

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR092418\
Quantitation Report (QT Reviewed)

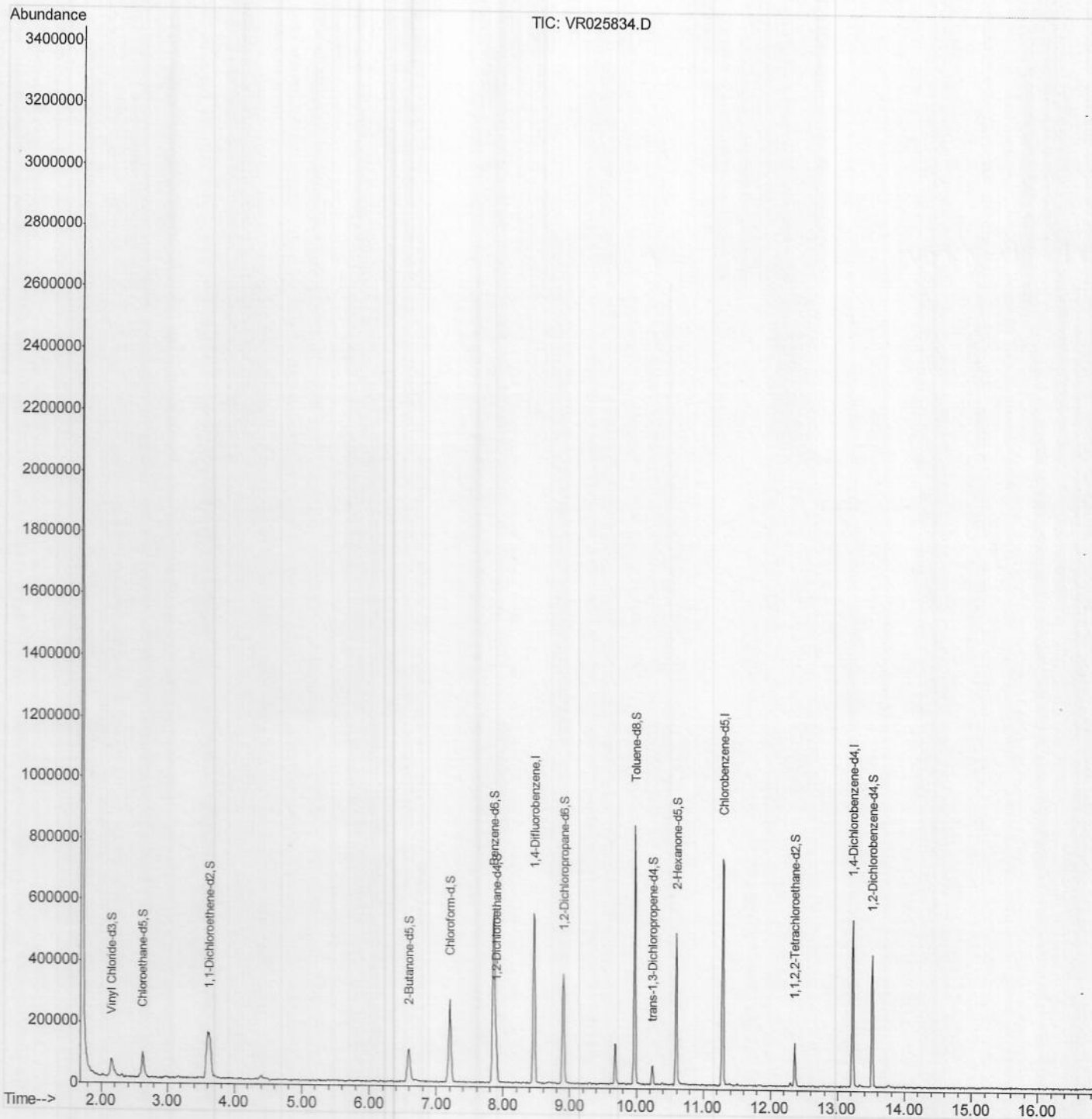
Data File : VR025834.D
Acq On : 24 Sep 2018 23:37
Operator : SY/MD
Sample : J5045-08
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampled :
ETO21

Manual Integrations
APPROVED

MMDadoda
9/26/2018 10:33:03 AM

Quant Time: Sep 25 09:08:46 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 25 08:50:52 2018
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR092418\
Quantitation Report (Qedit)

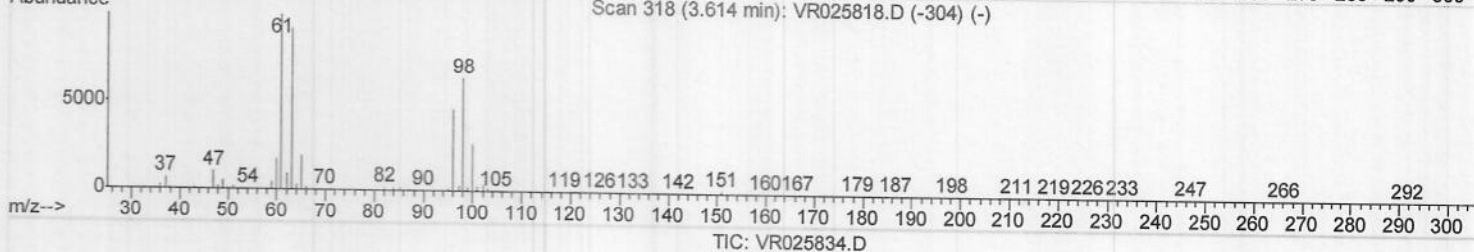
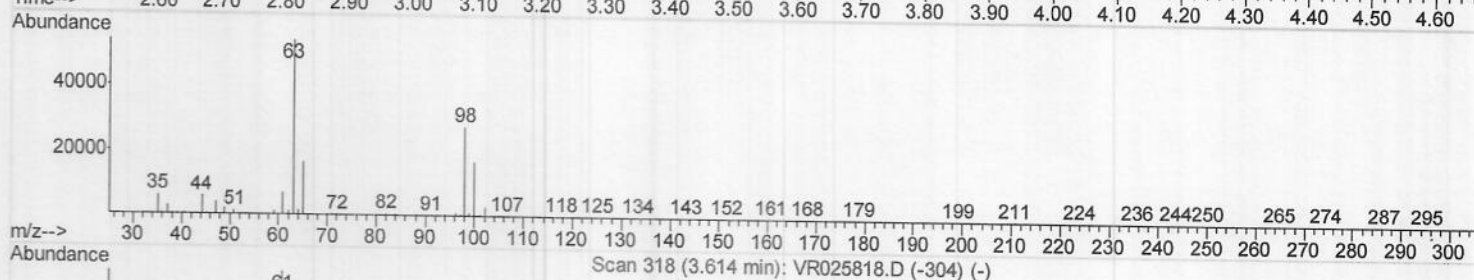
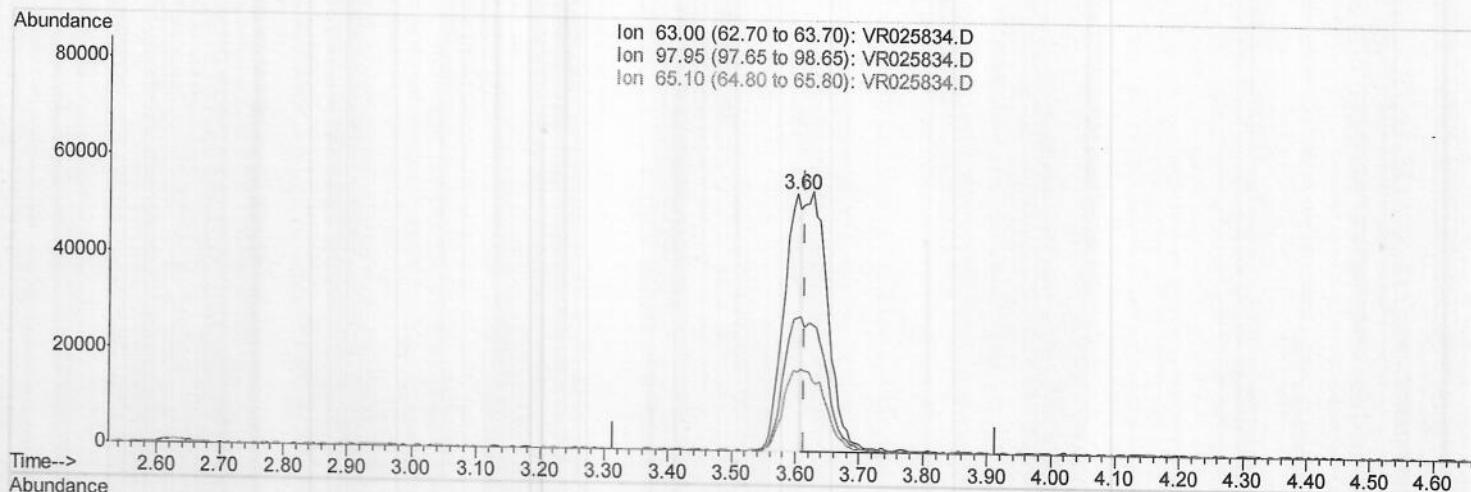
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(11) 1,1-Dichloroethene-d2 (S)

3.601min (-0.012) 1.64ug/L

response 106242

Ion	Exp%	Act%
63.00	100	100
97.95	68.20	120.07#
65.10	22.40	72.06#
0.00	0.00	0.00

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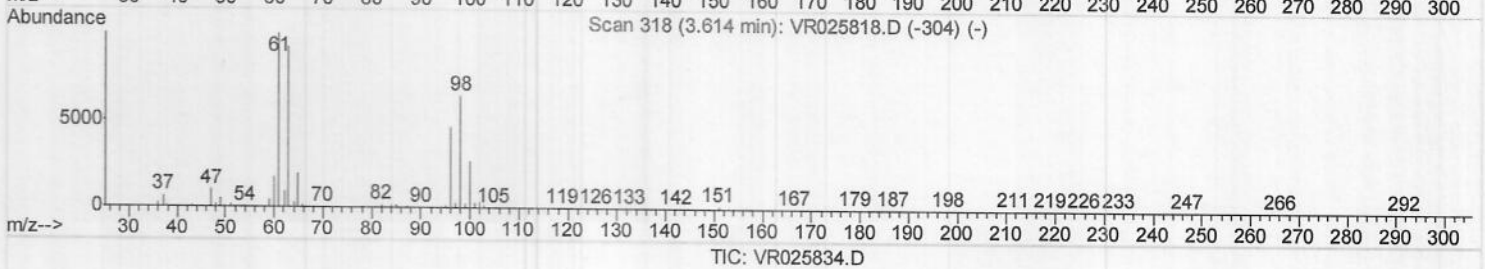
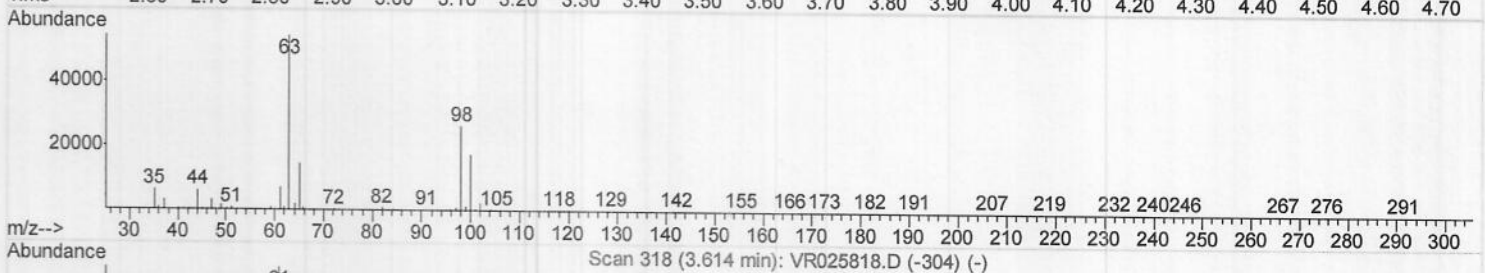
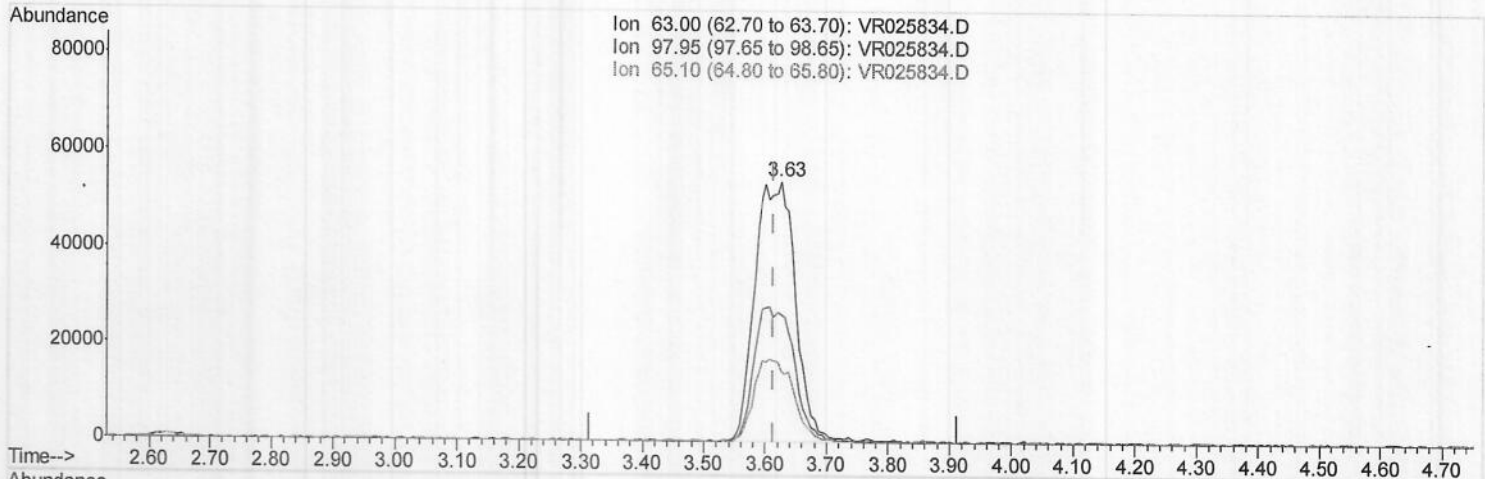
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Response via : Initial Calibration



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

3.626min (+0.012) 3.83ug/L m) MD 9/26/18

response 248913

Ion	Exp%	Act%
63.00	100	100
97.95	68.20	51.25
65.10	22.40	30.76#
0.00	0.00	0.00

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Manual Integrations
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 QLast Update : Tue Sep 25 08:50:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	374940	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.28	117	304680	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	94160	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	133666	4.98	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	99.60%		
7) Chloroethane-d5	2.63	69	114035	5.41	ug/L	0.01
Spiked Amount 5.000	Range 65 - 130		Recovery =	108.20%		
11) 1,1-Dichloroethene-d2	3.63	63	248913m	3.83	ug/L	0.01
Spiked Amount 5.000	Range 60 - 125		Recovery =	76.60%		
20) 2-Butanone-d5	6.59	46	203944	56.98	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	113.96%		
24) Chloroform-d	7.20	84	256198	4.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	91.00%		
26) 1,2-Dichloroethane-d4	7.89	65	117371	4.83	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	96.60%		
32) Benzene-d6	7.85	84	531703	4.70	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	94.00%		
36) 1,2-Dichloropropane-d6	8.90	67	150761	4.89	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	97.80%		
41) Toluene-d8	9.97	98	469235	4.61	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	92.20%		
43) trans-1,3-Dichloropropene-	10.23	79	28527	3.34	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	66.80%		
46) 2-Hexanone-d5	10.59	63	143588	50.37	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	100.74%		
57) 1,1,2,2-Tetrachloroethane-	12.36	84	55319	4.71	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	94.20%		
64) 1,2-Dichlorobenzene-d4	13.51	152	76489	4.75	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	95.00%		

MD 9/26/18

Target Compounds Qvalue

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