LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081120\
Data File : VW016125.D
Acq On : 11 Aug 2020 10:21
Operator : SY/VA
Sample : L3598-19
Misc : 6.62G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY75

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	2.154	37	41	49	rBV2	9165	19212	1.12%	0.152%
2	2.355	68	74	86	rVB	124547	245641	14.35%	1.947%
3	2.495	93	97	105	rBV2	8724	19892	1.16%	0.158%
4	2.891	155	162	179	rVB	77269	193169	11.28%	1.531%
5	4.007	333	345	360	rBV	213659	657909	38.42%	5.215%
6	4.312	393	395	398	rVB2	346	320	0.02%	0.003%
7	4.342	398	400	403	rBV3	416	539	0.03%	0.004%
8	4.647	449	450	453	rBV2	428	346	0.02%	0.003%
9	4.757	467	468	470	rVV	302	260	0.02%	0.002%
10	4.800	474	475	477	rVV	347	237	0.01%	0.002%
11	4.909	481	493	509	rVV2	12785	46463	2.71%	0.368%
12	5.019	509	511	514	rVV2	268	336	0.02%	0.003%
13	5.050	514	516	518	rVV	285	226	0.01%	0.002%
14	5.080	519	521	523	rVV	386	260	0.02%	0.002%
15	5.104	523	525	527	rVV	262	257	0.02%	0.002%
16	5.129	527	529	530	rVV	348	219	0.01%	0.002%
17	5.141	530	531	535	rVB	369	346	0.02%	0.003%
18	5.421	571	577	578	rBV3	594	839	0.05%	0.007%
19	5.476	584	586	589	rVB	325	252	0.01%	0.002%
20	5.507	589	591	594	rBV	319	258	0.02%	0.002%
21	5.543	594	597	600	rBV2	212	296	0.02%	0.002%
22	5.623	608	610	614	rBV2	226	223	0.01%	0.002%
23	5.787	630	637	644	rVB4	1332	3823	0.22%	0.030%
24	5.842	644	646	647	rBV	274	248	0.01%	0.002%
25	5.933	653	661	670	rVB4	3583	10421	0.61%	0.083%
26	6.403	736	738	741	rBV2	277	246	0.01%	0.002%
27	6.464	746	748	750	rBV	307	213	0.01%	0.002%
28	6.689	782	785	788	rBV2	219	389	0.02%	0.003%
29	6.891	811	818	819	rBV2	2085	2708	0.16%	0.021%
30	7.086	841	850	859	rBV2	50760	146237	8.54%	1.159%
31	7.409	900	903	906	rBV2	229	352	0.02%	0.003%
32	7.537	919	924	926	rBV3	401	479	0.03%	0.004%
33	7.555	926	927	931	rVB3	468	462	0.03%	0.004%
34	7.647	931	942	954	rBV	288736	711371	41.55%	5.639%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY75

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\SOM2WLM081020S.M
Title : VOC Analysis

35	7.769	961	962	965	rBV	287	278	0.02%	0.002%
36	7.945	986	991	992	rBV2	1689	1962	0.11%	0.016%
37	8.073	1010	1012	1015	rVB2	234	238	0.01%	0.002%
38	8.153	1023	1025	1031	rVB3	448	568	0.03%	0.005%
39	8.275	1035	1045	1060	rBV2	577577	1712233	100.00%	13.573%
40	8.470	1075	1077	1080	rBV2	359	315	0.02%	0.002%
41	8.555	1085	1091	1099	rVB4	2241	5619	0.33%	0.045%
42	8.610	1099	1100	1101	rBV	337	234	0.01%	0.002%
43	8.701	1110	1115	1123	rVB7	1437	3789	0.22%	0.030%
44	8.841	1129	1138	1151	rBV	617356	1197245	69.92%	9.490%
45	9.079	1171	1177	1181	rBV5	831	1724	0.10%	0.014%
46	9.146	1186	1188	1191	rVB2	355	325	0.02%	0.003%
47	9.274	1200	1209	1226	rBV	386686	780138	45.56%	6.184%
48	9.415	1228	1232	1238	rVV5	2853	5595	0.33%	0.044%
49	9.463	1238	1240	1241	rVB2	402	213	0.01%	0.002%
50	9.671	1269	1274	1277	rBV2	1125	1878	0.11%	0.015%
51	9.750	1285	1287	1289	rBV2	240	256	0.01%	0.002%
52	10.036	1326	1334	1345	rBV	213623	383521	22.40%	3.040%
53	10.177	1355	1357	1361	rBV3	312	347	0.02%	0.003%
54	10.323	1373	1381	1389	rBV	827389	1461820	85.38%	11.588%
55	10.579	1416	1423	1433	rBV	145216	251315	14.68%	1.992%
56	10.707	1439	1444	1454	rVB2	4686	8131	0.47%	0.064%
57	10.866	1464	1470	1473	rBV3	1413	2305	0.13%	0.018%
58	10.926	1473	1480	1497	rBV	224332	371047	21.67%	2.941%
59	11.079	1500	1505	1510	rVB5	5427	9291	0.54%	0.074%
60	11.176	1519	1521	1525	rVB2	636	589	0.03%	0.005%
61	11.634	1588	1596	1605	rBV	848483	1412476	82.49%	11.196%
62	11.798	1620	1623	1625	rBV3	252	259	0.02%	0.002%
63	11.841	1625	1630	1637	rVV4	2276	3646	0.21%	0.029%
64	11.951	1645	1648	1651	rVB2	455	463	0.03%	0.004%
65	12.024	1658	1660	1663	rVB2	287	284	0.02%	0.002%
66	12.170	1678	1684	1688	rBV	1056	1781	0.10%	0.014%
67	12.249	1694	1697	1700	rBV2	297	347	0.02%	0.003%
68	12.341	1708	1712	1719	rBV3	2604	3925	0.23%	0.031%
69	12.445	1727	1729	1730	rBV	351	227	0.01%	0.002%
70	12.609	1751	1756	1761	rVB3	4974	7911	0.46%	0.063%
71	12.694	1763	1770	1778	rBV	316261	524962	30.66%	4.161%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY75

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

72	12.938	1802	1810	1815	rVB5	1959	3527	0.21%	0.028%
73	13.042	1825	1827	1828	rBV2	392	238	0.01%	0.002%
74	13.060	1828	1830	1833	rVB2	228	256	0.01%	0.002%
75	13.243	1855	1860	1861	rBV3	844	1373	0.08%	0.011%
76	13.396	1880	1885	1892	rBV4	2715	4652	0.27%	0.037%
77	13.469	1895	1897	1898	rBV2	560	546	0.03%	0.004%
78	13.499	1900	1902	1905	rVV2	1626	1941	0.11%	0.015%
79	13.560	1905	1912	1923	rVV	784223	1236506	72.22%	9.802%
80	13.652	1923	1927	1933	rVB3	4398	6737	0.39%	0.053%
81	13.853	1953	1960	1968	rVV	656884	1099510	64.21%	8.716%
82	14.023	1987	1988	1989	rBV	406	227	0.01%	0.002%
83	14.072	1992	1996	2002	rVB2	4845	7771	0.45%	0.062%
84	14.328	2033	2038	2044	rBV6	3763	6694	0.39%	0.053%
85	14.426	2051	2054	2055	rBV2	275	245	0.01%	0.002%
86	14.530	2067	2071	2075	rVB4	1029	1275	0.07%	0.010%
87	14.633	2082	2088	2093	rVB3	3204	5430	0.32%	0.043%
88	14.682	2093	2096	2097	rBV2	289	375	0.02%	0.003%
89	14.847	2121	2123	2124	rBV	334	233	0.01%	0.002%
90	14.865	2124	2126	2128	rVB3	405	224	0.01%	0.002%
91	14.883	2128	2129	2131	rBV2	281	234	0.01%	0.002%
92	15.036	2152	2154	2156	rBV2	340	263	0.02%	0.002%
93	15.188	2176	2179	2180	rBV2	673	790	0.05%	0.006%
94	15.273	2190	2193	2195	rBV3	564	647	0.04%	0.005%
95	15.298	2195	2197	2199	rVV2	525	310	0.02%	0.002%
96	15.493	2225	2229	2238	rVB	6756	12373	0.72%	0.098%
97	15.730	2266	2268	2271	rVB	534	279	0.02%	0.002%
98	16.224	2348	2349	2351	rVB2	577	292	0.02%	0.002%
99	16.279	2356	2358	2359	rVB2	504	261	0.02%	0.002%
100	16.529	2397	2399	2401	rBV2	428	490	0.03%	0.004%

Sum of corrected areas: 12615405

LSC Report - Integrated Chromatogram

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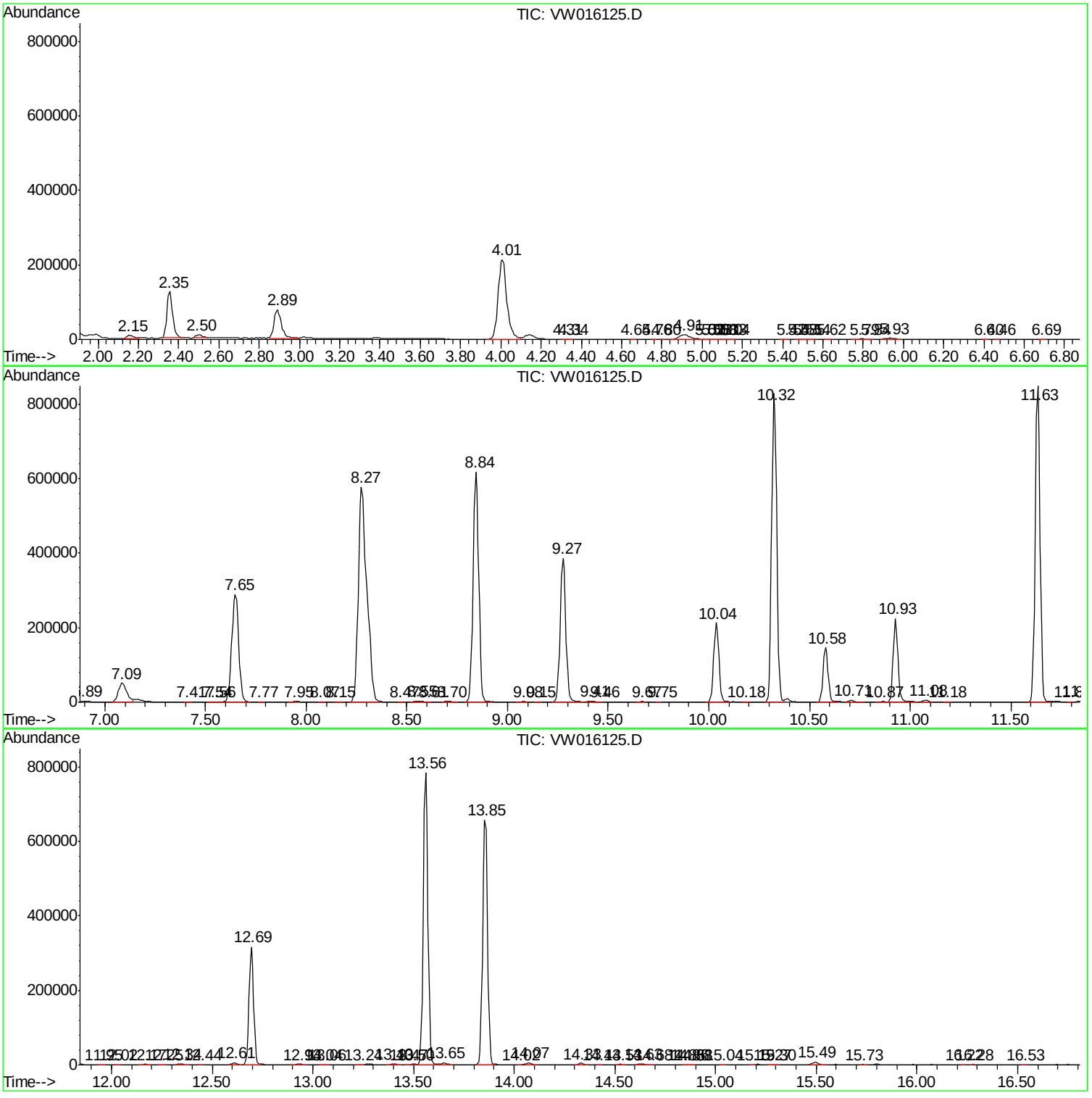
Sample : L3598-19
Misc : 6.62G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAY75

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\VW081120\
Data File : VW016125.D
Acq On : 11 Aug 2020 10:21
Operator : SY/VA
Sample : L3598-19
Misc : 6.62G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAY75

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081120\
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Instrument : MSVOA_W
ClientSampleId : GAY75

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