0.07%	0.009%
37	5.942	1504	1509	1519	rVB4	1104	1626	0.41%	0.056%
38	6.116	1549	1563	1579	rBV	86839	177332	45.09%	6.091%
39	6.306	1619	1622	1625	rVB2	261	194	0.05%	0.007%
40	6.553	1692	1699	1700	rBV	156	162	0.04%	0.006%
41	6.640	1722	1726	1730	rBV2	235	197	0.05%	0.007%
42	6.698	1733	1744	1751	rVB4	1306	2042	0.52%	0.070%
43	6.820	1771	1782	1792	rBV5	2936	5865	1.49%	0.201%
44	6.926	1811	1815	1820	rVB	328	281	0.07%	0.010%
45	7.026	1834	1846	1860	rBV2	49341	86174	21.91%	2.960%
46	7.203	1898	1901	1903	rBV	256	183	0.05%	0.006%
47	7.302	1923	1932	1937	rBV4	1428	2542	0.65%	0.087%
48	7.357	1938	1949	1966	rBV	189748	334961	85.17%	11.506%
49	7.663	2030	2044	2060	rBV	31306	53135	13.51%	1.825%
50	7.775	2071	2079	2084	rBV2	346	451	0.11%	0.015%
51	7.855	2100	2104	2107	rVV2	297	234	0.06%	0.008%
52	7.872	2107	2109	2113	rVV	265	154	0.04%	0.005%
53	7.900	2115	2118	2121	rVV	287	198	0.05%	0.007%
54	7.923	2122	2125	2130	rVV	375	302	0.08%	0.010%
55	7.974	2135	2141	2152	rVB4	1148	1870	0.48%	0.064%
56	8.052	2162	2165	2169	rBV2	262	208	0.05%	0.007%
57	8.129	2179	2189	2204	rBV	48770	80406	20.44%	2.762%
58	8.338	2251	2254	2259	rBV2	363	347	0.09%	0.012%
59	8.482	2294	2299	2300	rBV	237	234	0.06%	0.008%
60	8.524	2308	2312	2317	rBV2	257	274	0.07%	0.009%
61	8.669	2353	2357	2359	rBV	231	162	0.04%	0.006%
62	8.775	2387	2390	2392	rBV	203	140	0.04%	0.005%
63	8.836	2406	2409	2412	rVB2	265	188	0.05%	0.006%
64	8.894	2415	2427	2447	rBV	178940	302607	76.94%	10.394%
65	9.174	2509	2514	2515	rBV2	456	379	0.10%	0.013%
66	9.199	2520	2522	2526	rVB	334	171	0.04%	0.006%
67	9.241	2531	2535	2537	rBV2	232	202	0.05%	0.007%
68	9.344	2564	2567	2570	rBV	180	162	0.04%	0.006%
69	9.367	2570	2574	2578	rVV2	303	281	0.07%	0.010%
70	9.466	2602	2605	2607	rBV	340	205	0.05%	0.007%
71	9.482	2607	2610	2614	rVV	204	143	0.04%	0.005%

LSC Area Percent Report

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK83

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\SOM2VLM050719S.M
Title : VOC Analysis

72	9.701	2674	2678	2680	rBV	285	180	0.05%	0.006%
73	9.945	2749	2754	2758	rVB2	245	283	0.07%	0.010%
74	9.971	2758	2762	2764	rBV	369	342	0.09%	0.012%
75	10.077	2793	2795	2801	rVB2	199	171	0.04%	0.006%
76	10.125	2807	2810	2814	rBV2	294	274	0.07%	0.009%
77	10.260	2837	2852	2866	rBV	75272	116870	29.72%	4.014%
78	10.424	2894	2903	2912	rVB2	2466	3535	0.90%	0.121%
79	10.463	2912	2915	2917	rBV	221	145	0.04%	0.005%
80	10.563	2943	2946	2952	rBV2	290	308	0.08%	0.011%
81	11.190	3133	3141	3146	rBV5	1210	1666	0.42%	0.057%
82	11.232	3148	3154	3162	rVV5	3112	4196	1.07%	0.144%
83	11.296	3162	3174	3192	rVV	172424	279540	71.08%	9.602%
84	11.672	3280	3291	3310	rVB	178000	284793	72.41%	9.782%
85	11.833	3337	3341	3346	rVB3	431	476	0.12%	0.016%
86	11.878	3350	3355	3363	rVB3	819	1060	0.27%	0.036%
87	11.936	3371	3373	3377	rBV3	309	195	0.05%	0.007%
88	12.039	3402	3405	3410	rBV	263	228	0.06%	0.008%
89	12.080	3414	3418	3420	rBV	246	205	0.05%	0.007%
90	12.257	3467	3473	3475	rBV	244	241	0.06%	0.008%
91	12.585	3571	3575	3581	rBV2	257	367	0.09%	0.013%
92	12.688	3604	3607	3618	rVB3	1148	1259	0.32%	0.043%
93	13.029	3710	3713	3717	rBV2	269	235	0.06%	0.008%
94	13.067	3722	3725	3728	rBV2	225	174	0.04%	0.006%
95	13.318	3796	3803	3807	rBV3	827	1010	0.26%	0.035%
96	13.553	3868	3876	3891	rVB2	1310	2035	0.52%	0.070%
97	13.797	3943	3952	3959	rBV4	5642	7581	1.93%	0.260%
98	14.231	4085	4087	4091	rVB3	529	382	0.10%	0.013%
99	14.813	4264	4268	4271	rBV3	345	328	0.08%	0.011%
100	15.566	4498	4502	4503	rBV	323	213	0.05%	0.007%

Sum of corrected areas: 2911258

LSC Report - Integrated Chromatogram

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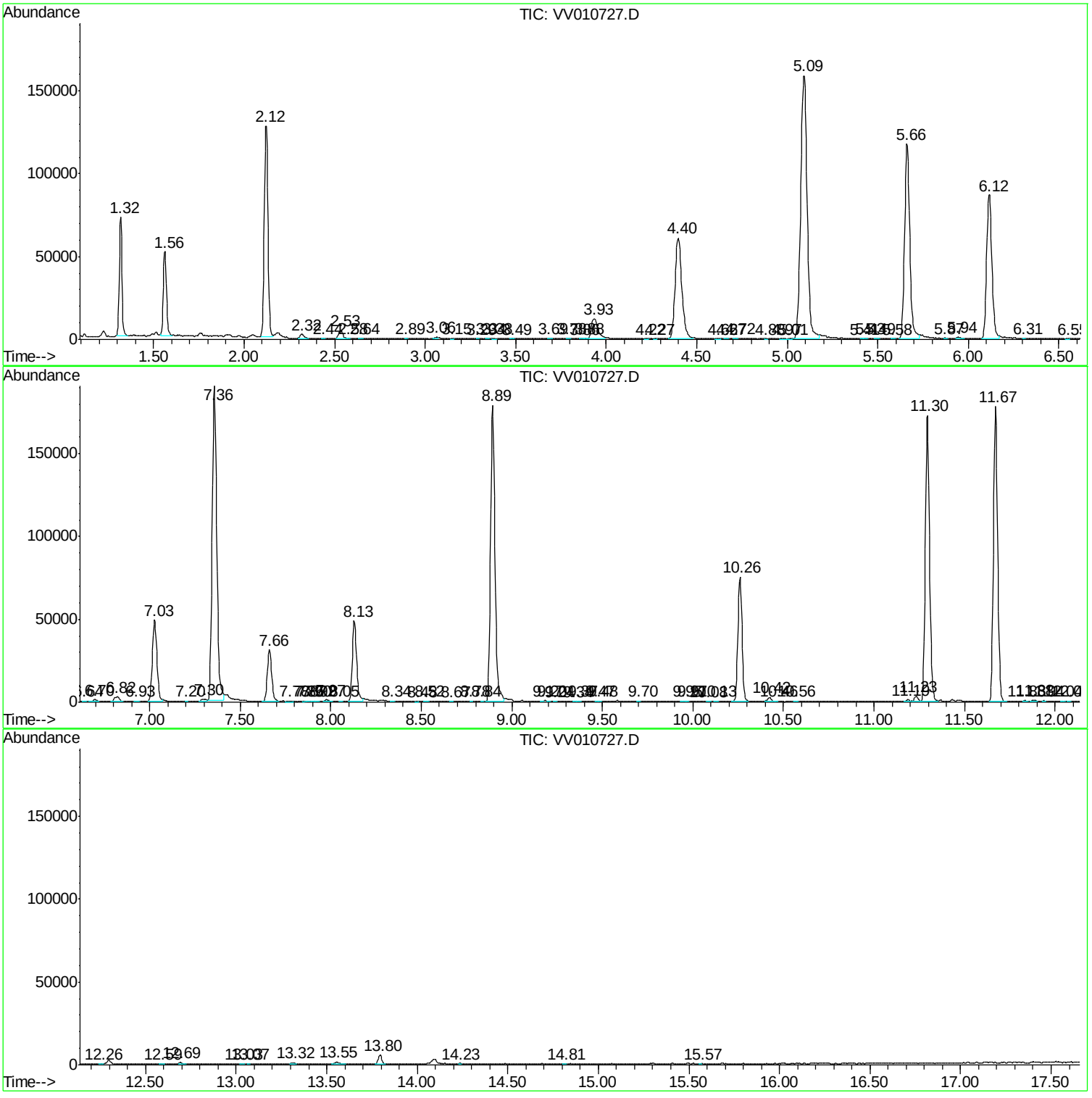
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK83

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.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\VV050719\
Data File : VV010727.D
Acq On : 08 May 2019 14:29
Operator : SY/MD
Sample : VV0507SBL03
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK83

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.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\VV050719\
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Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK83

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.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