

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061122\
 Data File : VW026139.D
 Acq On : 11 Jun 2022 18:55
 Operator : SY/MD
 Sample : N3312-08
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CODZ1

Quant Time: Jun 13 01:21:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 13 01:15:38 2022
 Response via : Initial Calibration

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

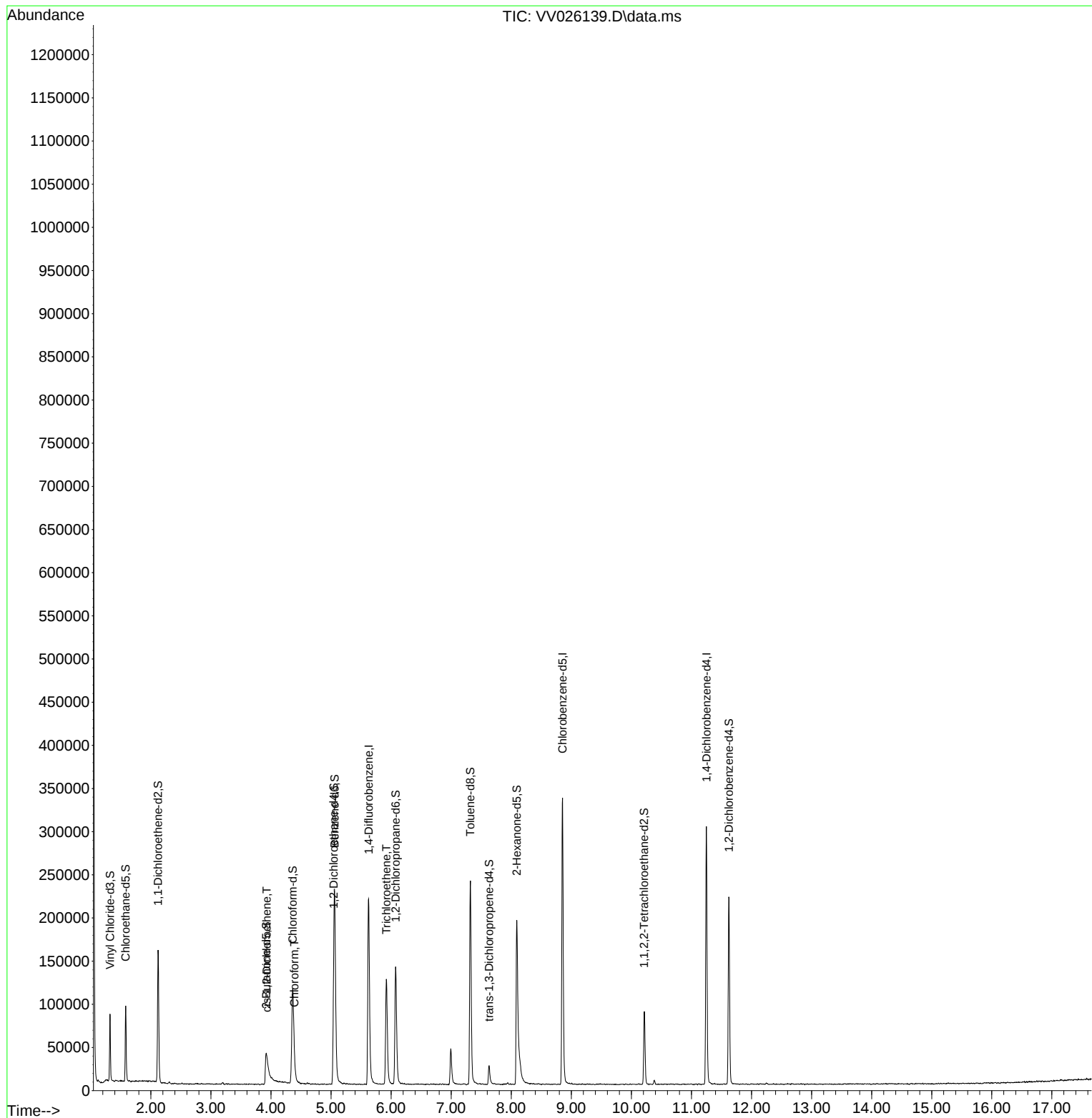
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	191652	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	187529	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	78150	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	48467	4.308	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.200%
7) Chloroethane-d5	1.581	69	55408	4.711	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.200%
11) 1,1-Dichloroethene-d2	2.121	63	80469	3.097	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.000%
20) 2-Butanone-d5	3.921	46	79904	48.021	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.040%
24) Chloroform-d	4.362	84	113942	4.779	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.600%
26) 1,2-Dichloroethane-d4	5.043	65	49120	5.051	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.000%
32) Benzene-d6	5.059	84	211958	4.677	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.600%
36) 1,2-Dichloropropane-d6	6.076	67	69384	4.949	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.000%
41) Toluene-d8	7.320	98	164016	4.096	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.000%
43) trans-1,3-Dichloroprop...	7.632	79	14019	3.397	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	68.000%
46) 2-Hexanone-d5	8.092	63	74733	41.145	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.280%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	42566	4.503	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.000%
66) 1,2-Dichlorobenzene-d4	11.622	152	56977	4.765	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.400%
Target Compounds						
					Qvalue	
22) cis-1,2-Dichloroethene	3.931	96	1933	0.135	ug/L	92
25) Chloroform	4.391	83	8710	0.321	ug/L	95
34) Trichloroethene	5.921	95	43951	2.855	ug/L	99

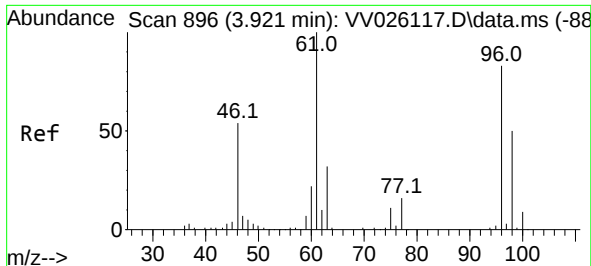
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061122\
Data File : VV026139.D
Acq On : 11 Jun 2022 18:55
Operator : SY/MD
Sample : N3312-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0DZ1

Quant Time: Jun 13 01:21:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jun 13 01:15:38 2022
Response via : Initial Calibration





#22

cis-1,2-Dichloroethene

Concen: 0.135 ug/L

RT: 3.931 min Scan# 896

Delta R.T. 0.010 min

Lab File: VV026139.D

Acq: 11 Jun 2022 18:55

Instrument :

MSVOA_V

ClientSampleId :

C0DZ1

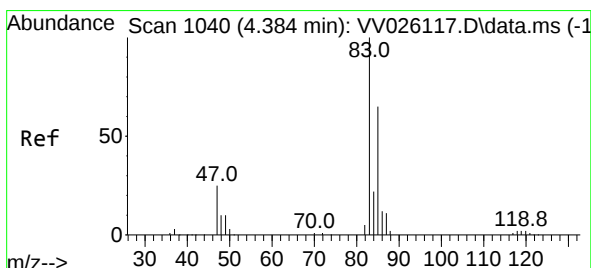
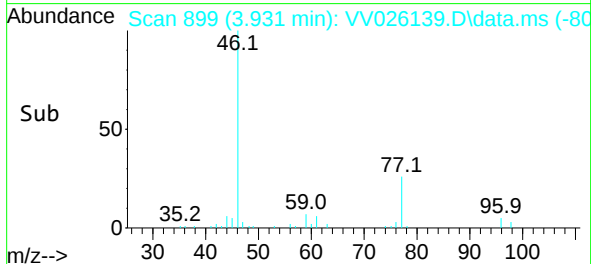
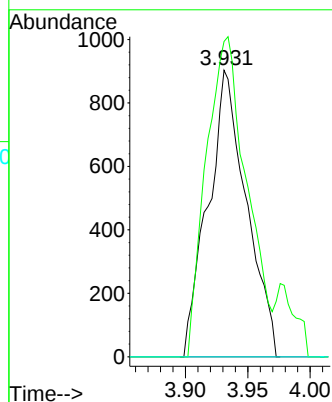
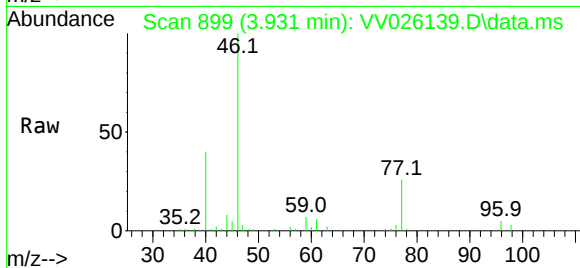
Tgt Ion: 96 Resp: 1933

Ion Ratio Lower Upper

96 100

61 110.1 83.1 154.3

68 0.0 0.0 0.0



#25

Chloroform

Concen: 0.321 ug/L

RT: 4.391 min Scan# 1042

Delta R.T. 0.006 min

Lab File: VV026139.D

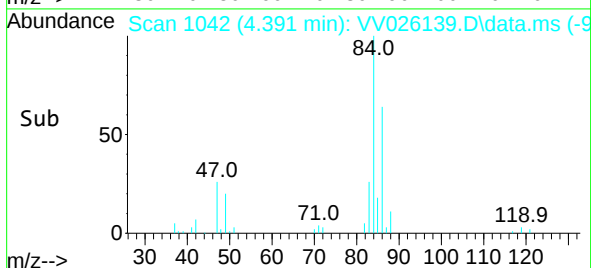
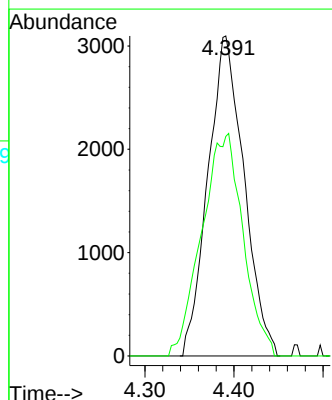
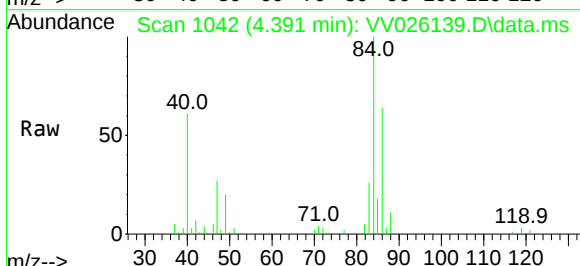
Acq: 11 Jun 2022 18:55

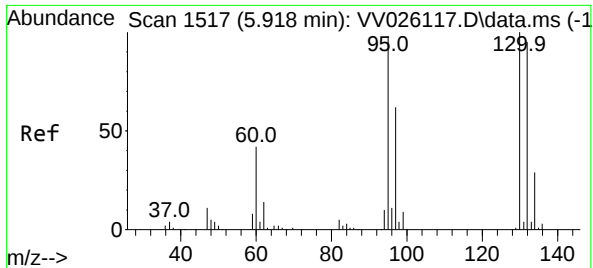
Tgt Ion: 83 Resp: 8710

Ion Ratio Lower Upper

83 100

85 68.6 45.2 84.0





#34
 Trichloroethene
 Concen: 2.855 ug/L
 RT: 5.921 min Scan# 1
 Delta R.T. 0.003 min
 Lab File: VV026139.D
 Acq: 11 Jun 2022 18:55

Instrument :
 MSVOA_V
 ClientSampleId :
 C0DZ1

Tgt Ion: 95 Resp: 43951

Ion	Ratio	Lower	Upper
95	100		
97	63.3	44.0	81.6
132	96.1	67.5	125.4
130	100.5	69.7	129.5

