

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112719\
 Data File : PQ045496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2019 12:12
 Operator : SM\AJ
 Sample : AIBLK48
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK48

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 15:58:47 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...	5.098	4.305	63453663	39214418	19.290	22.991
2)	SA Decachlor...	11.156	9.717	231.9E6	192.4E6	35.545	36.764
Target Compounds							
5)	L1 AR-1016-3	0.000	5.870	0	8397319	N.D.	158.254 #
6)	L1 AR-1016-4	0.000	5.870	0	8397319	N.D.	179.639 #
7)	L1 AR-1016-5	0.000	6.083	0	2254369	N.D.	35.548 #
9)	L2 AR-1221-2	5.449	0.000	1581070	0	59.587	N.D. #
13)	L3 AR-1232-3	0.000	5.870	0	8397319	N.D.	379.178 #
14)	L3 AR-1232-4	0.000	5.899	0	2245148	N.D.	99.493 #
15)	L3 AR-1232-5	0.000	6.083	0	2254369	N.D.	92.831 #
18)	L4 AR-1242-3	0.000	5.870	0	8397319	N.D.	186.352 #
19)	L4 AR-1242-4	0.000	5.899	0	2245148	N.D.	46.255 #
20)	L4 AR-1242-5	7.420	6.491	8610533	7254228	91.755	104.533
22)	L5 AR-1248-2	0.000	5.870	0	8397319	N.D.	124.576 #
23)	L5 AR-1248-3	0.000	5.899	0	2245148	N.D.	31.616 #
24)	L5 AR-1248-4	7.323	6.083	40472195	2254369	249.261	25.920 #
25)	L5 AR-1248-5	7.420	6.491	8610533	7254228	54.968	76.732 #
26)	L6 AR-1254-1	7.323	6.491	40472195	7254228	246.009	49.987 #
27)	L6 AR-1254-2	7.511	6.685	706735	13486997	2.696	100.808 #
28)	L6 AR-1254-3	7.942	0.000	35094149	0	122.750	N.D. #
29)	L6 AR-1254-4	8.205	0.000	42510062	0	196.184	N.D. #
31)	L7 AR-1260-1	8.127	0.000	22744097	0	106.460	N.D. #
32)	L7 AR-1260-2	8.364	7.376	3531437	7667372	14.492	38.383 #
35)	L7 AR-1260-5	9.237	8.245	1415974	746866	2.721	1.460 #
37)	L8 AR-1262-2	9.237	8.245	1415974	746866	2.184	1.148 #
38)	L8 AR-1262-3	0.000	8.560	0	1805117	N.D.	6.776 #
39)	L8 AR-1262-4	0.000	8.626	0	983656	N.D.	1.879 #
41)	L9 AR-1268-1	0.000	8.560	0	1805117	N.D.	2.248 #
42)	L9 AR-1268-2	0.000	8.626	0	983656	N.D.	1.293 #
43)	L9 AR-1268-3	9.944	8.836	1585254	1860775	2.258	2.978 #
45)	L9 AR-1268-5	10.807	9.450	1100878	1537183	0.409	0.637 #

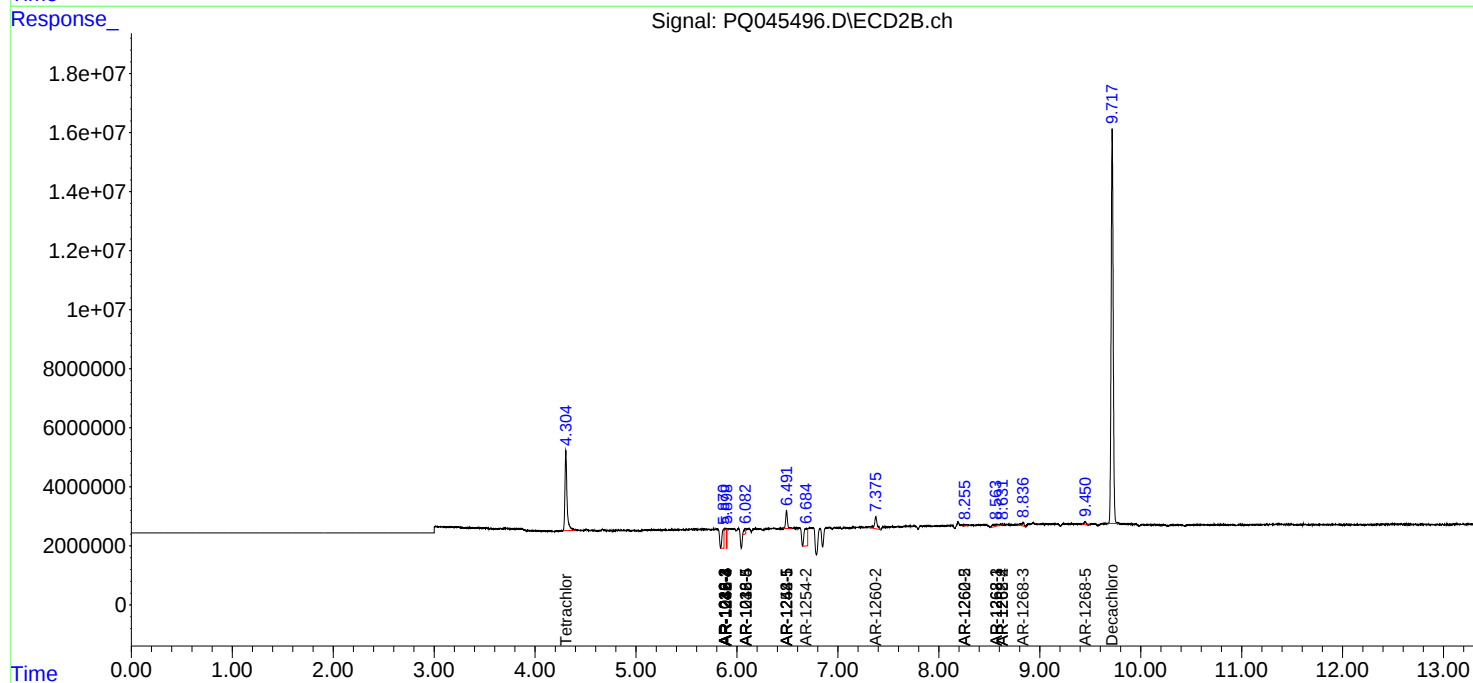
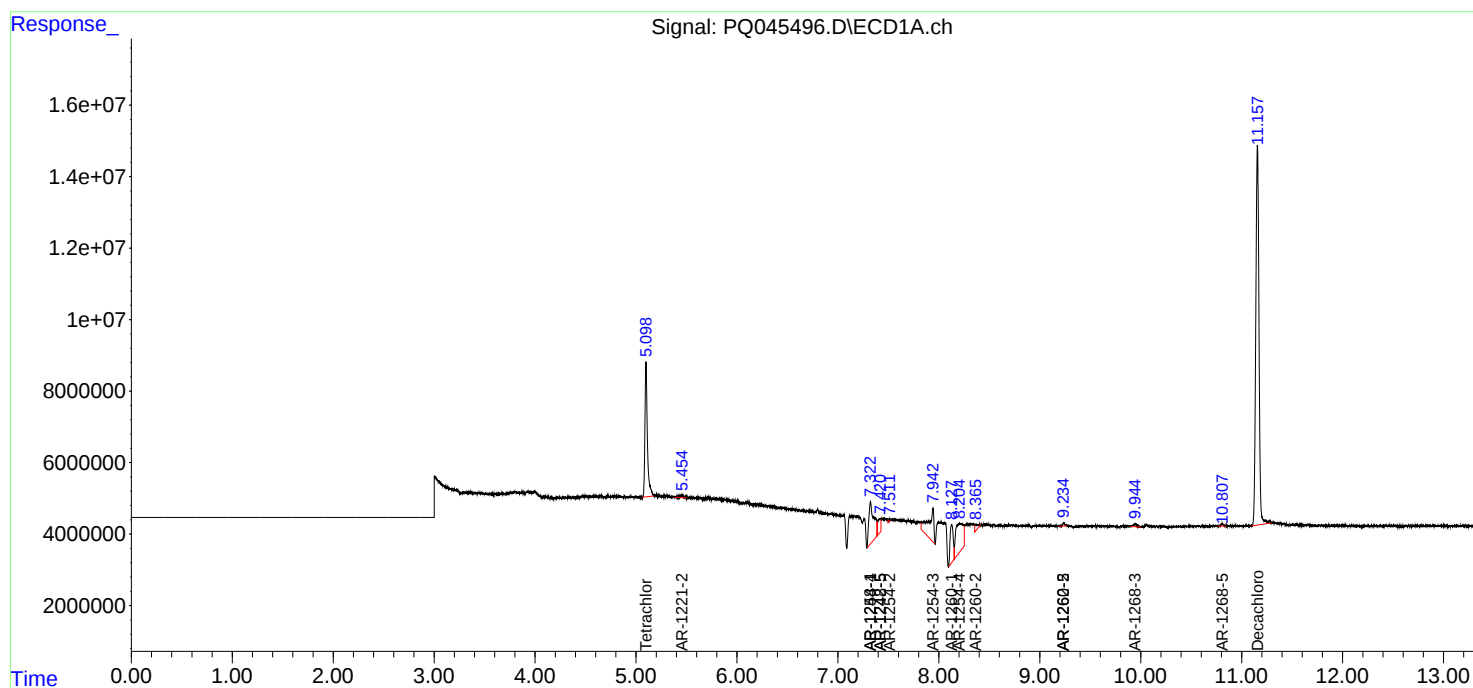
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

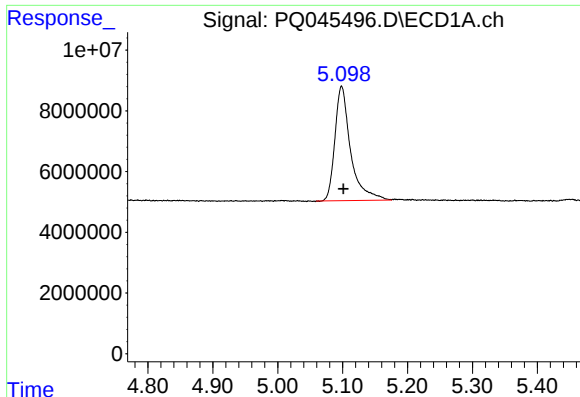
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112719\
Data File : PQ045496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2019 12:12
Operator : SM\AJ
Sample : AIBLK48
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK48

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 15:58:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 26 06:05:49 2019
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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

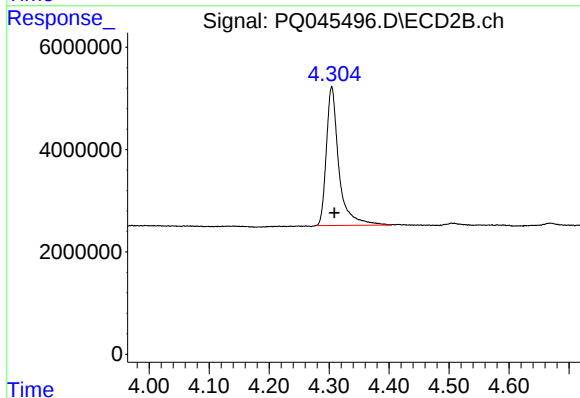




#1 Tetrachloro-m-xylene

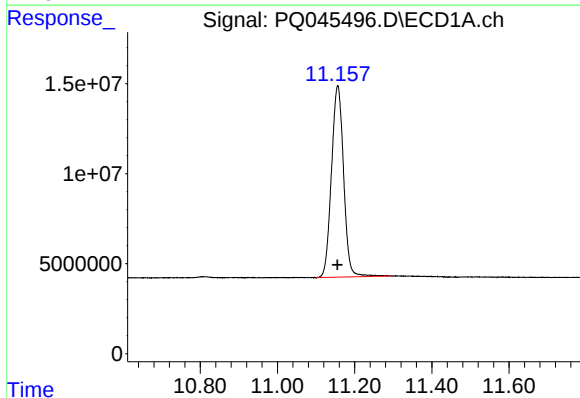
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 63453663
Conc: 19.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



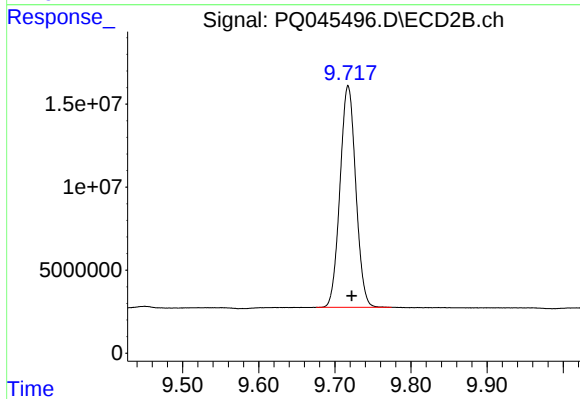
#1 Tetrachloro-m-xylene

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 39214418
Conc: 22.99 ng/ml



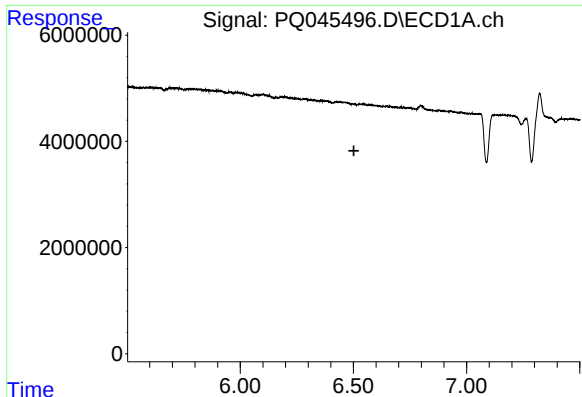
#2 Decachlorobiphenyl

R.T.: 11.156 min
Delta R.T.: 0.000 min
Response: 231944521
Conc: 35.55 ng/ml



#2 Decachlorobiphenyl

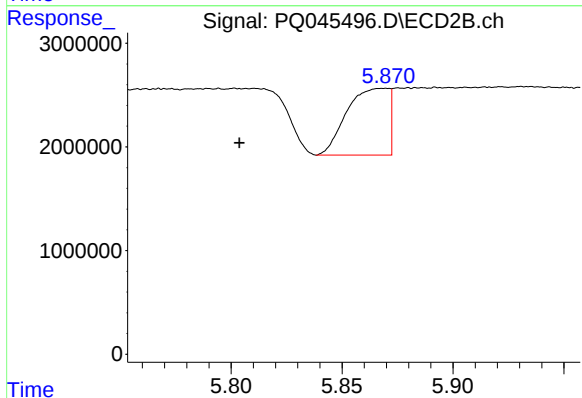
R.T.: 9.717 min
Delta R.T.: -0.005 min
Response: 192356582
Conc: 36.76 ng/ml



#5 AR-1016-3

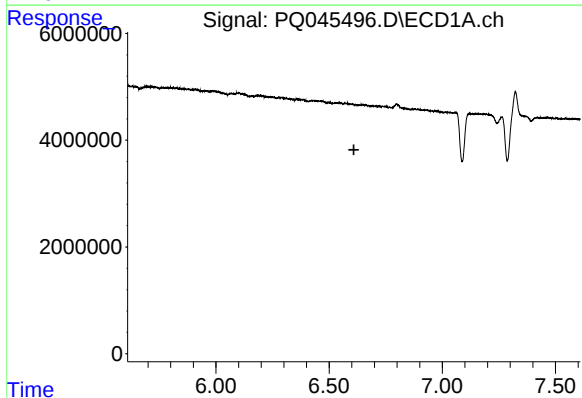
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



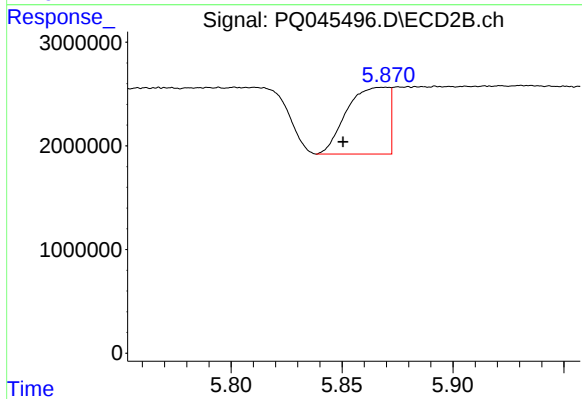
#5 AR-1016-3

R.T.: 5.870 min
Delta R.T.: 0.066 min
Response: 8397319
Conc: 158.25 ng/ml



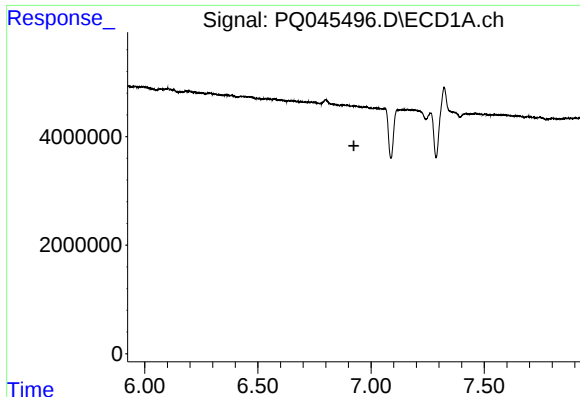
#6 AR-1016-4

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



#6 AR-1016-4

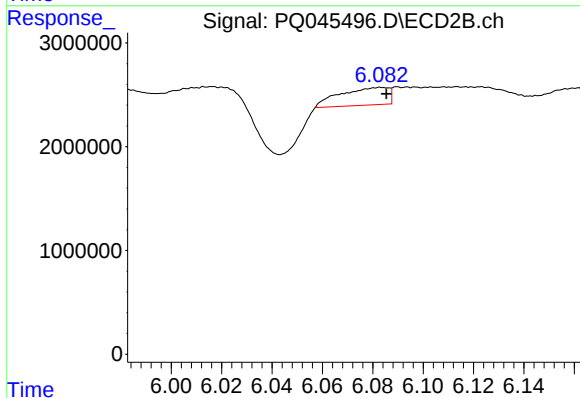
R.T.: 5.870 min
Delta R.T.: 0.019 min
Response: 8397319
Conc: 179.64 ng/ml



#7 AR-1016-5

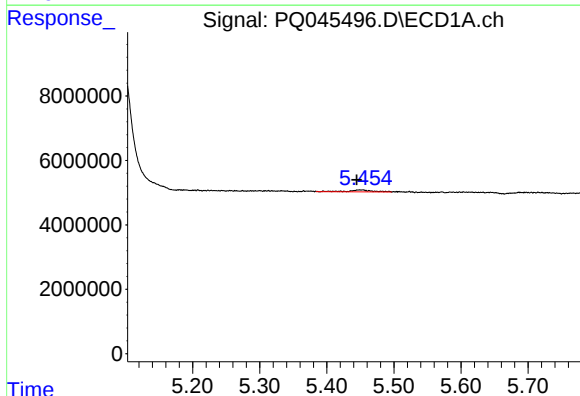
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



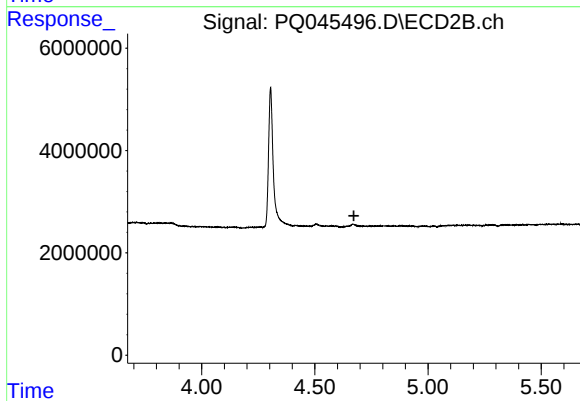
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 2254369
Conc: 35.55 ng/ml



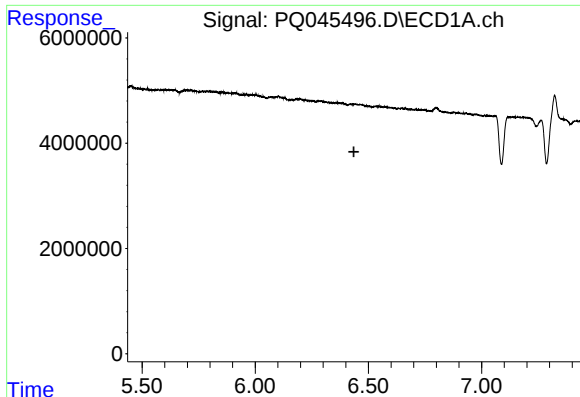
#9 AR-1221-2

R.T.: 5.449 min
Delta R.T.: 0.005 min
Response: 1581070
Conc: 59.59 ng/ml



#9 AR-1221-2

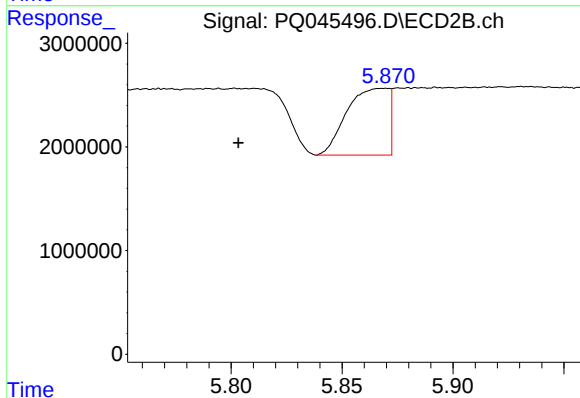
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#13 AR-1232-3

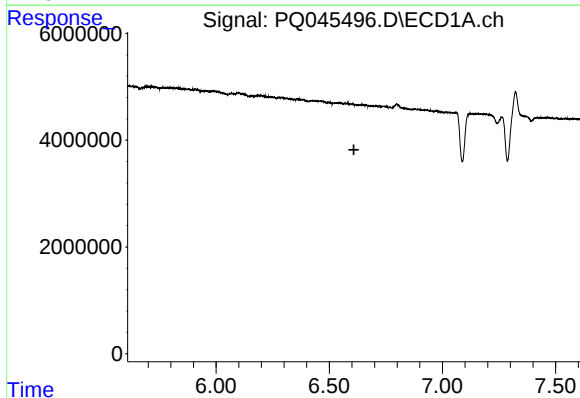
R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



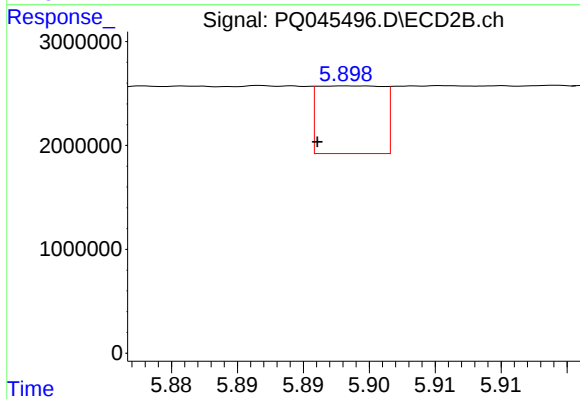
#13 AR-1232-3

R.T.: 5.870 min
Delta R.T.: 0.067 min
Response: 8397319
Conc: 379.18 ng/ml



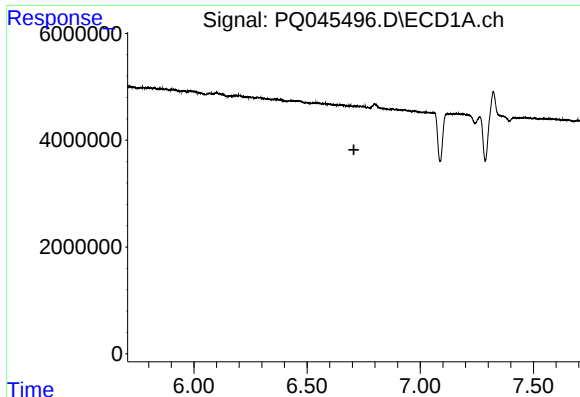
#14 AR-1232-4

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



#14 AR-1232-4

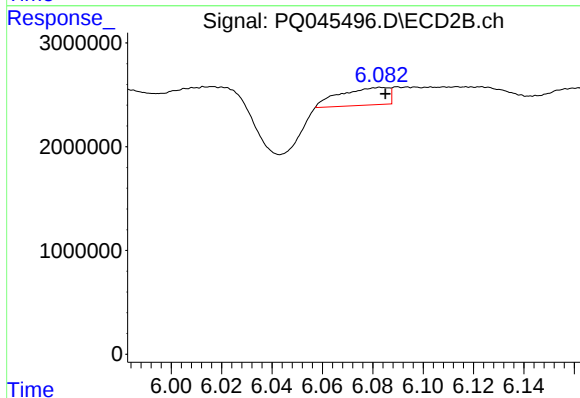
R.T.: 5.899 min
Delta R.T.: 0.003 min
Response: 2245148
Conc: 99.49 ng/ml



#15 AR-1232-5

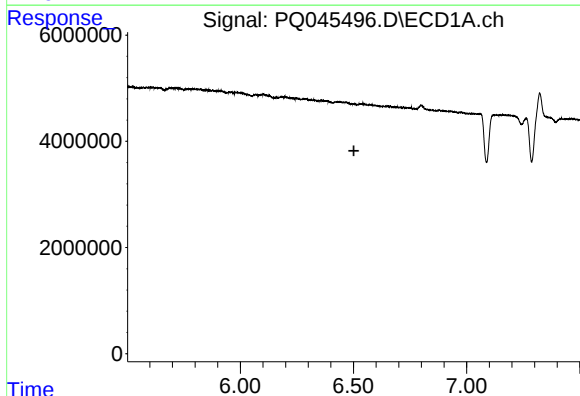
R.T.: 0.000 min
Exp R.T.: 6.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



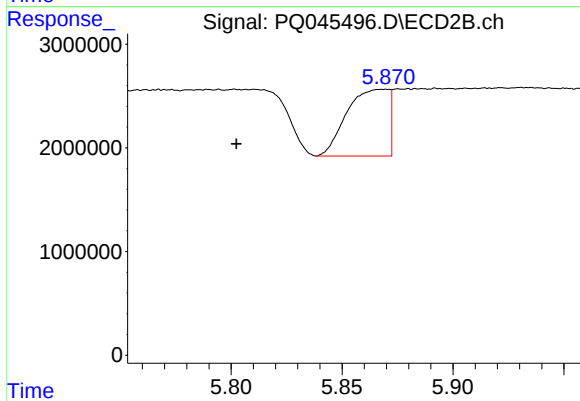
#15 AR-1232-5

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 2254369
Conc: 92.83 ng/ml



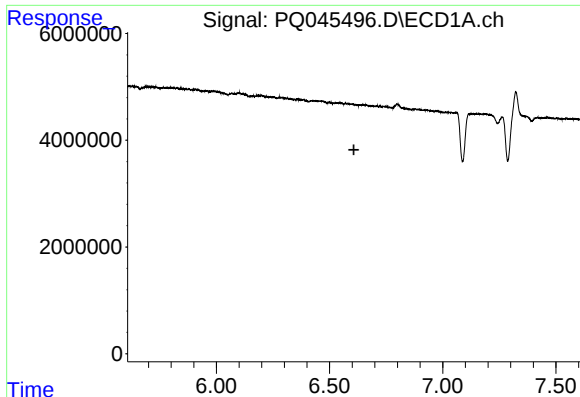
#18 AR-1242-3

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



#18 AR-1242-3

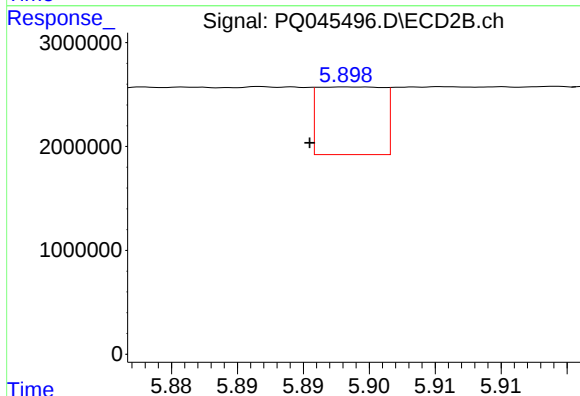
R.T.: 5.870 min
Delta R.T.: 0.068 min
Response: 8397319
Conc: 186.35 ng/ml



#19 AR-1242-4

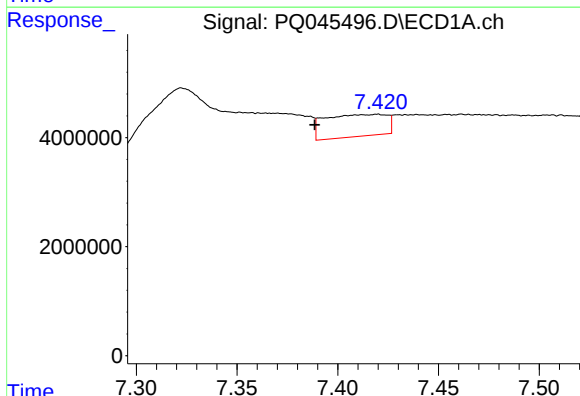
R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



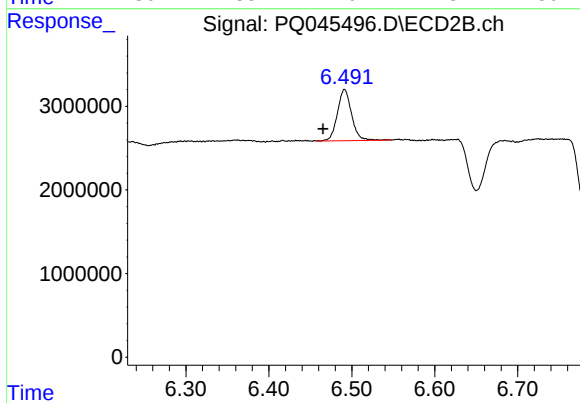
#19 AR-1242-4

R.T.: 5.899 min
Delta R.T.: 0.003 min
Response: 2245148
Conc: 46.26 ng/ml



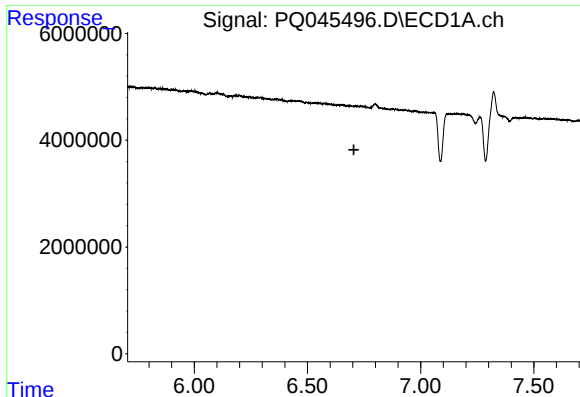
#20 AR-1242-5

R.T.: 7.420 min
Delta R.T.: 0.031 min
Response: 8610533
Conc: 91.75 ng/ml



#20 AR-1242-5

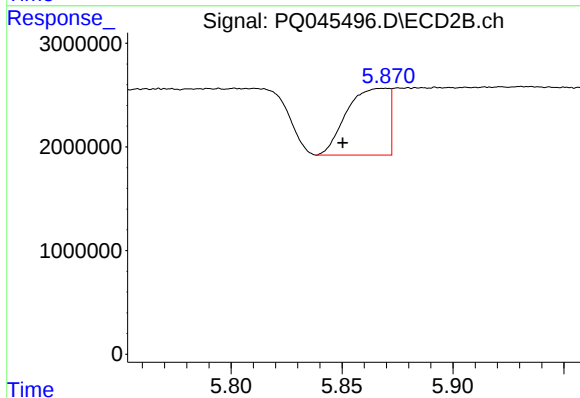
R.T.: 6.491 min
Delta R.T.: 0.026 min
Response: 7254228
Conc: 104.53 ng/ml



#22 AR-1248-2

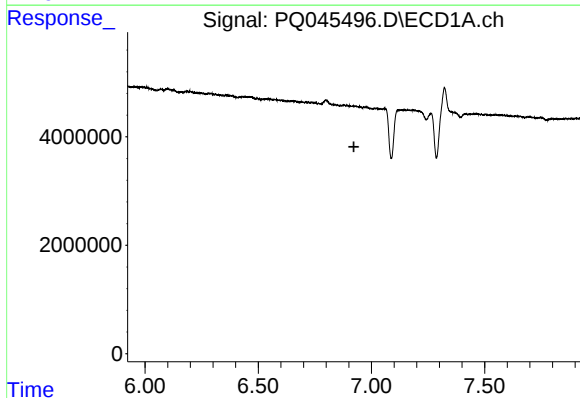
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



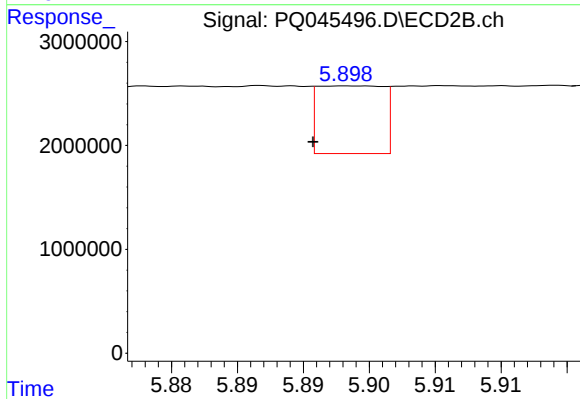
#22 AR-1248-2

R.T.: 5.870 min
Delta R.T.: 0.020 min
Response: 8397319
Conc: 124.58 ng/ml



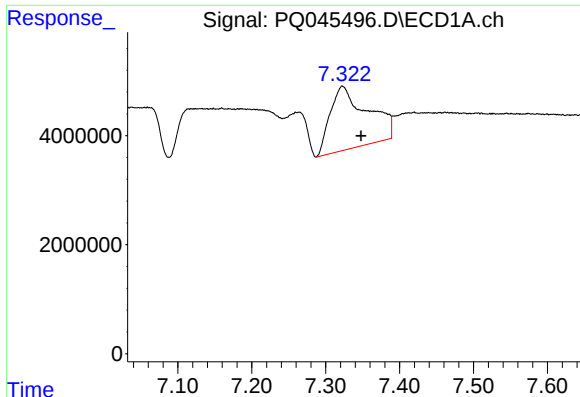
#23 AR-1248-3

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



#23 AR-1248-3

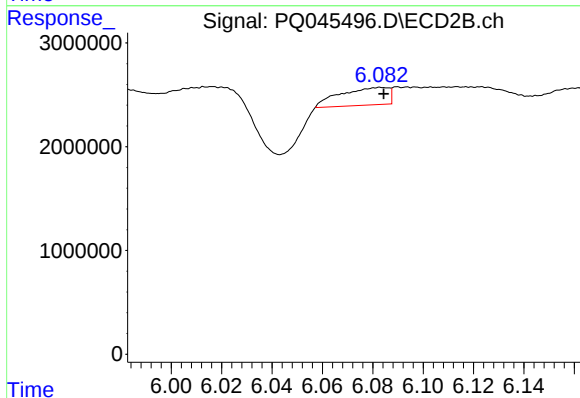
R.T.: 5.899 min
Delta R.T.: 0.003 min
Response: 2245148
Conc: 31.62 ng/ml



#24 AR-1248-4

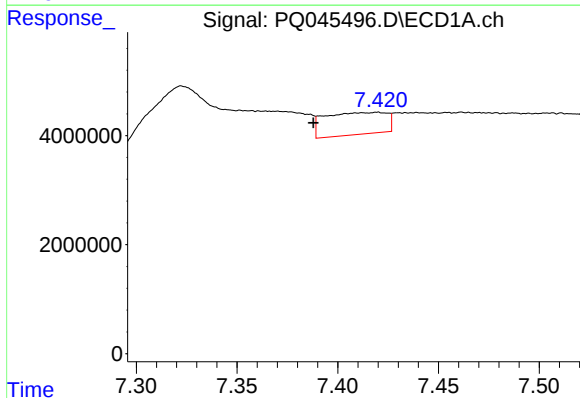
R.T.: 7.323 min
Delta R.T.: -0.025 min
Response: 40472195
Conc: 249.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



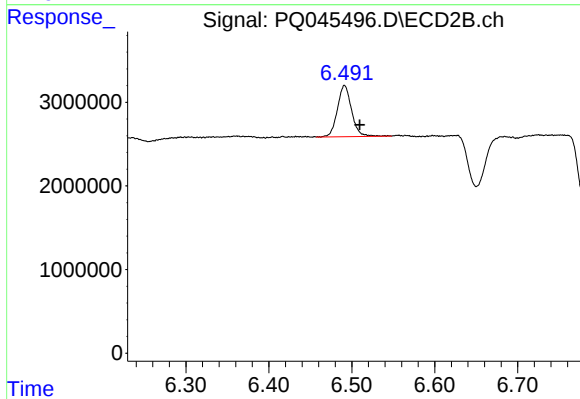
#24 AR-1248-4

R.T.: 6.083 min
Delta R.T.: -0.001 min
Response: 2254369
Conc: 25.92 ng/ml



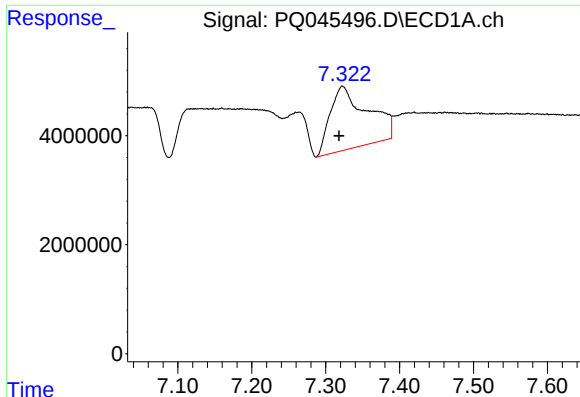
#25 AR-1248-5

R.T.: 7.420 min
Delta R.T.: 0.032 min
Response: 8610533
Conc: 54.97 ng/ml



#25 AR-1248-5

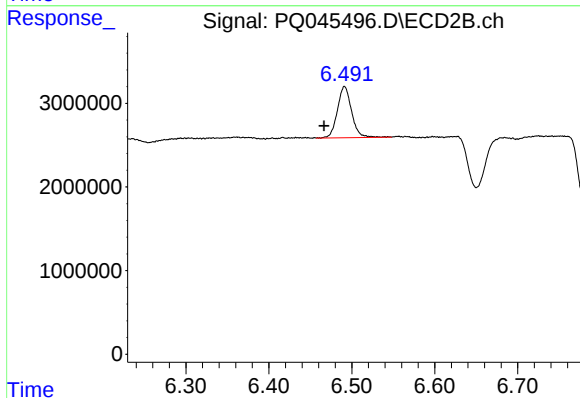
R.T.: 6.491 min
Delta R.T.: -0.018 min
Response: 7254228
Conc: 76.73 ng/ml



#26 AR-1254-1

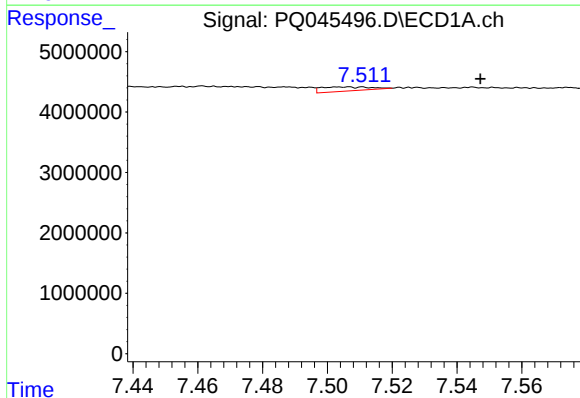
R.T.: 7.323 min
Delta R.T.: 0.004 min
Response: 40472195
Conc: 246.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



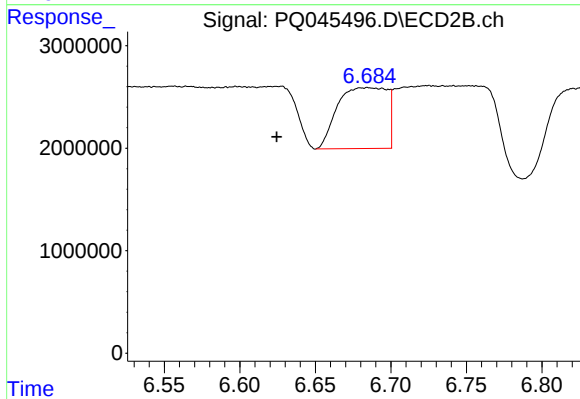
#26 AR-1254-1

R.T.: 6.491 min
Delta R.T.: 0.025 min
Response: 7254228
Conc: 49.99 ng/ml



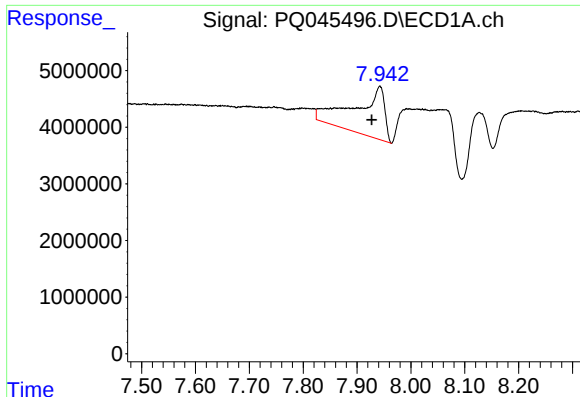
#27 AR-1254-2

R.T.: 7.511 min
Delta R.T.: -0.037 min
Response: 706735
Conc: 2.70 ng/ml



#27 AR-1254-2

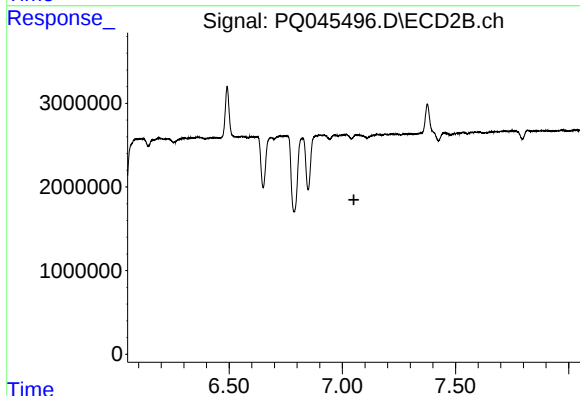
R.T.: 6.685 min
Delta R.T.: 0.060 min
Response: 13486997
Conc: 100.81 ng/ml



#28 AR-1254-3

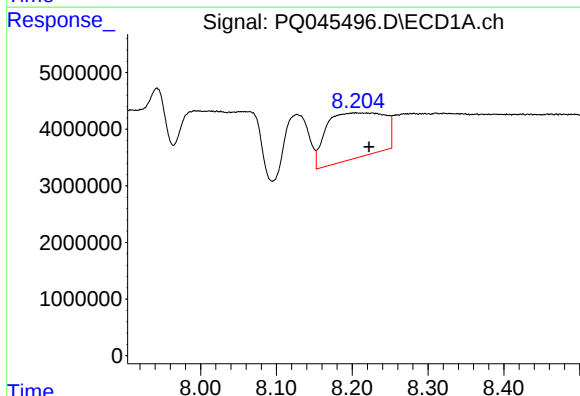
R.T.: 7.942 min
Delta R.T.: 0.015 min
Response: 35094149
Conc: 122.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



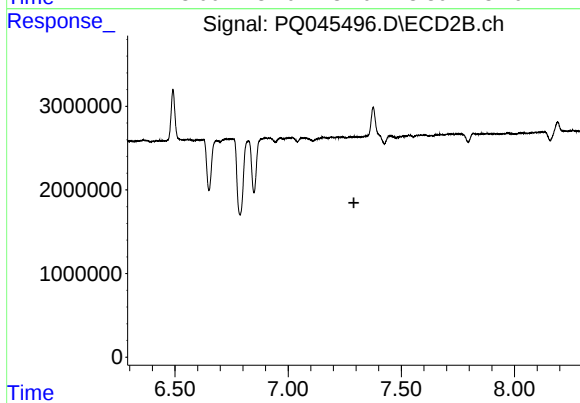
#28 AR-1254-3

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



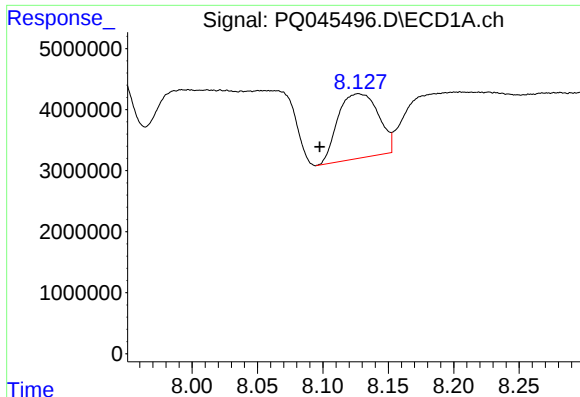
#29 AR-1254-4

R.T.: 8.205 min
Delta R.T.: -0.017 min
Response: 42510062
Conc: 196.18 ng/ml



#29 AR-1254-4

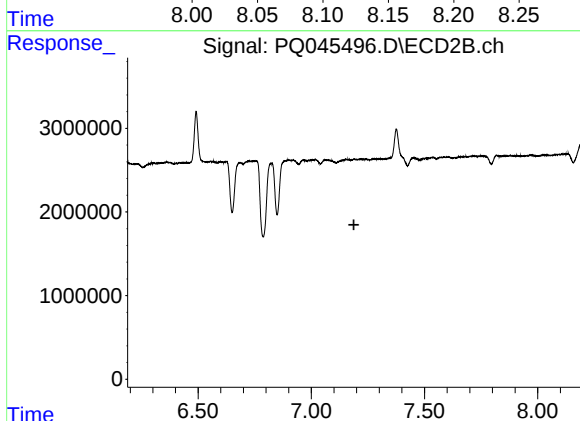
R.T.: 0.000 min
Exp R.T.: 7.290 min
Response: 0
Conc: N.D.



#31 AR-1260-1

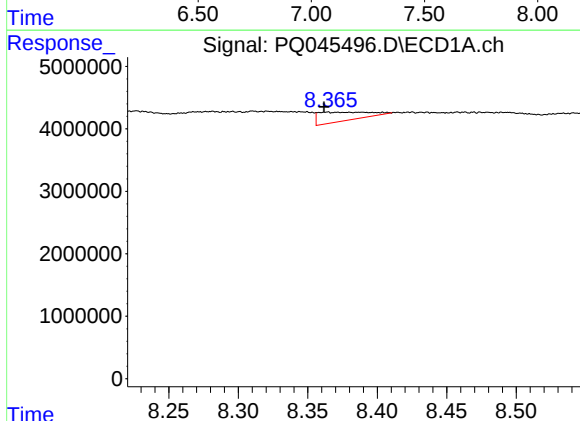
R.T.: 8.127 min
Delta R.T.: 0.029 min
Response: 22744097
Conc: 106.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



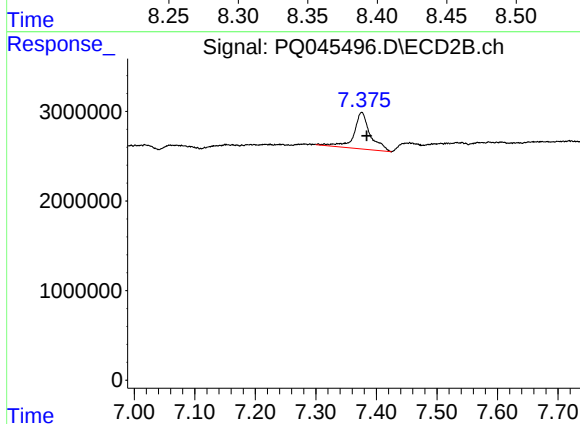
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



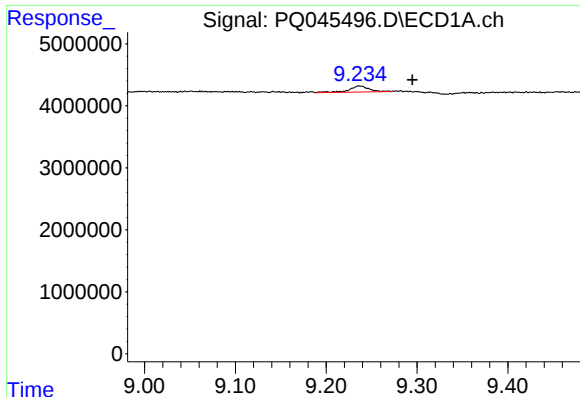
#32 AR-1260-2

R.T.: 8.364 min
Delta R.T.: 0.002 min
Response: 3531437
Conc: 14.49 ng/ml



#32 AR-1260-2

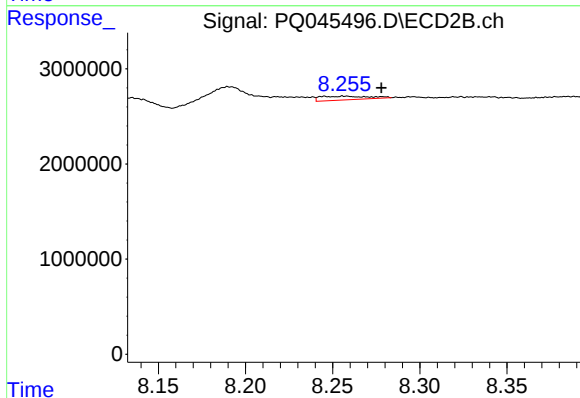
R.T.: 7.376 min
Delta R.T.: -0.008 min
Response: 7667372
Conc: 38.38 ng/ml



#35 AR-1260-5

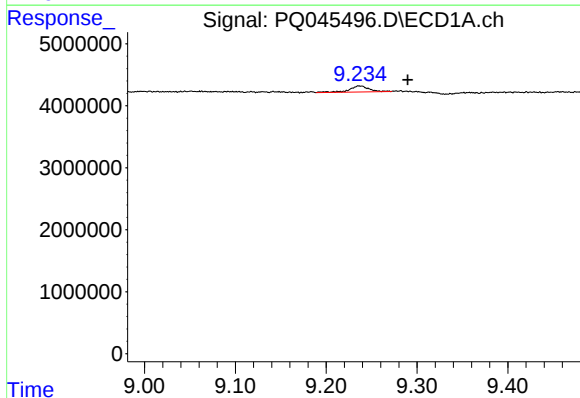
R.T.: 9.237 min
Delta R.T.: -0.058 min
Response: 1415974
Conc: 2.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



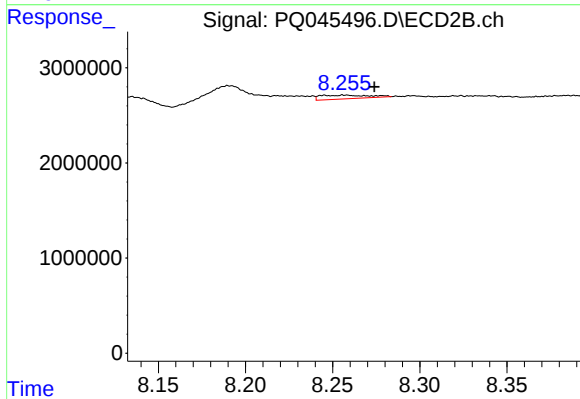
#35 AR-1260-5

R.T.: 8.245 min
Delta R.T.: -0.033 min
Response: 746866
Conc: 1.46 ng/ml



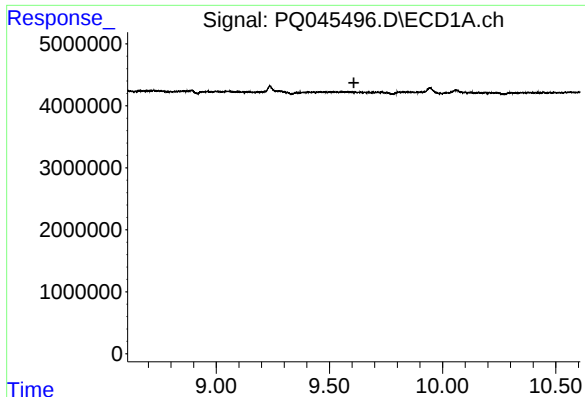
#37 AR-1262-2

R.T.: 9.237 min
Delta R.T.: -0.053 min
Response: 1415974
Conc: 2.18 ng/ml



#37 AR-1262-2

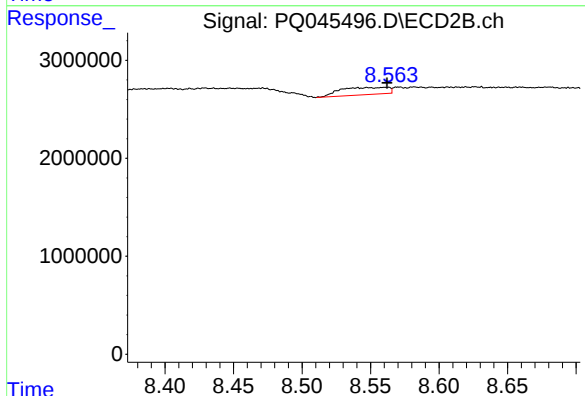
R.T.: 8.245 min
Delta R.T.: -0.029 min
Response: 746866
Conc: 1.15 ng/ml



#38 AR-1262-3

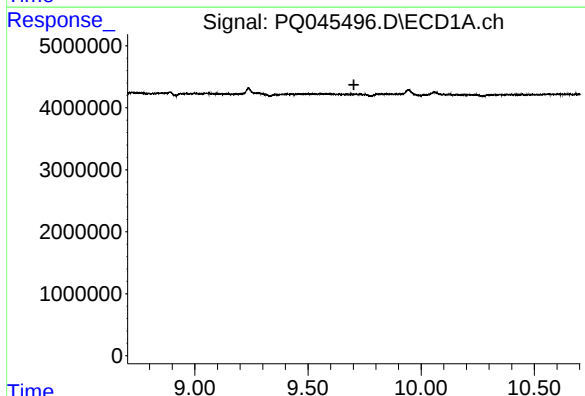
R.T.: 0.000 min
Exp R.T. : 9.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



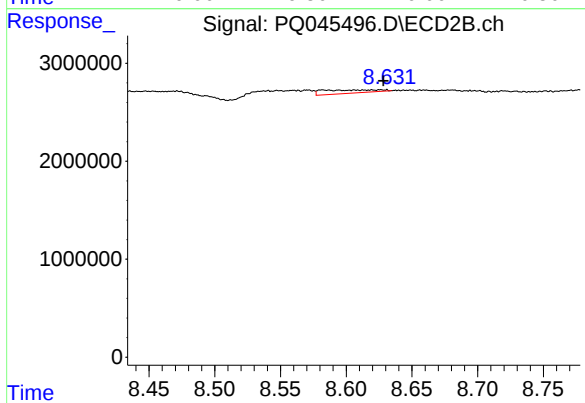
#38 AR-1262-3

R.T.: 8.560 min
Delta R.T.: -0.002 min
Response: 1805117
Conc: 6.78 ng/ml



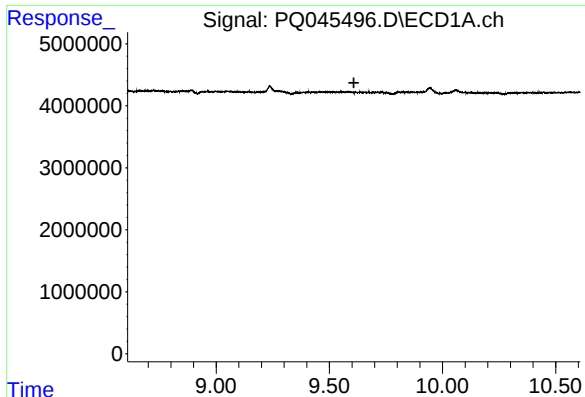
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.703 min
Response: 0
Conc: N.D.



#39 AR-1262-4

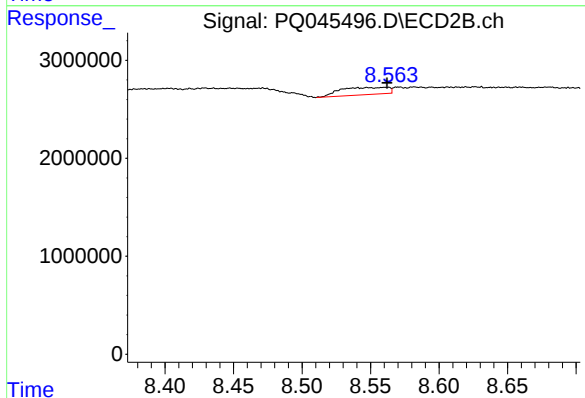
R.T.: 8.626 min
Delta R.T.: -0.002 min
Response: 983656
Conc: 1.88 ng/ml



#41 AR-1268-1

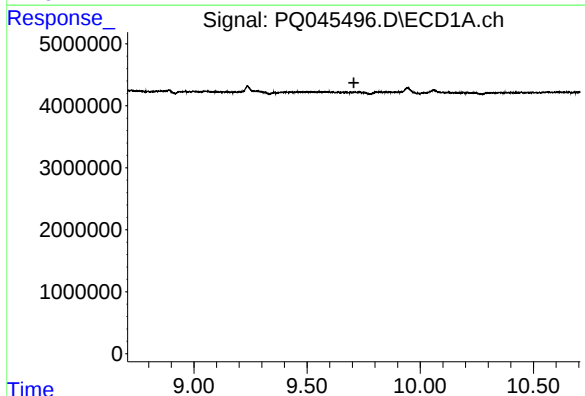
R.T.: 0.000 min
Exp R.T.: 9.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



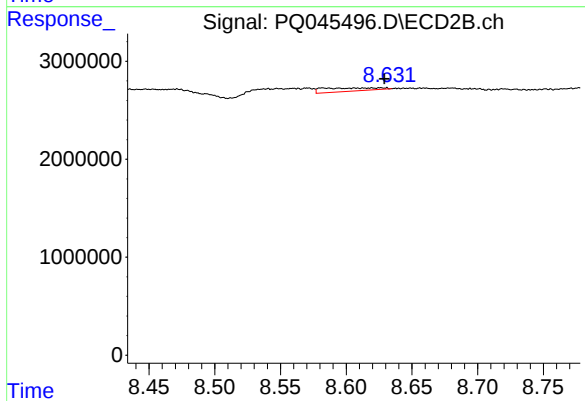
#41 AR-1268-1

R.T.: 8.560 min
Delta R.T.: -0.002 min
Response: 1805117
Conc: 2.25 ng/ml



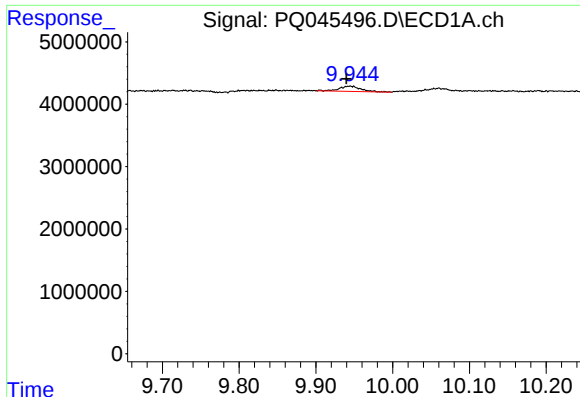
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.



#42 AR-1268-2

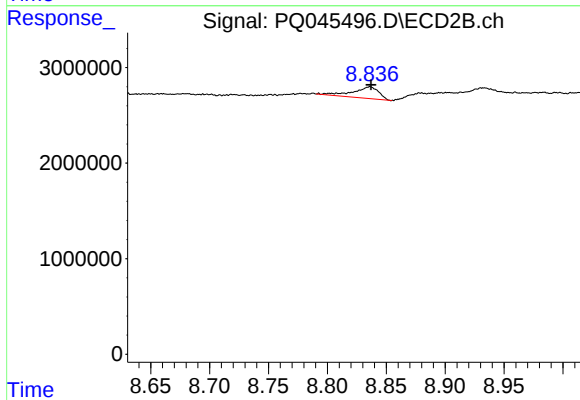
R.T.: 8.626 min
Delta R.T.: -0.003 min
Response: 983656
Conc: 1.29 ng/ml



#43 AR-1268-3

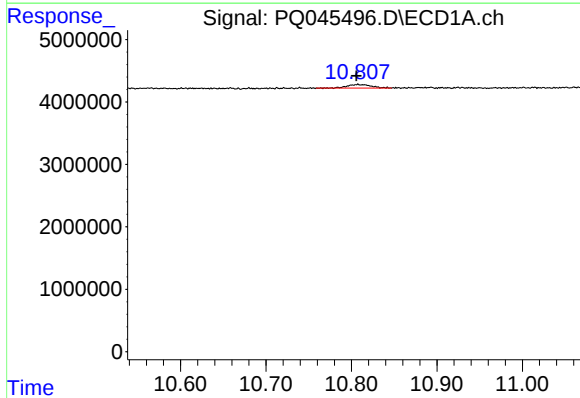
R.T.: 9.944 min
Delta R.T.: 0.005 min
Response: 1585254
Conc: 2.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK48



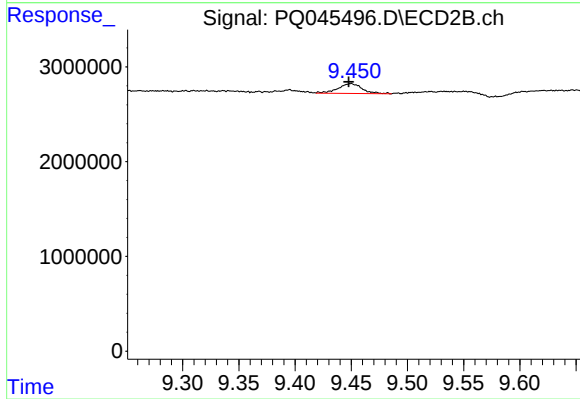
#43 AR-1268-3

R.T.: 8.836 min
Delta R.T.: -0.001 min
Response: 1860775
Conc: 2.98 ng/ml



#45 AR-1268-5

R.T.: 10.807 min
Delta R.T.: 0.001 min
Response: 1100878
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 9.450 min
Delta R.T.: 0.002 min
Response: 1537183
Conc: 0.64 ng/ml