LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102919\
Data File : VW013821.D
Acq On : 30 Oct 2019 04:16
Operator : SY/VA
Sample : K5549-17
Misc : 5.94G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAQ70

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\SOM2WLM101819S.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	42	rBV2	4278	4974	0.42%	0.059%
2	2.355	68	74	85	rVB	86011	165532	13.93%	1.950%
3	2.495	92	97	107	rBV2	28549	69800	5.88%	0.822%
4	2.885	154	161	176	rVB2	52693	134898	11.35%	1.589%
5	3.391	235	244	255	rBV	8162	22313	1.88%	0.263%
6	3.678	287	291	293	rBV2	704	1042	0.09%	0.012%
7	3.897	323	327	332	rVB2	469	589	0.05%	0.007%
8	4.019	335	347	357	rBV2	123357	402527	33.88%	4.742%
9	4.336	398	399	401	rBV	356	309	0.03%	0.004%
10	4.385	401	407	416	rVV3	2370	6849	0.58%	0.081%
11	4.476	420	422	425	rBV	246	334	0.03%	0.004%
12	4.549	431	434	437	rBV3	250	370	0.03%	0.004%
13	4.592	439	441	445	rVB3	384	462	0.04%	0.005%
14	4.665	445	453	459	rBV3	1775	4504	0.38%	0.053%
15	4.940	487	498	501	rBV7	4789	15681	1.32%	0.185%
16	5.440	571	580	582	rBV5	1524	3900	0.33%	0.046%
17	5.513	590	592	597	rVB	292	345	0.03%	0.004%
18	5.586	603	604	607	rBV	313	262	0.02%	0.003%
19	5.787	627	637	648	rVV4	4650	16249	1.37%	0.191%
20	5.939	652	662	670	rVB6	5232	14900	1.25%	0.176%
21	6.086	684	686	687	rBV2	413	357	0.03%	0.004%
22	6.110	688	690	693	rVV3	766	925	0.08%	0.011%
23	6.220	705	708	709	rBV3	264	271	0.02%	0.003%
24	6.311	719	723	724	rBV2	196	263	0.02%	0.003%
25	6.433	740	743	746	rBV2	228	298	0.03%	0.004%
26	6.537	759	760	765	rBV2	346	409	0.03%	0.005%
27	6.592	765	769	770	rBV2	415	430	0.04%	0.005%
28	6.671	781	782	787	rVB2	420	541	0.05%	0.006%
29	6.732	787	792	795	rBV2	403	676	0.06%	0.008%
30	6.897	810	819	826	rBV4	5803	15013	1.26%	0.177%
31	7.073	840	848	858	rBV	49849	145476	12.25%	1.714%
32	7.250	872	877	889	rVB3	6946	19425	1.64%	0.229%
33	7.500	916	918	923	rVB2	389	642	0.05%	0.008%
34	7.646	931	942	954	rBV	199514	479176	40.33%	5.645%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

35	7.781	962	964	971	rVB2	297	512	0.04%	0.006%
36	7.927	980	988	989	rBV5	2073	4151	0.35%	0.049%
37	8.012	1000	1002	1004	rBV	326	282	0.02%	0.003%
38	8.152	1020	1025	1031	rVB4	2048	4562	0.38%	0.054%
39	8.274	1034	1045	1061	rBV2	387940	1188041	100.00%	13.995%
40	8.555	1085	1091	1100	rVB6	4485	9898	0.83%	0.117%
41	8.841	1129	1138	1149	rBV	320387	629750	53.01%	7.418%
42	9.036	1165	1170	1174	rBV3	2446	5046	0.42%	0.059%
43	9.122	1182	1184	1187	rBV2	403	447	0.04%	0.005%
44	9.201	1195	1197	1200	rBV	301	335	0.03%	0.004%
45	9.274	1200	1209	1217	rBV	274755	554967	46.71%	6.538%
46	9.408	1225	1231	1241	rVB3	8024	15785	1.33%	0.186%
47	9.475	1241	1242	1245	rVB	585	387	0.03%	0.005%
48	9.512	1245	1248	1251	rBV	448	669	0.06%	0.008%
49	9.591	1259	1261	1265	rVV3	688	1103	0.09%	0.013%
50	9.664	1269	1273	1279	rVV4	1193	2228	0.19%	0.026%
51	9.750	1285	1287	1290	rVV3	421	472	0.04%	0.006%
52	9.896	1309	1311	1314	rBV2	311	296	0.02%	0.003%
53	9.957	1316	1321	1326	rBV4	1502	2782	0.23%	0.033%
54	10.030	1326	1333	1341	rBV	138607	258267	21.74%	3.042%
55	10.213	1359	1363	1367	rVB3	702	1075	0.09%	0.013%
56	10.323	1371	1381	1388	rBV	539627	961764	80.95%	11.330%
57	10.384	1389	1391	1398	rVB	16213	23553	1.98%	0.277%
58	10.506	1406	1411	1416	rVB4	5342	9630	0.81%	0.113%
59	10.579	1416	1423	1430	rBV	96112	170978	14.39%	2.014%
60	10.707	1438	1444	1450	rVB	25718	45689	3.85%	0.538%
61	10.865	1463	1470	1473	rVV2	1957	3284	0.28%	0.039%
62	10.926	1473	1480	1495	rVV	196877	343970	28.95%	4.052%
63	11.073	1498	1504	1514	rVB2	12805	23840	2.01%	0.281%
64	11.176	1519	1521	1526	rVB4	1636	1756	0.15%	0.021%
65	11.225	1526	1529	1533	rBV3	852	1110	0.09%	0.013%
66	11.341	1543	1548	1549	rBV3	377	623	0.05%	0.007%
67	11.512	1573	1576	1579	rVB2	735	1030	0.09%	0.012%
68	11.560	1579	1584	1586	rVB	333	330	0.03%	0.004%
69	11.627	1586	1595	1606	rBV	419728	723999	60.94%	8.529%
70	11.725	1608	1611	1622	rVV2	3714	6148	0.52%	0.072%
71	11.841	1623	1630	1640	rVB3	7640	15786	1.33%	0.186%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

72	11.944	1643	1647	1652	rVB5	2093	3869	0.33%	0.046%
73	12.164	1678	1683	1688	rBV3	2307	3645	0.31%	0.043%
74	12.243	1692	1696	1700	rBV3	696	1159	0.10%	0.014%
75	12.341	1707	1712	1722	rVB5	7584	13596	1.14%	0.160%
76	12.426	1725	1726	1731	rBV2	258	329	0.03%	0.004%
77	12.463	1731	1732	1736	rVB2	416	393	0.03%	0.005%
78	12.609	1747	1756	1762	rBV	100804	169870	14.30%	2.001%
79	12.694	1763	1770	1778	rVB	254015	414249	34.87%	4.880%
80	12.755	1778	1780	1786	rVB3	681	1045	0.09%	0.012%
81	12.810	1787	1789	1792	rVB3	728	744	0.06%	0.009%
82	12.859	1795	1797	1798	rBV2	608	494	0.04%	0.006%
83	12.896	1801	1803	1805	rVB2	585	394	0.03%	0.005%
84	12.932	1805	1809	1819	rVB5	4885	9187	0.77%	0.108%
85	13.060	1825	1830	1832	rBV4	1413	2130	0.18%	0.025%
86	13.158	1844	1846	1847	rVB2	395	278	0.02%	0.003%
87	13.274	1856	1865	1873	rBV3	13093	26816	2.26%	0.316%
88	13.395	1879	1885	1891	rBV2	8097	13490	1.14%	0.159%
89	13.469	1895	1897	1898	rBV2	527	401	0.03%	0.005%
90	13.560	1904	1912	1921	rBV	374318	623359	52.47%	7.343%
91	13.651	1922	1927	1933	rVB4	4751	7484	0.63%	0.088%
92	13.792	1947	1950	1953	rBV3	727	990	0.08%	0.012%
93	13.853	1953	1960	1968	rVV	365009	589137	49.59%	6.940%
94	14.072	1990	1996	2002	rVB2	26873	45262	3.81%	0.533%
95	14.273	2025	2029	2030	rBV2	404	477	0.04%	0.006%
96	14.328	2034	2038	2045	rVB4	6622	9826	0.83%	0.116%
97	14.523	2064	2070	2072	rBV4	1011	1679	0.14%	0.020%
98	14.846	2121	2123	2125	rVB2	639	365	0.03%	0.004%
99	14.920	2134	2135	2138	rBV3	781	452	0.04%	0.005%
100	15.499	2227	2230	2236	rVB5	2475	3540	0.30%	0.042%

Sum of corrected areas: 8488947

LSC Report - Integrated Chromatogram

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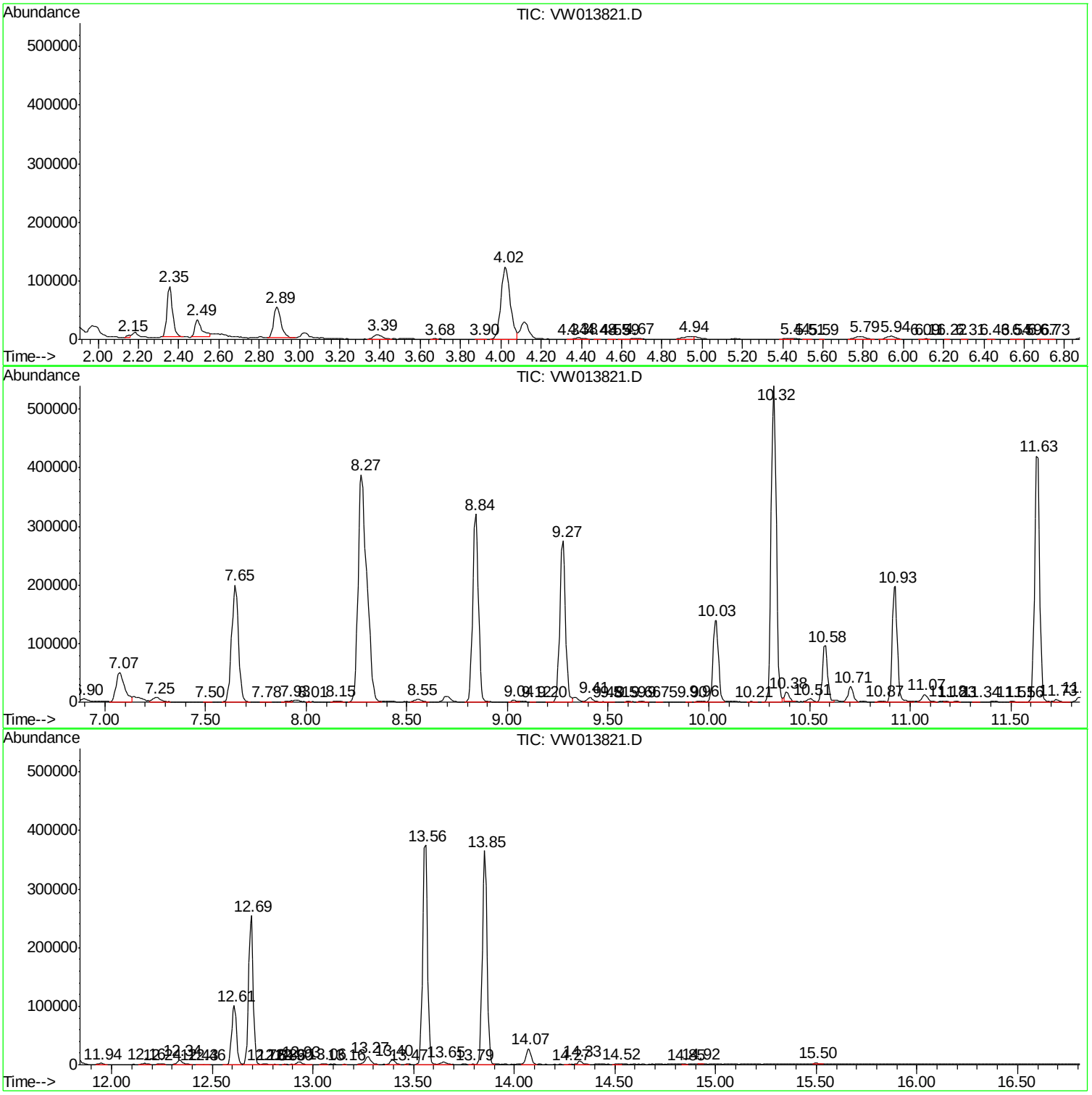
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAQ70

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\VW102919\
Data File : VW013821.D
Acq On : 30 Oct 2019 04:16
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Sample : K5549-17
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQ70

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\VW102919\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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