

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031022\
 Data File : VU047467.D
 Acq On : 10 Mar 2022 18:49
 Operator : SY/MD
 Sample : N1857-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETNH7

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\SFAMUTR030922WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU047467.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.363	3	7	24	rVB4	4751	6615	1.86%	0.201%
2	1.523	53	57	67	rVB2	2666	3771	1.06%	0.115%
3	1.600	72	81	97	rVV	51213	63703	17.89%	1.940%
4	1.697	105	111	118	rBV2	3622	5687	1.60%	0.173%
5	1.735	118	123	131	rVB	4807	5612	1.58%	0.171%
6	1.919	172	180	200	rBV	35356	50135	14.08%	1.527%
7	2.571	371	383	401	rVB	87511	141951	39.86%	4.323%
8	2.690	411	420	431	rVB3	3867	7068	1.98%	0.215%
9	3.192	562	576	587	rBV2	4824	11164	3.14%	0.340%
10	3.861	770	784	807	rBV2	17993	44896	12.61%	1.367%
11	4.661	1012	1033	1059	rBV4	46603	190390	53.47%	5.798%
12	5.067	1144	1159	1184	rVB	62203	134996	37.91%	4.111%
13	5.729	1344	1365	1397	rBV2	127368	339699	95.40%	10.346%
14	6.250	1511	1527	1551	rBV	150100	286878	80.57%	8.737%
15	6.693	1652	1665	1684	rBV	76187	148051	41.58%	4.509%
16	7.568	1925	1937	1951	rBV	40730	70442	19.78%	2.145%
17	7.899	2027	2040	2058	rBV	163294	282782	79.41%	8.612%
18	8.182	2115	2128	2147	rBV2	25227	44435	12.48%	1.353%
19	8.639	2258	2270	2296	rBV	159178	324278	91.07%	9.876%
20	9.417	2498	2512	2533	rBV	213406	356082	100.00%	10.844%
21	10.758	2917	2929	2944	rVB	61267	99263	27.88%	3.023%
22	10.893	2963	2971	2983	rVB2	5908	9295	2.61%	0.283%
23	11.812	3245	3257	3273	rBV	227358	355894	99.95%	10.839%
24	12.063	3326	3335	3351	rBV3	20036	34863	9.79%	1.062%
25	12.195	3362	3376	3391	rVV	160127	265589	74.59%	8.088%

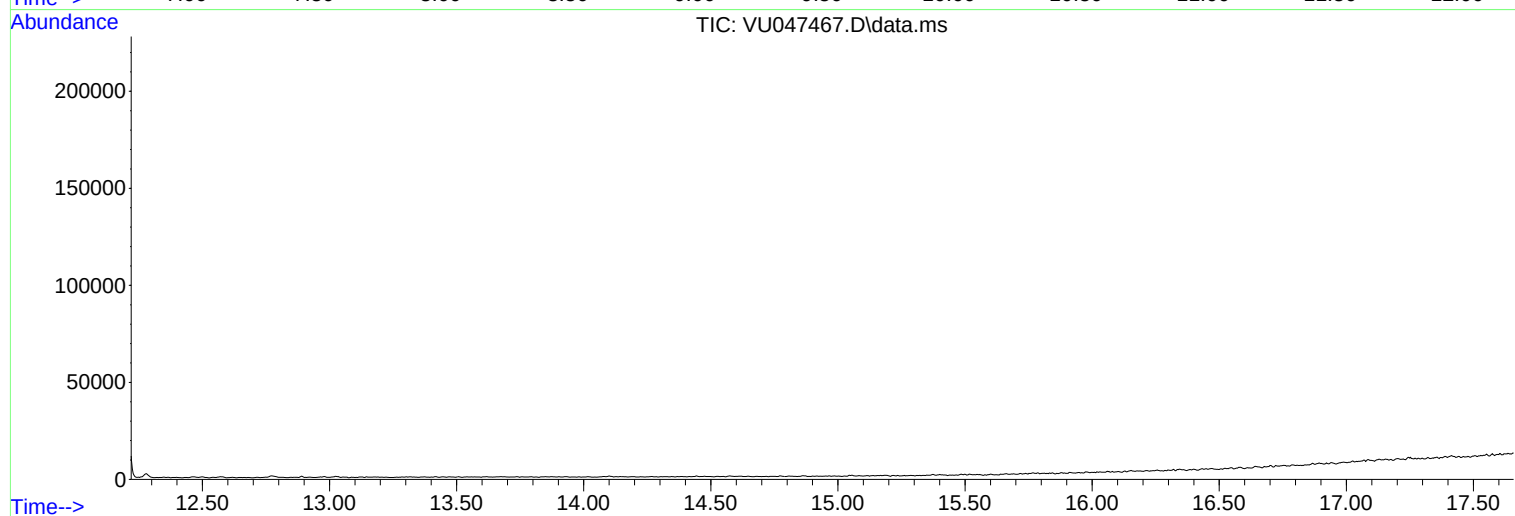
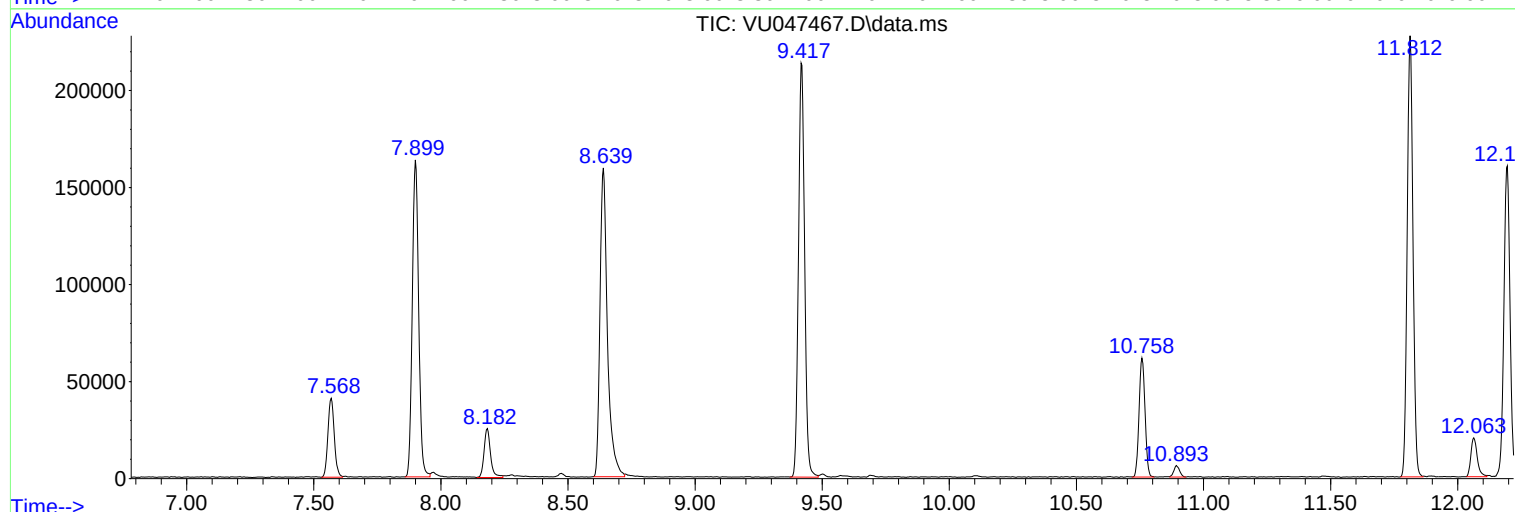
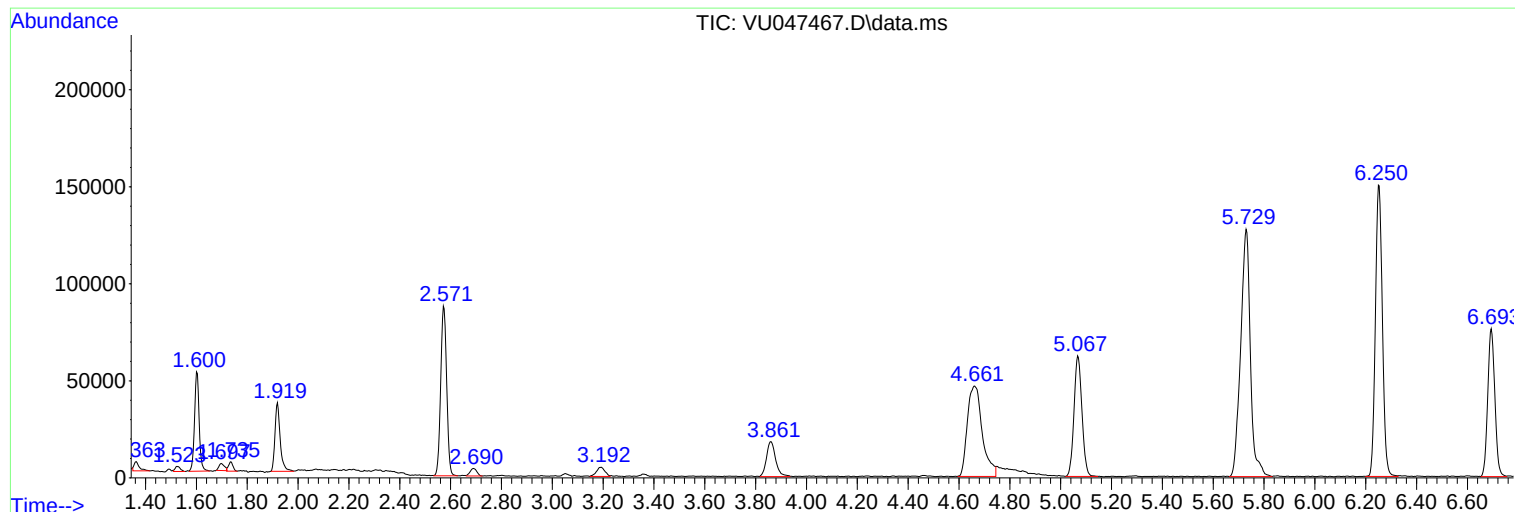
Sum of corrected areas: 3283539

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030922WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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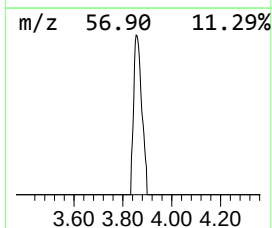
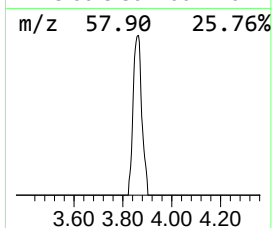
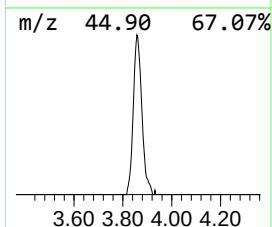
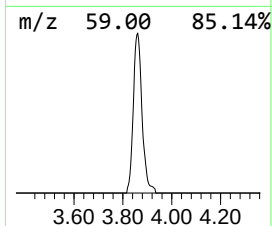
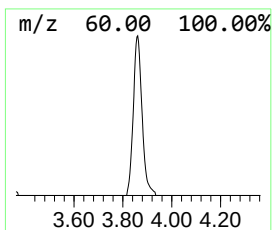
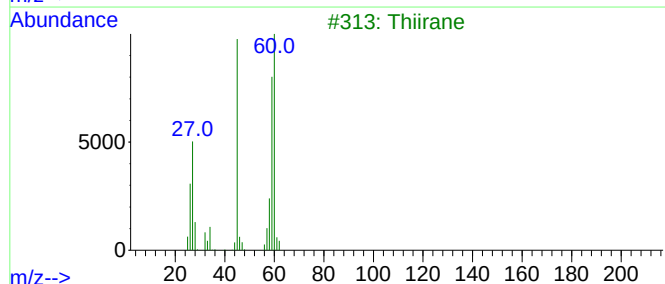
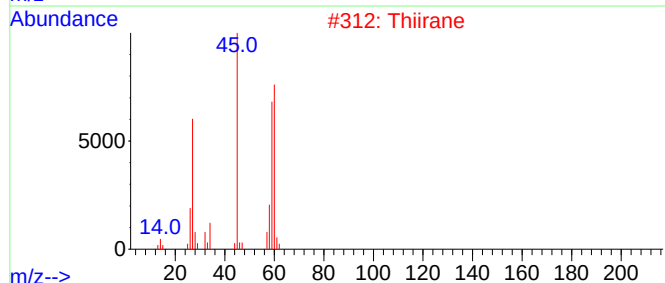
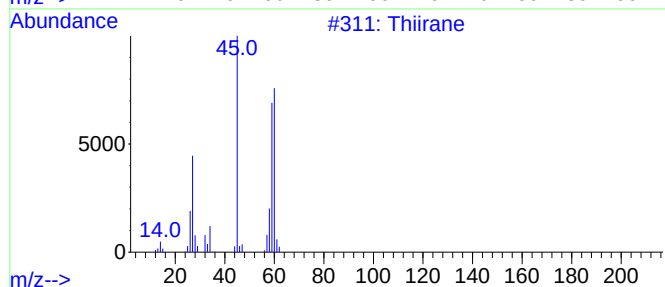
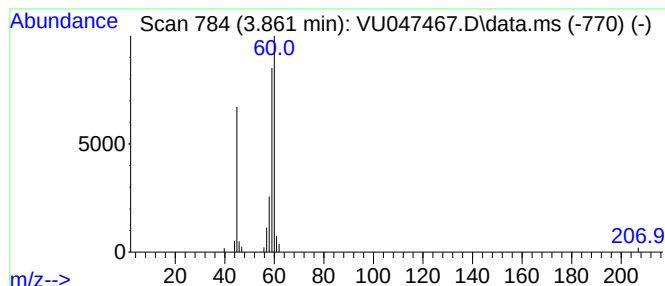
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Thiirane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.861	0.78 ug/L	44896	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiirane	60	C2H4S	000420-12-2	78
2			Thiirane	60	C2H4S	000420-12-2	78
3			Thiirane	60	C2H4S	000420-12-2	64
4			Thiazole, 2-ethyl-4,5-dihydro-	115	C5H9NS	016982-46-0	43
5			N-Carbomethoxy-N-methoxymethylamine	119	C4H9NO3	153654-07-0	39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Thiirane	3.861	0.8	ug/L	44896	1	6.250	286878	5.0