

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122821\
 Data File : VW021683.D
 Acq On : 28 Dec 2021 21:35
 Operator : SY/VA
 Sample : M5102-04
 Misc : 5.01g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Dec 29 00:27:36 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)

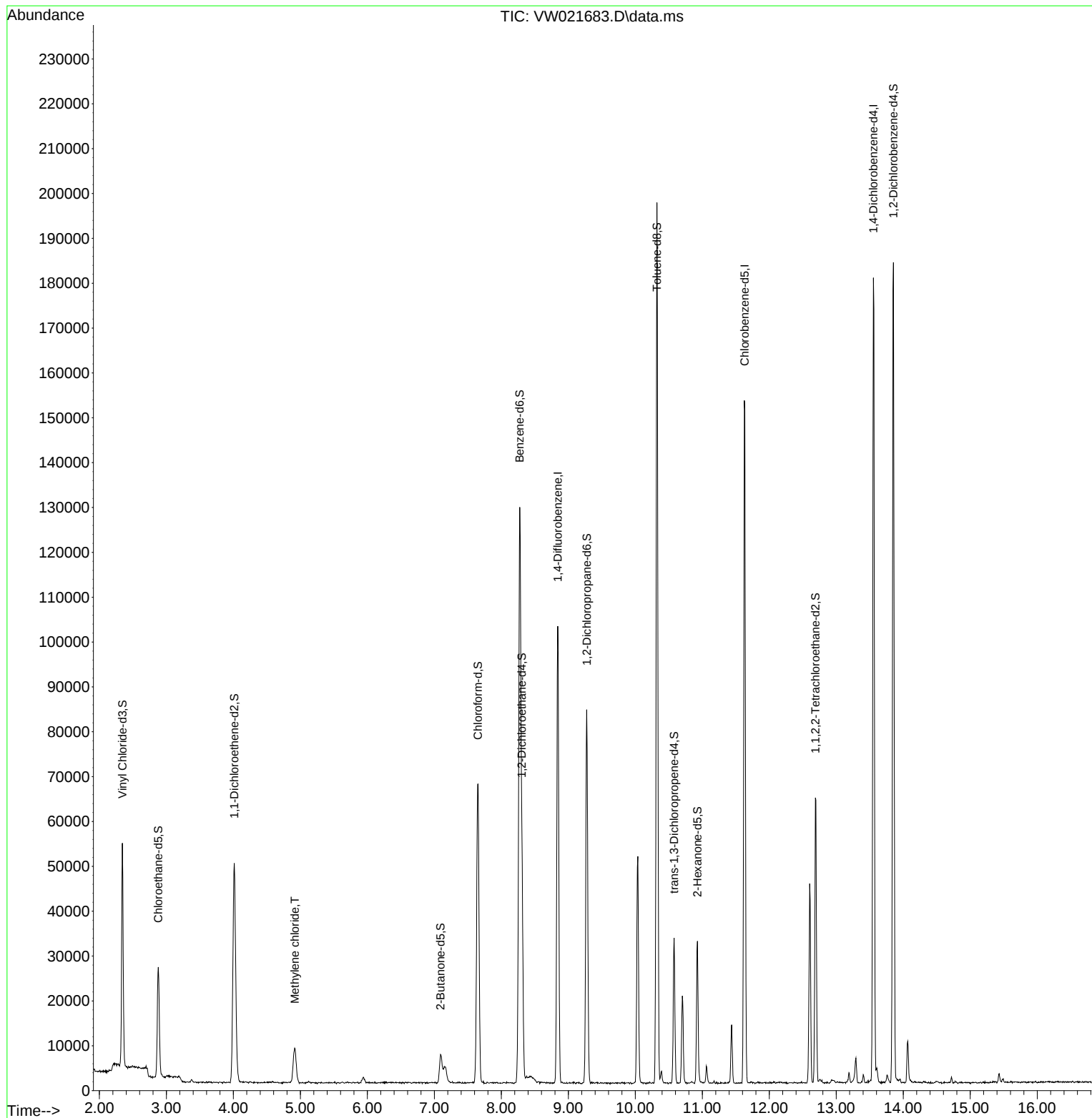
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	90029	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	86643	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	49862	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	47521	26.771	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.080%
7) Chloroethane-d5	2.879	69	28614	23.934	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.720%
11) 1,1-Dichloroethene-d2	4.013	63	45489	17.512	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.040%
21) 2-Butanone-d5	7.092	46	11973	46.104	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.200%
24) Chloroform-d	7.653	84	67144	23.875	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.520%
26) 1,2-Dichloroethane-d4	8.305	65	36373	24.494	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.960%
32) Benzene-d6	8.275	84	129704	25.211	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.840%
36) 1,2-Dichloropropane-d6	9.274	67	35171	25.201	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.800%
41) Toluene-d8	10.323	98	127901	24.952	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.800%
43) trans-1,3-Dichloroprop...	10.579	79	17038	25.089	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	100.360%
47) 2-Hexanone-d5	10.927	63	10569	49.934	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.860%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	29882	25.971	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.880%
66) 1,2-Dichlorobenzene-d4	13.853	152	49551	25.987	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.960%
Target Compounds						Qvalue
16) Methylene chloride	4.916	84	6272	3.903	ug/L	79

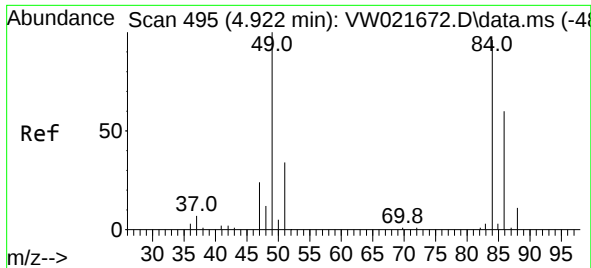
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Methylene chloride

Concen: 3.903 ug/L

RT: 4.916 min Scan# 49

Delta R.T. -0.006 min

Lab File: VW021683.D

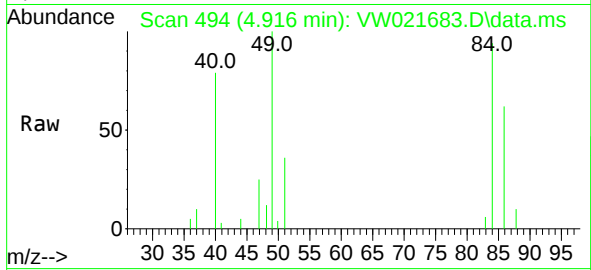
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Tgt Ion: 84 Resp: 6272

Ion Ratio Lower Upper

84 100

86 65.5 45.5 84.5

49 106.5 100.5 186.7

