

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111023\
 Data File : VW032898.D
 Acq On : 10 Nov 2023 17:39
 Operator : SY/MD
 Sample : 05296-14 10X
 Misc : 5.42gm/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH3S9

Quant Time: Nov 10 22:52:45 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)

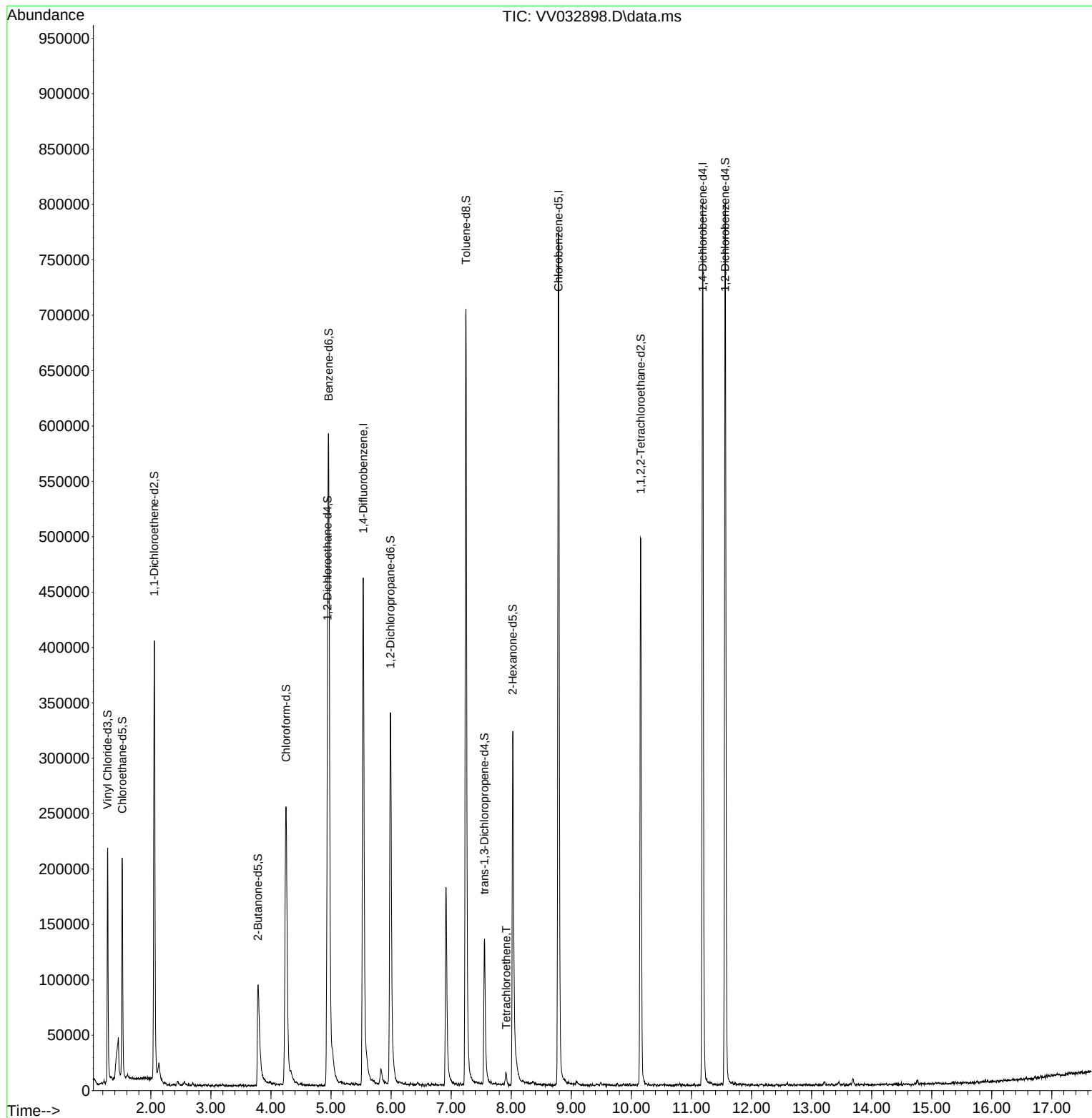
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	430957	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	432671	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	205905	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	139197	33.959	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	67.920%		
7) Chloroethane-d5	1.523	69	133168	38.845	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	77.700%		
11) 1,1-Dichloroethene-d2	2.056	65	65824	38.879	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	77.760%		
21) 2-Butanone-d5	3.783	46	142522	80.161	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	80.160%		
24) Chloroform-d	4.249	84	269928	41.257	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.520%		
26) 1,2-Dichloroethane-d4	4.941	65	173705	42.718	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.440%		
32) Benzene-d6	4.960	84	552319	49.648	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.300%		
36) 1,2-Dichloropropane-d6	5.989	67	168417	49.831	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.660%		
41) Toluene-d8	7.246	98	482642	44.061	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.120%		
43) trans-1,3-Dichloroprop...	7.555	79	76757	43.607	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.220%		
47) 2-Hexanone-d5	8.024	63	106554	86.359	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	86.360%		
56) 1,1,2,2-Tetrachloroeth...	10.156	84	228720	44.596	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	89.200%		
66) 1,2-Dichlorobenzene-d4	11.561	152	205141	51.700	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	103.400%		
Target Compounds						Qvalue
46) Tetrachloroethene	7.918	164	2597	0.901	ug/L	83

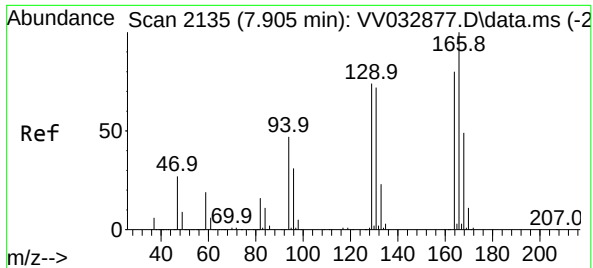
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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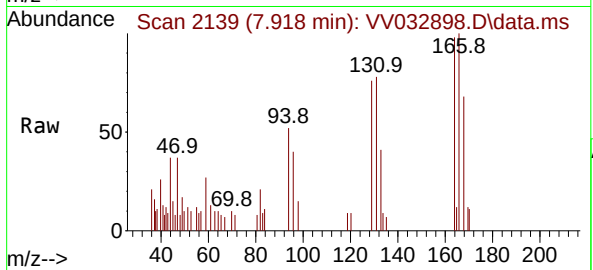
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#46
 Tetrachloroethene
 Concen: 0.901 ug/L
 RT: 7.918 min Scan# 21
 Delta R.T. 0.013 min
 Lab File: VV032898.D
 Acq: 10 Nov 2023 17:39

Instrument :
 MSVOA_V
 ClientSampleId :
 BH3S9



Tgt Ion:164 Resp: 2597

Ion	Ratio	Lower	Upper
164	100		
129	78.0	65.3	121.3
131	80.2	65.0	120.8
166	102.3	87.8	163.2

