

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040524\
 Data File : VW028343.D
 Acq On : 05 Apr 2024 18:06
 Operator : SY/MD
 Sample : P2018-02
 Misc : 5.97g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH5E4

Quant Time: Apr 05 23:46:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 05 23:38:30 2024
 Response via : Initial Calibration

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

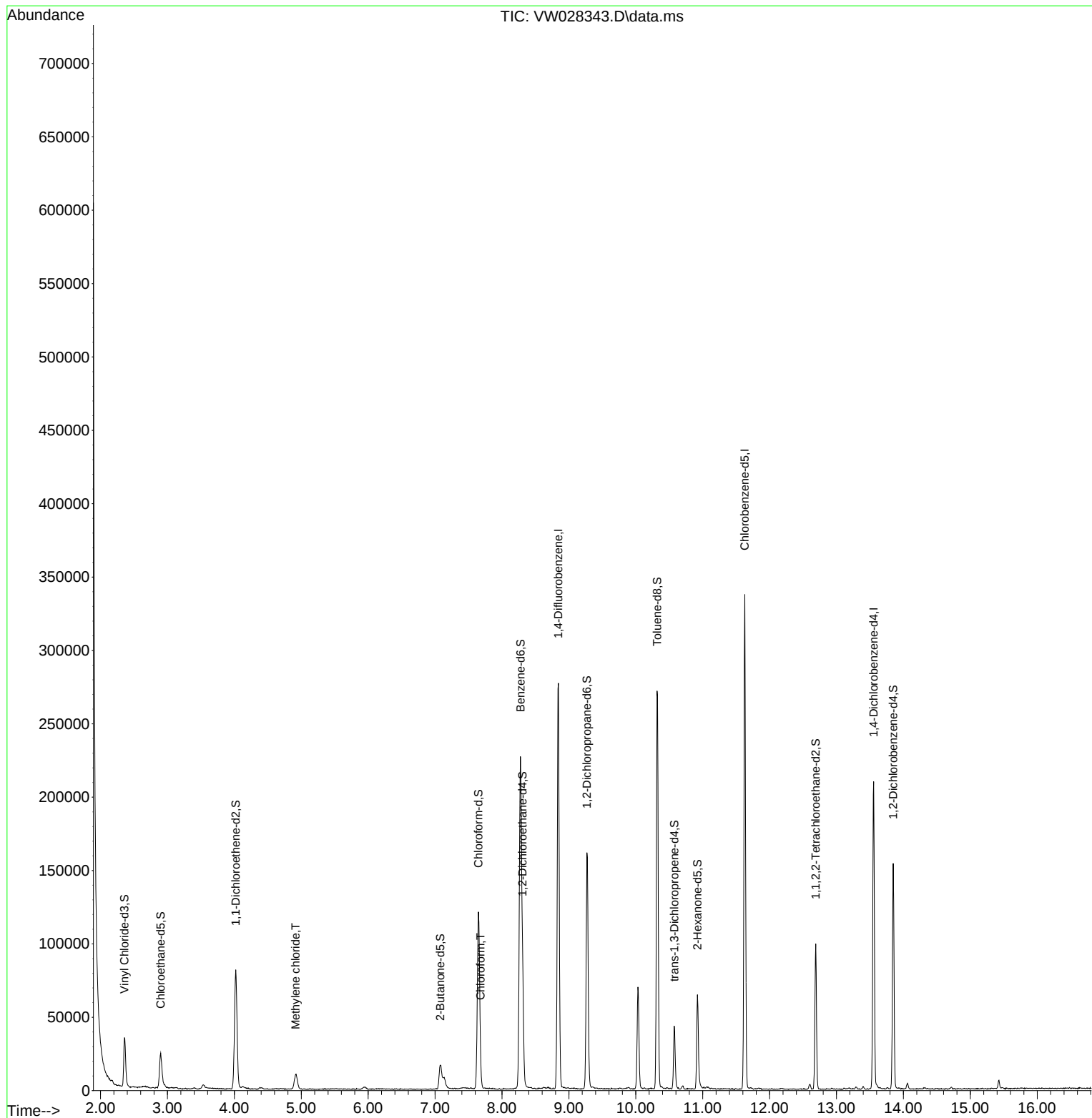
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	230264	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	176327	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	54095	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	40954	15.201	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.800%
7) Chloroethane-d5	2.899	69	32680	17.362	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.440%
11) 1,1-Dichloroethene-d2	4.021	65	25877	15.146	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.600%
21) 2-Butanone-d5	7.075	46	28337	35.661	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.320%
24) Chloroform-d	7.648	84	122785	18.083	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.320%
26) 1,2-Dichloroethane-d4	8.307	65	65206	17.426	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	69.720%#
32) Benzene-d6	8.276	84	225546	20.951	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.800%
36) 1,2-Dichloropropane-d6	9.270	67	74395	24.014	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.040%
41) Toluene-d8	10.318	98	180338	18.161	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.640%
43) trans-1,3-Dichloroprop...	10.574	79	23756	16.883	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.520%
47) 2-Hexanone-d5	10.922	63	21268	41.532	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.060%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	48036	20.990	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.960%
66) 1,2-Dichlorobenzene-d4	13.848	152	39716	20.154	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.600%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.917	84	7960	2.271	ug/L	95
25) Chloroform	7.679	83	4474	0.710	ug/L	95

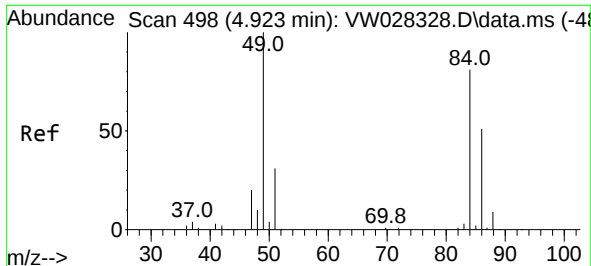
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040524\
Data File : VW028343.D
Acq On : 05 Apr 2024 18:06
Operator : SY/MD
Sample : P2018-02
Misc : 5.97g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH5E4

Quant Time: Apr 05 23:46:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 05 23:38:30 2024
Response via : Initial Calibration

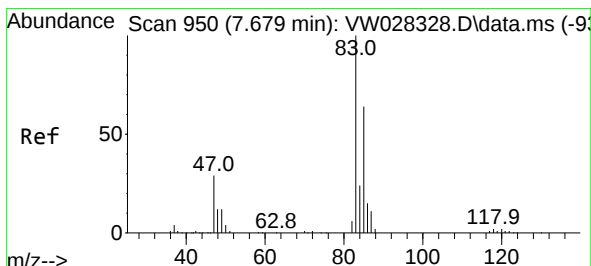
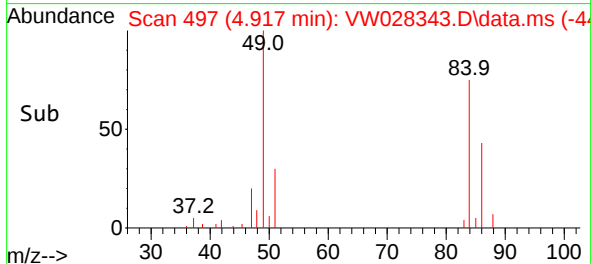
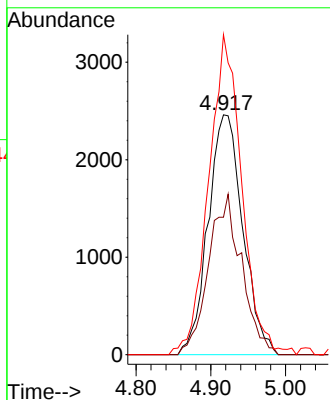
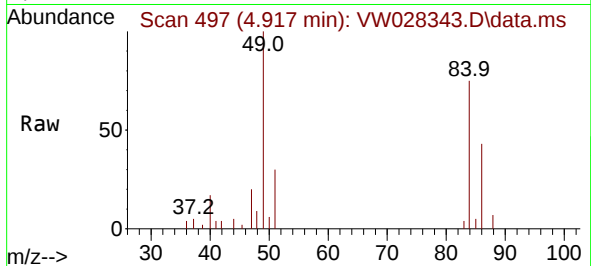




#16
Methylene chloride
Concen: 2.271 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW028343.D
Acq: 05 Apr 2024 18:06

Instrument :
MSVOA_W
ClientSampleId :
BH5E4

Tgt Ion: 84 Resp: 7960
Ion Ratio Lower Upper
84 100
86 57.4 43.1 80.1
49 133.5 89.4 166.0



#25
Chloroform
Concen: 0.710 ug/L
RT: 7.679 min Scan# 950
Delta R.T. -0.000 min
Lab File: VW028343.D
Acq: 05 Apr 2024 18:06

Tgt Ion: 83 Resp: 4474
Ion Ratio Lower Upper
83 100
85 67.6 44.5 82.7

