

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112119\
 Data File : PQ045312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2019 10:29
 Operator : SM\AJ
 Sample : AIBLK37
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK37

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 16:19:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 03:35:55 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...	5.098	4.303	143.4E6	99038194	18.067	21.004
2)	SA Decachlor...	11.162	9.720	294.4E6	277.1E6	42.500	40.843
Target Compounds							
5)	L1 AR-1016-3	0.000	5.870	0	4512644	N.D.	34.967 #
6)	L1 AR-1016-4	0.000	5.870	0	4512644	N.D.	41.557 #
7)	L1 AR-1016-5	0.000	6.089	0	15018637	N.D.	98.301 #
8)	L2 AR-1221-1	0.000	4.501	0	3455938	N.D.	64.430 #
9)	L2 AR-1221-2	5.447	4.666	1712444	1320056	29.166	33.436
13)	L3 AR-1232-3	0.000	5.870	0	4512644	N.D.	76.202 #
14)	L3 AR-1232-4	0.000	5.895	0	5268356	N.D.	87.639 #
15)	L3 AR-1232-5	0.000	6.089	0	15018637	N.D.	206.206 #
18)	L4 AR-1242-3	0.000	5.870	0	4512644	N.D.	40.601 #
19)	L4 AR-1242-4	0.000	5.895	0	5268356	N.D.	44.181 #
20)	L4 AR-1242-5	7.368	6.491	8918699	54065053	49.284	329.258 #
22)	L5 AR-1248-2	0.000	5.870	0	4512644	N.D.	26.509 #
23)	L5 AR-1248-3	0.000	5.895	0	5268356	N.D.	29.458 #
24)	L5 AR-1248-4	7.362	6.089	2389458	15018637	7.889	68.997 #
25)	L5 AR-1248-5	7.368	6.491	8918699	54065053	31.179	242.457 #
26)	L6 AR-1254-1	7.325	6.491	64012536	54065053	197.840	148.620
27)	L6 AR-1254-2	0.000	6.627	0	10412518	N.D.	32.329 #
28)	L6 AR-1254-3	7.944	7.082	22828214	26030157	42.889	46.927
29)	L6 AR-1254-4	8.195	7.315	748144	17316542	1.937	48.448 #
30)	L6 AR-1254-5	8.660	7.725	4083784	5186576	9.454	10.373
31)	L7 AR-1260-1	8.127	7.189	15773241	13157174	50.503	42.945
32)	L7 AR-1260-2	0.000	7.373	0	31379659	N.D.	79.471 #
33)	L7 AR-1260-3	8.724	0.000	141892	0	0.435	N.D. #
35)	L7 AR-1260-5	0.000	8.276	0	3521247	N.D.	4.499 #
36)	L8 AR-1262-1	0.000	7.725	0	5186576	N.D.	20.493 #
37)	L8 AR-1262-2	0.000	8.276	0	3521247	N.D.	3.569 #
38)	L8 AR-1262-3	0.000	8.628	0	5270140	N.D.	13.678 #
39)	L8 AR-1262-4	0.000	8.628	0	5270140	N.D.	7.154 #
41)	L9 AR-1268-1	0.000	8.628	0	5270140	N.D.	4.383 #
42)	L9 AR-1268-2	0.000	8.628	0	5270140	N.D.	4.733 #
43)	L9 AR-1268-3	0.000	8.836	0	3429107	N.D.	3.686 #
45)	L9 AR-1268-5	0.000	9.451	0	1807675	N.D.	0.598 #

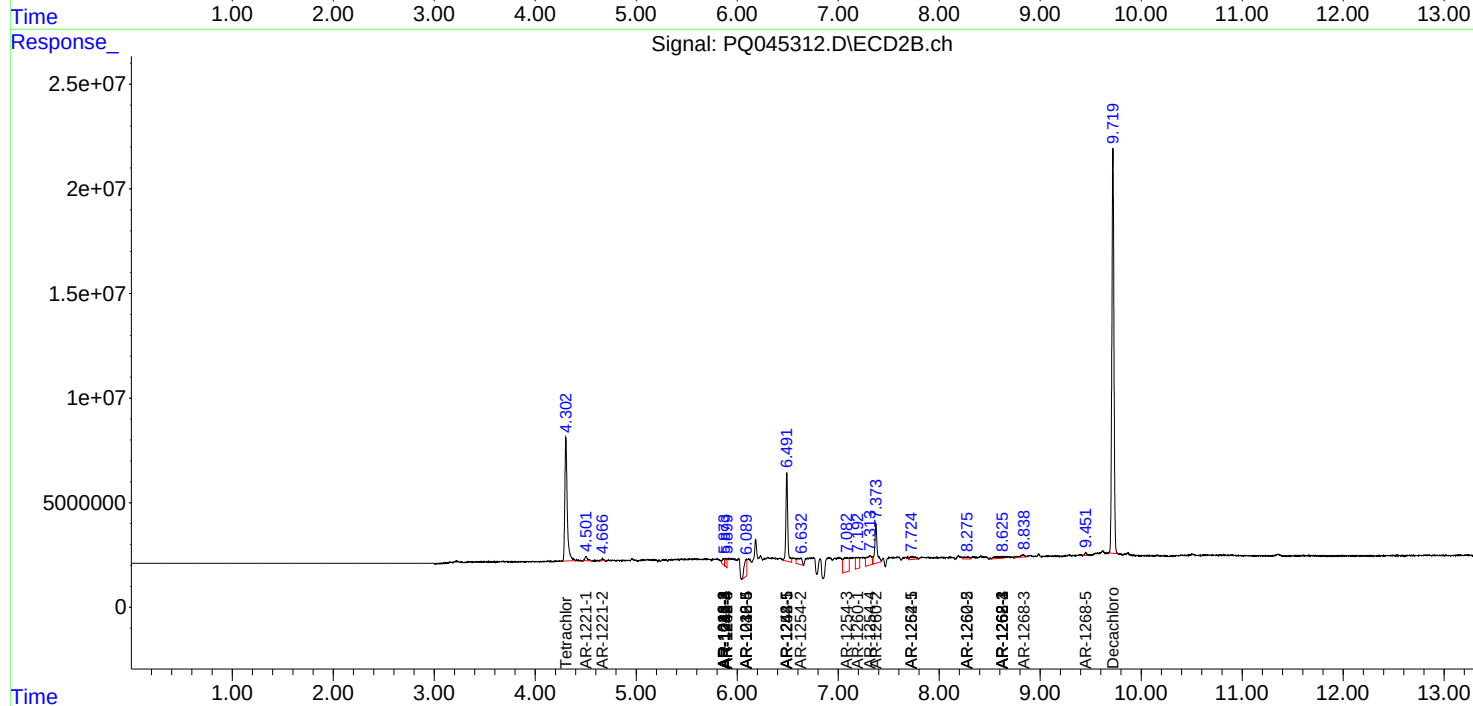
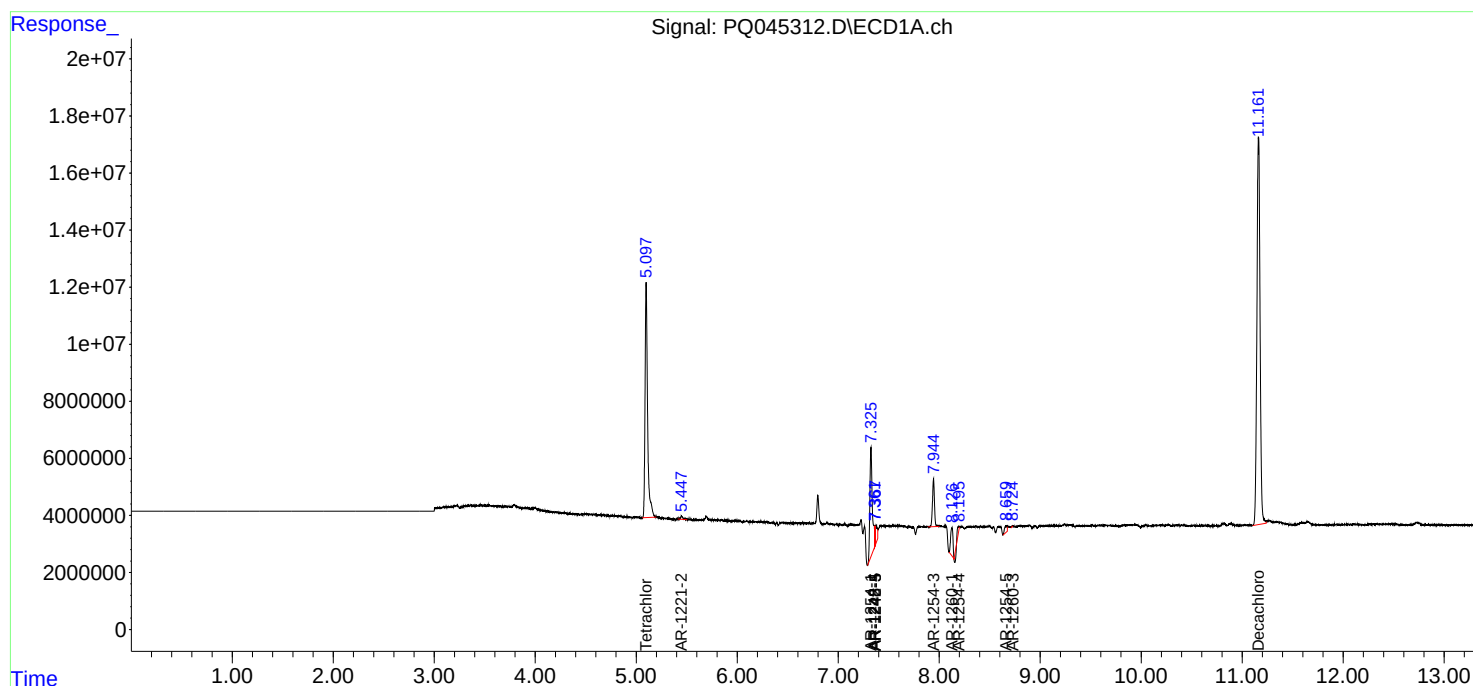
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

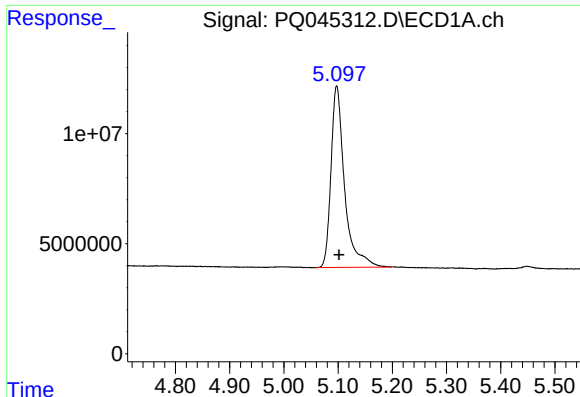
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112119\
Data File : PQ045312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 10:29
Operator : SM\AJ
Sample : AIBLK37
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK37

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 16:19:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 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

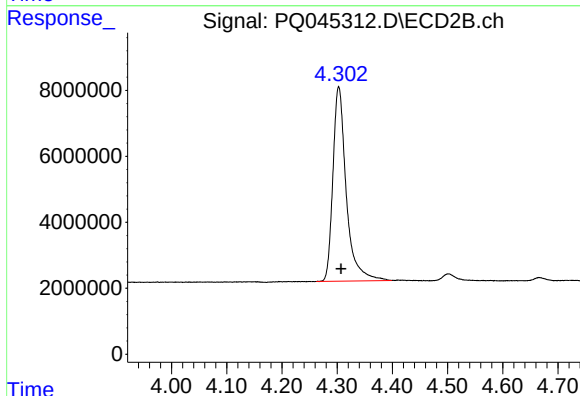




#1 Tetrachloro-m-xylene

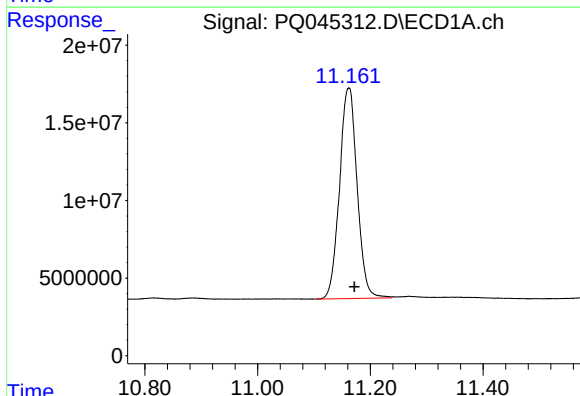
R.T.: 5.098 min
Delta R.T.: -0.004 min
Response: 143413352
Conc: 18.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



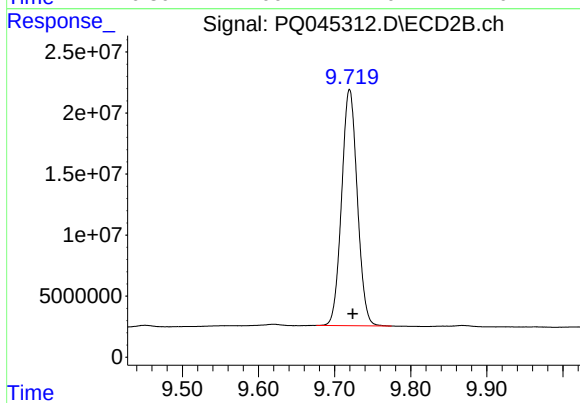
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 99038194
Conc: 21.00 ng/ml



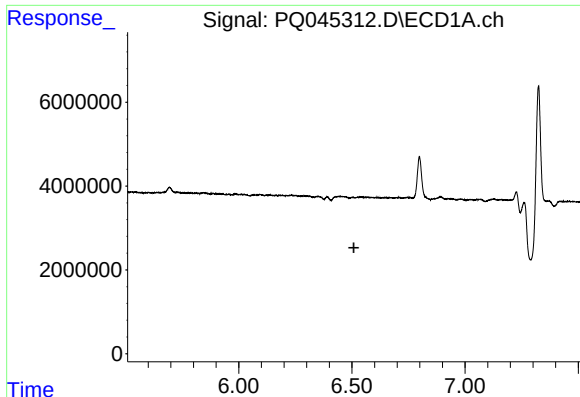
#2 Decachlorobiphenyl

R.T.: 11.162 min
Delta R.T.: -0.010 min
Response: 294351002
Conc: 42.50 ng/ml



#2 Decachlorobiphenyl

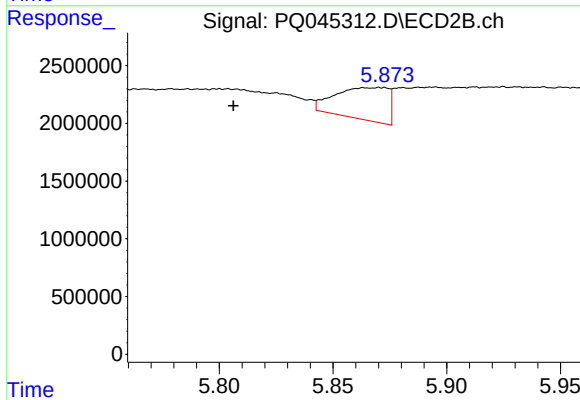
R.T.: 9.720 min
Delta R.T.: -0.004 min
Response: 277125579
Conc: 40.84 ng/ml



#5 AR-1016-3

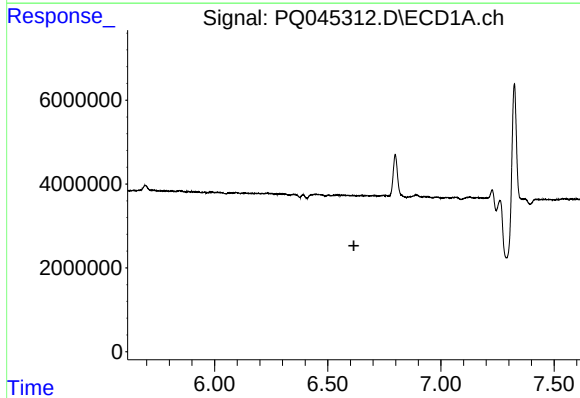
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



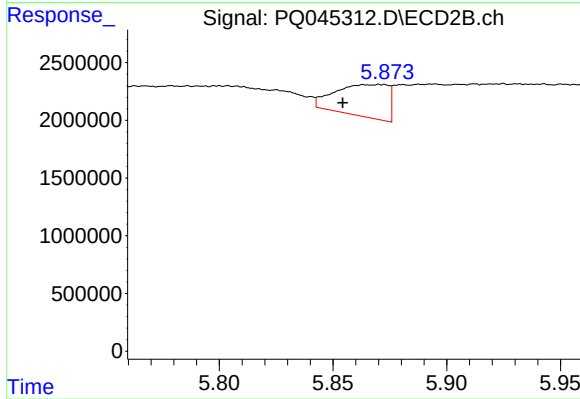
#5 AR-1016-3

R.T.: 5.870 min
Delta R.T.: 0.064 min
Response: 4512644
Conc: 34.97 ng/ml



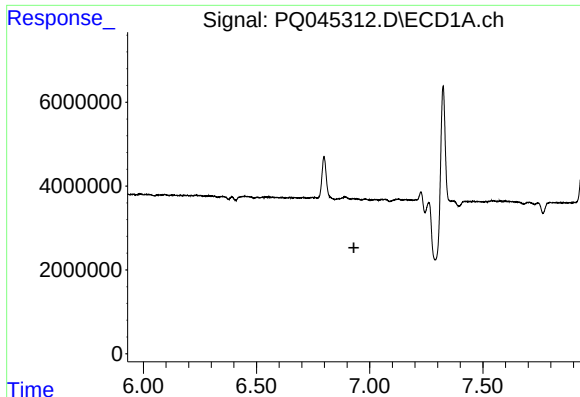
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#6 AR-1016-4

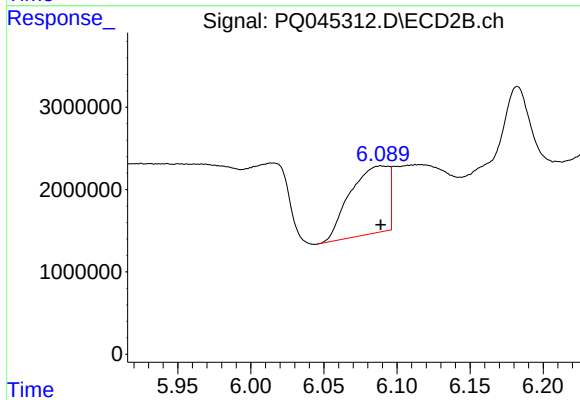
R.T.: 5.870 min
Delta R.T.: 0.016 min
Response: 4512644
Conc: 41.56 ng/ml



#7 AR-1016-5

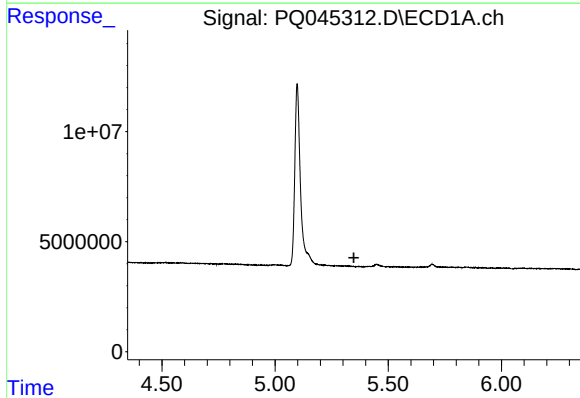
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



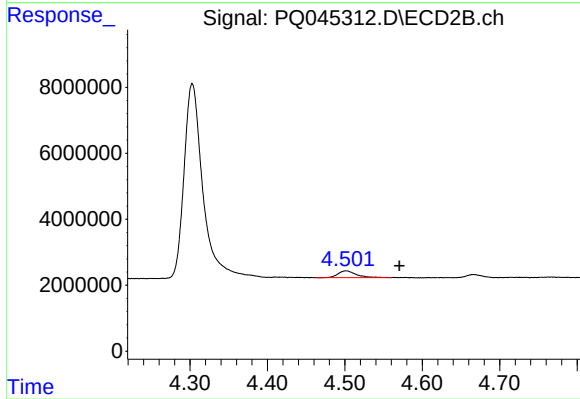
#7 AR-1016-5

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 15018637
Conc: 98.30 ng/ml



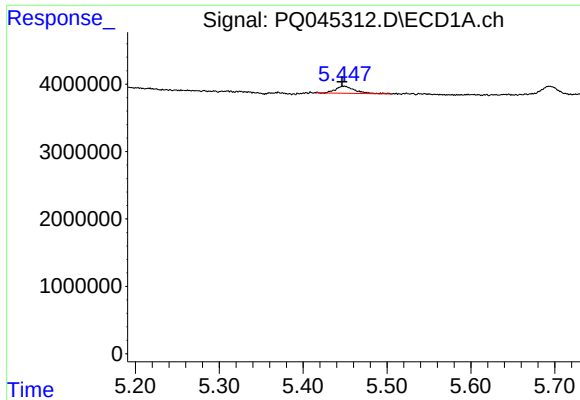
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.



#8 AR-1221-1

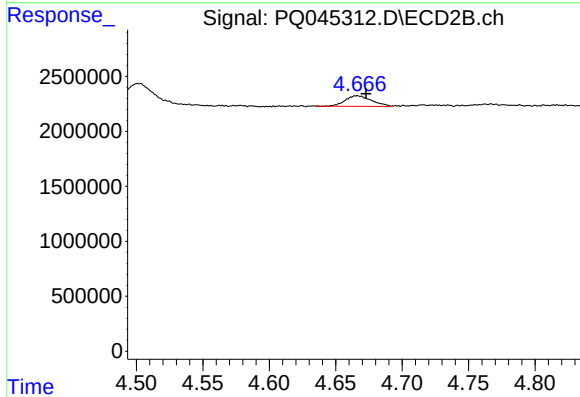
R.T.: 4.501 min
Delta R.T.: -0.070 min
Response: 3455938
Conc: 64.43 ng/ml



#9 AR-1221-2

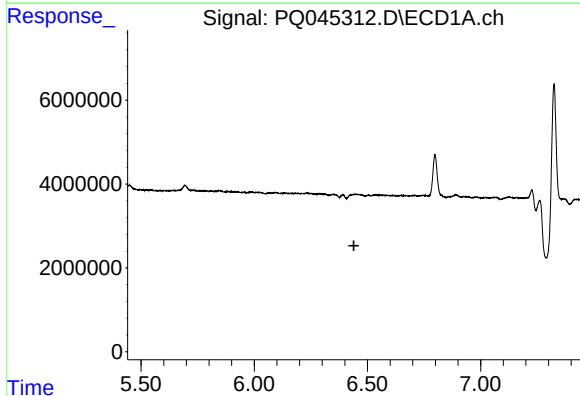
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 1712444
Conc: 29.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



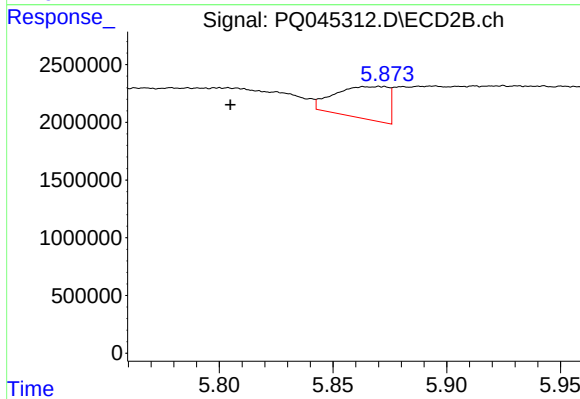
#9 AR-1221-2

R.T.: 4.666 min
Delta R.T.: -0.006 min
Response: 1320056
Conc: 33.44 ng/ml



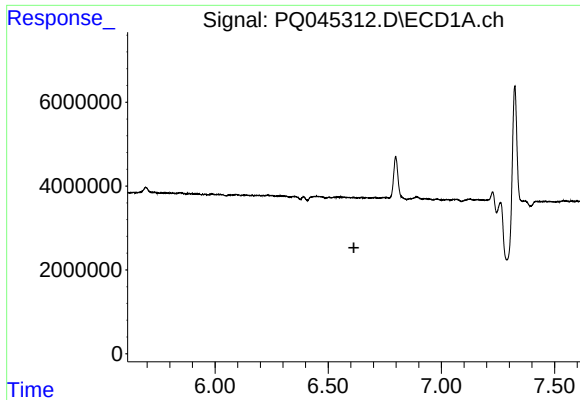
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.440 min
Response: 0
Conc: N.D.



#13 AR-1232-3

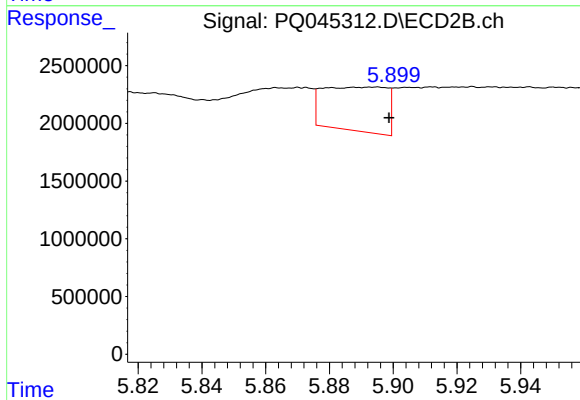
R.T.: 5.870 min
Delta R.T.: 0.065 min
Response: 4512644
Conc: 76.20 ng/ml



#14 AR-1232-4

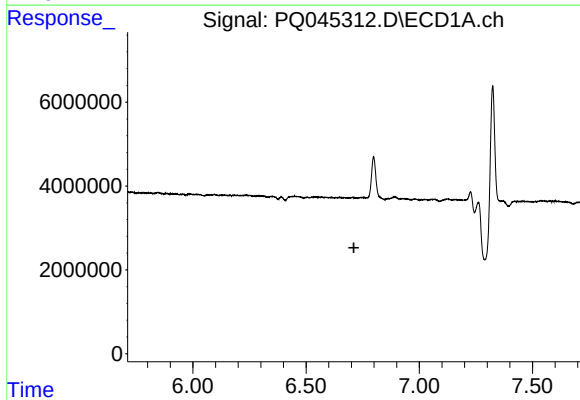
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



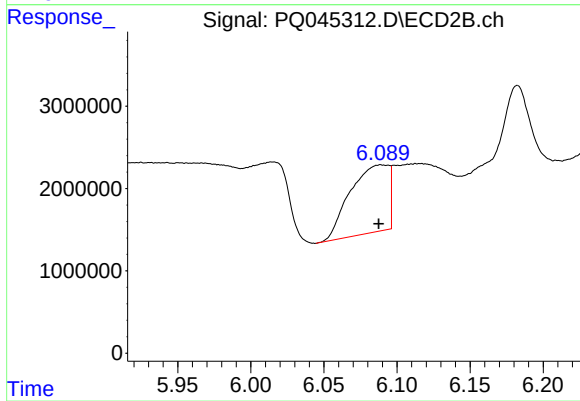
#14 AR-1232-4

R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 5268356
Conc: 87.64 ng/ml



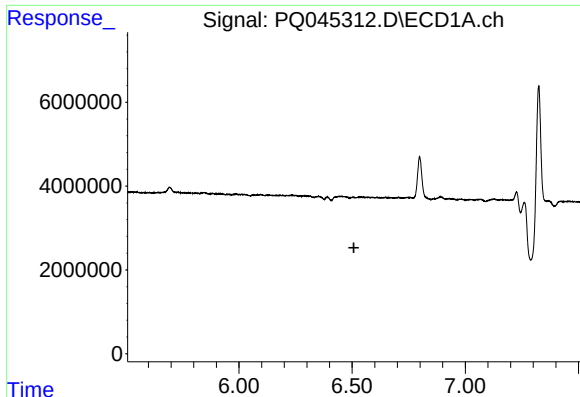
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#15 AR-1232-5

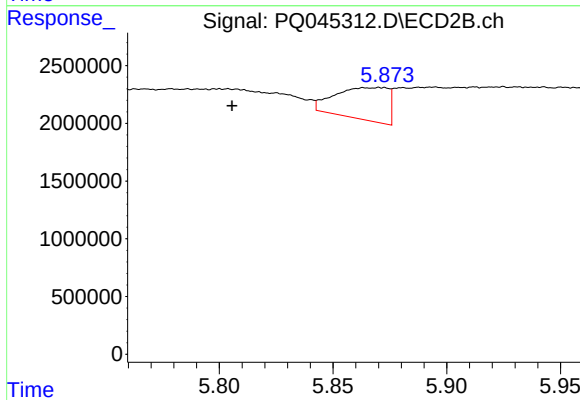
R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 15018637
Conc: 206.21 ng/ml



#18 AR-1242-3

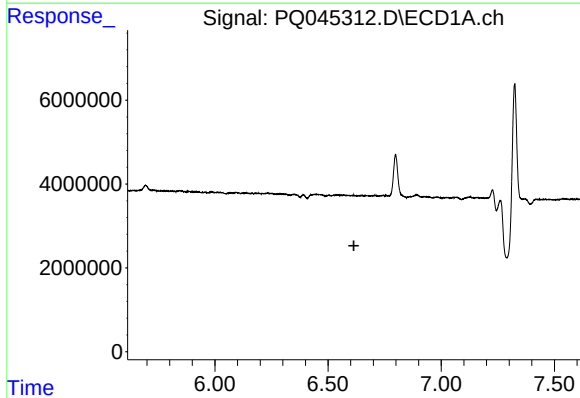
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



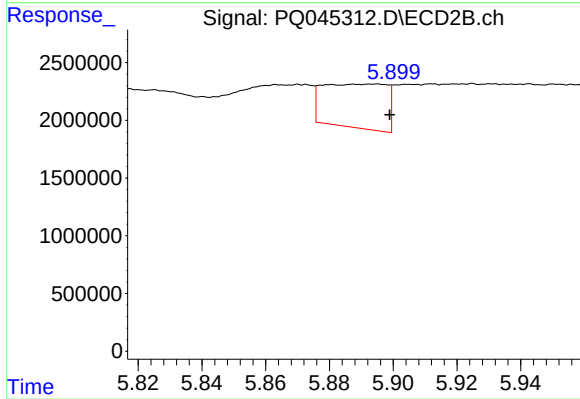
#18 AR-1242-3

R.T.: 5.870 min
Delta R.T.: 0.065 min
Response: 4512644
Conc: 40.60 ng/ml



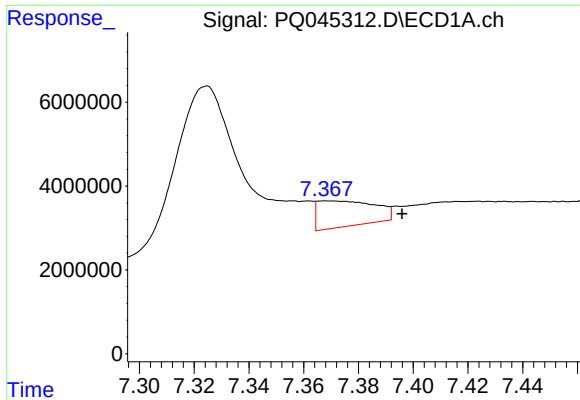
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



#19 AR-1242-4

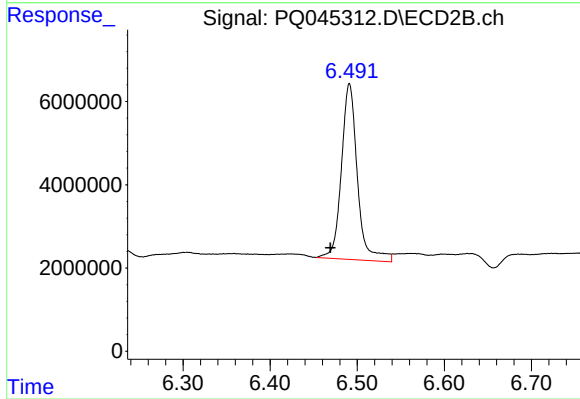
R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 5268356
Conc: 44.18 ng/ml



#20 AR-1242-5

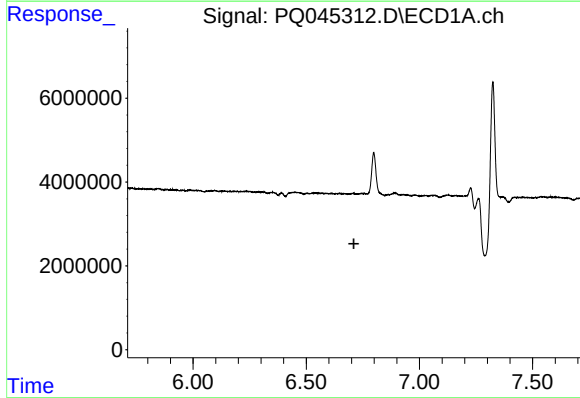
R.T.: 7.368 min
Delta R.T.: -0.028 min
Response: 8918699
Conc: 49.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



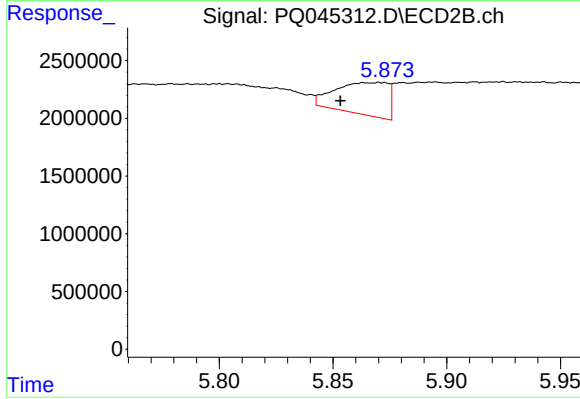
#20 AR-1242-5

R.T.: 6.491 min
Delta R.T.: 0.022 min
Response: 54065053
Conc: 329.26 ng/ml



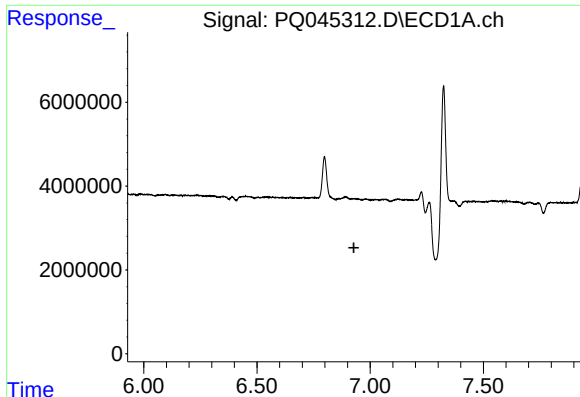
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#22 AR-1248-2

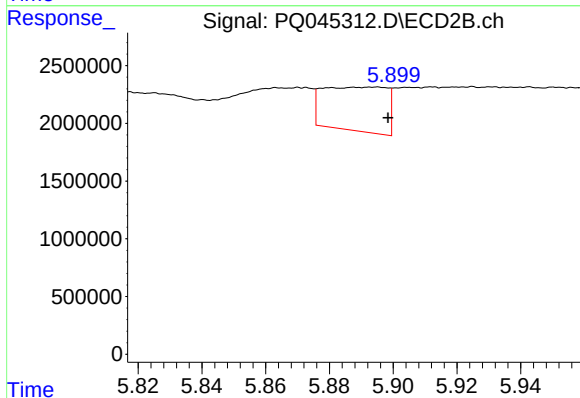
R.T.: 5.870 min
Delta R.T.: 0.017 min
Response: 4512644
Conc: 26.51 ng/ml



#23 AR-1248-3

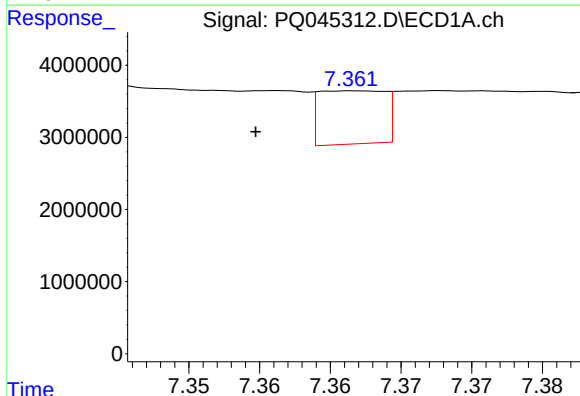
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



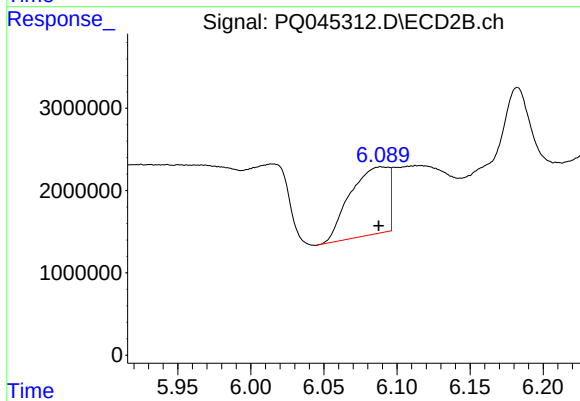
#23 AR-1248-3

R.T.: 5.895 min
Delta R.T.: -0.003 min
Response: 5268356
Conc: 29.46 ng/ml



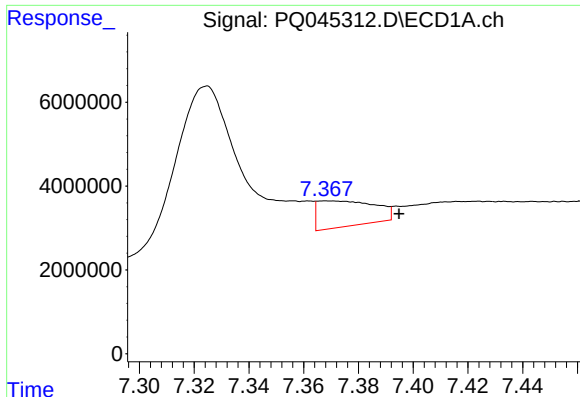
#24 AR-1248-4

R.T.: 7.362 min
Delta R.T.: 0.007 min
Response: 2389458
Conc: 7.89 ng/ml



#24 AR-1248-4

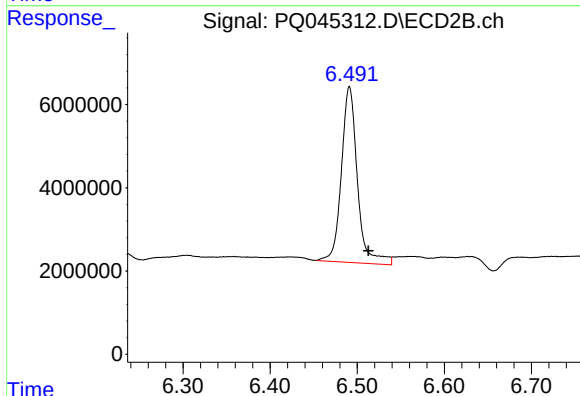
R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 15018637
Conc: 69.00 ng/ml



#25 AR-1248-5

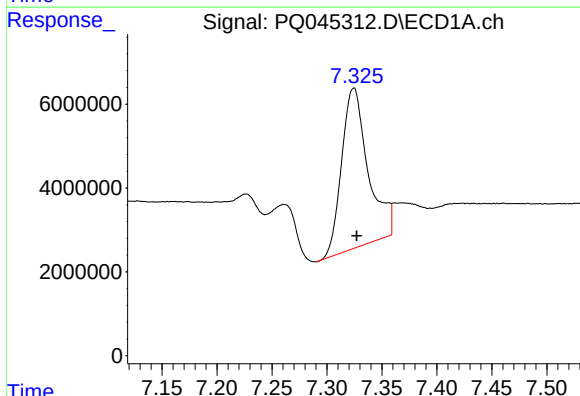
R.T.: 7.368 min
Delta R.T.: -0.027 min
Response: 8918699
Conc: 31.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



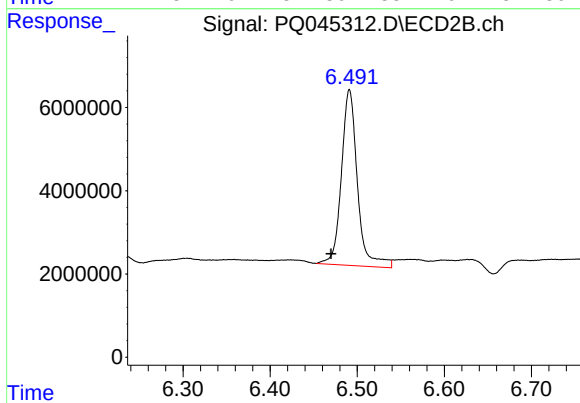
#25 AR-1248-5

R.T.: 6.491 min
Delta R.T.: -0.022 min
Response: 54065053
Conc: 242.46 ng/ml



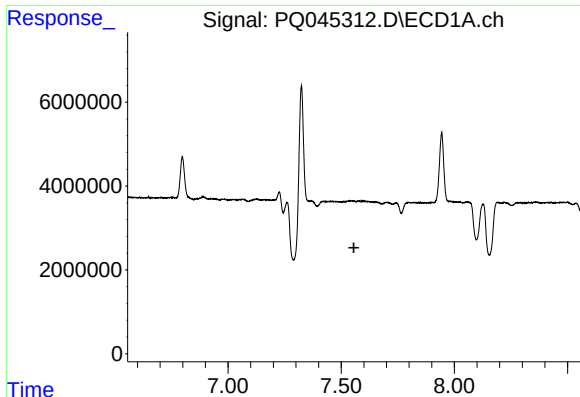
#26 AR-1254-1

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 64012536
Conc: 197.84 ng/ml



#26 AR-1254-1

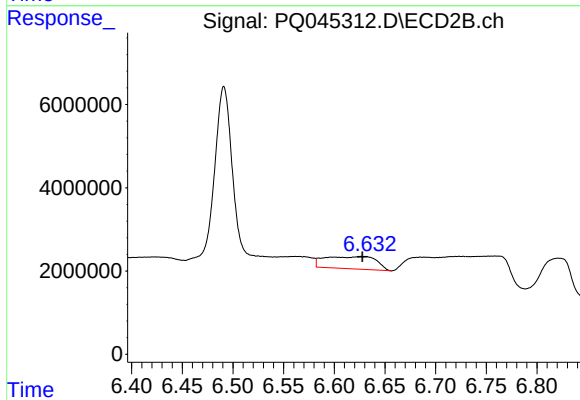
R.T.: 6.491 min
Delta R.T.: 0.021 min
Response: 54065053
Conc: 148.62 ng/ml



#27 AR-1254-2

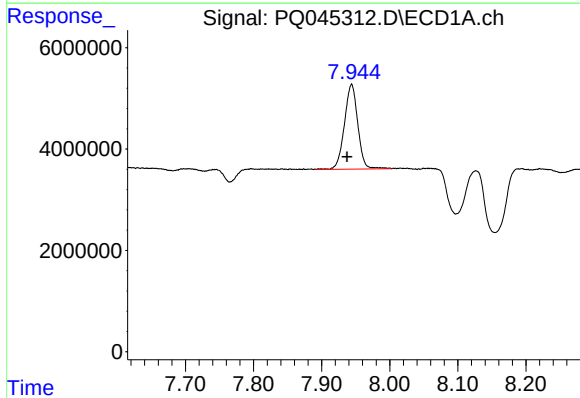
R.T.: 0.000 min
Exp R.T.: 7.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



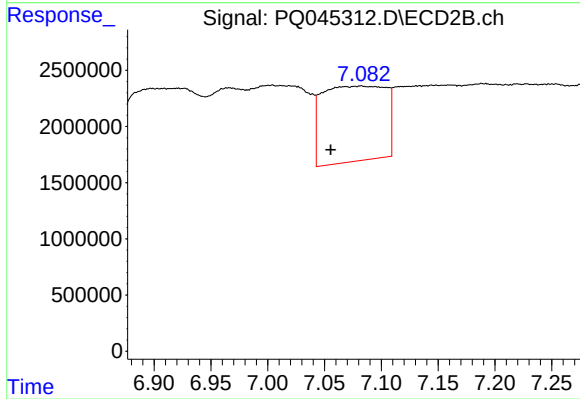
#27 AR-1254-2

R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 10412518
Conc: 32.33 ng/ml



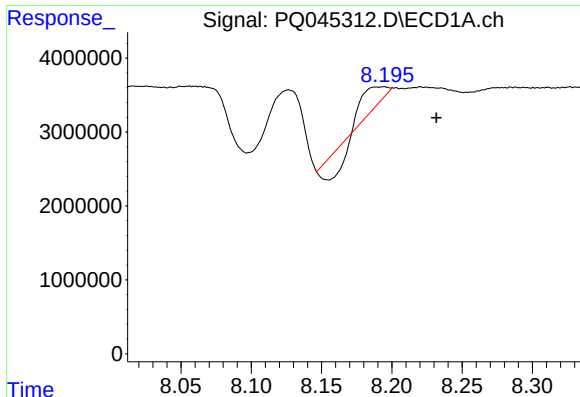
#28 AR-1254-3

R.T.: 7.944 min
Delta R.T.: 0.007 min
Response: 22828214
Conc: 42.89 ng/ml



#28 AR-1254-3

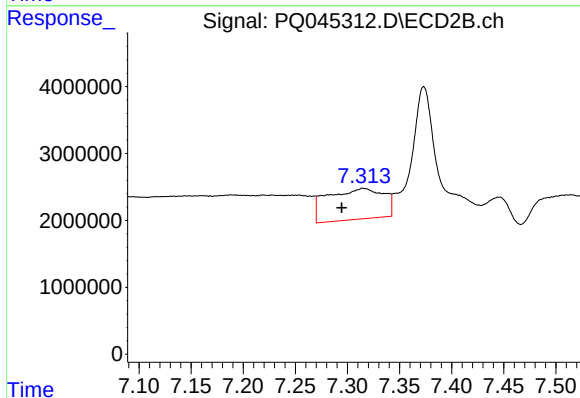
R.T.: 7.082 min
Delta R.T.: 0.027 min
Response: 26030157
Conc: 46.93 ng/ml



#29 AR-1254-4

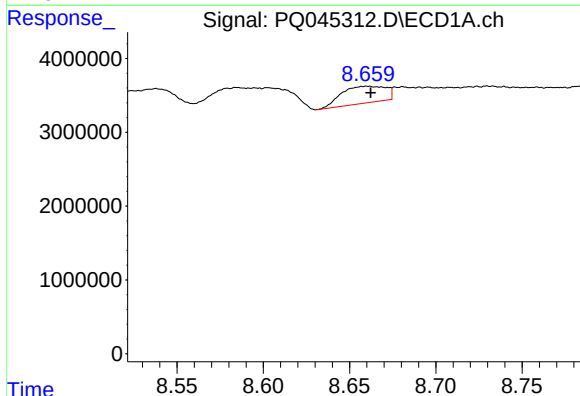
R.T.: 8.195 min
Delta R.T.: -0.037 min
Response: 748144
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



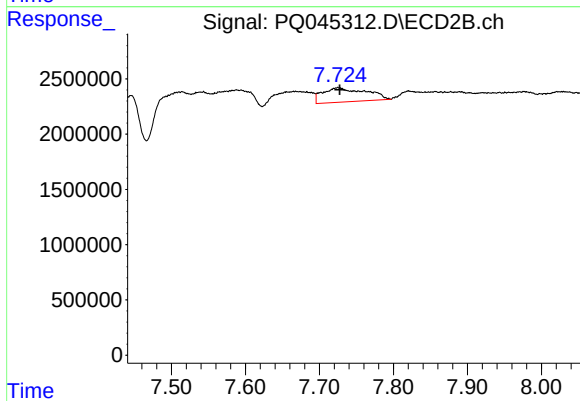
#29 AR-1254-4

R.T.: 7.315 min
Delta R.T.: 0.020 min
Response: 17316542
Conc: 48.45 ng/ml



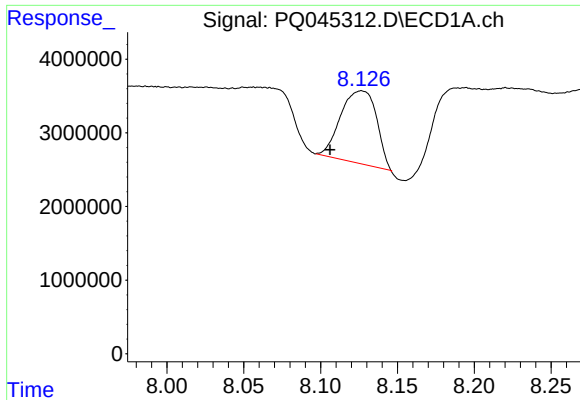
#30 AR-1254-5

R.T.: 8.660 min
Delta R.T.: -0.002 min
Response: 4083784
Conc: 9.45 ng/ml



#30 AR-1254-5

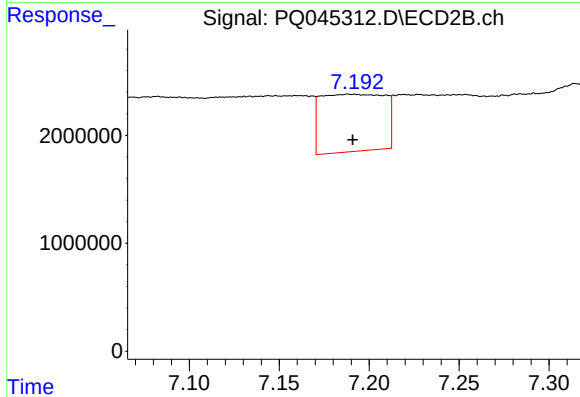
R.T.: 7.725 min
Delta R.T.: -0.003 min
Response: 5186576
Conc: 10.37 ng/ml



#31 AR-1260-1

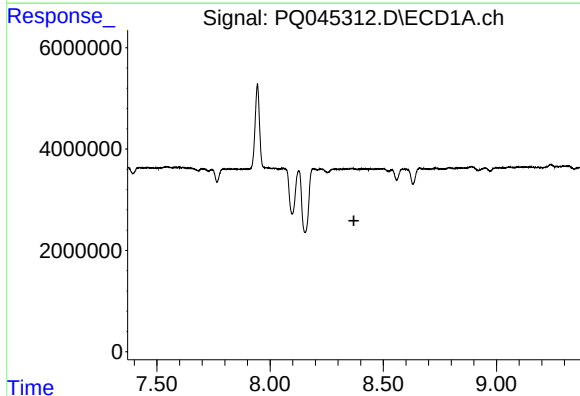
R.T.: 8.127 min
Delta R.T.: 0.020 min
Response: 15773241
Conc: 50.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



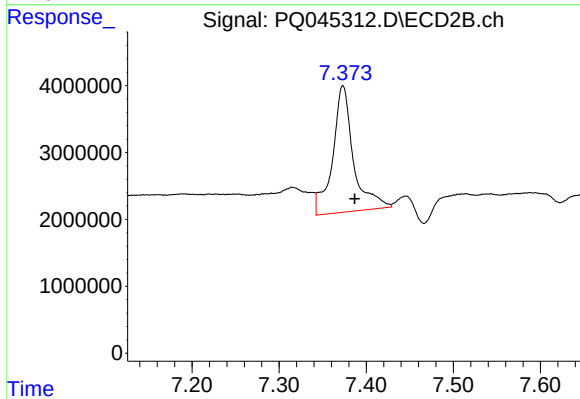
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: -0.002 min
Response: 13157174
Conc: 42.94 ng/ml



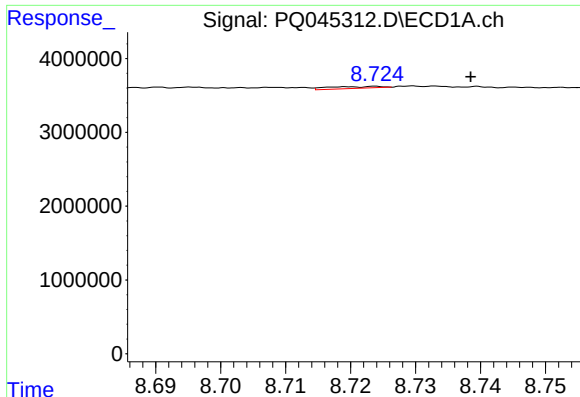
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.370 min
Response: 0
Conc: N.D.



#32 AR-1260-2

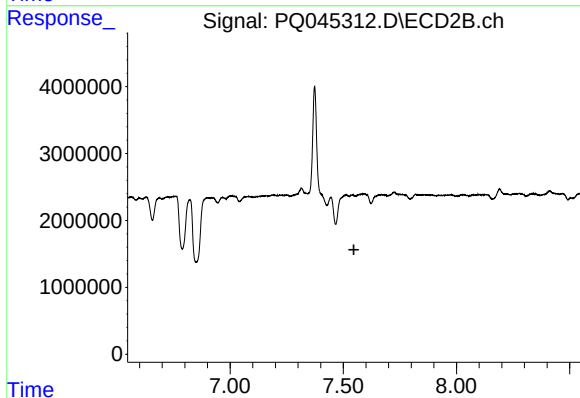
R.T.: 7.373 min
Delta R.T.: -0.014 min
Response: 31379659
Conc: 79.47 ng/ml



#33 AR-1260-3

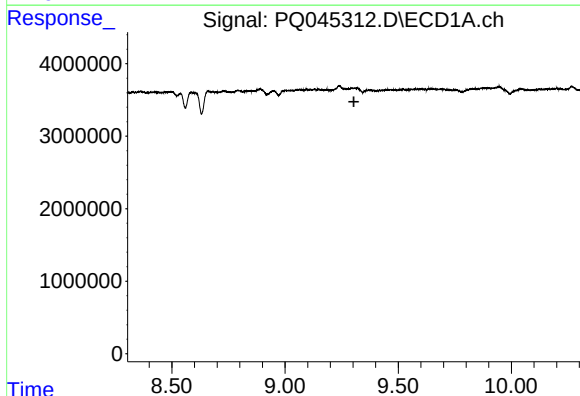
R.T.: 8.724 min
Delta R.T.: -0.015 min
Response: 141892
Conc: 0.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



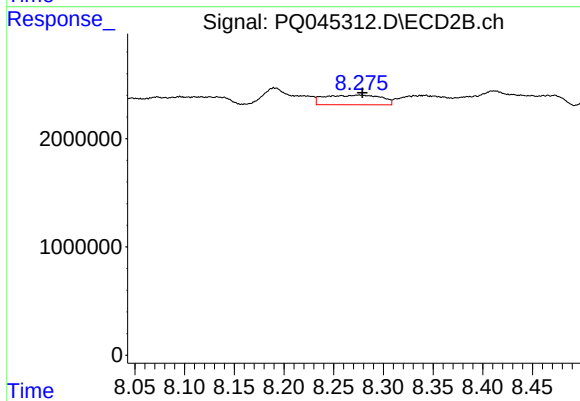
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



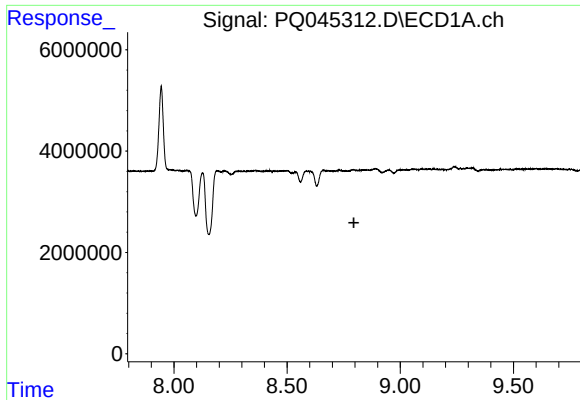
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.304 min
Response: 0
Conc: N.D.



#35 AR-1260-5

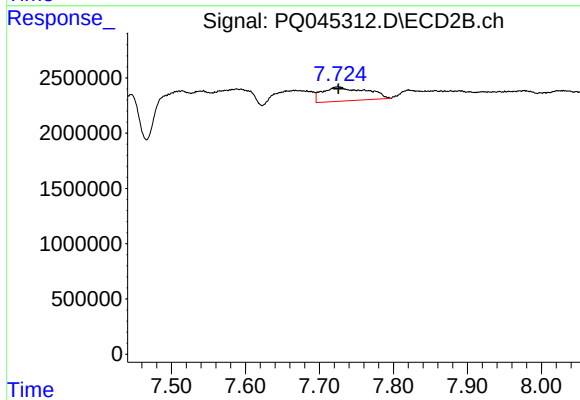
R.T.: 8.276 min
Delta R.T.: -0.003 min
Response: 3521247
Conc: 4.50 ng/ml



#36 AR-1262-1

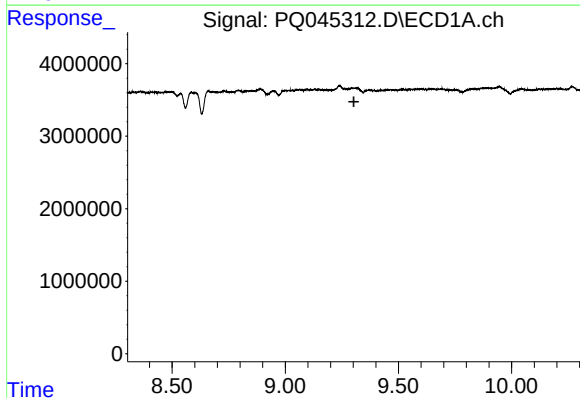
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



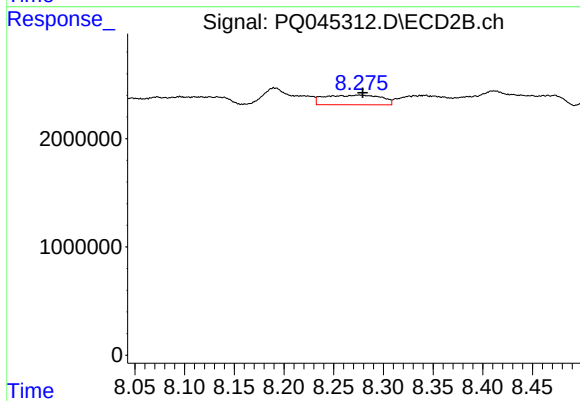
#36 AR-1262-1

R.T.: 7.725 min
Delta R.T.: -0.001 min
Response: 5186576
Conc: 20.49 ng/ml



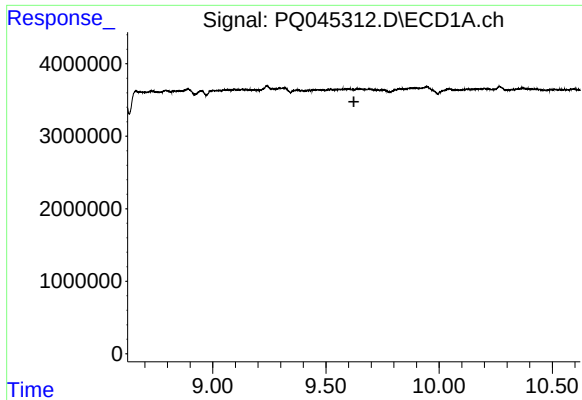
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.



#37 AR-1262-2

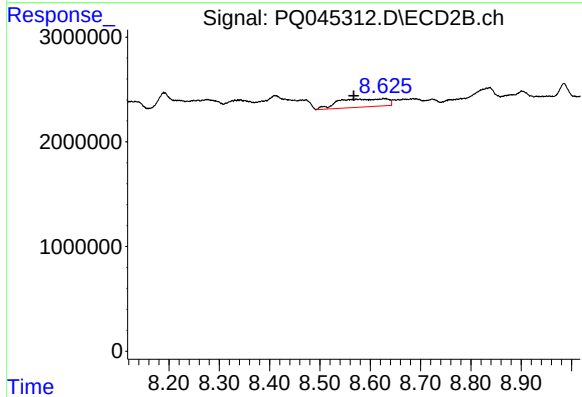
R.T.: 8.276 min
Delta R.T.: -0.003 min
Response: 3521247
Conc: 3.57 ng/ml



#38 AR-1262-3

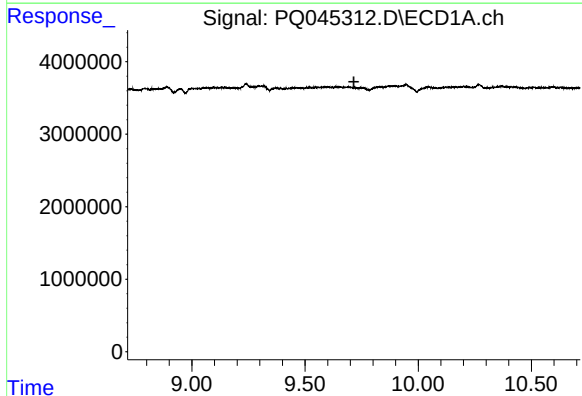
R.T.: 0.000 min
Exp R.T.: 9.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



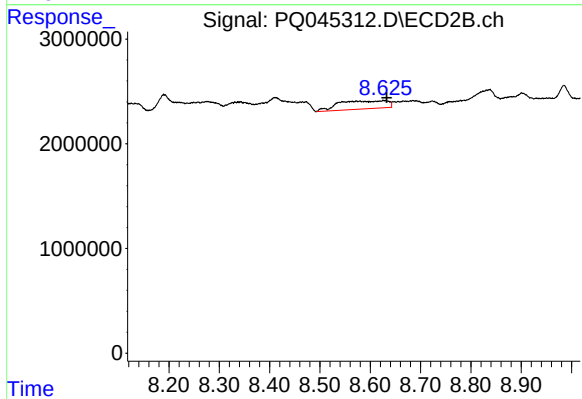
#38 AR-1262-3

R.T.: 8.628 min
Delta R.T.: 0.061 min
Response: 5270140
Conc: 13.68 ng/ml



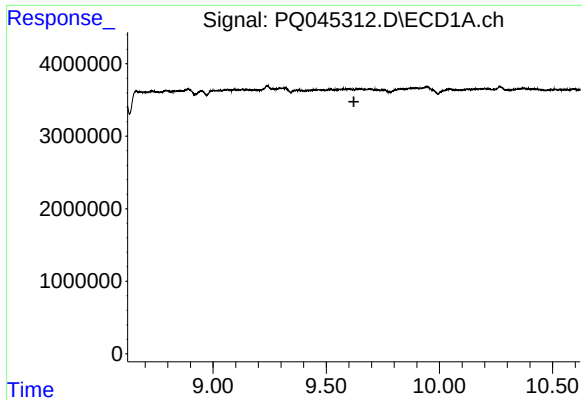
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.716 min
Response: 0
Conc: N.D.



#39 AR-1262-4

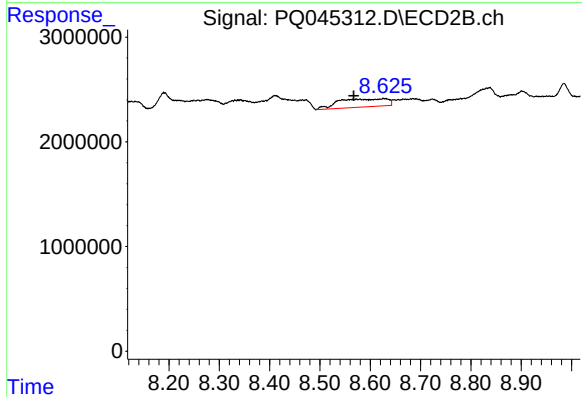
R.T.: 8.628 min
Delta R.T.: -0.005 min
Response: 5270140
Conc: 7.15 ng/ml



#41 AR-1268-1

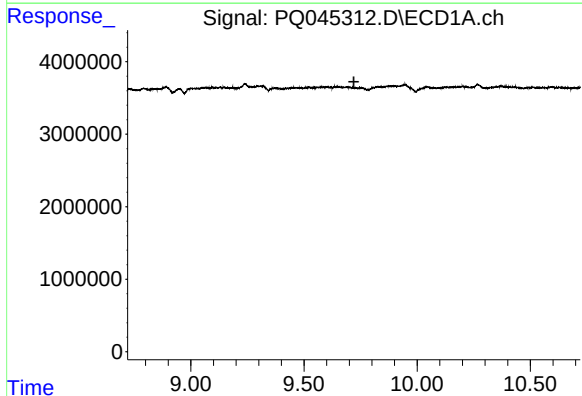
R.T.: 0.000 min
Exp R.T.: 9.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



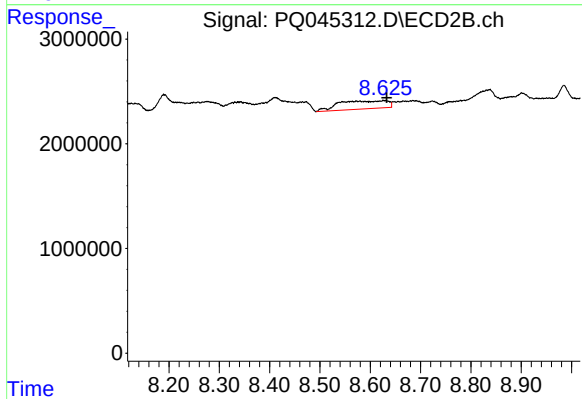
#41 AR-1268-1

R.T.: 8.628 min
Delta R.T.: 0.061 min
Response: 5270140
Conc: 4.38 ng/ml



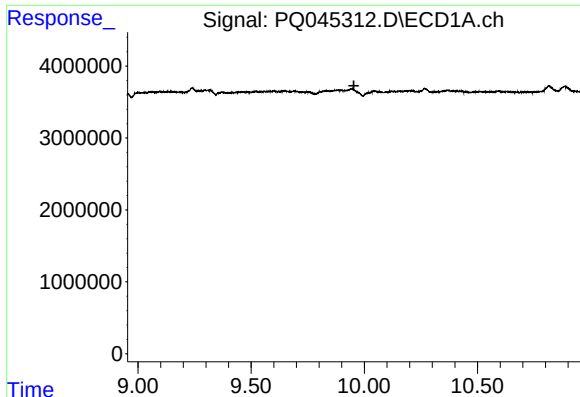
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

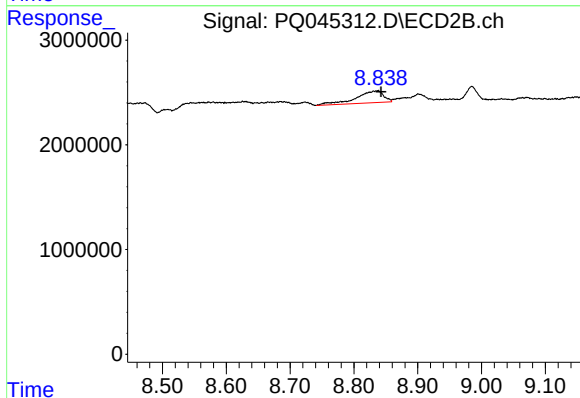
R.T.: 8.628 min
Delta R.T.: -0.005 min
Response: 5270140
Conc: 4.73 ng/ml



#43 AR-1268-3

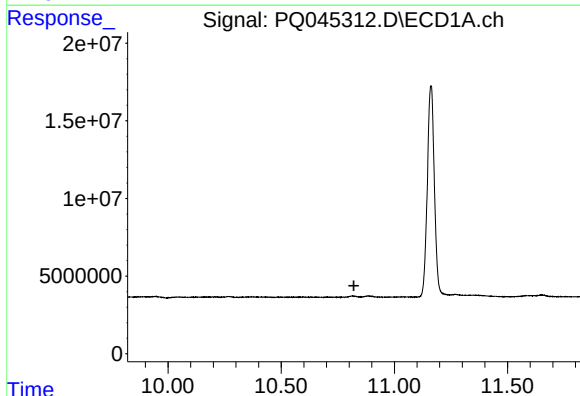
R.T.: 0.000 min
Exp R.T.: 9.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK37



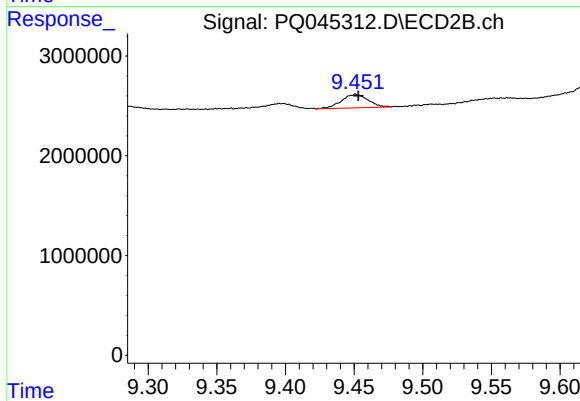
#43 AR-1268-3

R.T.: 8.836 min
Delta R.T.: -0.007 min
Response: 3429107
Conc: 3.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.821 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.451 min
Delta R.T.: -0.002 min
Response: 1807675
Conc: 0.60 ng/ml