

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110623\
 Data File : VW027552.D
 Acq On : 06 Nov 2023 17:37
 Operator : SY/MD
 Sample : 05239-15
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 07 00:55:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Nov 07 00:52:48 2023
 Response via : Initial Calibration

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

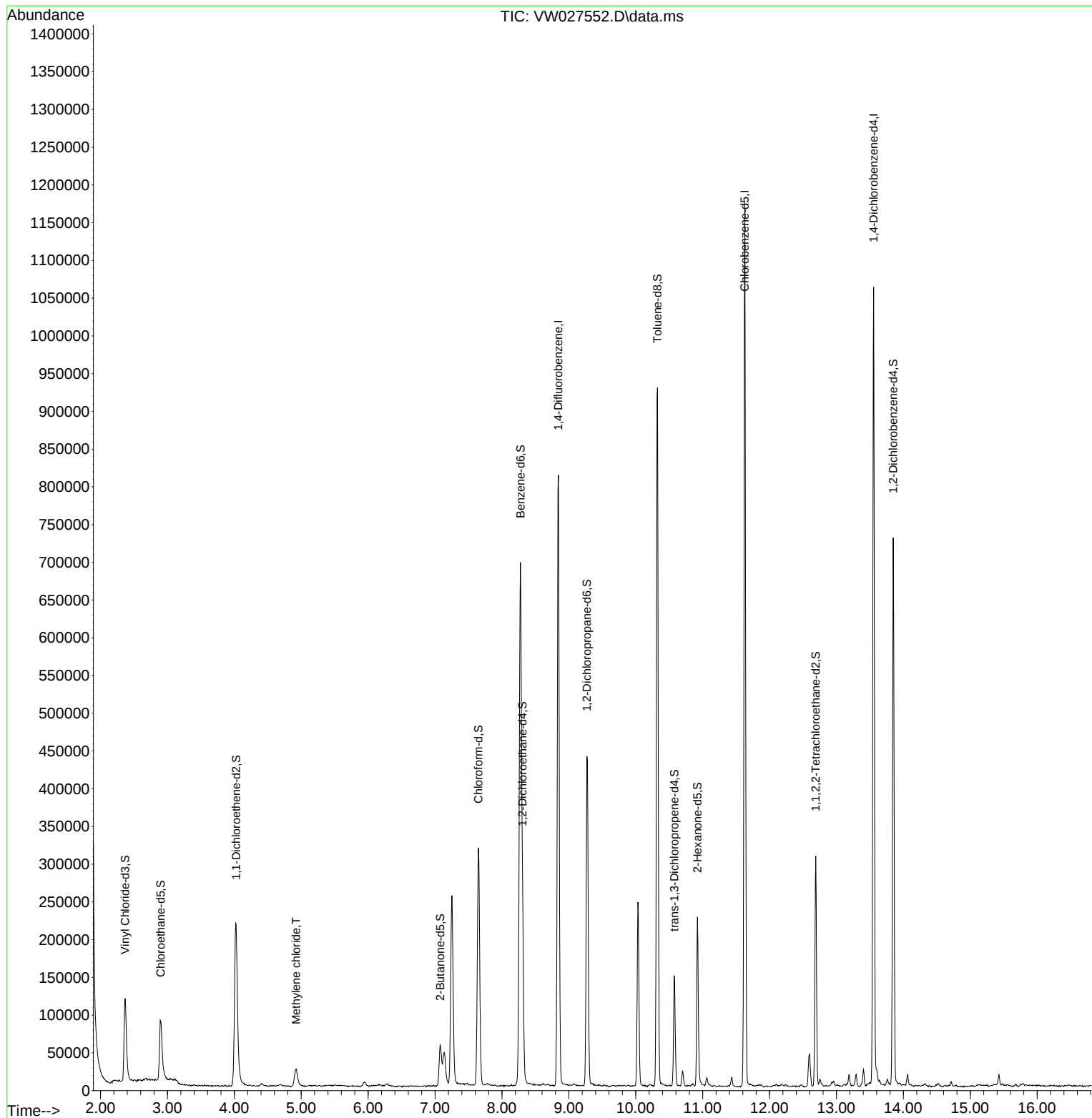
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	664348	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	592141	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	249594	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	172654	14.338	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	57.360%		
7) Chloroethane-d5	2.899	69	126247	15.259	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	61.040%		
11) 1,1-Dichloroethene-d2	4.027	65	80155	15.289	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	61.160%		
21) 2-Butanone-d5	7.075	46	98202	37.816	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	75.640%		
24) Chloroform-d	7.648	84	320055	16.512	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	66.040%		
26) 1,2-Dichloroethane-d4	8.307	65	175495	17.819	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	71.280%		
32) Benzene-d6	8.276	84	691994	17.479	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	69.920%		
36) 1,2-Dichloropropane-d6	9.270	67	213654	17.474	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	69.880%#		
41) Toluene-d8	10.325	98	604370	17.063	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	68.240%		
43) trans-1,3-Dichloroprop...	10.575	79	79592	16.982	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	67.920%		
47) 2-Hexanone-d5	10.922	63	75401	40.506	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.020%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	155909	18.966	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	75.880%		
66) 1,2-Dichlorobenzene-d4	13.849	152	176874	18.643	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	74.560%#		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	19063	1.758	ug/L	95

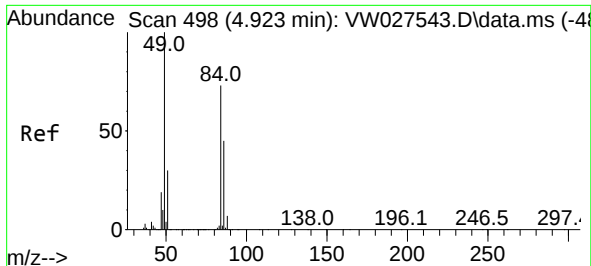
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110623\
Data File : VW027552.D
Acq On : 06 Nov 2023 17:37
Operator : SY/MD
Sample : 05239-15
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Nov 07 00:55:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110623SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Nov 07 00:52:48 2023
Response via : Initial Calibration





#16

Methylene chloride

Concen: 1.758 ug/L

RT: 4.923 min Scan# 49

Delta R.T. 0.000 min

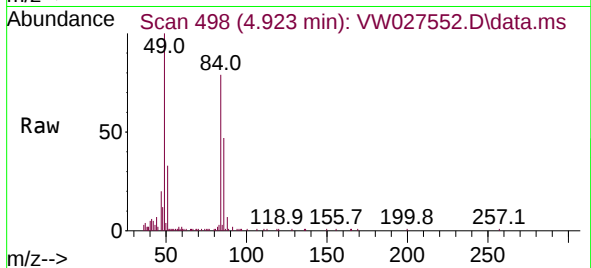
Lab File: VW027552.D

Acq: 06 Nov 2023 17:37

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 84 Resp: 19063

Ion Ratio Lower Upper

84 100

86 59.6 42.7 79.3

49 126.2 94.0 174.6

