

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
 Data File : VW021280.D
 Acq On : 10 Dec 2021 13:10
 Operator : SY/VA
 Sample : M5004-10
 Misc : 6.59g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKW9

Quant Time: Dec 10 22:08:47 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)

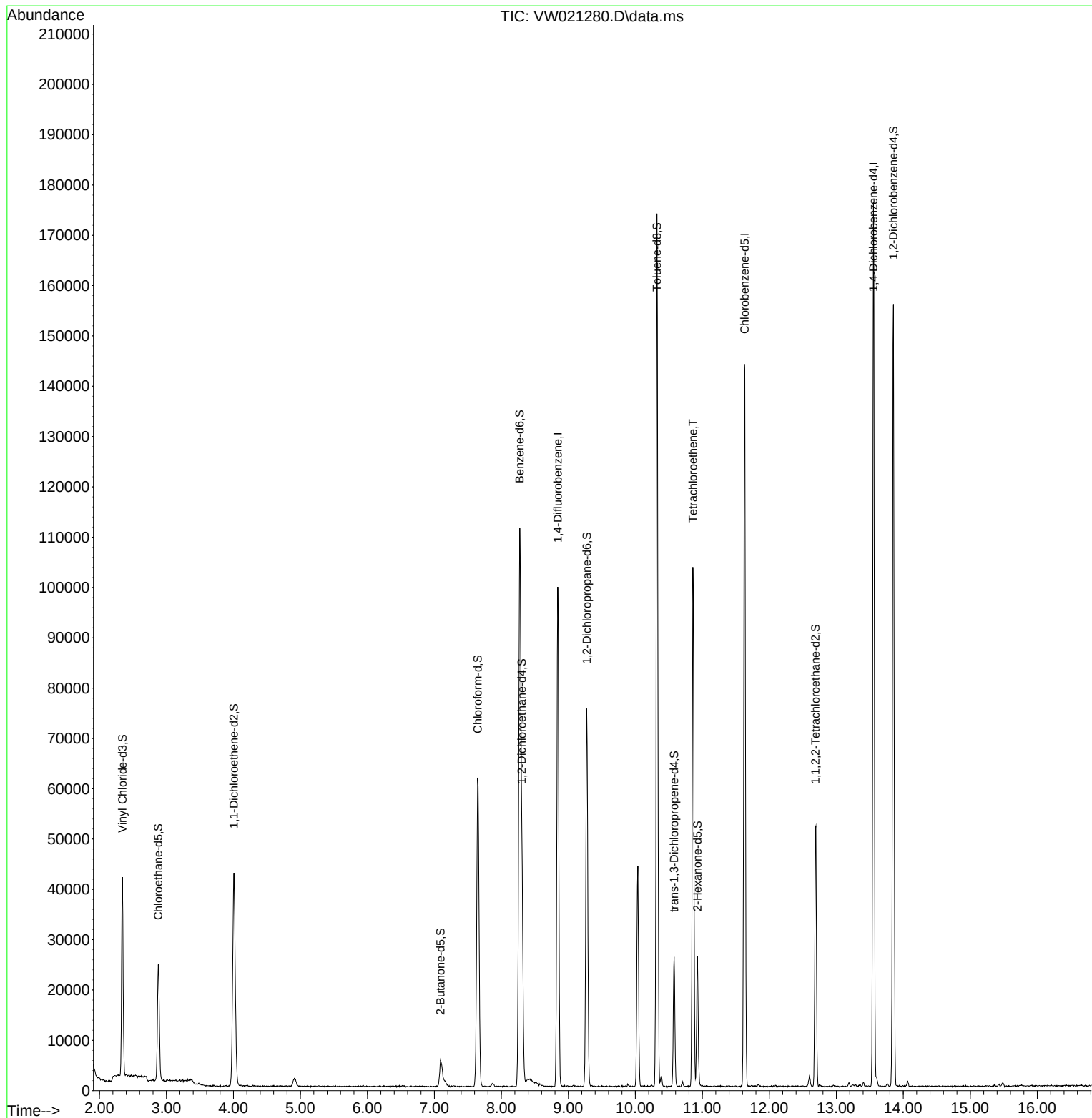
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	85107	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	81495	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	47760	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	38035	24.538	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.160%
7) Chloroethane-d5	2.879	69	26233	25.601	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.400%
11) 1,1-Dichloroethene-d2	4.007	63	38539	18.650	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.600%
21) 2-Butanone-d5	7.092	46	9860	45.128	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.260%
24) Chloroform-d	7.647	84	60712	25.598	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	102.400%
26) 1,2-Dichloroethane-d4	8.305	65	31007	24.578	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.320%
32) Benzene-d6	8.275	84	114082	25.539	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.160%
36) 1,2-Dichloropropane-d6	9.274	67	32189	26.869	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.480%
41) Toluene-d8	10.323	98	111227	24.370	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.480%
43) trans-1,3-Dichloroprop...	10.579	79	13455	24.392	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.560%
47) 2-Hexanone-d5	10.927	63	8578	48.422	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.840%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	24491	23.781	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.120%
66) 1,2-Dichlorobenzene-d4	13.853	152	41572	22.460	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.840%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	10.859	164	22522	19.024	ug/L	97

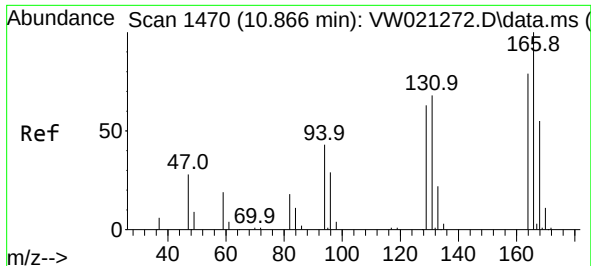
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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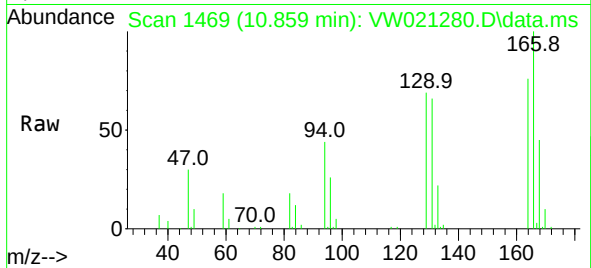
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Quant Title : SFAM01.0
QLast Update : Fri Dec 10 22:05:53 2021
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#46
 Tetrachloroethene
 Concen: 19.024 ug/L
 RT: 10.859 min Scan# 14
 Delta R.T. -0.006 min
 Lab File: VW021280.D
 Acq: 10 Dec 2021 13:10

Instrument :
 MSVOA_W
 ClientSampleId :
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Tgt Ion:164 Resp: 22522
 Ion Ratio Lower Upper
 164 100
 129 90.7 65.5 121.7
 131 86.5 59.7 110.9
 166 131.0 88.7 164.7

