LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072118\
Data File : VW004109.D
Acq On : 21 Jul 2018 12:27
Operator : SY/AP
Sample : VW0721SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK85

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\SOM2WLM071818S.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	1.752	19	27	29	rBV	13590	27336	0.76%	0.226%
2	1.813	29	37	60	rVB	1468321	3606336	100.00%	29.852%
3	2.355	120	126	139	rVB	63621	112632	3.12%	0.932%
4	2.892	208	214	225	rVB	38362	92002	2.55%	0.762%
5	4.008	387	397	413	rBV	117409	333113	9.24%	2.757%
6	4.709	510	512	515	rBV2	398	362	0.01%	0.003%
7	4.910	537	545	557	rVB2	6181	21072	0.58%	0.174%
8	5.020	562	563	566	rBV	257	295	0.01%	0.002%
9	5.129	571	581	588	rBV4	986	3556	0.10%	0.029%
10	5.312	609	611	614	rVB3	395	290	0.01%	0.002%
11	5.337	614	615	618	rBV2	256	326	0.01%	0.003%
12	5.404	624	626	629	rVB3	287	281	0.01%	0.002%
13	5.440	629	632	634	rBV3	457	428	0.01%	0.004%
14	5.532	646	647	649	rBV	325	276	0.01%	0.002%
15	5.611	658	660	662	rVV	273	232	0.01%	0.002%
16	5.641	662	665	666	rVV2	262	236	0.01%	0.002%
17	5.660	666	668	672	rVB2	232	290	0.01%	0.002%
18	5.733	678	680	682	rBV3	421	490	0.01%	0.004%
19	5.757	682	684	685	rVB	374	224	0.01%	0.002%
20	5.934	705	713	724	rVB4	2855	9448	0.26%	0.078%
21	6.111	740	742	745	rBV2	443	495	0.01%	0.004%
22	6.166	750	751	754	rBV2	246	240	0.01%	0.002%
23	6.263	763	767	769	rBV3	251	289	0.01%	0.002%
24	6.288	769	771	774	rVB3	249	274	0.01%	0.002%
25	6.355	780	782	785	rVB2	265	269	0.01%	0.002%
26	6.397	785	789	791	rBV3	351	535	0.01%	0.004%
27	6.440	794	796	799	rVB2	257	302	0.01%	0.002%
28	6.464	799	800	803	rBV2	375	289	0.01%	0.002%
29	6.550	813	814	817	rBV2	400	398	0.01%	0.003%
30	6.666	831	833	835	rVB2	326	238	0.01%	0.002%
31	6.684	835	836	839	rBV2	253	234	0.01%	0.002%
32	6.769	847	850	853	rVB3	411	487	0.01%	0.004%
33	6.934	876	877	881	rBV	395	248	0.01%	0.002%
34	6.977	881	884	886	rBV2	254	384	0.01%	0.003%

LSC Area Percent Report

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ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK85

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\SOM2WLM071818S.M
Title : VOC Analysis

35	7.019	888	891	892	rBV	307	276	0.01%	0.002%
36	7.080	892	901	909	rBV	61503	175609	4.87%	1.454%
37	7.391	950	952	954	rBV2	336	313	0.01%	0.003%
38	7.519	970	973	974	rBV3	450	419	0.01%	0.003%
39	7.653	984	995	1006	rBV	184620	455759	12.64%	3.773%
40	7.958	1043	1045	1048	rVB2	490	487	0.01%	0.004%
41	8.056	1058	1061	1062	rBV2	470	422	0.01%	0.003%
42	8.281	1087	1098	1113	rBV2	336974	1051560	29.16%	8.704%
43	8.476	1129	1130	1134	rVB3	337	265	0.01%	0.002%
44	8.690	1160	1165	1171	rBV4	651	1443	0.04%	0.012%
45	8.848	1182	1191	1202	rBV	397901	782370	21.69%	6.476%
46	9.043	1219	1223	1224	rBV3	1320	1330	0.04%	0.011%
47	9.281	1253	1262	1273	rBV	254021	517994	14.36%	4.288%
48	9.604	1311	1315	1317	rBV3	433	618	0.02%	0.005%
49	9.653	1321	1323	1324	rBV2	1058	902	0.03%	0.007%
50	9.860	1355	1357	1359	rBV	269	294	0.01%	0.002%
51	9.897	1362	1363	1366	rVV2	521	358	0.01%	0.003%
52	10.037	1379	1386	1397	rVV	125825	231369	6.42%	1.915%
53	10.122	1397	1400	1405	rVB4	991	1642	0.05%	0.014%
54	10.330	1426	1434	1442	rBV	455359	789842	21.90%	6.538%
55	10.500	1461	1462	1465	rBV3	519	389	0.01%	0.003%
56	10.580	1469	1475	1486	rVB	89954	159912	4.43%	1.324%
57	10.659	1486	1488	1490	rBV3	410	351	0.01%	0.003%
58	10.714	1490	1497	1503	rBV2	27038	46533	1.29%	0.385%
59	10.860	1515	1521	1526	rVB3	1015	1811	0.05%	0.015%
60	10.933	1526	1533	1544	rBV	218499	369929	10.26%	3.062%
61	11.067	1551	1555	1564	rVB	12218	20959	0.58%	0.173%
62	11.183	1571	1574	1579	rVB4	1790	2500	0.07%	0.021%
63	11.244	1582	1584	1585	rBV	331	218	0.01%	0.002%
64	11.299	1592	1593	1597	rVB2	322	337	0.01%	0.003%
65	11.329	1597	1598	1599	rBV	395	217	0.01%	0.002%
66	11.409	1608	1611	1613	rBV2	1000	1028	0.03%	0.009%
67	11.445	1613	1617	1623	rVB3	3450	5404	0.15%	0.045%
68	11.634	1640	1648	1657	rBV	557507	954070	26.46%	7.897%
69	11.732	1662	1664	1669	rVB3	954	1107	0.03%	0.009%
70	11.848	1676	1683	1687	rBV5	1268	2339	0.06%	0.019%
71	11.909	1691	1693	1694	rBV	272	287	0.01%	0.002%

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ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK85

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\SOM2WLM071818S.M
Title : VOC Analysis

72	12.067	1715	1719	1720	rBV2	332	347	0.01%	0.003%
73	12.140	1729	1731	1732	rBV2	506	312	0.01%	0.003%
74	12.238	1745	1747	1749	rVB	321	232	0.01%	0.002%
75	12.354	1758	1766	1767	rBV4	343	621	0.02%	0.005%
76	12.469	1780	1785	1791	rBV3	633	1385	0.04%	0.011%
77	12.567	1797	1801	1802	rBV	287	443	0.01%	0.004%
78	12.616	1804	1809	1816	rVV	37014	59412	1.65%	0.492%
79	12.701	1816	1823	1832	rVB	275528	455478	12.63%	3.770%
80	12.805	1838	1840	1843	rBV2	304	301	0.01%	0.002%
81	12.841	1843	1846	1847	rBV2	214	244	0.01%	0.002%
82	12.939	1858	1862	1867	rVB2	4898	7740	0.21%	0.064%
83	13.091	1885	1887	1889	rVB2	757	591	0.02%	0.005%
84	13.134	1893	1894	1897	rVB	428	255	0.01%	0.002%
85	13.164	1897	1899	1901	rBV2	242	232	0.01%	0.002%
86	13.305	1920	1922	1926	rVB4	2230	2784	0.08%	0.023%
87	13.408	1937	1939	1943	rVB3	822	802	0.02%	0.007%
88	13.488	1949	1952	1953	rBV	399	372	0.01%	0.003%
89	13.506	1953	1955	1958	rVV4	1658	2074	0.06%	0.017%
90	13.567	1958	1965	1977	rVB	570719	900760	24.98%	7.456%
91	13.737	1991	1993	1995	rBV	380	287	0.01%	0.002%
92	13.859	2006	2013	2021	rBV	459465	784868	21.76%	6.497%
93	14.085	2044	2050	2057	rVB2	22107	36373	1.01%	0.301%
94	14.152	2059	2061	2063	rBV2	332	260	0.01%	0.002%
95	14.341	2085	2092	2097	rBV4	5499	9650	0.27%	0.080%
96	14.536	2121	2124	2127	rVB4	871	1178	0.03%	0.010%
97	14.634	2137	2140	2147	rVB3	2333	3539	0.10%	0.029%
98	15.109	2215	2218	2219	rBV2	483	595	0.02%	0.005%
99	15.152	2219	2225	2229	rVV5	1845	3789	0.11%	0.031%
100	15.518	2280	2285	2290	rBV	6792	11186	0.31%	0.093%

Sum of corrected areas: 12080680

LSC Report - Integrated Chromatogram

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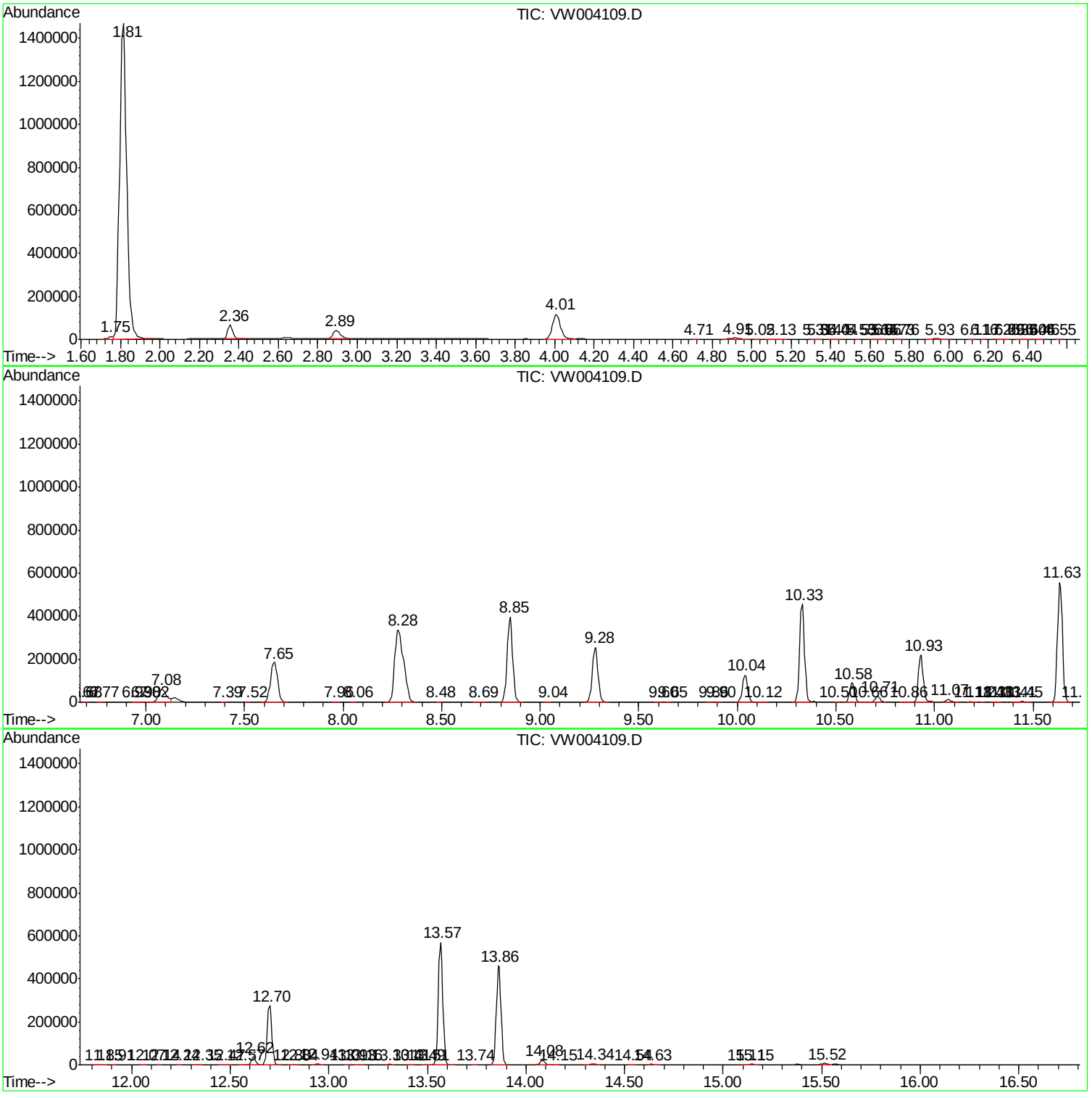
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK85

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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\VW072118\
Data File : VW004109.D
Acq On : 21 Jul 2018 12:27
Operator : SY/AP
Sample : VW0721SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK85

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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\VW072118\
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Instrument :
MSVOA_W
ClientSampleId :
VBLK85

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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