

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
 Data File : VW021295.D
 Acq On : 10 Dec 2021 21:12
 Operator : SY/VA
 Sample : M5023-03
 Misc : 6.25g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKX9

Quant Time: Dec 11 03:26:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 10 23:12:45 2021
 Response via : Initial Calibration

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

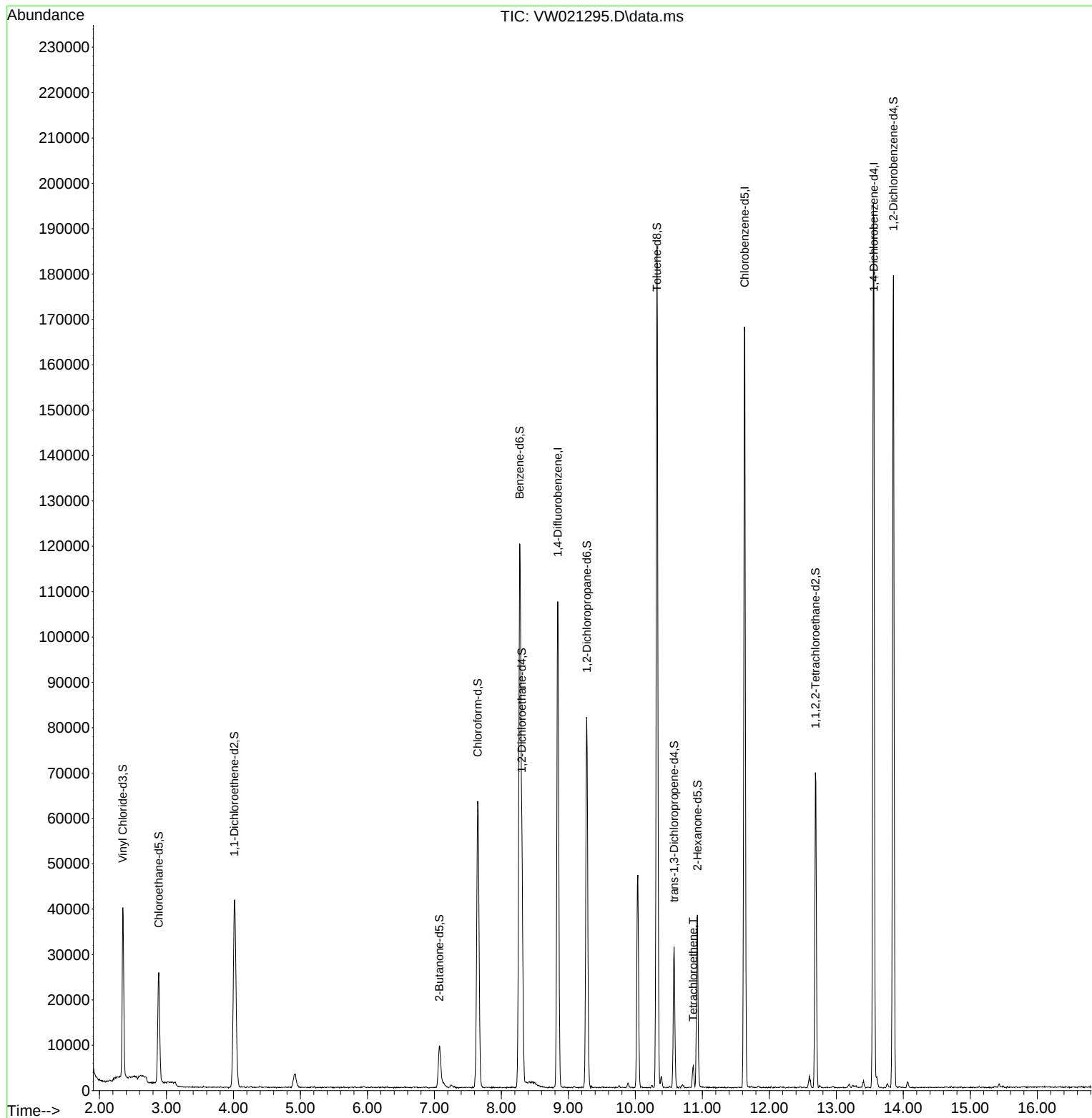
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	92746	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	95051	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	53310	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	34583	20.474	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.880%
7) Chloroethane-d5	2.885	69	27485	24.614	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.440%
11) 1,1-Dichloroethene-d2	4.013	63	38932	17.288	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.160%
21) 2-Butanone-d5	7.074	46	15163	63.683	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	127.360%
24) Chloroform-d	7.647	84	63369	24.518	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.080%
26) 1,2-Dichloroethane-d4	8.305	65	34826	25.331	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.320%
32) Benzene-d6	8.275	84	120261	23.082	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.320%
36) 1,2-Dichloropropane-d6	9.274	67	34533	24.714	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.840%
41) Toluene-d8	10.323	98	119533	22.454	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.800%
43) trans-1,3-Dichloroprop...	10.579	79	15818	24.586	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	98.360%
47) 2-Hexanone-d5	10.927	63	12693	61.432	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.860%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	31309	26.066	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.280%
66) 1,2-Dichlorobenzene-d4	13.853	152	46523	22.518	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.080%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	10.866	164	1093	0.792	ug/L	85

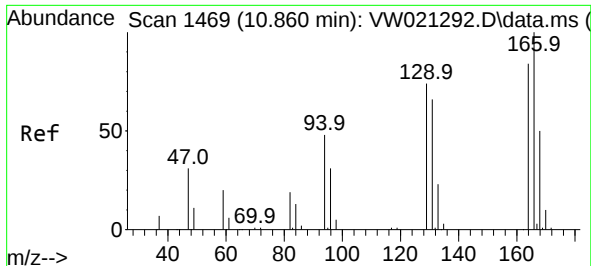
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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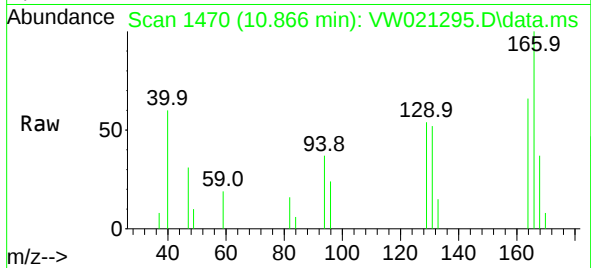
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Quant Title : SFAM01.0
QLast Update : Fri Dec 10 23:12:45 2021
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#46
 Tetrachloroethene
 Concen: 0.792 ug/L
 RT: 10.866 min Scan# 14
 Delta R.T. 0.006 min
 Lab File: VW021295.D
 Acq: 10 Dec 2021 21:12

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKX9



Tgt Ion:164 Resp: 1093

Ion	Ratio	Lower	Upper
164	100		
129	82.8	65.5	121.7
131	78.7	59.7	110.9
166	152.2	88.7	164.7

