LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071718\
Data File : VU025474.D
Acq On : 17 Jul 2018 22:30
Operator : MD/SY
Sample : J4024-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB1Q1

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\SOMULM071718WMA.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	0.632	8	13	16	rBV3	397	405	0.04%	0.004%
2	0.715	37	39	40	rBV2	316	134	0.01%	0.001%
3	0.870	84	87	89	rBV2	334	187	0.02%	0.002%
4	0.911	96	100	105	rBV3	530	474	0.04%	0.005%
5	0.934	105	107	110	rVB2	645	367	0.03%	0.004%
6	0.947	110	111	113	rBV2	187	85	0.01%	0.001%
7	0.966	114	117	118	rBV	305	146	0.01%	0.002%
8	1.088	147	155	175	rBV	506550	567943	50.39%	5.923%
9	1.403	246	253	264	rBV	113971	120610	10.70%	1.258%
10	1.683	334	340	352	rVB	99023	121407	10.77%	1.266%
11	2.275	515	524	536	rVB	223518	333650	29.60%	3.480%
12	2.702	651	657	659	rBV5	950	899	0.08%	0.009%
13	2.899	716	718	723	rVB3	343	221	0.02%	0.002%
14	3.281	832	837	838	rBV	308	278	0.02%	0.003%
15	3.317	846	848	853	rVB3	718	405	0.04%	0.004%
16	3.371	864	865	868	rVB	368	133	0.01%	0.001%
17	3.448	885	889	891	rBV	307	216	0.02%	0.002%
18	3.461	891	893	897	rVB3	436	264	0.02%	0.003%
19	3.587	929	932	935	rVB2	650	365	0.03%	0.004%
20	3.612	935	940	945	rBV4	707	573	0.05%	0.006%
21	3.635	945	947	954	rVB4	519	472	0.04%	0.005%
22	3.754	981	984	988	rBV3	622	477	0.04%	0.005%
23	3.812	1000	1002	1004	rVB2	734	320	0.03%	0.003%
24	3.825	1004	1006	1009	rBV3	521	387	0.03%	0.004%
25	3.857	1013	1016	1018	rBV	353	275	0.02%	0.003%
26	3.889	1025	1026	1029	rBV	299	182	0.02%	0.002%
27	3.931	1034	1039	1040	rBV	436	321	0.03%	0.003%
28	4.043	1070	1074	1077	rBV5	380	326	0.03%	0.003%
29	4.101	1089	1092	1095	rBV2	789	574	0.05%	0.006%
30	4.178	1100	1116	1143	rBV	98123	263304	23.36%	2.746%
31	4.432	1193	1195	1198	rBV4	671	396	0.04%	0.004%
32	4.529	1221	1225	1228	rBV2	526	342	0.03%	0.004%
33	4.554	1231	1233	1236	rBV	383	201	0.02%	0.002%
34	4.571	1236	1238	1239	rBV2	233	119	0.01%	0.001%

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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
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.M
Title : VOC Analysis

35	4.654	1247	1264	1283	rBV2	193895	458599	40.69%	4.783%
36	4.770	1298	1300	1302	rBV3	763	286	0.03%	0.003%
37	5.030	1379	1381	1384	rVB	260	114	0.01%	0.001%
38	5.046	1384	1386	1387	rBV	435	215	0.02%	0.002%
39	5.181	1425	1428	1431	rVB3	247	147	0.01%	0.002%
40	5.345	1454	1479	1504	rBV2	375953	1127061	100.00%	11.754%
41	5.551	1540	1543	1545	rVB2	568	335	0.03%	0.003%
42	5.577	1545	1551	1553	rBV2	601	529	0.05%	0.006%
43	5.651	1572	1574	1577	rBV2	536	372	0.03%	0.004%
44	5.892	1633	1649	1666	rBV	398053	785324	69.68%	8.190%
45	6.156	1728	1731	1732	rBV2	604	333	0.03%	0.003%
46	6.169	1733	1735	1738	rBV2	742	462	0.04%	0.005%
47	6.336	1773	1787	1811	rBV	260618	517448	45.91%	5.396%
48	6.445	1818	1821	1822	rBV2	388	208	0.02%	0.002%
49	6.522	1842	1845	1846	rBV2	539	331	0.03%	0.003%
50	6.638	1875	1881	1885	rBV6	669	671	0.06%	0.007%
51	6.693	1895	1898	1900	rBV2	752	468	0.04%	0.005%
52	6.728	1905	1909	1910	rBV3	674	393	0.03%	0.004%
53	6.799	1929	1931	1933	rBV	457	269	0.02%	0.003%
54	6.979	1984	1987	1988	rBV2	346	223	0.02%	0.002%
55	7.027	1997	2002	2004	rBV2	468	375	0.03%	0.004%
56	7.046	2004	2008	2013	rVB3	557	551	0.05%	0.006%
57	7.230	2052	2065	2084	rBV	149758	271053	24.05%	2.827%
58	7.468	2137	2139	2141	rBV2	836	482	0.04%	0.005%
59	7.570	2157	2171	2197	rBV	511103	907766	80.54%	9.467%
60	7.773	2229	2234	2236	rBV4	486	447	0.04%	0.005%
61	7.853	2248	2259	2279	rBV	106020	178061	15.80%	1.857%
62	8.181	2351	2361	2373	rBV	39863	74440	6.60%	0.776%
63	8.313	2391	2402	2433	rVB	314972	542673	48.15%	5.659%
64	8.519	2464	2466	2469	rBV2	480	346	0.03%	0.004%
65	8.644	2501	2505	2508	rBV2	754	764	0.07%	0.008%
66	8.757	2537	2540	2542	rBV	406	278	0.02%	0.003%
67	8.808	2552	2556	2560	rBV5	534	599	0.05%	0.006%
68	8.908	2584	2587	2590	rBV2	464	366	0.03%	0.004%
69	9.091	2632	2644	2673	rBV	545595	912779	80.99%	9.519%
70	9.316	2711	2714	2717	rBV4	419	322	0.03%	0.003%
71	9.371	2722	2731	2733	rBV5	1513	1637	0.15%	0.017%

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ALS Vial : 23 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
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.M
Title : VOC Analysis

72	9.422	2745	2747	2751	rBV3	314	224	0.02%	0.002%
73	9.683	2825	2828	2833	rVB3	731	430	0.04%	0.004%
74	9.834	2873	2875	2881	rVB4	559	380	0.03%	0.004%
75	10.017	2930	2932	2935	rVB	407	151	0.01%	0.002%
76	10.101	2953	2958	2960	rBV3	538	470	0.04%	0.005%
77	10.271	3008	3011	3017	rBV3	471	589	0.05%	0.006%
78	10.435	3047	3062	3084	rBV	361828	573435	50.88%	5.980%
79	10.512	3084	3086	3088	rBV	517	260	0.02%	0.003%
80	10.612	3106	3117	3133	rVB	40172	69552	6.17%	0.725%
81	10.834	3182	3186	3191	rVB3	445	395	0.04%	0.004%
82	10.898	3203	3206	3209	rBV	461	310	0.03%	0.003%
83	10.918	3209	3212	3217	rBV3	467	415	0.04%	0.004%
84	11.098	3266	3268	3270	rBV2	493	265	0.02%	0.003%
85	11.377	3352	3355	3357	rBV2	338	232	0.02%	0.002%
86	11.487	3377	3389	3410	rBV	553880	863183	76.59%	9.002%
87	11.763	3469	3475	3478	rBV4	928	1145	0.10%	0.012%
88	11.863	3493	3506	3520	rBV	535566	851909	75.59%	8.884%
89	12.072	3569	3571	3575	rBV2	553	419	0.04%	0.004%
90	12.281	3632	3636	3637	rBV2	526	351	0.03%	0.004%
91	12.483	3692	3699	3713	rVB	12040	20417	1.81%	0.213%
92	12.705	3765	3768	3769	rBV	354	197	0.02%	0.002%
93	13.130	3896	3900	3906	rBV4	653	804	0.07%	0.008%

Sum of corrected areas: 9588718

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071718\
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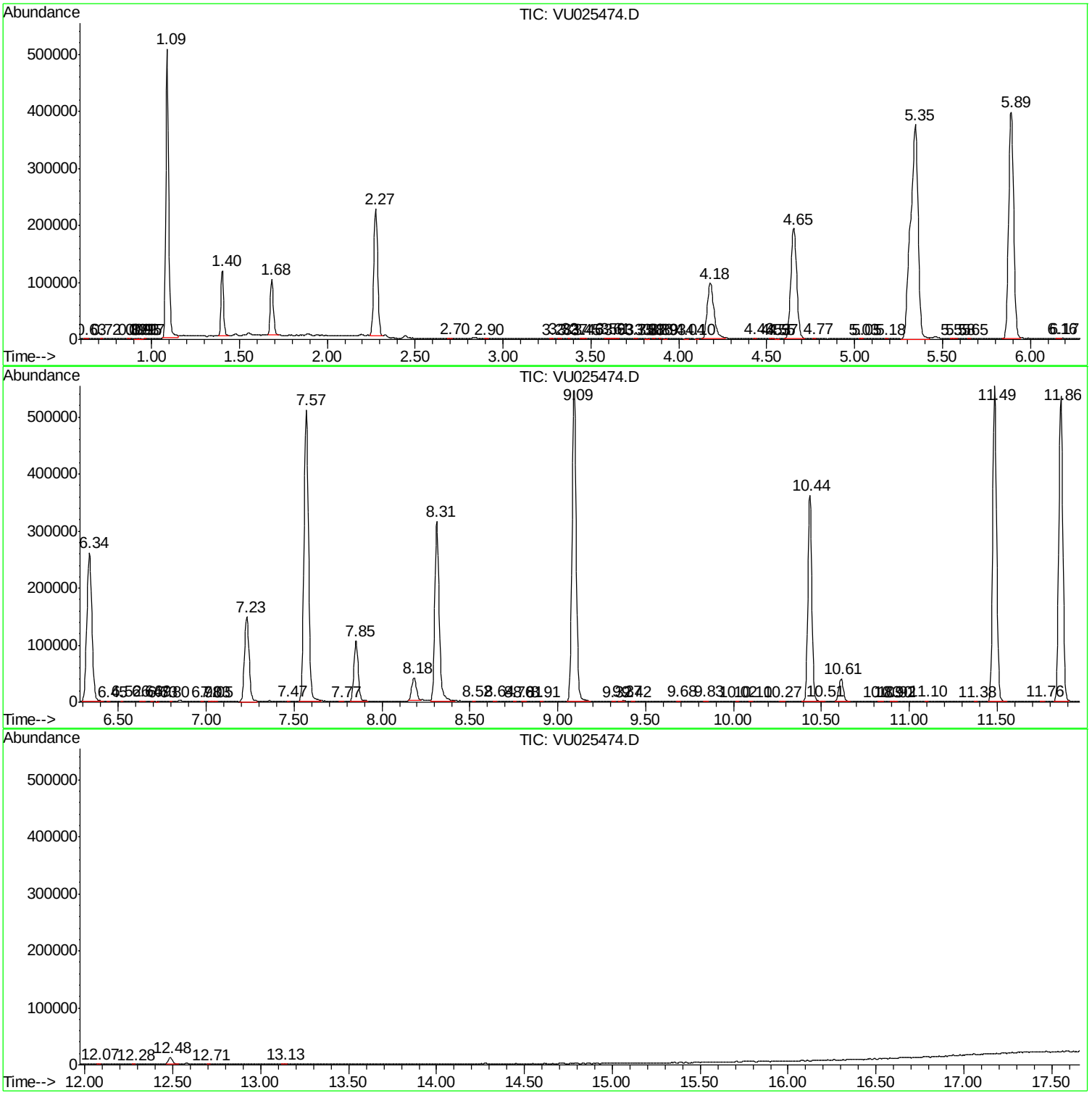
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB1Q1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.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\VU071718\
Data File : VU025474.D
Acq On : 17 Jul 2018 22:30
Operator : MD/SY
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB1Q1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.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\VU071718\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.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