

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW050322\
 Data File : VW025804.D
 Acq On : 03 May 2022 19:36
 Operator : SY/MD
 Sample : N2615-16
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH0C8

Quant Time: May 04 05:09:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR050322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed May 04 05:06:02 2022
 Response via : Initial Calibration

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

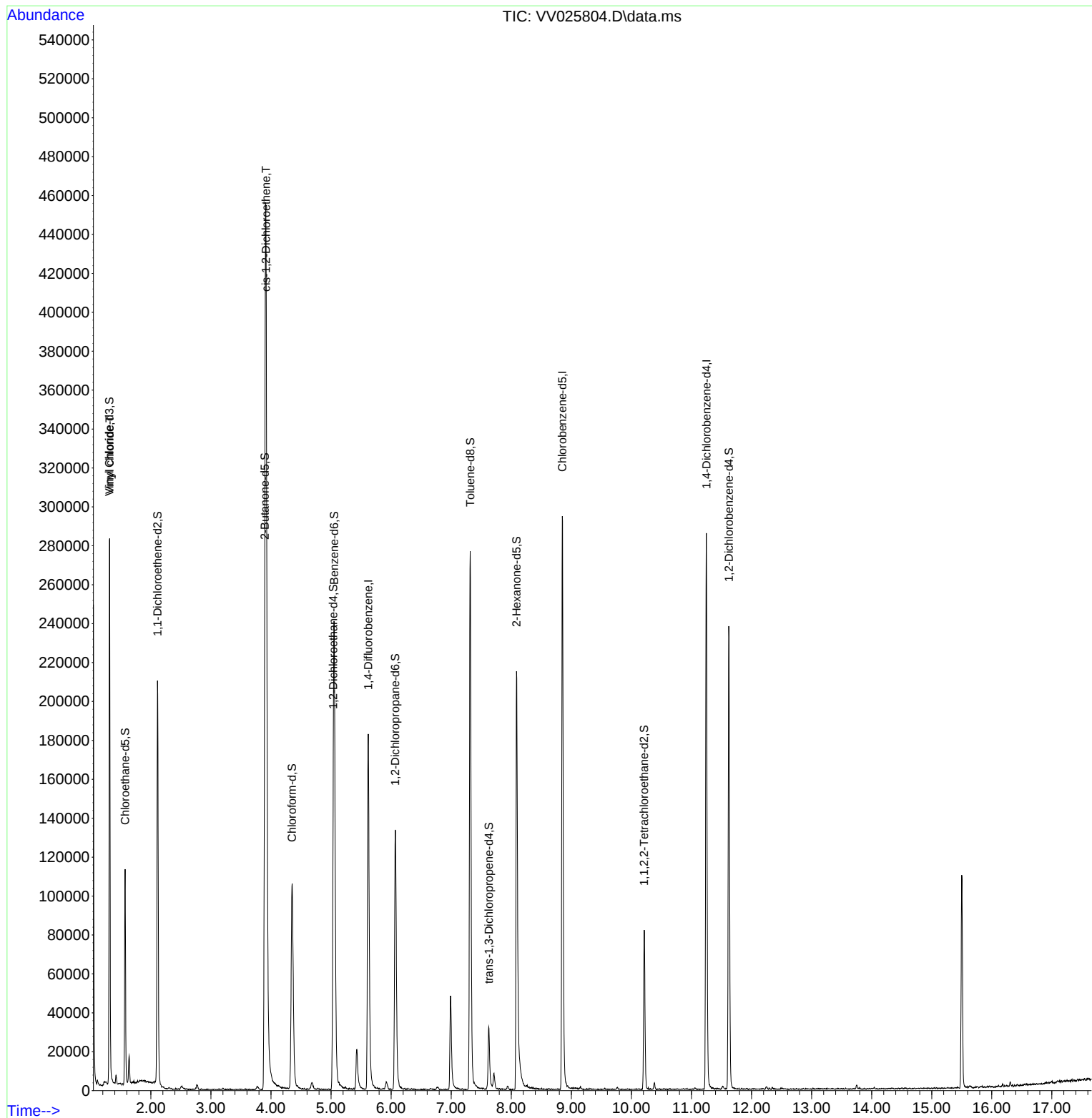
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	159529	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	158462	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	73189	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	77826	4.451	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.000%
7) Chloroethane-d5	1.571	69	68128	4.429	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.600%
11) 1,1-Dichloroethene-d2	2.111	63	111073	3.344	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.800%
20) 2-Butanone-d5	3.896	46	96365	40.269	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	80.540%
24) Chloroform-d	4.349	84	111047	4.240	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.800%
26) 1,2-Dichloroethane-d4	5.037	65	49836	4.299	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.000%
32) Benzene-d6	5.053	84	225008	4.422	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.400%
36) 1,2-Dichloropropane-d6	6.069	67	66745	4.460	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.200%
41) Toluene-d8	7.317	98	184369	4.005	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.000%
43) trans-1,3-Dichloroprop...	7.629	79	16003	3.378	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	67.600%
46) 2-Hexanone-d5	8.088	63	72046	39.018	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	78.040%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	39538	4.184	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	59288	4.618	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.400%
Target Compounds						Qvalue
5) Vinyl chloride	1.314	62	101990	4.672	ug/L	100
22) cis-1,2-Dichloroethene	3.915	96	236938	17.089	ug/L	90

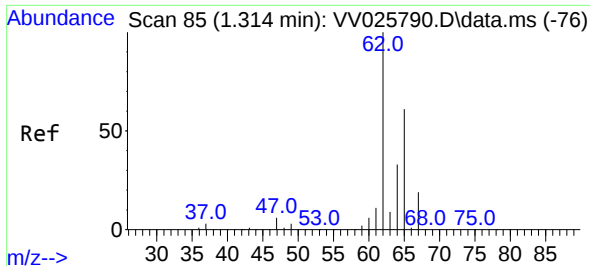
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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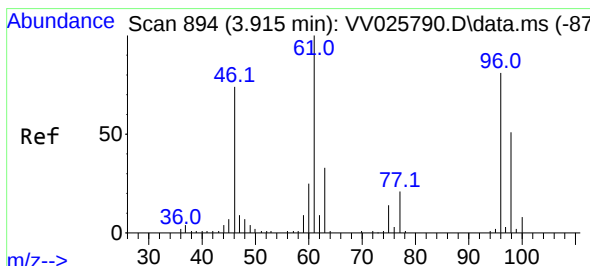
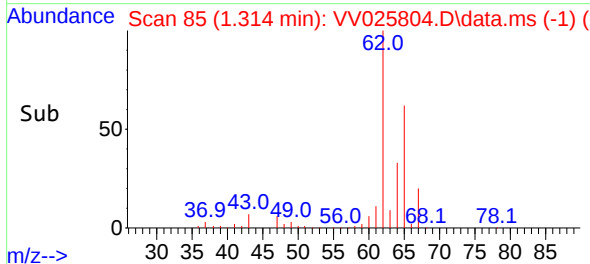
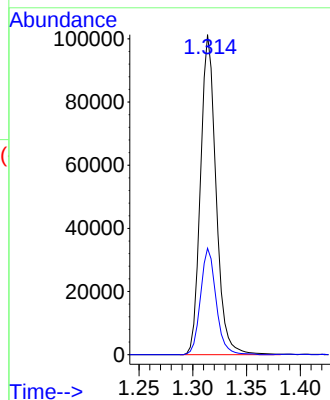
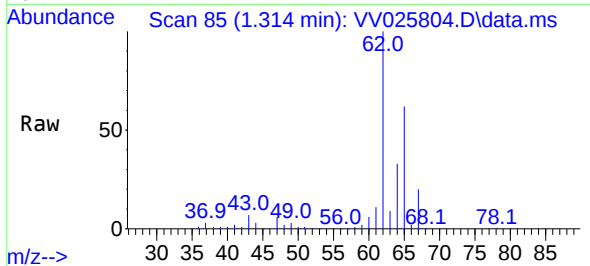




#5
 Vinyl chloride
 Concen: 4.672 ug/L
 RT: 1.314 min Scan# 85
 Delta R.T. 0.000 min
 Lab File: VV025804.D
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Tgt Ion: 62 Resp: 101990
 Ion Ratio Lower Upper
 62 100
 64 33.2 23.2 43.2



#22
 cis-1,2-Dichloroethene
 Concen: 17.089 ug/L
 RT: 3.915 min Scan# 894
 Delta R.T. 0.000 min
 Lab File: VV025804.D
 Acq: 03 May 2022 19:36

Tgt Ion: 96 Resp: 236938
 Ion Ratio Lower Upper
 96 100
 61 124.9 80.0 148.6
 68 0.0 0.0 0.0

