

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061122\
 Data File : VW026120.D
 Acq On : 11 Jun 2022 11:22
 Operator : SY/MD
 Sample : N3272-20
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B67

Quant Time: Jun 13 01:17:00 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

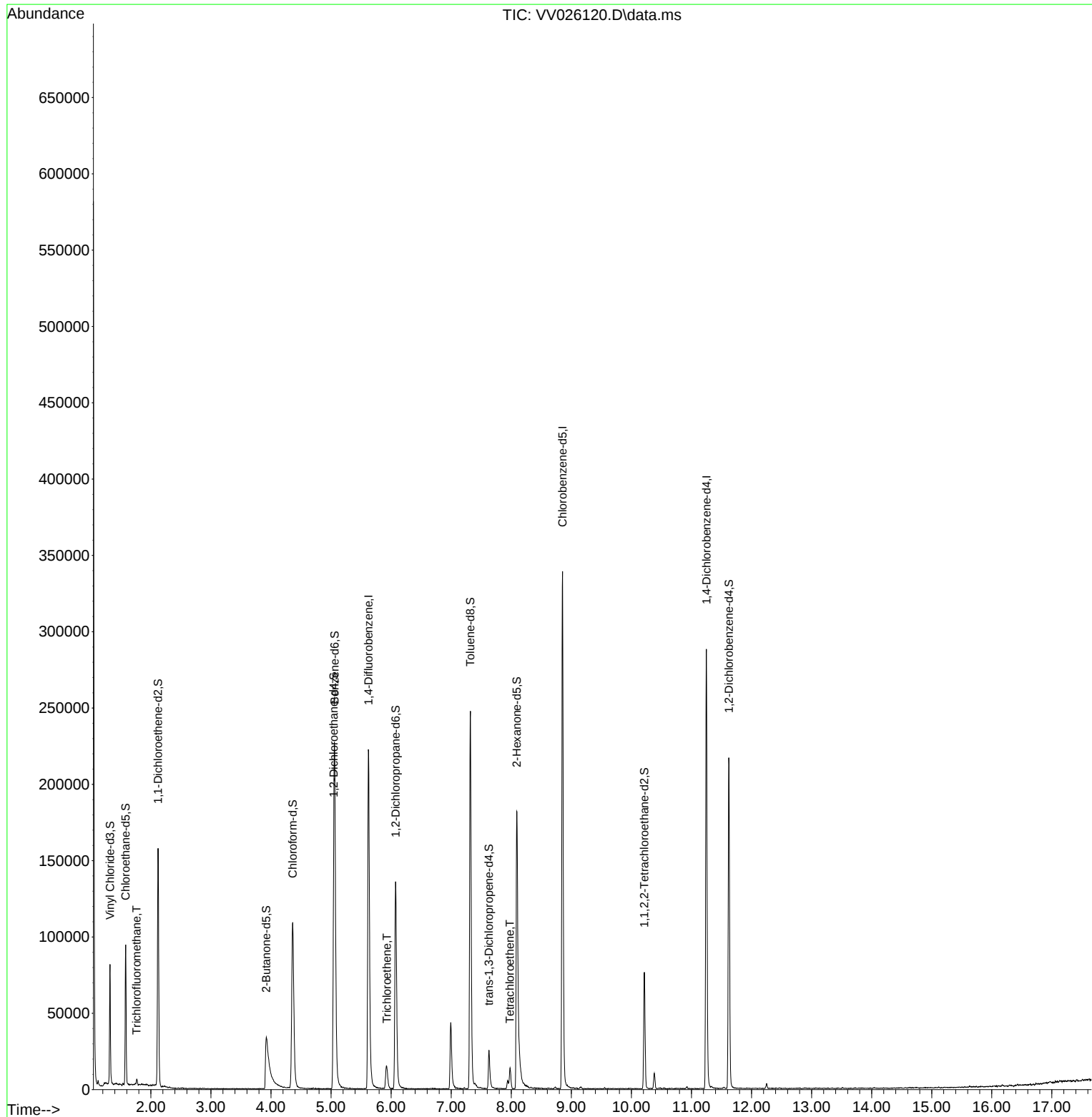
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	196499	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	186639	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	76335	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	49007	4.249	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	85.000%	
7) Chloroethane-d5	1.580	69	57961	4.806	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.200%	
11) 1,1-Dichloroethene-d2	2.121	63	83402	3.130	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	62.600%	
20) 2-Butanone-d5	3.921	46	87072	51.038	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	102.080%	
24) Chloroform-d	4.362	84	117288	4.798	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.000%	
26) 1,2-Dichloroethane-d4	5.043	65	49612	4.975	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.600%	
32) Benzene-d6	5.059	84	218413	4.843	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.800%	
36) 1,2-Dichloropropane-d6	6.075	67	69254	4.963	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.200%	
41) Toluene-d8	7.320	98	170261	4.272	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.400%	
43) trans-1,3-Dichloroprop...	7.628	79	15494	3.772	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	75.400%	
46) 2-Hexanone-d5	8.091	63	66321	36.687	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	73.380%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	37977	4.037	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	80.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	56314	4.822	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	96.400%	
Target Compounds						
9) Trichlorofluoromethane	1.764	101	2345	0.081	ug/L	92
34) Trichloroethene	5.931	95	4188	0.273	ug/L	95
47) Tetrachloroethene	7.979	164	3306	0.279	ug/L	94

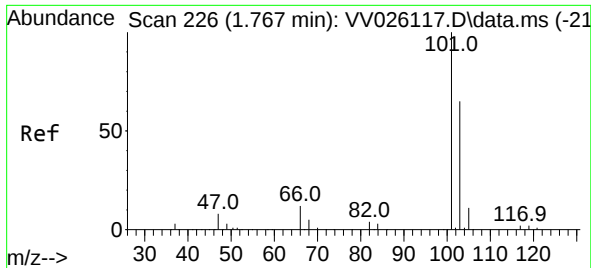
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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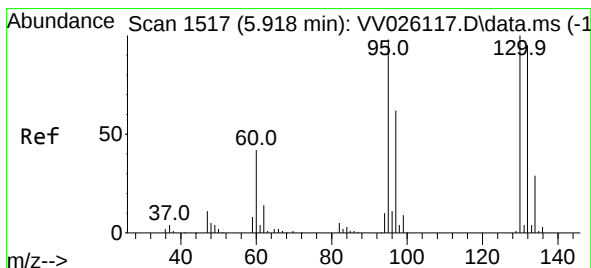
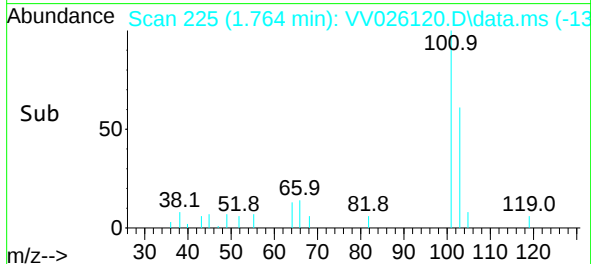
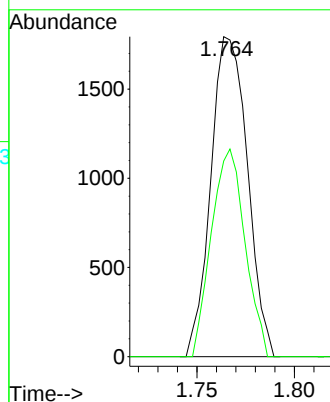
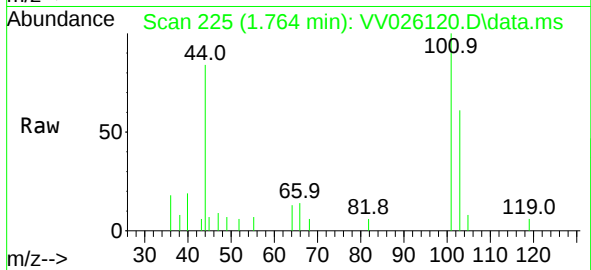




#9
Trichlorofluoromethane
Concen: 0.081 ug/L
RT: 1.764 min Scan# 21
Delta R.T. -0.003 min
Lab File: VV026120.D
Acq: 11 Jun 2022 11:22

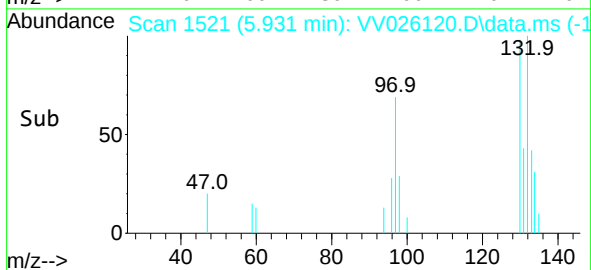
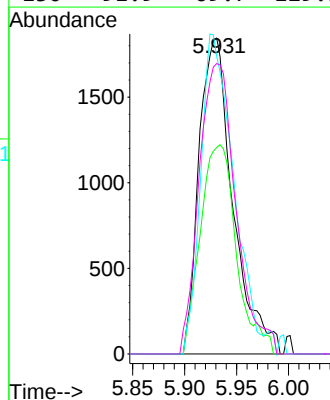
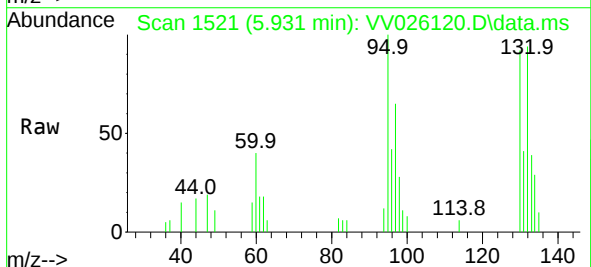
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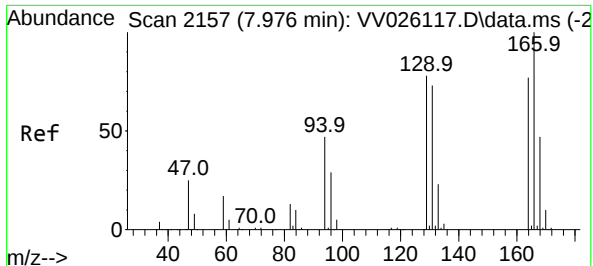
Tgt Ion:101 Resp: 2345
Ion Ratio Lower Upper
101 100
103 59.5 52.6 78.8



#34
Trichloroethene
Concen: 0.273 ug/L
RT: 5.931 min Scan# 1521
Delta R.T. 0.013 min
Lab File: VV026120.D
Acq: 11 Jun 2022 11:22

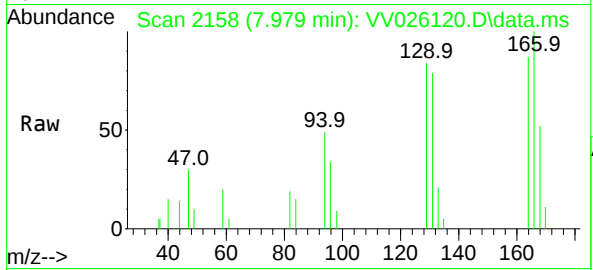
Tgt Ion: 95 Resp: 4188
Ion Ratio Lower Upper
95 100
97 65.4 44.0 81.6
132 94.1 67.5 125.4
130 91.9 69.7 129.5





#47
 Tetrachloroethene
 Concen: 0.279 ug/L
 RT: 7.979 min Scan# 2158
 Delta R.T. 0.003 min
 Lab File: VV026120.D
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Tgt Ion:164 Resp: 3306

Ion	Ratio	Lower	Upper
164	100		
129	96.1	68.3	126.9
131	90.3	66.5	123.5
166	114.7	88.1	163.7

