LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072018\
Data File : VU025547.D
Acq On : 20 Jul 2018 17:20
Operator : MD/SY
Sample : VU0720WBL02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK48

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	0.645	12	17	20	rBV2	246	239	0.02%	0.002%
2	0.664	20	23	30	rVB2	382	353	0.03%	0.003%
3	0.696	30	33	35	rBV2	167	104	0.01%	0.001%
4	0.735	43	45	48	rBV	116	67	0.01%	0.001%
5	0.770	51	56	58	rBV3	318	250	0.02%	0.002%
6	0.783	58	60	63	rVB2	254	136	0.01%	0.001%
7	0.799	63	65	68	rVB	218	93	0.01%	0.001%
8	0.828	68	74	78	rBV2	294	312	0.03%	0.003%
9	0.864	84	85	87	rVB	268	81	0.01%	0.001%
10	0.883	87	91	93	rBV	234	127	0.01%	0.001%
11	0.893	93	94	98	rVV	255	145	0.01%	0.001%
12	0.950	108	112	114	rVB	259	178	0.01%	0.002%
13	0.967	114	117	118	rBV	185	99	0.01%	0.001%
14	0.976	118	120	125	rVB	258	203	0.02%	0.002%
15	1.002	125	128	131	rBV	229	149	0.01%	0.001%
16	1.024	133	135	138	rBV2	273	155	0.01%	0.001%
17	1.089	147	155	178	rBV	1091803	1204028	100.00%	11.621%
18	1.404	246	253	265	rVB	139336	145047	12.05%	1.400%
19	1.684	333	340	355	rVB	109855	139639	11.60%	1.348%
20	2.275	515	524	538	rVB	255877	384065	31.90%	3.707%
21	2.696	651	655	656	rBV2	1209	803	0.07%	0.008%
22	3.233	817	822	825	rBV3	453	460	0.04%	0.004%
23	3.761	983	986	989	rBV2	380	194	0.02%	0.002%
24	3.828	1004	1007	1008	rBV2	301	148	0.01%	0.001%
25	3.889	1023	1026	1032	rVB3	434	402	0.03%	0.004%
26	3.915	1032	1034	1037	rBV2	385	203	0.02%	0.002%
27	3.982	1051	1055	1057	rBV3	277	222	0.02%	0.002%
28	4.018	1063	1066	1068	rBV2	330	207	0.02%	0.002%
29	4.034	1068	1071	1073	rBV	252	186	0.02%	0.002%
30	4.076	1083	1084	1087	rBV2	287	182	0.02%	0.002%
31	4.179	1099	1116	1136	rBV	100662	264921	22.00%	2.557%
32	4.526	1220	1224	1227	rBV3	443	412	0.03%	0.004%
33	4.587	1240	1243	1245	rBV2	271	216	0.02%	0.002%
34	4.651	1246	1263	1288	rVV	200447	473899	39.36%	4.574%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
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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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Title : VOC Analysis

35	4.799	1307	1309	1311	rBV	192	102	0.01%	0.001%
36	4.889	1327	1337	1341	rBV5	1172	1943	0.16%	0.019%
37	5.111	1404	1406	1408	rBV2	386	179	0.01%	0.002%
38	5.156	1416	1420	1421	rBV	270	155	0.01%	0.001%
39	5.346	1454	1479	1497	rBV2	391219	1159030	96.26%	11.187%
40	5.532	1535	1537	1540	rVB2	346	173	0.01%	0.002%
41	5.728	1597	1598	1600	rVB	272	104	0.01%	0.001%
42	5.889	1630	1648	1671	rBV	404884	793148	65.87%	7.655%
43	6.130	1720	1723	1727	rVB3	463	250	0.02%	0.002%
44	6.182	1727	1739	1754	rBV8	2283	4855	0.40%	0.047%
45	6.243	1754	1758	1760	rBV	401	265	0.02%	0.003%
46	6.336	1772	1787	1809	rBV	264809	529235	43.96%	5.108%
47	6.590	1862	1866	1870	rVB2	331	241	0.02%	0.002%
48	6.719	1903	1906	1909	rVB2	327	214	0.02%	0.002%
49	6.735	1909	1911	1913	rBV	303	159	0.01%	0.002%
50	6.748	1913	1915	1918	rVV3	312	210	0.02%	0.002%
51	6.780	1921	1925	1926	rBV	391	214	0.02%	0.002%
52	6.834	1940	1942	1944	rBV	597	339	0.03%	0.003%
53	6.957	1978	1980	1983	rBV2	302	191	0.02%	0.002%
54	7.015	1996	1998	2000	rBV2	297	135	0.01%	0.001%
55	7.230	2053	2065	2087	rBV	155320	279108	23.18%	2.694%
56	7.416	2120	2123	2125	rBV2	512	282	0.02%	0.003%
57	7.510	2149	2152	2156	rBV	519	406	0.03%	0.004%
58	7.568	2156	2170	2189	rBV	549305	943192	78.34%	9.104%
59	7.850	2247	2258	2278	rBV	109685	187997	15.61%	1.815%
60	8.024	2310	2312	2316	rVB	465	218	0.02%	0.002%
61	8.040	2316	2317	2319	rBV	451	146	0.01%	0.001%
62	8.082	2328	2330	2335	rBV3	423	311	0.03%	0.003%
63	8.185	2349	2362	2371	rBV3	16042	33596	2.79%	0.324%
64	8.313	2392	2402	2432	rVB	321761	553345	45.96%	5.341%
65	8.510	2459	2463	2465	rBV2	417	269	0.02%	0.003%
66	8.796	2548	2552	2558	rBV3	552	613	0.05%	0.006%
67	9.005	2614	2617	2620	rBV	301	164	0.01%	0.002%
68	9.092	2631	2644	2674	rBV	559320	921430	76.53%	8.893%
69	9.249	2687	2693	2696	rBV5	1445	1644	0.14%	0.016%
70	9.384	2725	2735	2743	rBV3	2096	2932	0.24%	0.028%
71	9.657	2817	2820	2823	rBV2	531	358	0.03%	0.003%

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ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK48

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	9.783	2853	2859	2863	rBV5	2234	2716	0.23%	0.026%
73	9.857	2880	2882	2884	rBV2	390	258	0.02%	0.002%
74	10.236	2998	3000	3005	rBV	437	253	0.02%	0.002%
75	10.368	3039	3041	3044	rBV3	333	245	0.02%	0.002%
76	10.436	3049	3062	3079	rBV	362488	575860	47.83%	5.558%
77	10.661	3130	3132	3137	rBV2	353	302	0.03%	0.003%
78	11.088	3262	3265	3267	rBV2	453	298	0.02%	0.003%
79	11.419	3363	3368	3376	rVB4	3081	3904	0.32%	0.038%
80	11.487	3377	3389	3412	rVB	541802	859699	71.40%	8.298%
81	11.863	3492	3506	3523	rBV	534649	857025	71.18%	8.272%
82	12.030	3555	3558	3568	rVB3	761	753	0.06%	0.007%
83	13.506	4010	4017	4030	rBV4	4529	7983	0.66%	0.077%
84	13.751	4086	4093	4102	rBV	6701	10147	0.84%	0.098%
85	13.995	4162	4169	4177	rBV4	4136	6198	0.51%	0.060%

Sum of corrected areas: 10360719

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072018\
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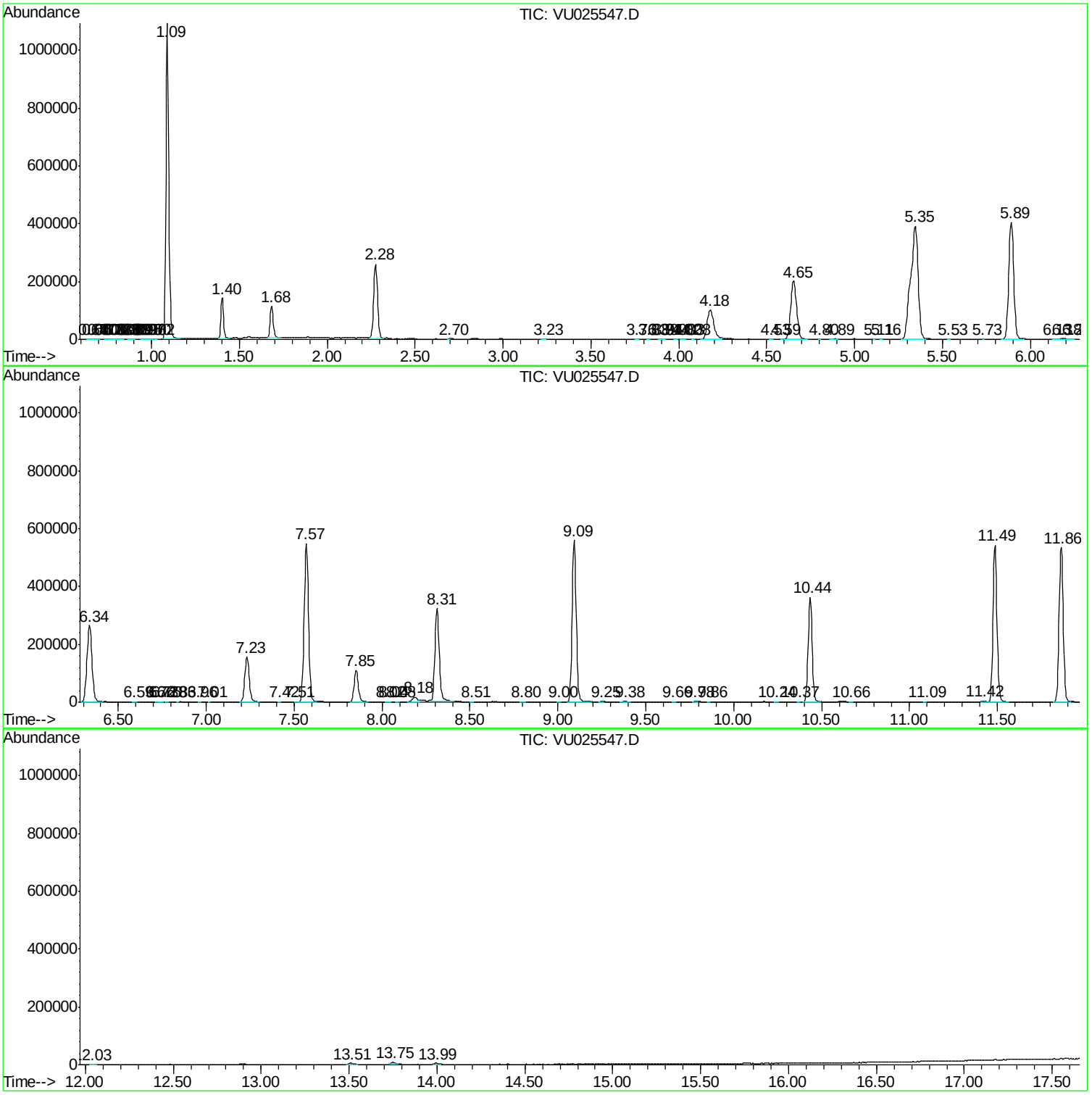
Sample : VU0720WBL02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK48

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 : VU025547.D
Acq On : 20 Jul 2018 17:20
Operator : MD/SY
Sample : VU0720WBL02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK48

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

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072018\
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Operator : MD/SY
Sample : VU0720WBL02
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ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK48

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