

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112421\
 Data File : VU045991.D
 Acq On : 24 Nov 2021 13:51
 Operator : SY/MD
 Sample : M4722-15DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0G55DL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_U\Method\SFAMUTR111521WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU045991.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.475	35	42	52	rVB	91158	89025	16.99%	2.493%
2	1.600	74	81	93	rVB	25061	27731	5.29%	0.777%
3	1.919	171	180	188	rBV	37460	46155	8.81%	1.293%
4	2.571	370	383	396	rBV	63193	101795	19.43%	2.851%
5	3.051	523	532	544	rVB2	5511	10088	1.93%	0.283%
6	4.658	1013	1032	1083	rBV2	48259	226044	43.14%	6.330%
7	5.067	1137	1159	1193	rBV	74337	174706	33.34%	4.893%
8	5.729	1344	1365	1385	rBV2	147656	386418	73.75%	10.821%
9	6.253	1512	1528	1549	rBV	108923	207721	39.64%	5.817%
10	6.542	1607	1618	1632	rBB4	23560	43835	8.37%	1.228%
11	6.694	1652	1665	1680	rBV	96627	184230	35.16%	5.159%
12	7.182	1809	1817	1828	rBV3	3410	5590	1.07%	0.157%
13	7.568	1926	1937	1952	rBV	35861	60941	11.63%	1.707%
14	7.899	2028	2040	2058	rBV	169080	302833	57.79%	8.481%
15	8.182	2116	2128	2144	rBV	22832	37034	7.07%	1.037%
16	8.555	2232	2244	2257	rBV	123176	208064	39.71%	5.827%
17	8.639	2257	2270	2310	rVB	249012	523978	100.00%	14.674%
18	9.420	2500	2513	2537	rBV	155990	266242	50.81%	7.456%
19	10.758	2917	2929	2945	rBV	84797	135543	25.87%	3.796%
20	11.812	3245	3257	3273	rBV	154417	245758	46.90%	6.882%
21	12.195	3363	3376	3396	rVB	177042	287126	54.80%	8.041%

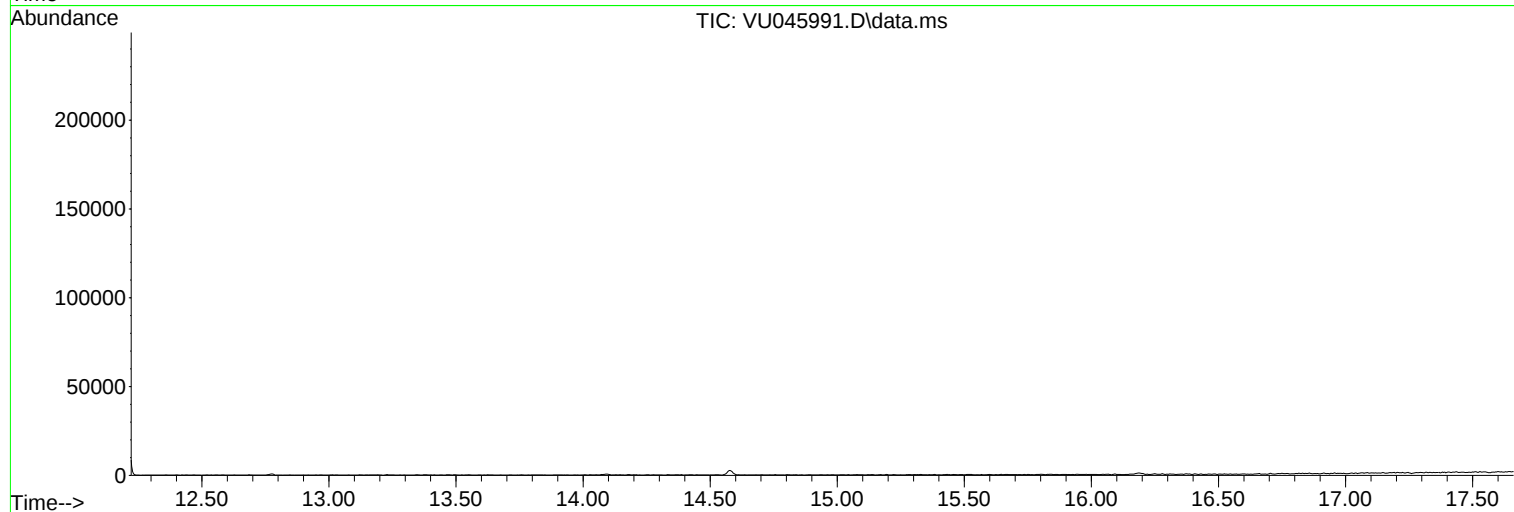
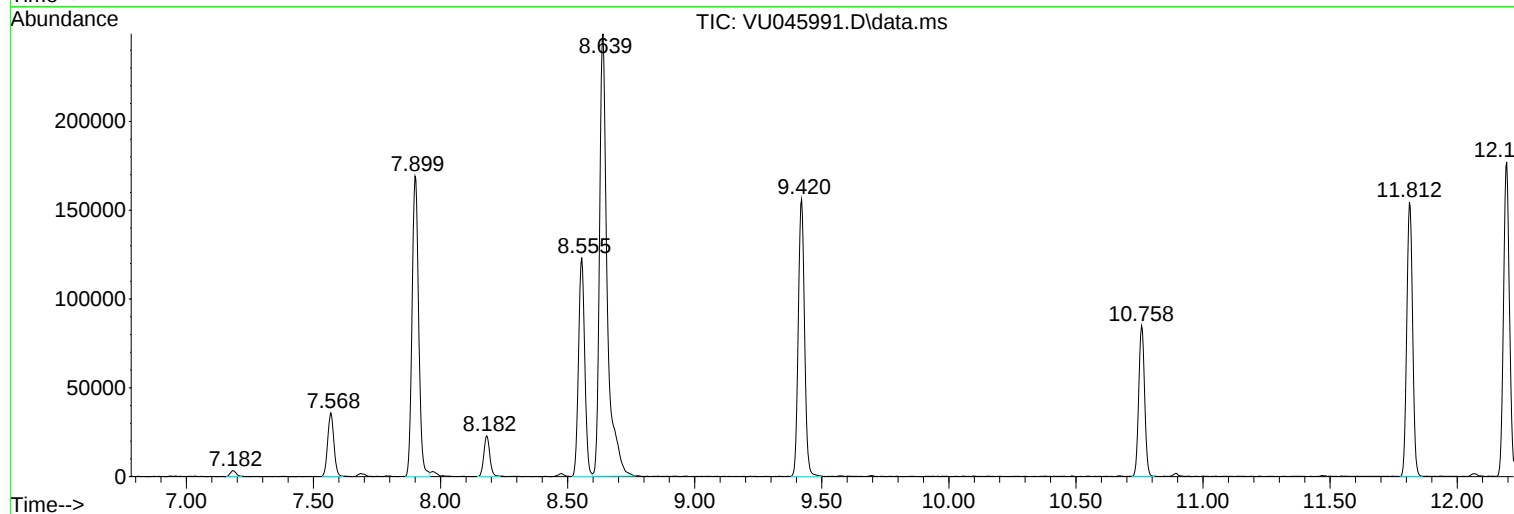
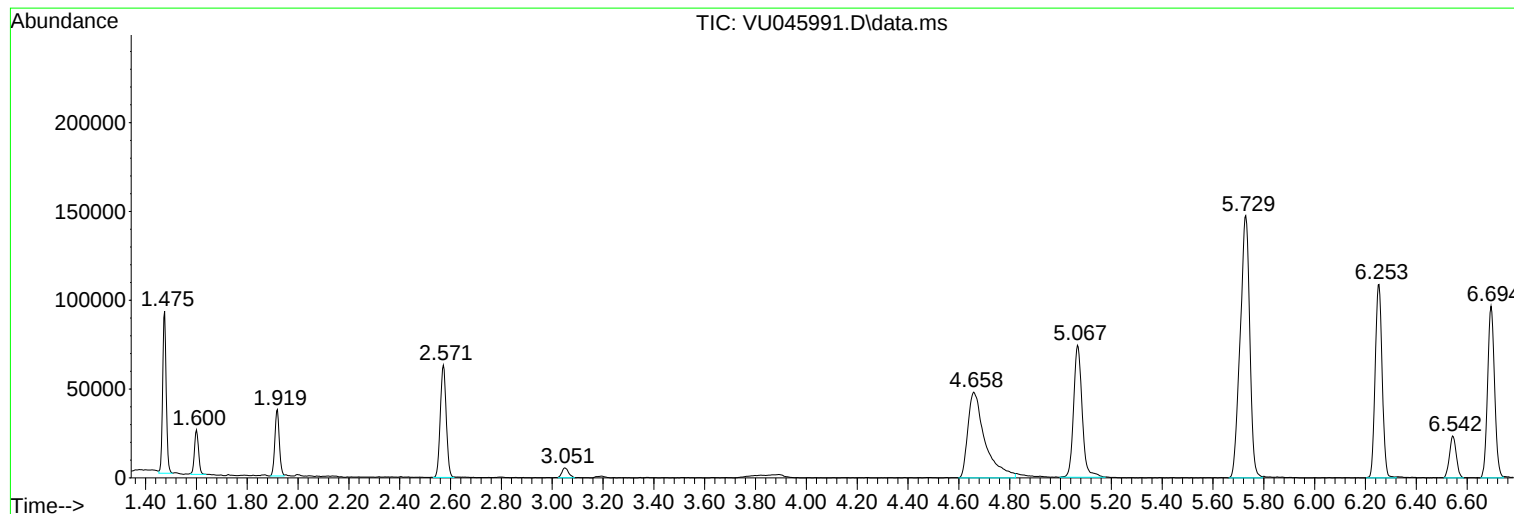
Sum of corrected areas: 3570857

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.475	2.14 ug/L	89025	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl nitrite	61	CH3NO2	000624-91-9	5
2			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
3			Cyanogen chloride	61	CClN	000506-77-4	4
4			Cyanogen chloride	61	CClN	000506-77-4	4
5			Carbonyl sulfide	60	COS	000463-58-1	3

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.475	2.1	ug/L	89025	1	6.253	207721	5.0