LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071918\
Data File : VW004044.D
Acq On : 19 Jul 2018 19:04
Operator : VA/AP
Sample : J4037-05
Misc : 5.44G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BEY48

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\SOM2WLM071818S.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	17	26	28	rBV	11913	21151	2.24%	0.312%
2	1.807	28	36	53	rVB	293162	742621	78.70%	10.939%
3	2.166	89	95	99	rBV6	2696	6450	0.68%	0.095%
4	2.349	119	125	138	rVB	57097	103642	10.98%	1.527%
5	2.886	207	213	225	rVB	32682	85461	9.06%	1.259%
6	4.007	387	397	413	rBV	86073	269748	28.59%	3.973%
7	4.477	470	474	475	rBV2	229	342	0.04%	0.005%
8	4.520	480	481	483	rVB2	367	169	0.02%	0.002%
9	4.599	487	494	495	rBV4	1046	1897	0.20%	0.028%
10	4.660	502	504	506	rBV	371	371	0.04%	0.005%
11	4.910	533	545	560	rBV3	9417	38716	4.10%	0.570%
12	5.099	573	576	577	rBV3	608	735	0.08%	0.011%
13	5.312	609	611	613	rBV	188	174	0.02%	0.003%
14	5.404	622	626	627	rBV2	550	753	0.08%	0.011%
15	5.507	641	643	647	rBV2	265	222	0.02%	0.003%
16	5.556	647	651	653	rVV2	334	293	0.03%	0.004%
17	5.605	656	659	660	rBV2	286	245	0.03%	0.004%
18	5.751	681	683	686	rVB2	418	259	0.03%	0.004%
19	5.806	691	692	693	rBV	294	192	0.02%	0.003%
20	5.934	704	713	722	rVB5	3394	10091	1.07%	0.149%
21	6.013	722	726	729	rBV3	244	341	0.04%	0.005%
22	6.086	737	738	741	rBV	246	185	0.02%	0.003%
23	6.123	741	744	745	rBV2	623	446	0.05%	0.007%
24	6.220	758	760	762	rBV	173	172	0.02%	0.003%
25	6.239	762	763	765	rVB2	300	173	0.02%	0.003%
26	6.257	765	766	768	rBV2	223	170	0.02%	0.003%
27	6.403	786	790	792	rVB2	205	233	0.02%	0.003%
28	6.672	832	834	836	rBV2	154	158	0.02%	0.002%
29	6.794	851	854	857	rVV2	181	267	0.03%	0.004%
30	6.824	857	859	860	rVV	291	174	0.02%	0.003%
31	6.842	860	862	865	rVV	204	244	0.03%	0.004%
32	6.964	876	882	883	rBV3	1001	1421	0.15%	0.021%
33	7.086	892	902	908	rBV	39560	110365	11.70%	1.626%
34	7.397	949	953	955	rBV2	475	668	0.07%	0.010%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071918\
Data File : VW004044.D
Acq On : 19 Jul 2018 19:04
Operator : VA/AP
Sample : J4037-05
Misc : 5.44G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BEY48

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\SOM2WLM071818S.M
Title : VOC Analysis

35	7.482	965	967	969	rBV3	335	323	0.03%	0.005%
36	7.531	969	975	984	rVV6	2009	5966	0.63%	0.088%
37	7.647	984	994	1008	rVB	168083	420974	44.61%	6.201%
38	7.952	1036	1044	1053	rVB5	4627	12838	1.36%	0.189%
39	8.110	1069	1070	1074	rBV2	176	191	0.02%	0.003%
40	8.159	1074	1078	1081	rBB3	764	973	0.10%	0.014%
41	8.196	1081	1084	1086	rBV3	368	424	0.04%	0.006%
42	8.281	1086	1098	1114	rBV2	302361	943660	100.00%	13.900%
43	8.494	1131	1133	1137	rBV4	473	823	0.09%	0.012%
44	8.574	1144	1146	1150	rVB4	706	981	0.10%	0.014%
45	8.629	1153	1155	1159	rVB3	799	1124	0.12%	0.017%
46	8.696	1162	1166	1173	rVB6	1504	2507	0.27%	0.037%
47	8.781	1177	1180	1181	rVB	227	161	0.02%	0.002%
48	8.848	1181	1191	1210	rBV	335261	658043	69.73%	9.693%
49	9.080	1217	1229	1238	rBV4	15294	34506	3.66%	0.508%
50	9.183	1244	1246	1248	rVB	238	164	0.02%	0.002%
51	9.281	1252	1262	1268	rBV	237891	487443	51.65%	7.180%
52	9.506	1296	1299	1301	rBV2	532	476	0.05%	0.007%
53	9.586	1310	1312	1315	rBV2	193	254	0.03%	0.004%
54	9.665	1323	1325	1331	rVB2	810	1027	0.11%	0.015%
55	9.763	1336	1341	1348	rVB7	1211	2723	0.29%	0.040%
56	9.897	1357	1363	1369	rBV5	3495	7275	0.77%	0.107%
57	10.037	1377	1386	1397	rBV	90908	165224	17.51%	2.434%
58	10.208	1412	1414	1416	rBV2	524	545	0.06%	0.008%
59	10.329	1426	1434	1441	rBV	351710	612087	64.86%	9.016%
60	10.512	1459	1464	1468	rBV4	880	1566	0.17%	0.023%
61	10.579	1469	1475	1487	rVB	54241	94963	10.06%	1.399%
62	10.671	1488	1490	1492	rBV3	522	452	0.05%	0.007%
63	10.707	1492	1496	1503	rVB2	6282	11061	1.17%	0.163%
64	10.762	1503	1505	1506	rBV	729	436	0.05%	0.006%
65	10.866	1516	1522	1527	rBV	51229	88242	9.35%	1.300%
66	10.933	1527	1533	1546	rVB	132613	233006	24.69%	3.432%
67	11.067	1551	1555	1564	rVB3	5903	11144	1.18%	0.164%
68	11.445	1614	1617	1622	rVB3	4900	6686	0.71%	0.098%
69	11.634	1641	1648	1657	rBV	359214	611131	64.76%	9.002%
70	11.841	1677	1682	1688	rVB	7036	12716	1.35%	0.187%
71	12.171	1732	1736	1745	rBV3	5227	9591	1.02%	0.141%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071918\
Data File : VW004044.D
Acq On : 19 Jul 2018 19:04
Operator : VA/AP
Sample : J4037-05
Misc : 5.44G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BEY48

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\SOM2WLM071818S.M
Title : VOC Analysis

72	12.475	1783	1786	1790	rVB4	1048	1379	0.15%	0.020%
73	12.616	1803	1809	1815	rVB2	10244	16446	1.74%	0.242%
74	12.701	1815	1823	1834	rBV	191742	318473	33.75%	4.691%
75	12.799	1837	1839	1841	rBV2	315	350	0.04%	0.005%
76	12.847	1844	1847	1848	rBV2	432	433	0.05%	0.006%
77	12.878	1848	1852	1856	rVB2	529	734	0.08%	0.011%
78	12.939	1856	1862	1872	rBV5	3383	6175	0.65%	0.091%
79	13.036	1875	1878	1879	rBV	377	282	0.03%	0.004%
80	13.110	1884	1890	1891	rBV5	606	1099	0.12%	0.016%
81	13.164	1897	1899	1902	rBV2	350	386	0.04%	0.006%
82	13.201	1903	1905	1906	rVV2	415	354	0.04%	0.005%
83	13.256	1910	1914	1918	rVV4	1366	2141	0.23%	0.032%
84	13.305	1919	1922	1929	rVB3	2502	3657	0.39%	0.054%
85	13.359	1929	1931	1932	rVB2	310	188	0.02%	0.003%
86	13.384	1932	1935	1936	rBV2	453	451	0.05%	0.007%
87	13.427	1936	1942	1946	rVB5	716	1427	0.15%	0.021%
88	13.475	1946	1950	1953	rBV2	553	745	0.08%	0.011%
89	13.567	1958	1965	1975	rBV	167486	267028	28.30%	3.933%
90	13.780	1994	2000	2002	rBV5	1315	2429	0.26%	0.036%
91	13.859	2006	2013	2020	rBV	184845	309218	32.77%	4.555%
92	14.085	2045	2050	2056	rVB2	3773	6357	0.67%	0.094%
93	14.347	2088	2093	2096	rBV4	1829	2972	0.31%	0.044%
94	14.512	2119	2120	2122	rBV2	433	187	0.02%	0.003%
95	14.554	2125	2127	2129	rBV	368	354	0.04%	0.005%
96	14.688	2147	2149	2150	rVB	528	333	0.04%	0.005%
97	14.713	2150	2153	2154	rBV2	476	625	0.07%	0.009%
98	15.280	2244	2246	2247	rBV	484	238	0.03%	0.004%
99	15.377	2257	2262	2266	rBV2	2791	3983	0.42%	0.059%
100	16.054	2371	2373	2375	rBV2	516	345	0.04%	0.005%

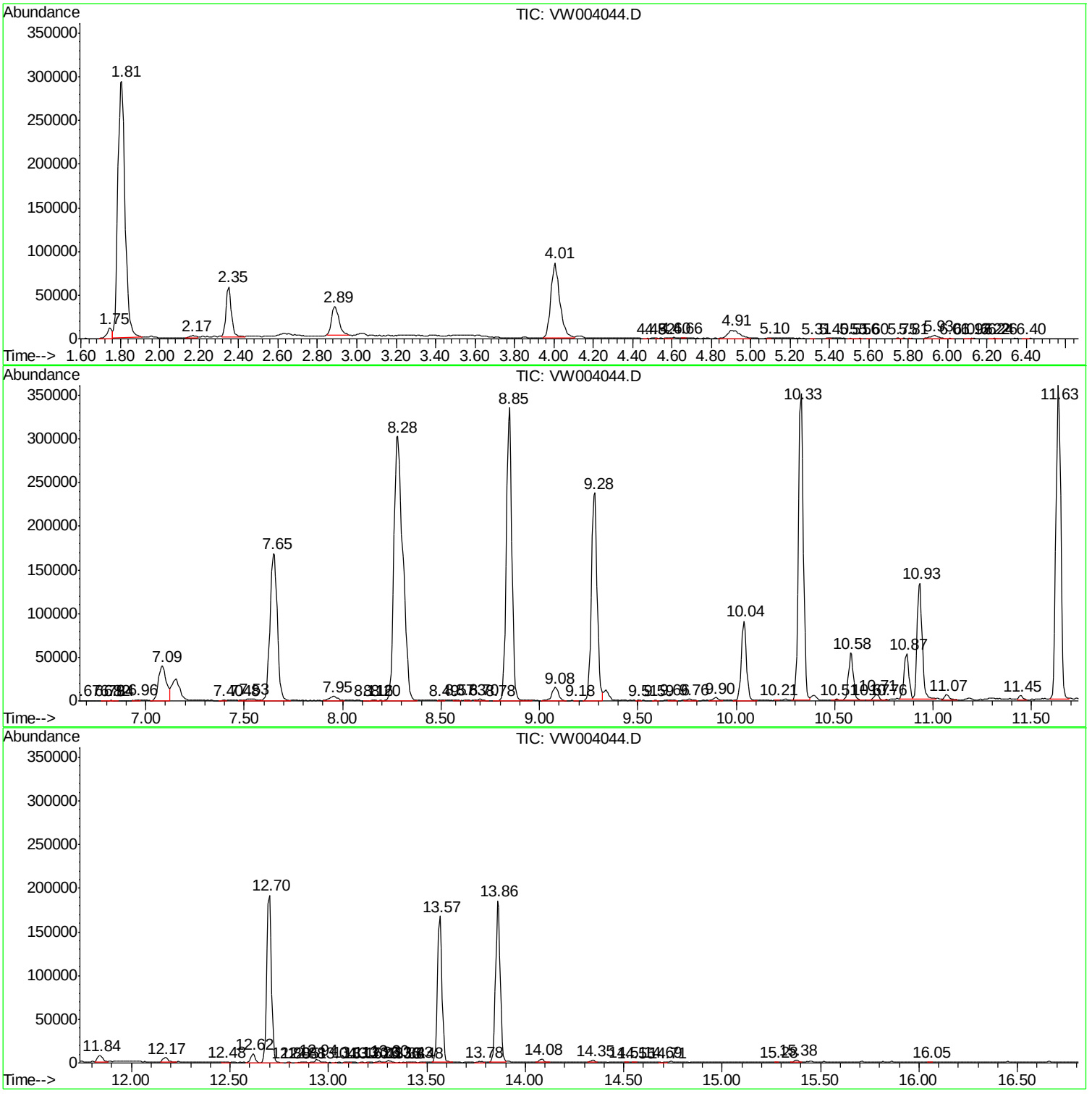
Sum of corrected areas: 6789044

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071918\
Data File : VW004044.D
Acq On : 19 Jul 2018 19:04
Operator : VA/AP
Sample : J4037-05
Misc : 5.44G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BEY48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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\VW071918\
Data File : VW004044.D
Acq On : 19 Jul 2018 19:04
Operator : VA/AP
Sample : J4037-05
Misc : 5.44G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BEY48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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\VW071918\
Data File : VW004044.D
Acq On : 19 Jul 2018 19:04
Operator : VA/AP
Sample : J4037-05
Misc : 5.44G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BEY48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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