

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011421\
 Data File : VU042055.D
 Acq On : 15 Jan 2021 00:49
 Operator : SY/MD
 Sample : M1065-16
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXP6

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\SOMUTR011321WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC: VU042055.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.391	10	16	31	rVB	13819	15693	1.37%	0.297%
2	1.600	73	81	91	rVB	50571	55763	4.86%	1.055%
3	1.919	172	180	191	rVB	54697	65882	5.74%	1.246%
4	2.089	225	233	241	rVV	9980	13315	1.16%	0.252%
5	2.144	243	250	260	rVB	12319	17003	1.48%	0.322%
6	2.575	369	384	399	rBV	91016	151029	13.16%	2.857%
7	3.198	564	578	595	rVB	16992	38428	3.35%	0.727%
8	3.375	622	633	650	rVB4	10124	23453	2.04%	0.444%
9	3.870	773	787	807	rBV3	12378	30205	2.63%	0.571%
10	4.674	1015	1037	1083	rBV3	113355	454273	39.59%	8.594%
11	5.079	1145	1163	1180	rBV	92020	211293	18.42%	3.997%
12	5.739	1347	1368	1395	rBV2	163779	429000	37.39%	8.115%
13	6.259	1516	1530	1545	rBV	154083	289371	25.22%	5.474%
14	6.552	1606	1621	1651	rBV	604954	1147371	100.00%	21.705%
15	6.700	1655	1667	1687	rVB2	113491	222748	19.41%	4.214%
16	7.574	1925	1939	1951	rBV	48599	84523	7.37%	1.599%
17	7.906	2028	2042	2056	rBV	171602	294007	25.62%	5.562%
18	8.185	2118	2129	2146	rBV	29672	50825	4.43%	0.961%
19	8.475	2209	2219	2233	rVB3	9645	16433	1.43%	0.311%
20	8.558	2233	2245	2258	rBV2	119655	204258	17.80%	3.864%
21	8.642	2258	2271	2300	rBV	263769	508174	44.29%	9.613%
22	9.420	2500	2513	2534	rBV	177382	295035	25.71%	5.581%
23	10.754	2917	2928	2945	rBV	79811	129101	11.25%	2.442%
24	10.889	2960	2970	2988	rVB2	15121	23005	2.01%	0.435%
25	11.809	3244	3256	3271	rVB	161888	255831	22.30%	4.840%
26	12.188	3360	3374	3389	rBV	163052	260195	22.68%	4.922%

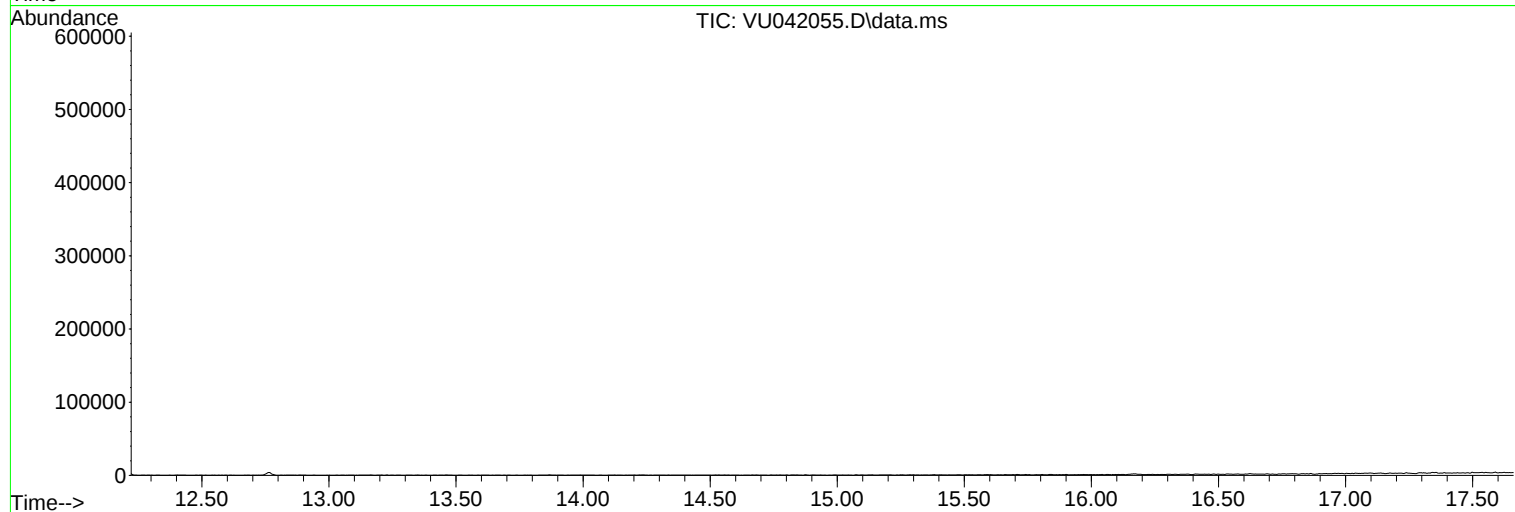
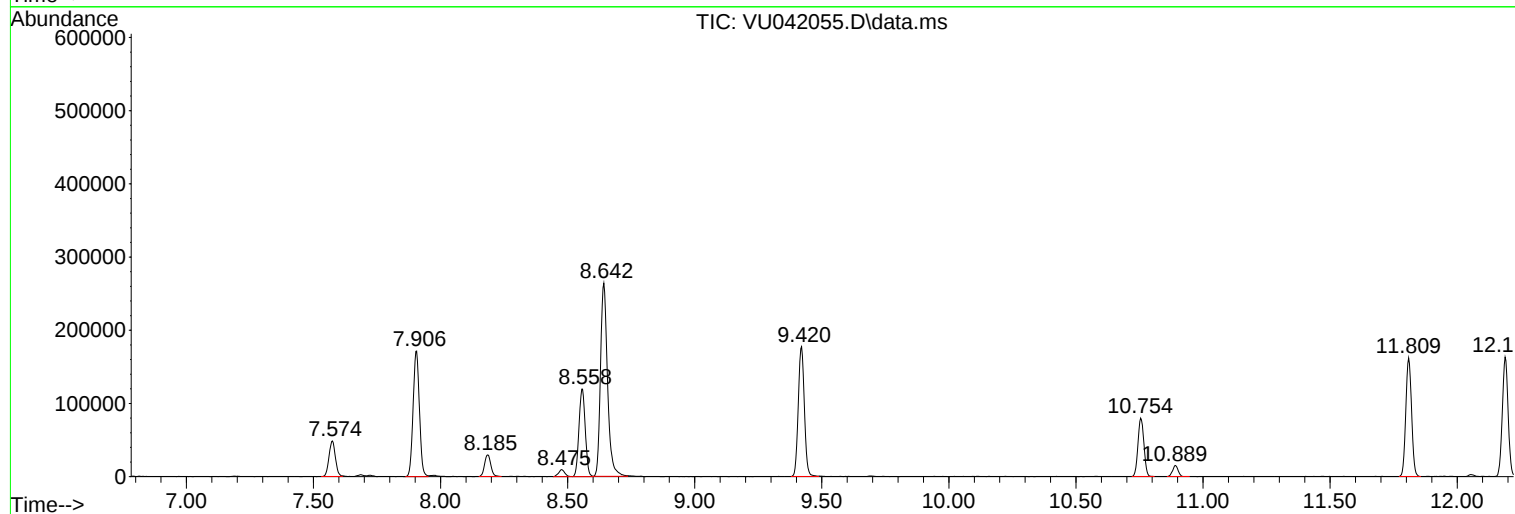
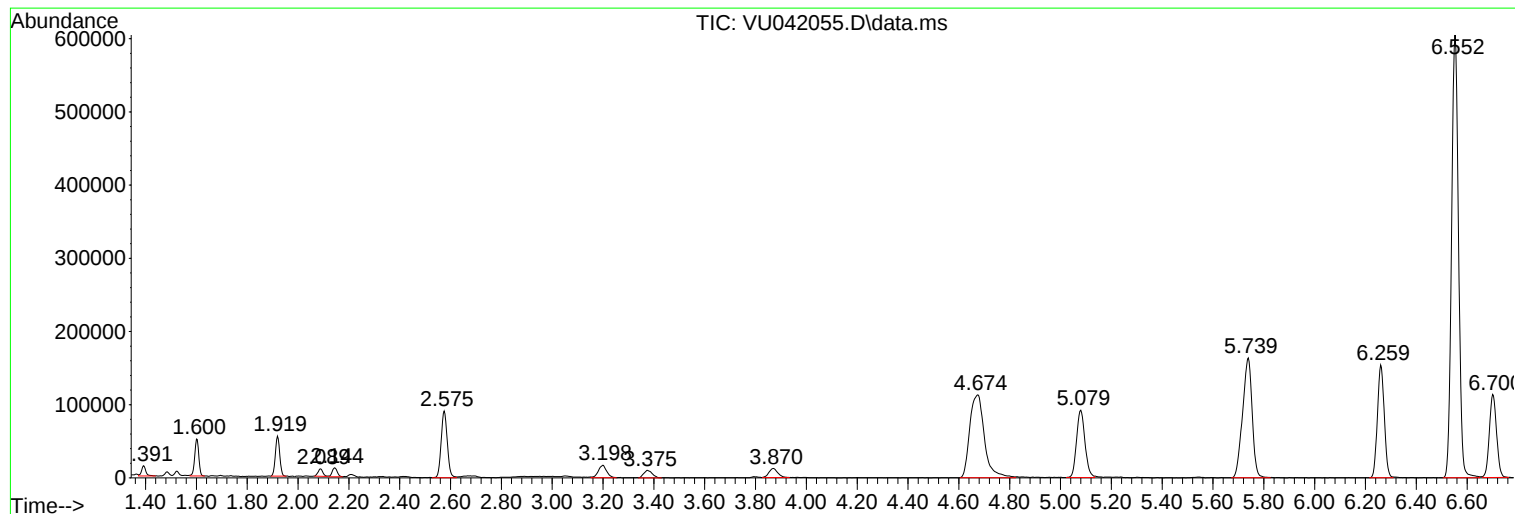
Sum of corrected areas: 5286214

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Instrument :
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ClientSampleId :
BFXP6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011321WMA.M
Quant Title : TRACE VOA SOM01.0

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



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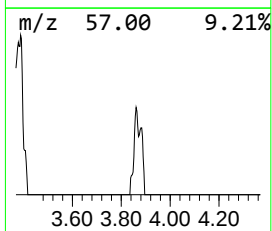
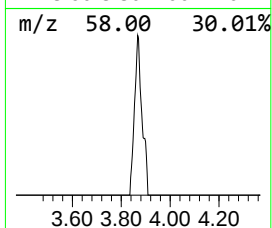
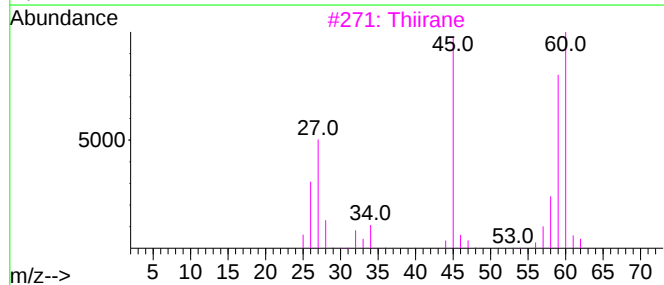
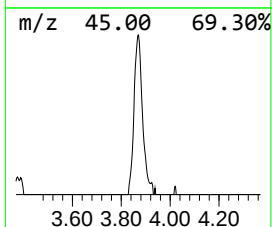
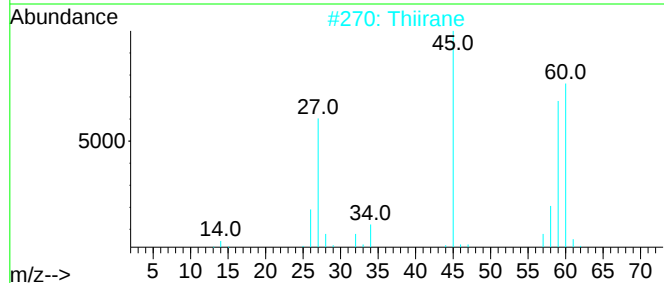
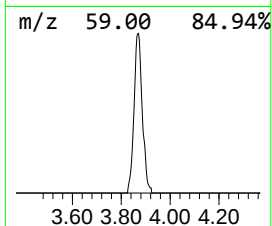
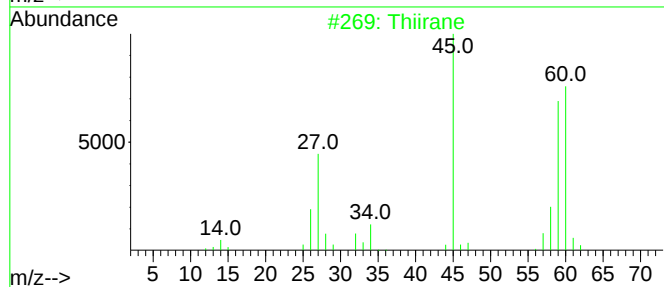
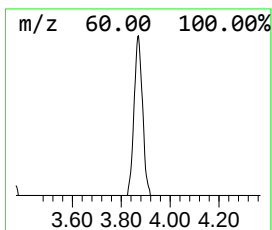
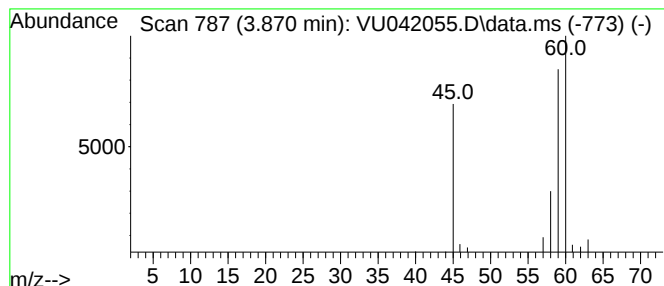
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Thiirane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.870	0.52 ug/L	30205	1,4-Difluorobenzene	6.259

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiirane	60	C2H4S	000420-12-2	78
2			Thiirane	60	C2H4S	000420-12-2	64
3			Thiirane	60	C2H4S	000420-12-2	64
4			Silane, dimethyl-	60	C2H8Si	001111-74-6	25
5			Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Thiirane	3.870	0.5	ug/L	30205	1	6.259	289371	5.0