

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062223\
 Data File : VW026296.D
 Acq On : 22 Jun 2023 11:41
 Operator : SY/MD
 Sample : 03236-11
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Jun 23 01:03:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 23 01:02:45 2023
 Response via : Initial Calibration

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

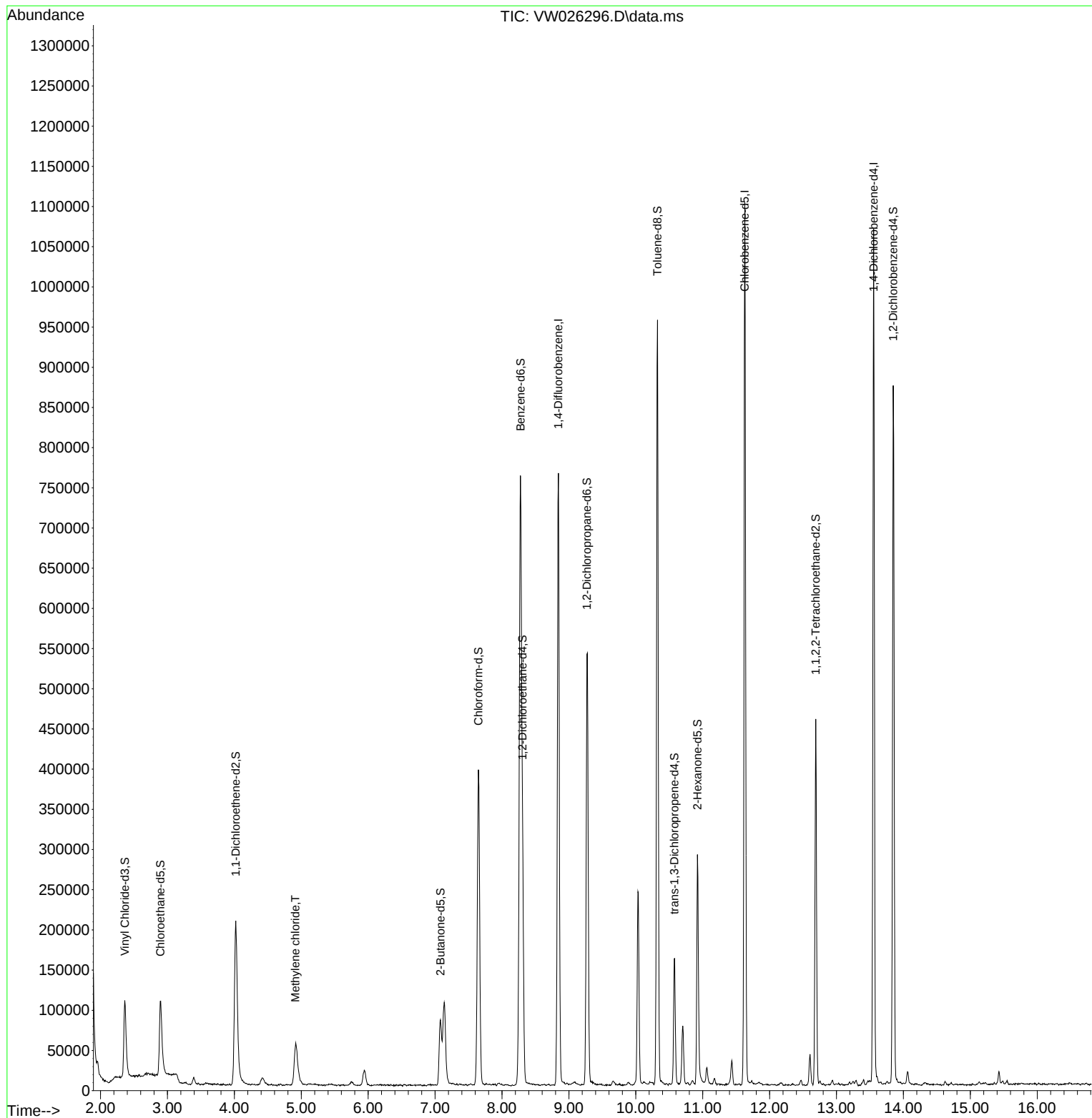
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	599854	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	556192	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	246844	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	145240	17.211	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.840%
7) Chloroethane-d5	2.893	69	138193	21.876	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.520%
11) 1,1-Dichloroethene-d2	4.021	65	77610	18.652	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.600%
21) 2-Butanone-d5	7.081	46	147299	59.956	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	119.920%
24) Chloroform-d	7.648	84	392211	22.328	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.320%
26) 1,2-Dichloroethane-d4	8.307	65	226907	23.623	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.480%
32) Benzene-d6	8.276	84	734107	19.615	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	78.480%
36) 1,2-Dichloropropane-d6	9.270	67	256009	21.592	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.360%
41) Toluene-d8	10.325	98	599501	18.063	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.240%
43) trans-1,3-Dichloroprop...	10.574	79	85892	18.281	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.120%
47) 2-Hexanone-d5	10.922	63	92289	49.364	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.720%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	222620	25.802	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.200%
66) 1,2-Dichlorobenzene-d4	13.848	152	215439	22.802	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.200%
Target Compounds						Qvalue
16) Methylene chloride	4.911	84	43116	4.503	ug/L	89

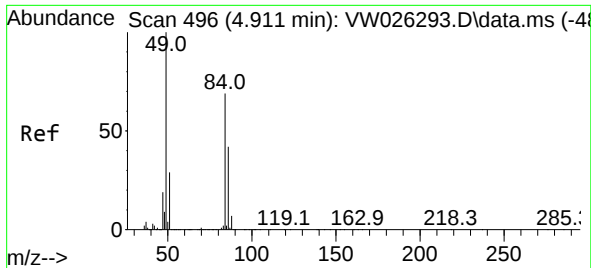
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 4.503 ug/L

RT: 4.911 min Scan# 49

Delta R.T. -0.000 min

Lab File: VW026296.D

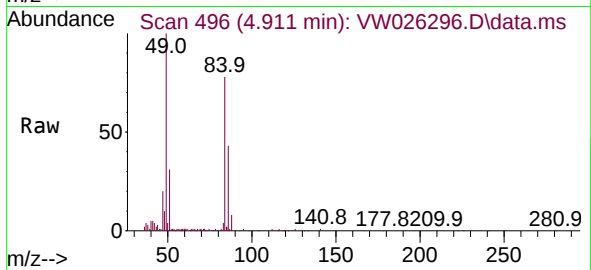
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Tgt Ion: 84 Resp: 43116

Ion Ratio Lower Upper

84 100

86 55.2 44.2 82.0

49 127.9 98.8 183.6

