LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV051419\
Data File : VV010935.D
Acq On : 16 May 2019 18:26
Operator : SY/MD
Sample : K2846-04RE
Misc : 3.64G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHB2RE

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\SOM2VLM051319S.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	1.315	64	70	77	rVB	49269	46234	12.88%	2.059%
2	1.515	128	132	141	rBV7	2588	4069	1.13%	0.181%
3	1.569	142	149	157	rVB	37647	41989	11.70%	1.870%
4	2.122	311	321	331	rBV	76084	106542	29.69%	4.745%
5	2.180	336	339	340	rBV3	1621	991	0.28%	0.044%
6	2.222	350	352	359	rVB3	962	1075	0.30%	0.048%
7	2.309	369	379	389	rVB4	7159	10821	3.02%	0.482%
8	2.444	420	421	422	rBV4	373	140	0.04%	0.006%
9	2.528	440	447	456	rVB3	2517	3893	1.08%	0.173%
10	2.820	536	538	543	rVB2	235	142	0.04%	0.006%
11	3.068	609	615	622	rVB5	728	962	0.27%	0.043%
12	3.360	701	706	707	rBV	204	175	0.05%	0.008%
13	3.537	757	761	763	rBV2	186	175	0.05%	0.008%
14	3.804	841	844	846	rBV	205	163	0.05%	0.007%
15	3.894	868	872	875	rBV2	292	265	0.07%	0.012%
16	3.939	875	886	911	rVV2	11813	30398	8.47%	1.354%
17	4.261	982	986	988	rBV2	163	161	0.04%	0.007%
18	4.299	995	998	1001	rVB2	171	142	0.04%	0.006%
19	4.322	1001	1005	1009	rBV2	189	194	0.05%	0.009%
20	4.399	1011	1029	1053	rBV	64377	165371	46.09%	7.366%
21	4.724	1124	1130	1132	rBV2	310	365	0.10%	0.016%
22	4.743	1134	1136	1141	rVB2	438	291	0.08%	0.013%
23	5.090	1226	1244	1275	rBV2	144405	358828	100.00%	15.982%
24	5.299	1307	1309	1313	rBV	224	166	0.05%	0.007%
25	5.347	1320	1324	1328	rBV	219	198	0.06%	0.009%
26	5.505	1369	1373	1377	rBV	248	285	0.08%	0.013%
27	5.531	1378	1381	1384	rBV	189	140	0.04%	0.006%
28	5.659	1407	1421	1445	rBV	109711	224497	62.56%	9.999%
29	5.836	1473	1476	1481	rBV3	324	288	0.08%	0.013%
30	5.872	1484	1487	1490	rVB2	350	243	0.07%	0.011%
31	5.942	1500	1509	1519	rBV5	1566	3214	0.90%	0.143%
32	6.116	1548	1563	1594	rBV	88681	180888	50.41%	8.057%
33	6.447	1663	1666	1670	rBV	198	171	0.05%	0.008%
34	6.463	1670	1671	1675	rVB	399	194	0.05%	0.009%

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Sample : K2846-04RE
Misc : 3.64G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHB2RE

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\SOM2VLM051319S.M
Title : VOC Analysis

35	6.492	1675	1680	1683	rBV	370	430	0.12%	0.019%
36	6.527	1688	1691	1695	rVB2	219	198	0.06%	0.009%
37	6.560	1695	1701	1706	rVB2	278	327	0.09%	0.015%
38	6.691	1741	1742	1743	rBV2	469	178	0.05%	0.008%
39	6.871	1794	1798	1802	rBV	179	197	0.05%	0.009%
40	6.936	1811	1818	1821	rVB2	320	359	0.10%	0.016%
41	6.958	1821	1825	1829	rBV2	208	183	0.05%	0.008%
42	6.981	1829	1832	1835	rBV	290	259	0.07%	0.012%
43	7.026	1836	1846	1862	rVV2	30444	54298	15.13%	2.418%
44	7.080	1862	1863	1869	rVB2	434	326	0.09%	0.015%
45	7.357	1936	1949	1980	rBV	149869	265477	73.98%	11.824%
46	7.543	2005	2007	2009	rBV2	216	131	0.04%	0.006%
47	7.614	2025	2029	2031	rBV2	203	153	0.04%	0.007%
48	7.662	2031	2044	2057	rBV2	18414	31112	8.67%	1.386%
49	7.836	2092	2098	2100	rBV3	353	348	0.10%	0.016%
50	7.852	2101	2103	2107	rVV3	352	277	0.08%	0.012%
51	7.910	2116	2121	2122	rBV	223	226	0.06%	0.010%
52	8.019	2153	2155	2159	rBV2	281	149	0.04%	0.007%
53	8.132	2180	2190	2203	rBV	33257	54694	15.24%	2.436%
54	8.447	2285	2288	2292	rBV2	184	158	0.04%	0.007%
55	8.653	2350	2352	2356	rBV2	298	229	0.06%	0.010%
56	8.707	2367	2369	2373	rBV	179	172	0.05%	0.008%
57	8.820	2401	2404	2408	rBV2	266	191	0.05%	0.009%
58	8.894	2415	2427	2453	rBV	145912	243457	67.85%	10.844%
59	9.180	2511	2516	2517	rBV2	421	320	0.09%	0.014%
60	9.447	2596	2599	2603	rVB2	158	130	0.04%	0.006%
61	9.592	2636	2644	2647	rBV	549	675	0.19%	0.030%
62	9.749	2690	2693	2696	rVB	247	188	0.05%	0.008%
63	9.945	2751	2754	2758	rBV2	349	246	0.07%	0.011%
64	9.981	2763	2765	2772	rVB2	234	182	0.05%	0.008%
65	10.260	2841	2852	2869	rBV	67257	105848	29.50%	4.714%
66	10.424	2894	2903	2913	rBV3	979	1402	0.39%	0.062%
67	10.624	2961	2965	2968	rBV3	293	198	0.06%	0.009%
68	10.804	3017	3021	3022	rBV	198	158	0.04%	0.007%
69	10.958	3065	3069	3072	rVB3	359	355	0.10%	0.016%
70	11.190	3135	3141	3144	rBV2	505	499	0.14%	0.022%
71	11.235	3149	3155	3163	rVV5	2678	3316	0.92%	0.148%

LSC Area Percent Report

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Misc : 3.64G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHB2RE

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\SOM2VLM051319S.M
Title : VOC Analysis

72	11.296	3163	3174	3192	rVV	81405	133180	37.12%	5.932%
73	11.370	3194	3197	3202	rVB2	563	395	0.11%	0.018%
74	11.440	3213	3219	3222	rBV3	395	357	0.10%	0.016%
75	11.575	3257	3261	3273	rVV2	657	787	0.22%	0.035%
76	11.672	3279	3291	3307	rVB	94246	150447	41.93%	6.701%
77	11.884	3352	3357	3366	rVB4	513	632	0.18%	0.028%
78	11.981	3383	3387	3393	rBV2	279	400	0.11%	0.018%
79	12.299	3477	3486	3493	rVB	783	1187	0.33%	0.053%
80	12.505	3548	3550	3556	rVB2	280	148	0.04%	0.007%
81	13.434	3836	3839	3842	rBV	256	208	0.06%	0.009%
82	13.794	3945	3951	3960	rVB2	1715	2082	0.58%	0.093%
83	13.913	3985	3988	3992	rBV2	164	134	0.04%	0.006%
84	14.064	4032	4035	4039	rBV2	233	175	0.05%	0.008%
85	14.087	4039	4042	4044	rBV	258	199	0.06%	0.009%
86	14.231	4084	4087	4090	rVB2	502	330	0.09%	0.015%
87	14.257	4090	4095	4096	rBV2	154	136	0.04%	0.006%
88	14.572	4190	4193	4196	rVB2	346	255	0.07%	0.011%
89	14.736	4240	4244	4245	rBV2	238	198	0.06%	0.009%
90	14.817	4265	4269	4271	rBV2	234	202	0.06%	0.009%
91	15.009	4326	4329	4330	rBV	229	128	0.04%	0.006%
92	15.042	4336	4339	4340	rBV2	333	174	0.05%	0.008%
93	15.315	4421	4424	4427	rVB2	311	207	0.06%	0.009%
94	15.337	4427	4431	4432	rBV2	300	205	0.06%	0.009%
95	15.389	4445	4447	4450	rBV2	229	155	0.04%	0.007%
96	16.334	4739	4741	4743	rBV	355	152	0.04%	0.007%
97	16.614	4826	4828	4829	rBV	454	197	0.05%	0.009%
98	16.704	4852	4856	4858	rVB2	626	370	0.10%	0.016%
99	16.868	4905	4907	4909	rBV2	486	260	0.07%	0.012%
100	17.504	5101	5105	5109	rBV4	1117	1145	0.32%	0.051%

Sum of corrected areas: 2245161

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
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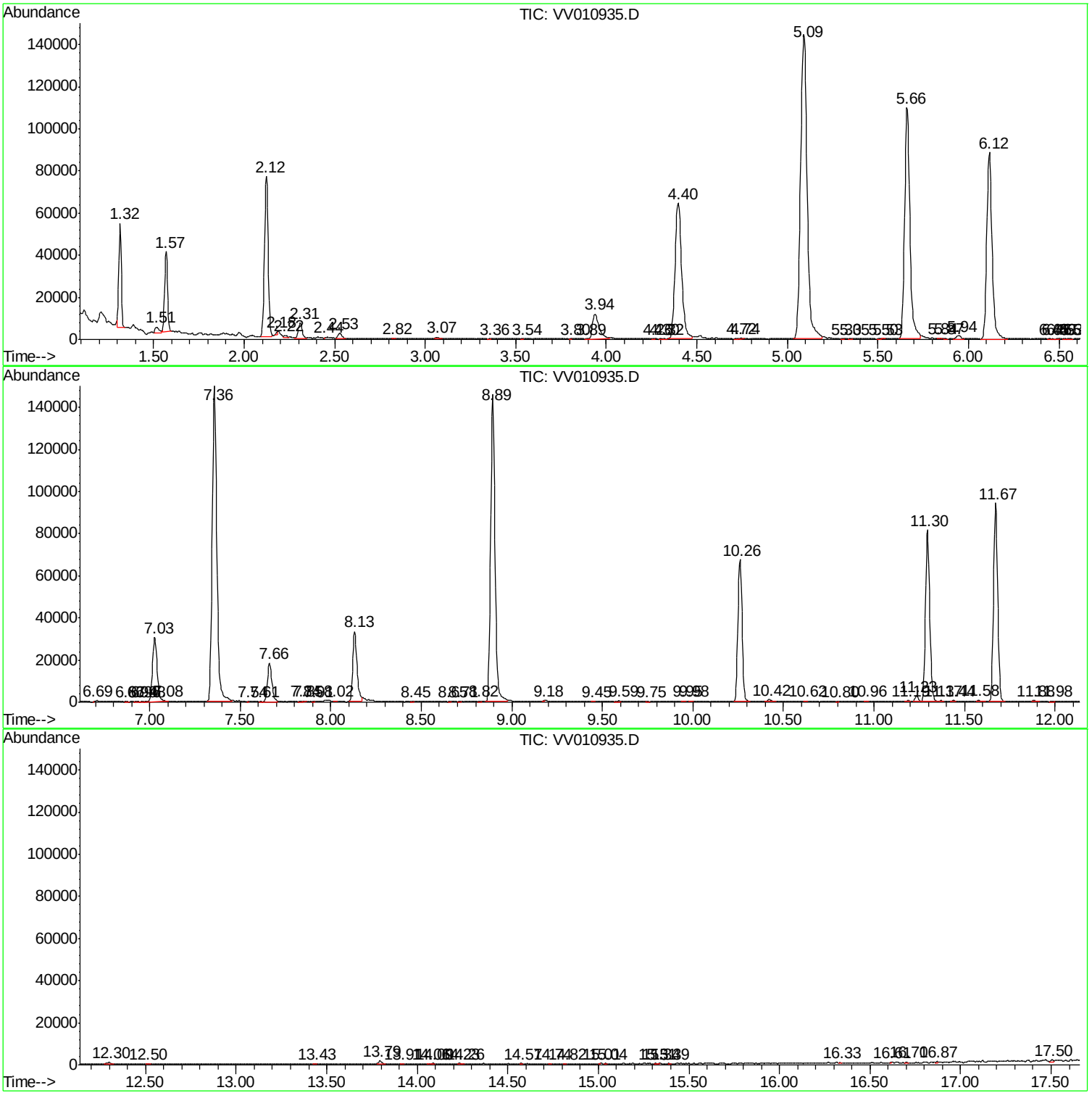
Operator : SY/MD
Sample : K2846-04RE
Misc : 3.64G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHB2RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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\VV051419\
Data File : VV010935.D
Acq On : 16 May 2019 18:26
Operator : SY/MD
Sample : K2846-04RE
Misc : 3.64G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHB2RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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\VV051419\
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Acq On : 16 May 2019 18:26
Operator : SY/MD
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Misc : 3.64G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHB2RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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