LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072918\
Data File : VW004292.D
Acq On : 28 Jul 2018 01:23
Operator : SY/AP
Sample : J4204-08
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1J5

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\SOM2WLM072618S.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	7741	13643	1.16%	0.146%
2	1.807	28	36	54	rVB	507135	1177934	100.00%	12.596%
3	2.343	118	124	137	rBV	79544	148708	12.62%	1.590%
4	2.886	206	213	227	rVB	52693	139883	11.88%	1.496%
5	4.008	386	397	413	rBV	114715	402464	34.17%	4.304%
6	4.514	477	480	482	rBV2	233	196	0.02%	0.002%
7	4.599	492	494	497	rVB2	271	225	0.02%	0.002%
8	4.727	513	515	518	rVB3	260	230	0.02%	0.002%
9	4.770	520	522	525	rBV2	187	203	0.02%	0.002%
10	4.904	534	544	545	rBV	9504	18537	1.57%	0.198%
11	5.178	587	589	592	rBV2	306	353	0.03%	0.004%
12	5.599	655	658	659	rBV2	223	219	0.02%	0.002%
13	5.623	660	662	665	rVV	313	275	0.02%	0.003%
14	5.654	665	667	670	rVB2	209	277	0.02%	0.003%
15	5.715	676	677	679	rVB2	327	188	0.02%	0.002%
16	5.855	697	700	701	rBV2	259	248	0.02%	0.003%
17	5.873	701	703	705	rVV2	307	306	0.03%	0.003%
18	5.922	705	711	723	rVB5	2876	8814	0.75%	0.094%
19	6.068	732	735	738	rBV2	290	415	0.04%	0.004%
20	6.757	844	848	850	rBV2	255	380	0.03%	0.004%
21	6.824	856	859	860	rVB2	243	203	0.02%	0.002%
22	6.849	860	863	865	rBV	278	350	0.03%	0.004%
23	6.964	881	882	886	rBV	222	176	0.01%	0.002%
24	7.080	891	901	908	rBV	44167	120898	10.26%	1.293%
25	7.355	944	946	949	rBV2	187	228	0.02%	0.002%
26	7.489	965	968	972	rVB2	239	370	0.03%	0.004%
27	7.531	972	975	976	rBV2	335	292	0.02%	0.003%
28	7.647	984	994	1011	rBV	183185	444732	37.76%	4.756%
29	7.848	1025	1027	1028	rBV	261	178	0.02%	0.002%
30	7.922	1037	1039	1040	rBV	271	253	0.02%	0.003%
31	8.050	1057	1060	1062	rVB2	222	276	0.02%	0.003%
32	8.068	1062	1063	1067	rBV2	336	413	0.04%	0.004%
33	8.111	1068	1070	1071	rVV2	273	159	0.01%	0.002%
34	8.141	1073	1075	1079	rVB	261	224	0.02%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.M
Title : VOC Analysis

35	8.202	1082	1085	1087	rBV2	201	242	0.02%	0.003%
36	8.275	1087	1097	1114	rVV2	363766	1099647	93.35%	11.759%
37	8.397	1114	1117	1122	rVB4	640	809	0.07%	0.009%
38	8.623	1152	1154	1158	rVB3	255	291	0.02%	0.003%
39	8.671	1160	1162	1164	rVV	276	174	0.01%	0.002%
40	8.690	1164	1165	1172	rVB3	373	510	0.04%	0.005%
41	8.842	1182	1190	1203	rBV	351785	691829	58.73%	7.398%
42	9.074	1219	1228	1234	rVB6	2724	6628	0.56%	0.071%
43	9.275	1252	1261	1270	rBV	248915	503182	42.72%	5.381%
44	9.598	1312	1314	1315	rBV	390	302	0.03%	0.003%
45	9.854	1353	1356	1357	rBV2	290	301	0.03%	0.003%
46	9.909	1362	1365	1368	rBV2	187	247	0.02%	0.003%
47	10.037	1378	1386	1395	rBV	136968	243704	20.69%	2.606%
48	10.220	1413	1416	1418	rBV3	308	315	0.03%	0.003%
49	10.330	1422	1434	1441	rBV	529192	932808	79.19%	9.975%
50	10.580	1468	1475	1487	rVB	100774	168685	14.32%	1.804%
51	10.714	1487	1497	1503	rBV2	13449	23122	1.96%	0.247%
52	10.775	1506	1507	1509	rBV2	345	284	0.02%	0.003%
53	10.927	1526	1532	1543	rBV	167295	285211	24.21%	3.050%
54	11.073	1550	1556	1568	rVB	15711	26811	2.28%	0.287%
55	11.159	1568	1570	1572	rBV	357	440	0.04%	0.005%
56	11.208	1576	1578	1580	rBV	169	173	0.01%	0.002%
57	11.305	1593	1594	1598	rBV2	171	157	0.01%	0.002%
58	11.445	1612	1617	1623	rVB2	3811	5992	0.51%	0.064%
59	11.543	1631	1633	1637	rVB	151	193	0.02%	0.002%
60	11.579	1637	1639	1640	rBV	195	174	0.01%	0.002%
61	11.634	1640	1648	1659	rBV	494605	827936	70.29%	8.853%
62	11.781	1670	1672	1674	rVB2	283	238	0.02%	0.003%
63	11.842	1677	1682	1687	rVV3	1291	2341	0.20%	0.025%
64	12.171	1732	1736	1740	rBV4	581	1056	0.09%	0.011%
65	12.244	1745	1748	1751	rBV	290	404	0.03%	0.004%
66	12.469	1783	1785	1789	rVB	478	561	0.05%	0.006%
67	12.518	1789	1793	1794	rBV2	187	228	0.02%	0.002%
68	12.573	1800	1802	1804	rBV	192	190	0.02%	0.002%
69	12.616	1804	1809	1815	rVV	20625	32397	2.75%	0.346%
70	12.695	1815	1822	1830	rVB	235962	389162	33.04%	4.161%
71	12.841	1844	1846	1849	rBV2	154	196	0.02%	0.002%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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\SOM2WLM072618S.M
Title : VOC Analysis

72	12.902	1850	1856	1859	rVV3	5476	8729	0.74%	0.093%
73	12.939	1859	1862	1868	rVB2	8608	13153	1.12%	0.141%
74	13.097	1886	1888	1889	rBV	279	173	0.01%	0.002%
75	13.140	1893	1895	1898	rVB	301	295	0.03%	0.003%
76	13.201	1898	1905	1906	rBV	263	587	0.05%	0.006%
77	13.238	1909	1911	1912	rBV	442	341	0.03%	0.004%
78	13.256	1912	1914	1917	rVV2	509	681	0.06%	0.007%
79	13.305	1918	1922	1927	rVB3	2888	4305	0.37%	0.046%
80	13.414	1935	1940	1945	rBV3	480	876	0.07%	0.009%
81	13.469	1948	1949	1953	rBV	194	311	0.03%	0.003%
82	13.506	1953	1955	1957	rVV	357	354	0.03%	0.004%
83	13.567	1958	1965	1972	rVV	472531	759167	64.45%	8.118%
84	13.652	1976	1979	1985	rVB4	2931	4578	0.39%	0.049%
85	13.799	2001	2003	2005	rBV	323	340	0.03%	0.004%
86	13.859	2006	2013	2022	rVV	486382	793509	67.36%	8.485%
87	14.006	2036	2037	2039	rBV2	313	294	0.02%	0.003%
88	14.079	2041	2049	2060	rVB3	6780	15722	1.33%	0.168%
89	14.341	2088	2092	2100	rVB4	5432	8765	0.74%	0.094%
90	14.426	2104	2106	2108	rBV	398	339	0.03%	0.004%
91	14.573	2129	2130	2131	rBV	300	188	0.02%	0.002%
92	15.073	2211	2212	2216	rBV3	486	480	0.04%	0.005%
93	15.371	2258	2261	2262	rBV3	657	721	0.06%	0.008%
94	15.451	2269	2274	2281	rVB2	3345	5253	0.45%	0.056%
95	15.621	2300	2302	2306	rBV2	443	502	0.04%	0.005%
96	15.695	2313	2314	2315	rBV	374	250	0.02%	0.003%
97	15.999	2360	2364	2367	rBV3	528	801	0.07%	0.009%
98	16.060	2372	2374	2377	rBV3	426	385	0.03%	0.004%
99	16.420	2431	2433	2434	rBV	423	269	0.02%	0.003%
100	16.457	2437	2439	2442	rVB2	1028	1014	0.09%	0.011%

Sum of corrected areas: 9351572

LSC Report - Integrated Chromatogram

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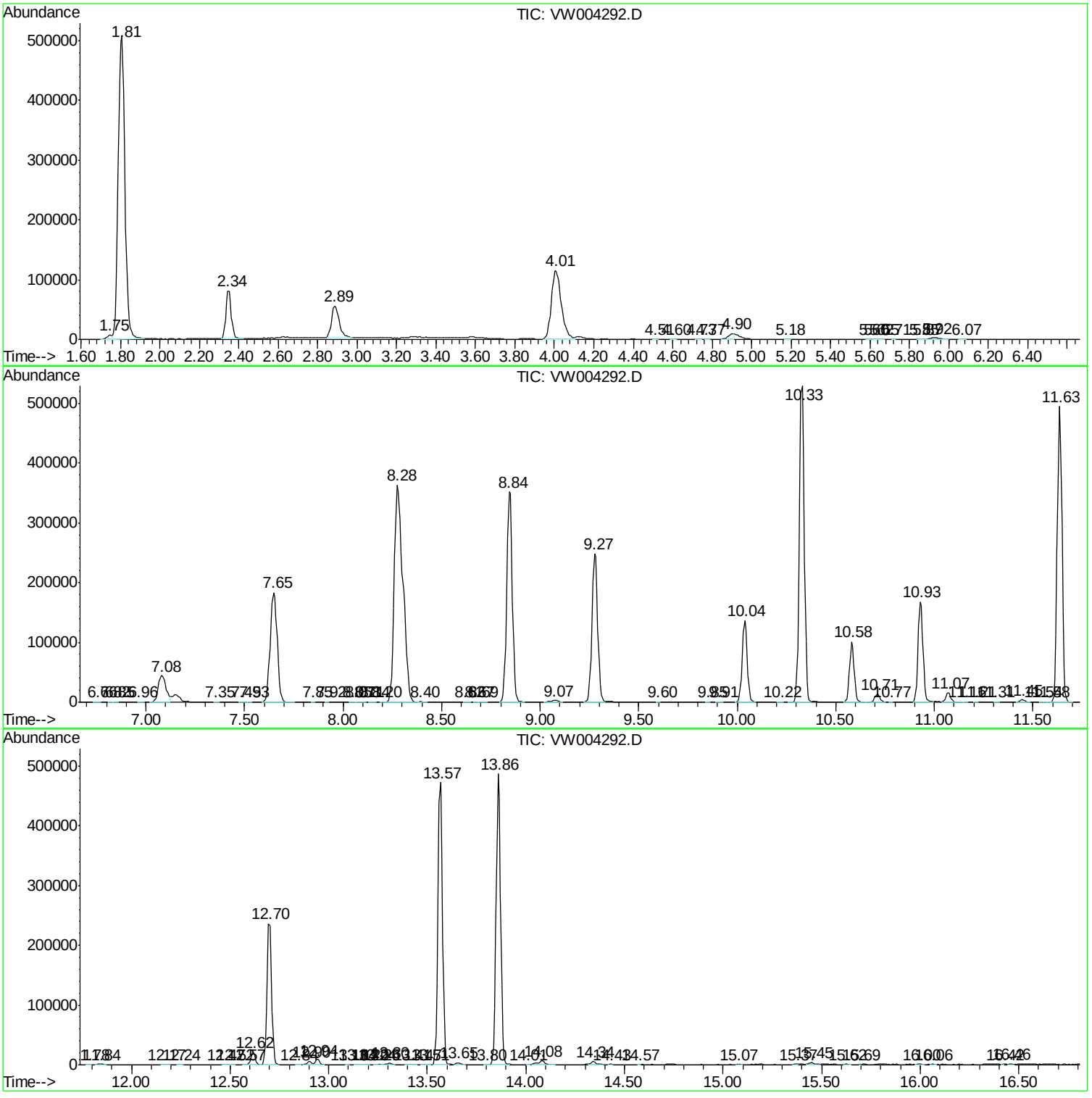
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1J5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.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\VW072918\
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Acq On : 28 Jul 2018 01:23
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Sample : J4204-08
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JJ1J5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.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 Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.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