

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031424\
 Data File : VW028183.D
 Acq On : 14 Mar 2024 17:03
 Operator : SY/MD
 Sample : P1742-19
 Misc : 4.31g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 15 01:59:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 15 01:46:51 2024
 Response via : Initial Calibration

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

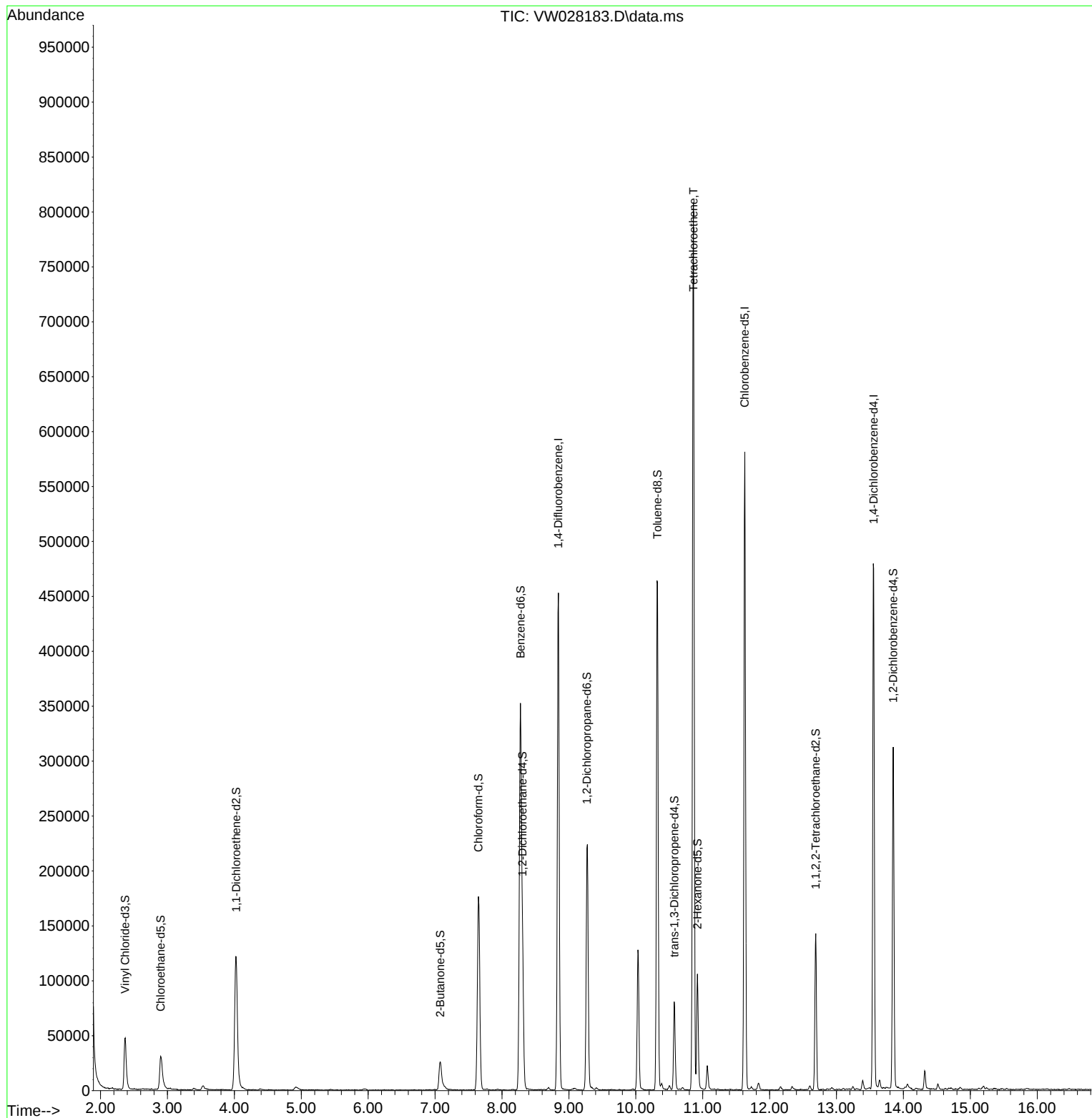
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	364863	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	301546	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	125631	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	63947	14.979	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	59.920%		
7) Chloroethane-d5	2.899	69	47384	15.887	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	63.560%		
11) 1,1-Dichloroethene-d2	4.027	65	42740	15.788	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.160%		
21) 2-Butanone-d5	7.075	46	43870	34.842	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	69.680%		
24) Chloroform-d	7.648	84	180688	16.794	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	67.160%		
26) 1,2-Dichloroethane-d4	8.307	65	100225	16.904	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	67.600%#		
32) Benzene-d6	8.276	84	352996	19.174	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	76.680%		
36) 1,2-Dichloropropane-d6	9.270	67	101314	19.123	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	76.480%		
41) Toluene-d8	10.325	98	306898	18.073	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	72.280%		
43) trans-1,3-Dichloroprop...	10.575	79	43237	17.968	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	71.880%		
47) 2-Hexanone-d5	10.922	63	34873	39.820	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.640%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	68413	17.480	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	69.920%		
66) 1,2-Dichlorobenzene-d4	13.848	152	77831	17.007	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	68.040%#		
Target Compounds						Qvalue
46) Tetrachloroethene	10.861	164	176089	42.197	ug/L	87

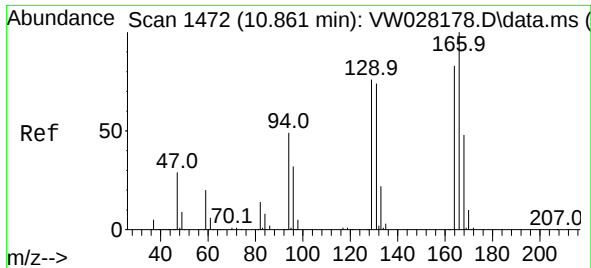
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

Tetrachloroethene

Concen: 42.197 ug/L

RT: 10.861 min Scan# 14

Delta R.T. 0.000 min

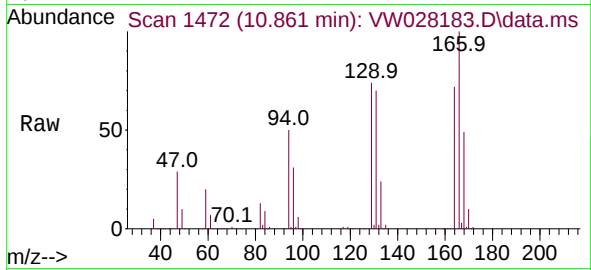
Lab File: VW028183.D

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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion:164 Resp: 176089

Ion	Ratio	Lower	Upper
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164	100		
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129	103.2	64.0	119.0
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131	97.8	62.6	116.3
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166	139.0	84.7	157.3
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