

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101223\
 Data File : VW027297.D
 Acq On : 12 Oct 2023 15:41
 Operator : SY/MD
 Sample : 04853-02
 Misc : 5.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 12 21:59:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 12 21:57:41 2023
 Response via : Initial Calibration

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

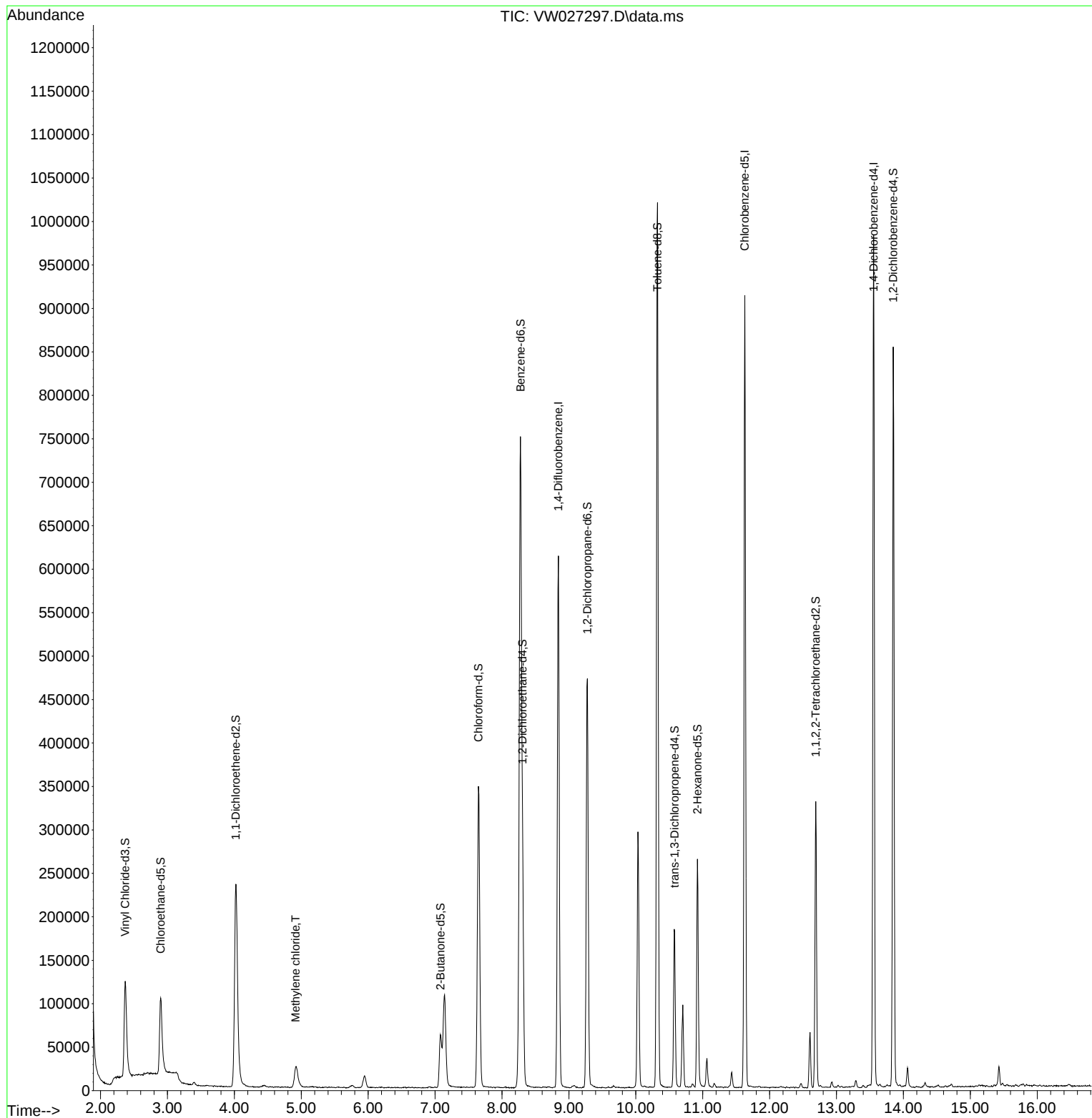
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	503986	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	477312	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	245482	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	182500	23.727	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.920%
7) Chloroethane-d5	2.899	69	136220	24.665	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.640%
11) 1,1-Dichloroethene-d2	4.021	65	89978	23.346	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	93.400%
21) 2-Butanone-d5	7.081	46	110443	43.201	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.400%
24) Chloroform-d	7.648	84	348048	23.170	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.680%
26) 1,2-Dichloroethane-d4	8.307	65	196844	24.395	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.560%
32) Benzene-d6	8.276	84	755683	23.400	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.600%
36) 1,2-Dichloropropane-d6	9.276	67	227745	23.089	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.360%
41) Toluene-d8	10.325	98	661595	22.592	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.360%
43) trans-1,3-Dichloroprop...	10.581	79	102439	22.778	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.120%
47) 2-Hexanone-d5	10.922	63	93050	45.596	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.200%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	168659	22.918	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	197781	22.233	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.920%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	19876	2.154	ug/L	88

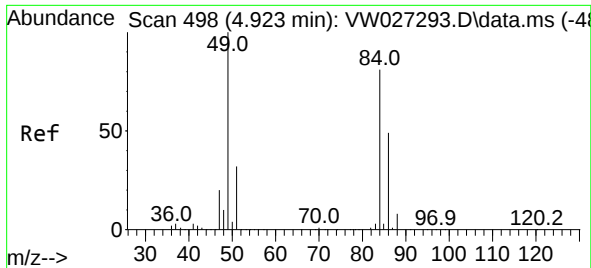
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101223\
Data File : VW027297.D
Acq On : 12 Oct 2023 15:41
Operator : SY/MD
Sample : 04853-02
Misc : 5.02g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 12 21:59:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 12 21:57:41 2023
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.154 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW027297.D
Acq: 12 Oct 2023 15:41

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 19876
Ion Ratio Lower Upper
84 100
86 67.5 41.3 76.7
49 146.5 92.8 172.4

