

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW050222\
 Data File : VW025768.D
 Acq On : 02 May 2022 16:08
 Operator : SY/MD
 Sample : N2612-14DL 2X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH0C4DL

Quant Time: May 03 05:25:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 03 05:22:31 2022
 Response via : Initial Calibration

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

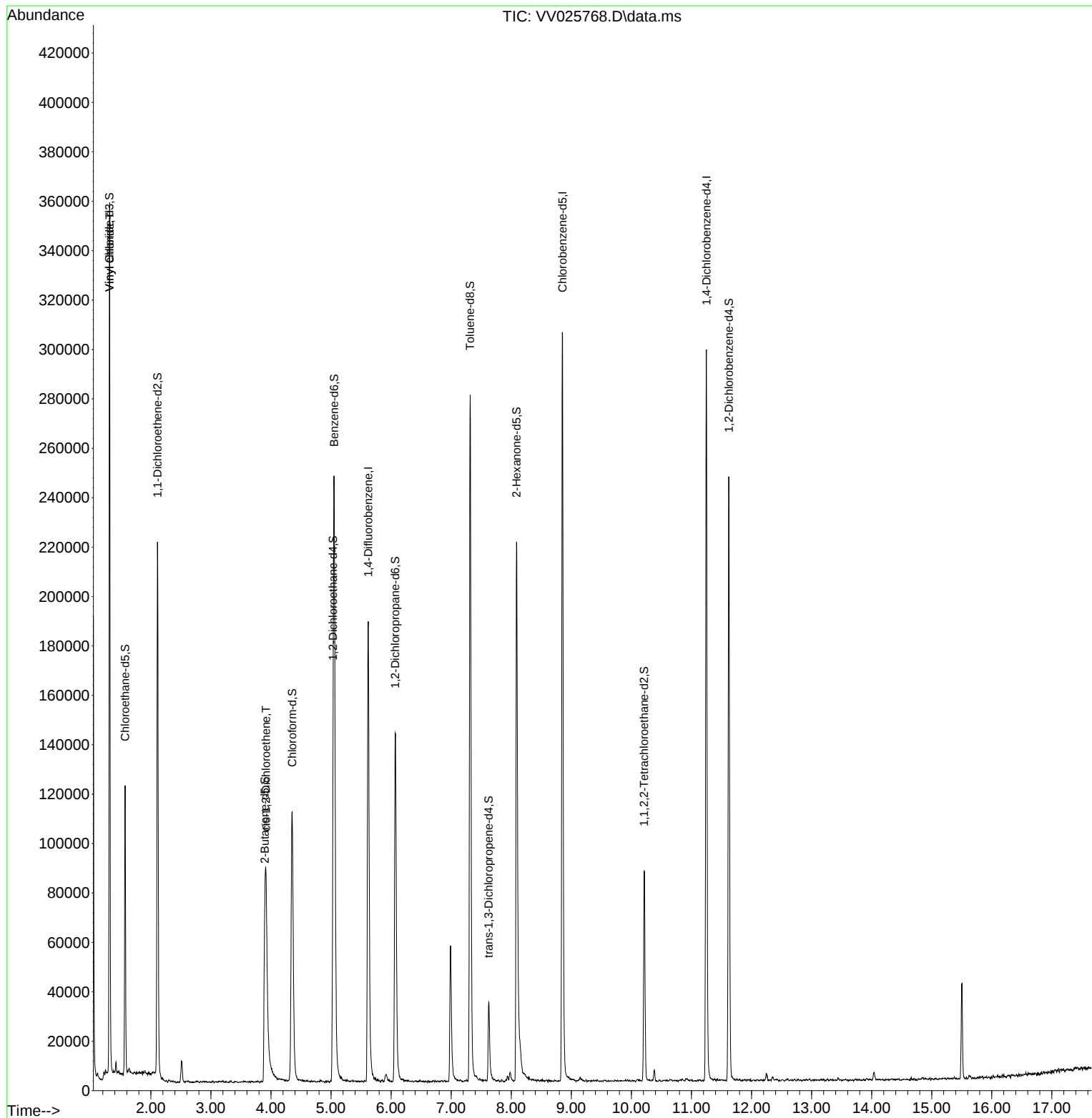
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	163316	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	166857	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76904	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	82798	5.453	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	109.000%	
7) Chloroethane-d5	1.571	69	71785	4.444	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	88.800%	
11) 1,1-Dichloroethene-d2	2.111	63	114079	3.751	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	75.000%	
20) 2-Butanone-d5	3.896	46	96443	52.218	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	104.440%	
24) Chloroform-d	4.352	84	114156	4.975	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	99.600%	
26) 1,2-Dichloroethane-d4	5.034	65	54318	5.494	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	109.800%	
32) Benzene-d6	5.053	84	230035	4.765	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.200%	
36) 1,2-Dichloropropane-d6	6.069	67	68710	5.103	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	102.000%	
41) Toluene-d8	7.317	98	186875	4.171	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.400%	
43) trans-1,3-Dichloroprop...	7.625	79	19330	4.271	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.400%	
46) 2-Hexanone-d5	8.088	63	72220	45.470	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	90.940%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	41734	4.906	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	98.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	60554	4.696	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	94.000%	
Target Compounds						
5) Vinyl chloride	1.314	62	150384	8.302	ug/L	97
22) cis-1,2-Dichloroethene	3.918	96	24031	1.923	ug/L	91

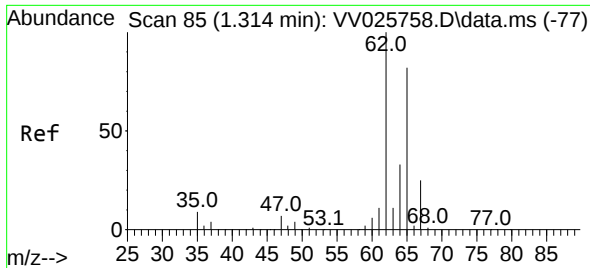
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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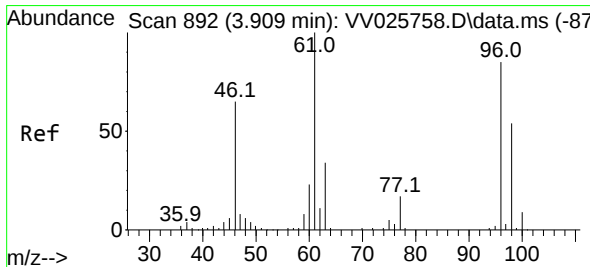
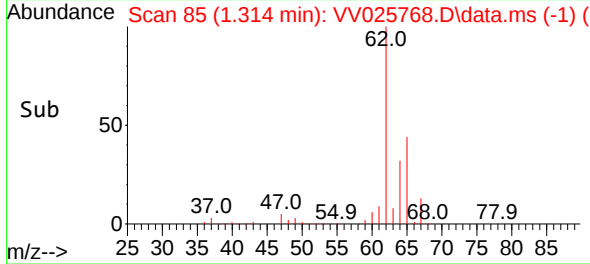
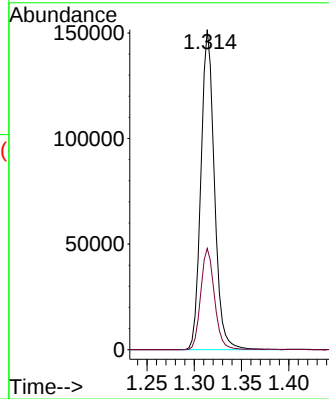
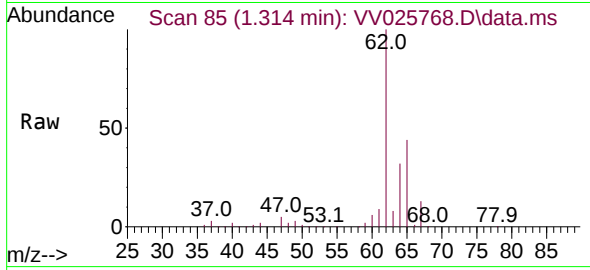




#5
 Vinyl chloride
 Concen: 8.302 ug/L
 RT: 1.314 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: VV025768.D
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Instrument :
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Tgt Ion: 62 Resp: 150384
 Ion Ratio Lower Upper
 62 100
 64 31.7 23.2 43.2



#22
 cis-1,2-Dichloroethene
 Concen: 1.923 ug/L
 RT: 3.918 min Scan# 895
 Delta R.T. 0.010 min
 Lab File: VV025768.D
 Acq: 02 May 2022 16:08

Tgt Ion: 96 Resp: 24031
 Ion Ratio Lower Upper
 96 100
 61 123.5 80.0 148.6
 68 0.0 0.0 0.0

