

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090623\
 Data File : VU055161.D
 Acq On : 07 Sep 2023 00:09
 Operator : MD/SY
 Sample : 04286-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH4G0

Quant Time: Sep 07 02:28:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 06 05:03:37 2023
 Response via : Initial Calibration

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

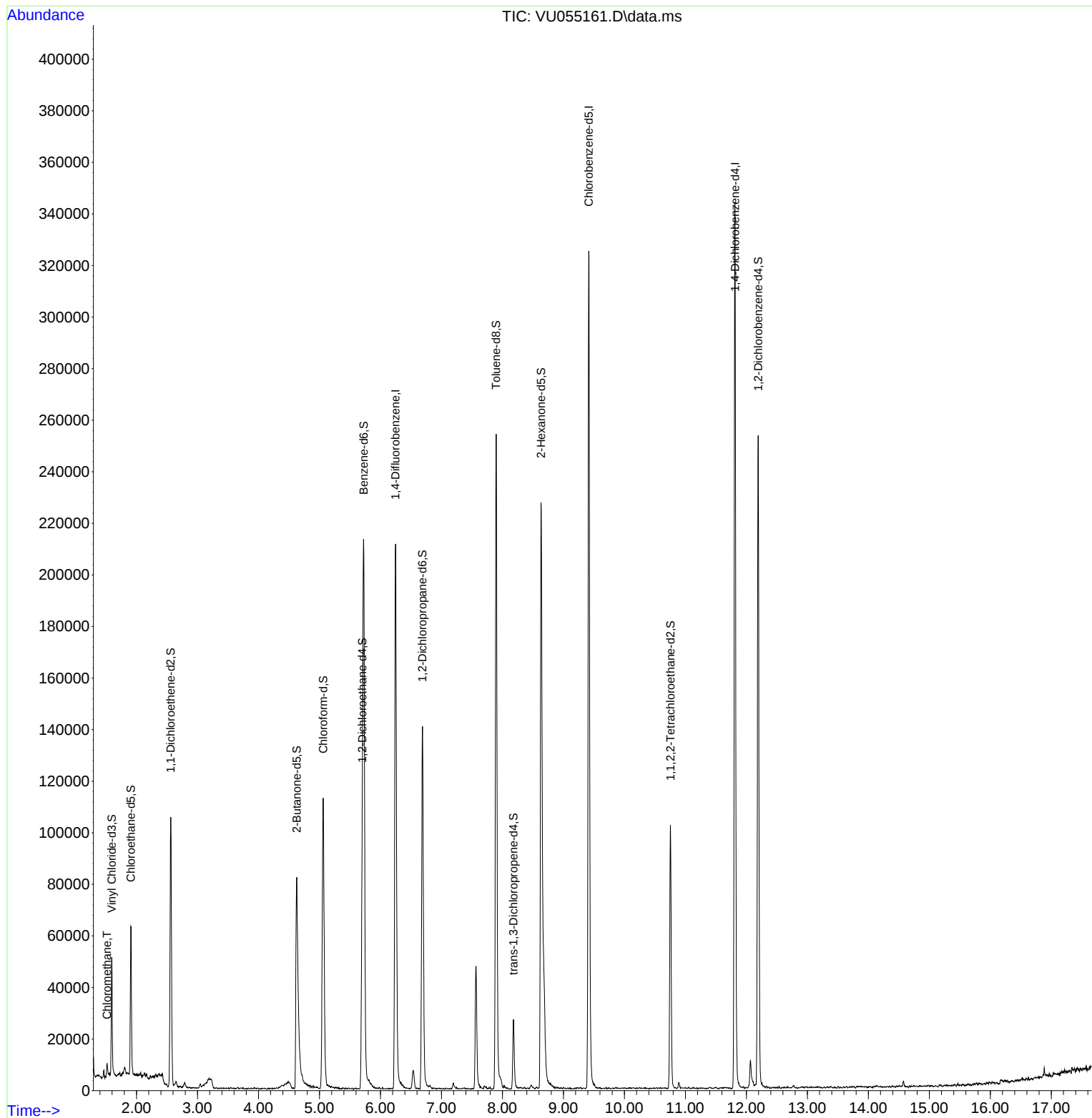
Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	167699	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	177097	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.814	152	88643	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	31512	4.009	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.200%
7) Chloroethane-d5	1.907	69	40216	4.420	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.400%
11) 1,1-Dichloroethene-d2	2.560	65	20560	4.591	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	91.800%
20) 2-Butanone-d5	4.628	46	126256	55.355	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	110.720%
24) Chloroform-d	5.062	84	100504	4.819	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.400%
26) 1,2-Dichloroethane-d4	5.701	65	55912	5.358	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.200%
32) Benzene-d6	5.724	84	194250	4.444	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.800%
36) 1,2-Dichloropropane-d6	6.689	67	68654	4.938	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.800%
41) Toluene-d8	7.897	98	168818	4.192	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.800%
43) trans-1,3-Dichloroprop...	8.180	79	15005	3.919	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.400%
46) 2-Hexanone-d5	8.634	63	71101	45.739	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.480%
56) 1,1,2,2-Tetrachloroeth...	10.756	84	50070	5.121	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.400%
66) 1,2-Dichlorobenzene-d4	12.193	152	64131	4.957	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	99.200%
Target Compounds						
					Qvalue	
3) Chloromethane	1.515	50	4172	0.421	ug/L	97

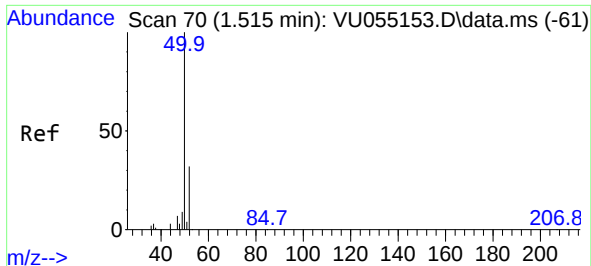
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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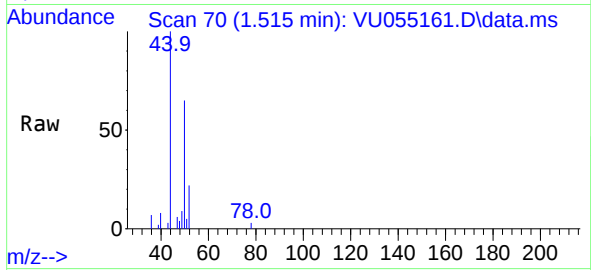
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#3
Chloromethane
Concen: 0.421 ug/L
RT: 1.515 min Scan# 70
Delta R.T. 0.000 min
Lab File: VU055161.D
Acq: 07 Sep 2023 00:09

Instrument :
MSVOA_U
ClientSampleId :
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Tgt Ion: 50 Resp: 4172
Ion Ratio Lower Upper
50 100
52 33.5 22.5 41.7

