

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040220\
 Data File : PQ047250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 18:19
 Operator : AJ\MA
 Sample : L2097-19
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 05:53:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 2020
 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...	5.106	4.263	398.6E6	59037783	22.048	24.534
2)	SA Decachlor...	11.182	9.649	180.4E6	52618074	21.277	22.490
Target Compounds							
3)	L1 AR-1016-1	6.421	5.534	14576485	2476946	21.750	26.453
4)	L1 AR-1016-2	6.443	5.556	24889897	1829998	26.300	14.585 #
5)	L1 AR-1016-3	6.512	0.000	21193581	0	37.428	N.D. #
6)	L1 AR-1016-4	6.621	0.000	13793936	0	29.056	N.D. #
7)	L1 AR-1016-5	6.923	6.087	11486652	2910841	26.180	41.785 #
8)	L2 AR-1221-1	5.338	0.000	9597504	0	41.807	N.D. #
9)	L2 AR-1221-2	5.455	4.624	9293542	1537615	54.269	69.049 #
10)	L2 AR-1221-3	5.537	4.716	21170716	2505770	40.602	35.796
11)	L3 AR-1232-1	5.537	4.716	21170716	2505770	56.769	50.038
12)	L3 AR-1232-2	6.125	5.556	18742373	1829998	95.068	36.426 #
13)	L3 AR-1232-3	6.443	0.000	24889897	0	63.949	N.D. #
14)	L3 AR-1232-4	6.621	0.000	13793936	0	70.930	N.D. #
15)	L3 AR-1232-5	6.665	6.087	17835378	2910841	125.154	113.239
16)	L4 AR-1242-1	6.421	5.534	14576485	2476946	28.878	35.695
17)	L4 AR-1242-2	6.443	5.556	24889897	1829998	34.676	19.792 #
18)	L4 AR-1242-3	6.512	0.000	21193581	0	49.228	N.D. #
19)	L4 AR-1242-4	6.621	0.000	13793936	0	37.987	N.D. #
20)	L4 AR-1242-5	7.404	0.000	2040745	0	5.595	N.D. #
21)	L5 AR-1248-1	6.421	5.534	14576485	2476946	38.630	48.777 #
22)	L5 AR-1248-2	6.665	0.000	17835378	0	36.516	N.D. #
23)	L5 AR-1248-3	6.923	0.000	11486652	0	21.449	N.D. #
24)	L5 AR-1248-4	7.357	6.087	11753236	2910841	19.579	36.416 #
25)	L5 AR-1248-5	7.404	0.000	2040745	0	3.599	N.D. #
26)	L6 AR-1254-1	7.357	0.000	11753236	0	17.568	N.D. #
28)	L6 AR-1254-3	7.941	0.000	4774378	0	4.856	N.D. #
29)	L6 AR-1254-4	8.231	0.000	6150985	0	8.062	N.D. #
32)	L7 AR-1260-2	8.340	0.000	5422904	0	6.681	N.D. #
39)	L8 AR-1262-4	0.000	8.607	0	3272825	N.D.	13.868 #
42)	L9 AR-1268-2	0.000	8.607	0	3272825	N.D.	10.016 #

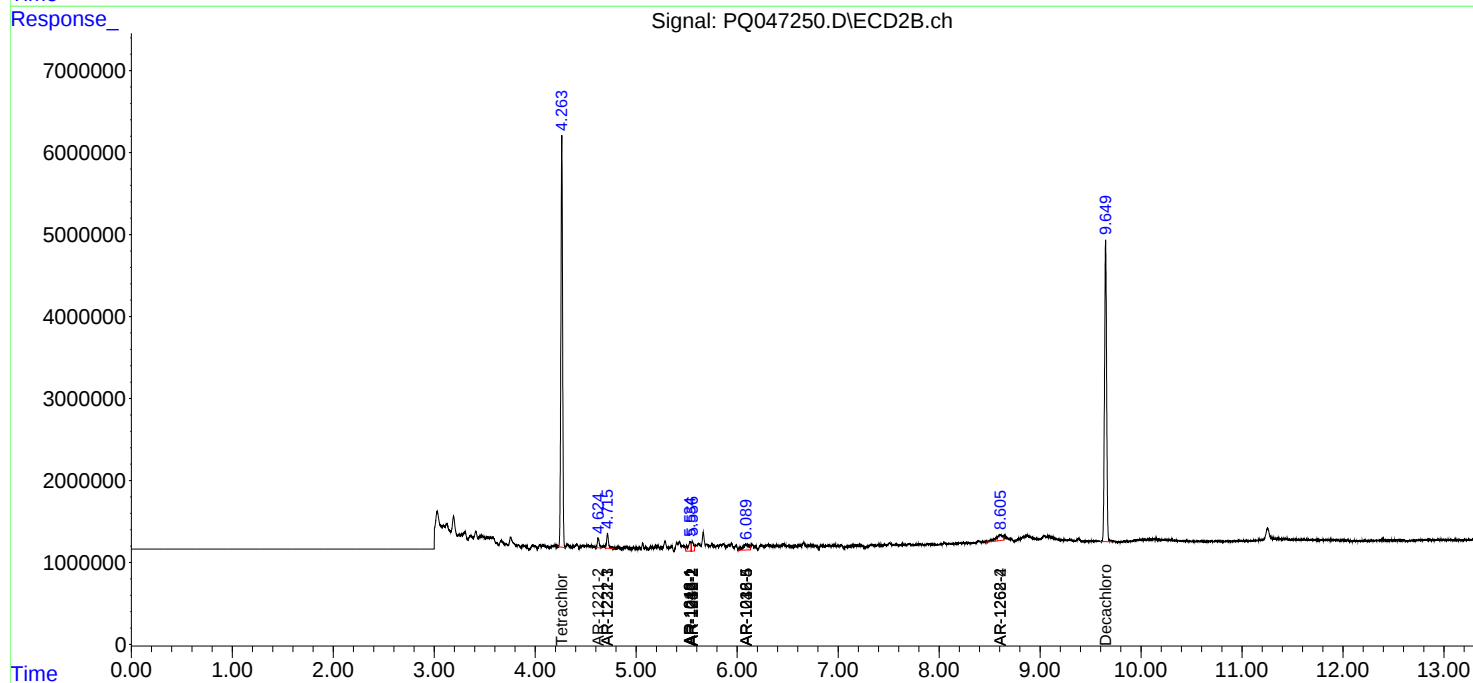
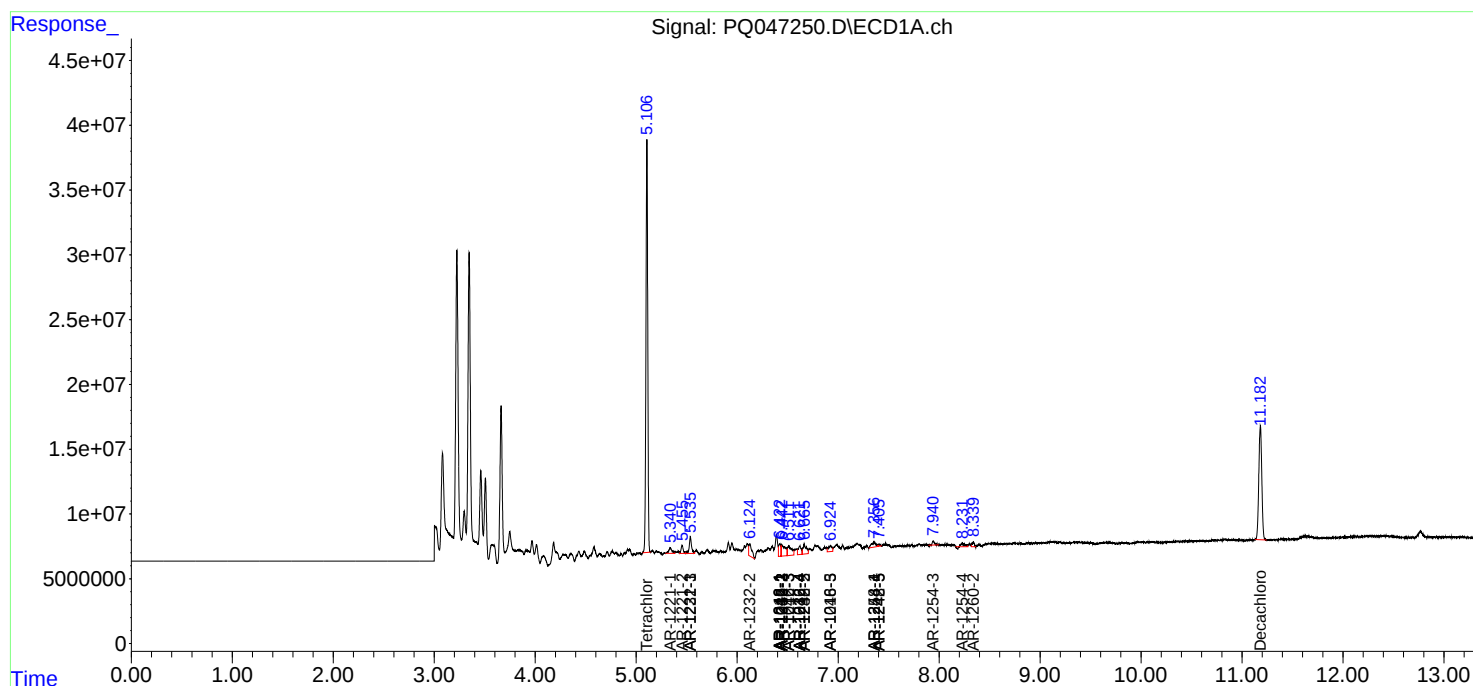
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

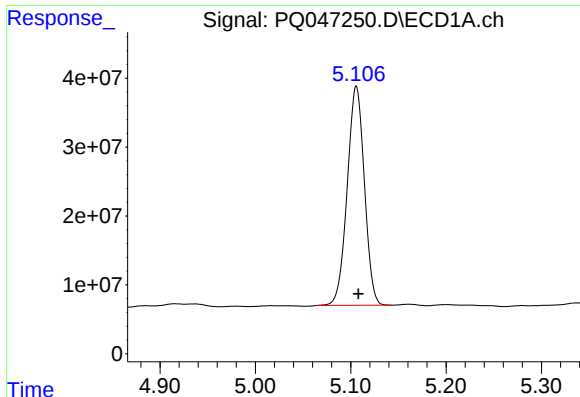
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040220\
Data File : PQ047250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 18:19
Operator : AJ\MA
Sample : L2097-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:53:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

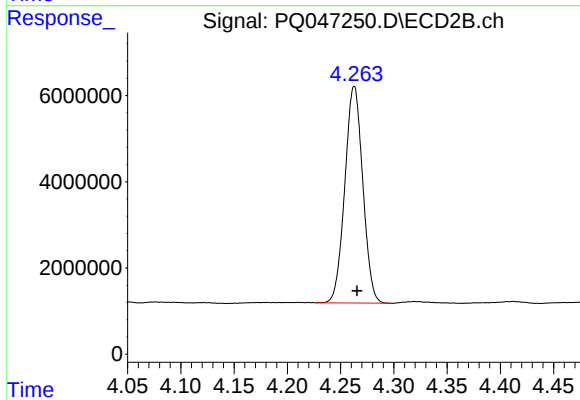




#1 Tetrachloro-m-xylene

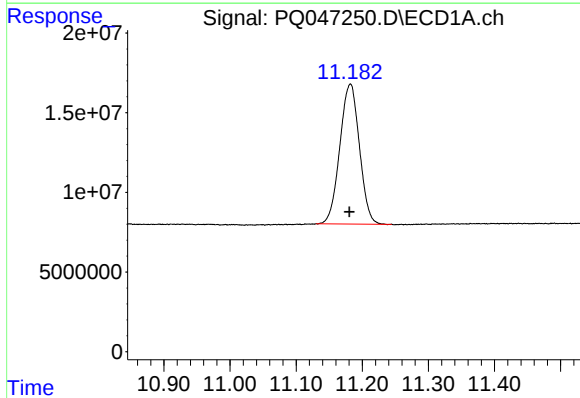
R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 398630369
Conc: 22.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



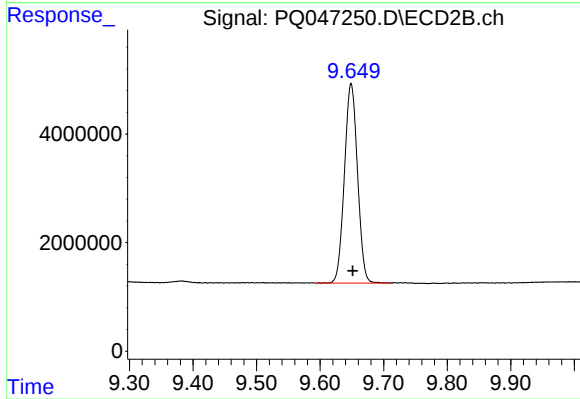
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.003 min
Response: 59037783
Conc: 24.53 ng/ml



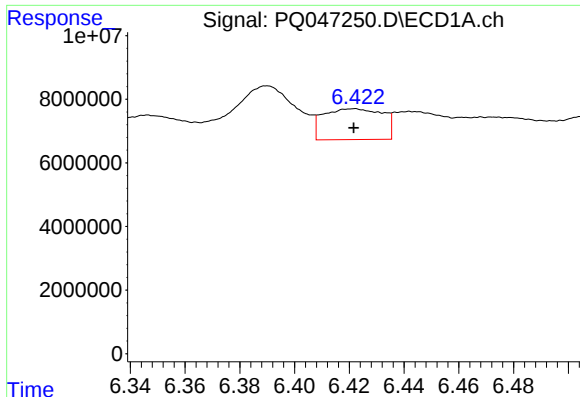
#2 Decachlorobiphenyl

R.T.: 11.182 min
Delta R.T.: 0.000 min
Response: 180357709
Conc: 21.28 ng/ml



#2 Decachlorobiphenyl

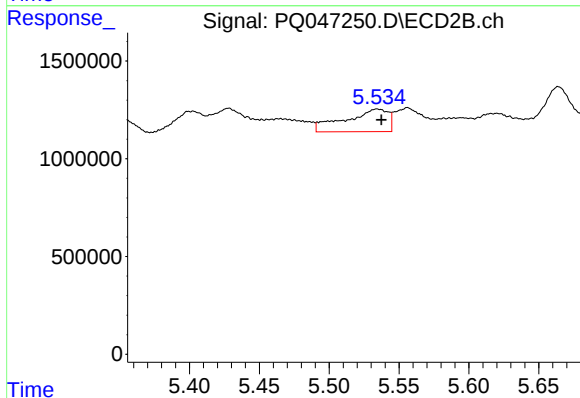
R.T.: 9.649 min
Delta R.T.: -0.002 min
Response: 52618074
Conc: 22.49 ng/ml



#3 AR-1016-1

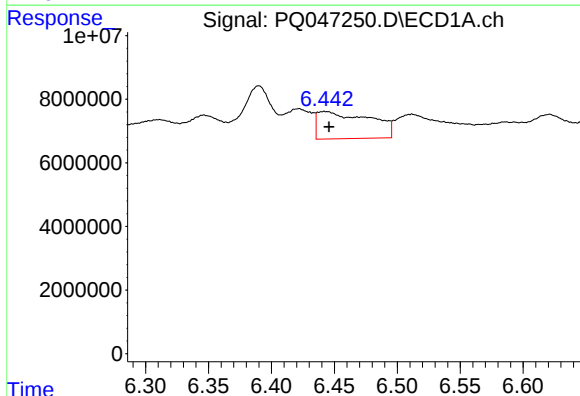
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 14576485
Conc: 21.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



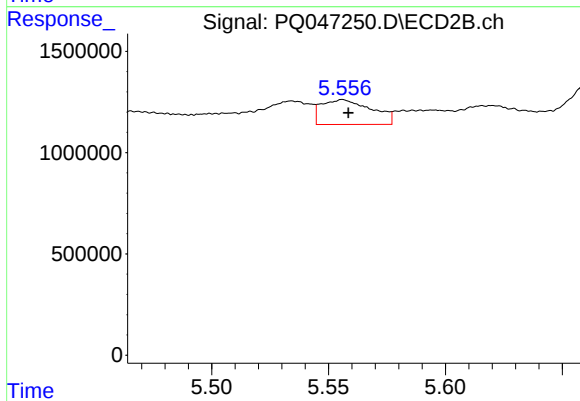
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 2476946
Conc: 26.45 ng/ml



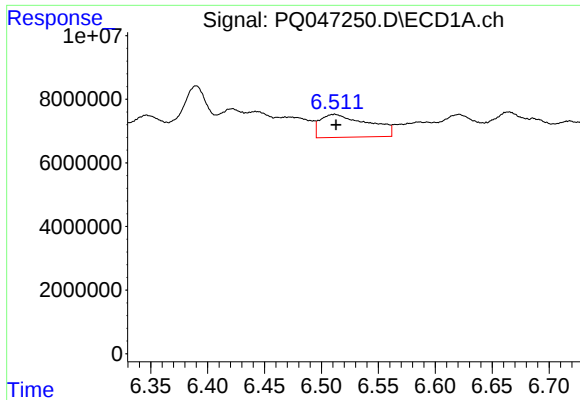
#4 AR-1016-2

R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 24889897
Conc: 26.30 ng/ml



#4 AR-1016-2

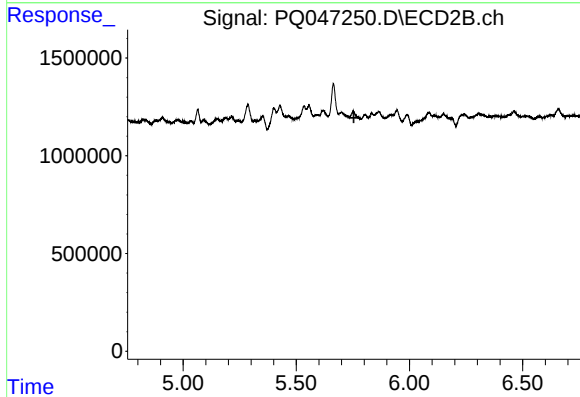
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 1829998
Conc: 14.58 ng/ml



#5 AR-1016-3

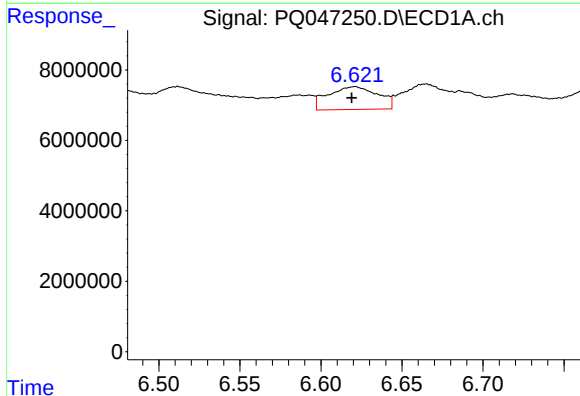
R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 21193581
Conc: 37.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



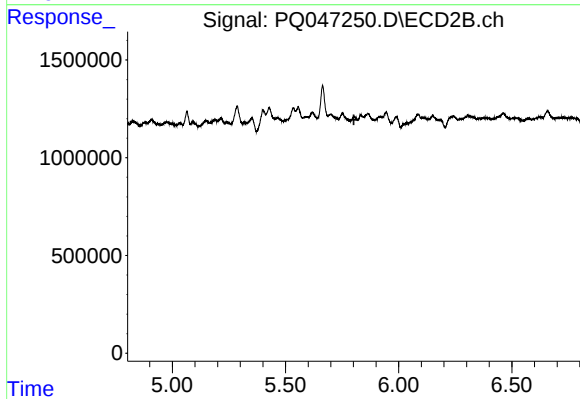
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.755 min
Response: 0
Conc: N.D.



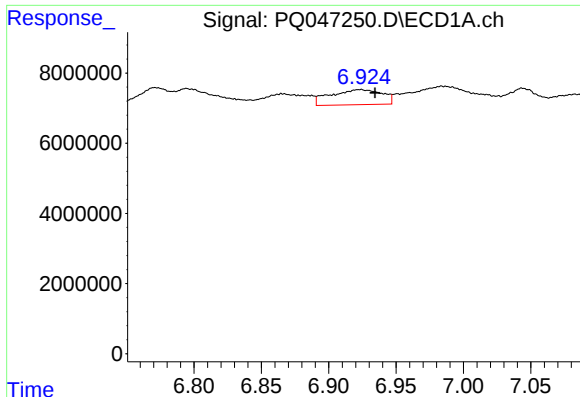
#6 AR-1016-4

R.T.: 6.621 min
Delta R.T.: 0.002 min
Response: 13793936
Conc: 29.06 ng/ml



#6 AR-1016-4

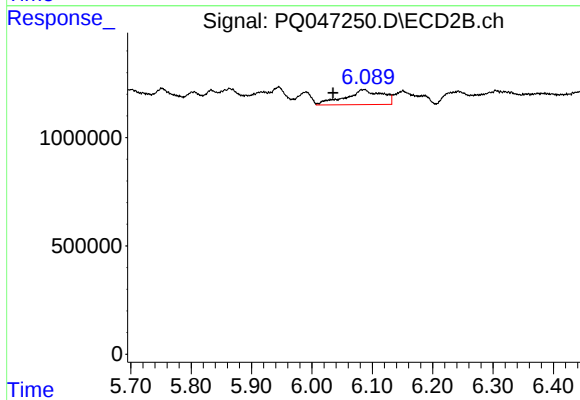
R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



#7 AR-1016-5

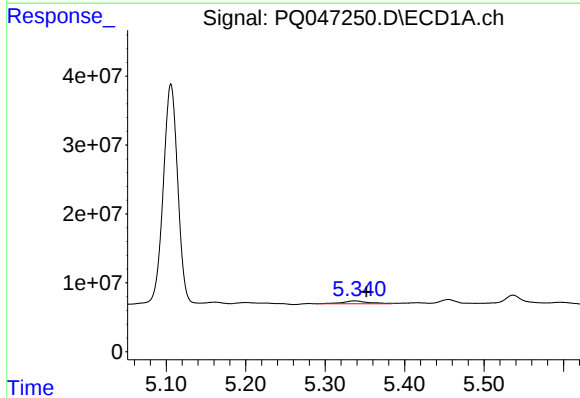
R.T.: 6.923 min
Delta R.T.: -0.011 min
Response: 11486652
Conc: 26.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



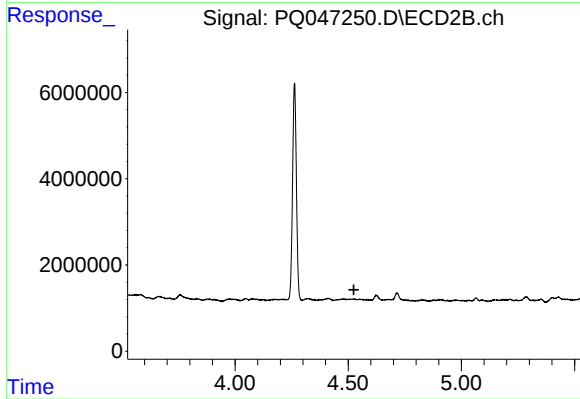
#7 AR-1016-5

R.T.: 6.087 min
Delta R.T.: 0.052 min
Response: 2910841
Conc: 41.78 ng/ml



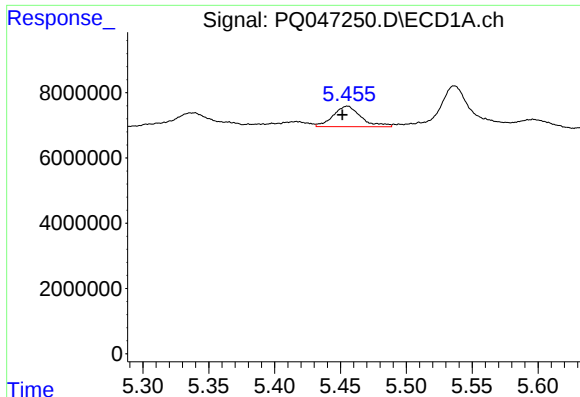
#8 AR-1221-1

R.T.: 5.338 min
Delta R.T.: -0.014 min
Response: 9597504
Conc: 41.81 ng/ml



#8 AR-1221-1

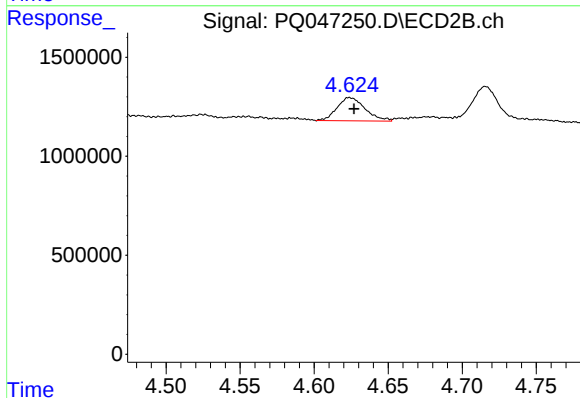
R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



#9 AR-1221-2

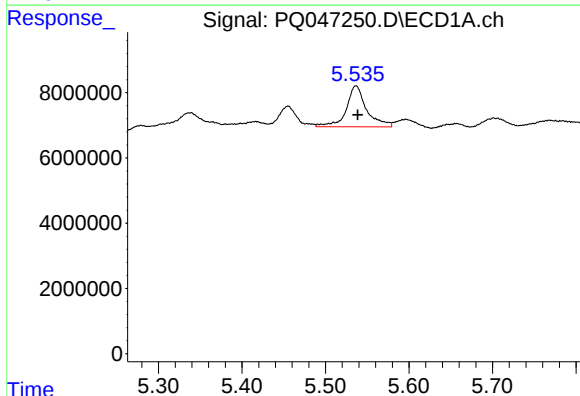
R.T.: 5.455 min
Delta R.T.: 0.004 min
Response: 9293542
Conc: 54.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



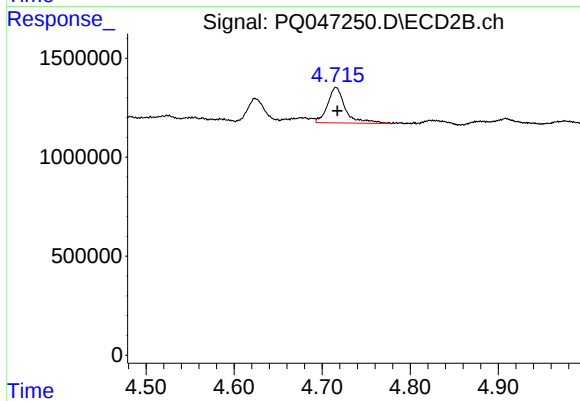
#9 AR-1221-2

R.T.: 4.624 min
Delta R.T.: -0.003 min
Response: 1537615
Conc: 69.05 ng/ml



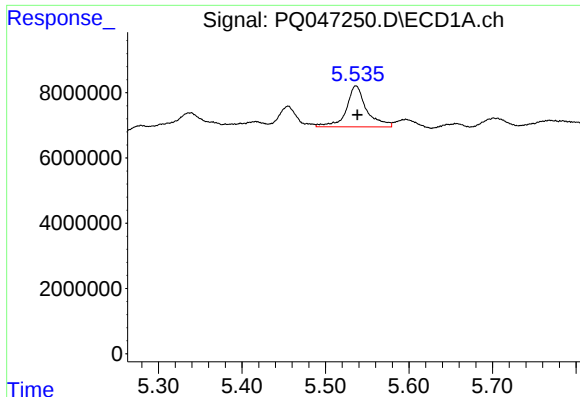
#10 AR-1221-3

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 21170716
Conc: 40.60 ng/ml



#10 AR-1221-3

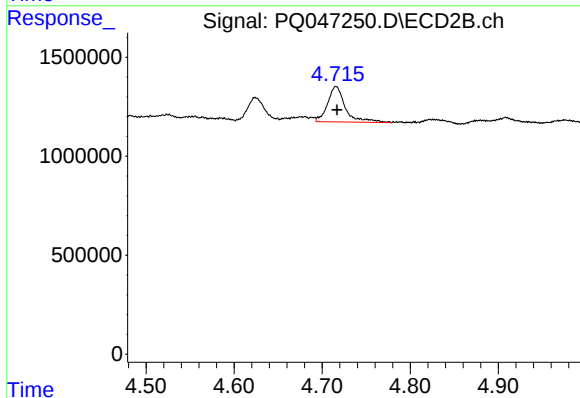
R.T.: 4.716 min
Delta R.T.: -0.001 min
Response: 2505770
Conc: 35.80 ng/ml



#11 AR-1232-1

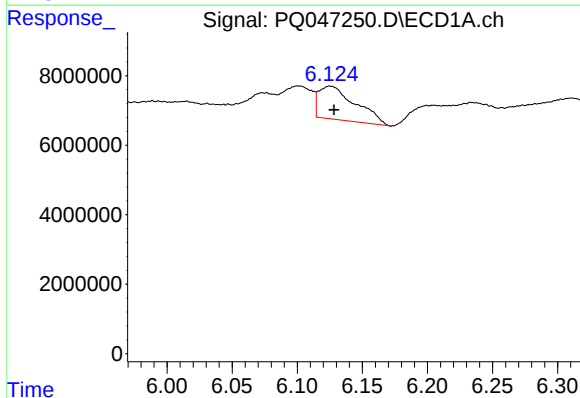
R.T.: 5.537 min
Delta R.T.: -0.001 min
Response: 21170716
Conc: 56.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



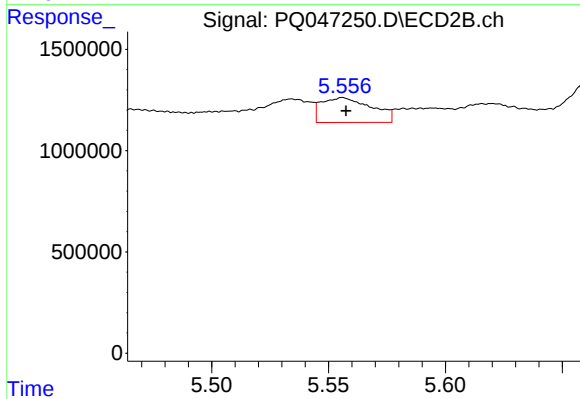
#11 AR-1232-1

R.T.: 4.716 min
Delta R.T.: -0.001 min
Response: 2505770
Conc: 50.04 ng/ml



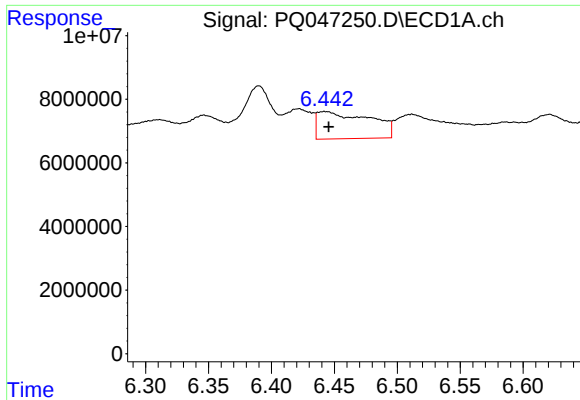
#12 AR-1232-2

R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 18742373
Conc: 95.07 ng/ml



#12 AR-1232-2

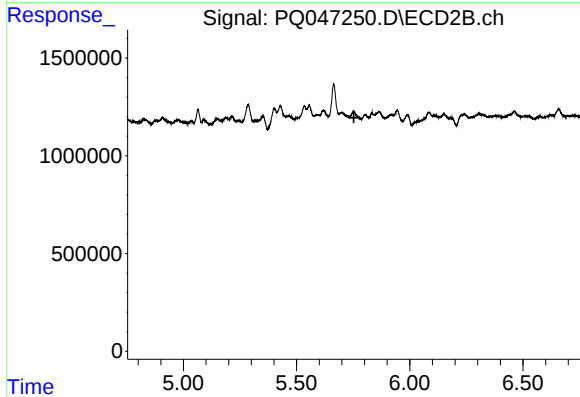
R.T.: 5.556 min
Delta R.T.: -0.001 min
Response: 1829998
Conc: 36.43 ng/ml



#13 AR-1232-3

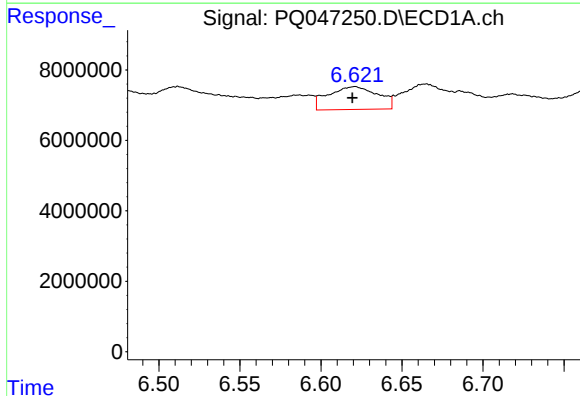
R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 24889897
Conc: 63.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



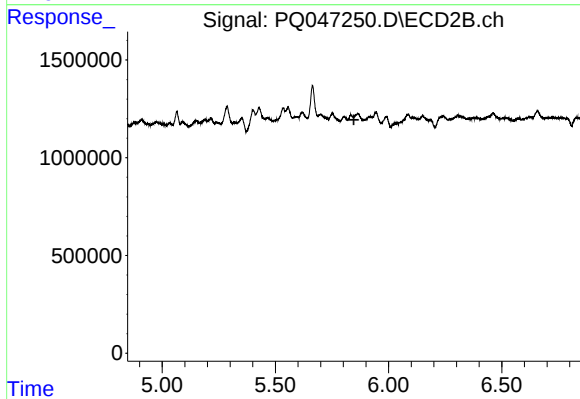
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



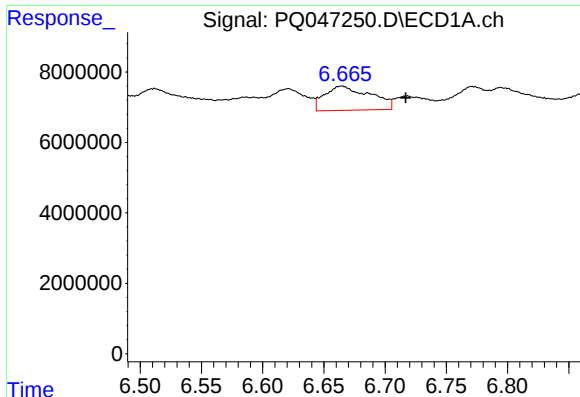
#14 AR-1232-4

R.T.: 6.621 min
Delta R.T.: 0.001 min
Response: 13793936
Conc: 70.93 ng/ml



#14 AR-1232-4

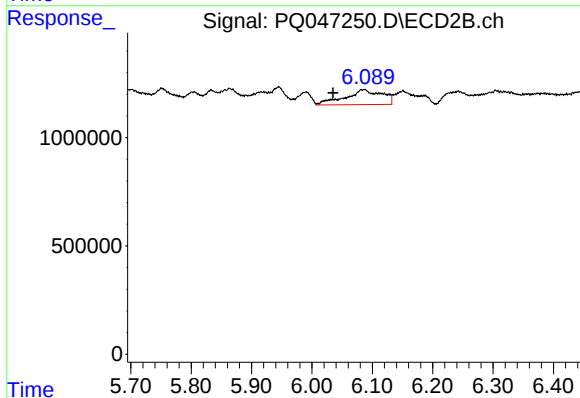
R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#15 AR-1232-5

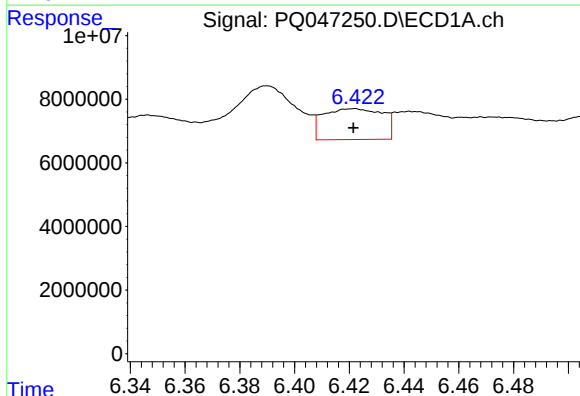
R.T.: 6.665 min
Delta R.T.: -0.052 min
Response: 17835378
Conc: 125.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



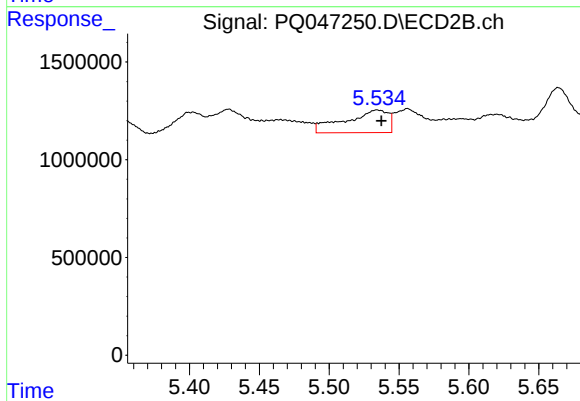
#15 AR-1232-5

R.T.: 6.087 min
Delta R.T.: 0.052 min
Response: 2910841
Conc: 113.24 ng/ml



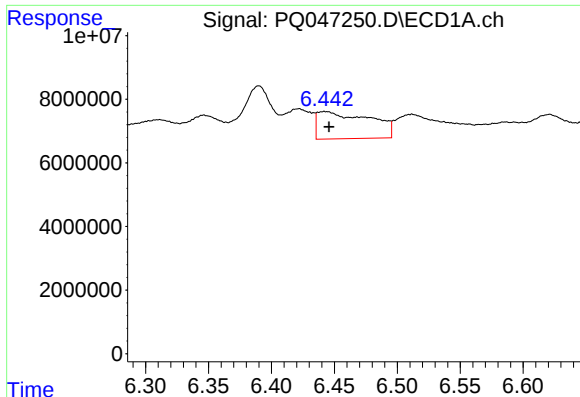
#16 AR-1242-1

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 14576485
Conc: 28.88 ng/ml



#16 AR-1242-1

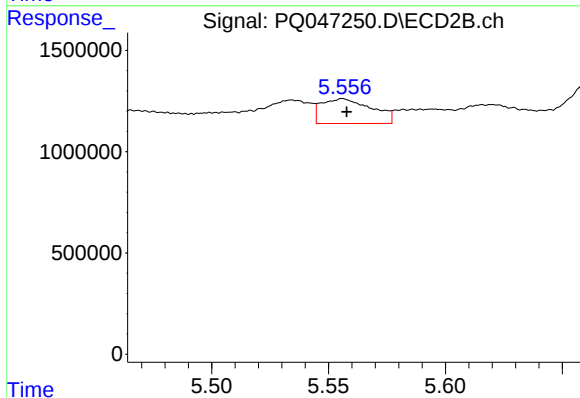
R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 2476946
Conc: 35.69 ng/ml



#17 AR-1242-2

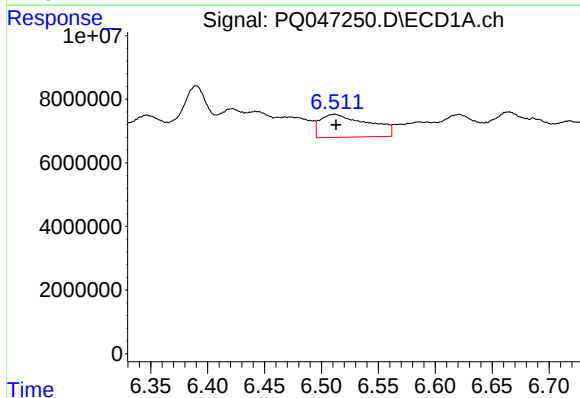
R.T.: 6.443 min
Delta R.T.: -0.003 min
Response: 24889897
Conc: 34.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



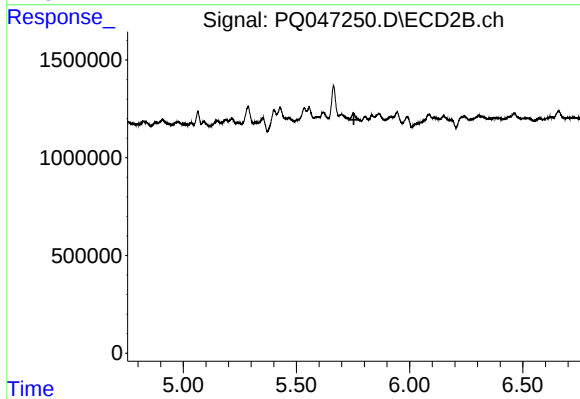
#17 AR-1242-2

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 1829998
Conc: 19.79 ng/ml



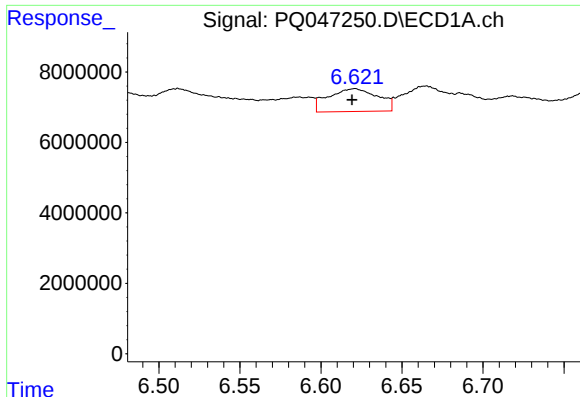
#18 AR-1242-3

R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 21193581
Conc: 49.23 ng/ml



#18 AR-1242-3

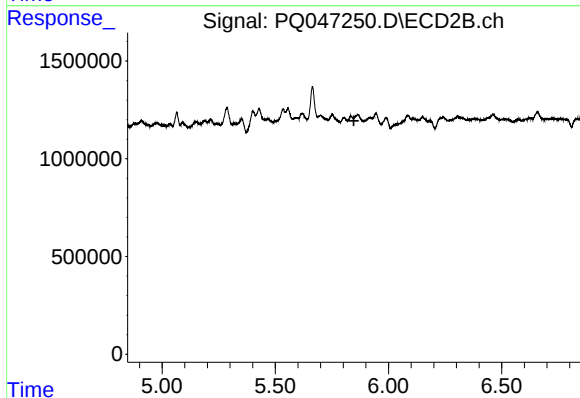
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#19 AR-1242-4

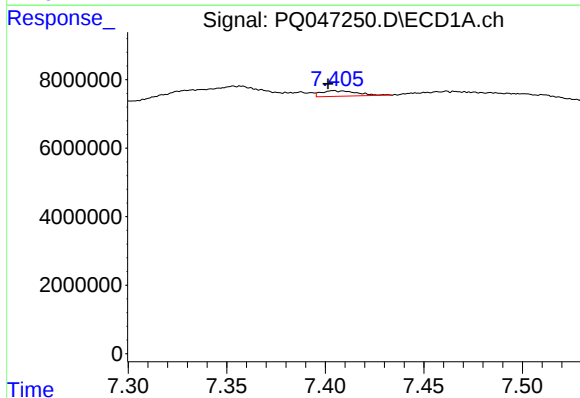
R.T.: 6.621 min
Delta R.T.: 0.002 min
Response: 13793936
Conc: 37.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



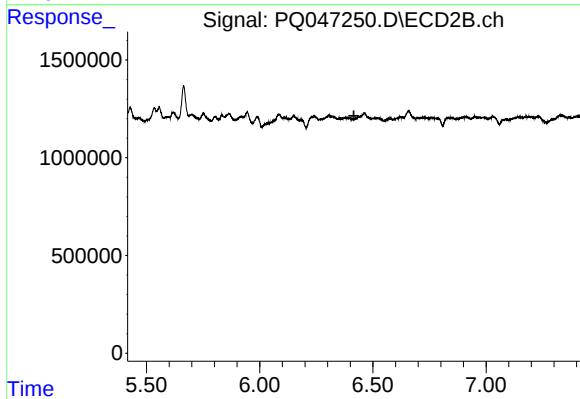
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



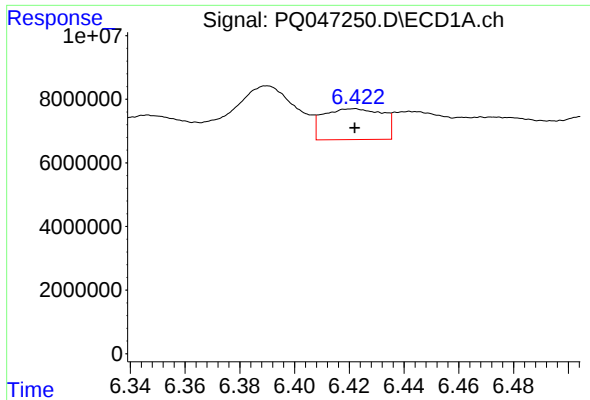
#20 AR-1242-5

R.T.: 7.404 min
Delta R.T.: 0.003 min
Response: 2040745
Conc: 5.59 ng/ml



#20 AR-1242-5

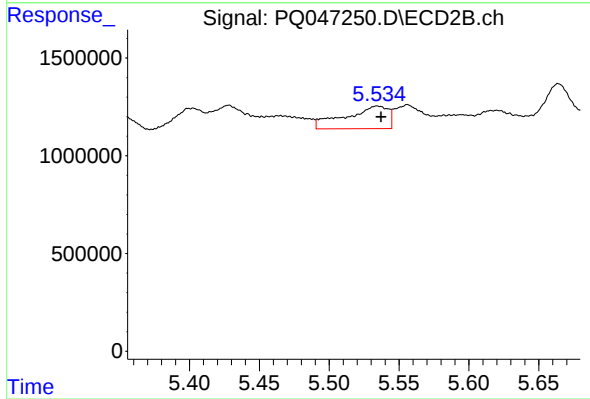
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#21 AR-1248-1

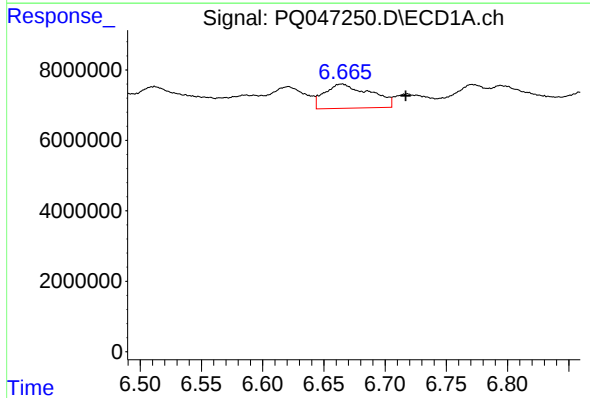
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 14576485
Conc: 38.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



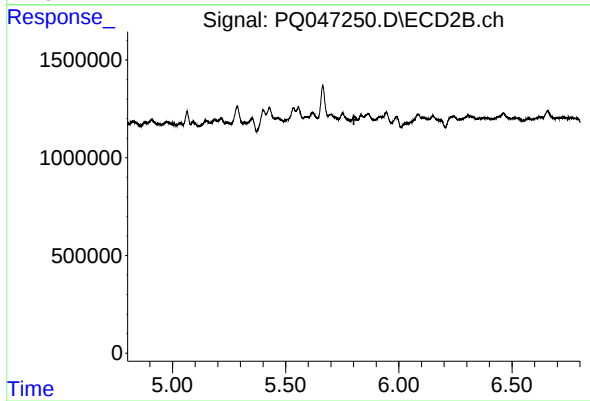
#21 AR-1248-1

R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 2476946
Conc: 48.78 ng/ml



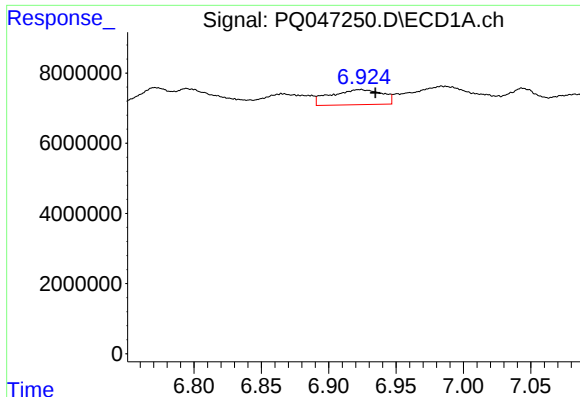
#22 AR-1248-2

R.T.: 6.665 min
Delta R.T.: -0.052 min
Response: 17835378
Conc: 36.52 ng/ml



#22 AR-1248-2

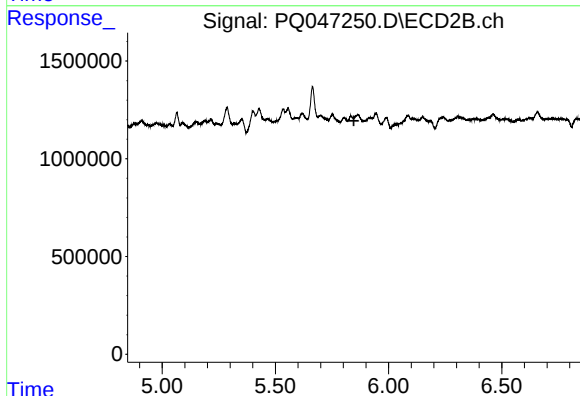
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#23 AR-1248-3

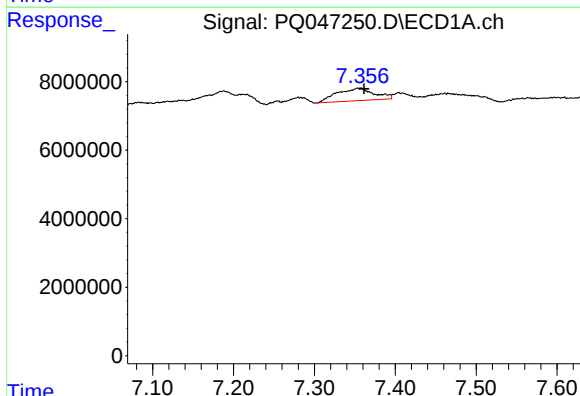
R.T.: 6.923 min
Delta R.T.: -0.011 min
Response: 11486652
Conc: 21.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



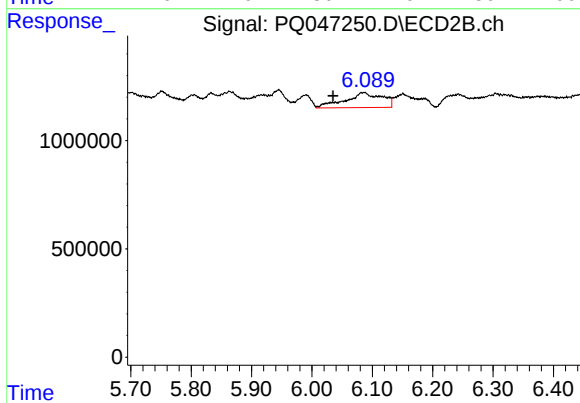
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



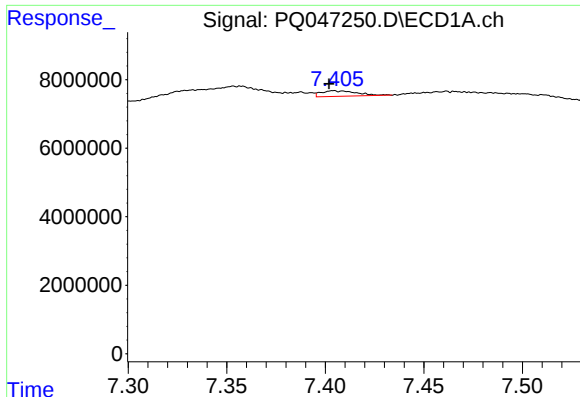
#24 AR-1248-4

R.T.: 7.357 min
Delta R.T.: -0.005 min
Response: 11753236
Conc: 19.58 ng/ml



#24 AR-1248-4

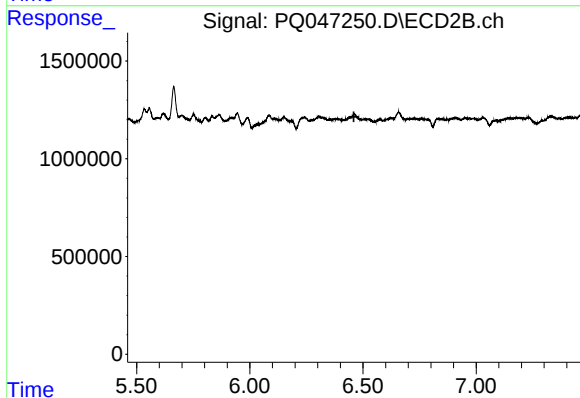
R.T.: 6.087 min
Delta R.T.: 0.052 min
Response: 2910841
Conc: 36.42 ng/ml



#25 AR-1248-5

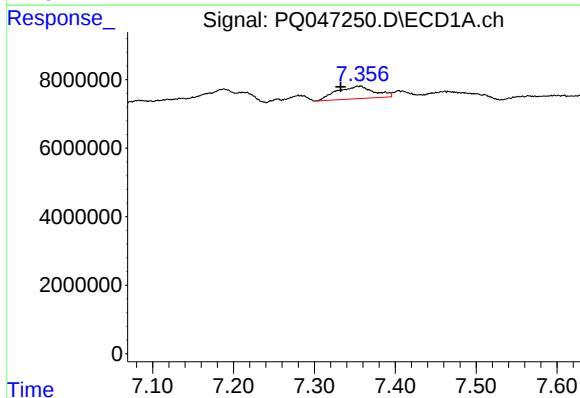
R.T.: 7.404 min
Delta R.T.: 0.002 min
Response: 2040745
Conc: 3.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



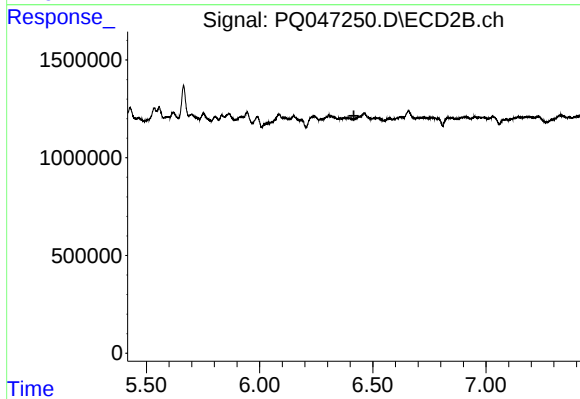
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.460 min
Response: 0
Conc: N.D.



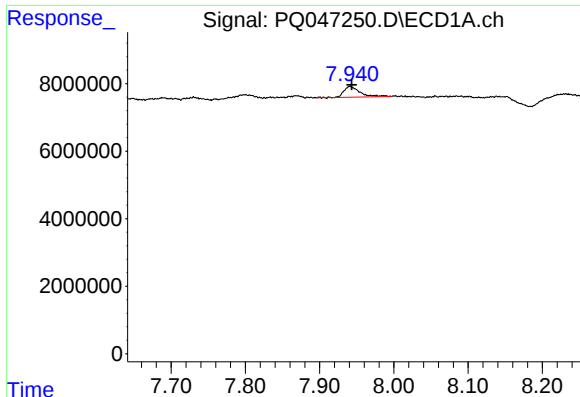
#26 AR-1254-1

R.T.: 7.357 min
Delta R.T.: 0.024 min
Response: 11753236
Conc: 17.57 ng/ml



#26 AR-1254-1

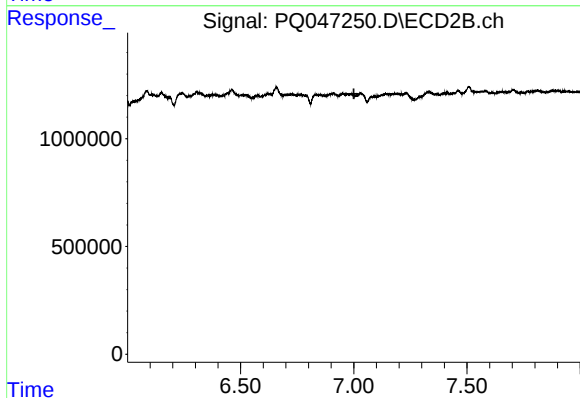
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#28 AR-1254-3

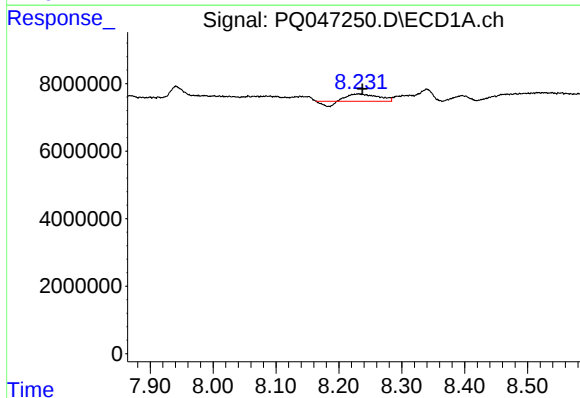
R.T.: 7.941 min
Delta R.T.: -0.002 min
Response: 4774378
Conc: 4.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



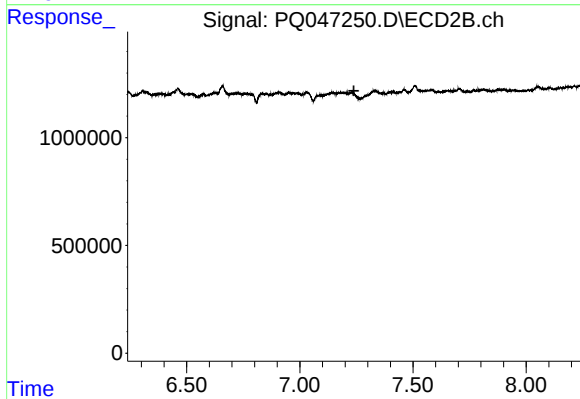
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



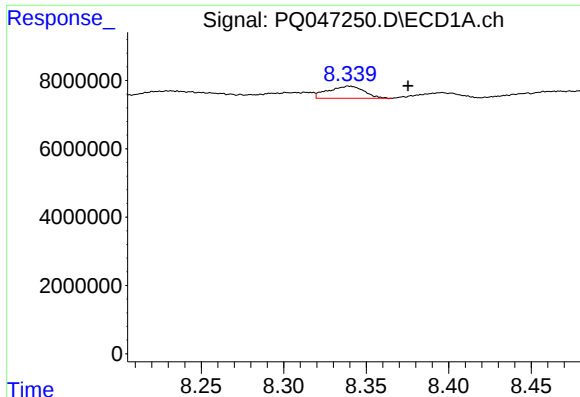
#29 AR-1254-4

R.T.: 8.231 min
Delta R.T.: -0.006 min
Response: 6150985
Conc: 8.06 ng/ml



#29 AR-1254-4

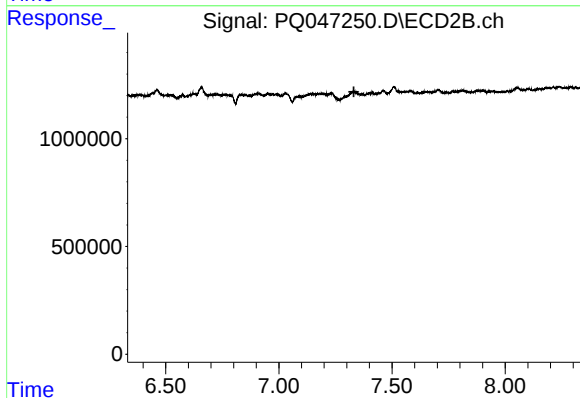
R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#32 AR-1260-2

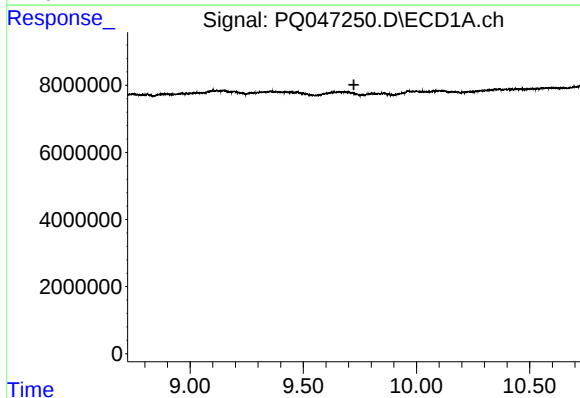
R.T.: 8.340 min
Delta R.T.: -0.036 min
Response: 5422904
Conc: 6.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



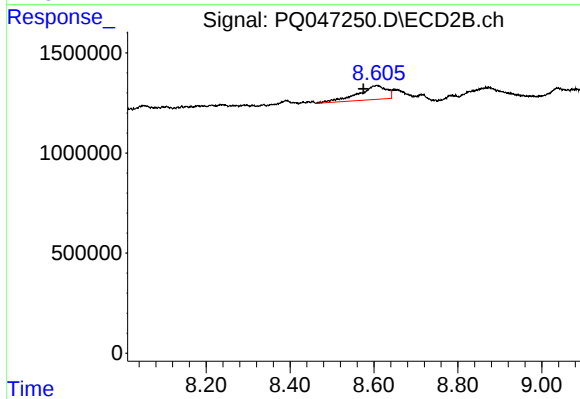
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



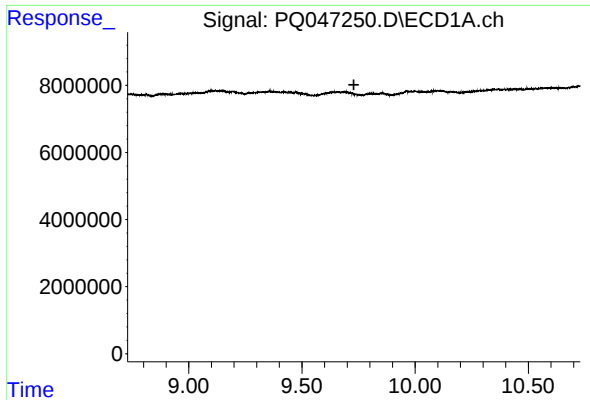
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.



#39 AR-1262-4

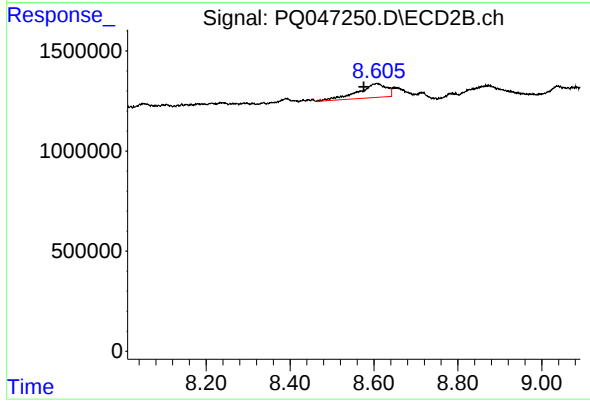
R.T.: 8.607 min
Delta R.T.: 0.032 min
Response: 3272825
Conc: 13.87 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 8.607 min
Delta R.T.: 0.031 min
Response: 3272825
Conc: 10.02 ng/ml