

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028756.D
 Acq On : 25 May 2024 00:36
 Operator : SY/MD
 Sample : P2588-03
 Misc : 5.65g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 25 01:32:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 25 01:09:10 2024
 Response via : Initial Calibration

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

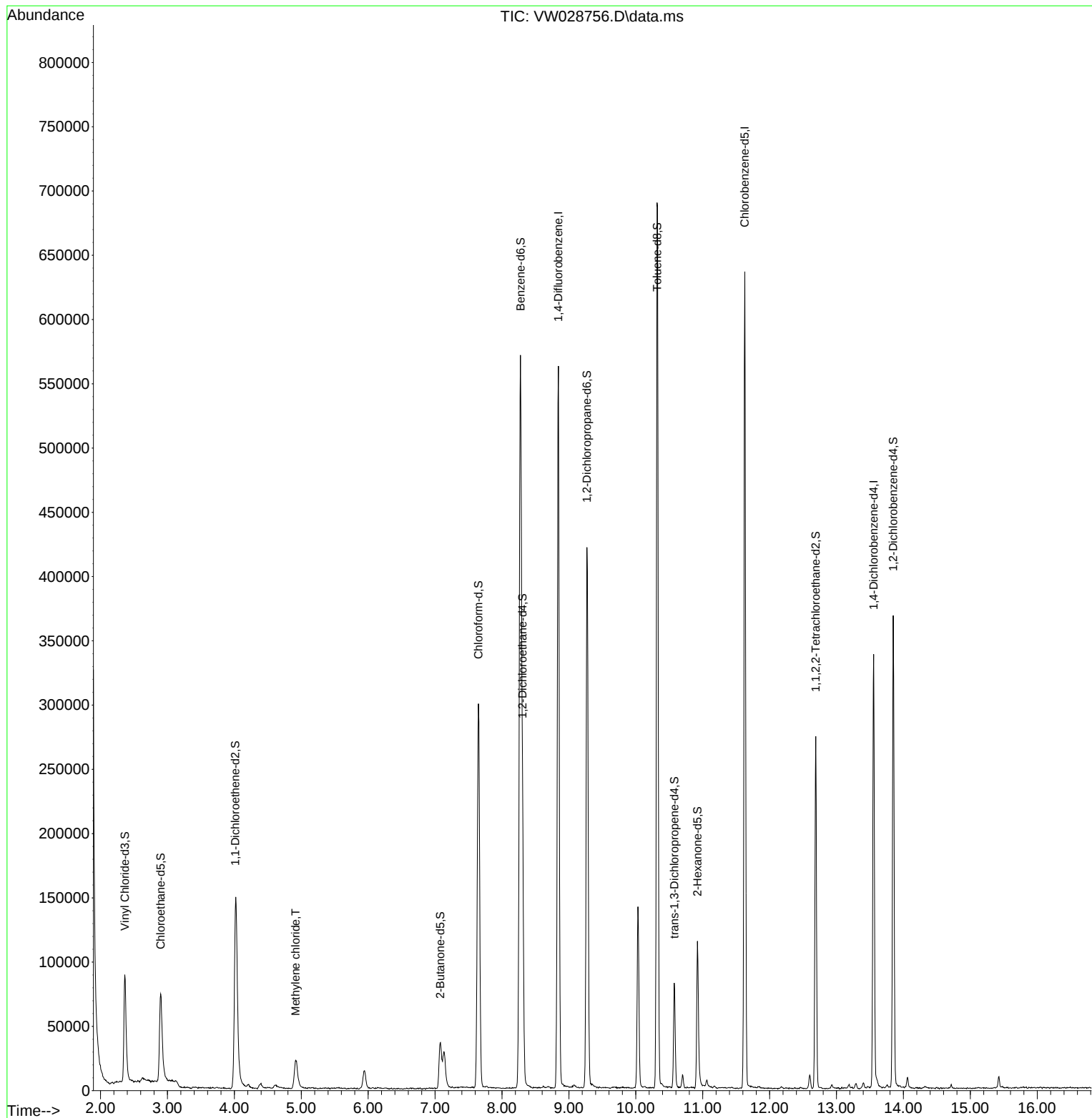
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	445459	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	335403	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	84227	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	125274	14.810	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.240%
7) Chloroethane-d5	2.899	69	112655	17.393	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.560%
11) 1,1-Dichloroethene-d2	4.015	65	55582	15.727	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.920%
21) 2-Butanone-d5	7.075	46	61425	27.833	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	55.660%
24) Chloroform-d	7.648	84	304033	21.843	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.360%
26) 1,2-Dichloroethane-d4	8.307	65	163772	20.552	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.200%
32) Benzene-d6	8.276	84	571120	25.522	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.080%
36) 1,2-Dichloropropane-d6	9.270	67	195455	29.026	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	116.120%
41) Toluene-d8	10.318	98	446410	22.526	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.120%
43) trans-1,3-Dichloroprop...	10.574	79	43820	16.176	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.720%
47) 2-Hexanone-d5	10.922	63	35622	30.672	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.340%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	131300	23.253	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	91341	28.453	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	113.800%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	18241	2.648	ug/L	86

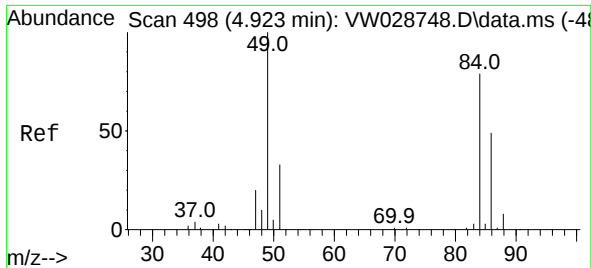
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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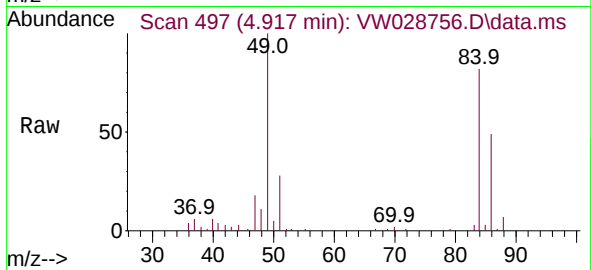
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#16
Methylene chloride
Concen: 2.648 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW028756.D
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Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 18241

Ion	Ratio	Lower	Upper
84	100		
86	59.4	44.4	82.4
49	121.8	100.2	186.2

