

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082323\
 Data File : VW026817.D
 Acq On : 23 Aug 2023 15:19
 Operator : SY/MD
 Sample : 04108-15
 Misc : 5.78g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 24 01:43:28 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 23 01:29:10 2023
 Response via : Initial Calibration

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

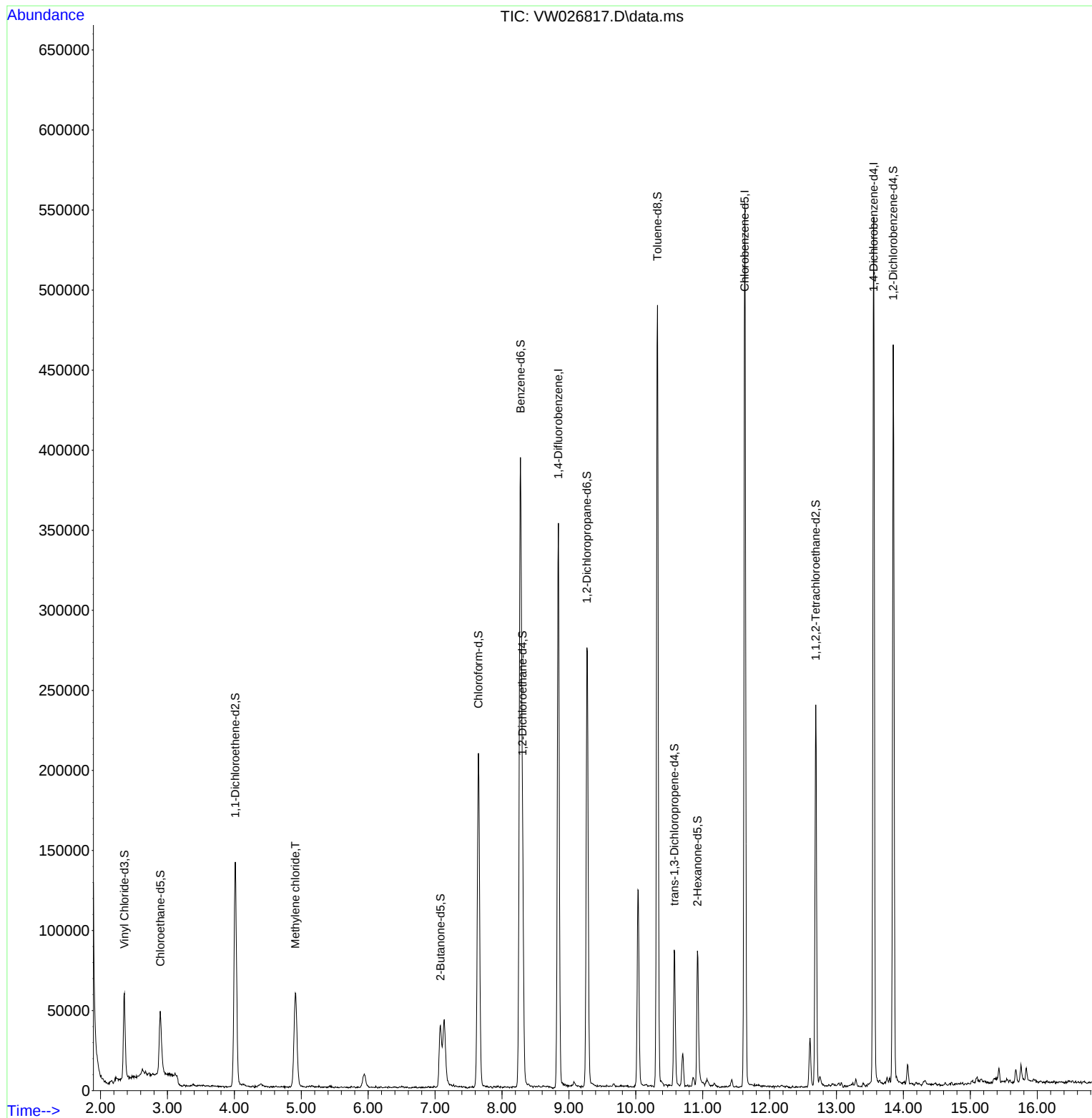
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	283141	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	297192	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	136474	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	64537	13.865	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.480%
7) Chloroethane-d5	2.893	69	56409	16.298	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.200%
11) 1,1-Dichloroethene-d2	4.015	65	44158	19.289	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.160%
21) 2-Butanone-d5	7.081	46	68406	51.133	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.260%
24) Chloroform-d	7.648	84	208408	21.931	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.720%
26) 1,2-Dichloroethane-d4	8.307	65	119418	22.771	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.080%
32) Benzene-d6	8.276	84	394724	19.271	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.080%
36) 1,2-Dichloropropane-d6	9.270	67	130221	20.411	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.640%
41) Toluene-d8	10.325	98	316898	18.024	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.080%
43) trans-1,3-Dichloroprop...	10.575	79	48060	18.245	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.960%
47) 2-Hexanone-d5	10.922	63	27705	41.326	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.660%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	120222	23.861	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.440%
66) 1,2-Dichlorobenzene-d4	13.848	152	114938	23.530	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.120%
Target Compounds						Qvalue
16) Methylene chloride	4.911	84	42111	7.689	ug/L	94

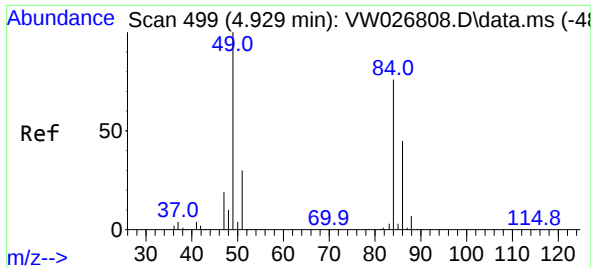
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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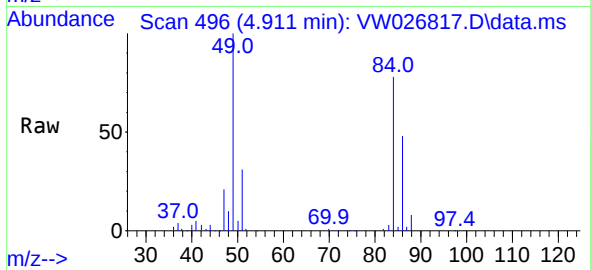
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#16
Methylene chloride
Concen: 7.689 ug/L
RT: 4.911 min Scan# 49
Delta R.T. -0.006 min
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Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 42111
Ion Ratio Lower Upper
84 100
86 60.9 43.5 80.9
49 127.4 96.0 178.2

