

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040222\
 Data File : VN071806.D
 Acq On : 02 Apr 2022 18:34
 Operator : JC\MD
 Sample : N2244-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRIP-BLANK

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\82N033022W.M
 Title : SW846 8260

Signal : TIC: VN071806.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.240	36	43	66	rBV4	64775	283861	8.05%	1.465%
2	4.575	429	440	449	rBV	19963	67371	1.91%	0.348%
3	8.022	1015	1026	1031	rBV	406489	1003277	28.46%	5.177%
4	8.087	1031	1037	1049	rVB	770106	1747269	49.56%	9.016%
5	8.434	1087	1096	1108	rBV	438199	991155	28.11%	5.115%
6	8.963	1177	1186	1204	rBV	1172178	2438289	69.16%	12.582%
7	10.439	1428	1437	1458	rBV	1896944	3525461	100.00%	18.193%
8	11.739	1649	1658	1672	rBV	1755427	3238454	91.86%	16.711%
9	12.728	1818	1826	1837	rBV	1350289	2272112	64.45%	11.725%
10	12.957	1848	1865	1869	rBV6	23279	102621	2.91%	0.530%
11	13.322	1908	1927	1930	rBV7	37046	164291	4.66%	0.848%
12	13.669	1979	1986	2003	rBV	1479974	2773183	78.66%	14.311%
13	13.816	2005	2011	2026	rVB5	47463	186337	5.29%	0.962%
14	14.598	2131	2144	2151	rBV3	14278	50234	1.42%	0.259%
15	14.822	2172	2182	2192	rVB8	12450	45828	1.30%	0.236%
16	15.239	2241	2253	2254	rBV2	53667	123711	3.51%	0.638%
17	15.504	2289	2298	2306	rVB	122862	246205	6.98%	1.270%
18	16.616	2479	2487	2496	rVB2	51382	118939	3.37%	0.614%

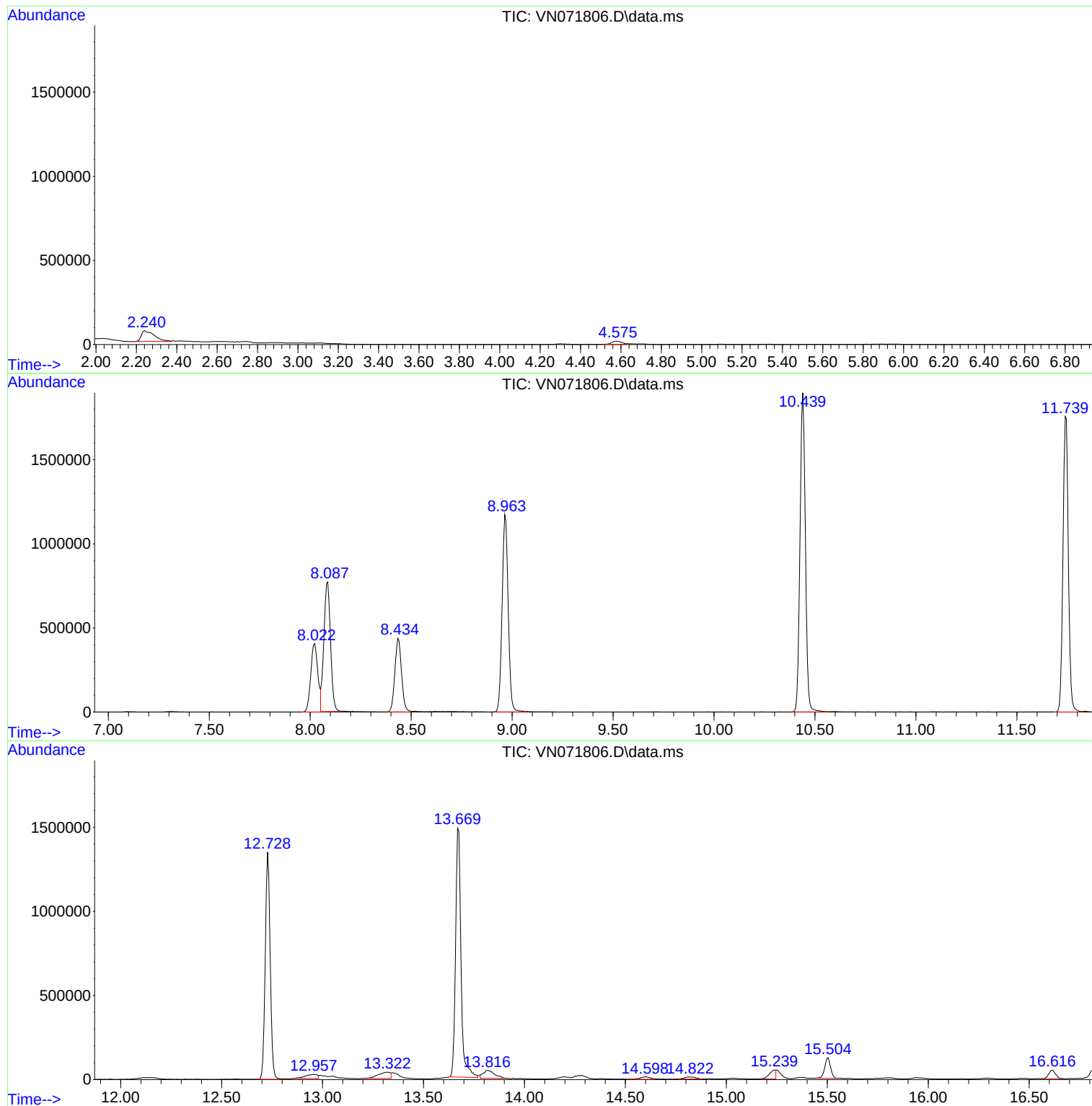
Sum of corrected areas: 19378598

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040222\
Data File : VN071806.D
Acq On : 02 Apr 2022 18:34
Operator : JC\MD
Sample : N2244-05
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040222\
Data File : VN071806.D
Acq On : 02 Apr 2022 18:34
Operator : JC\MD
Sample : N2244-05
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

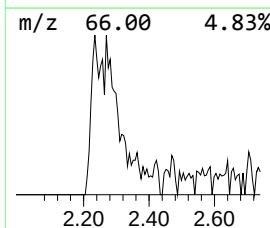
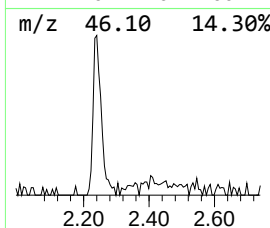
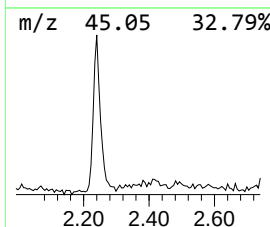
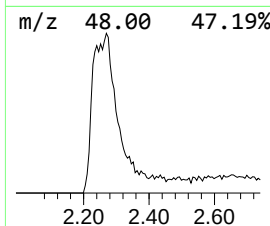
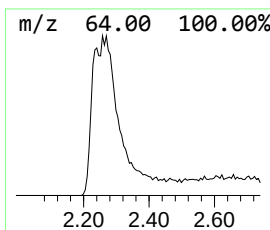
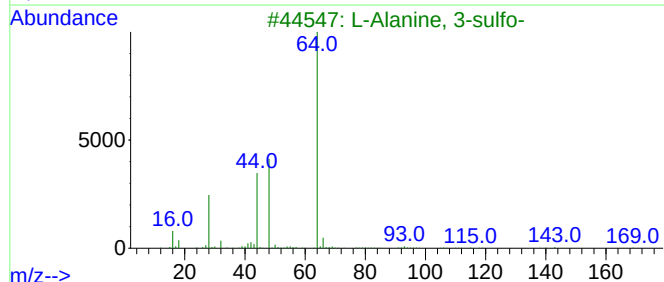
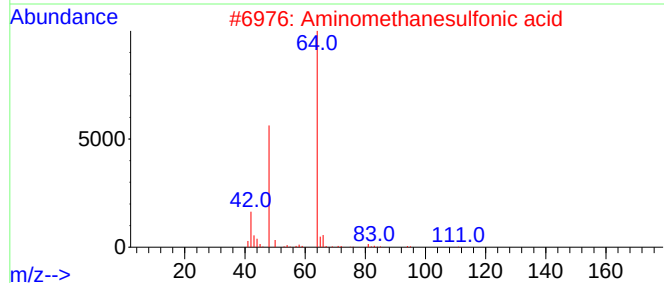
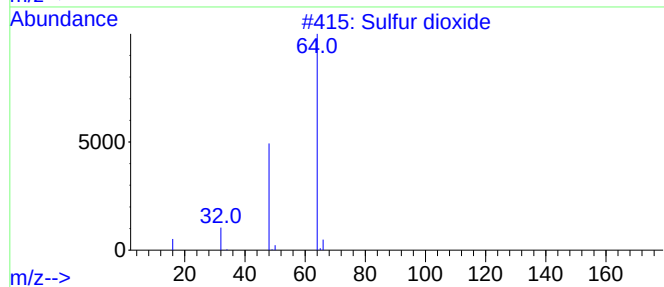
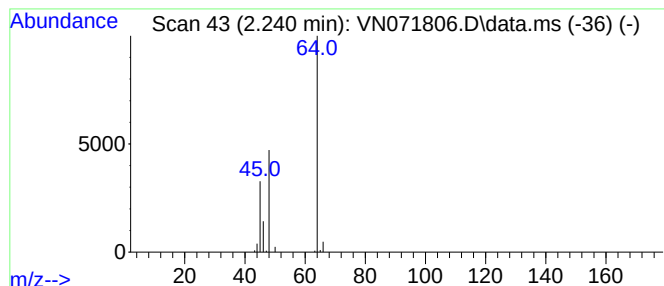
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260

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.
2.240	8.12 ug/l	283861	Pentafluorobenzene	8.087

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	86
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	43
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	7
5			Ethanol, 2-fluoro-	64	C2H5FO	000371-62-0	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040222\
Data File : VN071806.D
Acq On : 02 Apr 2022 18:34
Operator : JC\MD
Sample : N2244-05
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.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	2.240	8.1	ug/l	283861	1	8.087	1747270	50.0