LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081019\
Data File : VV012183.D
Acq On : 10 Aug 2019 05:21
Operator : SY/MD
Sample : K4248-21
Misc : 5mL/MSVOA V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F2B85

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_V\METHOD\SOMVLM081019WMA.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	1.319	66	71	84	rVB	73790	73292	10.89%	1.622%
2	1.579	145	152	162	rVB	43667	51934	7.72%	1.149%
3	2.129	313	323	335	rVB	118744	166288	24.71%	3.679%
4	2.303	373	377	378	rBV	341	239	0.04%	0.005%
5	2.409	409	410	413	rBV2	252	113	0.02%	0.003%
6	2.447	420	422	423	rBV	141	37	0.01%	0.001%
7	2.534	448	449	453	rVB2	341	146	0.02%	0.003%
8	3.254	668	673	680	rBV2	216	342	0.05%	0.008%
9	3.338	696	699	700	rBV	250	137	0.02%	0.003%
10	3.412	720	722	725	rVB	96	46	0.01%	0.001%
11	3.431	725	728	730	rBV2	139	98	0.01%	0.002%
12	3.586	774	776	777	rBV	135	35	0.01%	0.001%
13	3.730	820	821	822	rBV	155	39	0.01%	0.001%
14	3.946	873	888	918	rBV6	21530	85411	12.69%	1.890%
15	4.122	941	943	949	rVB2	404	377	0.06%	0.008%
16	4.277	987	991	993	rBV	160	149	0.02%	0.003%
17	4.399	1012	1029	1057	rBV2	79885	212528	31.58%	4.702%
18	4.653	1106	1108	1110	rVB	225	54	0.01%	0.001%
19	4.711	1125	1126	1127	rBV	110	31	0.00%	0.001%
20	4.782	1146	1148	1151	rBV	186	145	0.02%	0.003%
21	4.830	1162	1163	1164	rVB	193	37	0.01%	0.001%
22	4.930	1190	1194	1198	rBV	147	169	0.03%	0.004%
23	4.981	1208	1210	1212	rVB	123	58	0.01%	0.001%
24	4.997	1212	1215	1218	rBV2	244	139	0.02%	0.003%
25	5.016	1218	1221	1223	rBV2	274	201	0.03%	0.004%
26	5.093	1227	1245	1273	rVV2	204043	509939	75.77%	11.283%
27	5.296	1307	1308	1309	rBV2	123	36	0.01%	0.001%
28	5.354	1323	1326	1327	rBV	156	75	0.01%	0.002%
29	5.470	1358	1362	1364	rBV	328	207	0.03%	0.005%
30	5.518	1373	1377	1379	rBV2	216	165	0.02%	0.004%
31	5.563	1388	1391	1394	rBV	202	192	0.03%	0.004%
32	5.663	1408	1422	1444	rBV	288473	564892	83.94%	12.499%
33	5.942	1502	1509	1510	rBV3	1895	1743	0.26%	0.039%
34	6.026	1529	1535	1536	rVB	240	190	0.03%	0.004%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081019WMA.M
Title : VOC Analysis

35	6.039	1536	1539	1543	rBV	252	257	0.04%	0.006%
36	6.116	1550	1563	1591	rBV	109362	219905	32.67%	4.866%
37	6.212	1591	1593	1596	rVB2	243	152	0.02%	0.003%
38	6.241	1599	1602	1604	rBV2	458	275	0.04%	0.006%
39	6.302	1615	1621	1623	rBV	232	239	0.04%	0.005%
40	6.344	1631	1634	1636	rBV	157	120	0.02%	0.003%
41	6.521	1687	1689	1692	rBV	244	105	0.02%	0.002%
42	6.701	1744	1745	1746	rBV	161	31	0.00%	0.001%
43	6.801	1772	1776	1780	rBV	260	279	0.04%	0.006%
44	6.920	1810	1813	1815	rBV	212	154	0.02%	0.003%
45	7.029	1834	1847	1862	rBV	58620	104376	15.51%	2.309%
46	7.154	1882	1886	1889	rBV2	235	181	0.03%	0.004%
47	7.171	1889	1891	1892	rVB2	158	45	0.01%	0.001%
48	7.357	1936	1949	1966	rBV	243018	423381	62.91%	9.368%
49	7.560	2010	2012	2013	rBV	282	100	0.01%	0.002%
50	7.608	2024	2027	2029	rBV	211	178	0.03%	0.004%
51	7.663	2034	2044	2068	rVB2	40969	69546	10.33%	1.539%
52	7.749	2068	2071	2073	rBV2	237	196	0.03%	0.004%
53	7.785	2080	2082	2083	rBV	116	26	0.00%	0.001%
54	7.978	2134	2142	2145	rBV2	442	618	0.09%	0.014%
55	8.026	2155	2157	2161	rVB	335	194	0.03%	0.004%
56	8.045	2161	2163	2166	rBV2	195	114	0.02%	0.003%
57	8.129	2175	2189	2210	rBV	112197	199100	29.58%	4.405%
58	8.582	2328	2330	2332	rBV	176	103	0.02%	0.002%
59	8.637	2346	2347	2348	rBV	130	35	0.01%	0.001%
60	8.785	2391	2393	2395	rBV	129	40	0.01%	0.001%
61	8.894	2414	2427	2470	rBV	416405	673007	100.00%	14.891%
62	9.441	2595	2597	2598	rBV	139	58	0.01%	0.001%
63	9.511	2615	2619	2621	rBV	195	167	0.02%	0.004%
64	9.560	2631	2634	2639	rBV	253	205	0.03%	0.005%
65	9.797	2706	2708	2709	rBV	204	94	0.01%	0.002%
66	9.916	2742	2745	2749	rBV2	201	168	0.02%	0.004%
67	9.978	2761	2764	2767	rBV2	309	208	0.03%	0.005%
68	10.257	2840	2851	2874	rVB2	145741	235102	34.93%	5.202%
69	10.383	2889	2890	2891	rBV	184	50	0.01%	0.001%
70	10.466	2915	2916	2917	rBV	177	55	0.01%	0.001%
71	10.582	2949	2952	2954	rBV2	181	113	0.02%	0.003%

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Title : VOC Analysis

72	11.228	3151	3153	3154	rBV	210	89	0.01%	0.002%
73	11.293	3161	3173	3196	rBV	362452	577416	85.80%	12.776%
74	11.476	3228	3230	3234	rBV2	268	207	0.03%	0.005%
75	11.669	3279	3290	3309	rBV	216010	342544	50.90%	7.579%
76	13.347	3809	3812	3815	rBV2	459	264	0.04%	0.006%
77	13.428	3834	3837	3840	rVB2	380	177	0.03%	0.004%
78	13.444	3840	3842	3843	rBV	240	63	0.01%	0.001%
79	13.469	3848	3850	3853	rBV2	391	196	0.03%	0.004%
80	14.032	4023	4025	4026	rBV	357	123	0.02%	0.003%

Sum of corrected areas: 4519540

LSC Report - Integrated Chromatogram

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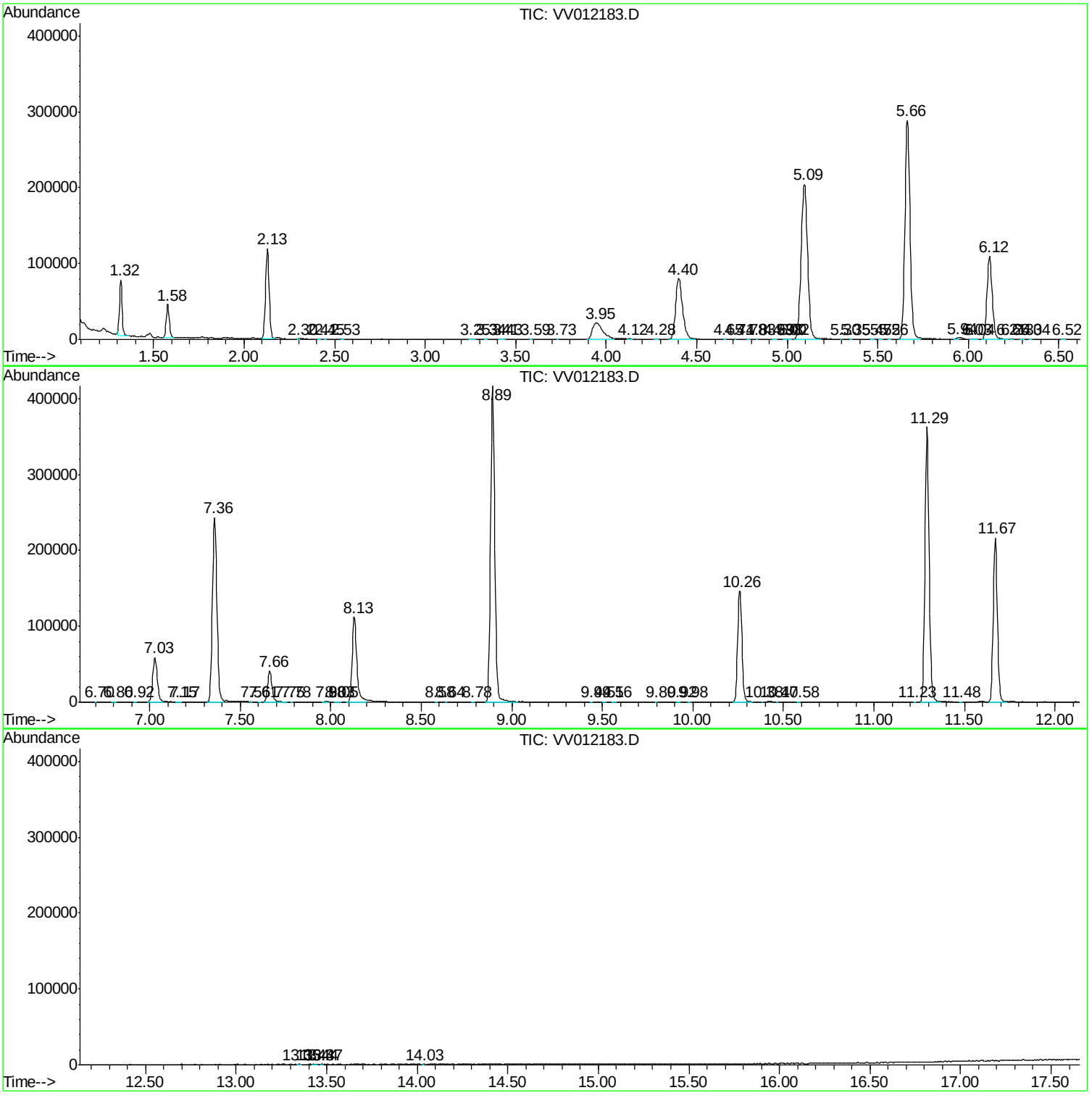
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F2B85

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081019WMA.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_V\DATA\VV081019\
Data File : VV012183.D
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Operator : SY/MD
Sample : K4248-21
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F2B85

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081019WMA.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_V\DATA\VV081019\
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Operator : SY/MD
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Misc : 5mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F2B85

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081019WMA.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