

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080122\
 Data File : VX030336.D
 Acq On : 01 Aug 2022 20:35
 Operator : JC/MD
 Sample : N3861-15
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-25

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_X\Method\82X072522W.M
 Title : SW846 8260

Signal : TIC: VX030336.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.239	22	25	27	rBV	36984	41124	3.41%	0.696%
2	1.276	27	31	45	rVV	176008	518582	43.06%	8.776%
3	2.538	230	238	246	rBV	19263	44103	3.66%	0.746%
4	2.946	297	305	315	rVB2	14966	37382	3.10%	0.633%
5	4.574	563	572	580	rBV3	3733	13029	1.08%	0.220%
6	5.391	695	706	720	rBV	137852	397588	33.01%	6.728%
7	5.556	723	733	745	rVB	135744	386107	32.06%	6.534%
8	5.964	789	800	820	rBV	165685	444275	36.89%	7.518%
9	6.763	922	931	944	rBV	222950	535734	44.48%	9.066%
10	8.653	1234	1241	1257	rBV	785685	1204337	100.00%	20.380%
11	10.055	1465	1471	1485	rBV	531662	713385	59.23%	12.072%
12	11.085	1634	1640	1648	rBV	588535	741408	61.56%	12.546%
13	12.024	1789	1794	1801	rBV	666849	815336	67.70%	13.797%
14	12.225	1822	1827	1834	rBV3	8122	16980	1.41%	0.287%

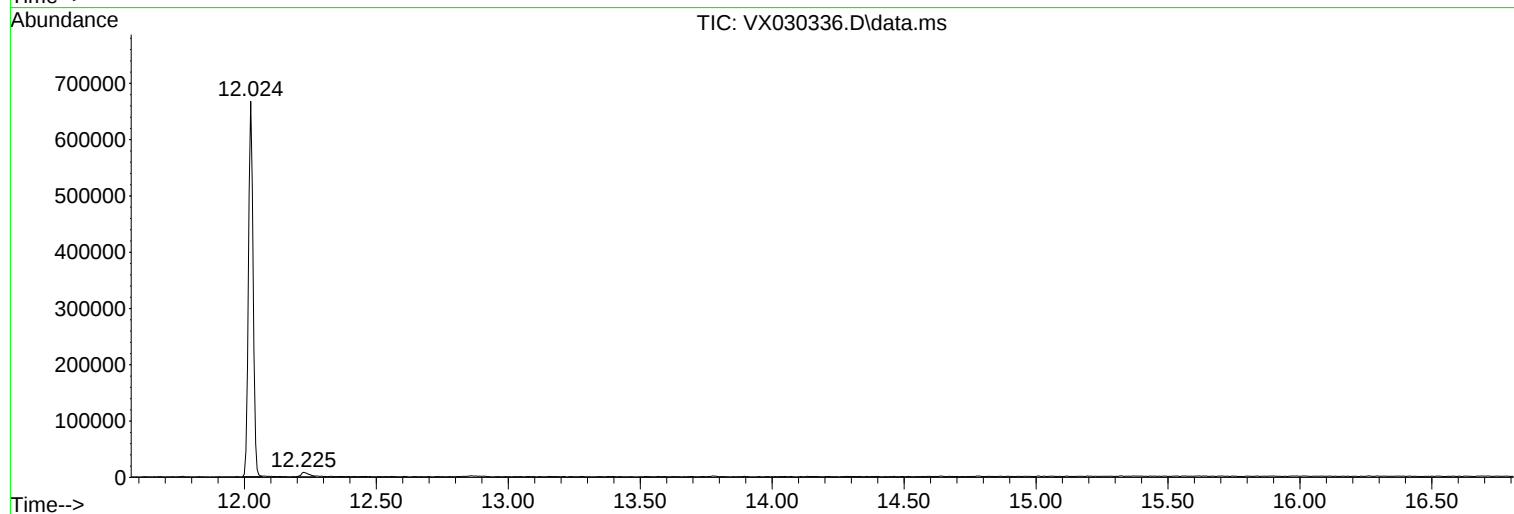
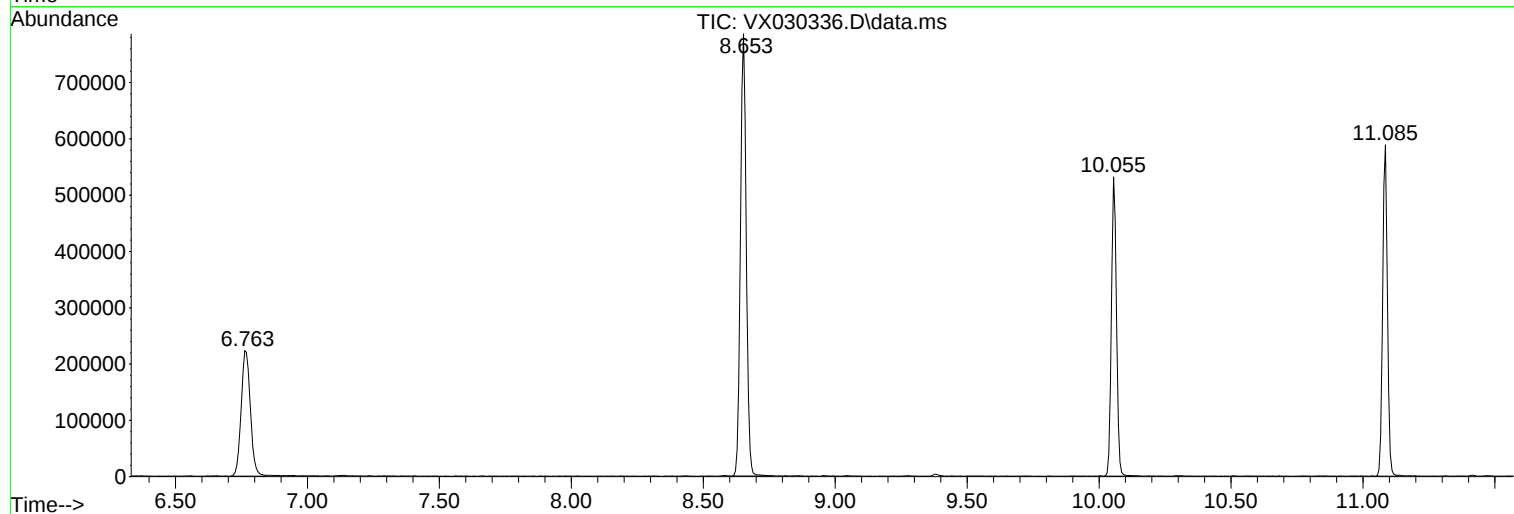
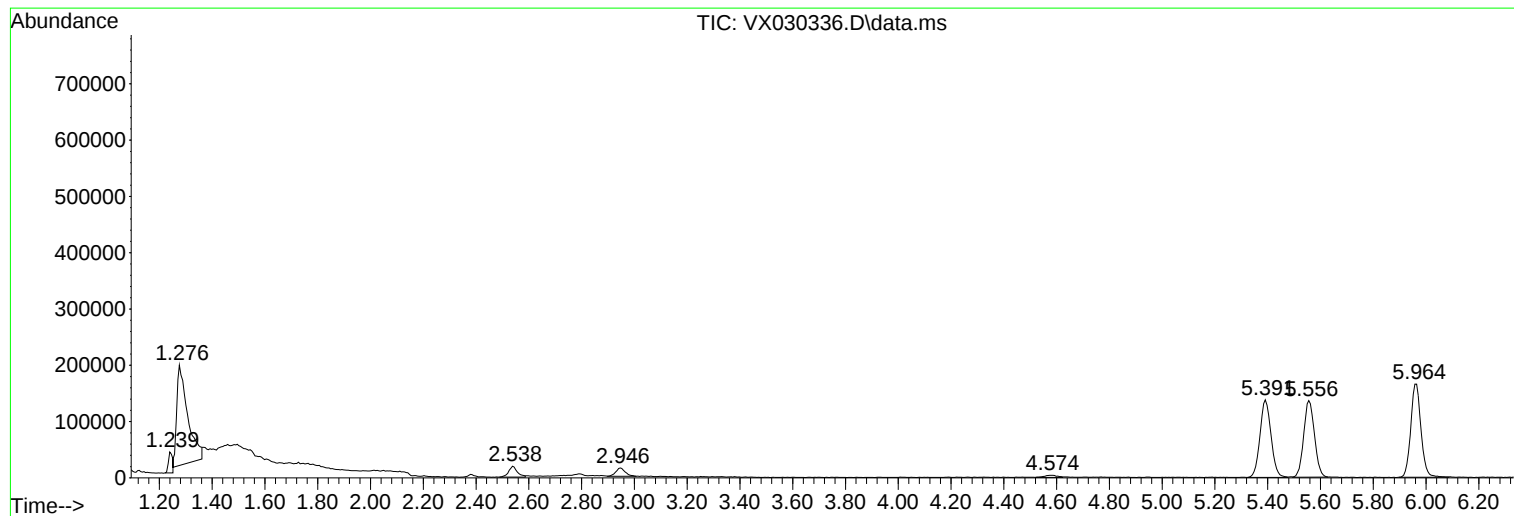
Sum of corrected areas: 5909370

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080122\
Data File : VX030336.D
Acq On : 01 Aug 2022 20:35
Operator : JC/MD
Sample : N3861-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-25

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080122\
Data File : VX030336.D
Acq On : 01 Aug 2022 20:35
Operator : JC/MD
Sample : N3861-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-25

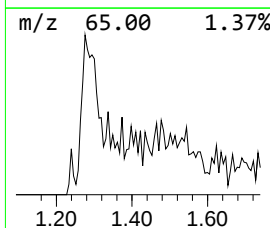
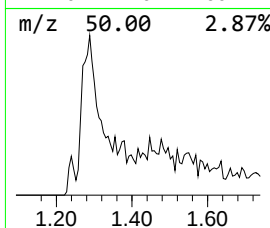
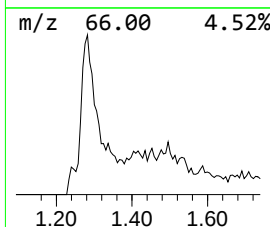
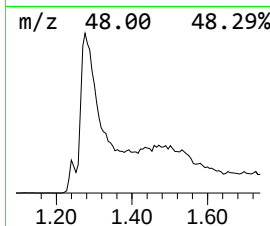
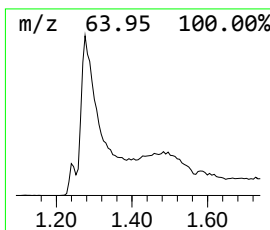
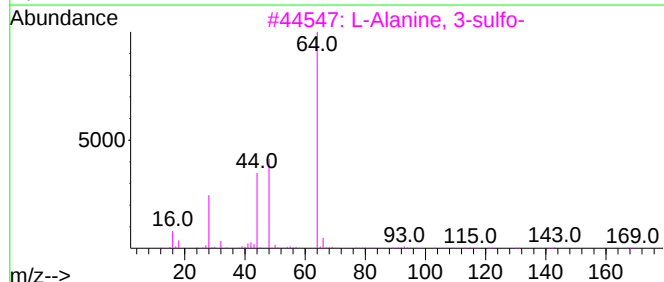
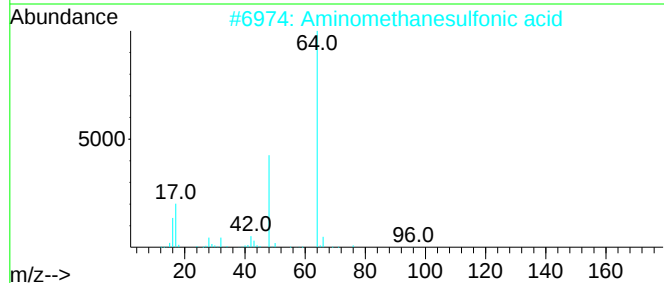
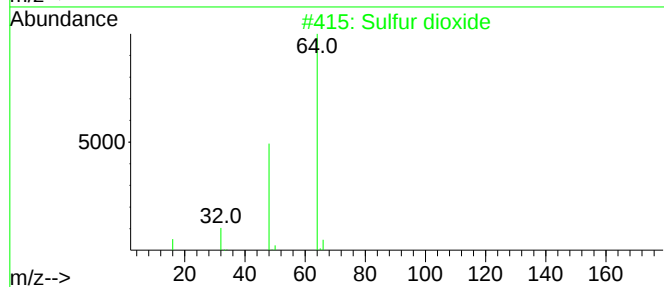
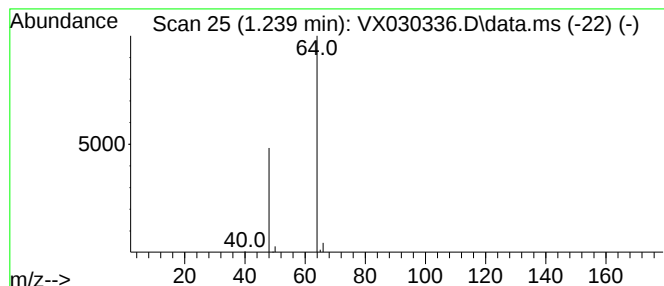
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.239	5.33 ug/l	41124	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080122\
Data File : VX030336.D
Acq On : 01 Aug 2022 20:35
Operator : JC/MD
Sample : N3861-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-25

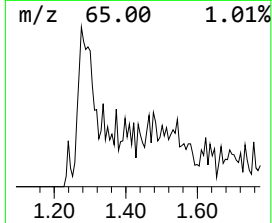
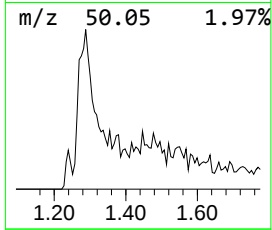
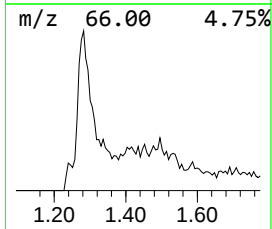
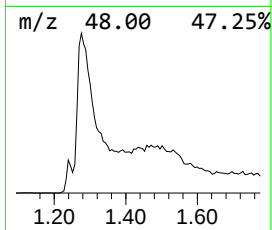
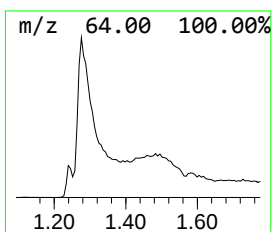
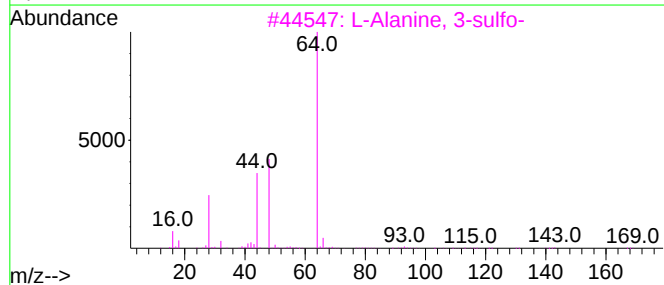
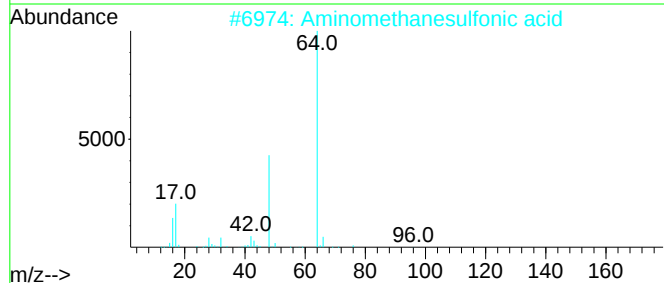
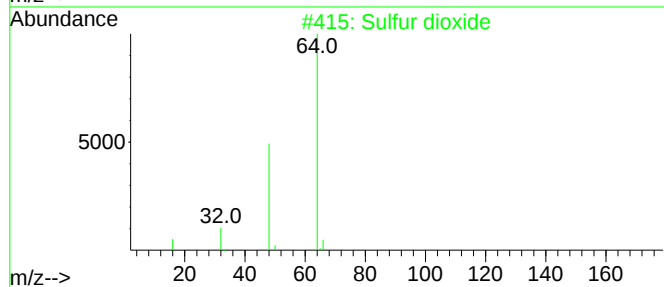
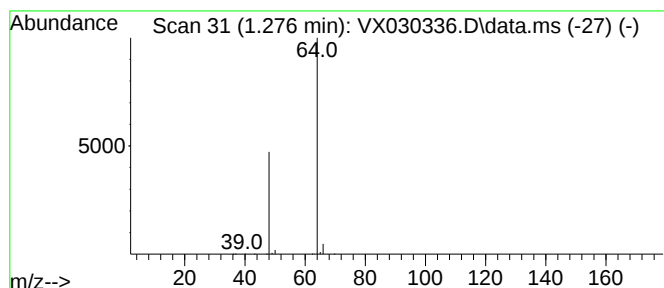
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260

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

Peak Number 2 Aminomethanesulfonic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.276	67.16 ug/l	518582	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethyl Chloride	64	C2H5Cl	000075-00-3	3
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080122\
Data File : VX030336.D
Acq On : 01 Aug 2022 20:35
Operator : JC/MD
Sample : N3861-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-25

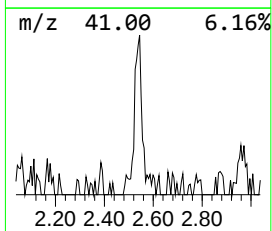
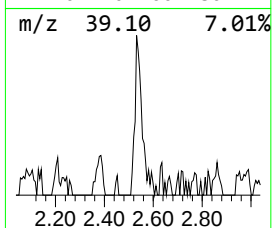
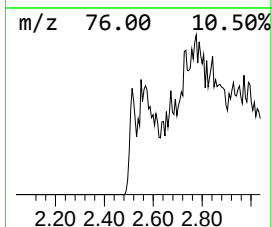
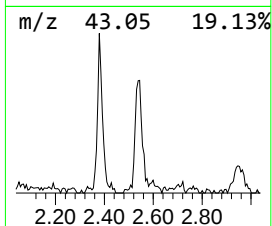
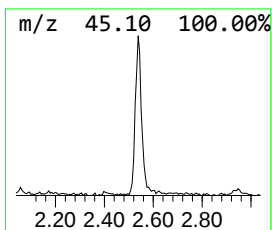
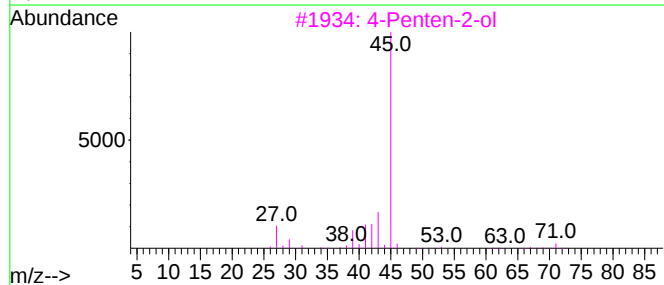
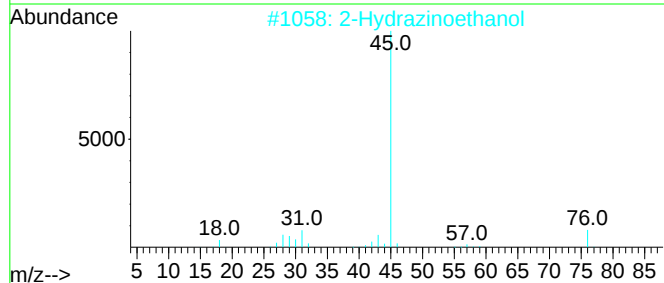
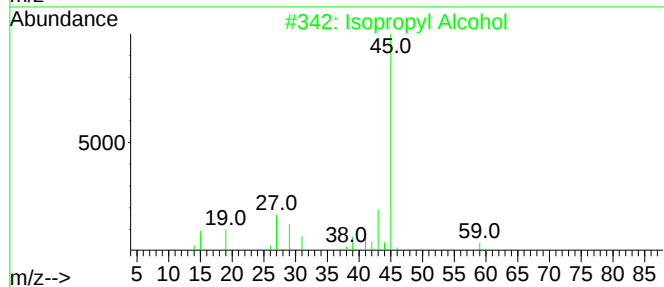
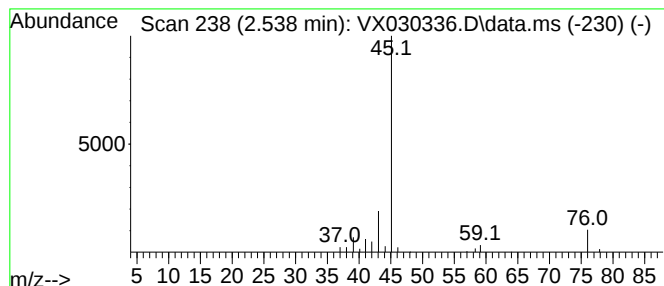
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260

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

Peak Number 3 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.538	5.71 ug/l	44103	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	50
2			2-Hydrazinoethanol	76	C2H8N2O	000109-84-2	9
3			4-Penten-2-ol	86	C5H10O	000625-31-0	9
4			2-Pentanol	88	C5H12O	006032-29-7	9
5			Acetic acid, cyano-, 2-methoxyet...	143	C6H9NO3	010258-54-5	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080122\
Data File : VX030336.D
Acq On : 01 Aug 2022 20:35
Operator : JC/MD
Sample : N3861-15
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-25

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.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
Sulfur dioxide	1.239	5.3	ug/l	41124	1	5.556	386107	50.0
Aminomethanesul...	1.276	67.2	ug/l	518582	1	5.556	386107	50.0
Isopropyl Alcohol	2.538	5.7	ug/l	44103	1	5.556	386107	50.0