LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW062618\
Data File : VW003569.D
Acq On : 26 Jun 2018 10:20
Operator : SY/AP
Sample : VW0626SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK93

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	1.685	14	16	18	rBV2	332	324	0.01%	0.003%
2	1.703	18	19	20	rBV	506	223	0.01%	0.002%
3	1.745	20	26	28	rBV	9058	15652	0.53%	0.134%
4	1.806	28	36	58	rVB	1280768	2944913	100.00%	25.288%
5	2.154	88	93	100	rBV	9881	25251	0.86%	0.217%
6	2.349	120	125	136	rVB	83785	141197	4.79%	1.212%
7	2.892	208	214	227	rVB	56941	136231	4.63%	1.170%
8	3.916	380	382	385	rVB2	721	491	0.02%	0.004%
9	4.007	386	397	412	rBV	128683	367821	12.49%	3.158%
10	4.690	507	509	510	rBV	360	218	0.01%	0.002%
11	4.910	533	545	558	rBV3	11497	42267	1.44%	0.363%
12	5.336	612	615	619	rBV2	282	384	0.01%	0.003%
13	5.397	622	625	626	rBV	652	623	0.02%	0.005%
14	5.422	627	629	633	rVB4	809	1101	0.04%	0.009%
15	5.495	639	641	643	rBV2	385	217	0.01%	0.002%
16	5.574	650	654	655	rBV2	170	219	0.01%	0.002%
17	5.726	675	679	680	rBV3	683	921	0.03%	0.008%
18	5.836	693	697	699	rBV3	339	360	0.01%	0.003%
19	5.940	708	714	722	rVB5	2249	6083	0.21%	0.052%
20	6.013	724	726	729	rBV2	229	219	0.01%	0.002%
21	6.080	735	737	739	rBV3	369	376	0.01%	0.003%
22	6.123	742	744	745	rBV2	343	282	0.01%	0.002%
23	6.269	766	768	769	rBV2	302	250	0.01%	0.002%
24	6.367	780	784	786	rBV2	266	323	0.01%	0.003%
25	6.470	799	801	803	rBV2	364	227	0.01%	0.002%
26	6.556	813	815	818	rBV	218	260	0.01%	0.002%
27	6.690	834	837	839	rBV	168	218	0.01%	0.002%
28	6.745	844	846	847	rVV2	340	273	0.01%	0.002%
29	6.781	850	852	856	rBV3	364	379	0.01%	0.003%
30	6.976	882	884	885	rBV2	314	312	0.01%	0.003%
31	7.092	894	903	909	rBV	40910	118639	4.03%	1.019%
32	7.464	963	964	967	rVB2	429	254	0.01%	0.002%
33	7.513	970	972	975	rBV3	585	780	0.03%	0.007%
34	7.543	975	977	978	rBV	614	463	0.02%	0.004%

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Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK93

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

35	7.647	984	994	1007	rVB	191916	471047	16.00%	4.045%
36	7.891	1031	1034	1035	rBV2	560	455	0.02%	0.004%
37	8.147	1074	1076	1079	rVV3	361	373	0.01%	0.003%
38	8.275	1086	1097	1113	rBV2	369409	1147011	38.95%	9.849%
39	8.702	1163	1167	1170	rBV4	934	1642	0.06%	0.014%
40	8.848	1182	1191	1204	rBV	390614	774200	26.29%	6.648%
41	9.025	1217	1220	1222	rBV2	367	283	0.01%	0.002%
42	9.086	1224	1230	1236	rVB6	3303	6826	0.23%	0.059%
43	9.281	1252	1262	1271	rBV	263782	531854	18.06%	4.567%
44	9.451	1288	1290	1292	rBV2	527	471	0.02%	0.004%
45	9.653	1317	1323	1329	rBV5	1841	4078	0.14%	0.035%
46	9.762	1334	1341	1346	rVV7	2313	4694	0.16%	0.040%
47	9.835	1351	1353	1354	rBV2	305	260	0.01%	0.002%
48	9.896	1357	1363	1372	rVB3	5630	10839	0.37%	0.093%
49	10.037	1374	1386	1398	rBV	139192	252701	8.58%	2.170%
50	10.195	1410	1412	1413	rBV	413	216	0.01%	0.002%
51	10.329	1426	1434	1441	rBV	509265	886770	30.11%	7.615%
52	10.506	1461	1463	1465	rBV2	505	549	0.02%	0.005%
53	10.585	1469	1476	1486	rVB	96169	168481	5.72%	1.447%
54	10.713	1490	1497	1504	rVB	27922	49342	1.68%	0.424%
55	10.780	1504	1508	1513	rVB6	1403	2660	0.09%	0.023%
56	10.860	1516	1521	1525	rVB6	2828	4927	0.17%	0.042%
57	10.933	1526	1533	1545	rBV	174141	290763	9.87%	2.497%
58	11.073	1550	1556	1562	rVB	19134	30604	1.04%	0.263%
59	11.183	1570	1574	1579	rVB3	3996	6136	0.21%	0.053%
60	11.274	1587	1589	1590	rBV2	376	271	0.01%	0.002%
61	11.341	1599	1600	1603	rBV2	330	230	0.01%	0.002%
62	11.414	1606	1612	1614	rBV5	2323	4076	0.14%	0.035%
63	11.445	1614	1617	1624	rVB3	5477	9430	0.32%	0.081%
64	11.512	1626	1628	1631	rBV	318	281	0.01%	0.002%
65	11.536	1631	1632	1635	rVB2	359	246	0.01%	0.002%
66	11.634	1640	1648	1657	rBV	557070	952890	32.36%	8.182%
67	11.841	1678	1682	1686	rBV4	2246	4079	0.14%	0.035%
68	12.000	1706	1708	1711	rBV2	366	495	0.02%	0.004%
69	12.177	1732	1737	1744	rVB7	2192	4964	0.17%	0.043%
70	12.238	1744	1747	1752	rVB3	531	894	0.03%	0.008%
71	12.286	1752	1755	1758	rBV2	546	642	0.02%	0.006%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK93

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	12.353	1763	1766	1770	rVB2	717	805	0.03%	0.007%
73	12.414	1773	1776	1779	rVB	332	349	0.01%	0.003%
74	12.469	1782	1785	1791	rBV4	2320	3778	0.13%	0.032%
75	12.615	1804	1809	1815	rVB	11499	19219	0.65%	0.165%
76	12.701	1815	1823	1831	rBV	245178	396552	13.47%	3.405%
77	12.780	1831	1836	1839	rBV2	686	1251	0.04%	0.011%
78	12.878	1851	1852	1854	rVB2	525	321	0.01%	0.003%
79	12.902	1854	1856	1858	rBV	458	417	0.01%	0.004%
80	12.939	1858	1862	1868	rBV5	2899	4804	0.16%	0.041%
81	13.042	1876	1879	1882	rVB5	918	1023	0.03%	0.009%
82	13.420	1935	1941	1945	rBV5	1132	1887	0.06%	0.016%
83	13.506	1951	1955	1958	rBV4	2159	3311	0.11%	0.028%
84	13.567	1958	1965	1978	rVB	580379	906026	30.77%	7.780%
85	13.768	1995	1998	1999	rBV2	1042	1098	0.04%	0.009%
86	13.865	2006	2014	2021	rBV	503635	828301	28.13%	7.113%
87	14.085	2045	2050	2056	rVB2	7840	12992	0.44%	0.112%
88	14.341	2087	2092	2096	rBV5	2433	3685	0.13%	0.032%
89	14.469	2111	2113	2114	rBV	415	300	0.01%	0.003%
90	14.633	2136	2140	2147	rVB4	2233	3736	0.13%	0.032%
91	14.914	2184	2186	2188	rBV4	343	384	0.01%	0.003%
92	14.957	2191	2193	2197	rVB4	500	590	0.02%	0.005%
93	15.024	2203	2204	2206	rVB2	451	252	0.01%	0.002%
94	15.146	2219	2224	2227	rBV7	2302	4012	0.14%	0.034%
95	15.414	2266	2268	2270	rBV3	534	410	0.01%	0.004%
96	15.450	2271	2274	2279	rVV2	5080	6461	0.22%	0.055%
97	15.511	2281	2284	2289	rVV	2978	4905	0.17%	0.042%
98	15.566	2290	2293	2301	rVB7	2526	4620	0.16%	0.040%
99	16.103	2379	2381	2383	rBV2	575	304	0.01%	0.003%
100	16.267	2406	2408	2410	rBV	542	285	0.01%	0.002%

Sum of corrected areas: 11645509

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062618\
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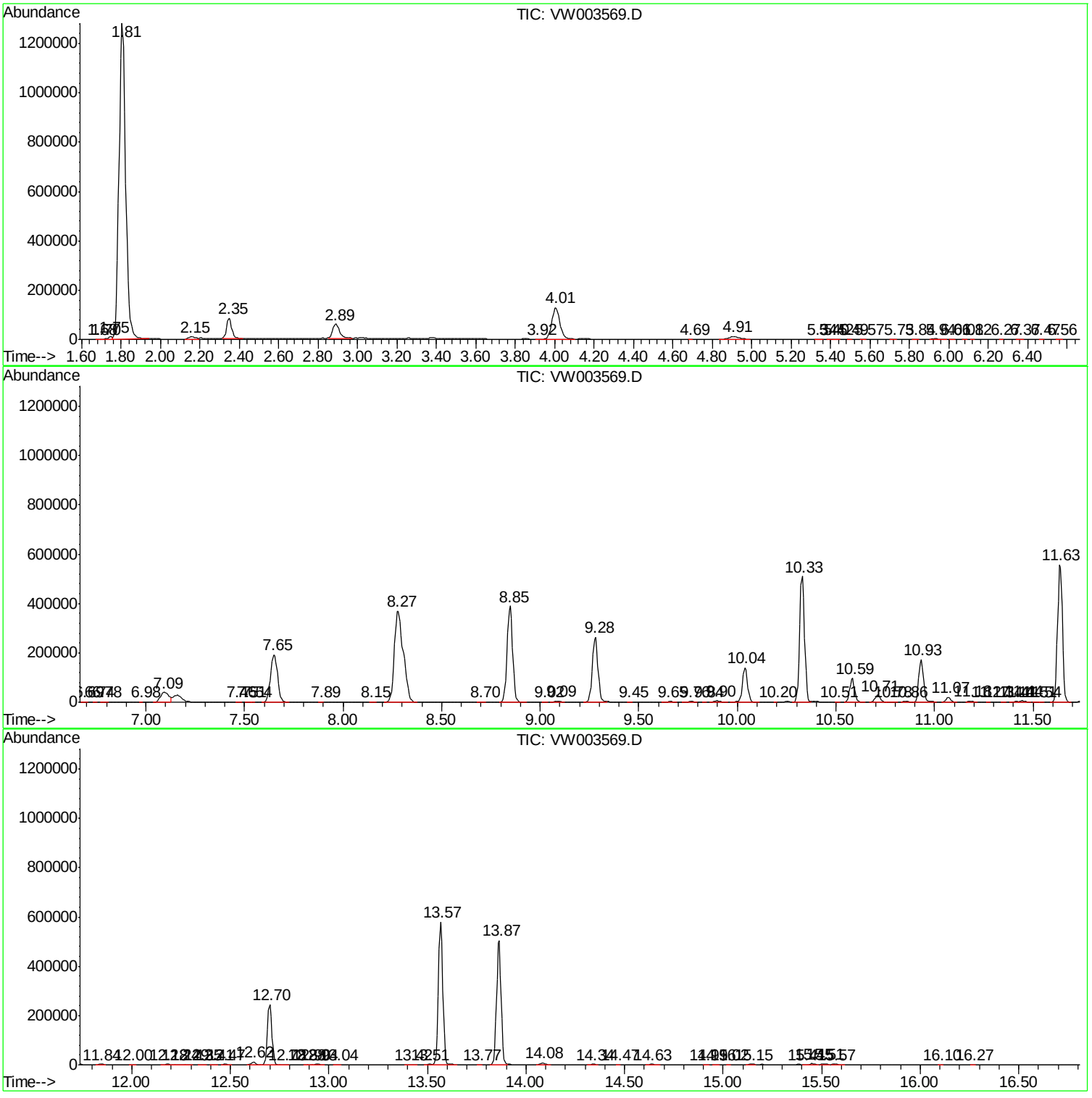
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK93

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 : VW003569.D
Acq On : 26 Jun 2018 10:20
Operator : SY/AP
Sample : VW0626SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK93

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW062618\
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Instrument : MSVOA_W
ClientSampleId : VBLK93

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