

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU081418\
 Data File : VU026101.D
 Acq On : 14 Aug 2018 15:05
 Operator : MD/SY
 Sample : J4451-12
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A4ZK2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.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	9	13	15	rVB	277	229	0.02%	0.003%
2	0.654	15	20	22	rBV	292	247	0.02%	0.003%
3	0.722	39	41	42	rVB	246	70	0.01%	0.001%
4	0.754	46	51	54	rBV2	269	271	0.02%	0.003%
5	0.780	57	59	66	rBV	329	370	0.03%	0.004%
6	0.812	67	69	72	rVB2	288	147	0.01%	0.002%
7	0.835	72	76	79	rBV	209	205	0.02%	0.002%
8	0.857	81	83	85	rBV	175	73	0.01%	0.001%
9	0.912	99	100	105	rVB2	253	143	0.01%	0.002%
10	0.947	105	111	114	rBV	397	288	0.03%	0.003%
11	0.963	114	116	118	rBV	138	76	0.01%	0.001%
12	0.979	119	121	123	rVB	234	101	0.01%	0.001%
13	0.992	123	125	127	rBV	214	143	0.01%	0.002%
14	1.018	131	133	136	rVB	381	177	0.02%	0.002%
15	1.089	136	155	174	rBV	240936	288686	26.06%	3.402%
16	1.400	245	252	265	rBV	124446	127811	11.54%	1.506%
17	1.680	332	339	354	rVB	95822	128283	11.58%	1.512%
18	2.272	514	523	537	rBV	210517	320264	28.91%	3.774%
19	2.584	618	620	623	rBV2	441	223	0.02%	0.003%
20	2.828	693	696	699	rBV2	419	278	0.03%	0.003%
21	2.863	704	707	708	rBV	288	144	0.01%	0.002%
22	2.921	722	725	728	rBV3	287	196	0.02%	0.002%
23	3.172	801	803	806	rBV2	239	161	0.01%	0.002%
24	3.265	830	832	838	rVB2	332	213	0.02%	0.003%
25	3.294	838	841	844	rBV	263	205	0.02%	0.002%
26	3.474	893	897	900	rBV	371	333	0.03%	0.004%
27	3.619	939	942	944	rBV2	215	159	0.01%	0.002%
28	3.786	991	994	996	rBV	216	108	0.01%	0.001%
29	3.953	1043	1046	1051	rVB2	440	340	0.03%	0.004%
30	3.982	1051	1055	1057	rBV	240	218	0.02%	0.003%
31	4.031	1065	1070	1072	rBV2	310	313	0.03%	0.004%
32	4.095	1087	1090	1092	rBV	190	102	0.01%	0.001%
33	4.108	1092	1094	1096	rBV2	176	94	0.01%	0.001%
34	4.178	1100	1116	1137	rBV	92459	241423	21.79%	2.845%

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 Title : VOC Analysis

35	4.439	1195	1197	1198	rBV	335	123	0.01%	0.001%
36	4.584	1239	1242	1246	rBV2	329	262	0.02%	0.003%
37	4.651	1246	1263	1287	rBV	195266	456518	41.21%	5.380%
38	4.857	1324	1327	1329	rBV	499	287	0.03%	0.003%
39	4.873	1329	1332	1333	rBV	320	194	0.02%	0.002%
40	4.953	1351	1357	1362	rBV3	802	1152	0.10%	0.014%
41	5.063	1387	1391	1395	rVB2	297	325	0.03%	0.004%
42	5.098	1399	1402	1405	rBV2	357	244	0.02%	0.003%
43	5.133	1410	1413	1416	rBV2	389	253	0.02%	0.003%
44	5.149	1416	1418	1421	rVV2	308	157	0.01%	0.002%
45	5.220	1437	1440	1442	rVB2	187	101	0.01%	0.001%
46	5.239	1442	1446	1449	rBV2	346	248	0.02%	0.003%
47	5.342	1454	1478	1512	rBV2	368041	1107810	100.00%	13.056%
48	5.632	1566	1568	1571	rBV2	191	99	0.01%	0.001%
49	5.651	1572	1574	1577	rBV	268	192	0.02%	0.002%
50	5.696	1586	1588	1590	rBV	119	74	0.01%	0.001%
51	5.741	1600	1602	1606	rVB3	306	212	0.02%	0.002%
52	5.828	1626	1629	1631	rBV	343	147	0.01%	0.002%
53	5.889	1634	1648	1674	rVV	313597	607199	54.81%	7.156%
54	6.079	1704	1707	1709	rBV3	312	226	0.02%	0.003%
55	6.182	1734	1739	1743	rBV4	607	562	0.05%	0.007%
56	6.233	1752	1755	1757	rVB2	325	152	0.01%	0.002%
57	6.268	1764	1766	1771	rBV	139	58	0.01%	0.001%
58	6.333	1771	1786	1806	rBV	255067	508715	45.92%	5.995%
59	6.535	1846	1849	1850	rBV	362	155	0.01%	0.002%
60	6.593	1863	1867	1869	rBV	278	160	0.01%	0.002%
61	6.622	1873	1876	1879	rBV2	336	186	0.02%	0.002%
62	6.638	1879	1881	1883	rBV	189	85	0.01%	0.001%
63	6.670	1888	1891	1893	rVB	285	160	0.01%	0.002%
64	6.731	1907	1910	1913	rVB2	315	176	0.02%	0.002%
65	6.747	1913	1915	1916	rBV	229	74	0.01%	0.001%
66	6.770	1921	1922	1925	rVB	258	127	0.01%	0.001%
67	6.825	1936	1939	1941	rBV	110	78	0.01%	0.001%
68	6.841	1941	1944	1945	rBV2	979	459	0.04%	0.005%
69	6.969	1981	1984	1988	rVB	238	181	0.02%	0.002%
70	7.001	1988	1994	1998	rBV2	397	402	0.04%	0.005%
71	7.040	1998	2006	2008	rBV2	277	336	0.03%	0.004%

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72	7.082	2018	2019	2021	rBV	183	70	0.01%	0.001%
73	7.095	2021	2023	2029	rBV2	424	402	0.04%	0.005%
74	7.120	2029	2031	2034	rBV	377	185	0.02%	0.002%
75	7.140	2034	2037	2039	rBV	247	175	0.02%	0.002%
76	7.230	2052	2065	2083	rBV	140893	252988	22.84%	2.982%
77	7.567	2157	2170	2189	rBV	487753	849822	76.71%	10.016%
78	7.792	2236	2240	2245	rBV	419	488	0.04%	0.006%
79	7.850	2246	2258	2275	rBV	103042	174512	15.75%	2.057%
80	8.185	2350	2362	2376	rBV	53140	134485	12.14%	1.585%
81	8.313	2394	2402	2437	rVB	295549	522047	47.12%	6.153%
82	8.680	2513	2516	2518	rBV	395	263	0.02%	0.003%
83	8.693	2518	2520	2523	rVV2	246	111	0.01%	0.001%
84	8.908	2583	2587	2592	rBV2	246	305	0.03%	0.004%
85	9.091	2632	2644	2672	rBV	445412	728583	65.77%	8.587%
86	9.246	2688	2692	2693	rBV2	732	553	0.05%	0.007%
87	9.333	2715	2719	2723	rBV2	431	429	0.04%	0.005%
88	9.429	2745	2749	2756	rBV3	320	475	0.04%	0.006%
89	9.529	2777	2780	2783	rBV	273	226	0.02%	0.003%
90	9.657	2815	2820	2823	rBV3	465	478	0.04%	0.006%
91	9.686	2826	2829	2831	rBV	340	206	0.02%	0.002%
92	9.779	2853	2858	2860	rBV2	1044	945	0.09%	0.011%
93	9.953	2909	2912	2913	rBV	295	121	0.01%	0.001%
94	10.214	2989	2993	2996	rBV3	442	440	0.04%	0.005%
95	10.435	3049	3062	3083	rBV	356318	578138	52.19%	6.814%
96	10.612	3105	3117	3133	rBV2	20131	41193	3.72%	0.485%
97	10.770	3164	3166	3169	rBV	343	250	0.02%	0.003%
98	11.069	3255	3259	3262	rBV	807	734	0.07%	0.009%
99	11.487	3377	3389	3405	rBV	388834	618268	55.81%	7.287%
100	11.863	3493	3506	3531	rBV	472445	778073	70.24%	9.170%

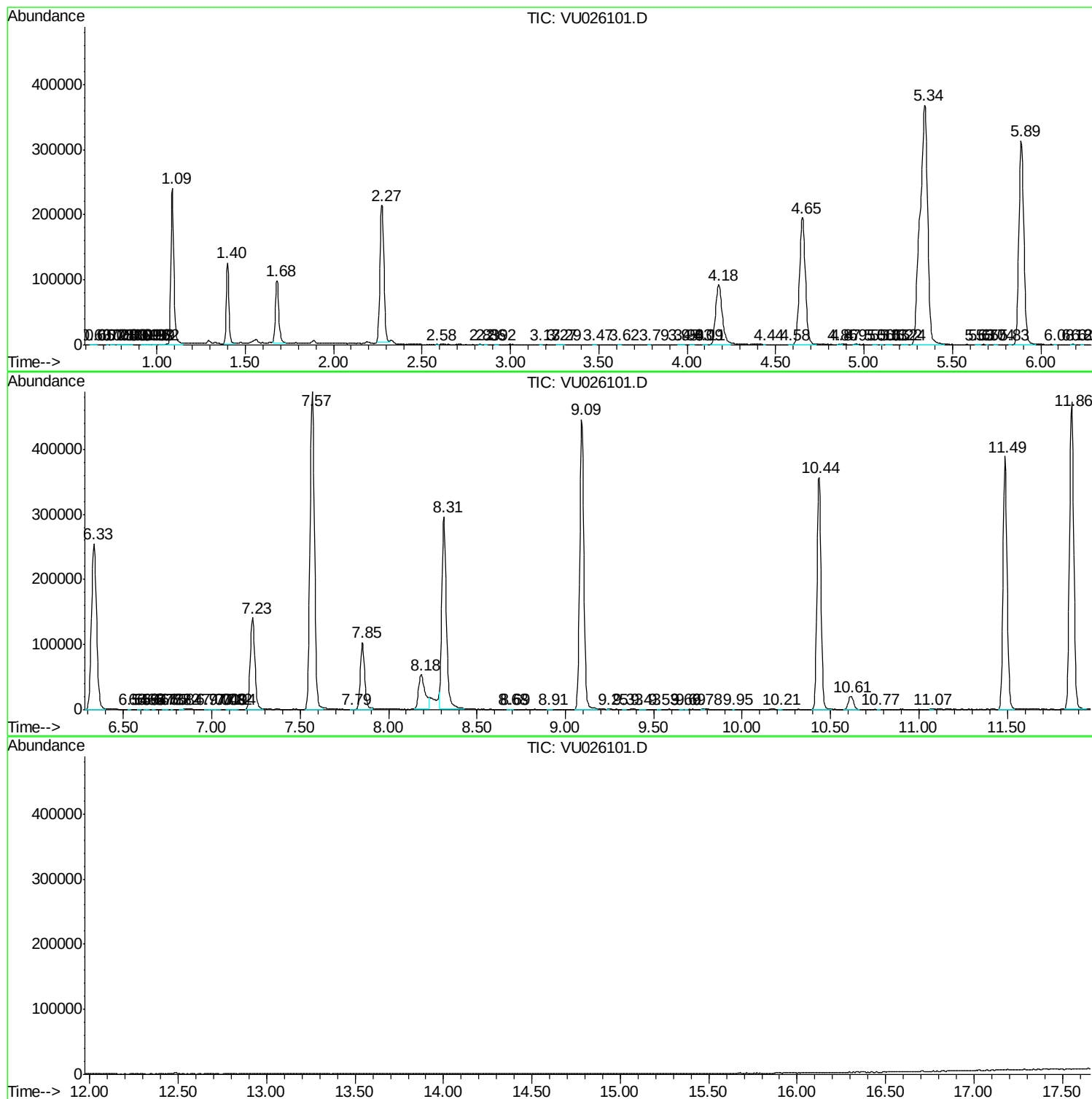
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ALS Vial : 11 Sample Multiplier: 1

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
Quant Title : VOC Analysis

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



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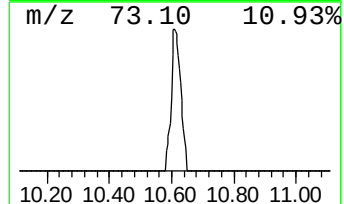
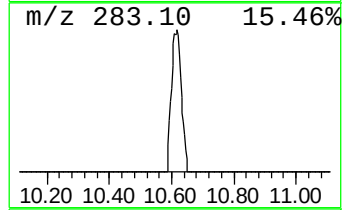
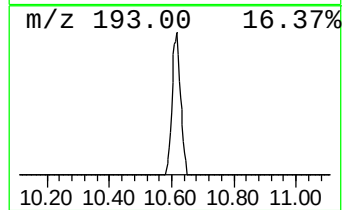
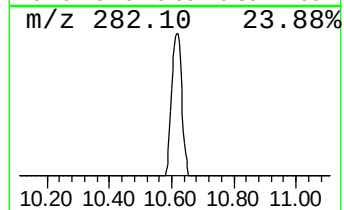
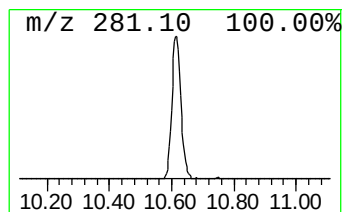
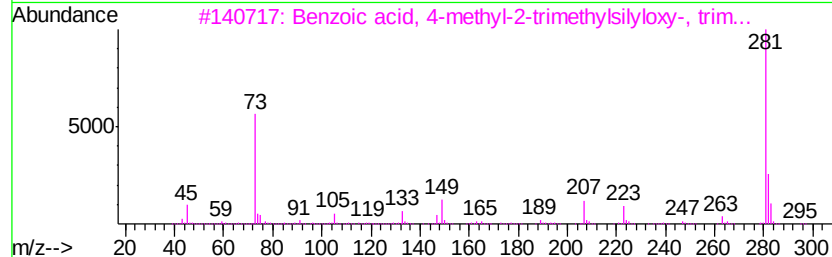
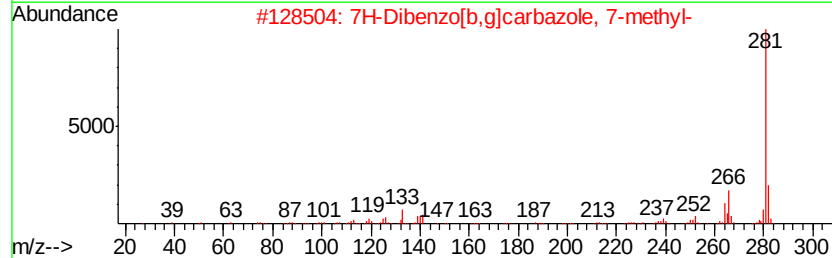
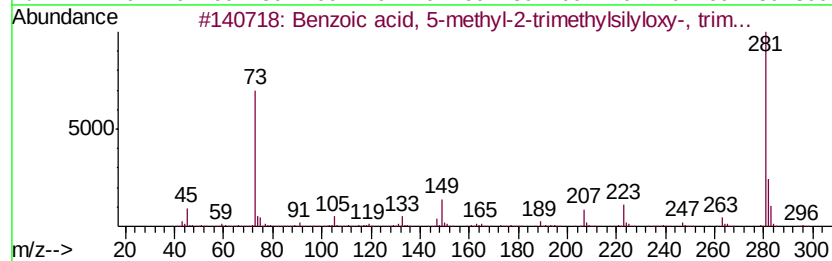
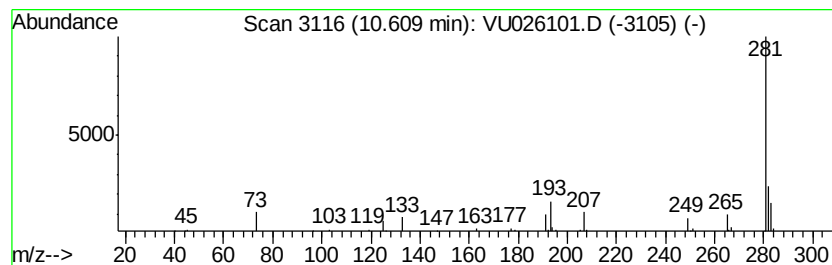
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 Benzoic acid, 5-methyl-2-tr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.61	3.33 ug/L	41193	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzoic acid, 5-methyl-2-trimeth...	296	C14H24O3Si2	1000153-59-4	59
2		7H-Dibenzo[b,g]carbazole, 7-methyl-	281	C21H15N	003557-49-1	52
3		Benzoic acid, 4-methyl-2-trimeth...	296	C14H24O3Si2	1000153-59-3	50
4		3-Amino-6-nitro-4-phenyl-1H-quin...	281	C15H11N3O3	036020-93-6	50
5		trans-4-Dimethylamino-4'-methoxy...	281	C18H19NO2	052119-37-6	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzoic acid, 5-m...	10.61	3.3	ug/L	41193	3	11.49	618268	50.0