LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW071918\
Data File : VW004039.D
Acq On : 19 Jul 2018 16:55
Operator : VA/AP
Sample : J4037-01
Misc : 5.93G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BEY44

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	1.752	19	27	28	rBV	10553	18915	0.22%	0.121%
2	1.807	28	36	62	rVB	3894021	8434865	100.00%	53.774%
3	2.154	90	93	98	rBV	3759	7025	0.08%	0.045%
4	2.349	120	125	135	rVB	63303	114243	1.35%	0.728%
5	2.892	208	214	227	rVB	37598	93922	1.11%	0.599%
6	4.001	385	396	412	rBV	107456	326939	3.88%	2.084%
7	4.343	450	452	453	rBV	402	350	0.00%	0.002%
8	4.568	487	489	490	rBV	406	285	0.00%	0.002%
9	4.660	503	504	510	rVB4	484	620	0.01%	0.004%
10	4.763	519	521	524	rVB2	290	262	0.00%	0.002%
11	4.910	535	545	560	rBV3	8647	30959	0.37%	0.197%
12	5.117	571	579	580	rBV3	1341	2653	0.03%	0.017%
13	5.239	597	599	601	rBV2	292	234	0.00%	0.001%
14	5.391	619	624	625	rBV3	454	560	0.01%	0.004%
15	5.458	633	635	636	rBV	336	280	0.00%	0.002%
16	5.586	653	656	658	rVB2	280	279	0.00%	0.002%
17	5.617	658	661	665	rBV2	218	355	0.00%	0.002%
18	5.739	678	681	684	rBV2	283	486	0.01%	0.003%
19	5.873	700	703	704	rBV	242	226	0.00%	0.001%
20	5.934	705	713	721	rVB6	2988	9415	0.11%	0.060%
21	6.019	725	727	730	rBV2	217	288	0.00%	0.002%
22	6.074	735	736	738	rBV2	305	252	0.00%	0.002%
23	6.348	779	781	785	rVB2	274	290	0.00%	0.002%
24	6.489	802	804	807	rVB2	383	211	0.00%	0.001%
25	6.531	807	811	813	rBV2	261	425	0.01%	0.003%
26	6.854	861	864	865	rBV	385	343	0.00%	0.002%
27	6.976	881	884	886	rBV2	361	347	0.00%	0.002%
28	7.080	891	901	906	rBV	39237	107647	1.28%	0.686%
29	7.330	940	942	946	rBV2	331	412	0.00%	0.003%
30	7.379	946	950	952	rVB4	297	398	0.00%	0.003%
31	7.397	952	953	956	rBV2	503	613	0.01%	0.004%
32	7.647	984	994	1005	rBV2	179243	443820	5.26%	2.829%
33	7.860	1027	1029	1031	rBV3	340	279	0.00%	0.002%
34	7.915	1036	1038	1042	rBV2	315	532	0.01%	0.003%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BEY44

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

35	8.110	1069	1070	1073	rBV3	329	338	0.00%	0.002%
36	8.141	1073	1075	1076	rBV2	242	246	0.00%	0.002%
37	8.281	1087	1098	1112	rBV2	331969	1030406	12.22%	6.569%
38	8.763	1175	1177	1180	rBV2	413	480	0.01%	0.003%
39	8.848	1182	1191	1201	rVV	366575	730715	8.66%	4.658%
40	9.195	1246	1248	1251	rBV3	339	417	0.00%	0.003%
41	9.275	1251	1261	1271	rBV	245510	502181	5.95%	3.201%
42	9.665	1319	1325	1331	rVB6	1246	2516	0.03%	0.016%
43	9.720	1331	1334	1335	rBV	371	389	0.00%	0.002%
44	9.762	1337	1341	1348	rVV6	1913	3793	0.04%	0.024%
45	10.037	1375	1386	1396	rBV	114861	211642	2.51%	1.349%
46	10.220	1412	1416	1418	rBV5	962	1545	0.02%	0.010%
47	10.329	1426	1434	1442	rBV	418513	733969	8.70%	4.679%
48	10.579	1469	1475	1487	rVB	79950	140649	1.67%	0.897%
49	10.707	1491	1496	1504	rBV3	10322	18764	0.22%	0.120%
50	10.866	1515	1522	1527	rBV	99492	172507	2.05%	1.100%
51	10.933	1527	1533	1546	rVB	150548	272788	3.23%	1.739%
52	11.067	1551	1555	1565	rVB2	12634	21732	0.26%	0.139%
53	11.549	1628	1634	1635	rBV4	1519	2382	0.03%	0.015%
54	11.634	1641	1648	1656	rBV	467231	795144	9.43%	5.069%
55	11.945	1695	1699	1700	rBV3	607	632	0.01%	0.004%
56	12.171	1733	1736	1742	rVV6	1017	1642	0.02%	0.010%
57	12.213	1742	1743	1746	rVB2	497	389	0.00%	0.002%
58	12.268	1751	1752	1756	rVB2	362	315	0.00%	0.002%
59	12.372	1767	1769	1772	rVB2	300	264	0.00%	0.002%
60	12.427	1776	1778	1780	rBV2	294	212	0.00%	0.001%
61	12.481	1781	1787	1789	rVB5	816	1315	0.02%	0.008%
62	12.579	1800	1803	1804	rVB2	474	314	0.00%	0.002%
63	12.616	1804	1809	1815	rBV2	10914	17679	0.21%	0.113%
64	12.701	1816	1823	1830	rBV	219728	358007	4.24%	2.282%
65	12.847	1844	1847	1849	rBV4	259	431	0.01%	0.003%
66	12.945	1858	1863	1867	rBV	4269	6216	0.07%	0.040%
67	12.994	1869	1871	1873	rVB3	353	313	0.00%	0.002%
68	13.024	1873	1876	1877	rBV2	240	218	0.00%	0.001%
69	13.042	1877	1879	1882	rVB2	433	266	0.00%	0.002%
70	13.091	1885	1887	1888	rVB2	607	272	0.00%	0.002%
71	13.128	1891	1893	1900	rBV4	503	895	0.01%	0.006%

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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	13.231	1909	1910	1913	rBV3	582	473	0.01%	0.003%
73	13.268	1913	1916	1918	rBV2	401	609	0.01%	0.004%
74	13.311	1919	1923	1929	rVB3	2650	3931	0.05%	0.025%
75	13.384	1932	1935	1936	rBV2	244	324	0.00%	0.002%
76	13.414	1936	1940	1948	rVB3	998	1617	0.02%	0.010%
77	13.475	1948	1950	1952	rBV3	500	383	0.00%	0.002%
78	13.512	1952	1956	1958	rBV3	1674	2510	0.03%	0.016%
79	13.567	1958	1965	1977	rVB	336019	536036	6.36%	3.417%
80	13.774	1994	1999	2002	rBV6	1120	2057	0.02%	0.013%
81	13.859	2006	2013	2021	rBV	278712	474878	5.63%	3.027%
82	13.957	2027	2029	2034	rVB5	1097	1553	0.02%	0.010%
83	13.999	2034	2036	2038	rBV	400	315	0.00%	0.002%
84	14.030	2038	2041	2043	rVV4	991	1190	0.01%	0.008%
85	14.085	2045	2050	2059	rVB2	4845	8838	0.10%	0.056%
86	14.182	2064	2066	2067	rVB	274	199	0.00%	0.001%
87	14.213	2067	2071	2078	rBV4	804	1696	0.02%	0.011%
88	14.268	2078	2080	2082	rBV3	429	335	0.00%	0.002%
89	14.335	2085	2091	2096	rBV7	2709	5697	0.07%	0.036%
90	14.597	2132	2134	2137	rBV3	258	239	0.00%	0.002%
91	14.634	2137	2140	2145	rVV3	2164	3306	0.04%	0.021%
92	14.737	2152	2157	2161	rVB4	1093	1786	0.02%	0.011%
93	14.938	2189	2190	2194	rBV5	492	699	0.01%	0.004%
94	15.097	2214	2216	2217	rBV2	308	270	0.00%	0.002%
95	15.371	2256	2261	2262	rBV4	934	1087	0.01%	0.007%
96	15.420	2267	2269	2271	rBV3	529	724	0.01%	0.005%
97	15.511	2281	2284	2291	rBV5	1142	1848	0.02%	0.012%
98	15.792	2327	2330	2333	rBV3	801	1436	0.02%	0.009%
99	16.030	2366	2369	2370	rBV2	680	565	0.01%	0.004%
100	16.371	2424	2425	2428	rBV2	474	572	0.01%	0.004%

Sum of corrected areas: 15685886

LSC Report - Integrated Chromatogram

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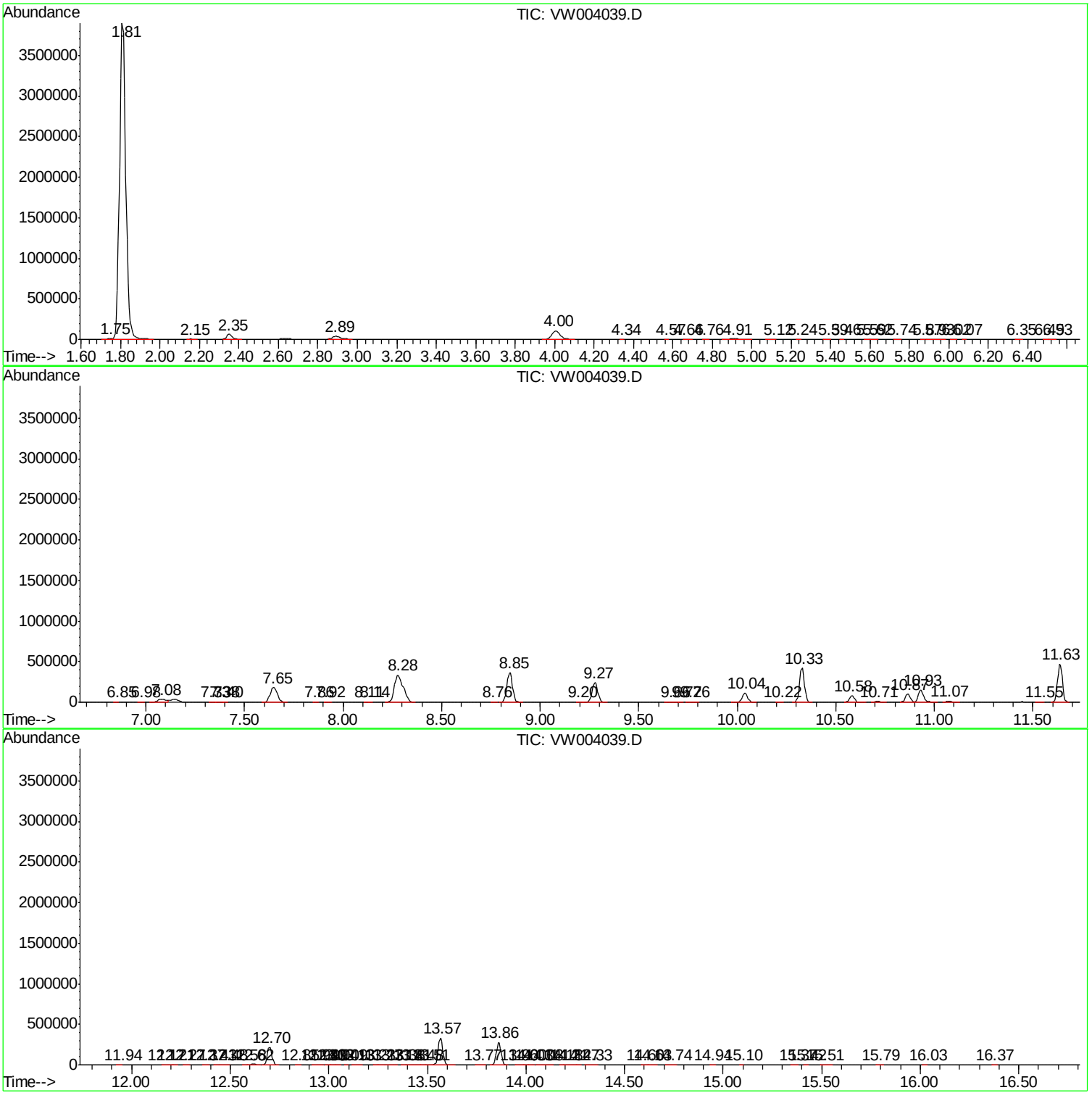
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BEY44

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 : VW004039.D
Acq On : 19 Jul 2018 16:55
Operator : VA/AP
Sample : J4037-01
Misc : 5.93G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BEY44

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW071918\
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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