

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW071422\
 Data File : VW026770.D
 Acq On : 14 Jul 2022 12:03
 Operator : SY/MD
 Sample : N3658-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP4

Quant Time: Jul 15 06:41:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jul 15 06:40:32 2022
 Response via : Initial Calibration

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

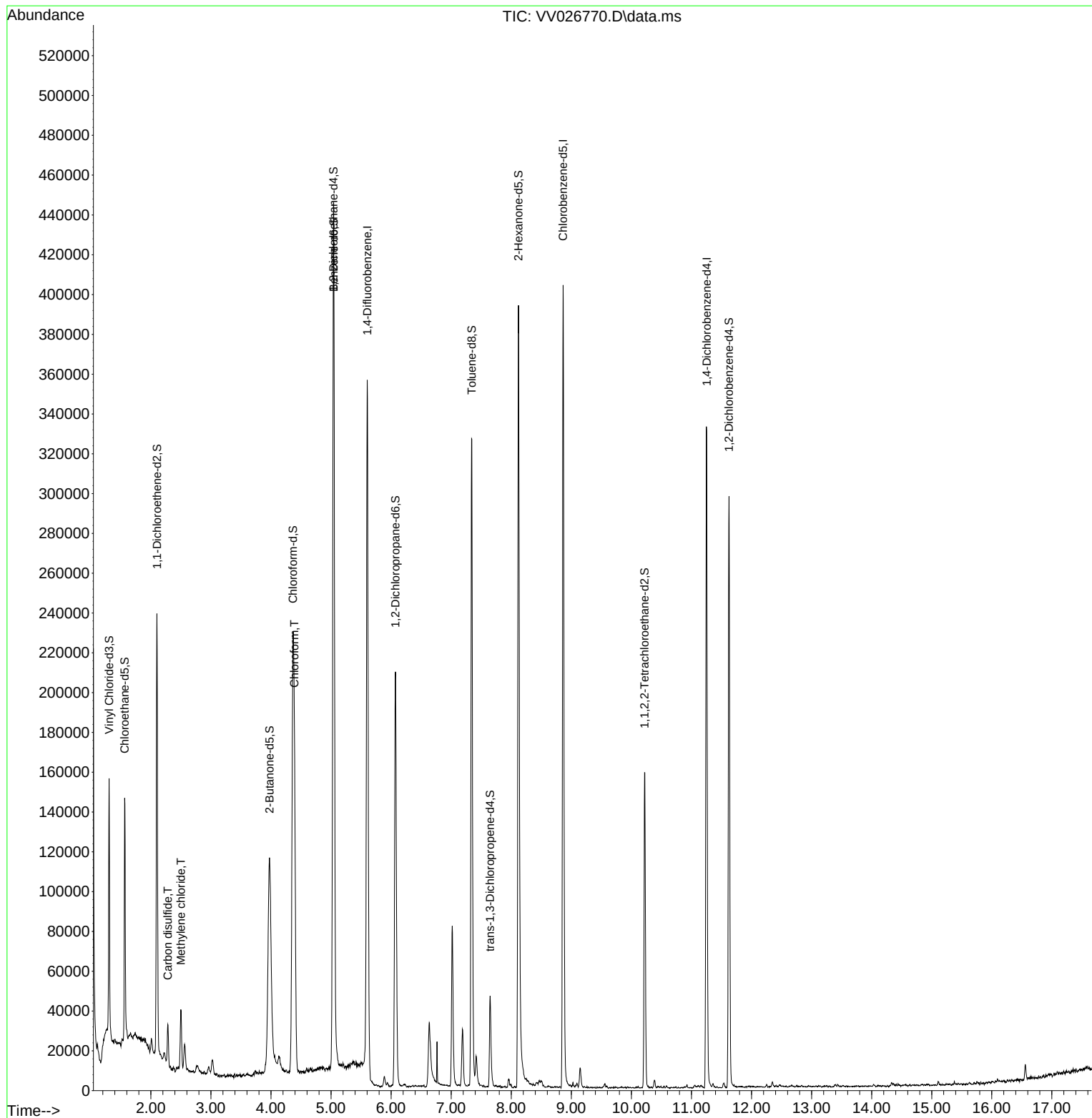
Internal Standards						
1) 1,4-Difluorobenzene	5.603	114	284250	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.863	117	223868	5.000	ug/L	0.02
58) 1,4-Dichlorobenzene-d4	11.252	152	87611	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	80798	3.116	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	62.400%
7) Chloroethane-d5	1.565	69	77901	3.477	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	69.600%
11) 1,1-Dichloroethene-d2	2.101	63	114730	2.305	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	46.000%#
20) 2-Butanone-d5	3.976	46	257865	63.714	ug/L	0.07
Spiked Amount	50.000	Range	40 - 130	Recovery	=	127.420%
24) Chloroform-d	4.365	84	185278	4.086	ug/L	0.03
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.800%
26) 1,2-Dichloroethane-d4	5.040	65	94444	4.768	ug/L	0.02
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.400%
32) Benzene-d6	5.043	84	334419	4.916	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.400%
36) 1,2-Dichloropropane-d6	6.072	67	104134	5.106	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.200%
41) Toluene-d8	7.342	98	216965	3.593	ug/L	0.03
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.800%
43) trans-1,3-Dichloroprop...	7.648	79	27762	4.160	ug/L	0.03
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.200%
46) 2-Hexanone-d5	8.121	63	135621	46.942	ug/L	0.03
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.880%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	77893	4.902	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.000%
66) 1,2-Dichlorobenzene-d4	11.625	152	74933	4.909	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.200%
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.282	76	23870	0.325	ug/L	100
16) Methylene chloride	2.500	84	12441	0.419	ug/L	93
25) Chloroform	4.391	83	130237	2.973	ug/L	100

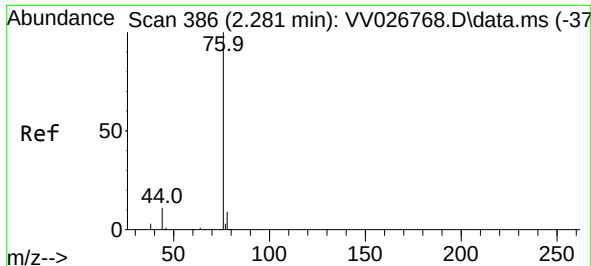
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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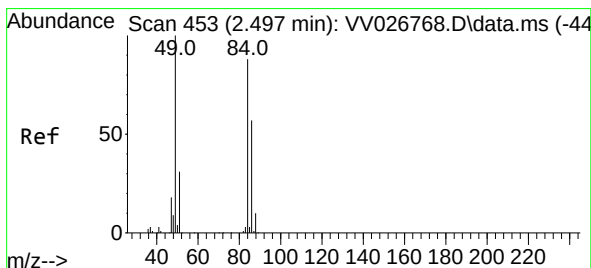
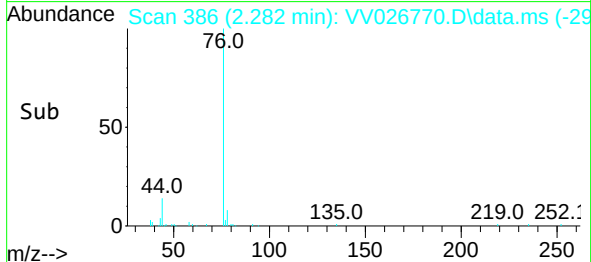
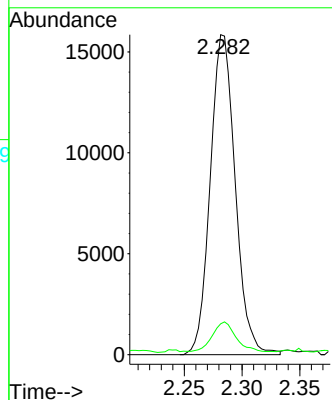
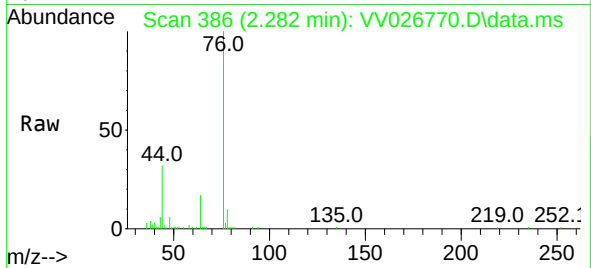




#14
Carbon disulfide
Concen: 0.325 ug/L
RT: 2.282 min Scan# 386
Delta R.T. 0.000 min
Lab File: VV026770.D
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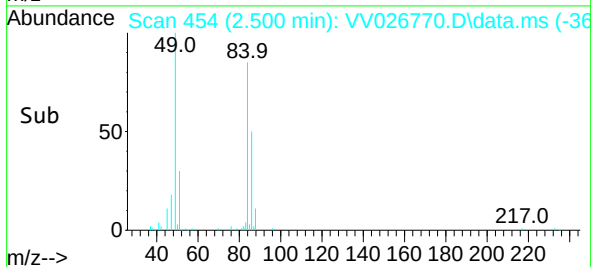
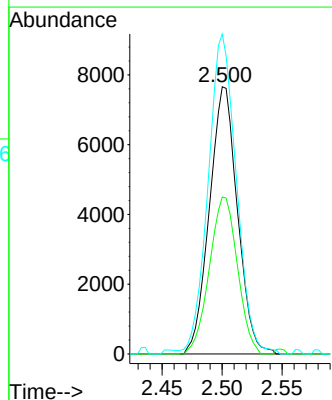
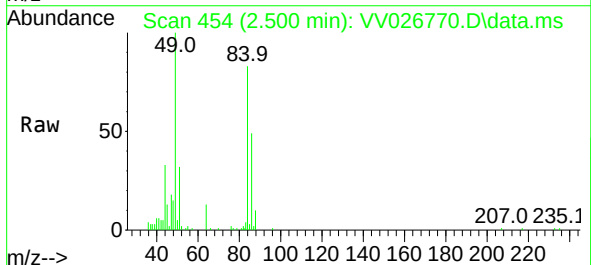
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C0AP4

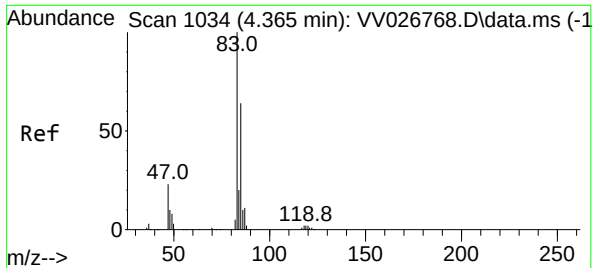
Tgt Ion: 76 Resp: 23870
Ion Ratio Lower Upper
76 100
78 9.7 7.7 11.5



#16
Methylene chloride
Concen: 0.419 ug/L
RT: 2.500 min Scan# 454
Delta R.T. 0.003 min
Lab File: VV026770.D
Acq: 14 Jul 2022 12:03

Tgt Ion: 84 Resp: 12441
Ion Ratio Lower Upper
84 100
86 58.8 44.8 83.2
49 119.8 78.7 146.1





#25

Chloroform

Concen: 2.973 ug/L

RT: 4.391 min Scan# 10

Delta R.T. 0.026 min

Lab File: VV026770.D

Acq: 14 Jul 2022 12:03

Instrument :

MSVOA_V

ClientSampleId :

C0AP4

Tgt Ion: 83 Resp: 130237

Ion Ratio Lower Upper

83 100

85 65.5 45.7 84.9

