

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111221\
 Data File : VW023432.D
 Acq On : 12 Nov 2021 10:19
 Operator : SY/MD
 Sample : M4580-05DL 40X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB8G3DL

Quant Time: Nov 13 00:11:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 12 04:43:24 2021
 Response via : Initial Calibration

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

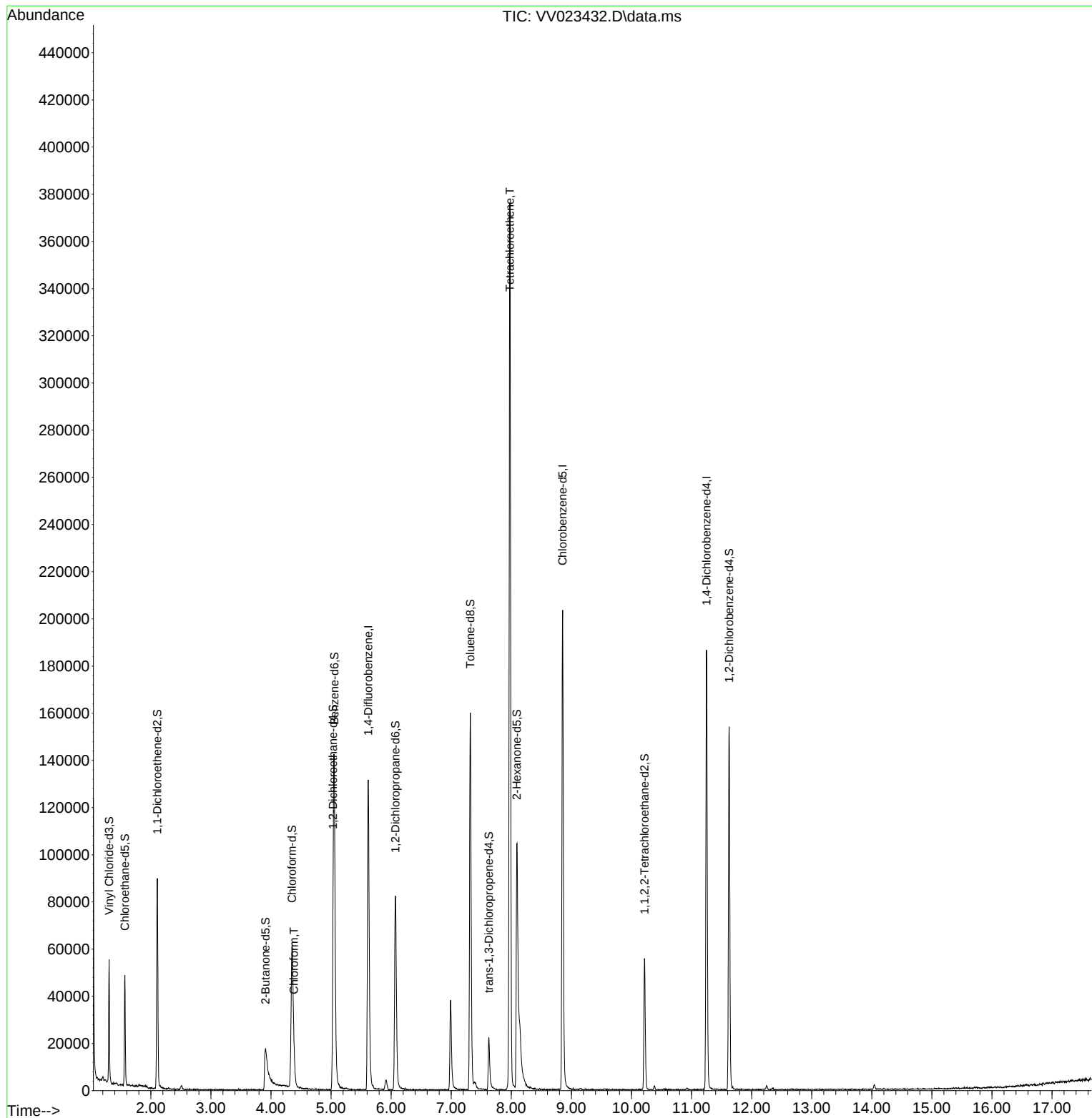
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	114591	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	115655	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	51337	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	30227	4.211	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	84.200%
7) Chloroethane-d5	1.568	69	27709	4.736	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.800%
11) 1,1-Dichloroethene-d2	2.108	63	45529	3.388	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	67.800%
20) 2-Butanone-d5	3.908	46	39840	32.213	ug/L	-0.07
Spiked Amount	50.000	Range	40 - 130	Recovery	=	64.420%
24) Chloroform-d	4.349	84	61483	4.019	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.400%
26) 1,2-Dichloroethane-d4	5.034	65	32647	4.745	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.000%
32) Benzene-d6	5.053	84	128434	4.328	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.600%
36) 1,2-Dichloropropane-d6	6.072	67	39440	4.515	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.200%
41) Toluene-d8	7.317	98	108141	3.889	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.800%
43) trans-1,3-Dichloroprop...	7.625	79	13144	3.968	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.400%
46) 2-Hexanone-d5	8.091	63	43680	35.842	ug/L	-0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	71.680%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	26138	4.161	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.200%
66) 1,2-Dichlorobenzene-d4	11.625	152	40478	4.735	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.800%
Target Compounds						Qvalue
25) Chloroform	4.381	83	9910	0.656	ug/L	89
47) Tetrachloroethene	7.976	164	83773	11.245	ug/L	99

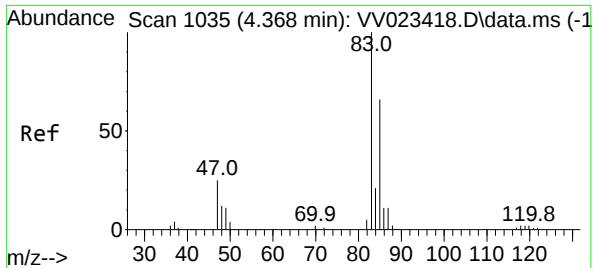
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 0.656 ug/L

RT: 4.381 min Scan# 1039

Delta R.T. 0.013 min

Lab File: VV023432.D

Acq: 12 Nov 2021 10:19

Instrument :

MSVOA_V

ClientSampleId :

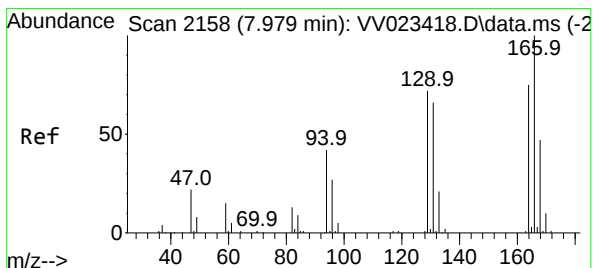
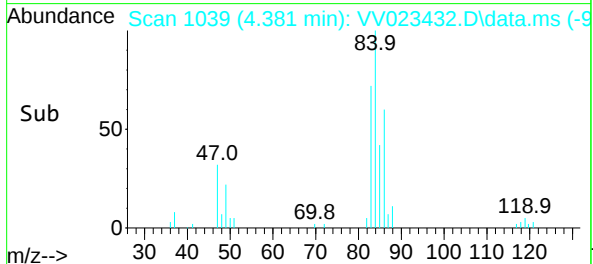
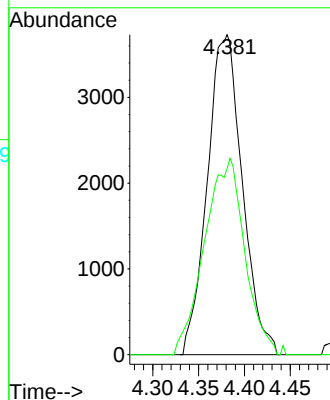
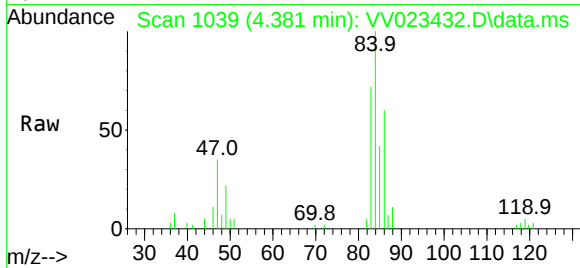
GB8G3DL

Tgt Ion: 83 Resp: 9910

Ion Ratio Lower Upper

83 100

85 58.2 46.8 86.8



#47

Tetrachloroethene

Concen: 11.245 ug/L

RT: 7.976 min Scan# 2157

Delta R.T. -0.003 min

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Acq: 12 Nov 2021 10:19

Tgt Ion: 164 Resp: 83773

Ion Ratio Lower Upper

164 100

129 94.3 64.0 119.0

131 90.0 63.4 117.8

166 128.3 89.3 165.9

