

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
 Data File : VW026074.D
 Acq On : 26 May 2023 17:32
 Operator : SY/MD
 Sample : 02951-04
 Misc : 5.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Quant Time: May 26 23:20:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 26 23:14:25 2023
 Response via : Initial Calibration

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

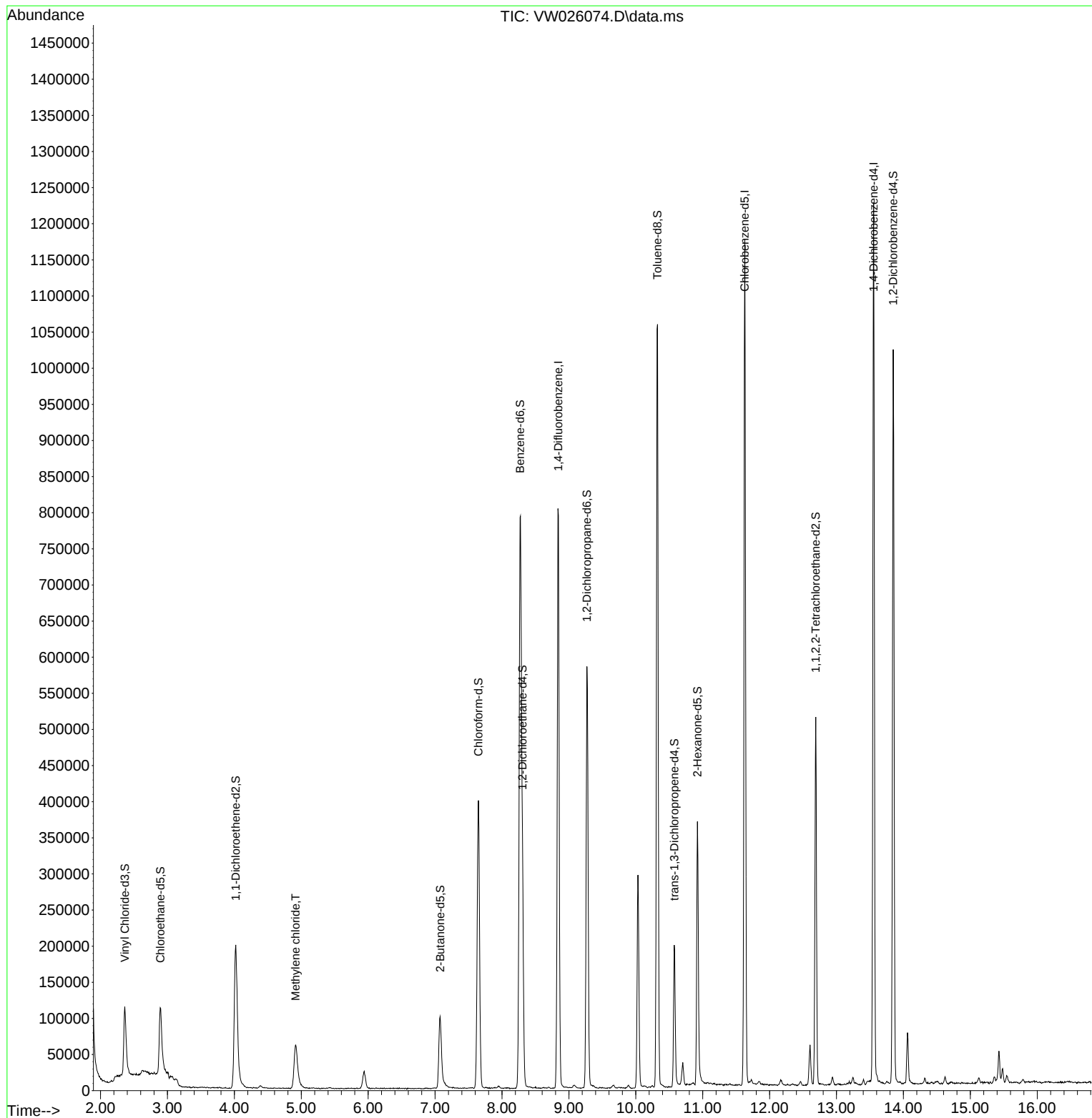
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	647546	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	588913	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	293614	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	154146	16.799	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.200%
7) Chloroethane-d5	2.893	69	145793	21.431	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.720%
11) 1,1-Dichloroethene-d2	4.021	65	78030	16.982	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.920%
21) 2-Butanone-d5	7.075	46	178539	58.855	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.720%
24) Chloroform-d	7.648	84	408747	21.891	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.560%
26) 1,2-Dichloroethane-d4	8.307	65	233634	22.127	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.520%
32) Benzene-d6	8.270	84	807575	20.986	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.960%
36) 1,2-Dichloropropane-d6	9.270	67	282602	22.953	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.800%
41) Toluene-d8	10.325	98	699896	20.397	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.600%
43) trans-1,3-Dichloroprop...	10.575	79	109058	21.852	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.400%
47) 2-Hexanone-d5	10.922	63	122428	58.314	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.620%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	250884	26.735	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.920%
66) 1,2-Dichlorobenzene-d4	13.848	152	242831	22.687	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.760%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	54323	4.068	ug/L	98

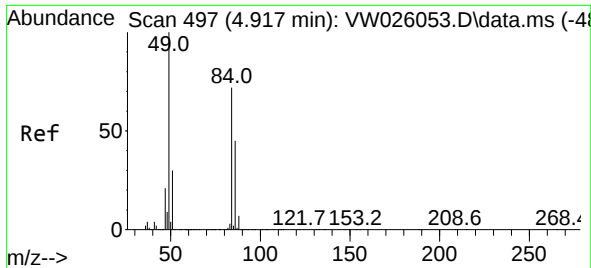
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 4.068 ug/L
RT: 4.917 min Scan# 49
Delta R.T. 0.000 min
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Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

Tgt Ion: 84 Resp: 54323
Ion Ratio Lower Upper
84 100
86 61.3 41.7 77.5
49 133.2 95.3 177.1

