

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071224\
 Data File : PQ067324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 23:06
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

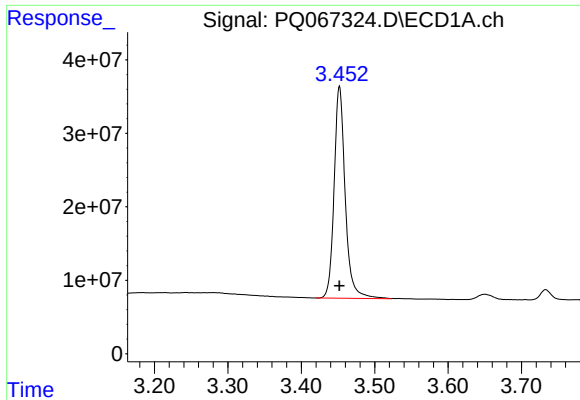
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 00:26:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 21 17:20:22 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.452	2.824	303.4E6	296.2E6	48.976	48.998
2) SA Decachlor...	8.713	7.606	201.7E6	268.0E6	53.526	44.332
Target Compounds						
3) L1 AR-1016-1	4.563	3.830	94407504	99881525	498.885	479.500
4) L1 AR-1016-2	4.582	3.847	148.7E6	146.9E6	497.608	481.684
5) L1 AR-1016-3	4.640	4.008	91663162	79392041	491.875	475.713
6) L1 AR-1016-4	4.733	4.057	74836479	66497553	497.302	470.081
7) L1 AR-1016-5	5.023	4.253	69532548	81716044	484.853	468.755
31) L7 AR-1260-1	6.142	5.250	131.4E6	159.6E6	463.645	465.054
32) L7 AR-1260-2	6.407	5.440	163.5E6	193.2E6	487.819	465.909
33) L7 AR-1260-3	6.767	5.582	111.6E6	180.1E6	475.225	458.755
34) L7 AR-1260-4	6.987	6.045	128.7E6	140.5E6	491.981	424.533
35) L7 AR-1260-5	7.305	6.290	249.8E6	306.0E6	481.181	420.705

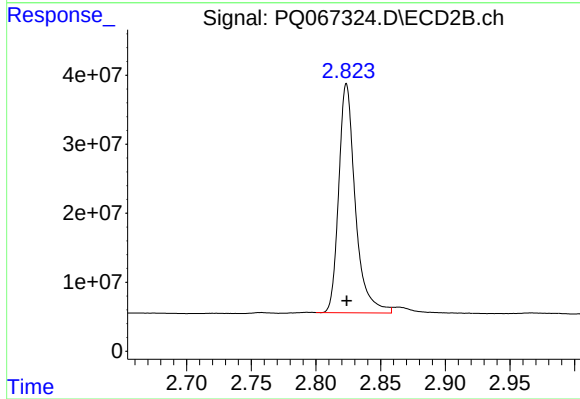
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

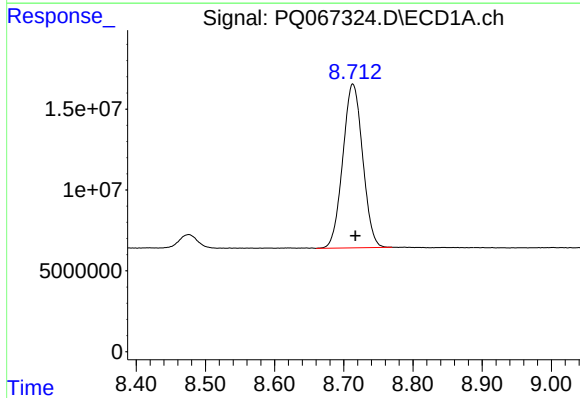
R.T.: 3.452 min
Delta R.T.: 0.000 min
Response: 303418024
Conc: 48.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



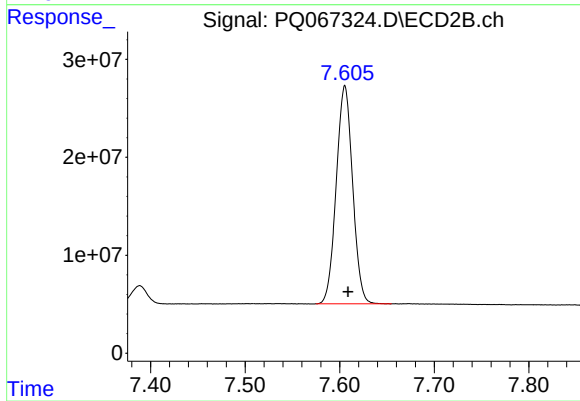
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 296226181
Conc: 49.00 ng/ml



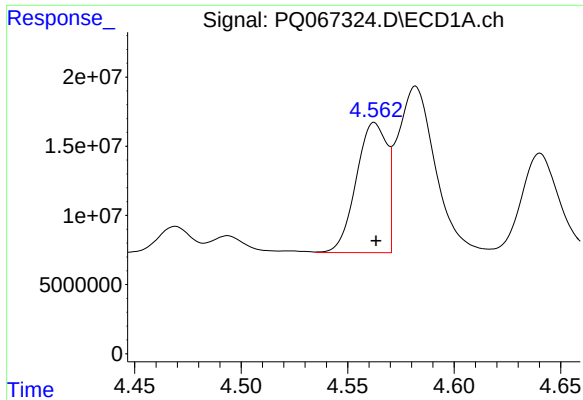
#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: -0.004 min
Response: 201696947
Conc: 53.53 ng/ml



#2 Decachlorobiphenyl

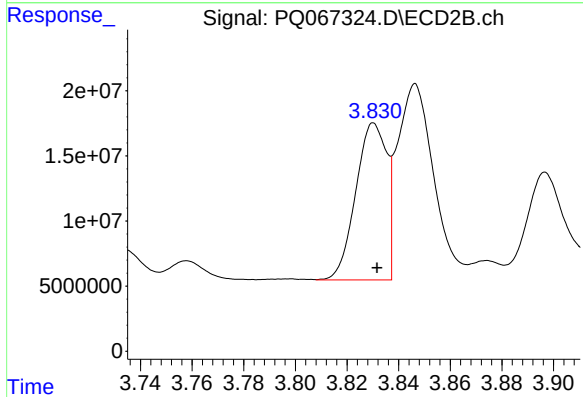
R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 267968661
Conc: 44.33 ng/ml



#3 AR-1016-1

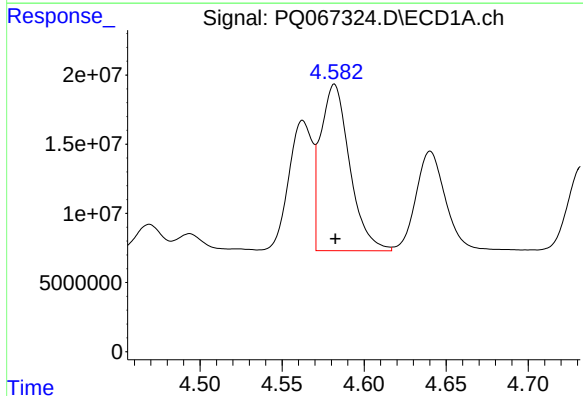
R.T.: 4.563 min
Delta R.T.: 0.000 min
Response: 94407504
Conc: 498.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



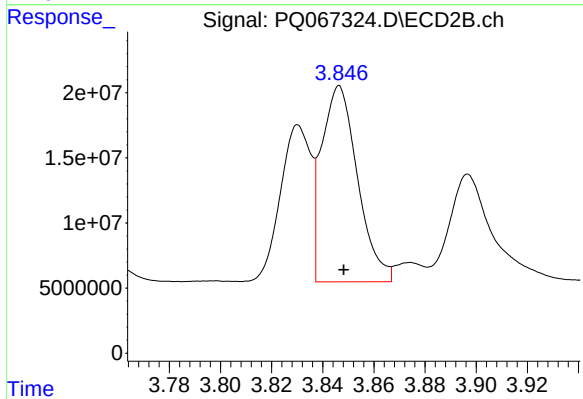
#3 AR-1016-1

R.T.: 3.830 min
Delta R.T.: -0.001 min
Response: 99881525
Conc: 479.50 ng/ml



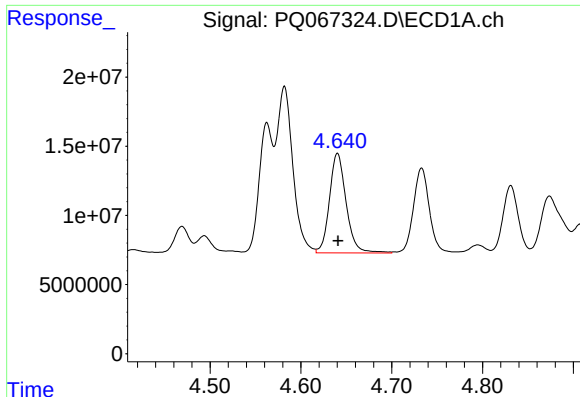
#4 AR-1016-2

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 148742644
Conc: 497.61 ng/ml



#4 AR-1016-2

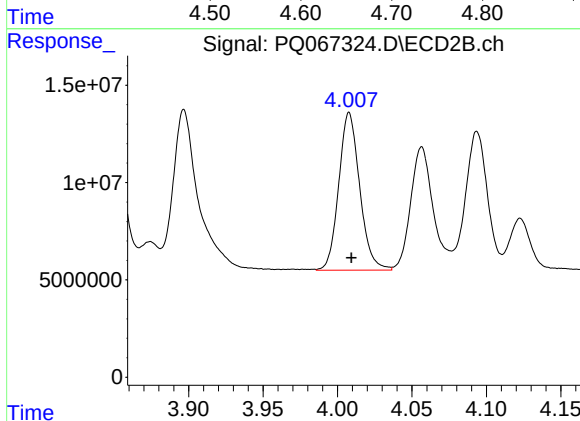
R.T.: 3.847 min
Delta R.T.: -0.002 min
Response: 146929346
Conc: 481.68 ng/ml



#5 AR-1016-3

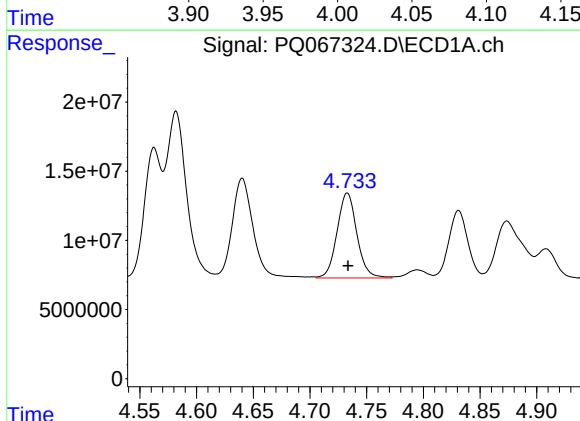
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 91663162
Conc: 491.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



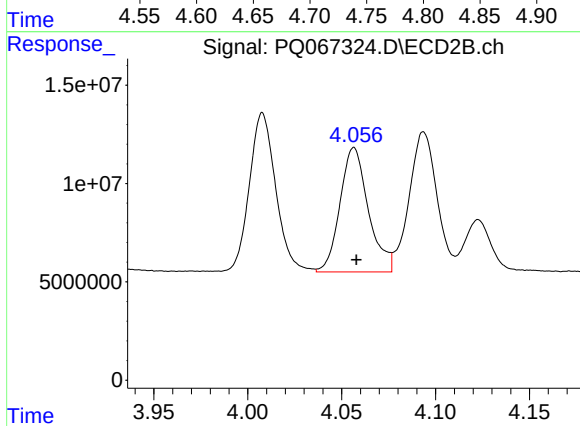
#5 AR-1016-3

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 79392041
Conc: 475.71 ng/ml



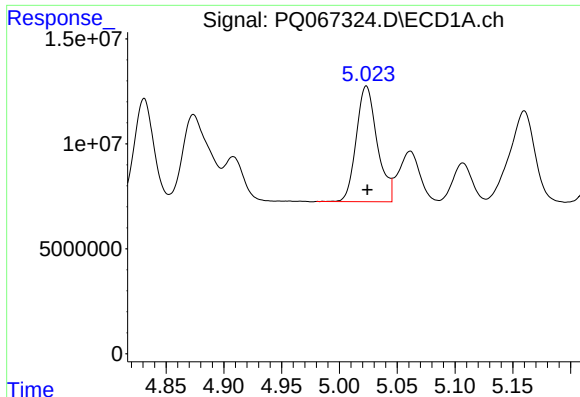
#6 AR-1016-4

R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 74836479
Conc: 497.30 ng/ml



#6 AR-1016-4

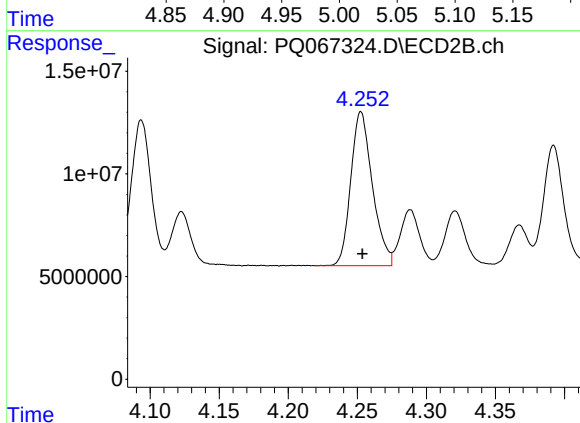
R.T.: 4.057 min
Delta R.T.: -0.001 min
Response: 66497553
Conc: 470.08 ng/ml



#7 AR-1016-5

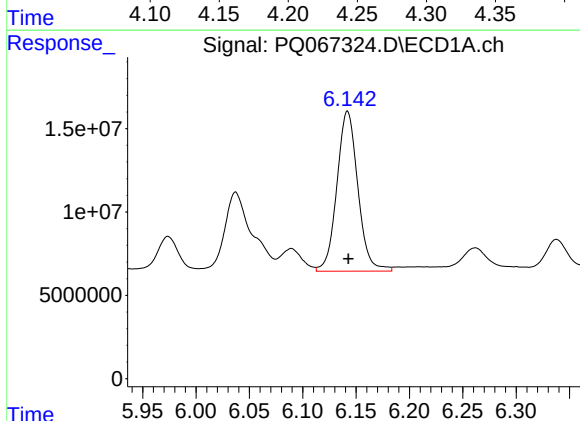
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 69532548
Conc: 484.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



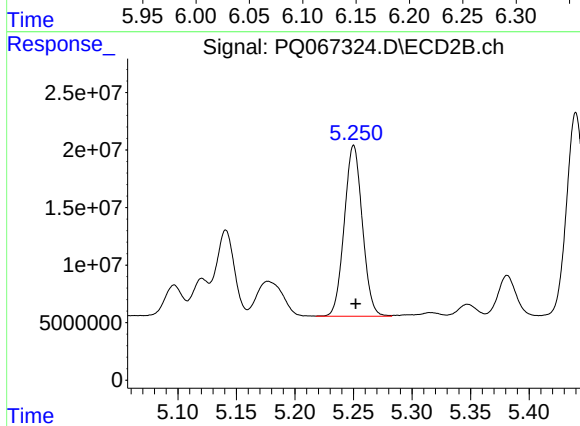
#7 AR-1016-5

R.T.: 4.253 min
Delta R.T.: -0.001 min
Response: 81716044
Conc: 468.76 ng/ml



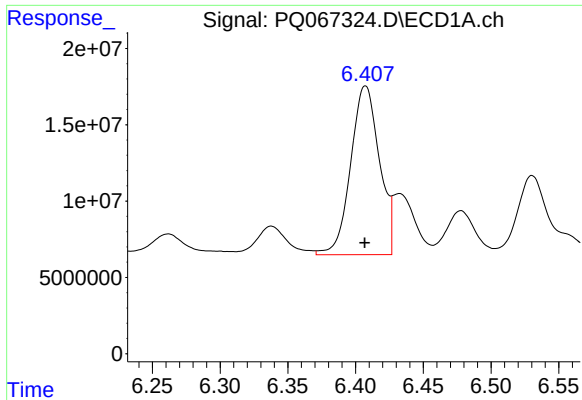
#31 AR-1260-1

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 131407512
Conc: 463.64 ng/ml



#31 AR-1260-1

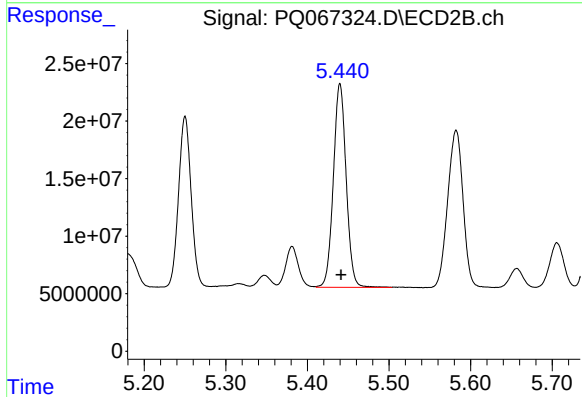
R.T.: 5.250 min
Delta R.T.: -0.002 min
Response: 159604710
Conc: 465.05 ng/ml



#32 AR-1260-2

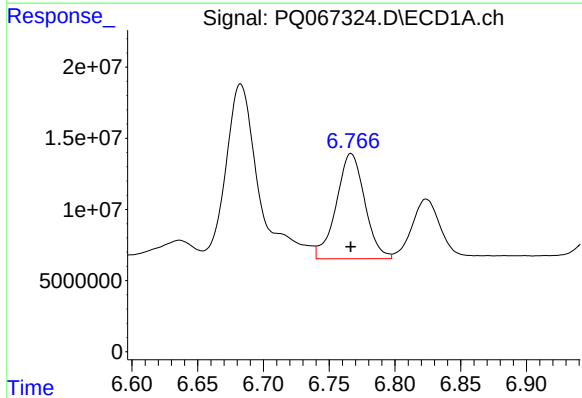
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 163518637
Conc: 487.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



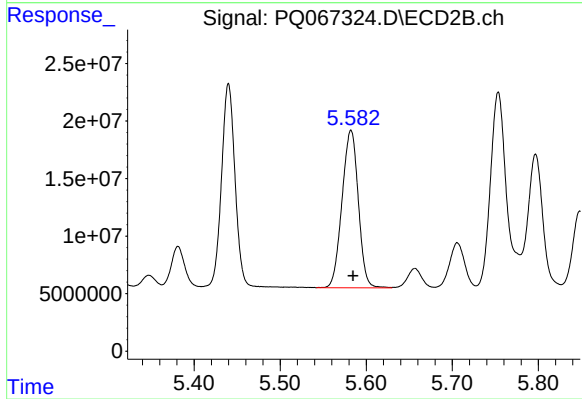
#32 AR-1260-2

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 193201344
Conc: 465.91 ng/ml



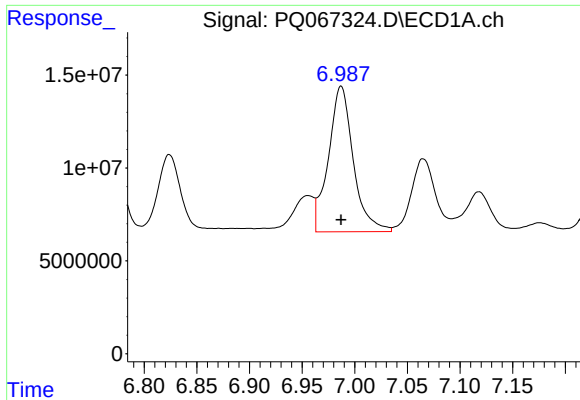
#33 AR-1260-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 111636778
Conc: 475.22 ng/ml



#33 AR-1260-3

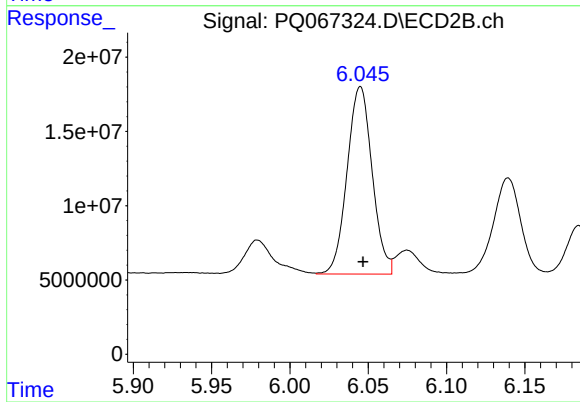
R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 180094198
Conc: 458.75 ng/ml



#34 AR-1260-4

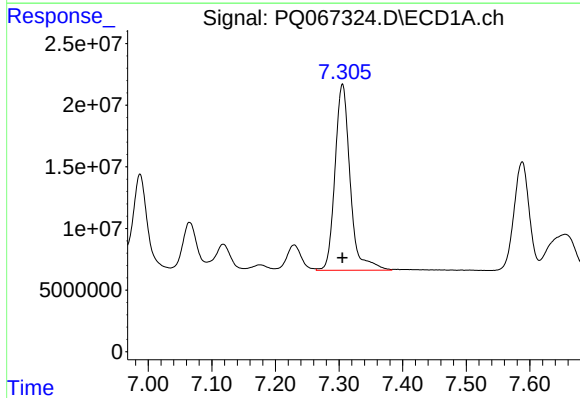
R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 128731704
Conc: 491.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



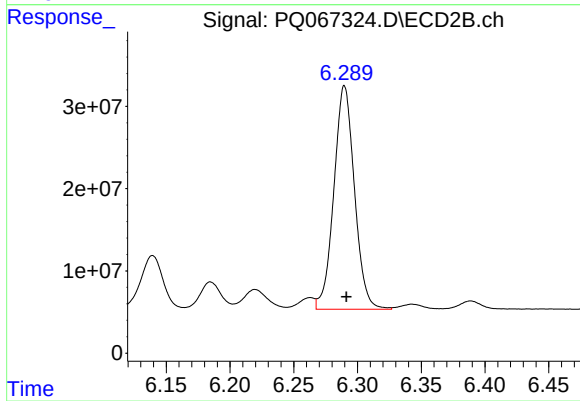
#34 AR-1260-4

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 140501342
Conc: 424.53 ng/ml



#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: 0.000 min
Response: 249847717
Conc: 481.18 ng/ml



#35 AR-1260-5

R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 305961070
Conc: 420.71 ng/ml