

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092318\
 Data File : VV007768.D
 Acq On : 23 Sep 2018 05:54
 Operator : SY/MD
 Sample : J5013-18
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C08T9

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_V\METHOD\SOMVLM092318WMA.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	1.322	65	72	91	rVB	79839	81987	13.87%	1.668%
2	1.470	112	118	124	rVB3	3697	4255	0.72%	0.087%
3	1.585	147	154	167	rVB	75769	85399	14.44%	1.737%
4	2.135	315	325	337	rBV	175069	252907	42.77%	5.144%
5	2.306	371	378	391	rVB	15007	24850	4.20%	0.505%
6	3.425	723	726	732	rVB	131	98	0.02%	0.002%
7	3.691	806	809	813	rBV	114	100	0.02%	0.002%
8	3.736	818	823	826	rBV	105	115	0.02%	0.002%
9	3.859	858	861	866	rBV	142	122	0.02%	0.002%
10	3.958	875	892	922	rBV4	28960	101102	17.10%	2.056%
11	4.215	968	972	975	rBV3	258	227	0.04%	0.005%
12	4.412	1014	1033	1068	rBV	94048	241220	40.80%	4.906%
13	4.862	1169	1173	1176	rBV	124	107	0.02%	0.002%
14	5.103	1229	1248	1271	rBV2	243036	591296	100.00%	12.027%
15	5.415	1342	1345	1352	rVB2	223	195	0.03%	0.004%
16	5.592	1394	1400	1403	rBV	88	111	0.02%	0.002%
17	5.672	1410	1425	1460	rBV	201647	405888	68.64%	8.256%
18	5.949	1504	1511	1519	rVB2	1300	2092	0.35%	0.043%
19	6.013	1528	1531	1542	rVB	97	160	0.03%	0.003%
20	6.125	1552	1566	1597	rBV	130450	266631	45.09%	5.423%
21	6.251	1602	1605	1607	rBV2	346	210	0.04%	0.004%
22	6.293	1616	1618	1622	rVB2	175	149	0.03%	0.003%
23	6.653	1723	1730	1737	rVB3	553	748	0.13%	0.015%
24	7.035	1837	1849	1871	rBV	64838	117124	19.81%	2.382%
25	7.125	1875	1877	1881	rVB	420	228	0.04%	0.005%
26	7.170	1885	1891	1893	rBV3	315	331	0.06%	0.007%
27	7.219	1905	1906	1913	rVB2	207	158	0.03%	0.003%
28	7.363	1937	1951	1992	rBV	288020	525499	88.87%	10.689%
29	7.669	2036	2046	2069	rBV2	43877	76425	12.92%	1.554%
30	7.829	2093	2096	2098	rVB	284	178	0.03%	0.004%
31	7.858	2102	2105	2106	rBV2	176	120	0.02%	0.002%
32	7.929	2123	2127	2130	rBV2	123	112	0.02%	0.002%
33	7.948	2130	2133	2136	rBV3	153	132	0.02%	0.003%
34	7.965	2136	2138	2140	rBV2	180	105	0.02%	0.002%

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 Title : VOC Analysis

35	8.048	2161	2164	2166	rBV	157	137	0.02%	0.003%
36	8.141	2181	2193	2232	rBV2	113683	252117	42.64%	5.128%
37	8.460	2289	2292	2298	rVB	122	107	0.02%	0.002%
38	8.498	2298	2304	2308	rBV	81	97	0.02%	0.002%
39	8.900	2417	2429	2455	rBV	293339	502841	85.04%	10.228%
40	9.106	2491	2493	2496	rBV	259	130	0.02%	0.003%
41	9.247	2534	2537	2544	rVB	117	133	0.02%	0.003%
42	9.469	2604	2606	2612	rBV	114	91	0.02%	0.002%
43	9.582	2636	2641	2646	rVB	110	129	0.02%	0.003%
44	9.701	2672	2678	2681	rBV	101	104	0.02%	0.002%
45	9.746	2688	2692	2698	rVB	95	100	0.02%	0.002%
46	9.858	2723	2727	2733	rVV	189	108	0.02%	0.002%
47	9.919	2741	2746	2751	rVB	272	215	0.04%	0.004%
48	9.945	2751	2754	2760	rVB	92	102	0.02%	0.002%
49	10.267	2842	2854	2880	rBV	190186	315167	53.30%	6.410%
50	10.508	2923	2929	2933	rBV	121	127	0.02%	0.003%
51	10.588	2951	2954	2958	rVB	156	119	0.02%	0.002%
52	10.691	2981	2986	2989	rBV	90	103	0.02%	0.002%
53	10.942	3060	3064	3067	rVB2	177	127	0.02%	0.003%
54	10.980	3072	3076	3077	rVV	274	182	0.03%	0.004%
55	10.990	3077	3079	3082	rVV3	368	239	0.04%	0.005%
56	11.064	3098	3102	3104	rBV2	139	91	0.02%	0.002%
57	11.209	3146	3147	3150	rVV2	288	159	0.03%	0.003%
58	11.231	3150	3154	3158	rVB	459	324	0.05%	0.007%
59	11.299	3163	3175	3201	rVB	305701	522665	88.39%	10.631%
60	11.395	3201	3205	3207	rBV	152	105	0.02%	0.002%
61	11.591	3260	3266	3267	rBV3	636	587	0.10%	0.012%
62	11.620	3274	3275	3278	rVB	269	125	0.02%	0.003%
63	11.678	3279	3293	3316	rVV	309942	533397	90.21%	10.849%
64	11.839	3342	3343	3348	rVB	182	122	0.02%	0.002%
65	11.916	3365	3367	3370	rVB	214	103	0.02%	0.002%
66	11.974	3380	3385	3387	rBV	166	128	0.02%	0.003%
67	12.006	3393	3395	3398	rBV	184	120	0.02%	0.002%
68	12.096	3419	3423	3425	rBV2	166	153	0.03%	0.003%
69	12.161	3439	3443	3447	rVB2	172	170	0.03%	0.003%
70	12.225	3460	3463	3466	rVB2	197	126	0.02%	0.003%
71	12.273	3477	3478	3482	rVB	137	91	0.02%	0.002%

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72	12.392	3512	3515	3517	rBV	182	103	0.02%	0.002%
73	12.450	3530	3533	3537	rVB	218	127	0.02%	0.003%
74	12.472	3537	3540	3543	rBV	154	144	0.02%	0.003%
75	12.508	3549	3551	3554	rVB2	199	132	0.02%	0.003%
76	12.537	3554	3560	3563	rBV2	235	204	0.03%	0.004%
77	12.556	3563	3566	3568	rBV2	177	93	0.02%	0.002%
78	12.607	3580	3582	3586	rBV2	168	112	0.02%	0.002%
79	12.646	3591	3594	3597	rBV2	204	190	0.03%	0.004%
80	12.681	3602	3605	3608	rBV2	215	174	0.03%	0.004%
81	12.701	3608	3611	3614	rVB2	313	216	0.04%	0.004%
82	12.726	3615	3619	3622	rBV2	200	185	0.03%	0.004%
83	12.797	3638	3641	3643	rBV	163	131	0.02%	0.003%
84	12.816	3644	3647	3650	rVV	140	111	0.02%	0.002%
85	12.900	3671	3673	3676	rVB	197	108	0.02%	0.002%
86	12.942	3682	3686	3688	rVB2	137	101	0.02%	0.002%
87	12.968	3691	3694	3697	rBV	140	98	0.02%	0.002%
88	12.984	3697	3699	3701	rBV	162	115	0.02%	0.002%
89	13.077	3724	3728	3730	rBV2	144	139	0.02%	0.003%
90	13.183	3758	3761	3763	rVB	180	96	0.02%	0.002%
91	13.321	3798	3804	3809	rVB3	560	727	0.12%	0.015%
92	13.495	3855	3858	3866	rVB2	150	174	0.03%	0.004%
93	13.572	3877	3882	3885	rBV2	311	296	0.05%	0.006%
94	13.633	3897	3901	3903	rBV2	249	197	0.03%	0.004%
95	13.759	3937	3940	3943	rBV	159	99	0.02%	0.002%
96	14.601	4200	4202	4207	rVB2	274	146	0.02%	0.003%
97	14.816	4267	4269	4272	rBV	239	166	0.03%	0.003%
98	14.845	4276	4278	4279	rBV	218	94	0.02%	0.002%
99	15.051	4339	4342	4347	rBV4	411	418	0.07%	0.009%
100	15.144	4369	4371	4377	rBV3	382	244	0.04%	0.005%

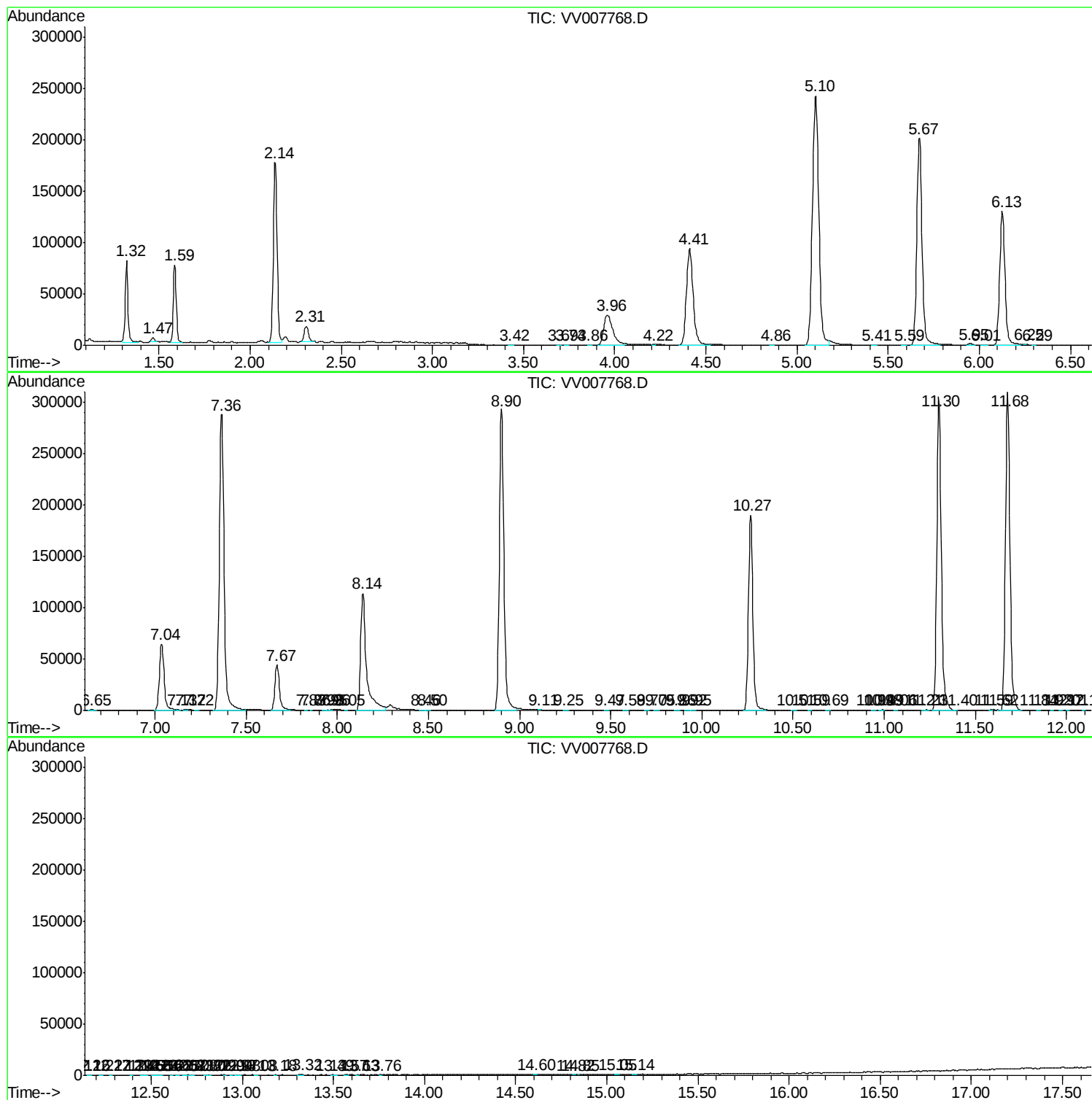
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Quant Title : VOC Analysis

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



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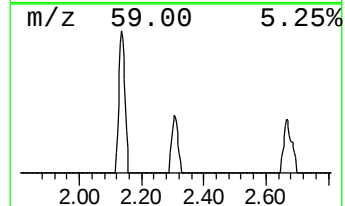
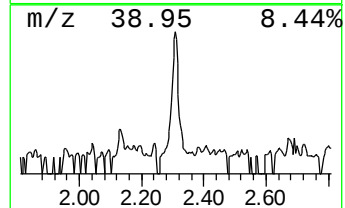
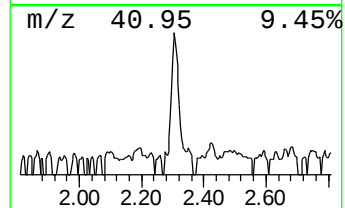
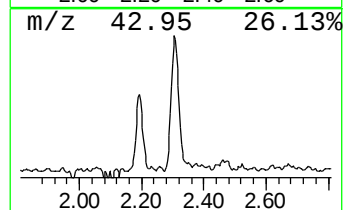
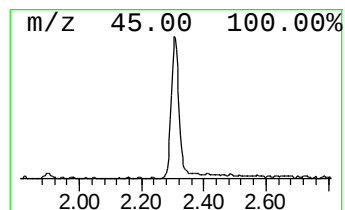
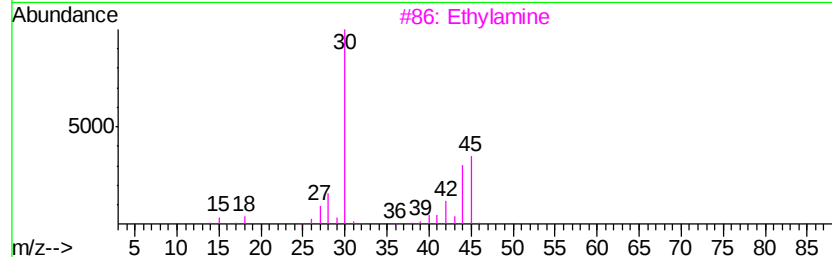
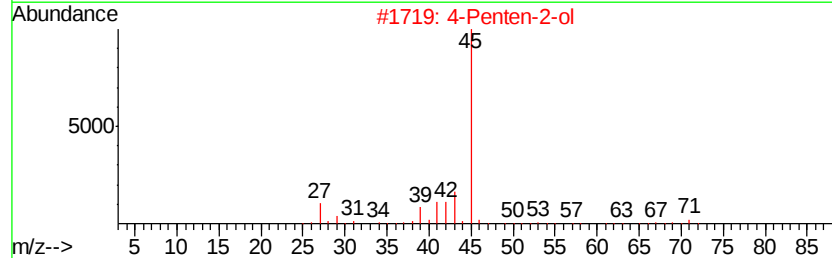
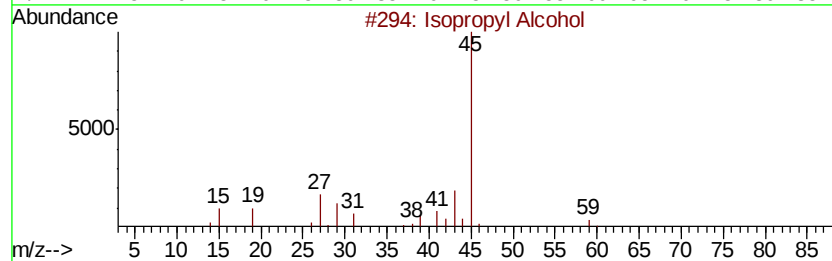
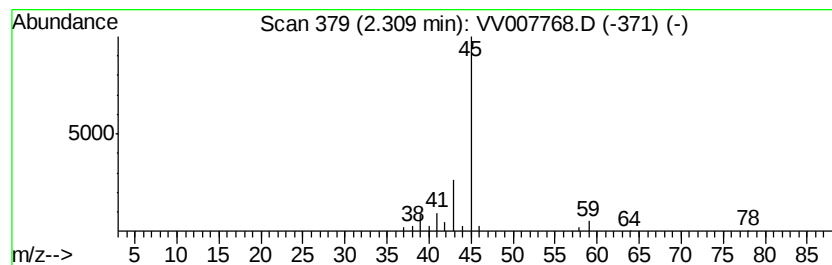
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.31	3.06 ug/L	24850	1,4-Difluorobenzene	5.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	40
2			4-Penten-2-ol	86	C5H10O	000625-31-0	9
3			Ethylamine	45	C2H7N	000075-04-7	5
4			Formamide	45	CH3NO	000075-12-7	5
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.31	3.1	ug/L	24850	1	5.67	405888	50.0