

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120921\
 Data File : VX025689.D
 Acq On : 10 Dec 2021 02:52
 Operator : JC/MD
 Sample : M5004-17 20X
 Misc : 6.53g/5mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BGKX6

Quant Time: Dec 10 04:33:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML112221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 10 04:16:38 2021
 Response via : Initial Calibration

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

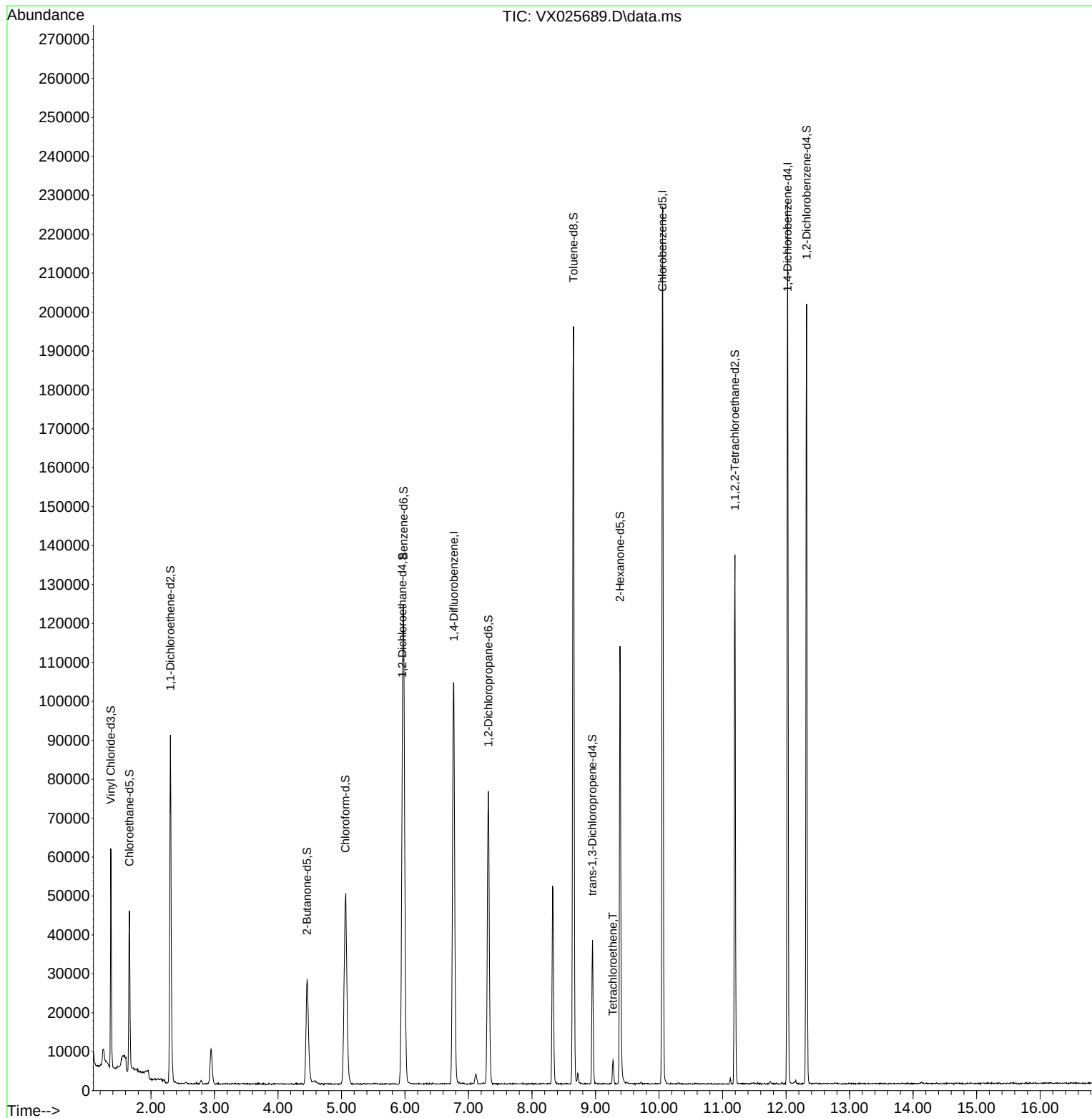
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	109901	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	102063	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	45773	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	33754	45.004	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	90.000%		
7) Chloroethane-d5	1.660	69	27390	44.247	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	88.500%		
11) 1,1-Dichloroethene-d2	2.307	63	47012	39.312	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.620%		
21) 2-Butanone-d5	4.459	46	46783	83.793	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	83.790%		
24) Chloroform-d	5.062	84	59707	45.549	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.100%		
26) 1,2-Dichloroethane-d4	5.958	65	39105	47.861	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.720%		
32) Benzene-d6	5.977	84	125523	46.404	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.800%		
36) 1,2-Dichloropropane-d6	7.312	67	36764	43.898	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	87.800%		
41) Toluene-d8	8.653	98	114994	45.039	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.080%		
43) trans-1,3-Dichloroprop...	8.952	79	16958	40.274	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.540%		
47) 2-Hexanone-d5	9.385	63	32192	73.843	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	73.840%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	50275	42.476	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.960%		
66) 1,2-Dichlorobenzene-d4	12.323	152	40759	45.400	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.800%		
Target Compounds						Qvalue
46) Tetrachloroethene	9.275	164	1088	1.789	ug/L	87

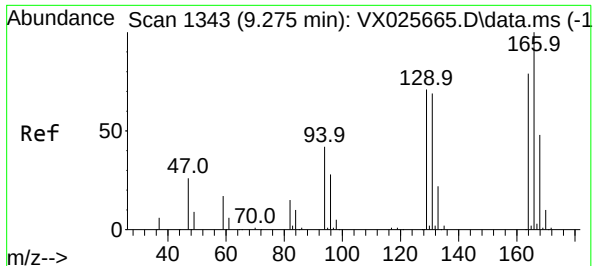
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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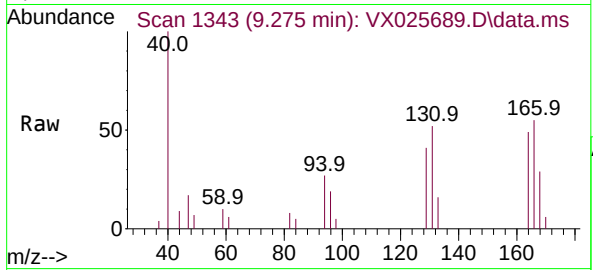
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#46
 Tetrachloroethene
 Concen: 1.789 ug/L
 RT: 9.275 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX025689.D
 Acq: 10 Dec 2021 02:52

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Tgt Ion:164	Resp:	1088	
Ion	Ratio	Lower	Upper
164	100		
129	83.9	64.7	120.1
131	105.6	63.2	117.4
166	112.3	90.1	167.3

