LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW071918\
Data File : VW004042.D
Acq On : 19 Jul 2018 18:12
Operator : VA/AP
Sample : J4037-03
Misc : 5.87G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BEY46

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	1.630	5	7	9	rBV2	270	230	0.01%	0.002%
2	1.648	9	10	13	rVB	262	181	0.01%	0.002%
3	1.746	13	26	28	rBV	10699	20117	0.65%	0.190%
4	1.807	28	36	58	rVB	1433556	3092495	100.00%	29.275%
5	2.349	119	125	136	rBV	60151	105961	3.43%	1.003%
6	2.886	207	213	228	rVB	36483	94314	3.05%	0.893%
7	4.001	387	396	412	rBV2	91049	296158	9.58%	2.804%
8	4.282	441	442	444	rBV	295	189	0.01%	0.002%
9	4.361	453	455	456	rBV	387	351	0.01%	0.003%
10	4.745	517	518	520	rBV2	337	182	0.01%	0.002%
11	4.904	533	544	560	rBV2	9281	34882	1.13%	0.330%
12	5.129	580	581	583	rBV	509	324	0.01%	0.003%
13	5.282	604	606	608	rBV2	272	231	0.01%	0.002%
14	5.306	608	610	612	rBV	181	194	0.01%	0.002%
15	5.330	612	614	615	rVV	310	146	0.00%	0.001%
16	5.489	638	640	641	rVB	222	129	0.00%	0.001%
17	5.513	641	644	648	rBV4	243	336	0.01%	0.003%
18	5.623	660	662	663	rVB	291	141	0.00%	0.001%
19	5.751	680	683	688	rVB2	315	467	0.02%	0.004%
20	5.794	688	690	694	rBV2	225	305	0.01%	0.003%
21	5.855	699	700	702	rVB	467	318	0.01%	0.003%
22	5.934	702	713	722	rBV5	3834	11824	0.38%	0.112%
23	6.001	722	724	725	rBV2	205	161	0.01%	0.002%
24	6.092	736	739	740	rBV2	383	317	0.01%	0.003%
25	6.111	740	742	746	rVV2	443	530	0.02%	0.005%
26	6.141	746	747	749	rVB2	337	139	0.00%	0.001%
27	6.172	750	752	753	rVV	248	127	0.00%	0.001%
28	6.190	753	755	756	rVB	283	137	0.00%	0.001%
29	6.245	760	764	768	rVB2	221	249	0.01%	0.002%
30	6.281	768	770	772	rBV	192	188	0.01%	0.002%
31	6.336	778	779	781	rBV2	203	186	0.01%	0.002%
32	6.409	789	791	794	rVB	172	165	0.01%	0.002%
33	6.452	794	798	800	rBV2	165	280	0.01%	0.003%
34	6.525	807	810	811	rBV	201	218	0.01%	0.002%

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Integration Parameters: LSCINT.P
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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Title : VOC Analysis

35	6.537	811	812	814	rVV	263	143	0.00%	0.001%
36	6.574	816	818	822	rVB2	235	254	0.01%	0.002%
37	6.617	822	825	828	rBV2	308	357	0.01%	0.003%
38	6.836	857	861	862	rBV	249	275	0.01%	0.003%
39	6.854	862	864	868	rVV3	260	390	0.01%	0.004%
40	6.903	871	872	877	rBV2	284	323	0.01%	0.003%
41	6.958	877	881	882	rBV	296	289	0.01%	0.003%
42	6.976	882	884	885	rBV	251	194	0.01%	0.002%
43	7.086	892	902	908	rBV	40278	116318	3.76%	1.101%
44	7.263	929	931	933	rBV	407	290	0.01%	0.003%
45	7.360	944	947	949	rBV	289	266	0.01%	0.003%
46	7.397	949	953	956	rBV3	511	732	0.02%	0.007%
47	7.647	985	994	1005	rVB	177584	430325	13.92%	4.074%
48	7.757	1010	1012	1014	rBV2	299	208	0.01%	0.002%
49	7.799	1017	1019	1020	rBV	455	266	0.01%	0.003%
50	7.909	1035	1037	1038	rBV2	430	233	0.01%	0.002%
51	7.976	1047	1048	1051	rBV2	348	201	0.01%	0.002%
52	8.001	1051	1052	1054	rVB	295	138	0.00%	0.001%
53	8.104	1067	1069	1071	rBV2	188	167	0.01%	0.002%
54	8.159	1077	1078	1080	rBV	335	252	0.01%	0.002%
55	8.214	1084	1087	1088	rBV2	430	439	0.01%	0.004%
56	8.281	1088	1098	1114	rVV2	312734	965644	31.23%	9.141%
57	8.629	1153	1155	1161	rVB7	779	1018	0.03%	0.010%
58	8.848	1182	1191	1202	rBV	359743	713754	23.08%	6.757%
59	9.086	1219	1230	1236	rBV8	2732	7856	0.25%	0.074%
60	9.281	1253	1262	1271	rBV	243466	493086	15.94%	4.668%
61	9.464	1290	1292	1293	rVB	455	223	0.01%	0.002%
62	9.616	1315	1317	1320	rVB2	285	261	0.01%	0.002%
63	9.665	1320	1325	1327	rBV2	835	1437	0.05%	0.014%
64	9.762	1338	1341	1342	rBV2	587	631	0.02%	0.006%
65	10.037	1379	1386	1398	rBV	109202	195461	6.32%	1.850%
66	10.189	1410	1411	1413	rBV3	397	305	0.01%	0.003%
67	10.329	1425	1434	1442	rBV	388198	683075	22.09%	6.466%
68	10.579	1469	1475	1486	rVB	73657	129981	4.20%	1.230%
69	10.714	1492	1497	1502	rVB	5685	9817	0.32%	0.093%
70	10.811	1505	1513	1514	rVV4	3408	7021	0.23%	0.066%
71	10.866	1515	1522	1528	rVV	323389	576218	18.63%	5.455%

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Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Title : VOC Analysis

72	10.933	1528	1533	1549	rVV	152538	281654	9.11%	2.666%
73	11.067	1551	1555	1564	rVB	17308	29991	0.97%	0.284%
74	11.634	1641	1648	1657	rVB	470302	792608	25.63%	7.503%
75	12.518	1791	1793	1794	rBV	244	143	0.00%	0.001%
76	12.555	1798	1799	1802	rVV	410	381	0.01%	0.004%
77	12.616	1802	1809	1816	rVV3	7814	13781	0.45%	0.130%
78	12.701	1816	1823	1832	rBV	226457	375920	12.16%	3.559%
79	12.811	1839	1841	1842	rBV	214	134	0.00%	0.001%
80	12.945	1858	1863	1874	rVB	8996	13694	0.44%	0.130%
81	13.091	1883	1887	1890	rBV3	832	1105	0.04%	0.010%
82	13.128	1890	1893	1894	rBV2	255	219	0.01%	0.002%
83	13.311	1919	1923	1928	rVB5	2097	3554	0.11%	0.034%
84	13.420	1938	1941	1946	rVB4	752	1109	0.04%	0.010%
85	13.494	1950	1953	1954	rBV2	561	702	0.02%	0.007%
86	13.512	1954	1956	1958	rBV3	717	504	0.02%	0.005%
87	13.567	1958	1965	1972	rBV	338630	535841	17.33%	5.072%
88	13.774	1994	1999	2002	rBV5	1085	1596	0.05%	0.015%
89	13.804	2002	2004	2006	rBV2	533	451	0.01%	0.004%
90	13.859	2006	2013	2020	rBV	306340	496433	16.05%	4.699%
91	14.079	2046	2049	2056	rVB	3244	5166	0.17%	0.049%
92	14.249	2076	2077	2082	rVB3	460	335	0.01%	0.003%
93	14.341	2086	2092	2096	rBV5	3698	5650	0.18%	0.053%
94	14.579	2129	2131	2134	rBV2	340	278	0.01%	0.003%
95	14.634	2138	2140	2141	rVV2	705	397	0.01%	0.004%
96	14.853	2174	2176	2178	rBV	527	400	0.01%	0.004%
97	14.938	2188	2190	2191	rVB2	469	249	0.01%	0.002%
98	15.262	2240	2243	2244	rBV2	467	488	0.02%	0.005%
99	16.054	2371	2373	2375	rBV	523	461	0.01%	0.004%
100	16.511	2446	2448	2450	rBV2	626	465	0.02%	0.004%

Sum of corrected areas: 10563729

LSC Report - Integrated Chromatogram

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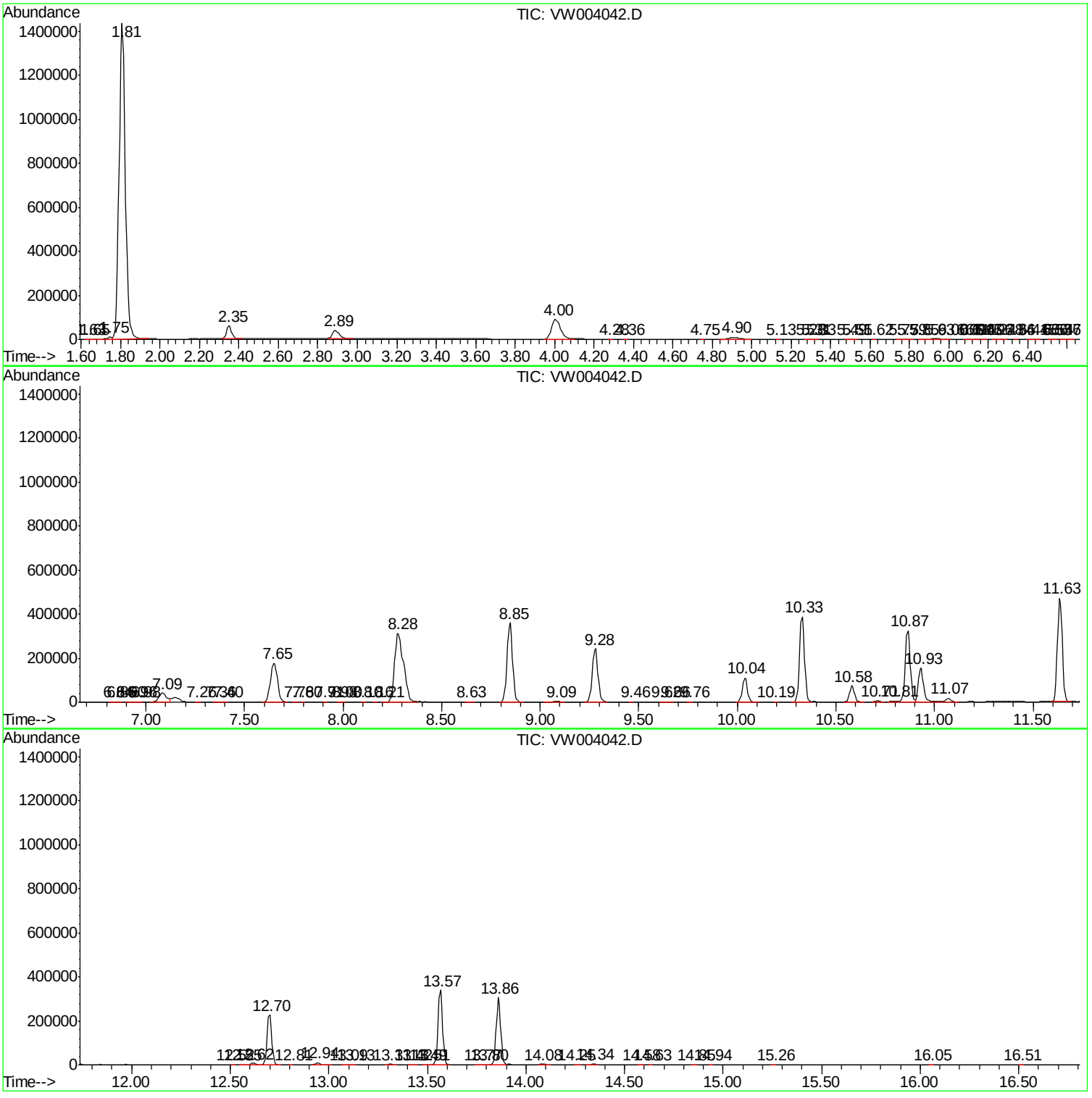
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BEY46

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\
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Acq On : 19 Jul 2018 18:12
Operator : VA/AP
Sample : J4037-03
Misc : 5.87G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BEY46

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

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Tentatively Identified Compound (LSC) summary

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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