

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032621\
 Data File : VV020764.D
 Acq On : 26 Mar 2021 18:07
 Operator : SY/MD
 Sample : M1784-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG4S1

Quant Time: Mar 27 06:55:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 27 06:50:46 2021
 Response via : Initial Calibration

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

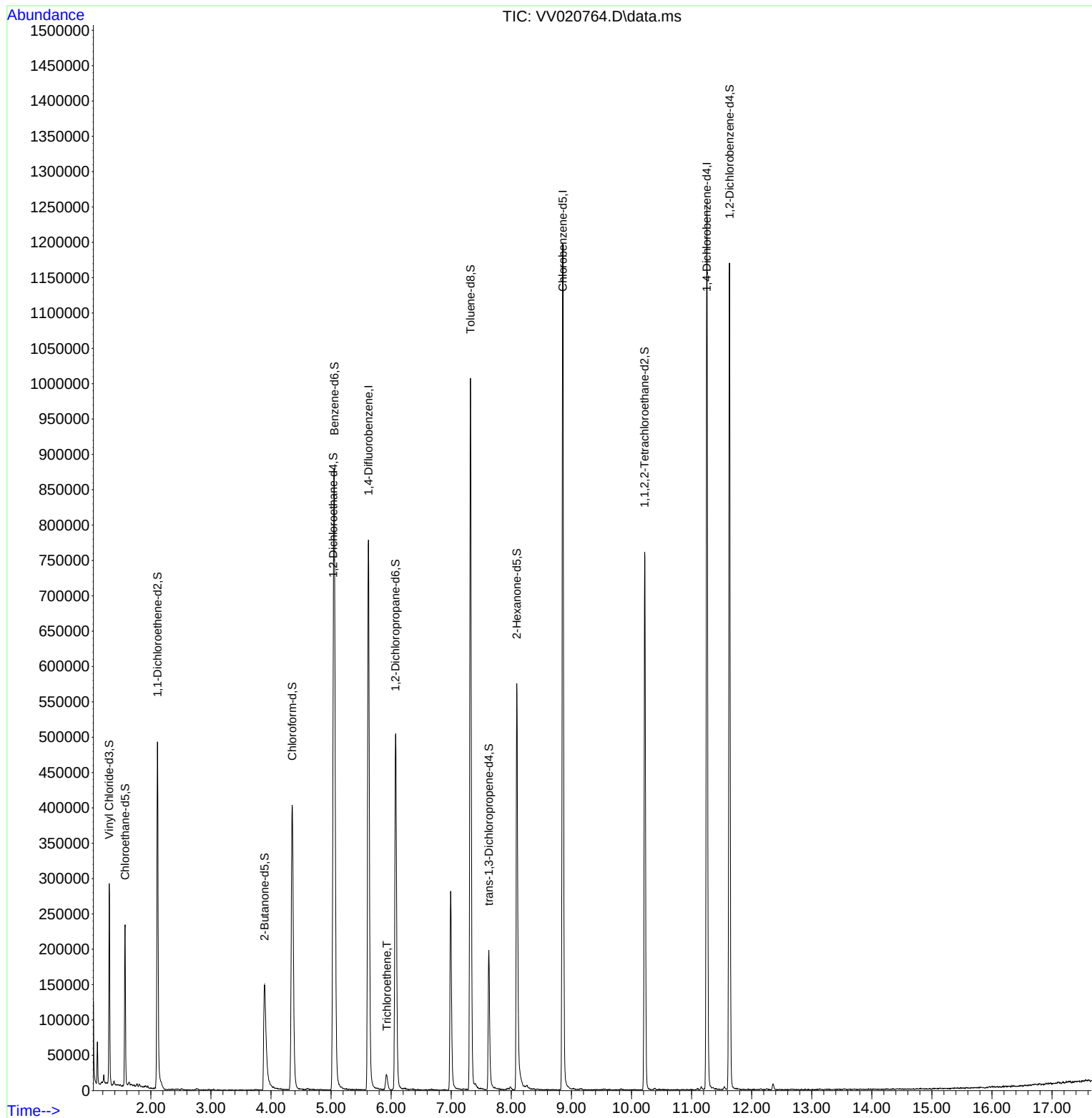
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	659851	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	651711	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	317480	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	159366	34.02	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	68.04%		
7) Chloroethane-d5	1.571	69	136444	38.52	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	77.04%		
11) 1,1-Dichloroethene-d2	2.111	63	254654	28.81	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	57.62%#		
21) 2-Butanone-d5	3.892	46	266812	87.54	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	87.54%		
24) Chloroform-d	4.352	84	412672	44.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.64%		
26) 1,2-Dichloroethane-d4	5.037	65	281887	45.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.92%		
32) Benzene-d6	5.053	84	729748	42.01	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.02%		
36) 1,2-Dichloropropane-d6	6.072	67	237618	44.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.10%		
41) Toluene-d8	7.320	98	655409	40.53	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.06%		
43) trans-1,3-Dichloroprop...	7.625	79	117741	41.49	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.98%		
47) 2-Hexanone-d5	8.092	63	204949	91.66	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.66%		
57) 1,1,2,2-Tetrachloroeth...	10.220	84	336817	43.36	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	86.72%		
64) 1,2-Dichlorobenzene-d4	11.632	152	296569	48.13	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.26%		
Target Compounds						Qvalue
34) Trichloroethene	5.928	95	5876	1.19	ug/L	84

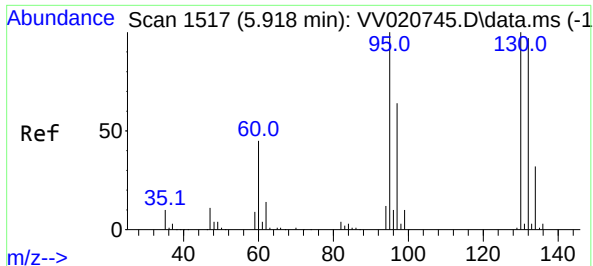
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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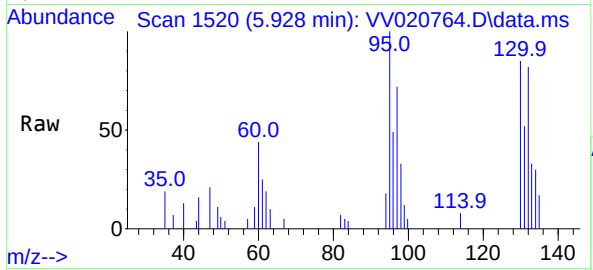
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#34
 Trichloroethene
 Concen: 1.19 ug/L
 RT: 5.928 min Scan# 1520
 Delta R.T. 0.010 min
 Lab File: VV020764.D
 Acq: 26 Mar 2021 18:07

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Tgt Ion: 95 Resp: 5876

Ion	Ratio	Lower	Upper
95	100		
97	71.7	43.5	80.9
132	82.5	69.5	129.1
130	84.7	70.7	131.3

