

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
 Data File : VW021290.D
 Acq On : 10 Dec 2021 17:24
 Operator : SY/VA
 Sample : M5004-14
 Misc : 6.02g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKX3

Quant Time: Dec 10 22:10:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 10 22:05:53 2021
 Response via : Initial Calibration

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

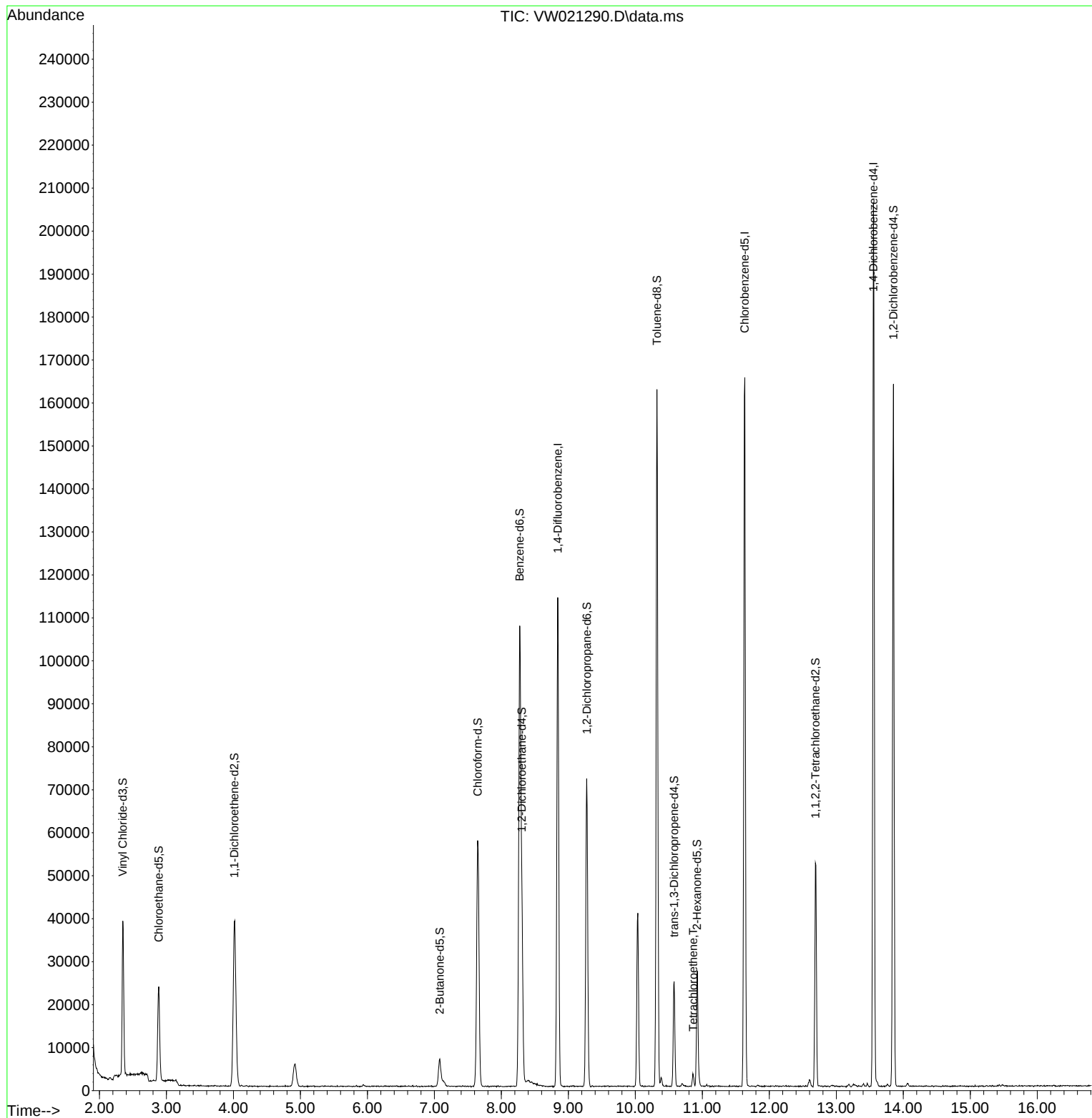
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	95960	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	94505	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	54419	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	34282	19.616	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.480%
7) Chloroethane-d5	2.885	69	25351	21.942	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.760%
11) 1,1-Dichloroethene-d2	4.013	63	35729	15.334	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.320%
21) 2-Butanone-d5	7.080	46	10750	43.636	ug/L	-0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.280%
24) Chloroform-d	7.647	84	57562	21.525	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.120%
26) 1,2-Dichloroethane-d4	8.305	65	29137	20.483	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.920%
32) Benzene-d6	8.275	84	108451	20.936	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.760%
36) 1,2-Dichloropropane-d6	9.274	67	30025	21.612	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.440%
41) Toluene-d8	10.323	98	105575	19.947	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.800%
43) trans-1,3-Dichloroprop...	10.579	79	12929	20.212	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.840%
47) 2-Hexanone-d5	10.920	63	8707	42.384	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.760%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	24520	20.532	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.120%
66) 1,2-Dichlorobenzene-d4	13.853	152	43217	20.491	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.960%
Target Compounds						Qvalue
46) Tetrachloroethene	10.866	164	646	0.471	ug/L	92

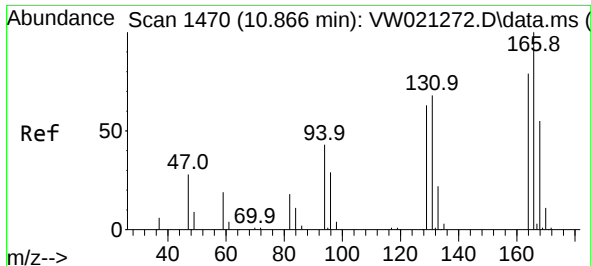
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
Data File : VW021290.D
Acq On : 10 Dec 2021 17:24
Operator : SY/VA
Sample : M5004-14
Misc : 6.02g/10.0mL/MSVOA_W/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGKX3

Quant Time: Dec 10 22:10:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 10 22:05:53 2021
Response via : Initial Calibration





#46

Tetrachloroethene

Concen: 0.471 ug/L

RT: 10.866 min Scan# 14

Delta R.T. -0.000 min

Lab File: VW021290.D

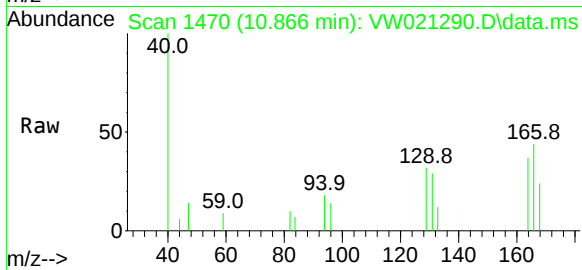
Acq: 10 Dec 2021 17:24

Instrument :

MSVOA_W

ClientSampleId :

BGKX3



Tgt Ion:164 Resp: 646

Ion Ratio Lower Upper

164 100

129 86.2 65.5 121.7

131 77.8 59.7 110.9

166 117.4 88.7 164.7

