LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072918\
Data File : VW004275.D
Acq On : 27 Jul 2018 16:23
Operator : SY/AP
Sample : J4169-09
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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	17516	32870	2.04%	0.247%
2	1.807	28	36	56	rVB	534587	1333834	82.63%	10.029%
3	2.343	118	124	140	rBV	118242	221839	13.74%	1.668%
4	2.886	206	213	232	rBV2	56380	157290	9.74%	1.183%
5	4.008	386	397	414	rBV	160073	577836	35.80%	4.345%
6	4.818	528	530	532	rBV2	319	270	0.02%	0.002%
7	4.916	534	546	564	rVV2	12097	52933	3.28%	0.398%
8	5.038	564	566	567	rVB2	493	309	0.02%	0.002%
9	5.080	571	573	574	rBV	288	214	0.01%	0.002%
10	5.306	608	610	613	rBV3	214	269	0.02%	0.002%
11	5.391	621	624	626	rVB	438	301	0.02%	0.002%
12	5.501	639	642	643	rBV2	239	212	0.01%	0.002%
13	5.733	673	680	681	rBV3	1345	2075	0.13%	0.016%
14	5.867	700	702	703	rBV2	255	193	0.01%	0.001%
15	5.934	703	713	720	rVB5	2929	8249	0.51%	0.062%
16	6.032	728	729	732	rBV3	248	264	0.02%	0.002%
17	6.117	739	743	747	rVV4	413	757	0.05%	0.006%
18	6.166	750	751	753	rVB	385	225	0.01%	0.002%
19	6.184	753	754	757	rBV2	247	202	0.01%	0.002%
20	6.342	777	780	783	rVB3	251	323	0.02%	0.002%
21	6.367	783	784	786	rBV	238	193	0.01%	0.001%
22	6.660	830	832	833	rVB	300	188	0.01%	0.001%
23	6.690	835	837	839	rVB3	336	278	0.02%	0.002%
24	6.727	841	843	844	rBV2	228	197	0.01%	0.001%
25	6.909	871	873	878	rBV3	566	770	0.05%	0.006%
26	7.080	891	901	908	rBV	58678	163949	10.16%	1.233%
27	7.495	967	969	971	rBV	567	466	0.03%	0.004%
28	7.647	984	994	1008	rBV	266689	640804	39.70%	4.818%
29	7.787	1015	1017	1019	rBV2	355	336	0.02%	0.003%
30	7.867	1028	1030	1031	rBV	312	229	0.01%	0.002%
31	7.897	1034	1035	1036	rBV	358	198	0.01%	0.001%
32	8.031	1053	1057	1060	rBV4	210	347	0.02%	0.003%
33	8.056	1060	1061	1063	rVV2	470	211	0.01%	0.002%
34	8.074	1063	1064	1070	rVB2	315	430	0.03%	0.003%

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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.M
Title : VOC Analysis

35	8.117	1070	1071	1073	rBV2	299	211	0.01%	0.002%
36	8.275	1087	1097	1114	rBV2	539597	1614198	100.00%	12.136%
37	8.629	1151	1155	1161	rBV4	662	1563	0.10%	0.012%
38	8.702	1161	1167	1174	rVB6	1020	2250	0.14%	0.017%
39	8.842	1179	1190	1203	rBV	504915	1002884	62.13%	7.540%
40	8.982	1211	1213	1217	rVB3	335	438	0.03%	0.003%
41	9.049	1220	1224	1226	rBV4	1069	1716	0.11%	0.013%
42	9.129	1235	1237	1238	rBV2	235	203	0.01%	0.002%
43	9.220	1249	1252	1253	rBV2	302	223	0.01%	0.002%
44	9.275	1253	1261	1271	rBV	369037	754078	46.72%	5.670%
45	9.769	1335	1342	1346	rVB4	1046	2507	0.16%	0.019%
46	9.805	1346	1348	1352	rBV3	335	415	0.03%	0.003%
47	9.836	1352	1353	1356	rVB2	300	252	0.02%	0.002%
48	9.891	1356	1362	1369	rBV5	3052	6917	0.43%	0.052%
49	9.958	1372	1373	1375	rBV	427	273	0.02%	0.002%
50	10.037	1375	1386	1396	rBV	202289	366949	22.73%	2.759%
51	10.214	1414	1415	1417	rBV2	390	383	0.02%	0.003%
52	10.330	1426	1434	1441	rBV	772003	1361185	84.33%	10.234%
53	10.580	1468	1475	1488	rVB	144568	246407	15.26%	1.853%
54	10.708	1490	1496	1504	rVV	35644	65107	4.03%	0.490%
55	10.775	1504	1507	1512	rVV6	975	1307	0.08%	0.010%
56	10.854	1515	1520	1523	rBV2	2212	3396	0.21%	0.026%
57	10.927	1526	1532	1550	rVV	243557	417500	25.86%	3.139%
58	11.073	1550	1556	1565	rVV2	16256	29043	1.80%	0.218%
59	11.183	1568	1574	1580	rVB3	3832	6497	0.40%	0.049%
60	11.293	1586	1592	1593	rBV3	497	650	0.04%	0.005%
61	11.348	1597	1601	1603	rVB2	423	528	0.03%	0.004%
62	11.409	1606	1611	1613	rBV3	1709	2637	0.16%	0.020%
63	11.445	1613	1617	1624	rVB2	8910	15459	0.96%	0.116%
64	11.500	1624	1626	1628	rBV2	317	335	0.02%	0.003%
65	11.537	1630	1632	1633	rBV	332	206	0.01%	0.002%
66	11.555	1633	1635	1638	rVB3	486	326	0.02%	0.002%
67	11.634	1638	1648	1659	rBV	745690	1229921	76.19%	9.247%
68	11.848	1678	1683	1685	rBV4	1566	2302	0.14%	0.017%
69	12.408	1774	1775	1778	rVB	496	275	0.02%	0.002%
70	12.476	1782	1786	1793	rVB5	2522	4669	0.29%	0.035%
71	12.524	1793	1794	1797	rBV2	311	326	0.02%	0.002%

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Instrument : MSVOA_W
ClientSampleId : VHBLK01

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

72	12.616	1803	1809	1815	rBV	39576	63498	3.93%	0.477%
73	12.701	1815	1823	1832	rBV	319539	537251	33.28%	4.039%
74	12.799	1838	1839	1844	rBV4	444	642	0.04%	0.005%
75	12.872	1849	1851	1858	rVV3	683	1150	0.07%	0.009%
76	12.939	1858	1862	1867	rVV3	3949	6109	0.38%	0.046%
77	13.036	1869	1878	1881	rBV5	1187	2077	0.13%	0.016%
78	13.067	1881	1883	1884	rVV2	350	234	0.01%	0.002%
79	13.085	1884	1886	1889	rVB3	977	1140	0.07%	0.009%
80	13.110	1889	1890	1892	rBV2	362	311	0.02%	0.002%
81	13.195	1903	1904	1906	rBV2	532	273	0.02%	0.002%
82	13.311	1918	1923	1928	rVB2	4649	7526	0.47%	0.057%
83	13.408	1935	1939	1940	rBV2	1416	1453	0.09%	0.011%
84	13.475	1948	1950	1952	rBV3	425	470	0.03%	0.004%
85	13.512	1952	1956	1958	rBV3	974	1692	0.10%	0.013%
86	13.567	1958	1965	1972	rVV	718806	1139515	70.59%	8.568%
87	13.774	1993	1999	2003	rBV4	1938	4424	0.27%	0.033%
88	13.859	2006	2013	2020	rBV	715851	1149600	71.22%	8.643%
89	14.079	2044	2049	2060	rVB2	12242	20408	1.26%	0.153%
90	14.176	2063	2065	2066	rBV2	323	271	0.02%	0.002%
91	14.243	2074	2076	2080	rVB3	524	525	0.03%	0.004%
92	14.274	2080	2081	2082	rBV	397	197	0.01%	0.001%
93	14.335	2084	2091	2095	rBV7	3186	5648	0.35%	0.042%
94	14.518	2119	2121	2122	rBV	482	368	0.02%	0.003%
95	14.530	2122	2123	2125	rBV2	712	461	0.03%	0.003%
96	15.085	2210	2214	2216	rBV2	462	502	0.03%	0.004%
97	15.109	2216	2218	2219	rBV	536	370	0.02%	0.003%
98	15.195	2228	2232	2236	rBV5	1507	2219	0.14%	0.017%
99	15.384	2259	2263	2265	rVB2	1748	2441	0.15%	0.018%
100	15.457	2271	2275	2280	rVB2	4736	7001	0.43%	0.053%

Sum of corrected areas: 13300373

LSC Report - Integrated Chromatogram

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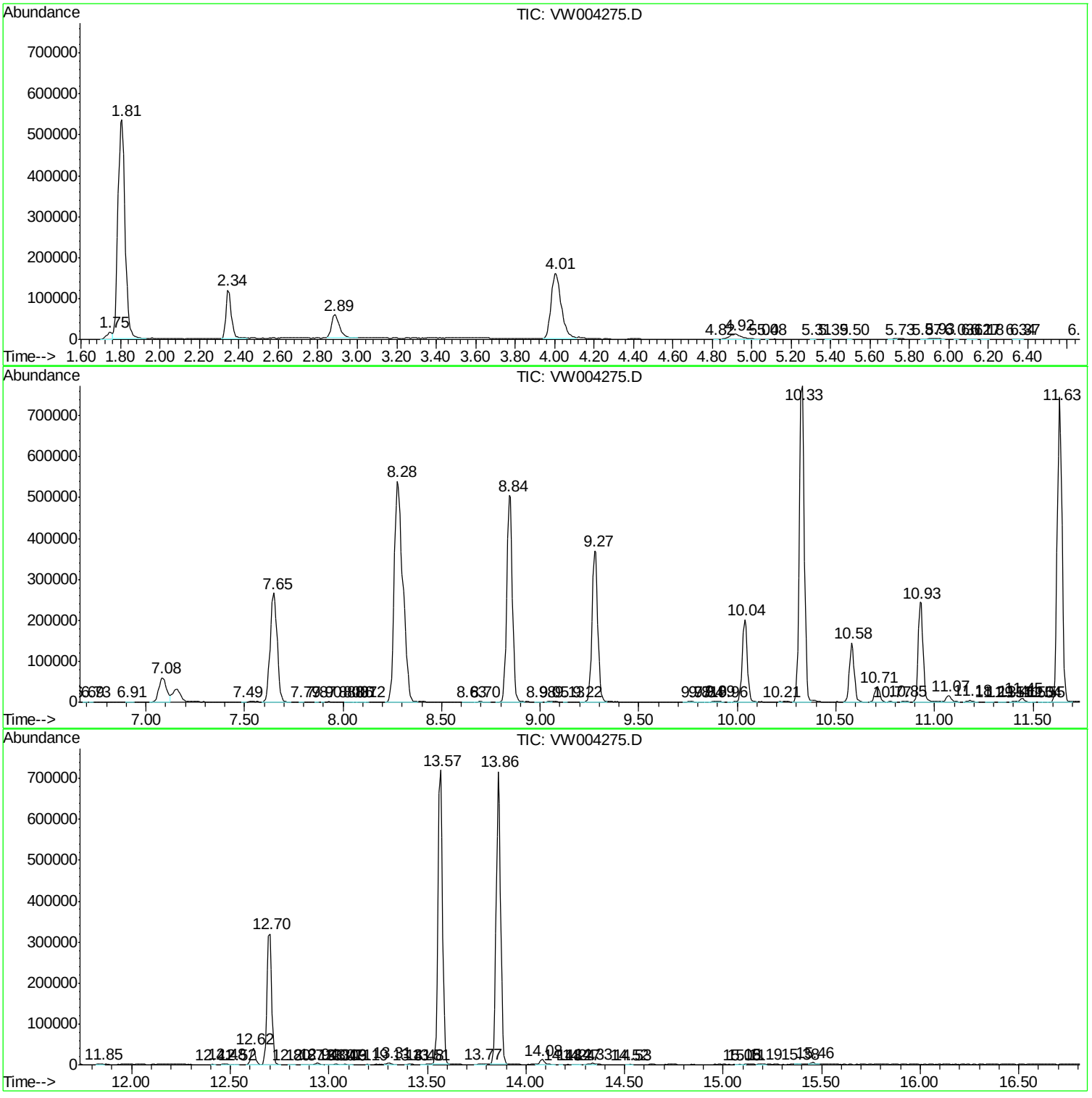
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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 : VW004275.D
Acq On : 27 Jul 2018 16:23
Operator : SY/AP
Sample : J4169-09
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

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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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