LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022219\
Data File : VV009340.D
Acq On : 22 Feb 2019 20:18
Operator : SY/MD
Sample : K1579-10
Misc : 6.90G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB607

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\SOM2VLM022019S.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	1.997	278	282	283	rBV2	227	117	2.01%	0.344%
2	2.058	299	301	307	rBV	202	137	2.35%	0.403%
3	2.139	320	326	333	rVB3	2010	2515	43.21%	7.393%
4	2.184	337	340	341	rBV	271	157	2.70%	0.462%
5	2.270	365	367	370	rVB	250	144	2.47%	0.423%
6	2.422	412	414	417	rVB	295	113	1.94%	0.332%
7	2.467	425	428	430	rBV	323	159	2.73%	0.467%
8	2.534	447	449	451	rVB	344	114	1.96%	0.335%
9	2.631	477	479	486	rBV	251	196	3.37%	0.576%
10	2.659	486	488	492	rBV	166	126	2.16%	0.370%
11	2.704	497	502	507	rBV2	172	210	3.61%	0.617%
12	2.772	519	523	525	rBV	229	152	2.61%	0.447%
13	2.878	554	556	559	rVB	273	153	2.63%	0.450%
14	2.901	559	563	567	rBV	366	311	5.34%	0.914%
15	2.959	578	581	582	rBV	273	132	2.27%	0.388%
16	2.994	589	592	594	rBV	197	123	2.11%	0.362%
17	3.123	627	632	635	rBV3	469	411	7.06%	1.208%
18	3.145	635	639	642	rVV2	234	181	3.11%	0.532%
19	3.248	669	671	674	rBV	212	144	2.47%	0.423%
20	3.338	697	699	705	rVB	167	136	2.34%	0.400%
21	3.608	781	783	786	rBV2	190	134	2.30%	0.394%
22	3.627	787	789	794	rVB2	178	134	2.30%	0.394%
23	3.740	820	824	827	rBV	206	183	3.14%	0.538%
24	4.042	914	918	920	rBV	236	171	2.94%	0.503%
25	4.094	930	934	938	rBV2	199	193	3.32%	0.567%
26	4.293	994	996	1000	rBV2	229	134	2.30%	0.394%
27	4.344	1007	1012	1015	rBV2	306	239	4.11%	0.703%
28	4.405	1022	1031	1032	rBV3	1114	1340	23.02%	3.939%
29	4.508	1061	1063	1066	rVB	259	104	1.79%	0.306%
30	4.685	1115	1118	1121	rVB	182	104	1.79%	0.306%
31	4.846	1165	1168	1170	rVB	409	232	3.99%	0.682%
32	4.865	1171	1174	1180	rBV	339	417	7.16%	1.226%
33	5.106	1238	1249	1256	rBV6	2632	5820	100.00%	17.109%
34	5.592	1393	1400	1405	rVB2	471	439	7.54%	1.290%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB607

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\SOM2VLM022019S.M
Title : VOC Analysis

35	5.724	1438	1441	1444	rBV	254	145	2.49%	0.426%
36	5.888	1488	1492	1496	rBV2	284	188	3.23%	0.553%
37	6.061	1544	1546	1549	rVB	210	112	1.92%	0.329%
38	6.110	1557	1561	1562	rBV	1038	678	11.65%	1.993%
39	6.457	1666	1669	1671	rVB2	256	142	2.44%	0.417%
40	6.521	1686	1689	1692	rBV	174	109	1.87%	0.320%
41	6.598	1712	1713	1720	rVB2	394	328	5.64%	0.964%
42	6.627	1720	1722	1723	rBV2	255	107	1.84%	0.315%
43	6.669	1730	1735	1742	rBV2	388	620	10.65%	1.823%
44	6.737	1753	1756	1759	rBV	218	123	2.11%	0.362%
45	6.833	1784	1786	1790	rVB	283	127	2.18%	0.373%
46	6.888	1798	1803	1807	rBV	323	425	7.30%	1.249%
47	7.032	1845	1848	1850	rBV2	493	311	5.34%	0.914%
48	7.225	1905	1908	1910	rBV2	305	172	2.96%	0.506%
49	7.277	1917	1924	1926	rBV	226	265	4.55%	0.779%
50	7.290	1926	1928	1929	rBV	294	119	2.04%	0.350%
51	7.363	1941	1951	1955	rBV4	2651	3606	61.96%	10.600%
52	7.447	1975	1977	1980	rVB2	309	156	2.68%	0.459%
53	7.560	2009	2012	2013	rBV	182	120	2.06%	0.353%
54	7.601	2022	2025	2027	rVB	217	123	2.11%	0.362%
55	7.762	2070	2075	2077	rBV	357	260	4.47%	0.764%
56	7.826	2093	2095	2099	rVB2	240	189	3.25%	0.556%
57	7.933	2125	2128	2133	rBV2	174	166	2.85%	0.488%
58	7.965	2134	2138	2141	rVV2	253	198	3.40%	0.582%
59	7.984	2142	2144	2148	rVB	276	146	2.51%	0.429%
60	8.109	2179	2183	2184	rBV	155	107	1.84%	0.315%
61	8.199	2208	2211	2215	rBV	355	219	3.76%	0.644%
62	8.283	2234	2237	2238	rBV	369	179	3.08%	0.526%
63	8.360	2260	2261	2263	rBV	317	133	2.29%	0.391%
64	8.425	2278	2281	2285	rVB	309	194	3.33%	0.570%
65	8.900	2425	2429	2433	rBV4	1158	1308	22.47%	3.845%
66	8.955	2443	2446	2450	rBV	242	174	2.99%	0.511%
67	8.994	2455	2458	2462	rBV2	318	234	4.02%	0.688%
68	9.309	2554	2556	2561	rVB	225	112	1.92%	0.329%
69	9.418	2586	2590	2593	rBV2	212	173	2.97%	0.509%
70	9.466	2602	2605	2609	rVB	182	117	2.01%	0.344%
71	9.489	2609	2612	2615	rVB2	194	147	2.53%	0.432%

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Instrument : MSVOA_V
ClientSampleId : DB607

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\SOM2VLM022019S.M
Title : VOC Analysis

72	9.752	2692	2694	2698	rBV	206	140	2.41%	0.412%
73	10.090	2794	2799	2802	rBV2	233	286	4.91%	0.841%
74	10.315	2865	2869	2872	rBV3	327	223	3.83%	0.656%
75	10.389	2889	2892	2897	rVB	245	175	3.01%	0.514%
76	10.431	2903	2905	2910	rVB2	381	243	4.18%	0.714%
77	11.026	3088	3090	3093	rBV	260	166	2.85%	0.488%
78	11.302	3171	3176	3185	rBV3	558	697	11.98%	2.049%
79	11.386	3200	3202	3205	rVB	240	120	2.06%	0.353%
80	11.412	3206	3210	3211	rBV2	184	139	2.39%	0.409%
81	11.473	3227	3229	3233	rBV	320	126	2.16%	0.370%
82	11.601	3265	3269	3274	rBB2	263	210	3.61%	0.617%
83	11.675	3289	3292	3293	rBV2	392	259	4.45%	0.761%
84	11.733	3308	3310	3313	rBV2	226	105	1.80%	0.309%
85	12.051	3406	3409	3411	rBV2	195	122	2.10%	0.359%
86	12.183	3448	3450	3454	rBV	305	148	2.54%	0.435%
87	12.621	3584	3586	3589	rBV	218	106	1.82%	0.312%
88	12.743	3621	3624	3627	rBV2	272	158	2.71%	0.464%
89	12.948	3685	3688	3690	rBV	297	181	3.11%	0.532%
90	13.016	3707	3709	3713	rBV2	479	299	5.14%	0.879%
91	13.572	3880	3882	3888	rBV2	291	190	3.26%	0.559%
92	13.611	3892	3894	3896	rBV2	380	182	3.13%	0.535%
93	13.942	3995	3997	3999	rBV	291	137	2.35%	0.403%
94	13.964	4003	4004	4006	rBV2	277	122	2.10%	0.359%
95	14.202	4074	4078	4080	rBV2	401	254	4.36%	0.747%
96	14.215	4080	4082	4086	rVB	375	216	3.71%	0.635%
97	14.283	4100	4103	4105	rBV2	397	281	4.83%	0.826%
98	14.415	4141	4144	4148	rBV	388	317	5.45%	0.932%
99	14.633	4211	4212	4216	rVB2	389	210	3.61%	0.617%
100	16.231	4705	4709	4713	rBV4	793	799	13.73%	2.349%

Sum of corrected areas: 34018

LSC Report - Integrated Chromatogram

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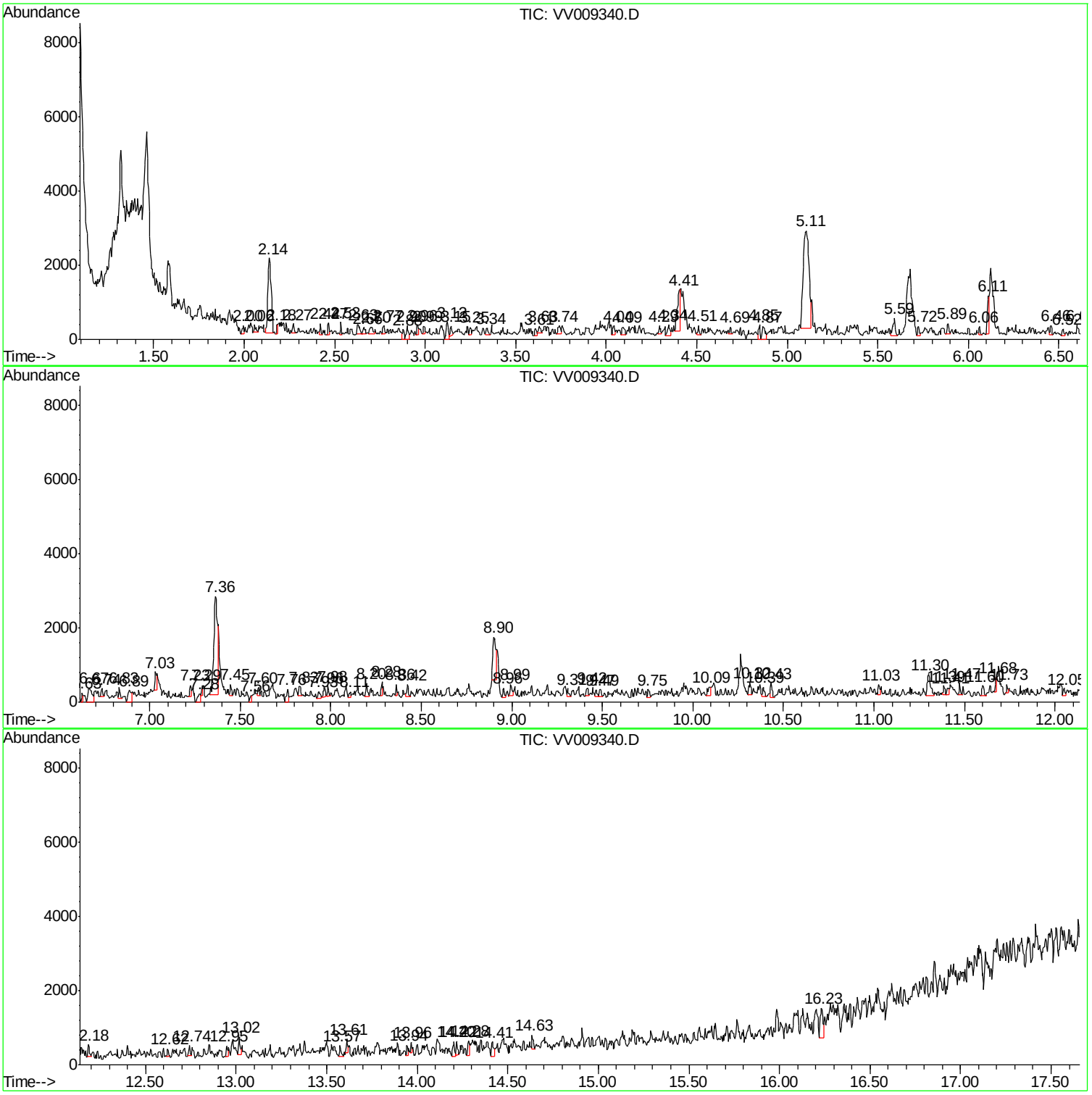
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB607

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022019S.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\VV022219\
Data File : VV009340.D
Acq On : 22 Feb 2019 20:18
Operator : SY/MD
Sample : K1579-10
Misc : 6.90G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB607

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022019S.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\VV022219\
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Misc : 6.90G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB607

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM022019S.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