

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
 Data File : PQ045461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2019 00:45
 Operator : SM\AJ
 Sample : AIBLK46
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK46

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 01:54:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 26 06:05:49 2019
 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...	5.097	4.305	60952927	36463971	18.530	21.378
2)	SA Decachlor...	11.148	9.714	228.6E6	187.3E6	35.037	35.789
Target Compounds							
5)	L1 AR-1016-3	0.000	5.870	0	6768530	N.D.	127.558 #
6)	L1 AR-1016-4	0.000	5.870	0	6768530	N.D.	144.795 #
7)	L1 AR-1016-5	0.000	6.088	0	1271777	N.D.	20.054 #
13)	L3 AR-1232-3	0.000	5.870	0	6768530	N.D.	305.631 #
14)	L3 AR-1232-4	0.000	5.899	0	6368733	N.D.	282.230 #
15)	L3 AR-1232-5	0.000	6.088	0	1271777	N.D.	52.369 #
18)	L4 AR-1242-3	0.000	5.870	0	6768530	N.D.	150.206 #
19)	L4 AR-1242-4	0.000	5.899	0	6368733	N.D.	131.210 #
20)	L4 AR-1242-5	7.448	6.491	33013225	6483207	351.792	93.423 #
22)	L5 AR-1248-2	0.000	5.870	0	6768530	N.D.	100.413 #
23)	L5 AR-1248-3	0.000	5.899	0	6368733	N.D.	89.684 #
24)	L5 AR-1248-4	7.321	6.088	36763681	1271777	226.421	14.622 #
25)	L5 AR-1248-5	7.448	6.491	33013225	6483207	210.749	68.577 #
26)	L6 AR-1254-1	7.321	6.491	36763681	6483207	223.467	44.674 #
27)	L6 AR-1254-2	7.546	6.686	11659730	10655270	44.484	79.643 #
28)	L6 AR-1254-3	7.938	0.000	21572220	0	75.454	N.D. #
29)	L6 AR-1254-4	8.200	0.000	48616019	0	224.363	N.D. #
30)	L6 AR-1254-5	8.679	0.000	9738445	0	39.575	N.D. #
31)	L7 AR-1260-1	8.123	7.149	21239350	28768	99.416	0.188 #
32)	L7 AR-1260-2	8.358	7.373	8172732	8999626	33.539	45.052 #
33)	L7 AR-1260-3	8.679	0.000	9738445	0	49.125	N.D. #
35)	L7 AR-1260-5	9.231	0.000	3887304	0	7.470	N.D. #
37)	L8 AR-1262-2	9.231	0.000	3887304	0	5.997	N.D. #
43)	L9 AR-1268-3	9.937	8.834	1768384	2012870	2.519	3.221 #
45)	L9 AR-1268-5	10.804	9.445	1539914	1963919	0.572	0.814 #

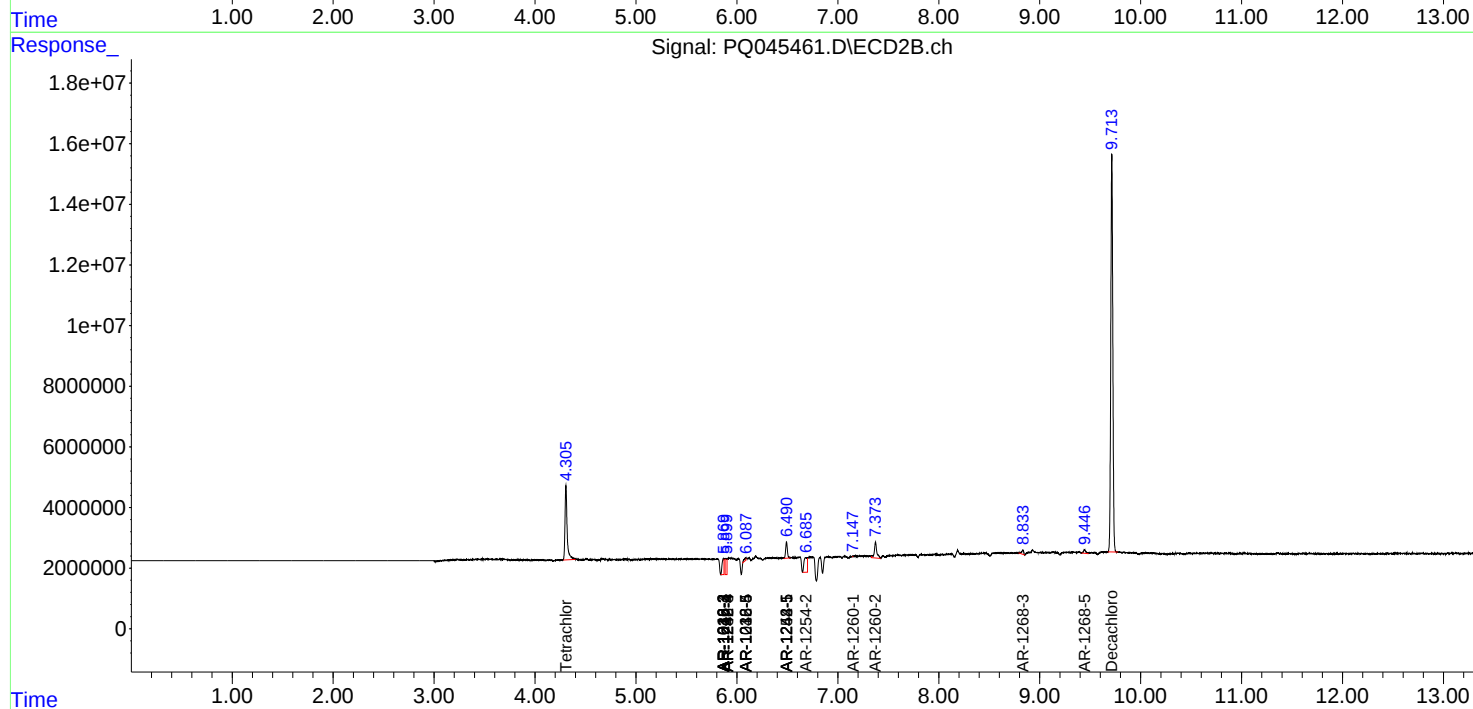
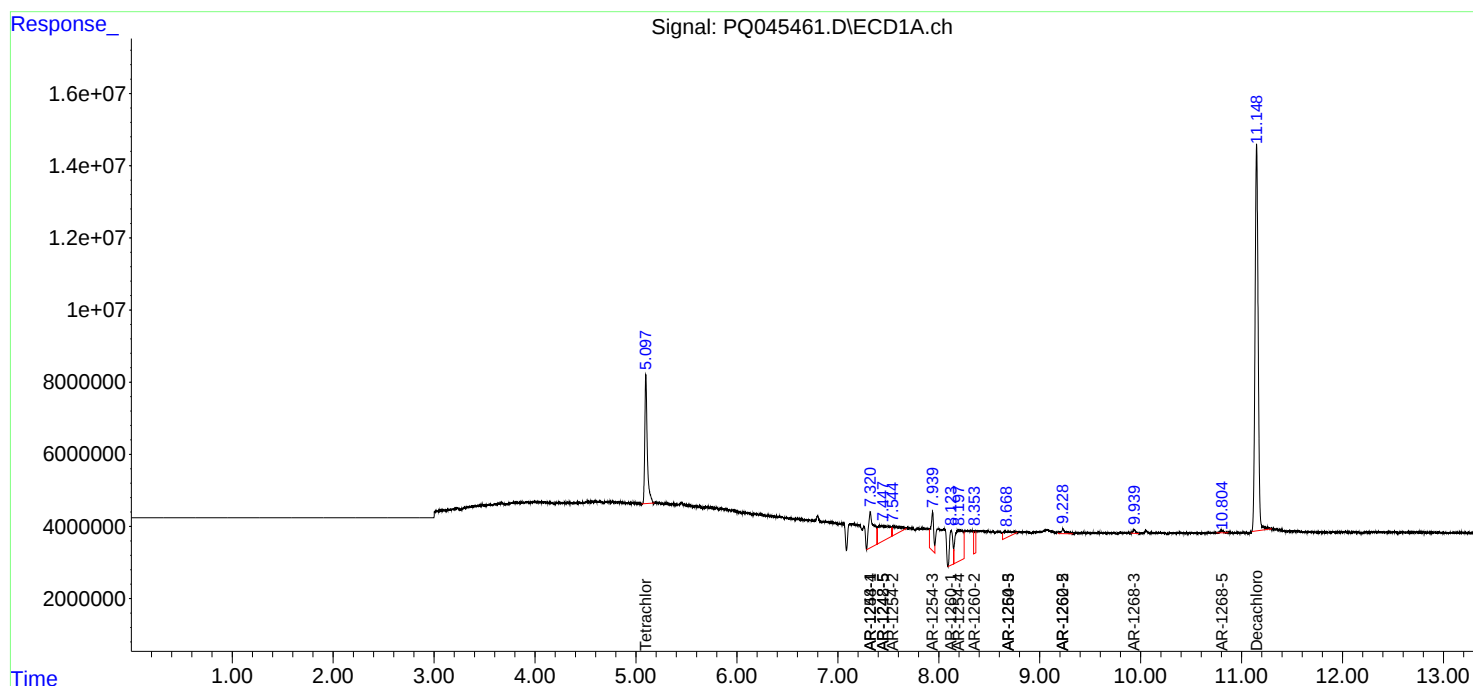
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

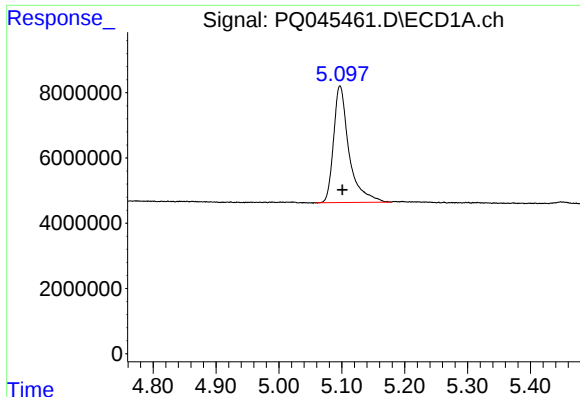
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
Data File : PQ045461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2019 00:45
Operator : SM\AJ
Sample : AIBLK46
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK46

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 01:54:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 26 06:05:49 2019
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

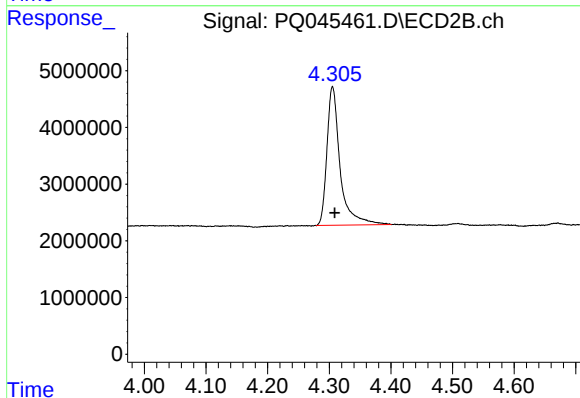




#1 Tetrachloro-m-xylene

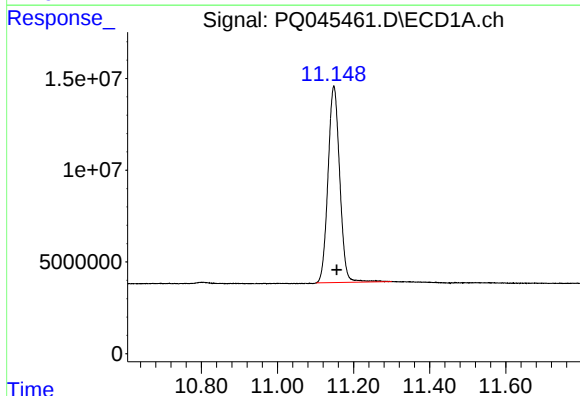
R.T.: 5.097 min
Delta R.T.: -0.004 min
Response: 60952927
Conc: 18.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



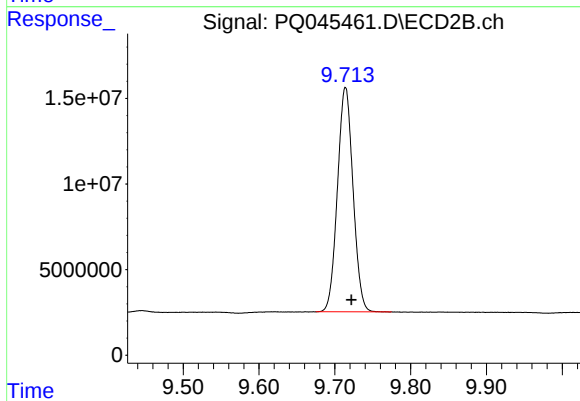
#1 Tetrachloro-m-xylene

R.T.: 4.305 min
Delta R.T.: -0.003 min
Response: 36463971
Conc: 21.38 ng/ml



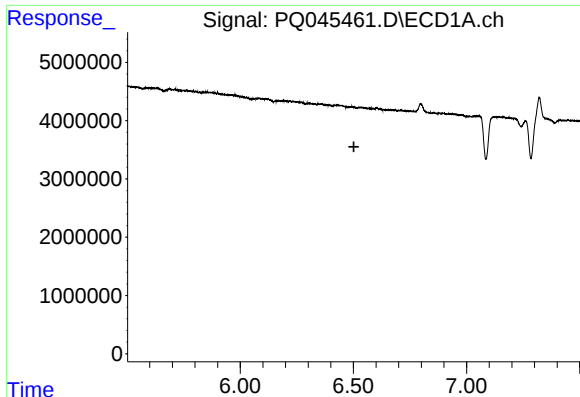
#2 Decachlorobiphenyl

R.T.: 11.148 min
Delta R.T.: -0.007 min
Response: 228625884
Conc: 35.04 ng/ml



#2 Decachlorobiphenyl

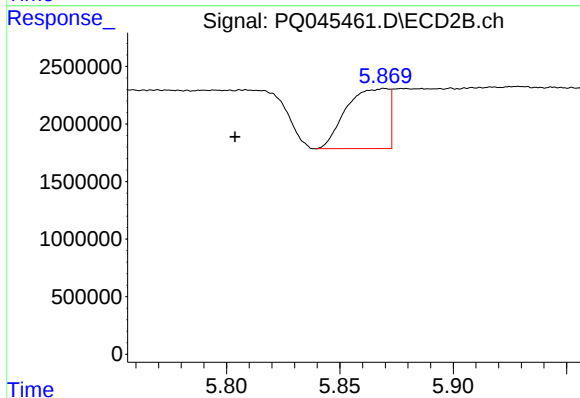
R.T.: 9.714 min
Delta R.T.: -0.008 min
Response: 187255513
Conc: 35.79 ng/ml



#5 AR-1016-3

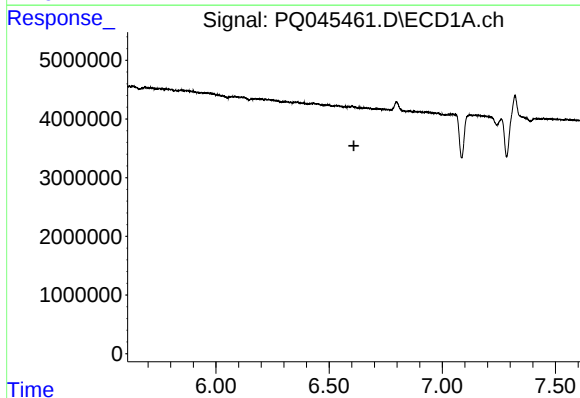
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



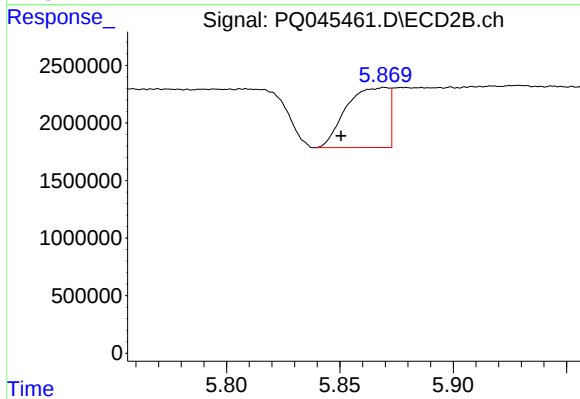
#5 AR-1016-3

R.T.: 5.870 min
Delta R.T.: 0.066 min
Response: 6768530
Conc: 127.56 ng/ml



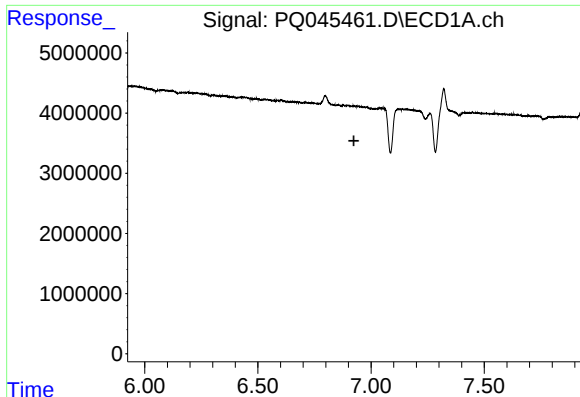
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.



#6 AR-1016-4

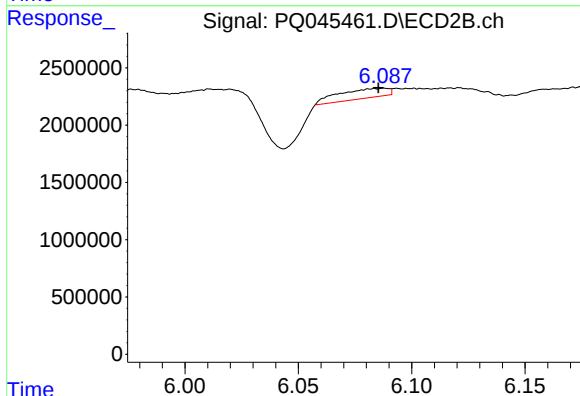
R.T.: 5.870 min
Delta R.T.: 0.019 min
Response: 6768530
Conc: 144.80 ng/ml



#7 AR-1016-5

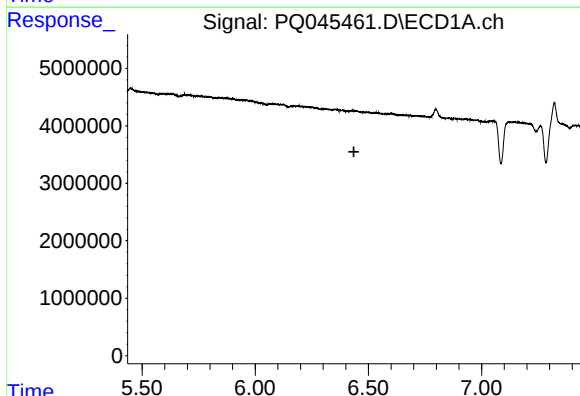
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



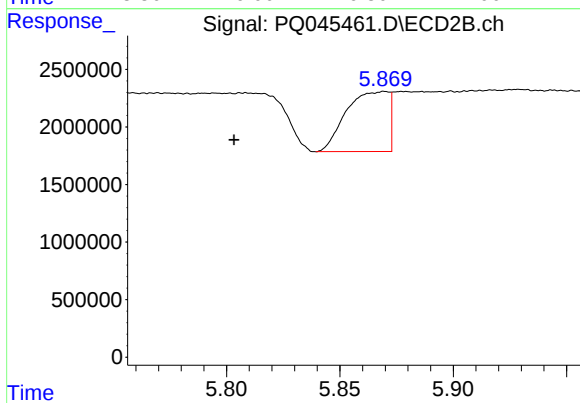
#7 AR-1016-5

R.T.: 6.088 min
Delta R.T.: 0.002 min
Response: 1271777
Conc: 20.05 ng/ml



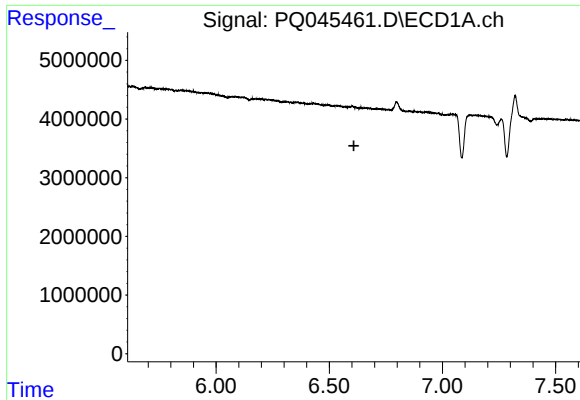
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#13 AR-1232-3

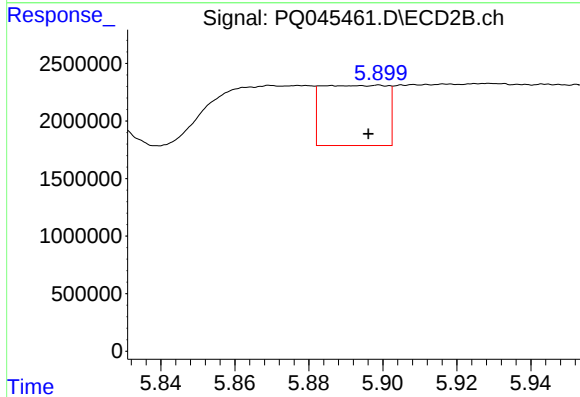
R.T.: 5.870 min
Delta R.T.: 0.066 min
Response: 6768530
Conc: 305.63 ng/ml



#14 AR-1232-4

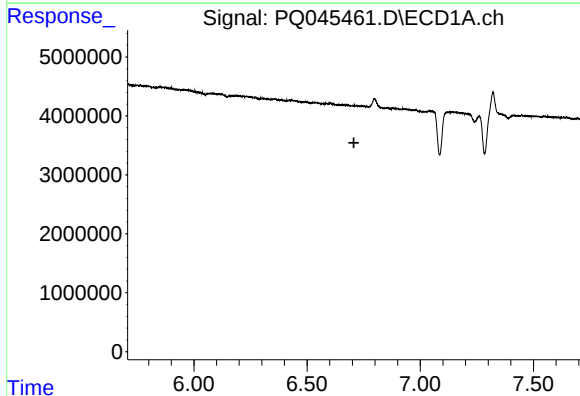
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



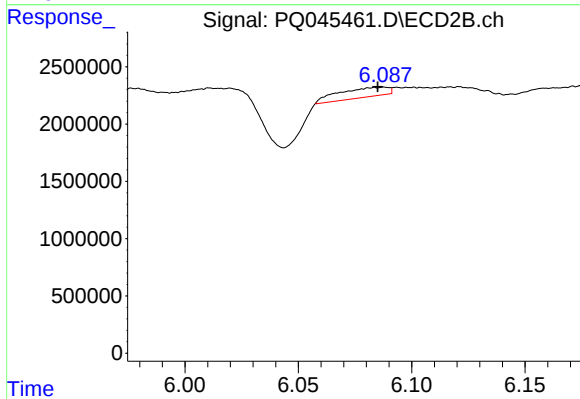
#14 AR-1232-4

R.T.: 5.899 min
Delta R.T.: 0.003 min
Response: 6368733
Conc: 282.23 ng/ml



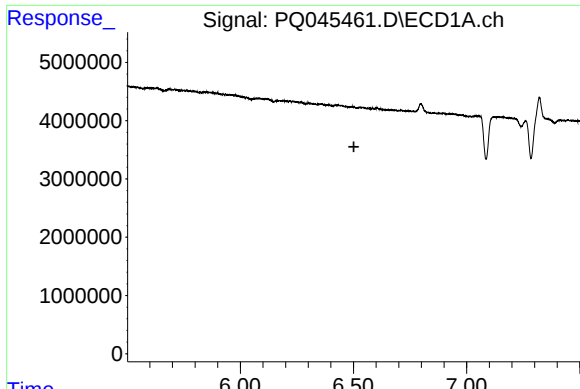
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.707 min
Response: 0
Conc: N.D.



#15 AR-1232-5

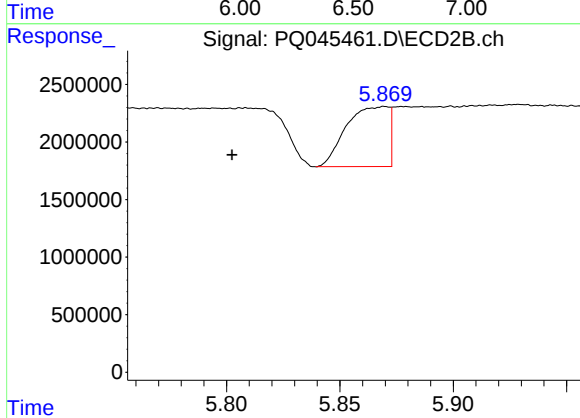
R.T.: 6.088 min
Delta R.T.: 0.003 min
Response: 1271777
Conc: 52.37 ng/ml



#18 AR-1242-3

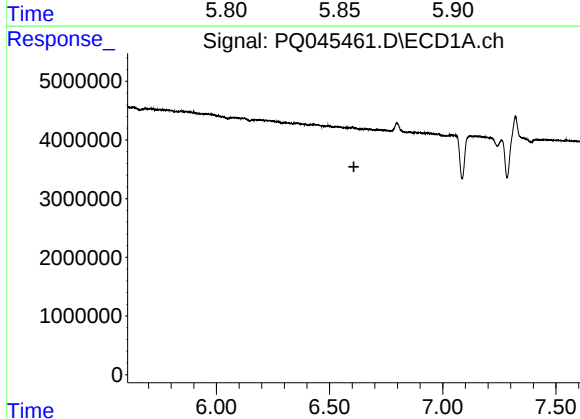
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



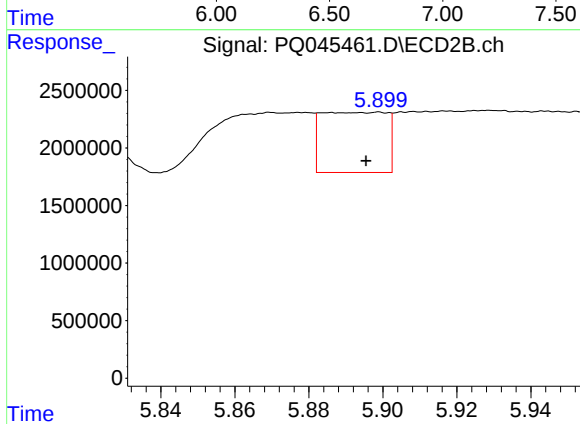
#18 AR-1242-3

R.T.: 5.870 min
Delta R.T.: 0.067 min
Response: 6768530
Conc: 150.21 ng/ml



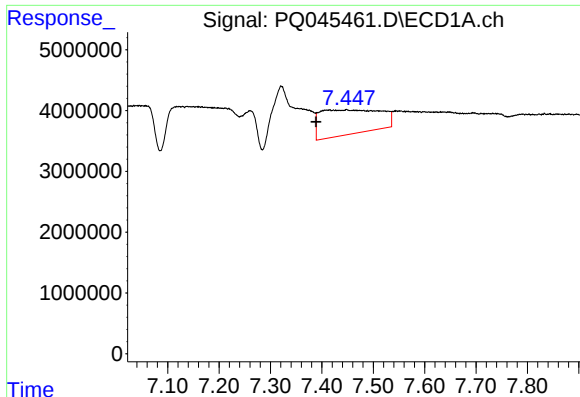
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.



#19 AR-1242-4

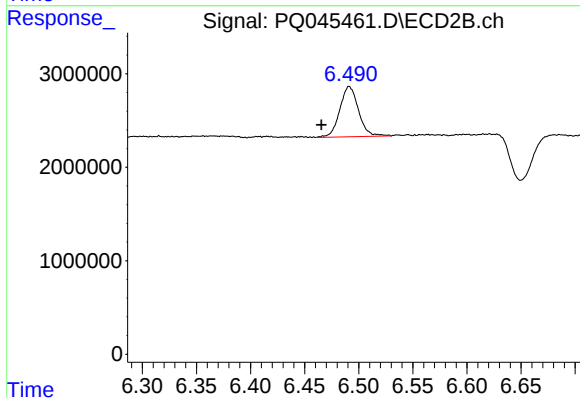
R.T.: 5.899 min
Delta R.T.: 0.004 min
Response: 6368733
Conc: 131.21 ng/ml



#20 AR-1242-5

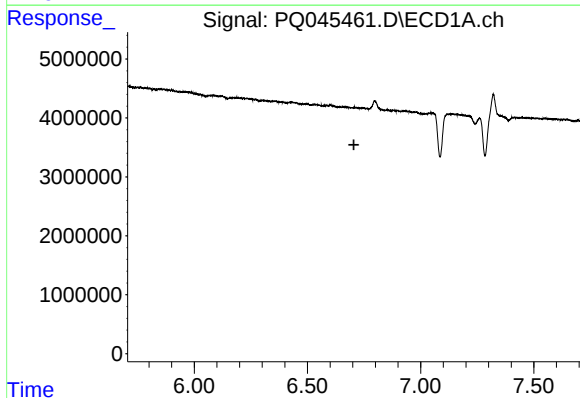
R.T.: 7.448 min
Delta R.T.: 0.060 min
Response: 33013225
Conc: 351.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



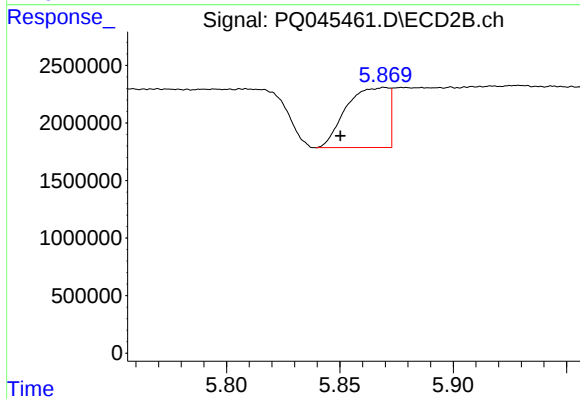
#20 AR-1242-5

R.T.: 6.491 min
Delta R.T.: 0.026 min
Response: 6483207
Conc: 93.42 ng/ml



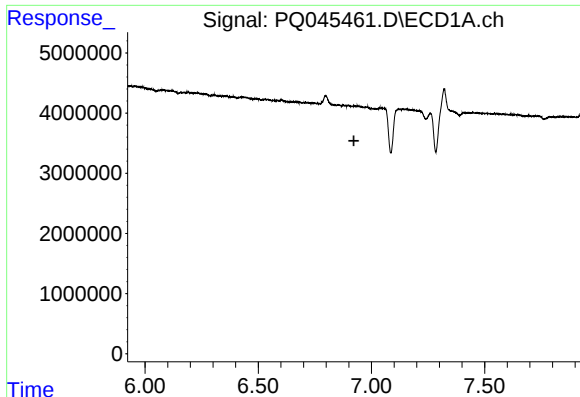
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



#22 AR-1248-2

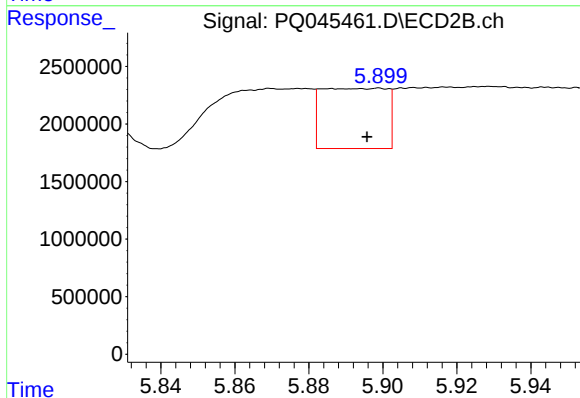
R.T.: 5.870 min
Delta R.T.: 0.019 min
Response: 6768530
Conc: 100.41 ng/ml



#23 AR-1248-3

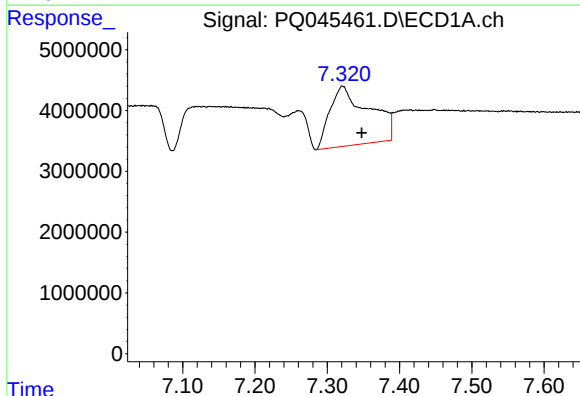
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



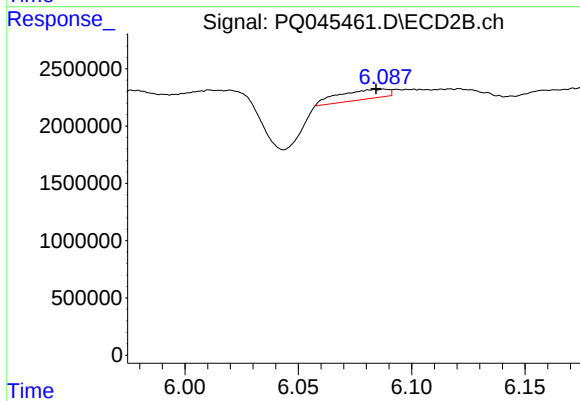
#23 AR-1248-3

R.T.: 5.899 min
Delta R.T.: 0.003 min
Response: 6368733
Conc: 89.68 ng/ml



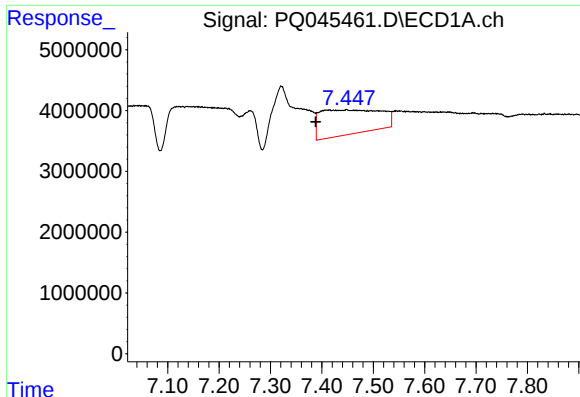
#24 AR-1248-4

R.T.: 7.321 min
Delta R.T.: -0.027 min
Response: 36763681
Conc: 226.42 ng/ml



#24 AR-1248-4

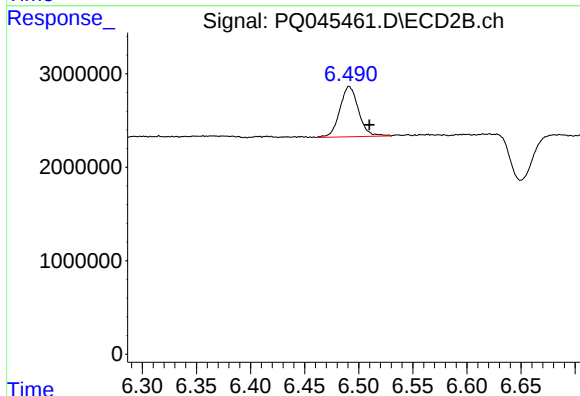
R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 1271777
Conc: 14.62 ng/ml



#25 AR-1248-5

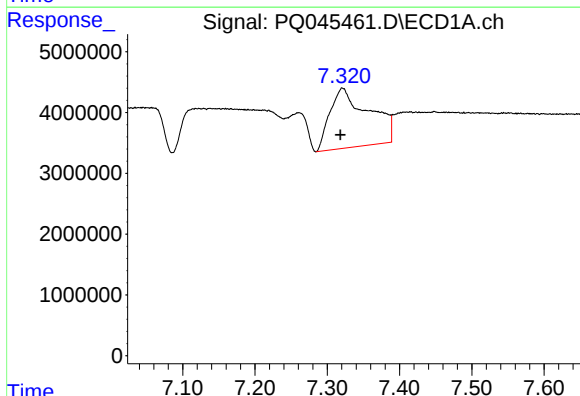
R.T.: 7.448 min
Delta R.T.: 0.060 min
Response: 33013225
Conc: 210.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



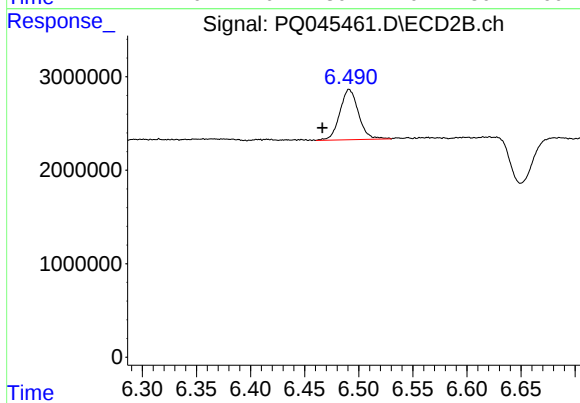
#25 AR-1248-5

R.T.: 6.491 min
Delta R.T.: -0.019 min
Response: 6483207
Conc: 68.58 ng/ml



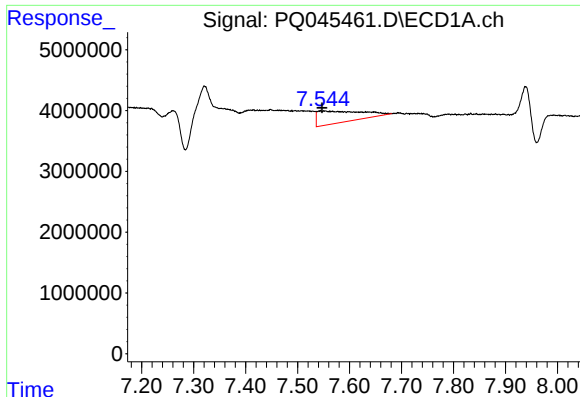
#26 AR-1254-1

R.T.: 7.321 min
Delta R.T.: 0.003 min
Response: 36763681
Conc: 223.47 ng/ml



#26 AR-1254-1

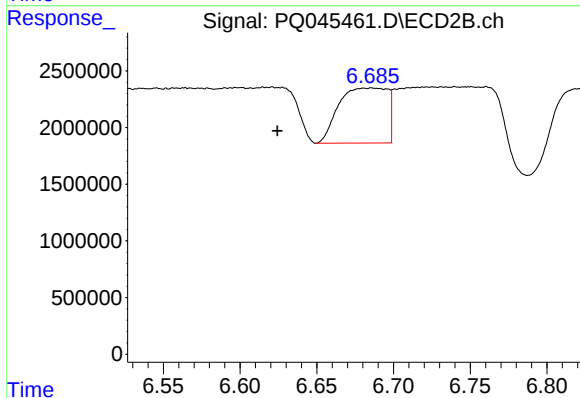
R.T.: 6.491 min
Delta R.T.: 0.025 min
Response: 6483207
Conc: 44.67 ng/ml



#27 AR-1254-2

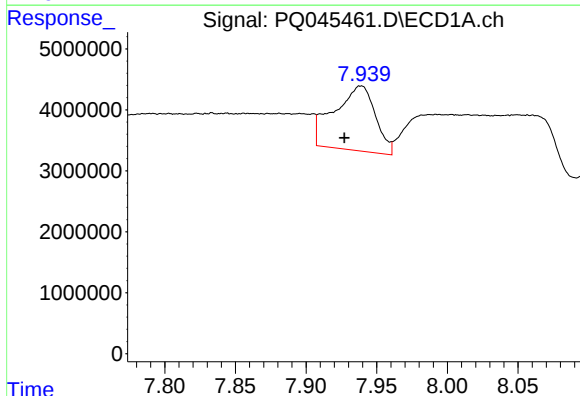
R.T.: 7.546 min
Delta R.T.: -0.001 min
Response: 11659730
Conc: 44.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



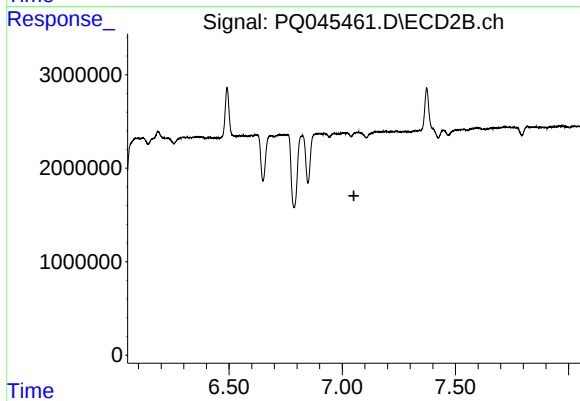
#27 AR-1254-2

R.T.: 6.686 min
Delta R.T.: 0.061 min
Response: 10655270
Conc: 79.64 ng/ml



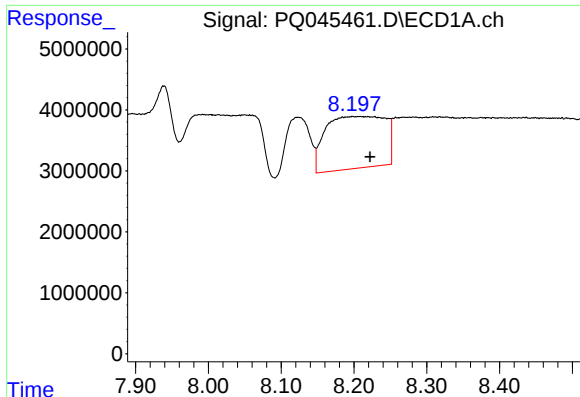
#28 AR-1254-3

R.T.: 7.938 min
Delta R.T.: 0.011 min
Response: 21572220
Conc: 75.45 ng/ml



#28 AR-1254-3

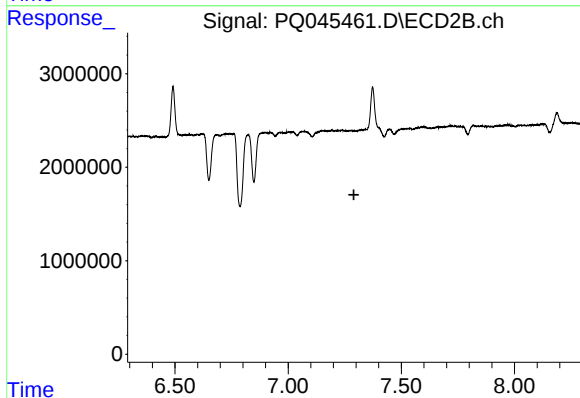
R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.



#29 AR-1254-4

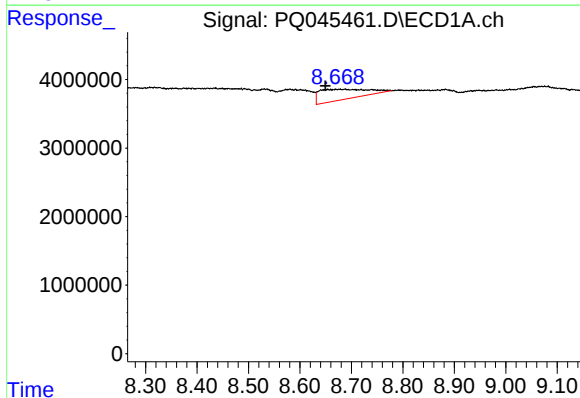
R.T.: 8.200 min
Delta R.T.: -0.022 min
Response: 48616019
Conc: 224.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



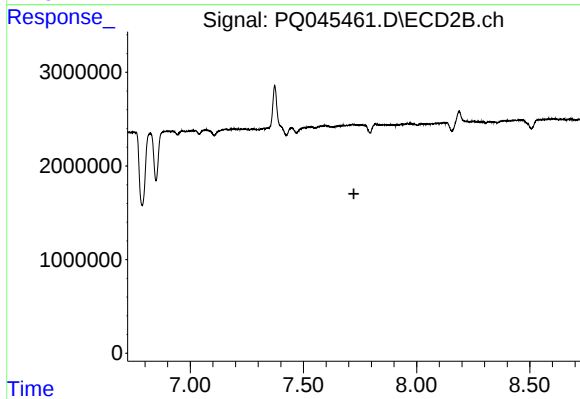
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.



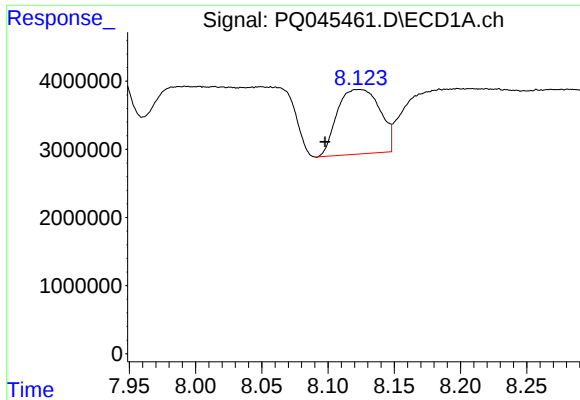
#30 AR-1254-5

R.T.: 8.679 min
Delta R.T.: 0.030 min
Response: 9738445
Conc: 39.58 ng/ml



#30 AR-1254-5

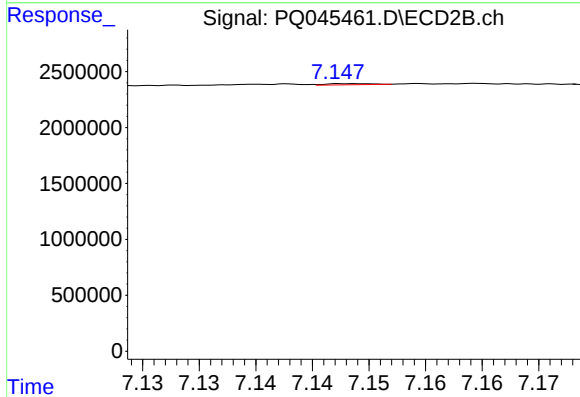
R.T.: 0.000 min
Exp R.T. : 7.723 min
Response: 0
Conc: N.D.



#31 AR-1260-1

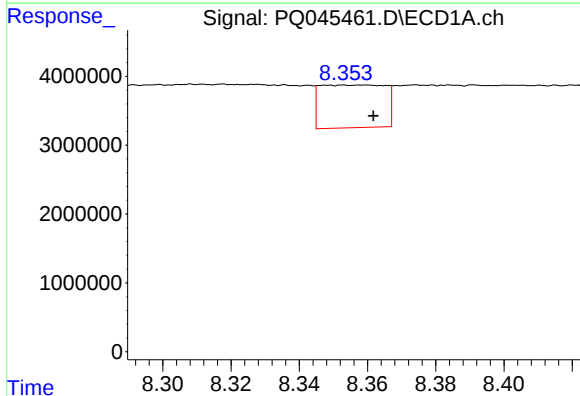
R.T.: 8.123 min
Delta R.T.: 0.026 min
Response: 21239350
Conc: 99.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



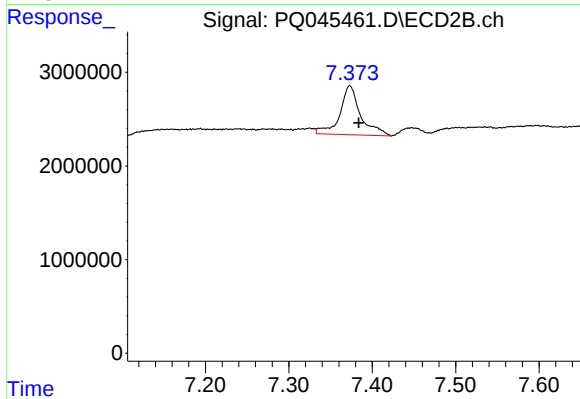
#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: -0.040 min
Response: 28768
Conc: 0.19 ng/ml



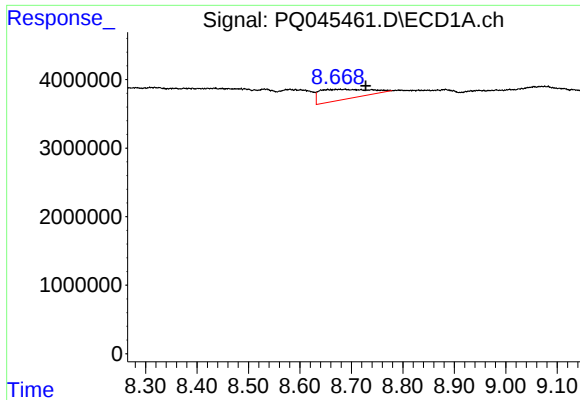
#32 AR-1260-2

R.T.: 8.358 min
Delta R.T.: -0.004 min
Response: 8172732
Conc: 33.54 ng/ml



#32 AR-1260-2

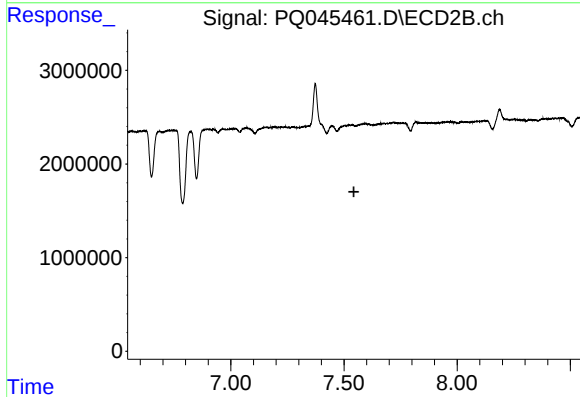
R.T.: 7.373 min
Delta R.T.: -0.011 min
Response: 8999626
Conc: 45.05 ng/ml



#33 AR-1260-3

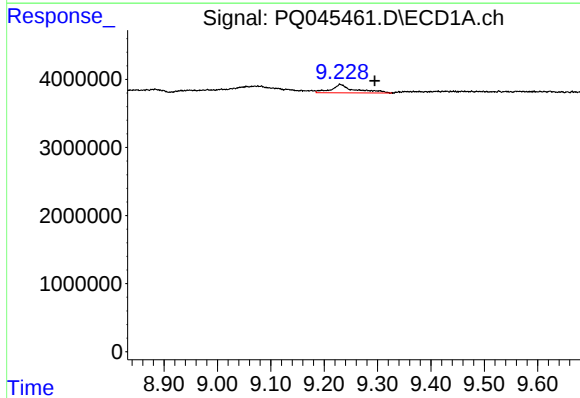
R.T.: 8.679 min
Delta R.T.: -0.049 min
Response: 9738445
Conc: 49.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



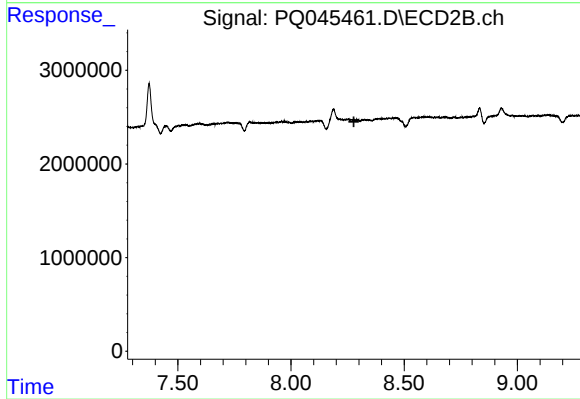
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



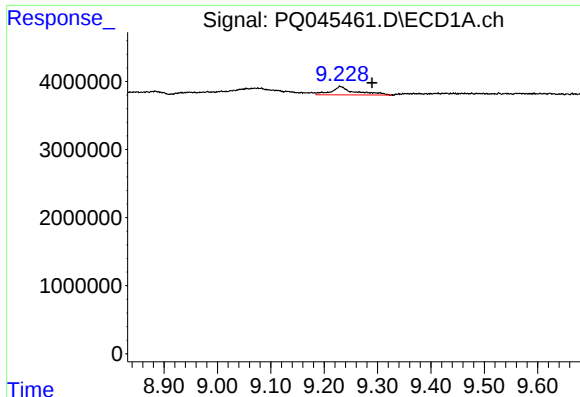
#35 AR-1260-5

R.T.: 9.231 min
Delta R.T.: -0.064 min
Response: 3887304
Conc: 7.47 ng/ml



#35 AR-1260-5

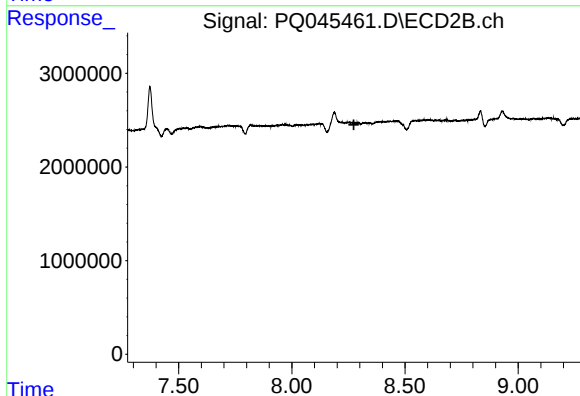
R.T.: 0.000 min
Exp R.T. : 8.278 min
Response: 0
Conc: N.D.



#37 AR-1262-2

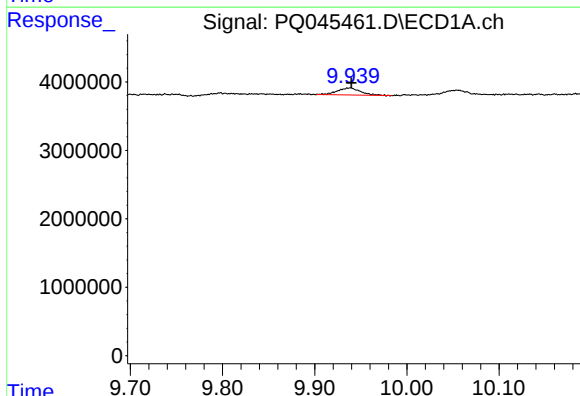
R.T.: 9.231 min
Delta R.T.: -0.059 min
Response: 3887304
Conc: 6.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



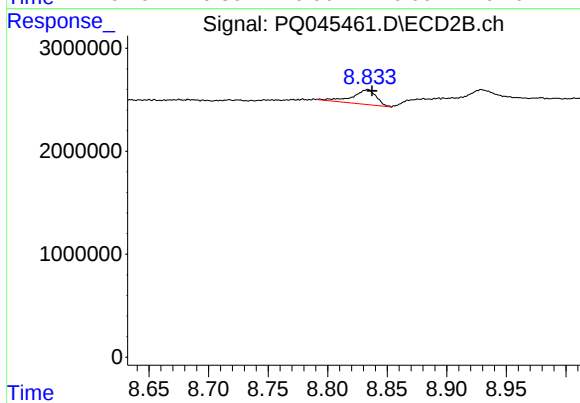
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



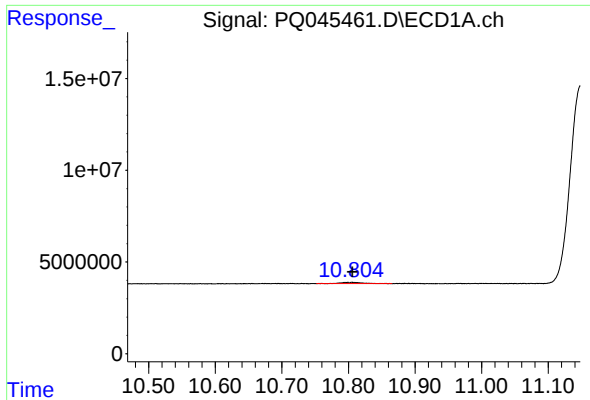
#43 AR-1268-3

R.T.: 9.937 min
Delta R.T.: -0.003 min
Response: 1768384
Conc: 2.52 ng/ml



#43 AR-1268-3

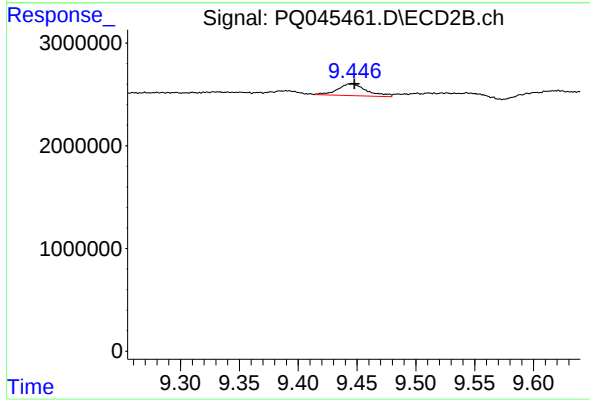
R.T.: 8.834 min
Delta R.T.: -0.004 min
Response: 2012870
Conc: 3.22 ng/ml



#45 AR-1268-5

R.T.: 10.804 min
Delta R.T.: -0.002 min
Response: 1539914
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK46



#45 AR-1268-5

R.T.: 9.445 min
Delta R.T.: -0.002 min
Response: 1963919
Conc: 0.81 ng/ml