

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122821\
 Data File : VW021682.D
 Acq On : 28 Dec 2021 21:10
 Operator : SY/VA
 Sample : M5154-17
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Dec 29 00:27:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 29 00:22:49 2021
 Response via : Initial Calibration

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

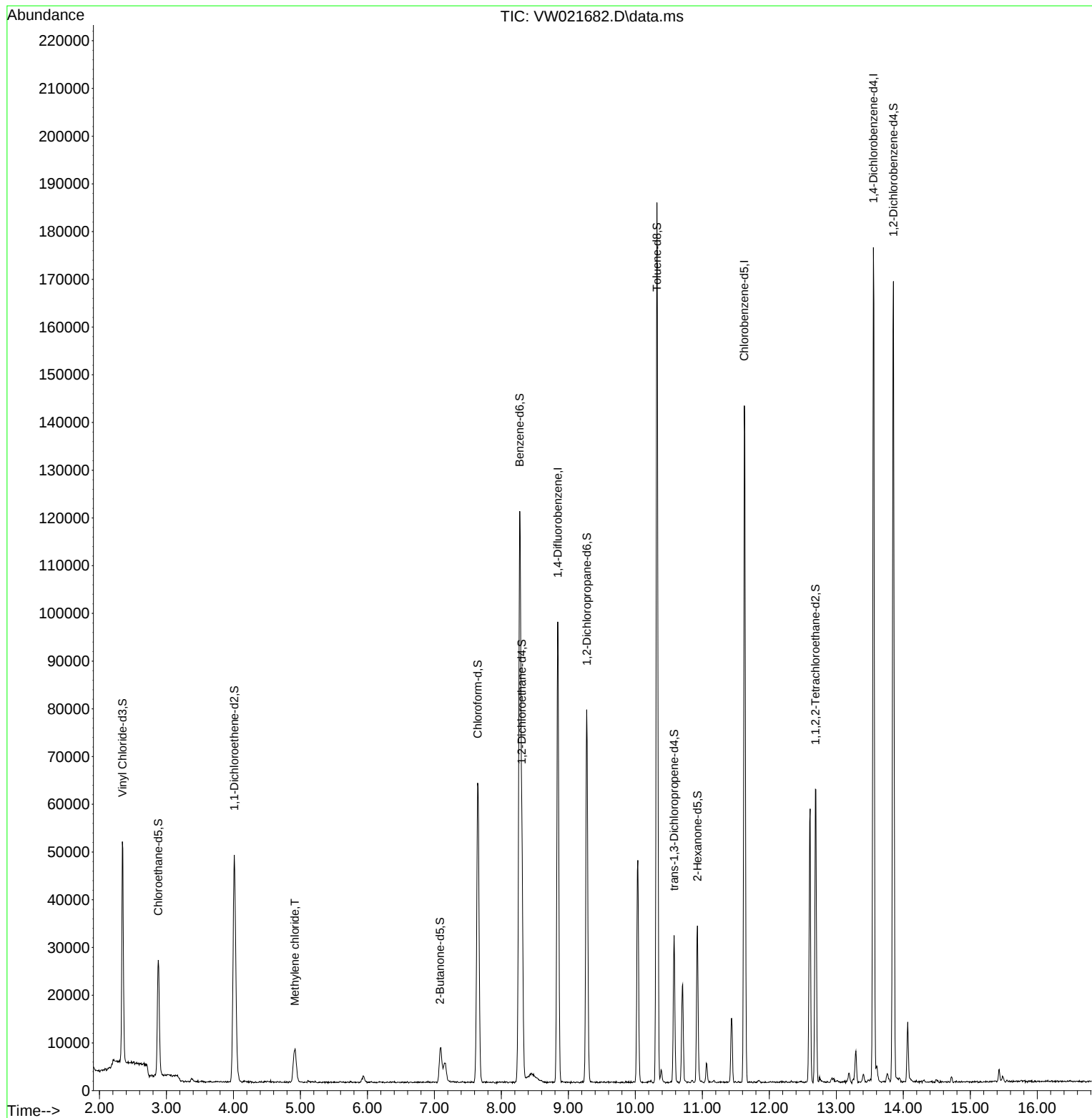
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	81942	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	80075	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	47618	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	45712	28.294	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.160%
7) Chloroethane-d5	2.879	69	28240	25.952	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.800%
11) 1,1-Dichloroethene-d2	4.013	63	44186	18.689	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.760%
21) 2-Butanone-d5	7.086	46	13025	55.104	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.200%
24) Chloroform-d	7.647	84	63016	24.619	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.480%
26) 1,2-Dichloroethane-d4	8.305	65	34555	25.566	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.280%
32) Benzene-d6	8.274	84	121096	25.469	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	101.880%
36) 1,2-Dichloropropane-d6	9.274	67	32697	25.350	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.400%
41) Toluene-d8	10.323	98	118397	24.992	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.960%
43) trans-1,3-Dichloroprop...	10.579	79	16211	25.829	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	103.320%
47) 2-Hexanone-d5	10.926	63	11030	56.387	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.780%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	28538	26.837	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	44693	24.544	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.160%
Target Compounds						Qvalue
16) Methylene chloride	4.915	84	5962	4.076	ug/L	# 73

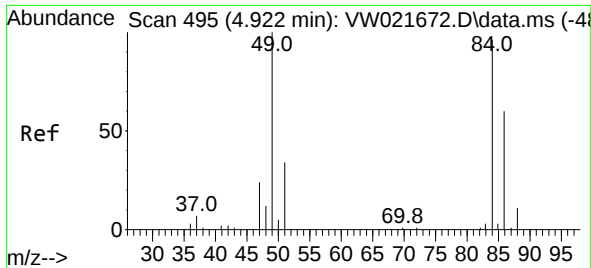
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 4.076 ug/L

RT: 4.915 min Scan# 49

Delta R.T. -0.006 min

Lab File: VW021682.D

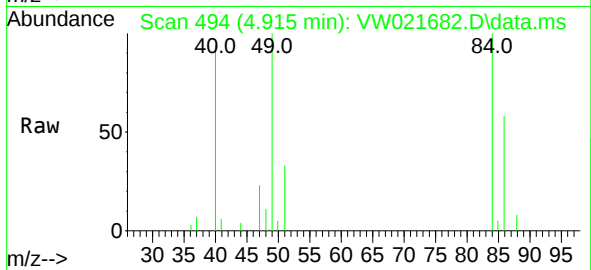
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Tgt Ion: 84 Resp: 5962

Ion Ratio Lower Upper

84 100

86 57.7 45.5 84.5

49 99.9 100.5 186.7#

