

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
 Data File : VU051324.D
 Acq On : 10 Oct 2022 14:00
 Operator : JC/MD
 Sample : N5013-04DL 25X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHA41DL

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_U\Method\SFAMUTR100722WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU051324.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.598	72	80	96	rBV	86103	100263	7.46%	1.010%
2	1.910	169	177	193	rVB	82111	117743	8.76%	1.186%
3	2.373	313	321	341	rVB2	40648	72504	5.39%	0.730%
4	2.562	367	380	393	rBV	134375	217494	16.18%	2.190%
5	3.041	517	529	546	rVB2	26008	48875	3.64%	0.492%
6	3.180	559	572	588	rBV	15588	33928	2.52%	0.342%
7	3.855	779	782	802	rVB2	8682	16402	1.22%	0.165%
8	3.993	806	825	848	rBV3	31913	83738	6.23%	0.843%
9	4.620	1006	1020	1058	rBV2	151782	466473	34.70%	4.698%
10	5.061	1141	1157	1177	rBV	154880	336133	25.01%	3.385%
11	5.723	1342	1363	1370	rBV2	274094	708668	52.72%	7.137%
12	5.771	1371	1378	1405	rVB	456264	903055	67.18%	9.094%
13	6.247	1513	1526	1545	rBV	263170	497859	37.04%	5.014%
14	6.688	1650	1663	1680	rBV	187909	367984	27.38%	3.706%
15	7.565	1922	1936	1951	rBV	77148	137146	10.20%	1.381%
16	7.896	2023	2039	2050	rBV	286894	492986	36.68%	4.965%
17	7.967	2050	2061	2095	rVB	776898	1344153	100.00%	13.536%
18	8.179	2115	2127	2144	rBV	51931	91297	6.79%	0.919%
19	8.633	2255	2268	2301	rBV3	394697	856426	63.71%	8.625%
20	9.417	2496	2512	2543	rBV2	409113	891196	66.30%	8.975%
21	9.568	2548	2559	2580	rVB	95494	157265	11.70%	1.584%
22	9.691	2585	2597	2618	rBV	221611	366697	27.28%	3.693%
23	10.099	2713	2724	2743	rBV	75127	120621	8.97%	1.215%
24	10.485	2834	2844	2854	rBV2	19382	30254	2.25%	0.305%
25	10.755	2916	2928	2943	rBV	154725	254387	18.93%	2.562%
26	10.896	2961	2972	2984	rBV4	8234	16199	1.21%	0.163%
27	10.996	2992	3003	3010	rBV4	9078	14958	1.11%	0.151%
28	11.469	3139	3150	3167	rVB2	19478	29469	2.19%	0.297%
29	11.810	3244	3256	3274	rBV	361470	588353	43.77%	5.925%
30	11.893	3274	3282	3296	rVB2	12602	21099	1.57%	0.212%
31	12.092	3333	3344	3354	rBV3	21711	34275	2.55%	0.345%
32	12.192	3363	3375	3399	rBV	304659	512050	38.09%	5.157%

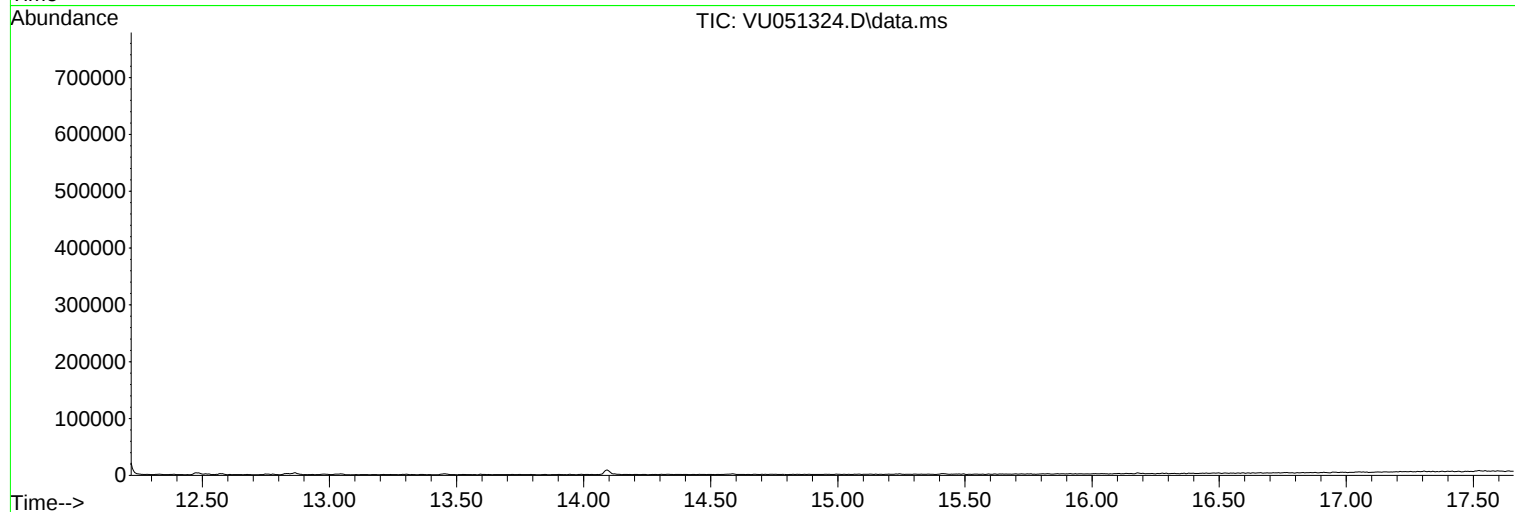
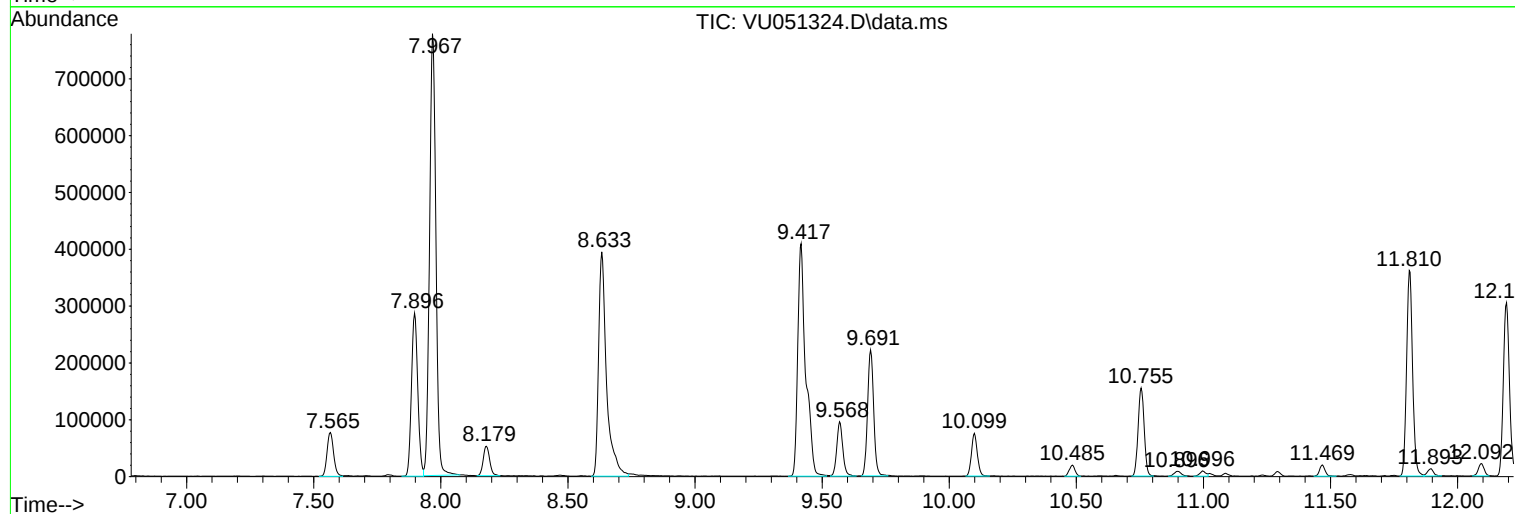
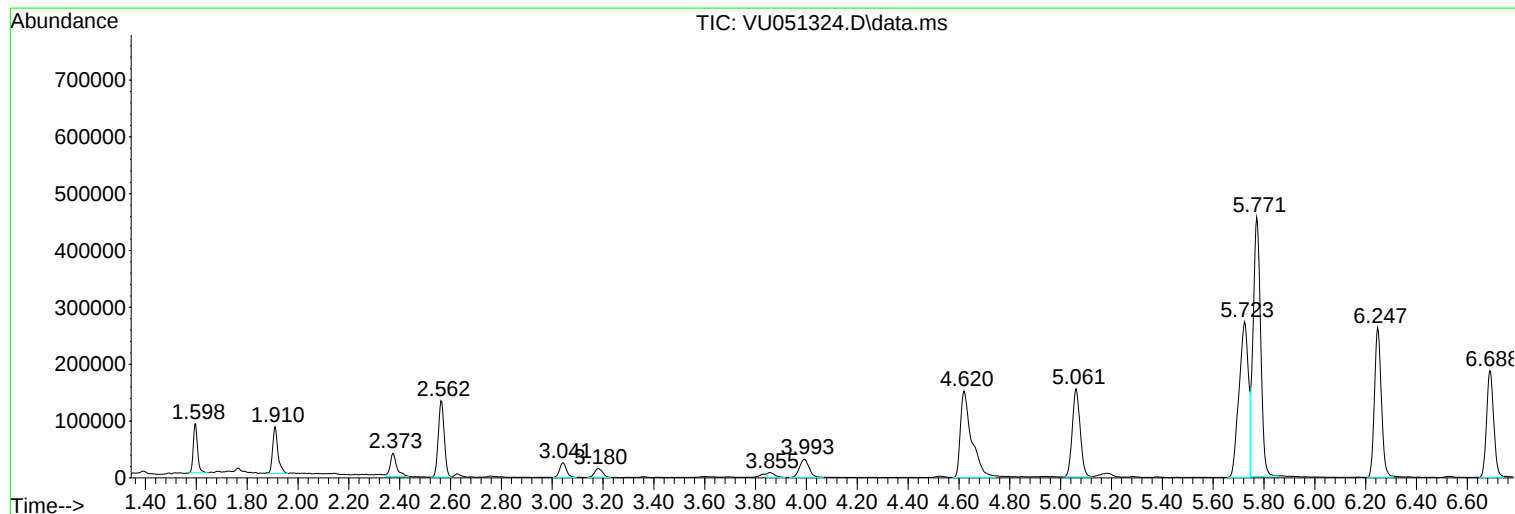
Sum of corrected areas: 9929950

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051324.D
Acq On : 10 Oct 2022 14:00
Operator : JC/MD
Sample : N5013-04DL 25X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA41DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051324.D
Acq On : 10 Oct 2022 14:00
Operator : JC/MD
Sample : N5013-04DL 25X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA41DL

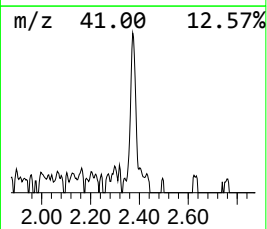
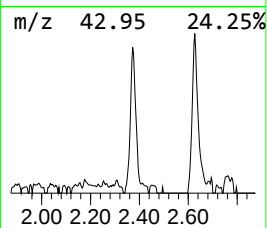
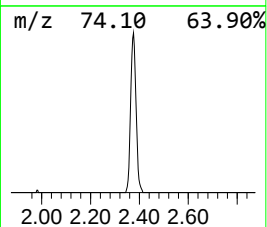
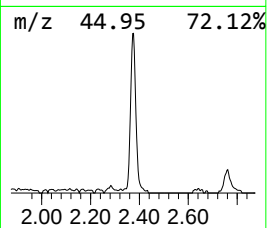
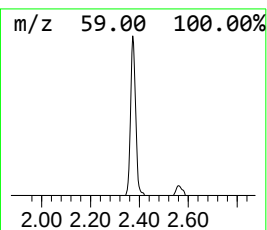
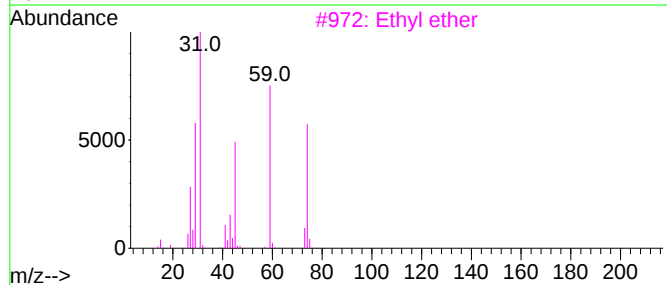
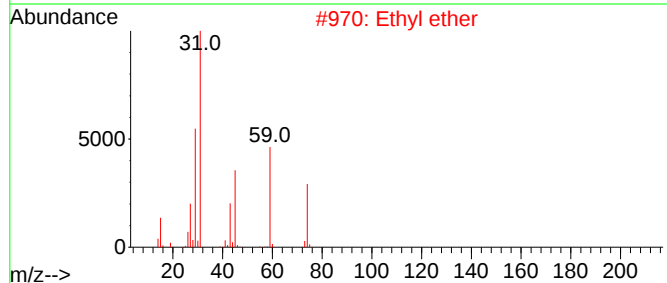
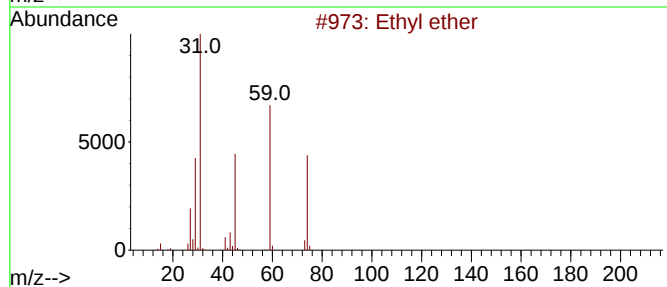
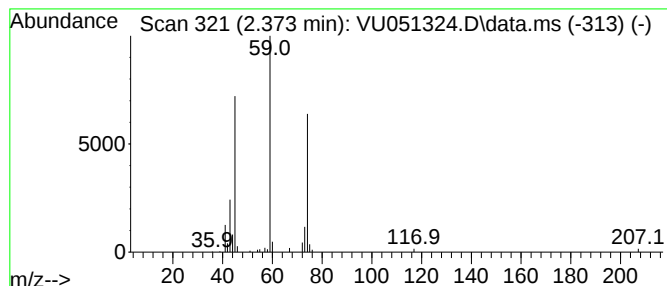
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
2.373	0.73 ug/L	72504	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl ether			74	C4H10O	000060-29-7	86
2	Ethyl ether			74	C4H10O	000060-29-7	86
3	Ethyl ether			74	C4H10O	000060-29-7	86
4	Ethane, 1,2-diethoxy-			118	C6H14O2	000629-14-1	83
5	Ethyl ether			74	C4H10O	000060-29-7	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051324.D
Acq On : 10 Oct 2022 14:00
Operator : JC/MD
Sample : N5013-04DL 25X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA41DL

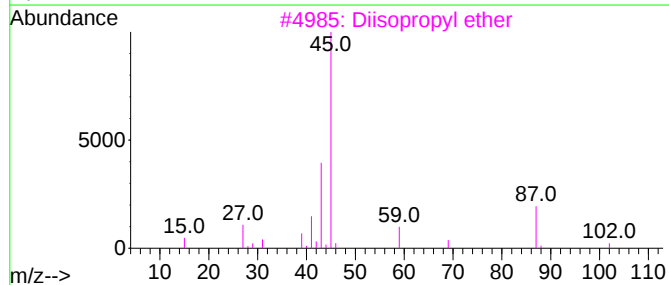
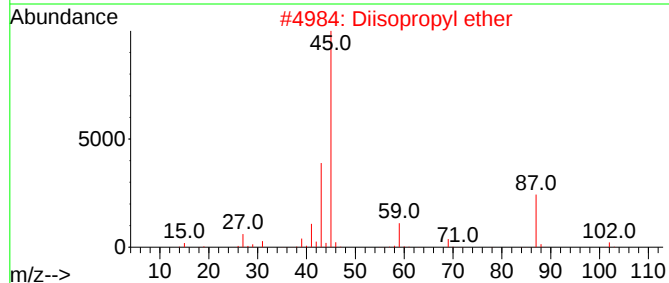
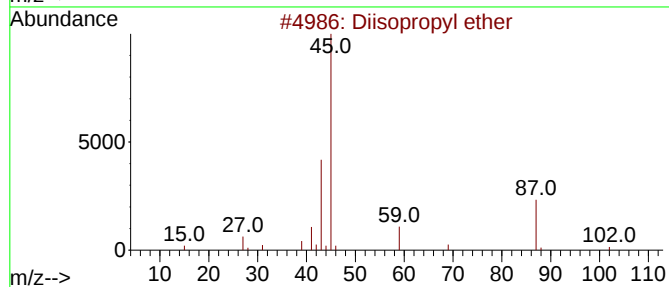
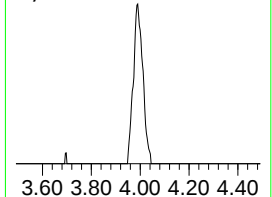
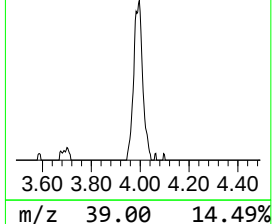
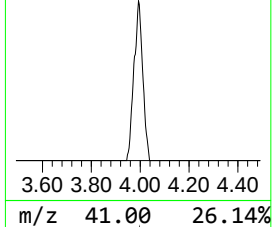
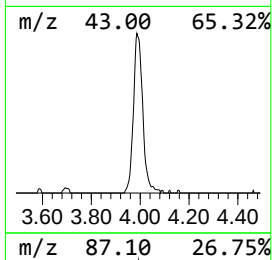
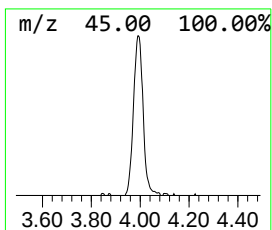
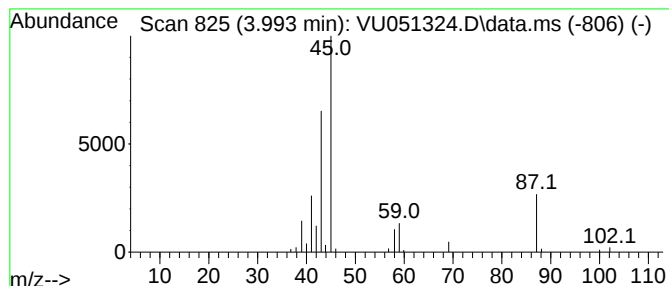
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Diisopropyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.993	0.84 ug/L	83738	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisopropyl ether	102	C6H14O	000108-20-3	80
2			Diisopropyl ether	102	C6H14O	000108-20-3	64
3			Diisopropyl ether	102	C6H14O	000108-20-3	64
4			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	56
5			Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101022\
Data File : VU051324.D
Acq On : 10 Oct 2022 14:00
Operator : JC/MD
Sample : N5013-04DL 25X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHA41DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
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	2.373	0.7	ug/L	72504	1	6.247	497859	5.0
Diisopropyl ether	3.993	0.8	ug/L	83738	1	6.247	497859	5.0