

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102823\
 Data File : VU055983.D
 Acq On : 28 Oct 2023 18:54
 Operator : MD/SY
 Sample : 05114-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B50

Quant Time: Oct 30 04:56:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102423WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Oct 30 04:51:15 2023
 Response via : Initial Calibration

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

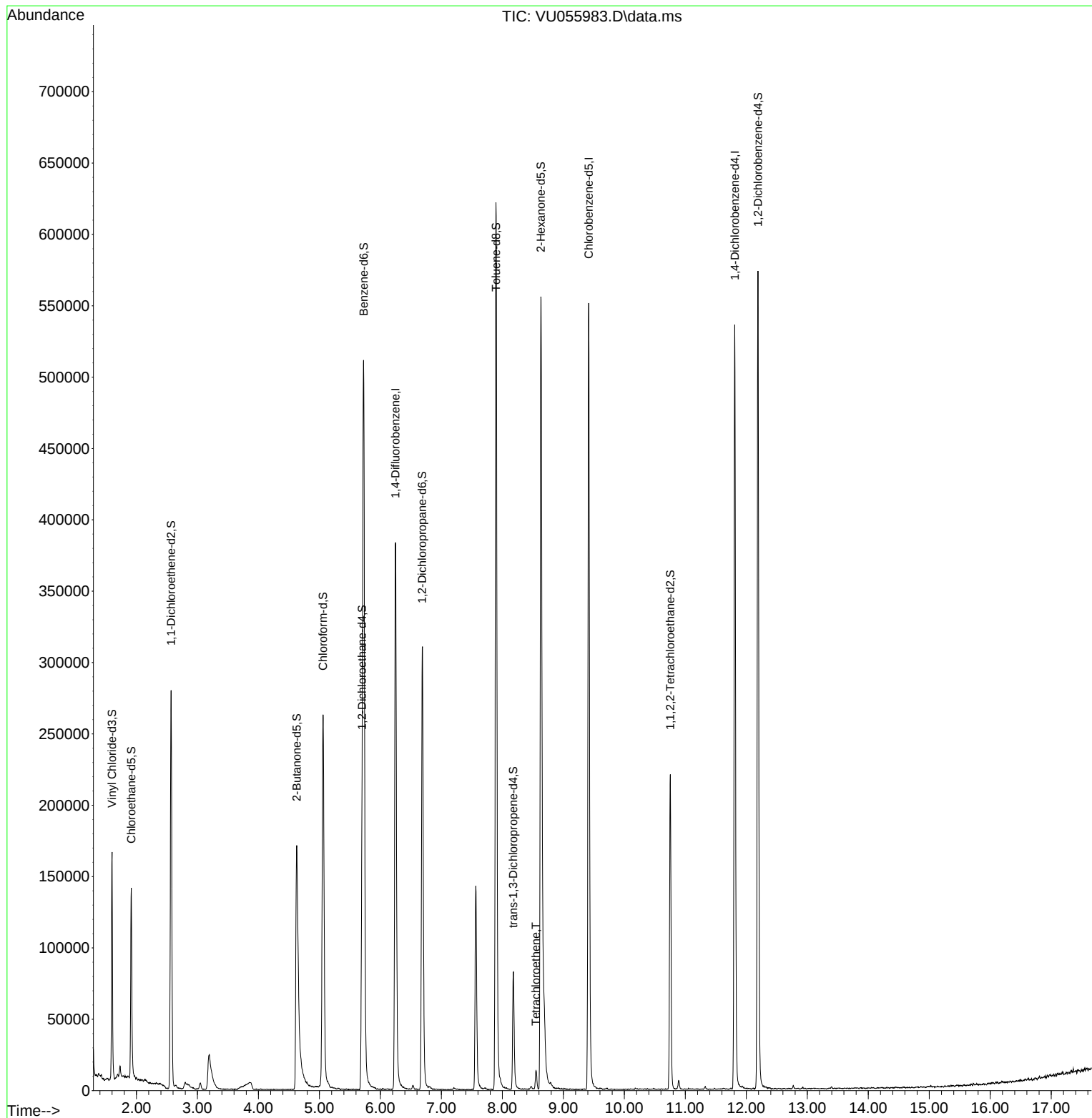
Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	335311	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	330541	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	152621	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	114558	4.319	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.400%
7) Chloroethane-d5	1.914	69	102932	4.978	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.600%
11) 1,1-Dichloroethene-d2	2.567	65	52946	4.702	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.000%
20) 2-Butanone-d5	4.628	46	254163	53.712	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	107.420%
24) Chloroform-d	5.059	84	253332	5.154	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.000%
26) 1,2-Dichloroethane-d4	5.699	65	121455	5.072	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.400%
32) Benzene-d6	5.724	84	520343	5.285	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.600%
36) 1,2-Dichloropropane-d6	6.686	67	160703	5.506	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	110.200%
41) Toluene-d8	7.895	98	451027	5.050	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.000%
43) trans-1,3-Dichloroprop...	8.178	79	53753	4.709	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.200%
46) 2-Hexanone-d5	8.631	63	205719	70.990	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	141.980%#
56) 1,1,2,2-Tetrachloroeth...	10.753	84	111866	5.263	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.200%
66) 1,2-Dichlorobenzene-d4	12.190	152	162020	5.690	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	113.800%
Target Compounds						Qvalue
47) Tetrachloroethene	8.551	164	3138	0.220	ug/L	88

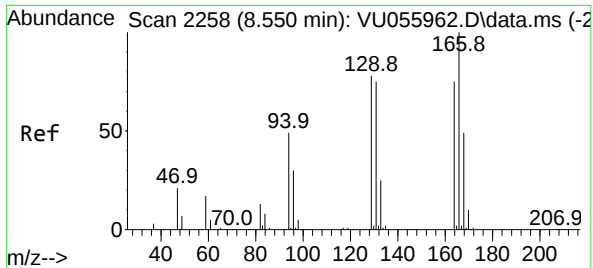
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102823\
Data File : VU055983.D
Acq On : 28 Oct 2023 18:54
Operator : MD/SY
Sample : 05114-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B50

Quant Time: Oct 30 04:56:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102423WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Oct 30 04:51:15 2023
Response via : Initial Calibration





#47

Tetrachloroethene

Concen: 0.220 ug/L

RT: 8.551 min Scan# 21

Delta R.T. 0.000 min

Lab File: VU055983.D

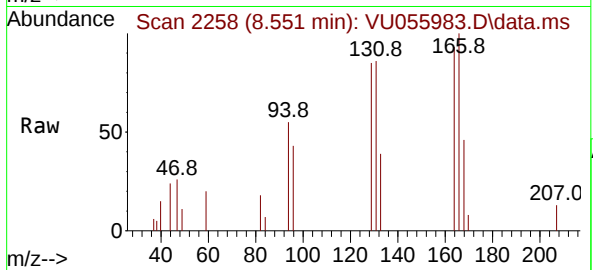
Acq: 28 Oct 2023 18:54

Instrument :

MSVOA_U

ClientSampleId :

C0B50



Tgt Ion:164 Resp: 3138

Ion Ratio Lower Upper

164 100

129 91.2 72.2 134.0

131 93.2 70.8 131.6

166 107.8 89.0 165.2

