LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050919\
Data File : VV010816.D
Acq On : 10 May 2019 16:19
Operator : SY/MD
Sample : K2693-19
Misc : 4.67G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHF4

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	66	71	80	rVB	36497	34646	14.53%	2.022%
2	1.582	146	153	164	rVB	30367	36799	15.43%	2.147%
3	2.129	313	323	332	rBV	63195	87907	36.86%	5.129%
4	2.312	372	380	392	rBV4	1978	3517	1.47%	0.205%
5	2.389	402	404	406	rBV2	290	158	0.07%	0.009%
6	2.463	425	427	430	rBV2	237	137	0.06%	0.008%
7	2.540	441	451	460	rVV2	6229	10073	4.22%	0.588%
8	2.720	501	507	510	rBV2	195	243	0.10%	0.014%
9	2.807	529	534	537	rVV2	336	287	0.12%	0.017%
10	2.846	543	546	551	rBV2	163	198	0.08%	0.012%
11	2.913	565	567	570	rBV	261	181	0.08%	0.011%
12	3.074	608	617	628	rVB5	3402	6804	2.85%	0.397%
13	3.145	636	639	644	rVB2	239	198	0.08%	0.012%
14	3.174	644	648	650	rBV	173	151	0.06%	0.009%
15	3.200	652	656	661	rBV	207	291	0.12%	0.017%
16	3.302	684	688	690	rVV2	181	135	0.06%	0.008%
17	3.399	716	718	720	rVB	255	121	0.05%	0.007%
18	3.418	720	724	725	rBV2	260	197	0.08%	0.011%
19	3.534	757	760	763	rBV2	161	127	0.05%	0.007%
20	3.572	768	772	775	rBV2	359	313	0.13%	0.018%
21	3.659	797	799	804	rVB	273	152	0.06%	0.009%
22	3.685	804	807	810	rVB2	179	127	0.05%	0.007%
23	3.708	810	814	819	rBV	290	262	0.11%	0.015%
24	3.730	819	821	823	rBV	280	136	0.06%	0.008%
25	3.939	874	886	896	rBV2	6780	15287	6.41%	0.892%
26	4.138	945	948	953	rBV3	384	347	0.15%	0.020%
27	4.238	974	979	982	rBV	276	281	0.12%	0.016%
28	4.257	982	985	986	rBV	168	115	0.05%	0.007%
29	4.286	991	994	998	rVV2	248	243	0.10%	0.014%
30	4.328	1002	1007	1009	rBV2	298	315	0.13%	0.018%
31	4.399	1013	1029	1053	rBV	43920	110223	46.22%	6.432%
32	4.563	1077	1080	1084	rVB2	283	186	0.08%	0.011%
33	4.820	1154	1160	1163	rBV2	368	461	0.19%	0.027%
34	4.958	1201	1203	1207	rVB	165	108	0.05%	0.006%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHF4

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	5.093	1229	1245	1266	rBV2	95262	238474	100.00%	13.915%
36	5.418	1344	1346	1348	rVB	269	120	0.05%	0.007%
37	5.434	1348	1351	1353	rBV	156	127	0.05%	0.007%
38	5.662	1408	1422	1443	rBV	87096	175416	73.56%	10.236%
39	5.939	1505	1508	1509	rBV	934	512	0.21%	0.030%
40	6.068	1545	1548	1550	rBV	214	119	0.05%	0.007%
41	6.116	1550	1563	1586	rBV	57913	118556	49.71%	6.918%
42	6.328	1626	1629	1633	rVB2	136	121	0.05%	0.007%
43	6.357	1633	1638	1640	rBV2	191	185	0.08%	0.011%
44	6.540	1692	1695	1698	rBV2	250	166	0.07%	0.010%
45	6.666	1730	1734	1737	rBV	194	208	0.09%	0.012%
46	6.717	1747	1750	1752	rBV	163	133	0.06%	0.008%
47	6.733	1752	1755	1758	rVV	158	135	0.06%	0.008%
48	6.923	1812	1814	1818	rVB2	193	114	0.05%	0.007%
49	6.958	1821	1825	1829	rBV	237	205	0.09%	0.012%
50	7.029	1836	1847	1864	rBV2	27467	47849	20.06%	2.792%
51	7.360	1938	1950	1968	rBV	95818	174263	73.07%	10.168%
52	7.624	2030	2032	2035	rVB	169	114	0.05%	0.007%
53	7.662	2035	2044	2060	rBV	16237	27683	11.61%	1.615%
54	7.813	2086	2091	2098	rBV2	232	249	0.10%	0.015%
55	7.981	2139	2143	2145	rBV2	527	378	0.16%	0.022%
56	8.035	2157	2160	2165	rBV2	177	185	0.08%	0.011%
57	8.074	2170	2172	2176	rBV	155	119	0.05%	0.007%
58	8.132	2180	2190	2208	rBV	21852	39989	16.77%	2.333%
59	8.415	2275	2278	2279	rBV	335	146	0.06%	0.009%
60	8.463	2289	2293	2295	rVB	179	149	0.06%	0.009%
61	8.485	2297	2300	2305	rVB3	327	281	0.12%	0.016%
62	8.788	2390	2394	2397	rBV2	222	203	0.09%	0.012%
63	8.894	2416	2427	2458	rBV	122008	214093	89.78%	12.492%
64	9.186	2511	2518	2522	rBV3	536	639	0.27%	0.037%
65	9.309	2552	2556	2559	rBV	165	155	0.06%	0.009%
66	9.402	2582	2585	2587	rBV	186	127	0.05%	0.007%
67	9.479	2606	2609	2614	rVB	245	206	0.09%	0.012%
68	9.505	2614	2617	2620	rBV	285	211	0.09%	0.012%
69	9.775	2697	2701	2705	rVB2	192	182	0.08%	0.011%
70	9.797	2705	2708	2713	rVB2	323	291	0.12%	0.017%
71	9.823	2713	2716	2718	rBV2	273	223	0.09%	0.013%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHF4

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	9.929	2746	2749	2752	rVB	165	133	0.06%	0.008%
73	10.074	2790	2794	2796	rBV	193	166	0.07%	0.010%
74	10.116	2804	2807	2810	rBV2	168	129	0.05%	0.008%
75	10.260	2839	2852	2869	rVB2	42275	67020	28.10%	3.911%
76	10.328	2869	2873	2879	rVB	238	252	0.11%	0.015%
77	10.550	2939	2942	2946	rVB2	171	126	0.05%	0.007%
78	10.585	2949	2953	2955	rBV	321	207	0.09%	0.012%
79	10.630	2965	2967	2972	rVB	298	210	0.09%	0.012%
80	10.704	2987	2990	2993	rBV	251	197	0.08%	0.011%
81	10.871	3040	3042	3045	rBV	275	170	0.07%	0.010%
82	10.968	3069	3072	3073	rBV	226	130	0.05%	0.008%
83	11.135	3121	3124	3129	rBV2	232	306	0.13%	0.018%
84	11.180	3136	3138	3139	rBV	305	133	0.06%	0.008%
85	11.296	3163	3174	3193	rBV	91002	154806	64.92%	9.033%
86	11.469	3226	3228	3231	rBV2	217	122	0.05%	0.007%
87	11.524	3240	3245	3247	rBV	223	235	0.10%	0.014%
88	11.672	3281	3291	3311	rBV	81033	133217	55.86%	7.773%
89	11.804	3328	3332	3334	rBV2	171	110	0.05%	0.006%
90	12.067	3410	3414	3417	rBV2	271	252	0.11%	0.015%
91	12.469	3535	3539	3541	rBV	226	189	0.08%	0.011%
92	12.919	3676	3679	3681	rBV	171	125	0.05%	0.007%
93	13.489	3853	3856	3860	rBV	301	263	0.11%	0.015%
94	13.524	3865	3867	3870	rBV	233	183	0.08%	0.011%
95	13.755	3935	3939	3945	rBV2	247	296	0.12%	0.017%
96	13.794	3947	3951	3961	rVB4	571	763	0.32%	0.045%
97	13.977	4006	4008	4013	rBV2	316	233	0.10%	0.014%
98	14.334	4115	4119	4123	rBV2	168	177	0.07%	0.010%
99	14.443	4150	4153	4157	rBV	302	318	0.13%	0.019%
100	15.135	4363	4368	4371	rBV2	306	263	0.11%	0.015%

Sum of corrected areas: 1713783

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050919\
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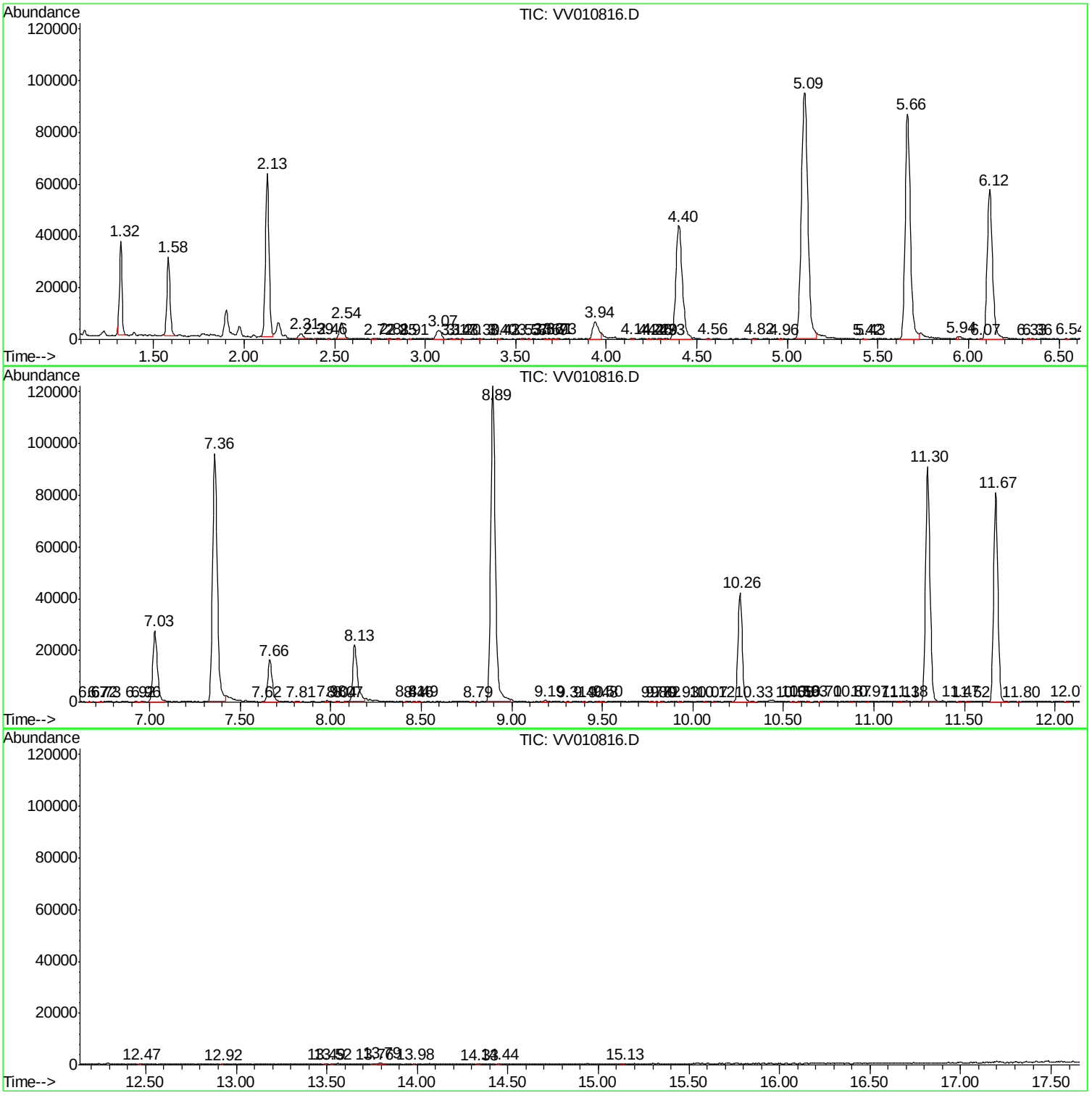
Operator : SY/MD
Sample : K2693-19
Misc : 4.67G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHF4

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 : VV010816.D
Acq On : 10 May 2019 16:19
Operator : SY/MD
Sample : K2693-19
Misc : 4.67G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHF4

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\VV050919\
Data File : VV010816.D
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Misc : 4.67G/10ML/MSVOA_V/SOIL
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Instrument : MSVOA_V
ClientSampleId : BFHF4

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