LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081920\
Data File : VW016255.D
Acq On : 19 Aug 2020 13:14
Operator : SY/VA
Sample : L3709-09
Misc : 6.57G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSR2

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\SOM2WLM081020S.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	2.355	68	74	87	rVB	61936	126547	10.78%	1.308%
2	2.892	155	162	179	rVB	42131	116264	9.90%	1.202%
3	3.861	319	321	322	rVB	305	168	0.01%	0.002%
4	4.013	334	346	371	rBV	121407	391817	33.38%	4.050%
5	4.275	387	389	390	rVB	241	159	0.01%	0.002%
6	4.373	402	405	408	rBV2	287	256	0.02%	0.003%
7	4.410	408	411	413	rBV	257	255	0.02%	0.003%
8	4.513	426	428	431	rVB2	221	239	0.02%	0.002%
9	4.544	431	433	436	rBV	232	260	0.02%	0.003%
10	4.599	439	442	443	rVV2	171	162	0.01%	0.002%
11	4.842	478	482	484	rVB2	169	180	0.02%	0.002%
12	4.916	484	494	511	rBV2	10800	37946	3.23%	0.392%
13	5.537	595	596	599	rVB	207	163	0.01%	0.002%
14	5.757	630	632	634	rBV2	174	162	0.01%	0.002%
15	5.946	654	663	673	rVB5	3579	10613	0.90%	0.110%
16	6.013	673	674	678	rBV	132	149	0.01%	0.002%
17	6.117	689	691	693	rBV2	205	225	0.02%	0.002%
18	6.330	723	726	730	rVB	164	200	0.02%	0.002%
19	6.373	730	733	734	rBV2	208	184	0.02%	0.002%
20	6.458	746	747	750	rVB2	183	149	0.01%	0.002%
21	6.623	773	774	777	rBV2	162	151	0.01%	0.002%
22	6.659	777	780	783	rVB2	199	191	0.02%	0.002%
23	6.806	800	804	806	rBV2	160	232	0.02%	0.002%
24	6.921	822	823	827	rVB2	259	208	0.02%	0.002%
25	6.982	829	833	836	rBV2	253	350	0.03%	0.004%
26	7.086	841	850	857	rBV	26754	74023	6.31%	0.765%
27	7.299	884	885	887	rVB	304	179	0.02%	0.002%
28	7.494	916	917	918	rBV	292	173	0.01%	0.002%
29	7.653	932	943	956	rBV	194835	484561	41.28%	5.008%
30	7.872	976	979	980	rBV2	188	175	0.01%	0.002%
31	7.952	985	992	1000	rVB5	2291	4854	0.41%	0.050%
32	8.061	1007	1010	1012	rBV	151	223	0.02%	0.002%
33	8.086	1012	1014	1017	rVB2	253	189	0.02%	0.002%
34	8.281	1035	1046	1062	rBV2	367825	1082308	92.20%	11.186%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081920\
Data File : VW016255.D
Acq On : 19 Aug 2020 13:14
Operator : SY/VA
Sample : L3709-09
Misc : 6.57G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSR2

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\SOM2WLM081020S.M
Title : VOC Analysis

35	8.464	1074	1076	1078	rBV2	283	255	0.02%	0.003%
36	8.695	1110	1114	1117	rVB2	416	640	0.05%	0.007%
37	8.762	1122	1125	1129	rBV	191	385	0.03%	0.004%
38	8.842	1129	1138	1150	rBV	473752	934195	79.59%	9.655%
39	9.019	1165	1167	1169	rBV2	254	249	0.02%	0.003%
40	9.086	1173	1178	1185	rBV5	2240	4563	0.39%	0.047%
41	9.177	1192	1193	1195	rBV	249	150	0.01%	0.002%
42	9.275	1199	1209	1220	rBV	248140	505285	43.05%	5.222%
43	9.421	1232	1233	1237	rVB2	206	205	0.02%	0.002%
44	9.616	1263	1265	1267	rVV2	319	261	0.02%	0.003%
45	9.640	1267	1269	1271	rVV2	159	198	0.02%	0.002%
46	9.671	1271	1274	1278	rVV3	529	780	0.07%	0.008%
47	9.701	1278	1279	1284	rVV	286	261	0.02%	0.003%
48	9.738	1284	1285	1288	rVB2	208	210	0.02%	0.002%
49	9.781	1288	1292	1294	rBV2	272	341	0.03%	0.004%
50	9.896	1309	1311	1314	rVB2	184	189	0.02%	0.002%
51	10.037	1326	1334	1344	rVV	129889	231256	19.70%	2.390%
52	10.183	1356	1358	1360	rBV	195	196	0.02%	0.002%
53	10.213	1360	1363	1366	rVV2	348	364	0.03%	0.004%
54	10.268	1370	1372	1373	rVV	256	175	0.01%	0.002%
55	10.323	1373	1381	1389	rVV	522070	924775	78.78%	9.558%
56	10.390	1389	1392	1398	rVV2	9801	16536	1.41%	0.171%
57	10.457	1401	1403	1404	rVB2	286	174	0.01%	0.002%
58	10.579	1416	1423	1434	rBV	83599	144885	12.34%	1.497%
59	10.707	1439	1444	1452	rVV4	3309	5405	0.46%	0.056%
60	10.866	1461	1470	1476	rBV	674397	1173822	100.00%	12.132%
61	10.927	1476	1480	1489	rVB2	112578	186910	15.92%	1.932%
62	11.067	1499	1503	1507	rVB3	959	1291	0.11%	0.013%
63	11.280	1535	1538	1541	rBV2	184	286	0.02%	0.003%
64	11.408	1557	1559	1560	rVV	263	150	0.01%	0.002%
65	11.542	1579	1581	1583	rBV2	153	195	0.02%	0.002%
66	11.634	1588	1596	1606	rBV	657535	1095632	93.34%	11.324%
67	11.768	1616	1618	1622	rVB	335	306	0.03%	0.003%
68	11.841	1625	1630	1637	rVB5	1500	2999	0.26%	0.031%
69	11.908	1639	1641	1642	rVV2	368	251	0.02%	0.003%
70	11.951	1645	1648	1651	rBV3	310	400	0.03%	0.004%
71	11.994	1653	1655	1657	rVB2	328	236	0.02%	0.002%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081920\
Data File : VW016255.D
Acq On : 19 Aug 2020 13:14
Operator : SY/VA
Sample : L3709-09
Misc : 6.57G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSR2

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\SOM2WLM081020S.M
Title : VOC Analysis

72	12.018	1657	1659	1660	rBV2	276	201	0.02%	0.002%
73	12.170	1678	1684	1690	rVB5	1234	2673	0.23%	0.028%
74	12.305	1704	1706	1707	rVB	322	150	0.01%	0.002%
75	12.469	1727	1733	1735	rBV3	345	561	0.05%	0.006%
76	12.542	1743	1745	1747	rVV	180	200	0.02%	0.002%
77	12.609	1750	1756	1762	rVV	12863	21680	1.85%	0.224%
78	12.695	1763	1770	1778	rVV	191224	318081	27.10%	3.288%
79	12.756	1778	1780	1783	rVB2	685	645	0.05%	0.007%
80	12.926	1805	1808	1813	rBV4	950	1790	0.15%	0.019%
81	13.237	1857	1859	1865	rVB4	537	888	0.08%	0.009%
82	13.475	1895	1898	1900	rBV	447	527	0.04%	0.005%
83	13.560	1904	1912	1922	rBV	613952	952901	81.18%	9.849%
84	13.652	1922	1927	1933	rVB4	3751	6658	0.57%	0.069%
85	13.853	1953	1960	1968	rBV	460939	765090	65.18%	7.908%
86	14.073	1991	1996	2002	rVB2	11304	18633	1.59%	0.193%
87	14.329	2036	2038	2046	rVB5	1464	2053	0.17%	0.021%
88	14.524	2061	2070	2075	rBV4	1261	2505	0.21%	0.026%
89	14.633	2086	2088	2092	rVB3	610	517	0.04%	0.005%
90	14.847	2122	2123	2125	rBV	402	287	0.02%	0.003%
91	15.176	2175	2177	2178	rBV	459	261	0.02%	0.003%
92	15.255	2186	2190	2194	rBV4	1129	1776	0.15%	0.018%
93	15.493	2225	2229	2236	rVB2	2966	5358	0.46%	0.055%
94	15.755	2269	2272	2273	rBV2	441	475	0.04%	0.005%
95	15.810	2276	2281	2283	rVB2	683	911	0.08%	0.009%
96	15.944	2301	2303	2304	rBV	402	280	0.02%	0.003%
97	16.029	2315	2317	2321	rBV	558	568	0.05%	0.006%
98	16.194	2342	2344	2346	rBV	677	511	0.04%	0.005%
99	16.487	2391	2392	2393	rBV	462	243	0.02%	0.003%
100	16.749	2434	2435	2440	rVB3	602	617	0.05%	0.006%

Sum of corrected areas: 9675366

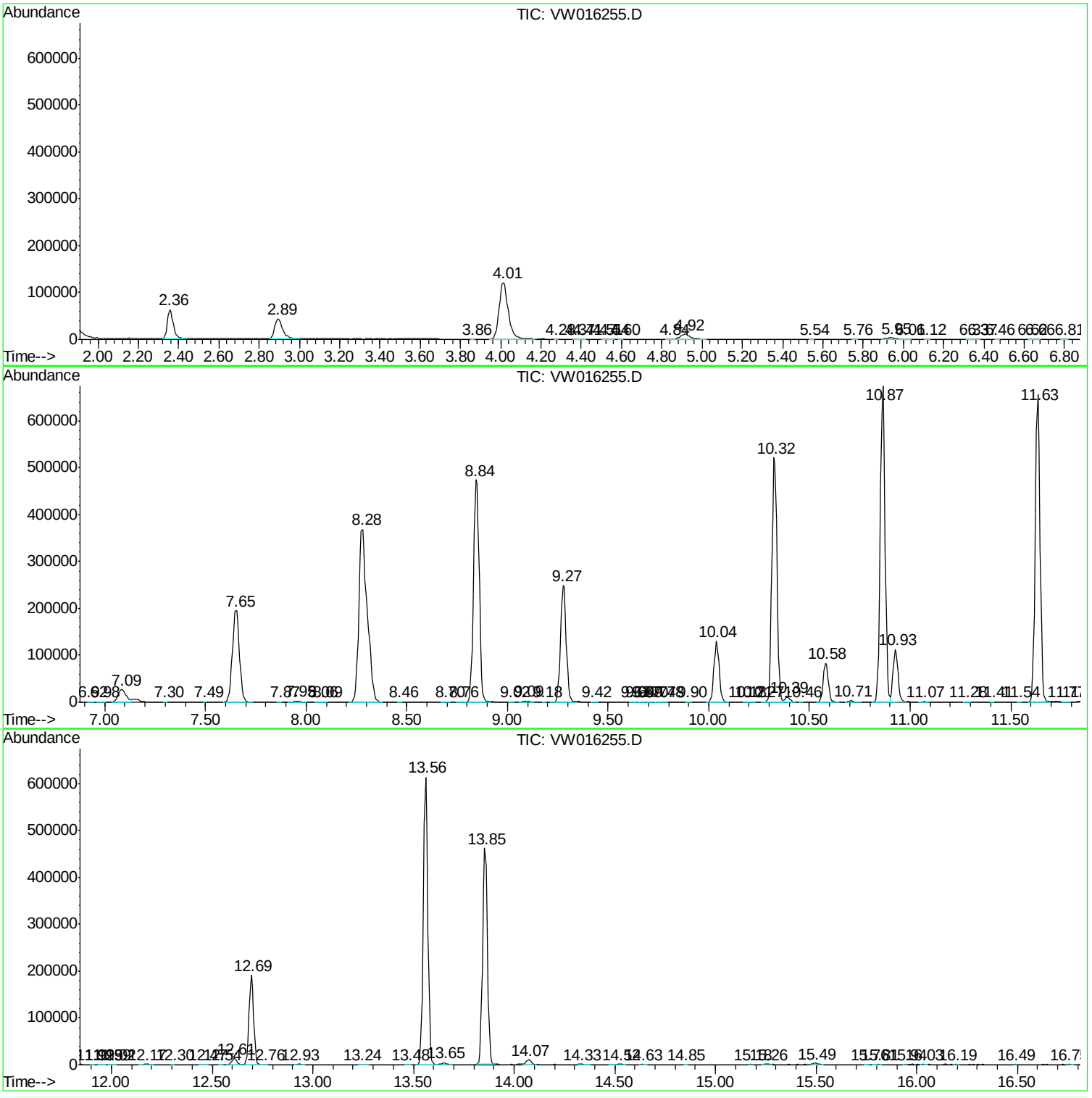
LSC Report - Integrated Chromatogram

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081920\
Data File : VW016255.D
Acq On : 19 Aug 2020 13:14
Operator : SY/VA
Sample : L3709-09
Misc : 6.57G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSR2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\VW081920\
Data File : VW016255.D
Acq On : 19 Aug 2020 13:14
Operator : SY/VA
Sample : L3709-09
Misc : 6.57G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSR2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\VW081920\
Data File : VW016255.D
Acq On : 19 Aug 2020 13:14
Operator : SY/VA
Sample : L3709-09
Misc : 6.57G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSR2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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