

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061224\
 Data File : VW029106.D
 Acq On : 12 Jun 2024 14:50
 Operator : SY/MD
 Sample : P2844-08
 Misc : 5.00g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 13 00:50:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 13 00:47:39 2024
 Response via : Initial Calibration

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

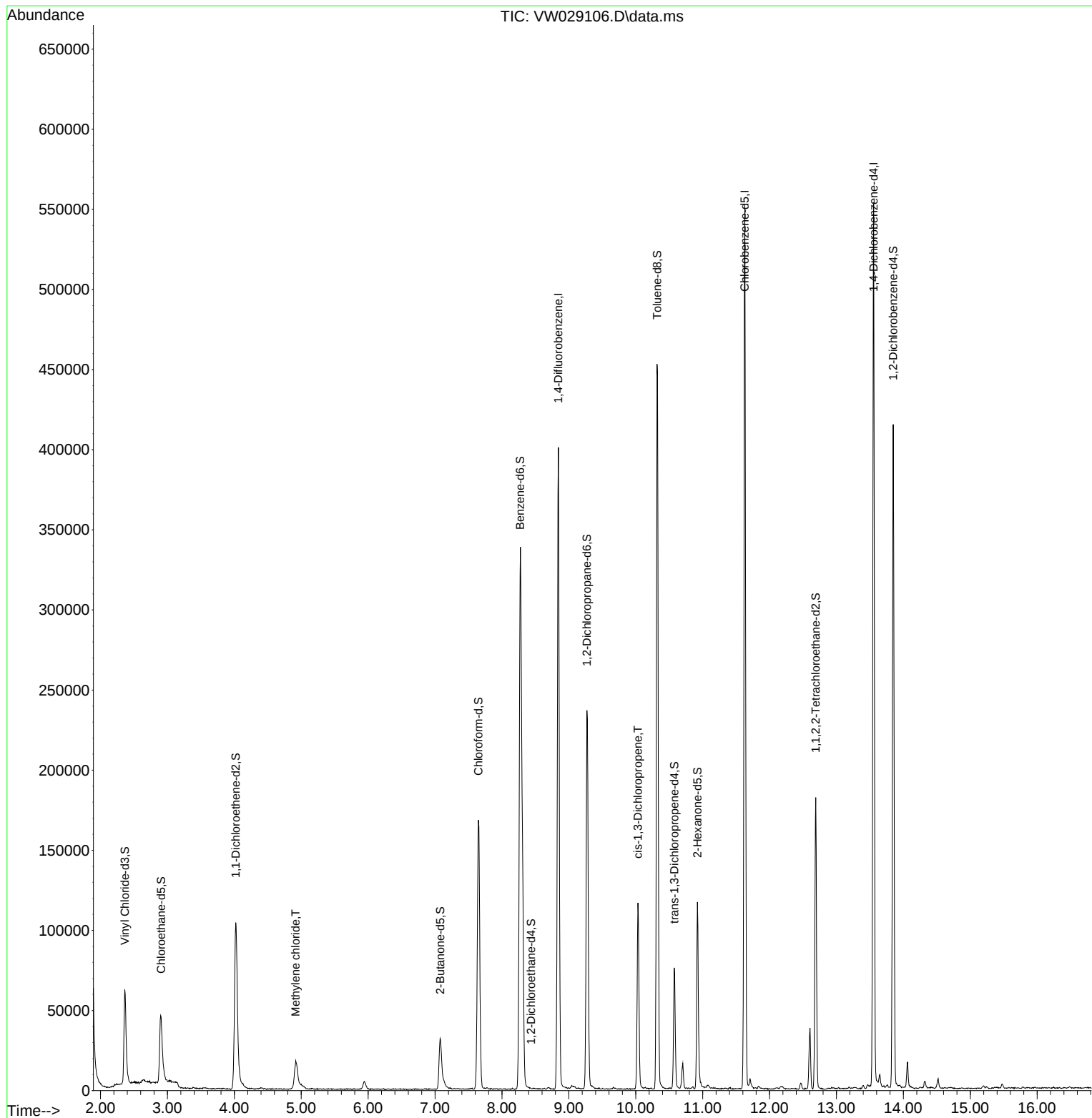
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	313579	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	291428	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	137656	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	83771	16.816	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.280%
7) Chloroethane-d5	2.905	69	68303	17.855	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.440%
11) 1,1-Dichloroethene-d2	4.021	65	37490	17.122	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.480%
21) 2-Butanone-d5	7.075	46	55587	54.614	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.220%
24) Chloroform-d	7.648	84	173289	19.370	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.480%
26) 1,2-Dichloroethane-d4	8.435	65	81	0.017	ug/L	0.13
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.270	84	338014	18.897	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.600%
36) 1,2-Dichloropropane-d6	9.270	67	110853	20.440	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.760%
41) Toluene-d8	10.319	98	297196	18.619	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.480%
43) trans-1,3-Dichloroprop...	10.575	79	40880	19.617	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.480%
47) 2-Hexanone-d5	10.922	63	37571	52.497	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.000%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	90335	23.977	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.920%
66) 1,2-Dichlorobenzene-d4	13.849	152	104007	21.292	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.160%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	14603	3.103	ug/L	93
39) cis-1,3-Dichloropropene	10.032	75	3023	0.438	ug/L #	51

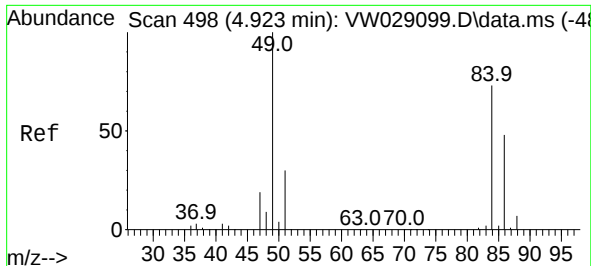
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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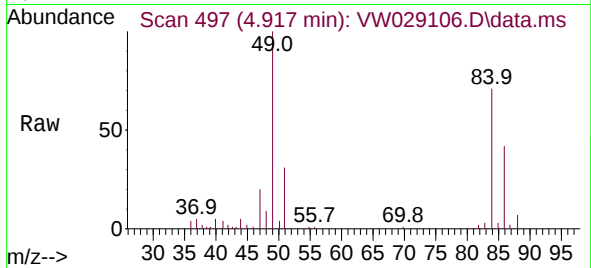
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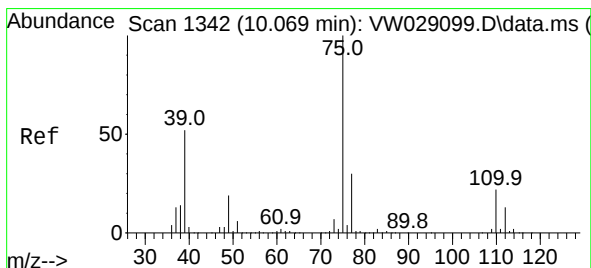
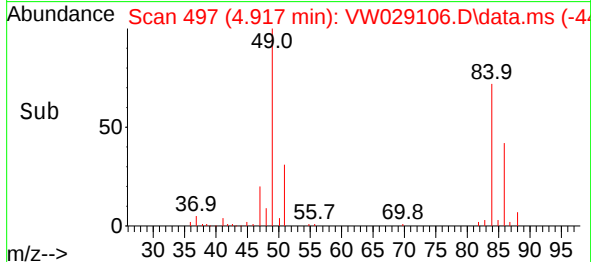
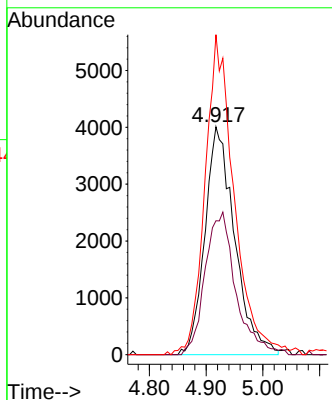
#16
Methylene chloride
Concen: 3.103 ug/L
RT: 4.917 min Scan# 498
Delta R.T. -0.006 min
Lab File: VW029106.D
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Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 14603

Ion	Ratio	Lower	Upper
84	100		
86	58.8	43.8	81.4
49	140.5	91.3	169.5



#39
cis-1,3-Dichloropropene
Concen: 0.438 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.036 min
Lab File: VW029106.D
Acq: 12 Jun 2024 14:50

Tgt Ion: 75 Resp: 3023

Ion	Ratio	Lower	Upper
75	100		
77	56.6	21.0	39.0#

