

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082523\
 Data File : VW026897.D
 Acq On : 25 Aug 2023 15:55
 Operator : SY/MD
 Sample : 04157-02RE
 Misc : 5.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 26 01:47:46 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)

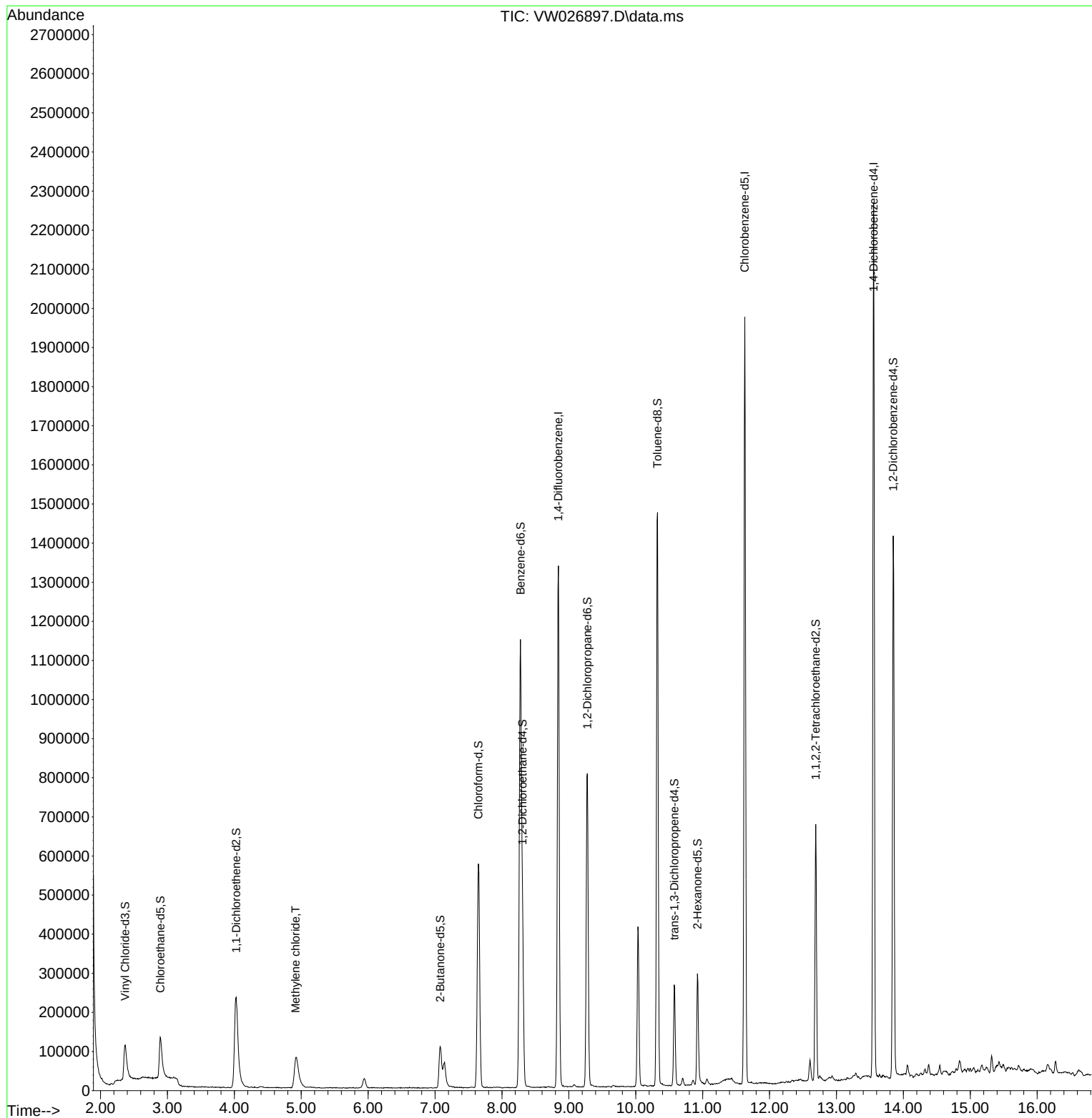
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1050327	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	1036247	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	558966	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	193891	11.229	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	44.920%
7) Chloroethane-d5	2.893	69	177669	13.838	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.360%
11) 1,1-Dichloroethene-d2	4.027	65	107243	12.629	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.520%
21) 2-Butanone-d5	7.075	46	196507	39.597	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.200%
24) Chloroform-d	7.648	84	590759	16.758	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	67.040%
26) 1,2-Dichloroethane-d4	8.307	65	324791	16.695	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	66.800%#
32) Benzene-d6	8.276	84	1138425	15.940	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	63.760%
36) 1,2-Dichloropropane-d6	9.276	67	393958	17.709	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	70.840%
41) Toluene-d8	10.325	98	957550	15.619	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	62.480%
43) trans-1,3-Dichloroprop...	10.575	79	142623	15.528	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.120%
47) 2-Hexanone-d5	10.922	63	98306	42.056	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.120%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	332677	18.936	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.760%
66) 1,2-Dichlorobenzene-d4	13.849	152	343290	17.159	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	68.640%#
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	84580	4.163	ug/L	99

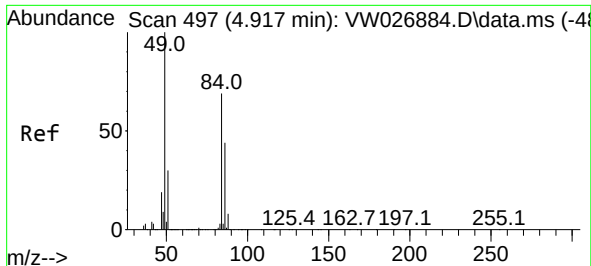
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 4.163 ug/L
RT: 4.917 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW026897.D
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Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 84580
Ion Ratio Lower Upper
84 100
86 59.8 43.5 80.9
49 137.2 96.0 178.2

