LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111819\
Data File : VW014072.D
Acq On : 18 Nov 2019 19:44
Operator : SY/VA
Sample : K5845-06
Misc : 4.01G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFLY6

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\SOM2WLM111119S.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	2.154	37	41	49	rBV	13502	30250	2.08%	0.299%
2	2.349	67	73	85	rBV	91267	167163	11.49%	1.654%
3	2.885	154	161	173	rBV	69283	168166	11.56%	1.664%
4	3.282	225	226	227	rBV	477	313	0.02%	0.003%
5	3.410	244	247	248	rVB2	312	236	0.02%	0.002%
6	3.446	251	253	255	rBV2	402	291	0.02%	0.003%
7	3.471	255	257	259	rBV2	643	614	0.04%	0.006%
8	3.538	264	268	271	rVB3	941	1400	0.10%	0.014%
9	3.611	278	280	282	rVB2	482	259	0.02%	0.003%
10	3.629	282	283	288	rVB2	493	522	0.04%	0.005%
11	3.672	288	290	292	rBV2	269	338	0.02%	0.003%
12	3.708	294	296	298	rVB	274	291	0.02%	0.003%
13	3.751	298	303	307	rBV3	406	738	0.05%	0.007%
14	3.849	316	319	321	rBV2	331	330	0.02%	0.003%
15	4.019	335	347	363	rBV	146409	482282	33.16%	4.772%
16	4.391	401	408	409	rBV2	962	1621	0.11%	0.016%
17	4.580	437	439	440	rVV	339	291	0.02%	0.003%
18	4.605	442	443	448	rVV4	836	1220	0.08%	0.012%
19	4.751	463	467	469	rVV2	411	627	0.04%	0.006%
20	4.915	483	494	509	rVV	9555	35703	2.45%	0.353%
21	5.098	522	524	528	rBV2	237	299	0.02%	0.003%
22	5.501	588	590	592	rVB2	348	244	0.02%	0.002%
23	5.531	592	595	597	rVB2	337	315	0.02%	0.003%
24	5.775	632	635	638	rVB2	555	582	0.04%	0.006%
25	5.806	638	640	643	rBV2	226	305	0.02%	0.003%
26	5.848	645	647	649	rVB	480	332	0.02%	0.003%
27	5.934	652	661	669	rVV4	3545	10067	0.69%	0.100%
28	6.318	721	724	727	rVB2	273	286	0.02%	0.003%
29	6.513	752	756	757	rVV	284	254	0.02%	0.003%
30	6.720	789	790	792	rBV2	387	277	0.02%	0.003%
31	6.751	794	795	799	rVV	294	343	0.02%	0.003%
32	7.074	839	848	857	rBV	41252	118223	8.13%	1.170%
33	7.354	892	894	897	rBV2	335	368	0.03%	0.004%
34	7.415	902	904	906	rBV	234	259	0.02%	0.003%

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Instrument : MSVOA_W
ClientSampleId : BFLY6

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\SOM2WLM111119S.M
Title : VOC Analysis

35	7.446	906	909	912	rVB2	654	847	0.06%	0.008%
36	7.476	912	914	915	rBV	278	239	0.02%	0.002%
37	7.531	918	923	924	rBV3	403	566	0.04%	0.006%
38	7.647	932	942	955	rVV	255067	629976	43.32%	6.233%
39	7.756	959	960	962	rBV2	298	255	0.02%	0.003%
40	7.866	975	978	980	rBV	306	265	0.02%	0.003%
41	7.939	984	990	995	rBV2	788	1543	0.11%	0.015%
42	8.189	1029	1031	1034	rVB2	223	238	0.02%	0.002%
43	8.275	1034	1045	1061	rBV2	496130	1454396	100.00%	14.391%
44	8.439	1070	1072	1073	rBV2	380	378	0.03%	0.004%
45	8.665	1108	1109	1112	rBV2	387	310	0.02%	0.003%
46	8.732	1118	1120	1122	rBV	446	304	0.02%	0.003%
47	8.756	1122	1124	1127	rVB2	220	248	0.02%	0.002%
48	8.842	1129	1138	1151	rBV	384184	768151	52.82%	7.601%
49	8.957	1155	1157	1159	rBV2	351	321	0.02%	0.003%
50	9.025	1162	1168	1173	rBV2	13616	27459	1.89%	0.272%
51	9.274	1198	1209	1218	rBV	344221	694249	47.73%	6.869%
52	9.506	1245	1247	1250	rBV	272	267	0.02%	0.003%
53	9.659	1264	1272	1281	rBV5	2683	6794	0.47%	0.067%
54	9.720	1281	1282	1284	rBV	490	298	0.02%	0.003%
55	9.866	1304	1306	1308	rBV	338	233	0.02%	0.002%
56	10.030	1325	1333	1343	rBV	176278	315895	21.72%	3.126%
57	10.116	1345	1347	1353	rVB4	1720	2831	0.19%	0.028%
58	10.323	1372	1381	1388	rBV	720615	1269226	87.27%	12.558%
59	10.530	1413	1415	1416	rBV2	530	328	0.02%	0.003%
60	10.573	1416	1422	1435	rVB	106220	192997	13.27%	1.910%
61	10.701	1435	1443	1449	rVB	12593	21746	1.50%	0.215%
62	10.756	1449	1452	1455	rBV3	917	1102	0.08%	0.011%
63	10.860	1466	1469	1473	rVB4	2237	3325	0.23%	0.033%
64	10.921	1473	1479	1491	rBV	164754	275581	18.95%	2.727%
65	11.061	1499	1502	1509	rVB3	2629	3913	0.27%	0.039%
66	11.146	1515	1516	1521	rVB4	413	662	0.05%	0.007%
67	11.189	1521	1523	1524	rBV2	331	254	0.02%	0.003%
68	11.225	1528	1529	1530	rBV	453	231	0.02%	0.002%
69	11.244	1530	1532	1534	rBV2	477	363	0.02%	0.004%
70	11.530	1577	1579	1580	rBV	1118	651	0.04%	0.006%
71	11.628	1588	1595	1605	rBV	558753	940049	64.64%	9.301%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFLY6

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\SOM2WLM111119S.M
Title : VOC Analysis

72	12.170	1680	1684	1692	rVB7	2942	5951	0.41%	0.059%
73	12.274	1699	1701	1704	rVB3	621	322	0.02%	0.003%
74	12.426	1724	1726	1728	rBV2	403	320	0.02%	0.003%
75	12.475	1732	1734	1736	rVB3	505	433	0.03%	0.004%
76	12.603	1747	1755	1761	rBV	17332	29463	2.03%	0.292%
77	12.688	1762	1769	1777	rVV	244932	402142	27.65%	3.979%
78	12.749	1777	1779	1787	rVB5	1358	2589	0.18%	0.026%
79	13.115	1835	1839	1844	rBV3	1031	1457	0.10%	0.014%
80	13.188	1849	1851	1855	rVB2	2753	3141	0.22%	0.031%
81	13.237	1857	1859	1861	rBV2	417	390	0.03%	0.004%
82	13.298	1866	1869	1875	rVB5	1500	2514	0.17%	0.025%
83	13.408	1879	1887	1893	rVB5	5174	9211	0.63%	0.091%
84	13.469	1893	1897	1901	rBV5	1125	2277	0.16%	0.023%
85	13.554	1904	1911	1923	rVV	598093	965598	66.39%	9.554%
86	13.652	1923	1927	1933	rVB4	4495	7164	0.49%	0.071%
87	13.761	1940	1945	1949	rBV5	1923	4035	0.28%	0.040%
88	13.853	1952	1960	1974	rVV	578681	976761	67.16%	9.665%
89	13.993	1981	1983	1986	rBV3	492	709	0.05%	0.007%
90	14.066	1990	1995	2002	rVB2	14506	23902	1.64%	0.236%
91	14.146	2007	2008	2010	rVB	574	329	0.02%	0.003%
92	14.213	2015	2019	2020	rBV2	390	384	0.03%	0.004%
93	14.328	2034	2038	2045	rVB4	3257	5085	0.35%	0.050%
94	14.487	2061	2064	2065	rBV	522	500	0.03%	0.005%
95	14.524	2066	2070	2074	rVV5	2355	2931	0.20%	0.029%
96	14.585	2078	2080	2081	rBV2	635	460	0.03%	0.005%
97	14.603	2081	2083	2086	rBV2	700	547	0.04%	0.005%
98	14.719	2098	2102	2104	rBV4	719	651	0.04%	0.006%
99	15.395	2211	2213	2215	rBV3	1658	1812	0.12%	0.018%
100	15.438	2216	2220	2224	rVB	9081	14197	0.98%	0.140%

Sum of corrected areas: 10106575

LSC Report - Integrated Chromatogram

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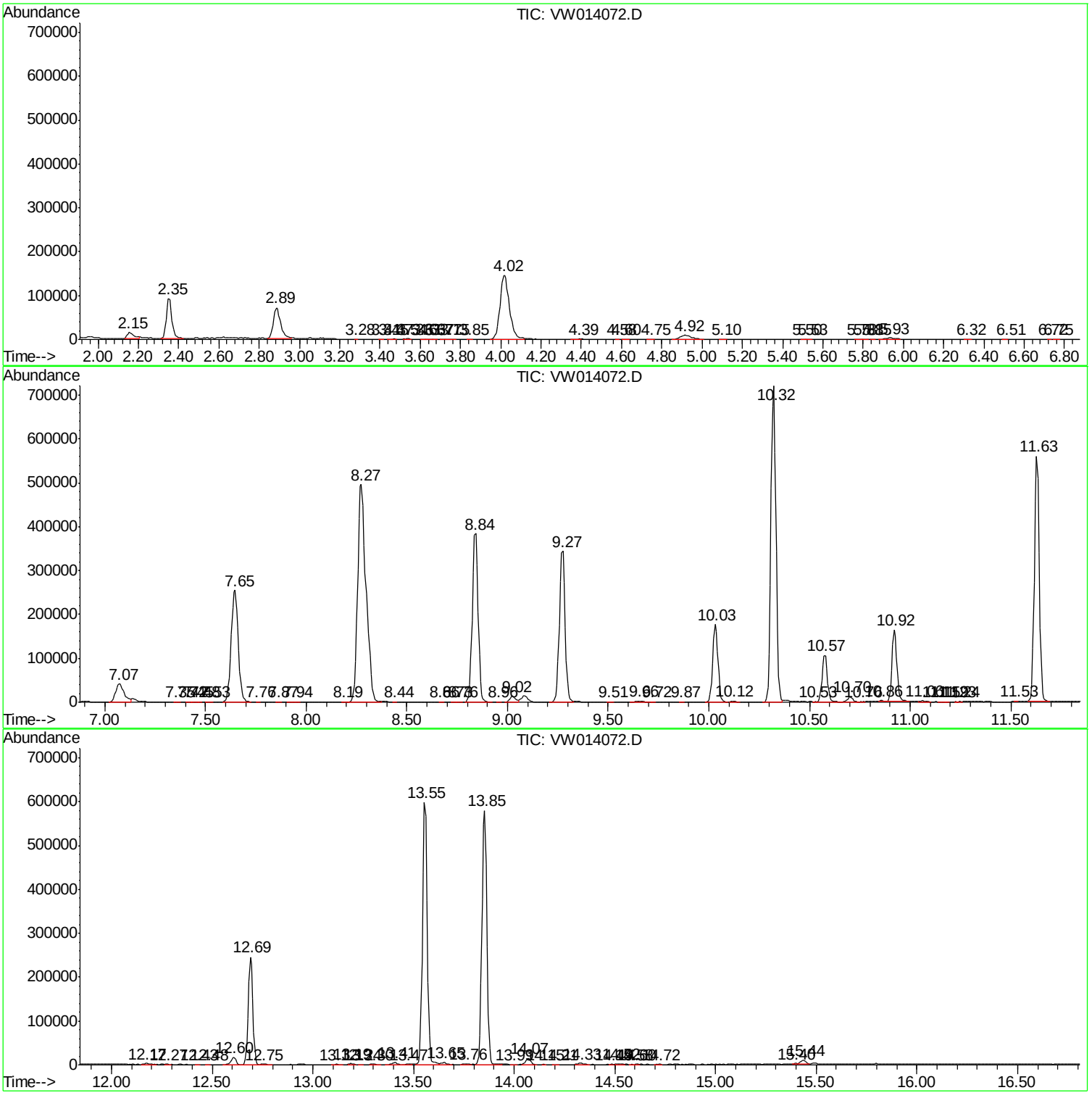
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFLY6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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\VW111819\
Data File : VW014072.D
Acq On : 18 Nov 2019 19:44
Operator : SY/VA
Sample : K5845-06
Misc : 4.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFLY6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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\VW111819\
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Instrument :
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ClientSampleId :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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