LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072018\
Data File : VU025567.D
Acq On : 21 Jul 2018 01:05
Operator : MD/SY
Sample : J4097-20
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0AB7

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_U\METHOD\SOMULM072018WMA.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	0.606	3	5	6	rBV2	144	42	0.00%	0.000%
2	0.670	23	25	27	rVB	294	131	0.01%	0.002%
3	0.683	27	29	31	rBV2	230	83	0.01%	0.001%
4	0.696	31	33	36	rBV2	338	198	0.02%	0.002%
5	0.728	41	43	48	rVB2	248	140	0.01%	0.002%
6	0.764	48	54	56	rBV2	346	374	0.03%	0.004%
7	0.805	61	67	71	rBV3	510	724	0.07%	0.009%
8	0.918	94	102	105	rBV2	473	553	0.05%	0.007%
9	0.966	113	117	119	rBV2	305	189	0.02%	0.002%
10	1.021	131	134	139	rBV2	391	428	0.04%	0.005%
11	1.092	148	156	172	rBV	143850	161705	14.99%	1.907%
12	1.403	246	253	264	rBV	125044	129251	11.98%	1.524%
13	1.686	333	341	358	rVB	101168	126589	11.74%	1.493%
14	2.278	515	525	537	rVB	229330	344081	31.90%	4.057%
15	2.976	740	742	744	rBV	252	152	0.01%	0.002%
16	3.018	751	755	756	rBV	407	248	0.02%	0.003%
17	3.085	774	776	779	rVB2	439	205	0.02%	0.002%
18	3.194	807	810	814	rBV2	279	246	0.02%	0.003%
19	3.448	886	889	893	rBV2	289	206	0.02%	0.002%
20	3.583	928	931	936	rVB3	439	359	0.03%	0.004%
21	3.712	969	971	973	rBV2	243	117	0.01%	0.001%
22	3.728	973	976	978	rVV	241	140	0.01%	0.002%
23	3.770	986	989	992	rBV2	362	301	0.03%	0.004%
24	3.799	996	998	1001	rVV	196	70	0.01%	0.001%
25	3.837	1008	1010	1015	rVB3	311	269	0.02%	0.003%
26	3.870	1015	1020	1022	rBV2	303	292	0.03%	0.003%
27	4.001	1058	1061	1064	rVB3	388	251	0.02%	0.003%
28	4.024	1065	1068	1069	rBV	264	136	0.01%	0.002%
29	4.098	1088	1091	1095	rBV	317	285	0.03%	0.003%
30	4.178	1101	1116	1142	rBV	82932	217142	20.13%	2.560%
31	4.487	1210	1212	1213	rBV	144	45	0.00%	0.001%
32	4.513	1218	1220	1221	rVV	229	56	0.01%	0.001%
33	4.564	1233	1236	1239	rBV	305	196	0.02%	0.002%
34	4.654	1246	1264	1284	rBV	188094	434530	40.29%	5.123%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072018\
Data File : VU025567.D
Acq On : 21 Jul 2018 01:05
Operator : MD/SY
Sample : J4097-20
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0AB7

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_U\METHOD\SOMULM072018WMA.M
Title : VOC Analysis

35	4.776	1300	1302	1305	rBV2	182	144	0.01%	0.002%
36	4.808	1308	1312	1316	rBV3	249	230	0.02%	0.003%
37	4.834	1318	1320	1322	rBB	174	69	0.01%	0.001%
38	4.847	1322	1324	1327	rBV	118	64	0.01%	0.001%
39	4.950	1354	1356	1358	rBV2	216	101	0.01%	0.001%
40	5.088	1396	1399	1406	rBV3	387	361	0.03%	0.004%
41	5.345	1453	1479	1503	rBV2	364892	1078566	100.00%	12.717%
42	5.644	1569	1572	1577	rBV3	512	446	0.04%	0.005%
43	5.731	1596	1599	1602	rBV2	489	348	0.03%	0.004%
44	5.802	1618	1621	1623	rBV	220	146	0.01%	0.002%
45	5.837	1630	1632	1633	rBV	229	85	0.01%	0.001%
46	5.892	1634	1649	1676	rVV	382863	740482	68.65%	8.731%
47	6.217	1747	1750	1753	rVB	359	210	0.02%	0.002%
48	6.336	1771	1787	1806	rBV	246681	491570	45.58%	5.796%
49	6.493	1833	1836	1840	rVB2	223	126	0.01%	0.001%
50	6.516	1840	1843	1846	rBV2	329	256	0.02%	0.003%
51	6.615	1871	1874	1877	rBV2	272	231	0.02%	0.003%
52	6.651	1882	1885	1887	rBV	204	145	0.01%	0.002%
53	6.705	1898	1902	1911	rVB2	256	377	0.03%	0.004%
54	6.747	1911	1915	1918	rBV3	311	204	0.02%	0.002%
55	6.770	1919	1922	1924	rBV2	377	168	0.02%	0.002%
56	6.921	1967	1969	1971	rVB	280	143	0.01%	0.002%
57	7.181	2048	2050	2053	rBV2	254	119	0.01%	0.001%
58	7.233	2053	2066	2083	rBV	135549	242850	22.52%	2.863%
59	7.429	2124	2127	2130	rBV2	252	204	0.02%	0.002%
60	7.570	2157	2171	2192	rBV	494234	865130	80.21%	10.201%
61	7.699	2209	2211	2216	rBV2	618	495	0.05%	0.006%
62	7.853	2247	2259	2280	rBV	95443	161877	15.01%	1.909%
63	8.021	2308	2311	2314	rBV2	415	305	0.03%	0.004%
64	8.072	2323	2327	2332	rBV3	382	386	0.04%	0.005%
65	8.120	2340	2342	2344	rBV	255	104	0.01%	0.001%
66	8.184	2350	2362	2374	rBV2	14762	32551	3.02%	0.384%
67	8.313	2391	2402	2431	rVB	265299	467164	43.31%	5.508%
68	8.493	2456	2458	2461	rBV	567	362	0.03%	0.004%
69	8.516	2464	2465	2466	rBV	407	110	0.01%	0.001%
70	8.766	2540	2543	2545	rBV	251	136	0.01%	0.002%
71	8.950	2598	2600	2604	rVB3	278	131	0.01%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072018\
Data File : VU025567.D
Acq On : 21 Jul 2018 01:05
Operator : MD/SY
Sample : J4097-20
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0AB7

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_U\METHOD\SOMULM072018WMA.M
Title : VOC Analysis

72	9.091	2631	2644	2664	rBV	522963	860625	79.79%	10.147%
73	9.400	2738	2740	2742	rBV3	358	207	0.02%	0.002%
74	9.535	2774	2782	2784	rBV3	786	902	0.08%	0.011%
75	9.657	2817	2820	2822	rBV2	409	328	0.03%	0.004%
76	9.776	2853	2857	2864	rBV4	559	694	0.06%	0.008%
77	10.371	3039	3042	3045	rVB2	421	240	0.02%	0.003%
78	10.435	3050	3062	3080	rVV	330709	525989	48.77%	6.202%
79	10.618	3109	3119	3131	rVB3	10989	19264	1.79%	0.227%
80	10.872	3196	3198	3200	rBV	259	100	0.01%	0.001%
81	11.078	3257	3262	3264	rBV3	429	375	0.03%	0.004%
82	11.146	3280	3283	3285	rBV2	737	490	0.05%	0.006%
83	11.403	3362	3363	3364	rBV2	276	91	0.01%	0.001%
84	11.487	3376	3389	3408	rBV	495687	780586	72.37%	9.204%
85	11.863	3493	3506	3524	rBV	487771	783599	72.65%	9.239%
86	12.101	3572	3580	3585	rBV4	867	1220	0.11%	0.014%
87	13.143	3902	3904	3907	rBV	477	328	0.03%	0.004%

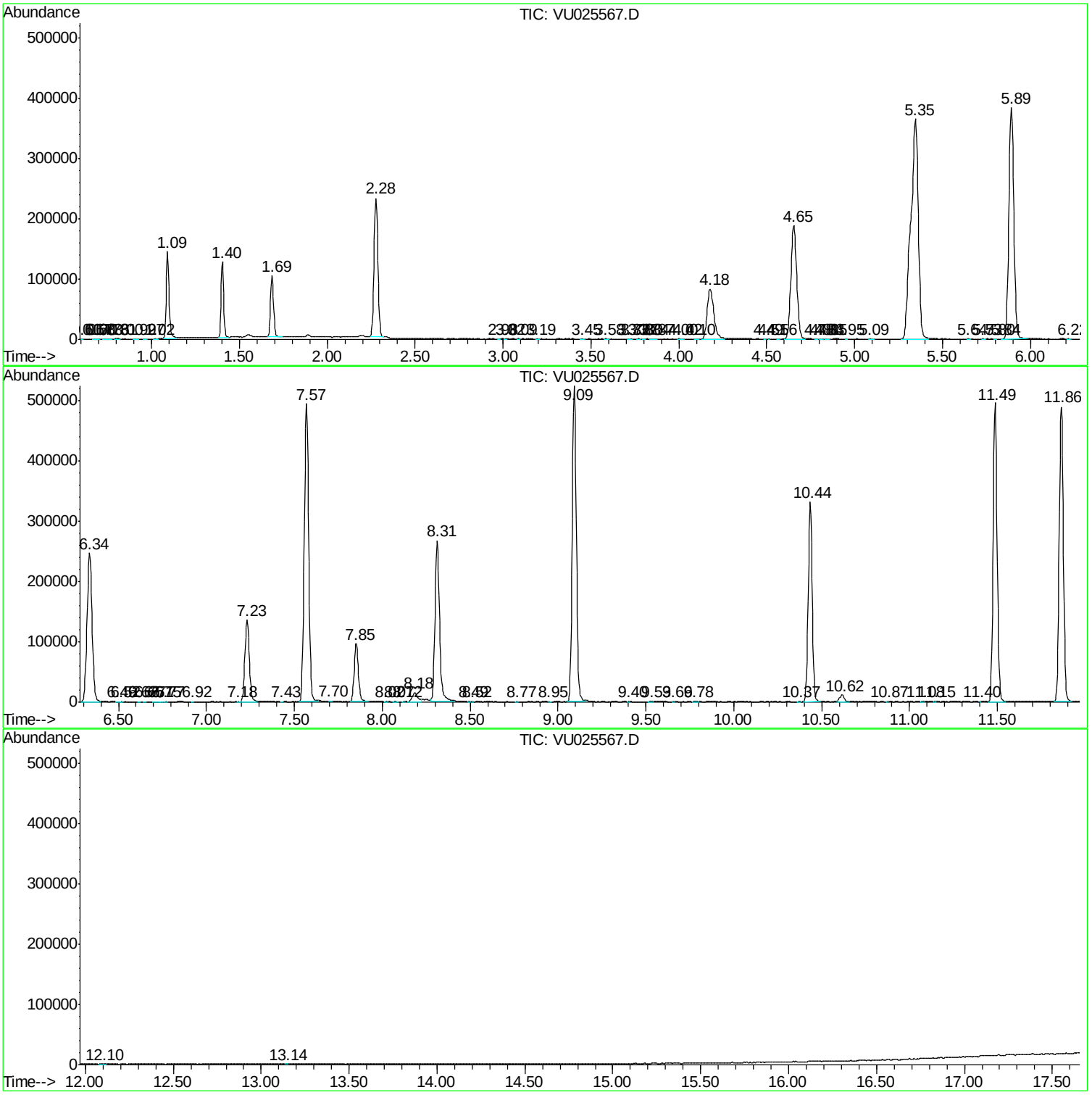
Sum of corrected areas: 8481168

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072018\
Data File : VU025567.D
Acq On : 21 Jul 2018 01:05
Operator : MD/SY
Sample : J4097-20
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0AB7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.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_U\DATA\VU072018\
Data File : VU025567.D
Acq On : 21 Jul 2018 01:05
Operator : MD/SY
Sample : J4097-20
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AB7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.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_U\DATA\VU072018\
Data File : VU025567.D
Acq On : 21 Jul 2018 01:05
Operator : MD/SY
Sample : J4097-20
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0AB7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.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