LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072918\
Data File : VW004279.D
Acq On : 27 Jul 2018 18:23
Operator : SY/AP
Sample : J4205-04
Misc : 5.20G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1L1

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	16	26	27	rBV	13213	21366	0.69%	0.148%
2	1.807	27	36	58	rVB	1366055	3085352	100.00%	21.370%
3	2.154	88	93	94	rBV3	1130	1635	0.05%	0.011%
4	2.203	100	101	105	rBV4	821	1309	0.04%	0.009%
5	2.343	118	124	134	rBV	108006	188014	6.09%	1.302%
6	2.721	184	186	190	rBV3	608	931	0.03%	0.006%
7	2.886	205	213	230	rBV	53090	147100	4.77%	1.019%
8	3.855	360	372	385	rBV6	1810	6475	0.21%	0.045%
9	4.001	385	396	411	rBV	147164	517300	16.77%	3.583%
10	4.306	444	446	448	rVB2	541	349	0.01%	0.002%
11	4.349	451	453	456	rBV4	314	440	0.01%	0.003%
12	4.398	456	461	469	rVB5	540	1369	0.04%	0.009%
13	4.617	493	497	499	rVB	344	479	0.02%	0.003%
14	4.763	518	521	524	rVB2	274	305	0.01%	0.002%
15	4.806	524	528	529	rBV2	258	285	0.01%	0.002%
16	4.910	534	545	562	rBV3	14873	61472	1.99%	0.426%
17	5.184	581	590	593	rBV5	2313	5898	0.19%	0.041%
18	5.385	620	623	624	rVB2	321	301	0.01%	0.002%
19	5.410	624	627	631	rVB2	363	450	0.01%	0.003%
20	5.458	633	635	639	rBV2	326	457	0.01%	0.003%
21	5.568	650	653	654	rVB2	258	261	0.01%	0.002%
22	5.751	680	683	686	rVB	253	337	0.01%	0.002%
23	5.928	699	712	722	rBV6	4410	14009	0.45%	0.097%
24	6.153	746	749	752	rVB3	297	289	0.01%	0.002%
25	6.611	822	824	827	rVB3	237	243	0.01%	0.002%
26	6.751	845	847	850	rBV2	212	260	0.01%	0.002%
27	6.946	876	879	882	rVB3	330	483	0.02%	0.003%
28	7.086	890	902	909	rBV	51214	143977	4.67%	0.997%
29	7.361	943	947	949	rVB2	243	271	0.01%	0.002%
30	7.531	967	975	984	rBV7	1178	4097	0.13%	0.028%
31	7.647	984	994	1007	rVV	256045	623690	20.21%	4.320%
32	7.781	1014	1016	1018	rBV3	355	301	0.01%	0.002%
33	7.934	1038	1041	1042	rBV2	237	275	0.01%	0.002%
34	8.013	1051	1054	1055	rVV	324	280	0.01%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072918\
Data File : VW004279.D
Acq On : 27 Jul 2018 18:23
Operator : SY/AP
Sample : J4205-04
Misc : 5.20G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1L1

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

35	8.159	1077	1078	1081	rBV2	330	278	0.01%	0.002%
36	8.275	1086	1097	1112	rBV2	521791	1548867	50.20%	10.728%
37	8.568	1142	1145	1148	rVB2	471	490	0.02%	0.003%
38	8.598	1148	1150	1151	rBV2	317	280	0.01%	0.002%
39	8.696	1162	1166	1170	rVB4	520	903	0.03%	0.006%
40	8.775	1175	1179	1180	rBV2	304	322	0.01%	0.002%
41	8.842	1180	1190	1204	rBV	508982	991532	32.14%	6.868%
42	9.049	1217	1224	1230	rVV6	1288	3234	0.10%	0.022%
43	9.275	1253	1261	1272	rVV	363918	731185	23.70%	5.064%
44	9.464	1290	1292	1293	rBV	507	321	0.01%	0.002%
45	9.598	1310	1314	1315	rBV4	357	420	0.01%	0.003%
46	9.677	1325	1327	1332	rVB3	532	674	0.02%	0.005%
47	9.714	1332	1333	1336	rBV2	355	332	0.01%	0.002%
48	10.037	1378	1386	1397	rBV	189490	339922	11.02%	2.354%
49	10.134	1400	1402	1406	rVB5	659	916	0.03%	0.006%
50	10.214	1412	1415	1421	rVB4	667	1245	0.04%	0.009%
51	10.330	1424	1434	1441	rBV	739451	1309976	42.46%	9.073%
52	10.519	1459	1465	1466	rBV5	689	1120	0.04%	0.008%
53	10.580	1466	1475	1483	rVV	133098	230845	7.48%	1.599%
54	10.640	1483	1485	1488	rVB4	723	780	0.03%	0.005%
55	10.714	1488	1497	1504	rBV2	15540	28141	0.91%	0.195%
56	10.842	1516	1518	1521	rBV3	463	620	0.02%	0.004%
57	10.927	1525	1532	1545	rBV	203205	354411	11.49%	2.455%
58	11.067	1550	1555	1565	rVV	17669	32057	1.04%	0.222%
59	11.165	1569	1571	1572	rBV2	453	460	0.01%	0.003%
60	11.201	1572	1577	1583	rVB5	2538	4573	0.15%	0.032%
61	11.275	1588	1589	1595	rVB3	378	417	0.01%	0.003%
62	11.384	1606	1607	1610	rVV	275	266	0.01%	0.002%
63	11.445	1610	1617	1622	rVV3	4167	7448	0.24%	0.052%
64	11.494	1624	1625	1627	rBV2	384	262	0.01%	0.002%
65	11.537	1631	1632	1635	rBV2	311	368	0.01%	0.003%
66	11.634	1640	1648	1657	rBV	719757	1201601	38.95%	8.323%
67	11.799	1672	1675	1678	rBV2	436	661	0.02%	0.005%
68	11.841	1678	1682	1687	rVV5	1573	3080	0.10%	0.021%
69	11.945	1697	1699	1701	rVV3	431	411	0.01%	0.003%
70	11.976	1702	1704	1710	rVB3	435	750	0.02%	0.005%
71	12.122	1725	1728	1733	rBV6	1238	2130	0.07%	0.015%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072918\
Data File : VW004279.D
Acq On : 27 Jul 2018 18:23
Operator : SY/AP
Sample : J4205-04
Misc : 5.20G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1L1

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	12.177	1733	1737	1740	rVV3	845	1100	0.04%	0.008%
73	12.238	1745	1747	1750	rVB3	486	401	0.01%	0.003%
74	12.341	1761	1764	1766	rBV2	401	536	0.02%	0.004%
75	12.360	1766	1767	1769	rVV	452	276	0.01%	0.002%
76	12.476	1783	1786	1790	rBV3	694	855	0.03%	0.006%
77	12.518	1790	1793	1794	rBV3	341	310	0.01%	0.002%
78	12.616	1803	1809	1815	rVB2	27003	43249	1.40%	0.300%
79	12.701	1815	1823	1832	rVB	293407	495135	16.05%	3.429%
80	12.762	1832	1833	1834	rBV	480	308	0.01%	0.002%
81	12.780	1834	1836	1838	rVB2	676	424	0.01%	0.003%
82	12.866	1848	1850	1851	rBV2	660	342	0.01%	0.002%
83	12.939	1858	1862	1867	rVB	10957	16325	0.53%	0.113%
84	13.079	1882	1885	1886	rBV3	560	542	0.02%	0.004%
85	13.164	1897	1899	1903	rBV3	929	991	0.03%	0.007%
86	13.219	1903	1908	1914	rVV2	8255	13955	0.45%	0.097%
87	13.305	1916	1922	1927	rVB4	6764	13865	0.45%	0.096%
88	13.512	1954	1956	1957	rBV2	1179	748	0.02%	0.005%
89	13.567	1958	1965	1974	rVV	687603	1091505	35.38%	7.560%
90	13.652	1975	1979	1985	rVB	15182	23627	0.77%	0.164%
91	13.859	2006	2013	2022	rBV	659565	1072181	34.75%	7.426%
92	15.384	2259	2263	2268	rVV4	2518	4374	0.14%	0.030%
93	15.451	2270	2274	2280	rVV3	5151	9153	0.30%	0.063%
94	15.518	2280	2285	2290	rVB	6518	12374	0.40%	0.086%
95	15.670	2309	2310	2312	rBV2	645	366	0.01%	0.003%
96	16.225	2399	2401	2402	rBV2	561	399	0.01%	0.003%
97	16.261	2405	2407	2410	rBV2	775	584	0.02%	0.004%
98	16.408	2430	2431	2432	rBV	424	266	0.01%	0.002%
99	16.450	2436	2438	2444	rVB6	1228	1801	0.06%	0.012%
100	16.737	2483	2485	2487	rBV2	431	410	0.01%	0.003%

Sum of corrected areas: 14437760

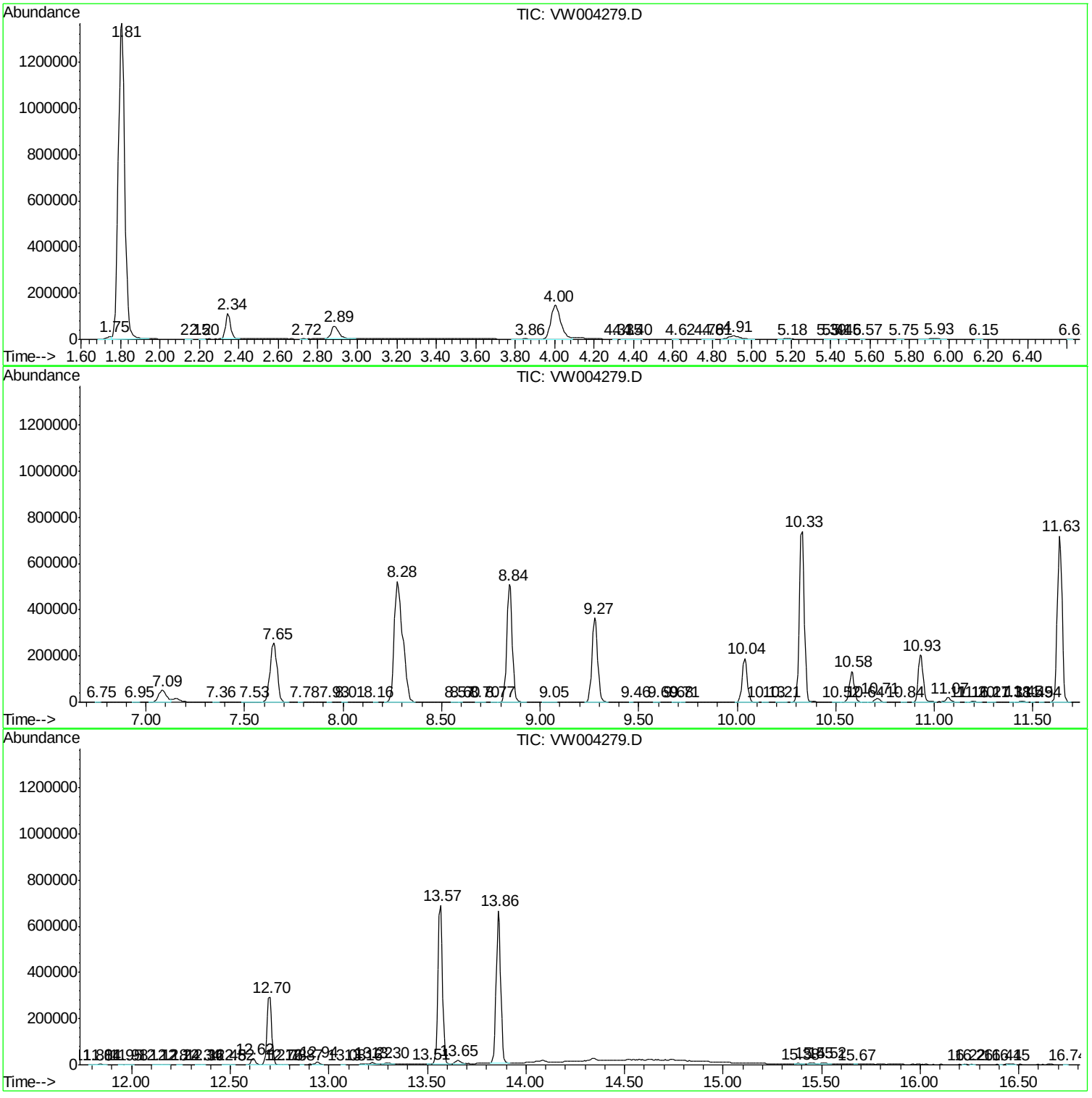
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072918\
Data File : VW004279.D
Acq On : 27 Jul 2018 18:23
Operator : SY/AP
Sample : J4205-04
Misc : 5.20G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1L1

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 : VW004279.D
Acq On : 27 Jul 2018 18:23
Operator : SY/AP
Sample : J4205-04
Misc : 5.20G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JJ1L1

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072918\
Data File : VW004279.D
Acq On : 27 Jul 2018 18:23
Operator : SY/AP
Sample : J4205-04
Misc : 5.20G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1L1

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