

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120524\
 Data File : VX044146.D
 Acq On : 05 Dec 2024 14:45
 Operator : JC/MD
 Sample : P5066-01 40X
 Misc : 4.62g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 06 04:09:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 06 03:51:43 2024
 Response via : Initial Calibration

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

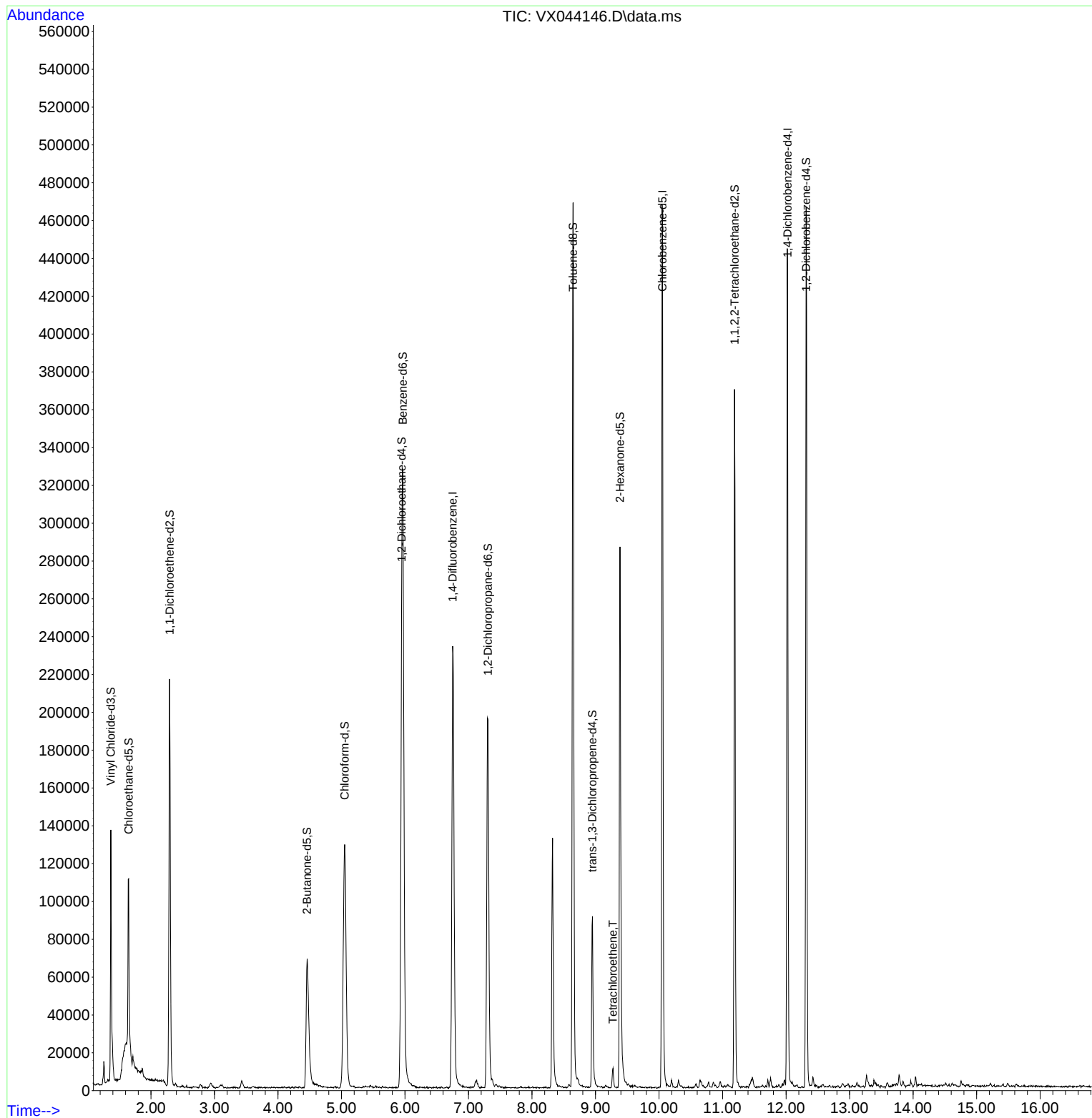
Internal Standards						
1) 1,4-Difluorobenzene	6.750	114	230231	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	202518	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	83038	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	88252	41.887	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.780%		
7) Chloroethane-d5	1.648	69	66634	40.828	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	81.660%		
11) 1,1-Dichloroethene-d2	2.294	65	38056	42.235	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.480%		
21) 2-Butanone-d5	4.458	46	120539	93.445	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	93.450%		
24) Chloroform-d	5.050	84	165867	41.463	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.920%		
26) 1,2-Dichloroethane-d4	5.946	65	116070	41.029	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.060%		
32) Benzene-d6	5.964	84	301986	43.156	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.320%		
36) 1,2-Dichloropropane-d6	7.305	67	94837	43.647	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.300%		
41) Toluene-d8	8.646	98	274295	42.394	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.780%		
43) trans-1,3-Dichloroprop...	8.951	79	43094	41.271	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.540%		
47) 2-Hexanone-d5	9.384	63	81493	96.191	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	96.190%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	128427	44.080	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.160%		
66) 1,2-Dichlorobenzene-d4	12.317	152	88337	45.658	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.320%		
Target Compounds						Qvalue
46) Tetrachloroethene	9.274	164	1603	1.431	ug/L	79

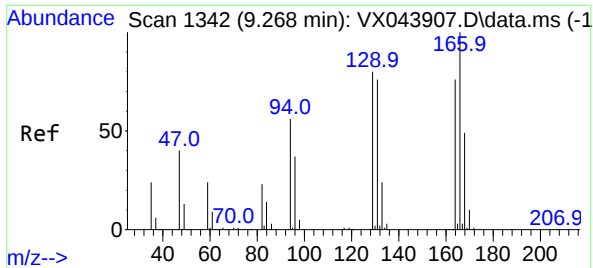
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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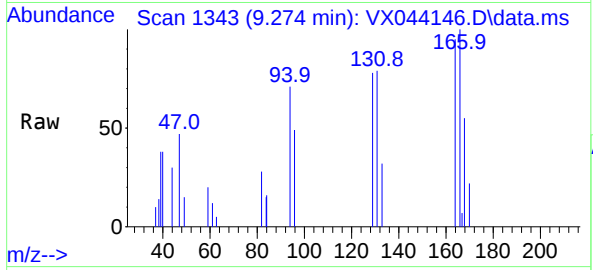
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#46
Tetrachloroethene
Concen: 1.431 ug/L
RT: 9.274 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX044146.D
Acq: 05 Dec 2024 14:45

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:164 Resp: 1603

Ion	Ratio	Lower	Upper
164	100		
129	81.3	73.6	136.6
131	82.9	70.2	130.4
166	104.8	92.0	170.8

