

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082218\
 Data File : PQ031324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 14:20
 Operator : SM\SJ
 Sample : J4573-11RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:18:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 22 08:49:07 2018
 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...	4.598	3.881	39710009	37537060	19.084	20.972
2)	SA Decachlor...	10.453	8.964	19710971	18834784	10.439	9.908
Target Compounds							
4)	L1 AR-1016-2	0.000	4.928	0	19444754	N.D.	312.159 #
5)	L1 AR-1016-3	0.000	5.054	0	13101212	N.D.	146.676 #
6)	L1 AR-1016-4	0.000	5.054	0	13101212	N.D.	218.621 #
7)	L1 AR-1016-5	0.000	5.401	0	4419275	N.D.	86.857 #
11)	L3 AR-1232-1	0.000	4.633	0	7988633	N.D.	835.157 #
12)	L3 AR-1232-2	0.000	5.054	0	13101212	N.D.	393.522 #
13)	L3 AR-1232-3	0.000	5.054	0	13101212	N.D.	566.210 #
14)	L3 AR-1232-4	0.000	5.216	0	12599591	N.D.	782.368 #
15)	L3 AR-1232-5	0.000	5.607	0	15880179	N.D.	842.540 #
17)	L4 AR-1242-2	0.000	5.054	0	13101212	N.D.	219.790 #
18)	L4 AR-1242-3	0.000	5.216	0	12599591	N.D.	397.103 #
19)	L4 AR-1242-4	0.000	5.216	0	12599591	N.D.	508.308 #
20)	L4 AR-1242-5	0.000	5.401	0	4419275	N.D.	127.425 #
21)	L5 AR-1248-1	0.000	5.216	0	12599591	N.D.	263.465 #
22)	L5 AR-1248-2	0.000	5.216	0	12599591	N.D.	258.134 #
23)	L5 AR-1248-3	6.634	5.401	2064938	4419275	37.999	74.675 #
24)	L5 AR-1248-4	6.634	5.810	2064938	8963477	28.658	100.900 #
25)	L5 AR-1248-5	0.000	5.810	0	8963477	N.D.	148.095 #
26)	L6 AR-1254-1	6.634	5.810	2064938	8963477	24.552	83.521 #
29)	L6 AR-1254-4	0.000	6.530	0	14407828	N.D.	145.071 #
30)	L6 AR-1254-5	0.000	6.993	0	2660394	N.D.	19.123 #
31)	L7 AR-1260-1	0.000	6.530	0	14407828	N.D.	132.918 #
32)	L7 AR-1260-2	0.000	6.651	0	10690040	N.D.	81.908 #
33)	L7 AR-1260-3	0.000	7.024	0	657479	N.D.	6.185 #
35)	L7 AR-1260-5	8.867	0.000	6208326	0	46.342	N.D. #
36)	L8 AR-1262-1	0.000	6.530	0	14407828	N.D.	165.876 #
37)	L8 AR-1262-2	0.000	6.651	0	10690040	N.D.	102.068 #
38)	L8 AR-1262-3	0.000	7.024	0	657479	N.D.	4.473 #
41)	L9 AR-1268-1	8.867	0.000	6208326	0	25.231	N.D. #

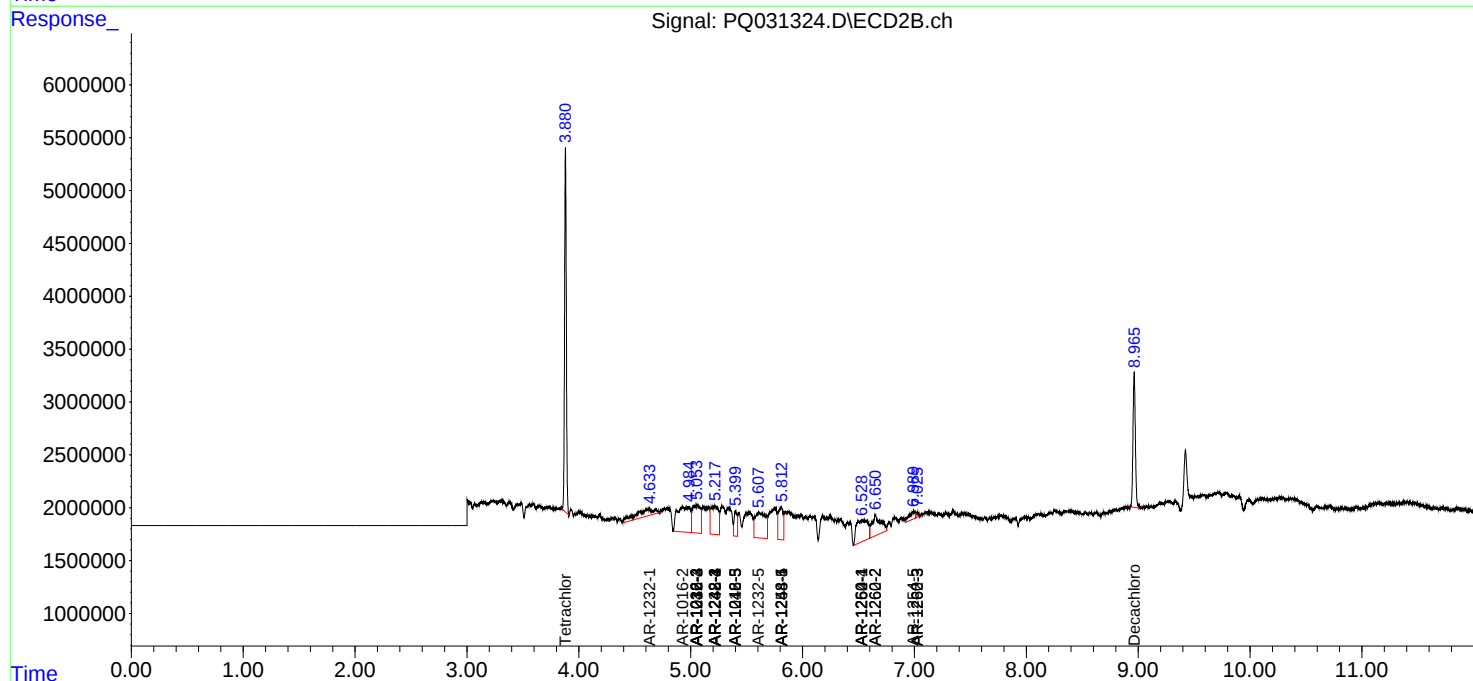
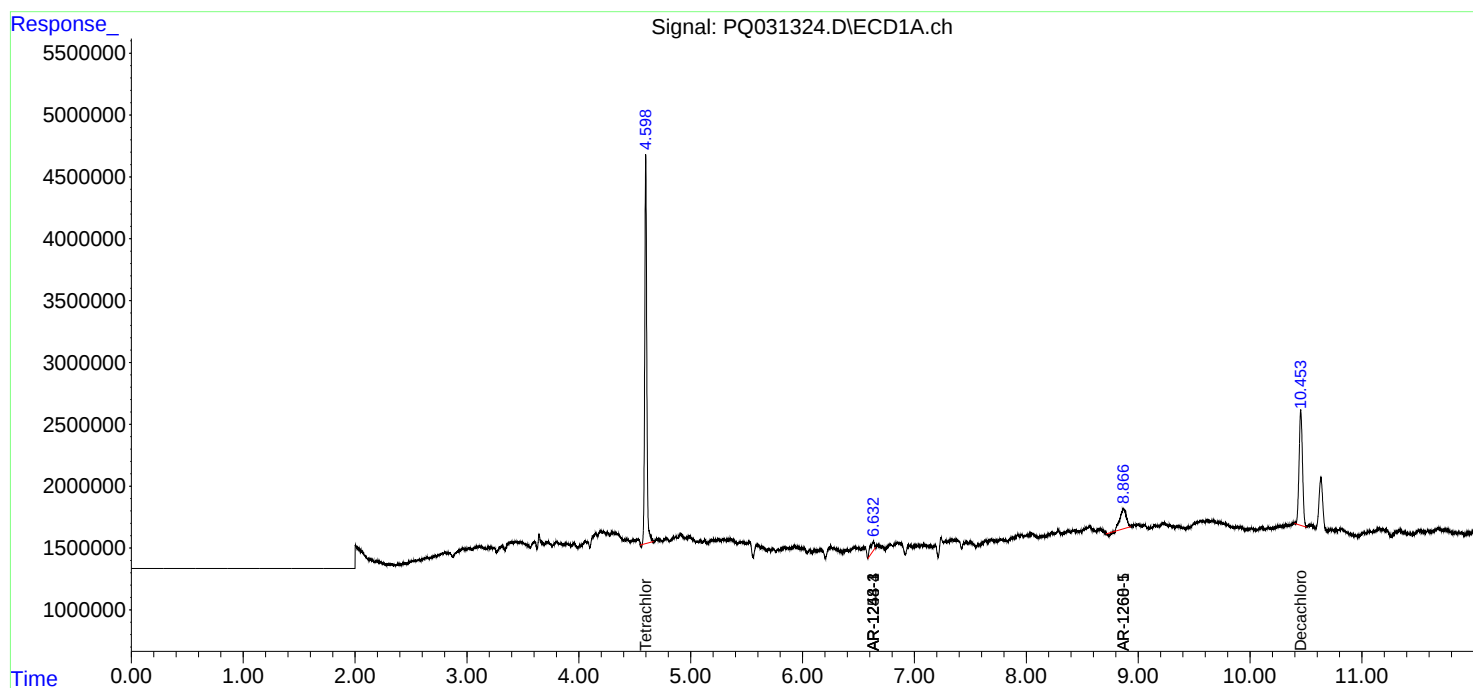
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

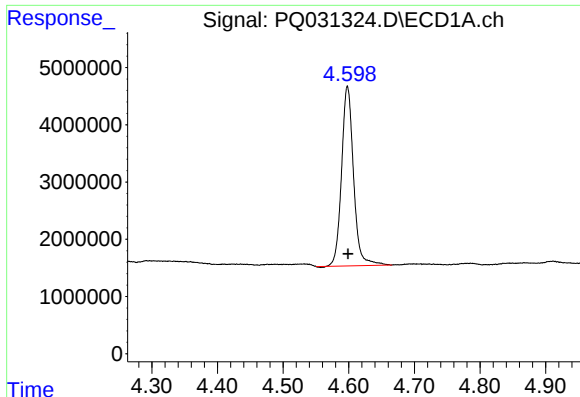
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082218\
Data File : PQ031324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2018 14:20
Operator : SM\SJ
Sample : J4573-11RE
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 23 04:18:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 22 08:49:07 2018
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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

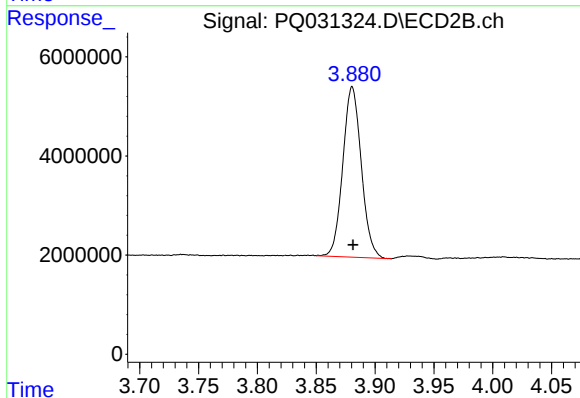




#1 Tetrachloro-m-xylene

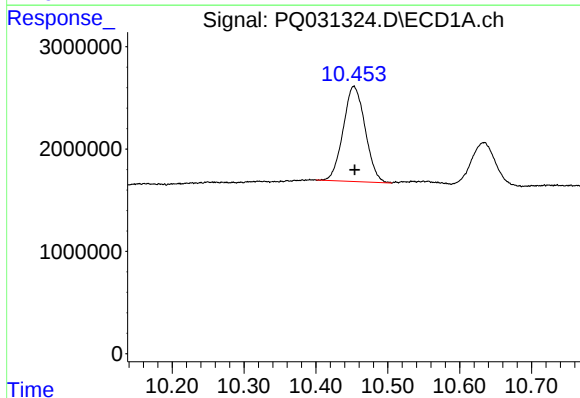
R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 39710009
Conc: 19.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



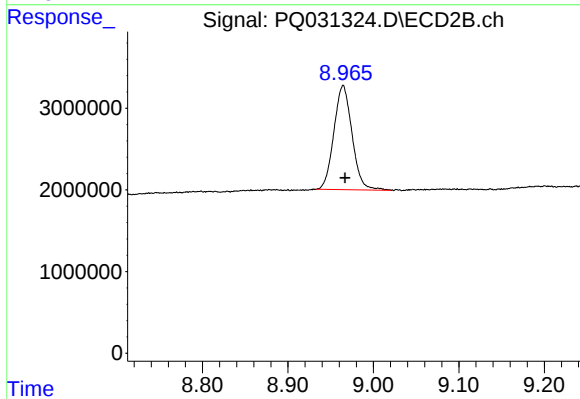
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 37537060
Conc: 20.97 ng/ml



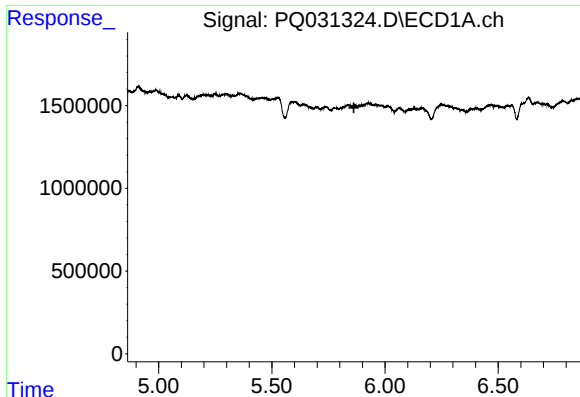
#2 Decachlorobiphenyl

R.T.: 10.453 min
Delta R.T.: -0.001 min
Response: 19710971
Conc: 10.44 ng/ml



#2 Decachlorobiphenyl

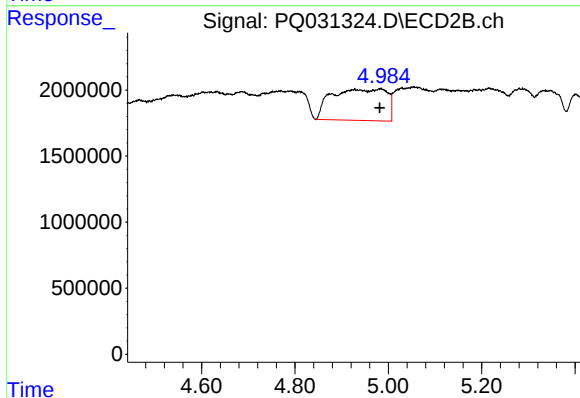
R.T.: 8.964 min
Delta R.T.: -0.002 min
Response: 18834784
Conc: 9.91 ng/ml



#4 AR-1016-2

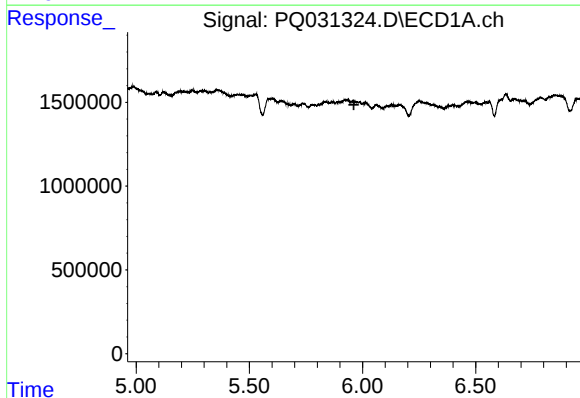
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



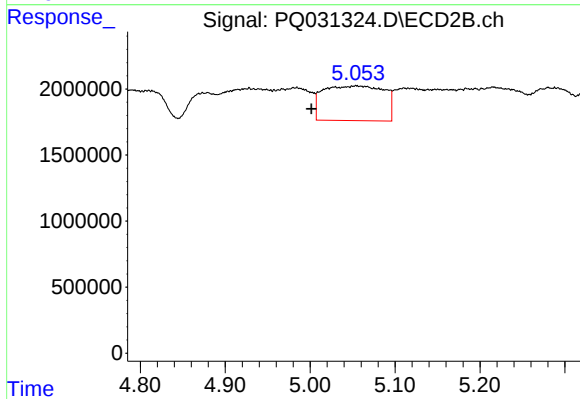
#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.053 min
Response: 19444754
Conc: 312.16 ng/ml



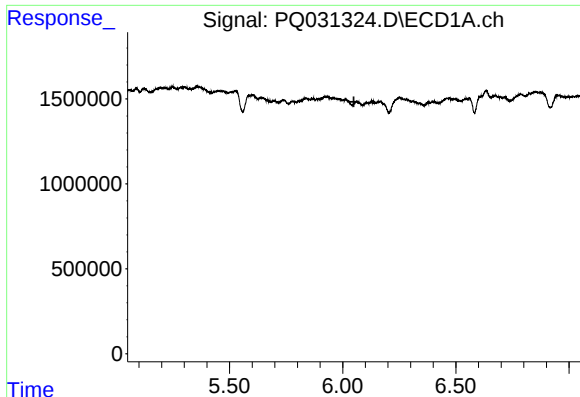
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.



#5 AR-1016-3

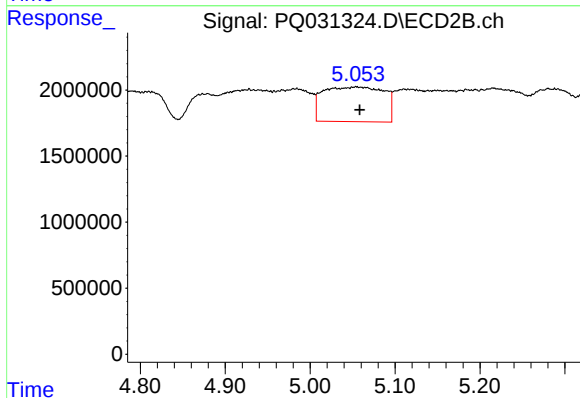
R.T.: 5.054 min
Delta R.T.: 0.053 min
Response: 13101212
Conc: 146.68 ng/ml



#6 AR-1016-4

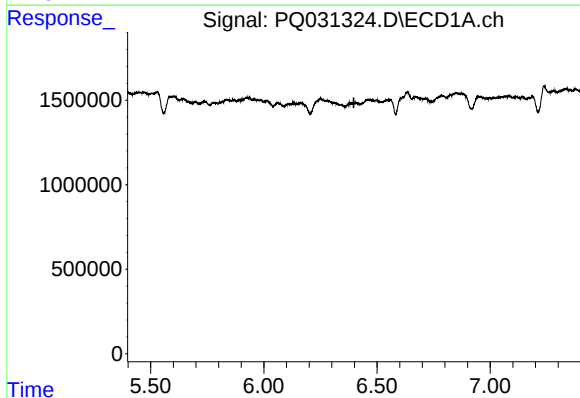
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



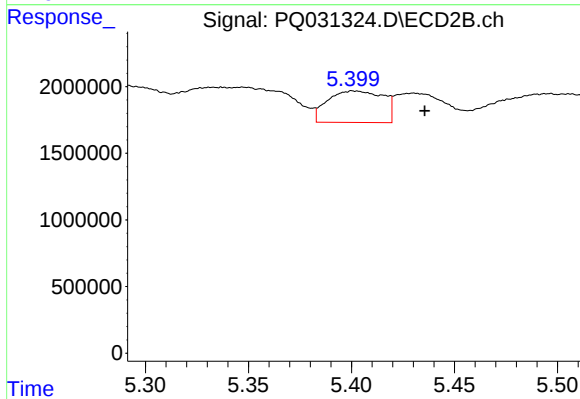
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 13101212
Conc: 218.62 ng/ml



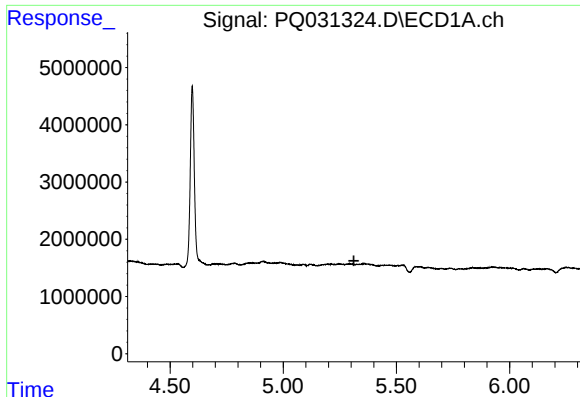
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#7 AR-1016-5

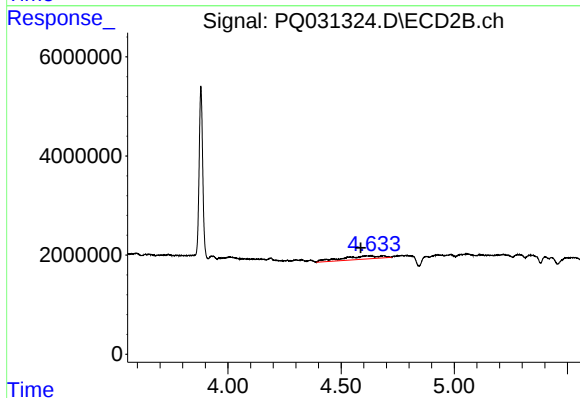
R.T.: 5.401 min
Delta R.T.: -0.034 min
Response: 4419275
Conc: 86.86 ng/ml



#11 AR-1232-1

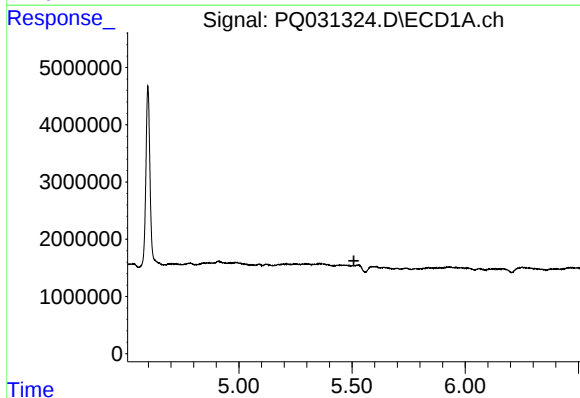
R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



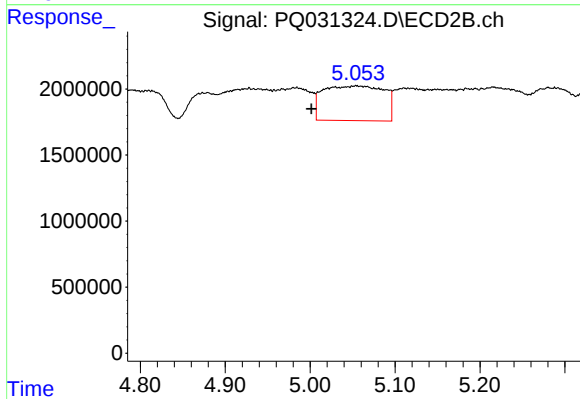
#11 AR-1232-1

R.T.: 4.633 min
Delta R.T.: 0.047 min
Response: 7988633
Conc: 835.16 ng/ml



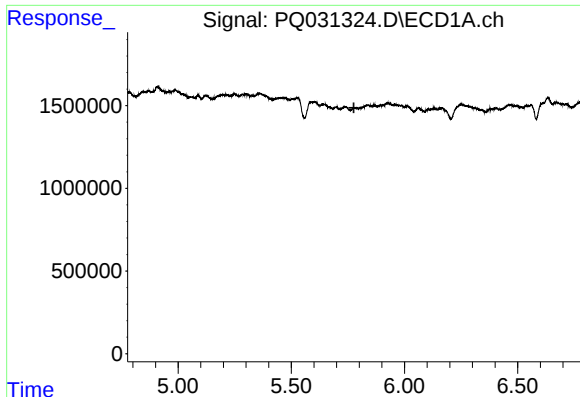
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#12 AR-1232-2

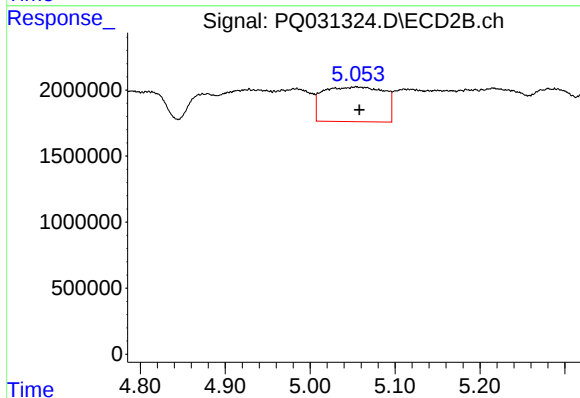
R.T.: 5.054 min
Delta R.T.: 0.053 min
Response: 13101212
Conc: 393.52 ng/ml



#13 AR-1232-3

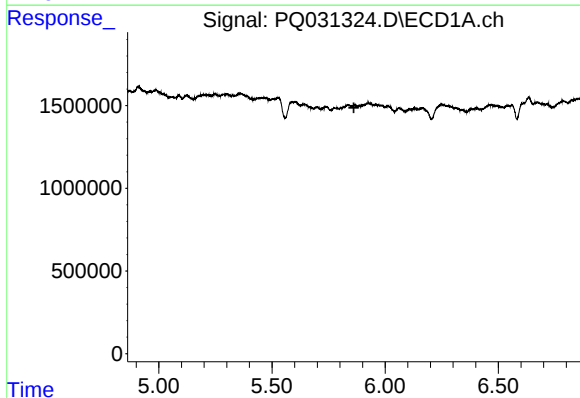
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



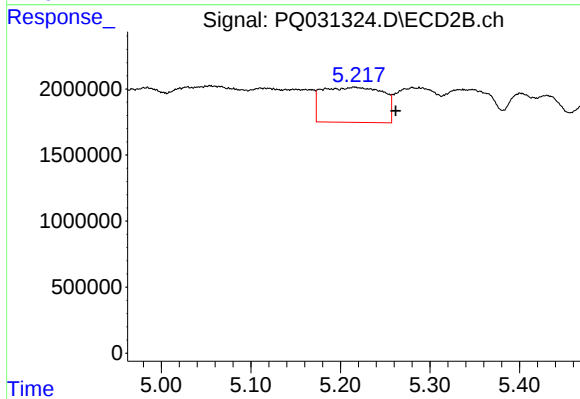
#13 AR-1232-3

R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 13101212
Conc: 566.21 ng/ml



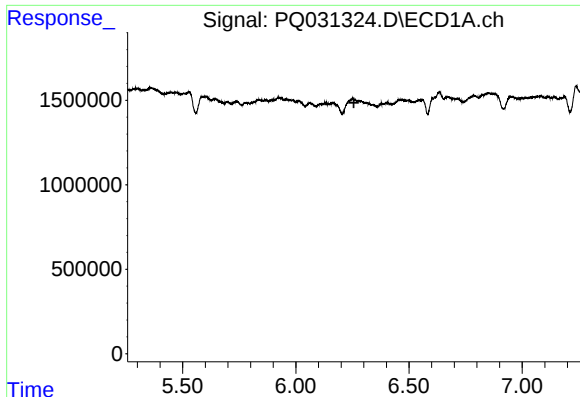
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#14 AR-1232-4

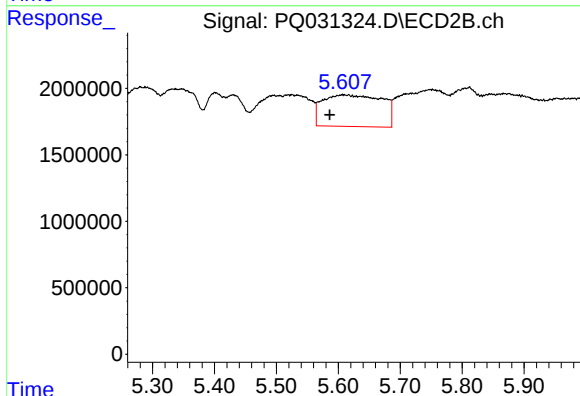
R.T.: 5.216 min
Delta R.T.: -0.046 min
Response: 12599591
Conc: 782.37 ng/ml



#15 AR-1232-5

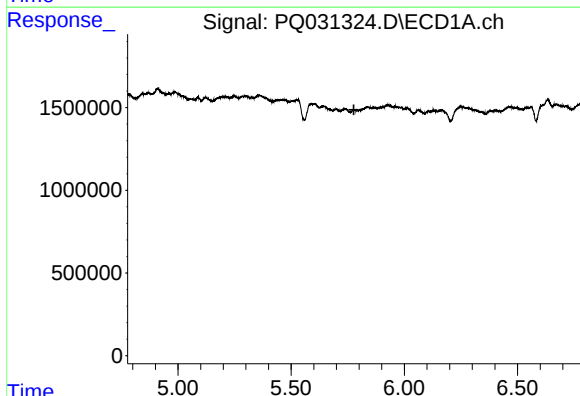
R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



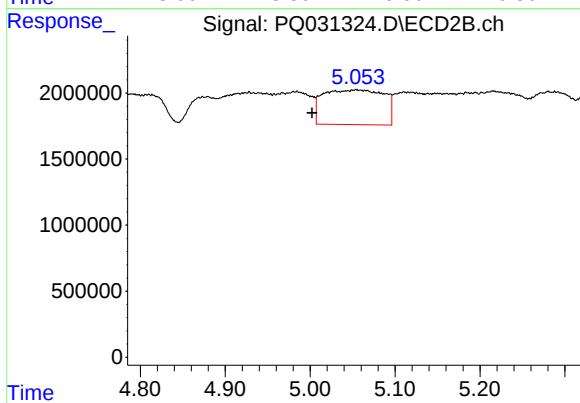
#15 AR-1232-5

R.T.: 5.607 min
Delta R.T.: 0.021 min
Response: 15880179
Conc: 842.54 ng/ml



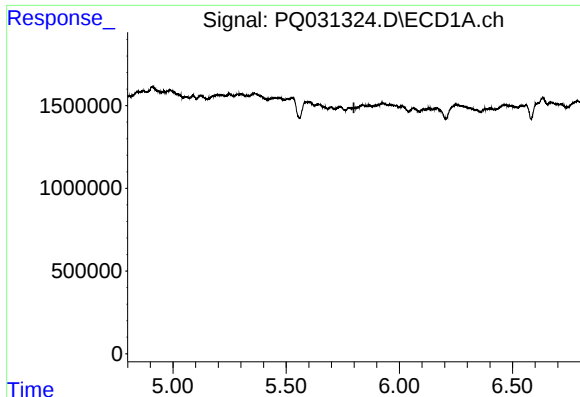
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.



#17 AR-1242-2

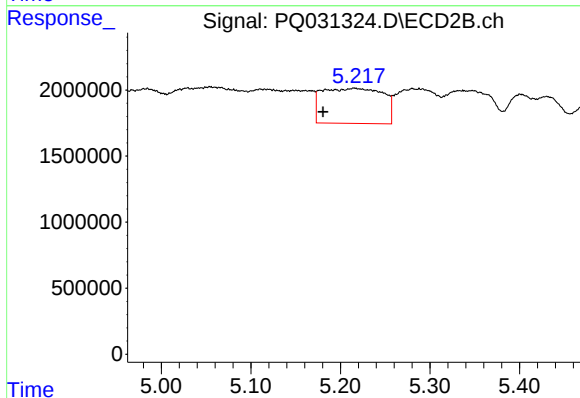
R.T.: 5.054 min
Delta R.T.: 0.052 min
Response: 13101212
Conc: 219.79 ng/ml



#18 AR-1242-3

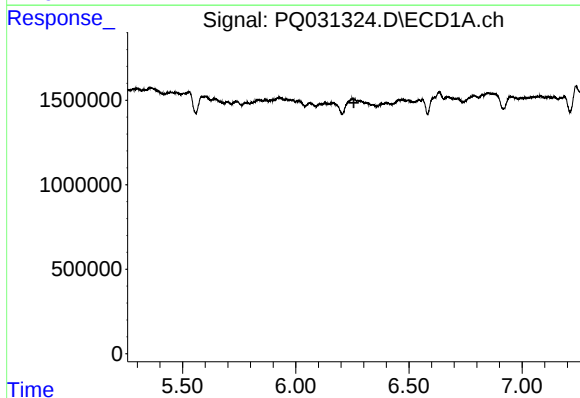
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



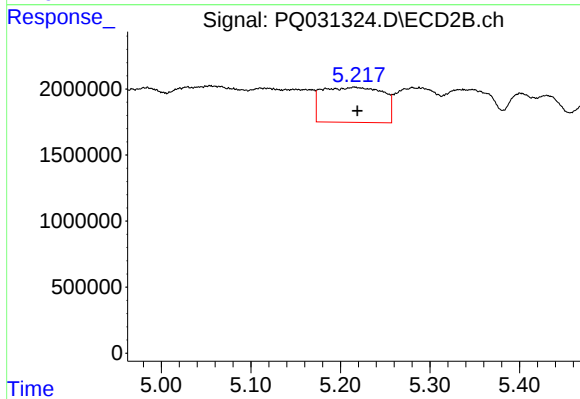
#18 AR-1242-3

R.T.: 5.216 min
Delta R.T.: 0.035 min
Response: 12599591
Conc: 397.10 ng/ml



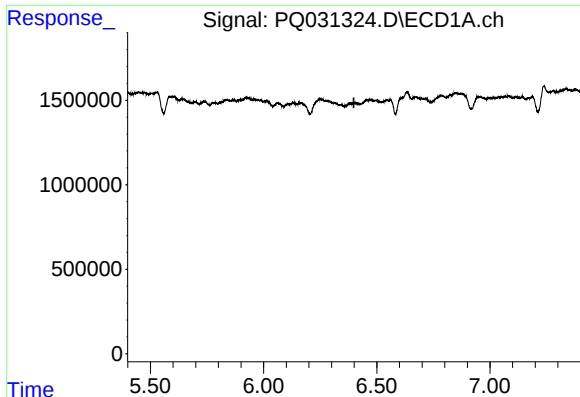
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.



#19 AR-1242-4

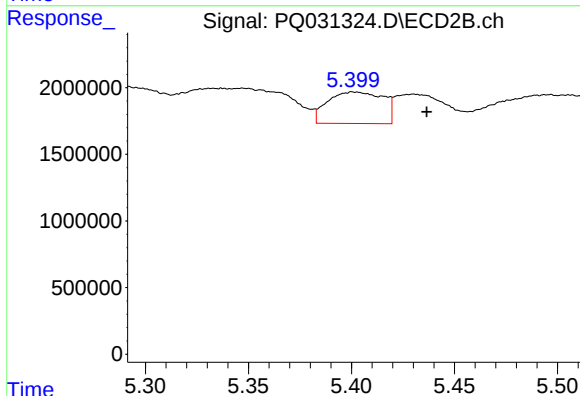
R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 12599591
Conc: 508.31 ng/ml



#20 AR-1242-5

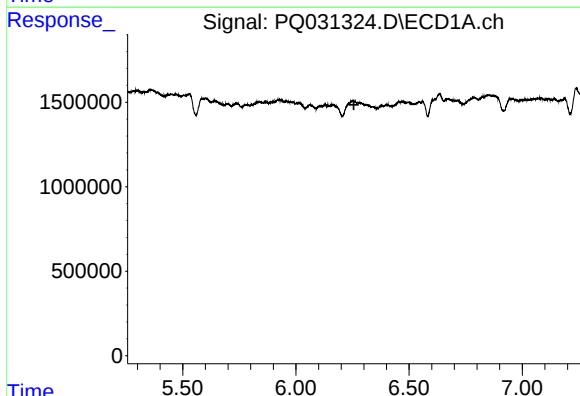
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



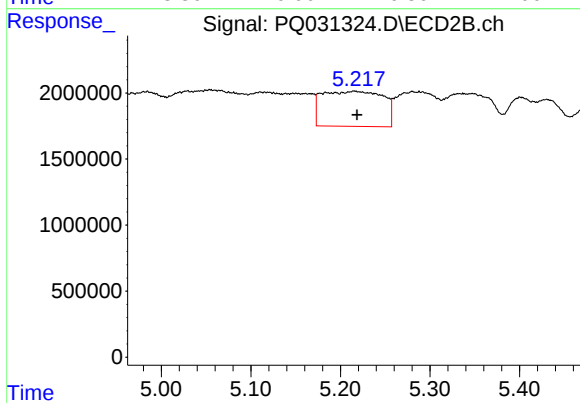
#20 AR-1242-5

R.T.: 5.401 min
Delta R.T.: -0.035 min
Response: 4419275
Conc: 127.42 ng/ml



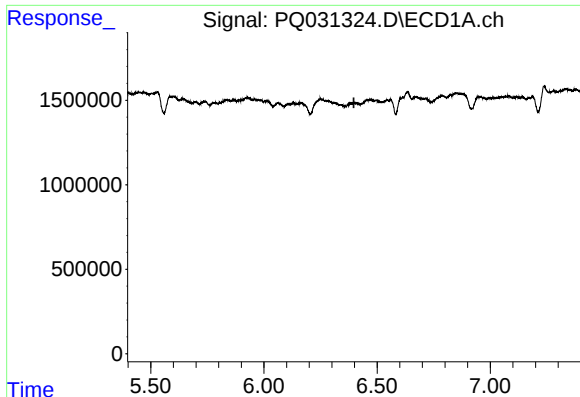
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#21 AR-1248-1

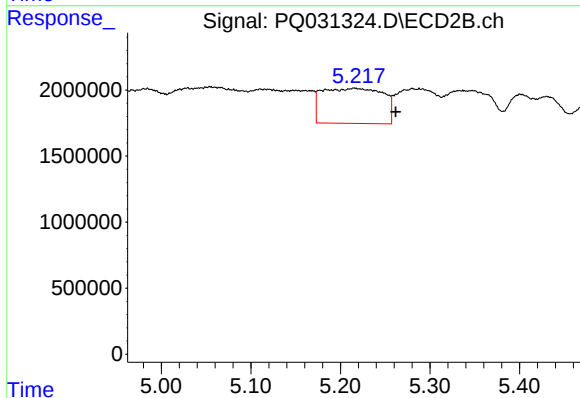
R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 12599591
Conc: 263.46 ng/ml



#22 AR-1248-2

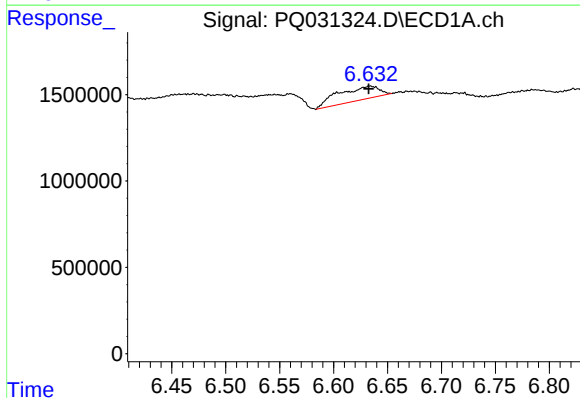
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



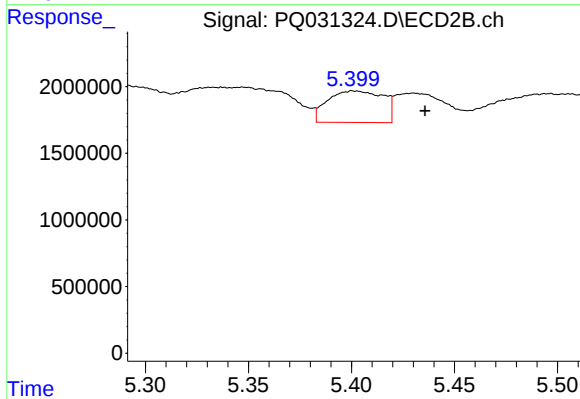
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.046 min
Response: 12599591
Conc: 258.13 ng/ml



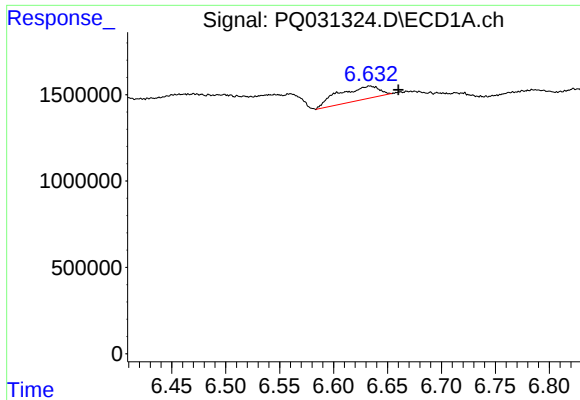
#23 AR-1248-3

R.T.: 6.634 min
Delta R.T.: 0.001 min
Response: 2064938
Conc: 38.00 ng/ml



#23 AR-1248-3

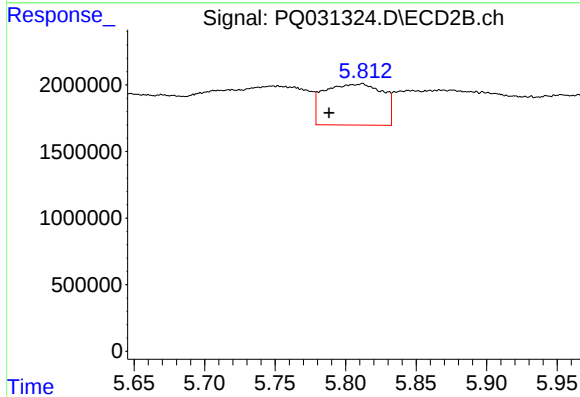
R.T.: 5.401 min
Delta R.T.: -0.034 min
Response: 4419275
Conc: 74.67 ng/ml



#24 AR-1248-4

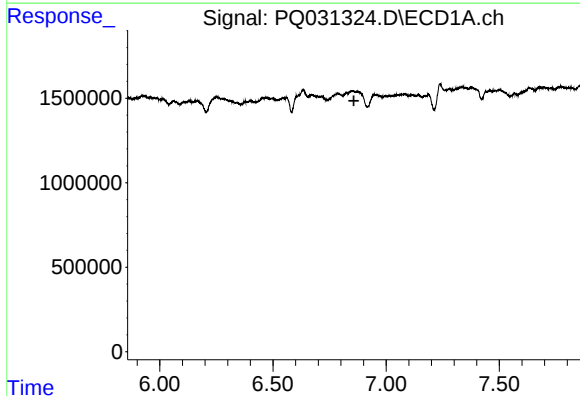
R.T.: 6.634 min
Delta R.T.: -0.027 min
Response: 2064938
Conc: 28.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



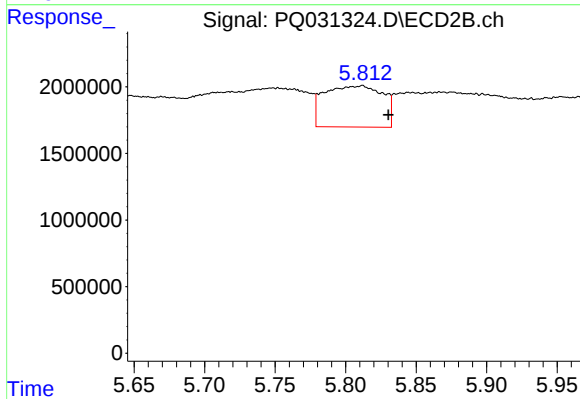
#24 AR-1248-4

R.T.: 5.810 min
Delta R.T.: 0.022 min
Response: 8963477
Conc: 100.90 ng/ml



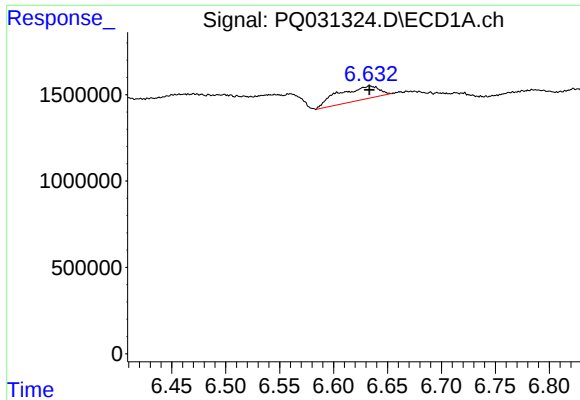
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#25 AR-1248-5

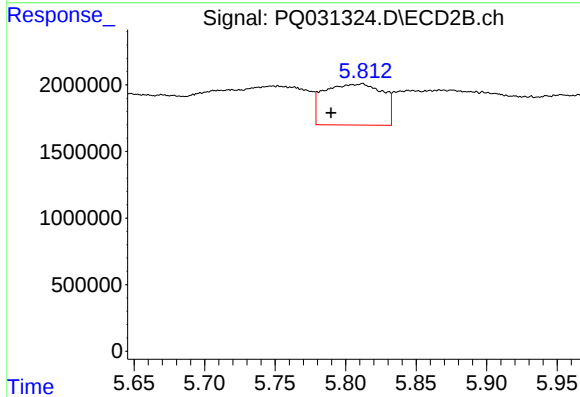
R.T.: 5.810 min
Delta R.T.: -0.020 min
Response: 8963477
Conc: 148.10 ng/ml



#26 AR-1254-1

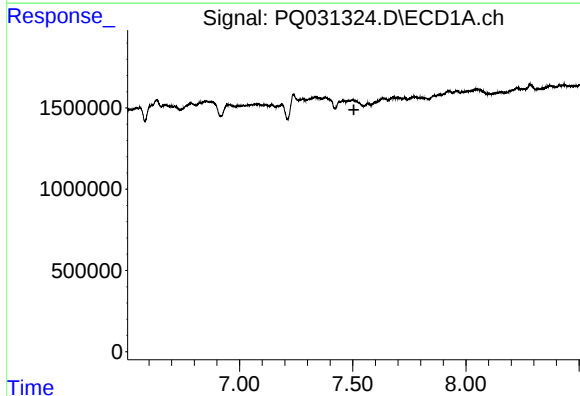
R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 2064938
Conc: 24.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



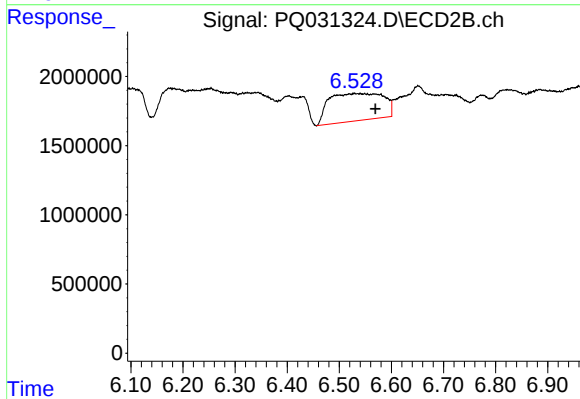
#26 AR-1254-1

R.T.: 5.810 min
Delta R.T.: 0.020 min
Response: 8963477
Conc: 83.52 ng/ml



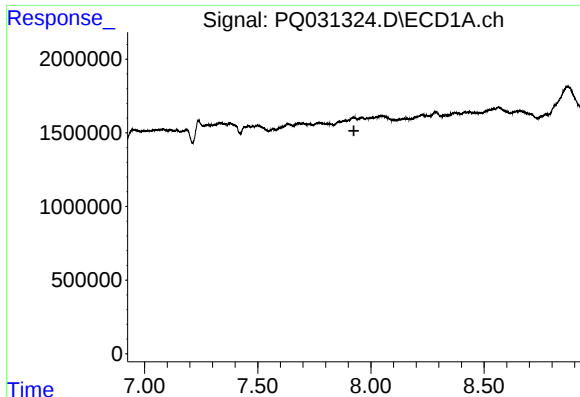
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#29 AR-1254-4

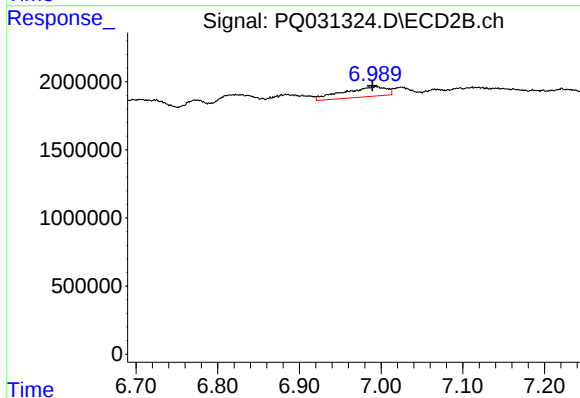
R.T.: 6.530 min
Delta R.T.: -0.039 min
Response: 14407828
Conc: 145.07 ng/ml



#30 AR-1254-5

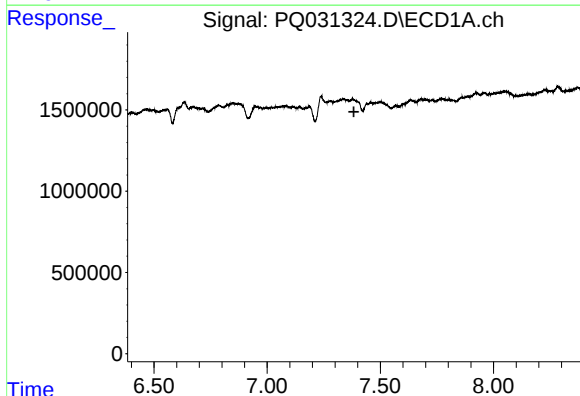
R.T.: 0.000 min
Exp R.T.: 7.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



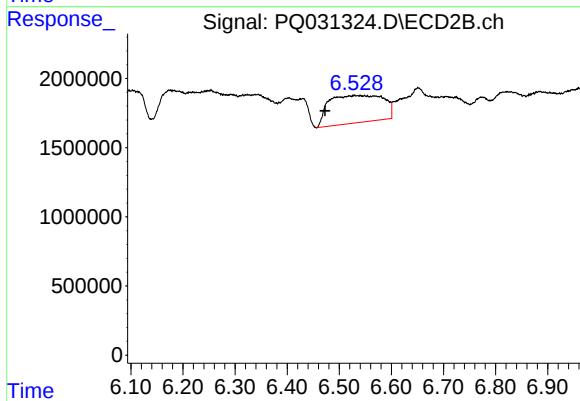
#30 AR-1254-5

R.T.: 6.993 min
Delta R.T.: 0.004 min
Response: 2660394
Conc: 19.12 ng/ml



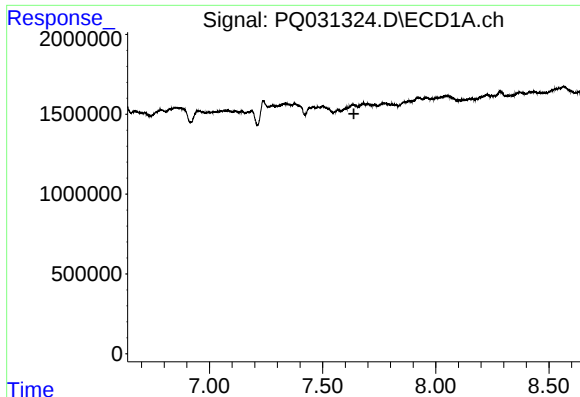
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.383 min
Response: 0
Conc: N.D.



#31 AR-1260-1

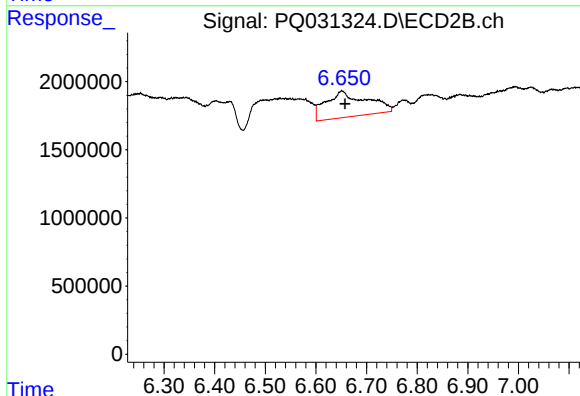
R.T.: 6.530 min
Delta R.T.: 0.058 min
Response: 14407828
Conc: 132.92 ng/ml



#32 AR-1260-2

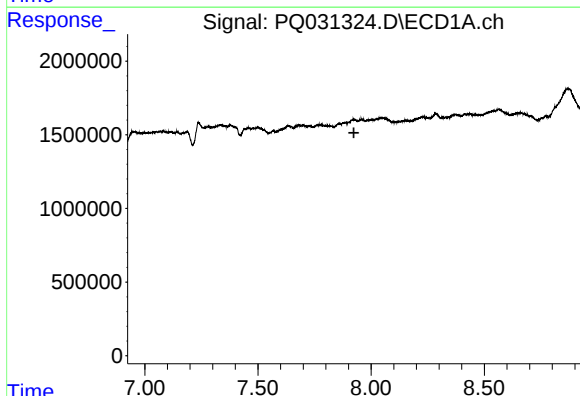
R.T.: 0.000 min
Exp R.T.: 7.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



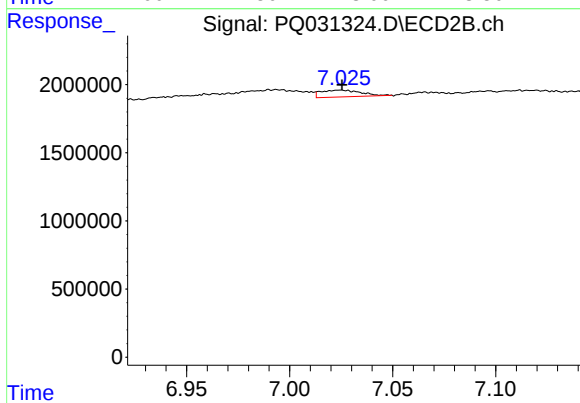
#32 AR-1260-2

R.T.: 6.651 min
Delta R.T.: -0.006 min
Response: 10690040
Conc: 81.91 ng/ml



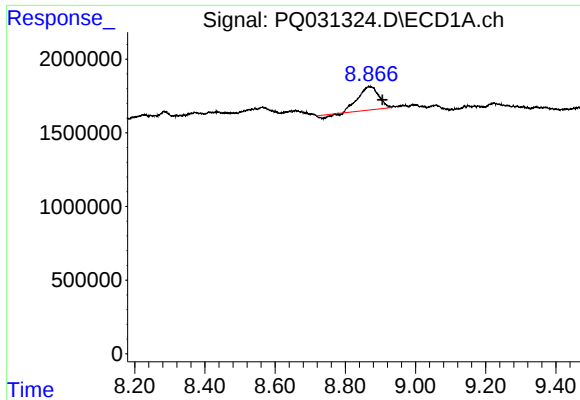
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.



#33 AR-1260-3

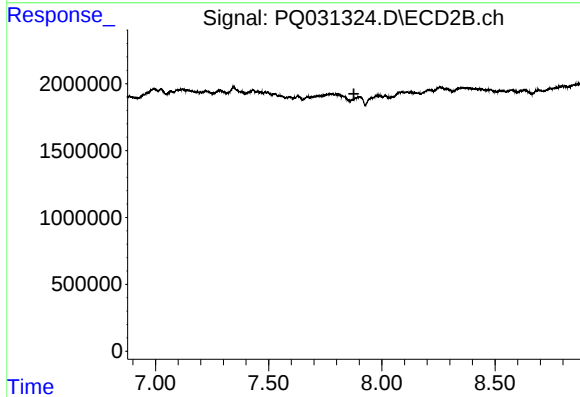
R.T.: 7.024 min
Delta R.T.: -0.001 min
Response: 657479
Conc: 6.18 ng/ml



#35 AR-1260-5

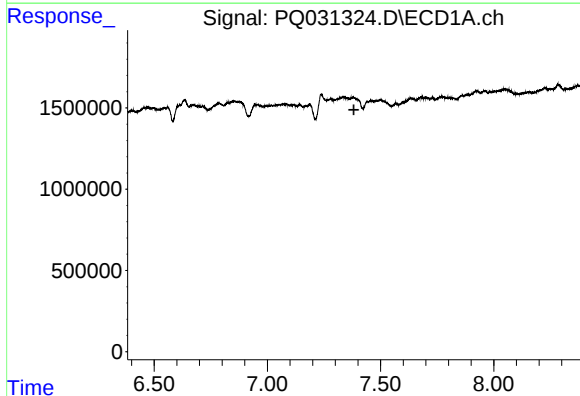
R.T.: 8.867 min
Delta R.T.: -0.039 min
Response: 6208326
Conc: 46.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



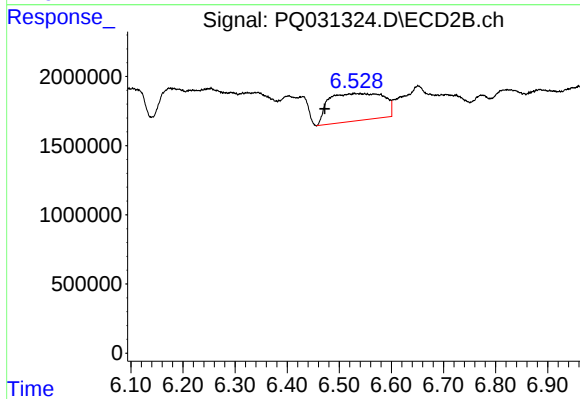
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.877 min
Response: 0
Conc: N.D.



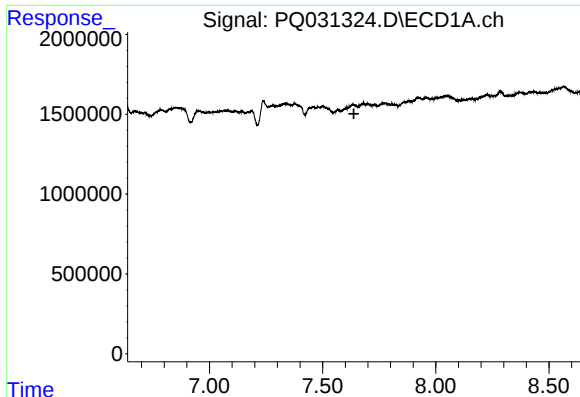
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



#36 AR-1262-1

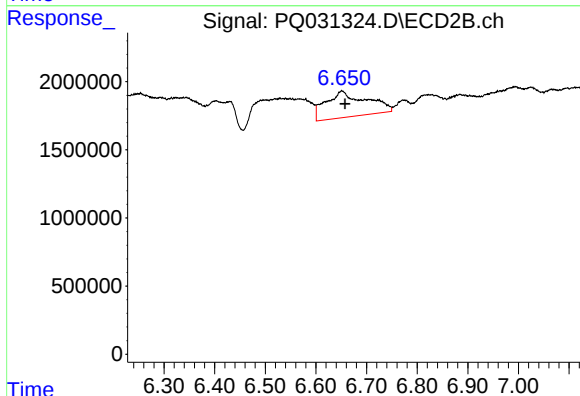
R.T.: 6.530 min
Delta R.T.: 0.058 min
Response: 14407828
Conc: 165.88 ng/ml



#37 AR-1262-2

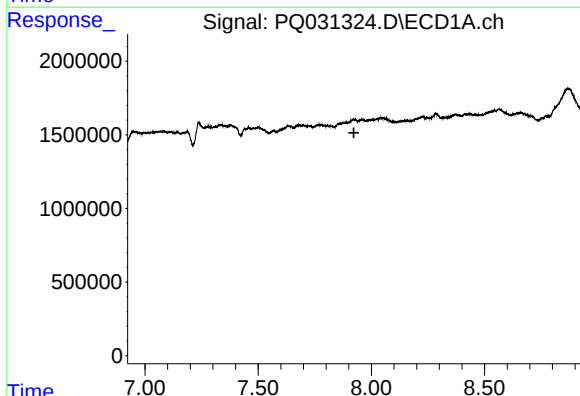
R.T.: 0.000 min
Exp R.T.: 7.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



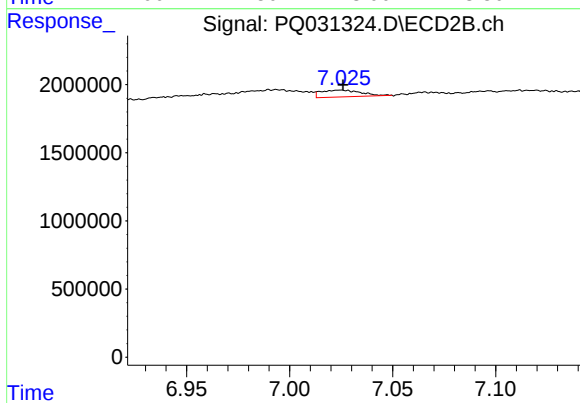
#37 AR-1262-2

R.T.: 6.651 min
Delta R.T.: -0.006 min
Response: 10690040
Conc: 102.07 ng/ml



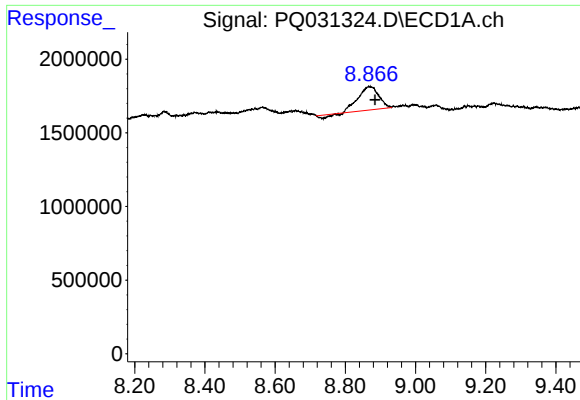
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.923 min
Response: 0
Conc: N.D.



#38 AR-1262-3

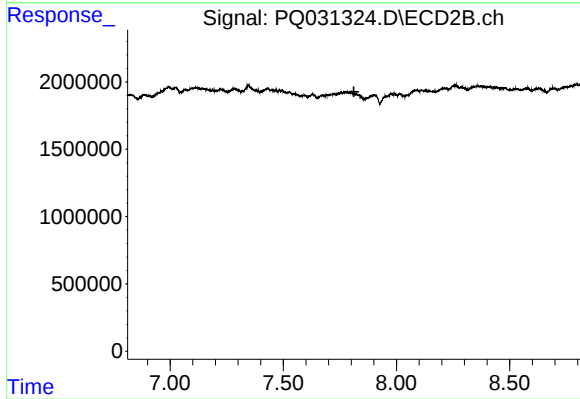
R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 657479
Conc: 4.47 ng/ml



#41 AR-1268-1

R.T.: 8.867 min
Delta R.T.: -0.018 min
Response: 6208326
Conc: 25.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.812 min
Response: 0
Conc: N.D.