

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061722\
 Data File : VW026401.D
 Acq On : 17 Jun 2022 23:40
 Operator : SY/MD
 Sample : N3278-10 10000X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BF1

Quant Time: Jun 18 01:19:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 18 01:02:22 2022
 Response via : Initial Calibration

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

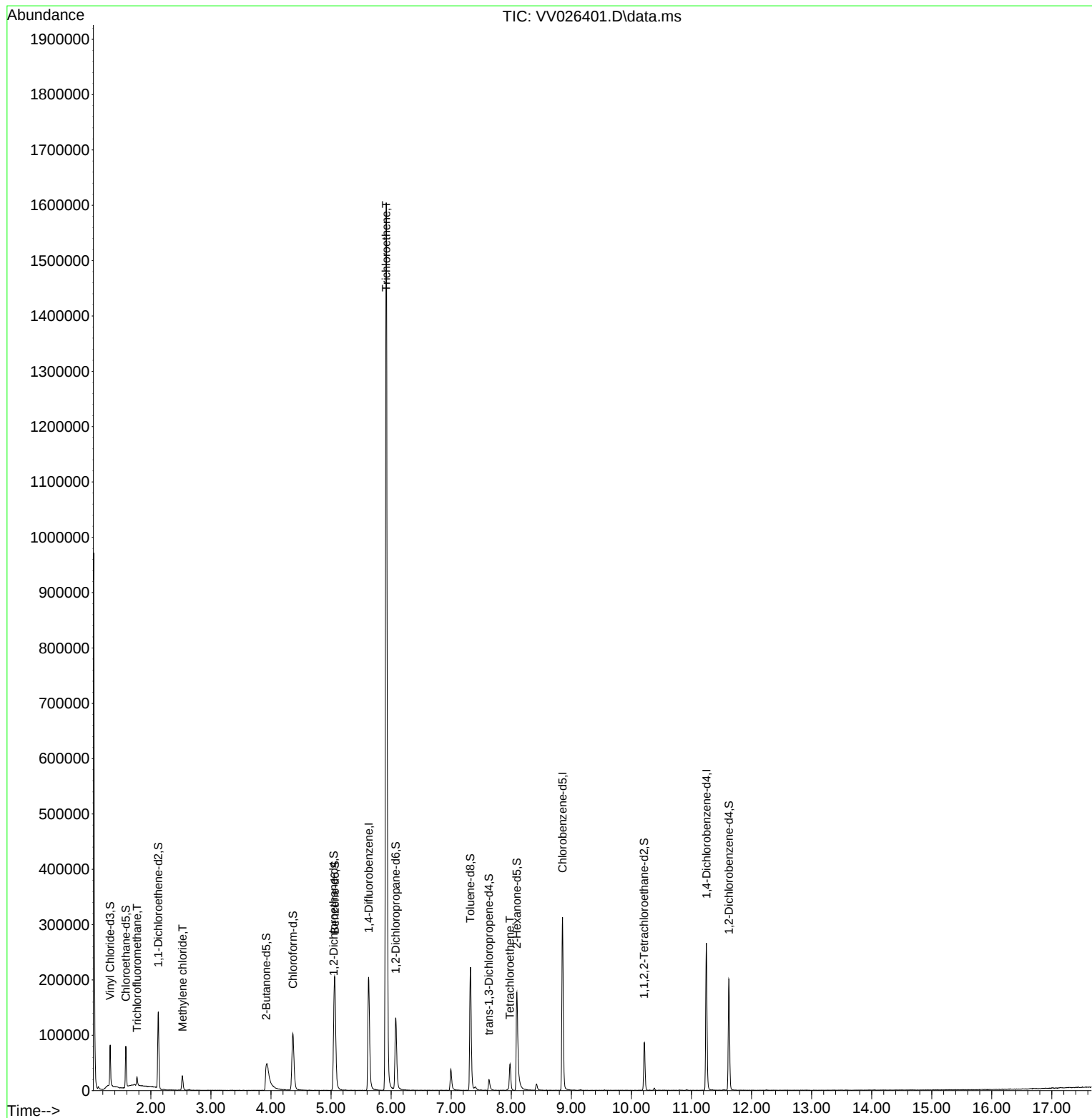
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	183824	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	180940	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	71213	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.323	65	49302	3.088	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	61.800%	
7) Chloroethane-d5	1.584	69	48190	3.839	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	76.800%	
11) 1,1-Dichloroethene-d2	2.124	63	72874	2.658	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	53.200%#	
20) 2-Butanone-d5	3.921	46	82096	52.695	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	105.400%	
24) Chloroform-d	4.365	84	111699	4.773	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.400%	
26) 1,2-Dichloroethane-d4	5.044	65	46935	4.741	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.800%	
32) Benzene-d6	5.063	84	195216	4.036	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.800%	
36) 1,2-Dichloropropane-d6	6.079	67	65778	4.659	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.200%	
41) Toluene-d8	7.320	98	153658	3.484	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	69.600%#	
43) trans-1,3-Dichloroprop...	7.629	79	12953	2.829	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	56.600%	
46) 2-Hexanone-d5	8.092	63	61697	44.613	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.220%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	43483	5.000	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	100.000%	
66) 1,2-Dichlorobenzene-d4	11.622	152	52448	4.781	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.600%	
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	1.770	101	8589	0.392	ug/L	98
16) Methylene chloride	2.526	84	11303	0.763	ug/L	98
34) Trichloroethene	5.918	95	561019	44.298	ug/L	98
47) Tetrachloroethene	7.979	164	10745	1.145	ug/L	96

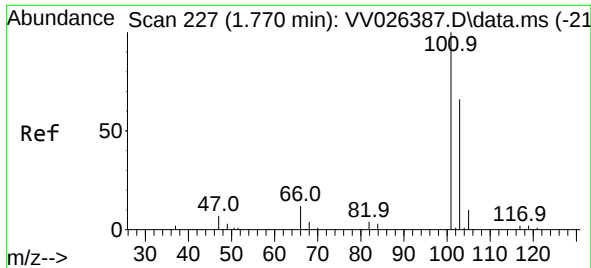
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061722\
Data File : VV026401.D
Acq On : 17 Jun 2022 23:40
Operator : SY/MD
Sample : N3278-10 10000X
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BF1

Quant Time: Jun 18 01:19:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 18 01:02:22 2022
Response via : Initial Calibration

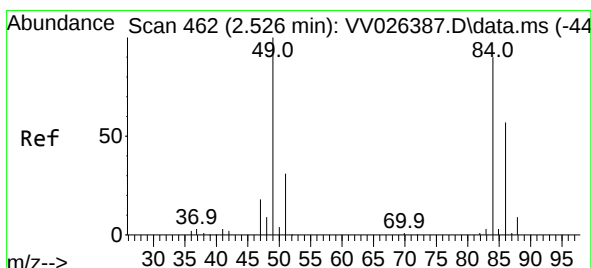
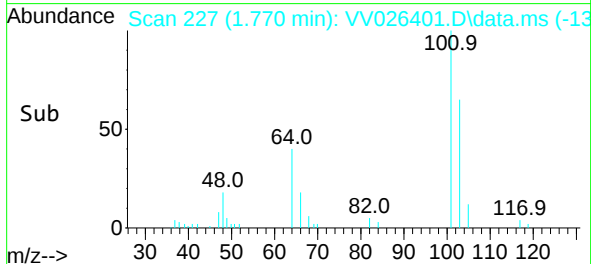
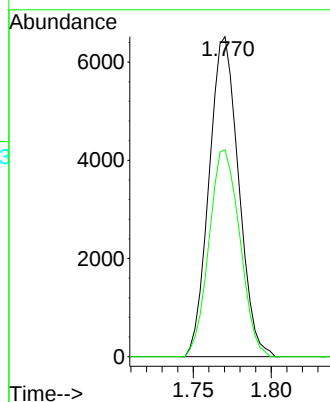
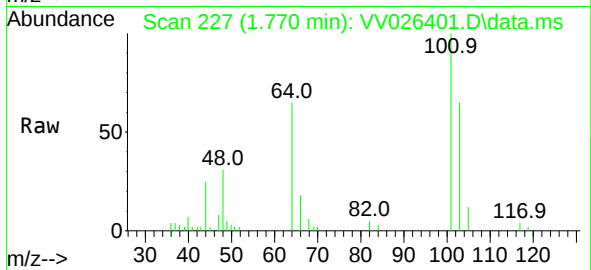




#9
 Trichlorofluoromethane
 Concen: 0.392 ug/L
 RT: 1.770 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VV026401.D
 Acq: 17 Jun 2022 23:40

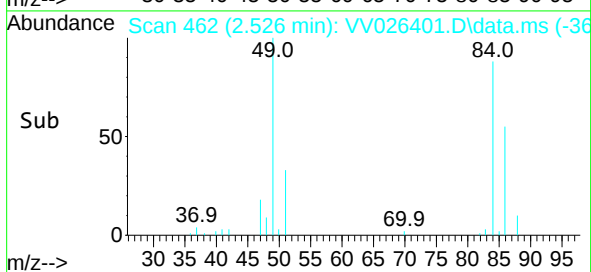
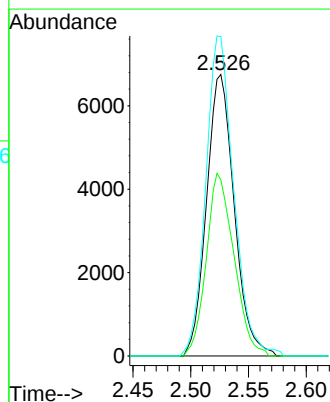
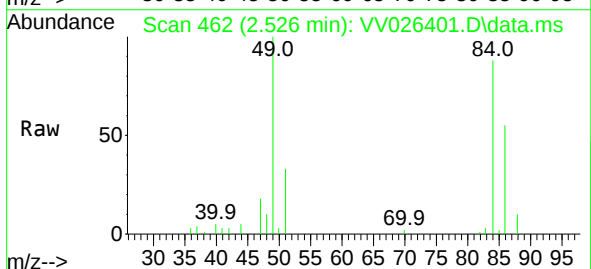
Instrument :
 MSVOA_V
 ClientSampleId :
 C0BF1

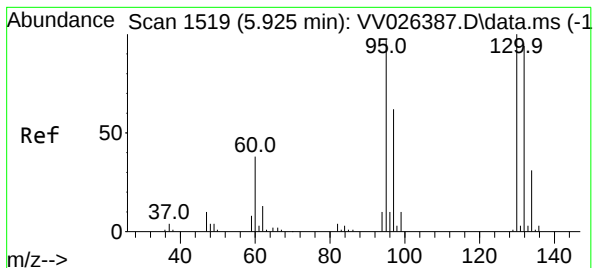
Tgt Ion:101 Resp: 8589
 Ion Ratio Lower Upper
 101 100
 103 67.4 52.3 78.5



#16
 Methylene chloride
 Concen: 0.763 ug/L
 RT: 2.526 min Scan# 462
 Delta R.T. 0.000 min
 Lab File: VV026401.D
 Acq: 17 Jun 2022 23:40

Tgt Ion: 84 Resp: 11303
 Ion Ratio Lower Upper
 84 100
 86 62.6 44.0 81.8
 49 113.5 77.3 143.7





#34

Trichloroethene

Concen: 44.298 ug/L

RT: 5.918 min Scan# 11

Delta R.T. -0.006 min

Lab File: VV026401.D

Acq: 17 Jun 2022 23:40

Instrument :

MSVOA_V

ClientSampleId :

C0BF1

Tgt Ion: 95 Resp: 561019

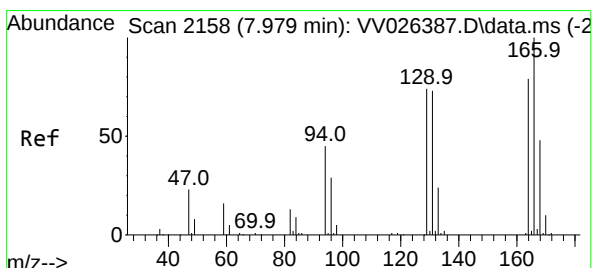
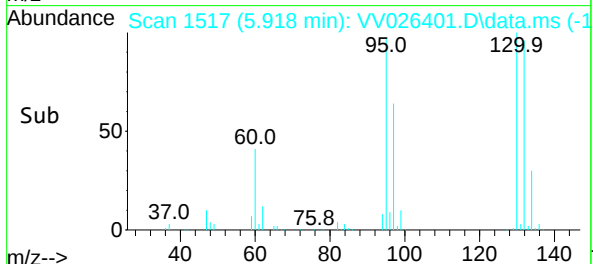
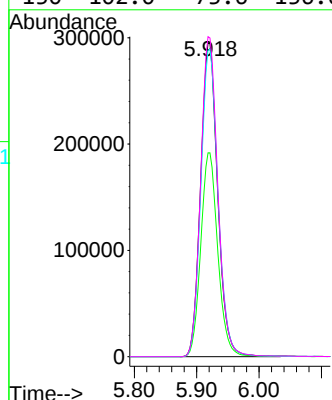
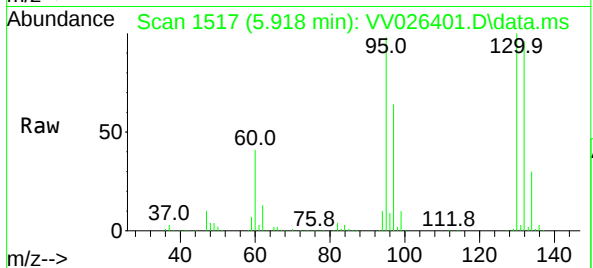
Ion Ratio Lower Upper

95 100

97 65.0 46.5 86.3

132 97.6 68.8 127.8

130 102.0 73.6 136.6



#47

Tetrachloroethene

Concen: 1.145 ug/L

RT: 7.979 min Scan# 2158

Delta R.T. 0.000 min

Lab File: VV026401.D

Acq: 17 Jun 2022 23:40

Tgt Ion: 164 Resp: 10745

Ion Ratio Lower Upper

164 100

129 102.5 67.5 125.3

131 96.6 63.8 118.4

166 130.5 89.5 166.3

