

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061122\
 Data File : VW026158.D
 Acq On : 12 Jun 2022 03:24
 Operator : SY/MD
 Sample : N3273-09 200X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B79

Quant Time: Jun 13 07:46:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 13 07:40:59 2022
 Response via : Initial Calibration

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

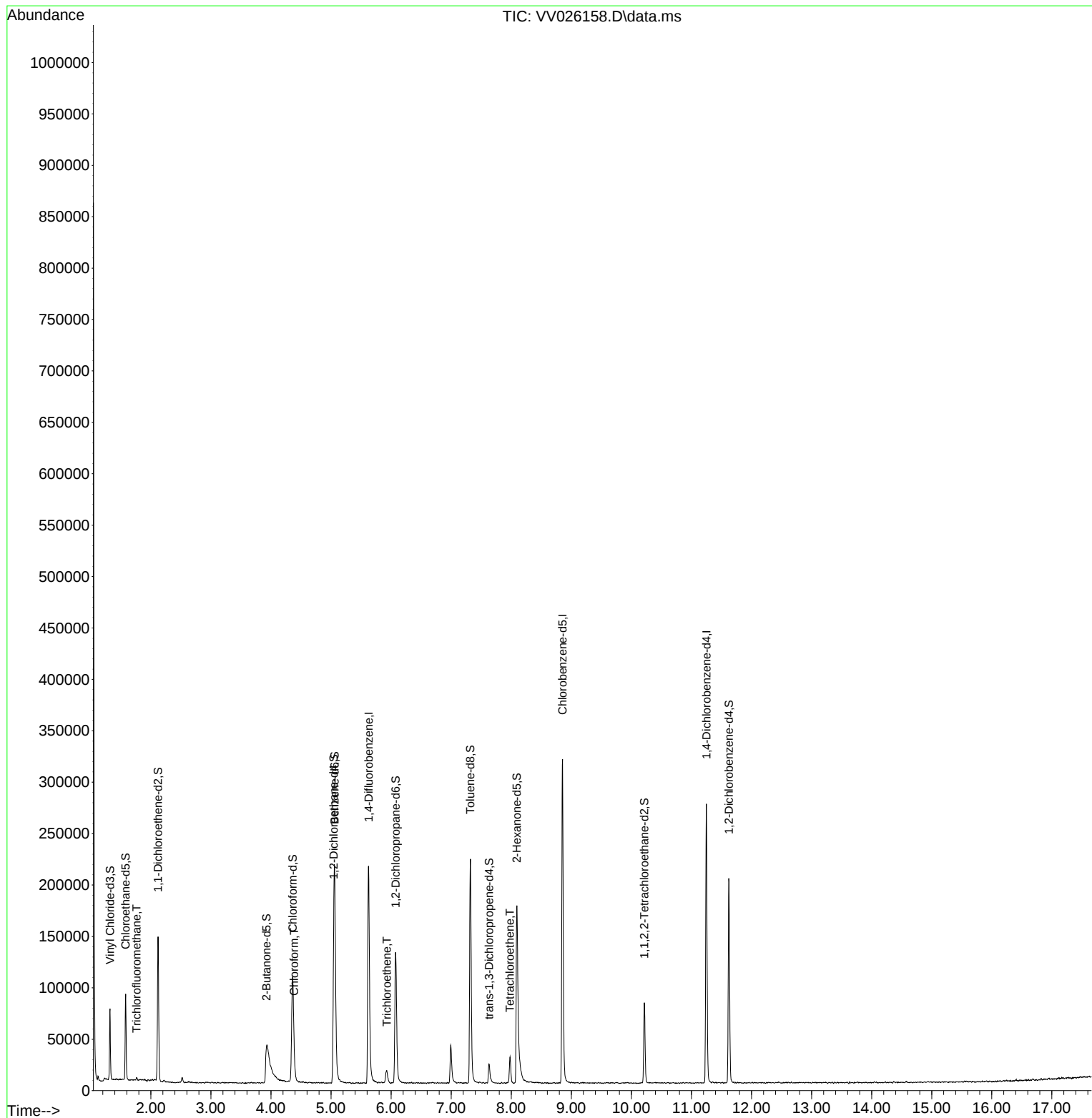
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	186339	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	179484	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	70967	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	44070	4.029	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.600%
7) Chloroethane-d5	1.580	69	53141	4.647	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.000%
11) 1,1-Dichloroethene-d2	2.121	63	74621	2.953	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.000%#
20) 2-Butanone-d5	3.928	46	90413	55.886	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.780%
24) Chloroform-d	4.362	84	111676	4.817	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.400%
26) 1,2-Dichloroethane-d4	5.043	65	46823	4.952	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.000%
32) Benzene-d6	5.059	84	204178	4.708	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.200%
36) 1,2-Dichloropropane-d6	6.075	67	66596	4.963	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.200%
41) Toluene-d8	7.320	98	153384	4.002	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.000%
43) trans-1,3-Dichloroprop...	7.632	79	13306	3.368	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	67.400%
46) 2-Hexanone-d5	8.091	63	63158	36.330	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	72.660%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	39030	4.314	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.200%
66) 1,2-Dichlorobenzene-d4	11.622	152	51971	4.787	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.800%
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	1.764	101	1326	0.049	ug/L	95
25) Chloroform	4.384	83	3067	0.116	ug/L	86
34) Trichloroethene	5.931	95	3171	0.215	ug/L	94
47) Tetrachloroethene	7.979	164	5709	0.500	ug/L	88

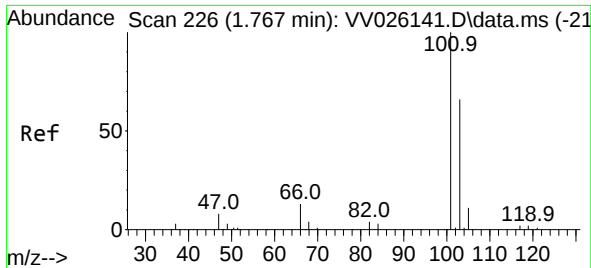
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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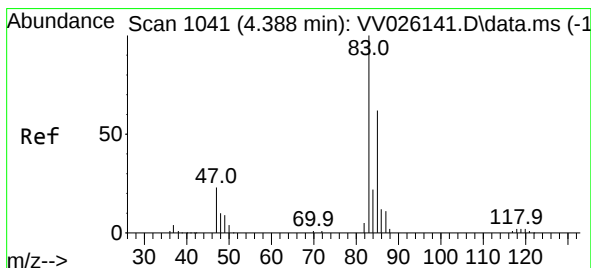
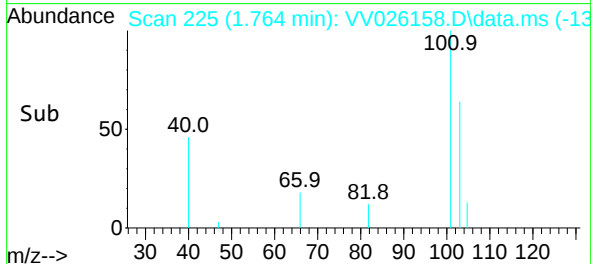
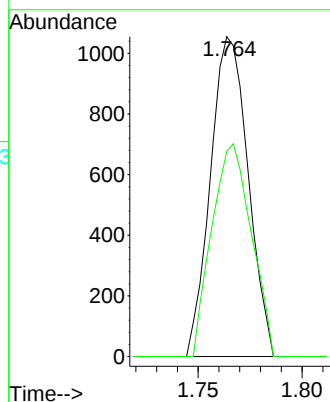
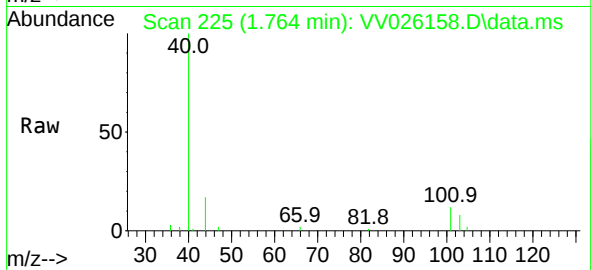




#9
Trichlorofluoromethane
Concen: 0.049 ug/L
RT: 1.764 min Scan# 21
Delta R.T. -0.003 min
Lab File: VV026158.D
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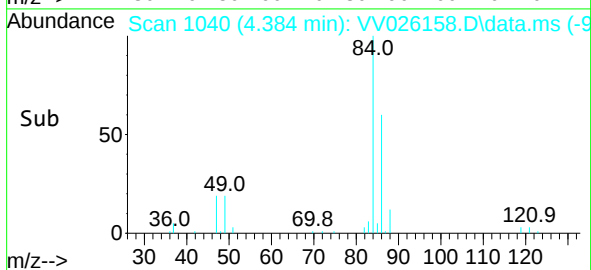
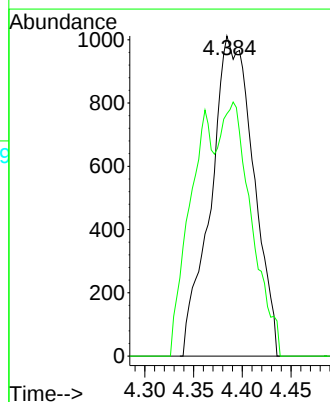
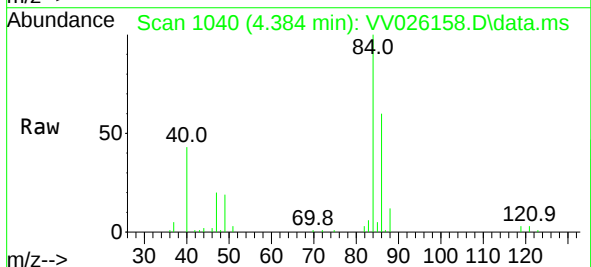
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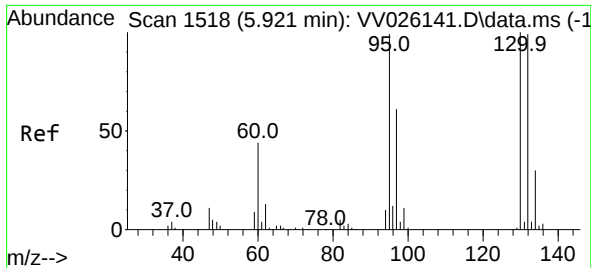
Tgt Ion:101 Resp: 1326
Ion Ratio Lower Upper
101 100
103 69.7 52.6 78.8



#25
Chloroform
Concen: 0.116 ug/L
RT: 4.384 min Scan# 1040
Delta R.T. -0.003 min
Lab File: VV026158.D
Acq: 12 Jun 2022 03:24

Tgt Ion: 83 Resp: 3067
Ion Ratio Lower Upper
83 100
85 75.7 45.2 84.0



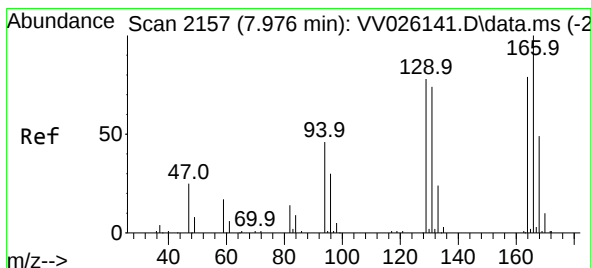
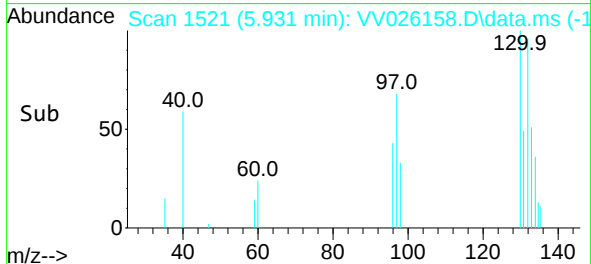
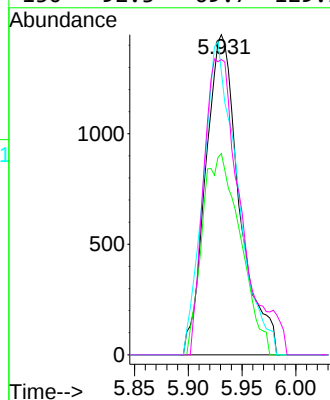
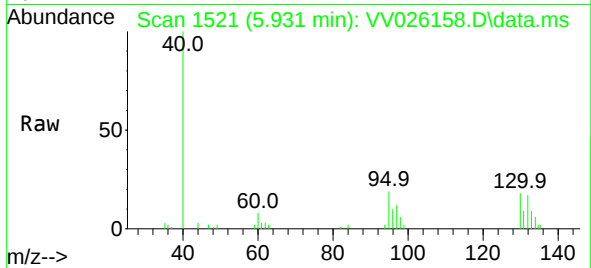


#34
Trichloroethene
Concen: 0.215 ug/L
RT: 5.931 min Scan# 11
Delta R.T. 0.009 min
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Instrument :
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ClientSampleId :
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Tgt Ion: 95 Resp: 3171

Ion	Ratio	Lower	Upper
95	100		
97	62.8	44.0	81.6
132	88.6	67.5	125.4
130	92.3	69.7	129.5



#47
Tetrachloroethene
Concen: 0.500 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.003 min
Lab File: VV026158.D
Acq: 12 Jun 2022 03:24

Tgt Ion: 164 Resp: 5709

Ion	Ratio	Lower	Upper
164	100		
129	106.0	68.3	126.9
131	109.3	66.5	123.5
166	140.4	88.1	163.7

