

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082223\
 Data File : VW026799.D
 Acq On : 22 Aug 2023 14:37
 Operator : SY/MD
 Sample : 04108-08
 Misc : 3.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 23 01:30:21 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)

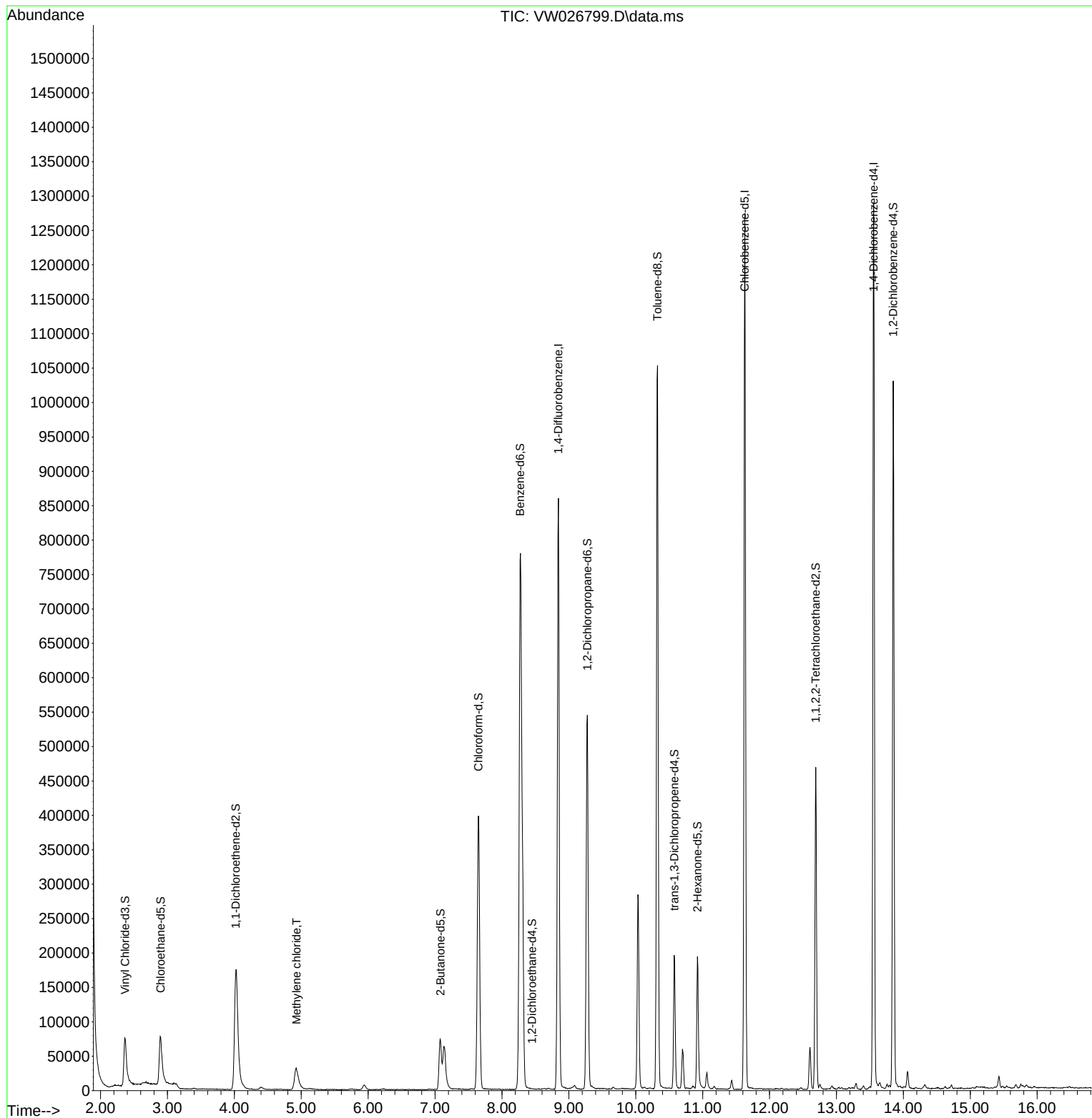
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	677775	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	657993	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	326669	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	133143	11.950	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	47.800%
7) Chloroethane-d5	2.899	69	115486	13.939	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.760%
11) 1,1-Dichloroethene-d2	4.021	65	76118	13.890	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.560%
21) 2-Butanone-d5	7.081	46	126797	39.595	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.180%
24) Chloroform-d	7.648	84	407884	17.931	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.720%
26) 1,2-Dichloroethane-d4	8.447	65	158	0.013	ug/L	0.14
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.270	84	794408	17.518	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	70.080%
36) 1,2-Dichloropropane-d6	9.276	67	255809	18.110	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	72.440%
41) Toluene-d8	10.325	98	681234	17.500	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	70.000%
43) trans-1,3-Dichloroprop...	10.575	79	106476	18.256	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.040%
47) 2-Hexanone-d5	10.922	63	63269	42.626	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.260%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	232866	20.875	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.480%
66) 1,2-Dichlorobenzene-d4	13.849	152	252301	21.578	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.320%
Target Compounds						Qvalue
16) Methylene chloride	4.929	84	31011	2.365	ug/L	94

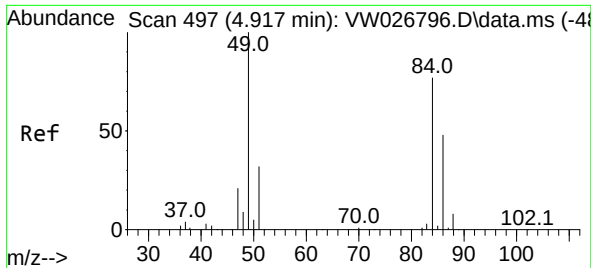
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 2.365 ug/L
RT: 4.929 min Scan# 49
Delta R.T. 0.012 min
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Instrument :
MSVOA_W
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Tgt Ion: 84 Resp: 31011
Ion Ratio Lower Upper
84 100
86 69.4 43.5 80.9
49 131.4 96.0 178.2

