

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082423\
 Data File : VW026853.D
 Acq On : 24 Aug 2023 14:02
 Operator : SY/MD
 Sample : 04138-03RE
 Misc : 5.78g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 25 02:25:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 25 02:23:07 2023
 Response via : Initial Calibration

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

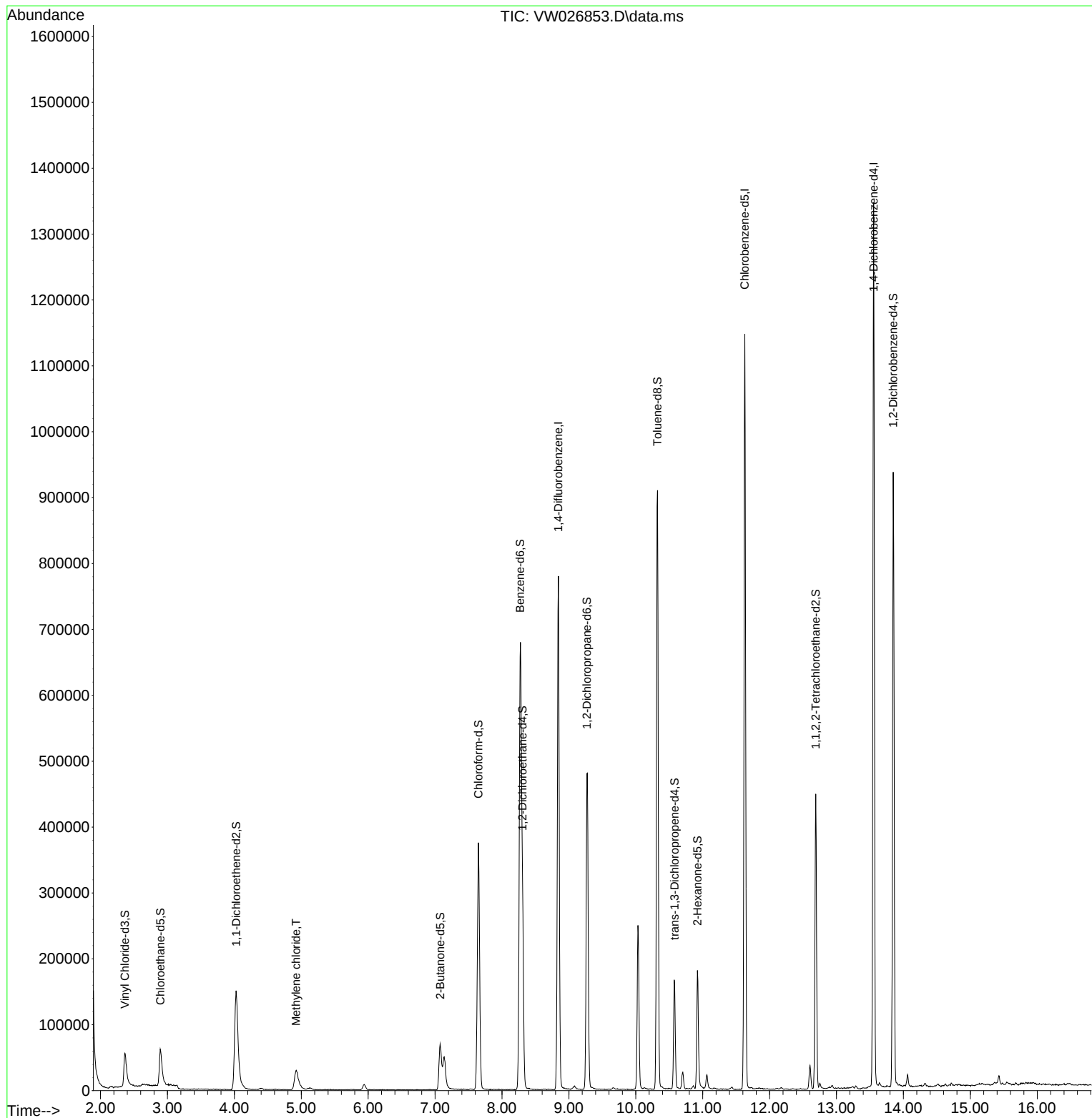
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	613253	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	625847	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	328896	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	96212	9.544	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	38.160%
7) Chloroethane-d5	2.893	69	88313	11.781	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	47.120%
11) 1,1-Dichloroethene-d2	4.027	65	62857	12.677	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.720%
21) 2-Butanone-d5	7.075	46	120404	41.554	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.100%
24) Chloroform-d	7.648	84	366196	17.792	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.160%
26) 1,2-Dichloroethane-d4	8.307	65	223567	19.683	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	78.720%
32) Benzene-d6	8.270	84	694536	16.102	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	64.400%
36) 1,2-Dichloropropane-d6	9.270	67	227752	16.951	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	67.800%#
41) Toluene-d8	10.325	98	604537	16.328	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.320%
43) trans-1,3-Dichloroprop...	10.581	79	95273	17.175	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.680%
47) 2-Hexanone-d5	10.922	63	60200	42.642	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.280%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	221672	20.892	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.560%
66) 1,2-Dichlorobenzene-d4	13.848	152	242650	20.612	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.440%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	30069	2.535	ug/L	95

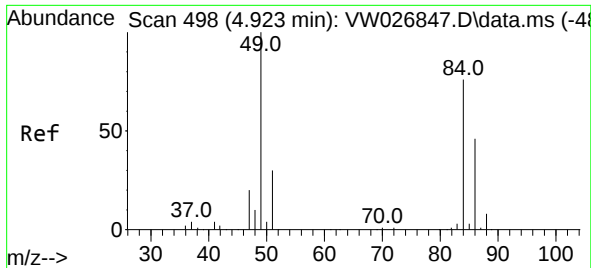
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 2.535 ug/L
RT: 4.923 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW026853.D
Acq: 24 Aug 2023 14:02

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 30069
Ion Ratio Lower Upper
84 100
86 61.8 43.5 80.9
49 127.8 96.0 178.2

