LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111820\
Data File : VW017332.D
Acq On : 18 Nov 2020 17:08
Operator : SY/VA
Sample : L4710-17
Misc : 5.10G/10ML/MSVOA W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM111820S.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	2.355	68	74	86	rVB	103201	190039	12.12%	1.893%
2	2.898	155	163	174	rBV	70770	169685	10.82%	1.690%
3	3.398	239	245	252	rVB3	1573	3770	0.24%	0.038%
4	3.690	292	293	297	rBV	128	172	0.01%	0.002%
5	3.843	314	318	323	rBV2	219	338	0.02%	0.003%
6	3.891	323	326	327	rBV2	250	188	0.01%	0.002%
7	3.940	332	334	337	rBV	160	190	0.01%	0.002%
8	4.019	337	347	363	rBV	155590	458130	29.22%	4.563%
9	4.214	378	379	382	rVB	298	161	0.01%	0.002%
10	4.239	382	383	386	rBV2	243	198	0.01%	0.002%
11	4.275	386	389	390	rVB2	522	314	0.02%	0.003%
12	4.410	400	411	423	rBV3	2334	7913	0.50%	0.079%
13	4.525	429	430	433	rVB2	221	191	0.01%	0.002%
14	4.605	441	443	445	rBV2	180	160	0.01%	0.002%
15	4.751	465	467	470	rVB	221	174	0.01%	0.002%
16	4.775	470	471	473	rBV2	163	158	0.01%	0.002%
17	4.794	473	474	476	rVB	360	186	0.01%	0.002%
18	4.922	483	495	509	rBV2	16953	57957	3.70%	0.577%
19	5.074	518	520	522	rBV2	220	274	0.02%	0.003%
20	5.135	522	530	531	rBV3	972	1976	0.13%	0.020%
21	5.348	563	565	567	rBV	274	200	0.01%	0.002%
22	5.763	626	633	639	rVB5	814	2276	0.15%	0.023%
23	5.952	655	664	673	rBV5	4759	14250	0.91%	0.142%
24	6.220	706	708	711	rVB2	226	173	0.01%	0.002%
25	6.568	761	765	769	rBV2	185	381	0.02%	0.004%
26	6.677	781	783	787	rBV2	191	267	0.02%	0.003%
27	6.915	821	822	824	rBV2	209	207	0.01%	0.002%
28	6.982	831	833	835	rBV2	155	166	0.01%	0.002%
29	7.080	841	849	852	rBV	23508	55903	3.57%	0.557%
30	7.525	920	922	924	rBV3	303	185	0.01%	0.002%
31	7.653	933	943	953	rBV	208654	503888	32.14%	5.019%
32	7.854	973	976	978	rBV3	334	341	0.02%	0.003%
33	7.915	983	986	987	rBV	325	223	0.01%	0.002%
34	7.952	989	992	999	rVB4	448	856	0.05%	0.009%

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Instrument : MSVOA_W
ClientSampleId : VHBLK01

Integration Parameters: LSCINT.P
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\SOM2WLM111820S.M
Title : VOC Analysis

35	8.275	1028	1045	1064	rBV3	494644	1568010	100.00%	15.619%
36	8.598	1094	1098	1099	rVB	301	243	0.02%	0.002%
37	8.622	1099	1102	1103	rBV2	370	367	0.02%	0.004%
38	8.848	1130	1139	1151	rBV	475247	934927	59.63%	9.313%
39	9.018	1166	1167	1170	rVB2	419	327	0.02%	0.003%
40	9.049	1170	1172	1173	rBV	205	194	0.01%	0.002%
41	9.085	1173	1178	1183	rVB3	928	1904	0.12%	0.019%
42	9.153	1188	1189	1193	rVB2	184	158	0.01%	0.002%
43	9.214	1197	1199	1201	rBV2	214	181	0.01%	0.002%
44	9.274	1201	1209	1221	rBV	249898	516290	32.93%	5.143%
45	9.482	1242	1243	1247	rVB2	247	226	0.01%	0.002%
46	9.610	1260	1264	1266	rVB2	204	217	0.01%	0.002%
47	9.768	1285	1290	1296	rVB3	1065	1668	0.11%	0.017%
48	9.896	1304	1311	1318	rBV3	2809	5898	0.38%	0.059%
49	9.963	1318	1322	1323	rBV3	964	1184	0.08%	0.012%
50	10.037	1328	1334	1348	rVB	139446	250499	15.98%	2.495%
51	10.219	1359	1364	1365	rBV4	1655	2411	0.15%	0.024%
52	10.329	1374	1382	1391	rBV	595231	1063555	67.83%	10.594%
53	10.482	1405	1407	1409	rBV2	207	200	0.01%	0.002%
54	10.579	1416	1423	1435	rBV	86177	151486	9.66%	1.509%
55	10.707	1437	1444	1454	rVB	106042	198350	12.65%	1.976%
56	10.847	1461	1467	1473	rVB4	1867	3343	0.21%	0.033%
57	10.927	1473	1480	1490	rBV	92003	154608	9.86%	1.540%
58	11.067	1497	1503	1512	rVB	29537	49149	3.13%	0.490%
59	11.183	1517	1522	1526	rVB4	3226	5299	0.34%	0.053%
60	11.256	1531	1534	1536	rBV	233	305	0.02%	0.003%
61	11.439	1554	1564	1574	rVB	62474	107567	6.86%	1.071%
62	11.634	1588	1596	1607	rBV	665723	1095365	69.86%	10.911%
63	11.835	1627	1629	1630	rBV2	315	324	0.02%	0.003%
64	11.945	1646	1647	1652	rBV2	301	339	0.02%	0.003%
65	12.134	1675	1678	1679	rBV2	178	170	0.01%	0.002%
66	12.164	1679	1683	1684	rBV2	377	349	0.02%	0.003%
67	12.250	1694	1697	1702	rVB2	353	393	0.03%	0.004%
68	12.371	1715	1717	1720	rVV	270	262	0.02%	0.003%
69	12.475	1729	1734	1740	rVB6	2370	3877	0.25%	0.039%
70	12.609	1748	1756	1763	rBV2	70590	127128	8.11%	1.266%
71	12.695	1763	1770	1777	rVV	185229	308337	19.66%	3.071%

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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\SOM2WLM111820S.M
Title : VOC Analysis

72	12.756	1777	1780	1787	rVB3	856	1538	0.10%	0.015%
73	12.932	1804	1809	1813	rBV2	8943	14535	0.93%	0.145%
74	13.036	1823	1826	1830	rVB3	1035	1450	0.09%	0.014%
75	13.085	1830	1834	1838	rVB3	1224	1808	0.12%	0.018%
76	13.176	1844	1849	1850	rBV4	440	515	0.03%	0.005%
77	13.195	1850	1852	1856	rVB3	932	1172	0.07%	0.012%
78	13.237	1856	1859	1861	rBV3	595	817	0.05%	0.008%
79	13.298	1863	1869	1877	rVB	14489	22745	1.45%	0.227%
80	13.371	1878	1881	1883	rBV3	480	589	0.04%	0.006%
81	13.408	1884	1887	1892	rVB5	1942	3110	0.20%	0.031%
82	13.475	1894	1898	1900	rBV4	890	1371	0.09%	0.014%
83	13.512	1900	1904	1905	rVV2	1893	2626	0.17%	0.026%
84	13.560	1905	1912	1924	rVB	678654	1059404	67.56%	10.553%
85	13.688	1931	1933	1936	rVB3	306	313	0.02%	0.003%
86	13.719	1936	1938	1940	rVB3	347	235	0.01%	0.002%
87	13.762	1940	1945	1949	rBV5	2639	5129	0.33%	0.051%
88	13.798	1949	1951	1954	rBV3	1235	1464	0.09%	0.015%
89	13.853	1954	1960	1967	rBV	532478	841118	53.64%	8.378%
90	14.011	1983	1986	1990	rBV2	1331	1914	0.12%	0.019%
91	14.072	1990	1996	2002	rVB2	20516	34583	2.21%	0.344%
92	14.200	2011	2017	2023	rVB4	926	1744	0.11%	0.017%
93	14.487	2060	2064	2066	rBV3	314	569	0.04%	0.006%
94	14.572	2074	2078	2081	rBV2	285	354	0.02%	0.004%
95	14.633	2084	2088	2092	rVB3	876	1377	0.09%	0.014%
96	14.725	2101	2103	2108	rVB4	1284	1772	0.11%	0.018%
97	14.834	2119	2121	2123	rBV2	325	260	0.02%	0.003%
98	14.859	2123	2125	2127	rVV	479	312	0.02%	0.003%
99	14.908	2132	2133	2135	rVV	361	180	0.01%	0.002%
100	15.438	2216	2220	2225	rVB3	6831	9738	0.62%	0.097%

Sum of corrected areas: 10039342

LSC Report - Integrated Chromatogram

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Sample : L4710-17
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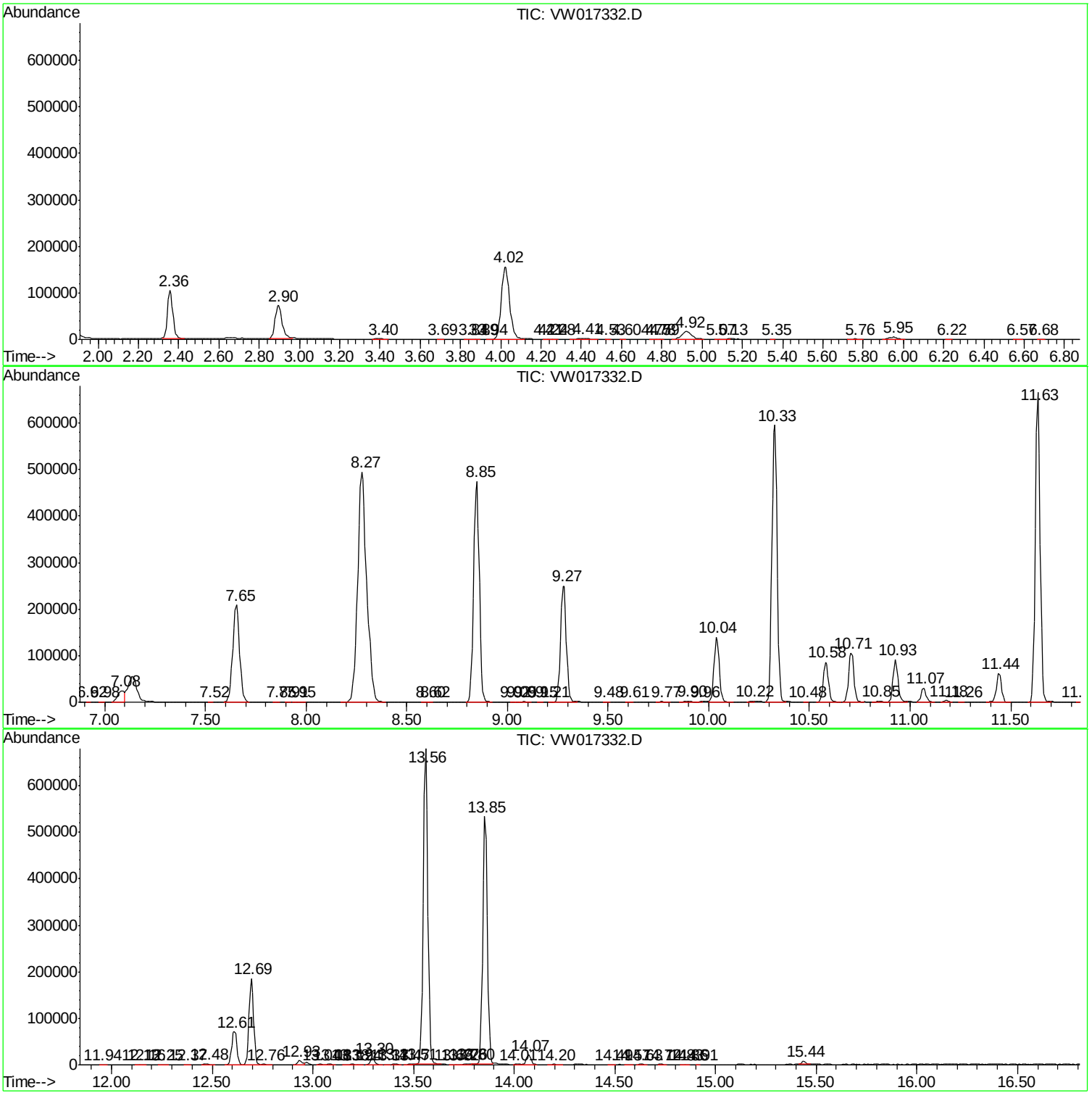
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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\VW111820\
Data File : VW017332.D
Acq On : 18 Nov 2020 17:08
Operator : SY/VA
Sample : L4710-17
Misc : 5.10G/10ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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\VW111820\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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