

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021622\
 Data File : VV024704.D
 Acq On : 16 Feb 2022 18:13
 Operator : SY/MD
 Sample : N1510-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4M16

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_V\Method\SFAMVTR020922WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV024704.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.124	20	26	40	rVB	31330	32031	6.71%	0.812%
2	1.307	73	83	93	rBV2	74020	99296	20.82%	2.517%
3	1.568	156	164	175	rVB	66559	75748	15.88%	1.920%
4	2.108	322	332	347	rVB	125924	182830	38.33%	4.634%
5	2.294	380	390	405	rVB	37130	55971	11.73%	1.419%
6	3.526	762	773	786	rBV6	2683	5377	1.13%	0.136%
7	3.924	886	897	922	rBV2	31876	119777	25.11%	3.036%
8	4.349	1014	1029	1057	rBV2	84092	210284	44.08%	5.330%
9	5.050	1231	1247	1284	rBV2	192359	477033	100.00%	12.092%
10	5.619	1411	1424	1452	rBV	131195	267688	56.12%	6.785%
11	6.069	1552	1564	1590	rBV	111959	228882	47.98%	5.802%
12	6.989	1840	1850	1881	rBV	51490	97134	20.36%	2.462%
13	7.317	1939	1952	1973	rBV	225620	391121	81.99%	9.914%
14	7.397	1973	1977	1992	rVB5	2719	5618	1.18%	0.142%
15	7.625	2038	2048	2070	rBV2	28107	51401	10.78%	1.303%
16	8.091	2183	2193	2228	rBV	206695	425126	89.12%	10.776%
17	8.850	2418	2429	2452	rBV	212782	347514	72.85%	8.809%
18	10.217	2843	2854	2866	rBV	72731	115643	24.24%	2.931%
19	11.246	3164	3174	3193	rBV	228473	352362	73.87%	8.931%
20	11.622	3280	3291	3311	rVB	209889	327253	68.60%	8.295%
21	12.345	3509	3516	3529	rVB5	4329	6348	1.33%	0.161%
22	13.628	3907	3915	3924	rBV4	7151	9520	2.00%	0.241%
23	13.750	3944	3953	3961	rVB3	5826	9560	2.00%	0.242%
24	14.037	4033	4042	4057	rVB	3741	6333	1.33%	0.161%
25	16.178	4700	4708	4721	rBV4	20875	29869	6.26%	0.757%
26	16.307	4741	4748	4756	rBV3	12070	15473	3.24%	0.392%

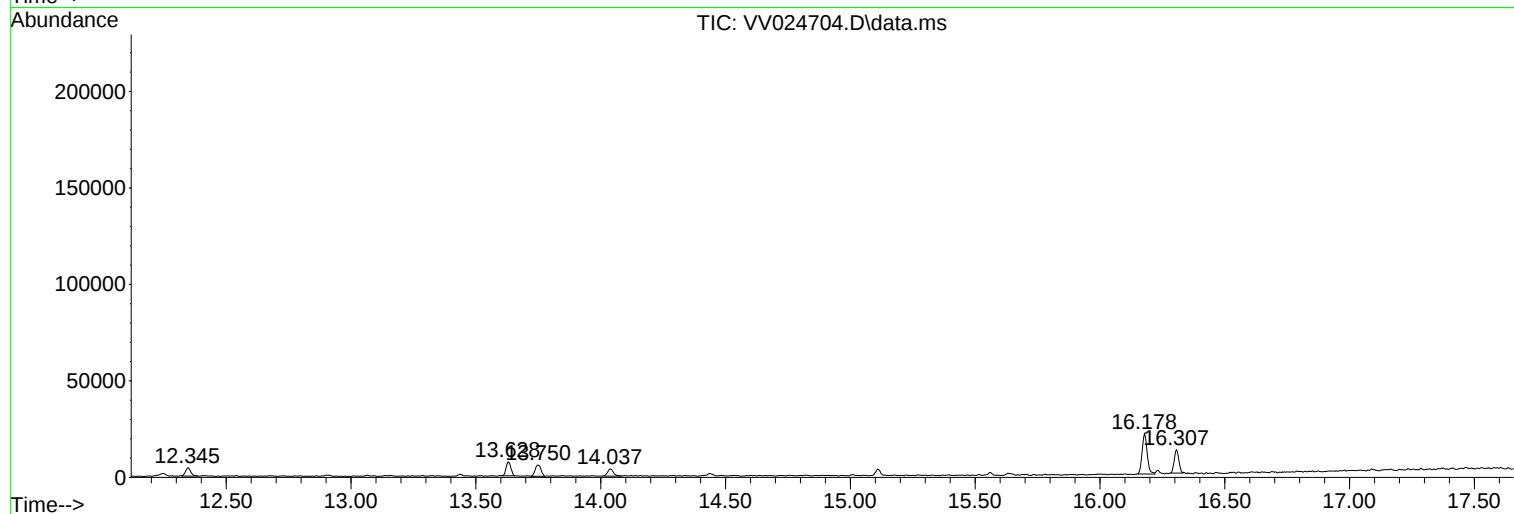
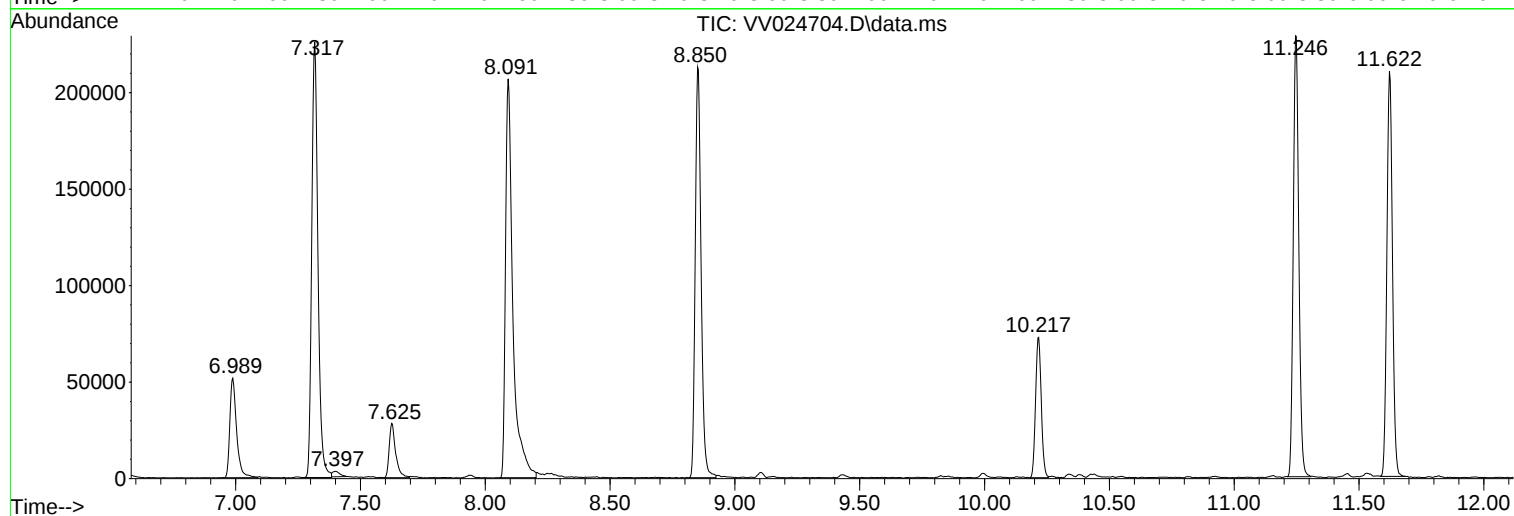
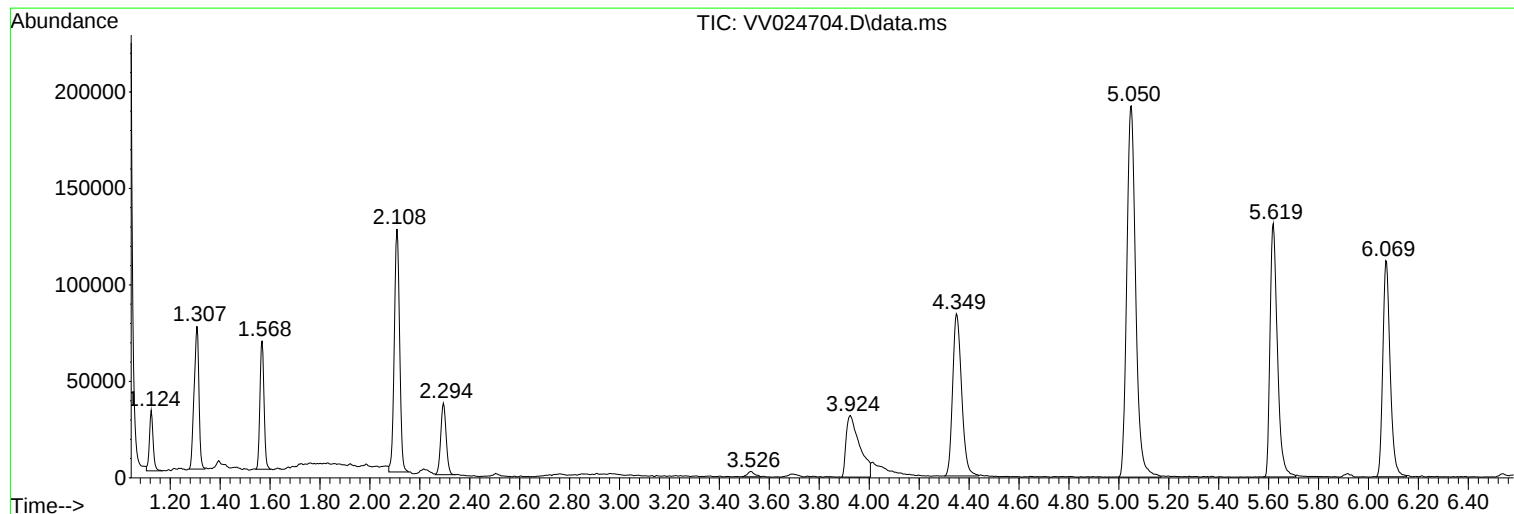
Sum of corrected areas: 3945192

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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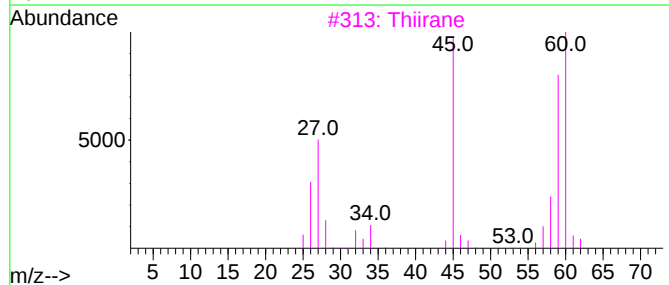
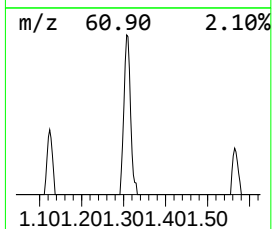
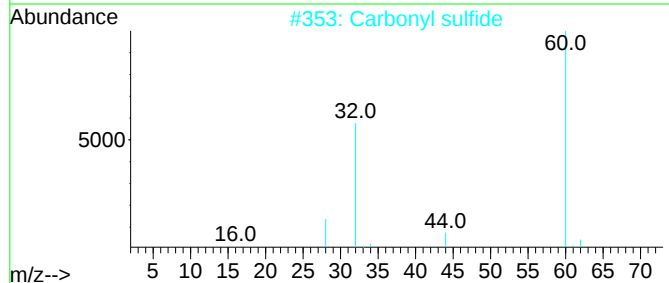
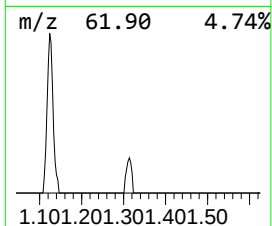
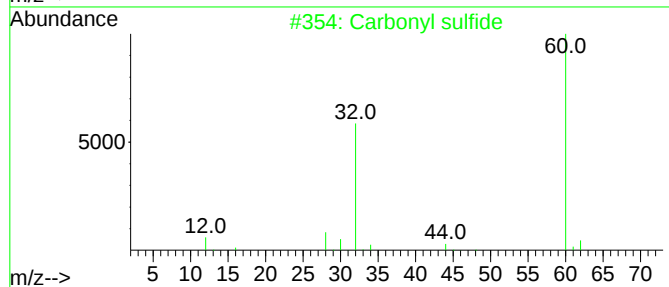
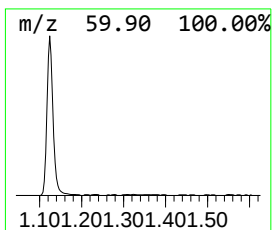
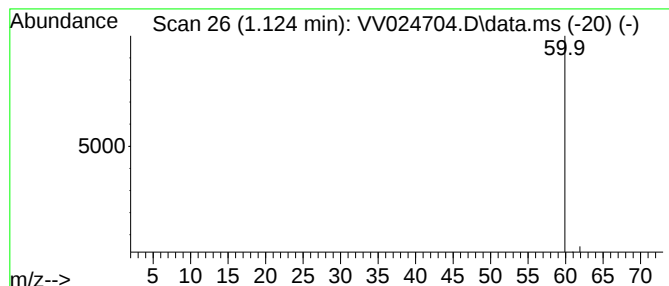
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Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.124	0.60 ug/L	32031	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonyl sulfide	60	COS	000463-58-1	5
2			Carbonyl sulfide	60	COS	000463-58-1	5
3			Thiirane	60	C2H4S	000420-12-2	4
4			Thiirane	60	C2H4S	000420-12-2	4
5			Thiirane	60	C2H4S	000420-12-2	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.124	0.6	ug/L	32031	1	5.619	267688	5.0