

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052423\
 Data File : VW026027.D
 Acq On : 24 May 2023 09:52
 Operator : SY/MD
 Sample : VW0524SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK506

Quant Time: May 25 00:24:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 25 00:24:12 2023
 Response via : Initial Calibration

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

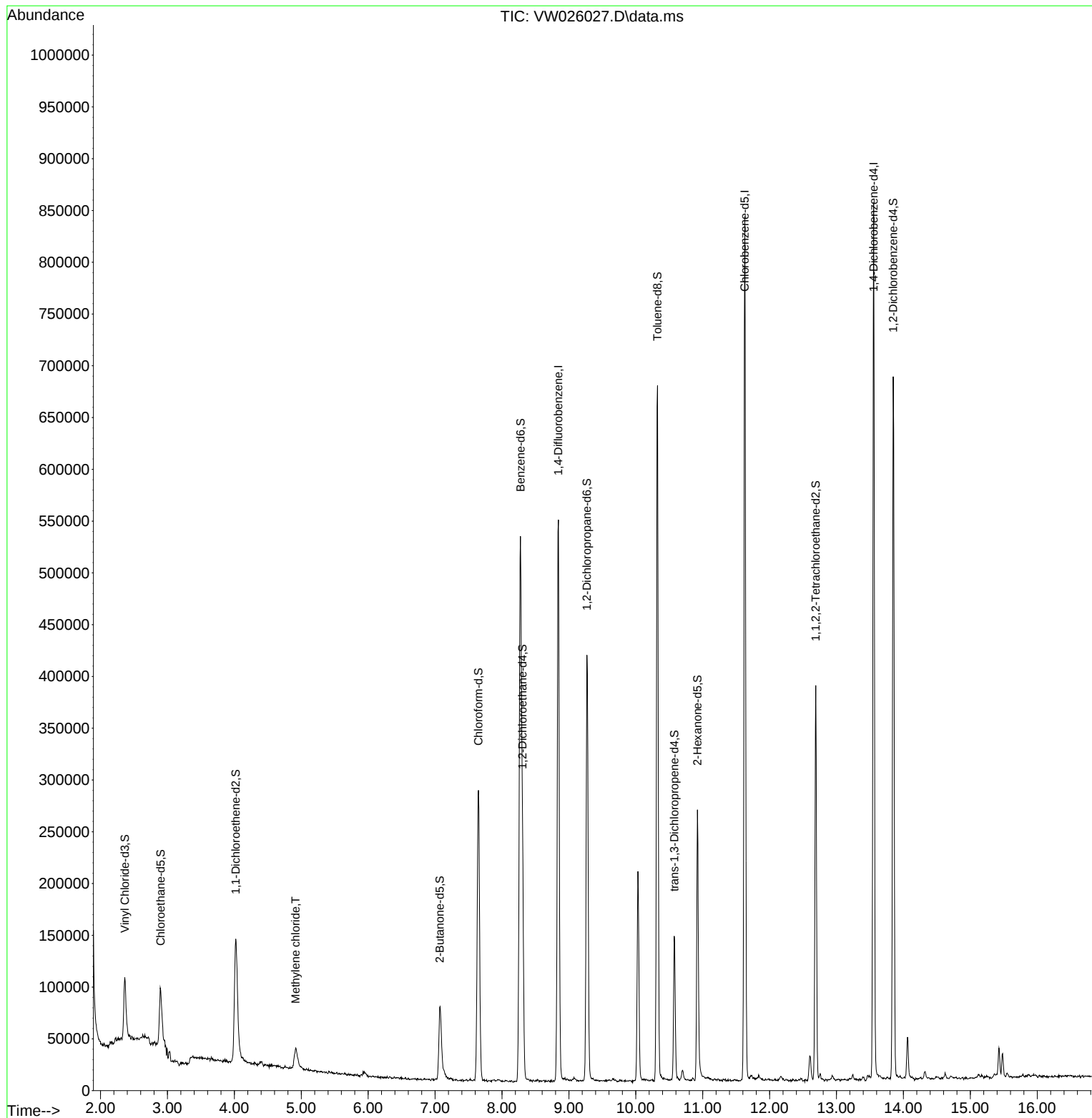
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	430896	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	437029	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	204588	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	94657	15.502	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.000%
7) Chloroethane-d5	2.899	69	85636	18.917	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.680%
11) 1,1-Dichloroethene-d2	4.021	65	48490	15.859	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.440%
21) 2-Butanone-d5	7.069	46	127613	63.219	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	126.440%
24) Chloroform-d	7.648	84	285157	22.950	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.800%
26) 1,2-Dichloroethane-d4	8.307	65	180650	25.712	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.840%
32) Benzene-d6	8.276	84	517097	18.108	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	72.440%
36) 1,2-Dichloropropane-d6	9.270	67	194529	21.291	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.160%
41) Toluene-d8	10.325	98	428364	16.822	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	67.280%
43) trans-1,3-Dichloroprop...	10.575	79	76653	20.697	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.800%
47) 2-Hexanone-d5	10.922	63	84635	54.323	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.640%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	194004	27.859	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.440%
66) 1,2-Dichlorobenzene-d4	13.849	152	167439	22.451	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.800%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	17376	1.955	ug/L	96

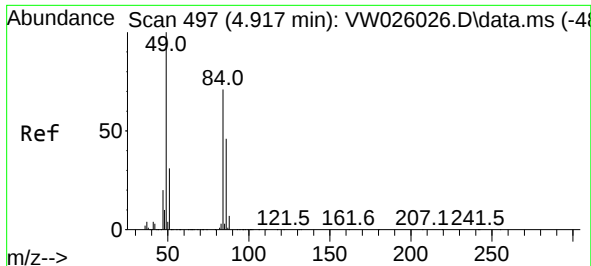
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 1.955 ug/L

RT: 4.917 min Scan# 49

Delta R.T. 0.000 min

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Tgt Ion: 84 Resp: 17376

Ion Ratio Lower Upper

84 100

86 59.5 41.7 77.5

49 143.7 95.3 177.1

