

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122820\
 Data File : VN065287.D
 Acq On : 28 Dec 2020 15:41
 Operator : JC/MD
 Sample : L5218-06
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-8

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\82N122220W.M
 Title : Sw846 8260

Signal : TIC: VN065287.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.804	12	20	34	rBV	94518	130643	7.33%	1.371%
2	2.013	73	85	110	rBV	1207323	1781905	100.00%	18.695%
3	3.856	648	658	673	rVB	10382	24872	1.40%	0.261%
4	4.791	927	949	977	rBV3	19705	67788	3.80%	0.711%
5	5.004	991	1015	1042	rVB2	92016	336547	18.89%	3.531%
6	5.904	1273	1295	1330	rBV3	92189	339362	19.04%	3.560%
7	7.553	1790	1808	1819	rBV	159743	401264	22.52%	4.210%
8	7.627	1819	1831	1853	rVB	265930	637708	35.79%	6.690%
9	7.991	1927	1944	1962	rBV2	160152	379630	21.30%	3.983%
10	8.200	1992	2009	2023	rVB7	7114	20818	1.17%	0.218%
11	8.550	2099	2118	2145	rBV	420492	884815	49.66%	9.283%
12	10.058	2573	2587	2602	rBV	676626	1258888	70.65%	13.207%
13	10.122	2603	2607	2620	rVB2	11751	20171	1.13%	0.212%
14	11.380	2983	2998	3022	rBV	675694	1205448	67.65%	12.647%
15	11.482	3023	3030	3045	rVB	13697	24462	1.37%	0.257%
16	11.592	3054	3064	3083	rVB3	14204	27276	1.53%	0.286%
17	11.933	3157	3170	3186	rBV7	14284	32707	1.84%	0.343%
18	12.376	3294	3308	3336	rBV	544450	955182	53.60%	10.021%
19	13.318	3587	3601	3630	rBV	570917	1002130	56.24%	10.514%

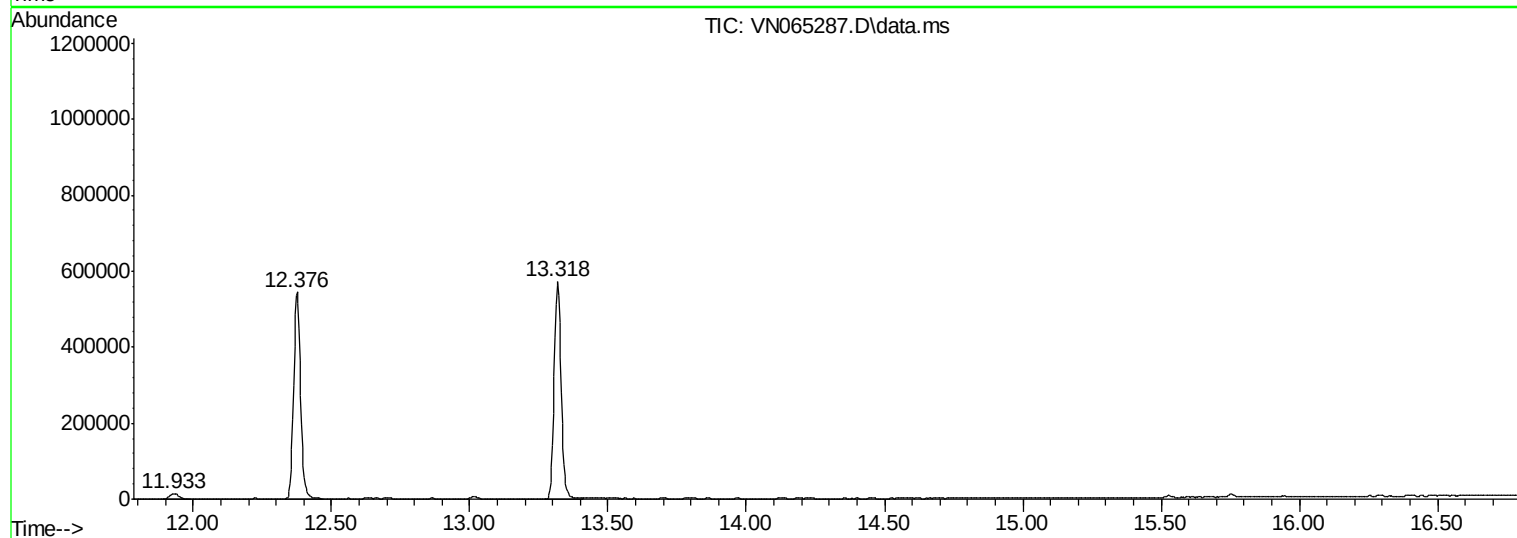
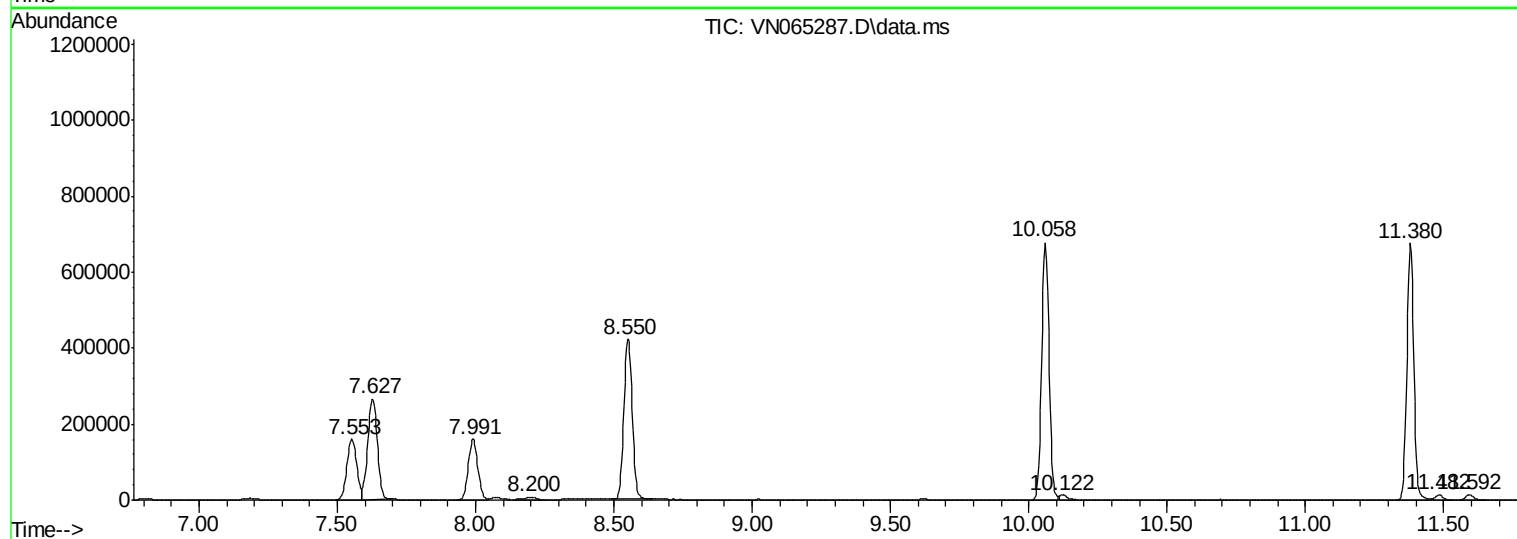
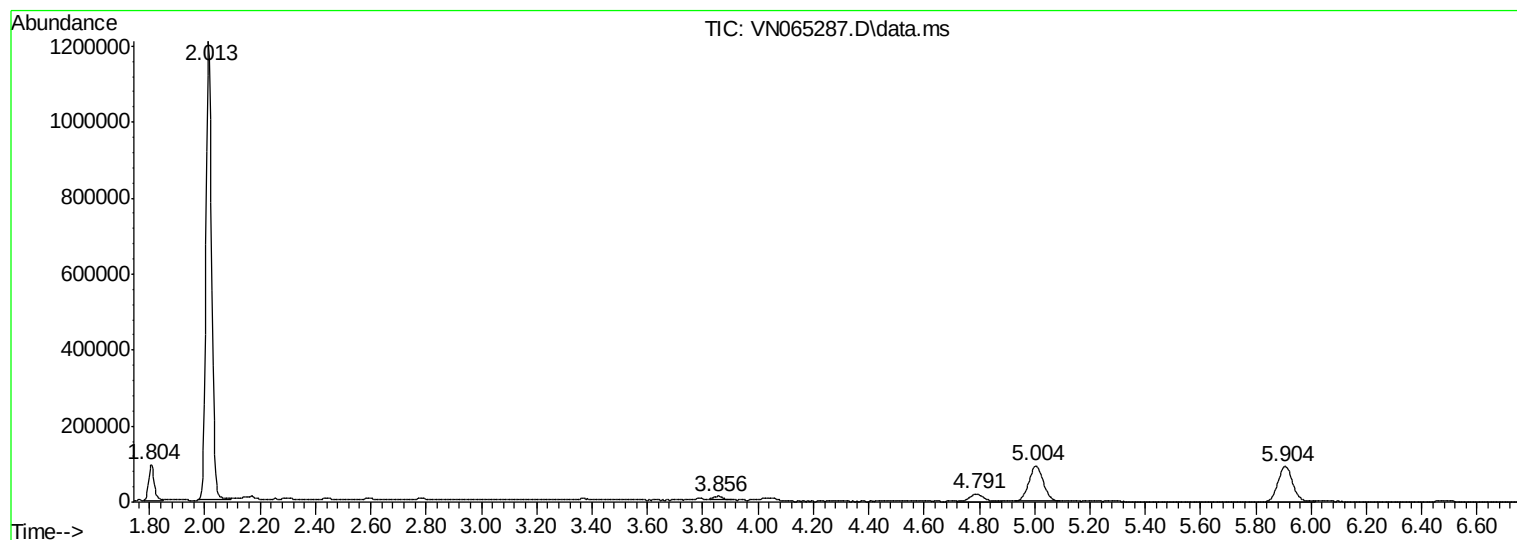
Sum of corrected areas: 9531616

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122820\
Data File : VN065287.D
Acq On : 28 Dec 2020 15:41
Operator : JC/MD
Sample : L5218-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122820\
Data File : VN065287.D
Acq On : 28 Dec 2020 15:41
Operator : JC/MD
Sample : L5218-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-8

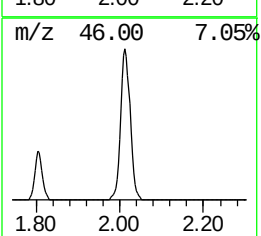
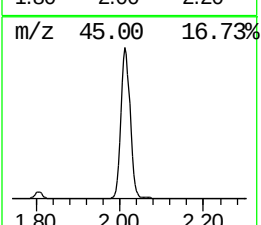
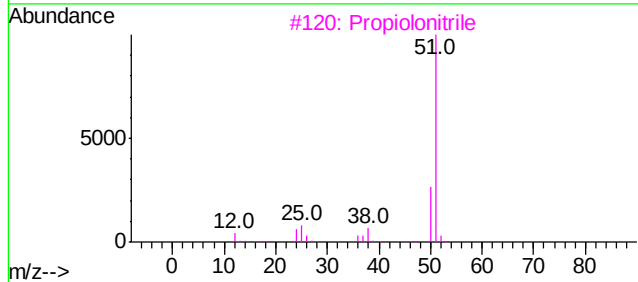
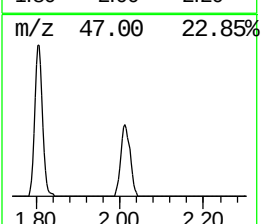
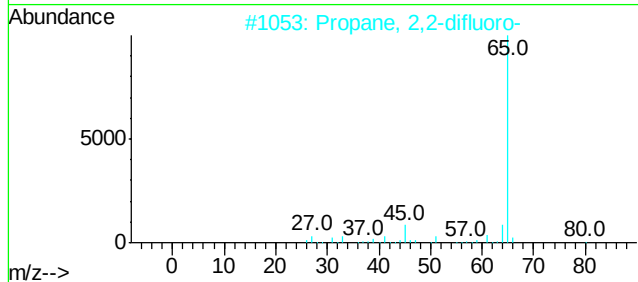
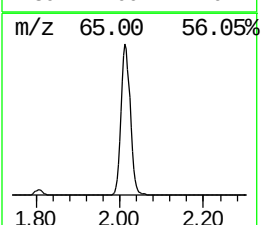
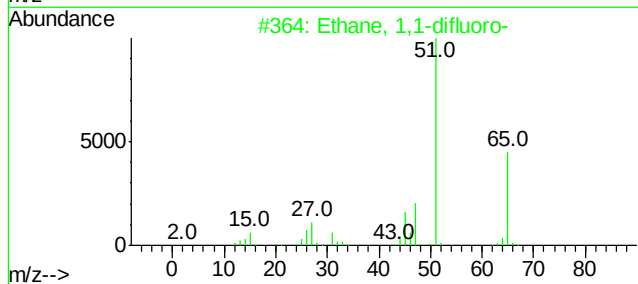
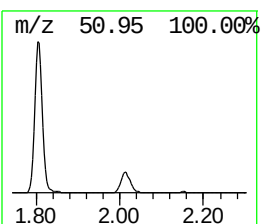
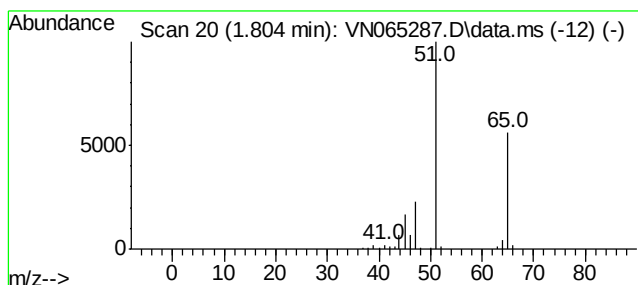
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
Quant Title : SW846 8260

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

Peak Number 1 Ethane, 1,1-difluoro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.804	10.24 ug/l	130643	Pentafluorobenzene	7.627

Hit# of	5	Tentative ID	Mw	MolForm	CAS#	Qual
1	Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	91	
2	Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	4	
3	Propiolonitrile	51	C3HN	001070-71-9	3	
4	Difluoromethane	52	CH2F2	000075-10-5	1	
5	2-Chloroethanol	80	C2H5ClO	000107-07-3	1	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122820\
Data File : VN065287.D
Acq On : 28 Dec 2020 15:41
Operator : JC/MD
Sample : L5218-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-8

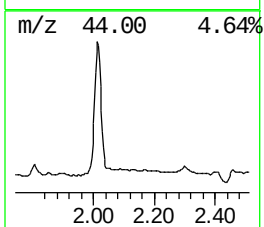
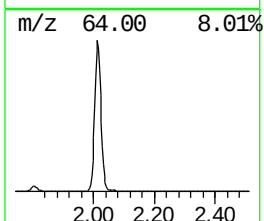
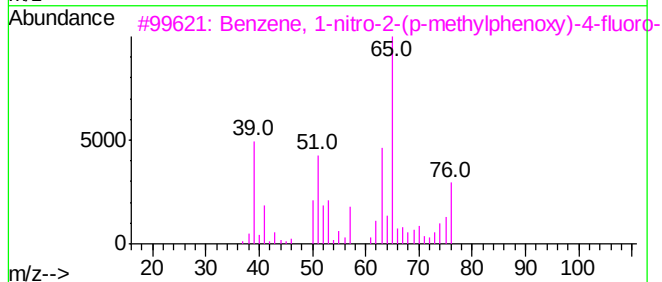
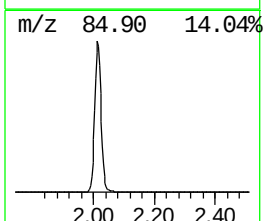
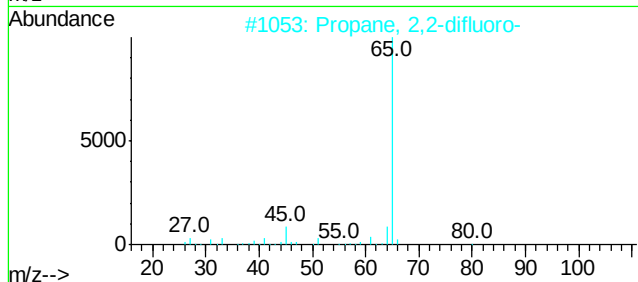
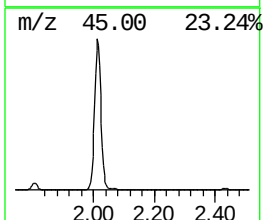
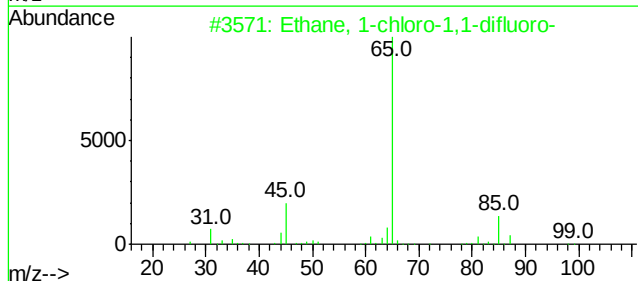
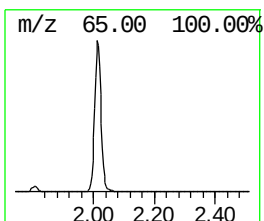
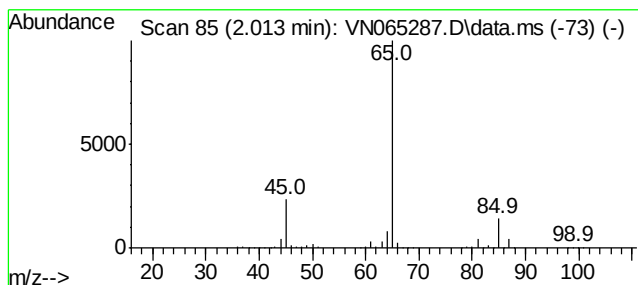
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
Quant Title : SW846 8260

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

Peak Number 2 Ethane, 1-chloro-1,1-difluoro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.013	139.71 ug/l	1781910	Pentafluorobenzene	7.627

Hit# of	4	Tentative ID	Mw	MolForm	CAS#	Qual
1		Ethane, 1-chloro-1,1-difluoro-	100	C2H3ClF2	000075-68-3	83
2		Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	43
3		Benzene, 1-nitro-2-(p-methylphen...	247	C13H10FN03	028987-57-7	1
4		Methanesulfinic acid	80	CH402S	017696-73-0	1



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122820\
Data File : VN065287.D
Acq On : 28 Dec 2020 15:41
Operator : JC/MD
Sample : L5218-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-8

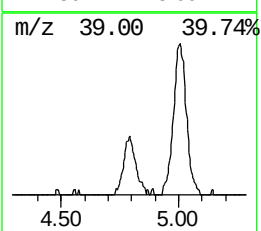
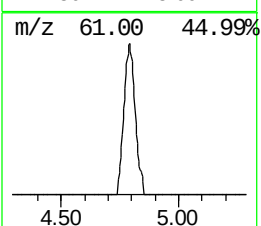
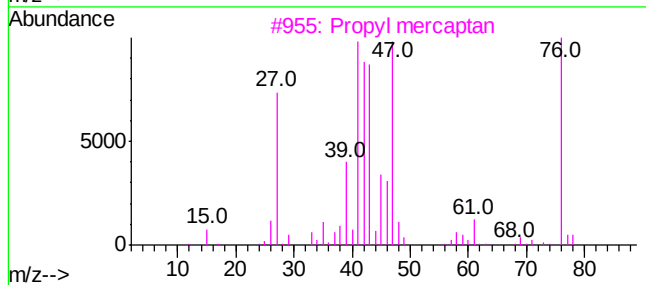
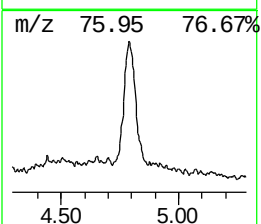
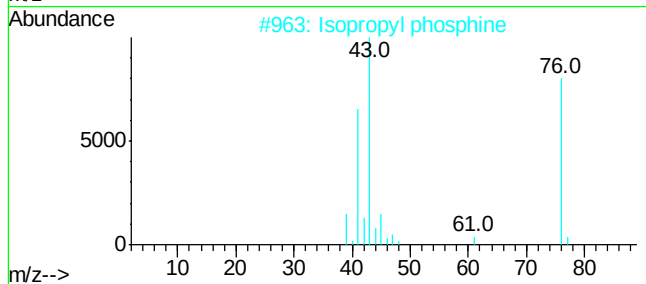
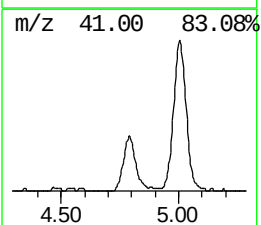
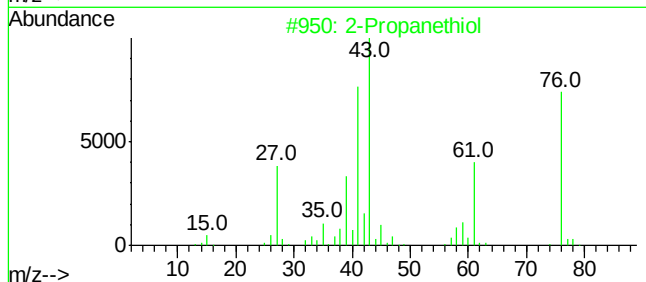
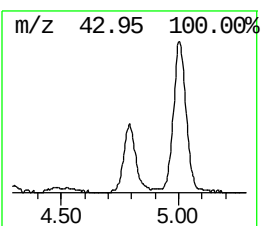
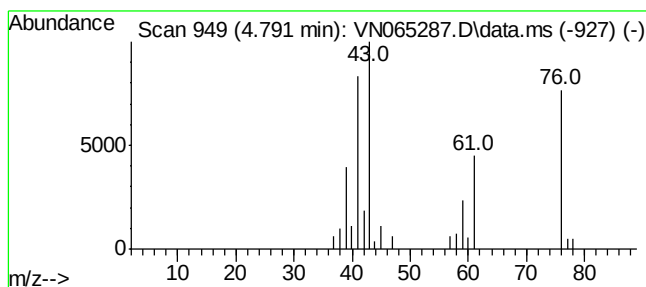
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
Quant Title : SW846 8260

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

Peak Number 3 2-Propanethiol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.791	5.31 ug/l	67788	Pentafluorobenzene	7.627

Hit# of 5	Tentative ID	Mw	MolForm	CAS#	Qual
1	2-Propanethiol	76	C3H8S	000075-33-2	83
2	Isopropyl phosphine	76	C3H9P	004538-29-8	59
3	Propyl mercaptan	76	C3H8S	000107-03-9	9
4	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	9
5	2-Propanone, 1-fluoro-	76	C3H5FO	000430-51-3	7



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122820\
Data File : VN065287.D
Acq On : 28 Dec 2020 15:41
Operator : JC/MD
Sample : L5218-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :
MW-8

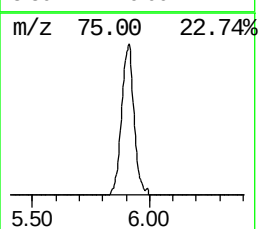
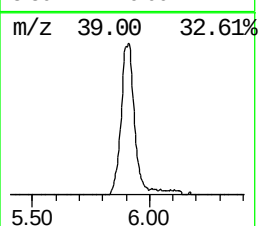
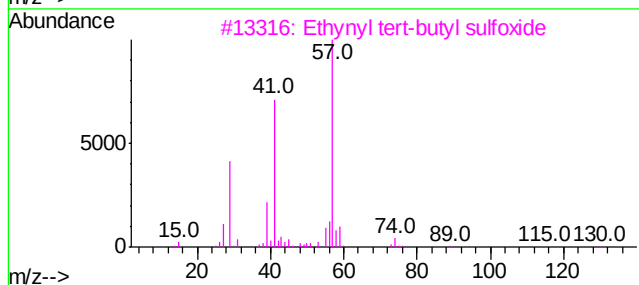
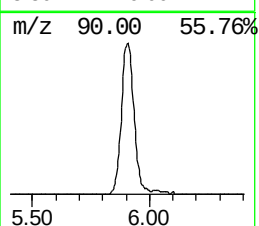
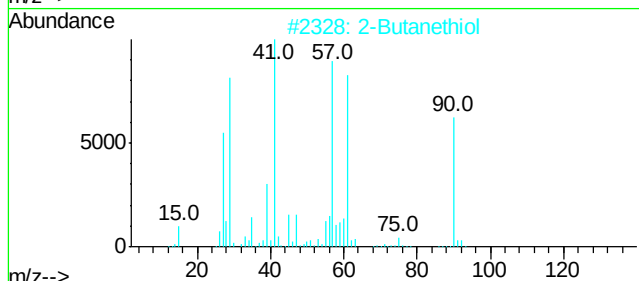
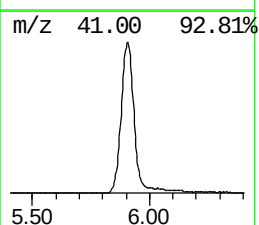
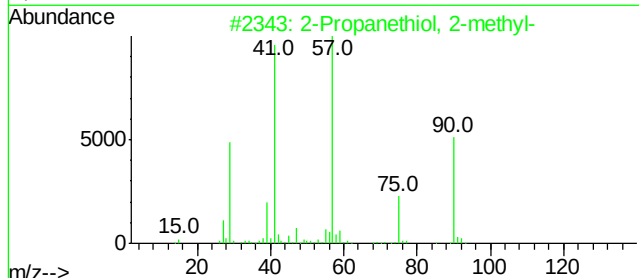
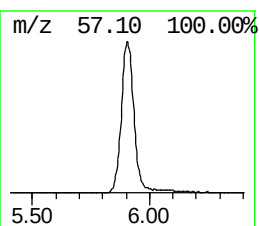
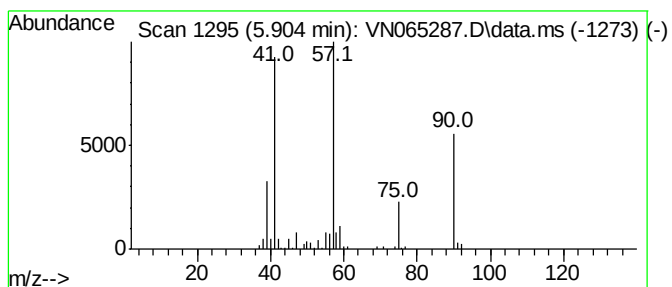
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
Quant Title : SW846 8260

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

Peak Number 4 2-Propanethiol, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.904	26.61 ug/l	339362	Pentafluorobenzene	7.627

Hit# of	5	Tentative ID	Mw	MolForm	CAS#	Qual
1	2-Propanethiol, 2-methyl-	90	C4H10S	000075-66-1	91	
2	2-Butanethiol	90	C4H10S	000513-53-1	42	
3	Ethynyl tert-butyl sulfoxide	130	C6H10OS	041463-34-7	16	
4	Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	14	
5	Butanal, 2-methyl-	86	C5H10O	000096-17-3	10	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122820\
Data File : VN065287.D
Acq On : 28 Dec 2020 15:41
Operator : JC/MD
Sample : L5218-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1-dif...	1.804	10.2	ug/l	130643	1	7.627	637708	50.0
Ethane, 1-chlor...	2.013	139.7	ug/l	1781910	1	7.627	637708	50.0
2-Propanethiol	4.791	5.3	ug/l	67788	1	7.627	637708	50.0
2-Propanethiol,...	5.904	26.6	ug/l	339362	1	7.627	637708	50.0