

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110123\
 Data File : VW027509.D
 Acq On : 01 Nov 2023 17:52
 Operator : SY/MD
 Sample : 05174-13
 Misc : 5.83g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 02 03:38:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Nov 02 03:33:34 2023
 Response via : Initial Calibration

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

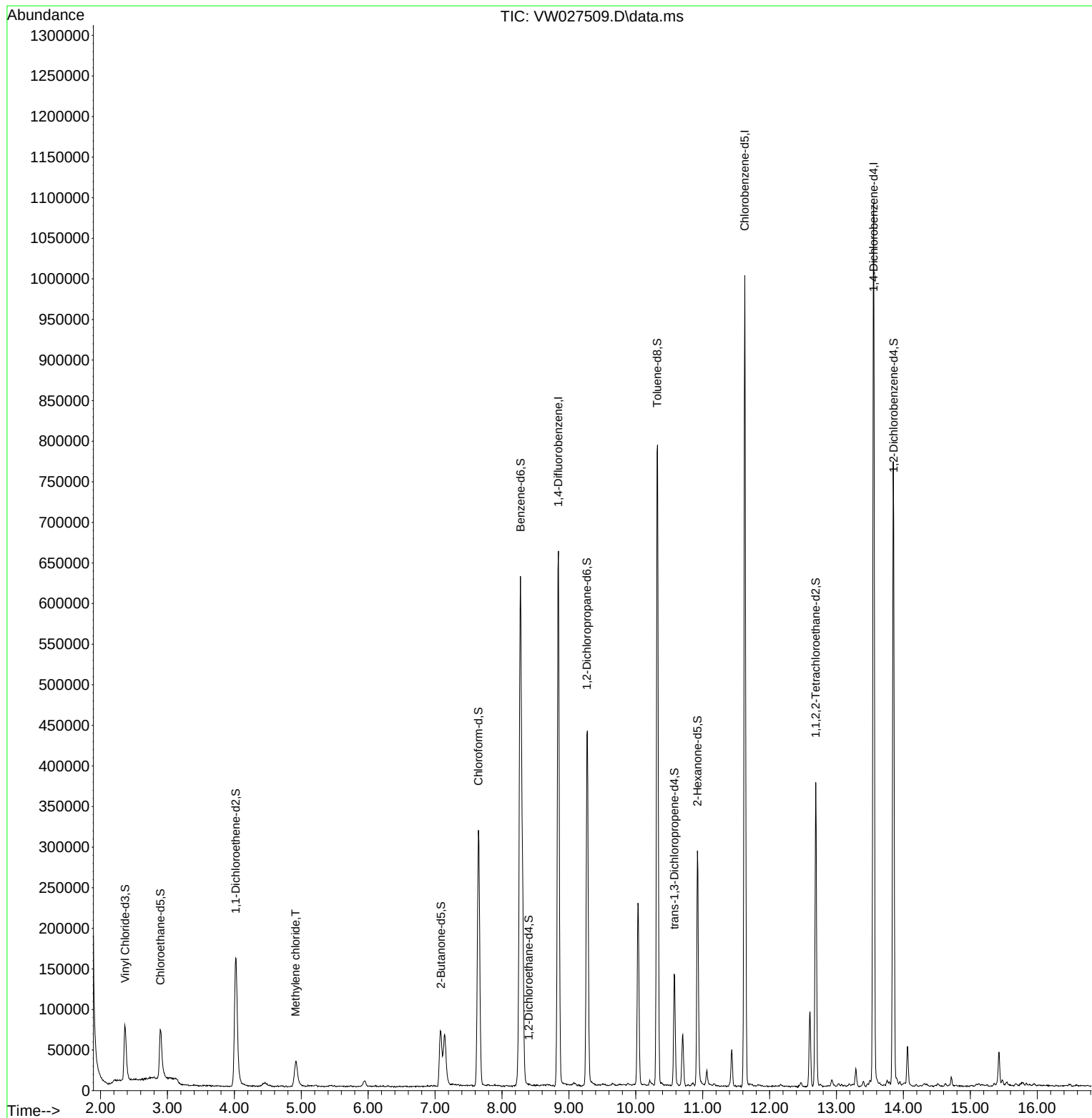
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	536450	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	504566	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	273028	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.368	65	103310	12.619	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.480%
7) Chloroethane-d5	2.893	69	91929	15.638	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.560%
11) 1,1-Dichloroethene-d2	4.021	65	59440	14.489	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.960%
21) 2-Butanone-d5	7.087	46	128067	47.063	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.120%
24) Chloroform-d	7.648	84	315948	19.761	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.040%
26) 1,2-Dichloroethane-d4	8.398	65	399	0.046	ug/L	0.09
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.200%#
32) Benzene-d6	8.276	84	614232	17.993	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	71.960%
36) 1,2-Dichloropropane-d6	9.270	67	215487	20.666	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.680%
41) Toluene-d8	10.318	98	528668	17.078	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.320%
43) trans-1,3-Dichloroprop...	10.574	79	75298	15.839	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	63.360%
47) 2-Hexanone-d5	10.922	63	99013	45.897	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.800%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	185758	23.878	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.520%
66) 1,2-Dichlorobenzene-d4	13.854	152	185307	18.729	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.920%#
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	24735	2.519	ug/L	88

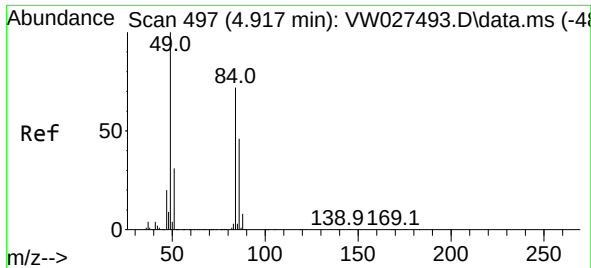
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 2.519 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW027509.D
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Instrument :
MSVOA_W
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Tgt Ion: 84 Resp: 24735
Ion Ratio Lower Upper
84 100
86 66.7 41.3 76.7
49 148.1 92.8 172.4

