

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052324\
 Data File : VW028702.D
 Acq On : 23 May 2024 13:06
 Operator : SY/MD
 Sample : P2548-03RE
 Misc : 5.09g/10mL/MSVOA_W/SOIL/C
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 24 00:17:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 24 00:17:02 2024
 Response via : Initial Calibration

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

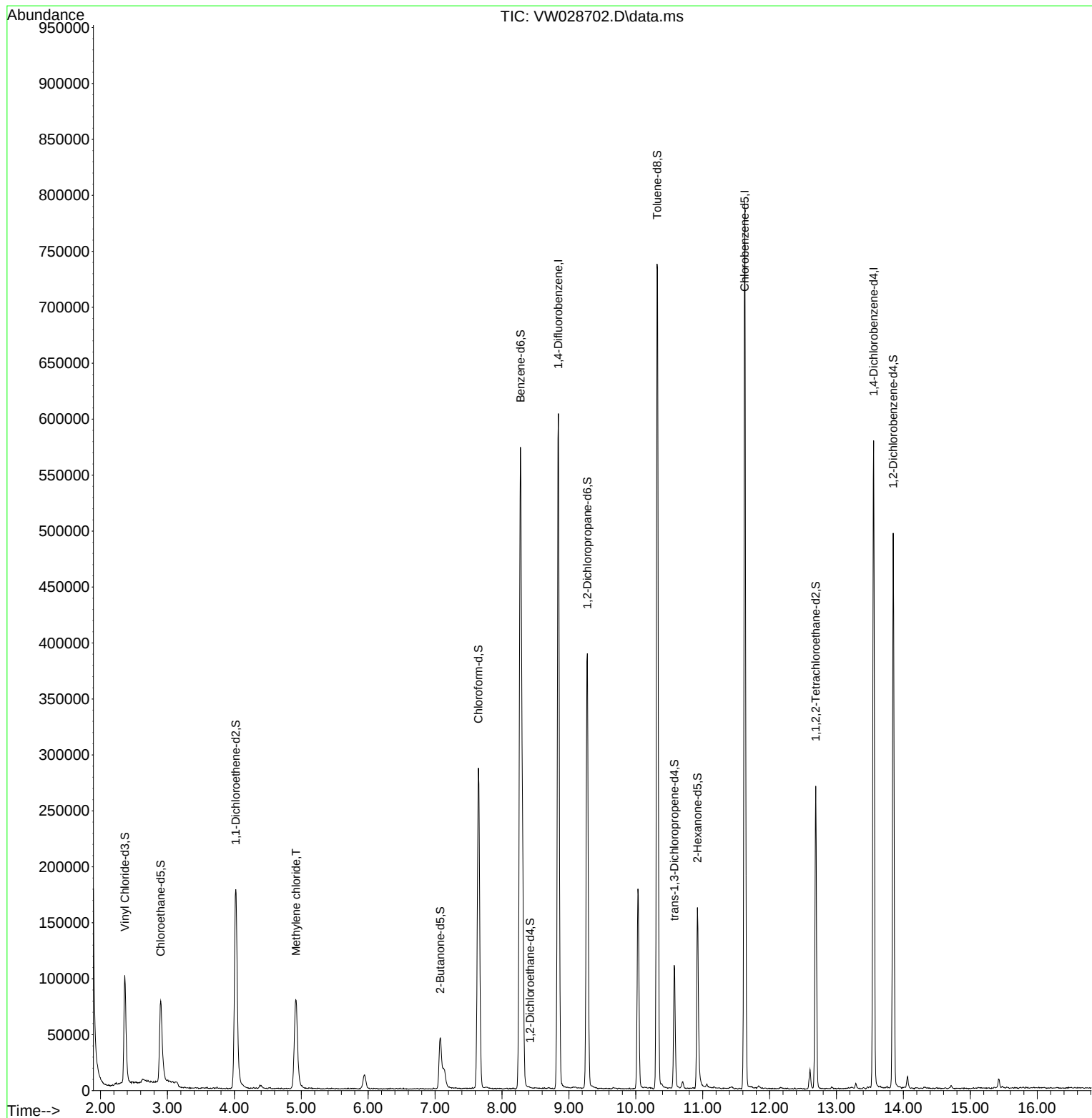
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	482641	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	411972	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	148569	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	134705	14.698	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.800%
7) Chloroethane-d5	2.899	69	115880	16.513	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.040%
11) 1,1-Dichloroethene-d2	4.021	65	62688	16.371	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.480%
21) 2-Butanone-d5	7.075	46	78472	32.818	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.640%
24) Chloroform-d	7.648	84	291286	19.315	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.240%
26) 1,2-Dichloroethane-d4	8.423	65	183	0.021	ug/L	0.12
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	578298	21.039	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.160%
36) 1,2-Dichloropropane-d6	9.276	67	182428	22.056	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.240%
41) Toluene-d8	10.319	98	490351	20.145	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.560%
43) trans-1,3-Dichloroprop...	10.575	79	59768	17.963	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.840%
47) 2-Hexanone-d5	10.922	63	52154	36.560	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.120%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	131384	18.944	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	121516	21.459	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.840%
Target Compounds						
16) Methylene chloride	4.923	84	65088	8.720	ug/L	Qvalue 93

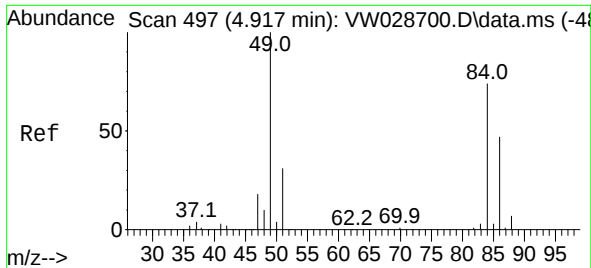
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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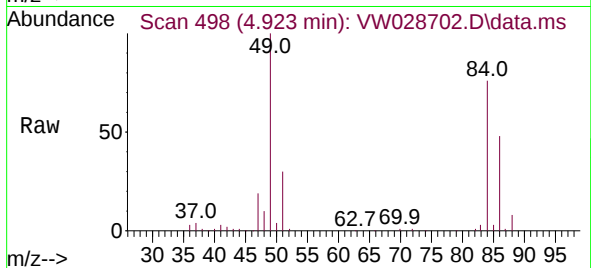
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#16
Methylene chloride
Concen: 8.720 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW028702.D
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Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion:	84	Resp:	65088
Ion	Ratio	Lower	Upper
84	100		
86	62.7	44.4	82.4
49	131.1	100.2	186.2

