

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082721\
 Data File : VX024000.D
 Acq On : 27 Aug 2021 18:18
 Operator : JC/MD
 Sample : M3561-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VE4-11

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\82X081721W.M
 Title : SW846 8260

Signal : TIC: VX024000.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.245	22	26	41	rBV	179530	228272	24.85%	4.119%
2	1.562	73	78	83	rVB5	6576	12036	1.31%	0.217%
3	2.385	208	213	220	rBV	6417	10805	1.18%	0.195%
4	2.550	233	240	247	rVB2	7054	13090	1.42%	0.236%
5	5.397	694	707	723	rBV	105985	304120	33.11%	5.487%
6	5.562	723	734	746	rVV	177558	499159	54.34%	9.006%
7	5.964	788	800	816	rBV	116564	311438	33.90%	5.619%
8	6.769	922	932	947	rBV	284037	671763	73.13%	12.121%
9	8.653	1234	1241	1249	rBV	588064	918628	100.00%	16.575%
10	10.055	1466	1471	1488	rVB	612100	833460	90.73%	15.038%
11	11.085	1634	1640	1649	rBV	511579	657194	71.54%	11.858%
12	12.024	1789	1794	1802	rBV	629169	766002	83.39%	13.821%
13	12.664	1882	1899	1900	rBV	8036	24236	2.64%	0.437%
14	12.920	1936	1941	1945	rVB7	8170	13149	1.43%	0.237%
15	13.188	1971	1985	1994	rBV3	27987	125182	13.63%	2.259%
16	13.298	1998	2003	2007	rVV8	6796	13462	1.47%	0.243%
17	13.804	2083	2086	2089	rVB5	9705	11033	1.20%	0.199%
18	14.103	2132	2135	2140	rVB6	12859	17327	1.89%	0.313%
19	14.176	2144	2147	2150	rBV5	5426	9541	1.04%	0.172%
20	14.962	2274	2276	2280	rVB5	10975	11290	1.23%	0.204%
21	15.420	2348	2351	2356	rVB4	34613	54780	5.96%	0.988%
22	15.749	2401	2405	2410	rVB8	21395	36347	3.96%	0.656%

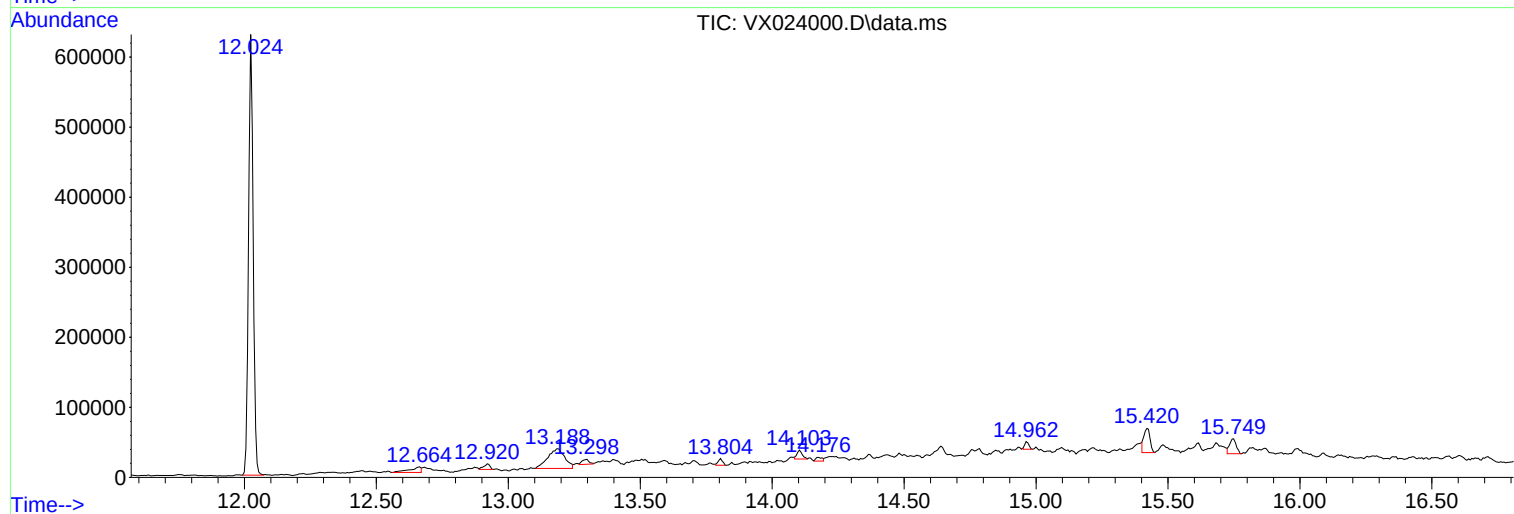
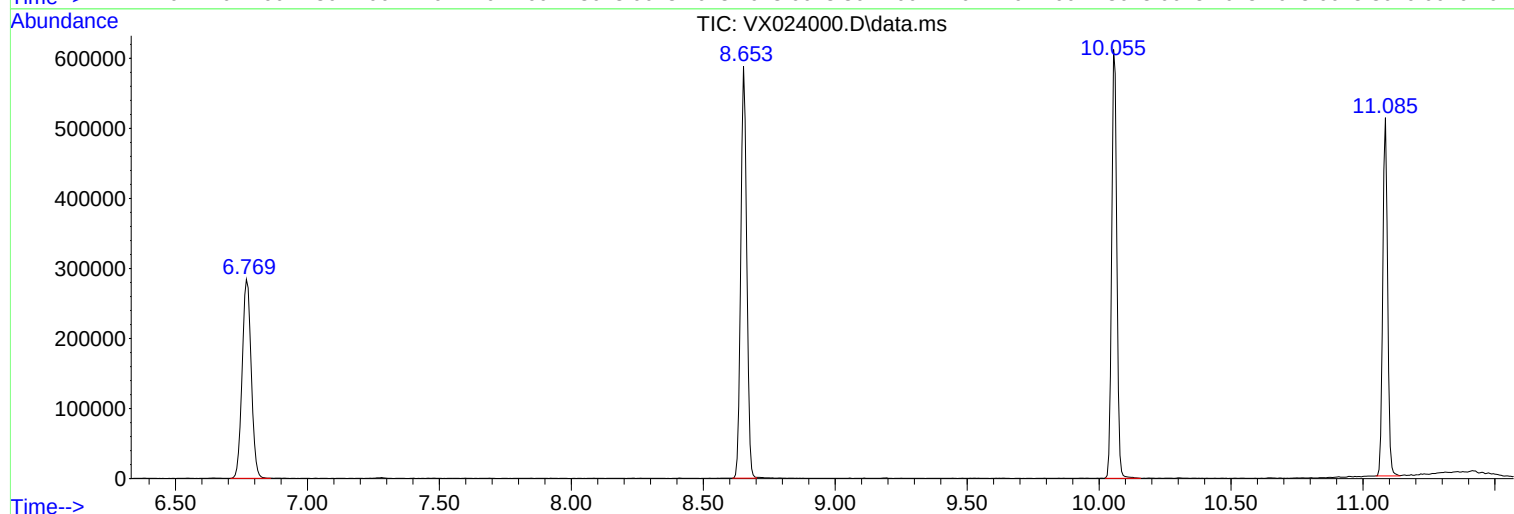
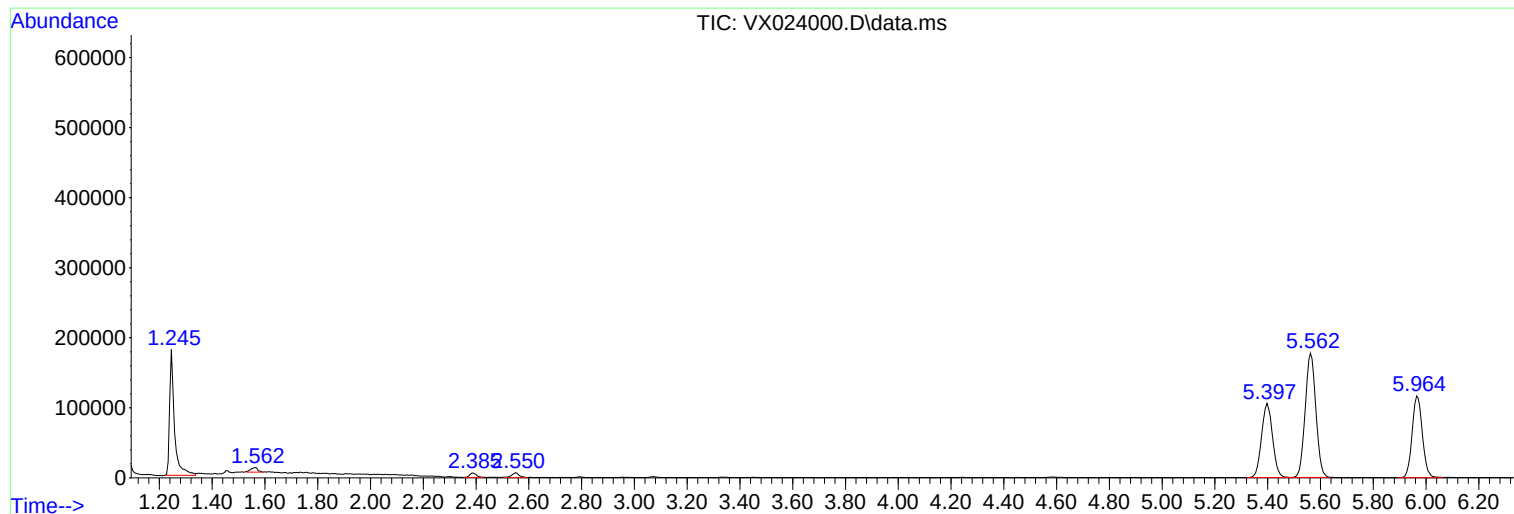
Sum of corrected areas: 5542314

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082721\
Data File : VX024000.D
Acq On : 27 Aug 2021 18:18
Operator : JC/MD
Sample : M3561-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VE4-11

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082721\
Data File : VX024000.D
Acq On : 27 Aug 2021 18:18
Operator : JC/MD
Sample : M3561-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VE4-11

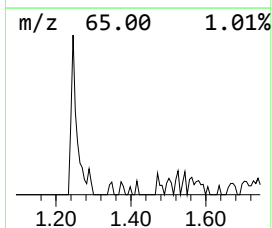
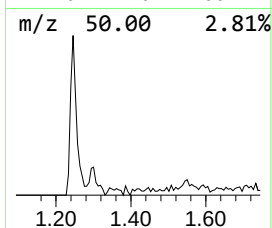
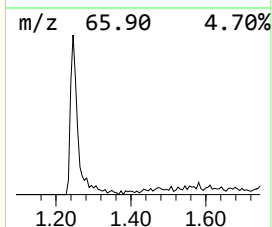
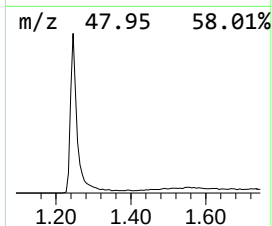
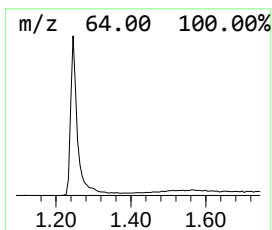
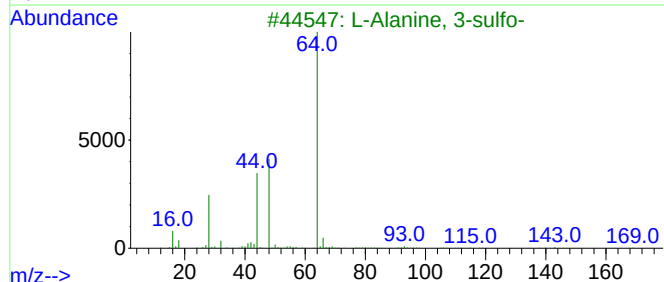
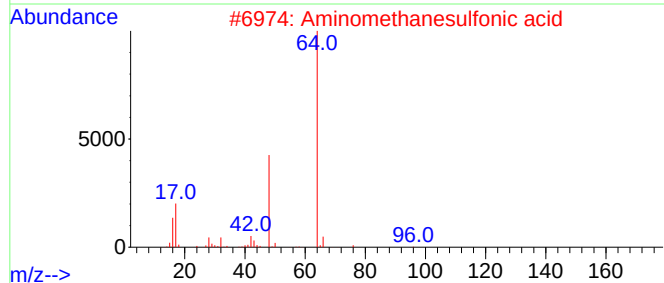
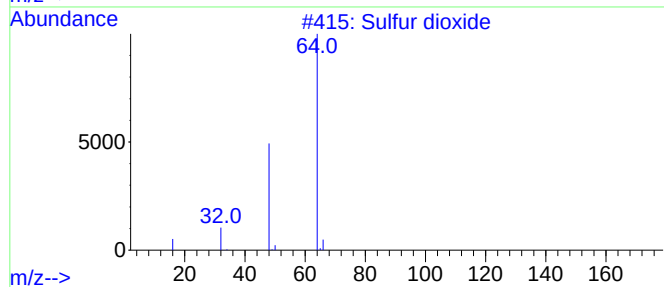
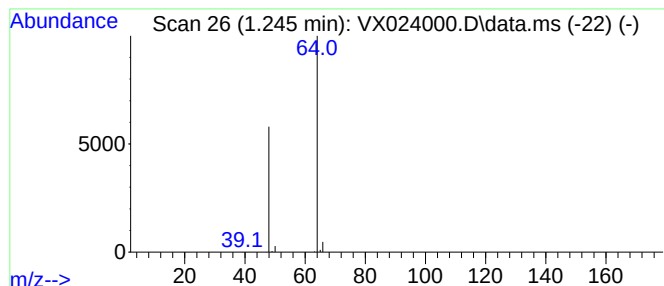
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.245	22.87 ug/l	228272	Pentafluorobenzene	5.562

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			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082721\
Data File : VX024000.D
Acq On : 27 Aug 2021 18:18
Operator : JC/MD
Sample : M3561-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VE4-11

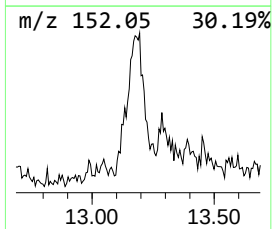
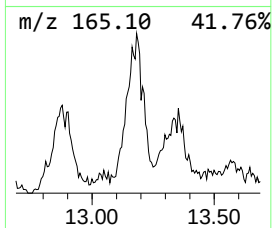
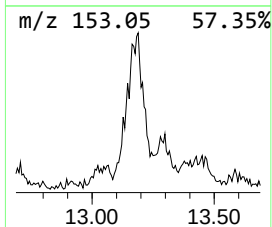
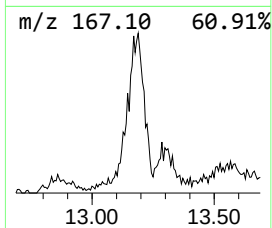
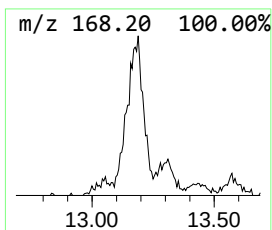
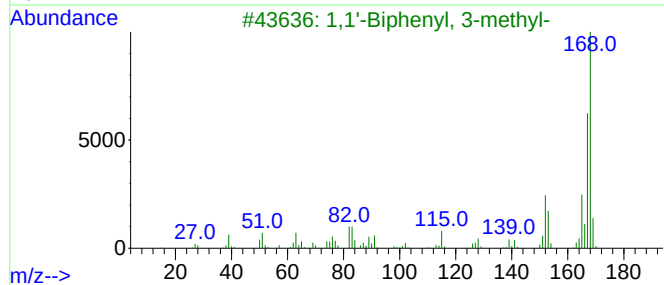
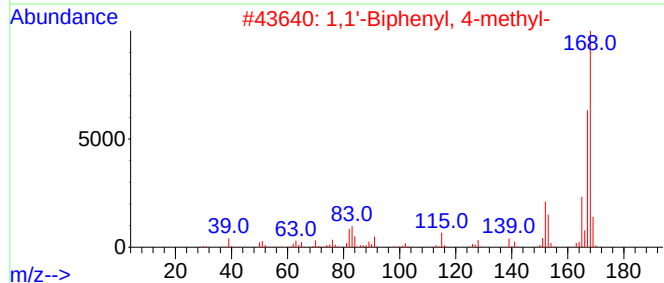
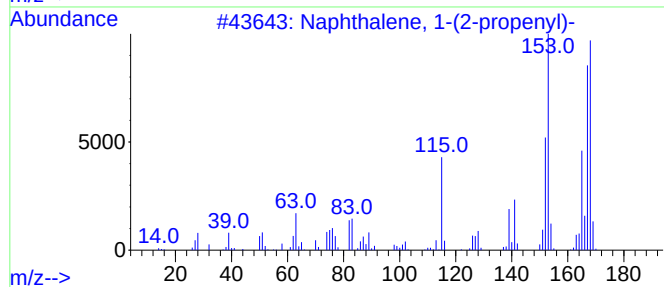
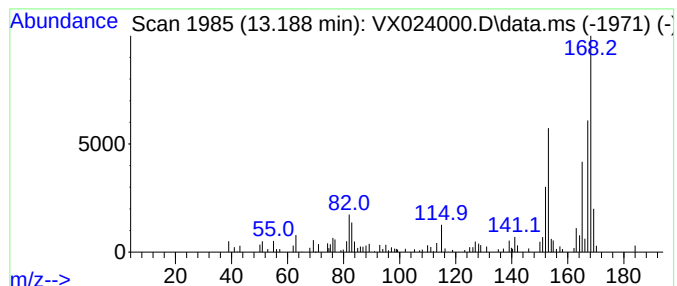
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260

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

Peak Number 2 Naphthalene, 1-(2-propenyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.188	8.17 ug/l	125182	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	70
2			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	64
3			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	60
4			Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	59
5			Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082721\
Data File : VX024000.D
Acq On : 27 Aug 2021 18:18
Operator : JC/MD
Sample : M3561-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VE4-11

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.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	1.245	22.9	ug/l	228272	1	5.562	499159	50.0
Naphthalene, 1-...	13.188	8.2	ug/l	125182	4	12.024	766002	50.0