

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100423\
 Data File : VW027224.D
 Acq On : 04 Oct 2023 17:51
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 04 22:53:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 04 22:49:04 2023
 Response via : Initial Calibration

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

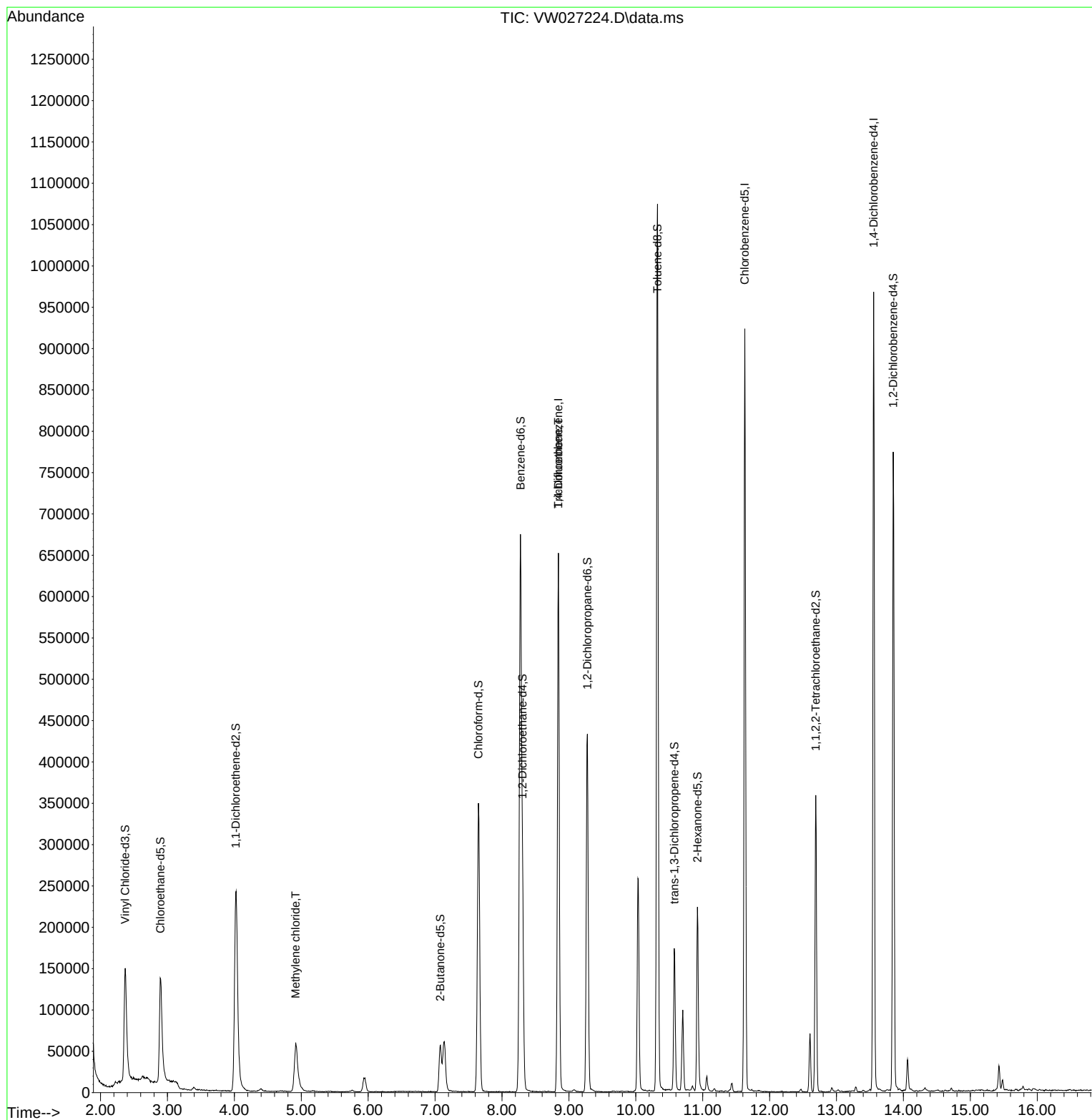
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	548069	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	519958	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	262029	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	234608	27.245	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.960%
7) Chloroethane-d5	2.893	69	201358	29.586	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	118.360%
11) 1,1-Dichloroethene-d2	4.021	65	90182	25.207	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	100.840%
21) 2-Butanone-d5	7.075	46	97015	54.498	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.000%
24) Chloroform-d	7.648	84	351629	21.922	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.680%
26) 1,2-Dichloroethane-d4	8.307	65	182656	23.761	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.040%
32) Benzene-d6	8.276	84	708816	22.243	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.960%
36) 1,2-Dichloropropane-d6	9.276	67	215740	22.614	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.440%
41) Toluene-d8	10.325	98	739599	26.302	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	105.200%
43) trans-1,3-Dichloroprop...	10.575	79	99834	26.666	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	106.680%
47) 2-Hexanone-d5	10.922	63	77049	52.795	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.600%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	180337	24.700	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	214576	24.424	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.680%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	53861	5.020	ug/L	96
34) Trichloroethene	8.843	95	15932	1.660	ug/L	# 4

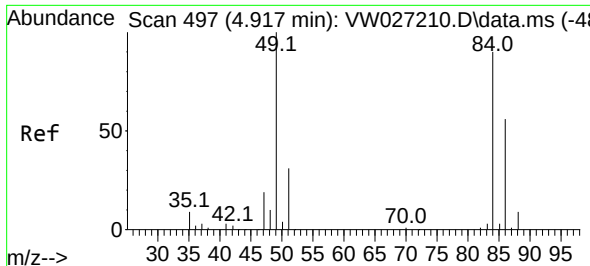
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100423\
Data File : VW027224.D
Acq On : 04 Oct 2023 17:51
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 04 22:53:15 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 04 22:49:04 2023
Response via : Initial Calibration

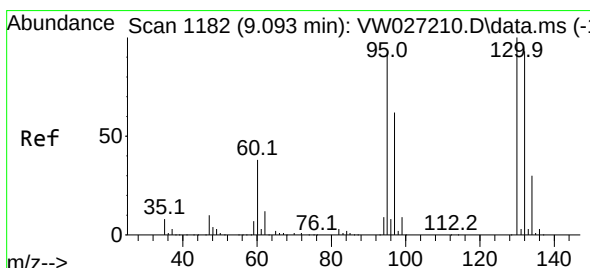
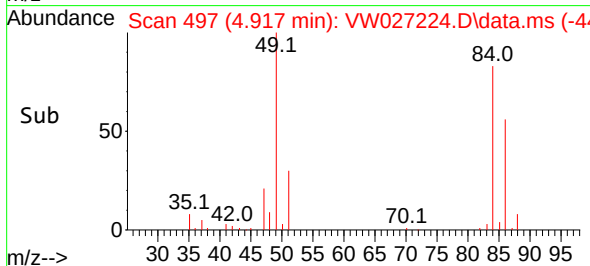
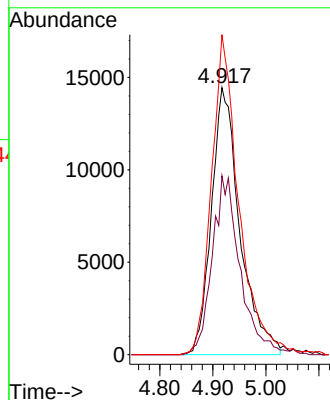
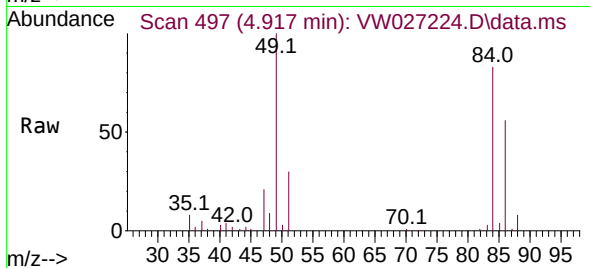




#16
Methylene chloride
Concen: 5.020 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW027224.D
Acq: 04 Oct 2023 17:51

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 53861
Ion Ratio Lower Upper
84 100
86 67.0 45.1 83.9
49 119.8 80.9 150.3



#34
Trichloroethene
Concen: 1.660 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.250 min
Lab File: VW027224.D
Acq: 04 Oct 2023 17:51

Tgt Ion: 95 Resp: 15932
Ion Ratio Lower Upper
95 100
97 0.7 46.1 85.7#
132 0.0 71.5 132.9#
130 0.0 68.8 127.8#

