

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042721\
 Data File : VV021186.D
 Acq On : 27 Apr 2021 20:12
 Operator : SY/MD
 Sample : M2165-21ME 40X
 Misc : 6.48g/5.0mL/100uL/5.9mL/MSVOA_V/MEOH
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 28 03:32:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 28 03:28:03 2021
 Response via : Initial Calibration

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

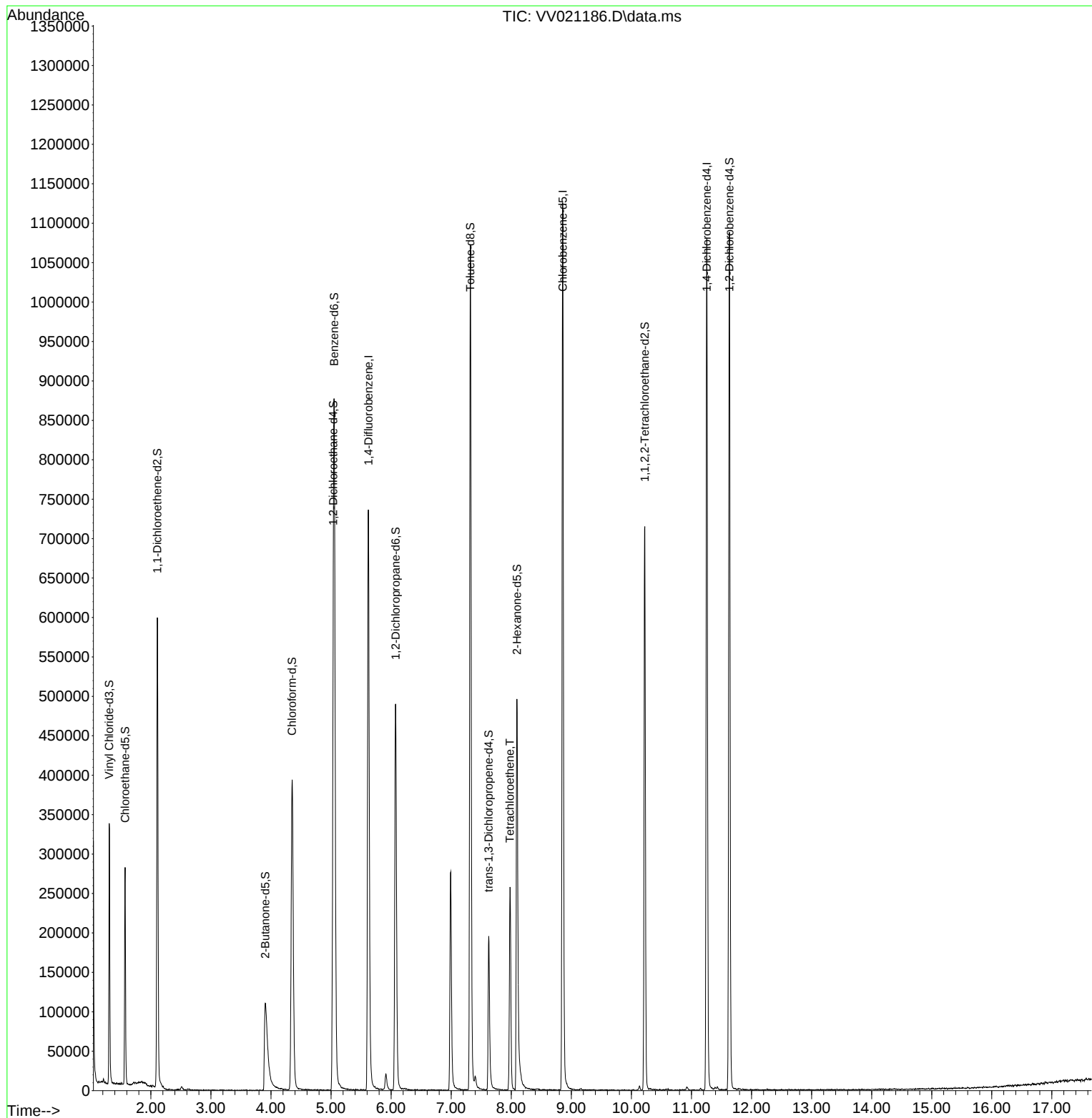
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	655861	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	626570	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	293984	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	206139	38.25	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	76.50%		
7) Chloroethane-d5	1.571	69	166260	41.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.88%		
11) 1,1-Dichloroethene-d2	2.108	63	308455	31.03	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.06%		
21) 2-Butanone-d5	3.905	46	238980	90.81	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	90.81%		
24) Chloroform-d	4.352	84	410600	42.74	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.48%		
26) 1,2-Dichloroethane-d4	5.037	65	282942	46.33	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.66%		
32) Benzene-d6	5.053	84	746149	44.71	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.42%		
36) 1,2-Dichloropropane-d6	6.075	67	224839	45.14	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.28%		
41) Toluene-d8	7.320	98	703326	43.55	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.10%		
43) trans-1,3-Dichloroprop...	7.625	79	118245	43.44	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.88%		
47) 2-Hexanone-d5	8.095	63	177398	89.80	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.80%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	310245	41.29	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	82.58%		
66) 1,2-Dichlorobenzene-d4	11.632	152	283831	48.88	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.76%		
Target Compounds						Qvalue
46) Tetrachloroethene	7.979	164	57852	13.38	ug/L	99

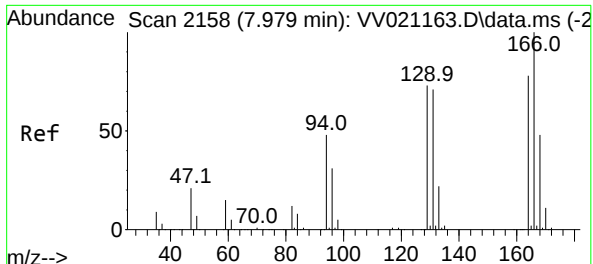
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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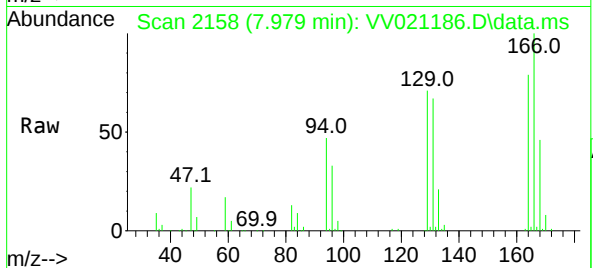
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#46
 Tetrachloroethene
 Concen: 13.38 ug/L
 RT: 7.979 min Scan# 2158
 Delta R.T. -0.000 min
 Lab File: VV021186.D
 Acq: 27 Apr 2021 20:12

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion:	164	Resp:	57852
Ion	Ratio	Lower	Upper
164	100		
129	89.3	63.8	118.4
131	84.2	59.3	110.1
166	126.0	87.7	162.9

