

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
 Data File : VW021297.D
 Acq On : 10 Dec 2021 22:01
 Operator : SY/VA
 Sample : M5023-05
 Misc : 6.75g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKY1

Quant Time: Dec 11 03:26:53 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)

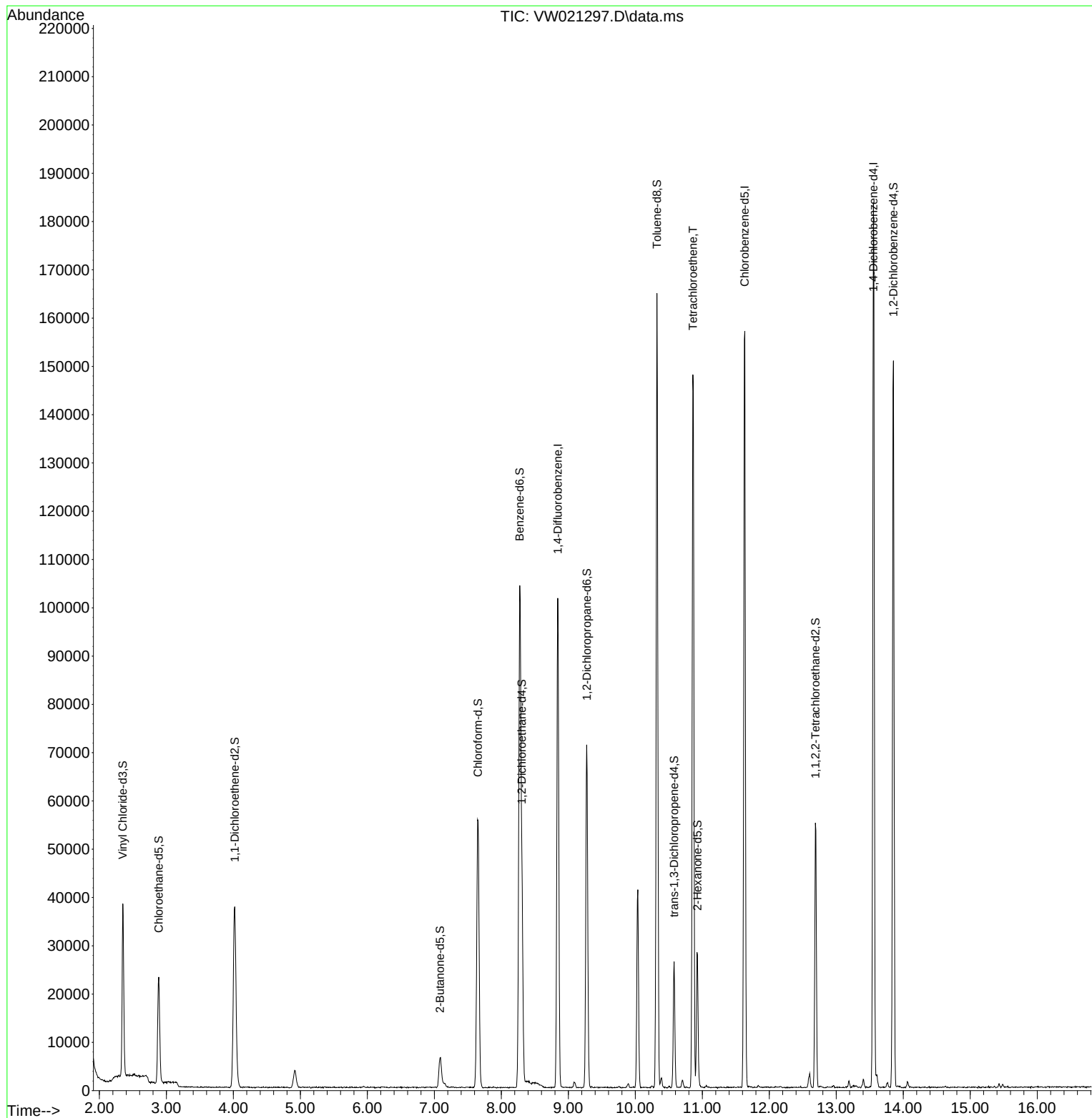
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	87380	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	89972	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	50871	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	34360	21.591	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.360%
7) Chloroethane-d5	2.885	69	25723	24.450	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.800%
11) 1,1-Dichloroethene-d2	4.019	63	34934	16.465	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.880%
21) 2-Butanone-d5	7.086	46	11129	49.611	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.220%
24) Chloroform-d	7.653	84	56750	23.305	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.240%
26) 1,2-Dichloroethane-d4	8.305	65	29802	23.008	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.040%
32) Benzene-d6	8.275	84	106292	21.553	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.200%
36) 1,2-Dichloropropane-d6	9.274	67	30300	22.909	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.640%
41) Toluene-d8	10.323	98	105106	20.859	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.440%
43) trans-1,3-Dichloroprop...	10.579	79	13320	21.872	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.480%
47) 2-Hexanone-d5	10.927	63	9713	49.663	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.320%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	26032	22.896	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	39462	20.016	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.080%
Target Compounds						Qvalue
46) Tetrachloroethene	10.860	164	35273	26.988	ug/L	95

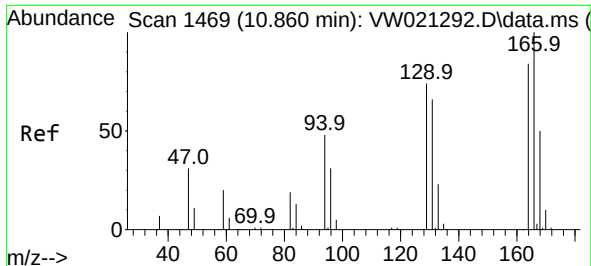
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

Tetrachloroethene

Concen: 26.988 ug/L

RT: 10.860 min Scan# 14

Delta R.T. -0.000 min

Lab File: VW021297.D

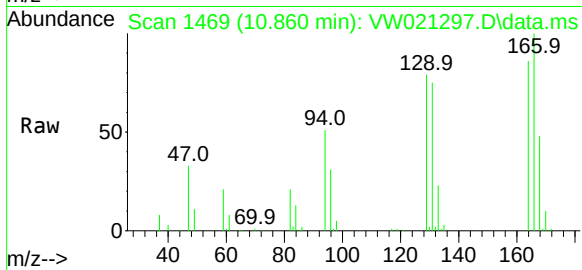
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Instrument :

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Tgt Ion:164 Resp: 35273

Ion Ratio Lower Upper

164 100

129 92.4 65.5 121.7

131 87.0 59.7 110.9

166 116.5 88.7 164.7

