

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061022\
 Data File : VW026107.D
 Acq On : 10 Jun 2022 20:53
 Operator : SY/MD
 Sample : N3272-09
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B53

Quant Time: Jun 11 01:29:03 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)

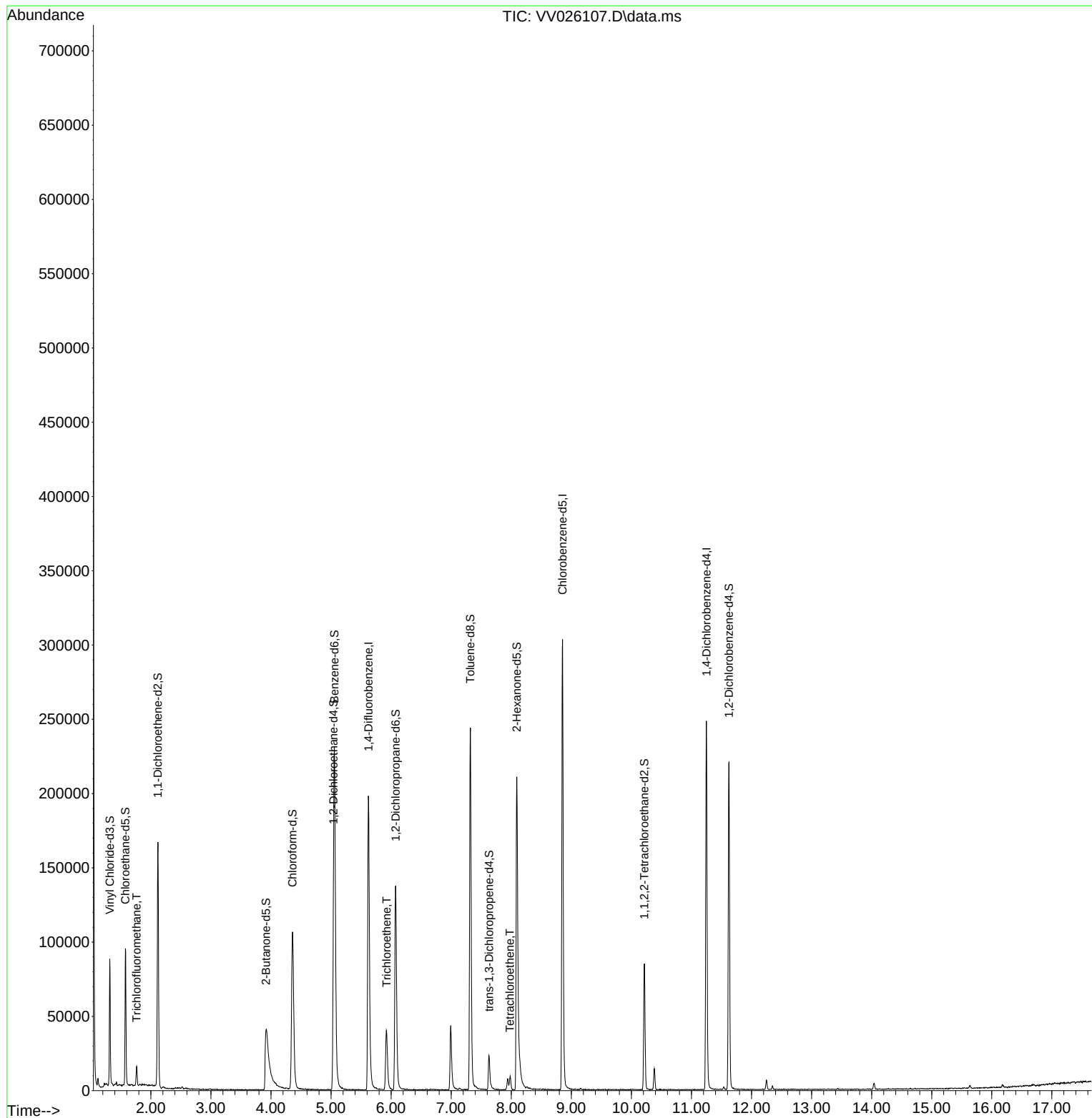
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	175904	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	172557	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	66239	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	54130	5.242	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.800%
7) Chloroethane-d5	1.577	69	59939	5.552	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	111.000%
11) 1,1-Dichloroethene-d2	2.118	63	87053	3.650	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.000%
20) 2-Butanone-d5	3.918	46	99012	64.832	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	129.660%
24) Chloroform-d	4.359	84	114437	5.229	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.600%
26) 1,2-Dichloroethane-d4	5.040	65	51147	5.730	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	114.600%
32) Benzene-d6	5.056	84	218584	5.242	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.800%
36) 1,2-Dichloropropane-d6	6.076	67	69810	5.412	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	108.200%
41) Toluene-d8	7.320	98	170751	4.634	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.600%
43) trans-1,3-Dichloroprop...	7.632	79	15197	4.001	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.000%
46) 2-Hexanone-d5	8.092	63	74327	44.472	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.940%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	42544	4.891	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.800%
66) 1,2-Dichlorobenzene-d4	11.625	152	55943	5.520	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.400%
Target Compounds						
9) Trichlorofluoromethane	1.764	101	7086	0.275	ug/L	96
34) Trichloroethene	5.925	95	14514	1.024	ug/L	97
47) Tetrachloroethene	7.979	164	2026	0.185	ug/L	94

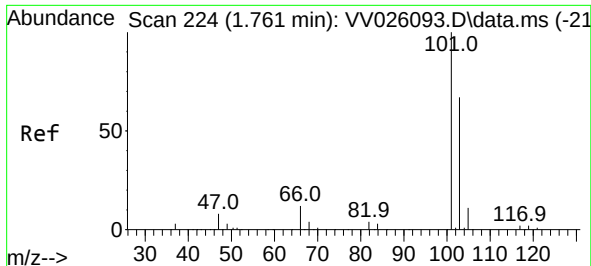
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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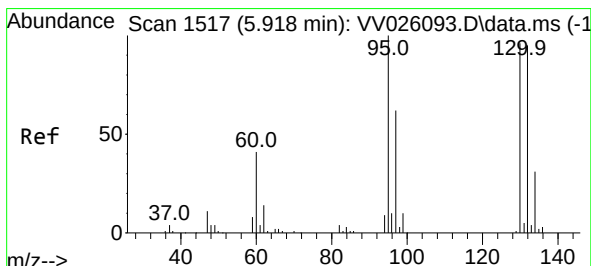
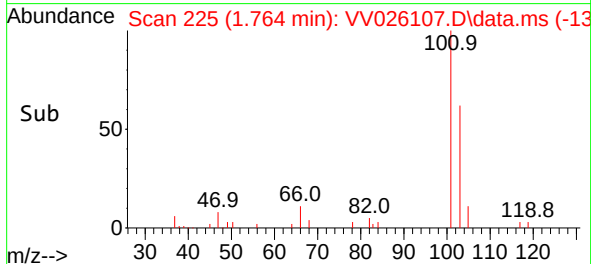
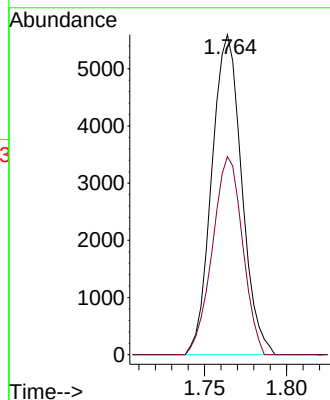
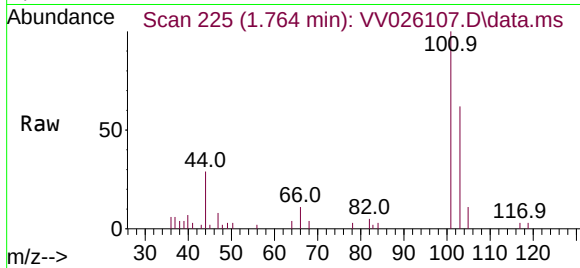




#9
Trichlorofluoromethane
Concen: 0.275 ug/L
RT: 1.764 min Scan# 21
Delta R.T. 0.003 min
Lab File: VV026107.D
Acq: 10 Jun 2022 20:53

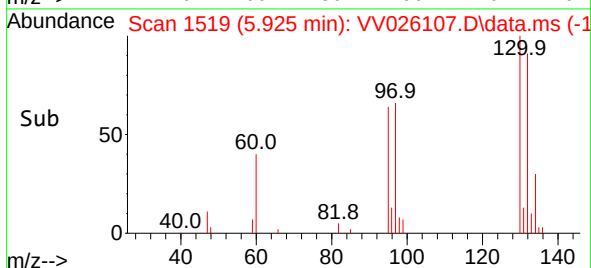
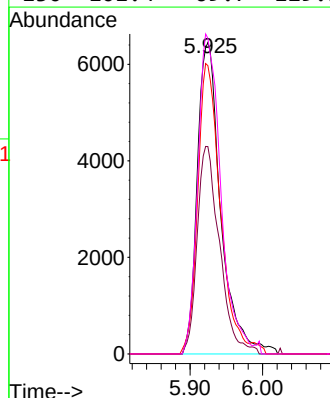
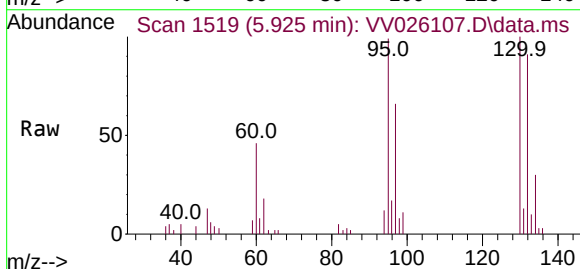
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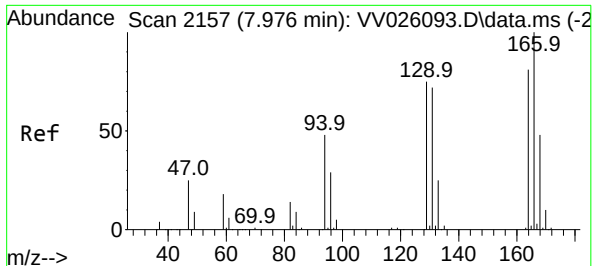
Tgt Ion:101 Resp: 7086
Ion Ratio Lower Upper
101 100
103 62.2 52.6 78.8



#34
Trichloroethene
Concen: 1.024 ug/L
RT: 5.925 min Scan# 1519
Delta R.T. 0.007 min
Lab File: VV026107.D
Acq: 10 Jun 2022 20:53

Tgt Ion: 95 Resp: 14514
Ion Ratio Lower Upper
95 100
97 66.6 44.0 81.6
132 92.6 67.5 125.4
130 101.4 69.7 129.5





#47
Tetrachloroethene
Concen: 0.185 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.003 min
Lab File: VV026107.D
Acq: 10 Jun 2022 20:53

Instrument :
MSVOA_V
ClientSampleId :
C0B53

Tgt Ion:164 Resp: 2026

Ion	Ratio	Lower	Upper
164	100		
129	93.7	68.3	126.9
131	97.3	66.5	123.5
166	136.9	88.1	163.7

