

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111023\
 Data File : VW032888.D
 Acq On : 10 Nov 2023 13:44
 Operator : SY/MD
 Sample : VIBLK241
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK241

Quant Time: Nov 10 22:50:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM103123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 08 01:37:19 2023
 Response via : Initial Calibration

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

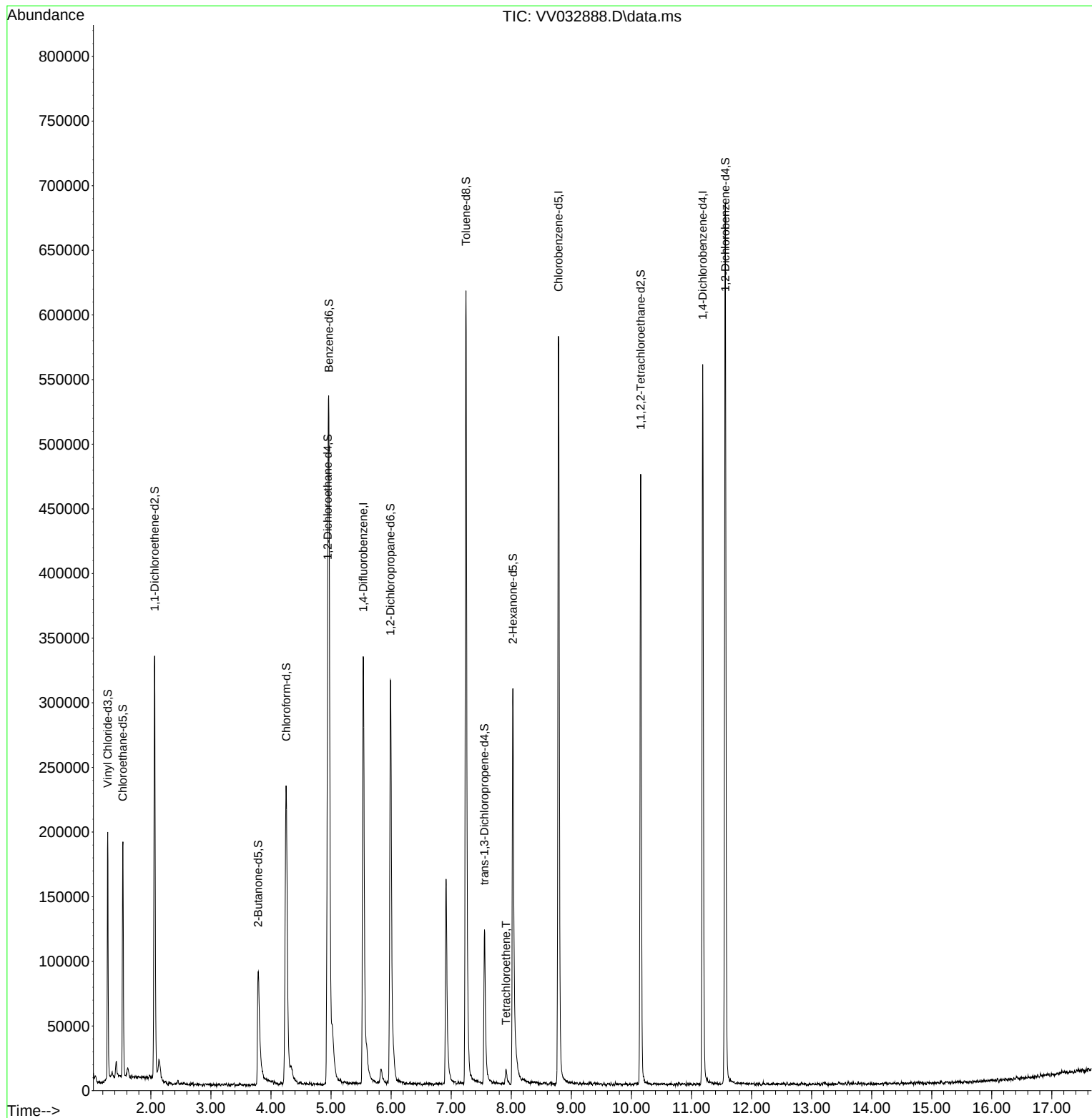
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	318488	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	332066	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	144176	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	123542	40.783	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.560%		
7) Chloroethane-d5	1.532	69	116079	45.817	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	91.640%		
11) 1,1-Dichloroethene-d2	2.063	65	53722	42.936	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.880%		
21) 2-Butanone-d5	3.786	46	135697	103.275	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	103.270%		
24) Chloroform-d	4.252	84	247678	51.224	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.440%		
26) 1,2-Dichloroethane-d4	4.944	65	167050	55.588	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	111.180%		
32) Benzene-d6	4.963	84	465468	54.518	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	109.040%		
36) 1,2-Dichloropropane-d6	5.989	67	158978	61.290	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	122.580%#		
41) Toluene-d8	7.246	98	426863	50.775	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.560%		
43) trans-1,3-Dichloroprop...	7.554	79	73388	54.325	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	108.640%		
47) 2-Hexanone-d5	8.027	63	102751	108.507	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	108.510%		
56) 1,1,2,2-Tetrachloroeth...	10.156	84	215900	54.851	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	109.700%		
66) 1,2-Dichlorobenzene-d4	11.564	152	173991	62.624	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	125.240%#		
Target Compounds						Qvalue
46) Tetrachloroethene	7.911	164	2584	1.168	ug/L	87

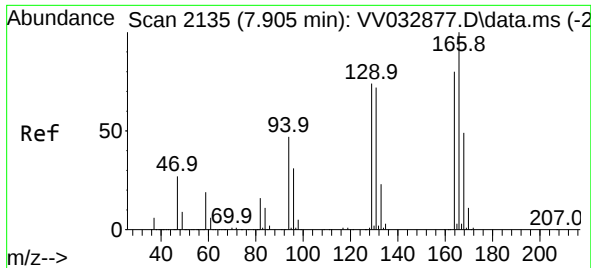
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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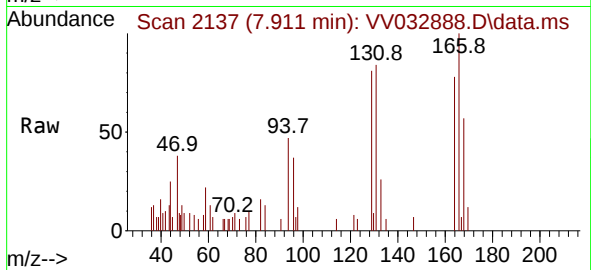
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#46
 Tetrachloroethene
 Concen: 1.168 ug/L
 RT: 7.911 min Scan# 2137
 Delta R.T. 0.006 min
 Lab File: VV032888.D
 Acq: 10 Nov 2023 13:44

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Tgt Ion:	164	Resp:	2584
Ion	Ratio	Lower	Upper
164	100		
129	116.3	65.3	121.3
131	107.6	65.0	120.8
166	128.1	87.8	163.2

