

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031522\
 Data File : VW025029.D
 Acq On : 16 Mar 2022 04:19
 Operator : SY/MD
 Sample : N1933-20
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDD1

Quant Time: Mar 16 06:50:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Mar 16 05:10:39 2022
 Response via : Initial Calibration

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

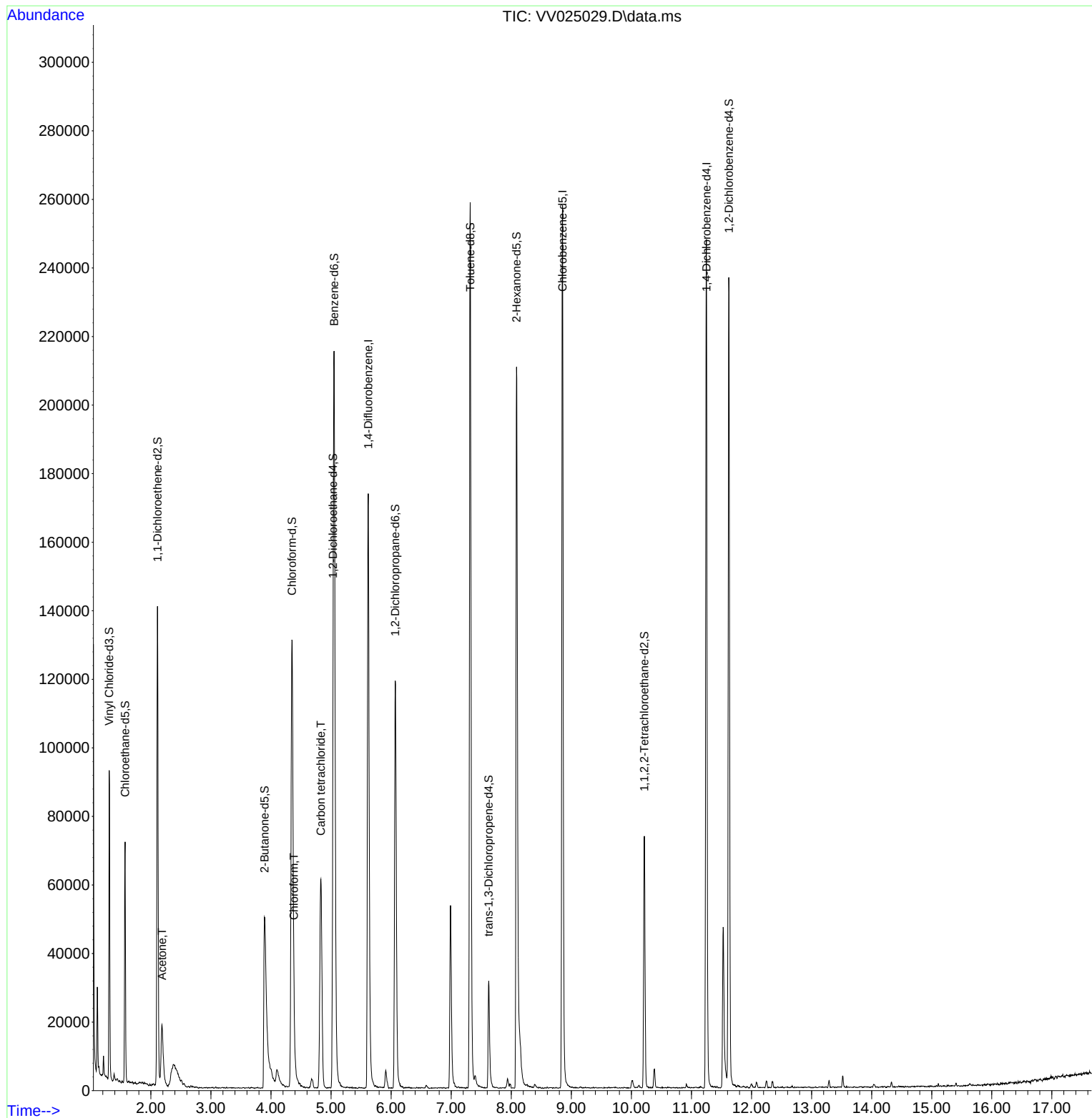
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	157039	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	146147	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	65289	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	57742	4.657	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	93.200%	
7) Chloroethane-d5	1.571	69	44360	4.886	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.800%	
11) 1,1-Dichloroethene-d2	2.111	63	72299	3.608	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	72.200%	
20) 2-Butanone-d5	3.892	46	99784	66.596	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	133.200%#	
24) Chloroform-d	4.349	84	100792	4.902	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.000%	
26) 1,2-Dichloroethane-d4	5.034	65	44782	5.209	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	104.200%	
32) Benzene-d6	5.053	84	206872	4.880	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.600%	
36) 1,2-Dichloropropane-d6	6.069	67	62643	5.138	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	102.800%	
41) Toluene-d8	7.317	98	175932	4.553	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.000%	
43) trans-1,3-Dichloroprop...	7.625	79	20078	4.724	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	94.400%	
46) 2-Hexanone-d5	8.088	63	77149	53.220	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	106.440%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	38900	5.424	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	108.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	59450	5.379	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	107.600%	
Target Compounds						
					Qvalue	
13) Acetone	2.185	43	30229	30.166	ug/L	85
25) Chloroform	4.381	83	2837	0.133	ug/L	96
31) Carbon tetrachloride	4.828	117	47550	2.974	ug/L	97

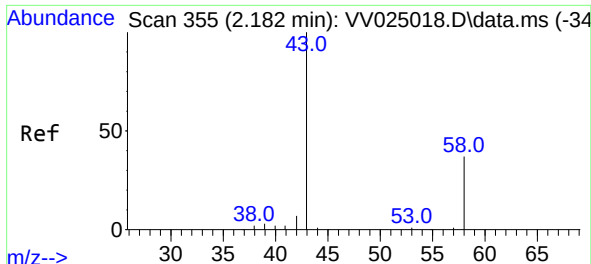
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 30.166 ug/L

RT: 2.185 min Scan# 30

Delta R.T. 0.003 min

Lab File: VV025029.D

Acq: 16 Mar 2022 04:19

Instrument :

MSVOA_V

ClientSampleId :

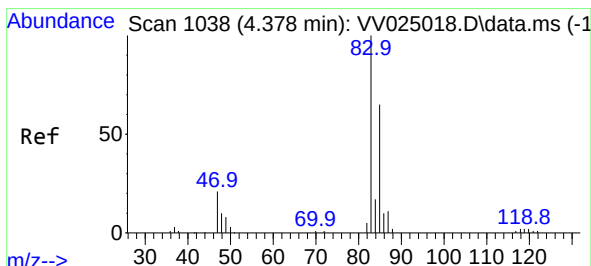
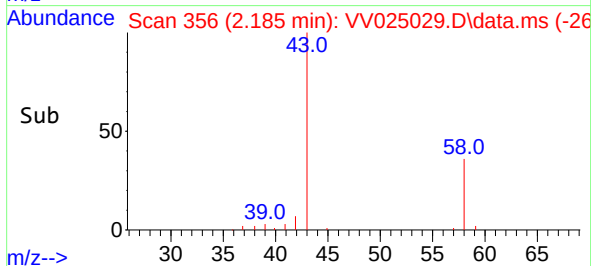
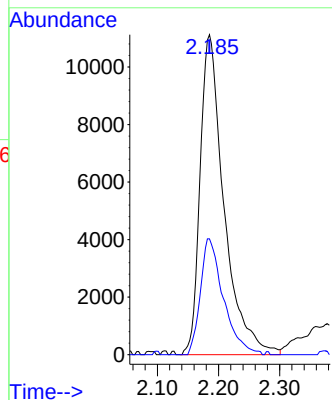
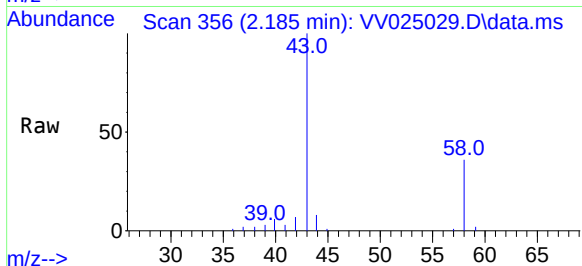
GBDD1

Tgt Ion: 43 Resp: 30229

Ion Ratio Lower Upper

43 100

58 34.9 0.0 54.2



#25

Chloroform

Concen: 0.133 ug/L

RT: 4.381 min Scan# 1039

Delta R.T. 0.003 min

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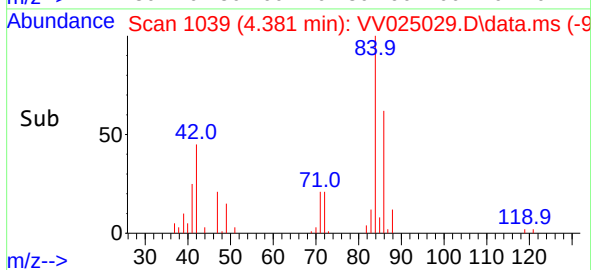
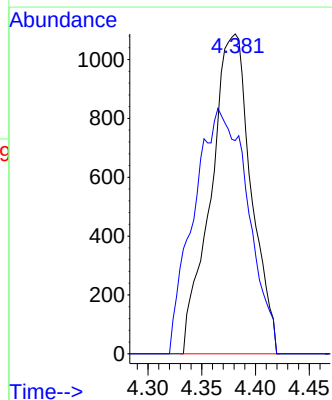
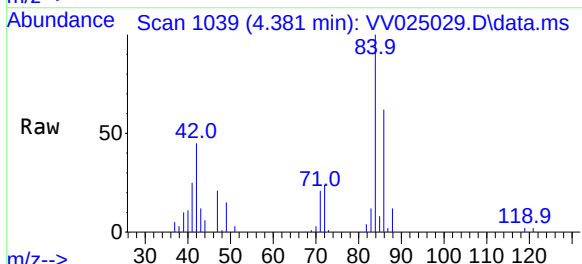
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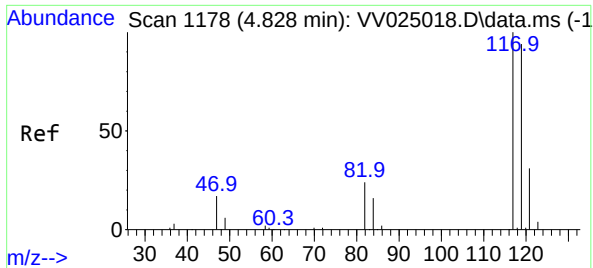
Tgt Ion: 83 Resp: 2837

Ion Ratio Lower Upper

83 100

85 66.7 44.5 82.7





#31
Carbon tetrachloride
Concen: 2.974 ug/L
RT: 4.828 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV025029.D
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Instrument :
MSVOA_V
ClientSampleId :
GBDD1

Tgt Ion:117 Resp: 47550
Ion Ratio Lower Upper
117 100
119 98.6 76.8 115.2

