

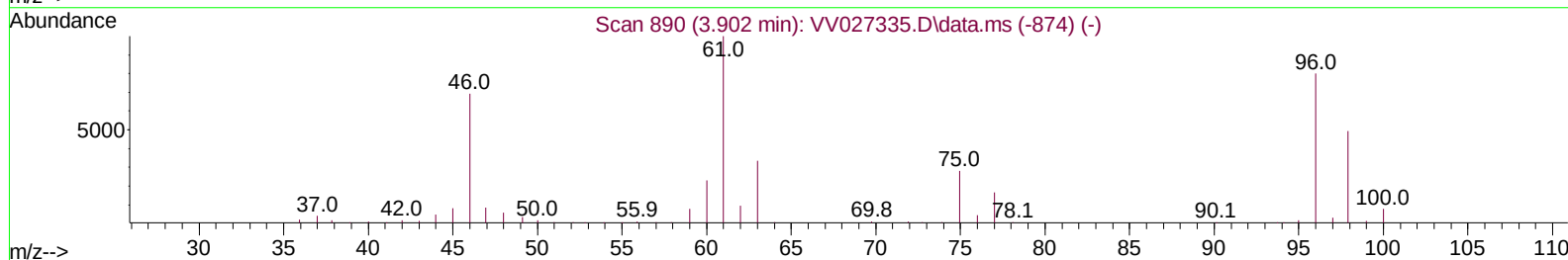
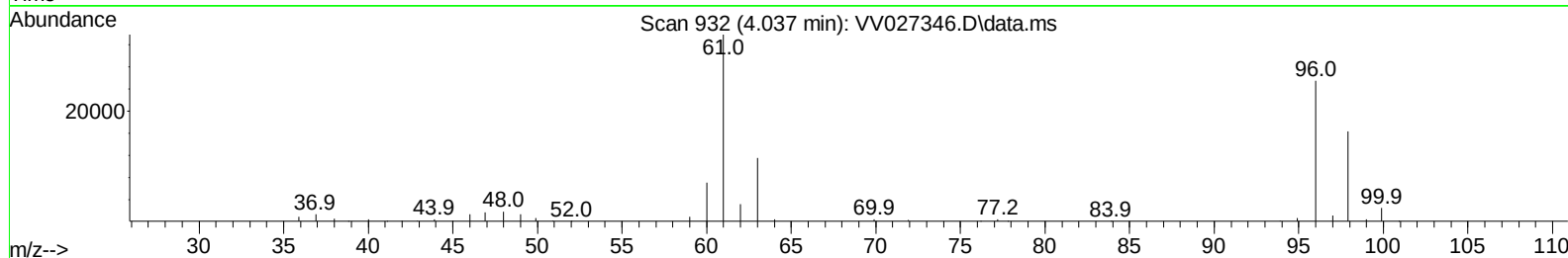
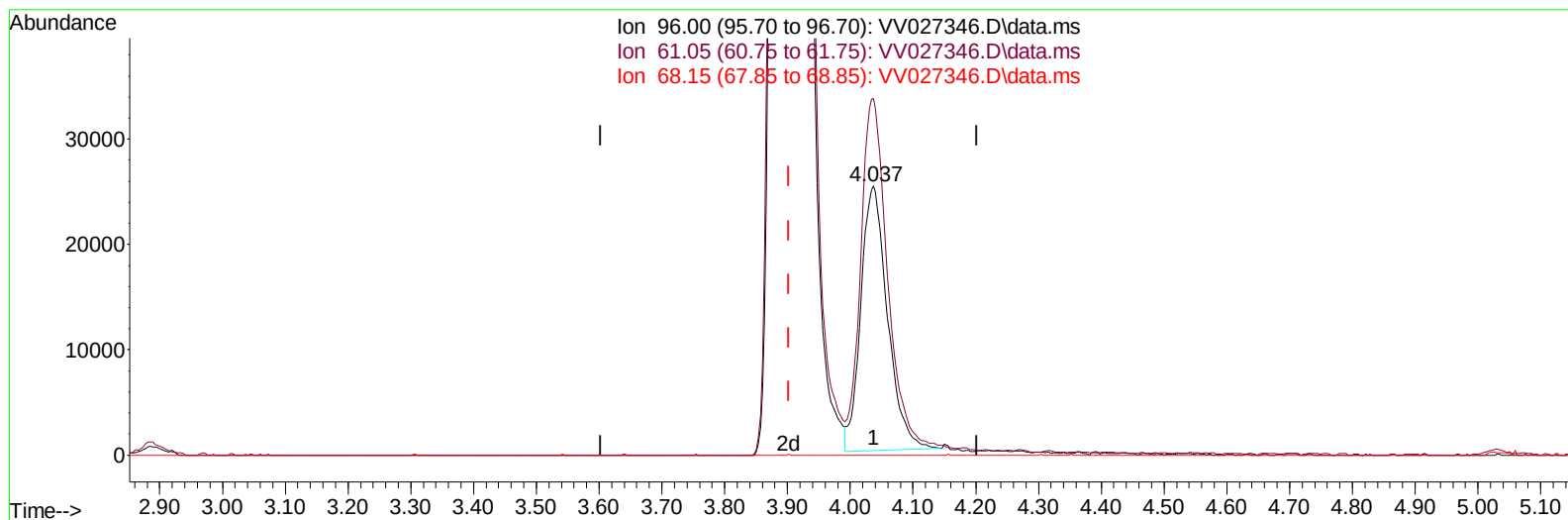
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081222\
 Data File : VV027346.D
 Acq On : 12 Aug 2022 23:20
 Operator : SY/MD
 Sample : N4133-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E09

Manual IntegrationsAPPROVED

Quant Time: Aug 13 04:18:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Aug 13 02:46:03 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/14/2022
 Supervised By :Mahesh Dadoda 08/14/2022



TIC: VV027346.D\data.ms

(22) cis-1,2-Dichloroethene (T)

4.037min (+ 0.135) 5.68 ug/L

response 74138

Ion	Exp%	Act%
96.00	100.00	100.00
61.05	130.40	132.61
68.15	0.00	0.00
0.00	0.00	0.00

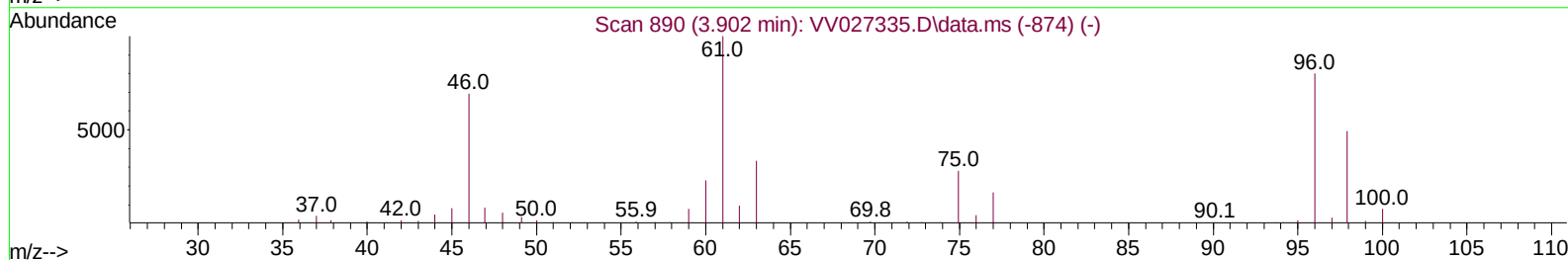
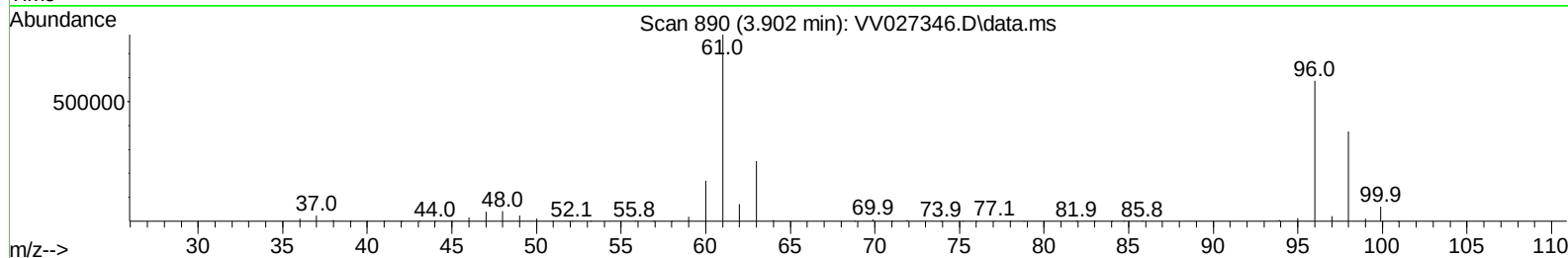
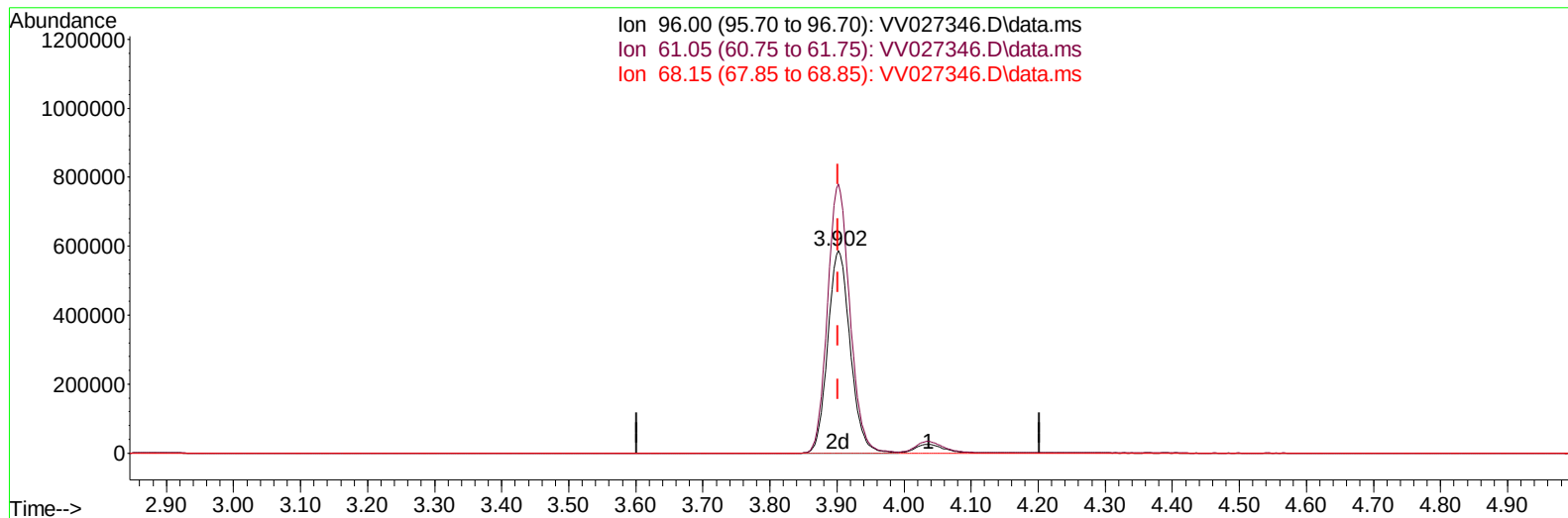
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TIC: VV027346.D\data.ms

(22) cis-1,2-Dichloroethene (T)

3.902min (-0.000) 105.07 ug/L m

response 1371206

Ion	Exp%	Act%
96.00	100.00	100.00
61.05	130.40	132.68
68.15	0.00	0.02#
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	5.616	114	149828	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	158690	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	67543	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	54282	4.170	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	83.400%	
7) Chloroethane-d5	1.561	69	40397	4.273	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	85.400%	
11) 1,1-Dichloroethene-d2	2.101	63	72593	3.075	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	61.600%	
20) 2-Butanone-d5	3.870	46	130766	59.317	ug/L	-0.01
Spiked Amount 50.000	Range 40	- 130	Recovery	=	118.640%	
24) Chloroform-d	4.342	84	106600	4.465	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	89.400%	
26) 1,2-Dichloroethane-d4	5.027	65	49953	4.392	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	87.800%	
32) Benzene-d6	5.047	84	182452	3.898	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	78.000%	
36) 1,2-Dichloropropane-d6	6.066	67	67786	4.683	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	93.600%	
41) Toluene-d8	7.313	98	147969	3.453	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	69.000%#	
43) trans-1,3-Dichloroprop...	7.628	79	12834	2.560	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	51.200%#	
46) 2-Hexanone-d5	8.085	63	86834	44.754	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	89.500%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	47993	4.583	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	91.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	55692	4.777	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	95.600%	
Target Compounds						
5) vinyl chloride	1.307	62	33346	2.007	ug/L #	71
12) 1,1-Dichloroethene	2.111	96	12719	1.179	ug/L #	11
13) Acetone	2.156	43	9510	5.838	ug/L	89
18) trans-1,2-Dichloroethene	2.754	96	36251	2.732	ug/L	97
22) cis-1,2-Dichloroethene	3.902	96	1371206m	105.073	ug/L	
34) Trichloroethene	5.908	95	399139	29.565	ug/L	99
47) Tetrachloroethene	7.979	164	876	0.083	ug/L	85

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

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