

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031522\
 Data File : VW025006.D
 Acq On : 15 Mar 2022 18:56
 Operator : SY/MD
 Sample : N1934-08
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBDD8

Quant Time: Mar 16 03:40:35 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

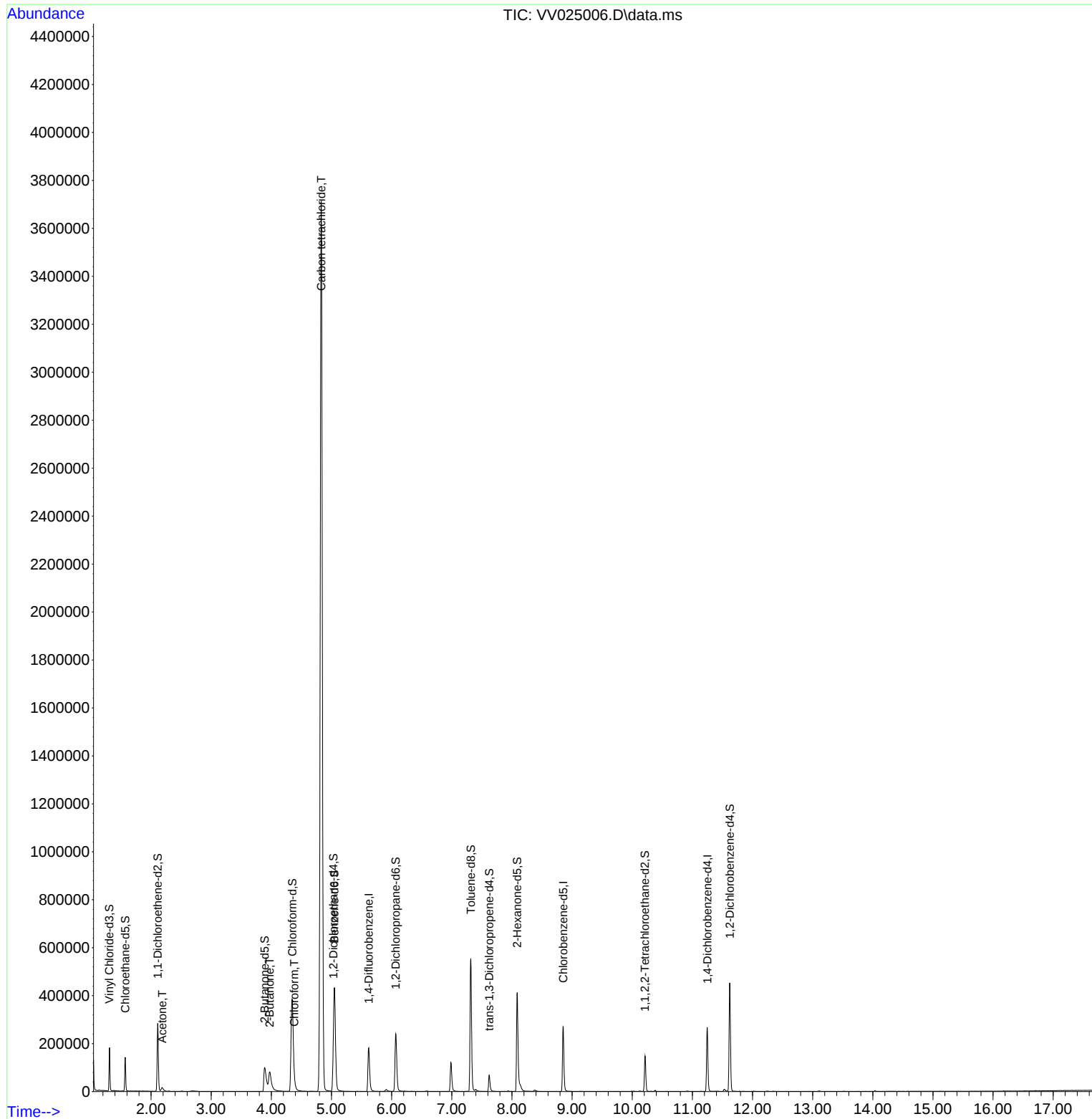
Compound		R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards							
1) 1,4-Difluorobenzene		5.619	114	163346	5.000	ug/L	0.00
28) Chlorobenzene-d5		8.854	117	153327	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.249	152	67663	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.307	65	114891	8.909	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	178.200%#	
7) Chloroethane-d5		1.571	69	89587	9.487	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	189.800%#	
11) 1,1-Dichloroethene-d2		2.111	63	146108	7.010	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	140.200%#	
20) 2-Butanone-d5		3.889	46	191975	123.178	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	246.360%#	
24) Chloroform-d		4.349	84	203887	9.533	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	190.600%#	
26) 1,2-Dichloroethane-d4		5.034	65	88204	9.864	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	197.200%#	
32) Benzene-d6		5.050	84	418876	9.418	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	188.400%#	
36) 1,2-Dichloropropane-d6		6.069	67	125655	9.824	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	196.400%#	
41) Toluene-d8		7.317	98	368773	9.097	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	182.000%#	
43) trans-1,3-Dichloroprop...		7.622	79	41889	9.395	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	187.800%#	
46) 2-Hexanone-d5		8.088	63	152857	100.507	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	201.020%#	
56) 1,1,2,2-Tetrachloroeth...		10.214	84	74275	9.871	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	197.400%#	
66) 1,2-Dichlorobenzene-d4		11.622	152	113721	9.928	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	198.600%#	
Target Compounds							Qvalue
13) Acetone		2.185	43	25440	24.407	ug/L	83
21) 2-Butanone		3.973	43	154270	93.774	ug/L	79
25) Chloroform		4.381	83	9986	0.450	ug/L	83
31) Carbon tetrachloride		4.831	117	2839523	169.265	ug/L	100

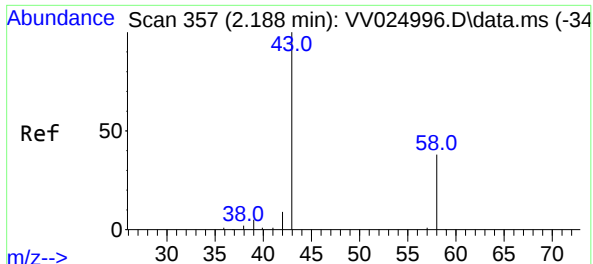
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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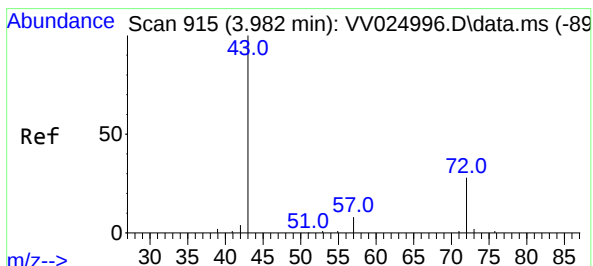
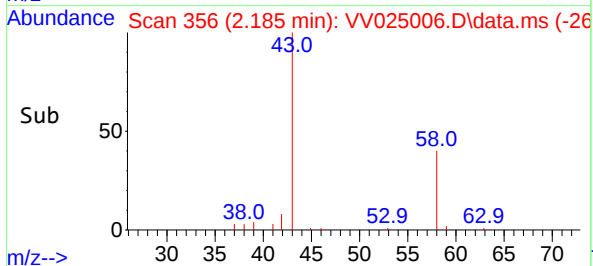
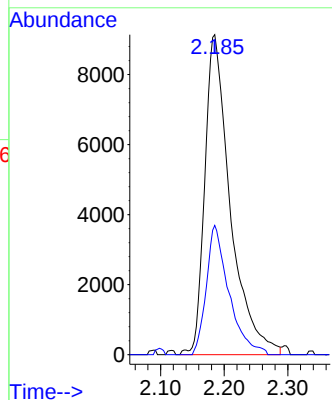
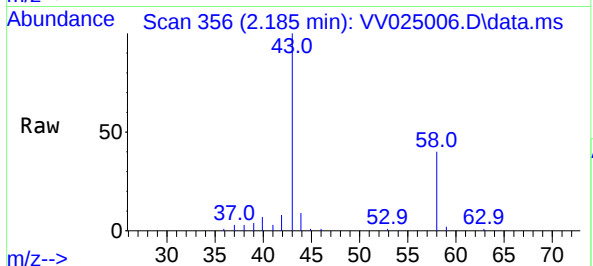




#13
Acetone
Concen: 24.407 ug/L
RT: 2.185 min Scan# 31
Delta R.T. -0.003 min
Lab File: VV025006.D
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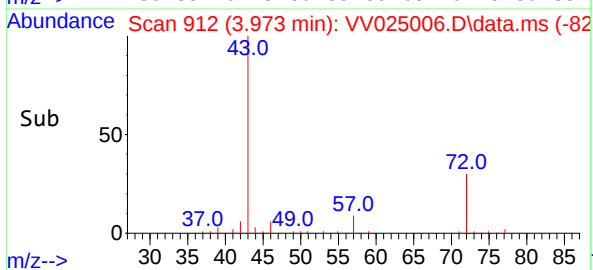
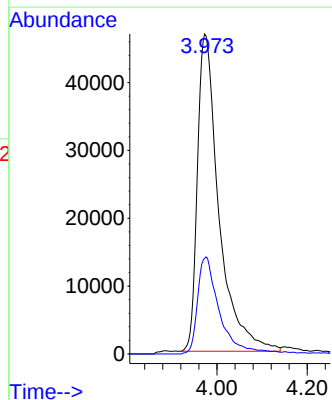
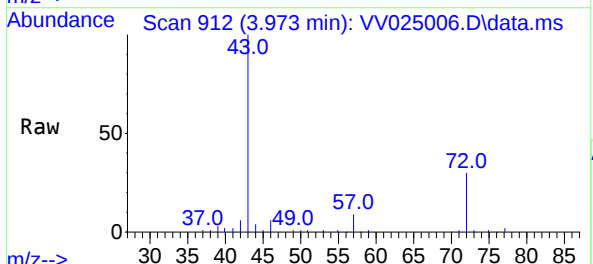
Instrument :
MSVOA_V
ClientSampleId :
GBDD8

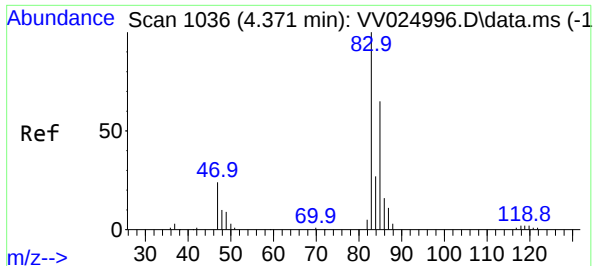
Tgt Ion: 43 Resp: 25440
Ion Ratio Lower Upper
43 100
58 35.7 0.0 54.2



#21
2-Butanone
Concen: 93.774 ug/L
RT: 3.973 min Scan# 912
Delta R.T. -0.010 min
Lab File: VV025006.D
Acq: 15 Mar 2022 18:56

Tgt Ion: 43 Resp: 154270
Ion Ratio Lower Upper
43 100
72 30.8 10.4 31.2





#25

Chloroform

Concen: 0.450 ug/L

RT: 4.381 min Scan# 1036

Delta R.T. 0.010 min

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MSVOA_V

ClientSampleId :

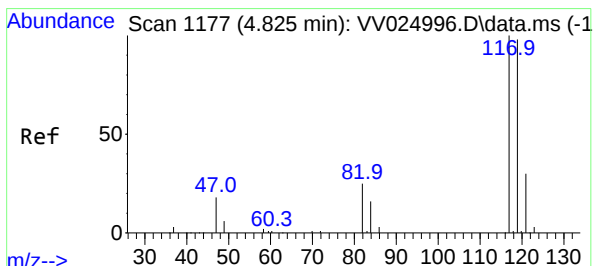
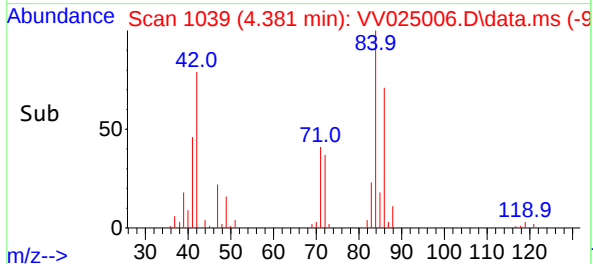
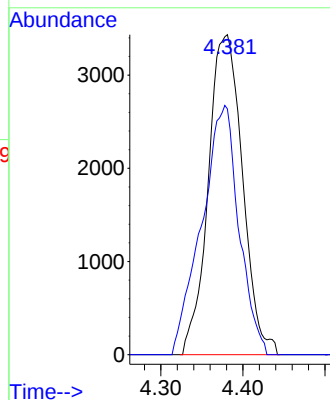
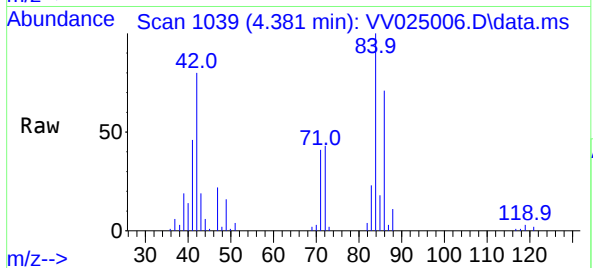
GBDD8

Tgt Ion: 83 Resp: 9986

Ion Ratio Lower Upper

83 100

85 76.8 44.5 82.7



#31

Carbon tetrachloride

Concen: 169.265 ug/L

RT: 4.831 min Scan# 1179

Delta R.T. 0.007 min

Lab File: VV025006.D

Acq: 15 Mar 2022 18:56

Tgt Ion: 117 Resp: 2839523

Ion Ratio Lower Upper

117 100

119 96.2 76.8 115.2

