

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
 Data File : VX025639.D
 Acq On : 08 Dec 2021 22:59
 Operator : JC/MD
 Sample : M4975-04
 Misc : 6.99g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BGKS8

Quant Time: Dec 09 03:32:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML112221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 09 03:12:30 2021
 Response via : Initial Calibration

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

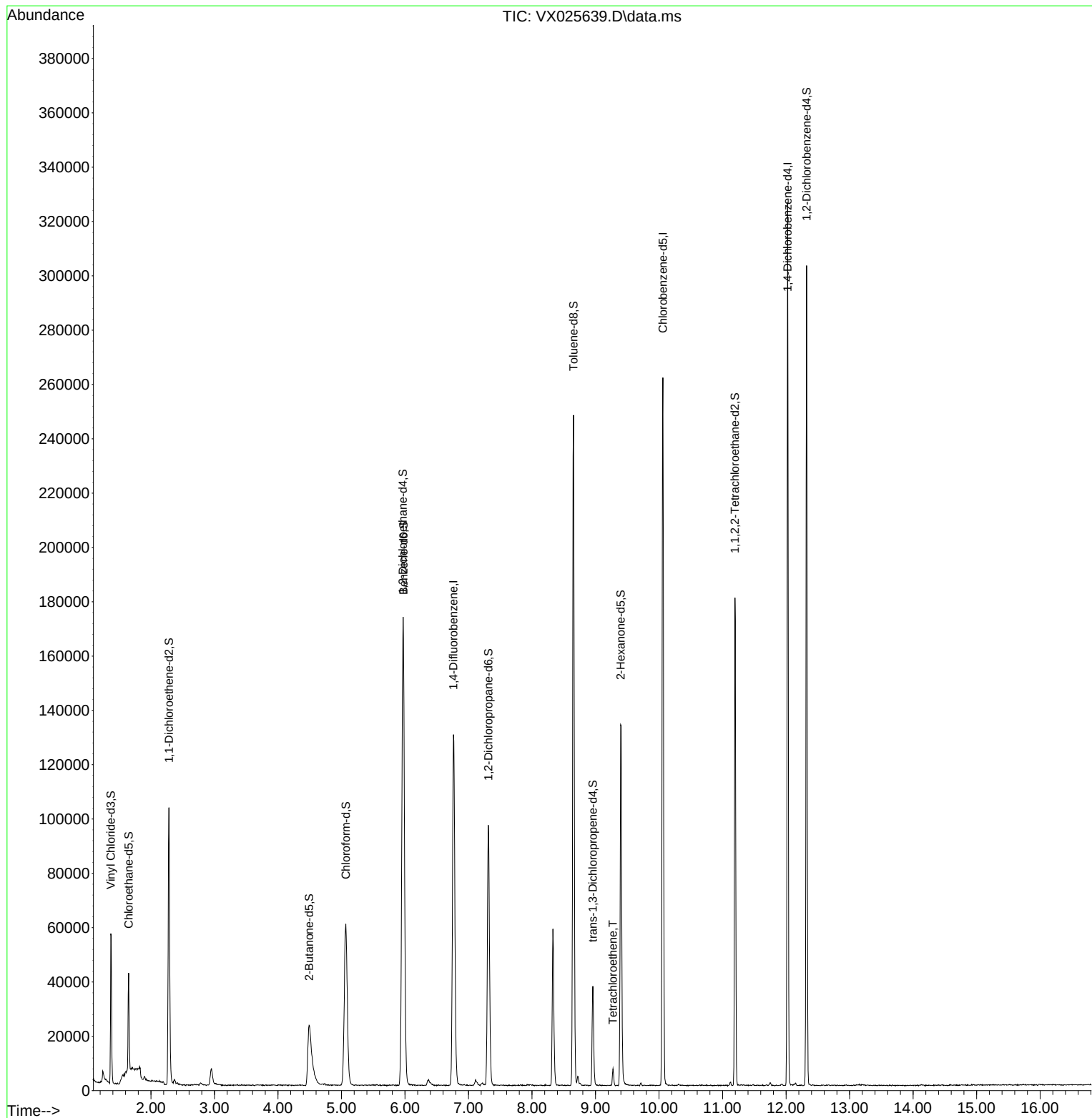
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	151755	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.061	117	136329	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	66846	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	40243	38.857	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	77.720%		
7) Chloroethane-d5	1.648	69	21244	24.854	ug/L	-0.02
Spiked Amount 50.000	Range 70 - 130		Recovery =	49.700%#		
11) 1,1-Dichloroethene-d2	2.282	63	57679	34.929	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.860%		
21) 2-Butanone-d5	4.489	46	63541	82.420	ug/L	0.04
Spiked Amount 100.000	Range 40 - 130		Recovery =	82.420%		
24) Chloroform-d	5.068	84	79276	43.798	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.600%		
26) 1,2-Dichloroethane-d4	5.964	65	53637	47.541	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.080%		
32) Benzene-d6	5.976	84	171461	47.455	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.900%		
36) 1,2-Dichloropropane-d6	7.312	67	51928	46.419	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.840%		
41) Toluene-d8	8.653	98	156471	45.881	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.760%		
43) trans-1,3-Dichloroprop...	8.958	79	19874	35.336	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.680%		
47) 2-Hexanone-d5	9.397	63	44899	77.104	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery =	77.100%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	67841	42.910	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	85.820%		
66) 1,2-Dichlorobenzene-d4	12.323	152	61984	47.277	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.560%		
Target Compounds						Qvalue
46) Tetrachloroethene	9.275	164	1281	1.577	ug/L	92

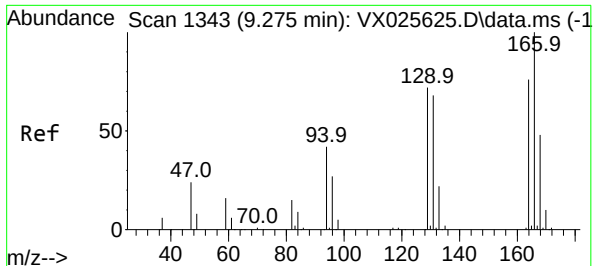
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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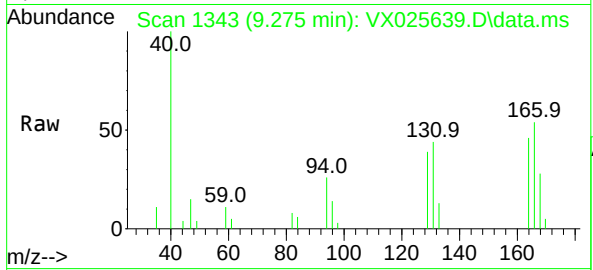
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#46
Tetrachloroethene
Concen: 1.577 ug/L
RT: 9.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025639.D
Acq: 08 Dec 2021 22:59

Instrument :
MSVOA_X
ClientSampleId :
BGKS8



Tgt Ion:	164	Resp:	1281
Ion	Ratio	Lower	Upper
164	100		
129	85.2	64.7	120.1
131	97.2	63.2	117.4
166	118.0	90.1	167.3

