

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121721\
 Data File : VW024070.D
 Acq On : 17 Dec 2021 17:28
 Operator : SY/MD
 Sample : M5133-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBBH8

Quant Time: Dec 18 01:47:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Dec 18 01:42:59 2021
 Response via : Initial Calibration

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

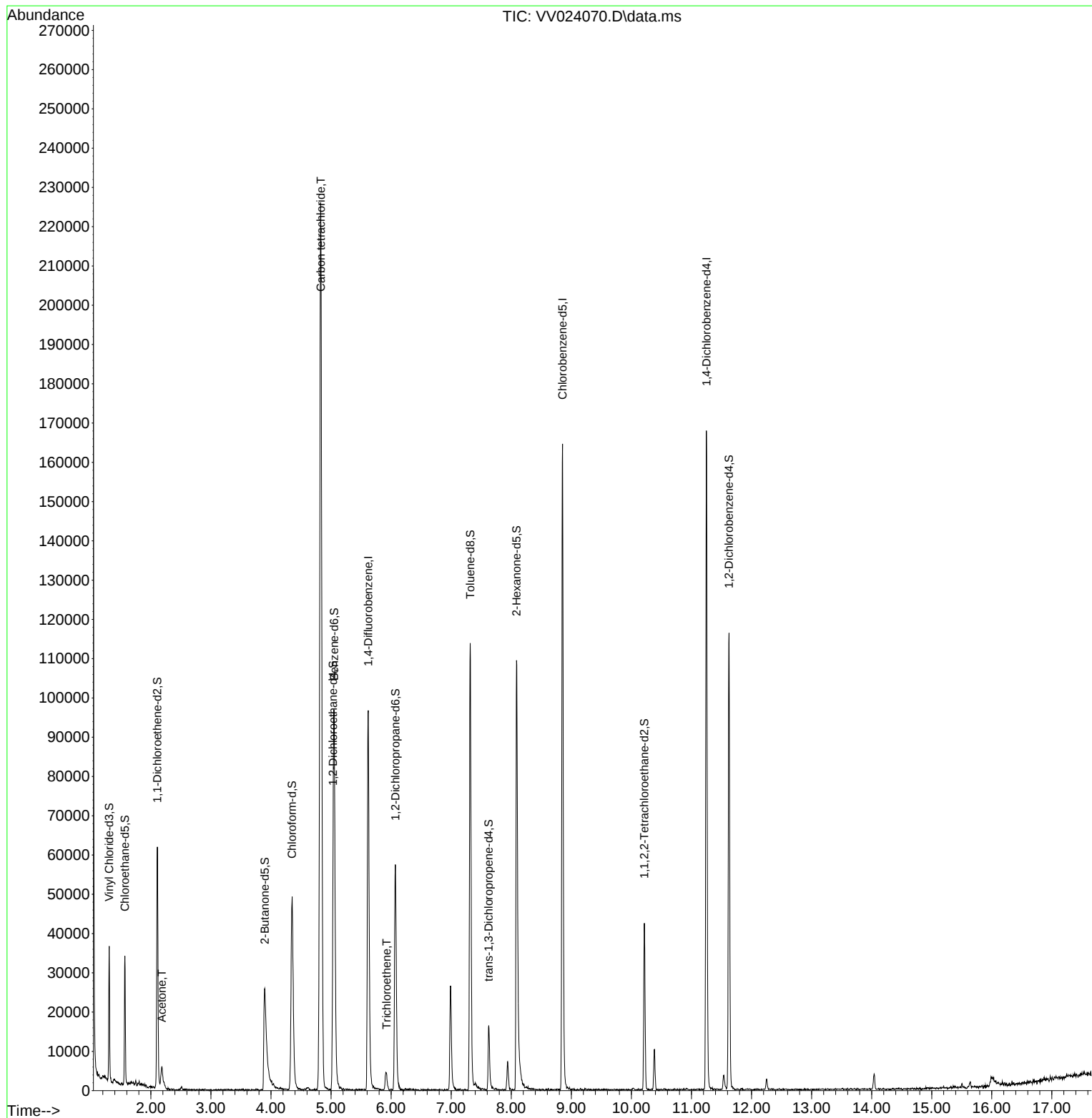
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	86043	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	91970	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	46139	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	20130	4.352	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	87.000%	
7) Chloroethane-d5	1.567	69	18340	4.752	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	95.000%	
11) 1,1-Dichloroethene-d2	2.108	63	30960	3.429	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	68.600%	
20) 2-Butanone-d5	3.895	46	50220	55.571	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	111.140%	
24) Chloroform-d	4.349	84	48361	4.616	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.400%	
26) 1,2-Dichloroethane-d4	5.034	65	23971	4.914	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.200%	
32) Benzene-d6	5.053	84	86487	4.748	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.000%	
36) 1,2-Dichloropropane-d6	6.072	67	27024	4.917	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	98.400%	
41) Toluene-d8	7.316	98	77281	4.712	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.200%	
43) trans-1,3-Dichloroprop...	7.625	79	9757	4.279	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	85.600%	
46) 2-Hexanone-d5	8.088	63	37061	36.311	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	72.620%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	18695	4.101	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	82.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	31509	5.113	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	102.200%	
Target Compounds						
					Qvalue	
13) Acetone	2.182	43	8757	12.112	ug/L	87
31) Carbon tetrachloride	4.828	117	165755	14.655	ug/L	99
34) Trichloroethene	5.924	95	1108	0.151	ug/L	87

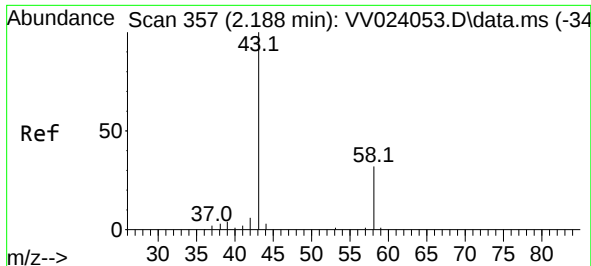
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 12.112 ug/L

RT: 2.182 min Scan# 31

Delta R.T. -0.007 min

Lab File: VV024070.D

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Instrument :

MSVOA_V

ClientSampleId :

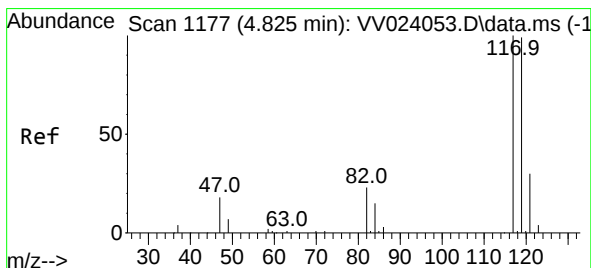
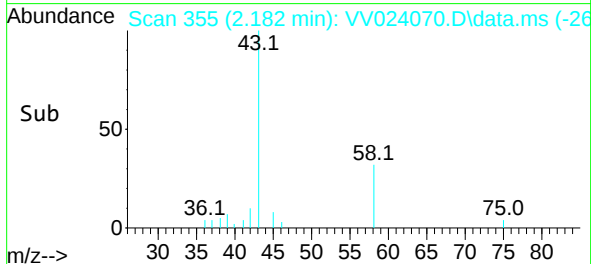
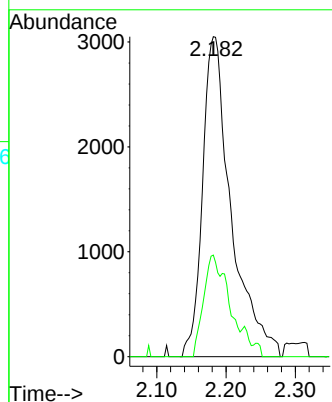
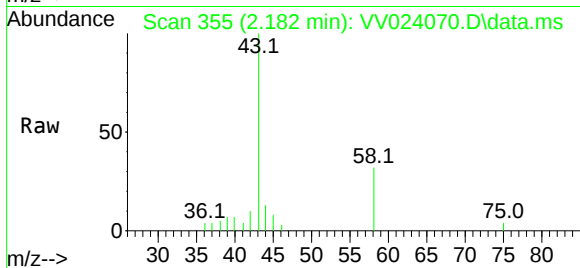
GBBH8

Tgt Ion: 43 Resp: 8757

Ion Ratio Lower Upper

43 100

58 26.9 0.0 41.4



#31

Carbon tetrachloride

Concen: 14.655 ug/L

RT: 4.828 min Scan# 1178

Delta R.T. 0.003 min

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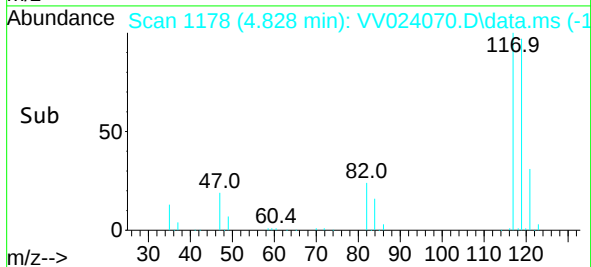
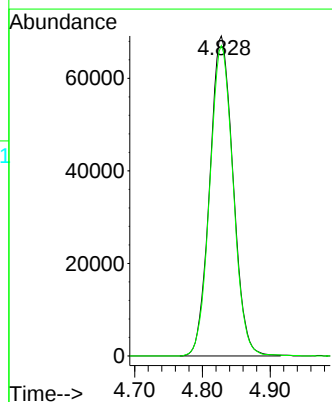
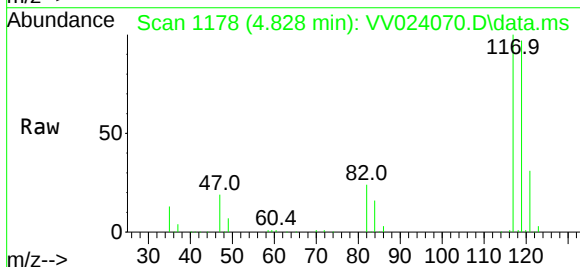
Acq: 17 Dec 2021 17:28

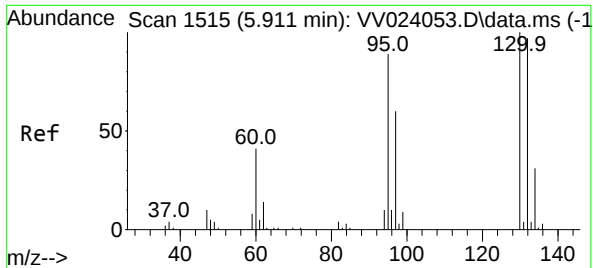
Tgt Ion: 117 Resp: 165755

Ion Ratio Lower Upper

117 100

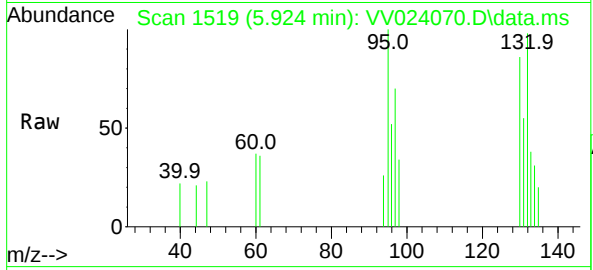
119 96.8 76.6 114.8





#34
 Trichloroethene
 Concen: 0.151 ug/L
 RT: 5.924 min Scan# 11
 Delta R.T. 0.013 min
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 MSVOA_V
 ClientSampleId :
 GBBH8



Tgt Ion: 95 Resp: 1108

Ion	Ratio	Lower	Upper
95	100		
97	70.0	45.2	84.0
132	98.5	76.1	141.3
130	86.3	75.4	140.0

