LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV022020\
Data File : VV014620.D
Acq On : 20 Feb 2020 13:53
Operator : SY/MD
Sample : L1584-06
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AM4

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\SOMVLM021220WMA.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	2.788	525	528	530	rBV2	606	321	0.04%	0.006%
2	2.843	543	545	546	rBV2	250	130	0.02%	0.002%
3	2.917	566	568	570	rVB2	576	154	0.02%	0.003%
4	3.151	639	641	647	rVB2	519	452	0.06%	0.008%
5	3.177	647	649	652	rBV2	293	194	0.02%	0.003%
6	3.190	652	653	654	rBV2	486	101	0.01%	0.002%
7	3.338	697	699	700	rBV	205	70	0.01%	0.001%
8	3.383	712	713	714	rBV	274	85	0.01%	0.001%
9	3.425	724	726	727	rBV	275	86	0.01%	0.002%
10	3.502	747	750	752	rBV	413	224	0.03%	0.004%
11	3.544	762	763	764	rBV	290	103	0.01%	0.002%
12	3.608	781	783	784	rBV	144	68	0.01%	0.001%
13	3.740	820	824	830	rBV4	375	367	0.05%	0.006%
14	3.769	830	833	835	rVB2	339	155	0.02%	0.003%
15	3.836	851	854	857	rBV2	679	338	0.04%	0.006%
16	3.855	857	860	861	rVV	352	163	0.02%	0.003%
17	3.894	867	872	873	rBV3	488	344	0.04%	0.006%
18	3.929	873	883	907	rBV	54285	139435	17.23%	2.449%
19	4.396	1010	1028	1052	rBV	135448	340887	42.11%	5.988%
20	4.666	1109	1112	1114	rBV2	549	257	0.03%	0.005%
21	4.875	1175	1177	1179	rBV2	412	205	0.03%	0.004%
22	4.942	1196	1198	1203	rBV3	358	225	0.03%	0.004%
23	5.090	1227	1244	1267	rBV2	317907	809467	100.00%	14.220%
24	5.351	1322	1325	1326	rBV	535	340	0.04%	0.006%
25	5.370	1329	1331	1334	rBV2	504	238	0.03%	0.004%
26	5.389	1336	1337	1338	rBV	380	114	0.01%	0.002%
27	5.437	1349	1352	1353	rBV	420	259	0.03%	0.005%
28	5.476	1363	1364	1367	rBV	336	196	0.02%	0.003%
29	5.576	1393	1395	1396	rBV	417	162	0.02%	0.003%
30	5.659	1408	1421	1440	rBV	227890	456822	56.43%	8.025%
31	5.904	1494	1497	1499	rBV2	370	239	0.03%	0.004%
32	6.029	1533	1536	1540	rBV	454	298	0.04%	0.005%
33	6.113	1545	1562	1578	rBV	179788	365722	45.18%	6.425%
34	6.466	1670	1672	1677	rBV2	470	347	0.04%	0.006%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV022020\
Data File : VV014620.D
Acq On : 20 Feb 2020 13:53
Operator : SY/MD
Sample : L1584-06
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AM4

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\SOMVLM021220WMA.M
Title : VOC Analysis

35	6.637	1723	1725	1727	rVB2	445	148	0.02%	0.003%
36	6.724	1751	1752	1755	rBV	348	202	0.02%	0.004%
37	6.762	1763	1764	1766	rBV2	314	101	0.01%	0.002%
38	6.794	1772	1774	1777	rBV2	253	129	0.02%	0.002%
39	6.913	1809	1811	1814	rBV	231	164	0.02%	0.003%
40	6.958	1823	1825	1826	rBV	159	69	0.01%	0.001%
41	7.023	1834	1845	1861	rBV	110338	199440	24.64%	3.504%
42	7.354	1936	1948	1965	rBV	390728	684160	84.52%	12.019%
43	7.659	2032	2043	2060	rBV	78413	136222	16.83%	2.393%
44	8.061	2165	2168	2172	rBV	469	532	0.07%	0.009%
45	8.125	2178	2188	2219	rBV	182963	342561	42.32%	6.018%
46	8.498	2302	2304	2305	rBV	358	118	0.01%	0.002%
47	8.582	2329	2330	2331	rBV	161	40	0.00%	0.001%
48	8.598	2332	2335	2336	rBV	464	263	0.03%	0.005%
49	8.695	2364	2365	2368	rBV	285	147	0.02%	0.003%
50	8.804	2397	2399	2400	rBV	398	120	0.01%	0.002%
51	8.891	2413	2426	2446	rBV	331127	554731	68.53%	9.745%
52	9.148	2505	2506	2511	rVB2	513	315	0.04%	0.006%
53	9.215	2524	2527	2530	rBV3	478	353	0.04%	0.006%
54	9.273	2543	2545	2547	rBV	282	125	0.02%	0.002%
55	9.302	2552	2554	2557	rVB3	458	208	0.03%	0.004%
56	9.360	2571	2572	2574	rBV	264	111	0.01%	0.002%
57	9.399	2581	2584	2586	rBV2	342	197	0.02%	0.003%
58	9.444	2596	2598	2600	rBV3	288	122	0.02%	0.002%
59	9.524	2620	2623	2626	rBV2	344	310	0.04%	0.005%
60	9.559	2632	2634	2635	rBV	354	123	0.02%	0.002%
61	9.717	2681	2683	2685	rBV2	267	112	0.01%	0.002%
62	9.830	2716	2718	2721	rVB	315	205	0.03%	0.004%
63	9.846	2721	2723	2725	rBV	417	212	0.03%	0.004%
64	9.910	2742	2743	2744	rBV	205	58	0.01%	0.001%
65	10.003	2769	2772	2775	rBV	167	115	0.01%	0.002%
66	10.254	2837	2850	2865	rBV	261103	402893	49.77%	7.078%
67	10.379	2884	2889	2890	rBV	535	403	0.05%	0.007%
68	10.524	2930	2934	2936	rBV2	334	206	0.03%	0.004%
69	10.646	2970	2972	2973	rBV	362	102	0.01%	0.002%
70	10.797	3017	3019	3021	rBV2	427	141	0.02%	0.002%
71	10.919	3056	3057	3059	rBV2	288	88	0.01%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022020\
Data File : VV014620.D
Acq On : 20 Feb 2020 13:53
Operator : SY/MD
Sample : L1584-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AM4

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\SOMVLM021220WMA.M
Title : VOC Analysis

72	11.026	3087	3090	3094	rBV2	393	264	0.03%	0.005%
73	11.042	3094	3095	3096	rBV	233	75	0.01%	0.001%
74	11.157	3129	3131	3132	rBV	262	84	0.01%	0.001%
75	11.289	3160	3172	3190	rBV	364064	573663	70.87%	10.077%
76	11.665	3277	3289	3311	rBV	426989	672991	83.14%	11.822%
77	11.923	3368	3369	3374	rBV2	611	327	0.04%	0.006%
78	12.026	3400	3401	3402	rBV2	363	110	0.01%	0.002%
79	13.296	3793	3796	3797	rBV	667	415	0.05%	0.007%
80	13.424	3833	3836	3837	rBV2	640	228	0.03%	0.004%
81	13.624	3896	3898	3900	rBV	547	266	0.03%	0.005%

Sum of corrected areas: 5692537

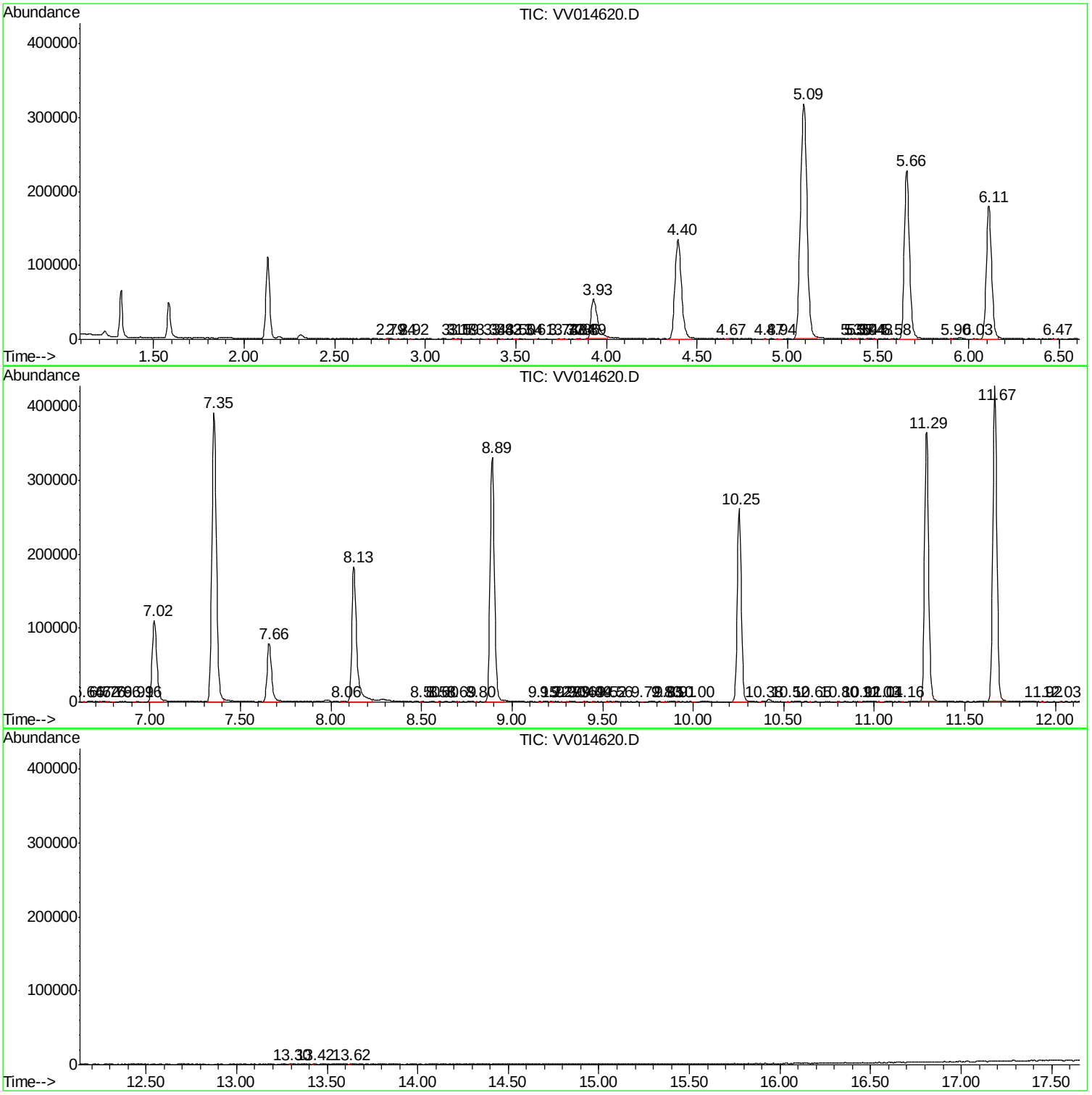
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022020\
Data File : VV014620.D
Acq On : 20 Feb 2020 13:53
Operator : SY/MD
Sample : L1584-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AM4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM021220WMA.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\VV022020\
Data File : VV014620.D
Acq On : 20 Feb 2020 13:53
Operator : SY/MD
Sample : L1584-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AM4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM021220WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV022020\
Data File : VV014620.D
Acq On : 20 Feb 2020 13:53
Operator : SY/MD
Sample : L1584-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AM4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM021220WMA.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