

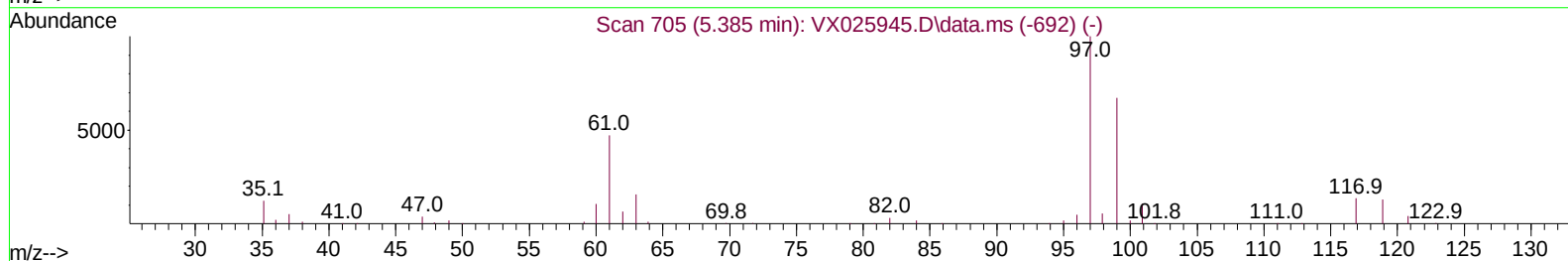
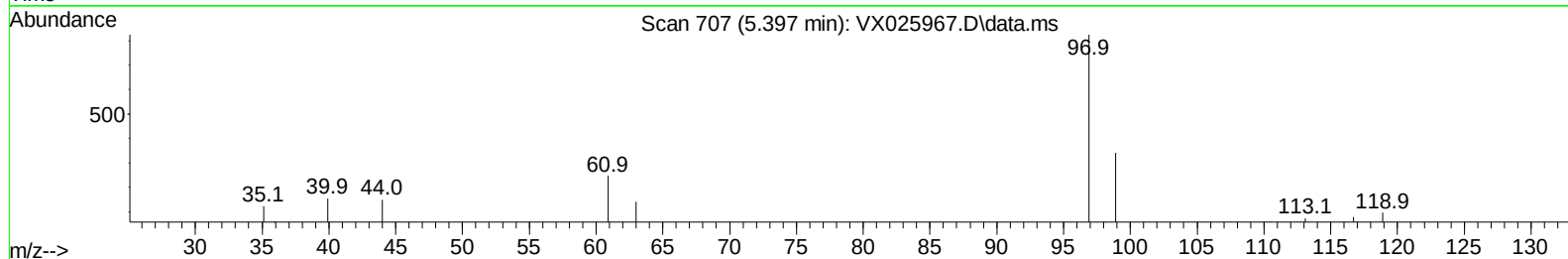
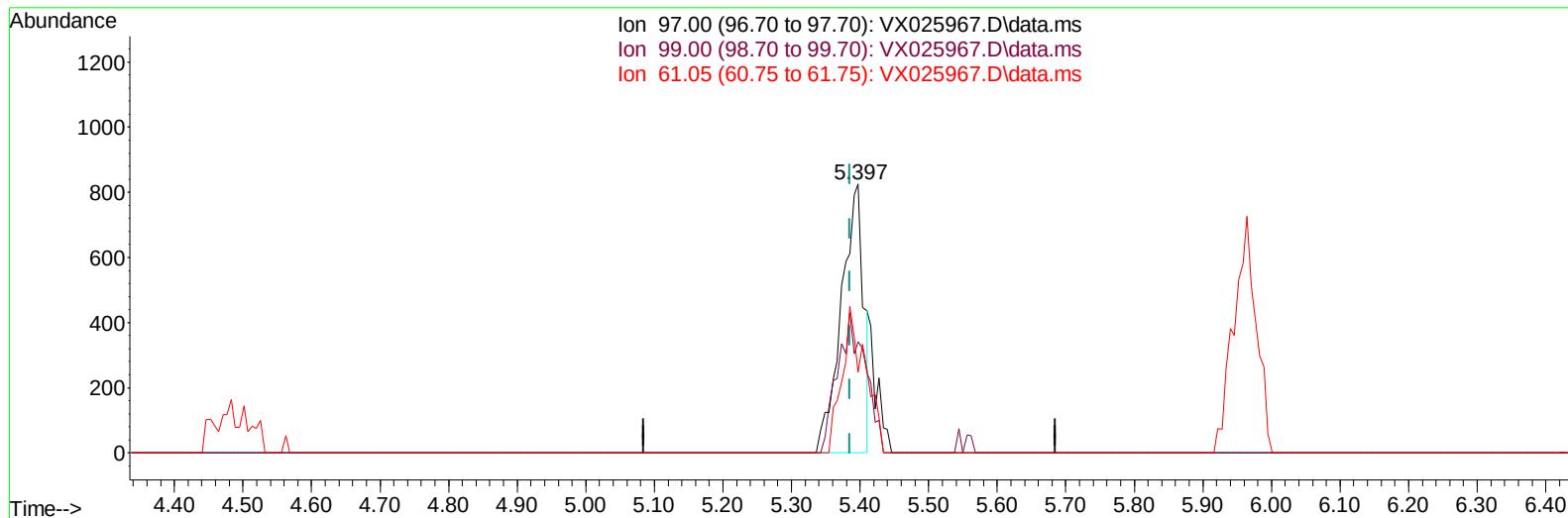
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122121\
 Data File : VX025967.D
 Acq On : 21 Dec 2021 19:15
 Operator : JC/MD
 Sample : M5126-14
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0J06

Manual IntegrationsAPPROVED

Reviewed By :John Carlone 12/22/2021
 Supervised By :Mahesh Dadoda 12/22/2021

Quant Time: Dec 22 05:41:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML122021WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 22 05:35:20 2021
 Response via : Initial Calibration



TIC: VX025967.D\data.ms

(30) 1,1,1-Trichloroethane (T)

5.397min (+ 0.012) 1.12 ug/L

response 1846

Ion	Exp%	Act%
97.00	100.00	100.00
99.00	64.40	39.98#
61.05	41.40	36.67
0.00	0.00	0.00

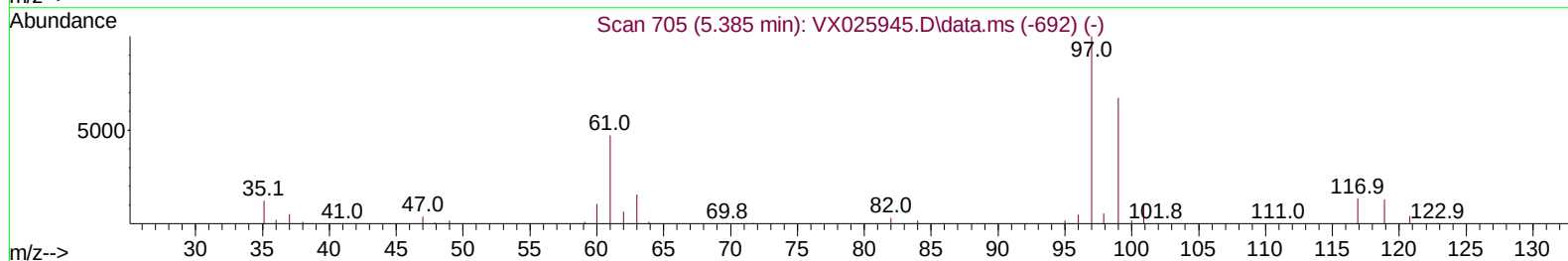
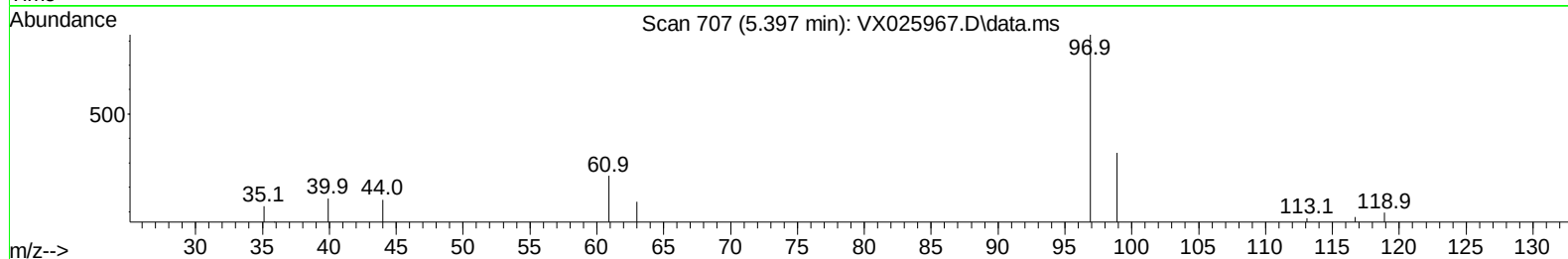
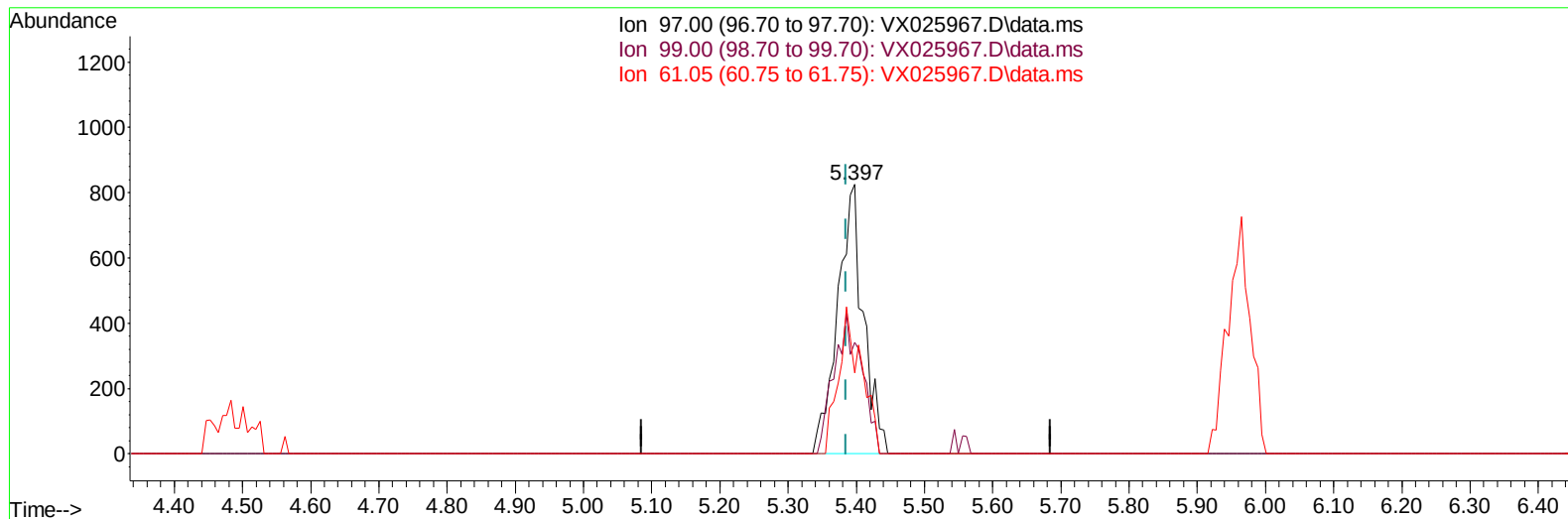
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TIC: VX025967.D\data.ms

(30) 1,1,1-Trichloroethane (T)

5.397min (+ 0.012) 1.32 ug/L m

response 2176

Ion	Exp%	Act%
97.00	100.00	100.00
99.00	64.40	33.92#
61.05	41.40	31.11#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	135705	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	134069	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	54180	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	48841	44.642	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	89.280%	
7) Chloroethane-d5	1.666	69	45952	50.297	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	100.600%	
11) 1,1-Dichloroethene-d2	2.307	63	72724	38.271	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	76.540%	
21) 2-Butanone-d5	4.459	46	82601	104.656	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	104.660%	
24) Chloroform-d	5.068	84	104720	49.932	ug/L	0.01
Spiked Amount 50.000	Range 70	- 125	Recovery	=	99.860%	
26) 1,2-Dichloroethane-d4	5.958	65	72054	52.678	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	105.360%	
32) Benzene-d6	5.977	84	205739	50.652	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	101.300%	
36) 1,2-Dichloropropane-d6	7.318	67	85421	69.047	ug/L	0.01
Spiked Amount 50.000	Range 70	- 120	Recovery	=	138.100%#	
41) Toluene-d8	8.653	98	183986	47.705	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	95.420%	
43) trans-1,3-Dichloroprop...	8.952	79	22950	42.015	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	84.020%	
47) 2-Hexanone-d5	9.385	63	55031	98.954	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	98.950%	
56) 1,1,2,2-Tetrachloroeth...	11.195	84	88094	50.264	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	100.520%	
66) 1,2-Dichlorobenzene-d4	12.323	152	59131	51.777	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	103.560%	
Target Compounds						
12) 1,1-Dichloroethene	2.319	96	2735	3.219	ug/L #	1
30) 1,1,1-Trichloroethane	5.397	97	2176m	1.322	ug/L	
34) Trichloroethene	7.129	95	6642	6.053	ug/L	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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