

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101421\
 Data File : VW022819.D
 Acq On : 15 Oct 2021 02:15
 Operator : SY/MD
 Sample : M4223-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFG99

Quant Time: Oct 16 03:57:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 16 03:54:29 2021
 Response via : Initial Calibration

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

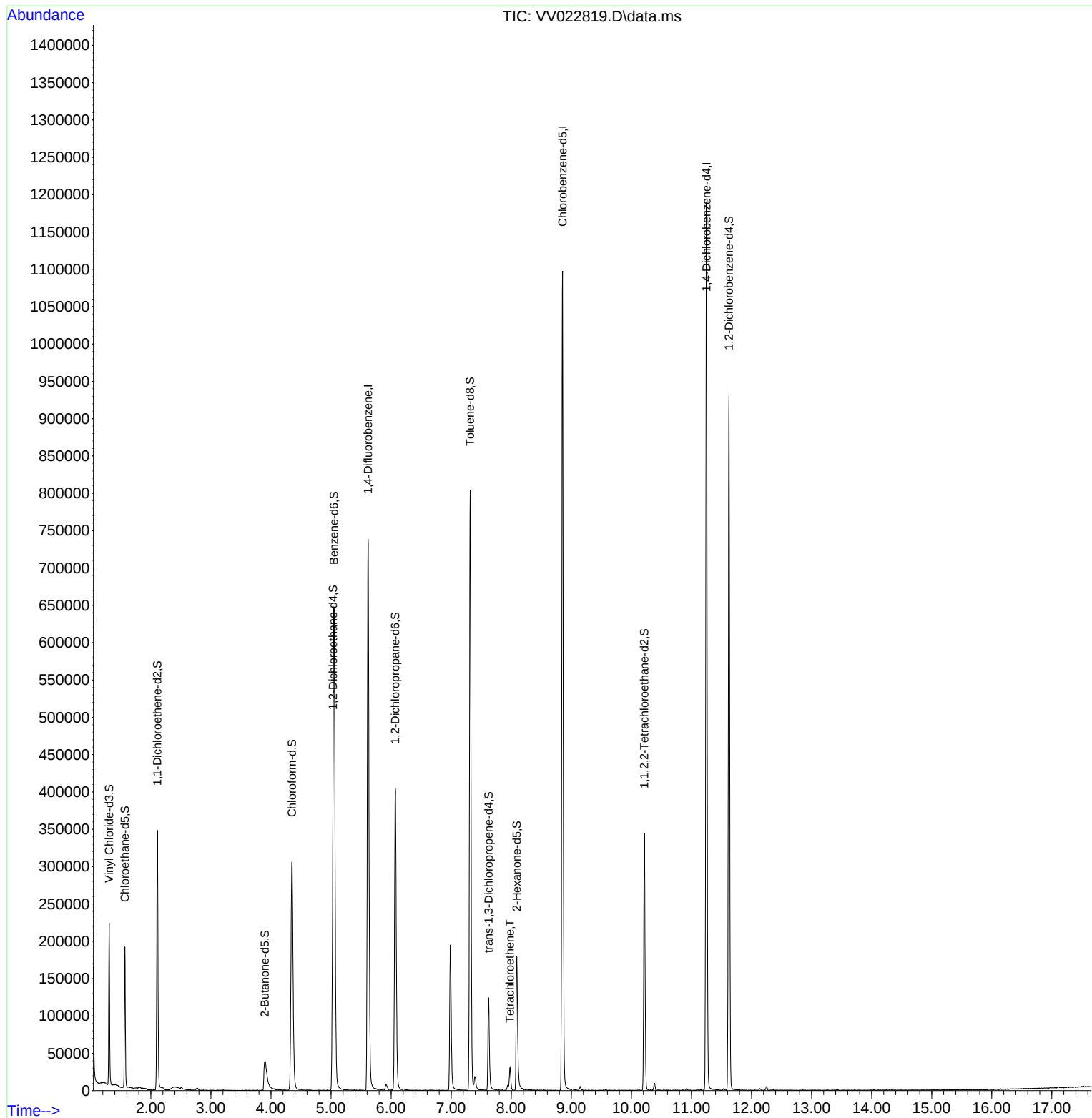
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	646064	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	617861	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	313198	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	135700	3.05	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	61.00%
7) Chloroethane-d5	1.568	69	112570	2.82	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	56.40%#
11) 1,1-Dichloroethene-d2	2.108	63	174124	2.00	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	40.00%#
20) 2-Butanone-d5	3.895	46	78391	6.73	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	13.46%#
24) Chloroform-d	4.349	84	321351	3.51	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	70.20%
26) 1,2-Dichloroethane-d4	5.034	65	150935	3.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	67.80%#
32) Benzene-d6	5.050	84	594204	3.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	64.60%#
36) 1,2-Dichloropropane-d6	6.069	67	199866	3.67	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	73.40%
41) Toluene-d8	7.317	98	525271	3.30	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	66.00%#
43) trans-1,3-Dichloroprop...	7.622	79	70823	3.92	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.40%
46) 2-Hexanone-d5	8.091	63	63826	8.76	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	17.52%#
56) 1,1,2,2-Tetrachloroeth...	10.217	84	163176	4.42	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	88.40%
66) 1,2-Dichlorobenzene-d4	11.625	152	242966	4.18	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	83.60%
Target Compounds						Qvalue
47) Tetrachloroethene	7.979	164	7380	0.20	ug/L	88

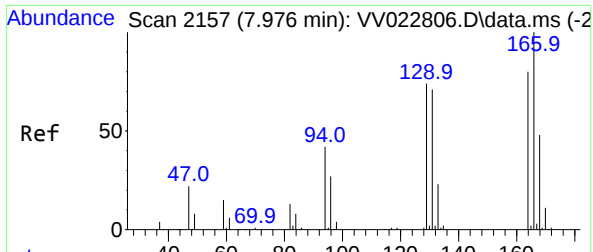
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101421\
Data File : VV022819.D
Acq On : 15 Oct 2021 02:15
Operator : SY/MD
Sample : M4223-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFG99

Quant Time: Oct 16 03:57:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 16 03:54:29 2021
Response via : Initial Calibration





#47
Tetrachloroethene
Concen: 0.20 ug/L
RT: 7.979 min Scan# 2158
Delta R.T. 0.003 min
Lab File: VV022819.D
Acq: 15 Oct 2021 02:15

Instrument :
MSVOA_V
ClientSampleId :
BFG99

Tgt Ion:164 Resp: 7380

Ion	Ratio	Lower	Upper
164	100		
129	78.6	65.0	120.6
131	78.7	62.2	115.4
166	113.9	89.2	165.8

