LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082318\
Data File : VW004905.D
Acq On : 23 Aug 2018 18:43
Operator : SY/AP
Sample : J4624-10
Misc : 5.78G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : E4443

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\SOM2WLM082218S.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	1.794	18	34	52	rBV	5346614	9092842	100.00%	33.607%
2	2.349	120	125	140	rVB	280628	454419	5.00%	1.680%
3	2.886	207	213	223	rVB	190961	370478	4.07%	1.369%
4	3.276	273	277	286	rVB3	4868	10165	0.11%	0.038%
5	3.355	289	290	292	rBV2	735	505	0.01%	0.002%
6	3.495	310	313	314	rBV2	643	574	0.01%	0.002%
7	3.544	317	321	323	rBV5	955	1491	0.02%	0.006%
8	3.861	366	373	374	rBV4	3462	4887	0.05%	0.018%
9	3.940	383	386	387	rBV3	554	578	0.01%	0.002%
10	4.019	388	399	412	rVV	295834	775380	8.53%	2.866%
11	4.160	416	422	431	rVB6	4695	12600	0.14%	0.047%
12	4.373	452	457	458	rVB4	531	573	0.01%	0.002%
13	4.404	459	462	463	rBV2	709	597	0.01%	0.002%
14	4.568	488	489	492	rVB3	847	451	0.00%	0.002%
15	4.629	498	499	503	rBV3	518	618	0.01%	0.002%
16	4.830	531	532	535	rVB3	881	672	0.01%	0.002%
17	4.928	535	548	563	rBV	35764	116052	1.28%	0.429%
18	5.105	574	577	579	rBV3	548	633	0.01%	0.002%
19	5.141	579	583	586	rVB3	552	665	0.01%	0.002%
20	5.227	595	597	599	rVB	671	456	0.01%	0.002%
21	5.422	627	629	631	rVV3	639	718	0.01%	0.003%
22	5.446	631	633	636	rVV3	838	851	0.01%	0.003%
23	5.489	638	640	643	rVV2	498	433	0.00%	0.002%
24	5.519	643	645	650	rVB2	396	526	0.01%	0.002%
25	5.598	654	658	659	rBV3	333	452	0.00%	0.002%
26	5.623	659	662	664	rVV3	403	569	0.01%	0.002%
27	5.720	674	678	680	rBV3	615	981	0.01%	0.004%
28	5.745	680	682	684	rVV2	618	604	0.01%	0.002%
29	5.775	684	687	689	rVV3	849	882	0.01%	0.003%
30	5.806	691	692	694	rVV2	520	424	0.00%	0.002%
31	5.952	707	716	724	rVB5	4245	13601	0.15%	0.050%
32	6.050	731	732	738	rVV3	312	586	0.01%	0.002%
33	6.111	741	742	744	rVV	441	440	0.00%	0.002%
34	6.306	769	774	775	rBV2	490	749	0.01%	0.003%

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Instrument : MSVOA_W
ClientSampleId : E4443

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
Title : VOC Analysis

35	6.464	798	800	803	rBV2	693	669	0.01%	0.002%
36	6.501	803	806	809	rBV3	581	811	0.01%	0.003%
37	6.678	834	835	837	rBV2	641	519	0.01%	0.002%
38	6.909	866	873	874	rBV4	1749	2970	0.03%	0.011%
39	7.092	891	903	908	rBV	73296	202919	2.23%	0.750%
40	7.373	947	949	952	rVB4	577	550	0.01%	0.002%
41	7.452	959	962	964	rBV2	653	635	0.01%	0.002%
42	7.476	964	966	970	rVB4	672	926	0.01%	0.003%
43	7.531	972	975	976	rBV3	1144	1181	0.01%	0.004%
44	7.653	985	995	1009	rBV	323295	805073	8.85%	2.975%
45	7.866	1028	1030	1033	rBV	428	425	0.00%	0.002%
46	7.903	1033	1036	1038	rVB2	834	647	0.01%	0.002%
47	7.946	1041	1043	1045	rBV3	770	751	0.01%	0.003%
48	8.074	1061	1064	1068	rVB3	845	1174	0.01%	0.004%
49	8.110	1068	1070	1072	rBV2	516	519	0.01%	0.002%
50	8.281	1085	1098	1118	rBV2	723975	2139892	23.53%	7.909%
51	8.555	1139	1143	1147	rBV4	833	1610	0.02%	0.006%
52	8.635	1153	1156	1161	rVB5	1123	1896	0.02%	0.007%
53	8.695	1161	1166	1168	rBV4	1066	1631	0.02%	0.006%
54	8.744	1172	1174	1176	rVB2	674	527	0.01%	0.002%
55	8.848	1180	1191	1211	rBV	720634	1431189	15.74%	5.290%
56	9.049	1217	1224	1228	rBV	9515	21615	0.24%	0.080%
57	9.208	1248	1250	1253	rVB4	831	910	0.01%	0.003%
58	9.281	1253	1262	1272	rBV	461516	926993	10.19%	3.426%
59	9.354	1272	1274	1276	rVB2	1970	1613	0.02%	0.006%
60	9.518	1296	1301	1306	rVB5	1960	3566	0.04%	0.013%
61	9.665	1320	1325	1330	rVB5	944	2054	0.02%	0.008%
62	9.775	1339	1343	1345	rBV3	597	907	0.01%	0.003%
63	9.817	1349	1350	1353	rBV2	485	548	0.01%	0.002%
64	9.964	1370	1374	1376	rBV4	577	964	0.01%	0.004%
65	10.043	1376	1387	1394	rBV	235641	433606	4.77%	1.603%
66	10.250	1419	1421	1423	rVB2	664	509	0.01%	0.002%
67	10.329	1425	1434	1458	rBV	1205454	2140250	23.54%	7.910%
68	10.579	1469	1475	1485	rVB	168924	297460	3.27%	1.099%
69	10.713	1491	1497	1512	rBV2	49442	183368	2.02%	0.678%
70	10.866	1516	1522	1527	rVV	86261	154590	1.70%	0.571%
71	10.933	1527	1533	1546	rVV	348708	605901	6.66%	2.239%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
Title : VOC Analysis

72	11.067	1550	1555	1565	rVB	51284	90372	0.99%	0.334%
73	11.177	1571	1573	1578	rVB6	3163	4534	0.05%	0.017%
74	11.256	1584	1586	1587	rBV	1096	640	0.01%	0.002%
75	11.439	1614	1616	1623	rVB2	4308	7486	0.08%	0.028%
76	11.634	1641	1648	1660	rBV	1113402	1936660	21.30%	7.158%
77	11.847	1678	1683	1691	rVB10	2821	7872	0.09%	0.029%
78	12.170	1735	1736	1738	rBV2	1088	920	0.01%	0.003%
79	12.475	1782	1786	1791	rVB5	2758	4279	0.05%	0.016%
80	12.512	1791	1792	1794	rBV2	545	525	0.01%	0.002%
81	12.622	1802	1810	1815	rBV	38826	69712	0.77%	0.258%
82	12.701	1815	1823	1830	rVV	462949	776278	8.54%	2.869%
83	12.762	1831	1833	1841	rVB6	2607	4881	0.05%	0.018%
84	12.847	1844	1847	1853	rBV5	1298	2433	0.03%	0.009%
85	12.939	1858	1862	1872	rVB	13835	23647	0.26%	0.087%
86	13.128	1889	1893	1897	rVB4	2029	3156	0.03%	0.012%
87	13.237	1907	1911	1915	rBV7	1609	2860	0.03%	0.011%
88	13.359	1928	1931	1932	rBV3	694	688	0.01%	0.003%
89	13.414	1935	1940	1946	rVB8	3241	6823	0.08%	0.025%
90	13.493	1949	1953	1955	rVV4	1964	2980	0.03%	0.011%
91	13.567	1958	1965	1972	rVV	1182766	1893151	20.82%	6.997%
92	13.652	1976	1979	1985	rVB2	6002	10214	0.11%	0.038%
93	13.768	1995	1998	2002	rBV4	1685	2673	0.03%	0.010%
94	13.859	2006	2013	2027	rVB	1183866	1896898	20.86%	7.011%
95	14.079	2045	2049	2055	rVB2	14471	24139	0.27%	0.089%
96	14.341	2087	2092	2096	rBV4	14442	23172	0.25%	0.086%
97	14.536	2120	2124	2128	rBV6	3561	5494	0.06%	0.020%
98	14.640	2137	2141	2144	rVB4	2371	3036	0.03%	0.011%
99	15.450	2271	2274	2279	rVB3	7715	11461	0.13%	0.042%
100	15.773	2326	2327	2330	rBV3	2458	1945	0.02%	0.007%

Sum of corrected areas: 27056749

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Instrument : MSVOA_W
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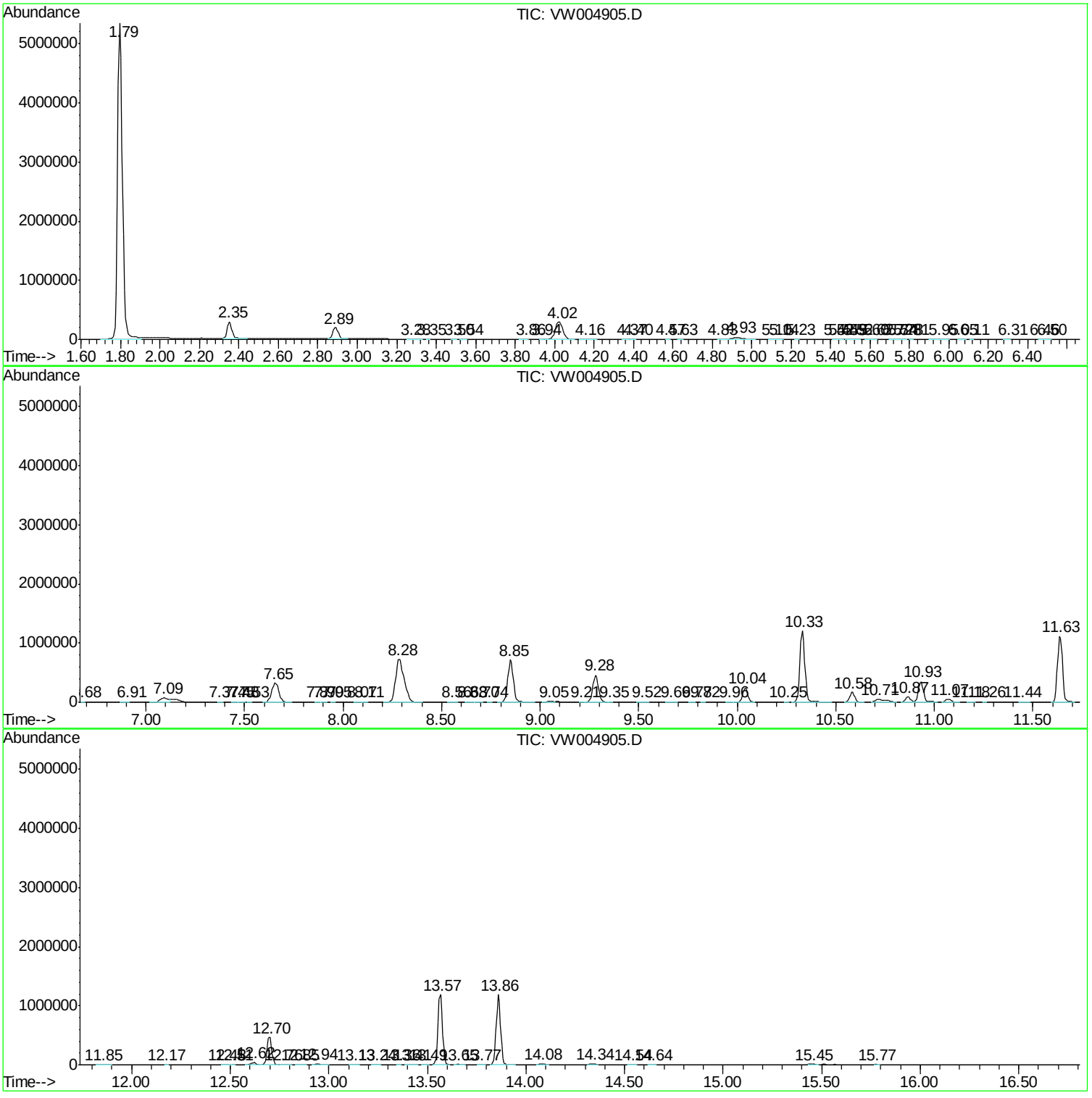
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082318\
Data File : VW004905.D
Acq On : 23 Aug 2018 18:43
Operator : SY/AP
Sample : J4624-10
Misc : 5.78G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E4443

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082218S.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\SOM2WLM082218S.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