

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021622\
 Data File : VV024701.D
 Acq On : 16 Feb 2022 17:03
 Operator : SY/MD
 Sample : N1480-18
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBCY4

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_V\Method\SFAMVTR020922WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV024701.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	75	83	94	rVB	74190	72771	14.04%	1.618%
2	1.388	101	108	121	rBV	7954	12153	2.35%	0.270%
3	1.571	156	165	177	rBV	72636	81354	15.70%	1.809%
4	1.954	275	284	297	rVB	38313	51780	9.99%	1.152%
5	2.111	322	333	350	rVB	129653	187594	36.20%	4.172%
6	2.960	585	597	614	rBV4	8452	20619	3.98%	0.459%
7	3.294	687	701	715	rBV2	6490	15414	2.97%	0.343%
8	3.896	879	888	931	rBV	46046	164179	31.68%	3.651%
9	4.352	1014	1030	1057	rBV2	91364	231981	44.76%	5.159%
10	5.050	1231	1247	1278	rBV2	207317	518249	100.00%	11.525%
11	5.619	1412	1424	1447	rBV2	124601	256406	49.48%	5.702%
12	5.912	1506	1515	1528	rBV6	3152	6841	1.32%	0.152%
13	6.069	1551	1564	1602	rBV2	121012	251508	48.53%	5.593%
14	6.452	1659	1683	1741	rBV2	42619	311883	60.18%	6.936%
15	6.989	1839	1850	1870	rBV	57896	108016	20.84%	2.402%
16	7.317	1941	1952	1969	rBV	254923	434109	83.76%	9.654%
17	7.625	2037	2048	2068	rBV	31634	57032	11.00%	1.268%
18	8.088	2182	2192	2226	rBV	237407	455245	87.84%	10.124%
19	8.854	2412	2430	2453	rBV	207578	369339	71.27%	8.214%
20	9.079	2490	2500	2511	rVB6	3574	5629	1.09%	0.125%
21	10.214	2842	2853	2867	rBV	76978	120202	23.19%	2.673%
22	10.381	2896	2905	2916	rVB3	4645	6771	1.31%	0.151%
23	10.603	2965	2974	2985	rVB3	18541	28573	5.51%	0.635%
24	11.249	3164	3175	3196	rBV	227451	361625	69.78%	8.042%
25	11.622	3279	3291	3311	rBV	227610	361388	69.73%	8.037%
26	14.040	4033	4043	4053	rVB	3685	5938	1.15%	0.132%

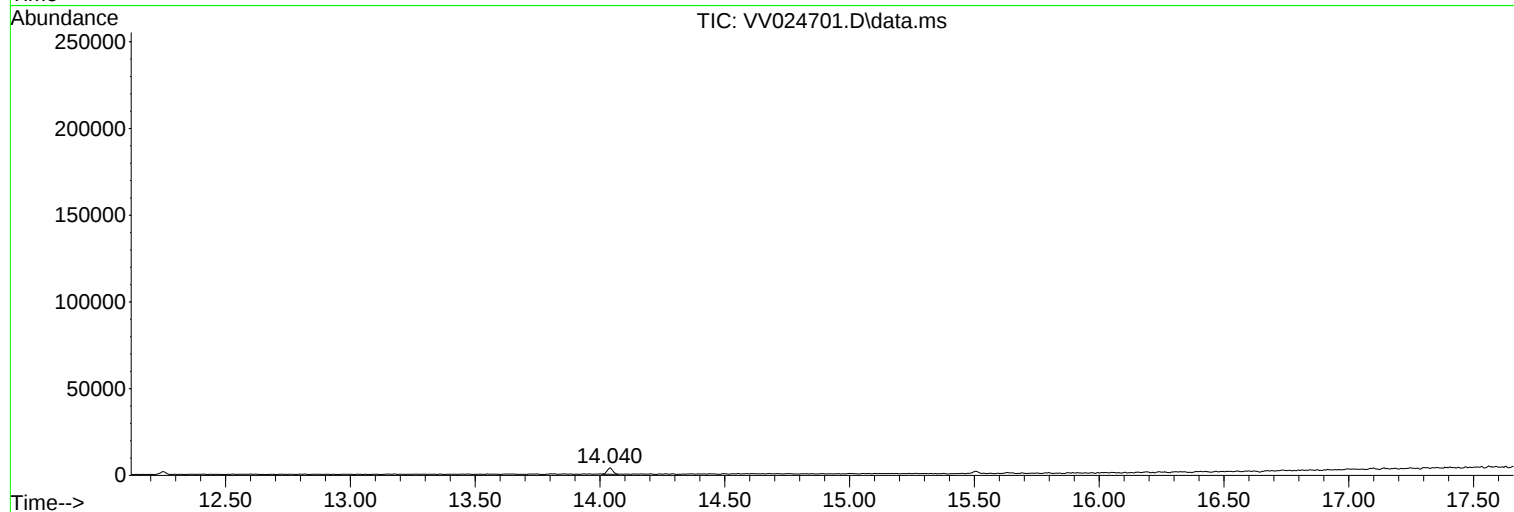
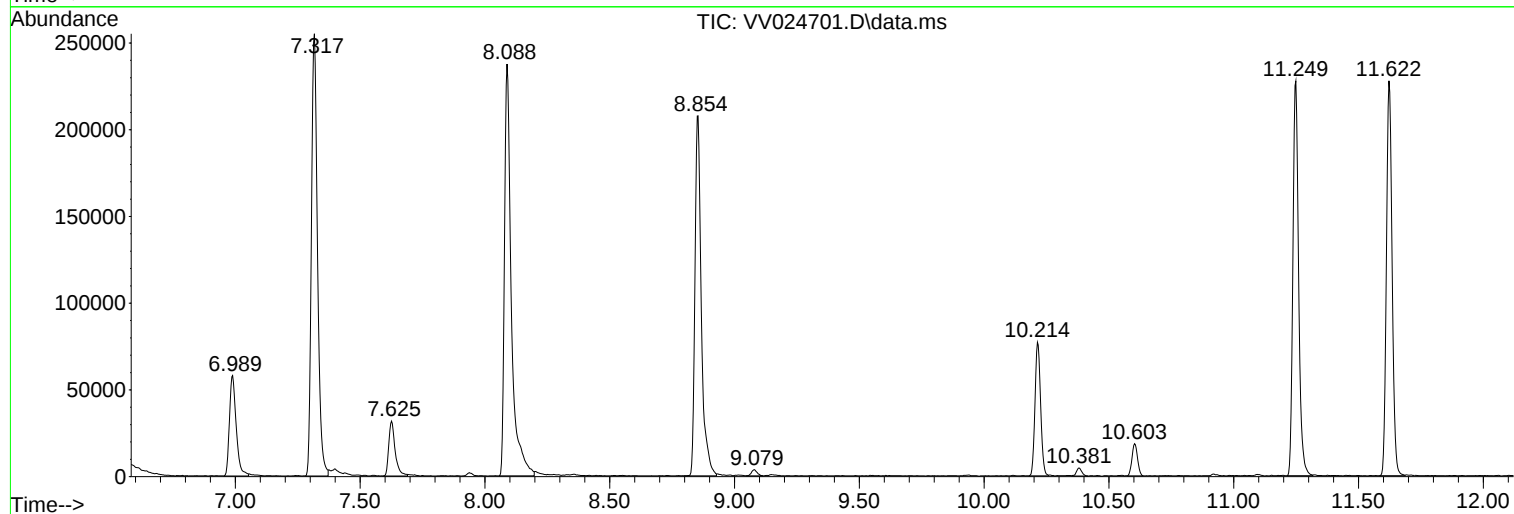
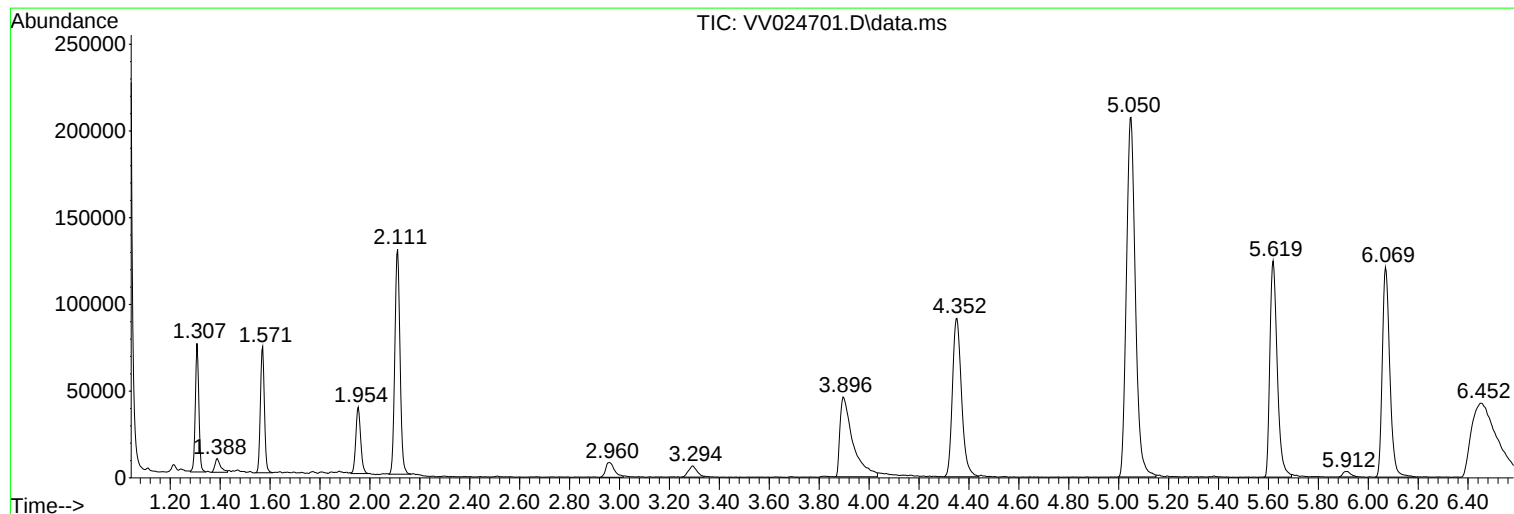
Sum of corrected areas: 4496599

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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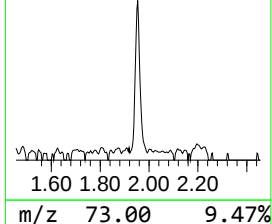
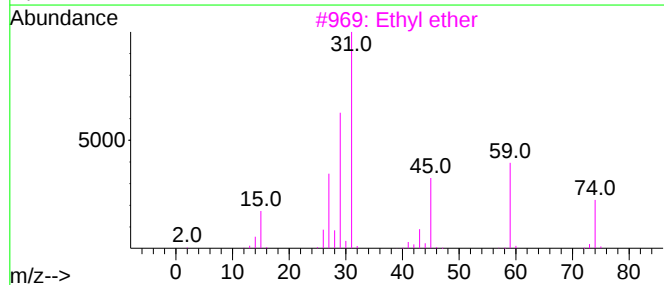
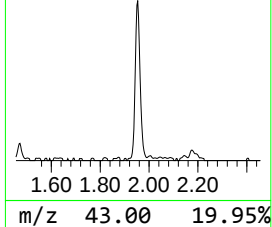
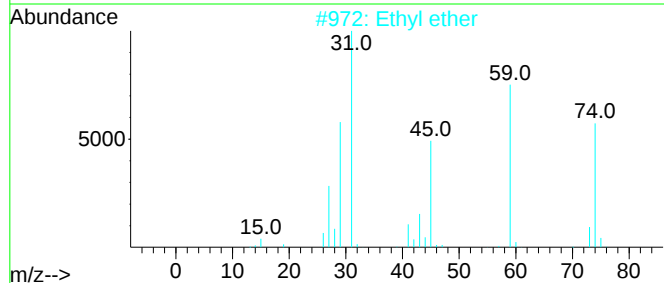
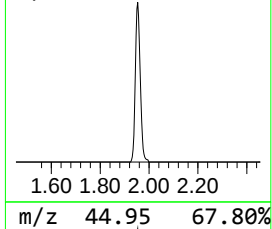
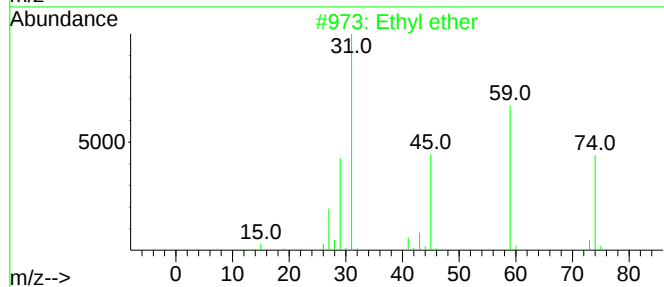
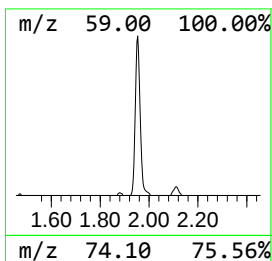
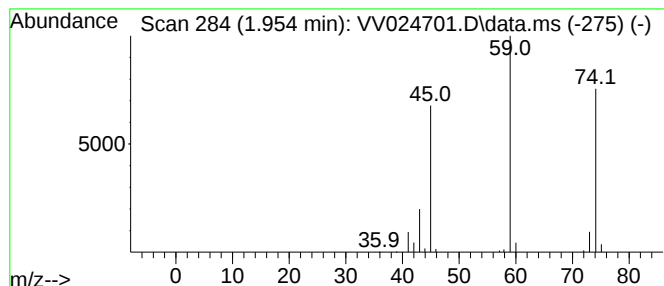
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.954	1.01 ug/L	51780	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl ether	74	C4H10O	000060-29-7	90
2			Ethyl ether	74	C4H10O	000060-29-7	90
3			Ethyl ether	74	C4H10O	000060-29-7	72
4			Hydrazine, trimethyl-	74	C3H10N2	001741-01-1	59
5			Ethyl ether	74	C4H10O	000060-29-7	58



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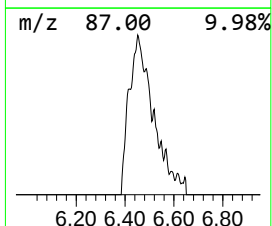
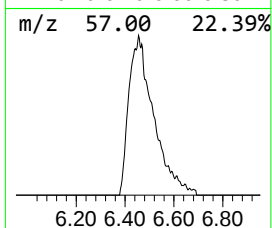
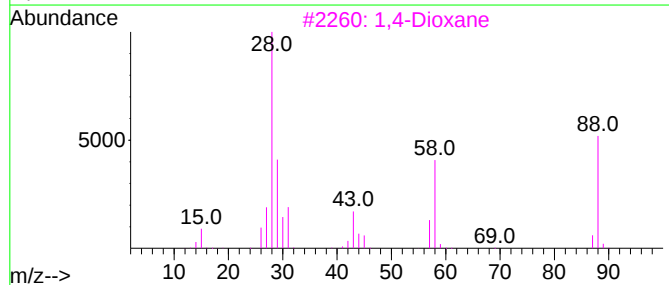
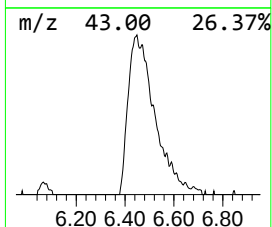
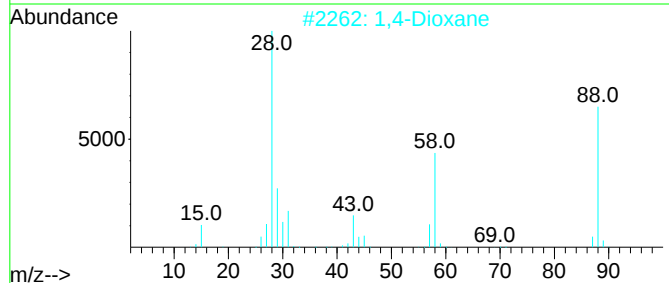
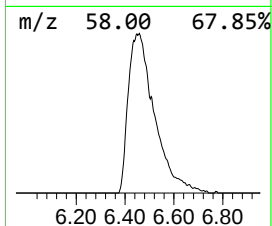
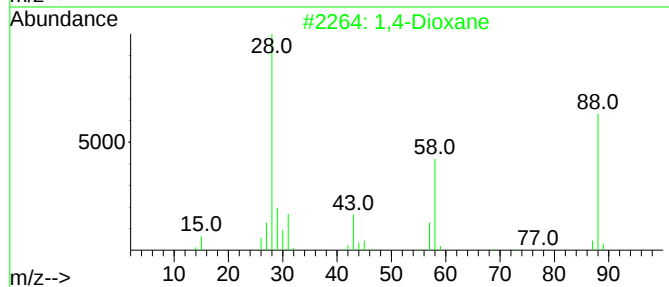
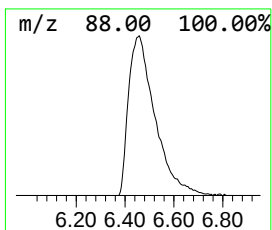
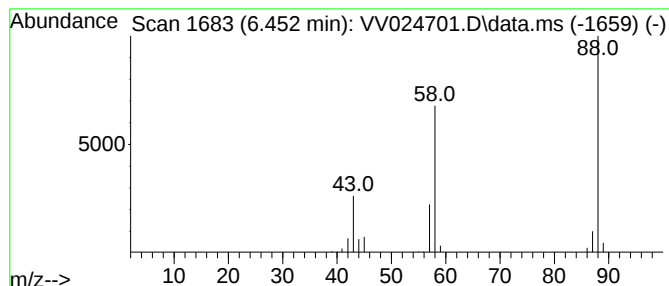
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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1,4-Dioxane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.452	6.08 ug/L	311883	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dioxane			88	C4H8O2	000123-91-1	91
2	1,4-Dioxane			88	C4H8O2	000123-91-1	90
3	1,4-Dioxane			88	C4H8O2	000123-91-1	86
4	1,4-Dioxane			88	C4H8O2	000123-91-1	83
5	1,3,6-Trioxocane			118	C5H10O3	001779-19-7	64



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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl ether	1.954	1.0	ug/L	51780	1	5.619	256406	5.0
1,4-Dioxane	6.452	6.1	ug/L	311883	1	5.619	256406	5.0