

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061622\
 Data File : VW026324.D
 Acq On : 16 Jun 2022 11:24
 Operator : SY/MD
 Sample : N3274-10DL 10X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BA0DL

Quant Time: Jun 17 05:18:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 17 05:16:46 2022
 Response via : Initial Calibration

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

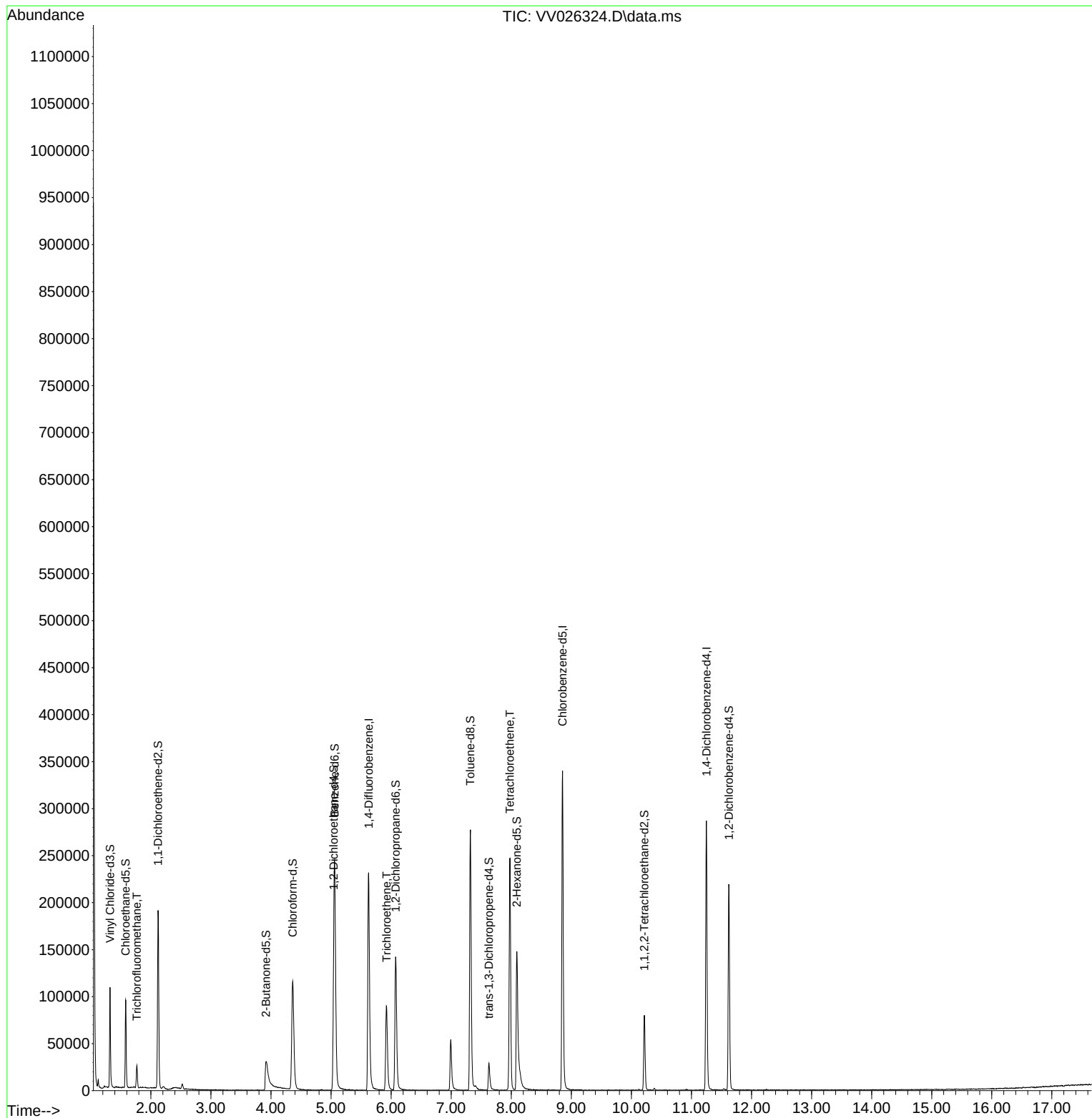
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	207352	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	197068	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	78470	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	72134	4.005	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	80.200%	
7) Chloroethane-d5	1.581	69	60932	4.303	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	86.000%	
11) 1,1-Dichloroethene-d2	2.121	63	99967	3.232	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	64.600%	
20) 2-Butanone-d5	3.918	46	62759	35.712	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	71.420%	
24) Chloroform-d	4.362	84	124376	4.712	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.200%	
26) 1,2-Dichloroethane-d4	5.043	65	48815	4.371	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.400%	
32) Benzene-d6	5.060	84	238706	4.531	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.600%	
36) 1,2-Dichloropropane-d6	6.076	67	71143	4.627	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	92.600%	
41) Toluene-d8	7.320	98	195330	4.066	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.400%	
43) trans-1,3-Dichloroprop...	7.629	79	18686	3.748	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	75.000%	
46) 2-Hexanone-d5	8.092	63	58195	38.637	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	77.280%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	39780	4.200	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	84.000%	
66) 1,2-Dichlorobenzene-d4	11.622	152	58664	4.853	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.000%	
Target Compounds						Qvalue
9) Trichlorofluoromethane	1.767	101	13681	0.554	ug/L	98
34) Trichloroethene	5.924	95	33267	2.412	ug/L	98
47) Tetrachloroethene	7.979	164	55880	5.469	ug/L	99

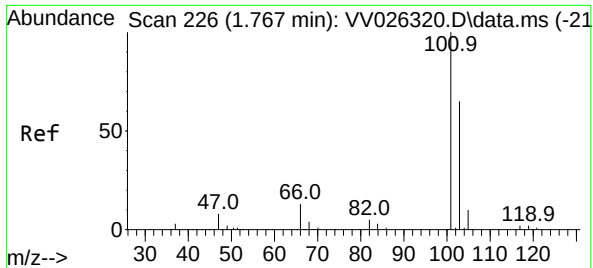
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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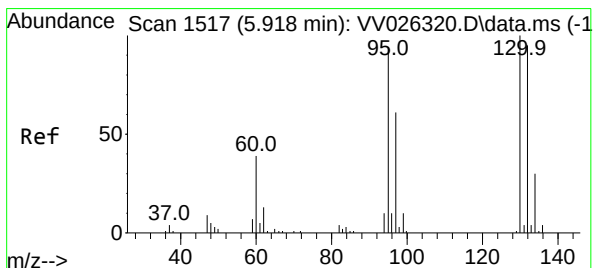
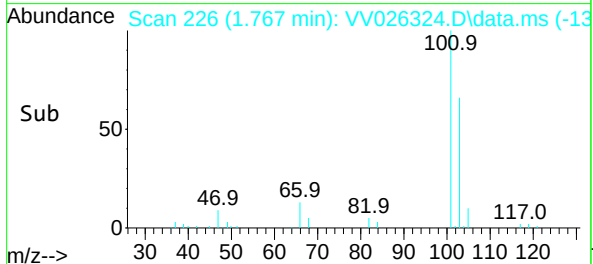
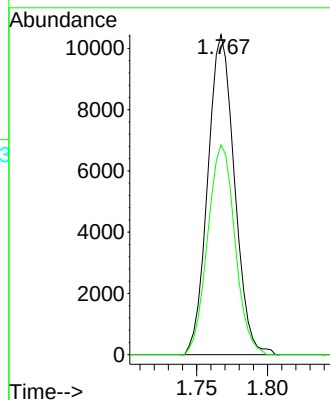
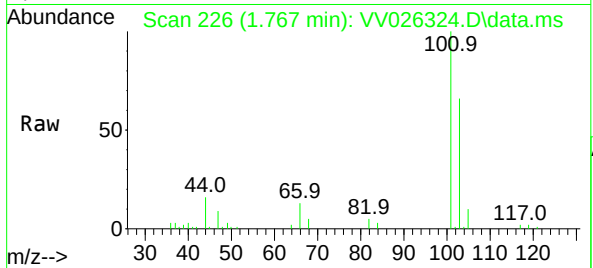




#9
Trichlorofluoromethane
Concen: 0.554 ug/L
RT: 1.767 min Scan# 21
Delta R.T. 0.000 min
Lab File: VV026324.D
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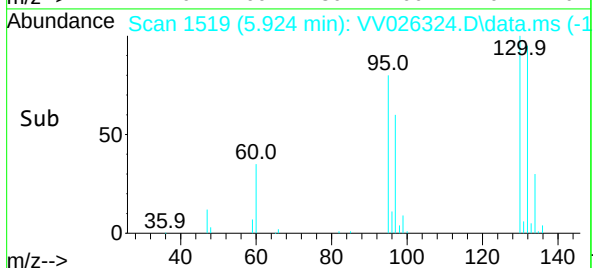
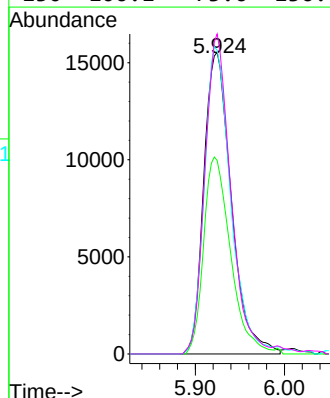
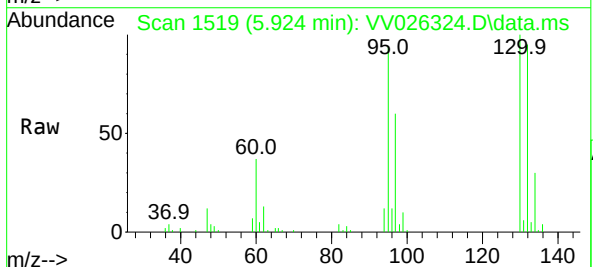
Instrument :
MSVOA_V
ClientSampleId :
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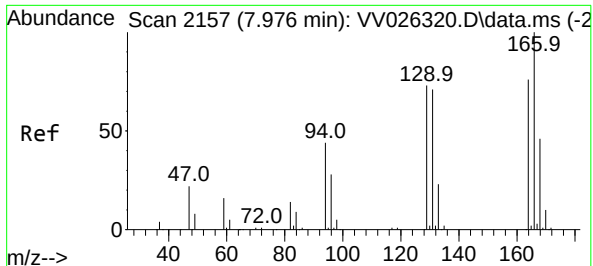
Tgt Ion:101 Resp: 13681
Ion Ratio Lower Upper
101 100
103 67.2 52.3 78.5



#34
Trichloroethene
Concen: 2.412 ug/L
RT: 5.924 min Scan# 1519
Delta R.T. 0.007 min
Lab File: VV026324.D
Acq: 16 Jun 2022 11:24

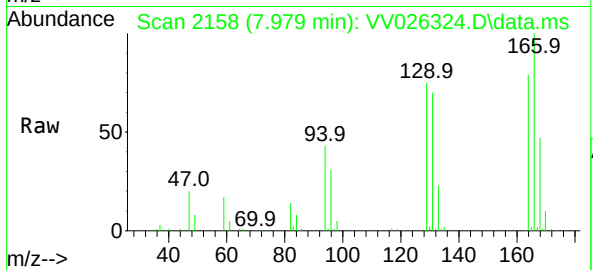
Tgt Ion: 95 Resp: 33267
Ion Ratio Lower Upper
95 100
97 64.1 46.5 86.3
132 100.7 68.8 127.8
130 106.1 73.6 136.6





#47
 Tetrachloroethene
 Concen: 5.469 ug/L
 RT: 7.979 min Scan# 2158
 Delta R.T. 0.003 min
 Lab File: VV026324.D
 Acq: 16 Jun 2022 11:24

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Tgt Ion:	164	Resp:	55880
Ion	Ratio	Lower	Upper
164	100		
129	95.6	67.5	125.3
131	88.7	63.8	118.4
166	127.0	89.5	166.3

