LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072018\
Data File : VW004081.D
Acq On : 20 Jul 2018 17:09
Operator : SY/AP
Sample : J4037-09
Misc : 6.18G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BEY51

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	18	26	28	rBV	11074	20817	0.28%	0.137%
2	1.807	28	36	61	rVB	3587532	7533266	100.00%	49.642%
3	2.154	89	93	98	rBV2	1539	3353	0.04%	0.022%
4	2.349	118	125	140	rVB	52943	97495	1.29%	0.642%
5	2.630	164	171	179	rBV	3896	13325	0.18%	0.088%
6	2.886	207	213	225	rVB	31671	80587	1.07%	0.531%
7	3.416	298	300	302	rBV3	1092	877	0.01%	0.006%
8	3.471	307	309	312	rBV4	1261	1353	0.02%	0.009%
9	4.001	385	396	413	rBV	85111	272861	3.62%	1.798%
10	4.190	426	427	433	rVB2	525	445	0.01%	0.003%
11	4.288	441	443	447	rVB3	499	514	0.01%	0.003%
12	4.379	454	458	459	rBV2	439	628	0.01%	0.004%
13	4.398	459	461	464	rVV4	542	749	0.01%	0.005%
14	4.605	492	495	498	rBV2	453	537	0.01%	0.004%
15	4.672	502	506	511	rVV3	352	591	0.01%	0.004%
16	4.910	534	545	555	rVV3	5308	19761	0.26%	0.130%
17	5.105	575	577	580	rVV3	448	608	0.01%	0.004%
18	5.135	580	582	584	rVV2	403	453	0.01%	0.003%
19	5.172	586	588	593	rBV4	499	745	0.01%	0.005%
20	5.934	706	713	721	rVV4	2009	5599	0.07%	0.037%
21	7.080	892	901	909	rBV	48612	138237	1.84%	0.911%
22	7.422	954	957	958	rBV2	864	818	0.01%	0.005%
23	7.489	965	968	969	rBV2	466	440	0.01%	0.003%
24	7.647	983	994	1009	rVB	161109	397136	5.27%	2.617%
25	7.873	1029	1031	1036	rVB3	370	576	0.01%	0.004%
26	8.049	1055	1060	1061	rBV2	402	489	0.01%	0.003%
27	8.275	1087	1097	1111	rBV2	287011	907302	12.04%	5.979%
28	8.616	1150	1153	1154	rBV2	324	428	0.01%	0.003%
29	8.641	1155	1157	1159	rVV2	761	611	0.01%	0.004%
30	8.696	1162	1166	1170	rVB4	649	1205	0.02%	0.008%
31	8.848	1182	1191	1205	rBV	362563	719852	9.56%	4.744%
32	9.049	1220	1224	1226	rBV3	1093	1483	0.02%	0.010%
33	9.129	1235	1237	1241	rVB3	642	765	0.01%	0.005%
34	9.165	1241	1243	1247	rVB	450	485	0.01%	0.003%

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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\SOM2WLM071818S.M
Title : VOC Analysis

35	9.281	1247	1262	1272	rBV	221666	452278	6.00%	2.980%
36	9.354	1272	1274	1279	rVB3	1161	1125	0.01%	0.007%
37	9.671	1319	1326	1328	rVB3	1077	1889	0.03%	0.012%
38	9.769	1337	1342	1348	rBV6	965	2426	0.03%	0.016%
39	9.891	1357	1362	1370	rVB5	2596	5628	0.07%	0.037%
40	10.037	1377	1386	1394	rBV	108260	195969	2.60%	1.291%
41	10.220	1410	1416	1418	rBV4	831	1587	0.02%	0.010%
42	10.330	1425	1434	1442	rBV	372913	654782	8.69%	4.315%
43	10.579	1469	1475	1491	rVB	79272	140683	1.87%	0.927%
44	10.714	1491	1497	1503	rBV	7737	13928	0.18%	0.092%
45	10.799	1504	1511	1512	rVV6	1902	3301	0.04%	0.022%
46	10.817	1512	1514	1515	rVV	2507	2287	0.03%	0.015%
47	10.866	1515	1522	1527	rVV	167564	293862	3.90%	1.936%
48	10.927	1527	1532	1550	rVV	185231	335586	4.45%	2.211%
49	11.067	1550	1555	1566	rVB	10304	18580	0.25%	0.122%
50	11.177	1569	1573	1580	rBV6	1630	2615	0.03%	0.017%
51	11.281	1586	1590	1591	rBV3	1316	1921	0.03%	0.013%
52	11.445	1614	1617	1622	rVB2	3679	5244	0.07%	0.035%
53	11.634	1641	1648	1663	rVB	532842	892163	11.84%	5.879%
54	12.061	1716	1718	1721	rVV3	539	518	0.01%	0.003%
55	12.091	1721	1723	1728	rVB5	470	651	0.01%	0.004%
56	12.226	1743	1745	1748	rVB3	517	428	0.01%	0.003%
57	12.335	1760	1763	1766	rBV3	423	506	0.01%	0.003%
58	12.378	1766	1770	1772	rVB3	360	528	0.01%	0.003%
59	12.475	1782	1786	1789	rVB3	484	670	0.01%	0.004%
60	12.616	1801	1809	1815	rBV	12627	20285	0.27%	0.134%
61	12.701	1815	1823	1832	rBV	245090	403215	5.35%	2.657%
62	12.878	1849	1852	1855	rBV2	404	495	0.01%	0.003%
63	12.945	1857	1863	1867	rBV	4038	6408	0.09%	0.042%
64	13.042	1876	1879	1882	rBV2	423	584	0.01%	0.004%
65	13.238	1909	1911	1914	rBV	633	789	0.01%	0.005%
66	13.305	1919	1922	1930	rVB4	2120	3330	0.04%	0.022%
67	13.414	1936	1940	1943	rBV4	1031	1490	0.02%	0.010%
68	13.481	1947	1951	1953	rBV2	690	770	0.01%	0.005%
69	13.567	1956	1965	1977	rVV	499823	790033	10.49%	5.206%
70	13.695	1984	1986	1987	rBV	491	429	0.01%	0.003%
71	13.756	1995	1996	1997	rBV	844	542	0.01%	0.004%

LSC Area Percent Report

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ClientSampleId : BEY51

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\SOM2WLM071818S.M
Title : VOC Analysis

72	13.798	2001	2003	2006	rBV4	417	647	0.01%	0.004%
73	13.859	2006	2013	2020	rBV	388199	634869	8.43%	4.184%
74	14.030	2036	2041	2044	rVB5	1003	1464	0.02%	0.010%
75	14.079	2044	2049	2057	rBV	9680	16035	0.21%	0.106%
76	14.262	2068	2079	2087	rBV8	4014	14307	0.19%	0.094%
77	14.347	2087	2093	2100	rVV4	2804	6128	0.08%	0.040%
78	14.524	2119	2122	2126	rBV4	448	644	0.01%	0.004%
79	14.640	2139	2141	2145	rBV3	351	448	0.01%	0.003%
80	14.737	2154	2157	2162	rVB3	1421	1978	0.03%	0.013%
81	14.841	2172	2174	2175	rBV2	502	488	0.01%	0.003%
82	14.890	2179	2182	2183	rVV	532	426	0.01%	0.003%
83	15.225	2235	2237	2241	rVB3	726	796	0.01%	0.005%
84	15.274	2243	2245	2249	rVV2	507	864	0.01%	0.006%
85	15.310	2249	2251	2255	rVV2	758	927	0.01%	0.006%
86	15.365	2259	2260	2263	rVV3	587	417	0.01%	0.003%
87	15.420	2267	2269	2271	rVV3	603	572	0.01%	0.004%
88	15.457	2271	2275	2278	rVV3	677	1106	0.01%	0.007%
89	15.518	2278	2285	2290	rVV2	2302	4577	0.06%	0.030%
90	15.713	2313	2317	2319	rBV4	1004	1180	0.02%	0.008%
91	15.780	2325	2328	2329	rBV2	662	602	0.01%	0.004%
92	15.871	2340	2343	2344	rBV3	551	551	0.01%	0.004%
93	15.975	2358	2360	2365	rVB2	713	814	0.01%	0.005%
94	16.054	2369	2373	2374	rVB3	526	594	0.01%	0.004%
95	16.097	2378	2380	2382	rVB2	658	477	0.01%	0.003%
96	16.115	2382	2383	2384	rBV	709	437	0.01%	0.003%
97	16.219	2399	2400	2403	rBV	610	458	0.01%	0.003%
98	16.353	2420	2422	2423	rBV	746	566	0.01%	0.004%
99	16.414	2430	2432	2433	rBV2	514	438	0.01%	0.003%
100	16.432	2433	2435	2437	rVV2	478	560	0.01%	0.004%

Sum of corrected areas: 15175286

LSC Report - Integrated Chromatogram

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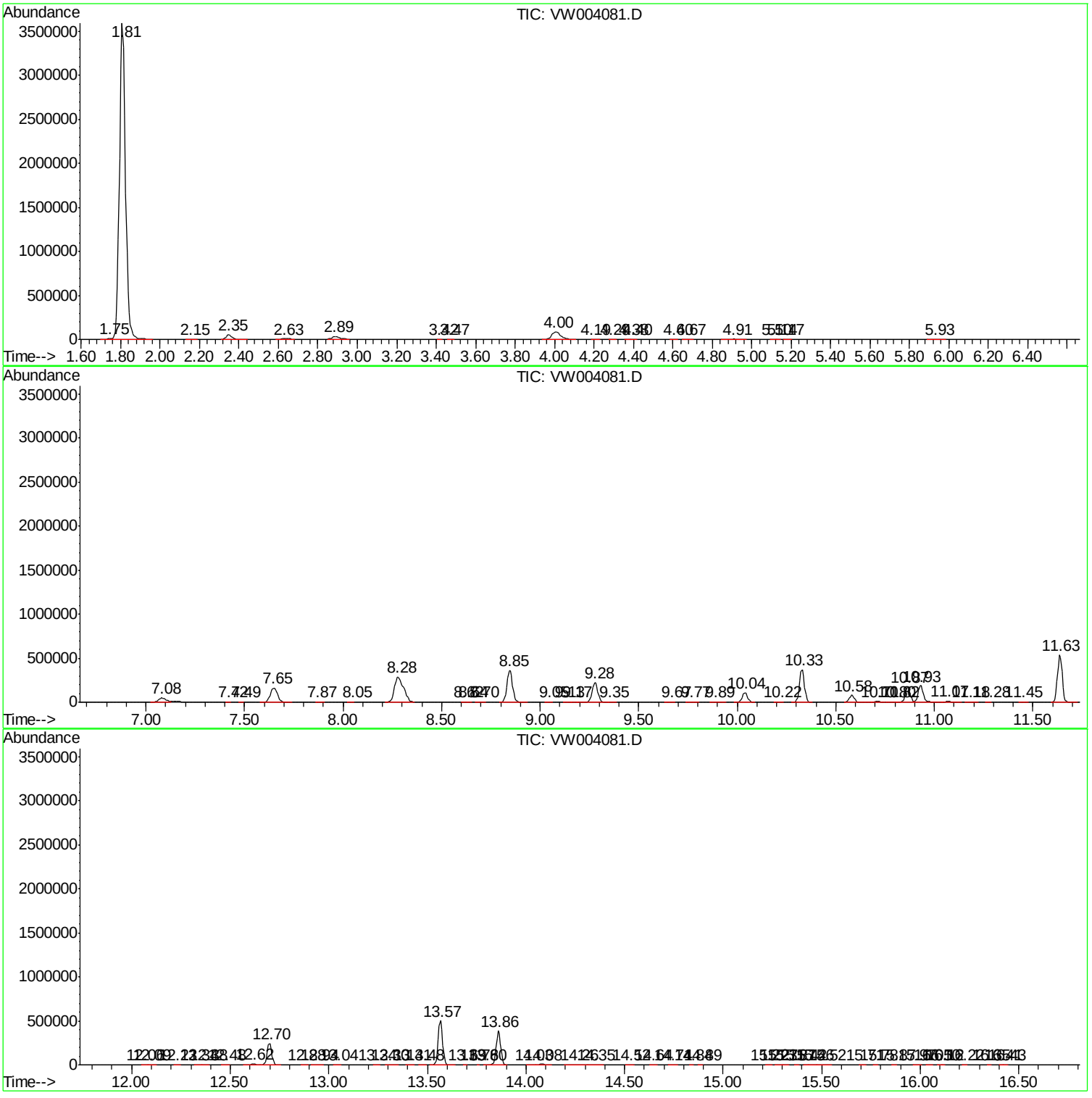
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BEY51

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\VW072018\
Data File : VW004081.D
Acq On : 20 Jul 2018 17:09
Operator : SY/AP
Sample : J4037-09
Misc : 6.18G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BEY51

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

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Instrument : MSVOA_W
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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