LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110220\
Data File : VW017043.D
Acq On : 02 Nov 2020 13:24
Operator : SY/VA
Sample : L4543-16
Misc : 4.98G/10ML/MSVOA W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG474

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\SOM2WLM102220S.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	84	rBV	112177	206079	2.41%	1.049%
2	2.897	156	163	176	rVB	77944	183643	2.15%	0.935%
3	3.318	229	232	237	rBV2	300	433	0.01%	0.002%
4	3.440	251	252	255	rBV2	233	238	0.00%	0.001%
5	3.574	272	274	277	rVB2	484	393	0.00%	0.002%
6	3.604	277	279	281	rVB	303	220	0.00%	0.001%
7	3.647	285	286	289	rBV	211	180	0.00%	0.001%
8	3.763	303	305	306	rBV2	215	187	0.00%	0.001%
9	3.940	332	334	336	rBV2	202	193	0.00%	0.001%
10	4.025	336	348	373	rVV	197994	570856	6.67%	2.907%
11	4.251	383	385	387	rBV	269	215	0.00%	0.001%
12	4.360	399	403	404	rBV2	241	237	0.00%	0.001%
13	4.403	406	410	411	rBV2	557	659	0.01%	0.003%
14	4.574	435	438	442	rVB2	276	348	0.00%	0.002%
15	4.623	444	446	447	rBV2	231	223	0.00%	0.001%
16	4.787	470	473	476	rBV	179	244	0.00%	0.001%
17	4.842	480	482	484	rBV	264	222	0.00%	0.001%
18	4.921	484	495	510	rBV2	24419	84213	0.98%	0.429%
19	5.037	513	514	516	rVB	436	234	0.00%	0.001%
20	5.062	516	518	521	rBV	216	209	0.00%	0.001%
21	5.104	524	525	528	rBV3	236	224	0.00%	0.001%
22	5.214	542	543	546	rVB	406	195	0.00%	0.001%
23	5.610	606	608	611	rBV	216	221	0.00%	0.001%
24	5.952	656	664	670	rBV6	2586	6703	0.08%	0.034%
25	6.043	678	679	684	rVB2	304	349	0.00%	0.002%
26	6.092	685	687	689	rVB2	243	176	0.00%	0.001%
27	6.342	724	728	730	rBV2	130	196	0.00%	0.001%
28	6.439	741	744	745	rBV	183	205	0.00%	0.001%
29	6.604	770	771	774	rBV	324	198	0.00%	0.001%
30	6.714	785	789	791	rVV2	182	241	0.00%	0.001%
31	6.744	791	794	797	rVV2	269	345	0.00%	0.002%
32	6.903	818	820	823	rBV2	160	219	0.00%	0.001%
33	7.086	841	850	855	rBV	26447	72797	0.85%	0.371%
34	7.415	901	904	906	rBV3	318	426	0.00%	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\SOM2WLM102220S.M
Title : VOC Analysis

35	7.451	906	910	912	rVV3	373	490	0.01%	0.002%
36	7.543	924	925	927	rVB	397	224	0.00%	0.001%
37	7.653	932	943	959	rBV	256518	628814	7.35%	3.202%
38	7.756	959	960	965	rVV	309	281	0.00%	0.001%
39	7.823	968	971	972	rBV2	256	271	0.00%	0.001%
40	7.951	987	992	998	rBV3	1000	1961	0.02%	0.010%
41	8.110	1015	1018	1019	rBV	173	204	0.00%	0.001%
42	8.280	1033	1046	1061	rBV2	533188	1477829	17.27%	7.525%
43	8.506	1081	1083	1085	rBV	327	237	0.00%	0.001%
44	8.555	1089	1091	1097	rVB	217	349	0.00%	0.002%
45	8.646	1100	1106	1107	rVV3	389	542	0.01%	0.003%
46	8.695	1109	1114	1115	rBV3	503	688	0.01%	0.004%
47	8.744	1118	1122	1124	rBV2	275	305	0.00%	0.002%
48	8.847	1130	1139	1153	rBV	561850	1134851	13.26%	5.778%
49	9.097	1174	1180	1187	rVB4	8570	17199	0.20%	0.088%
50	9.195	1191	1196	1197	rBV2	183	263	0.00%	0.001%
51	9.280	1200	1210	1219	rBV	313907	639123	7.47%	3.254%
52	9.475	1239	1242	1243	rBV2	333	189	0.00%	0.001%
53	9.494	1243	1245	1247	rBV	346	253	0.00%	0.001%
54	9.549	1253	1254	1258	rVB2	398	360	0.00%	0.002%
55	9.670	1269	1274	1282	rVB2	683	1568	0.02%	0.008%
56	9.768	1284	1290	1293	rBV2	528	778	0.01%	0.004%
57	9.896	1306	1311	1317	rVB4	1595	3086	0.04%	0.016%
58	10.036	1327	1334	1344	rBV	166154	302988	3.54%	1.543%
59	10.213	1358	1363	1367	rBV5	2410	4687	0.05%	0.024%
60	10.329	1374	1382	1397	rBV	772591	1365647	15.96%	6.953%
61	10.463	1402	1404	1408	rBV3	513	548	0.01%	0.003%
62	10.585	1416	1424	1435	rBV	98075	174701	2.04%	0.890%
63	10.707	1439	1444	1451	rVB2	16166	28113	0.33%	0.143%
64	10.865	1461	1470	1477	rBV	5059622	8555768	100.00%	43.563%
65	10.926	1477	1480	1491	rVB	104446	170612	1.99%	0.869%
66	11.067	1498	1503	1510	rVB	11631	18803	0.22%	0.096%
67	11.438	1560	1564	1571	rVB2	6811	11470	0.13%	0.058%
68	11.634	1588	1596	1607	rBV	780989	1296709	15.16%	6.602%
69	11.798	1621	1623	1626	rVB2	554	372	0.00%	0.002%
70	11.890	1637	1638	1639	rBV	338	208	0.00%	0.001%
71	11.957	1646	1649	1654	rBV3	394	712	0.01%	0.004%

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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\SOM2WLM102220S.M
Title : VOC Analysis

72	11.993	1654	1655	1657	rBV2	182	161	0.00%	0.001%
73	12.085	1668	1670	1672	rBV2	324	238	0.00%	0.001%
74	12.115	1672	1675	1679	rVB2	528	783	0.01%	0.004%
75	12.164	1679	1683	1684	rBV2	515	598	0.01%	0.003%
76	12.182	1684	1686	1693	rVB4	744	1077	0.01%	0.005%
77	12.353	1710	1714	1716	rBV	315	356	0.00%	0.002%
78	12.469	1730	1733	1737	rBV2	395	485	0.01%	0.002%
79	12.560	1746	1748	1750	rBV2	151	181	0.00%	0.001%
80	12.609	1750	1756	1763	rVB	22902	37203	0.43%	0.189%
81	12.694	1763	1770	1778	rBV	208355	336899	3.94%	1.715%
82	12.810	1787	1789	1790	rVB	337	167	0.00%	0.001%
83	12.932	1803	1809	1814	rBV	7362	11633	0.14%	0.059%
84	13.030	1823	1825	1826	rBV	199	171	0.00%	0.001%
85	13.054	1827	1829	1830	rVB	323	185	0.00%	0.001%
86	13.121	1837	1840	1844	rVB5	486	704	0.01%	0.004%
87	13.164	1845	1847	1849	rVB2	340	186	0.00%	0.001%
88	13.194	1849	1852	1856	rBV3	790	1030	0.01%	0.005%
89	13.231	1856	1858	1863	rVV3	619	835	0.01%	0.004%
90	13.298	1865	1869	1877	rVB2	4104	6114	0.07%	0.031%
91	13.408	1882	1887	1891	rBV5	1843	2739	0.03%	0.014%
92	13.560	1905	1912	1924	rBV	764766	1206027	14.10%	6.141%
93	13.761	1943	1945	1949	rBV4	824	1480	0.02%	0.008%
94	13.853	1953	1960	1970	rBV	599005	1017259	11.89%	5.180%
95	14.072	1990	1996	2003	rVB	18058	28998	0.34%	0.148%
96	14.584	2078	2080	2081	rBV	556	326	0.00%	0.002%
97	14.639	2084	2089	2090	rBV3	692	1009	0.01%	0.005%
98	14.724	2100	2103	2104	rBV3	886	1011	0.01%	0.005%
99	15.182	2175	2178	2183	rBV4	1049	1581	0.02%	0.008%
100	15.438	2217	2220	2225	rVB2	5347	7654	0.09%	0.039%

Sum of corrected areas: 19640014

LSC Report - Integrated Chromatogram

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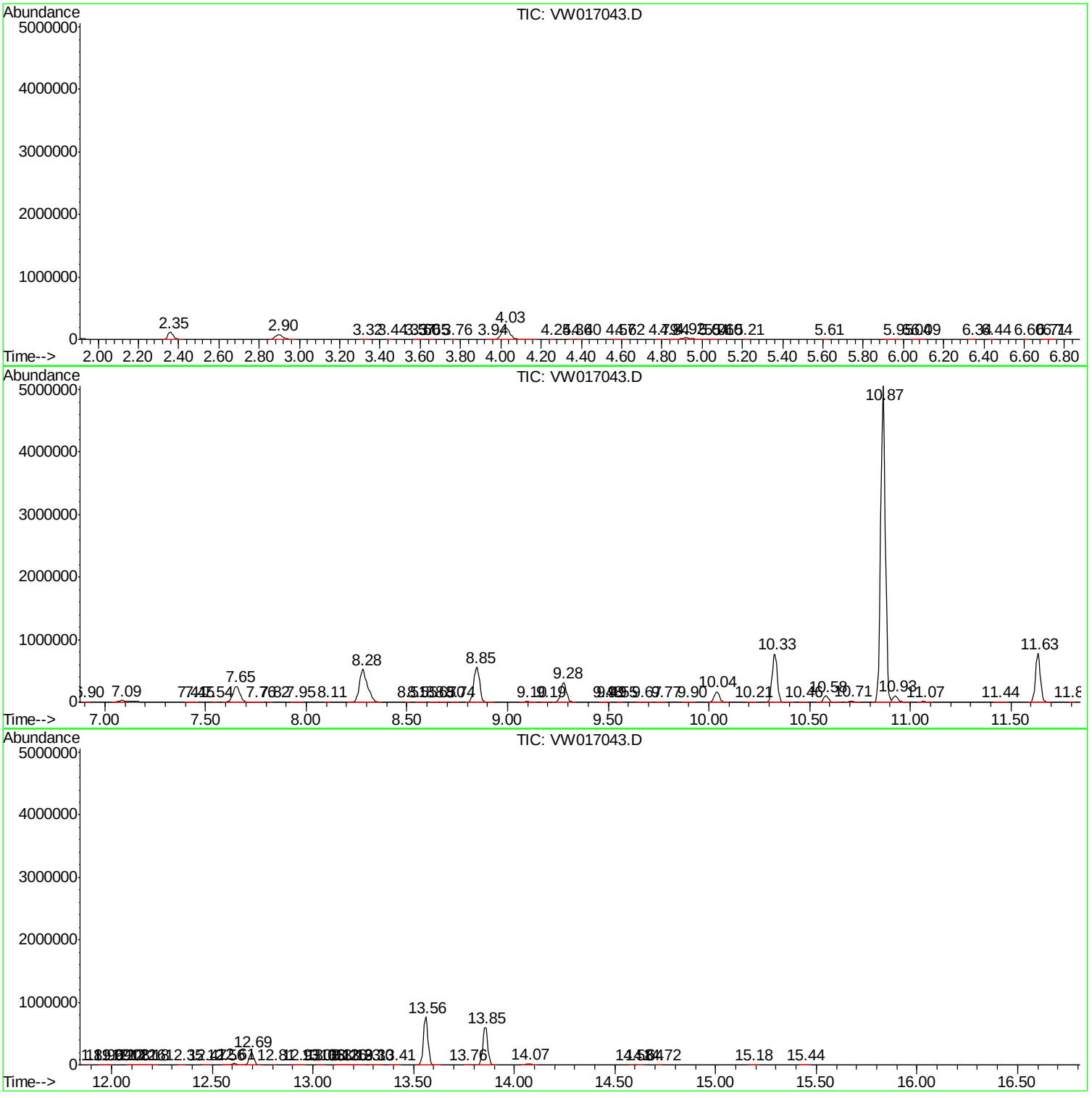
Instrument : MSVOA_W
ClientSampleId : BG474

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.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\VW110220\
Data File : VW017043.D
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Operator : SY/VA
Sample : L4543-16
Misc : 4.98G/10ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG474

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.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