

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052324\
 Data File : VW028722.D
 Acq On : 23 May 2024 21:07
 Operator : SY/MD
 Sample : P2569-16
 Misc : 5.78g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 24 00:22:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 24 00:17:02 2024
 Response via : Initial Calibration

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

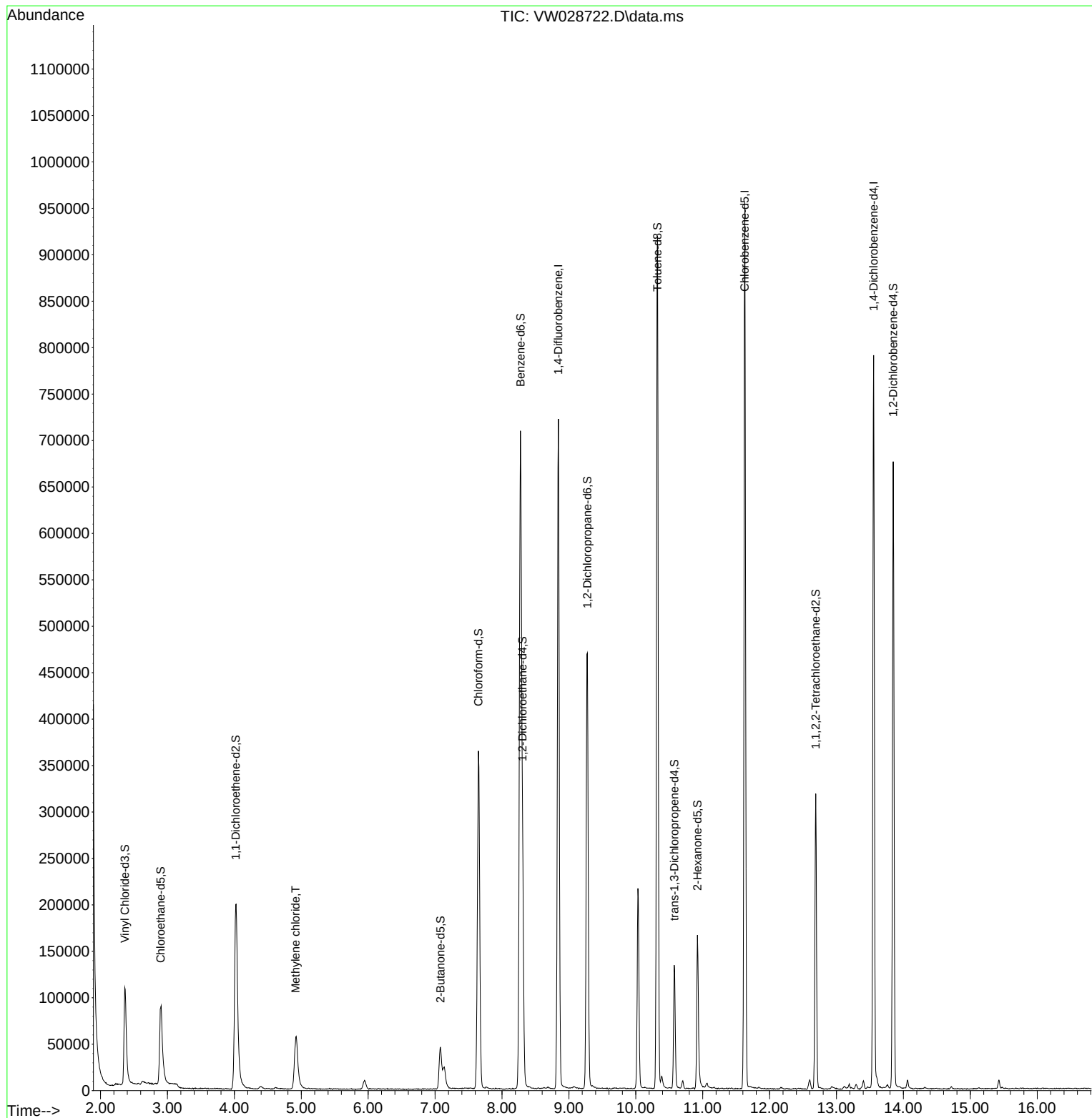
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	572640	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	491406	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	198250	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	165107	15.184	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.720%
7) Chloroethane-d5	2.899	69	142117	17.069	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.280%
11) 1,1-Dichloroethene-d2	4.021	65	76635	16.868	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.480%
21) 2-Butanone-d5	7.081	46	75669	26.672	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	53.340%
24) Chloroform-d	7.648	84	364343	20.362	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.440%
26) 1,2-Dichloroethane-d4	8.307	65	191374	18.682	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	74.720%
32) Benzene-d6	8.276	84	702465	21.426	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.720%
36) 1,2-Dichloropropane-d6	9.276	67	220318	22.332	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.320%
41) Toluene-d8	10.324	98	597808	20.589	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.360%
43) trans-1,3-Dichloroprop...	10.574	79	72238	18.201	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.800%
47) 2-Hexanone-d5	10.922	63	52197	30.676	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.360%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	157554	19.045	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.160%
66) 1,2-Dichlorobenzene-d4	13.848	152	168213	22.262	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.040%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	50053	5.652	ug/L	92

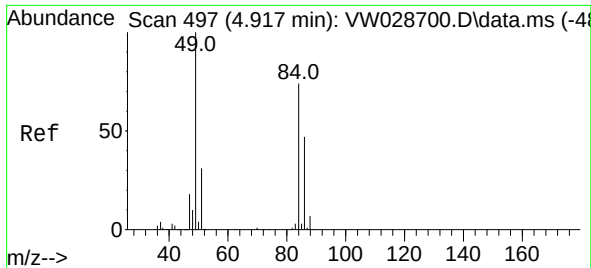
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 5.652 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW028722.D
Acq: 23 May 2024 21:07

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 50053
Ion Ratio Lower Upper
84 100
86 62.8 44.4 82.4
49 129.3 100.2 186.2

