LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052019\
Data File : VV010996.D
Acq On : 21 May 2019 11:55
Operator : SY/MD
Sample : K2948-02
Misc : 4.64G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHA7

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	1.315	66	70	85	rVB	46205	45710	11.87%	1.591%
2	1.566	142	148	157	rVB	30739	34831	9.04%	1.213%
3	2.122	312	321	332	rBV	75962	103699	26.93%	3.610%
4	2.277	363	369	371	rBV3	979	1018	0.26%	0.035%
5	2.531	441	448	456	rBV3	3523	4983	1.29%	0.173%
6	2.987	586	590	593	rBV2	170	183	0.05%	0.006%
7	3.138	632	637	640	rBV2	171	171	0.04%	0.006%
8	3.470	738	740	744	rVB2	174	126	0.03%	0.004%
9	3.502	744	750	755	rVB2	216	329	0.09%	0.011%
10	3.540	758	762	765	rBV2	249	255	0.07%	0.009%
11	3.579	770	774	776	rBV2	222	166	0.04%	0.006%
12	3.643	790	794	798	rBV2	199	203	0.05%	0.007%
13	3.682	803	806	808	rBV2	233	191	0.05%	0.007%
14	3.817	846	848	850	rBV	140	100	0.03%	0.003%
15	3.856	858	860	864	rVB2	199	115	0.03%	0.004%
16	3.878	864	867	870	rBV2	168	140	0.04%	0.005%
17	3.942	873	887	913	rBV2	12215	35312	9.17%	1.229%
18	4.228	973	976	984	rVB2	298	355	0.09%	0.012%
19	4.264	984	987	992	rBV	275	250	0.06%	0.009%
20	4.399	1011	1029	1059	rBV4	58137	171749	44.60%	5.980%
21	4.730	1127	1132	1134	rBV3	292	294	0.08%	0.010%
22	4.782	1143	1148	1150	rBV	161	183	0.05%	0.006%
23	4.814	1155	1158	1161	rBV2	208	198	0.05%	0.007%
24	4.990	1206	1213	1217	rBV2	263	352	0.09%	0.012%
25	5.007	1217	1218	1220	rBV	208	79	0.02%	0.003%
26	5.029	1222	1225	1227	rBV	191	165	0.04%	0.006%
27	5.090	1227	1244	1268	rBV2	157599	385125	100.00%	13.408%
28	5.380	1332	1334	1336	rBV2	151	106	0.03%	0.004%
29	5.450	1354	1356	1359	rVB	145	95	0.02%	0.003%
30	5.482	1363	1366	1367	rBV	134	76	0.02%	0.003%
31	5.508	1372	1374	1376	rBV	249	121	0.03%	0.004%
32	5.521	1376	1378	1384	rVB2	225	212	0.06%	0.007%
33	5.553	1384	1388	1390	rBV2	216	150	0.04%	0.005%
34	5.585	1394	1398	1401	rBV2	203	171	0.04%	0.006%

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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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
Title : VOC Analysis

35	5.662	1409	1422	1443	rBV	139681	281489	73.09%	9.800%
36	5.900	1493	1496	1501	rBV2	293	280	0.07%	0.010%
37	5.949	1502	1511	1519	rVB4	1677	3179	0.83%	0.111%
38	5.987	1519	1523	1528	rBV2	211	233	0.06%	0.008%
39	6.058	1541	1545	1547	rBV2	166	146	0.04%	0.005%
40	6.116	1550	1563	1593	rVV	92149	189735	49.27%	6.606%
41	6.238	1598	1601	1605	rBV2	198	179	0.05%	0.006%
42	6.299	1618	1620	1625	rVB2	215	181	0.05%	0.006%
43	6.328	1625	1629	1632	rBV2	355	319	0.08%	0.011%
44	6.351	1632	1636	1638	rBV2	233	182	0.05%	0.006%
45	6.453	1665	1668	1672	rBV	168	135	0.04%	0.005%
46	6.476	1672	1675	1678	rVV2	214	151	0.04%	0.005%
47	6.502	1681	1683	1685	rVB	156	65	0.02%	0.002%
48	6.515	1685	1687	1690	rBV	165	75	0.02%	0.003%
49	6.531	1690	1692	1695	rBV	165	78	0.02%	0.003%
50	6.579	1704	1707	1709	rBV	138	117	0.03%	0.004%
51	6.605	1713	1715	1719	rVV	186	110	0.03%	0.004%
52	6.650	1726	1729	1732	rBV2	482	289	0.08%	0.010%
53	6.698	1739	1744	1746	rBV2	556	472	0.12%	0.016%
54	6.781	1768	1770	1774	rBV	160	157	0.04%	0.005%
55	6.868	1793	1797	1799	rBV	152	113	0.03%	0.004%
56	6.942	1815	1820	1822	rBV	202	155	0.04%	0.005%
57	6.971	1825	1829	1832	rBV2	183	198	0.05%	0.007%
58	7.029	1836	1847	1870	rVV2	43017	77045	20.01%	2.682%
59	7.299	1926	1931	1933	rBV	379	312	0.08%	0.011%
60	7.357	1937	1949	1971	rBV	176458	311366	80.85%	10.840%
61	7.486	1988	1989	1993	rVB2	275	104	0.03%	0.004%
62	7.585	2017	2020	2023	rVB	332	241	0.06%	0.008%
63	7.608	2023	2027	2030	rBV2	171	193	0.05%	0.007%
64	7.662	2034	2044	2066	rVV	29075	47711	12.39%	1.661%
65	7.801	2084	2087	2088	rBV	262	129	0.03%	0.004%
66	7.836	2096	2098	2099	rVB	202	61	0.02%	0.002%
67	7.846	2099	2101	2103	rBV	154	68	0.02%	0.002%
68	8.096	2174	2179	2180	rBV2	238	239	0.06%	0.008%
69	8.132	2180	2190	2209	rBV	49007	87504	22.72%	3.047%
70	8.280	2229	2236	2243	rBV4	1079	1290	0.33%	0.045%
71	8.328	2248	2251	2256	rBV2	226	245	0.06%	0.009%

LSC Area Percent Report

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHA7

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	8.418	2275	2279	2281	rBV2	175	153	0.04%	0.005%
73	8.521	2304	2311	2316	rBV2	273	421	0.11%	0.015%
74	8.772	2385	2389	2391	rBV	193	131	0.03%	0.005%
75	8.791	2394	2395	2398	rVB	185	81	0.02%	0.003%
76	8.894	2415	2427	2447	rBV	216323	359717	93.40%	12.524%
77	9.048	2470	2475	2478	rBV3	513	526	0.14%	0.018%
78	9.125	2497	2499	2503	rBV2	332	199	0.05%	0.007%
79	9.145	2503	2505	2506	rBV	338	127	0.03%	0.004%
80	9.177	2512	2515	2518	rBV4	865	602	0.16%	0.021%
81	9.270	2543	2544	2547	rBV	220	138	0.04%	0.005%
82	9.412	2585	2588	2592	rVB	278	179	0.05%	0.006%
83	9.434	2592	2595	2598	rBV3	523	406	0.11%	0.014%
84	9.788	2701	2705	2709	rBV2	377	419	0.11%	0.015%
85	9.907	2740	2742	2745	rBV	305	130	0.03%	0.005%
86	10.045	2783	2785	2790	rVB2	336	221	0.06%	0.008%
87	10.071	2790	2793	2798	rVB2	317	229	0.06%	0.008%
88	10.106	2798	2804	2807	rBV	247	352	0.09%	0.012%
89	10.260	2841	2852	2870	rBV	90018	141881	36.84%	4.940%
90	10.418	2896	2901	2914	rVB4	1706	2382	0.62%	0.083%
91	11.190	3137	3141	3150	rVB2	841	913	0.24%	0.032%
92	11.296	3161	3174	3191	rBV	184543	297576	77.27%	10.360%
93	11.383	3200	3201	3204	rVB2	264	84	0.02%	0.003%
94	11.431	3213	3216	3223	rVV3	581	543	0.14%	0.019%
95	11.466	3223	3227	3234	rVB	526	679	0.18%	0.024%
96	11.672	3279	3291	3310	rVB	166521	269254	69.91%	9.374%
97	11.775	3321	3323	3326	rBV	188	118	0.03%	0.004%
98	12.038	3402	3405	3410	rBV2	182	163	0.04%	0.006%
99	13.794	3944	3951	3959	rBV5	1953	2510	0.65%	0.087%
100	14.308	4107	4111	4114	rBV2	340	386	0.10%	0.013%

Sum of corrected areas: 2872279

LSC Report - Integrated Chromatogram

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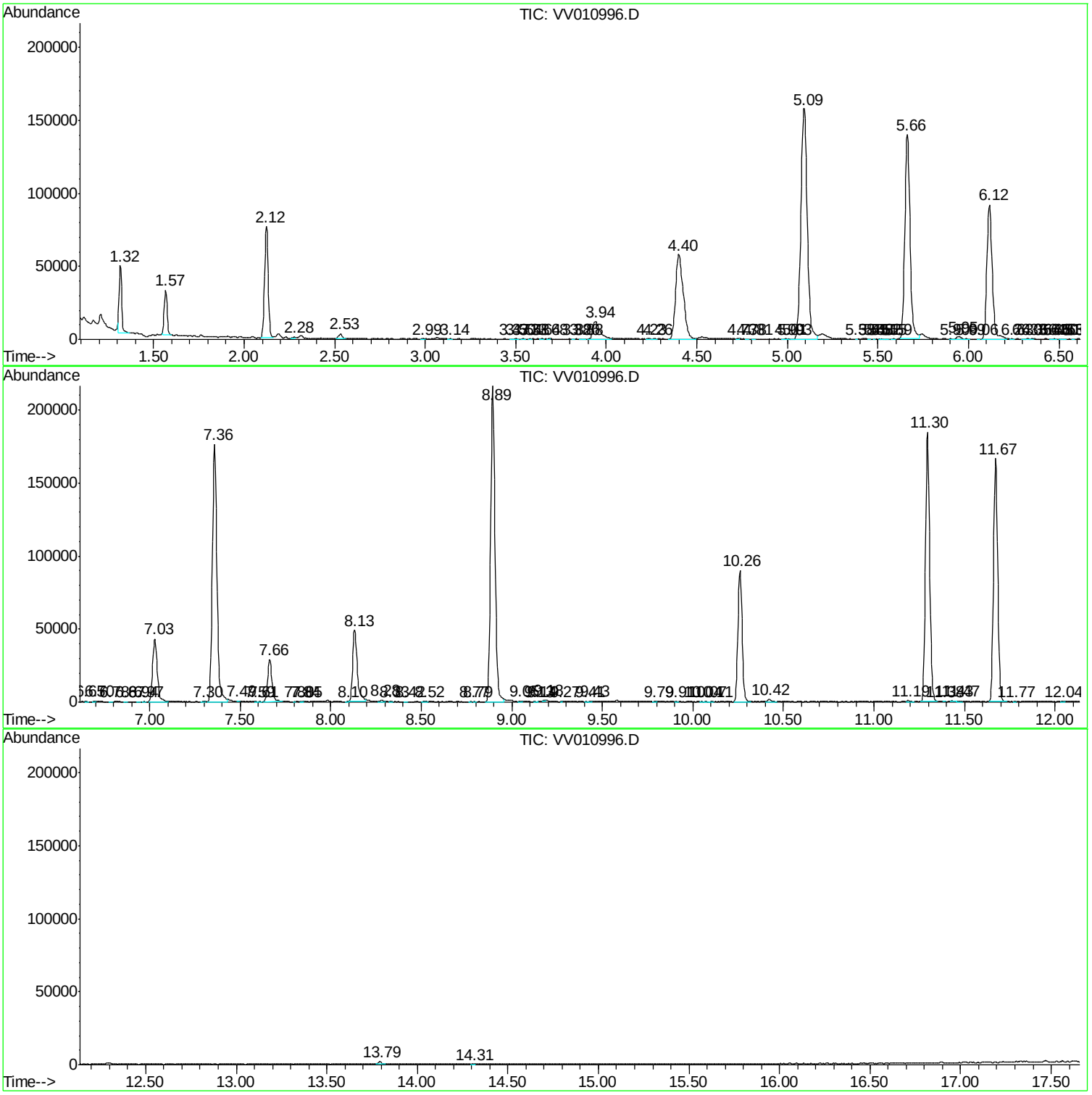
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHA7

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 : VV010996.D
Acq On : 21 May 2019 11:55
Operator : SY/MD
Sample : K2948-02
Misc : 4.64G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHA7

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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Sample : K2948-02
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Instrument : MSVOA_V
ClientSampleId : BFHA7

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