

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111622\
 Data File : VW029021.D
 Acq On : 16 Nov 2022 16:50
 Operator : SY/MD
 Sample : N5620-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGCA9

Quant Time: Nov 17 02:54:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 17 02:49:50 2022
 Response via : Initial Calibration

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

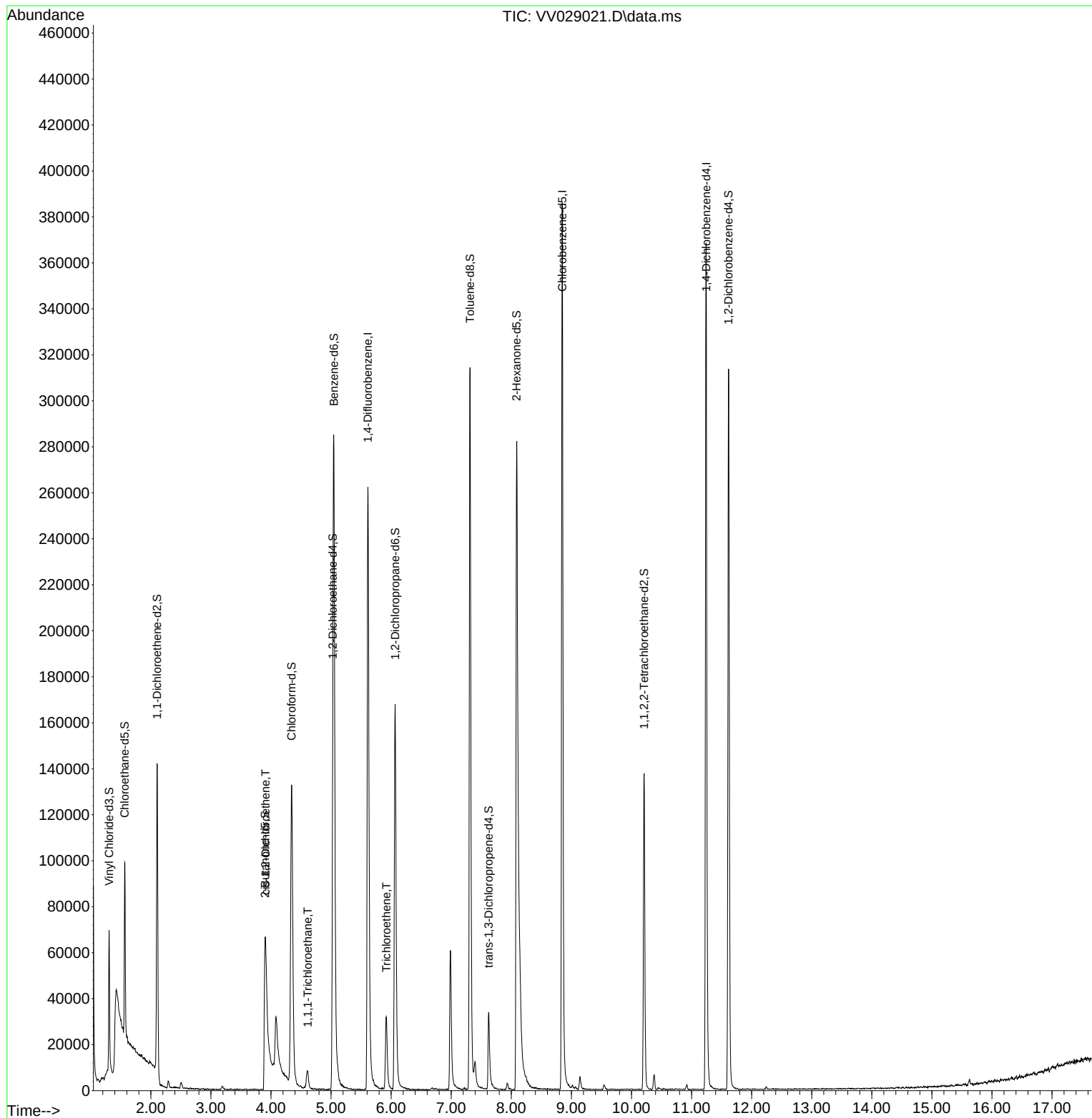
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	254737	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	233738	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.242	152	105125	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	41771	2.690	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	53.800%	
7) Chloroethane-d5	1.564	69	49835	3.650	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	73.000%	
11) 1,1-Dichloroethene-d2	2.105	63	65744	2.323	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	46.400%#	
20) 2-Butanone-d5	3.899	46	104880	40.344	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	80.680%	
24) Chloroform-d	4.342	84	143800	4.510	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.200%	
26) 1,2-Dichloroethane-d4	5.027	65	65248	4.548	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.000%	
32) Benzene-d6	5.047	84	276552	3.964	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	79.200%	
36) 1,2-Dichloropropane-d6	6.066	67	86751	4.453	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	89.000%	
41) Toluene-d8	7.313	98	232677	3.705	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	74.000%	
43) trans-1,3-Dichloroprop...	7.622	79	24492	3.855	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	77.000%	
46) 2-Hexanone-d5	8.088	63	145836	53.771	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	107.540%	
56) 1,1,2,2-Tetrachloroeth...	10.210	84	71489	5.293	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	105.800%	
66) 1,2-Dichlorobenzene-d4	11.615	152	90608	4.818	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	96.400%	
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	3.908	96	13069	0.719	ug/L	99
29) 1,1,1-Trichloroethane	4.612	97	6945	0.253	ug/L	98
34) Trichloroethene	5.918	95	12228	0.669	ug/L	95

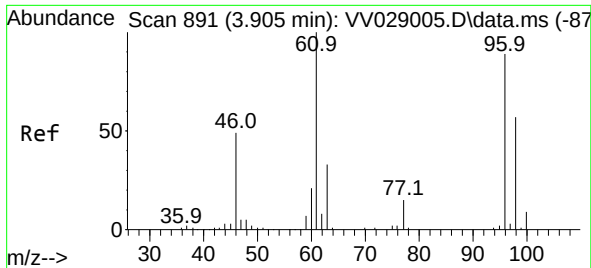
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
Data File : VV029021.D
Acq On : 16 Nov 2022 16:50
Operator : SY/MD
Sample : N5620-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGCA9

Quant Time: Nov 17 02:54:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 17 02:49:50 2022
Response via : Initial Calibration





#22

cis-1,2-Dichloroethene

Concen: 0.719 ug/L

RT: 3.908 min Scan# 891

Delta R.T. 0.003 min

Lab File: VV029021.D

Acq: 16 Nov 2022 16:50

Instrument :

MSVOA_V

ClientSampleId :

BGCA9

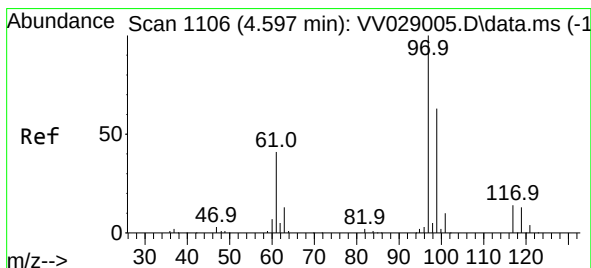
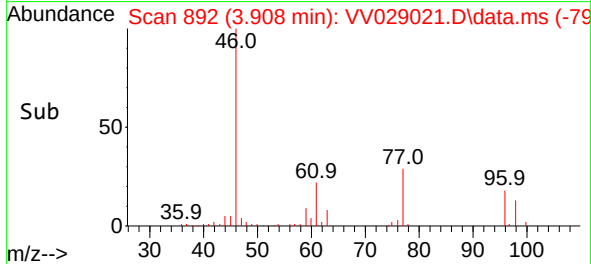
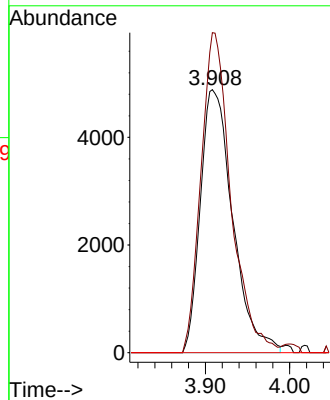
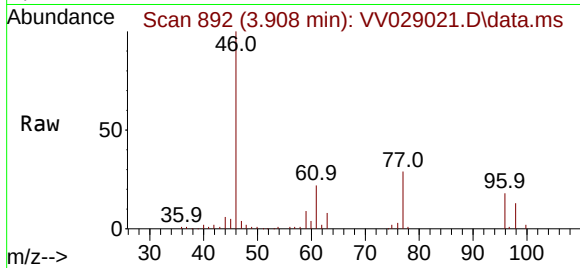
Tgt Ion: 96 Resp: 13069

Ion Ratio Lower Upper

96 100

61 118.2 82.3 152.9

68 0.0 0.0 0.0



#29

1,1,1-Trichloroethane

Concen: 0.253 ug/L

RT: 4.612 min Scan# 1111

Delta R.T. 0.016 min

Lab File: VV029021.D

Acq: 16 Nov 2022 16:50

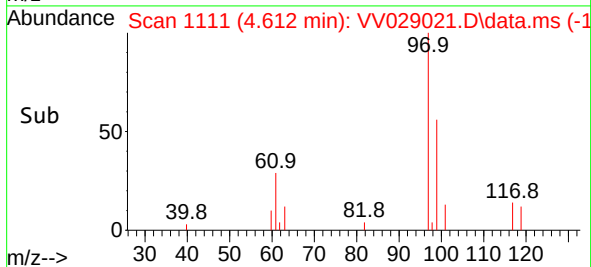
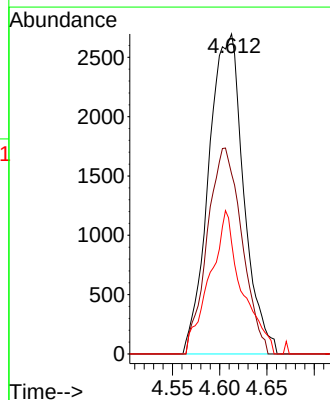
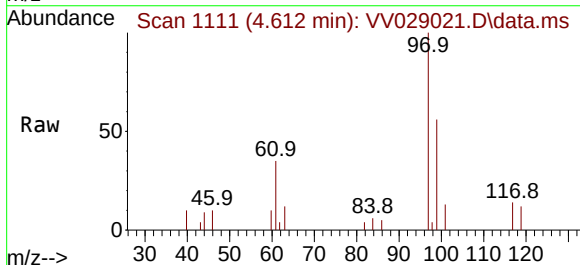
Tgt Ion: 97 Resp: 6945

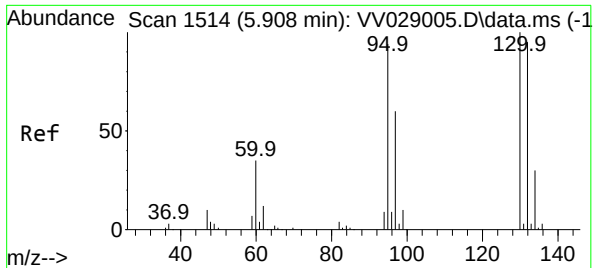
Ion Ratio Lower Upper

97 100

99 63.6 52.7 79.1

61 41.0 33.8 50.6





#34
 Trichloroethene
 Concen: 0.669 ug/L
 RT: 5.918 min Scan# 11
 Delta R.T. 0.009 min
 Lab File: VV029021.D
 Acq: 16 Nov 2022 16:50

Instrument :
 MSVOA_V
 ClientSampleId :
 BGCA9

Tgt Ion: 95 Resp: 12228

Ion	Ratio	Lower	Upper
95	100		
97	68.8	45.6	84.8
132	102.5	69.1	128.3
130	113.7	74.9	139.1

