

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
 Data File : VW028904.D
 Acq On : 30 May 2024 12:17
 Operator : SY/MD
 Sample : VW0530SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK493

Quant Time: May 31 01:33:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

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

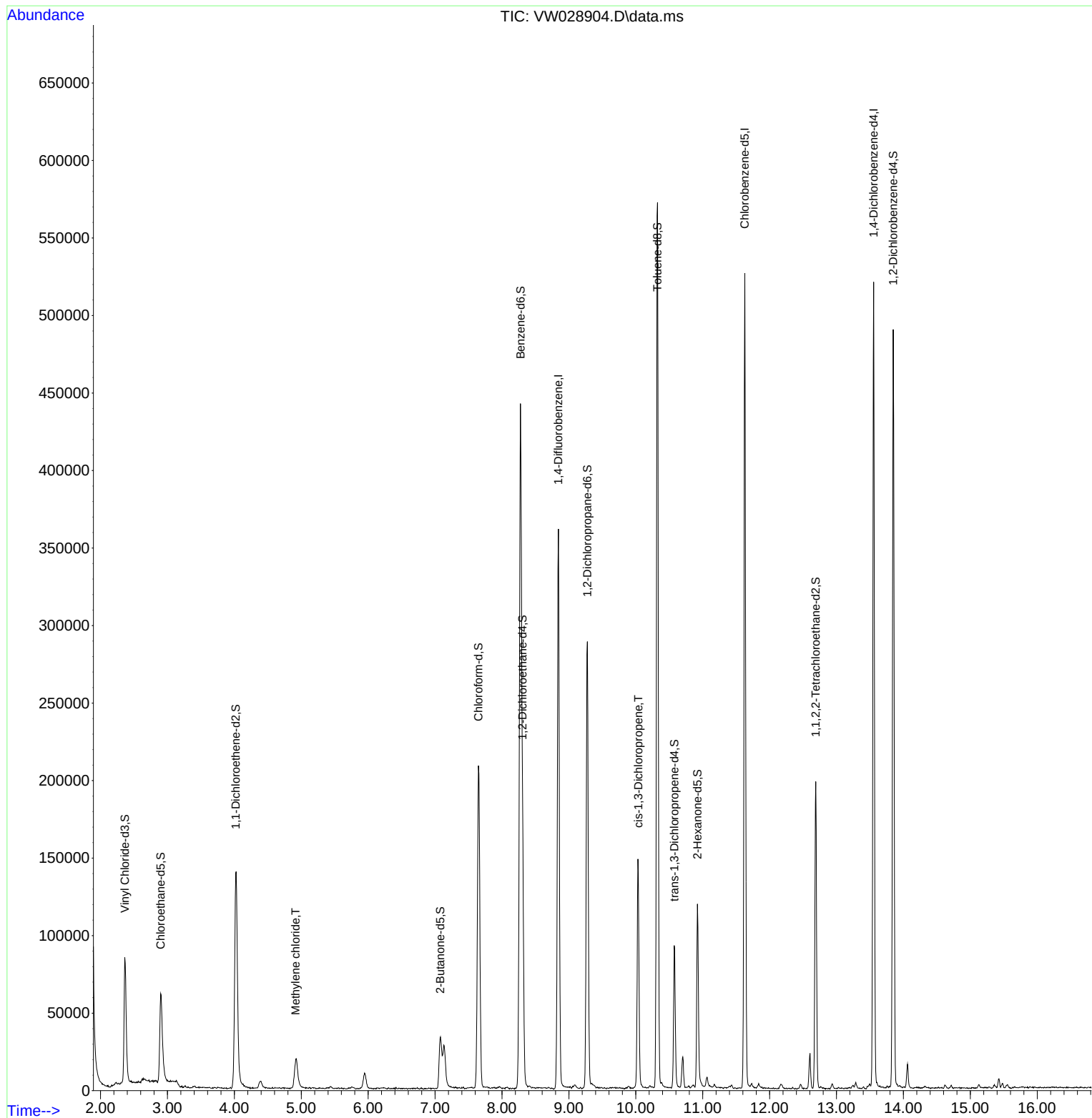
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	285770	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	271880	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	127900	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	111187	20.489	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.960%
7) Chloroethane-d5	2.899	69	89069	21.436	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.760%
11) 1,1-Dichloroethene-d2	4.021	65	47989	21.166	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.680%
21) 2-Butanone-d5	7.075	46	59571	42.077	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.160%
24) Chloroform-d	7.648	84	214865	24.063	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.240%
26) 1,2-Dichloroethane-d4	8.307	65	123589	24.176	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.720%
32) Benzene-d6	8.276	84	432001	23.815	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.280%
36) 1,2-Dichloropropane-d6	9.276	67	131834	24.152	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.600%
41) Toluene-d8	10.325	98	379241	23.608	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.440%
43) trans-1,3-Dichloroprop...	10.575	79	49587	22.582	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.320%
47) 2-Hexanone-d5	10.922	63	37727	40.074	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.140%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	99439	21.725	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.920%
66) 1,2-Dichlorobenzene-d4	13.849	152	120716	24.763	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.040%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.917	84	14602	3.304	ug/L	91
39) cis-1,3-Dichloropropene	10.038	75	3792	0.576	ug/L	# 77

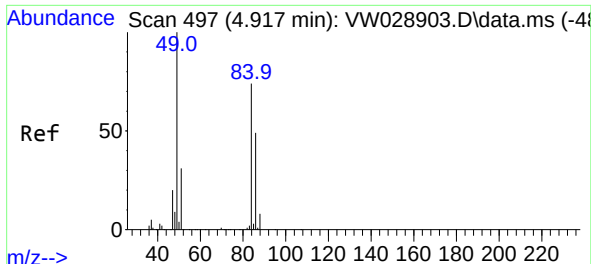
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053024\
Data File : VW028904.D
Acq On : 30 May 2024 12:17
Operator : SY/MD
Sample : VW0530SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK493

Quant Time: May 31 01:33:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 29 23:53:47 2024
Response via : Initial Calibration

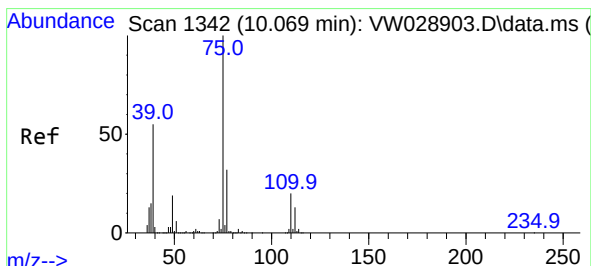
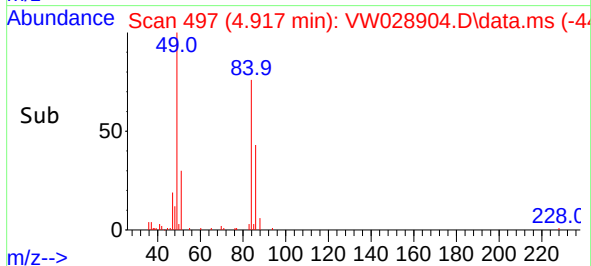
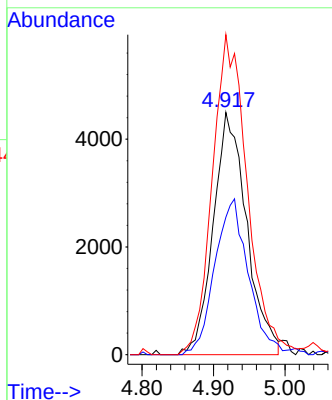
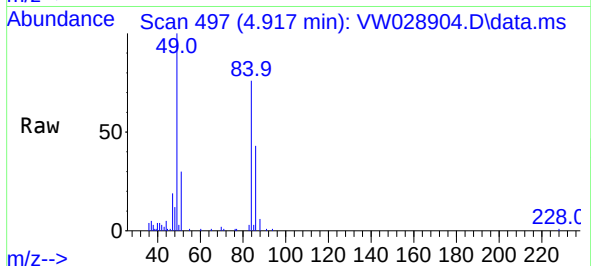




#16
Methylene chloride
Concen: 3.304 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW028904.D
Acq: 30 May 2024 12:17

Instrument :
MSVOA_W
ClientSampleId :
VBLK493

Tgt Ion: 84 Resp: 14602
Ion Ratio Lower Upper
84 100
86 56.7 44.4 82.4
49 132.1 100.2 186.2



#39
cis-1,3-Dichloropropene
Concen: 0.576 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.037 min
Lab File: VW028904.D
Acq: 30 May 2024 12:17

Tgt Ion: 75 Resp: 3792
Ion Ratio Lower Upper
75 100
77 44.1 21.8 40.6#

