Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110525\
Data File : PQ071216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2025 15:41
Operator : YP\AJ
Sample : AR1268ICC750
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 16:48:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110525.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 16:40:52 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.411	2.859	433.4E6	532.9E6	72.607	72.616
2)	SA Decachlor...	8.538	7.668	512.8E6	850.3E6	72.528	72.706
	Target Compounds						
41)	L9 AR-1268-1	7.448	6.625	488.9E6	962.9E6	721.377	780.870
42)	L9 AR-1268-2	7.526	6.688	453.9E6	829.1E6	722.858	760.828
43)	L9 AR-1268-3	7.708	6.892	370.9E6	642.9E6	723.743	733.611
44)	L9 AR-1268-4	8.022	7.179	161.3E6	277.7E6	723.699	725.337
45)	L9 AR-1268-5	8.309	7.448	1140.9E6	1991.2E6	725.338	725.881

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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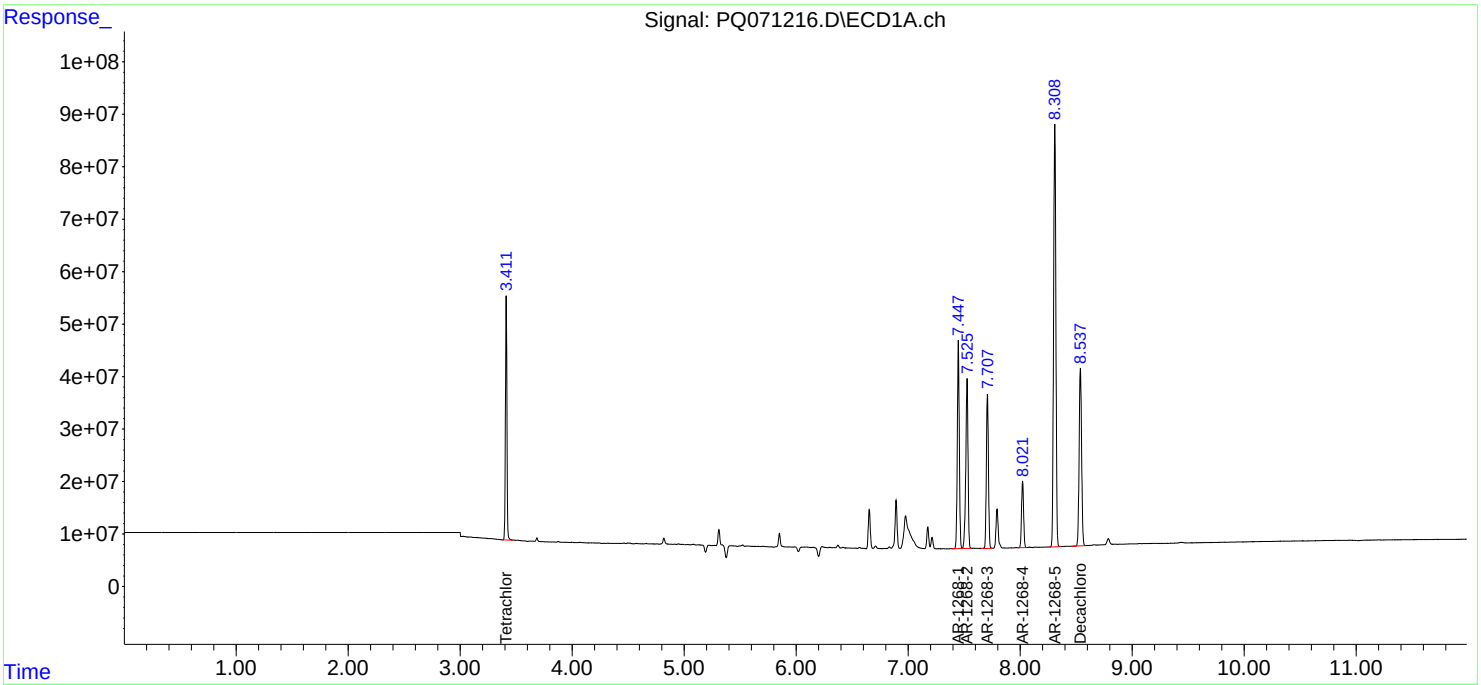
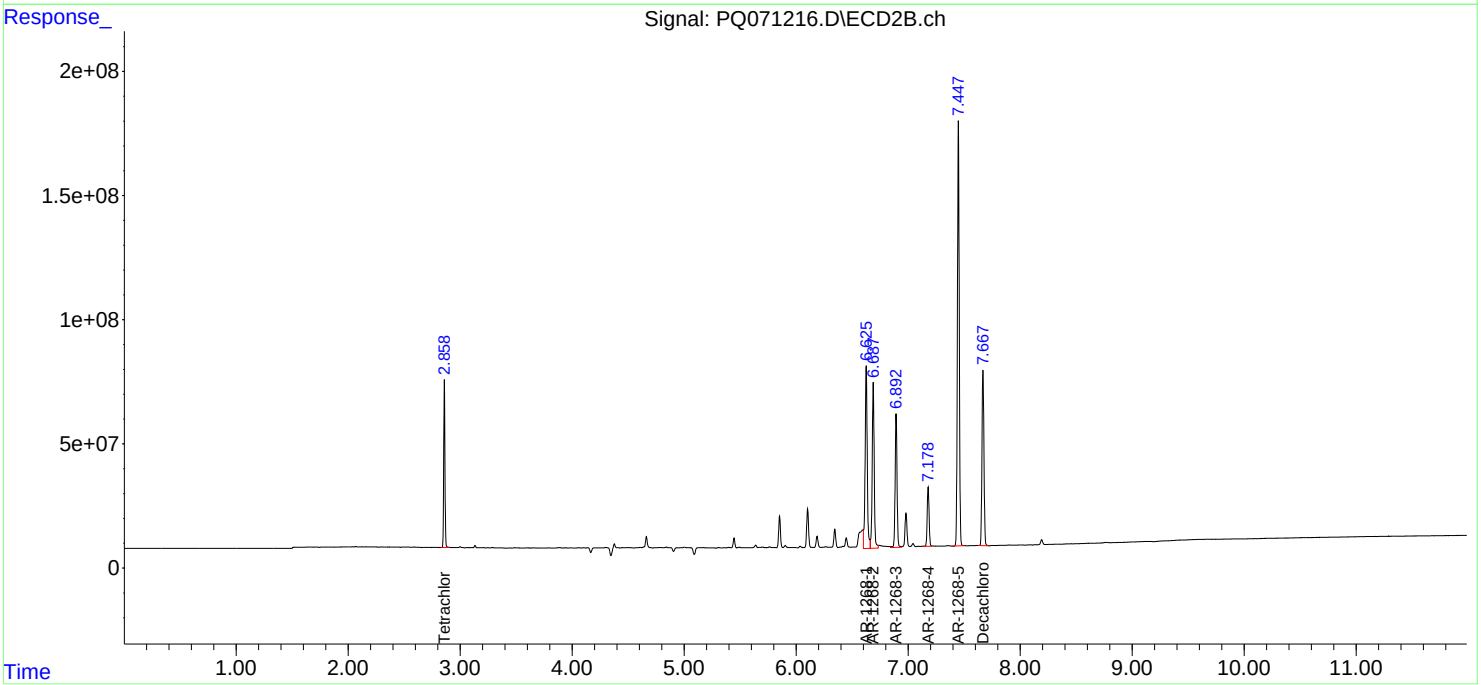
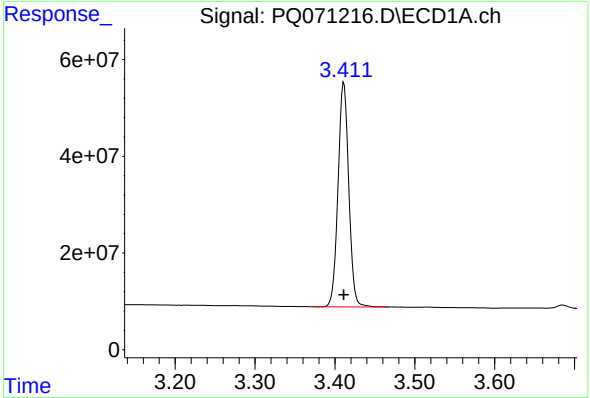


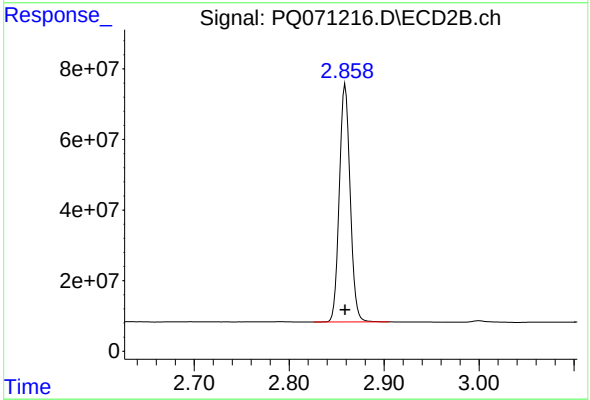




#1 Tetrachloro-m-xylene

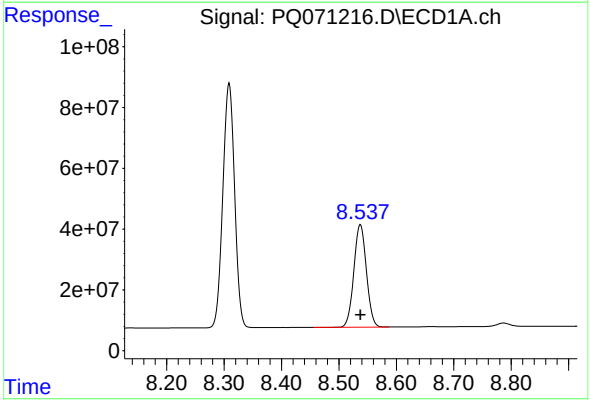
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 433410767
Conc: 72.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC750



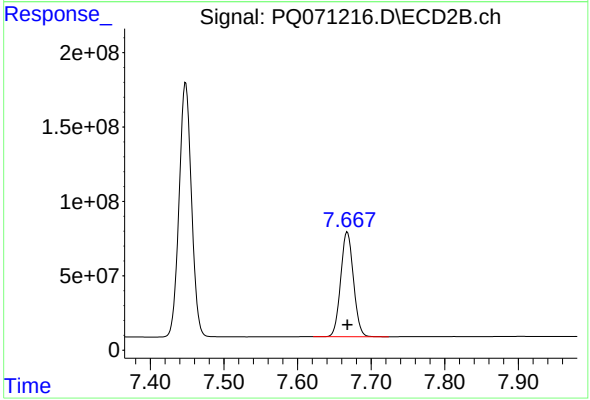
#1 Tetrachloro-m-xylene

R.T.: 2.859 min
Delta R.T.: 0.000 min
Response: 532901773
Conc: 72.62 ng/ml



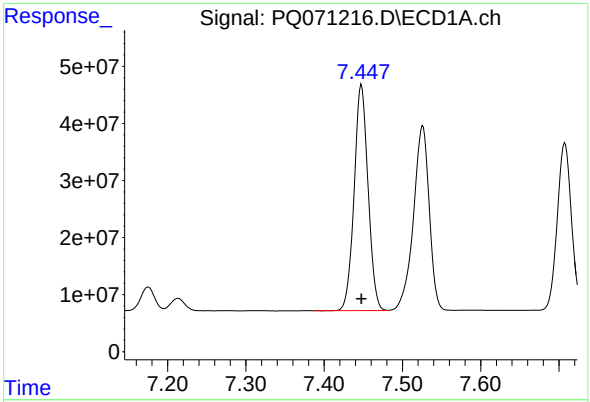
#2 Decachlorobiphenyl

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 512814534
Conc: 72.53 ng/ml



#2 Decachlorobiphenyl

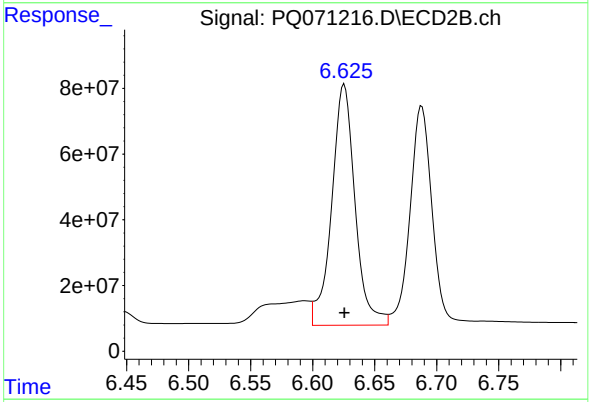
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 850307095
Conc: 72.71 ng/ml



#41 AR-1268-1

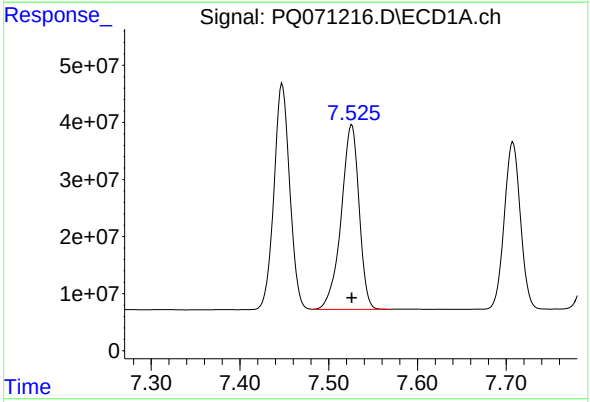
R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 488868303
Conc: 721.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC750



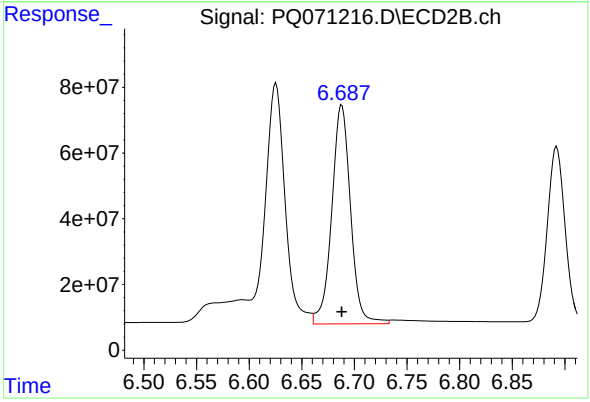
#41 AR-1268-1

R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 962863979
Conc: 780.87 ng/ml



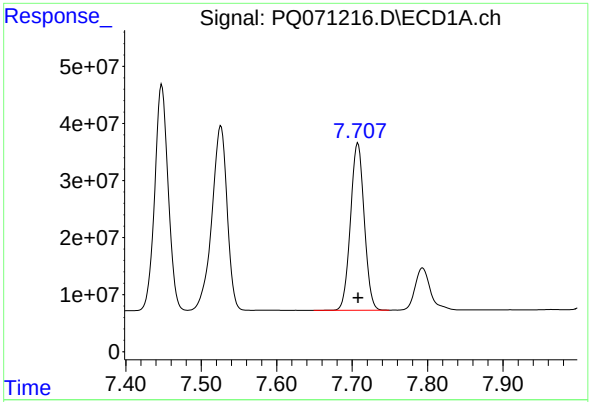
#42 AR-1268-2

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 453887851
Conc: 722.86 ng/ml



#42 AR-1268-2

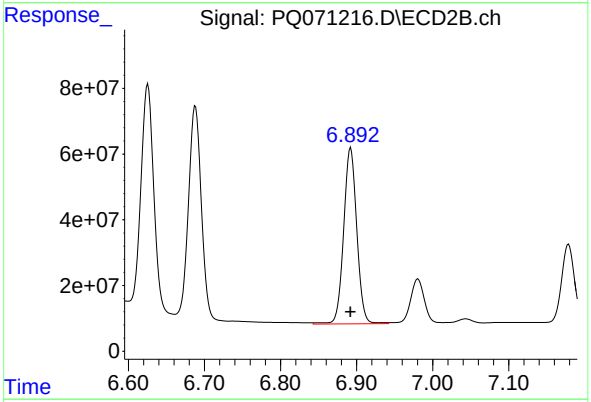
R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 829051748
Conc: 760.83 ng/ml



#43 AR-1268-3

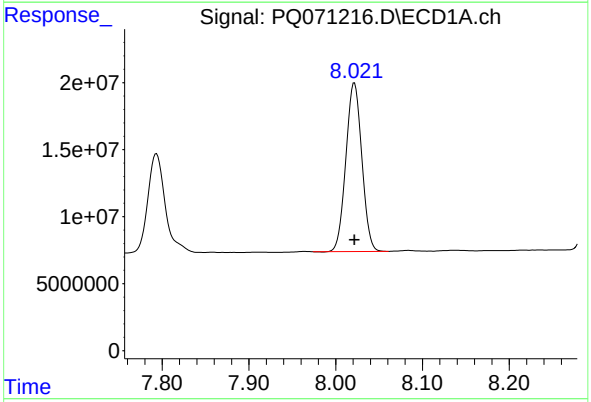
R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 370919503
Conc: 723.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC750



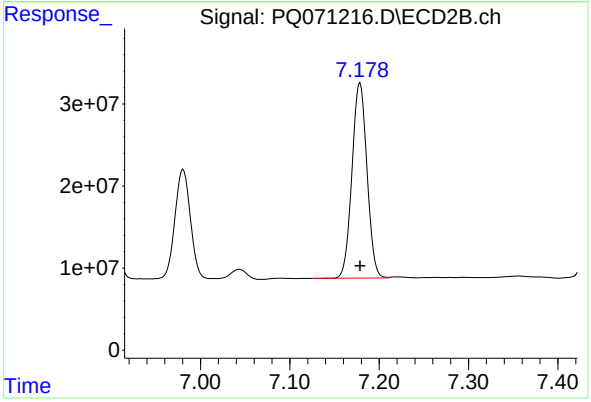
#43 AR-1268-3

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 642851012
Conc: 733.61 ng/ml



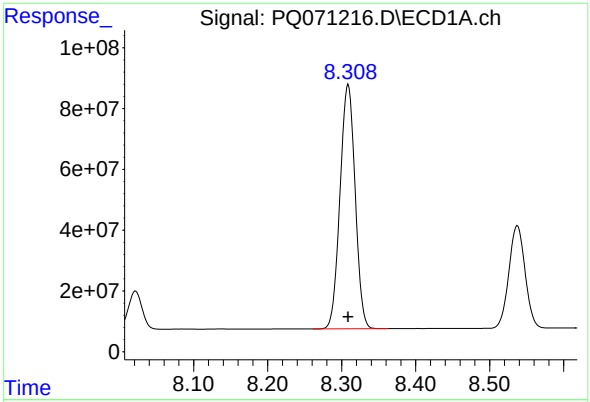
#44 AR-1268-4

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 161260894
Conc: 723.70 ng/ml



#44 AR-1268-4

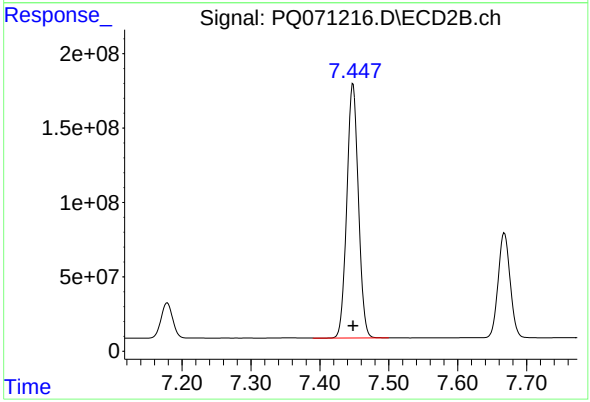
R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 277708311
Conc: 725.34 ng/ml



#45 AR-1268-5

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 1140907186
Conc: 725.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC750



#45 AR-1268-5

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 1991161096
Conc: 725.88 ng/ml