

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031522\
 Data File : VW025002.D
 Acq On : 15 Mar 2022 17:23
 Operator : SY/MD
 Sample : N1934-02
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDD4

Quant Time: Mar 16 03:39:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Mar 16 03:30:21 2022
 Response via : Initial Calibration

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

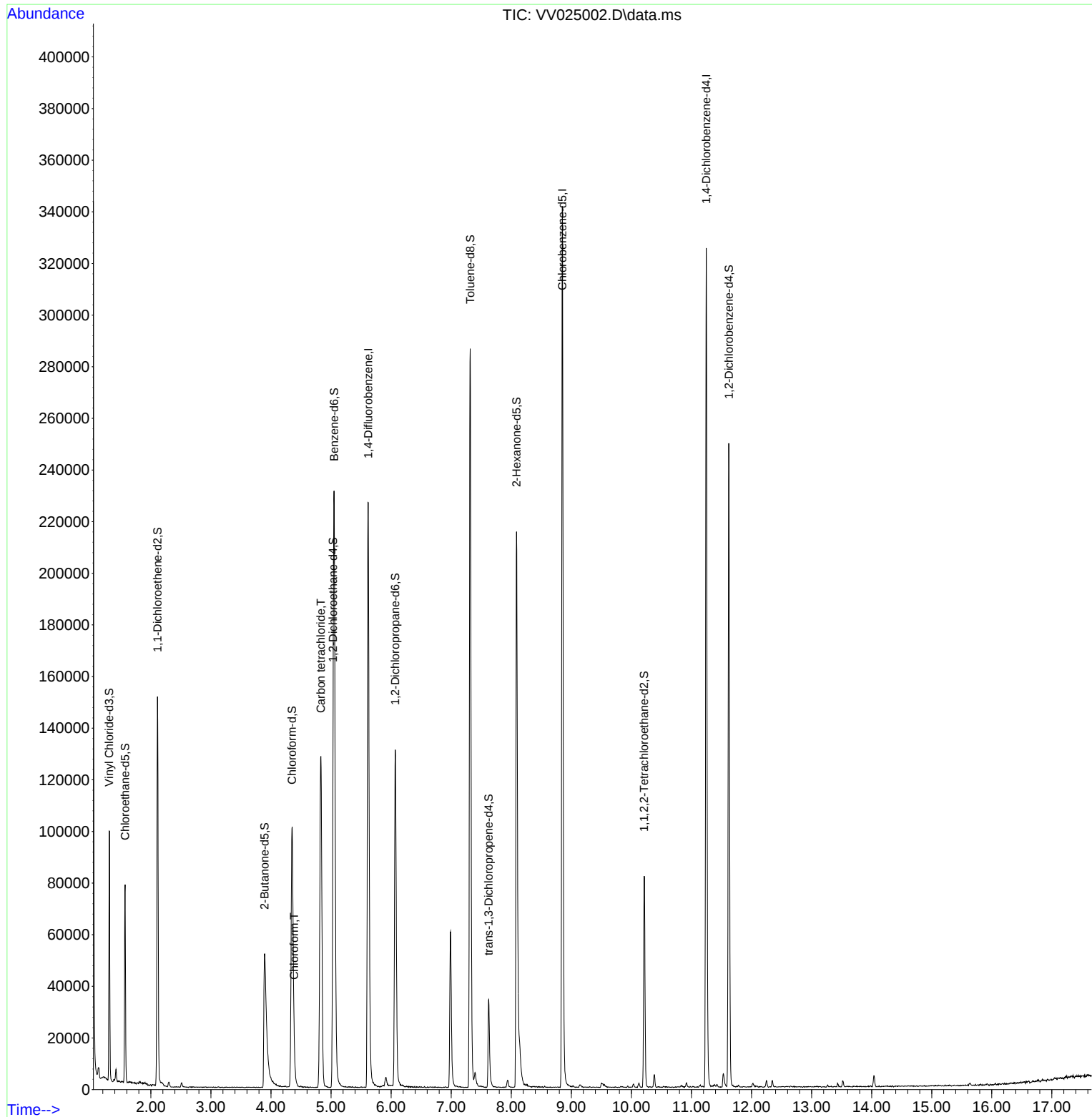
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	205617	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	191331	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	82891	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	62055	3.823	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	76.400%
7) Chloroethane-d5	1.571	69	48668	4.094	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	81.800%
11) 1,1-Dichloroethene-d2	2.111	63	77844	2.967	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	59.400%#
20) 2-Butanone-d5	3.892	46	99278	50.605	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.200%
24) Chloroform-d	4.349	84	108363	4.025	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.400%
26) 1,2-Dichloroethane-d4	5.034	65	47401	4.211	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.200%
32) Benzene-d6	5.053	84	225888	4.070	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.400%
36) 1,2-Dichloropropane-d6	6.069	67	67576	4.234	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	84.600%
41) Toluene-d8	7.317	98	195746	3.870	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.400%
43) trans-1,3-Dichloroprop...	7.622	79	21600	3.882	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.600%
46) 2-Hexanone-d5	8.088	63	81484	42.936	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.880%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	41535	4.424	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.400%
66) 1,2-Dichlorobenzene-d4	11.622	152	62113	4.426	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.600%
Target Compounds						Qvalue
25) Chloroform	4.384	83	7746	0.277	ug/L	86
31) Carbon tetrachloride	4.828	117	98808	4.720	ug/L	100

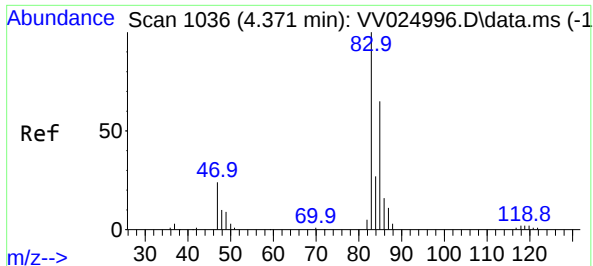
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 0.277 ug/L

RT: 4.384 min Scan# 1

Delta R.T. 0.013 min

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MSVOA_V

ClientSampleId :

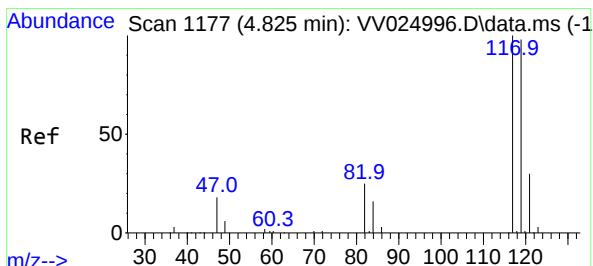
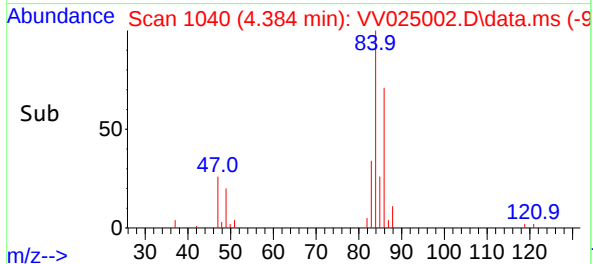
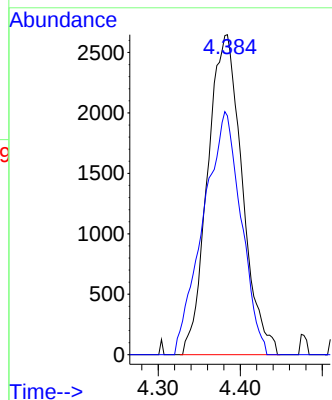
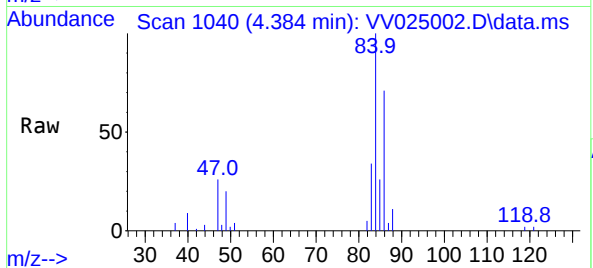
GBDD4

Tgt Ion: 83 Resp: 7746

Ion Ratio Lower Upper

83 100

85 74.7 44.5 82.7



#31

Carbon tetrachloride

Concen: 4.720 ug/L

RT: 4.828 min Scan# 1178

Delta R.T. 0.003 min

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Acq: 15 Mar 2022 17:23

Tgt Ion: 117 Resp: 98808

Ion Ratio Lower Upper

117 100

119 96.4 76.8 115.2

