

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081518\
 Data File : VV007018.D
 Acq On : 15 Aug 2018 18:18
 Operator : SY/MD
 Sample : J4487-15
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0304

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	28	44	67	rBV	1132334	1456706	100.00%	18.851%
2	1.222	97	103	111	rBV	118108	103378	7.10%	1.338%
3	1.318	124	133	148	rVB	108551	125057	8.58%	1.618%
4	1.585	208	216	229	rVB	87942	100649	6.91%	1.302%
5	2.132	377	386	398	rVB	170011	241571	16.58%	3.126%
6	2.205	400	409	424	rVB	25330	46142	3.17%	0.597%
7	2.341	440	451	471	rBV	29253	77370	5.31%	1.001%
8	2.469	484	491	503	rVB	17763	28970	1.99%	0.375%
9	2.537	503	512	523	rVB	73311	114553	7.86%	1.482%
10	3.967	939	957	972	rBV	96174	276894	19.01%	3.583%
11	4.408	1076	1094	1118	rBV	122581	305574	20.98%	3.954%
12	5.099	1292	1309	1340	rBV3	289528	698815	47.97%	9.043%
13	5.672	1472	1487	1506	rBV	249537	502364	34.49%	6.501%
14	6.125	1613	1628	1648	rBV	162910	331230	22.74%	4.286%
15	7.035	1898	1911	1926	rBV2	70008	129328	8.88%	1.674%
16	7.366	2000	2014	2027	rBV	268109	473305	32.49%	6.125%
17	7.437	2027	2036	2049	rVB	76333	134303	9.22%	1.738%
18	7.672	2098	2109	2123	rBV	44929	77003	5.29%	0.996%
19	8.151	2244	2258	2290	rBV2	238520	634077	43.53%	8.205%
20	8.295	2295	2303	2316	rVB4	15082	27754	1.91%	0.359%
21	8.903	2479	2492	2510	rBV	350350	591356	40.60%	7.652%
22	9.064	2531	2542	2553	rVB2	9701	15895	1.09%	0.206%
23	9.186	2569	2580	2593	rBV	32212	53691	3.69%	0.695%
24	9.594	2697	2707	2723	rBV3	18423	35081	2.41%	0.454%
25	10.266	2905	2916	2931	rBV	117934	189988	13.04%	2.459%
26	10.430	2959	2967	2978	rVB3	8117	14824	1.02%	0.192%
27	10.967	3126	3134	3144	rBV3	9271	17476	1.20%	0.226%
28	11.302	3226	3238	3262	rBV	277393	498430	34.22%	6.450%
29	11.594	3314	3329	3344	rBV4	15648	34938	2.40%	0.452%
30	11.681	3344	3356	3373	rVV	223142	390937	26.84%	5.059%

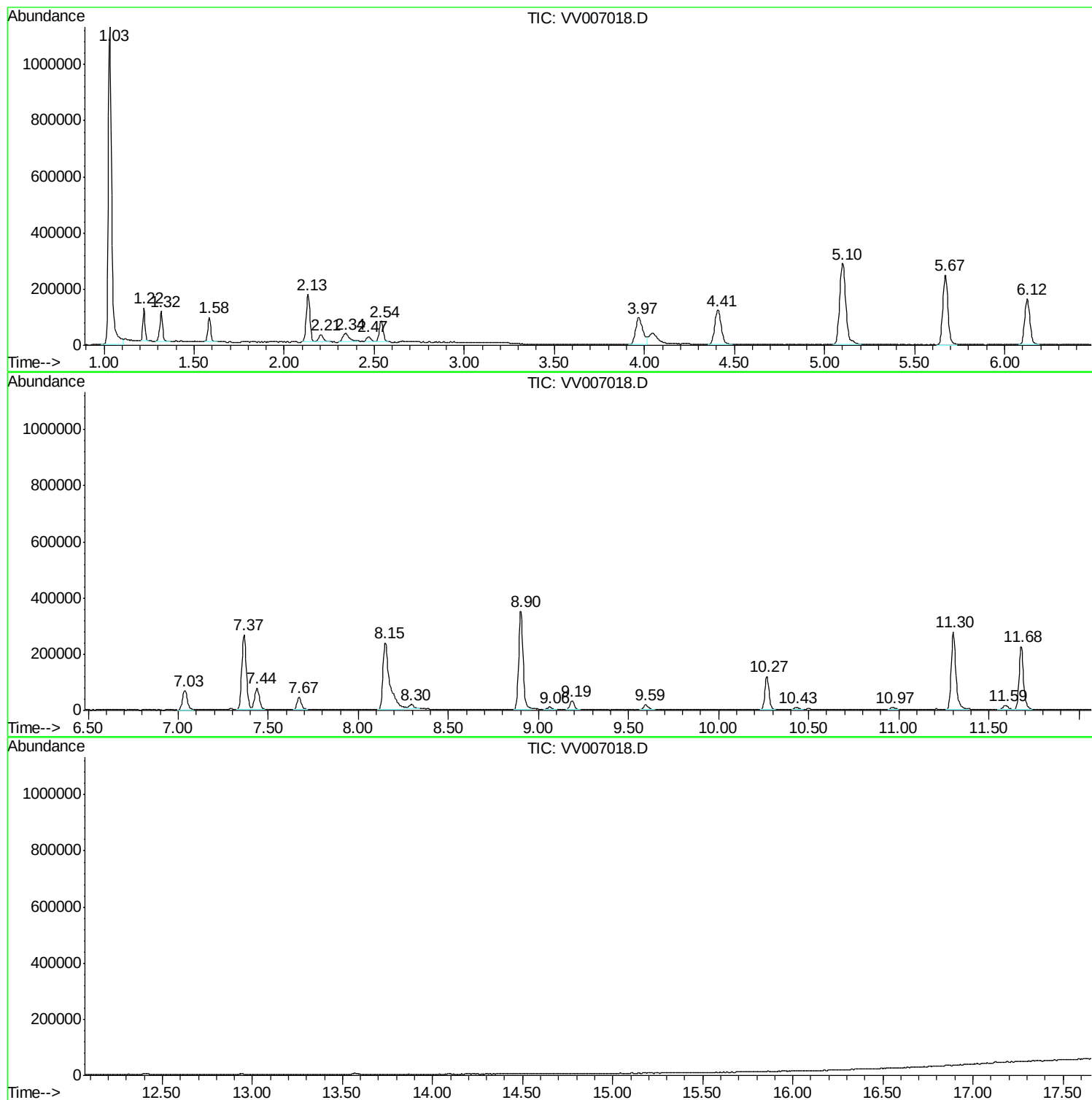
Sum of corrected areas: 7727659

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ClientSampleId :
C0304

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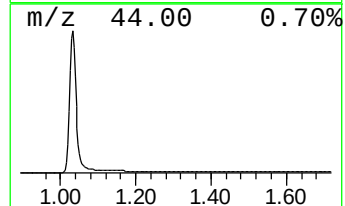
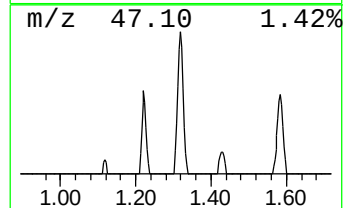
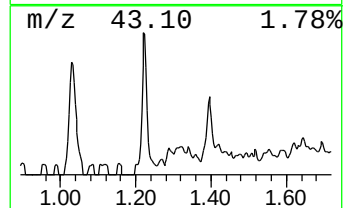
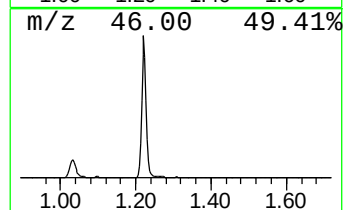
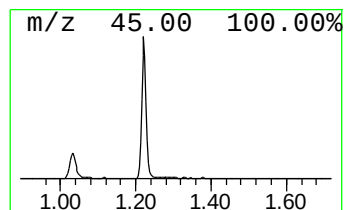
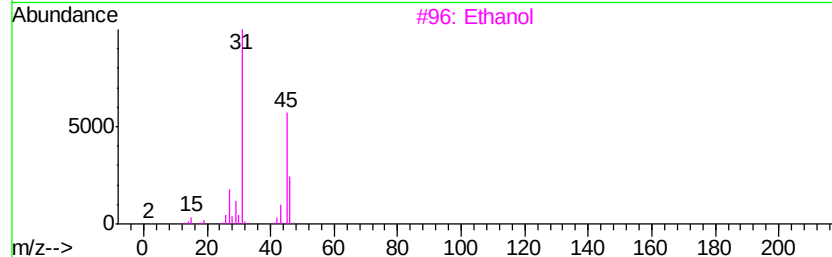
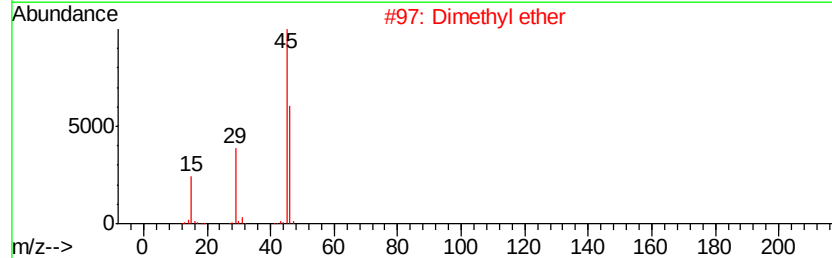
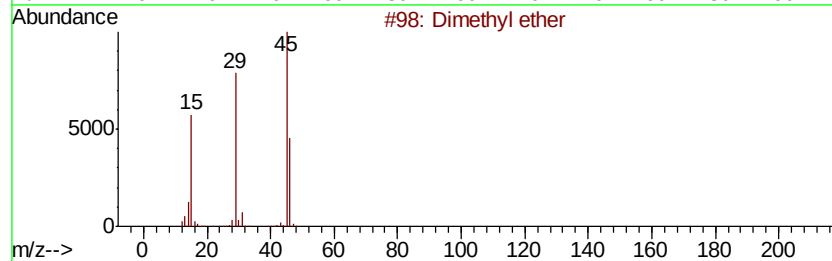
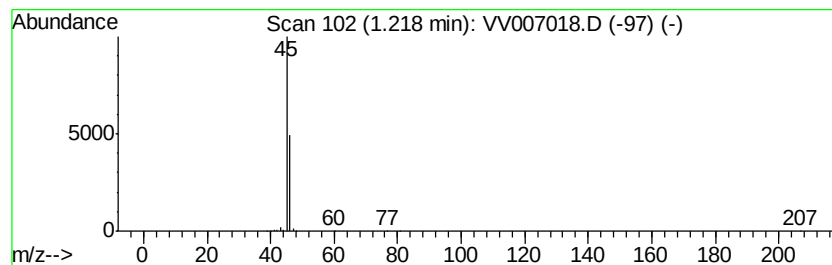
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Dimethyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.22	1.03 ug/L	103378	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dimethyl ether	46	C2H6O	000115-10-6	86
2		Dimethyl ether	46	C2H6O	000115-10-6	64
3		Ethanol	46	C2H6O	000064-17-5	7
4		Ethanol	46	C2H6O	000064-17-5	7
5		Formic acid	46	CH2O2	000064-18-6	7



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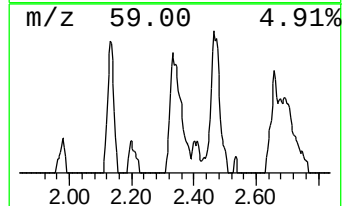
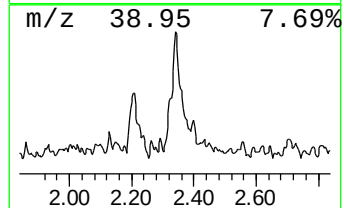
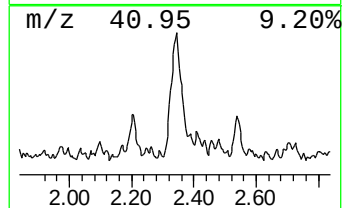
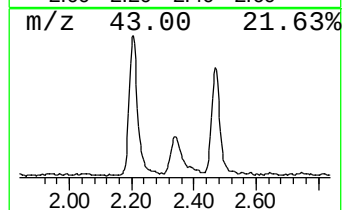
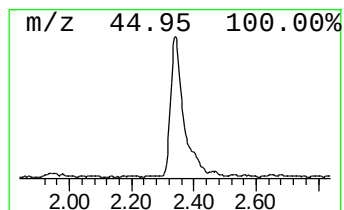
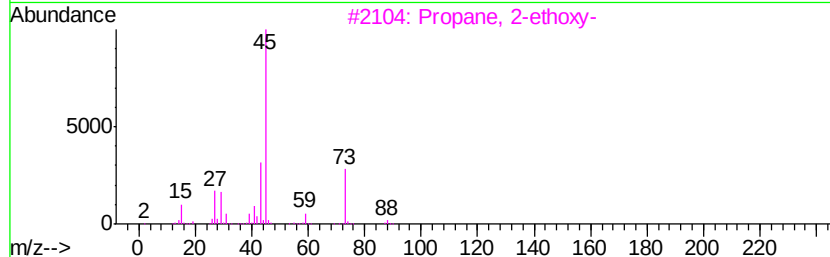
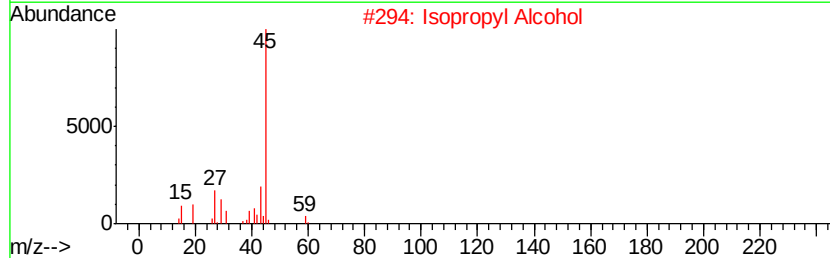
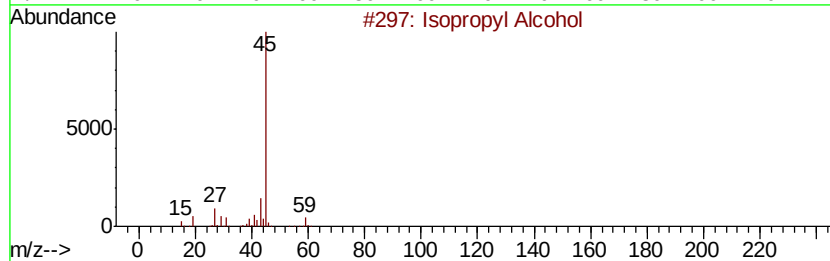
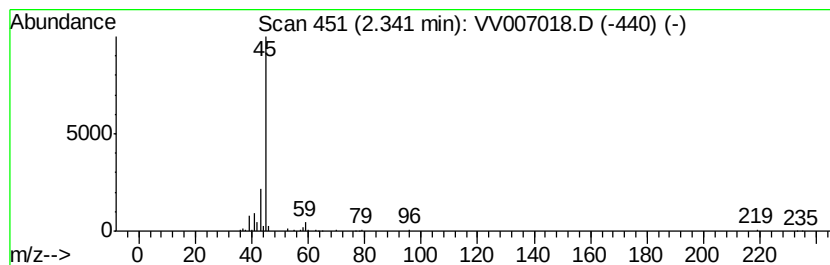
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 3 Isopropyl Alcohol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.34	0.77 ug/L	77370	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	80
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	50
5		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40



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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	103378	1	5.67	502364	5.0
Isopropyl Alcohol	2.34	0.8	ug/L	77370	1	5.67	502364	5.0