LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072918\
Data File : VW004280.D
Acq On : 27 Jul 2018 18:49
Operator : SY/AP
Sample : J4205-05
Misc : 4.64G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1L2

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\SOM2WLM072618S.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	1.746	18	26	28	rBV	16982	31090	1.42%	0.231%
2	1.807	28	36	56	rVB	962765	2183536	100.00%	16.216%
3	2.148	89	92	94	rBV2	1753	1980	0.09%	0.015%
4	2.239	105	107	110	rBV3	754	931	0.04%	0.007%
5	2.343	118	124	137	rBV	116628	210385	9.64%	1.562%
6	2.886	205	213	228	rVB	54593	137745	6.31%	1.023%
7	3.367	290	292	297	rVB4	1899	2400	0.11%	0.018%
8	3.666	338	341	346	rVB4	3098	4476	0.20%	0.033%
9	3.709	346	348	355	rVB4	1304	2124	0.10%	0.016%
10	3.764	355	357	360	rVB2	470	343	0.02%	0.003%
11	3.843	366	370	371	rBV3	1335	2023	0.09%	0.015%
12	4.001	385	396	412	rBV	152772	539839	24.72%	4.009%
13	4.276	438	441	443	rVB2	701	667	0.03%	0.005%
14	4.379	456	458	459	rBV	718	443	0.02%	0.003%
15	4.526	478	482	483	rBV2	376	375	0.02%	0.003%
16	4.599	491	494	496	rBV3	328	429	0.02%	0.003%
17	4.623	496	498	501	rVB2	506	454	0.02%	0.003%
18	4.910	531	545	564	rBV3	14118	60245	2.76%	0.447%
19	5.690	670	673	675	rBV	294	341	0.02%	0.003%
20	5.739	677	681	685	rBV4	269	515	0.02%	0.004%
21	5.928	703	712	724	rVB5	5316	15659	0.72%	0.116%
22	6.123	741	744	750	rVB3	480	986	0.05%	0.007%
23	6.452	796	798	800	rBV3	298	326	0.01%	0.002%
24	6.781	849	852	855	rVB2	442	563	0.03%	0.004%
25	7.080	892	901	909	rBV	60746	170040	7.79%	1.263%
26	7.537	971	976	978	rBV4	1132	2228	0.10%	0.017%
27	7.647	984	994	1008	rBV	257570	621983	28.49%	4.619%
28	7.946	1041	1043	1047	rVV2	259	325	0.01%	0.002%
29	8.275	1085	1097	1114	rVV2	516193	1554762	71.20%	11.547%
30	8.403	1115	1118	1122	rVV4	1057	1772	0.08%	0.013%
31	8.628	1154	1155	1158	rVV3	405	396	0.02%	0.003%
32	8.702	1163	1167	1169	rBV2	450	675	0.03%	0.005%
33	8.842	1180	1190	1201	rBV	480574	955845	43.78%	7.099%
34	8.939	1204	1206	1209	rVB3	479	493	0.02%	0.004%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1L2

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.M
Title : VOC Analysis

35	9.049	1219	1224	1227	rVV5	1116	2060	0.09%	0.015%
36	9.080	1227	1229	1232	rVB3	857	681	0.03%	0.005%
37	9.275	1252	1261	1272	rBV	360785	735075	33.66%	5.459%
38	9.549	1305	1306	1311	rVB3	447	578	0.03%	0.004%
39	9.592	1311	1313	1314	rBV2	630	566	0.03%	0.004%
40	9.647	1321	1322	1324	rBV2	381	372	0.02%	0.003%
41	9.671	1324	1326	1327	rVV	677	482	0.02%	0.004%
42	9.890	1358	1362	1366	rBV3	323	429	0.02%	0.003%
43	9.964	1369	1374	1376	rBV2	364	520	0.02%	0.004%
44	10.037	1378	1386	1397	rVV	187375	339593	15.55%	2.522%
45	10.329	1425	1434	1441	rBV	728988	1284785	58.84%	9.542%
46	10.506	1460	1463	1465	rBV3	747	847	0.04%	0.006%
47	10.579	1465	1475	1485	rBV	137653	234530	10.74%	1.742%
48	10.707	1490	1496	1504	rVB2	21616	39093	1.79%	0.290%
49	10.774	1504	1507	1513	rVB4	444	834	0.04%	0.006%
50	10.842	1515	1518	1523	rBV5	762	1216	0.06%	0.009%
51	10.927	1525	1532	1542	rBV	242350	414797	19.00%	3.081%
52	11.067	1550	1555	1564	rVB	25249	43491	1.99%	0.323%
53	11.183	1569	1574	1582	rVB7	1328	3597	0.16%	0.027%
54	11.268	1586	1588	1593	rVB4	529	665	0.03%	0.005%
55	11.402	1609	1610	1613	rBV3	441	534	0.02%	0.004%
56	11.445	1613	1617	1624	rVB2	6546	10305	0.47%	0.077%
57	11.634	1639	1648	1659	rBV	692951	1155592	52.92%	8.582%
58	11.726	1659	1663	1669	rVB6	1094	1952	0.09%	0.014%
59	11.768	1669	1670	1674	rVB	477	373	0.02%	0.003%
60	11.841	1676	1682	1691	rVB2	3279	7412	0.34%	0.055%
61	11.933	1694	1697	1698	rBV2	290	320	0.01%	0.002%
62	11.982	1704	1705	1708	rVV	482	417	0.02%	0.003%
63	12.171	1732	1736	1745	rBV6	1414	3035	0.14%	0.023%
64	12.317	1758	1760	1762	rVB2	477	420	0.02%	0.003%
65	12.353	1762	1766	1769	rBV4	386	550	0.03%	0.004%
66	12.469	1783	1785	1791	rVB4	725	1120	0.05%	0.008%
67	12.561	1797	1800	1801	rBV2	369	336	0.02%	0.002%
68	12.616	1801	1809	1815	rBV	21853	34311	1.57%	0.255%
69	12.695	1815	1822	1831	rBV	319835	536540	24.57%	3.985%
70	12.768	1831	1834	1836	rBV2	260	318	0.01%	0.002%
71	12.866	1848	1850	1851	rBV2	441	362	0.02%	0.003%

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Instrument : MSVOA_W
ClientSampleId : JJ1L2

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\SOM2WLM072618S.M
Title : VOC Analysis

72	12.902	1851	1856	1858	rVV4	1512	2345	0.11%	0.017%
73	12.939	1858	1862	1867	rVV2	7603	11626	0.53%	0.086%
74	13.048	1878	1880	1883	rVB2	361	379	0.02%	0.003%
75	13.091	1885	1887	1889	rBV3	417	395	0.02%	0.003%
76	13.262	1908	1915	1918	rBV6	1478	3142	0.14%	0.023%
77	13.304	1918	1922	1928	rVB3	3244	4740	0.22%	0.035%
78	13.390	1934	1936	1938	rBV2	703	770	0.04%	0.006%
79	13.408	1938	1939	1947	rVB6	1104	1524	0.07%	0.011%
80	13.567	1957	1965	1972	rVV	615438	992785	45.47%	7.373%
81	13.658	1976	1980	1985	rVV3	4396	6578	0.30%	0.049%
82	13.719	1988	1990	1992	rVB2	645	326	0.01%	0.002%
83	13.859	2006	2013	2021	rBV	632766	1027069	47.04%	7.628%
84	14.085	2045	2050	2056	rVB2	7058	11768	0.54%	0.087%
85	14.341	2088	2092	2097	rBV4	5788	8822	0.40%	0.066%
86	15.079	2211	2213	2214	rBV	620	606	0.03%	0.005%
87	15.188	2229	2231	2237	rVB6	1528	1851	0.08%	0.014%
88	15.450	2270	2274	2278	rVB2	3440	4975	0.23%	0.037%
89	15.518	2278	2285	2289	rVV2	6698	13180	0.60%	0.098%
90	15.560	2291	2292	2295	rBV3	550	595	0.03%	0.004%
91	15.633	2301	2304	2308	rVB3	693	850	0.04%	0.006%
92	15.700	2314	2315	2316	rBV	779	364	0.02%	0.003%
93	15.761	2324	2325	2326	rBV	537	350	0.02%	0.003%
94	15.859	2337	2341	2344	rBV3	915	1169	0.05%	0.009%
95	16.225	2399	2401	2403	rVV3	588	460	0.02%	0.003%
96	16.267	2406	2408	2411	rVB3	542	399	0.02%	0.003%
97	16.450	2436	2438	2443	rBV6	1314	2348	0.11%	0.017%
98	16.517	2448	2449	2451	rBV2	565	501	0.02%	0.004%
99	16.603	2462	2463	2464	rBV	645	363	0.02%	0.003%
100	16.694	2476	2478	2480	rVB2	479	343	0.02%	0.003%

Sum of corrected areas: 13465125

LSC Report - Integrated Chromatogram

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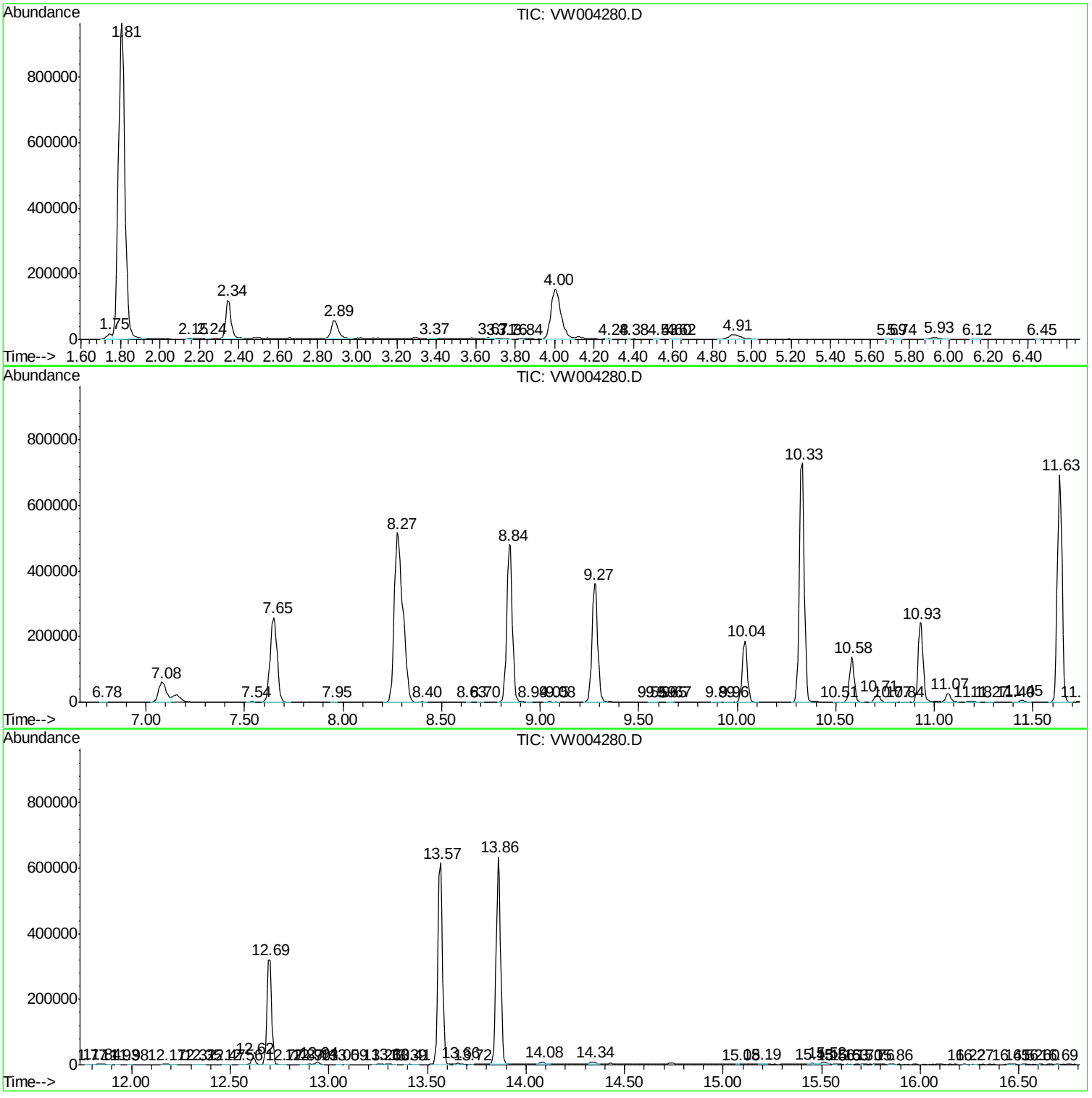
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1L2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.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\VW072918\
Data File : VW004280.D
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Operator : SY/AP
Sample : J4205-05
Misc : 4.64G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JJ1L2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.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_W\DATA\VW072918\
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Instrument : MSVOA_W
ClientSampleId : JJ1L2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.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