LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082318\
Data File : VW004910.D
Acq On : 23 Aug 2018 22:10
Operator : SY/AP
Sample : J4628-05
Misc : 6.33G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB3F2

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\SOM2WLM082218S.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	1.794	21	34	57	rBV	7325582	12647995	100.00%	45.748%
2	2.349	120	125	141	rVB	286480	457726	3.62%	1.656%
3	2.892	207	214	225	rVB	204087	403158	3.19%	1.458%
4	3.276	271	277	288	rVB6	4658	11458	0.09%	0.041%
5	3.392	291	296	304	rVB5	1929	4786	0.04%	0.017%
6	3.587	326	328	329	rBV	681	626	0.00%	0.002%
7	3.672	338	342	343	rVV3	419	534	0.00%	0.002%
8	3.867	368	374	383	rVV6	2914	7702	0.06%	0.028%
9	4.026	388	400	411	rBV	289319	763737	6.04%	2.762%
10	4.160	415	422	430	rBV6	4103	11642	0.09%	0.042%
11	4.471	471	473	475	rVB2	947	798	0.01%	0.003%
12	4.599	492	494	495	rBV	1781	1554	0.01%	0.006%
13	4.623	495	498	508	rVB3	3023	7389	0.06%	0.027%
14	4.922	537	547	558	rBV2	17429	55449	0.44%	0.201%
15	5.074	570	572	575	rVB3	548	616	0.00%	0.002%
16	5.105	575	577	581	rBV4	623	791	0.01%	0.003%
17	5.166	585	587	590	rVB3	547	552	0.00%	0.002%
18	5.568	652	653	657	rBV4	503	705	0.01%	0.003%
19	5.653	662	667	669	rVB3	330	557	0.00%	0.002%
20	5.678	669	671	674	rBV3	556	586	0.00%	0.002%
21	5.763	683	685	692	rBV3	640	1351	0.01%	0.005%
22	5.958	707	717	720	rBV6	2092	5118	0.04%	0.019%
23	6.342	776	780	782	rVB2	538	554	0.00%	0.002%
24	6.476	798	802	806	rBV2	339	600	0.00%	0.002%
25	6.623	822	826	832	rVB4	386	869	0.01%	0.003%
26	6.684	832	836	838	rBV3	771	848	0.01%	0.003%
27	6.720	840	842	844	rBV	618	612	0.00%	0.002%
28	6.824	857	859	865	rVB3	571	798	0.01%	0.003%
29	6.989	883	886	888	rBV2	586	813	0.01%	0.003%
30	7.092	892	903	921	rBV	55734	184095	1.46%	0.666%
31	7.275	931	933	936	rVB3	774	659	0.01%	0.002%
32	7.360	945	947	950	rVB3	677	563	0.00%	0.002%
33	7.434	955	959	960	rBV2	796	898	0.01%	0.003%
34	7.659	985	996	1013	rBV	332601	828899	6.55%	2.998%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082318\
Data File : VW004910.D
Acq On : 23 Aug 2018 22:10
Operator : SY/AP
Sample : J4628-05
Misc : 6.33G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB3F2

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\SOM2WLM082218S.M
Title : VOC Analysis

35	7.885	1029	1033	1037	rBV3	643	1171	0.01%	0.004%
36	7.964	1039	1046	1051	rVB6	1240	2844	0.02%	0.010%
37	8.080	1062	1065	1068	rVB3	739	777	0.01%	0.003%
38	8.287	1089	1099	1119	rBV2	694084	2076585	16.42%	7.511%
39	8.531	1137	1139	1142	rVB2	770	674	0.01%	0.002%
40	8.641	1152	1157	1161	rBV5	1349	2567	0.02%	0.009%
41	8.689	1161	1165	1167	rBV5	435	532	0.00%	0.002%
42	8.848	1182	1191	1210	rVV	671317	1345443	10.64%	4.866%
43	9.086	1225	1230	1231	rBV4	3077	4813	0.04%	0.017%
44	9.281	1252	1262	1273	rBV	460642	938974	7.42%	3.396%
45	9.659	1321	1324	1329	rBV3	936	1720	0.01%	0.006%
46	9.890	1359	1362	1366	rBV2	464	798	0.01%	0.003%
47	10.043	1379	1387	1396	rBV	181042	337083	2.67%	1.219%
48	10.128	1399	1401	1403	rBV3	895	770	0.01%	0.003%
49	10.147	1403	1404	1407	rVB2	1135	594	0.00%	0.002%
50	10.189	1409	1411	1414	rVB3	481	545	0.00%	0.002%
51	10.329	1426	1434	1457	rBV	1087840	1958976	15.49%	7.086%
52	10.537	1461	1468	1469	rBV4	1655	3179	0.03%	0.011%
53	10.585	1469	1476	1489	rVB	135477	237869	1.88%	0.860%
54	10.738	1489	1501	1502	rBV3	32722	80002	0.63%	0.289%
55	10.866	1516	1522	1527	rBV5	5319	9938	0.08%	0.036%
56	10.933	1527	1533	1545	rVV	220323	400474	3.17%	1.449%
57	11.177	1571	1573	1575	rVB3	974	758	0.01%	0.003%
58	11.317	1593	1596	1599	rBV3	604	941	0.01%	0.003%
59	11.372	1603	1605	1608	rBV2	570	615	0.00%	0.002%
60	11.634	1640	1648	1662	rVV	943717	1625039	12.85%	5.878%
61	11.774	1670	1671	1674	rVB2	708	523	0.00%	0.002%
62	11.811	1674	1677	1679	rBV2	725	856	0.01%	0.003%
63	11.847	1679	1683	1687	rVV6	2265	3610	0.03%	0.013%
64	11.975	1702	1704	1707	rBV3	700	677	0.01%	0.002%
65	12.122	1727	1728	1732	rBV3	592	898	0.01%	0.003%
66	12.171	1734	1736	1745	rVB7	1956	4581	0.04%	0.017%
67	12.317	1757	1760	1762	rBV2	495	526	0.00%	0.002%
68	12.469	1781	1785	1791	rVB5	1751	2581	0.02%	0.009%
69	12.561	1797	1800	1801	rVV3	1298	1087	0.01%	0.004%
70	12.579	1801	1803	1804	rVV2	1157	982	0.01%	0.004%
71	12.622	1804	1810	1816	rVV3	20358	36464	0.29%	0.132%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082318\
Data File : VW004910.D
Acq On : 23 Aug 2018 22:10
Operator : SY/AP
Sample : J4628-05
Misc : 6.33G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB3F2

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\SOM2WLM082218S.M
Title : VOC Analysis

72	12.701	1816	1823	1830	rVV	407449	684428	5.41%	2.476%
73	12.762	1830	1833	1840	rVV2	2914	4832	0.04%	0.017%
74	12.841	1843	1846	1850	rVV5	1709	2320	0.02%	0.008%
75	12.945	1856	1863	1866	rBV6	2176	4052	0.03%	0.015%
76	13.012	1873	1874	1880	rVB3	827	897	0.01%	0.003%
77	13.079	1882	1885	1887	rBV4	466	708	0.01%	0.003%
78	13.158	1893	1898	1899	rBV2	384	588	0.00%	0.002%
79	13.170	1899	1900	1902	rVB	955	559	0.00%	0.002%
80	13.219	1904	1908	1909	rBV3	974	1266	0.01%	0.005%
81	13.378	1930	1934	1935	rBV4	599	852	0.01%	0.003%
82	13.390	1935	1936	1939	rBV2	536	727	0.01%	0.003%
83	13.475	1948	1950	1951	rBV	1092	858	0.01%	0.003%
84	13.506	1953	1955	1958	rVV3	2829	3708	0.03%	0.013%
85	13.567	1958	1965	1973	rVV	724480	1154253	9.13%	4.175%
86	13.652	1976	1979	1987	rVB6	2347	4721	0.04%	0.017%
87	13.707	1987	1988	1991	rBV3	623	614	0.00%	0.002%
88	13.774	1996	1999	2002	rVV5	763	947	0.01%	0.003%
89	13.859	2006	2013	2026	rVB	733907	1205631	9.53%	4.361%
90	14.048	2040	2044	2045	rBV2	2873	3281	0.03%	0.012%
91	14.085	2045	2050	2056	rVV2	17931	30468	0.24%	0.110%
92	14.201	2065	2069	2072	rBV4	1107	2093	0.02%	0.008%
93	14.335	2089	2091	2093	rBV3	1590	1376	0.01%	0.005%
94	14.371	2096	2097	2102	rVB4	1543	2101	0.02%	0.008%
95	14.432	2105	2107	2112	rBV4	948	1160	0.01%	0.004%
96	14.640	2137	2141	2144	rBV4	3157	4165	0.03%	0.015%
97	14.719	2151	2154	2155	rBV3	1279	1211	0.01%	0.004%
98	15.024	2202	2204	2205	rBV2	946	607	0.00%	0.002%
99	15.511	2279	2284	2289	rBV2	15869	29029	0.23%	0.105%
100	16.341	2416	2420	2427	rVB8	4305	8270	0.07%	0.030%

Sum of corrected areas: 27647226

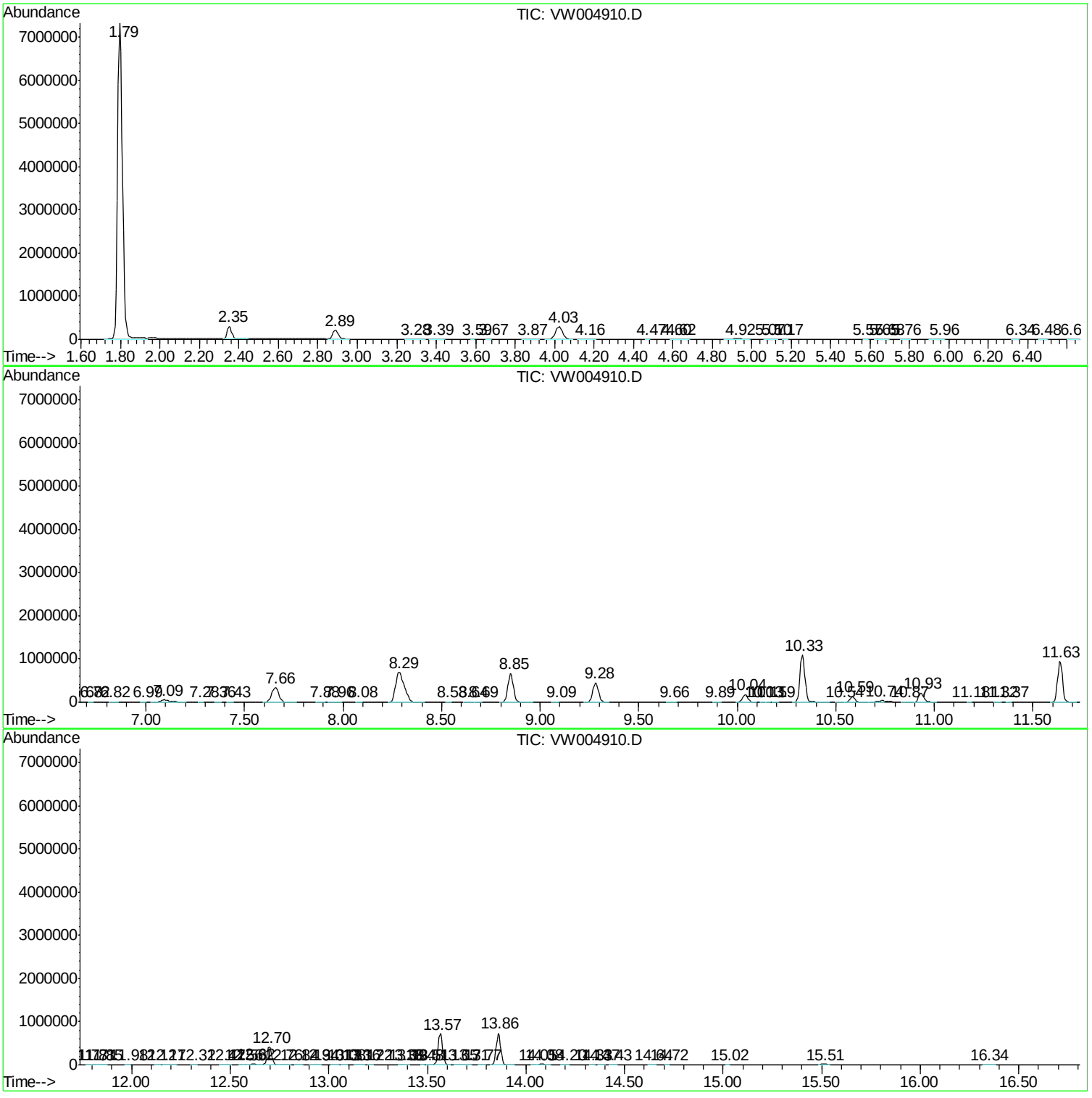
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082318\
Data File : VW004910.D
Acq On : 23 Aug 2018 22:10
Operator : SY/AP
Sample : J4628-05
Misc : 6.33G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB3F2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.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\VW082318\
Data File : VW004910.D
Acq On : 23 Aug 2018 22:10
Operator : SY/AP
Sample : J4628-05
Misc : 6.33G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB3F2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.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\VW082318\
Data File : VW004910.D
Acq On : 23 Aug 2018 22:10
Operator : SY/AP
Sample : J4628-05
Misc : 6.33G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB3F2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.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