LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081720\
Data File : VW016225.D
Acq On : 17 Aug 2020 17:57
Operator : SY/VA
Sample : L3702-18
Misc : 6.47G/10ML/MSVOA W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFWQ3

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	2.160	37	42	50	rBV2	8111	15908	0.20%	0.098%
2	2.355	68	74	93	rVB	72284	143132	1.83%	0.881%
3	2.898	155	163	176	rBV	48532	123909	1.59%	0.762%
4	3.739	298	301	303	rBV2	369	474	0.01%	0.003%
5	3.861	318	321	324	rBV2	203	283	0.00%	0.002%
6	4.013	335	346	360	rBV	141063	424934	5.44%	2.615%
7	4.202	371	377	386	rVB4	3044	8406	0.11%	0.052%
8	4.306	393	394	398	rVB2	230	175	0.00%	0.001%
9	4.373	404	405	408	rVB	219	226	0.00%	0.001%
10	4.410	408	411	413	rBV2	295	293	0.00%	0.002%
11	4.550	430	434	436	rBV2	133	164	0.00%	0.001%
12	4.586	436	440	441	rVB2	207	246	0.00%	0.002%
13	4.909	483	493	510	rVV2	28319	97072	1.24%	0.597%
14	5.105	523	525	528	rBV2	226	250	0.00%	0.002%
15	5.312	557	559	563	rVB	202	206	0.00%	0.001%
16	5.434	577	579	580	rBV	260	171	0.00%	0.001%
17	5.604	606	607	610	rBV2	129	153	0.00%	0.001%
18	5.720	624	626	628	rBV2	258	271	0.00%	0.002%
19	5.867	649	650	652	rVV	233	157	0.00%	0.001%
20	5.940	652	662	673	rVB4	5783	17328	0.22%	0.107%
21	6.135	692	694	696	rBV	195	192	0.00%	0.001%
22	6.879	814	816	818	rBV2	149	164	0.00%	0.001%
23	7.025	838	840	841	rBV	308	252	0.00%	0.002%
24	7.086	841	850	858	rBV	28382	80798	1.03%	0.497%
25	7.257	876	878	882	rVV2	200	173	0.00%	0.001%
26	7.287	882	883	886	rVB2	175	158	0.00%	0.001%
27	7.580	929	931	932	rVB	267	176	0.00%	0.001%
28	7.653	932	943	958	rBV	210129	511060	6.54%	3.145%
29	7.848	971	975	977	rBV2	158	254	0.00%	0.002%
30	7.921	985	987	988	rBV2	286	205	0.00%	0.001%
31	7.958	988	993	1000	rVB6	1559	3261	0.04%	0.020%
32	8.019	1001	1003	1006	rVB2	225	180	0.00%	0.001%
33	8.098	1014	1016	1017	rBV2	220	157	0.00%	0.001%
34	8.153	1024	1025	1030	rVB3	291	323	0.00%	0.002%

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ClientSampleId : BFWQ3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Title : VOC Analysis

35	8.281	1035	1046	1061	rBV2	393729	1145550	14.65%	7.049%
36	8.610	1098	1100	1103	rBV	231	317	0.00%	0.002%
37	8.848	1130	1139	1152	rBV	459733	916685	11.73%	5.641%
38	9.043	1169	1171	1172	rBV2	215	186	0.00%	0.001%
39	9.092	1172	1179	1189	rVB2	36155	73147	0.94%	0.450%
40	9.275	1199	1209	1220	rBV	262647	539525	6.90%	3.320%
41	9.482	1240	1243	1245	rVB2	198	222	0.00%	0.001%
42	9.622	1264	1266	1268	rBV	161	154	0.00%	0.001%
43	9.652	1268	1271	1272	rBV	309	292	0.00%	0.002%
44	9.890	1308	1310	1315	rVB2	193	225	0.00%	0.001%
45	10.037	1322	1334	1345	rBV	135377	243996	3.12%	1.501%
46	10.256	1368	1370	1373	rVB2	198	156	0.00%	0.001%
47	10.329	1373	1382	1390	rBV	541441	961272	12.30%	5.915%
48	10.500	1408	1410	1413	rBV	433	313	0.00%	0.002%
49	10.579	1416	1423	1437	rBV	86246	150247	1.92%	0.925%
50	10.707	1437	1444	1451	rVV2	3951	7708	0.10%	0.047%
51	10.866	1461	1470	1477	rBV	4492502	7817479	100.00%	48.105%
52	10.927	1477	1480	1494	rVB	121699	199577	2.55%	1.228%
53	11.140	1512	1515	1516	rVB	229	166	0.00%	0.001%
54	11.256	1532	1534	1538	rVB3	210	271	0.00%	0.002%
55	11.305	1538	1542	1546	rBV3	258	370	0.00%	0.002%
56	11.384	1554	1555	1558	rBV	157	173	0.00%	0.001%
57	11.549	1580	1582	1583	rBV2	218	186	0.00%	0.001%
58	11.634	1587	1596	1606	rBV	611092	1003982	12.84%	6.178%
59	11.774	1618	1619	1622	rBV2	222	258	0.00%	0.002%
60	11.835	1625	1629	1634	rBV3	1256	2372	0.03%	0.015%
61	11.939	1643	1646	1647	rBV	245	177	0.00%	0.001%
62	11.957	1647	1649	1650	rVV	286	210	0.00%	0.001%
63	11.994	1654	1655	1658	rVV	309	264	0.00%	0.002%
64	12.042	1662	1663	1667	rVB	288	299	0.00%	0.002%
65	12.109	1672	1674	1679	rVB2	281	349	0.00%	0.002%
66	12.176	1679	1685	1691	rBV4	804	1640	0.02%	0.010%
67	12.323	1708	1709	1711	rBV	168	170	0.00%	0.001%
68	12.432	1725	1727	1729	rVB2	251	200	0.00%	0.001%
69	12.457	1729	1731	1735	rBV3	330	566	0.01%	0.003%
70	12.609	1750	1756	1763	rBV3	10804	17987	0.23%	0.111%
71	12.695	1763	1770	1779	rVB	193054	323261	4.14%	1.989%

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ClientSampleId : BFWQ3

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\SOM2WLM081020S.M
Title : VOC Analysis

72	12.756	1779	1780	1783	rBV	254	245	0.00%	0.002%
73	12.810	1787	1789	1791	rBV2	207	201	0.00%	0.001%
74	12.859	1795	1797	1799	rBV2	377	446	0.01%	0.003%
75	12.938	1805	1810	1814	rVB5	733	1237	0.02%	0.008%
76	12.981	1814	1817	1821	rBV2	154	304	0.00%	0.002%
77	13.085	1831	1834	1837	rBV2	335	492	0.01%	0.003%
78	13.164	1844	1847	1849	rBV2	226	297	0.00%	0.002%
79	13.249	1857	1861	1866	rVV4	514	1053	0.01%	0.006%
80	13.292	1866	1868	1871	rVB2	474	538	0.01%	0.003%
81	13.402	1882	1886	1889	rBV2	366	450	0.01%	0.003%
82	13.560	1905	1912	1920	rVV	475126	746250	9.55%	4.592%
83	13.652	1923	1927	1933	rVB3	3020	5153	0.07%	0.032%
84	13.853	1953	1960	1972	rVB	377058	623376	7.97%	3.836%
85	14.024	1985	1988	1989	rBV3	445	517	0.01%	0.003%
86	14.072	1991	1996	2004	rVV2	9419	15293	0.20%	0.094%
87	14.133	2004	2006	2009	rVV3	503	790	0.01%	0.005%
88	14.176	2012	2013	2015	rBV	404	295	0.00%	0.002%
89	14.328	2034	2038	2043	rVB5	854	1419	0.02%	0.009%
90	14.450	2057	2058	2059	rBV	423	217	0.00%	0.001%
91	14.530	2068	2071	2073	rBV4	1097	1540	0.02%	0.009%
92	14.932	2135	2137	2139	rVB	314	234	0.00%	0.001%
93	15.084	2160	2162	2166	rBV4	474	724	0.01%	0.004%
94	15.121	2166	2168	2173	rVB2	421	542	0.01%	0.003%
95	15.164	2173	2175	2178	rBV4	429	562	0.01%	0.003%
96	15.249	2186	2189	2194	rVB5	1346	1993	0.03%	0.012%
97	15.493	2225	2229	2235	rVB2	1883	3523	0.05%	0.022%
98	15.603	2243	2247	2250	rBV3	680	967	0.01%	0.006%
99	15.950	2301	2304	2306	rBV4	653	927	0.01%	0.006%
100	16.133	2333	2334	2337	rVB2	519	348	0.00%	0.002%

Sum of corrected areas: 16250996

LSC Report - Integrated Chromatogram

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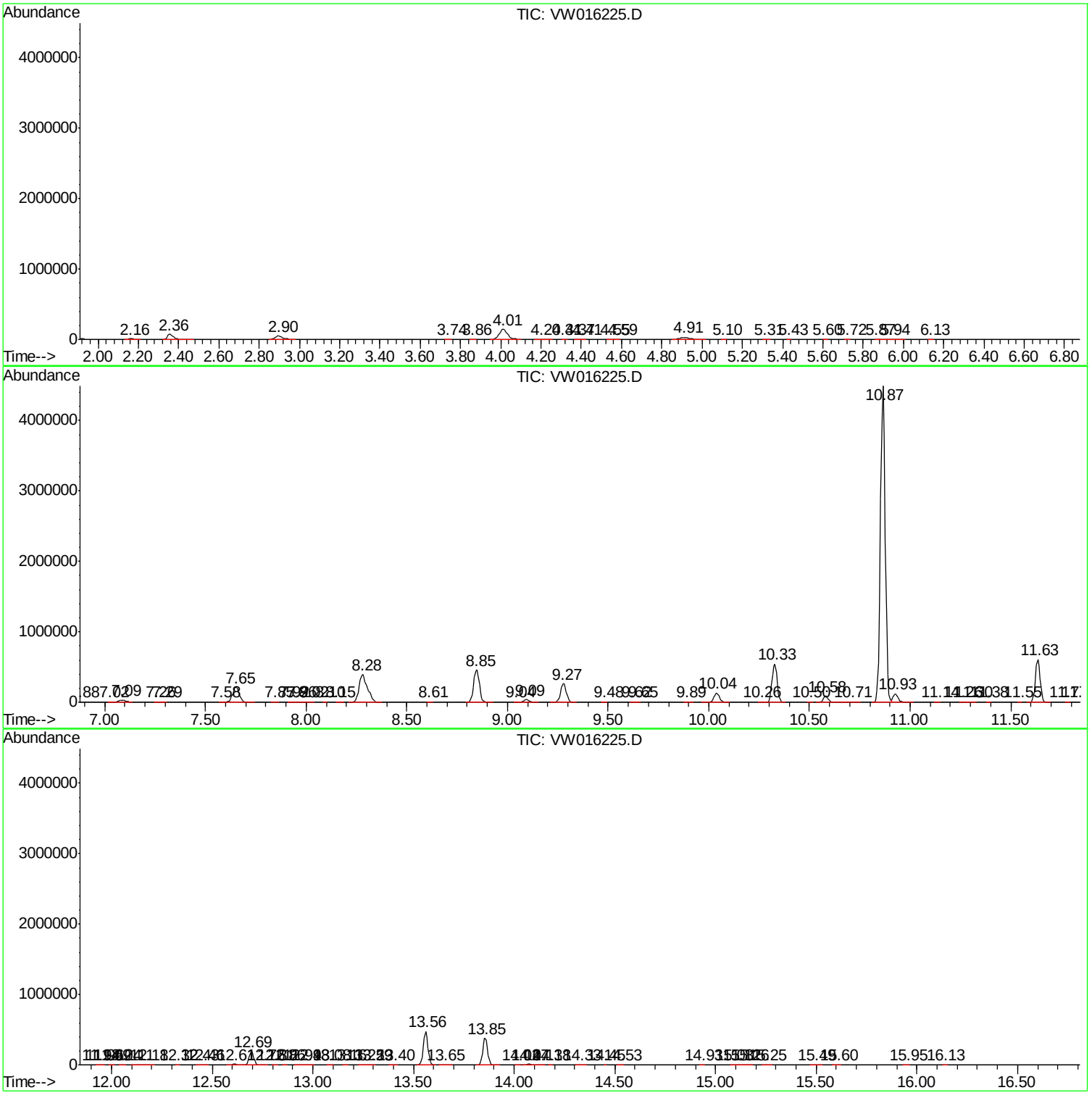
Instrument : MSVOA_W
ClientSampleId : BFWQ3

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\VW081720\
Data File : VW016225.D
Acq On : 17 Aug 2020 17:57
Operator : SY/VA
Sample : L3702-18
Misc : 6.47G/10ML/MSVOA_W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFWQ3

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

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Tentatively Identified Compound (LSC) summary

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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