

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061022\
 Data File : VW026111.D
 Acq On : 10 Jun 2022 22:29
 Operator : SY/MD
 Sample : N3272-20
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B67

Quant Time: Jun 11 01:29:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 11 01:25:15 2022
 Response via : Initial Calibration

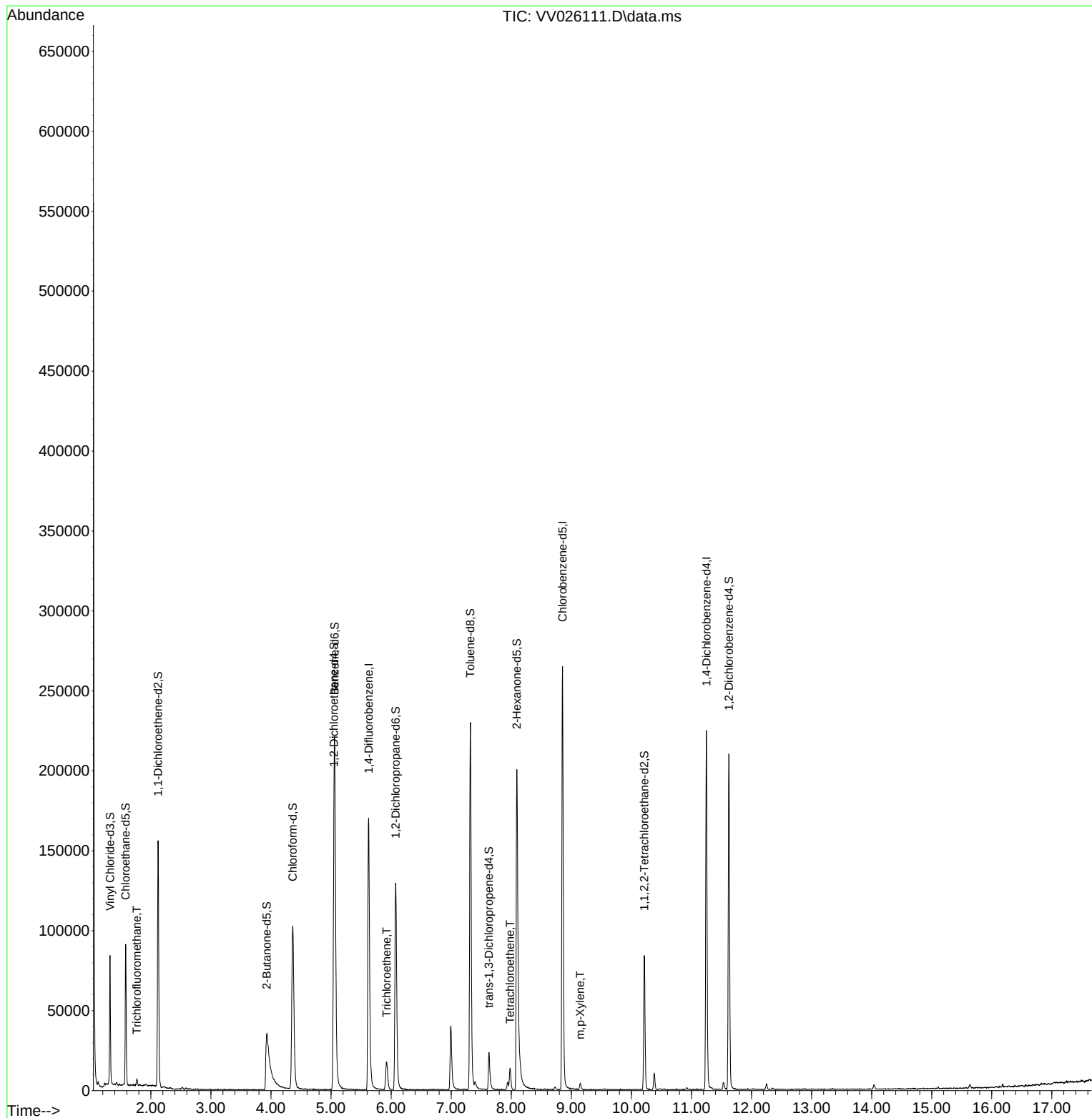
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	148038	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	150694	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	59606	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	50143	5.770	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	115.400%	
7) Chloroethane-d5	1.581	69	56718	6.243	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	124.800%	
11) 1,1-Dichloroethene-d2	2.121	63	81573	4.064	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	81.200%	
20) 2-Butanone-d5	3.931	46	87595	68.152	ug/L	0.03
Spiked Amount	50.000	Range 40 - 130	Recovery	=	136.300%#	
24) Chloroform-d	4.362	84	109978	5.971	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	119.400%	
26) 1,2-Dichloroethane-d4	5.047	65	48169	6.412	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	128.200%	
32) Benzene-d6	5.060	84	207175	5.689	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	113.800%	
36) 1,2-Dichloropropane-d6	6.076	67	67830	6.021	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	120.400%	
41) Toluene-d8	7.320	98	158822	4.935	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.800%	
43) trans-1,3-Dichloroprop...	7.629	79	15060	4.541	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.800%	
46) 2-Hexanone-d5	8.092	63	72695	49.805	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	99.620%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	41669	5.486	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	109.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	55660	6.104	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	122.000%#	
Target Compounds						
9) Trichlorofluoromethane	1.767	101	2343	0.108	ug/L	97
34) Trichloroethene	5.925	95	5398	0.436	ug/L	95
47) Tetrachloroethene	7.982	164	3146	0.328	ug/L	84
53) m,p-Xylene	9.146	106	1208	0.060	ug/L	79

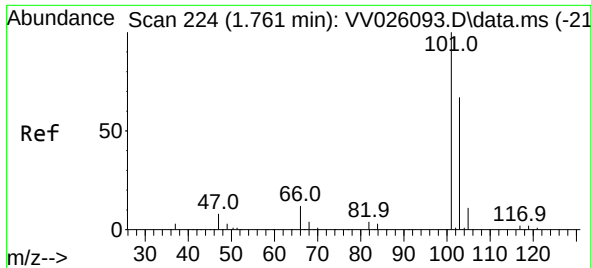
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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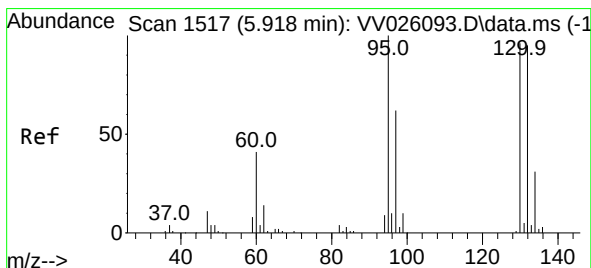
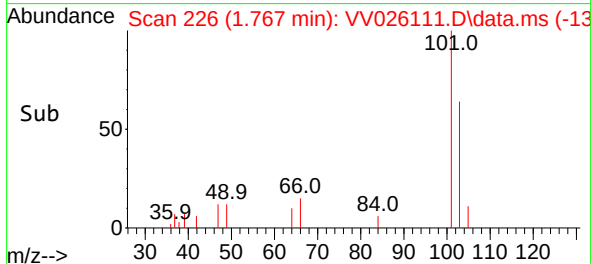
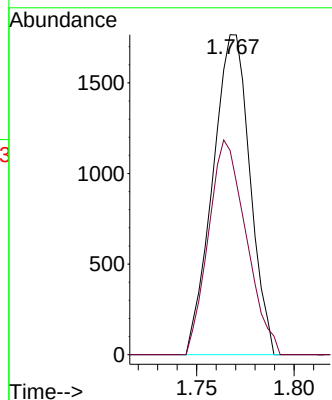
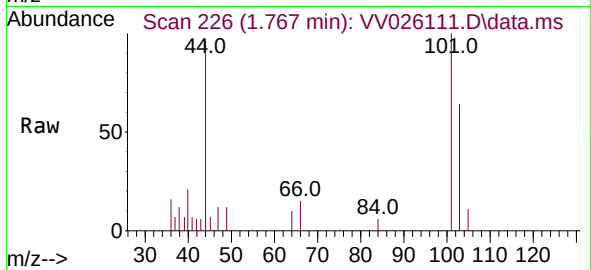




#9
Trichlorofluoromethane
Concen: 0.108 ug/L
RT: 1.767 min Scan# 21
Delta R.T. 0.007 min
Lab File: VV026111.D
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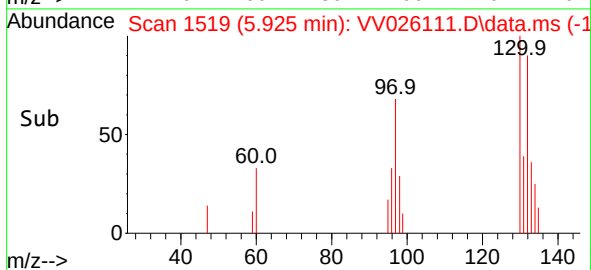
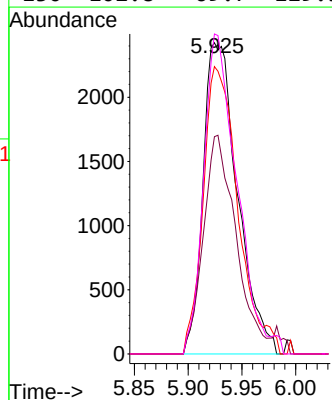
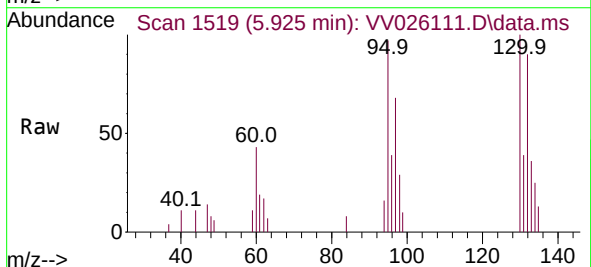
Instrument :
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C0B67

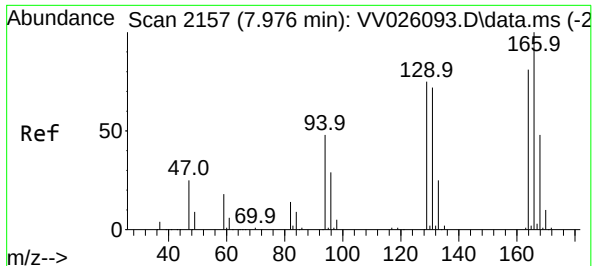
Tgt Ion:101 Resp: 2343
Ion Ratio Lower Upper
101 100
103 68.0 52.6 78.8



#34
Trichloroethene
Concen: 0.436 ug/L
RT: 5.925 min Scan# 1519
Delta R.T. 0.007 min
Lab File: VV026111.D
Acq: 10 Jun 2022 22:29

Tgt Ion: 95 Resp: 5398
Ion Ratio Lower Upper
95 100
97 69.8 44.0 81.6
132 92.4 67.5 125.4
130 102.8 69.7 129.5





#47

Tetrachloroethene

Concen: 0.328 ug/L

RT: 7.982 min Scan# 2157

Delta R.T. 0.007 min

Lab File: VV026111.D

Acq: 10 Jun 2022 22:29

Instrument :

MSVOA_V

ClientSampleId :

C0B67

Tgt Ion:164 Resp: 3146

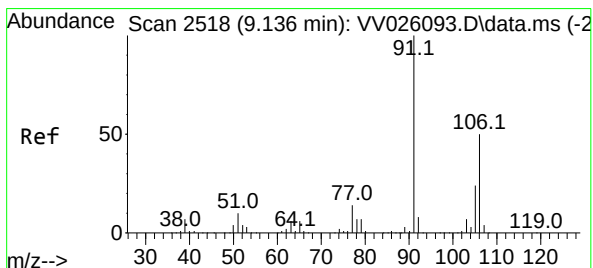
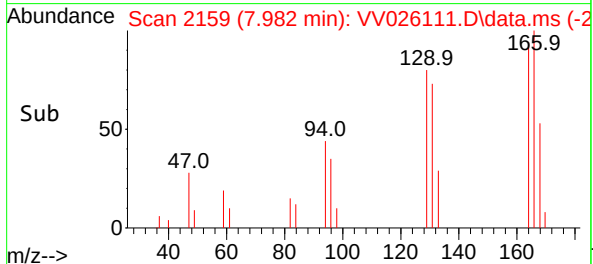
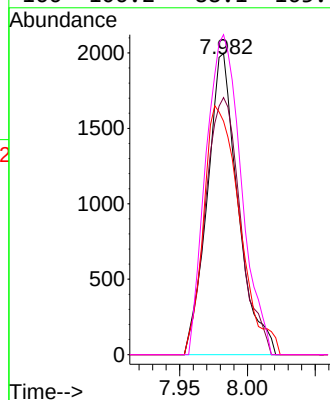
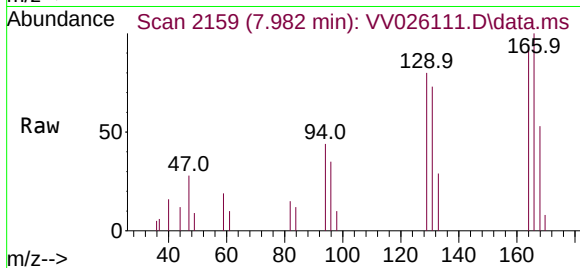
Ion Ratio Lower Upper

164 100

129 85.3 68.3 126.9

131 77.5 66.5 123.5

166 106.2 88.1 163.7



#53

m,p-Xylene

Concen: 0.060 ug/L

RT: 9.146 min Scan# 2521

Delta R.T. 0.010 min

Lab File: VV026111.D

Acq: 10 Jun 2022 22:29

Tgt Ion:106 Resp: 1208

Ion Ratio Lower Upper

106 100

91 231.8 140.4 260.8

