

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032922\
 Data File : VV025292.D
 Acq On : 29 Mar 2022 14:53
 Operator : SY/MD
 Sample : N2165-07
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6Q6

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 1 % 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_V\Method\SFAMVTR032622WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV025292.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	75	82	93	rBV	110015	111748	24.37%	2.975%
2	1.568	155	164	175	rBV	88293	102585	22.37%	2.731%
3	2.105	320	331	343	rBV	186646	270158	58.92%	7.192%
4	2.503	445	455	469	rBV3	13107	22233	4.85%	0.592%
5	3.889	875	886	920	rBV2	30013	107231	23.39%	2.855%
6	4.339	1012	1026	1051	rBV2	80161	202213	44.10%	5.383%
7	5.040	1229	1244	1277	rBV2	182830	458524	100.00%	12.206%
8	5.609	1410	1421	1450	rBV	155699	320941	69.99%	8.544%
9	5.908	1503	1514	1528	rVB7	3030	6708	1.46%	0.179%
10	6.063	1547	1562	1587	rBV	100902	210665	45.94%	5.608%
11	6.982	1837	1848	1866	rBV	42697	80854	17.63%	2.152%
12	7.310	1937	1950	1967	rBV	221968	386324	84.25%	10.284%
13	7.619	2037	2046	2065	rBV2	22903	43458	9.48%	1.157%
14	7.934	2132	2144	2152	rBV3	3590	6038	1.32%	0.161%
15	8.085	2180	2191	2220	rBV	127143	265013	57.80%	7.055%
16	8.847	2417	2428	2451	rBV	241742	395440	86.24%	10.527%
17	10.214	2842	2853	2868	rBV2	60209	97106	21.18%	2.585%
18	10.378	2893	2904	2917	rVB3	10251	15496	3.38%	0.413%
19	11.246	3163	3174	3192	rBV	218218	346683	75.61%	9.229%
20	11.622	3280	3291	3311	rBV	192777	307052	66.97%	8.174%

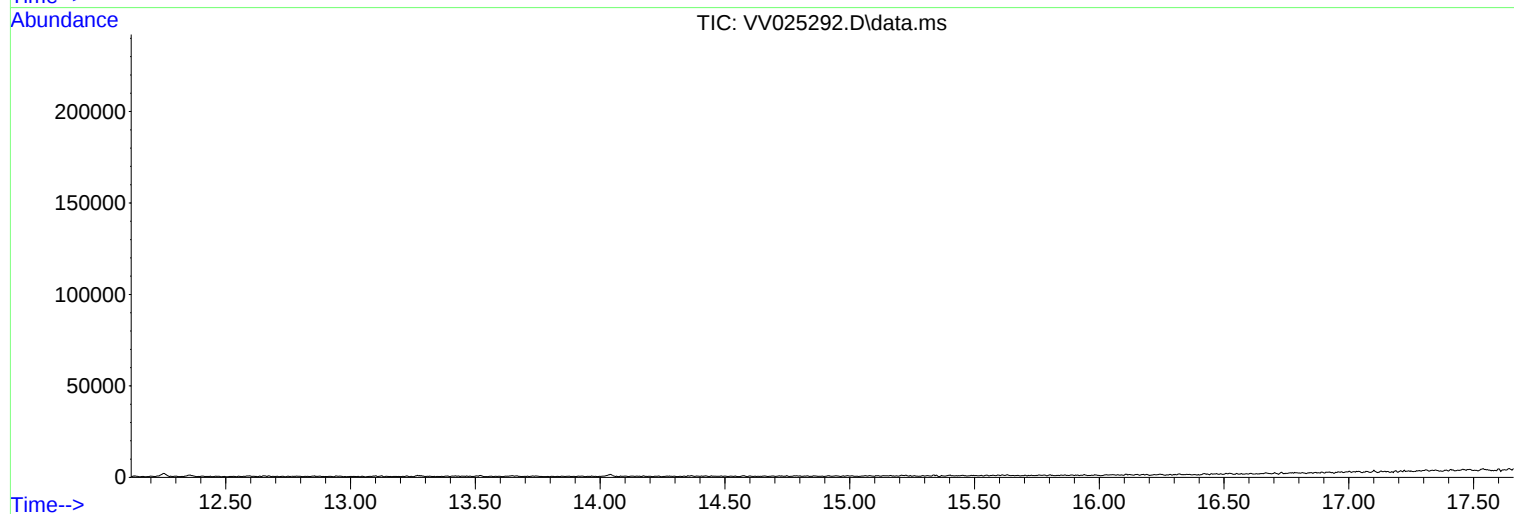
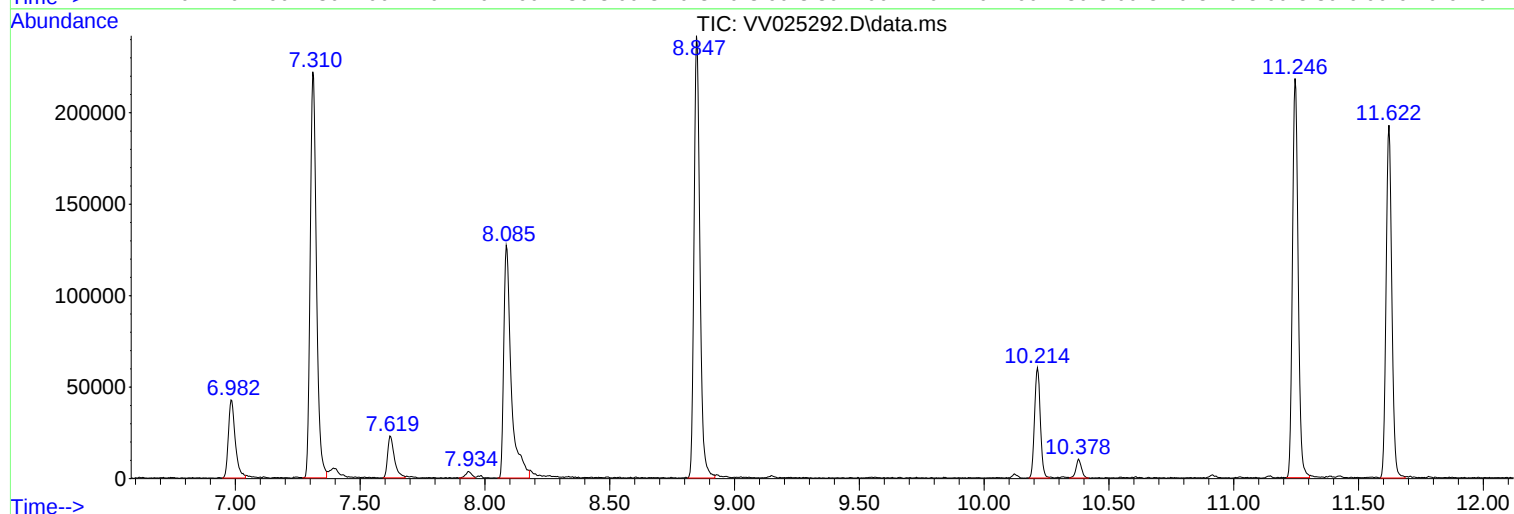
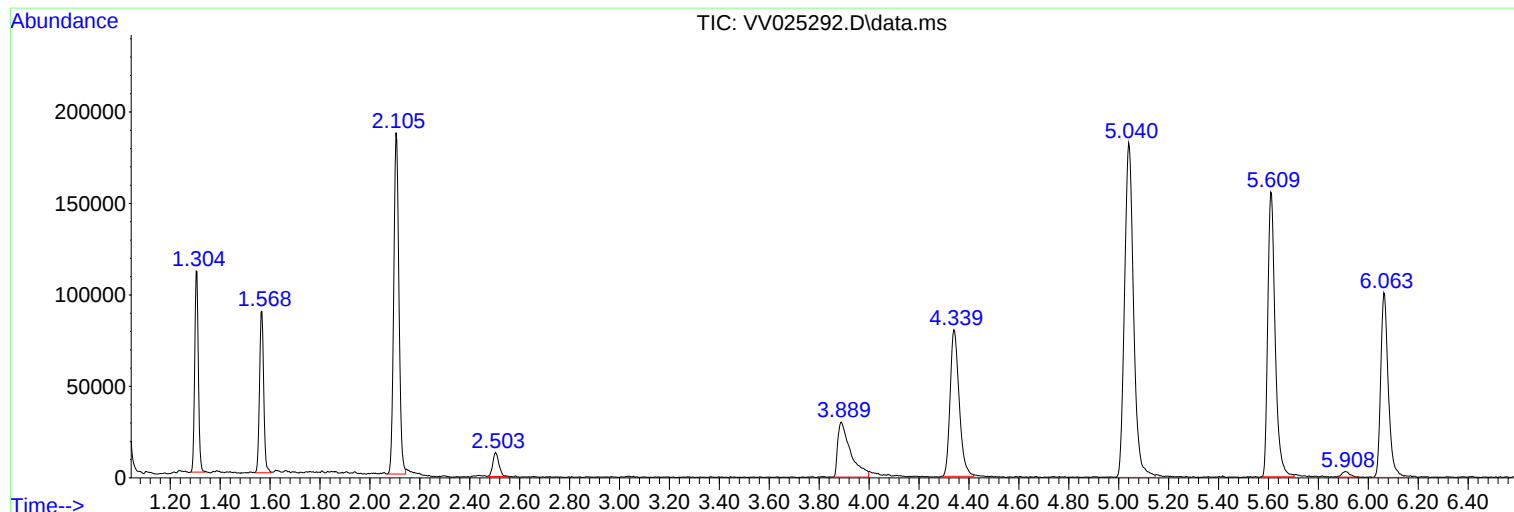
Sum of corrected areas: 3756470

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032922\
Data File : VV025292.D
Acq On : 29 Mar 2022 14:53
Operator : SY/MD
Sample : N2165-07
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6Q6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032922\
Data File : VV025292.D
Acq On : 29 Mar 2022 14:53
Operator : SY/MD
Sample : N2165-07
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6Q6

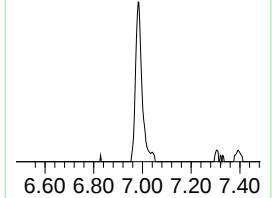
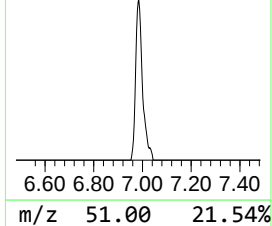
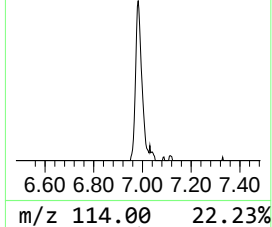
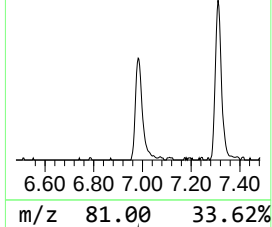
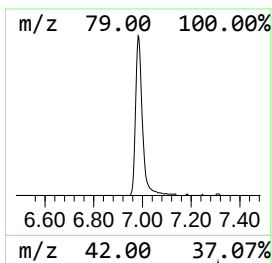
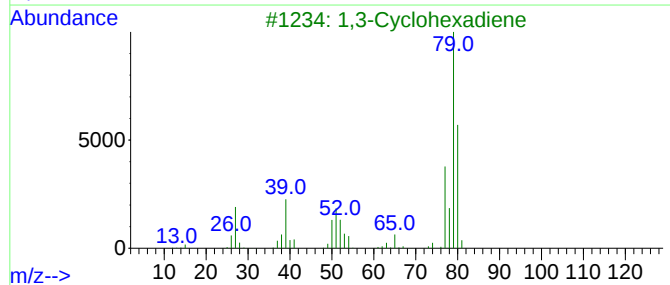
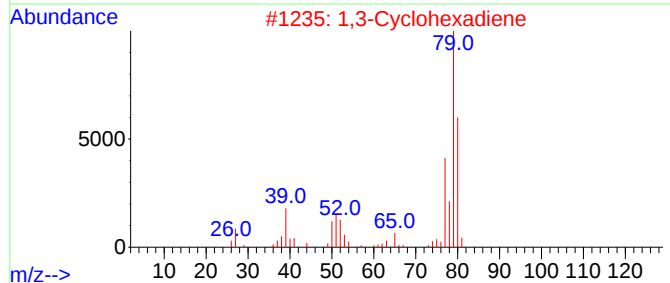
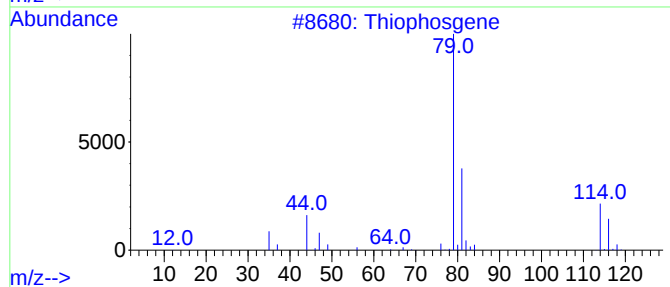
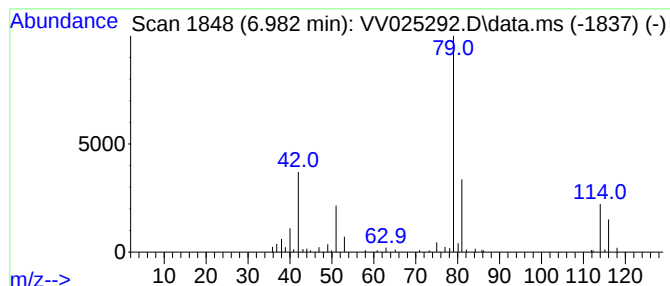
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Thiophosgene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.982	1.26 ug/L	80854	1,4-Difluorobenzene	5.609

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiophosgene	114	CCl2S	000463-71-8	53
2			1,3-Cyclohexadiene	80	C6H8	000592-57-4	40
3			1,3-Cyclohexadiene	80	C6H8	000592-57-4	33
4			1,3-Cyclohexadiene	80	C6H8	000592-57-4	33
5			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	28



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032922\
Data File : VV025292.D
Acq On : 29 Mar 2022 14:53
Operator : SY/MD
Sample : N2165-07
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW6Q6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Thiophosgene	6.982	1.3	ug/L	80854	1	5.609	320941	5.0