LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050719\
Data File : VV010741.D
Acq On : 08 May 2019 22:35
Operator : SY/MD
Sample : K2690-19
Misc : 5.18G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A5165

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	1.965	267	272	275	rBV2	249	310	0.12%	0.078%
2	2.139	317	326	336	rVB2	3517	5412	2.03%	1.358%
3	2.184	336	340	343	rBV2	309	257	0.10%	0.064%
4	2.235	351	356	358	rBV	174	159	0.06%	0.040%
5	2.258	360	363	368	rVB	235	154	0.06%	0.039%
6	2.328	376	385	393	rVB2	1524	2304	0.86%	0.578%
7	2.409	407	410	412	rBV2	165	140	0.05%	0.035%
8	2.454	422	424	428	rVB	251	167	0.06%	0.042%
9	2.476	428	431	434	rBV2	187	128	0.05%	0.032%
10	2.496	434	437	440	rBV	187	158	0.06%	0.040%
11	2.608	465	472	473	rBV	225	212	0.08%	0.053%
12	2.672	489	492	496	rBV	276	237	0.09%	0.059%
13	2.724	504	508	511	rBV	174	111	0.04%	0.028%
14	2.743	511	514	518	rVV2	248	188	0.07%	0.047%
15	2.824	534	539	541	rVB2	188	155	0.06%	0.039%
16	2.849	544	547	550	rBV2	205	153	0.06%	0.038%
17	3.074	615	617	623	rVB2	211	210	0.08%	0.053%
18	3.103	623	626	628	rBV2	242	145	0.05%	0.036%
19	3.389	710	715	716	rBV	237	197	0.07%	0.049%
20	3.489	744	746	750	rVV2	216	139	0.05%	0.035%
21	3.717	813	817	822	rBV	257	274	0.10%	0.069%
22	3.746	824	826	830	rVV	233	154	0.06%	0.039%
23	3.766	830	832	835	rVV2	216	133	0.05%	0.033%
24	3.843	854	856	862	rVB2	249	213	0.08%	0.053%
25	3.878	863	867	868	rBV2	188	112	0.04%	0.028%
26	3.946	879	888	890	rBV3	571	811	0.30%	0.204%
27	4.055	921	922	925	rBV	327	185	0.07%	0.046%
28	4.106	934	938	942	rBV2	204	219	0.08%	0.055%
29	4.129	942	945	948	rVV2	252	186	0.07%	0.047%
30	4.303	997	999	1004	rBV	241	154	0.06%	0.039%
31	4.409	1019	1032	1045	rBV4	3180	7660	2.87%	1.922%
32	4.495	1053	1059	1064	rVB2	342	383	0.14%	0.096%
33	4.872	1173	1176	1182	rVB2	195	155	0.06%	0.039%
34	4.904	1182	1186	1189	rBV	194	216	0.08%	0.054%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A5165

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	5.100	1236	1247	1260	rVV6	6293	14862	5.57%	3.730%
36	5.206	1277	1280	1282	rBV	405	303	0.11%	0.076%
37	5.293	1304	1307	1309	rBV2	212	151	0.06%	0.038%
38	5.331	1316	1319	1325	rVB2	342	278	0.10%	0.070%
39	5.669	1411	1424	1436	rBV3	5240	9432	3.54%	2.367%
40	5.753	1448	1450	1452	rVB2	253	119	0.04%	0.030%
41	5.875	1484	1488	1489	rBV	180	117	0.04%	0.029%
42	5.962	1492	1515	1542	rBV2	118750	266643	100.00%	66.920%
43	6.245	1593	1603	1613	rVB5	2074	3829	1.44%	0.961%
44	6.447	1662	1666	1668	rBV	240	183	0.07%	0.046%
45	6.605	1708	1715	1724	rBV	155	277	0.10%	0.070%
46	6.891	1799	1804	1808	rBV2	528	494	0.19%	0.124%
47	6.929	1812	1816	1820	rBV	163	178	0.07%	0.045%
48	7.036	1839	1849	1856	rBV3	1655	2670	1.00%	0.670%
49	7.132	1876	1879	1883	rBV	292	252	0.09%	0.063%
50	7.254	1914	1917	1921	rVB2	229	206	0.08%	0.052%
51	7.364	1941	1951	1966	rVB2	6258	11836	4.44%	2.971%
52	7.421	1966	1969	1972	rBV3	312	274	0.10%	0.069%
53	7.505	1991	1995	1996	rBV3	193	129	0.05%	0.032%
54	7.573	2012	2016	2020	rBV2	224	209	0.08%	0.052%
55	7.598	2021	2024	2027	rBV2	166	137	0.05%	0.034%
56	7.675	2041	2048	2055	rBV4	973	1360	0.51%	0.341%
57	7.708	2055	2058	2060	rBV	209	163	0.06%	0.041%
58	7.775	2076	2079	2082	rVB2	164	124	0.05%	0.031%
59	7.846	2096	2101	2103	rBV	225	195	0.07%	0.049%
60	7.910	2118	2121	2124	rVB	175	141	0.05%	0.035%
61	7.929	2124	2127	2129	rBV2	208	122	0.05%	0.031%
62	7.981	2139	2143	2147	rBV3	256	223	0.08%	0.056%
63	8.019	2147	2155	2167	rBV4	9931	17966	6.74%	4.509%
64	8.138	2189	2192	2193	rBV	788	424	0.16%	0.106%
65	8.235	2219	2222	2223	rBV	199	119	0.04%	0.030%
66	8.473	2286	2296	2299	rBV2	162	300	0.11%	0.075%
67	8.614	2338	2340	2343	rVB	237	109	0.04%	0.027%
68	8.634	2343	2346	2350	rBV	344	251	0.09%	0.063%
69	8.740	2375	2379	2382	rBV2	145	129	0.05%	0.032%
70	8.900	2417	2429	2442	rBV	7101	13159	4.94%	3.303%
71	9.077	2476	2484	2485	rBV	158	141	0.05%	0.035%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A5165

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	9.347	2565	2568	2573	rBV2	215	273	0.10%	0.069%
73	9.386	2577	2580	2583	rBV2	261	229	0.09%	0.057%
74	9.505	2614	2617	2618	rBV	249	170	0.06%	0.043%
75	9.601	2645	2647	2650	rBV	192	121	0.05%	0.030%
76	9.659	2663	2665	2668	rBV2	160	113	0.04%	0.028%
77	9.714	2678	2682	2687	rBV	303	343	0.13%	0.086%
78	9.817	2711	2714	2716	rBV2	214	136	0.05%	0.034%
79	9.933	2745	2750	2753	rBV2	285	331	0.12%	0.083%
80	9.990	2765	2768	2771	rBV	208	175	0.07%	0.044%
81	10.039	2780	2783	2785	rBV	224	186	0.07%	0.047%
82	10.084	2793	2797	2800	rBV	206	176	0.07%	0.044%
83	10.264	2846	2853	2862	rVB5	5130	7895	2.96%	1.981%
84	10.534	2935	2937	2941	rBV	179	178	0.07%	0.045%
85	10.556	2941	2944	2948	rVB2	722	448	0.17%	0.112%
86	10.624	2954	2965	2973	rBV5	1205	2072	0.78%	0.520%
87	10.740	2999	3001	3004	rBV	141	111	0.04%	0.028%
88	10.830	3024	3029	3031	rVB2	234	182	0.07%	0.046%
89	10.846	3031	3034	3036	rBV	235	174	0.07%	0.044%
90	10.920	3054	3057	3058	rBV	549	269	0.10%	0.068%
91	11.045	3094	3096	3099	rBV2	204	155	0.06%	0.039%
92	11.228	3148	3153	3156	rBV2	292	309	0.12%	0.078%
93	11.302	3168	3176	3186	rVB4	3567	4912	1.84%	1.233%
94	11.476	3228	3230	3237	rVB2	269	282	0.11%	0.071%
95	11.508	3237	3240	3242	rBV	216	184	0.07%	0.046%
96	11.675	3284	3292	3306	rVB5	4376	7309	2.74%	1.834%
97	11.836	3337	3342	3348	rBV5	944	1207	0.45%	0.303%
98	12.608	3575	3582	3585	rBV2	377	501	0.19%	0.126%
99	14.077	4034	4039	4043	rBV3	400	576	0.22%	0.145%
100	14.711	4234	4236	4241	rVB	265	138	0.05%	0.035%

Sum of corrected areas: 398451

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050719\
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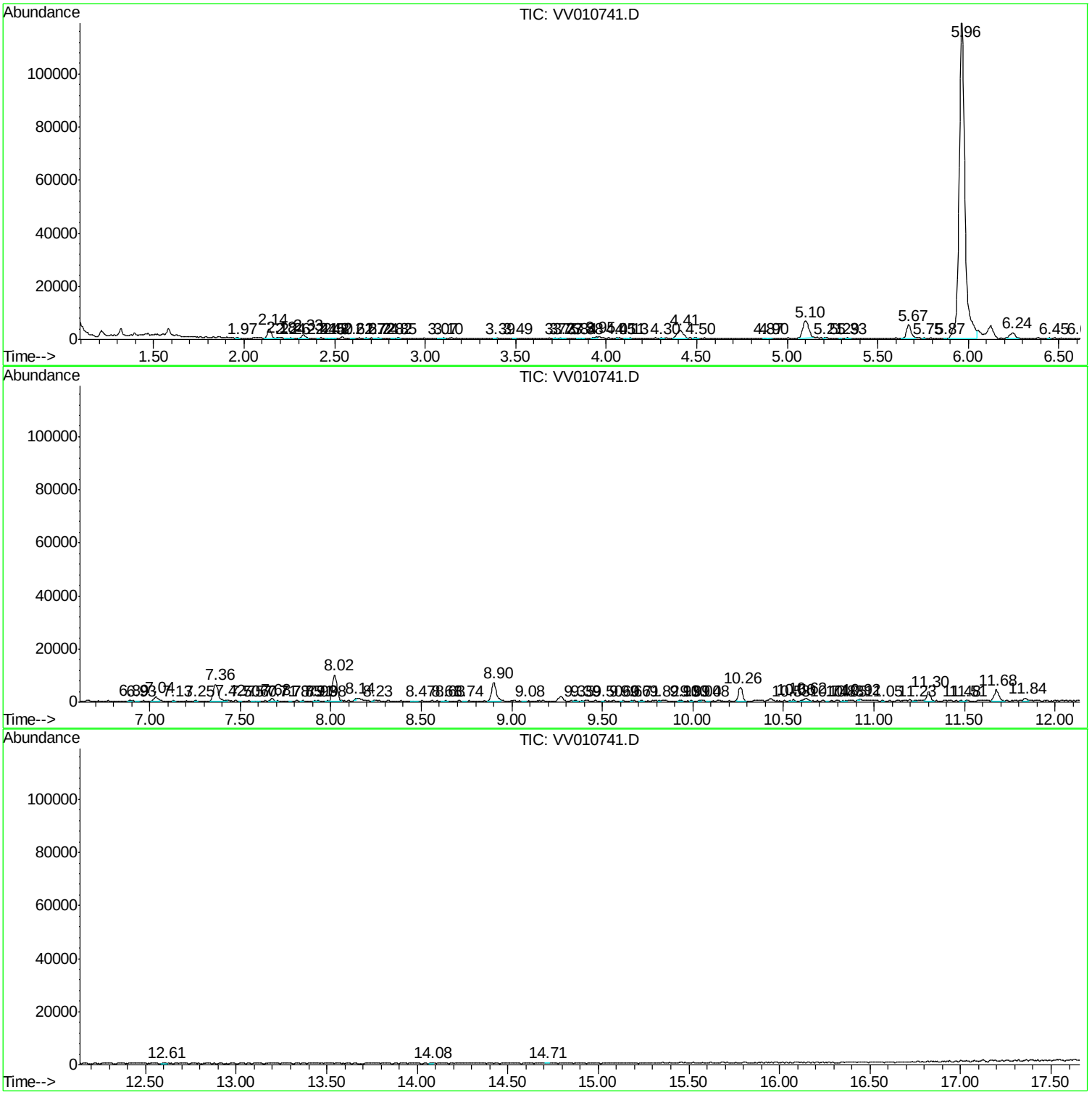
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A5165

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 : VV010741.D
Acq On : 08 May 2019 22:35
Operator : SY/MD
Sample : K2690-19
Misc : 5.18G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A5165

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050719\
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Instrument : MSVOA_V
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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