

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102623\
 Data File : VU055909.D
 Acq On : 26 Oct 2023 16:49
 Operator : MD/SY
 Sample : 04946-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Quant Time: Oct 27 02:53:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 27 02:48:43 2023
 Response via : Initial Calibration

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

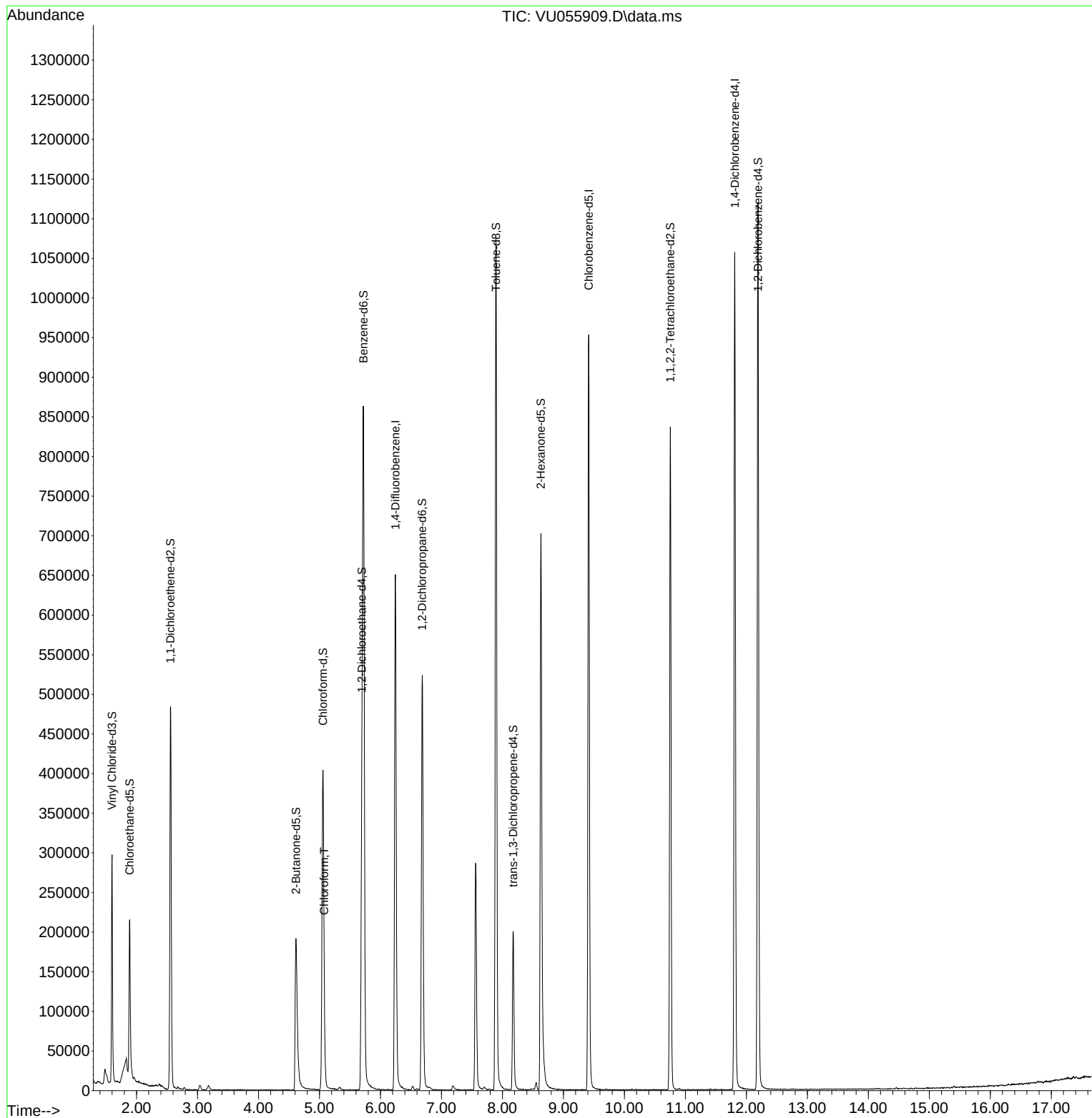
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	542786	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	539991	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	288509	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	208358	42.796	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.600%
7) Chloroethane-d5	1.888	69	172625	43.377	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.760%
11) 1,1-Dichloroethene-d2	2.557	63	290671	33.484	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.960%
21) 2-Butanone-d5	4.615	46	288127	79.868	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	79.870%
24) Chloroform-d	5.058	84	386552	41.416	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.840%
26) 1,2-Dichloroethane-d4	5.695	65	257998	44.909	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.820%
32) Benzene-d6	5.721	84	843910	48.845	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.700%
36) 1,2-Dichloropropane-d6	6.685	67	265738	48.584	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.160%
41) Toluene-d8	7.894	98	729498	46.760	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.520%
43) trans-1,3-Dichloroprop...	8.177	79	119366	45.431	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.860%
47) 2-Hexanone-d5	8.631	63	259180	120.535	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	120.530%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	425573	50.549	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.100%
66) 1,2-Dichlorobenzene-d4	12.190	152	303153	52.950	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.900%
Target Compounds						
					Qvalue	
25) Chloroform	5.078	83	17171	2.037	ug/L	94

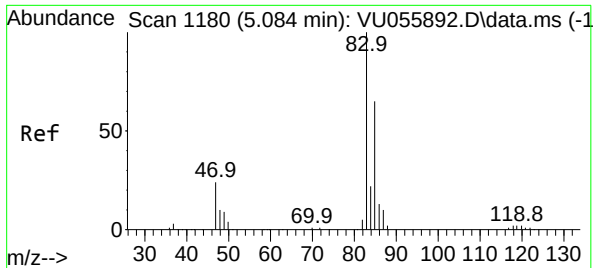
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102623\
Data File : VU055909.D
Acq On : 26 Oct 2023 16:49
Operator : MD/SY
Sample : 04946-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Quant Time: Oct 27 02:53:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 27 02:48:43 2023
Response via : Initial Calibration





#25

Chloroform

Concen: 2.037 ug/L

RT: 5.078 min Scan# 11

Delta R.T. -0.006 min

Lab File: VU055909.D

Acq: 26 Oct 2023 16:49

Instrument :

MSVOA_U

ClientSampleId :

VHBLK001

Tgt Ion: 83 Resp: 17171

Ion Ratio Lower Upper

83 100

85 71.2 46.3 86.1

