

Quantitation Report (QT Reviewed)

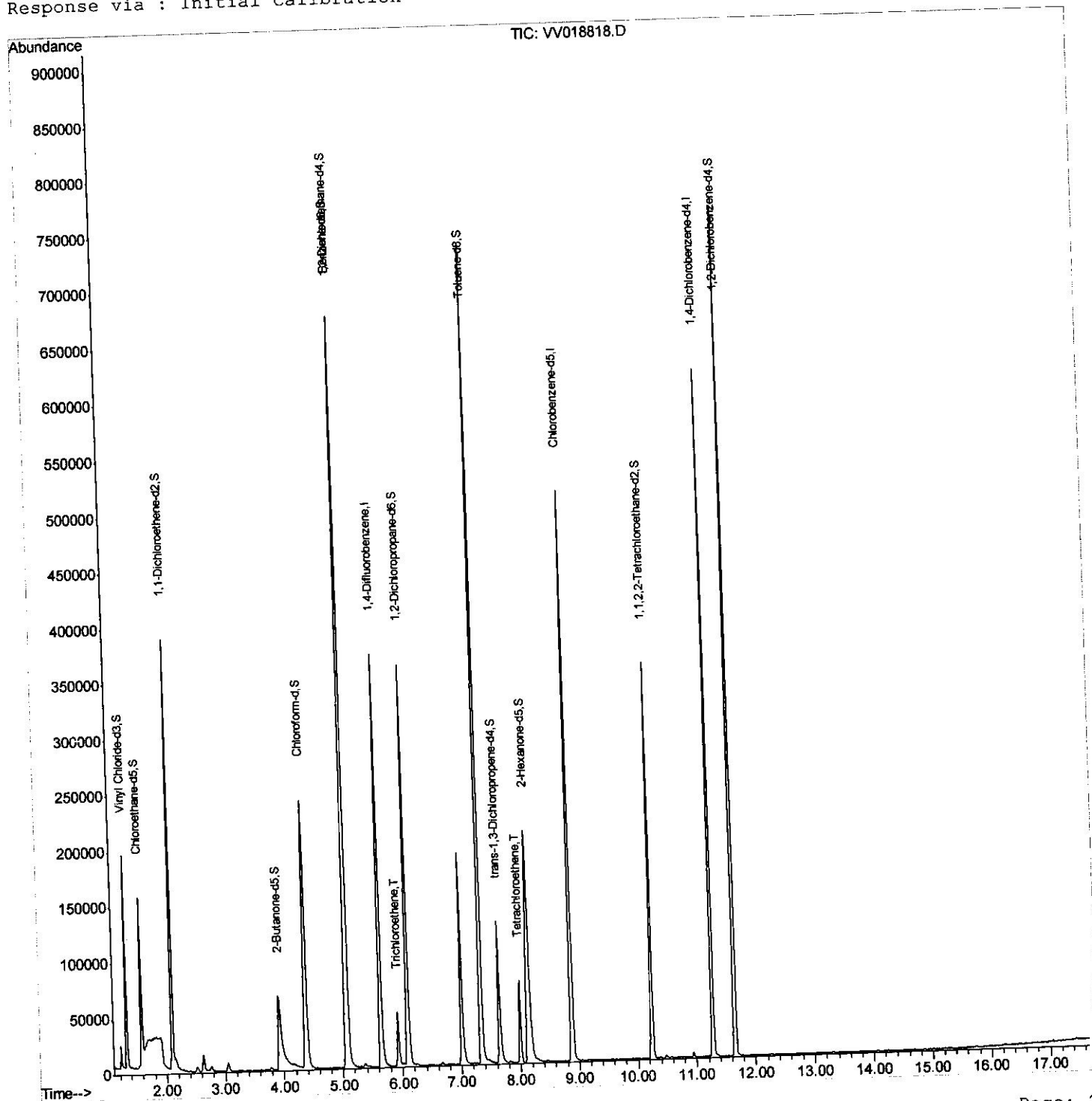
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
 Data File : VV018818.D
 Acq On : 09 Oct 2020 14:49
 Operator : SY/MD
 Sample : L4254-16ME
 Misc : 5.34g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3T9ME

Manual Integrations
 APPROVED

MMDadoda
 10/12/2020 3:38:08 PM

Quant Time: Oct 10 02:10:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 09 23:43:53 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

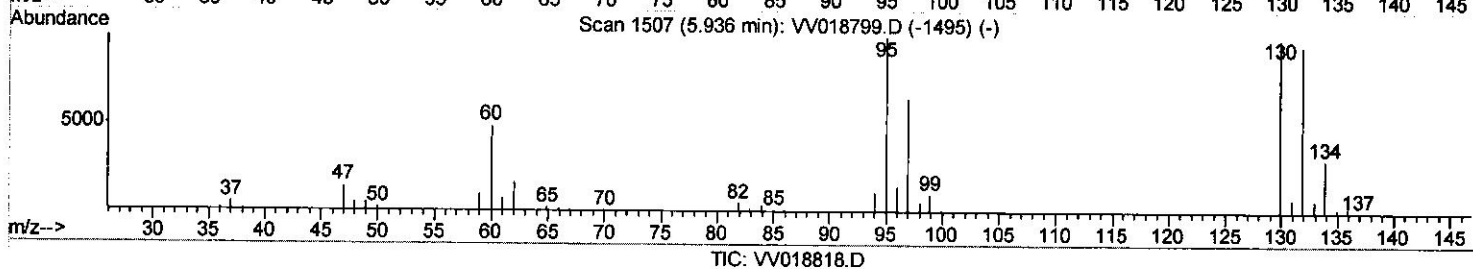
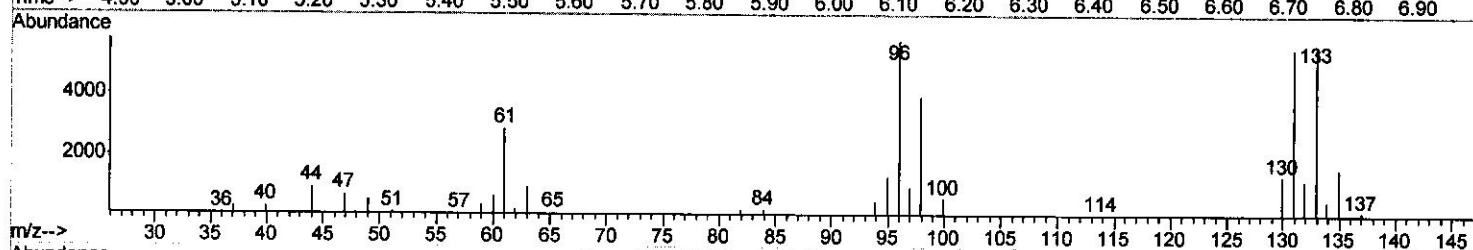
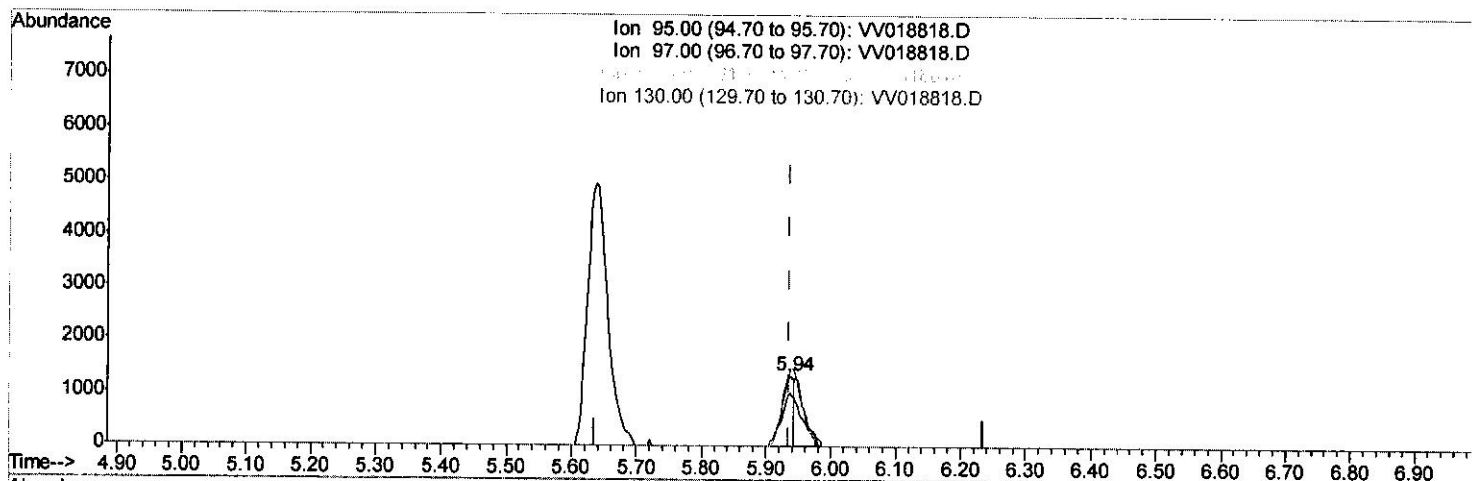
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(34) Trichloroethene (T)

5.936min (+0.000) 0.59ug/L

response 1697

Ion	Exp%	Act%
95.00	100	100
97.00	64.50	75.64
132.00	94.60	91.03
130.00	98.70	103.66

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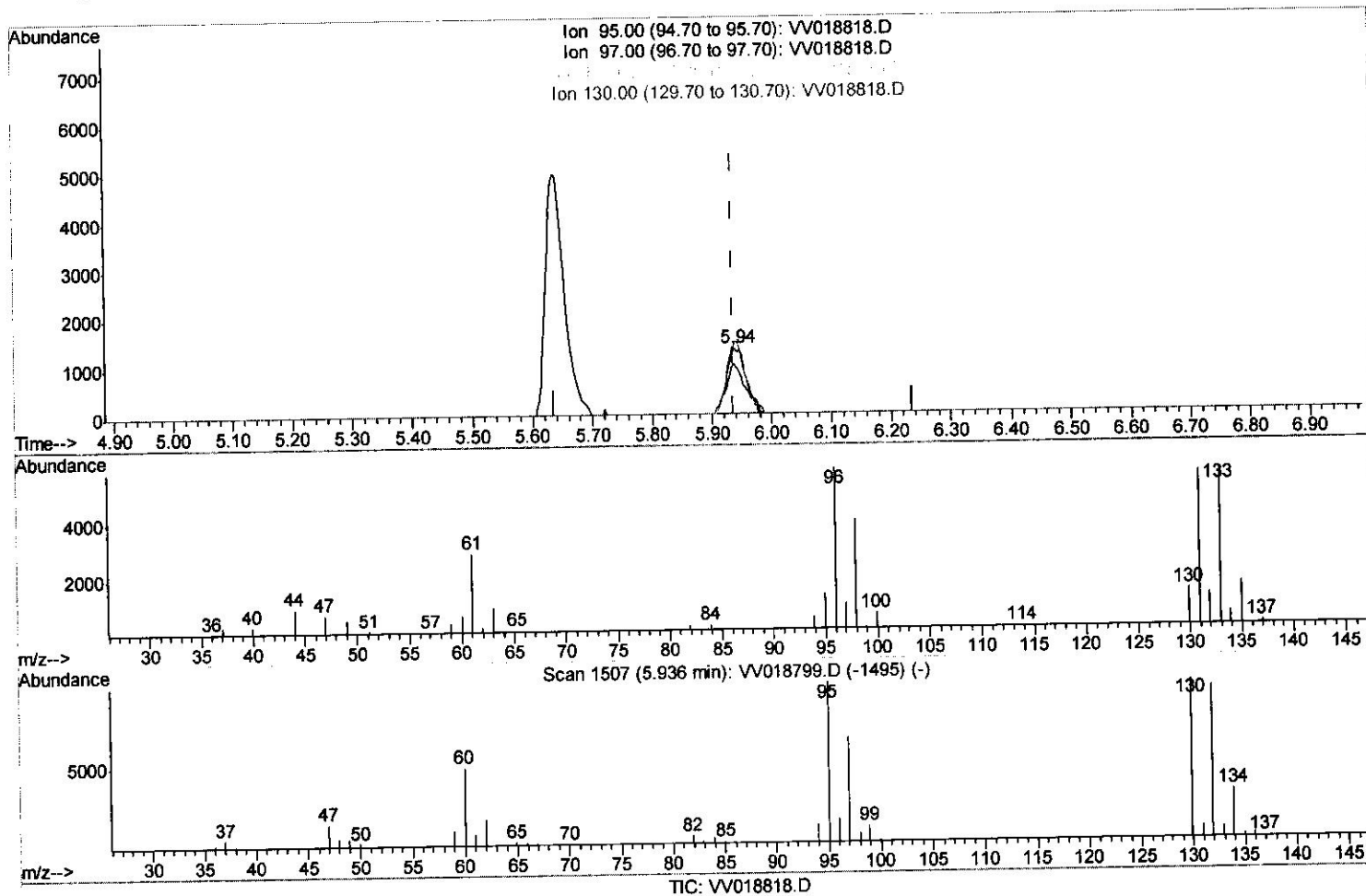
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(34) Trichloroethene (T)

5.936min (+0.000) 1.05ug/L m } 10/12/2020

response 3030

Ion	Exp%	Act%
95.00	100	100
97.00	64.50	75.64
132.00	94.60	91.03
130.00	98.70	103.66

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	322263	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.88	117	315275	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	152059	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	135095	46.14	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	92.28%		
7) Chloroethane-d5	1.58	69	106001	44.97	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	89.94%		
11) 1,1-Dichloroethene-d2	2.10	63	215625	38.20	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	76.40%		
21) 2-Butanone-d5	3.92	46	166007	92.33	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.33%		
24) Chloroform-d	4.37	84	259083	50.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.30%		
26) 1,2-Dichloroethane-d4	5.05	65	193484	55.25	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	110.50%		
32) Benzene-d6	5.07	84	541822	53.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	106.80%		
36) 1,2-Dichloropropane-d6	6.09	67	178497	53.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	107.90%		
41) Toluene-d8	7.34	98	492811	54.72	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	109.44%		
43) trans-1,3-Dichloropropene-	7.64	79	87563	54.15	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	108.30%		
47) 2-Hexanone-d5	8.14	63	116142	100.16	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	100.16%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	182212	47.88	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.76%		
64) 1,2-Dichlorobenzene-d4	11.65	152	189582	56.33	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	112.66%		
Target Compounds						
34) Trichloroethene	5.94	95	3030m	1.053	ug/L	
46) Tetrachloroethene	8.00	164	16509	7.825	ug/L	97

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