LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052019\
Data File : VV010982.D
Acq On : 21 May 2019 03:58
Operator : SY/MD
Sample : K2846-22
Misc : 4.28G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHA4

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\SOM2VLM052019S.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	2.119	310	320	332	rBV	26289	38943	29.22%	4.892%
2	2.184	334	340	344	rBV4	2367	3327	2.50%	0.418%
3	2.528	438	447	456	rVB5	7619	12442	9.34%	1.563%
4	2.663	487	489	491	rBV	112	78	0.06%	0.010%
5	2.926	568	571	576	rVB	297	282	0.21%	0.035%
6	2.955	576	580	582	rBV2	248	191	0.14%	0.024%
7	3.071	607	616	627	rBV6	1003	1804	1.35%	0.227%
8	3.129	632	634	638	rBV	122	100	0.08%	0.013%
9	3.235	664	667	669	rBV2	148	105	0.08%	0.013%
10	3.338	696	699	700	rBV	172	123	0.09%	0.015%
11	3.376	709	711	714	rBV2	249	170	0.13%	0.021%
12	3.415	720	723	724	rBV	303	169	0.13%	0.021%
13	3.512	749	753	760	rVB	227	292	0.22%	0.037%
14	3.547	760	764	766	rBV2	198	183	0.14%	0.023%
15	3.621	785	787	788	rBV	156	81	0.06%	0.010%
16	3.653	796	797	799	rBV	102	57	0.04%	0.007%
17	3.798	838	842	846	rBV2	205	209	0.16%	0.026%
18	3.820	846	849	852	rBV	189	162	0.12%	0.020%
19	3.939	875	886	900	rBV	3373	8998	6.75%	1.130%
20	4.113	937	940	943	rBV	224	133	0.10%	0.017%
21	4.196	964	966	967	rBV	234	69	0.05%	0.009%
22	4.232	970	977	980	rVV2	346	355	0.27%	0.045%
23	4.331	1005	1008	1013	rBV2	184	193	0.14%	0.024%
24	4.396	1013	1028	1049	rBV2	23630	58523	43.92%	7.351%
25	4.502	1054	1061	1063	rBV2	700	825	0.62%	0.104%
26	4.650	1104	1107	1108	rBV	171	101	0.08%	0.013%
27	4.720	1125	1129	1131	rBV2	221	200	0.15%	0.025%
28	4.753	1137	1139	1141	rVB	138	75	0.06%	0.009%
29	4.791	1147	1151	1155	rBV	209	233	0.17%	0.029%
30	4.811	1155	1157	1161	rVB2	163	89	0.07%	0.011%
31	4.846	1161	1168	1174	rBV	167	299	0.22%	0.038%
32	4.868	1174	1175	1178	rVB	152	58	0.04%	0.007%
33	4.881	1178	1179	1182	rBV	119	78	0.06%	0.010%
34	4.991	1210	1213	1216	rBV	204	143	0.11%	0.018%

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Instrument : MSVOA_V
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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\SOM2VLM052019S.M
Title : VOC Analysis

35	5.029	1220	1225	1227	rBV	267	273	0.20%	0.034%
36	5.090	1229	1244	1269	rVB2	55585	133260	100.00%	16.739%
37	5.216	1281	1283	1286	rBV	237	178	0.13%	0.022%
38	5.264	1296	1298	1301	rVB	113	53	0.04%	0.007%
39	5.386	1331	1336	1339	rBV	158	180	0.14%	0.023%
40	5.425	1344	1348	1350	rBV2	142	120	0.09%	0.015%
41	5.470	1360	1362	1368	rBV2	253	226	0.17%	0.028%
42	5.495	1368	1370	1371	rBV2	134	69	0.05%	0.009%
43	5.518	1375	1377	1379	rBV2	184	123	0.09%	0.015%
44	5.573	1390	1394	1396	rVB	157	132	0.10%	0.017%
45	5.585	1396	1398	1400	rBV2	247	116	0.09%	0.015%
46	5.614	1404	1407	1409	rBV	208	149	0.11%	0.019%
47	5.659	1410	1421	1437	rVV	45366	88258	66.23%	11.086%
48	5.817	1468	1470	1473	rBV2	194	90	0.07%	0.011%
49	5.894	1490	1494	1495	rBV	142	126	0.09%	0.016%
50	5.942	1499	1509	1510	rBV2	689	814	0.61%	0.102%
51	6.013	1529	1531	1535	rBV2	134	122	0.09%	0.015%
52	6.116	1551	1563	1577	rBV3	31052	62360	46.80%	7.833%
53	6.183	1581	1584	1587	rBV2	201	141	0.11%	0.018%
54	6.216	1587	1594	1600	rBV2	231	324	0.24%	0.041%
55	6.241	1600	1602	1604	rBV2	147	94	0.07%	0.012%
56	6.280	1610	1614	1617	rBV	175	130	0.10%	0.016%
57	6.306	1619	1622	1624	rBV	127	105	0.08%	0.013%
58	6.344	1631	1634	1637	rBV2	144	133	0.10%	0.017%
59	6.428	1658	1660	1663	rVV	143	86	0.06%	0.011%
60	6.527	1688	1691	1692	rBV	194	107	0.08%	0.013%
61	6.663	1730	1733	1735	rBV2	196	137	0.10%	0.017%
62	6.730	1752	1754	1755	rBV	263	106	0.08%	0.013%
63	6.756	1759	1762	1766	rBV2	141	169	0.13%	0.021%
64	6.859	1792	1794	1796	rBV	131	91	0.07%	0.011%
65	6.917	1809	1812	1814	rBV2	205	167	0.13%	0.021%
66	7.029	1838	1847	1858	rBV	10295	16800	12.61%	2.110%
67	7.132	1875	1879	1883	rVB3	466	406	0.30%	0.051%
68	7.315	1934	1936	1938	rVB	286	105	0.08%	0.013%
69	7.357	1938	1949	1966	rBV	51723	93148	69.90%	11.700%
70	7.531	2001	2003	2007	rVB3	341	239	0.18%	0.030%
71	7.553	2007	2010	2012	rBV	221	185	0.14%	0.023%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHA4

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\SOM2VLM052019S.M
Title : VOC Analysis

72	7.598	2022	2024	2026	rBV	117	80	0.06%	0.010%
73	7.662	2037	2044	2058	rBV3	6362	10421	7.82%	1.309%
74	7.823	2086	2094	2098	rBV	266	423	0.32%	0.053%
75	7.862	2103	2106	2108	rBV	216	132	0.10%	0.017%
76	7.897	2116	2117	2118	rBV	233	62	0.05%	0.008%
77	7.987	2134	2145	2149	rBV2	514	969	0.73%	0.122%
78	8.135	2181	2191	2205	rBV2	9484	18265	13.71%	2.294%
79	8.415	2273	2278	2283	rBV	258	350	0.26%	0.044%
80	8.572	2325	2327	2330	rBV	92	75	0.06%	0.009%
81	8.801	2396	2398	2400	rBV	154	98	0.07%	0.012%
82	8.894	2416	2427	2444	rBV	57841	95142	71.40%	11.951%
83	9.080	2480	2485	2488	rBV3	393	410	0.31%	0.051%
84	9.161	2503	2510	2512	rBV3	422	553	0.41%	0.069%
85	9.322	2557	2560	2561	rBV	238	133	0.10%	0.017%
86	9.347	2566	2568	2569	rBV	238	99	0.07%	0.012%
87	9.386	2578	2580	2582	rVB	235	94	0.07%	0.012%
88	9.424	2589	2592	2593	rBV	312	147	0.11%	0.018%
89	9.463	2600	2604	2607	rBV	420	376	0.28%	0.047%
90	9.752	2693	2694	2696	rBV	136	62	0.05%	0.008%
91	9.830	2716	2718	2720	rBV2	216	95	0.07%	0.012%
92	9.887	2734	2736	2739	rVB	210	96	0.07%	0.012%
93	9.961	2756	2759	2761	rBV2	178	139	0.10%	0.017%
94	10.055	2787	2788	2789	rBV2	135	48	0.04%	0.006%
95	10.260	2842	2852	2868	rVB	26021	41275	30.97%	5.185%
96	10.415	2896	2900	2901	rBV2	409	303	0.23%	0.038%
97	10.624	2964	2965	2966	rBV	198	54	0.04%	0.007%
98	10.849	3033	3035	3037	rBV2	150	97	0.07%	0.012%
99	11.296	3165	3174	3191	rVB2	28479	48835	36.65%	6.134%
100	11.675	3281	3292	3306	rBV	30474	48876	36.68%	6.139%

Sum of corrected areas: 796121

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052019\
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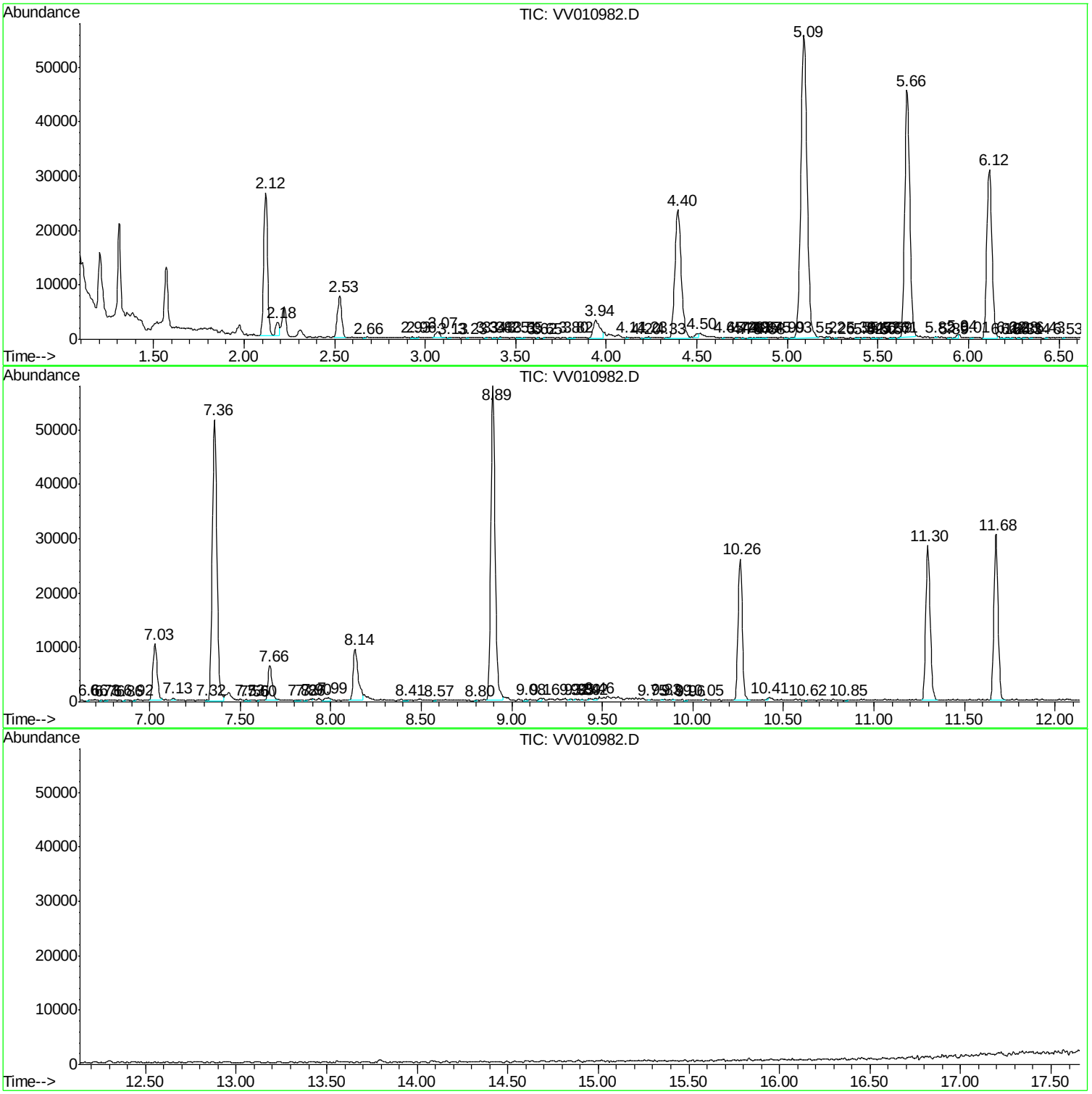
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHA4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.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\VV052019\
Data File : VV010982.D
Acq On : 21 May 2019 03:58
Operator : SY/MD
Sample : K2846-22
Misc : 4.28G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHA4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.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\VV052019\
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Instrument : MSVOA_V
ClientSampleId : BFHA4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.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