LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052019\
Data File : VV010998.D
Acq On : 21 May 2019 12:51
Operator : SY/MD
Sample : K2948-04RE
Misc : 5.32G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHA9RE

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	2.122	313	321	332	rBV	18708	25923	25.05%	3.907%
2	2.836	537	543	547	rBV2	276	397	0.38%	0.060%
3	2.994	590	592	600	rVB2	286	269	0.26%	0.041%
4	3.026	600	602	605	rBV2	186	136	0.13%	0.020%
5	3.071	612	616	621	rBV3	578	616	0.60%	0.093%
6	3.167	643	646	648	rBV	198	119	0.11%	0.018%
7	3.270	676	678	681	rBV	168	114	0.11%	0.017%
8	3.437	728	730	734	rBV	158	131	0.13%	0.020%
9	3.463	734	738	743	rBV2	121	160	0.15%	0.024%
10	3.566	767	770	773	rVB2	170	118	0.11%	0.018%
11	3.624	786	788	791	rVB2	179	93	0.09%	0.014%
12	3.646	791	795	798	rBV2	214	215	0.21%	0.032%
13	3.695	808	810	813	rVB	239	150	0.14%	0.023%
14	3.942	877	887	900	rBV	3488	8760	8.46%	1.320%
15	4.019	908	911	913	rBV3	424	262	0.25%	0.039%
16	4.138	945	948	951	rVB2	184	138	0.13%	0.021%
17	4.161	952	955	956	rBV	267	158	0.15%	0.024%
18	4.187	961	963	968	rVB	317	251	0.24%	0.038%
19	4.212	968	971	977	rBV2	213	278	0.27%	0.042%
20	4.238	977	979	981	rBV	137	84	0.08%	0.013%
21	4.290	992	995	997	rBV	144	116	0.11%	0.017%
22	4.402	1015	1030	1047	rBV3	19132	46339	44.77%	6.984%
23	4.601	1090	1092	1095	rBV2	138	86	0.08%	0.013%
24	4.656	1105	1109	1113	rBV2	183	151	0.15%	0.023%
25	4.691	1117	1120	1124	rBV	164	159	0.15%	0.024%
26	4.711	1124	1126	1131	rVB2	186	130	0.13%	0.020%
27	4.743	1131	1136	1138	rBV2	214	234	0.23%	0.035%
28	4.807	1154	1156	1159	rBV2	146	103	0.10%	0.016%
29	4.846	1165	1168	1171	rBV	129	112	0.11%	0.017%
30	4.926	1188	1193	1195	rBV	214	157	0.15%	0.024%
31	4.942	1195	1198	1200	rVB2	157	84	0.08%	0.013%
32	4.978	1205	1209	1211	rBV2	220	143	0.14%	0.022%
33	5.097	1230	1246	1263	rBV4	40665	103497	100.00%	15.598%
34	5.193	1274	1276	1279	rVB	510	183	0.18%	0.028%

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Misc : 5.32G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHA9RE

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	5.254	1292	1295	1299	rBV	297	343	0.33%	0.052%
36	5.344	1317	1323	1327	rBV2	183	263	0.25%	0.040%
37	5.405	1340	1342	1345	rVB	162	111	0.11%	0.017%
38	5.473	1359	1363	1366	rBV	224	196	0.19%	0.030%
39	5.572	1388	1394	1397	rVB2	230	212	0.20%	0.032%
40	5.662	1406	1422	1440	rBV	31379	62660	60.54%	9.443%
41	5.781	1457	1459	1462	rVB2	149	92	0.09%	0.014%
42	5.862	1479	1484	1485	rBV	150	138	0.13%	0.021%
43	5.907	1494	1498	1501	rBV	214	202	0.20%	0.030%
44	5.949	1508	1511	1514	rBV3	497	297	0.29%	0.045%
45	5.965	1514	1516	1520	rVB	234	89	0.09%	0.013%
46	5.990	1520	1524	1530	rBV2	170	228	0.22%	0.034%
47	6.042	1535	1540	1545	rBV	231	321	0.31%	0.048%
48	6.116	1552	1563	1583	rBV3	25848	52234	50.47%	7.872%
49	6.260	1605	1608	1610	rBV	178	127	0.12%	0.019%
50	6.293	1614	1618	1622	rBV2	220	264	0.26%	0.040%
51	6.418	1652	1657	1659	rVB	173	151	0.15%	0.023%
52	6.437	1659	1663	1667	rBV	348	314	0.30%	0.047%
53	6.492	1675	1680	1683	rBV2	207	222	0.21%	0.033%
54	6.524	1683	1690	1692	rBV	277	285	0.28%	0.043%
55	6.598	1707	1713	1715	rBV2	210	240	0.23%	0.036%
56	6.614	1715	1718	1722	rVB2	191	188	0.18%	0.028%
57	6.637	1722	1725	1728	rBV2	159	154	0.15%	0.023%
58	6.688	1738	1741	1742	rBV	186	108	0.10%	0.016%
59	6.740	1755	1757	1760	rVB	173	92	0.09%	0.014%
60	6.765	1760	1765	1767	rBV2	249	242	0.23%	0.036%
61	6.878	1796	1800	1802	rBV2	208	165	0.16%	0.025%
62	6.958	1816	1825	1828	rBV2	232	217	0.21%	0.033%
63	7.032	1837	1848	1862	rBV2	10753	18816	18.18%	2.836%
64	7.135	1878	1880	1884	rBV2	130	126	0.12%	0.019%
65	7.193	1895	1898	1904	rBV	254	327	0.32%	0.049%
66	7.360	1939	1950	1971	rBV	41793	74074	71.57%	11.163%
67	7.434	1971	1973	1977	rBV2	388	244	0.24%	0.037%
68	7.495	1989	1992	1997	rBV3	235	200	0.19%	0.030%
69	7.550	2007	2009	2013	rBV2	149	143	0.14%	0.022%
70	7.601	2021	2025	2029	rVB2	196	195	0.19%	0.029%
71	7.624	2029	2032	2035	rBV	262	213	0.21%	0.032%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHA9RE

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	7.662	2035	2044	2057	rBV2	6863	11925	11.52%	1.797%
73	7.752	2069	2072	2075	rBV	230	207	0.20%	0.031%
74	7.916	2120	2123	2126	rBV2	299	233	0.23%	0.035%
75	7.990	2139	2146	2150	rBV3	344	415	0.40%	0.063%
76	8.135	2182	2191	2210	rBV2	8270	17386	16.80%	2.620%
77	8.389	2266	2270	2271	rBV	252	135	0.13%	0.020%
78	8.473	2293	2296	2298	rBV	163	143	0.14%	0.022%
79	8.530	2311	2314	2315	rBV	184	99	0.10%	0.015%
80	8.566	2322	2325	2328	rBV3	315	250	0.24%	0.038%
81	8.643	2346	2349	2351	rBV	349	196	0.19%	0.030%
82	8.704	2365	2368	2370	rBV	148	119	0.11%	0.018%
83	8.720	2370	2373	2375	rVV2	209	104	0.10%	0.016%
84	8.743	2377	2380	2381	rBV2	252	151	0.15%	0.023%
85	8.804	2396	2399	2404	rVB2	258	215	0.21%	0.032%
86	8.849	2410	2413	2417	rVB2	337	295	0.29%	0.044%
87	8.897	2417	2428	2443	rBV	47474	78368	75.72%	11.810%
88	9.022	2465	2467	2468	rBV	281	141	0.14%	0.021%
89	9.235	2531	2533	2536	rBV2	281	194	0.19%	0.029%
90	9.302	2551	2554	2555	rBV	305	172	0.17%	0.026%
91	9.479	2606	2609	2612	rBV3	223	213	0.21%	0.032%
92	9.849	2722	2724	2726	rBV3	225	99	0.10%	0.015%
93	10.148	2812	2817	2818	rBV	174	167	0.16%	0.025%
94	10.260	2843	2852	2869	rVB	26585	41879	40.46%	6.311%
95	10.495	2919	2925	2928	rBV2	248	327	0.32%	0.049%
96	10.833	3027	3030	3032	rBV	168	120	0.12%	0.018%
97	10.936	3058	3062	3065	rBV2	320	309	0.30%	0.047%
98	11.296	3163	3174	3189	rBV	28743	49948	48.26%	7.527%
99	11.675	3281	3292	3305	rVB2	32995	55088	53.23%	8.302%
100	13.797	3948	3952	3957	rBV2	333	290	0.28%	0.044%

Sum of corrected areas: 663547

LSC Report - Integrated Chromatogram

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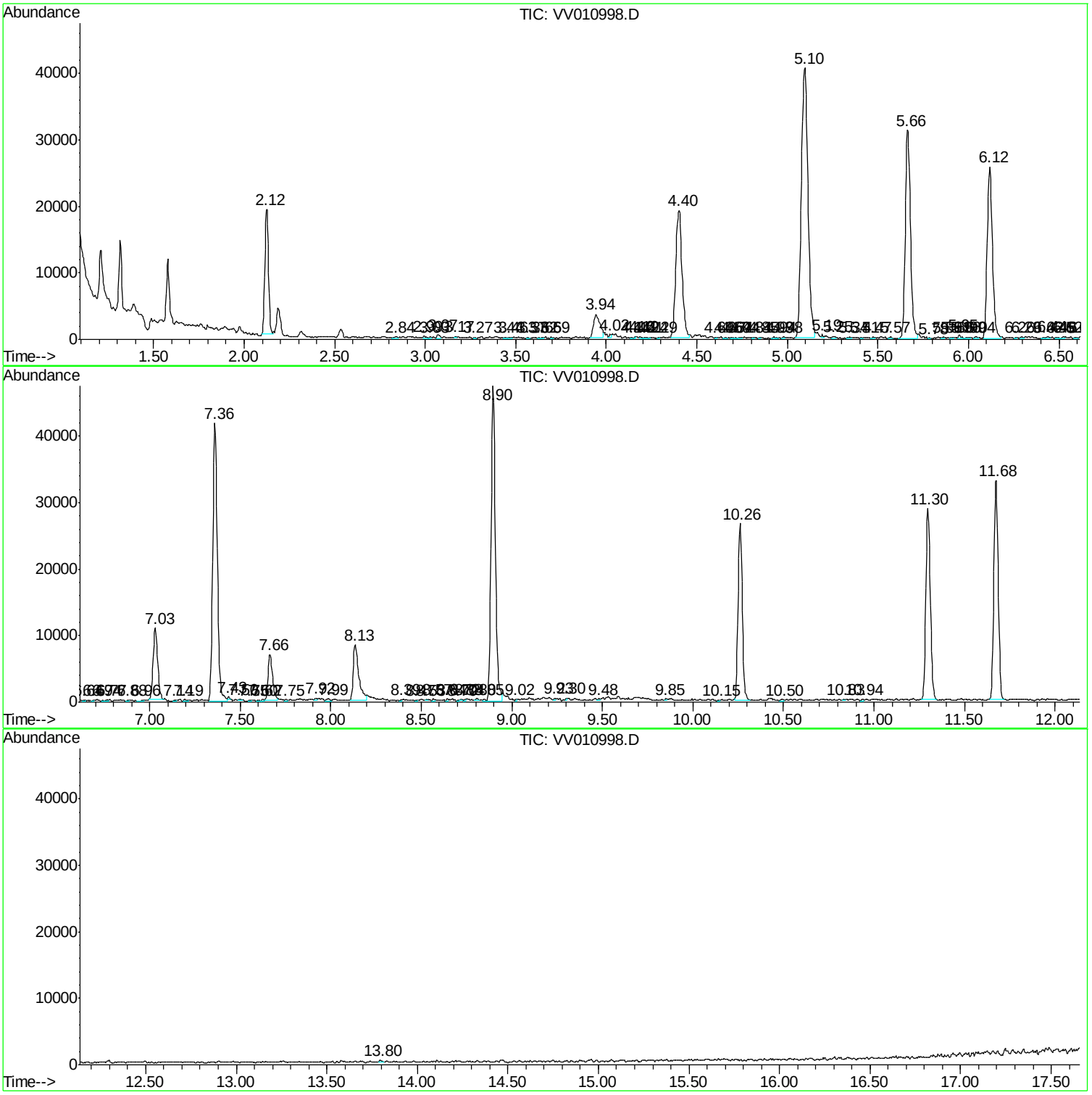
Misc : 5.32G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHA9RE

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 : VV010998.D
Acq On : 21 May 2019 12:51
Operator : SY/MD
Sample : K2948-04RE
Misc : 5.32G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHA9RE

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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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHA9RE

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