LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081320\
Data File : VW016174.D
Acq On : 13 Aug 2020 11:35
Operator : SY/VA
Sample : L3599-09
Misc : 5.74G/10ML/MSVOA W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY91

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\SOM2WLM081020S.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	89	rVB	81920	176659	13.27%	1.778%
2	2.892	155	162	177	rVB	54677	144496	10.86%	1.454%
3	3.940	331	334	335	rBV	168	201	0.02%	0.002%
4	4.013	335	346	360	rBV	159539	504970	37.94%	5.081%
5	4.263	385	387	390	rVB	329	294	0.02%	0.003%
6	4.300	390	393	394	rBV2	148	161	0.01%	0.002%
7	4.361	399	403	406	rBV3	432	604	0.05%	0.006%
8	4.653	449	451	453	rVB2	198	158	0.01%	0.002%
9	4.720	460	462	465	rVB2	203	225	0.02%	0.002%
10	4.763	466	469	471	rVV2	213	206	0.02%	0.002%
11	4.909	484	493	494	rBV3	7536	13745	1.03%	0.138%
12	5.129	526	529	530	rBV	286	307	0.02%	0.003%
13	5.196	537	540	541	rBV2	425	475	0.04%	0.005%
14	5.452	581	582	585	rVB2	232	216	0.02%	0.002%
15	5.659	613	616	617	rVB	215	191	0.01%	0.002%
16	5.678	617	619	621	rBV2	266	275	0.02%	0.003%
17	5.940	654	662	670	rBV4	1969	5954	0.45%	0.060%
18	6.202	702	705	709	rVV2	214	376	0.03%	0.004%
19	6.257	713	714	718	rBV2	162	202	0.02%	0.002%
20	6.476	748	750	754	rVB	318	375	0.03%	0.004%
21	6.671	779	782	783	rBV	285	166	0.01%	0.002%
22	6.842	807	810	811	rBV	208	175	0.01%	0.002%
23	6.909	814	821	826	rBV3	953	1863	0.14%	0.019%
24	6.988	832	834	835	rBV	254	168	0.01%	0.002%
25	7.092	842	851	858	rBV	36082	96974	7.29%	0.976%
26	7.379	895	898	901	rVB2	249	309	0.02%	0.003%
27	7.433	905	907	910	rVB2	228	186	0.01%	0.002%
28	7.525	920	922	923	rBV	241	162	0.01%	0.002%
29	7.653	931	943	958	rBV	228864	575484	43.24%	5.791%
30	7.775	961	963	967	rVB2	254	261	0.02%	0.003%
31	7.805	967	968	970	rBV	195	162	0.01%	0.002%
32	7.878	979	980	983	rBV	284	282	0.02%	0.003%
33	7.939	987	990	991	rBV	842	712	0.05%	0.007%
34	8.195	1030	1032	1035	rVB2	202	183	0.01%	0.002%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Title : VOC Analysis

35	8.281	1035	1046	1063	rBV2	453777	1330842	100.00%	13.392%
36	8.549	1089	1090	1092	rBV2	235	184	0.01%	0.002%
37	8.647	1100	1106	1107	rVV3	457	618	0.05%	0.006%
38	8.695	1110	1114	1121	rVV3	968	1612	0.12%	0.016%
39	8.848	1130	1139	1151	rBV	518348	1042842	78.36%	10.494%
40	9.061	1168	1174	1175	rBV3	2255	4039	0.30%	0.041%
41	9.189	1194	1195	1196	rBV	334	164	0.01%	0.002%
42	9.281	1200	1210	1219	rBV	298111	610806	45.90%	6.146%
43	9.421	1227	1233	1237	rVV5	998	1661	0.12%	0.017%
44	9.598	1261	1262	1265	rVB2	224	160	0.01%	0.002%
45	9.622	1265	1266	1269	rBV	219	254	0.02%	0.003%
46	9.665	1269	1273	1277	rVV2	660	919	0.07%	0.009%
47	9.738	1283	1285	1287	rBV	165	174	0.01%	0.002%
48	10.037	1323	1334	1348	rBV	158580	286131	21.50%	2.879%
49	10.213	1360	1363	1370	rVB4	565	1203	0.09%	0.012%
50	10.274	1370	1373	1374	rBV2	333	379	0.03%	0.004%
51	10.329	1374	1382	1389	rBV	646399	1149788	86.40%	11.570%
52	10.579	1416	1423	1432	rBV	103333	180670	13.58%	1.818%
53	10.707	1438	1444	1450	rVB2	13357	24048	1.81%	0.242%
54	10.927	1473	1480	1491	rBV	150892	254400	19.12%	2.560%
55	11.073	1500	1504	1511	rVB4	3927	7281	0.55%	0.073%
56	11.177	1518	1521	1525	rVB3	756	991	0.07%	0.010%
57	11.341	1545	1548	1549	rVB2	452	353	0.03%	0.004%
58	11.360	1549	1551	1552	rBV2	254	193	0.01%	0.002%
59	11.408	1555	1559	1563	rVB2	1101	1340	0.10%	0.013%
60	11.457	1566	1567	1570	rVB	314	201	0.02%	0.002%
61	11.518	1575	1577	1579	rVB	278	254	0.02%	0.003%
62	11.549	1579	1582	1585	rBV2	271	336	0.03%	0.003%
63	11.634	1588	1596	1606	rBV	721834	1210627	90.97%	12.182%
64	11.792	1621	1622	1624	rBV	296	246	0.02%	0.002%
65	11.841	1624	1630	1637	rVV4	3033	5632	0.42%	0.057%
66	12.055	1661	1665	1667	rBV2	249	328	0.02%	0.003%
67	12.097	1670	1672	1674	rBV2	240	194	0.01%	0.002%
68	12.170	1679	1684	1688	rBV5	1184	2050	0.15%	0.021%
69	12.256	1694	1698	1699	rBV2	258	268	0.02%	0.003%
70	12.274	1699	1701	1705	rVV	277	277	0.02%	0.003%
71	12.323	1707	1709	1710	rBV	246	226	0.02%	0.002%

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Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Title : VOC Analysis

72	12.341	1710	1712	1715	rVB3	720	827	0.06%	0.008%
73	12.469	1730	1733	1737	rVB3	561	721	0.05%	0.007%
74	12.609	1750	1756	1763	rVB	14074	22298	1.68%	0.224%
75	12.695	1763	1770	1778	rBV	242296	395825	29.74%	3.983%
76	12.865	1795	1798	1799	rBV2	328	299	0.02%	0.003%
77	12.939	1805	1810	1816	rVB4	1382	2519	0.19%	0.025%
78	12.987	1816	1818	1820	rBV2	210	197	0.01%	0.002%
79	13.030	1824	1825	1826	rBV	363	192	0.01%	0.002%
80	13.073	1829	1832	1833	rBV3	307	253	0.02%	0.003%
81	13.140	1842	1843	1845	rBV	303	198	0.01%	0.002%
82	13.231	1855	1858	1859	rBV2	521	473	0.04%	0.005%
83	13.402	1882	1886	1890	rVV4	1080	1761	0.13%	0.018%
84	13.432	1890	1891	1894	rVB2	277	157	0.01%	0.002%
85	13.505	1900	1903	1905	rBV4	1432	1330	0.10%	0.013%
86	13.560	1905	1912	1921	rVV	638711	991325	74.49%	9.976%
87	13.652	1923	1927	1931	rVV3	6153	9285	0.70%	0.093%
88	13.755	1942	1944	1948	rBV5	872	1133	0.09%	0.011%
89	13.853	1953	1960	1967	rBV	498322	832192	62.53%	8.374%
90	14.072	1991	1996	2002	rVB2	7584	12407	0.93%	0.125%
91	14.133	2005	2006	2010	rVV	545	300	0.02%	0.003%
92	14.329	2034	2038	2043	rVB4	3904	5449	0.41%	0.055%
93	14.414	2050	2052	2054	rBV2	466	495	0.04%	0.005%
94	14.475	2059	2062	2063	rBV	442	406	0.03%	0.004%
95	14.530	2067	2071	2076	rVB3	1855	3148	0.24%	0.032%
96	14.700	2094	2099	2100	rBV3	1051	1414	0.11%	0.014%
97	15.371	2206	2209	2212	rBV2	665	1051	0.08%	0.011%
98	15.493	2225	2229	2234	rBB3	1133	1846	0.14%	0.019%
99	15.950	2302	2304	2306	rBV	548	559	0.04%	0.006%
100	16.346	2367	2369	2371	rBV2	597	547	0.04%	0.006%

Sum of corrected areas: 9937475

LSC Report - Integrated Chromatogram

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Instrument : MSVOA_W
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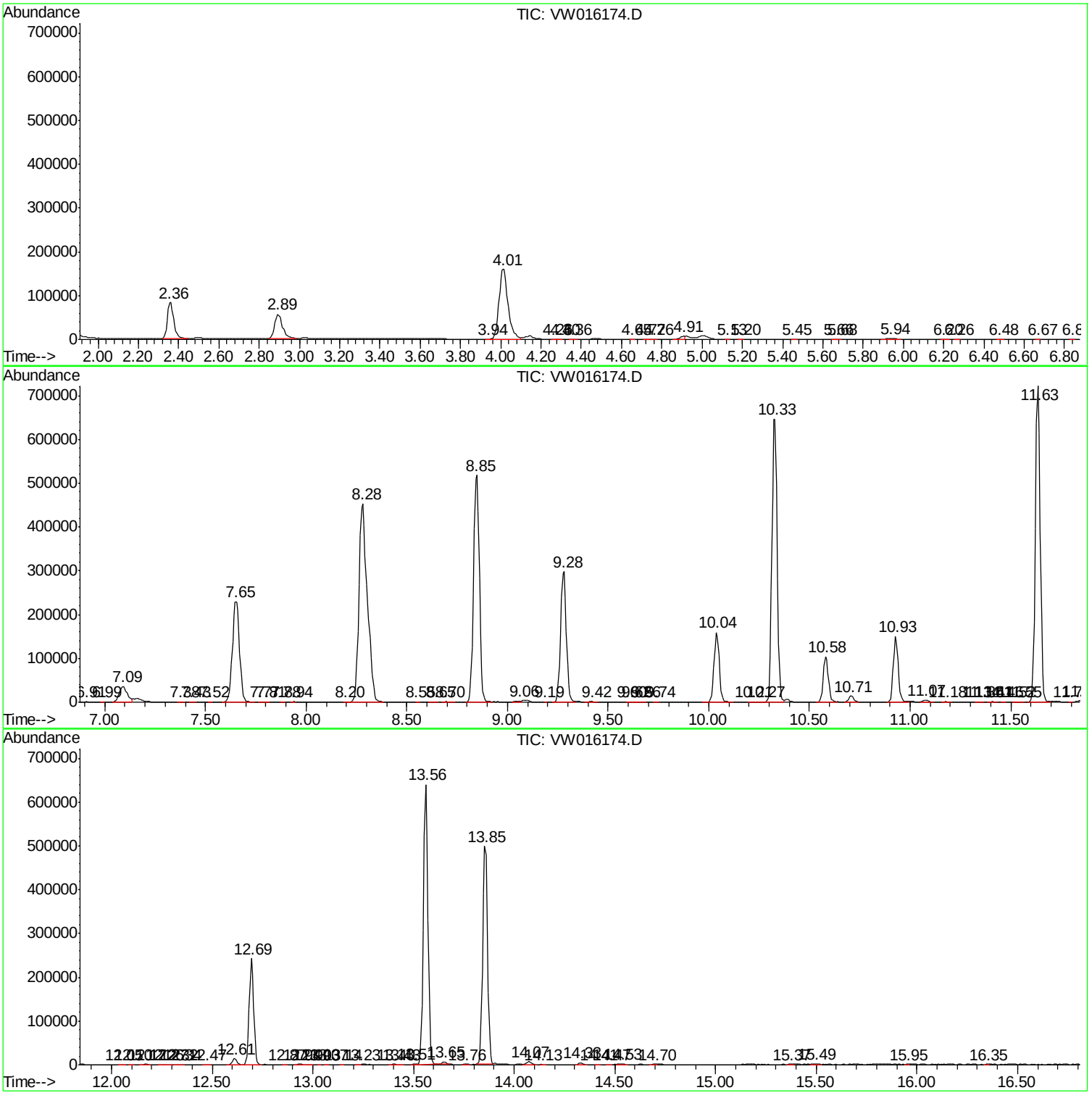
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081320\
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Acq On : 13 Aug 2020 11:35
Operator : SY/VA
Sample : L3599-09
Misc : 5.74G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAY91

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\SOM2WLM081020S.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