

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061122\
 Data File : VW026119.D
 Acq On : 11 Jun 2022 10:58
 Operator : SY/MD
 Sample : N3273-04DL 5X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B74DL

Quant Time: Jun 13 01:16:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 13 01:15:38 2022
 Response via : Initial Calibration

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

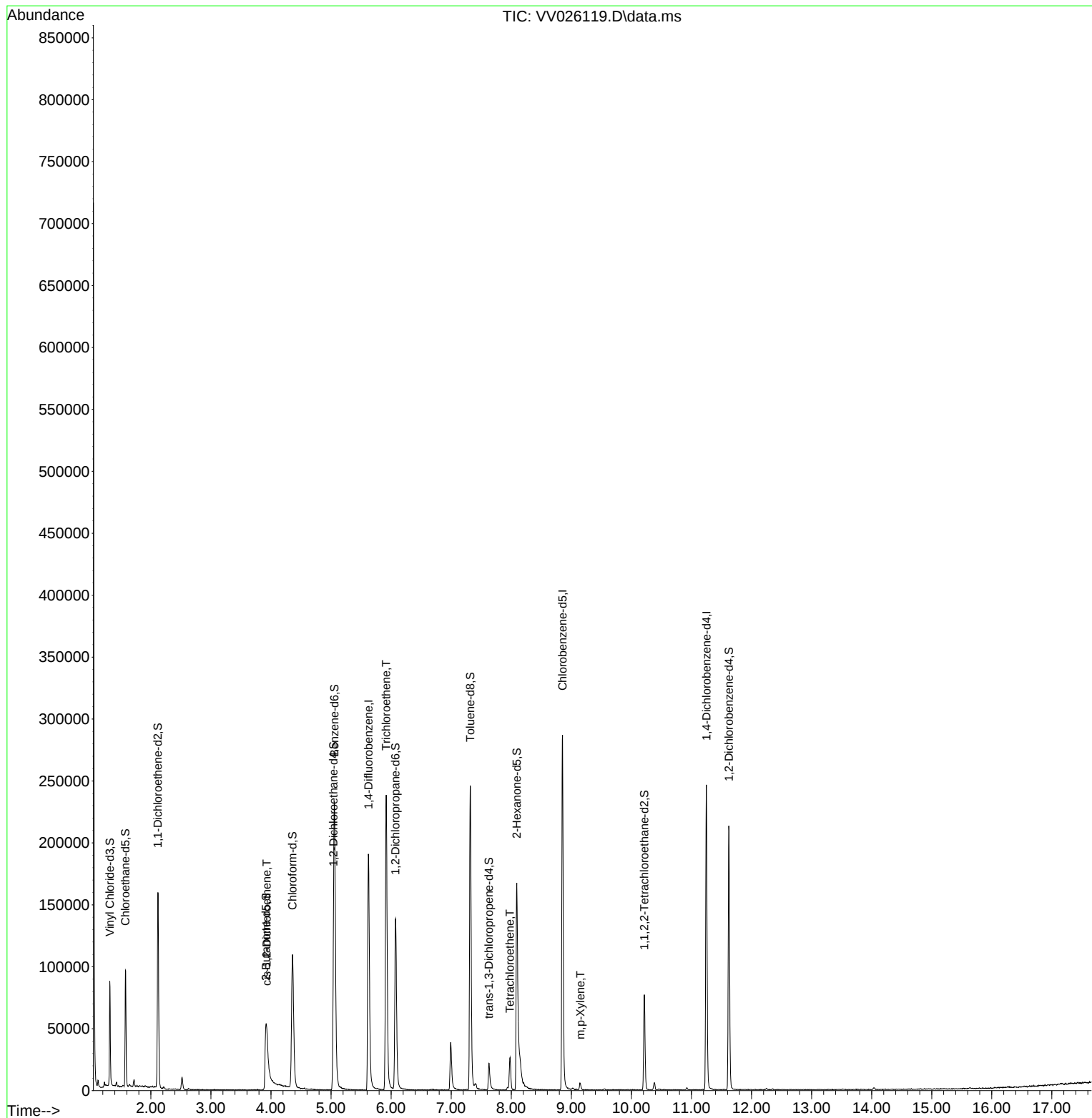
Internal Standards							
1) 1,4-Difluorobenzene		5.622	114	172413	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.854	117	162822	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.249	152	67030	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.317	65	52412	5.179	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.600%	
7) Chloroethane-d5		1.577	69	59415	5.615	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	112.400%	
11) 1,1-Dichloroethene-d2		2.117	63	84539	3.616	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.400%	
20) 2-Butanone-d5		3.915	46	70950	47.398	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	94.800%	
24) Chloroform-d		4.359	84	115211	5.371	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.400%	
26) 1,2-Dichloroethane-d4		5.040	65	47774	5.460	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.200%	
32) Benzene-d6		5.056	84	222478	5.655	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	113.000%	
36) 1,2-Dichloropropane-d6		6.072	67	71035	5.836	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	116.800%	
41) Toluene-d8		7.317	98	170817	4.913	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.200%	
43) trans-1,3-Dichloroprop...		7.628	79	13835	3.861	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.200%	
46) 2-Hexanone-d5		8.091	63	66288	42.033	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.060%	
56) 1,1,2,2-Tetrachloroeth...		10.217	84	39394	4.800	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.000%	
66) 1,2-Dichlorobenzene-d4		11.622	152	55391	5.401	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.000%	
Target Compounds							
22) cis-1,2-Dichloroethene		3.931	96	5600	0.434	ug/L	94
34) Trichloroethene		5.918	95	85626	6.405	ug/L	99
47) Tetrachloroethene		7.979	164	6395	0.618	ug/L	94
53) m,p-Xylene		9.149	106	1796	0.083	ug/L	94

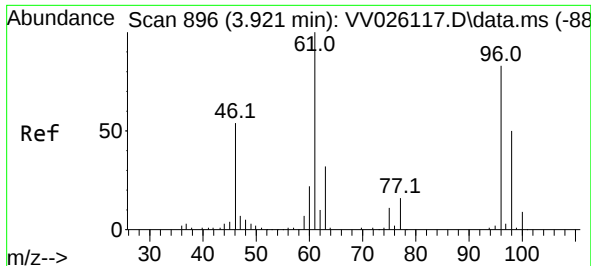
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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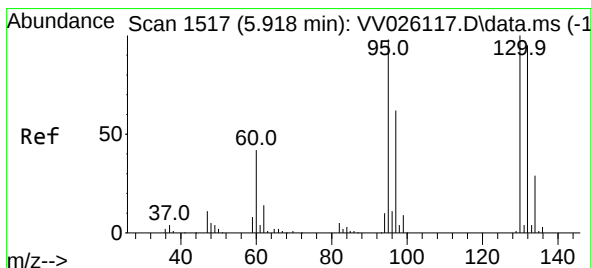
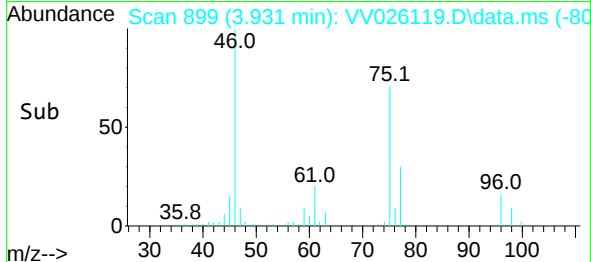
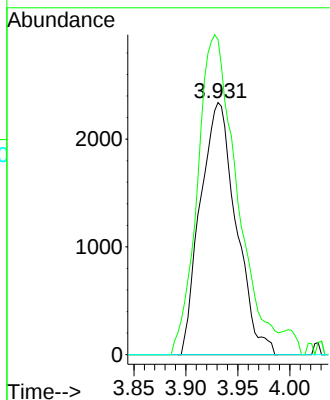
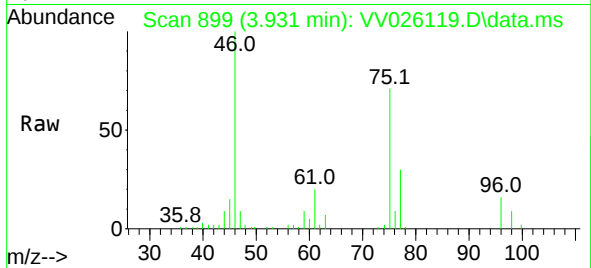




#22
 cis-1,2-Dichloroethene
 Concen: 0.434 ug/L
 RT: 3.931 min Scan# 896
 Delta R.T. 0.010 min
 Lab File: VV026119.D
 Acq: 11 Jun 2022 10:58

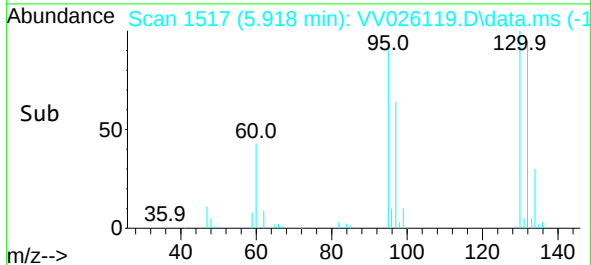
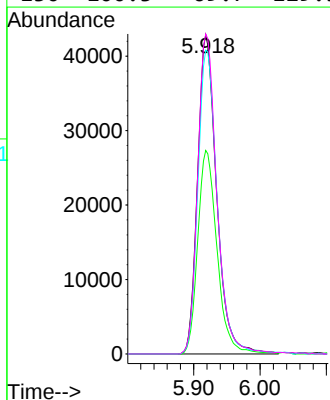
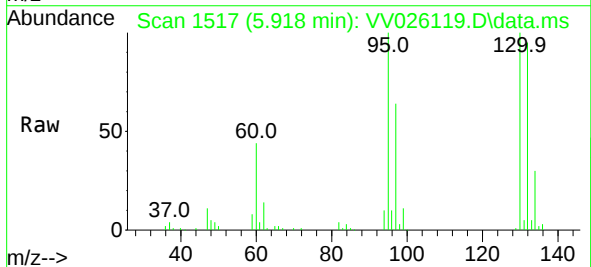
Instrument :
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 ClientSampleId :
 C0B74DL

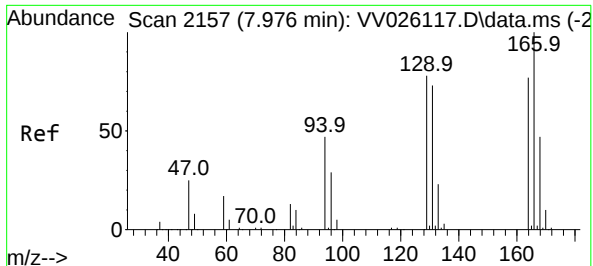
Tgt Ion: 96 Resp: 5600
 Ion Ratio Lower Upper
 96 100
 61 125.0 83.1 154.3
 68 0.0 0.0 0.0



#34
 Trichloroethene
 Concen: 6.405 ug/L
 RT: 5.918 min Scan# 1517
 Delta R.T. -0.000 min
 Lab File: VV026119.D
 Acq: 11 Jun 2022 10:58

Tgt Ion: 95 Resp: 85626
 Ion Ratio Lower Upper
 95 100
 97 63.8 44.0 81.6
 132 95.2 67.5 125.4
 130 100.3 69.7 129.5





#47

Tetrachloroethene

Concen: 0.618 ug/L

RT: 7.979 min Scan# 2157

Delta R.T. 0.003 min

Lab File: VV026119.D

Acq: 11 Jun 2022 10:58

Instrument :

MSVOA_V

ClientSampleId :

C0B74DL

Tgt Ion:164 Resp: 6395

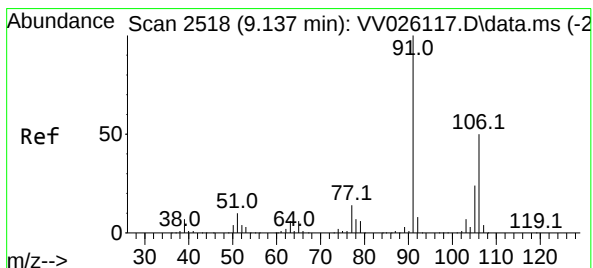
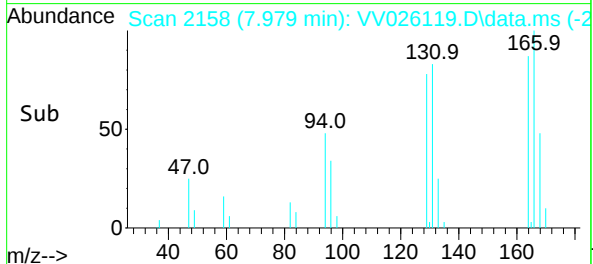
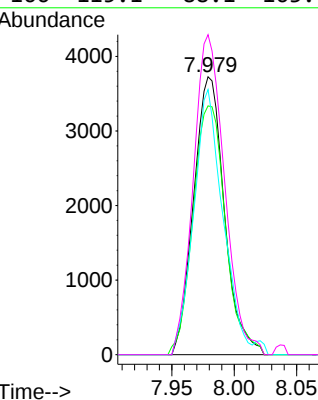
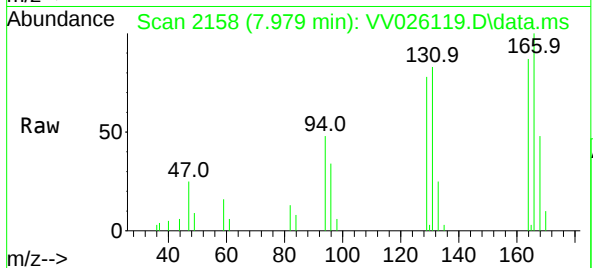
Ion Ratio Lower Upper

164 100

129 89.5 68.3 126.9

131 95.4 66.5 123.5

166 115.1 88.1 163.7



#53

m,p-Xylene

Concen: 0.083 ug/L

RT: 9.149 min Scan# 2522

Delta R.T. 0.013 min

Lab File: VV026119.D

Acq: 11 Jun 2022 10:58

Tgt Ion:106 Resp: 1796

Ion Ratio Lower Upper

106 100

91 191.8 140.4 260.8

