

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
 Data File : VN072354.D
 Acq On : 06 May 2022 14:59
 Operator : JC\MD
 Sample : N2725-05 20X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRE-1278

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

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_N\methods\82N042622W.M

Title : SW846 8260

Signal : TIC: VN072354.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.234	36	42	50	rBV3	22430	47861	1.02%	0.285%
2	2.581	93	101	122	rBV	2594649	4673716	100.00%	27.855%
3	3.698	280	291	315	rBV	623233	1714008	36.67%	10.215%
4	4.281	378	390	408	rBV	233082	685863	14.67%	4.088%
5	4.581	429	441	455	rBV	78895	267315	5.72%	1.593%
6	7.063	851	863	876	rBV4	41522	122904	2.63%	0.732%
7	7.333	899	909	916	rBV2	29527	83458	1.79%	0.497%
8	7.410	916	922	930	rVB	36197	85165	1.82%	0.508%
9	8.016	1015	1025	1030	rBV2	198302	474780	10.16%	2.830%
10	8.081	1030	1036	1047	rVB	344559	784600	16.79%	4.676%
11	8.433	1086	1096	1106	rBV	226583	523215	11.19%	3.118%
12	8.963	1177	1186	1200	rBV	549290	1132807	24.24%	6.751%
13	9.169	1212	1221	1232	rBV2	32169	92357	1.98%	0.550%
14	9.404	1254	1261	1270	rBV	38150	79615	1.70%	0.475%
15	10.439	1428	1437	1444	rVV	904016	1647473	35.25%	9.819%
16	10.498	1444	1447	1456	rVB	40781	71513	1.53%	0.426%
17	11.739	1650	1658	1673	rBV	967371	1671169	35.76%	9.960%
18	12.727	1819	1826	1838	rBV	725701	1236782	26.46%	7.371%
19	13.668	1979	1986	1997	rBV	768826	1312293	28.08%	7.821%
20	13.762	1997	2002	2011	rVB2	40033	71812	1.54%	0.428%

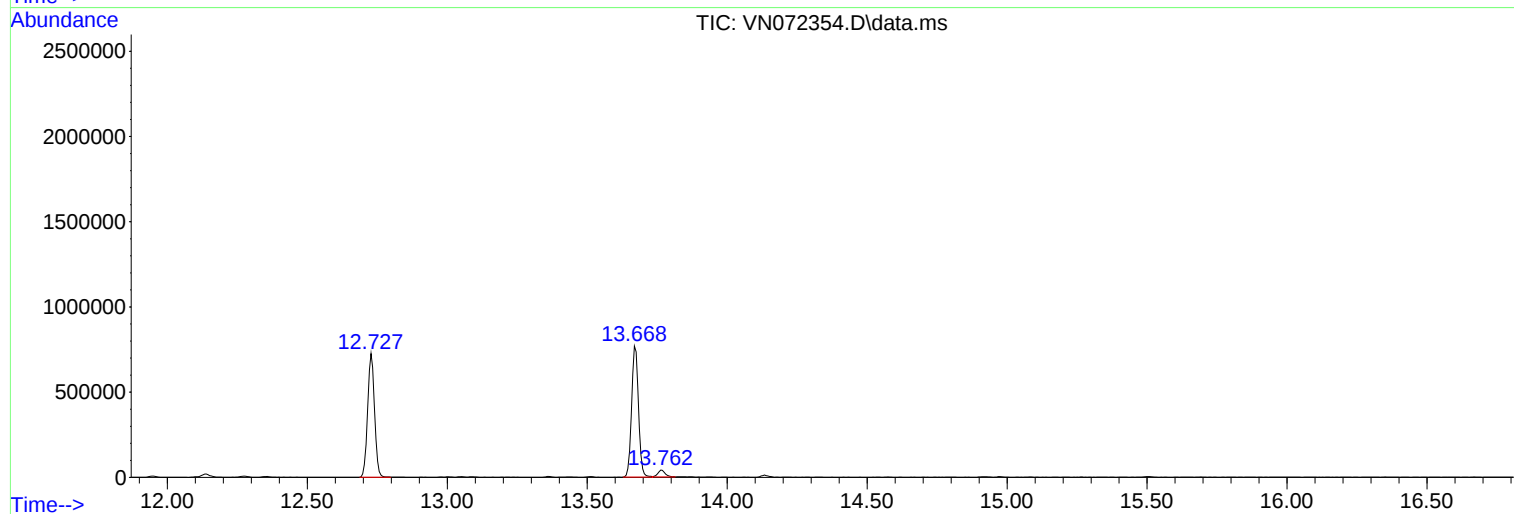
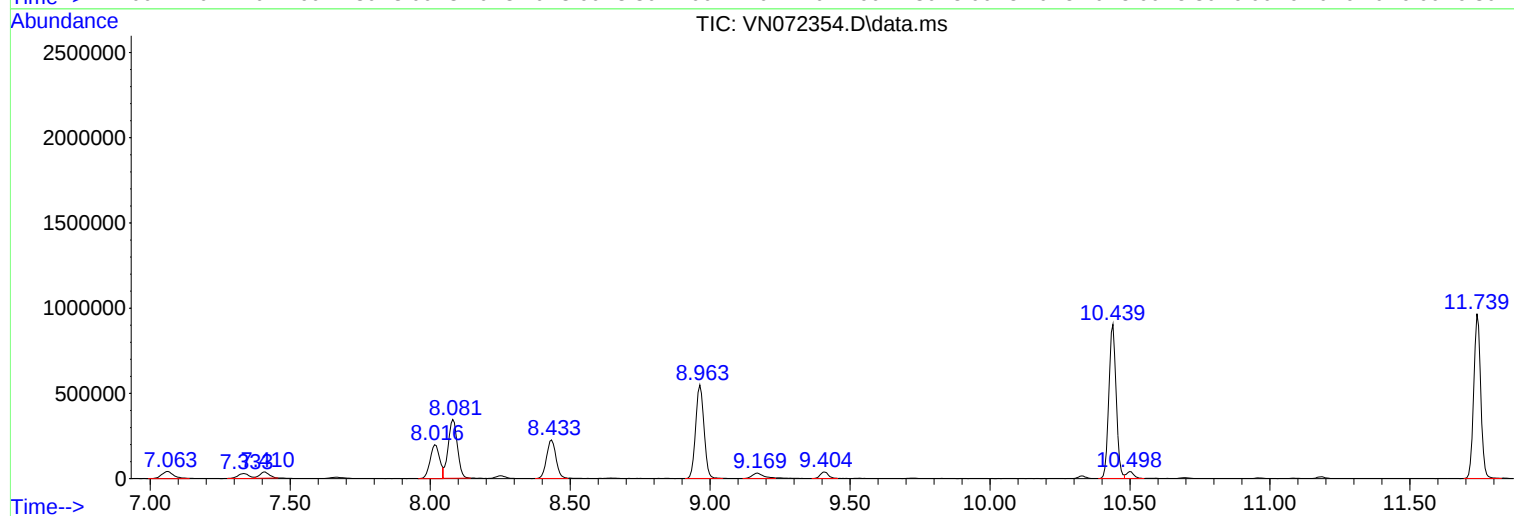
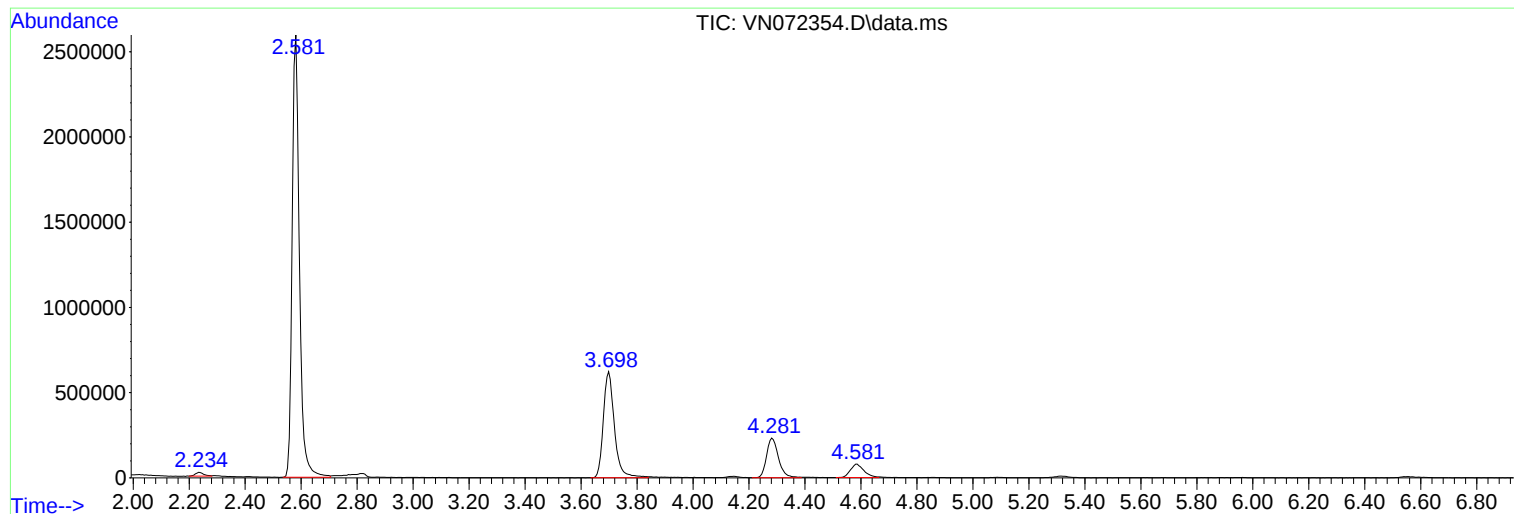
Sum of corrected areas: 16778706

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
Data File : VN072354.D
Acq On : 06 May 2022 14:59
Operator : JC\MD
Sample : N2725-05 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRE-1278

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
Data File : VN072354.D
Acq On : 06 May 2022 14:59
Operator : JC\MD
Sample : N2725-05 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRE-1278

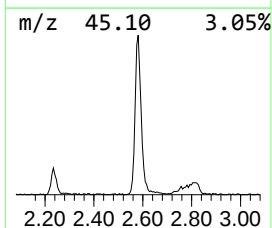
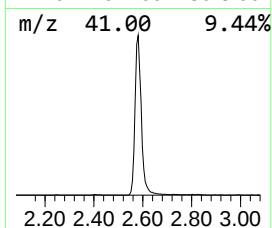
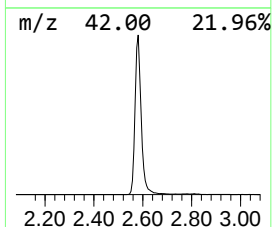
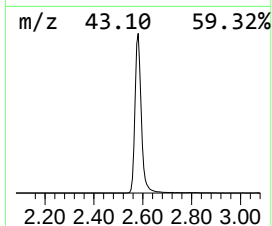
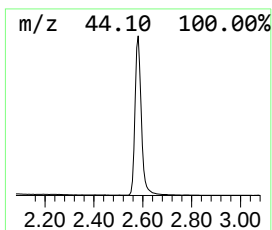
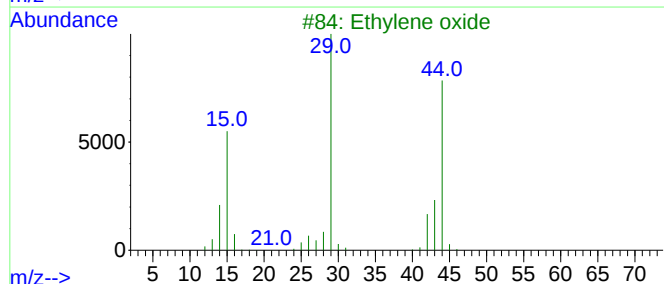
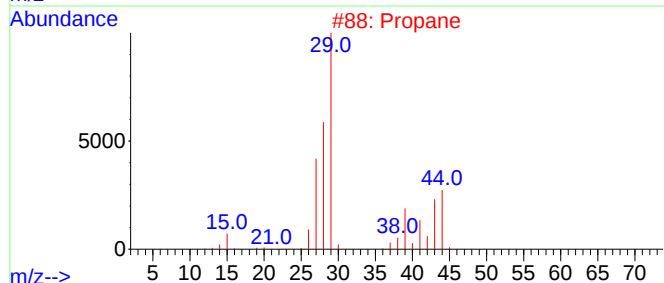
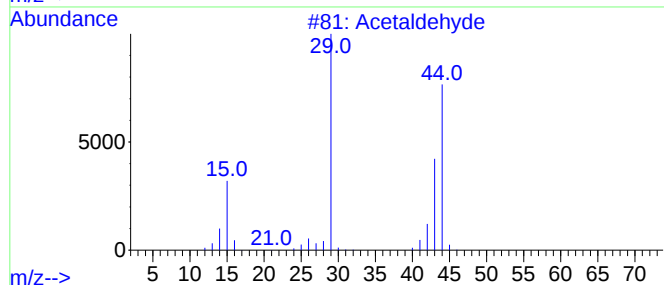
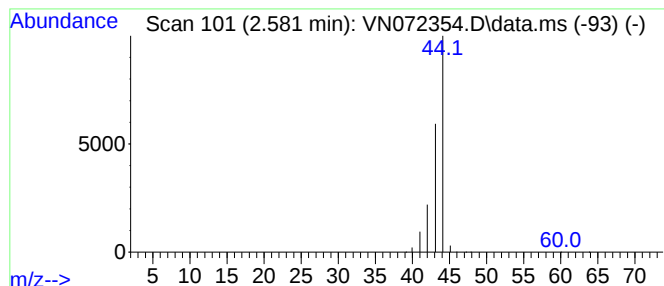
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

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

Peak Number 1 Acetaldehyde Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.581	297.84 ug/l	4673720	Pentafluorobenzene	8.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	74
2			Propane	44	C3H8	000074-98-6	5
3			Ethylene oxide	44	C2H4O	000075-21-8	5
4			Alanine	89	C3H7NO2	000056-41-7	4
5			Hydrogen isocyanate	43	CHNO	000075-13-8	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
Data File : VN072354.D
Acq On : 06 May 2022 14:59
Operator : JC\MD
Sample : N2725-05 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRE-1278

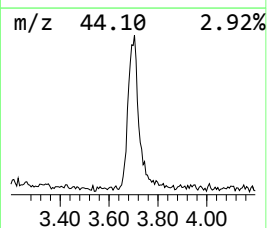
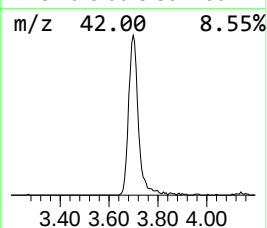
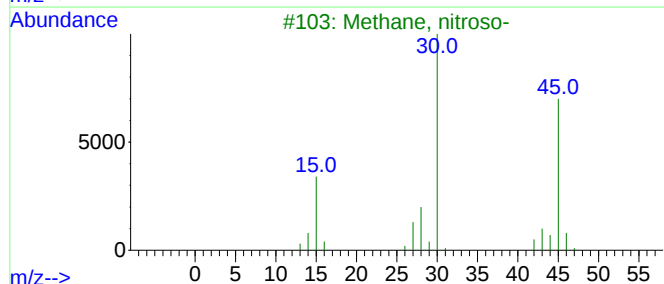
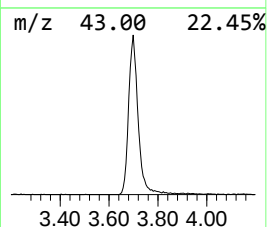
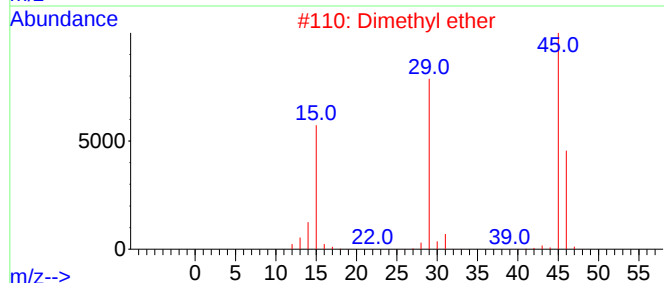
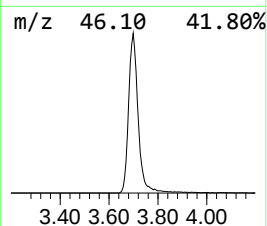
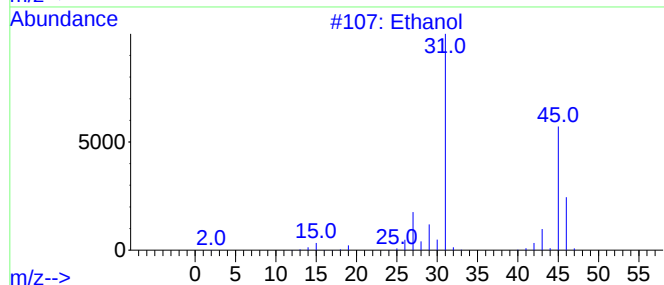
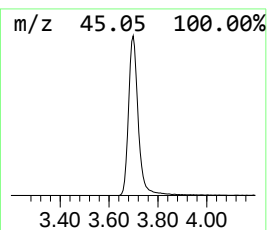
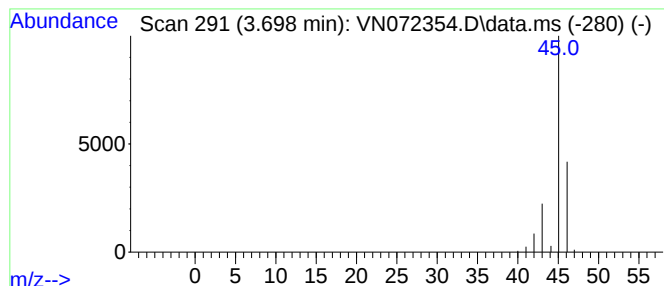
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

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

Peak Number 2 Ethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.698	109.23 ug/l	1714010	Pentafluorobenzene	8.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol			46	C2H6O	000064-17-5	74
2	Dimethyl ether			46	C2H6O	000115-10-6	9
3	Methane, nitroso-			45	CH3NO	000865-40-7	4
4	Formic acid			46	CH2O2	000064-18-6	4
5	Oxalic acid			90	C2H2O4	000144-62-7	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
Data File : VN072354.D
Acq On : 06 May 2022 14:59
Operator : JC\MD
Sample : N2725-05 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRE-1278

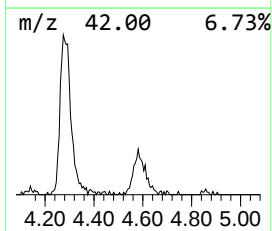
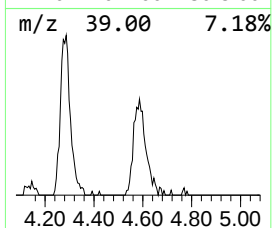
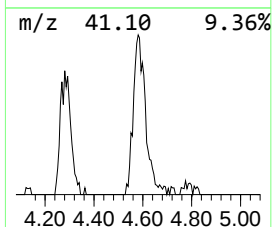
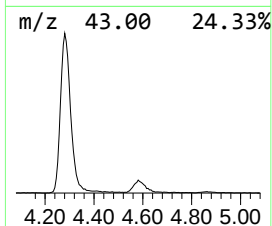
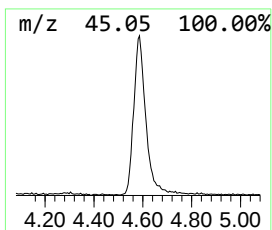
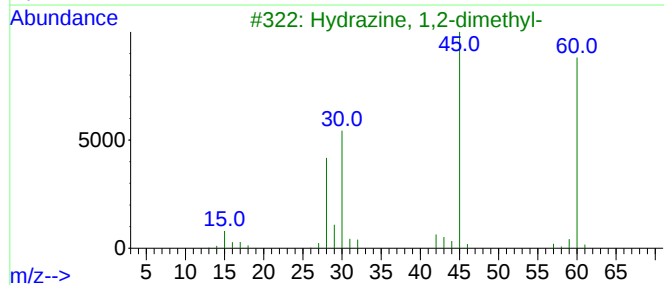
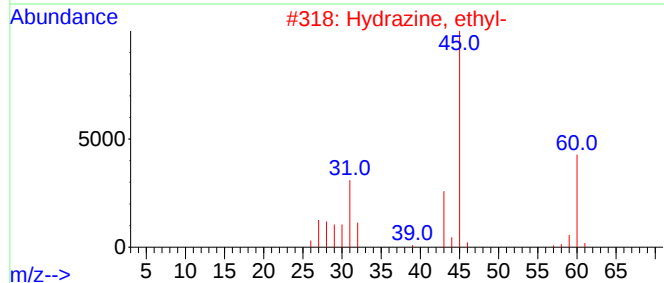
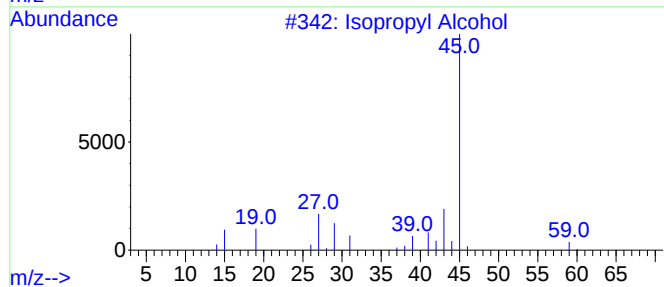
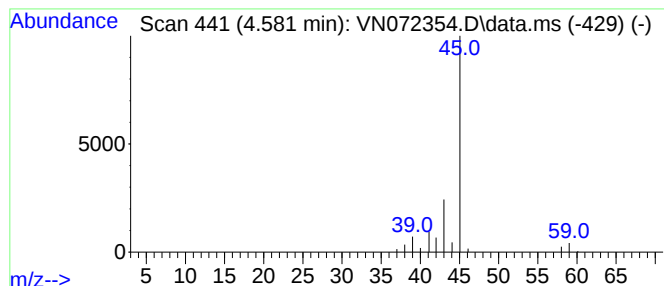
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

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

Peak Number 3 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.581	17.04 ug/l	267315	Pentafluorobenzene	8.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	9
3			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4			1-Butene, 4-methoxy	86	C5H10O	004696-30-4	4
5			Formamide	45	CH3NO	000075-12-7	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
Data File : VN072354.D
Acq On : 06 May 2022 14:59
Operator : JC\MD
Sample : N2725-05 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRE-1278

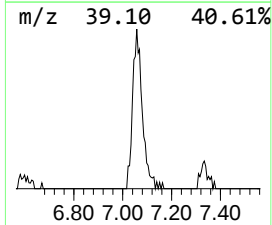
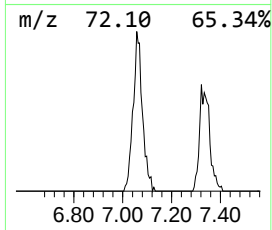
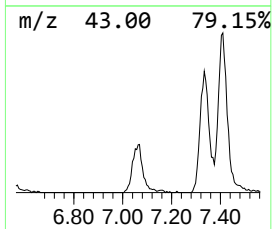
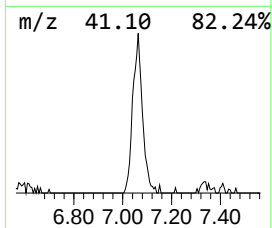
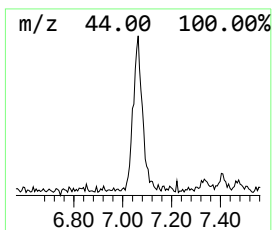
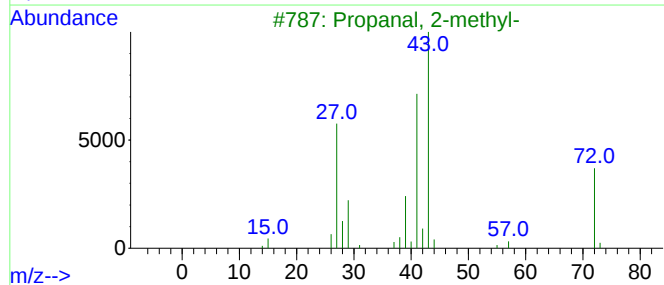
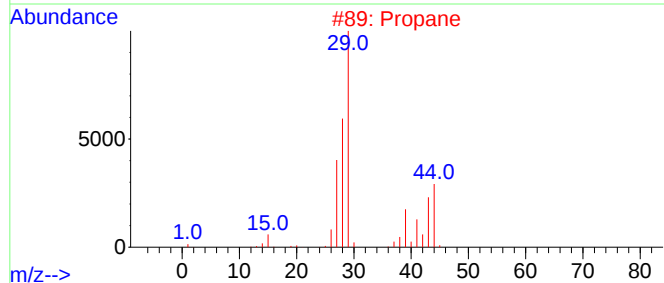
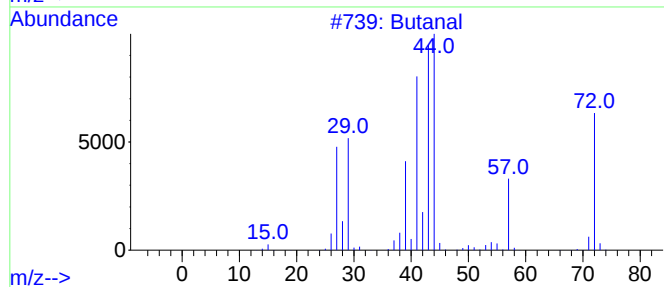
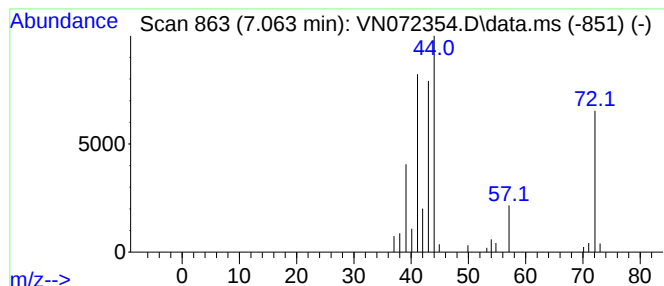
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

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

Peak Number 4 Butanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.063	7.83 ug/l	122904	Pentafluorobenzene	8.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanal	72	C4H8O	000123-72-8	91
2			Propane	44	C3H8	000074-98-6	53
3			Propanal, 2-methyl-	72	C4H8O	000078-84-2	38
4			Ethene, ethoxy-	72	C4H8O	000109-92-2	38
5			1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050622\
Data File : VN072354.D
Acq On : 06 May 2022 14:59
Operator : JC\MD
Sample : N2725-05 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRE-1278

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetaldehyde	2.581	297.8	ug/l	4673720	1	8.081	784600	50.0
Ethanol	3.698	109.2	ug/l	1714010	1	8.081	784600	50.0
Isopropyl Alcohol	4.581	17.0	ug/l	267315	1	8.081	784600	50.0
Butanal	7.063	7.8	ug/l	122904	1	8.081	784600	50.0