

Quantitation Report (QT/LSC Reviewed)

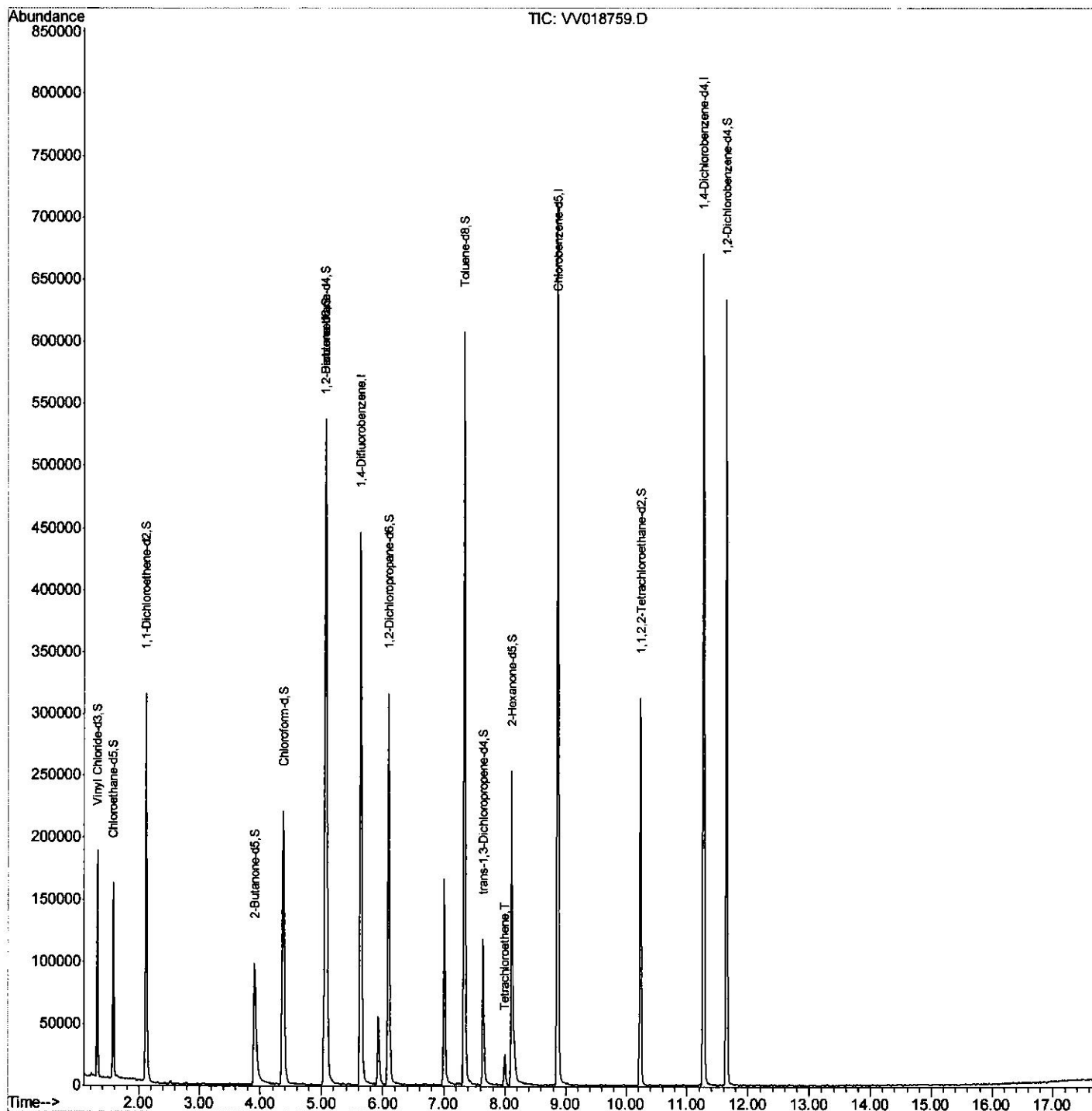
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100820\
 Data File : VV018759.D
 Acq On : 08 Oct 2020 12:11
 Operator : SY/MD
 Sample : VV1008WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK71

Manual Integrations
 APPROVED

MMDadoda
 10/12/2020 8:16:32 PM

Quant Time: Oct 09 07:24:57 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 09 07:09:39 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

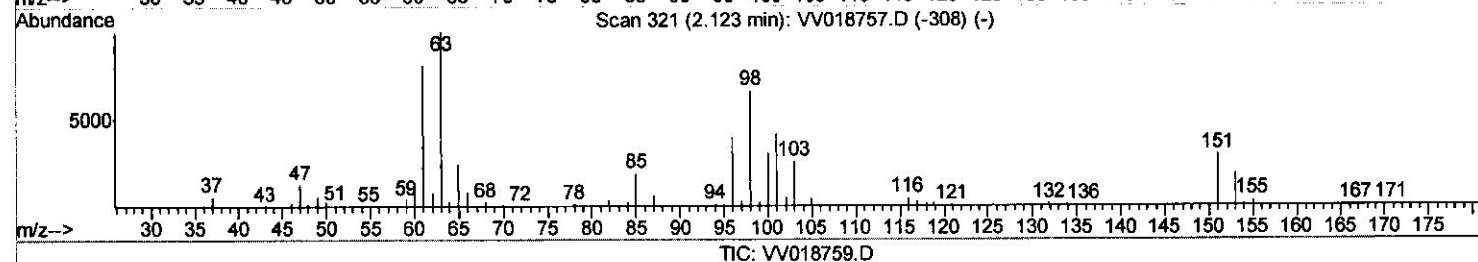
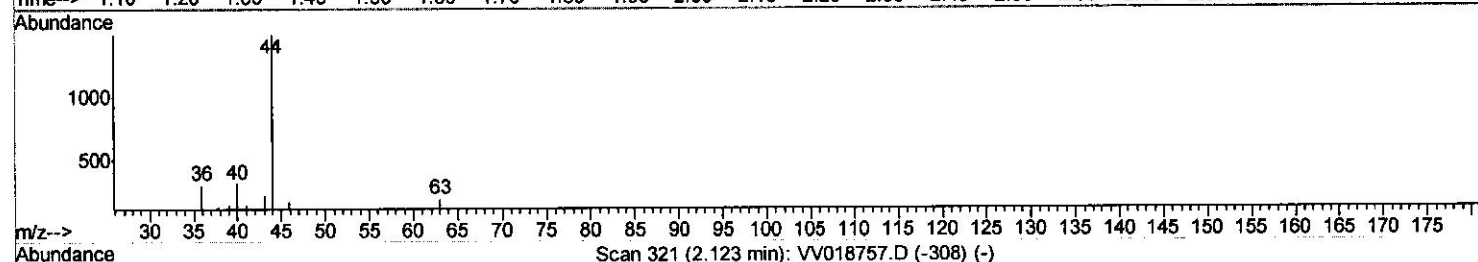
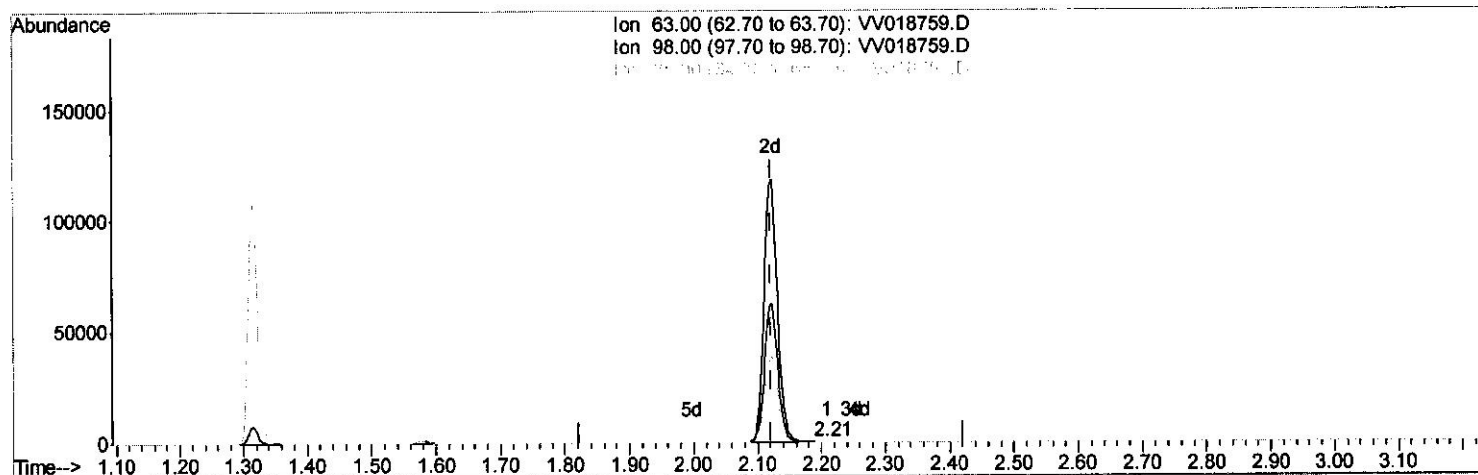
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 Response via : Initial Calibration



(11) 1,1-Dichloroethene-d2 (S)

2.209min (+0.087) 0.04ug/L

response 169

Ion	Exp%	Act%
63.00	100	100
98.00	75.10	91.72
65.00	22.80	28.99
0.00	0.00	0.00

Quantitation Report (Qedit)

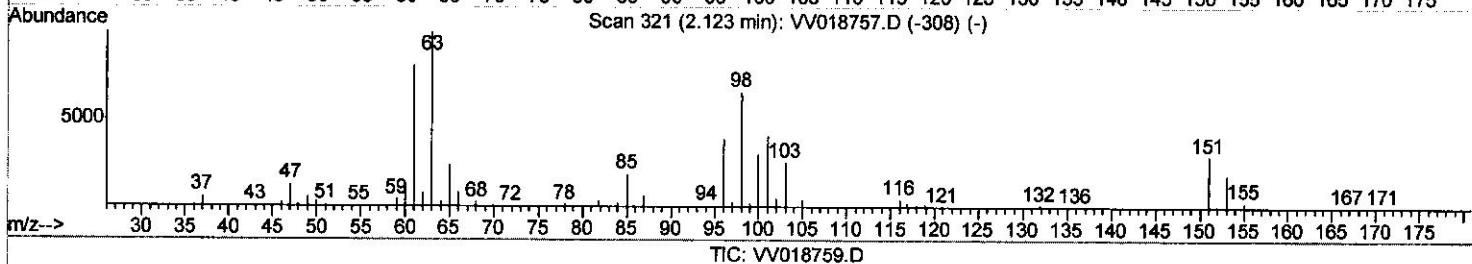
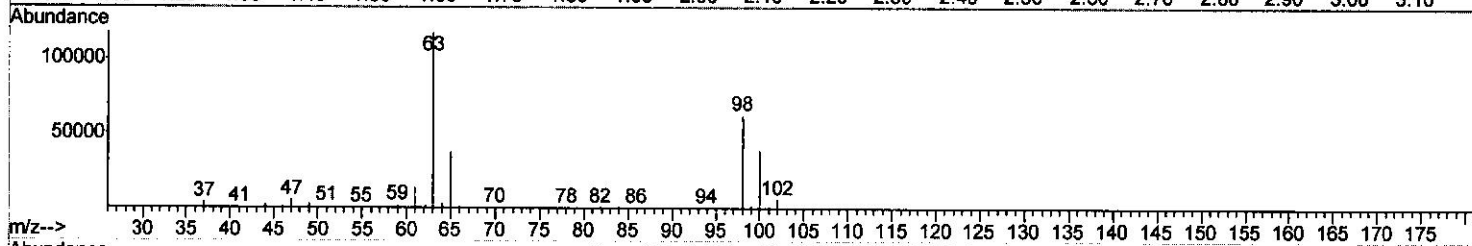
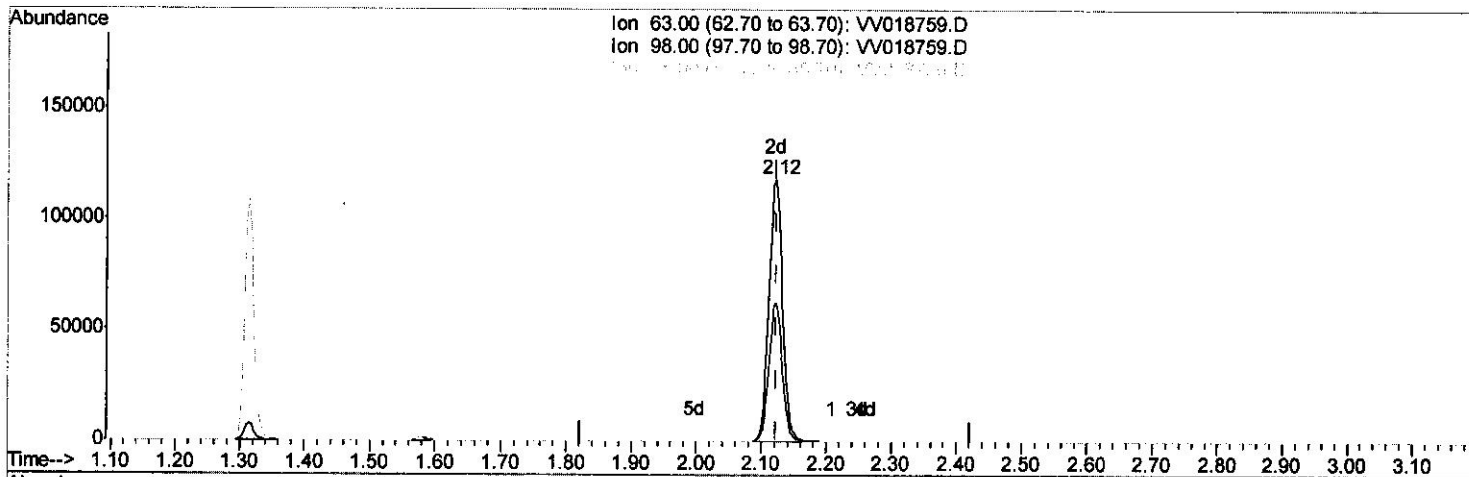
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 ClientSampled :
 VBLK71

Manual Integrations
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 Response via : Initial Calibration



(11) 1,1-Dichloroethene-d2 (S)

2.122min (-0.000) 39.55ug/L m

response 171437

Ion	Exp%	Act%
63.00	100	100
98.00	75.10	0.09#
65.00	22.80	0.03#
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	362759	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	356806	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	164490	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	107224	50.40	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	100.80%		
7) Chloroethane-d5	1.58	69	93080	52.91	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	105.82%		
11) 1,1-Dichloroethene-d2	2.12	63	171437m	39.55	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.10%		
21) 2-Butanone-d5	3.91	46	163556	103.06	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	103.06%		
24) Chloroform-d	4.38	84	222464	48.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.72%		
26) 1,2-Dichloroethane-d4	5.06	65	154951	53.06	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	106.12%		
32) Benzene-d6	5.07	84	440867	48.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.56%		
36) 1,2-Dichloropropane-d6	6.09	67	149563	54.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	109.54%		
41) Toluene-d8	7.34	98	379994	44.69	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.38%		
43) trans-1,3-Dichloropropene-	7.64	79	65384	44.32	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.64%		
47) 2-Hexanone-d5	8.11	63	78540	75.72	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	75.72%		
57) 1,1,2,2-Tetrachloroethane-	10.24	84	144977	40.04	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	80.08%		
64) 1,2-Dichlorobenzene-d4	11.65	152	152909	48.34	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.68%		

m.d
 10/21/2020

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
46) Tetrachloroethene	8.00	164	5268	2.134	ug/L	87

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