

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111922\
 Data File : VW029206.D
 Acq On : 20 Nov 2022 05:49
 Operator : SY/MD
 Sample : N5651-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH1H0

Quant Time: Nov 21 00:23:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sun Nov 20 03:53:06 2022
 Response via : Initial Calibration

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

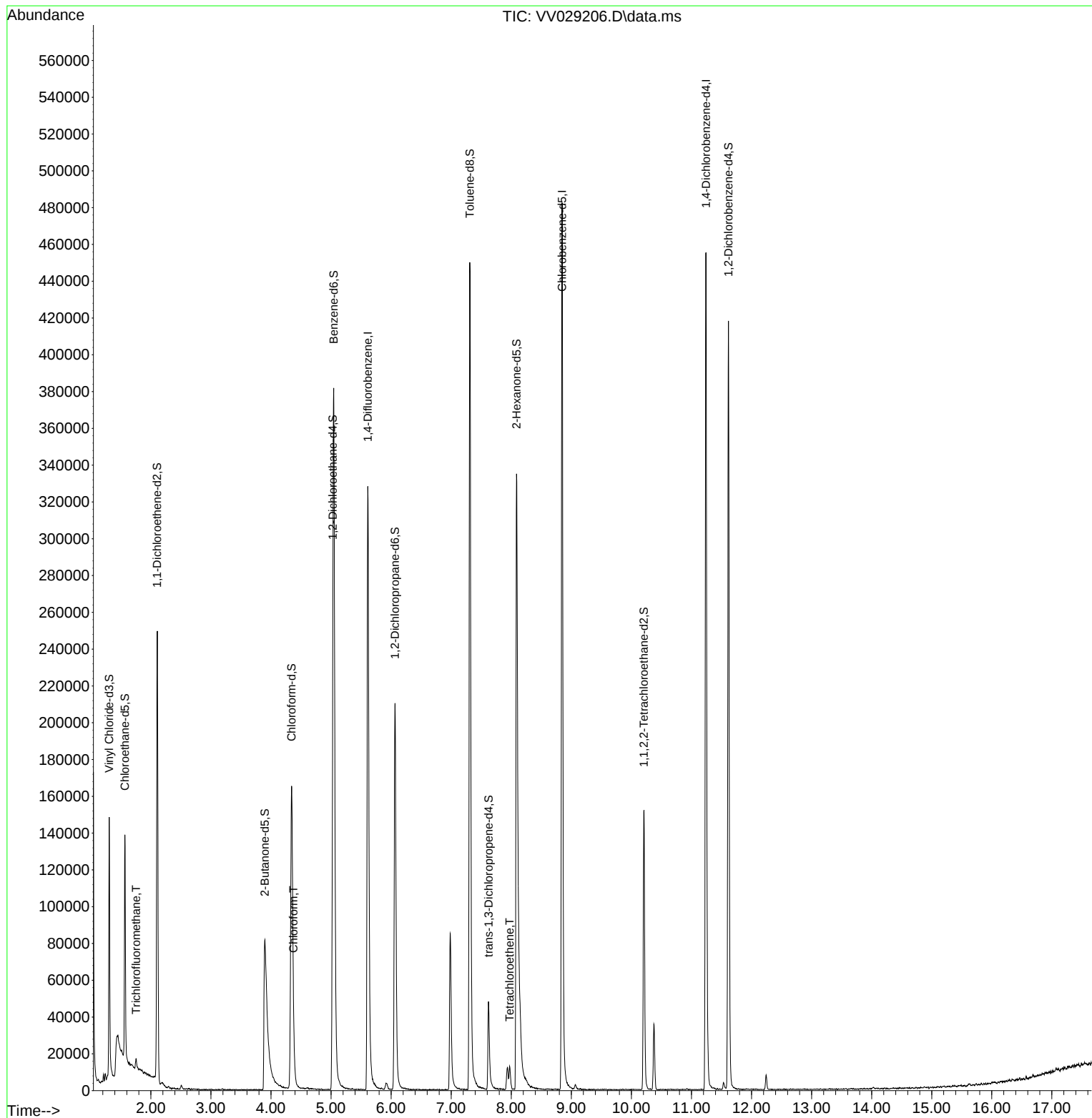
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	314819	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	286194	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	133067	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	98430	5.128	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.600%
7) Chloroethane-d5	1.568	69	80930	4.797	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.000%
11) 1,1-Dichloroethene-d2	2.105	63	126241	3.609	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.200%
20) 2-Butanone-d5	3.896	46	195822	60.950	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	121.900%
24) Chloroform-d	4.343	84	177211	4.497	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.000%
26) 1,2-Dichloroethane-d4	5.031	65	82412	4.648	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.000%
32) Benzene-d6	5.044	84	373617	4.374	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.400%
36) 1,2-Dichloropropane-d6	6.066	67	108332	4.541	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.800%
41) Toluene-d8	7.310	98	324873	4.225	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.400%
43) trans-1,3-Dichloroprop...	7.622	79	33217	4.270	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.400%
46) 2-Hexanone-d5	8.088	63	148381	44.682	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.360%
56) 1,1,2,2-Tetrachloroeth...	10.207	84	78041	4.719	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.400%
66) 1,2-Dichlorobenzene-d4	11.616	152	113686	4.775	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.600%
Target Compounds						
9) Trichlorofluoromethane	1.754	101	2644	0.079	ug/L	98
25) Chloroform	4.375	83	16767	0.443	ug/L	94
47) Tetrachloroethene	7.973	164	3280	0.183	ug/L	81

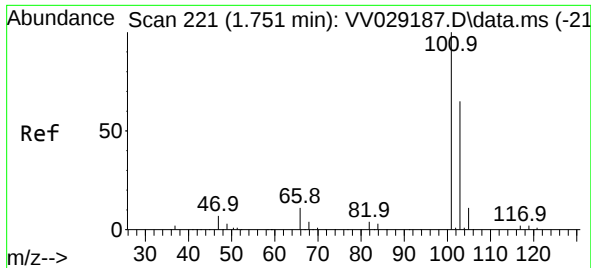
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111922\
Data File : VV029206.D
Acq On : 20 Nov 2022 05:49
Operator : SY/MD
Sample : N5651-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH1H0

Quant Time: Nov 21 00:23:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sun Nov 20 03:53:06 2022
Response via : Initial Calibration

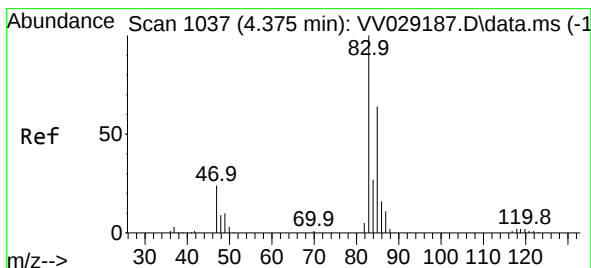
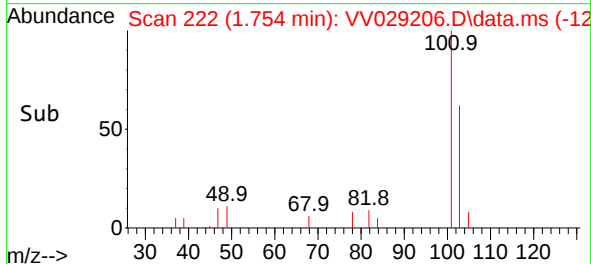
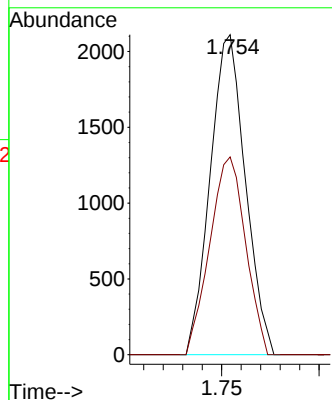
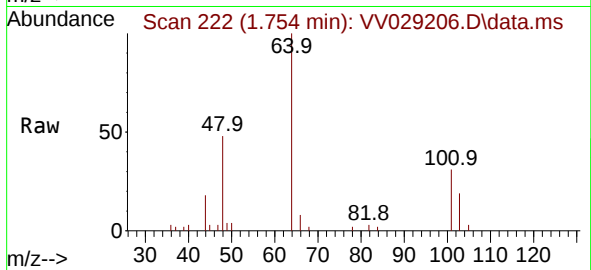




#9
Trichlorofluoromethane
Concen: 0.079 ug/L
RT: 1.754 min Scan# 21
Delta R.T. 0.003 min
Lab File: VV029206.D
Acq: 20 Nov 2022 05:49

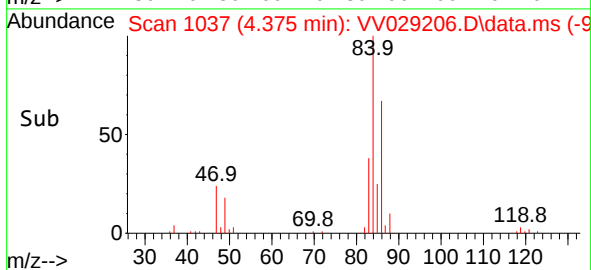
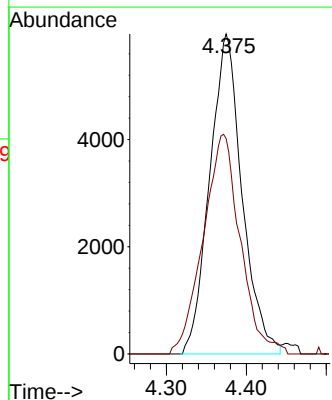
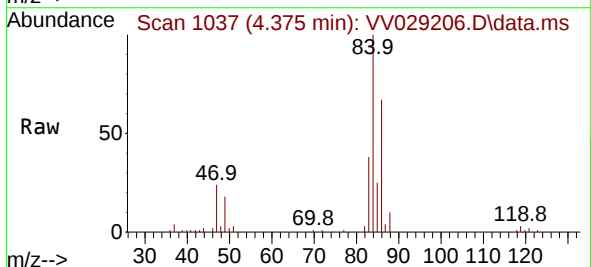
Instrument :
MSVOA_V
ClientSampleId :
BH1H0

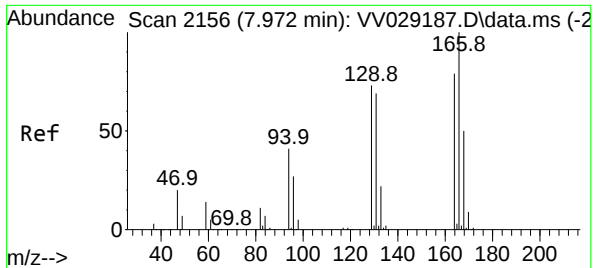
Tgt Ion:101 Resp: 2644
Ion Ratio Lower Upper
101 100
103 62.8 51.3 76.9



#25
Chloroform
Concen: 0.443 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VV029206.D
Acq: 20 Nov 2022 05:49

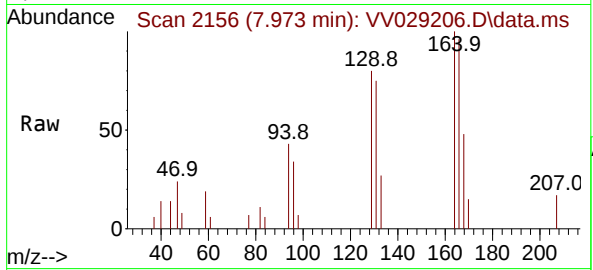
Tgt Ion: 83 Resp: 16767
Ion Ratio Lower Upper
83 100
85 67.3 43.7 81.1





#47
 Tetrachloroethene
 Concen: 0.183 ug/L
 RT: 7.973 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VV029206.D
 Acq: 20 Nov 2022 05:49

Instrument :
 MSVOA_V
 ClientSampleId :
 BH1H0



Tgt Ion:	164	Resp:	3280
Ion	Ratio	Lower	Upper
164	100		
129	80.5	63.9	118.7
131	74.6	61.8	114.8
166	96.4	90.2	167.4

