

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW060822\
 Data File : VW026031.D
 Acq On : 08 Jun 2022 19:25
 Operator : SY/MD
 Sample : N3253-05
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0DG4

Quant Time: Jun 09 05:24:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jun 09 05:13:00 2022
 Response via : Initial Calibration

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

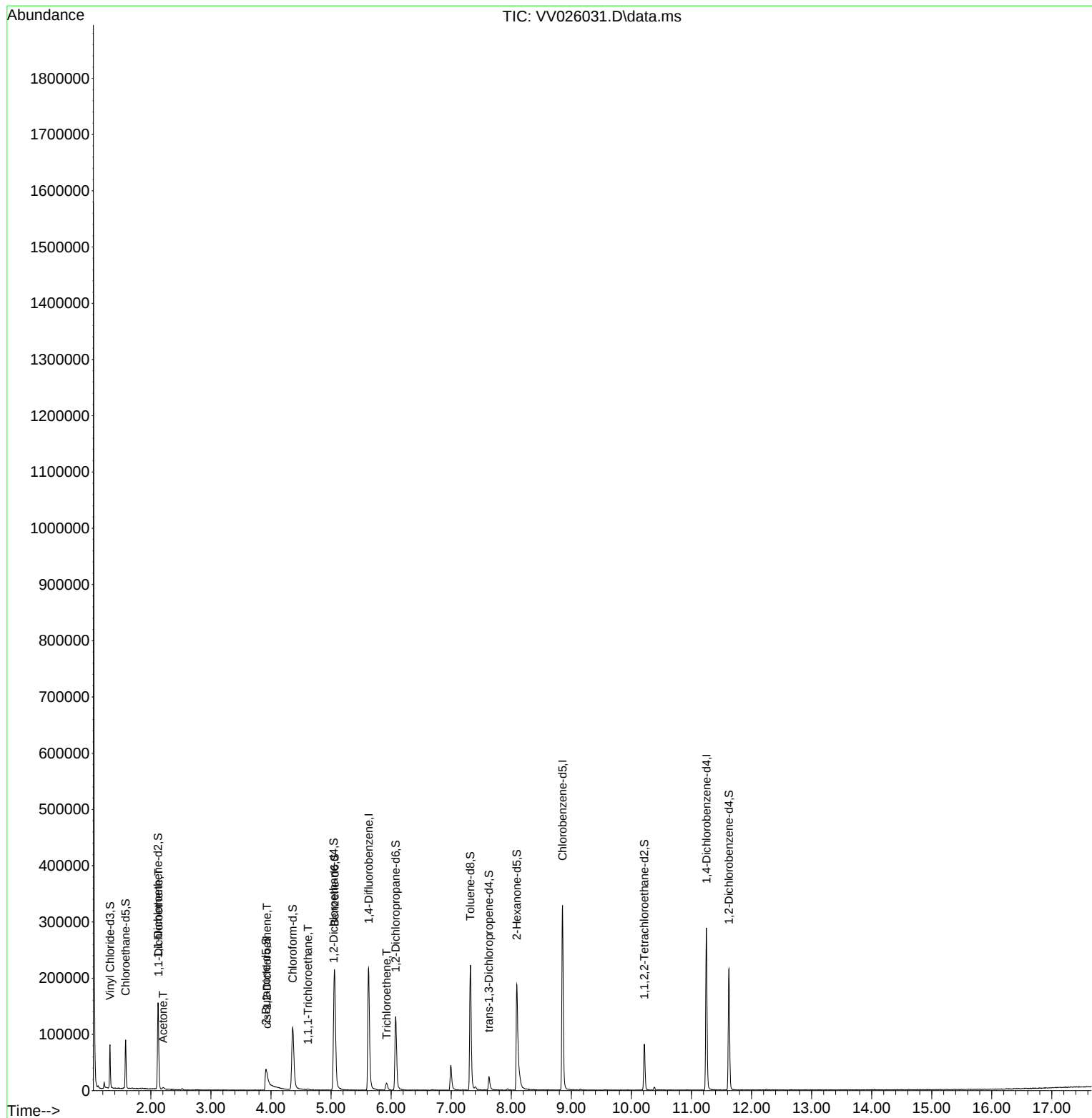
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	193798	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	185234	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	74755	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	50018	4.397	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	88.000%	
7) Chloroethane-d5	1.581	69	54057	4.545	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	91.000%	
11) 1,1-Dichloroethene-d2	2.121	63	80753	3.073	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	61.400%	
20) 2-Butanone-d5	3.918	46	76323	45.361	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	90.720%	
24) Chloroform-d	4.362	84	110369	4.578	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.600%	
26) 1,2-Dichloroethane-d4	5.043	65	46193	4.697	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.000%	
32) Benzene-d6	5.059	84	202541	4.525	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.400%	
36) 1,2-Dichloropropane-d6	6.076	67	66705	4.817	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.400%	
41) Toluene-d8	7.320	98	156207	3.949	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	79.000%	
43) trans-1,3-Dichloroprop...	7.629	79	15610	3.829	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	76.600%	
46) 2-Hexanone-d5	8.092	63	71287	39.734	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	79.460%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	40466	4.334	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	86.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	55692	4.869	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.400%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.127	96	4481	0.287	ug/L #	1
13) Acetone	2.201	43	6062	4.517	ug/L	75
22) cis-1,2-Dichloroethene	3.934	96	2094	0.145	ug/L	87
29) 1,1,1-Trichloroethane	4.616	97	1321	0.054	ug/L #	79
34) Trichloroethene	5.928	95	3095	0.204	ug/L	91

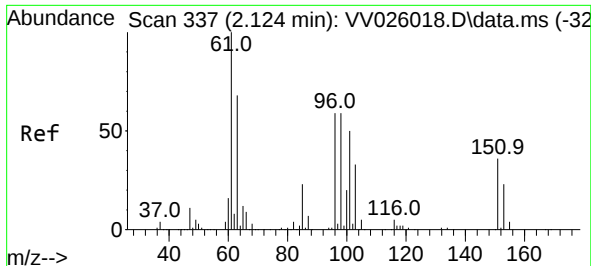
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jun 09 05:13:00 2022
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#12

1,1-Dichloroethene

Concen: 0.287 ug/L

RT: 2.127 min Scan# 31

Delta R.T. 0.003 min

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Instrument :

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ClientSampleId :

C0DG4

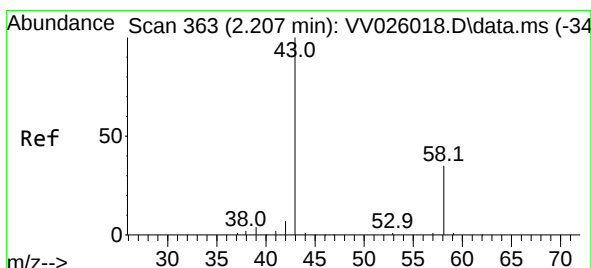
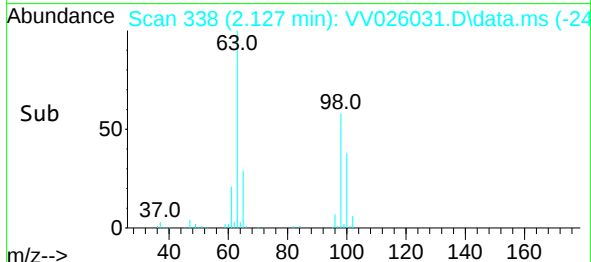
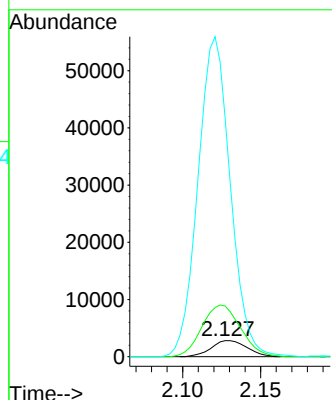
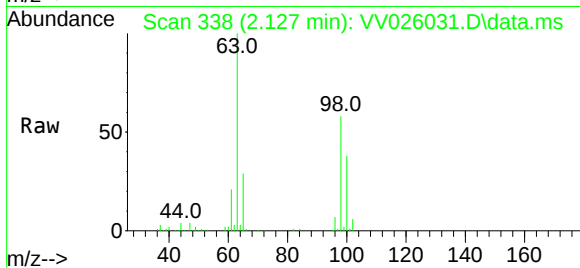
Tgt Ion: 96 Resp: 4481

Ion Ratio Lower Upper

96 100

61 316.6 122.6 227.6#

63 1500.5 78.5 145.9#



#13

Acetone

Concen: 4.517 ug/L

RT: 2.201 min Scan# 361

Delta R.T. -0.006 min

Lab File: VV026031.D

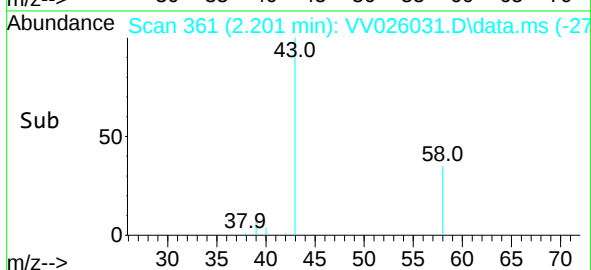
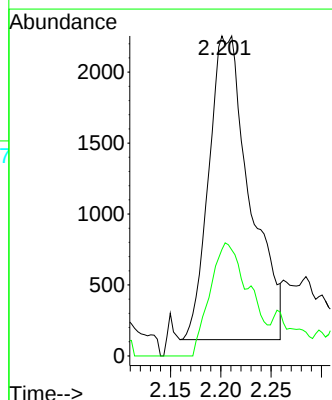
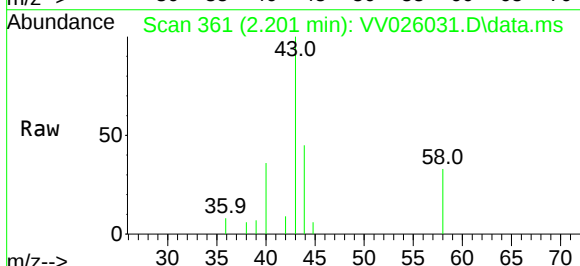
Acq: 08 Jun 2022 19:25

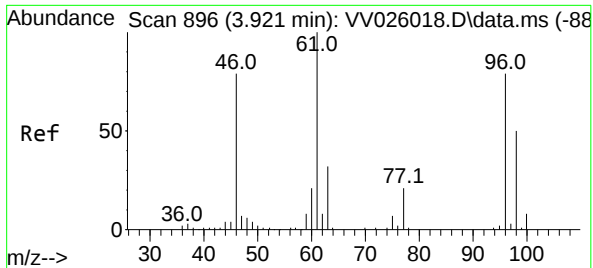
Tgt Ion: 43 Resp: 6062

Ion Ratio Lower Upper

43 100

58 36.2 0.0 47.6





#22

cis-1,2-Dichloroethene

Concen: 0.145 ug/L

RT: 3.934 min Scan# 90

Delta R.T. 0.013 min

Lab File: VV026031.D

Acq: 08 Jun 2022 19:25

Instrument :

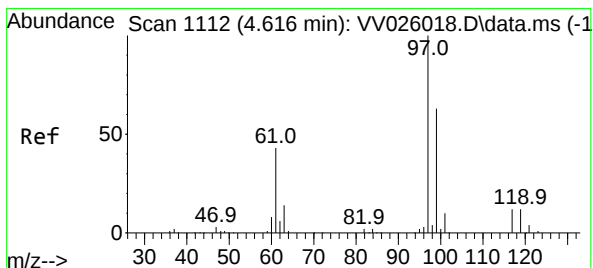
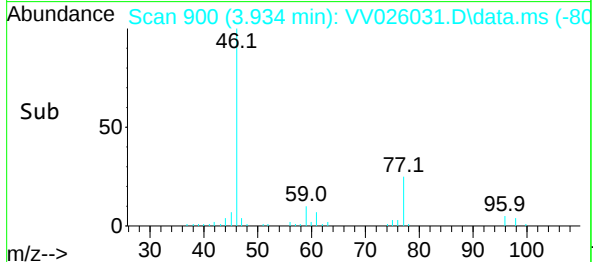
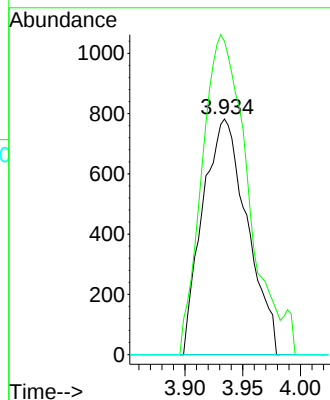
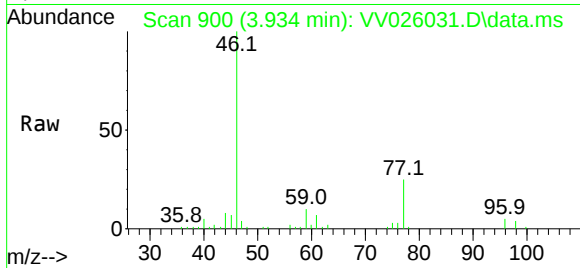
MSVOA_V

ClientSampleId :

C0DG4

Tgt Ion: 96 Resp: 2094

Ion	Ratio	Lower	Upper
96	100		
61	133.0	83.1	154.3
68	0.0	0.0	0.0



#29

1,1,1-Trichloroethane

Concen: 0.054 ug/L

RT: 4.616 min Scan# 1112

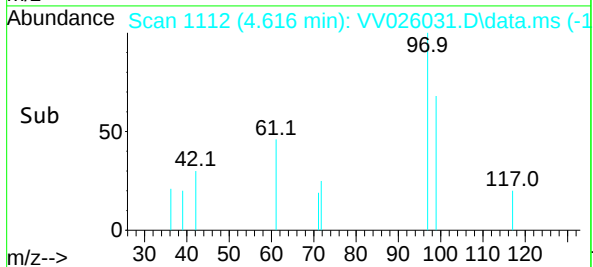
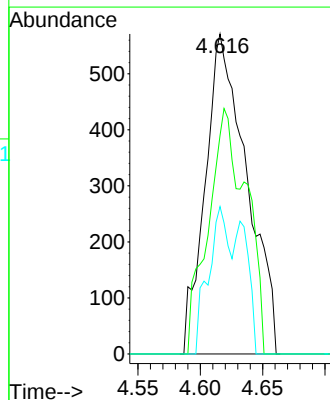
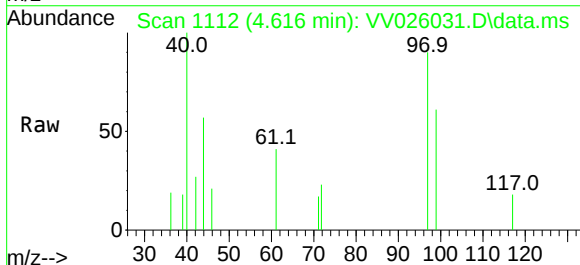
Delta R.T. 0.000 min

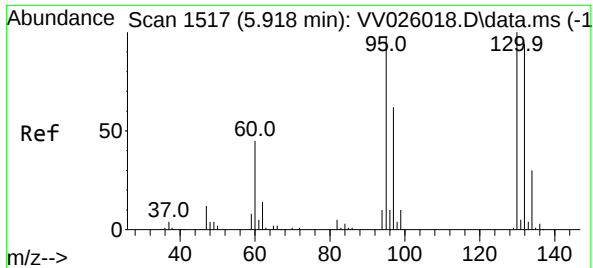
Lab File: VV026031.D

Acq: 08 Jun 2022 19:25

Tgt Ion: 97 Resp: 1321

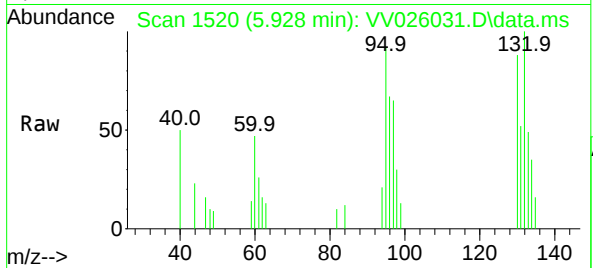
Ion	Ratio	Lower	Upper
97	100		
99	52.8	51.4	77.0
61	23.8	34.9	52.3





#34
 Trichloroethene
 Concen: 0.204 ug/L
 RT: 5.928 min Scan# 11
 Delta R.T. 0.010 min
 Lab File: VV026031.D
 Acq: 08 Jun 2022 19:25

Instrument :
 MSVOA_V
 ClientSampleId :
 C0DG4



Tgt Ion: 95	Resp:	3095	
Ion	Ratio	Lower	Upper
95	100		
97	71.1	44.0	81.6
132	108.8	67.5	125.4
130	96.3	69.7	129.5

