

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101421\
 Data File : VW022795.D
 Acq On : 14 Oct 2021 16:17
 Operator : SY/MD
 Sample : M4214-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 JDGE2

Quant Time: Oct 15 02:00:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 15 01:58:00 2021
 Response via : Initial Calibration

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

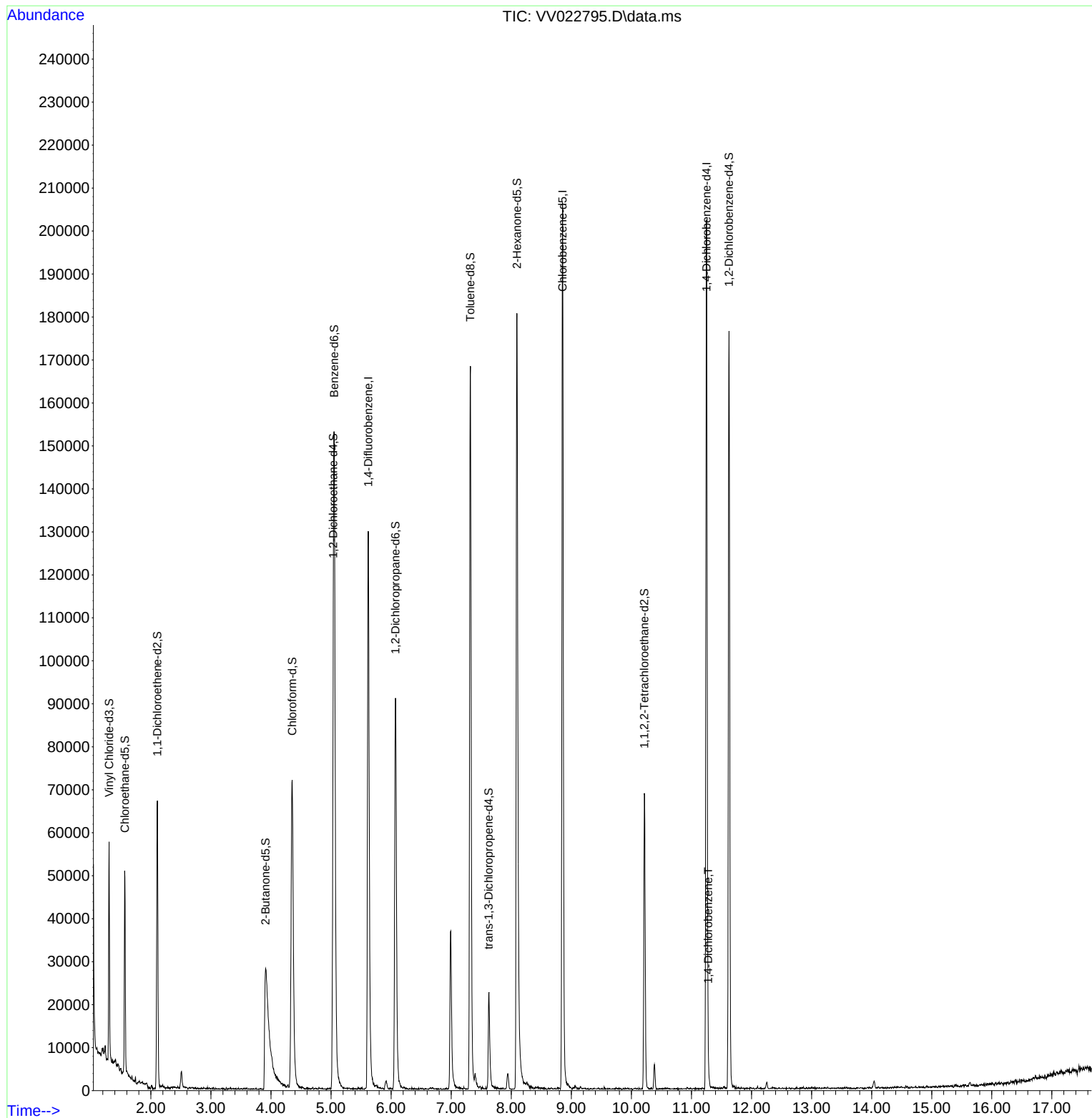
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	117273	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	119617	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	55147	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	30542	3.79	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.80%
7) Chloroethane-d5	1.568	69	28910	3.99	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.80%
11) 1,1-Dichloroethene-d2	2.108	63	34494	2.18	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	43.60%#
20) 2-Butanone-d5	3.908	46	79575	37.61	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	75.22%
24) Chloroform-d	4.352	84	76987	4.63	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.60%
26) 1,2-Dichloroethane-d4	5.037	65	36082	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.40%
32) Benzene-d6	5.053	84	140608	3.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.00%
36) 1,2-Dichloropropane-d6	6.072	67	46803	4.44	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.80%
41) Toluene-d8	7.320	98	116369	3.78	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.60%
43) trans-1,3-Dichloroprop...	7.625	79	12894	3.69	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	73.80%
46) 2-Hexanone-d5	8.095	63	67082	47.58	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.16%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	33336	4.67	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.40%
66) 1,2-Dichlorobenzene-d4	11.625	152	46789	4.58	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	91.60%
Target Compounds						Qvalue
65) 1,4-Dichlorobenzene	11.278	146	1735	0.12	ug/L	87

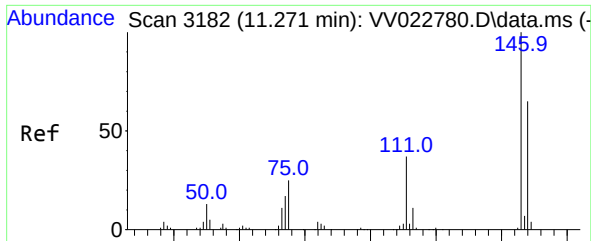
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101421\
Data File : VV022795.D
Acq On : 14 Oct 2021 16:17
Operator : SY/MD
Sample : M4214-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
JDGE2

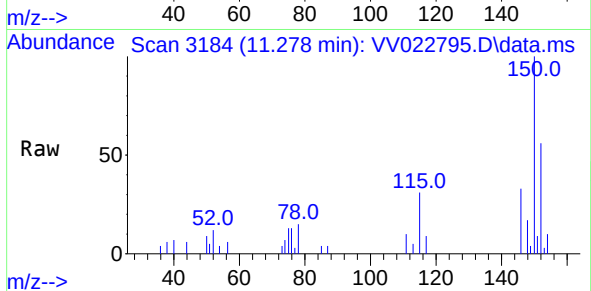
Quant Time: Oct 15 02:00:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Oct 15 01:58:00 2021
Response via : Initial Calibration





#65
1,4-Dichlorobenzene
Concen: 0.12 ug/L
RT: 11.278 min Scan# 3184
Delta R.T. 0.006 min
Lab File: VV022795.D
Acq: 14 Oct 2021 16:17

Instrument :
MSVOA_V
ClientSampleId :
JDGE2



Tgt Ion:	146	Resp:	1735
Ion	Ratio	Lower	Upper
146	100		
111	32.0	25.6	47.4
148	51.9	44.9	83.5

