

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111822\
 Data File : VW029139.D
 Acq On : 19 Nov 2022 00:24
 Operator : SY/MD
 Sample : N5688-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGCG2

Quant Time: Nov 19 02:00:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 18 04:35:43 2022
 Response via : Initial Calibration

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

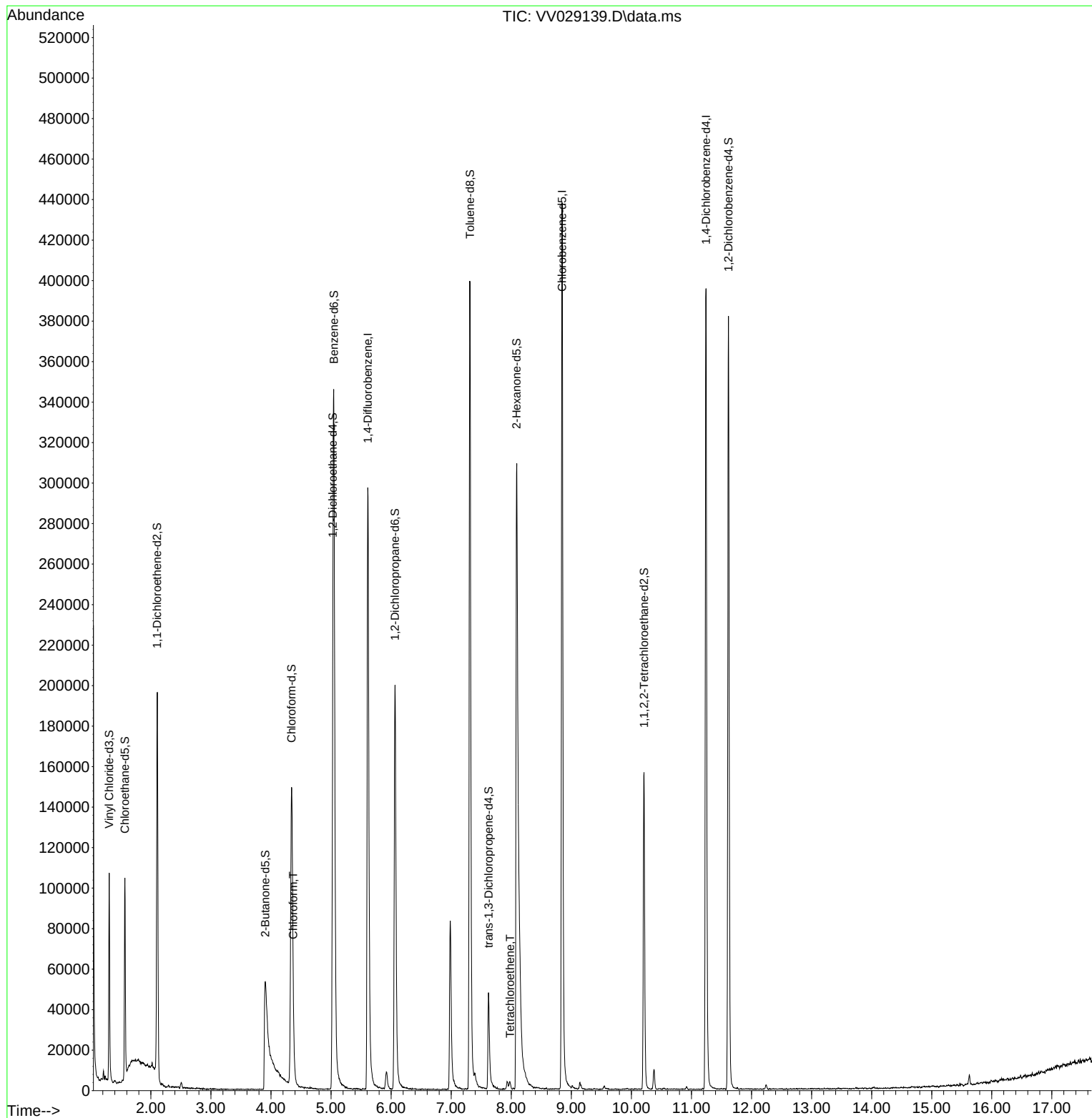
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	281057	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	257235	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	114692	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	68398	3.992	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	79.800%	
7) Chloroethane-d5	1.568	69	63232	4.198	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	84.000%	
11) 1,1-Dichloroethene-d2	2.105	63	97597	3.126	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	62.600%	
20) 2-Butanone-d5	3.905	46	138707	48.359	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	96.720%	
24) Chloroform-d	4.343	84	165758	4.712	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	94.200%	
26) 1,2-Dichloroethane-d4	5.031	65	81183	5.129	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.600%	
32) Benzene-d6	5.047	84	337362	4.394	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.800%	
36) 1,2-Dichloropropane-d6	6.066	67	105789	4.934	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	98.600%	
41) Toluene-d8	7.314	98	289406	4.187	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.800%	
43) trans-1,3-Dichloroprop...	7.622	79	30742	4.396	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	88.000%	
46) 2-Hexanone-d5	8.088	63	153716	51.499	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	103.000%	
56) 1,1,2,2-Tetrachloroeth...	10.210	84	81277	5.468	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	109.400%	
66) 1,2-Dichlorobenzene-d4	11.616	152	106437	5.187	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	103.800%	
Target Compounds						Qvalue
25) Chloroform	4.372	83	9096	0.269	ug/L	81
47) Tetrachloroethene	7.982	164	854	0.053	ug/L	85

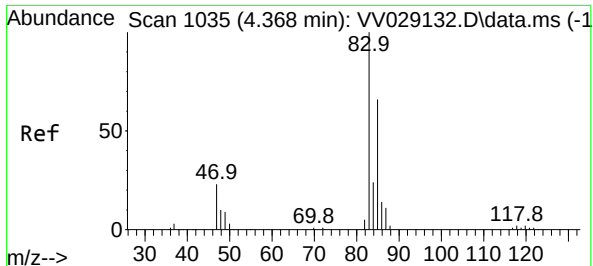
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111822\
Data File : VV029139.D
Acq On : 19 Nov 2022 00:24
Operator : SY/MD
Sample : N5688-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGCG2

Quant Time: Nov 19 02:00:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 18 04:35:43 2022
Response via : Initial Calibration





#25

Chloroform

Concen: 0.269 ug/L

RT: 4.372 min Scan# 1036

Delta R.T. -0.003 min

Lab File: VV029139.D

Acq: 19 Nov 2022 00:24

Instrument :

MSVOA_V

ClientSampleId :

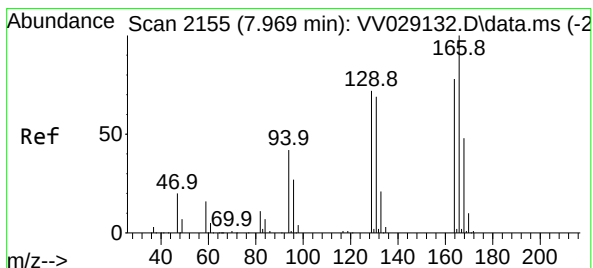
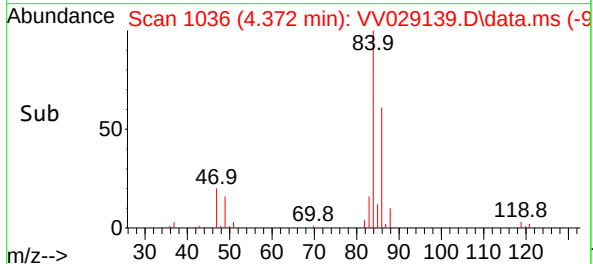
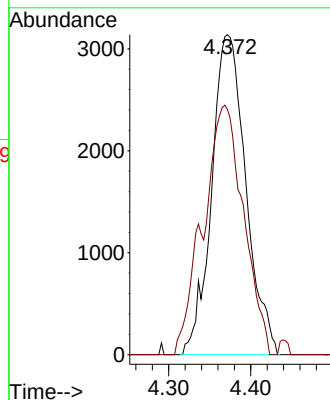
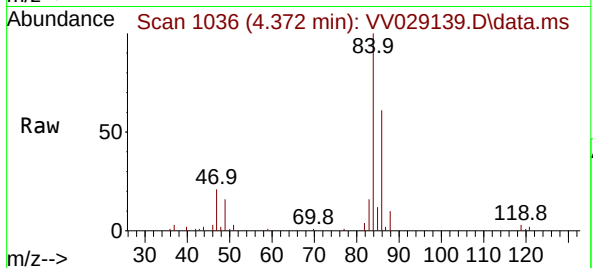
BGCG2

Tgt Ion: 83 Resp: 9096

Ion Ratio Lower Upper

83 100

85 76.7 43.7 81.1



#47

Tetrachloroethene

Concen: 0.053 ug/L

RT: 7.982 min Scan# 2159

Delta R.T. 0.010 min

Lab File: VV029139.D

Acq: 19 Nov 2022 00:24

Tgt Ion:164 Resp: 854

Ion Ratio Lower Upper

164 100

129 71.2 63.9 118.7

131 84.8 61.8 114.8

166 107.6 90.2 167.4

