Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
Data File : PQ039524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 19:03
Operator : AJ\MA
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 00:49:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 00:47:25 2019
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...	5.665	4.765	141.9E6	90408830	25.677	25.050
2)	SA Decachlor...	12.047	10.518	164.7E6	83233255	25.560	25.128
	Target Compounds						
3)	L1 AR-1016-1	7.116	6.218	48228825	31593380	265.505	258.380
4)	L1 AR-1016-2	7.141	6.240	70708173	43821853	257.996	250.129
5)	L1 AR-1016-3	7.211	6.455	44764655	25380185	270.369	263.249
6)	L1 AR-1016-4	7.325	6.509	35218253	18949784	255.669	259.460
7)	L1 AR-1016-5	7.659	6.761	35170099	24480336	261.541	258.267
31)	L7 AR-1260-1	8.882	7.927	63621280	46000272	258.223	261.404
32)	L7 AR-1260-2	9.153	8.131	77399060	56363200	260.463	261.201
33)	L7 AR-1260-3	9.527	8.295	62994623	51940826	265.143	258.037
34)	L7 AR-1260-4	9.771	8.794	75434692	43407155	271.930	253.727
35)	L7 AR-1260-5	10.115	9.046	147.4E6	105.4E6	255.977	251.034

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

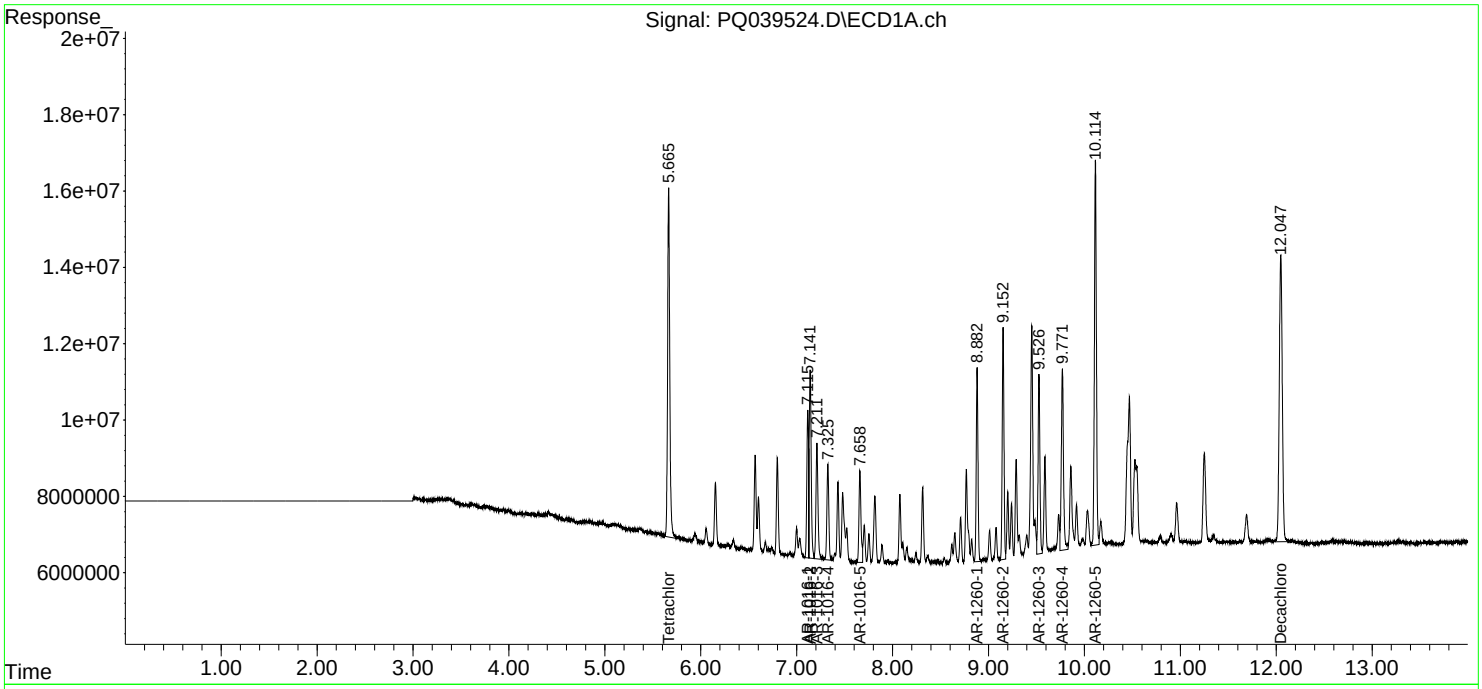
Quantitation Report (QT Reviewed)

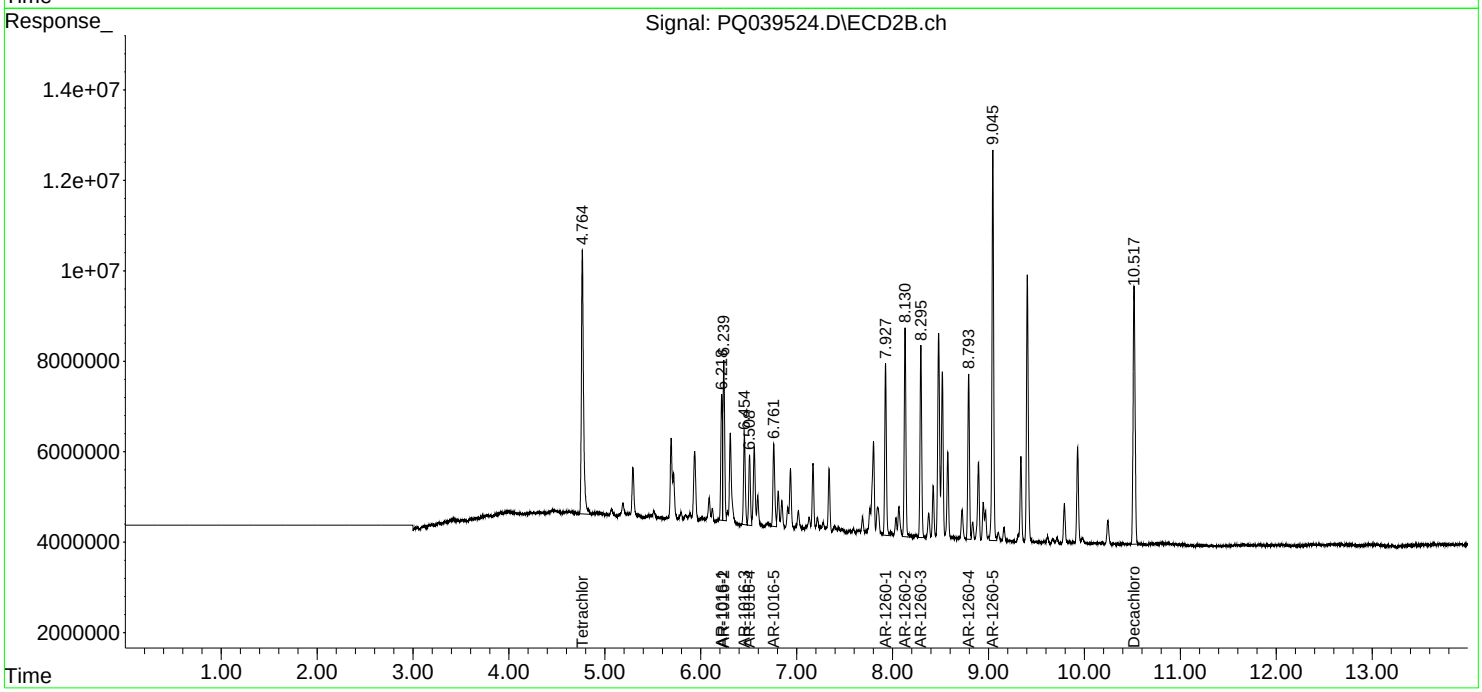
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
Data File : PQ039524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 19:03
Operator : AJ\MA
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

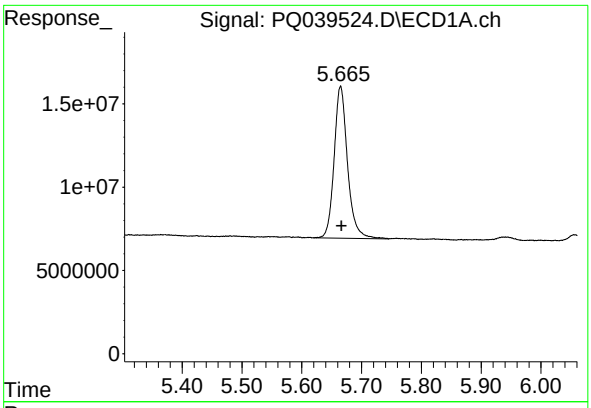
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 00:49:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 00:47:25 2019
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



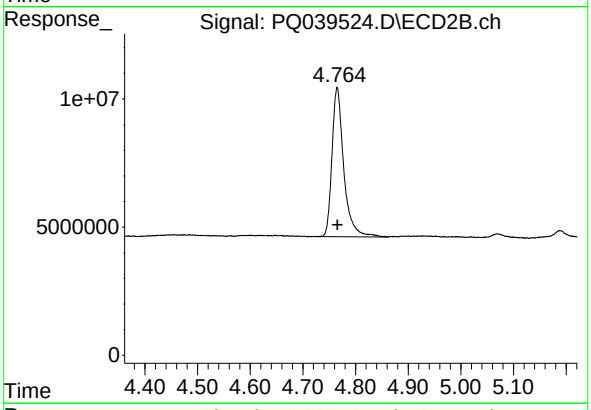




#1 Tetrachloro-m-xylene

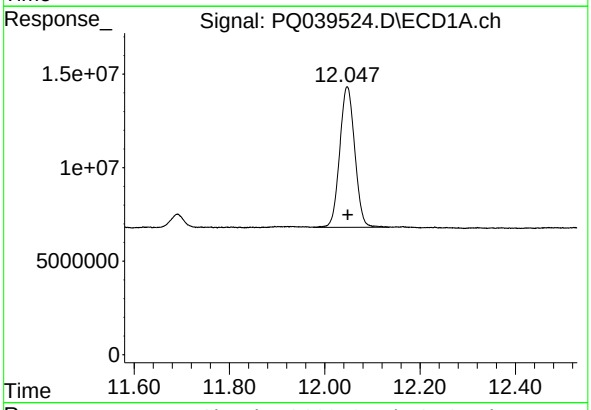
R.T.: 5.665 min
Delta R.T.: -0.001 min
Response: 141900596
Conc: 25.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



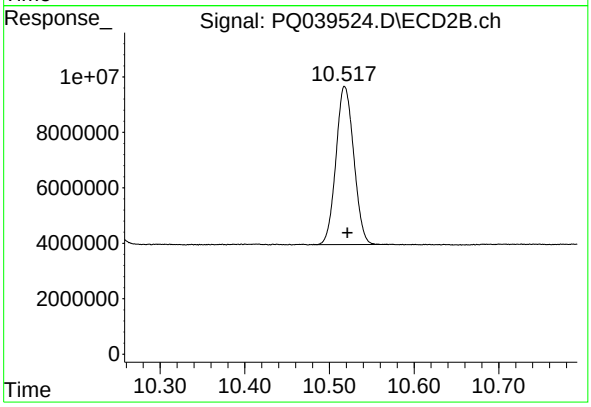
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 90408830
Conc: 25.05 ng/ml



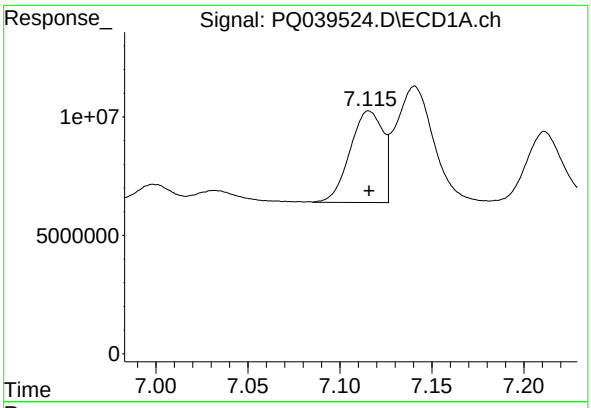
#2 Decachlorobiphenyl

R.T.: 12.047 min
Delta R.T.: -0.001 min
Response: 164721124
Conc: 25.56 ng/ml



#2 Decachlorobiphenyl

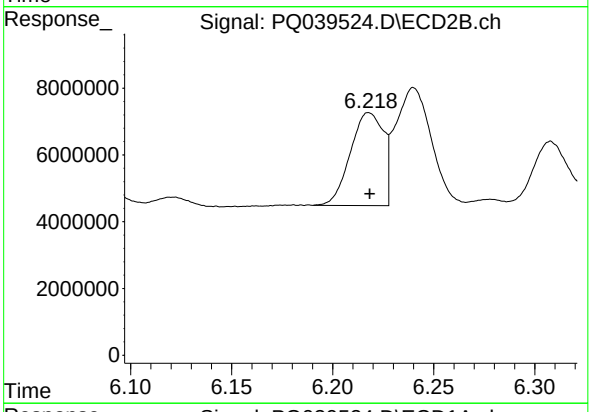
R.T.: 10.518 min
Delta R.T.: -0.003 min
Response: 83233255
Conc: 25.13 ng/ml



#3 AR-1016-1

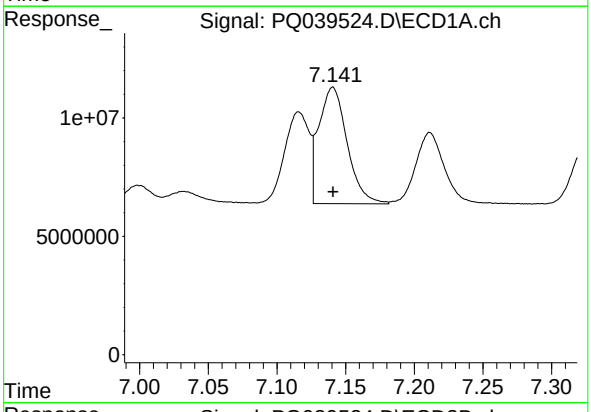
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 48228825
Conc: 265.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



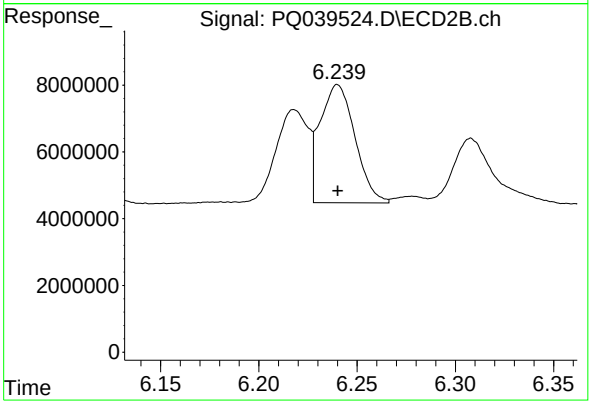
#3 AR-1016-1

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 31593380
Conc: 258.38 ng/ml



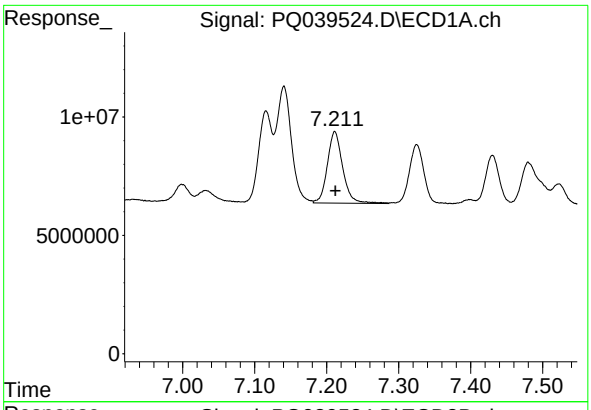
#4 AR-1016-2

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 70708173
Conc: 258.00 ng/ml



#4 AR-1016-2

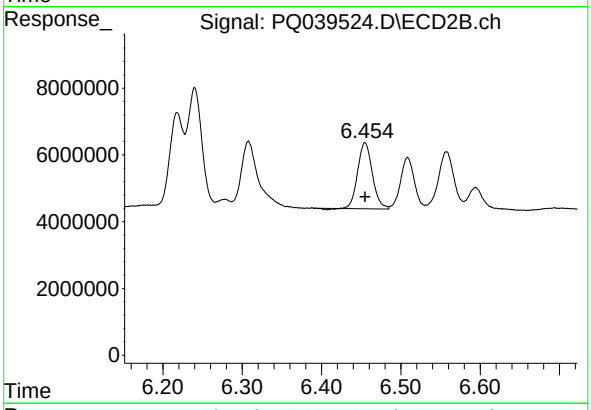
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 43821853
Conc: 250.13 ng/ml



#5 AR-1016-3

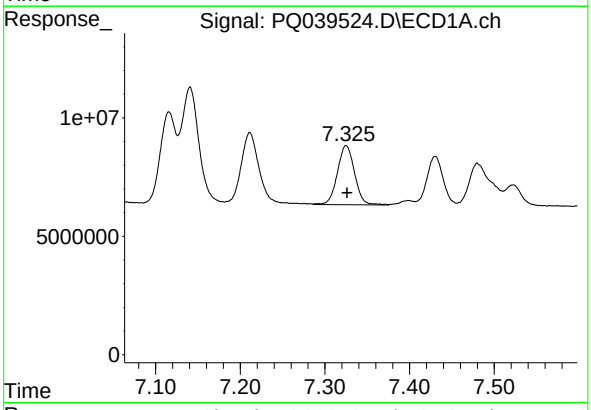
R.T.: 7.211 min
Delta R.T.: -0.001 min
Response: 44764655
Conc: 270.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



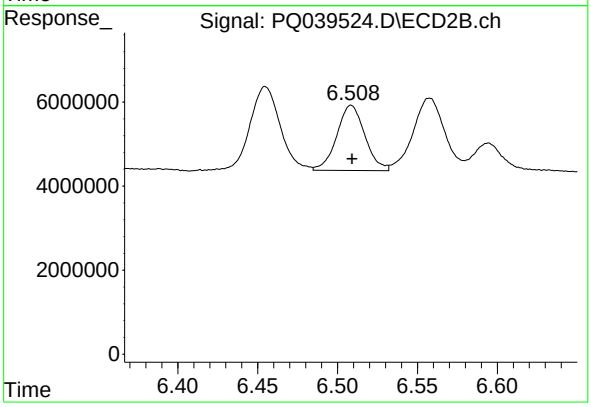
#5 AR-1016-3

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 25380185
Conc: 263.25 ng/ml



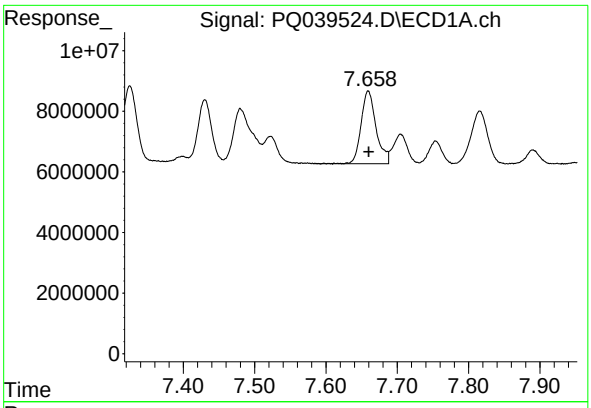
#6 AR-1016-4

R.T.: 7.325 min
Delta R.T.: -0.001 min
Response: 35218253
Conc: 255.67 ng/ml



#6 AR-1016-4

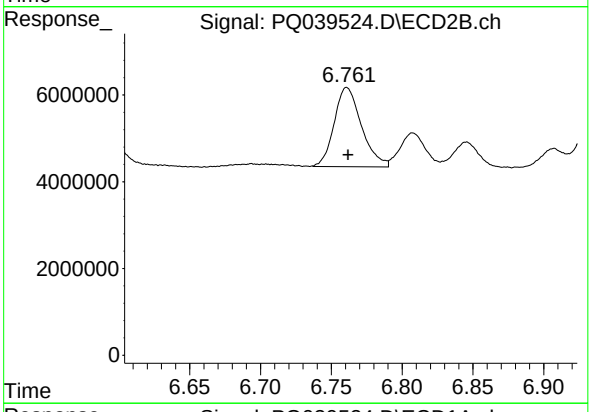
R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 18949784
Conc: 259.46 ng/ml



#7 AR-1016-5

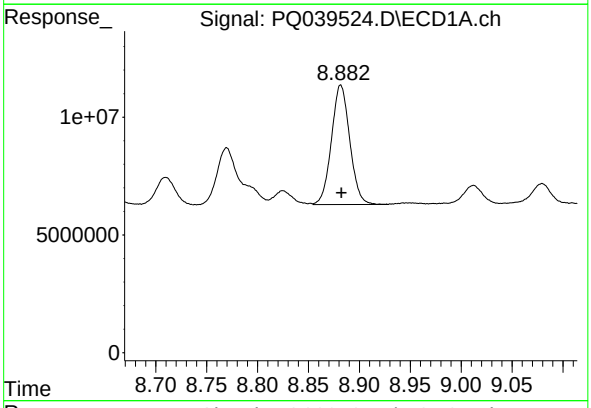
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 35170099
Conc: 261.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



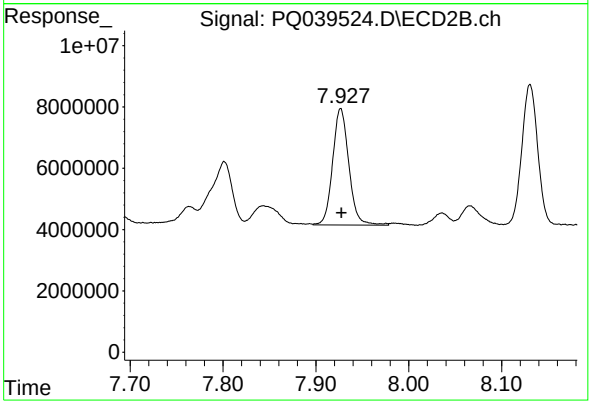
#7 AR-1016-5

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 24480336
Conc: 258.27 ng/ml



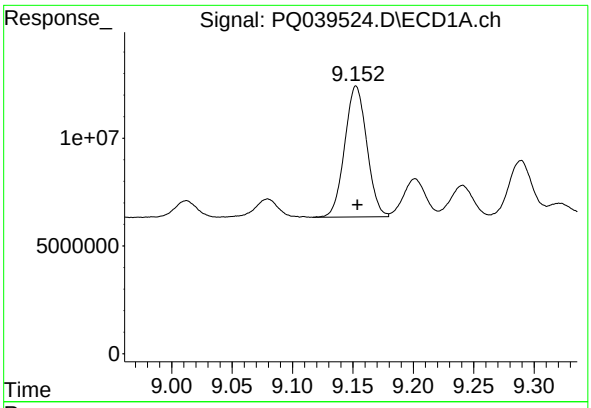
#31 AR-1260-1

R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 63621280
Conc: 258.22 ng/ml



#31 AR-1260-1

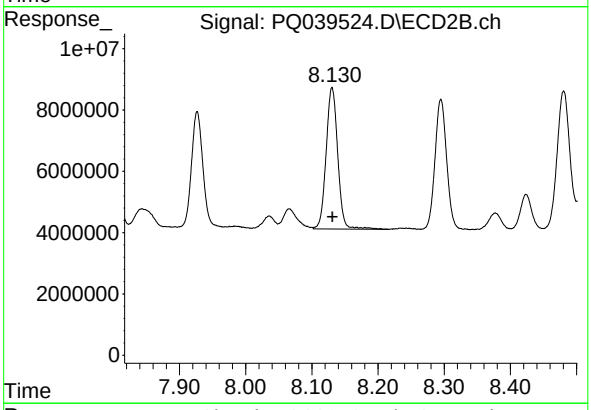
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 46000272
Conc: 261.40 ng/ml



#32 AR-1260-2

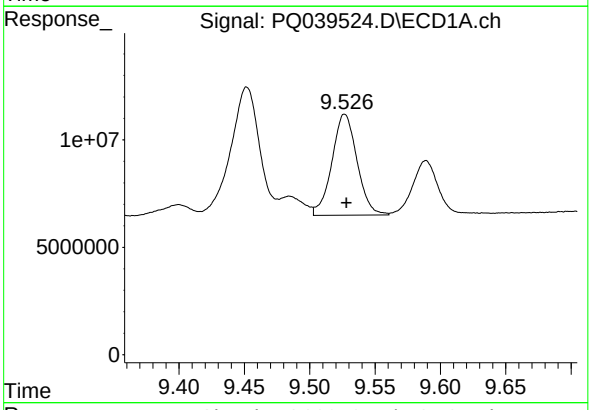
R.T.: 9.153 min
Delta R.T.: -0.001 min
Response: 77399060
Conc: 260.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



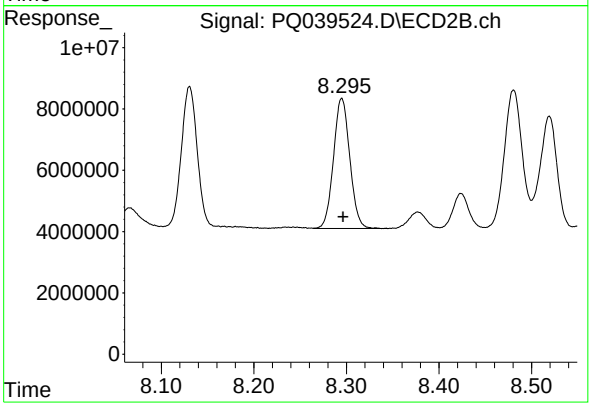
#32 AR-1260-2

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 56363200
Conc: 261.20 ng/ml



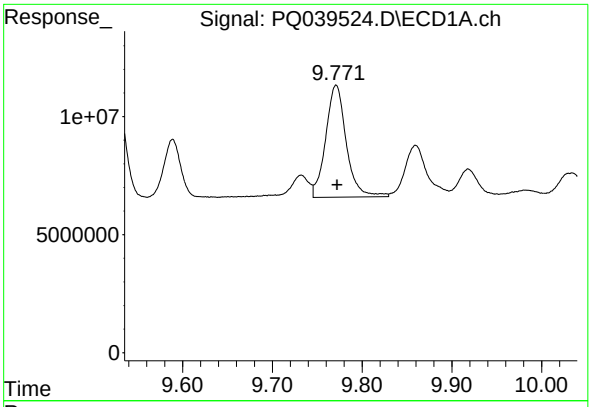
#33 AR-1260-3

R.T.: 9.527 min
Delta R.T.: -0.001 min
Response: 62994623
Conc: 265.14 ng/ml



#33 AR-1260-3

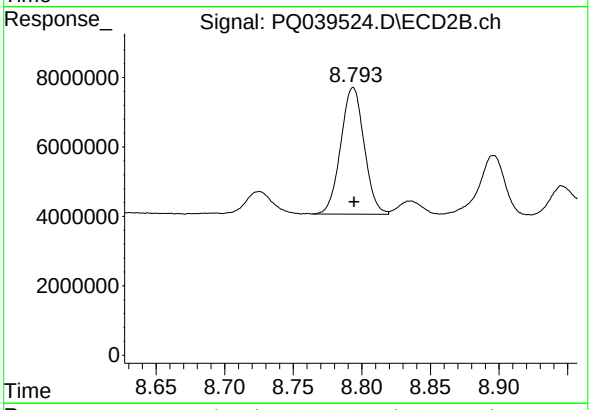
R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 51940826
Conc: 258.04 ng/ml



#34 AR-1260-4

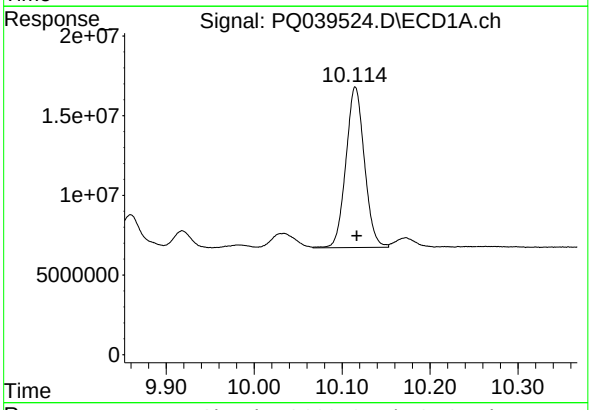
R.T.: 9.771 min
Delta R.T.: -0.001 min
Response: 75434692
Conc: 271.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



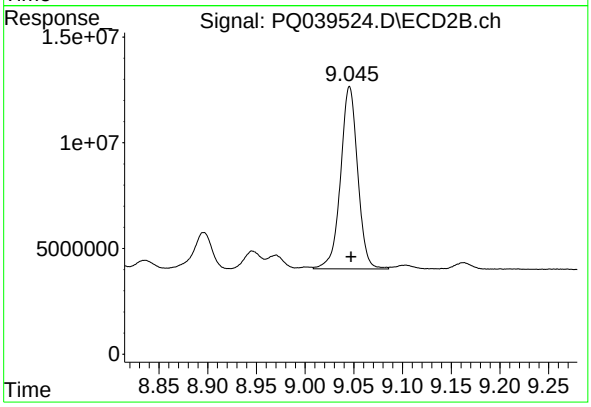
#34 AR-1260-4

R.T.: 8.794 min
Delta R.T.: 0.000 min
Response: 43407155
Conc: 253.73 ng/ml



#35 AR-1260-5

R.T.: 10.115 min
Delta R.T.: -0.002 min
Response: 147382378
Conc: 255.98 ng/ml



#35 AR-1260-5

R.T.: 9.046 min
Delta R.T.: -0.001 min
Response: 105355636
Conc: 251.03 ng/ml