

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040921\
 Data File : PQ053037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 08:52
 Operator : DD\AJ
 Sample : AIBLK40
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 14:25:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.226	4.241	565.7E6	234.8E6	24.547	24.547
2)	SA Decachlor...	11.416	9.581	734.4E6	341.1E6	29.697	34.473
Target Compounds							
3)	L1 AR-1016-1	6.505f	0.000	286334	0	0.334	N.D. #
4)	L1 AR-1016-2	6.505f	0.000	286334	0	0.224	N.D. #
7)	L1 AR-1016-5	0.000	6.062f	0	11929673	N.D.	41.588 #
9)	L2 AR-1221-2	5.581	4.596	6001260	2449788	35.353	32.778
10)	L2 AR-1221-3	5.634	0.000	4259576	0	7.383	N.D. #
11)	L3 AR-1232-1	5.634	0.000	4259576	0	9.083	N.D. #
13)	L3 AR-1232-3	6.505f	0.000	286334	0	0.532	N.D. #
15)	L3 AR-1232-5	0.000	6.062f	0	11929673	N.D.	108.031 #
16)	L4 AR-1242-1	6.505f	0.000	286334	0	0.359	N.D. #
17)	L4 AR-1242-2	6.505f	0.000	286334	0	0.243	N.D. #
20)	L4 AR-1242-5	7.523	6.350	7776976	12915593	11.608	37.175 #
21)	L5 AR-1248-1	6.505f	0.000	286334	0	0.522	N.D. #
24)	L5 AR-1248-4	7.469	6.062f	35046994	11929673	32.762	28.791
25)	L5 AR-1248-5	7.523	6.396	7776976	3836490	7.317	8.598
26)	L6 AR-1254-1	7.469	6.396	35046994	3836490	25.792	4.278 #
28)	L6 AR-1254-3	8.099	0.000	7669447	0	3.272	N.D. #
29)	L6 AR-1254-4	8.362	7.255f	4149810	2980601	2.402	3.349 #
30)	L6 AR-1254-5	8.787	7.658f	2421361	2396919	1.320	2.004 #
31)	L7 AR-1260-1	8.296f	7.119	15943793	3982485	14.797	6.889 #
32)	L7 AR-1260-2	8.512	7.255	27111243	2980601	20.632	3.737 #
34)	L7 AR-1260-4	0.000	7.920	0	5672282	N.D.	10.059 #
35)	L7 AR-1260-5	0.000	8.187	0	21122505	N.D.	13.803 #
36)	L8 AR-1262-1	0.000	7.658f	0	2396919	N.D.	4.759 #
37)	L8 AR-1262-2	0.000	8.187	0	21122505	N.D.	10.154 #
38)	L8 AR-1262-3	9.818	8.457	2503800	5089495	1.128	6.296 #
39)	L8 AR-1262-4	9.891	8.521	8216512	3245738	4.704	2.329 #
41)	L9 AR-1268-1	9.818	8.457	2503800	5089495	0.638	2.146 #
42)	L9 AR-1268-2	9.891	8.521	8216512	3245738	2.217	1.597 #
43)	L9 AR-1268-3	10.134	8.730	1811703	1587616	0.567	0.892 #
45)	L9 AR-1268-5	11.052	9.321	7841828	5310238	0.731	1.101 #

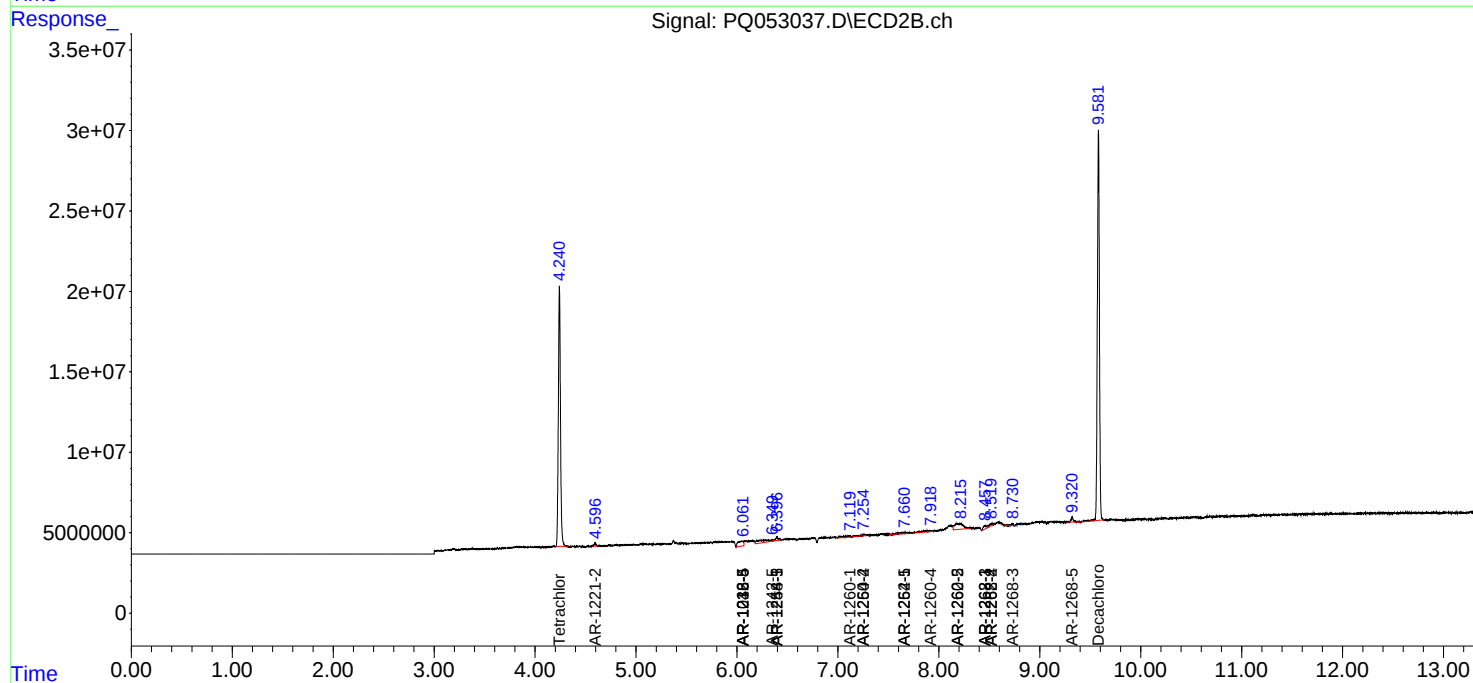
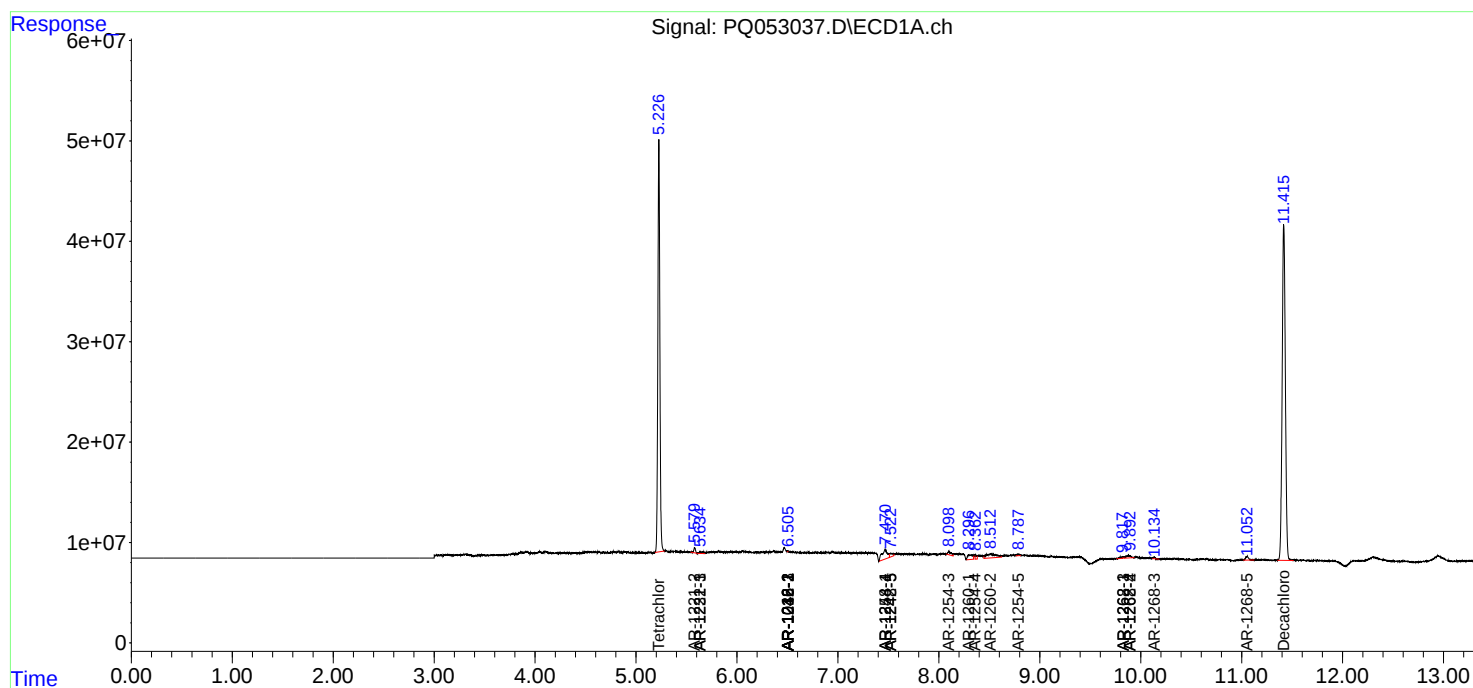
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

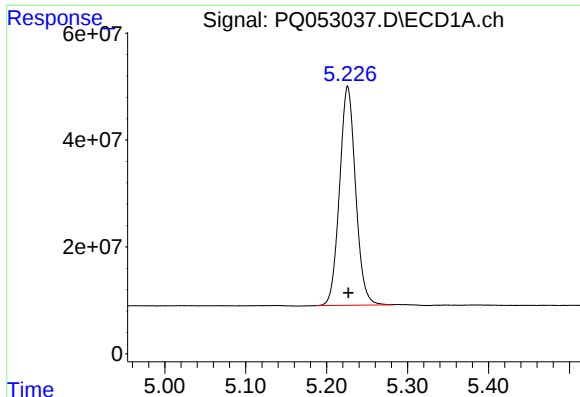
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040921\
Data File : PQ053037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2021 08:52
Operator : DD\AJ
Sample : AIBLK40
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 14:25:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

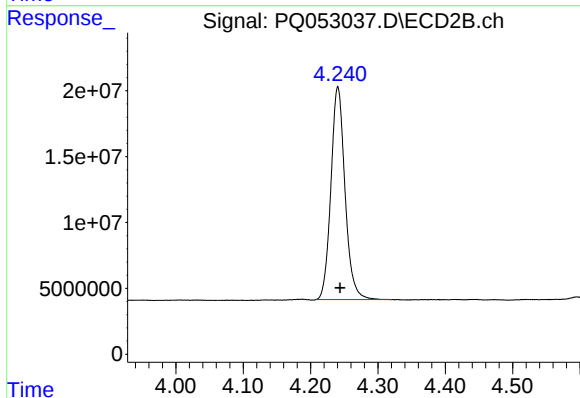




#1 Tetrachloro-m-xylene

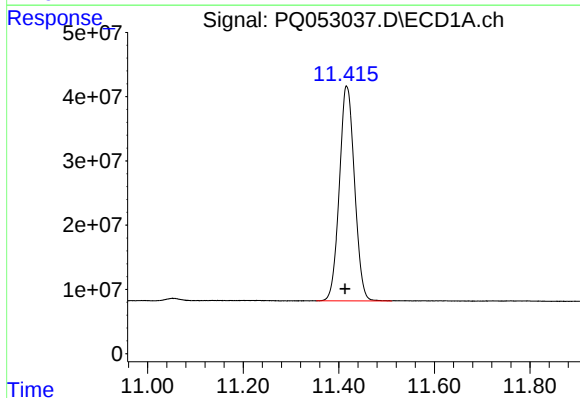
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 565701844
Conc: 24.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



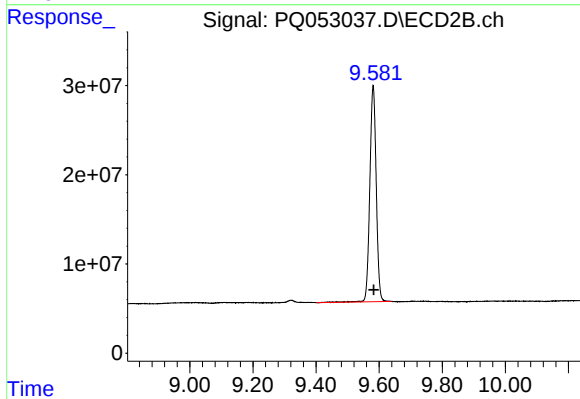
#1 Tetrachloro-m-xylene

R.T.: 4.241 min
Delta R.T.: -0.003 min
Response: 234784959
Conc: 24.55 ng/ml



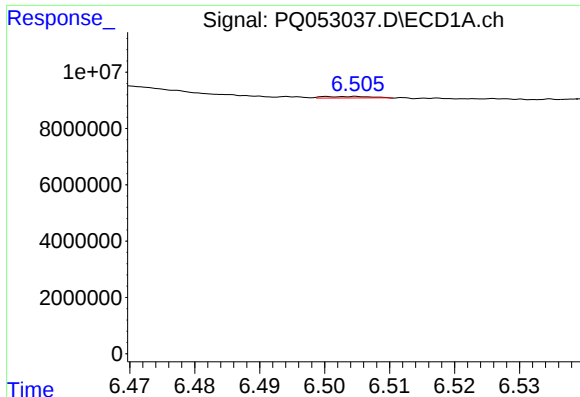
#2 Decachlorobiphenyl

R.T.: 11.416 min
Delta R.T.: 0.003 min
Response: 734366803
Conc: 29.70 ng/ml



#2 Decachlorobiphenyl

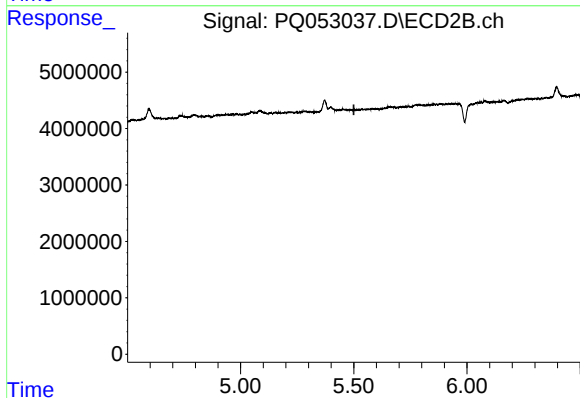
R.T.: 9.581 min
Delta R.T.: -0.002 min
Response: 341149097
Conc: 34.47 ng/ml



#3 AR-1016-1

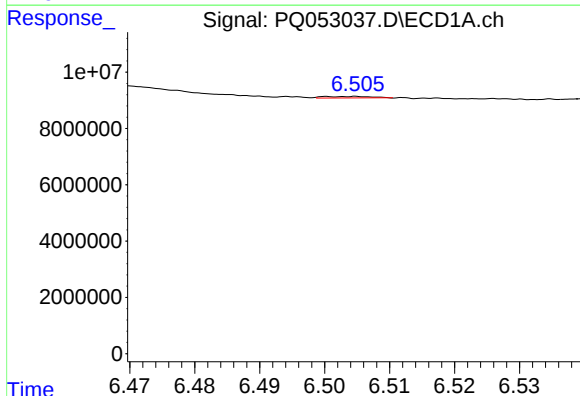
R.T.: 6.505 min
Delta R.T.: -0.045 min
Response: 286334
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



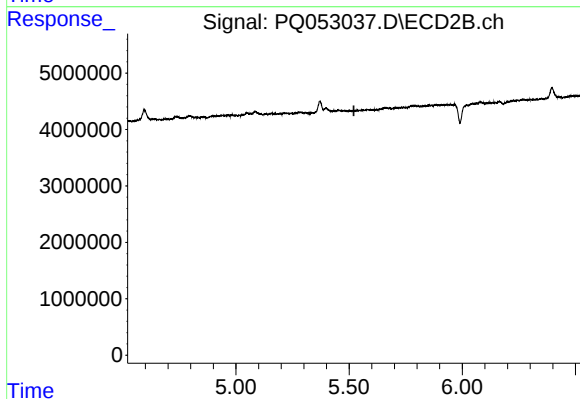
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



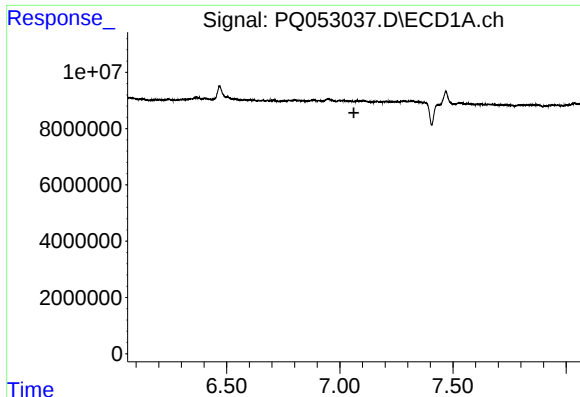
#4 AR-1016-2

R.T.: 6.505 min
Delta R.T.: -0.069 min
Response: 286334
Conc: 0.22 ng/ml



#4 AR-1016-2

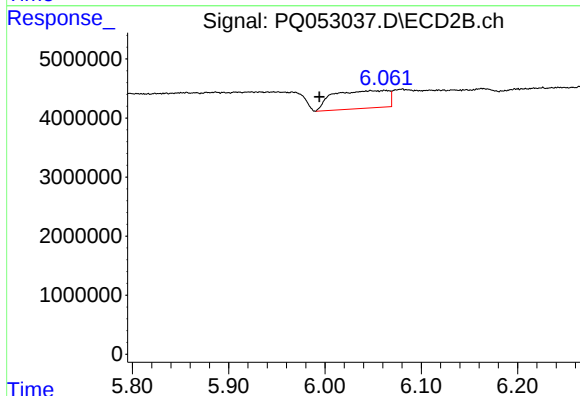
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#7 AR-1016-5

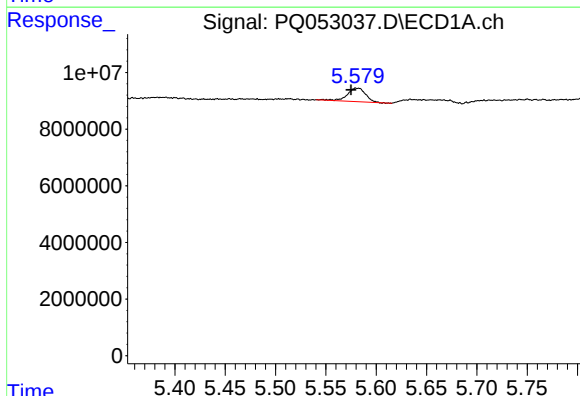
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



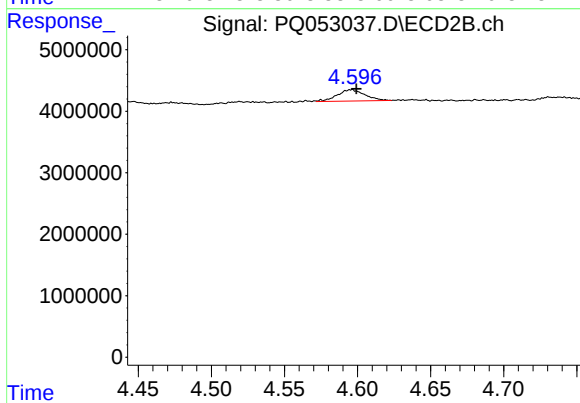
#7 AR-1016-5

R.T.: 6.062 min
Delta R.T.: 0.067 min
Response: 11929673
Conc: 41.59 ng/ml



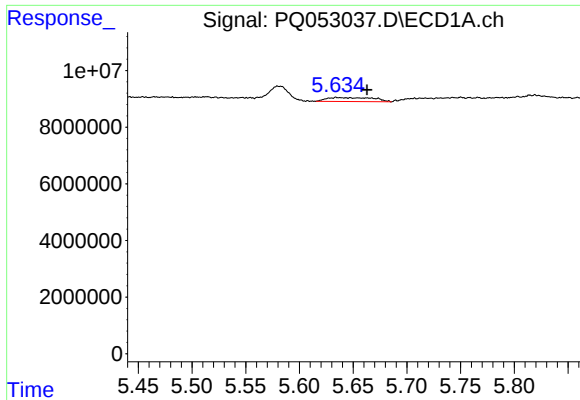
#9 AR-1221-2

R.T.: 5.581 min
Delta R.T.: 0.006 min
Response: 6001260
Conc: 35.35 ng/ml



#9 AR-1221-2

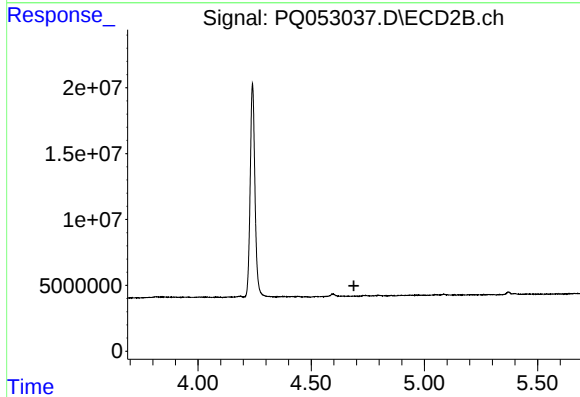
R.T.: 4.596 min
Delta R.T.: -0.003 min
Response: 2449788
Conc: 32.78 ng/ml



#10 AR-1221-3

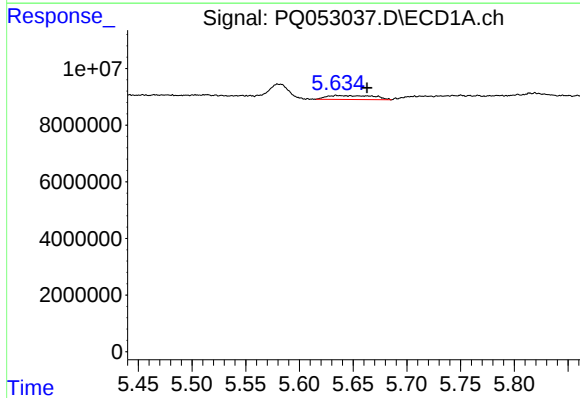
R.T.: 5.634 min
Delta R.T.: -0.028 min
Response: 4259576
Conc: 7.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



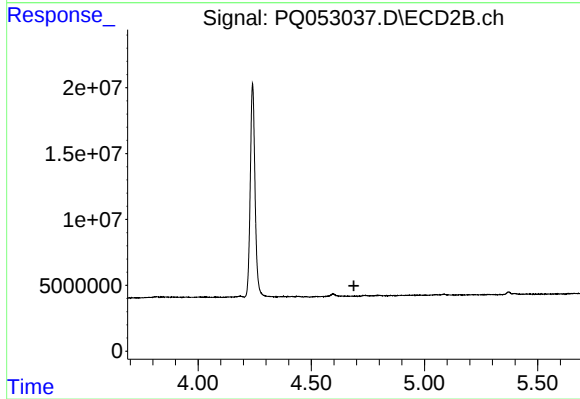
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



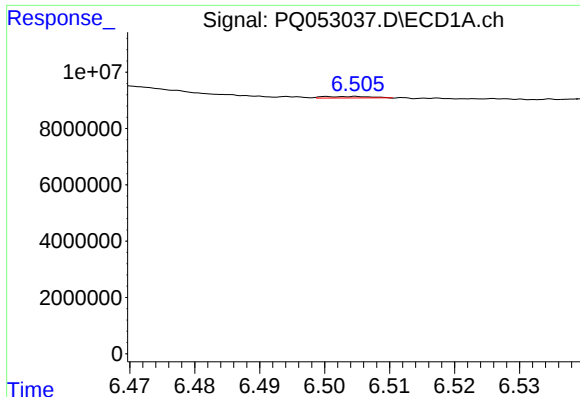
#11 AR-1232-1

R.T.: 5.634 min
Delta R.T.: -0.029 min
Response: 4259576
Conc: 9.08 ng/ml



#11 AR-1232-1

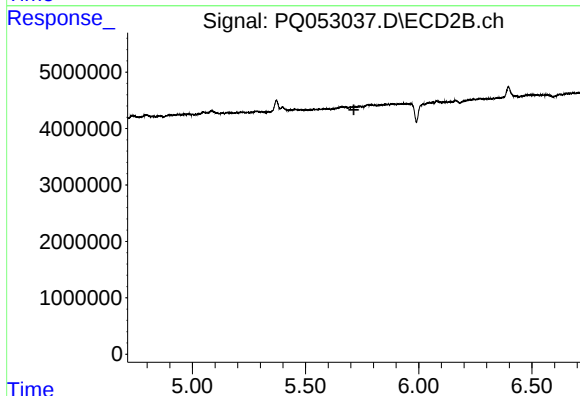
R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#13 AR-1232-3

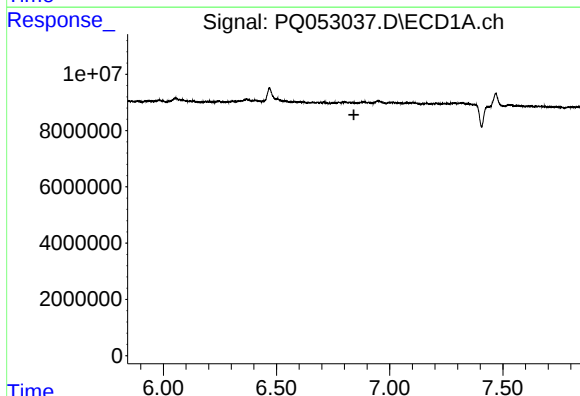
R.T.: 6.505 min
Delta R.T.: -0.068 min
Response: 286334
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



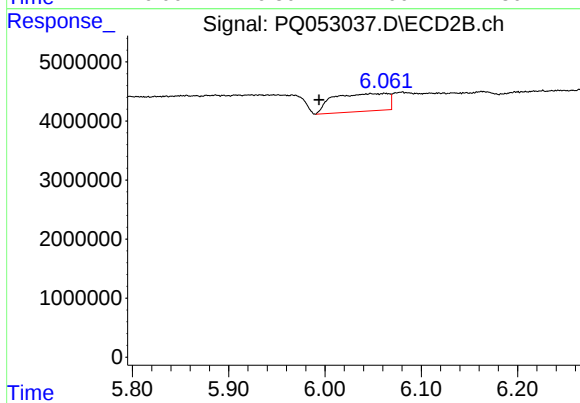
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



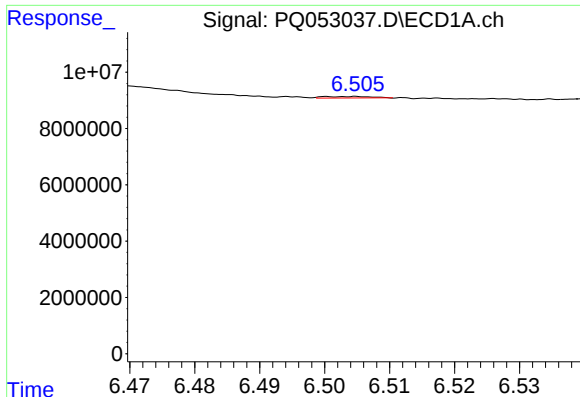
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#15 AR-1232-5

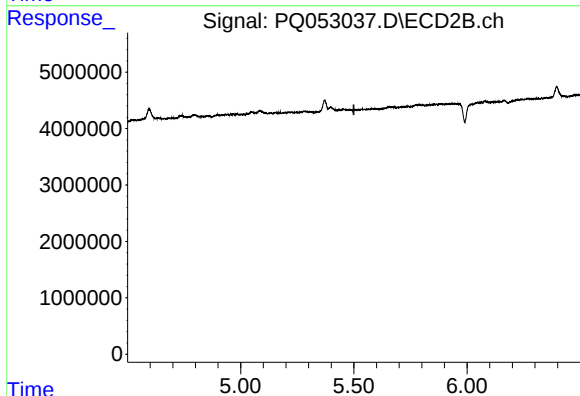
R.T.: 6.062 min
Delta R.T.: 0.068 min
Response: 11929673
Conc: 108.03 ng/ml



#16 AR-1242-1

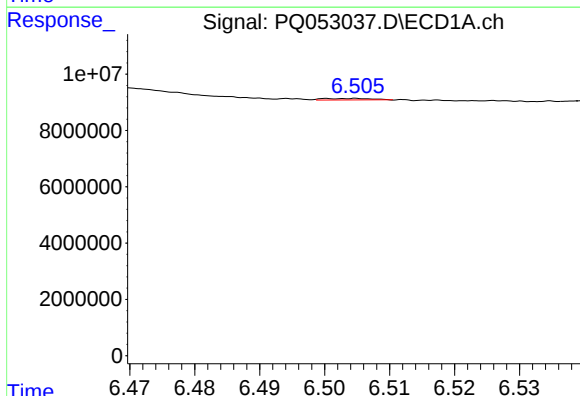
R.T.: 6.505 min
Delta R.T.: -0.044 min
Response: 286334
Conc: 0.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



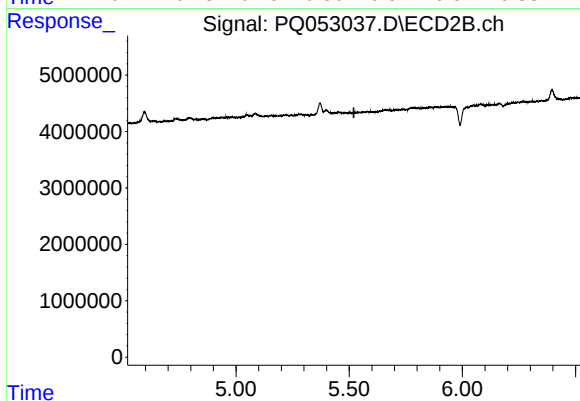
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



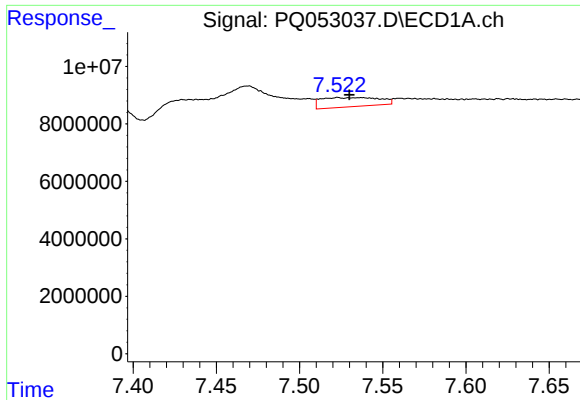
#17 AR-1242-2

R.T.: 6.505 min
Delta R.T.: -0.068 min
Response: 286334
Conc: 0.24 ng/ml



#17 AR-1242-2

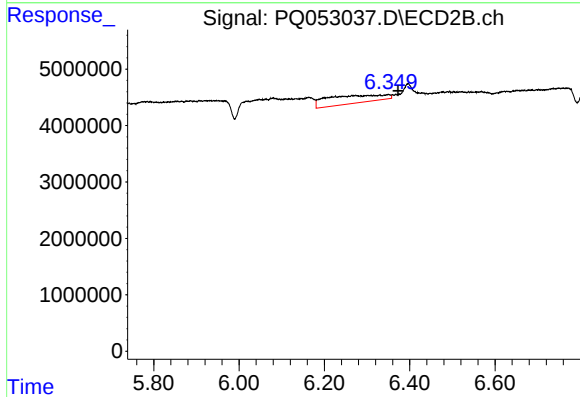
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#20 AR-1242-5

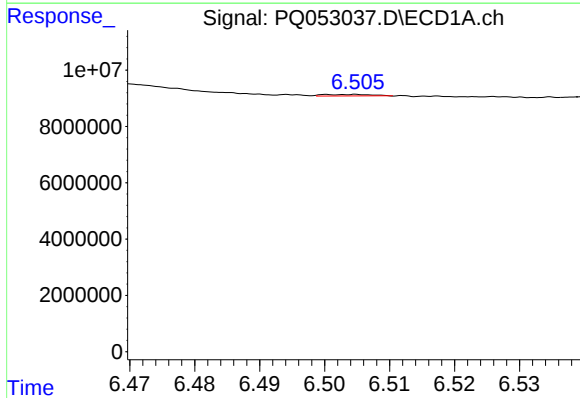
R.T.: 7.523 min
Delta R.T.: -0.007 min
Response: 7776976
Conc: 11.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



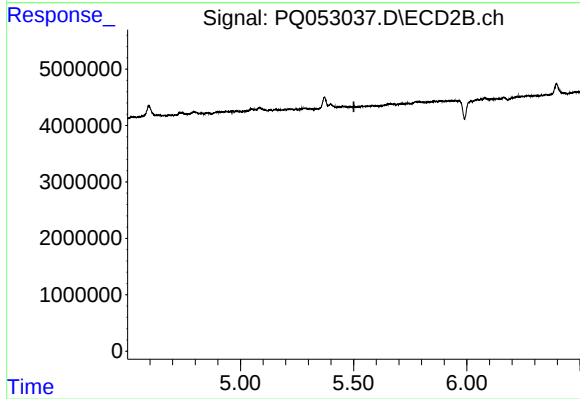
#20 AR-1242-5

R.T.: 6.350 min
Delta R.T.: -0.023 min
Response: 12915593
Conc: 37.17 ng/ml



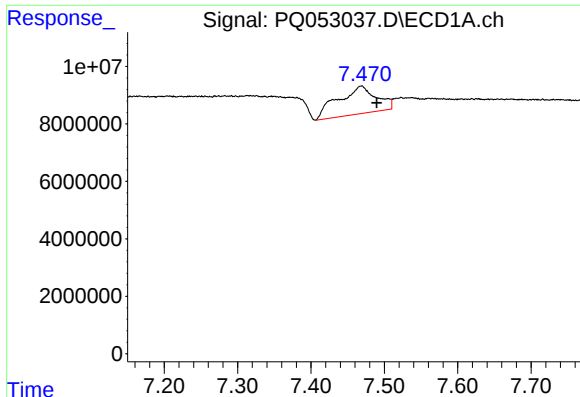
#21 AR-1248-1

R.T.: 6.505 min
Delta R.T.: -0.044 min
Response: 286334
Conc: 0.52 ng/ml



#21 AR-1248-1

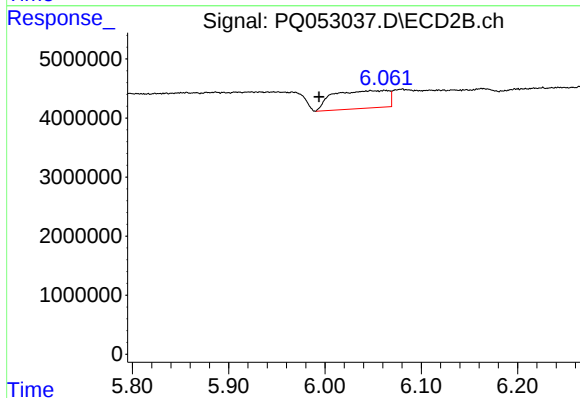
R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.



#24 AR-1248-4

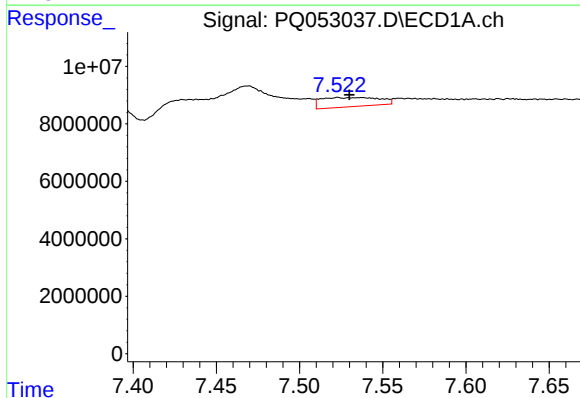
R.T.: 7.469 min
Delta R.T.: -0.021 min
Response: 35046994
Conc: 32.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



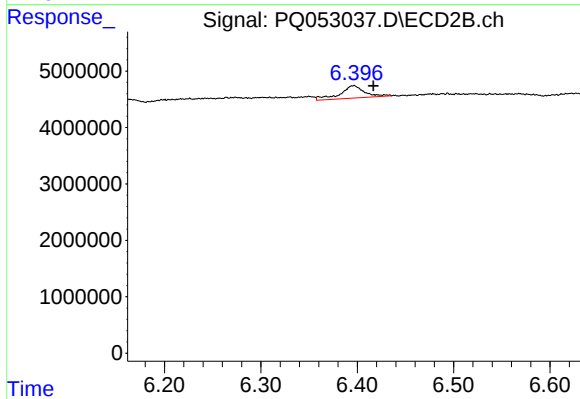
#24 AR-1248-4

R.T.: 6.062 min
Delta R.T.: 0.068 min
Response: 11929673
Conc: 28.79 ng/ml



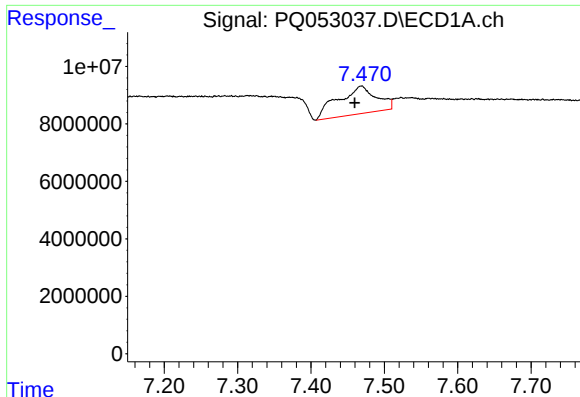
#25 AR-1248-5

R.T.: 7.523 min
Delta R.T.: -0.007 min
Response: 7776976
Conc: 7.32 ng/ml



#25 AR-1248-5

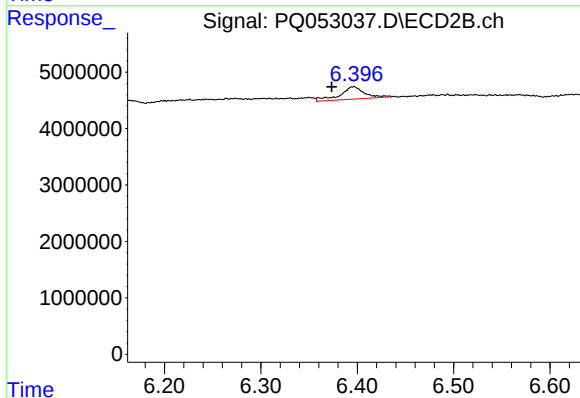
R.T.: 6.396 min
Delta R.T.: -0.020 min
Response: 3836490
Conc: 8.60 ng/ml



#26 AR-1254-1

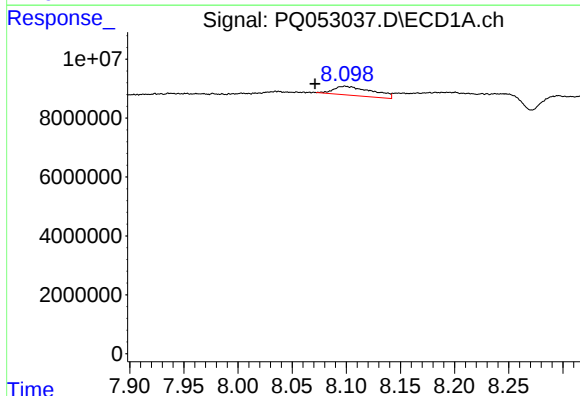
R.T.: 7.469 min
Delta R.T.: 0.009 min
Response: 35046994
Conc: 25.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



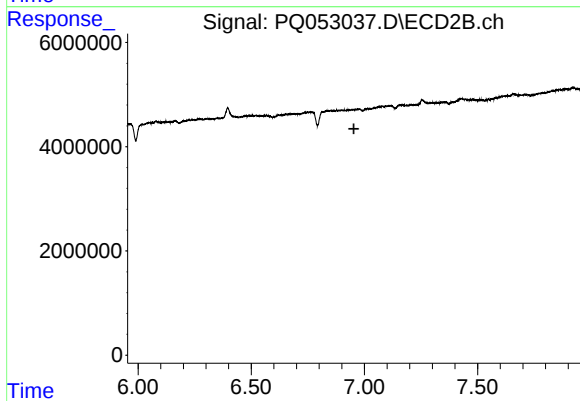
#26 AR-1254-1

R.T.: 6.396 min
Delta R.T.: 0.023 min
Response: 3836490
Conc: 4.28 ng/ml



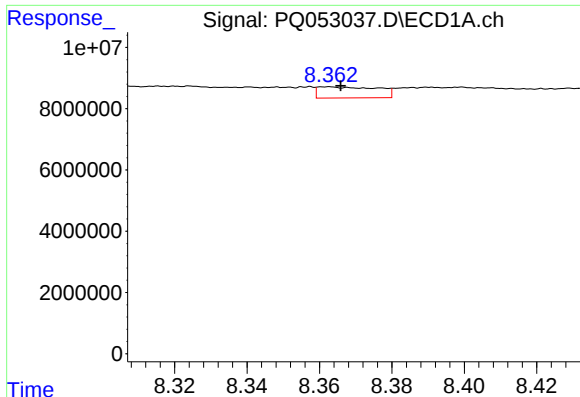
#28 AR-1254-3

R.T.: 8.099 min
Delta R.T.: 0.028 min
Response: 7669447
Conc: 3.27 ng/ml



#28 AR-1254-3

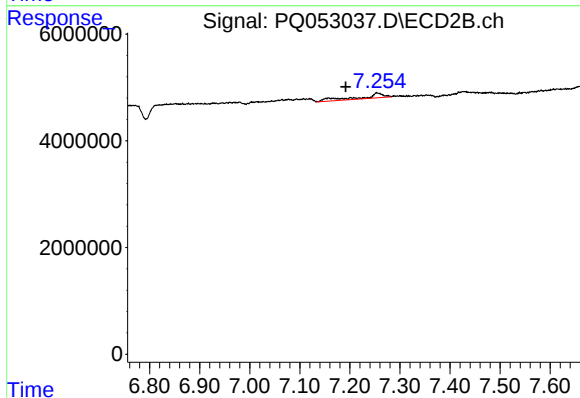
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#29 AR-1254-4

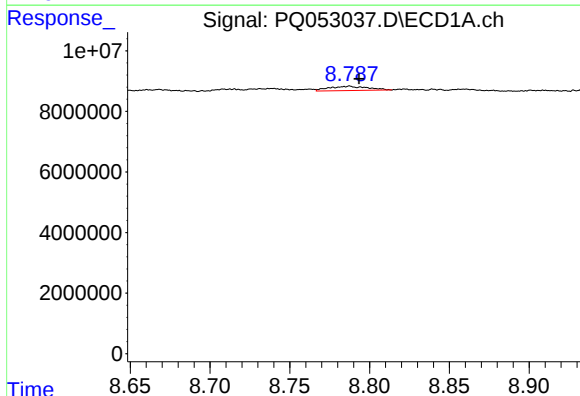
R.T.: 8.362 min
Delta R.T.: -0.004 min
Response: 4149810
Conc: 2.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



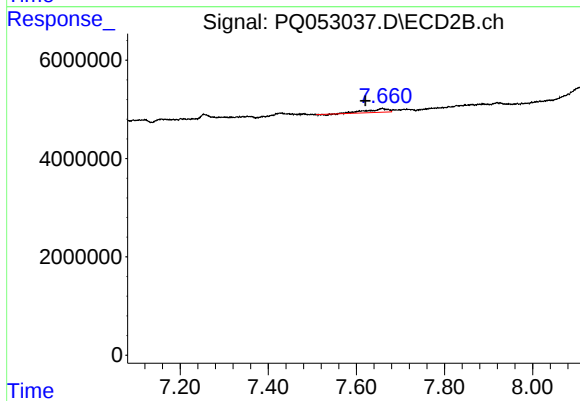
#29 AR-1254-4

R.T.: 7.255 min
Delta R.T.: 0.063 min
Response: 2980601
Conc: 3.35 ng/ml



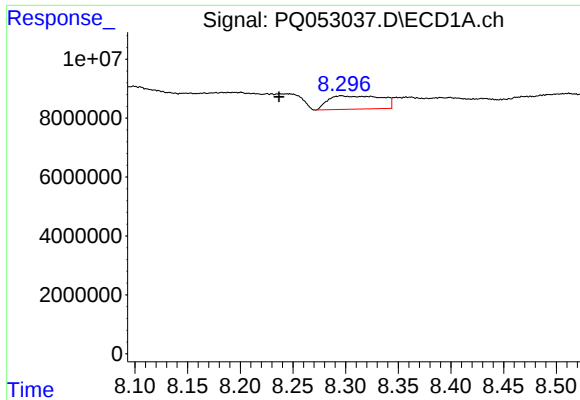
#30 AR-1254-5

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 2421361
Conc: 1.32 ng/ml



#30 AR-1254-5

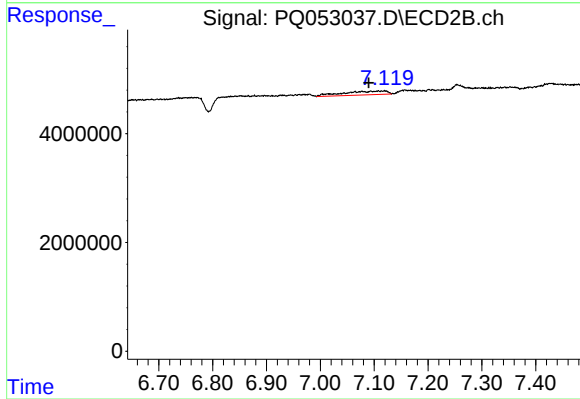
R.T.: 7.658 min
Delta R.T.: 0.038 min
Response: 2396919
Conc: 2.00 ng/ml



#31 AR-1260-1

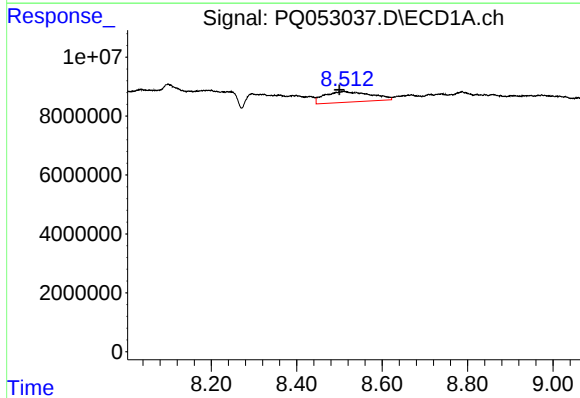
R.T.: 8.296 min
Delta R.T.: 0.059 min
Response: 15943793
Conc: 14.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



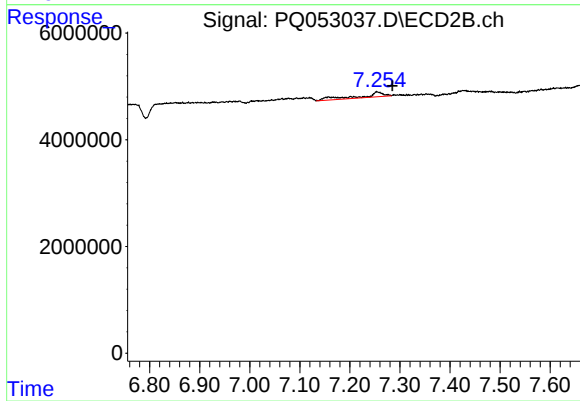
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: 0.030 min
Response: 3982485
Conc: 6.89 ng/ml



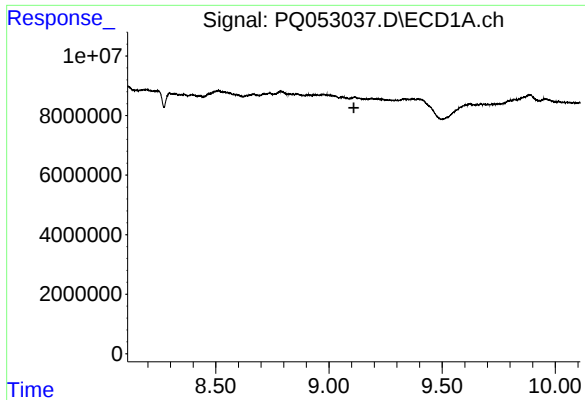
#32 AR-1260-2

R.T.: 8.512 min
Delta R.T.: 0.012 min
Response: 27111243
Conc: 20.63 ng/ml



#32 AR-1260-2

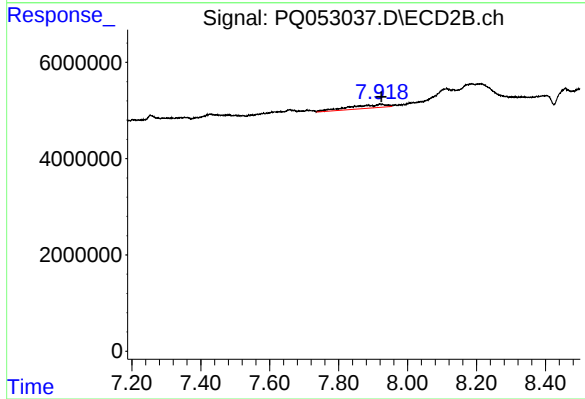
R.T.: 7.255 min
Delta R.T.: -0.030 min
Response: 2980601
Conc: 3.74 ng/ml



#34 AR-1260-4

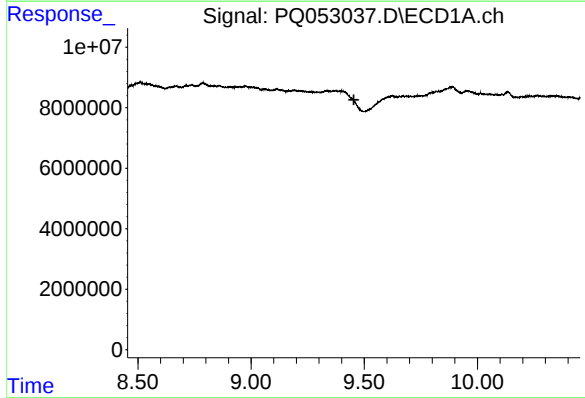
R.T.: 0.000 min
Exp R.T.: 9.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



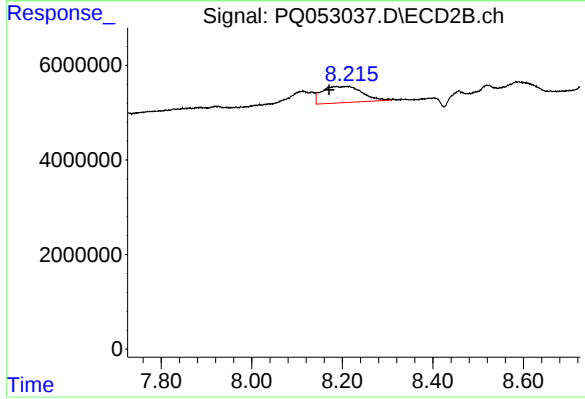
#34 AR-1260-4

R.T.: 7.920 min
Delta R.T.: -0.004 min
Response: 5672282
Conc: 10.06 ng/ml



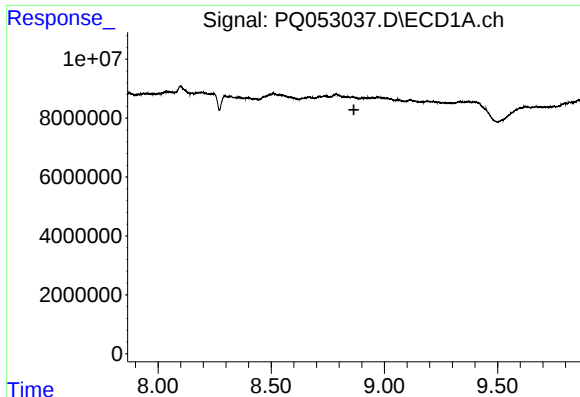
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.454 min
Response: 0
Conc: N.D.



#35 AR-1260-5

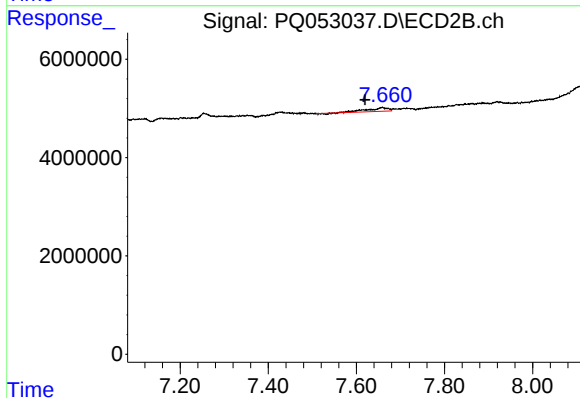
R.T.: 8.187 min
Delta R.T.: 0.016 min
Response: 21122505
Conc: 13.80 ng/ml



#36 AR-1262-1

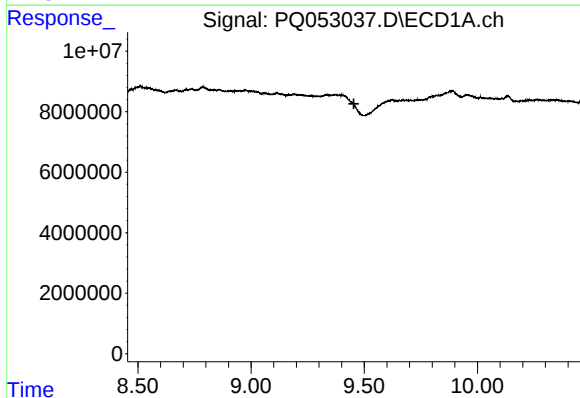
R.T.: 0.000 min
Exp R.T. : 8.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



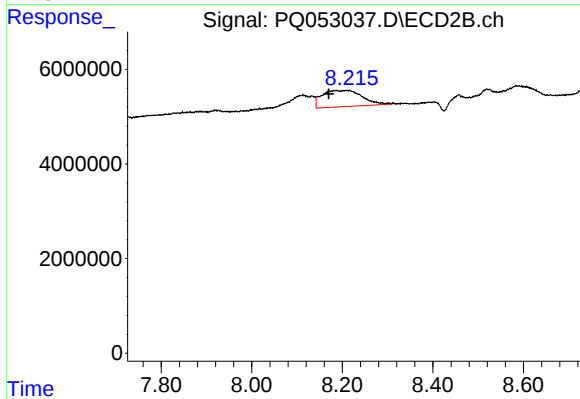
#36 AR-1262-1

R.T.: 7.658 min
Delta R.T.: 0.039 min
Response: 2396919
Conc: 4.76 ng/ml



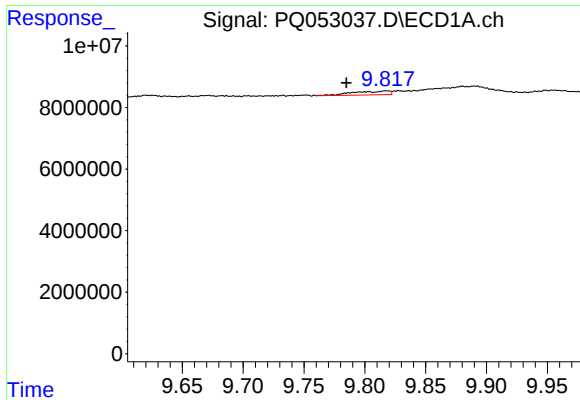
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.454 min
Response: 0
Conc: N.D.



#37 AR-1262-2

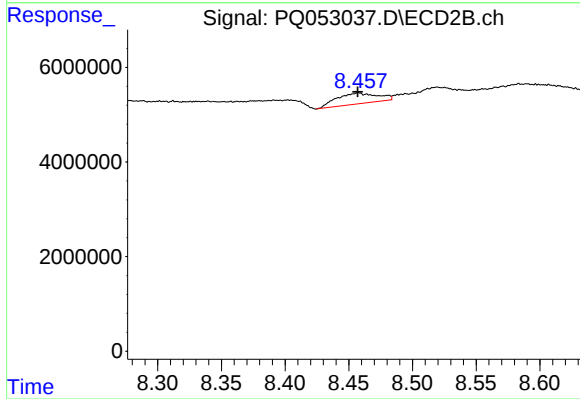
R.T.: 8.187 min
Delta R.T.: 0.017 min
Response: 21122505
Conc: 10.15 ng/ml



#38 AR-1262-3

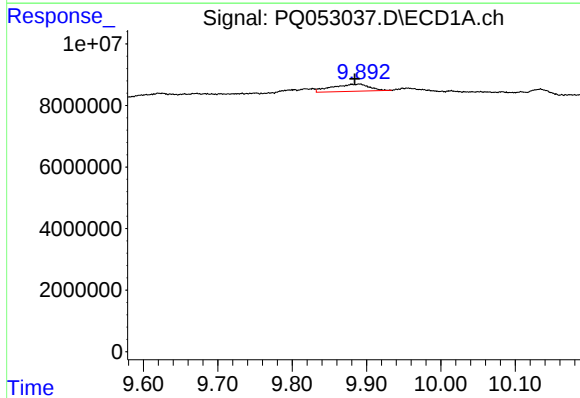
R.T.: 9.818 min
Delta R.T.: 0.033 min
Response: 2503800
Conc: 1.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



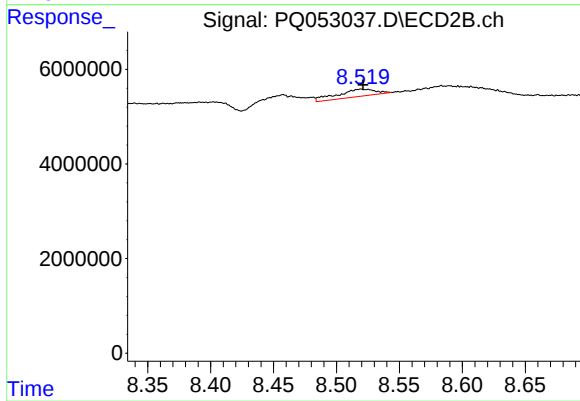
#38 AR-1262-3

R.T.: 8.457 min
Delta R.T.: 0.000 min
Response: 5089495
Conc: 6.30 ng/ml



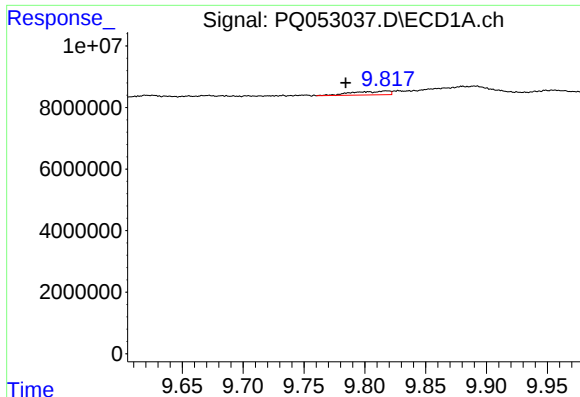
#39 AR-1262-4

R.T.: 9.891 min
Delta R.T.: 0.006 min
Response: 8216512
Conc: 4.70 ng/ml



#39 AR-1262-4

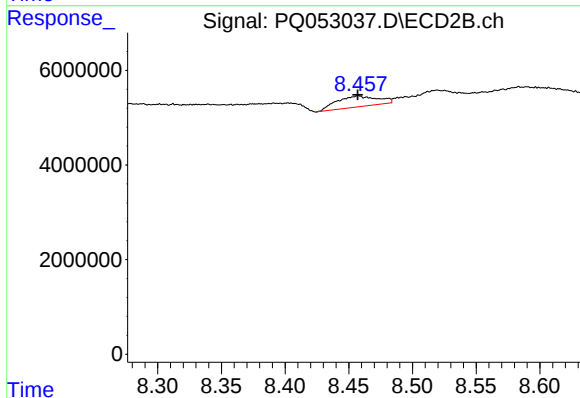
R.T.: 8.521 min
Delta R.T.: 0.000 min
Response: 3245738
Conc: 2.33 ng/ml



#41 AR-1268-1

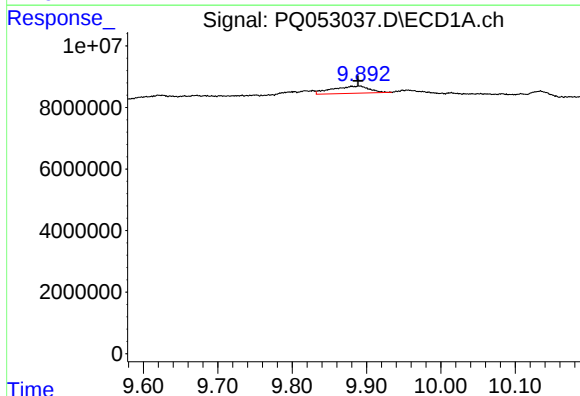
R.T.: 9.818 min
Delta R.T.: 0.033 min
Response: 2503800
Conc: 0.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



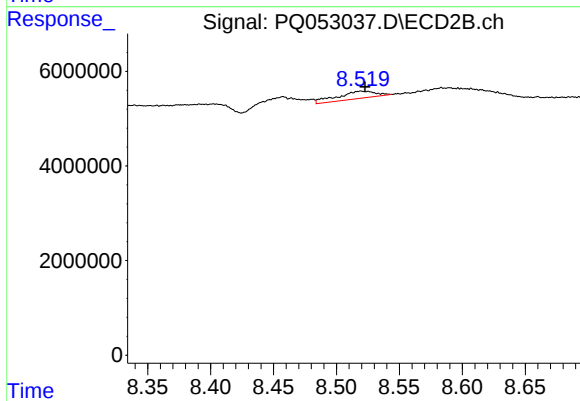
#41 AR-1268-1

R.T.: 8.457 min
Delta R.T.: 0.000 min
Response: 5089495
Conc: 2.15 ng/ml



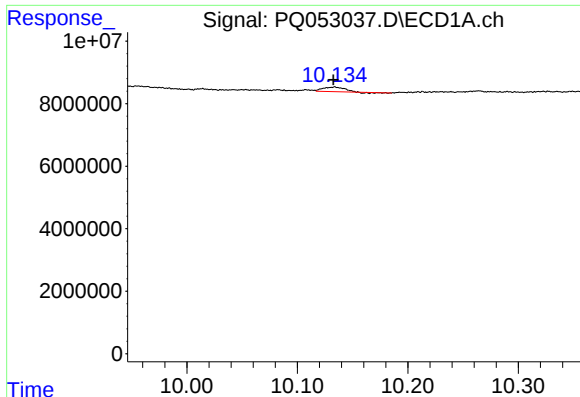
#42 AR-1268-2

R.T.: 9.891 min
Delta R.T.: 0.002 min
Response: 8216512
Conc: 2.22 ng/ml



#42 AR-1268-2

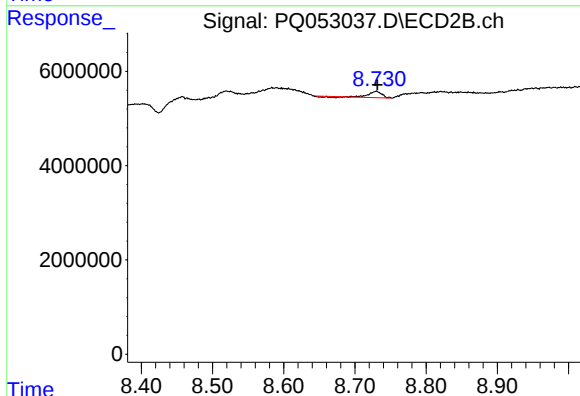
R.T.: 8.521 min
Delta R.T.: -0.002 min
Response: 3245738
Conc: 1.60 ng/ml



#43 AR-1268-3

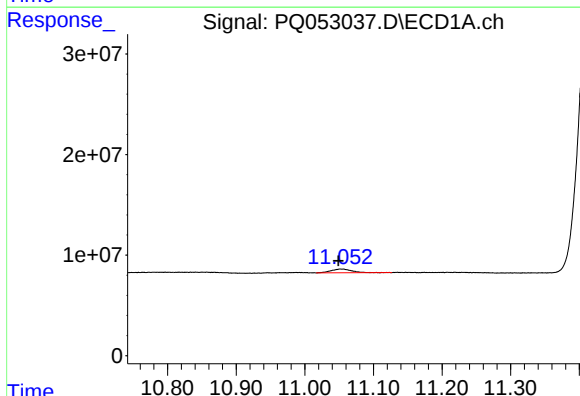
R.T.: 10.134 min
Delta R.T.: 0.000 min
Response: 1811703
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



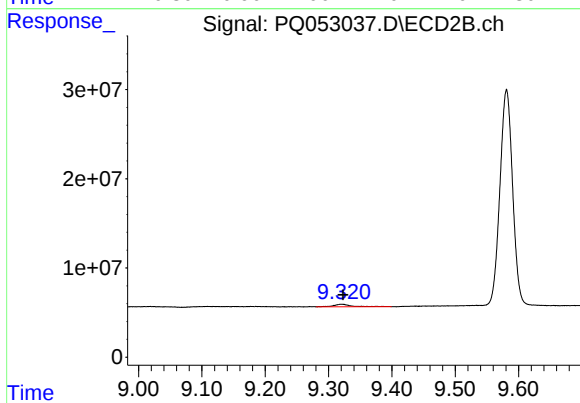
#43 AR-1268-3

R.T.: 8.730 min
Delta R.T.: -0.002 min
Response: 1587616
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 11.052 min
Delta R.T.: 0.003 min
Response: 7841828
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 9.321 min
Delta R.T.: -0.002 min
Response: 5310238
Conc: 1.10 ng/ml