

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121321\
 Data File : VW021361.D
 Acq On : 13 Dec 2021 14:14
 Operator : SY/VA
 Sample : M5004-18
 Misc : 5.02g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Dec 14 00:36:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 14 00:34:04 2021
 Response via : Initial Calibration

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

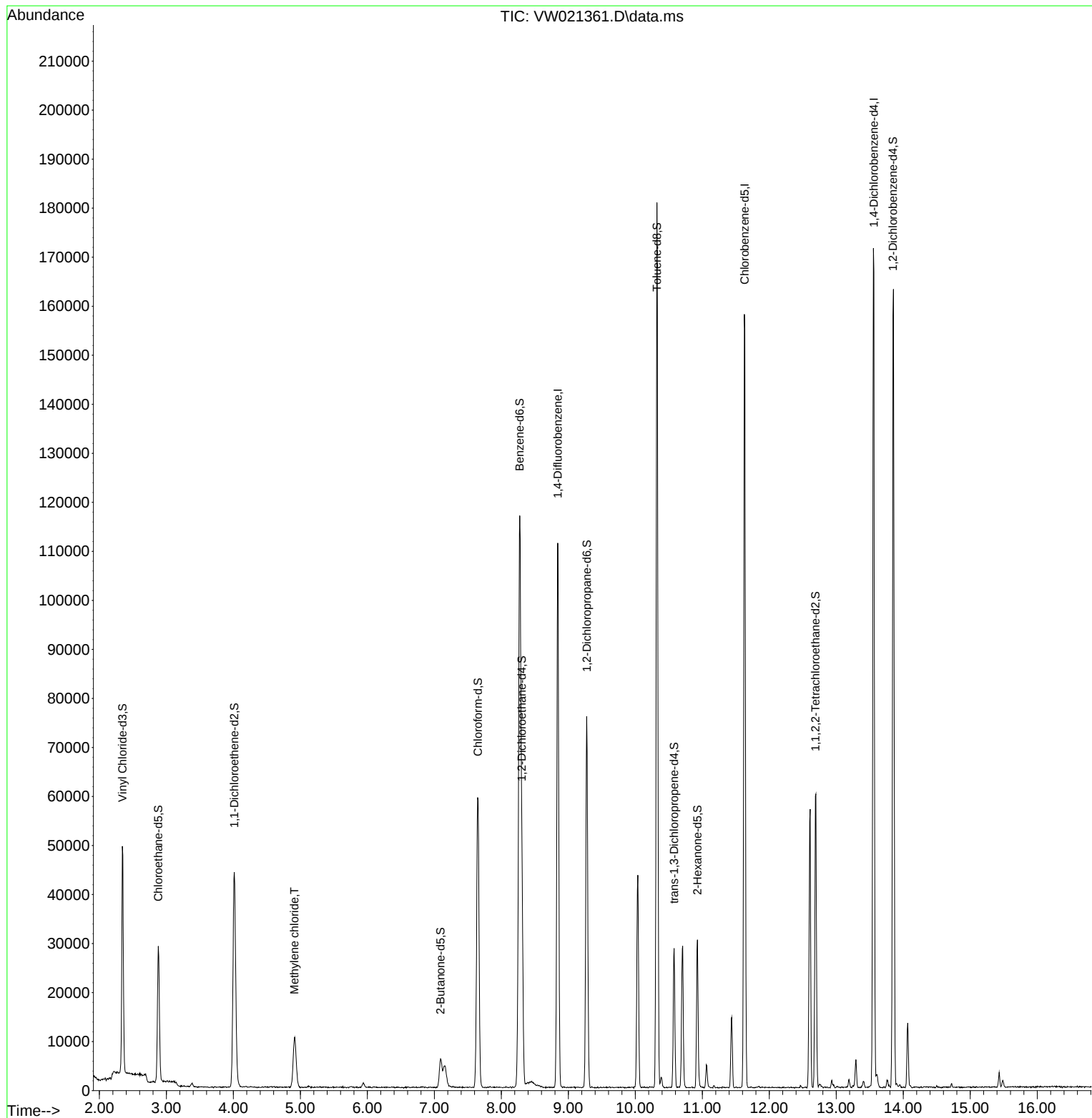
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	93388	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	90582	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	46540	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	45534	26.772	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.080%
7) Chloroethane-d5	2.879	69	32033	28.489	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.960%
11) 1,1-Dichloroethene-d2	4.013	63	40866	18.022	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.080%
21) 2-Butanone-d5	7.092	46	11699	48.796	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.600%
24) Chloroform-d	7.653	84	61019	23.446	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.800%
26) 1,2-Dichloroethane-d4	8.305	65	32414	23.415	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.640%
32) Benzene-d6	8.275	84	117216	23.608	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.440%
36) 1,2-Dichloropropane-d6	9.274	67	32306	24.261	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.040%
41) Toluene-d8	10.323	98	113656	22.404	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.600%
43) trans-1,3-Dichloroprop...	10.579	79	14691	23.961	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.840%
47) 2-Hexanone-d5	10.927	63	9841	49.978	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.960%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	28767	25.131	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.520%
66) 1,2-Dichlorobenzene-d4	13.847	152	44977	24.936	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.760%
Target Compounds						Qvalue
16) Methylene chloride	4.909	84	8255	5.350	ug/L	81

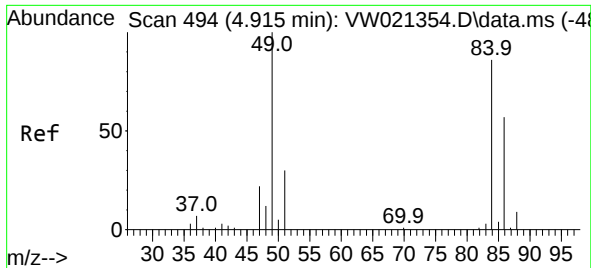
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121321\
Data File : VW021361.D
Acq On : 13 Dec 2021 14:14
Operator : SY/VA
Sample : M5004-18
Misc : 5.02g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Time: Dec 14 00:36:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 14 00:34:04 2021
Response via : Initial Calibration





#16

Methylene chloride

Concen: 5.350 ug/L

RT: 4.909 min Scan# 49

Delta R.T. -0.006 min

Lab File: VW021361.D

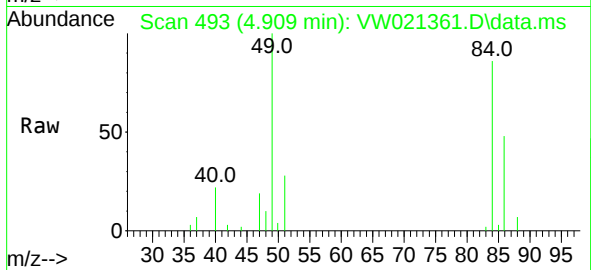
Acq: 13 Dec 2021 14:14

Instrument :

MSVOA_W

ClientSampleId :

VHBLK001



Tgt Ion: 84 Resp: 8255

Ion Ratio Lower Upper

84 100

86 55.3 45.5 84.5

49 116.2 100.5 186.7

