

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082523\
 Data File : VW026888.D
 Acq On : 25 Aug 2023 12:18
 Operator : SY/MD
 Sample : 04138-22
 Misc : 4.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 26 01:45:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 26 01:43:45 2023
 Response via : Initial Calibration

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

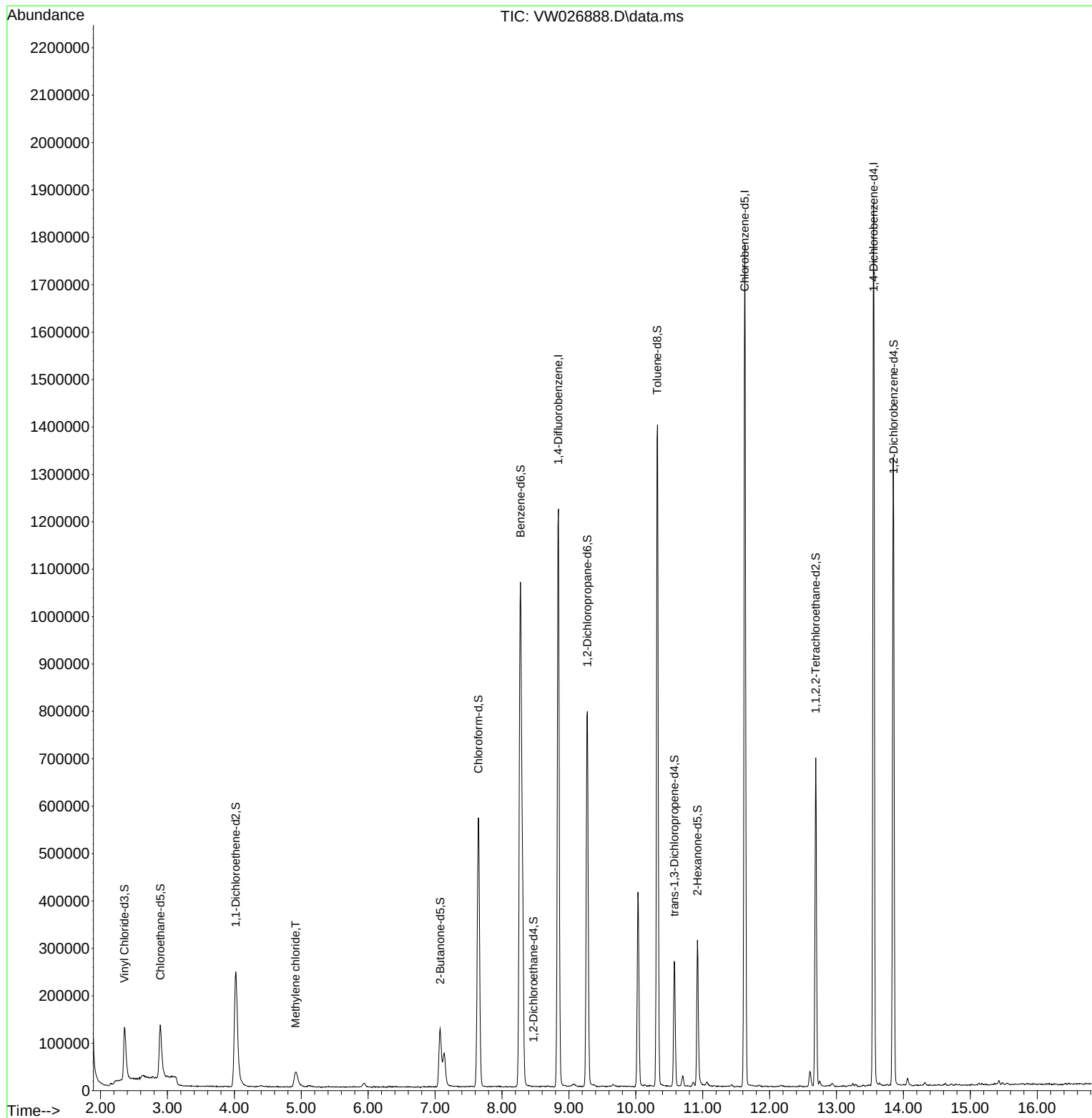
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	972362	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	921260	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	459278	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	180905	11.317	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	45.280%
7) Chloroethane-d5	2.893	69	167589	14.100	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.400%
11) 1,1-Dichloroethene-d2	4.021	65	101967	12.970	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.880%
21) 2-Butanone-d5	7.075	46	218539	47.568	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.140%
24) Chloroform-d	7.648	84	568416	17.417	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	69.680%
26) 1,2-Dichloroethane-d4	8.471	65	116	0.006	ug/L	0.16
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	1073616	16.909	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	67.640%
36) 1,2-Dichloropropane-d6	9.276	67	384953	19.464	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	77.840%
41) Toluene-d8	10.319	98	899083	16.496	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	66.000%
43) trans-1,3-Dichloroprop...	10.575	79	147167	18.022	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.080%
47) 2-Hexanone-d5	10.922	63	101112	48.655	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.320%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	343290	21.979	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.920%
66) 1,2-Dichlorobenzene-d4	13.855	152	323697	19.691	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	78.760%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	30470	1.620	ug/L	97

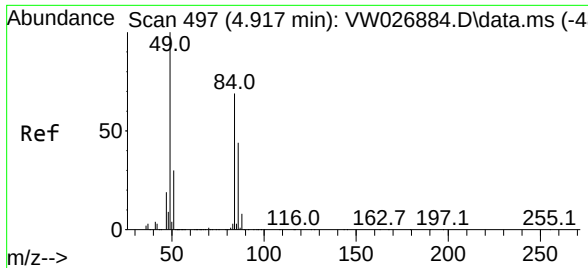
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 1.620 ug/L
RT: 4.917 min Scan# 49
Delta R.T. 0.000 min
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Instrument :
MSVOA_W
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Tgt Ion: 84	Resp:	30470
Ion	Ratio	Lower Upper
84	100	
86	61.4	43.5 80.9
49	131.7	96.0 178.2

