

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
 Data File : VV028918.D
 Acq On : 12 Nov 2022 09:07
 Operator : SY/MD
 Sample : N5602-16
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG8

Quant Time: Nov 14 00:26:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 12 03:43:58 2022
 Response via : Initial Calibration

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

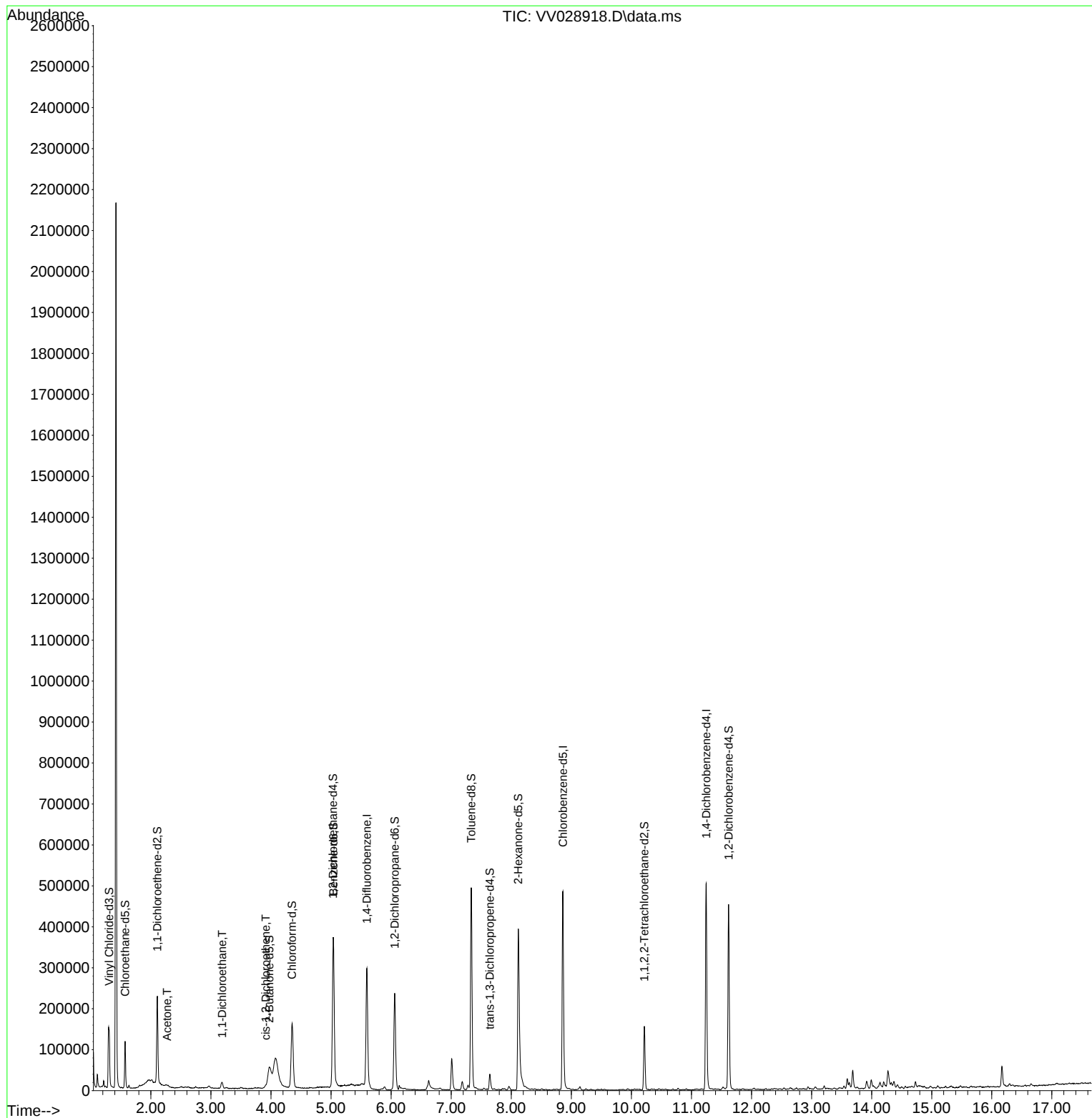
Internal Standards						
1) 1,4-Difluorobenzene	5.596	114	264499	5.000	ug/L	-0.02
28) Chlorobenzene-d5	8.860	117	284915	5.000	ug/L	0.01
58) 1,4-Dichlorobenzene-d4	11.246	152	138271	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	76471	4.742	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	94.800%	
7) Chloroethane-d5	1.571	69	72763	5.133	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	102.600%	
11) 1,1-Dichloroethene-d2	2.108	63	102388	3.484	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	69.600%	
20) 2-Butanone-d5	3.973	46	150268	55.670	ug/L	0.09
Spiked Amount	50.000	Range 40 - 130	Recovery	=	111.340%	
24) Chloroform-d	4.352	84	168985	5.104	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.000%	
26) 1,2-Dichloroethane-d4	5.034	65	74511	5.002	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.000%	
32) Benzene-d6	5.040	84	306284	3.602	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	72.000%	
36) 1,2-Dichloropropane-d6	6.059	67	115488	4.863	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	97.200%	
41) Toluene-d8	7.333	98	340932	4.453	ug/L	0.02
Spiked Amount	5.000	Range 70 - 130	Recovery	=	89.000%	
43) trans-1,3-Dichloroprop...	7.645	79	23744	3.066	ug/L	0.03
Spiked Amount	5.000	Range 55 - 130	Recovery	=	61.400%	
46) 2-Hexanone-d5	8.117	63	155924	47.164	ug/L	0.03
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.320%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	75114	4.562	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	91.200%	
66) 1,2-Dichlorobenzene-d4	11.619	152	121865	4.926	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.600%	
Target Compounds						Qvalue
13) Acetone	2.272	43	8397	4.836	ug/L	68
19) 1,1-Dichloroethane	3.185	63	14010	0.461	ug/L	98
22) cis-1,2-Dichloroethene	3.912	96	2803	0.148	ug/L	84

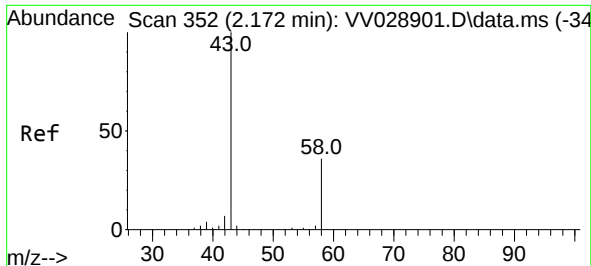
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.836 ug/L

RT: 2.272 min Scan# 31

Delta R.T. 0.100 min

Lab File: VV028918.D

Acq: 12 Nov 2022 09:07

Instrument :

MSVOA_V

ClientSampleId :

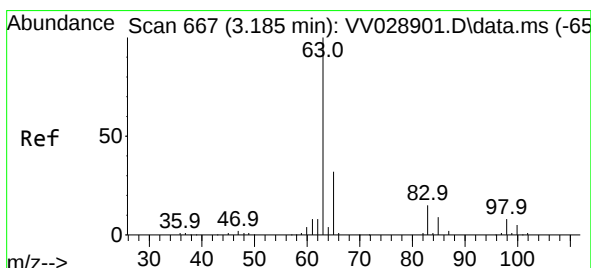
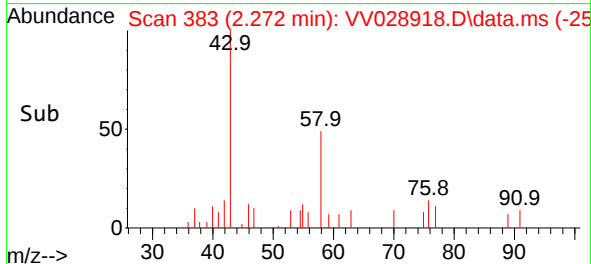
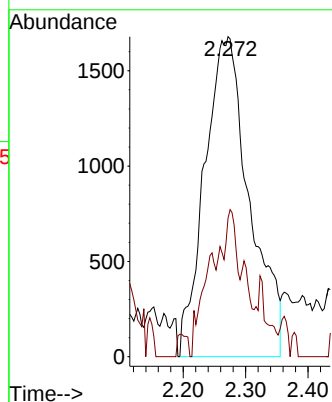
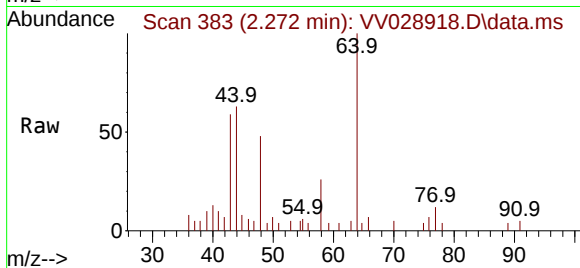
C0AG8

Tgt Ion: 43 Resp: 8397

Ion Ratio Lower Upper

43 100

58 11.4 0.0 56.6



#19

1,1-Dichloroethane

Concen: 0.461 ug/L

RT: 3.185 min Scan# 667

Delta R.T. -0.000 min

Lab File: VV028918.D

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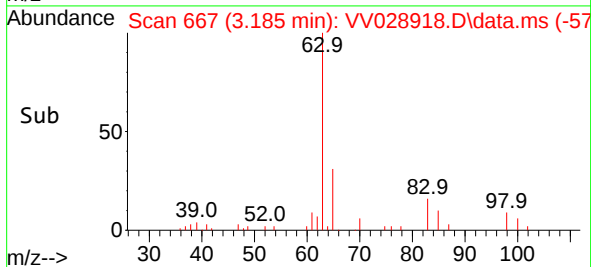
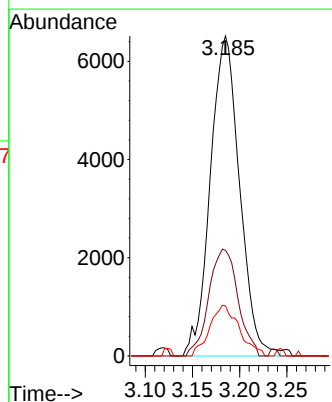
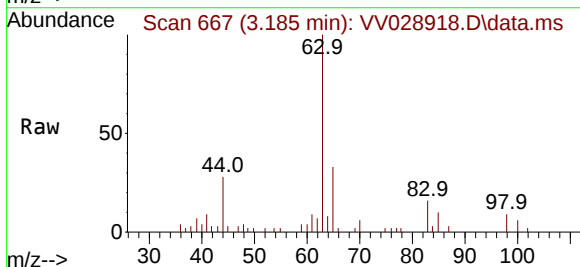
Tgt Ion: 63 Resp: 14010

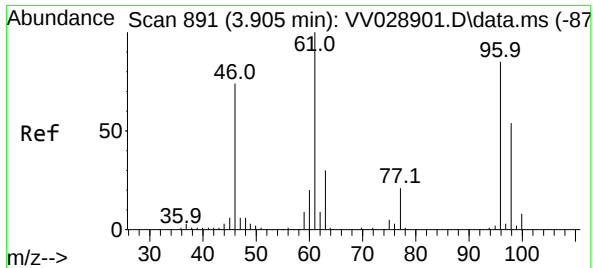
Ion Ratio Lower Upper

63 100

65 33.0 23.0 42.6

83 15.6 9.4 17.6





#22
 cis-1,2-Dichloroethene
 Concen: 0.148 ug/L
 RT: 3.912 min Scan# 891
 Delta R.T. 0.006 min
 Lab File: VV028918.D
 Acq: 12 Nov 2022 09:07

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG8

Tgt Ion: 96 Resp: 2803
 Ion Ratio Lower Upper
 96 100
 61 100.1 82.3 152.9
 68 0.0 0.0 0.0

