LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062618\
Data File : VW003575.D
Acq On : 26 Jun 2018 16:01
Operator : SY/AP
Sample : J3621-04
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\SOM2WLM062018S.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	1.630	4	7	9	rVB	209	227	0.01%	0.002%
2	1.654	9	11	14	rBV	231	288	0.01%	0.003%
3	1.752	16	27	28	rBV	9222	17638	0.76%	0.167%
4	1.807	28	36	57	rVB	1023680	2311962	100.00%	21.948%
5	2.154	88	93	115	rBV	13599	53159	2.30%	0.505%
6	2.349	120	125	134	rVB	72773	126037	5.45%	1.197%
7	2.892	207	214	233	rVB	49998	132631	5.74%	1.259%
8	4.008	387	397	412	rBV	112714	338956	14.66%	3.218%
9	4.288	441	443	446	rVB3	420	293	0.01%	0.003%
10	4.581	490	491	493	rBV2	409	204	0.01%	0.002%
11	4.666	504	505	507	rBV	277	254	0.01%	0.002%
12	4.764	519	521	522	rVB	393	257	0.01%	0.002%
13	4.806	526	528	530	rBV2	225	216	0.01%	0.002%
14	4.831	530	532	533	rBV	435	248	0.01%	0.002%
15	4.904	534	544	562	rVV3	17120	63633	2.75%	0.604%
16	5.099	574	576	577	rBV2	381	344	0.01%	0.003%
17	5.410	625	627	628	rVV2	386	246	0.01%	0.002%
18	5.526	644	646	649	rVB3	298	253	0.01%	0.002%
19	5.648	663	666	668	rBV2	354	527	0.02%	0.005%
20	5.733	675	680	682	rBV3	1123	1937	0.08%	0.018%
21	5.806	690	692	694	rVB	312	226	0.01%	0.002%
22	5.830	694	696	697	rBV	372	247	0.01%	0.002%
23	5.946	703	715	722	rBV2	5063	16007	0.69%	0.152%
24	6.282	768	770	773	rVB2	379	429	0.02%	0.004%
25	6.306	773	774	776	rBV	244	212	0.01%	0.002%
26	6.397	787	789	791	rBV2	233	189	0.01%	0.002%
27	6.586	817	820	821	rBV	344	246	0.01%	0.002%
28	6.672	832	834	836	rVV2	220	193	0.01%	0.002%
29	6.690	836	837	839	rVV2	347	202	0.01%	0.002%
30	6.800	853	855	857	rBV2	190	247	0.01%	0.002%
31	6.922	872	875	876	rBV3	368	378	0.02%	0.004%
32	7.092	892	903	909	rBV	41692	120094	5.19%	1.140%
33	7.336	941	943	944	rVB	520	298	0.01%	0.003%
34	7.543	973	977	978	rBV3	620	774	0.03%	0.007%

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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

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.M
Title : VOC Analysis

35	7.653	983	995	1005	rVV	185249	452939	19.59%	4.300%
36	7.745	1008	1010	1011	rVV	413	231	0.01%	0.002%
37	7.763	1011	1013	1015	rVV2	359	265	0.01%	0.003%
38	7.836	1023	1025	1030	rVB2	476	555	0.02%	0.005%
39	7.958	1043	1045	1047	rBV2	370	475	0.02%	0.005%
40	8.068	1061	1063	1066	rVB2	382	509	0.02%	0.005%
41	8.098	1066	1068	1069	rBV	276	266	0.01%	0.003%
42	8.281	1087	1098	1114	rBV2	344811	1058709	45.79%	10.051%
43	8.677	1162	1163	1172	rVB5	552	1102	0.05%	0.010%
44	8.848	1181	1191	1203	rBV	362546	702618	30.39%	6.670%
45	8.976	1210	1212	1215	rVB	342	314	0.01%	0.003%
46	9.001	1215	1216	1221	rVB2	301	307	0.01%	0.003%
47	9.086	1222	1230	1238	rBV8	2410	6058	0.26%	0.058%
48	9.177	1244	1245	1248	rBV2	231	204	0.01%	0.002%
49	9.281	1253	1262	1271	rBV	251169	504452	21.82%	4.789%
50	9.476	1293	1294	1296	rBV2	329	217	0.01%	0.002%
51	9.513	1298	1300	1303	rVV2	301	366	0.02%	0.003%
52	9.561	1306	1308	1311	rVB2	437	367	0.02%	0.003%
53	9.671	1320	1326	1331	rVB4	1306	2730	0.12%	0.026%
54	9.897	1358	1363	1368	rVB3	1694	3250	0.14%	0.031%
55	10.037	1375	1386	1397	rBV	128534	236117	10.21%	2.242%
56	10.122	1397	1400	1407	rVB7	1037	2219	0.10%	0.021%
57	10.214	1412	1415	1418	rBV4	1218	2084	0.09%	0.020%
58	10.330	1426	1434	1441	rBV	487786	837701	36.23%	7.953%
59	10.433	1449	1451	1454	rVB	687	705	0.03%	0.007%
60	10.470	1454	1457	1459	rBV2	353	356	0.02%	0.003%
61	10.580	1468	1475	1483	rVB	89340	156364	6.76%	1.484%
62	10.714	1490	1497	1504	rVB	32820	58981	2.55%	0.560%
63	10.854	1515	1520	1526	rVB4	2617	4631	0.20%	0.044%
64	10.933	1526	1533	1546	rBV	169573	287143	12.42%	2.726%
65	11.073	1550	1556	1562	rBV	29906	50686	2.19%	0.481%
66	11.183	1569	1574	1578	rVB3	3519	5644	0.24%	0.054%
67	11.403	1607	1610	1613	rBV4	1646	2759	0.12%	0.026%
68	11.445	1614	1617	1623	rVB2	5859	9411	0.41%	0.089%
69	11.634	1637	1648	1657	rBV	531722	875405	37.86%	8.311%
70	11.842	1676	1682	1690	rVV8	1135	2847	0.12%	0.027%
71	12.177	1733	1737	1742	rVB5	994	1838	0.08%	0.017%

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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\SOM2WLM062018S.M
Title : VOC Analysis

72	12.262	1749	1751	1754	rVB2	418	476	0.02%	0.005%
73	12.317	1756	1760	1761	rBV2	183	288	0.01%	0.003%
74	12.427	1776	1778	1780	rBV	352	354	0.02%	0.003%
75	12.476	1780	1786	1791	rVV6	1339	2329	0.10%	0.022%
76	12.616	1804	1809	1815	rVB2	11907	20646	0.89%	0.196%
77	12.701	1815	1823	1831	rBV	231683	381590	16.51%	3.623%
78	12.774	1833	1835	1837	rVB	285	197	0.01%	0.002%
79	12.817	1840	1842	1846	rVB2	378	410	0.02%	0.004%
80	12.945	1857	1863	1871	rVB2	5796	9370	0.41%	0.089%
81	13.006	1871	1873	1875	rBV	308	251	0.01%	0.002%
82	13.043	1875	1879	1884	rBV3	1197	1837	0.08%	0.017%
83	13.091	1884	1887	1892	rVB4	1433	1865	0.08%	0.018%
84	13.305	1920	1922	1929	rVB5	1118	1934	0.08%	0.018%
85	13.360	1929	1931	1933	rBV2	312	308	0.01%	0.003%
86	13.421	1934	1941	1945	rVV2	1564	2665	0.12%	0.025%
87	13.567	1958	1965	1973	rBV	526434	827654	35.80%	7.857%
88	13.719	1988	1990	1991	rBV	432	256	0.01%	0.002%
89	13.774	1994	1999	2001	rBV6	2241	2962	0.13%	0.028%
90	13.859	2006	2013	2020	rBV	480898	793307	34.31%	7.531%
91	14.085	2045	2050	2056	rVB2	8579	13922	0.60%	0.132%
92	14.176	2062	2065	2066	rBV3	210	200	0.01%	0.002%
93	14.609	2135	2136	2137	rBV	358	217	0.01%	0.002%
94	14.731	2154	2156	2161	rVB5	826	1196	0.05%	0.011%
95	15.451	2271	2274	2279	rVB5	2529	3299	0.14%	0.031%
96	15.518	2280	2285	2290	rVB2	2627	4702	0.20%	0.045%
97	15.841	2336	2338	2341	rVB2	550	370	0.02%	0.004%
98	15.944	2354	2355	2356	rBV	458	190	0.01%	0.002%
99	16.316	2415	2416	2418	rVB2	637	381	0.02%	0.004%
100	16.475	2440	2442	2444	rBV3	685	646	0.03%	0.006%

Sum of corrected areas: 10533699

LSC Report - Integrated Chromatogram

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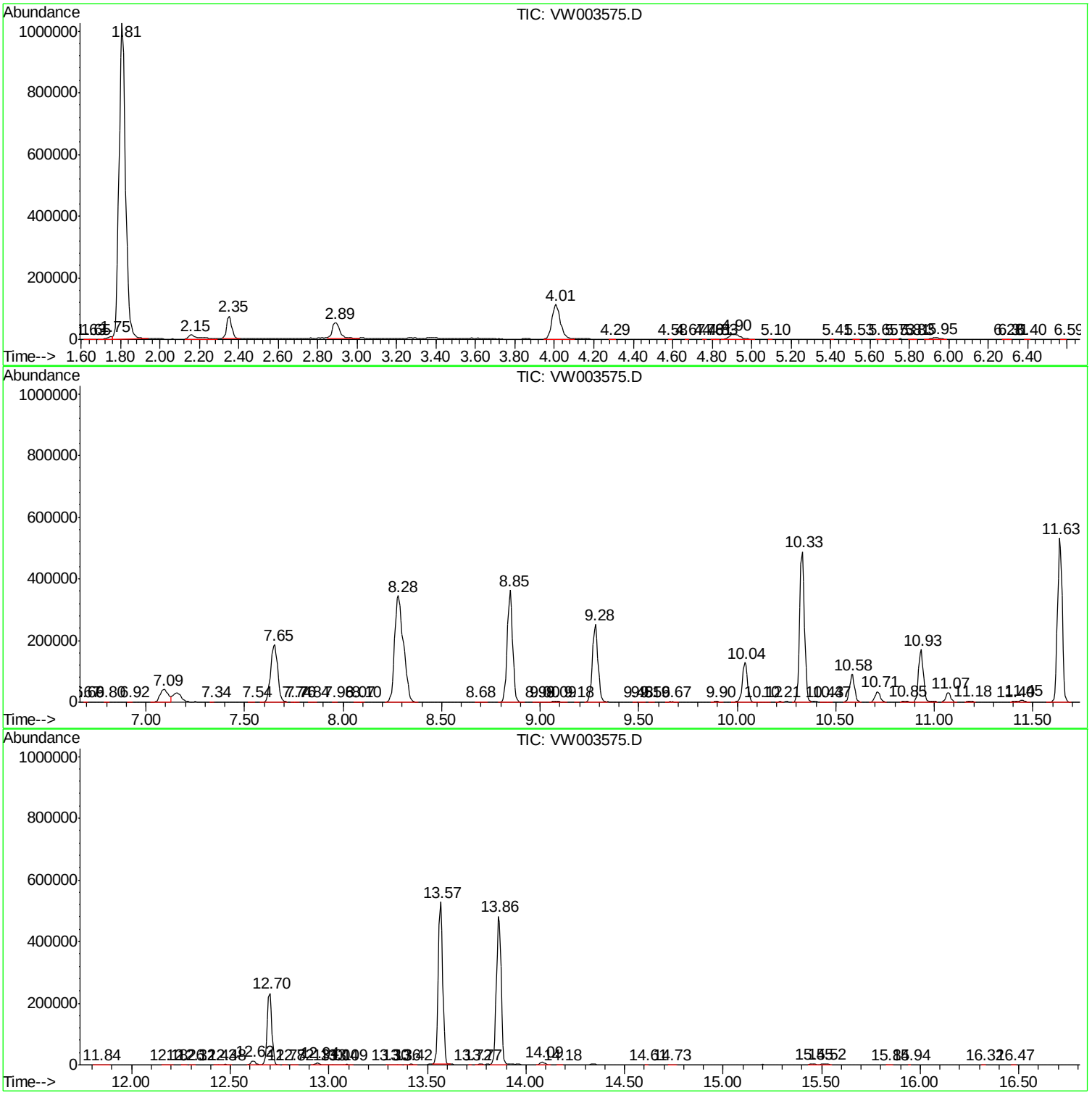
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.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\VW062618\
Data File : VW003575.D
Acq On : 26 Jun 2018 16:01
Operator : SY/AP
Sample : J3621-04
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\SOM2WLM062018S.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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Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM062018S.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