

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082018\
 Data File : VV007069.D
 Acq On : 20 Aug 2018 13:29
 Operator : SY/MD
 Sample : J4515-05
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0328

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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\SOMVTR080918WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.032	29	44	66	rBV	1541346	1948590	100.00%	19.668%
2	1.222	97	103	110	rVB	132115	116996	6.00%	1.181%
3	1.318	124	133	144	rVB	130397	143031	7.34%	1.444%
4	1.585	208	216	225	rBV	117878	132012	6.77%	1.332%
5	2.132	376	386	396	rBV	224053	316331	16.23%	3.193%
6	2.209	403	410	421	rVB2	18552	35526	1.82%	0.359%
7	2.540	503	513	527	rVB	90461	146864	7.54%	1.482%
8	3.974	942	959	1006	rBV	111880	452414	23.22%	4.566%
9	4.408	1074	1094	1117	rBV	171874	432572	22.20%	4.366%
10	5.099	1290	1309	1340	rBV2	405892	980030	50.29%	9.892%
11	5.668	1472	1486	1512	rBV	295749	593474	30.46%	5.990%
12	6.125	1613	1628	1650	rBV	232034	470618	24.15%	4.750%
13	7.035	1899	1911	1934	rBV3	64670	122313	6.28%	1.235%
14	7.366	2000	2014	2026	rBV	368644	652417	33.48%	6.585%
15	7.437	2026	2036	2051	rVB	96613	171432	8.80%	1.730%
16	7.668	2097	2108	2123	rBV2	39633	72115	3.70%	0.728%
17	8.154	2245	2259	2294	rBV5	283681	857348	44.00%	8.654%
18	8.292	2296	2302	2315	rVB6	15885	31862	1.64%	0.322%
19	8.900	2479	2491	2517	rBV	411756	718108	36.85%	7.248%
20	9.186	2566	2580	2594	rBV2	34782	60584	3.11%	0.612%
21	9.594	2695	2707	2721	rBV3	21118	42869	2.20%	0.433%
22	10.270	2901	2917	2934	rBV	160756	264800	13.59%	2.673%
23	11.302	3226	3238	3261	rBV	309900	559487	28.71%	5.647%
24	11.591	3317	3328	3343	rBV5	20008	42956	2.20%	0.434%
25	11.678	3343	3355	3379	rVV	305819	542611	27.85%	5.477%

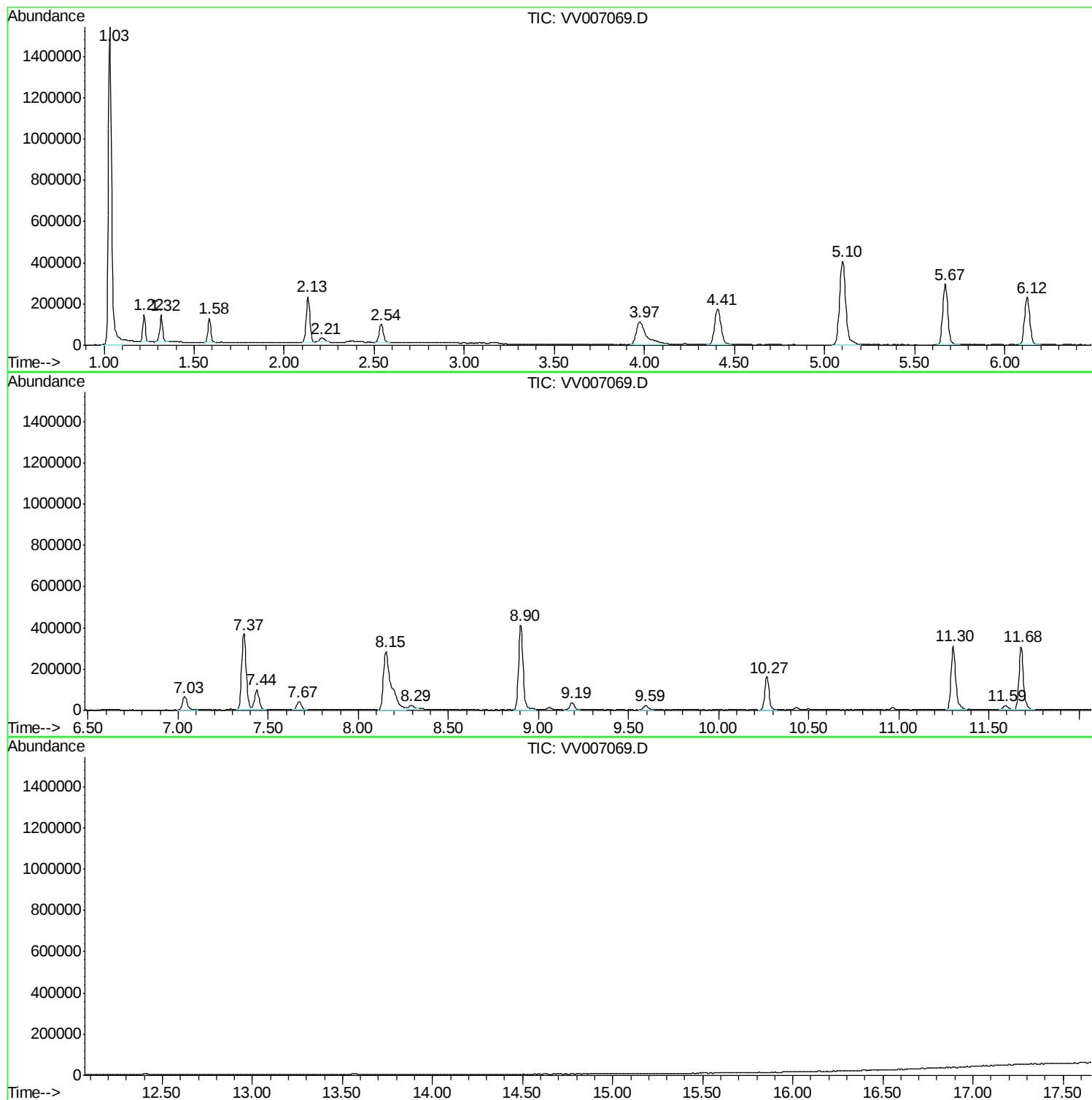
Sum of corrected areas: 9907360

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0

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



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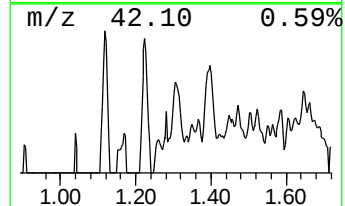
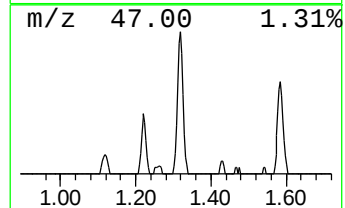
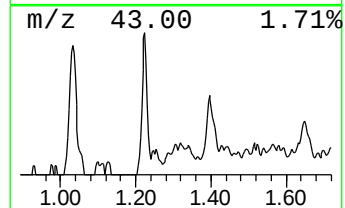
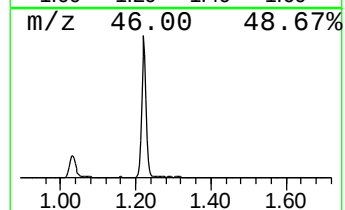
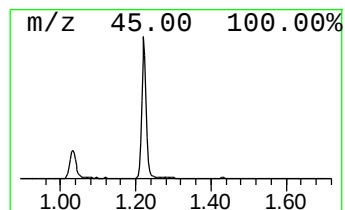
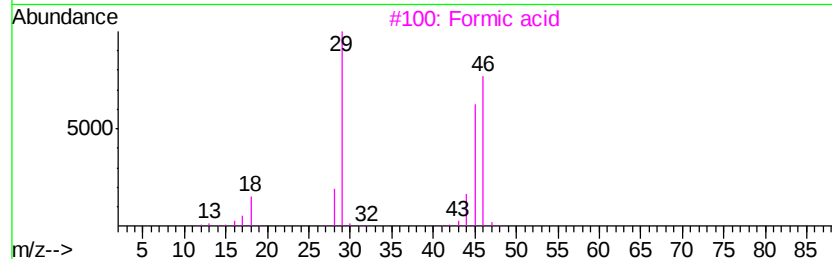
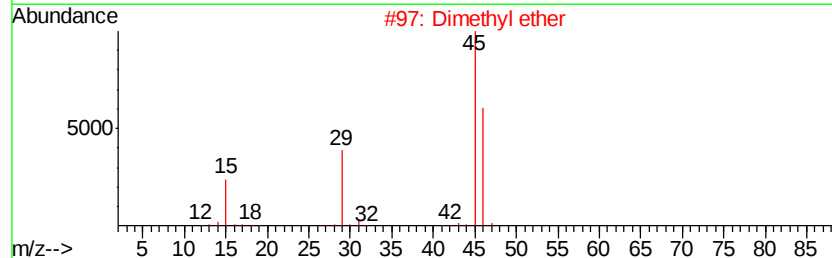
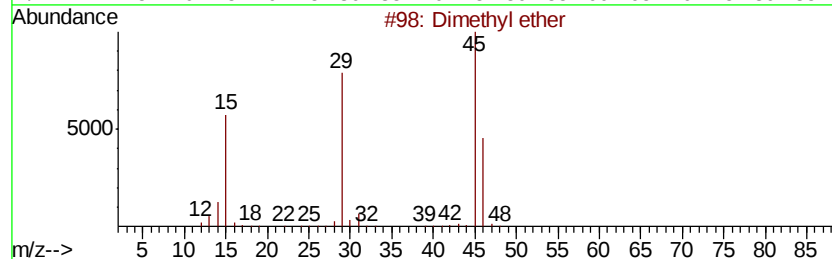
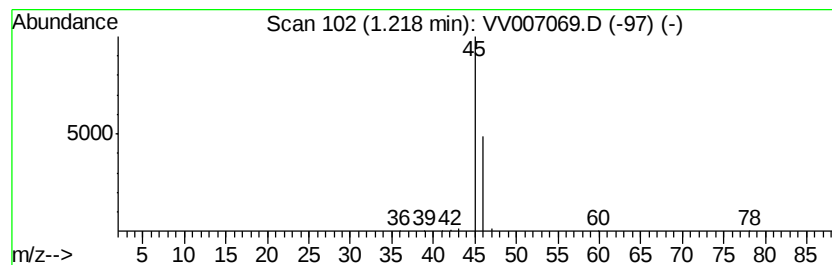
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Dimethyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.22	0.99 ug/L	116996	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dimethyl ether	46	C2H6O	000115-10-6	74
2		Dimethyl ether	46	C2H6O	000115-10-6	9
3		Formic acid	46	CH2O2	000064-18-6	7
4		Ethanol	46	C2H6O	000064-17-5	7
5		Ethanol	46	C2H6O	000064-17-5	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl ether	1.22	1.0	ug/L	116996	1	5.67	593474	5.0