

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080124\
 Data File : VW029822.D
 Acq On : 01 Aug 2024 10:37
 Operator : SY/MD
 Sample : VW0801SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK534

Quant Time: Aug 02 01:46:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 02 01:45:39 2024
 Response via : Initial Calibration

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

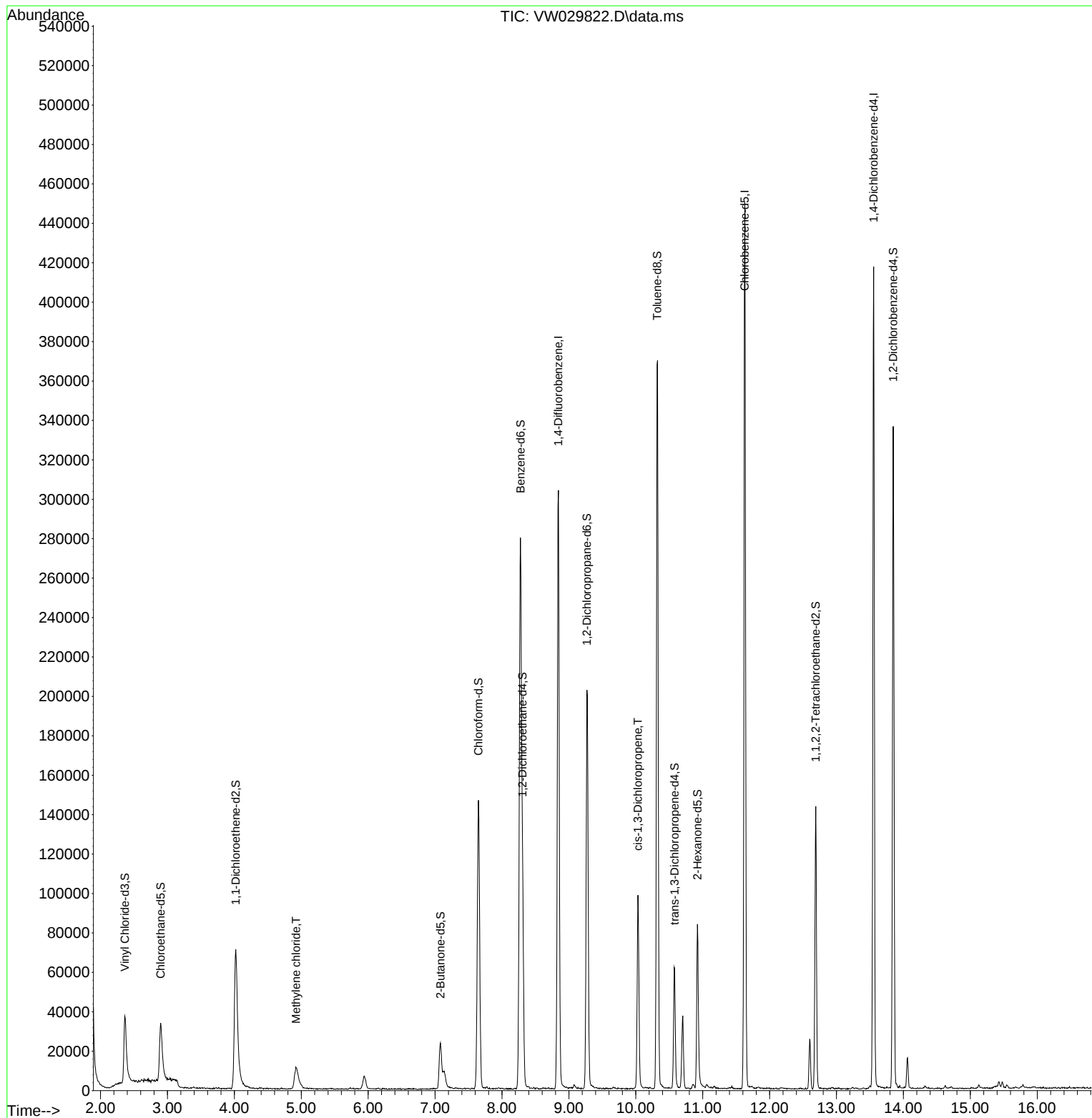
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	232509	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	222921	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	99770	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	58332	17.672	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.680%
7) Chloroethane-d5	2.899	69	48799	20.707	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.840%
11) 1,1-Dichloroethene-d2	4.021	65	28275	18.765	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.080%
21) 2-Butanone-d5	7.081	46	39357	43.502	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.000%
24) Chloroform-d	7.648	84	144641	24.031	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.120%
26) 1,2-Dichloroethane-d4	8.307	65	84067	24.522	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.080%
32) Benzene-d6	8.276	84	267773	22.231	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.920%
36) 1,2-Dichloropropane-d6	9.270	67	92686	24.099	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.400%
41) Toluene-d8	10.319	98	237114	22.140	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.560%
43) trans-1,3-Dichloroprop...	10.581	79	32643	20.975	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.920%
47) 2-Hexanone-d5	10.922	63	26575	41.905	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.820%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	69124	24.206	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.840%
66) 1,2-Dichlorobenzene-d4	13.848	152	80561	26.005	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.000%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	10508	2.162	ug/L	99
39) cis-1,3-Dichloropropene	10.032	75	2810	0.461	ug/L	85

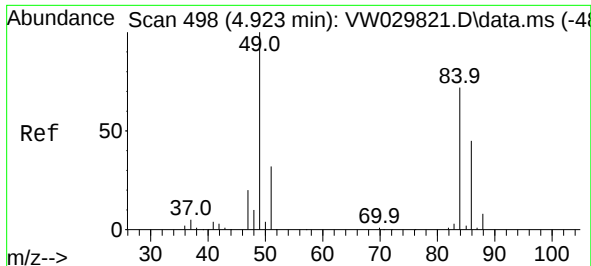
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080124\
Data File : VW029822.D
Acq On : 01 Aug 2024 10:37
Operator : SY/MD
Sample : VW0801SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK534

Quant Time: Aug 02 01:46:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 02 01:45:39 2024
Response via : Initial Calibration

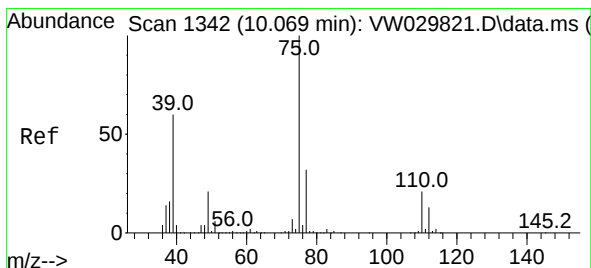
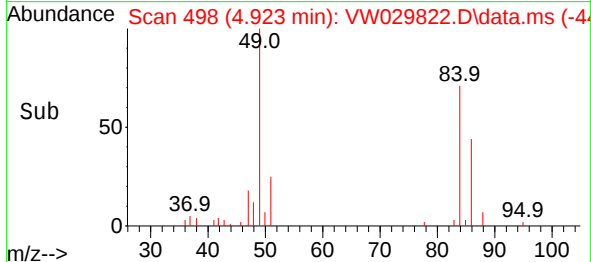
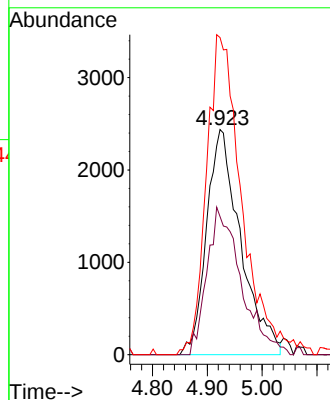
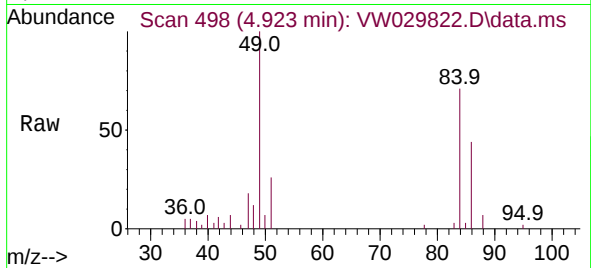




#16
Methylene chloride
Concen: 2.162 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.000 min
Lab File: VW029822.D
Acq: 01 Aug 2024 10:37

Instrument :
MSVOA_W
ClientSampleId :
VBLK534

Tgt Ion: 84 Resp: 10508
Ion Ratio Lower Upper
84 100
86 61.3 44.7 82.9
49 140.9 99.0 184.0



#39
cis-1,3-Dichloropropene
Concen: 0.461 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.037 min
Lab File: VW029822.D
Acq: 01 Aug 2024 10:37

Tgt Ion: 75 Resp: 2810
Ion Ratio Lower Upper
75 100
77 38.0 20.8 38.6

