

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029127.D
 Acq On : 13 Jun 2024 16:05
 Operator : SY/MD
 Sample : P2844-13
 Misc : 5.09g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 14 05:23:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 14 05:21:04 2024
 Response via : Initial Calibration

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

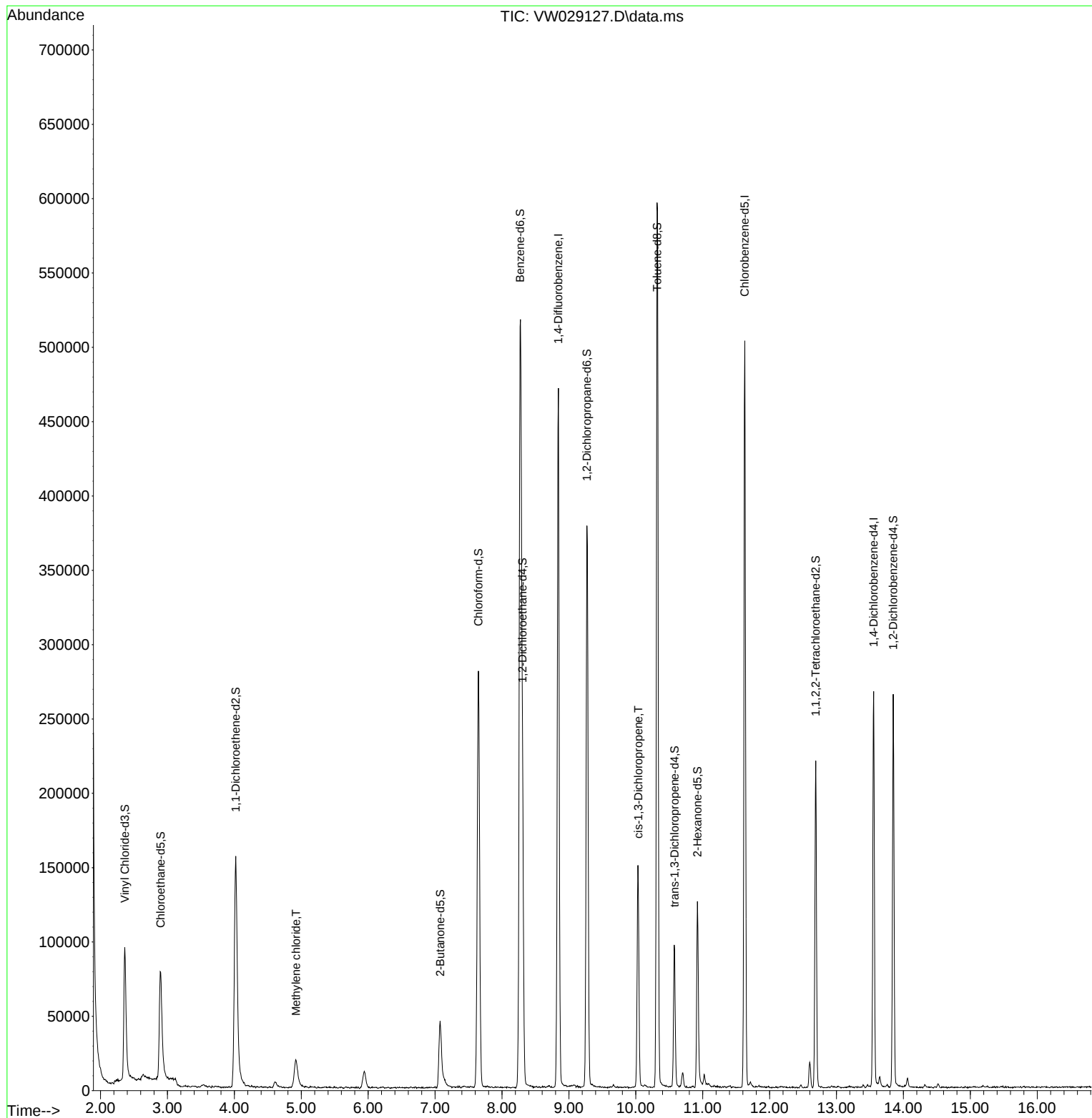
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	357542	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	254555	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	64414	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	135364	23.832	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.320%
7) Chloroethane-d5	2.899	69	117118	26.851	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.400%
11) 1,1-Dichloroethene-d2	4.021	65	57492	23.029	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	92.120%
21) 2-Butanone-d5	7.075	46	75854	65.362	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	130.720%
24) Chloroform-d	7.648	84	278345	27.288	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	109.160%
26) 1,2-Dichloroethane-d4	8.307	65	165561	30.830	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	123.320%
32) Benzene-d6	8.270	84	512941	32.831	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	131.320%
36) 1,2-Dichloropropane-d6	9.270	67	169328	35.745	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	142.960%#
41) Toluene-d8	10.318	98	389503	27.937	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	111.760%
43) trans-1,3-Dichloroprop...	10.581	79	50116	27.532	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	110.120%
47) 2-Hexanone-d5	10.922	63	38831	62.117	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	124.240%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	107452	32.651	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	130.600%#
66) 1,2-Dichlorobenzene-d4	13.848	152	60676	26.545	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.160%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	16343	3.046	ug/L	90
39) cis-1,3-Dichloropropene	10.038	75	3996	0.663	ug/L #	79

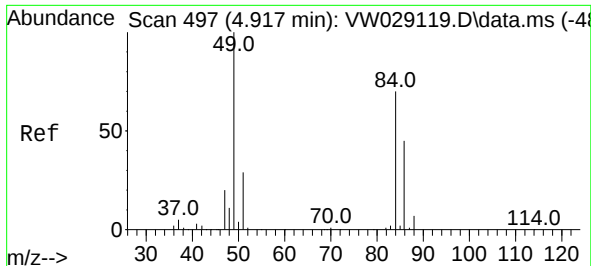
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
Data File : VW029127.D
Acq On : 13 Jun 2024 16:05
Operator : SY/MD
Sample : P2844-13
Misc : 5.09g/10mL/MSVOA_W/SOIL/A
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 14 05:23:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 14 05:21:04 2024
Response via : Initial Calibration





#16

Methylene chloride

Concen: 3.046 ug/L

RT: 4.923 min Scan# 497

Delta R.T. 0.006 min

Lab File: VW029127.D

Acq: 13 Jun 2024 16:05

Instrument :

MSVOA_W

ClientSampleId :

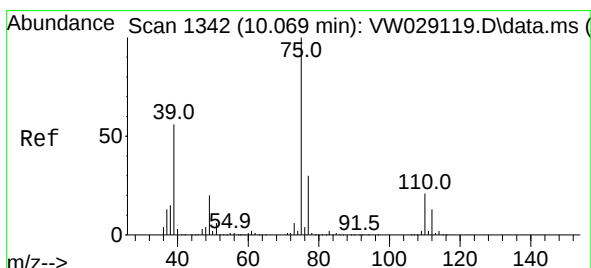
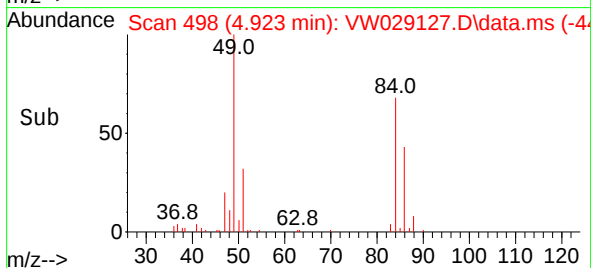
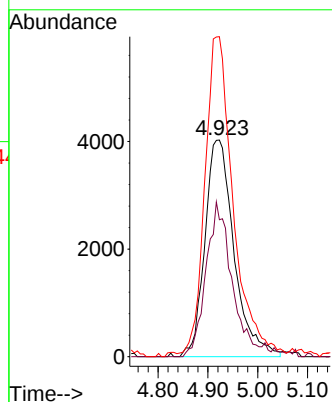
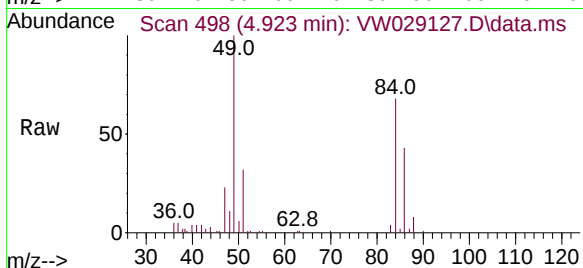
Tgt Ion: 84 Resp: 16343

Ion Ratio Lower Upper

84 100

86 63.2 43.8 81.4

49 147.7 91.3 169.5



#39

cis-1,3-Dichloropropene

Concen: 0.663 ug/L

RT: 10.038 min Scan# 1337

Delta R.T. -0.031 min

Lab File: VW029127.D

Acq: 13 Jun 2024 16:05

Tgt Ion: 75 Resp: 3996

Ion Ratio Lower Upper

75 100

77 41.4 21.0 39.0#

