LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050919\
Data File : VV010776.D
Acq On : 09 May 2019 19:26
Operator : SY/MD
Sample : K2693-21
Misc : 5.58G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHF6

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	2.126	313	322	334	rBV	78809	110377	38.23%	5.266%
2	2.415	407	412	414	rBV2	460	417	0.14%	0.020%
3	2.467	425	428	432	rBV	161	189	0.07%	0.009%
4	2.534	442	449	459	rVB4	2380	3859	1.34%	0.184%
5	2.611	470	473	476	rBV	152	155	0.05%	0.007%
6	2.682	492	495	499	rBV	187	190	0.07%	0.009%
7	2.785	524	527	529	rBV	136	95	0.03%	0.005%
8	2.910	561	566	569	rBB	159	175	0.06%	0.008%
9	2.930	569	572	573	rBV	154	106	0.04%	0.005%
10	2.975	583	586	588	rBV	114	104	0.04%	0.005%
11	3.048	607	609	611	rBV	245	122	0.04%	0.006%
12	3.077	616	618	622	rVB2	627	389	0.13%	0.019%
13	3.100	622	625	629	rBB	167	172	0.06%	0.008%
14	3.225	660	664	666	rBV	233	134	0.05%	0.006%
15	3.280	679	681	683	rBB	221	102	0.04%	0.005%
16	3.306	687	689	692	rBB	141	96	0.03%	0.005%
17	3.354	701	704	706	rBV	123	110	0.04%	0.005%
18	3.380	708	712	716	rBB	158	178	0.06%	0.008%
19	3.409	717	721	723	rBB	132	109	0.04%	0.005%
20	3.473	739	741	745	rBB	190	117	0.04%	0.006%
21	3.656	794	798	800	rBB	161	130	0.05%	0.006%
22	3.698	806	811	815	rBB	147	171	0.06%	0.008%
23	3.852	856	859	864	rBV	129	177	0.06%	0.008%
24	3.936	874	885	901	rBV2	9966	24554	8.51%	1.172%
25	4.187	959	963	966	rBV2	237	238	0.08%	0.011%
26	4.248	978	982	985	rBB	167	136	0.05%	0.006%
27	4.399	1013	1029	1051	rBV2	51996	129131	44.73%	6.161%
28	4.563	1077	1080	1084	rBB	246	161	0.06%	0.008%
29	4.621	1096	1098	1101	rBV	128	115	0.04%	0.005%
30	4.682	1114	1117	1123	rBV	191	243	0.08%	0.012%
31	4.759	1139	1141	1143	rBV	138	98	0.03%	0.005%
32	4.794	1149	1152	1155	rBB	152	98	0.03%	0.005%
33	4.814	1156	1158	1161	rBV	231	139	0.05%	0.007%
34	4.868	1173	1175	1178	rBB	213	106	0.04%	0.005%

LSC Area Percent Report

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Sample : K2693-21
Misc : 5.58G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHF6

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

35	5.010	1217	1219	1222	rBB	169	114	0.04%	0.005%
36	5.093	1227	1245	1275	rBV2	114170	288697	100.00%	13.774%
37	5.370	1328	1331	1333	rBV	145	127	0.04%	0.006%
38	5.663	1409	1422	1448	rBV	96605	194165	67.26%	9.264%
39	5.945	1499	1510	1521	rBV3	1367	2650	0.92%	0.126%
40	5.997	1521	1526	1532	rBV4	1595	2132	0.74%	0.102%
41	6.116	1550	1563	1585	rBV2	67687	138826	48.09%	6.624%
42	6.264	1606	1609	1610	rBV	377	201	0.07%	0.010%
43	6.389	1645	1648	1651	rBV	165	153	0.05%	0.007%
44	6.447	1662	1666	1668	rBB	249	160	0.06%	0.008%
45	6.592	1708	1711	1714	rBV	153	147	0.05%	0.007%
46	6.646	1726	1728	1730	rBV	141	100	0.03%	0.005%
47	6.695	1740	1743	1749	rBB3	520	523	0.18%	0.025%
48	6.862	1791	1795	1798	rBV	162	156	0.05%	0.007%
49	7.029	1836	1847	1860	rBV	34445	61189	21.19%	2.919%
50	7.212	1901	1904	1908	rBV	225	181	0.06%	0.009%
51	7.302	1930	1932	1935	rBV	133	115	0.04%	0.005%
52	7.360	1937	1950	1970	rBV	127318	230512	79.85%	10.998%
53	7.662	2034	2044	2061	rBV	22572	37003	12.82%	1.766%
54	7.762	2071	2075	2078	rBB2	367	234	0.08%	0.011%
55	7.804	2086	2088	2092	rBB2	238	177	0.06%	0.008%
56	7.910	2119	2121	2124	rBV	138	118	0.04%	0.006%
57	7.945	2130	2132	2134	rBV	362	147	0.05%	0.007%
58	8.132	2179	2190	2202	rBV	36828	61662	21.36%	2.942%
59	8.370	2262	2264	2266	rBV	172	117	0.04%	0.006%
60	8.460	2287	2292	2293	rBB	228	150	0.05%	0.007%
61	8.486	2297	2300	2306	rVB4	713	578	0.20%	0.028%
62	8.540	2313	2317	2320	rBB	169	167	0.06%	0.008%
63	8.637	2343	2347	2349	rBB	148	127	0.04%	0.006%
64	8.656	2350	2353	2355	rBB	152	100	0.03%	0.005%
65	8.688	2359	2363	2365	rBB	257	172	0.06%	0.008%
66	8.772	2383	2389	2392	rBB	169	190	0.07%	0.009%
67	8.807	2398	2400	2403	rBB	269	151	0.05%	0.007%
68	8.826	2404	2406	2408	rBV	147	105	0.04%	0.005%
69	8.894	2416	2427	2458	rBV	151689	257823	89.31%	12.301%
70	9.045	2471	2474	2475	rBV	156	110	0.04%	0.005%
71	9.087	2485	2487	2490	rBB	186	128	0.04%	0.006%

LSC Area Percent Report

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Sample : K2693-21
Misc : 5.58G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHF6

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	9.174	2512	2514	2519	rVB	372	334	0.12%	0.016%
73	9.251	2535	2538	2540	rBB	148	99	0.03%	0.005%
74	9.296	2550	2552	2555	rBV	152	121	0.04%	0.006%
75	9.357	2567	2571	2574	rBV	155	179	0.06%	0.009%
76	9.473	2604	2607	2610	rBB	184	139	0.05%	0.007%
77	9.650	2657	2662	2664	rBV	308	244	0.08%	0.012%
78	9.730	2684	2687	2692	rBV	161	204	0.07%	0.010%
79	9.945	2750	2754	2756	rBV	254	178	0.06%	0.008%
80	9.997	2766	2770	2773	rBV	219	193	0.07%	0.009%
81	10.193	2828	2831	2833	rBB	160	105	0.04%	0.005%
82	10.260	2838	2852	2866	rBV	60007	94232	32.64%	4.496%
83	10.334	2870	2875	2877	rBV	350	247	0.09%	0.012%
84	10.421	2894	2902	2910	rBV3	1358	2022	0.70%	0.096%
85	10.485	2919	2922	2925	rBB	152	124	0.04%	0.006%
86	10.505	2925	2928	2932	rBV	198	194	0.07%	0.009%
87	10.666	2972	2978	2981	rBV	359	404	0.14%	0.019%
88	10.807	3019	3022	3024	rBV	238	115	0.04%	0.005%
89	10.852	3032	3036	3041	rBV2	302	396	0.14%	0.019%
90	10.923	3054	3058	3061	rBV	164	190	0.07%	0.009%
91	11.135	3122	3124	3126	rBV	139	102	0.04%	0.005%
92	11.183	3135	3139	3140	rBV2	438	278	0.10%	0.013%
93	11.296	3163	3174	3191	rBV	135588	226564	78.48%	10.810%
94	11.434	3212	3217	3220	rVB2	663	531	0.18%	0.025%
95	11.537	3247	3249	3251	rBV	236	119	0.04%	0.006%
96	11.672	3279	3291	3307	rBV	133710	215752	74.73%	10.294%
97	11.916	3364	3367	3374	rBV2	179	157	0.05%	0.007%
98	12.106	3424	3426	3432	rBV	142	185	0.06%	0.009%
99	12.981	3696	3698	3702	rBV	258	202	0.07%	0.010%
100	15.260	4404	4407	4409	rBV	304	177	0.06%	0.008%

Sum of corrected areas: 2095887

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050919\
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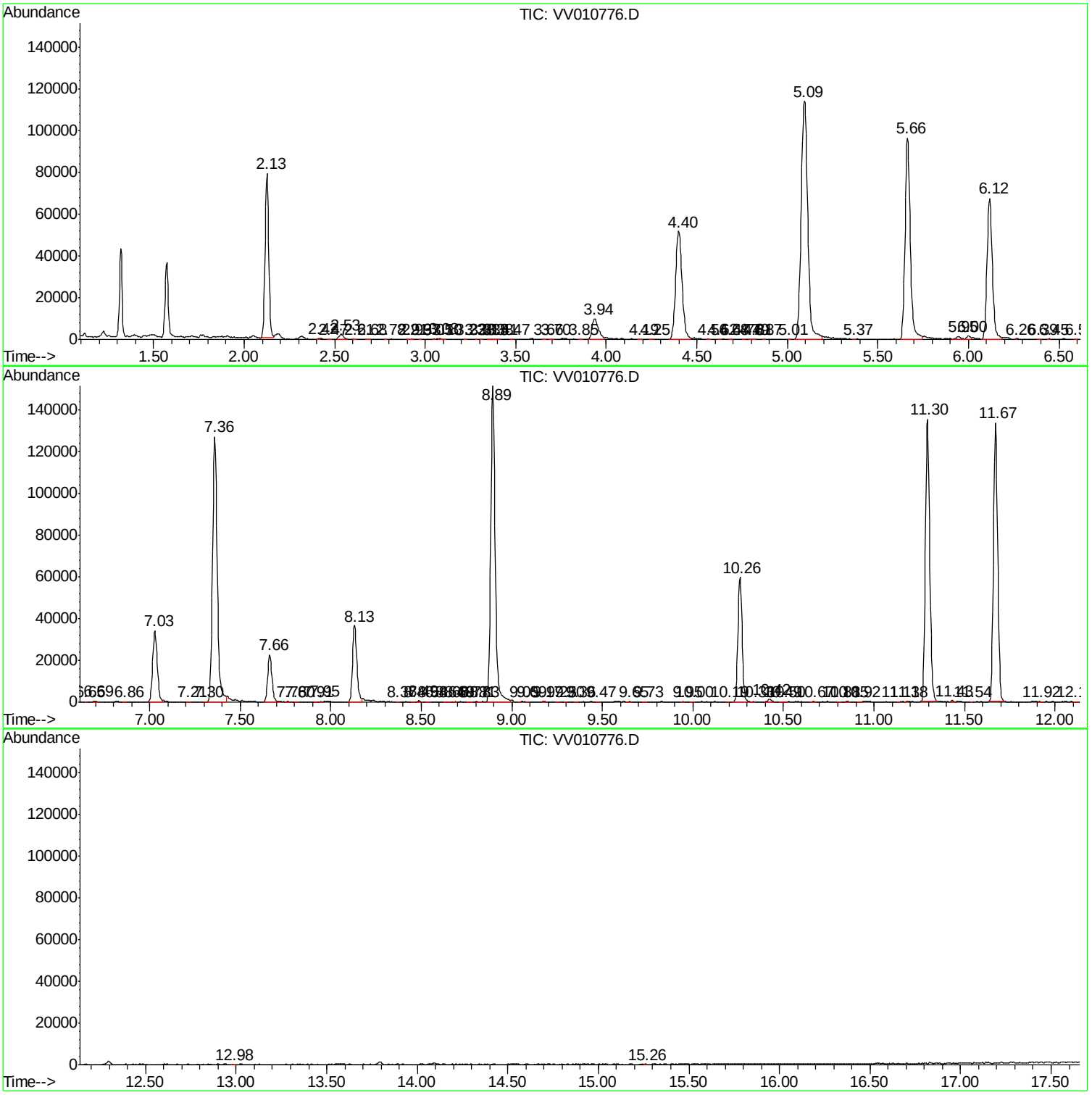
Acq On : 09 May 2019 19:26
Operator : SY/MD
Sample : K2693-21
Misc : 5.58G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHF6

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\VV050919\
Data File : VV010776.D
Acq On : 09 May 2019 19:26
Operator : SY/MD
Sample : K2693-21
Misc : 5.58G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHF6

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\VV050919\
Data File : VV010776.D
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Operator : SY/MD
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Misc : 5.58G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHF6

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