LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111618\
Data File : VW006917.D
Acq On : 16 Nov 2018 15:15
Operator : SY/AP
Sample : J5944-17
Misc : 6.42G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ETHS9

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_W\METHOD\SOM2WLM111418S.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	2.349	67	73	82	rBV	43575	67089	4.74%	1.064%
2	2.739	135	137	140	rBV2	267	220	0.02%	0.003%
3	2.885	154	161	172	rVB	30982	61454	4.34%	0.975%
4	3.154	203	205	206	rBV	327	267	0.02%	0.004%
5	3.276	218	225	230	rBV3	997	2165	0.15%	0.034%
6	3.513	261	264	265	rBV2	207	146	0.01%	0.002%
7	3.684	288	292	293	rBV3	378	510	0.04%	0.008%
8	3.867	316	322	327	rBV3	943	2174	0.15%	0.034%
9	4.019	336	347	360	rVB	81153	212920	15.05%	3.376%
10	4.147	360	368	369	rBV3	1753	3286	0.23%	0.052%
11	4.275	387	389	393	rBV3	148	169	0.01%	0.003%
12	4.330	397	398	400	rBV3	134	127	0.01%	0.002%
13	4.568	436	437	443	rBV3	172	254	0.02%	0.004%
14	4.721	461	462	464	rBV3	169	132	0.01%	0.002%
15	4.928	485	496	507	rVB2	7818	23811	1.68%	0.378%
16	5.287	552	555	558	rVB2	188	240	0.02%	0.004%
17	5.336	560	563	566	rVB	259	300	0.02%	0.005%
18	5.434	571	579	587	rVB3	2619	7158	0.51%	0.114%
19	5.617	608	609	612	rBV2	133	145	0.01%	0.002%
20	5.787	636	637	641	rVB	169	173	0.01%	0.003%
21	5.830	641	644	645	rBV	166	133	0.01%	0.002%
22	5.873	649	651	653	rVB2	259	220	0.02%	0.003%
23	5.946	653	663	672	rBV4	4788	14668	1.04%	0.233%
24	6.013	672	674	676	rBV	189	206	0.01%	0.003%
25	6.056	679	681	682	rBV2	248	195	0.01%	0.003%
26	6.104	687	689	692	rBV2	164	244	0.02%	0.004%
27	6.147	694	696	699	rVB2	148	140	0.01%	0.002%
28	6.306	719	722	723	rBV2	184	159	0.01%	0.003%
29	6.629	774	775	776	rBV	258	126	0.01%	0.002%
30	6.903	817	820	825	rVB3	424	561	0.04%	0.009%
31	7.086	841	850	856	rBV	22950	63687	4.50%	1.010%
32	7.415	901	904	905	rVB2	202	158	0.01%	0.003%
33	7.433	905	907	908	rBV	167	148	0.01%	0.002%
34	7.653	933	943	956	rBV	96291	246331	17.42%	3.906%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ETHS9

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_W\METHOD\SOM2WLM111418S.M
Title : VOC Analysis

35	7.781	963	964	967	rBV2	309	227	0.02%	0.004%
36	7.909	983	985	989	rBV2	232	276	0.02%	0.004%
37	7.988	996	998	1004	rBV2	144	218	0.02%	0.003%
38	8.067	1009	1011	1015	rVB2	223	268	0.02%	0.004%
39	8.098	1015	1016	1019	rBV2	214	230	0.02%	0.004%
40	8.177	1026	1029	1035	rBV2	248	438	0.03%	0.007%
41	8.281	1036	1046	1061	rBV2	208297	627163	44.34%	9.945%
42	8.488	1078	1080	1082	rBV2	253	295	0.02%	0.005%
43	8.586	1095	1096	1099	rBV	227	155	0.01%	0.002%
44	8.616	1099	1101	1102	rBV2	265	204	0.01%	0.003%
45	8.848	1129	1139	1147	rBV	214200	427030	30.19%	6.772%
46	9.098	1169	1180	1193	rBV	713037	1414371	100.00%	22.428%
47	9.281	1201	1210	1220	rBV	137221	278665	19.70%	4.419%
48	9.415	1230	1232	1235	rBV	225	239	0.02%	0.004%
49	9.464	1238	1240	1243	rVB3	238	212	0.01%	0.003%
50	9.512	1243	1248	1250	rBV3	529	678	0.05%	0.011%
51	9.555	1254	1255	1258	rBV2	239	174	0.01%	0.003%
52	9.634	1266	1268	1269	rBV	181	167	0.01%	0.003%
53	9.659	1269	1272	1278	rVB4	774	1137	0.08%	0.018%
54	9.762	1282	1289	1294	rBV2	1529	3180	0.22%	0.050%
55	9.896	1305	1311	1317	rVB3	4209	8156	0.58%	0.129%
56	10.037	1327	1334	1342	rBV	81078	145976	10.32%	2.315%
57	10.165	1354	1355	1360	rVB2	232	317	0.02%	0.005%
58	10.213	1360	1363	1365	rBV2	764	956	0.07%	0.015%
59	10.250	1365	1369	1374	rVB2	2122	3755	0.27%	0.060%
60	10.329	1374	1382	1389	rBV	322863	579181	40.95%	9.184%
61	10.579	1417	1423	1430	rVB	53959	91428	6.46%	1.450%
62	10.719	1438	1446	1447	rBV	18503	29420	2.08%	0.467%
63	10.866	1464	1470	1475	rBV2	14770	25237	1.78%	0.400%
64	10.927	1475	1480	1490	rVB	97905	156116	11.04%	2.476%
65	11.073	1499	1504	1510	rVB2	4420	7782	0.55%	0.123%
66	11.445	1561	1565	1571	rVB3	4101	6952	0.49%	0.110%
67	11.634	1589	1596	1605	rBV	316568	529182	37.41%	8.391%
68	12.469	1731	1733	1737	rVB2	427	397	0.03%	0.006%
69	12.512	1737	1740	1741	rVV	171	142	0.01%	0.002%
70	12.548	1745	1746	1748	rVB	256	174	0.01%	0.003%
71	12.615	1748	1757	1764	rBV2	18940	32379	2.29%	0.513%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ETHS9

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_W\METHOD\SOM2WLM111418S.M
Title : VOC Analysis

72	12.695	1764	1770	1778	rVV	120457	196324	13.88%	3.113%
73	12.762	1778	1781	1782	rVV2	462	546	0.04%	0.009%
74	12.798	1786	1787	1789	rBV	254	235	0.02%	0.004%
75	12.847	1793	1795	1797	rBV3	222	204	0.01%	0.003%
76	12.908	1801	1805	1806	rBV	319	361	0.03%	0.006%
77	12.939	1806	1810	1816	rVB3	1562	2401	0.17%	0.038%
78	13.042	1825	1827	1831	rVB4	609	755	0.05%	0.012%
79	13.079	1831	1833	1839	rBV5	695	1245	0.09%	0.020%
80	13.121	1839	1840	1841	rBV	341	171	0.01%	0.003%
81	13.158	1844	1846	1847	rBV	304	252	0.02%	0.004%
82	13.201	1850	1853	1857	rVB3	1281	1857	0.13%	0.029%
83	13.249	1859	1861	1865	rVB3	715	956	0.07%	0.015%
84	13.304	1866	1870	1876	rVB3	2388	3675	0.26%	0.058%
85	13.414	1880	1888	1893	rBV3	3327	7030	0.50%	0.111%
86	13.475	1893	1898	1903	rBV2	6852	11189	0.79%	0.177%
87	13.560	1906	1912	1919	rBV	299348	492889	34.85%	7.816%
88	13.719	1932	1938	1941	rBV3	383	818	0.06%	0.013%
89	13.768	1942	1946	1950	rBV3	2567	4229	0.30%	0.067%
90	13.859	1954	1961	1968	rBV	277296	454898	32.16%	7.214%
91	14.079	1993	1997	2011	rVB	8005	15131	1.07%	0.240%
92	14.188	2014	2015	2018	rBV2	284	351	0.02%	0.006%
93	14.335	2034	2039	2047	rVB5	6162	10320	0.73%	0.164%
94	14.731	2101	2104	2108	rVB3	1061	1531	0.11%	0.024%
95	14.853	2119	2124	2127	rBV3	847	1331	0.09%	0.021%
96	15.188	2175	2179	2184	rBV4	2948	4117	0.29%	0.065%
97	15.450	2218	2222	2226	rVB3	3084	4528	0.32%	0.072%
98	15.511	2228	2232	2240	rVB	3485	5584	0.39%	0.089%
99	15.621	2249	2250	2251	rVB	436	160	0.01%	0.003%
100	16.109	2328	2330	2331	rBV	700	515	0.04%	0.008%

Sum of corrected areas: 6306196

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111618\
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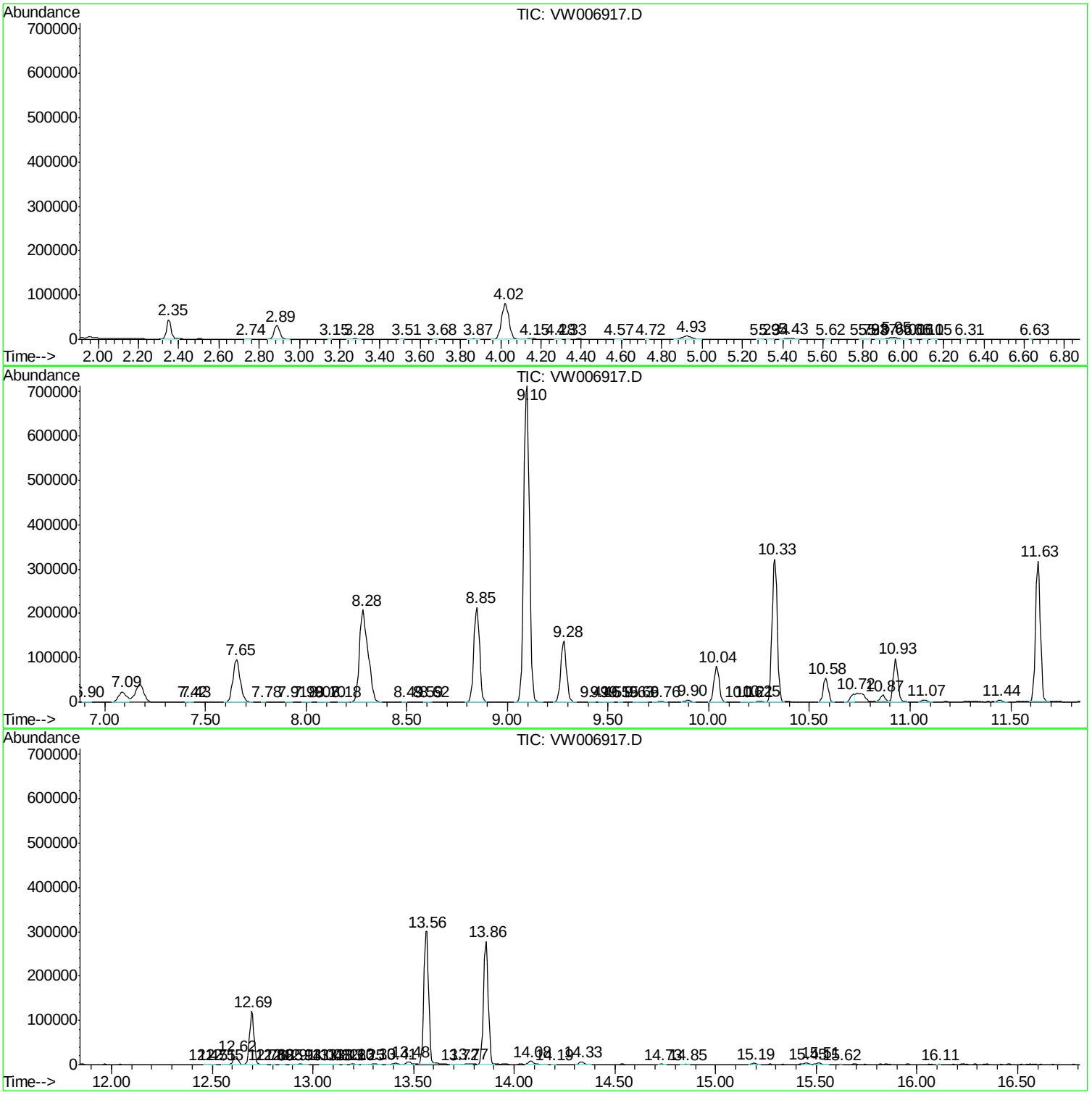
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ETHS9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.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_W\DATA\VW111618\
Data File : VW006917.D
Acq On : 16 Nov 2018 15:15
Operator : SY/AP
Sample : J5944-17
Misc : 6.42G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETHS9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.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

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Misc : 6.42G/10ML/MSVOA_W/SOIL
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Instrument :
MSVOA_W
ClientSampleId :
ETHS9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.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