

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
 Data File : VW029509.D
 Acq On : 10 Jul 2024 16:14
 Operator : SY/MD
 Sample : P3177-15
 Misc : 5.45g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BY1

Quant Time: Jul 11 02:18:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 11 02:12:03 2024
 Response via : Initial Calibration

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

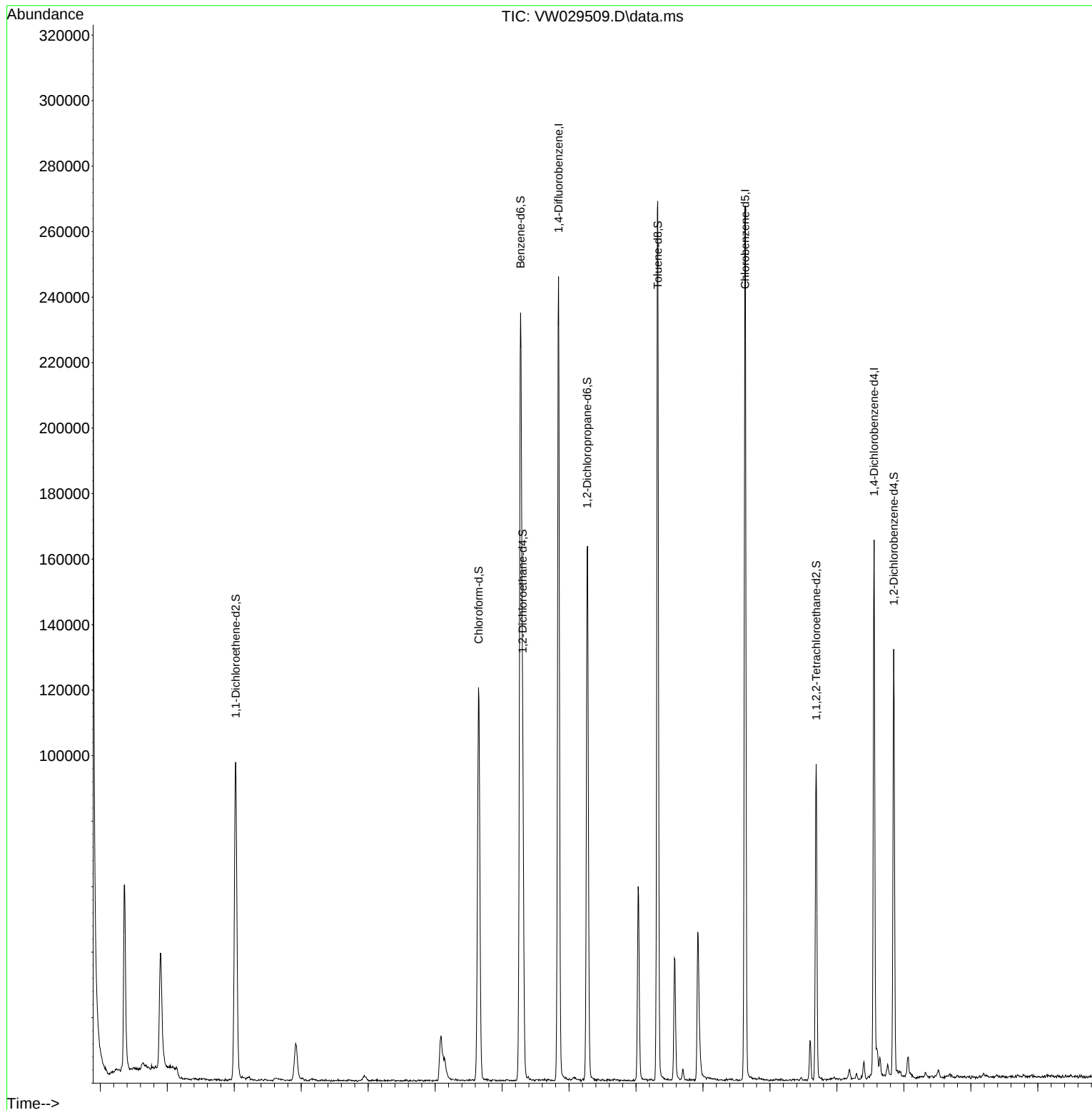
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	186541	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	136095	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	38494	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	73155	24.276	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.120%
7) Chloroethane-d5	2.899	69	52693	24.284	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.120%
11) 1,1-Dichloroethene-d2	4.021	65	31252	23.095	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	92.400%
21) 2-Butanone-d5	7.087	46	22157	24.494	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	48.980%
24) Chloroform-d	7.648	84	119065	22.079	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.320%
26) 1,2-Dichloroethane-d4	8.307	65	74541	23.566	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.280%
32) Benzene-d6	8.276	84	231871	28.440	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.760%
36) 1,2-Dichloropropane-d6	9.270	67	75751	29.059	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	116.240%
41) Toluene-d8	10.325	98	173518	24.200	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.800%
43) trans-1,3-Dichloroprop...	10.581	79	20438	18.515	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.080%
47) 2-Hexanone-d5	10.922	63	13231	27.932	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	55.860%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	47856	22.611	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.440%
66) 1,2-Dichlorobenzene-d4	13.848	152	30782	22.962	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.840%
Target Compounds					Qvalue	
16) Methylene chloride	4.917	84	7824	2.343	ug/L	95

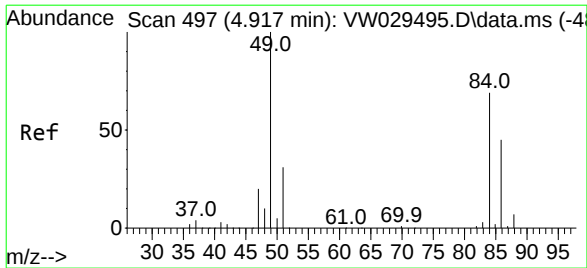
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071024\
Data File : VW029509.D
Acq On : 10 Jul 2024 16:14
Operator : SY/MD
Sample : P3177-15
Misc : 5.45g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4BY1

Quant Time: Jul 11 02:18:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 11 02:12:03 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.343 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW029509.D
Acq: 10 Jul 2024 16:14

Instrument :
MSVOA_W
ClientSampleId :
A4BY1

Tgt	Ion	84	Resp:	7824
Ion	Ratio	Lower	Upper	
84	100			
86	61.2	46.2	85.8	
49	144.4	96.7	179.7	

