

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082319\
 Data File : PQ042762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2019 23:11
 Operator : SM\AJ
 Sample : AIBLK32
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK32

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 05:22:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 06:41:55 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...	5.625	4.689	61782976	56860928	20.814	22.689
2)	SA Decachlor...	11.977	10.420	213.8E6	184.1E6	28.317	30.150
Target Compounds							
6)	L1 AR-1016-4	0.000	6.474	0	2372577	N.D.	32.857 #
7)	L1 AR-1016-5	0.000	6.708	0	2795226	N.D.	31.209 #
9)	L2 AR-1221-2	0.000	5.105	0	868799	N.D.	36.102 #
14)	L3 AR-1232-4	0.000	6.483	0	1469434	N.D.	36.937 #
15)	L3 AR-1232-5	0.000	6.708	0	2795226	N.D.	70.488 #
19)	L4 AR-1242-4	0.000	6.483	0	1469434	N.D.	19.190 #
20)	L4 AR-1242-5	8.081	7.117	61459	3305288	0.651	29.486 #
22)	L5 AR-1248-2	0.000	6.474	0	2372577	N.D.	21.537 #
23)	L5 AR-1248-3	0.000	6.483	0	1469434	N.D.	13.039 #
24)	L5 AR-1248-4	8.070	6.708	224927	2795226	1.357	20.460 #
25)	L5 AR-1248-5	8.081	7.117	61459	3305288	0.386	20.996 #
26)	L6 AR-1254-1	8.035	7.117	4425235	3305288	30.159	14.648 #
28)	L6 AR-1254-3	8.673	7.699	1832798	253852	6.429	0.721 #
29)	L6 AR-1254-4	8.924	0.000	83736	0	0.351	N.D. #
31)	L7 AR-1260-1	8.870	0.000	688870	0	3.908	N.D. #
32)	L7 AR-1260-2	0.000	8.036	0	1452774	N.D.	5.423 #
35)	L7 AR-1260-5	0.000	8.902	0	514696	N.D.	0.826 #
36)	L8 AR-1262-1	9.582	0.000	846514	0	5.873	N.D. #
37)	L8 AR-1262-2	0.000	8.902	0	514696	N.D.	0.616 #
38)	L8 AR-1262-3	0.000	9.269	0	1276458	N.D.	3.591 #
39)	L8 AR-1262-4	0.000	9.269	0	1276458	N.D.	1.980 #
40)	L8 AR-1262-5	0.000	9.845	0	401944	N.D.	1.271 #
41)	L9 AR-1268-1	0.000	9.269	0	1276458	N.D.	1.272 #
42)	L9 AR-1268-2	0.000	9.269	0	1276458	N.D.	1.359 #
43)	L9 AR-1268-3	0.000	9.530	0	3404106	N.D.	4.274 #
44)	L9 AR-1268-4	0.000	9.845	0	401944	N.D.	1.174 #
45)	L9 AR-1268-5	11.625	10.148	107344	1041958	0.038	0.406 #

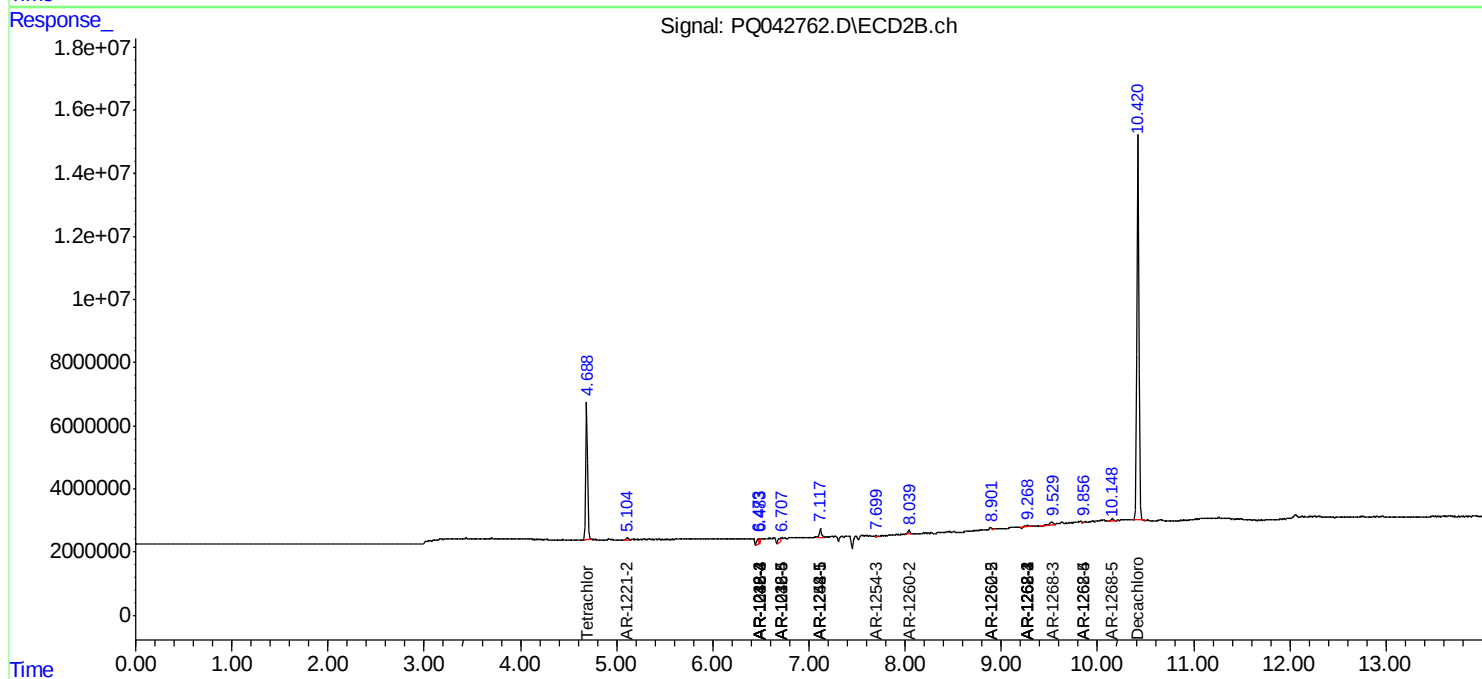
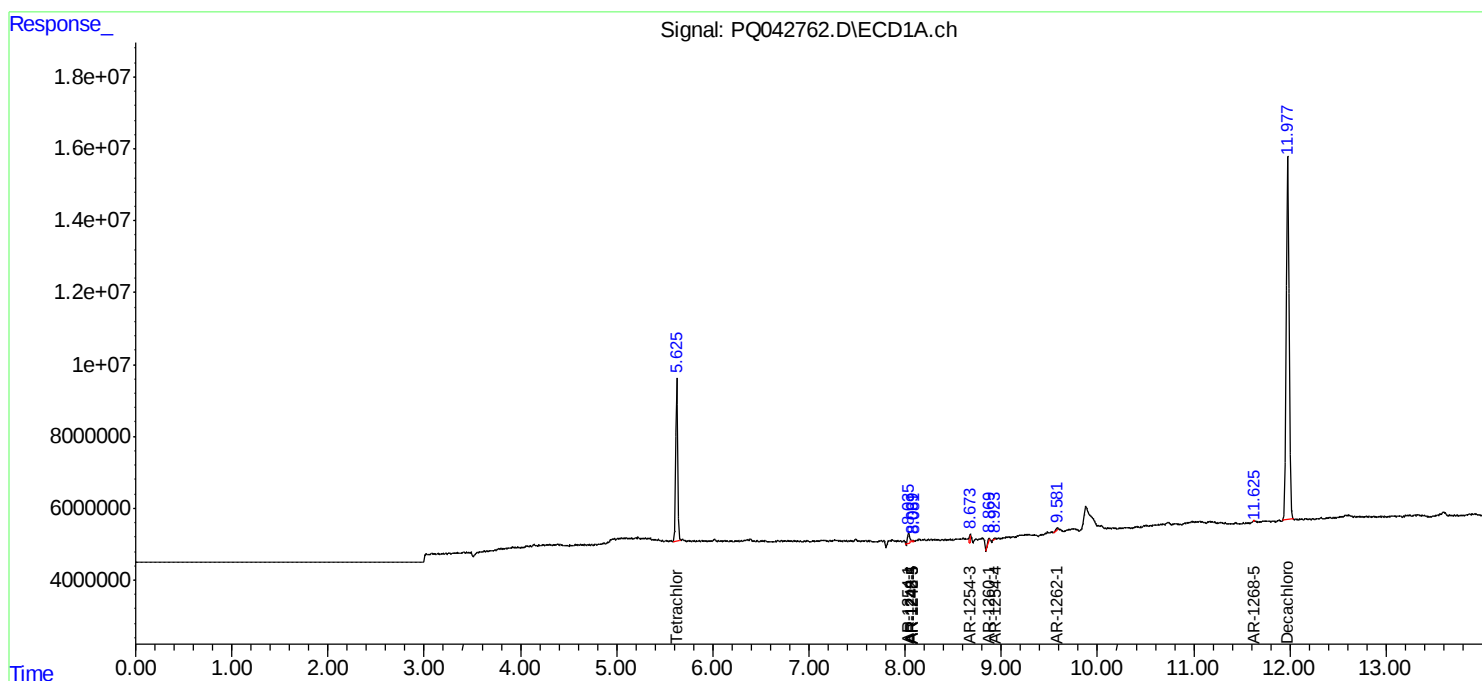
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

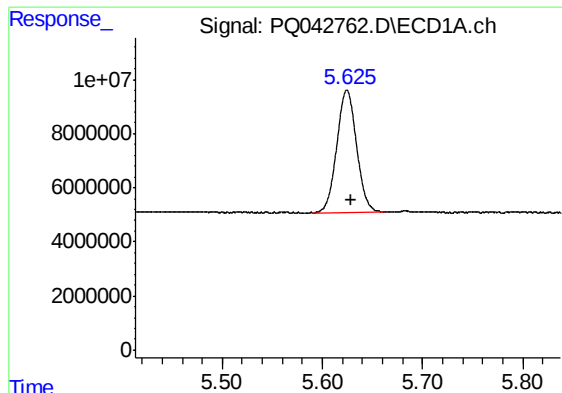
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082319\
Data File : PQ042762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2019 23:11
Operator : SM\AJ
Sample : AIBLK32
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK32

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 05:22:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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

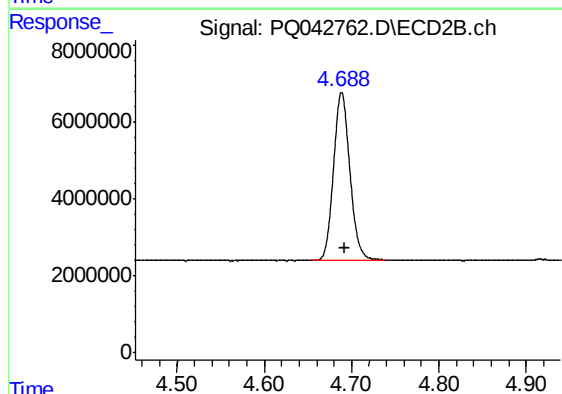




#1 Tetrachloro-m-xylene

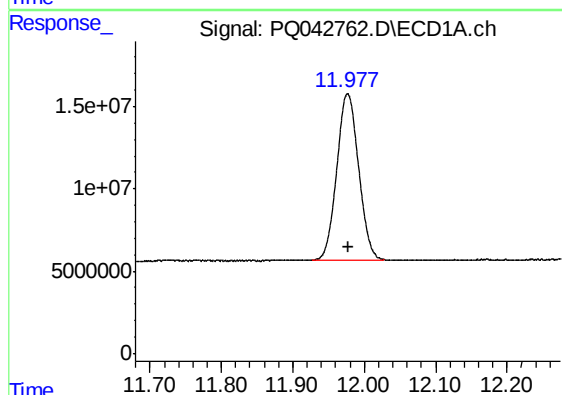
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 61782976
Conc: 20.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



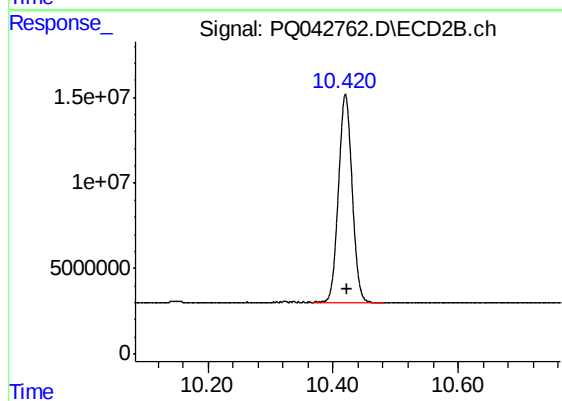
#1 Tetrachloro-m-xylene

R.T.: 4.689 min
Delta R.T.: -0.003 min
Response: 56860928
Conc: 22.69 ng/ml



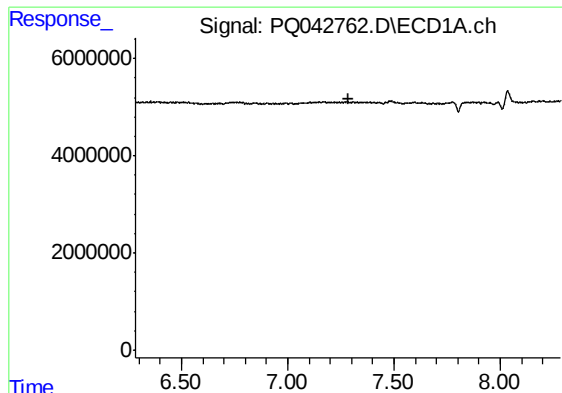
#2 Decachlorobiphenyl

R.T.: 11.977 min
Delta R.T.: -0.001 min
Response: 213760081
Conc: 28.32 ng/ml



#2 Decachlorobiphenyl

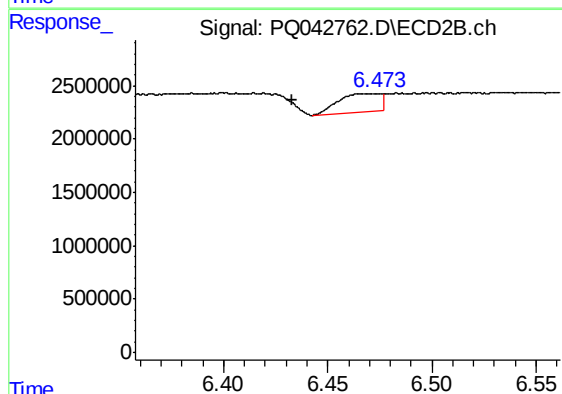
R.T.: 10.420 min
Delta R.T.: -0.002 min
Response: 184111062
Conc: 30.15 ng/ml



#6 AR-1016-4

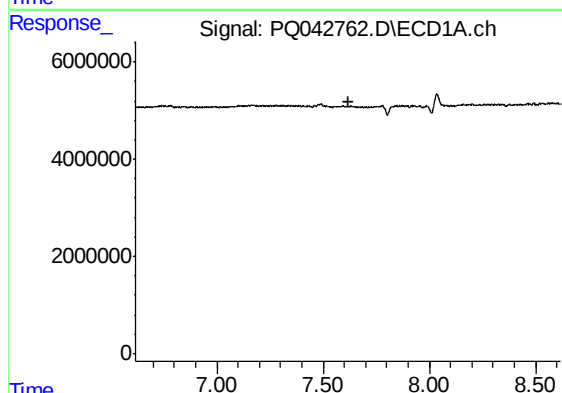
R.T.: 0.000 min
Exp R.T. : 7.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



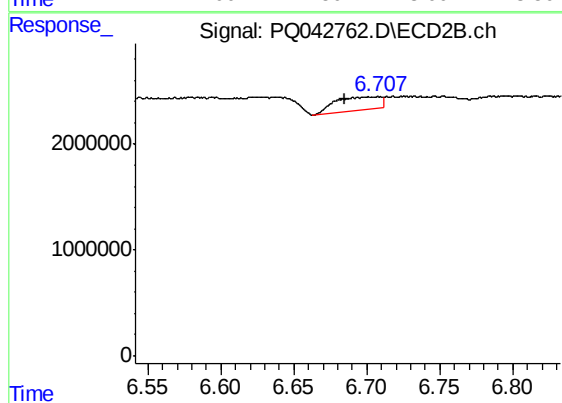
#6 AR-1016-4

R.T.: 6.474 min
Delta R.T.: 0.041 min
Response: 2372577
Conc: 32.86 ng/ml



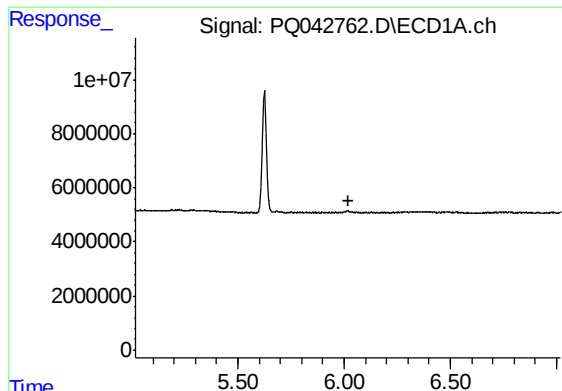
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#7 AR-1016-5

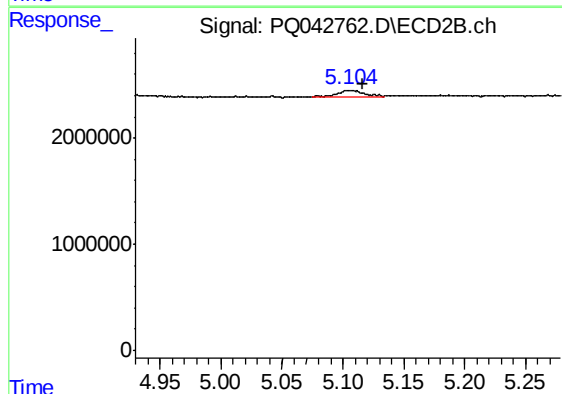
R.T.: 6.708 min
Delta R.T.: 0.023 min
Response: 2795226
Conc: 31.21 ng/ml



#9 AR-1221-2

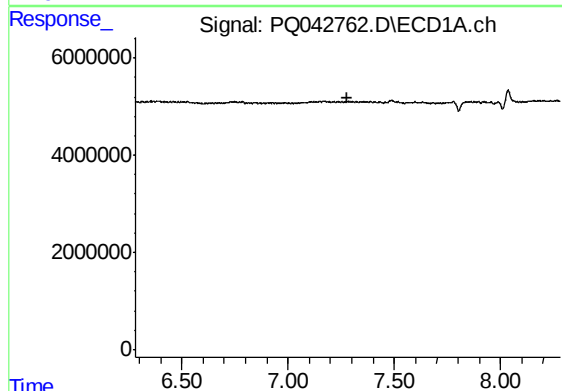
R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



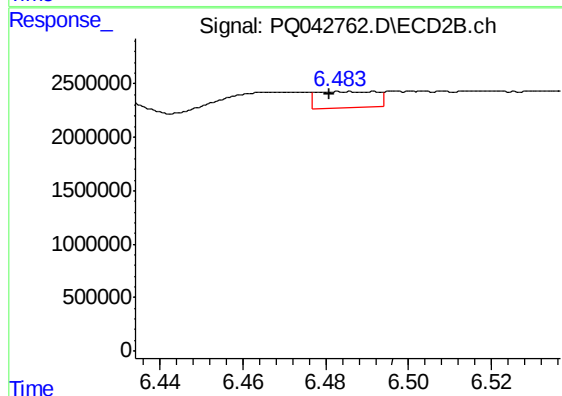
#9 AR-1221-2

R.T.: 5.105 min
Delta R.T.: -0.012 min
Response: 868799
Conc: 36.10 ng/ml



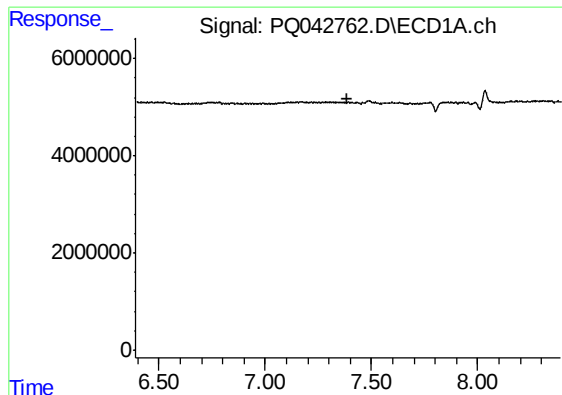
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#14 AR-1232-4

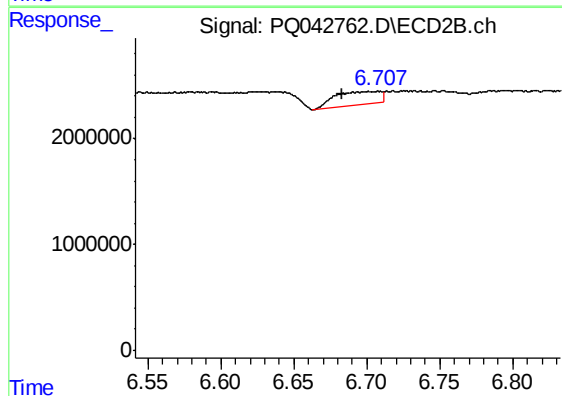
R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 1469434
Conc: 36.94 ng/ml



#15 AR-1232-5

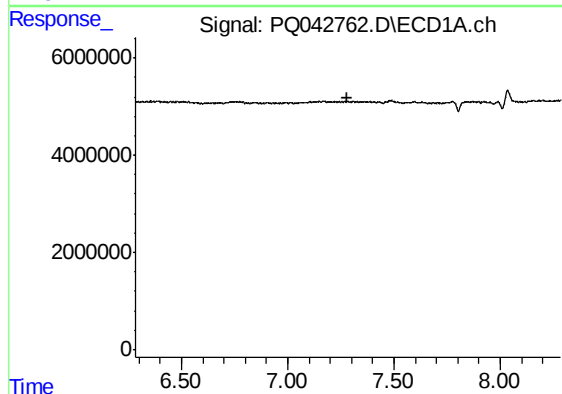
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



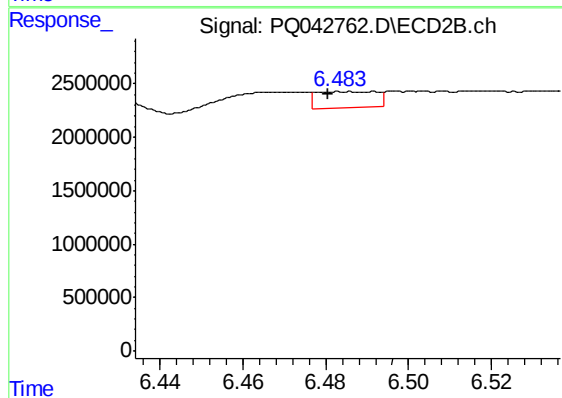
#15 AR-1232-5

R.T.: 6.708 min
Delta R.T.: 0.025 min
Response: 2795226
Conc: 70.49 ng/ml



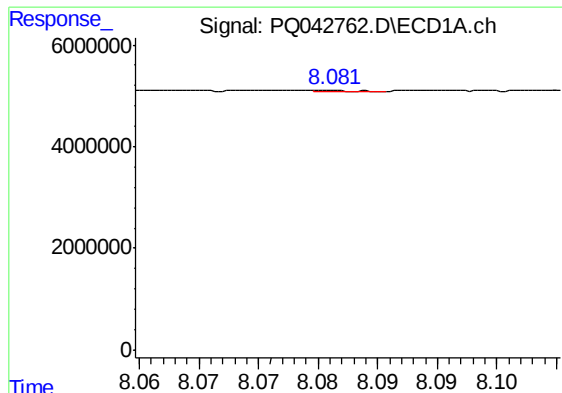
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.



#19 AR-1242-4

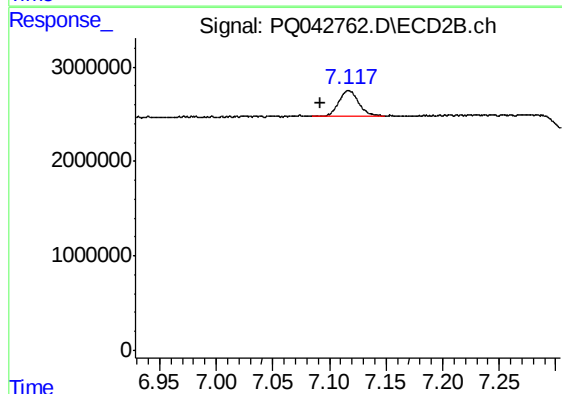
R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 1469434
Conc: 19.19 ng/ml



#20 AR-1242-5

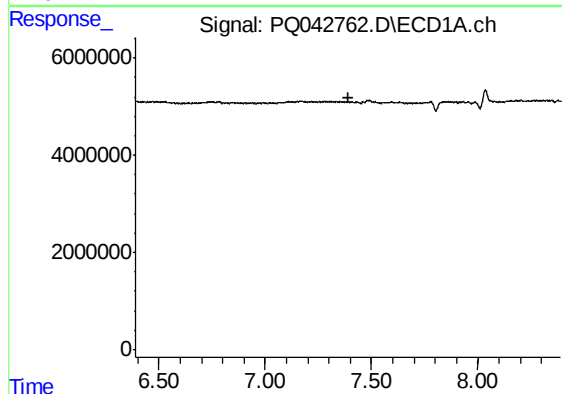
R.T.: 8.081 min
Delta R.T.: -0.025 min
Response: 61459
Conc: 0.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



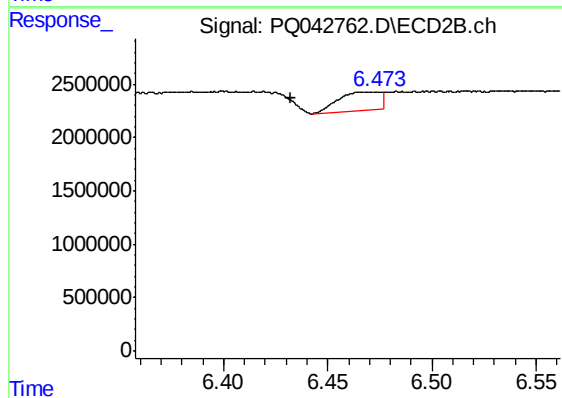
#20 AR-1242-5

R.T.: 7.117 min
Delta R.T.: 0.025 min
Response: 3305288
Conc: 29.49 ng/ml



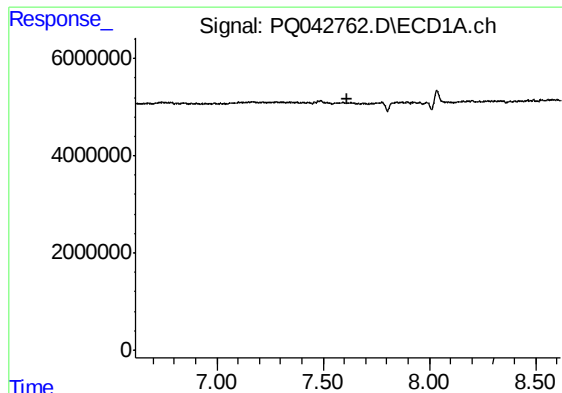
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#22 AR-1248-2

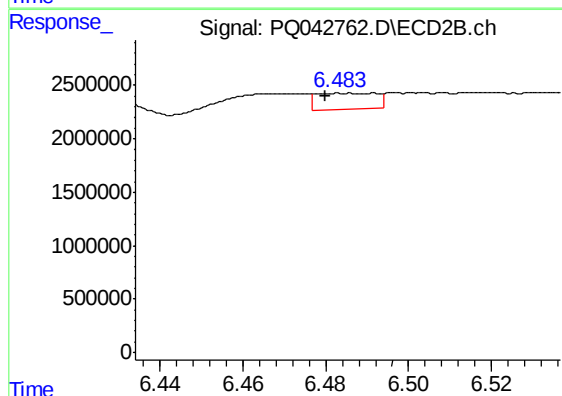
R.T.: 6.474 min
Delta R.T.: 0.042 min
Response: 2372577
Conc: 21.54 ng/ml



#23 AR-1248-3

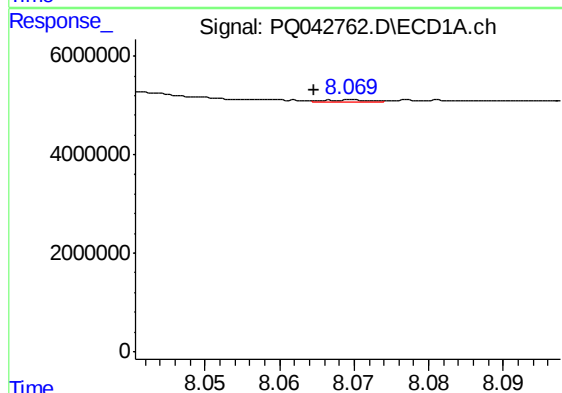
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



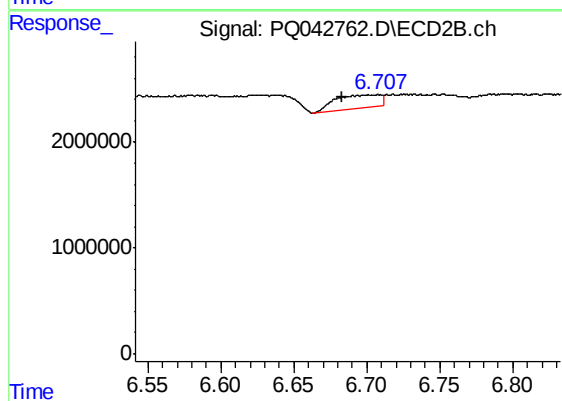
#23 AR-1248-3

R.T.: 6.483 min
Delta R.T.: 0.003 min
Response: 1469434
Conc: 13.04 ng/ml



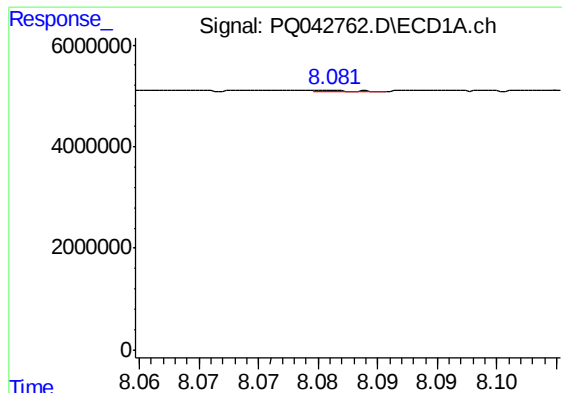
#24 AR-1248-4

R.T.: 8.070 min
Delta R.T.: 0.005 min
Response: 224927
Conc: 1.36 ng/ml



#24 AR-1248-4

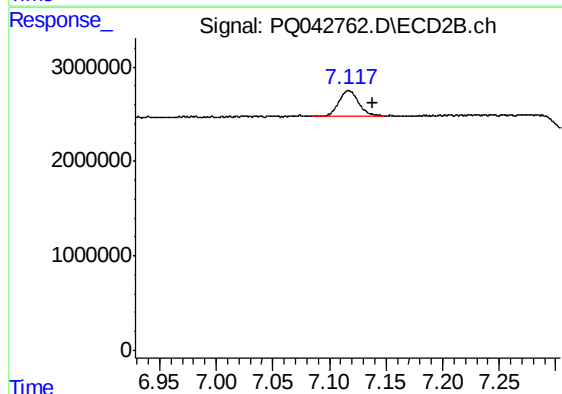
R.T.: 6.708 min
Delta R.T.: 0.025 min
Response: 2795226
Conc: 20.46 ng/ml



#25 AR-1248-5

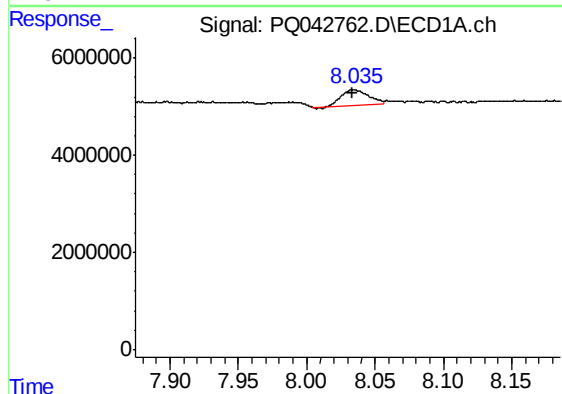
R.T.: 8.081 min
Delta R.T.: -0.024 min
Response: 61459
Conc: 0.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



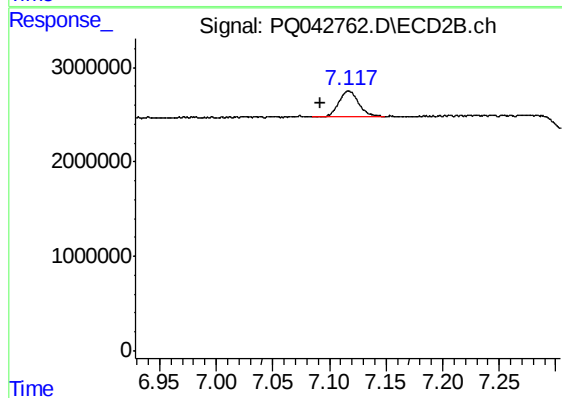
#25 AR-1248-5

R.T.: 7.117 min
Delta R.T.: -0.021 min
Response: 3305288
Conc: 21.00 ng/ml



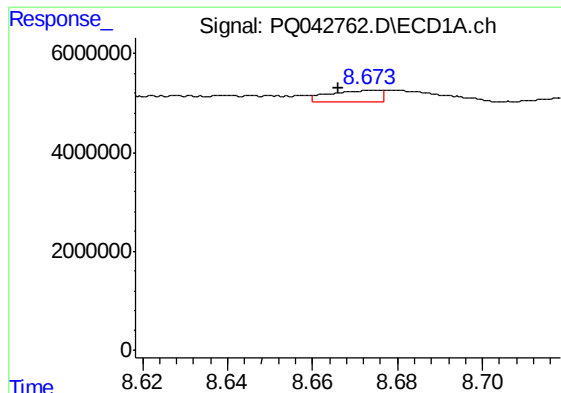
#26 AR-1254-1

R.T.: 8.035 min
Delta R.T.: 0.002 min
Response: 4425235
Conc: 30.16 ng/ml



#26 AR-1254-1

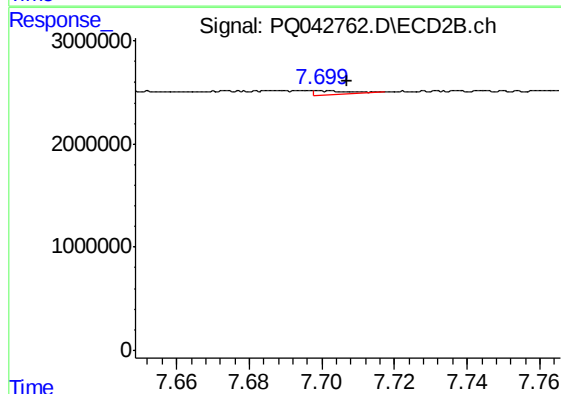
R.T.: 7.117 min
Delta R.T.: 0.026 min
Response: 3305288
Conc: 14.65 ng/ml



#28 AR-1254-3

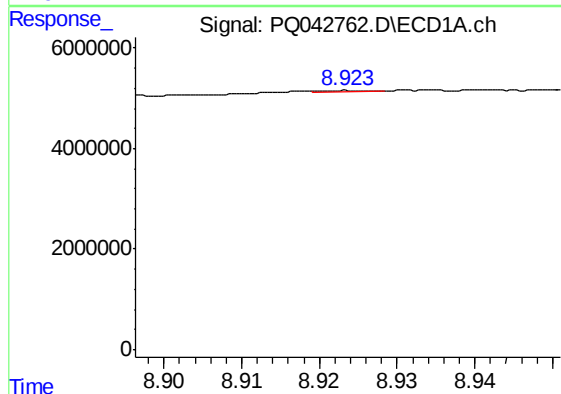
R.T.: 8.673 min
Delta R.T.: 0.008 min
Response: 1832798
Conc: 6.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



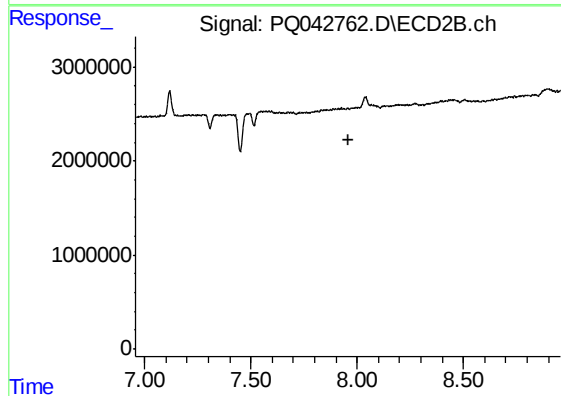
#28 AR-1254-3

R.T.: 7.699 min
Delta R.T.: -0.008 min
Response: 253852
Conc: 0.72 ng/ml



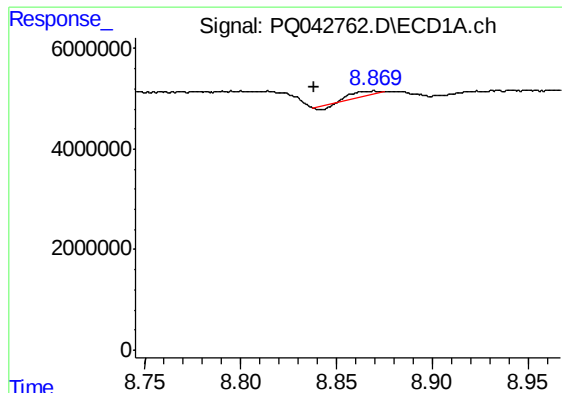
#29 AR-1254-4

R.T.: 8.924 min
Delta R.T.: -0.045 min
Response: 83736
Conc: 0.35 ng/ml



#29 AR-1254-4

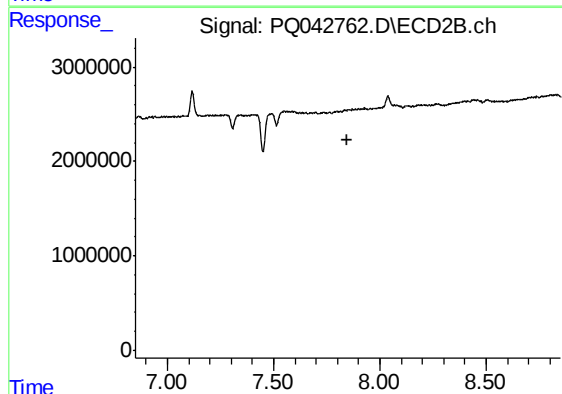
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#31 AR-1260-1

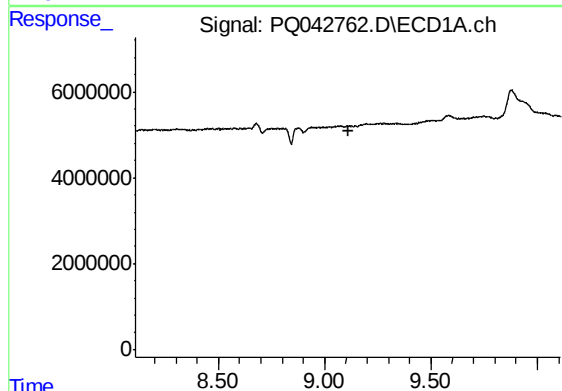
R.T.: 8.870 min
Delta R.T.: 0.032 min
Response: 688870
Conc: 3.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



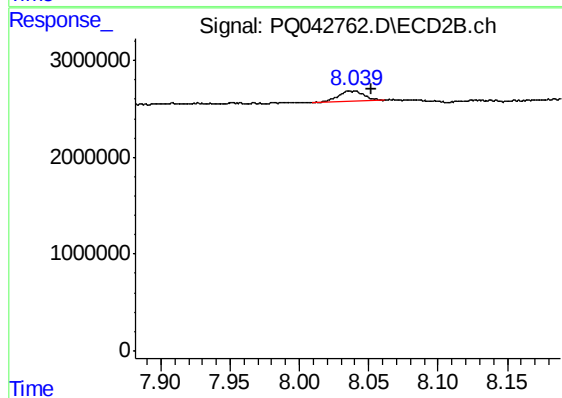
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.850 min
Response: 0
Conc: N.D.



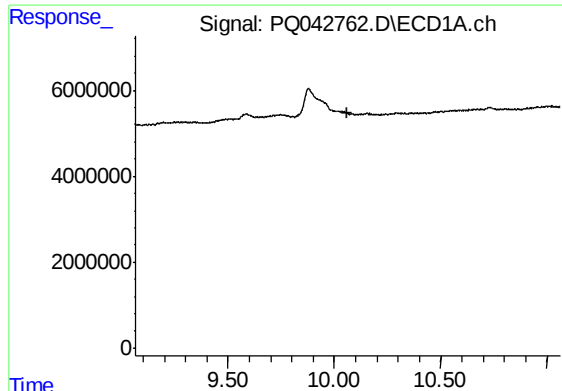
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.



#32 AR-1260-2

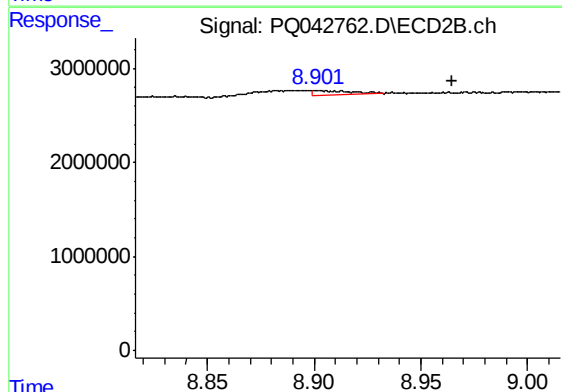
R.T.: 8.036 min
Delta R.T.: -0.016 min
Response: 1452774
Conc: 5.42 ng/ml



#35 AR-1260-5

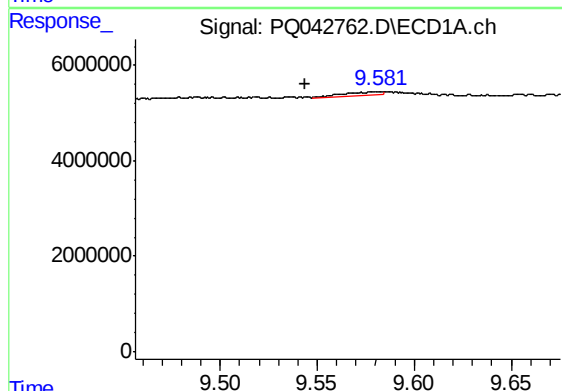
R.T.: 0.000 min
Exp R.T. : 10.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



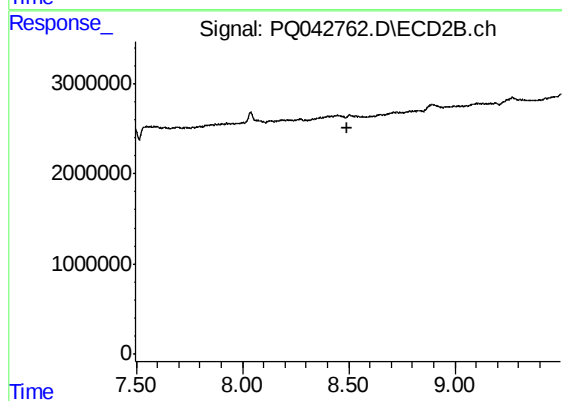
#35 AR-1260-5

R.T.: 8.902 min
Delta R.T.: -0.063 min
Response: 514696
Conc: 0.83 ng/ml



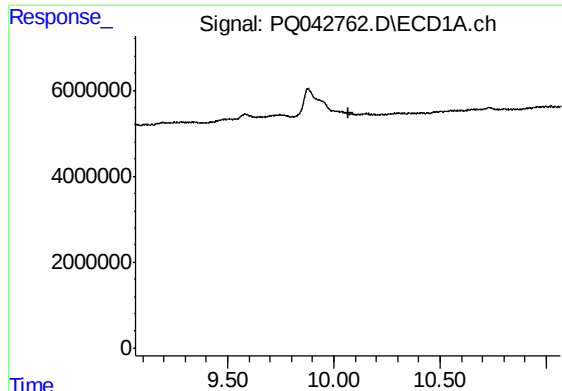
#36 AR-1262-1

R.T.: 9.582 min
Delta R.T.: 0.038 min
Response: 846514
Conc: 5.87 ng/ml



#36 AR-1262-1

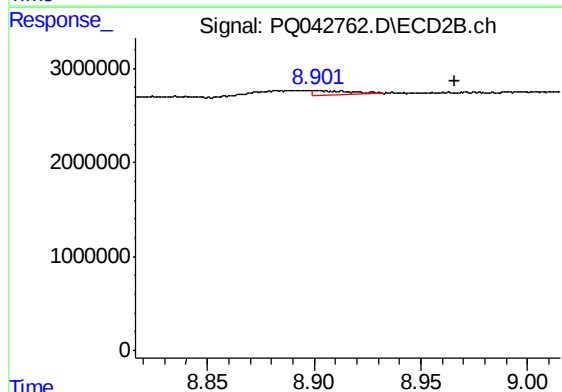
R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.



#37 AR-1262-2

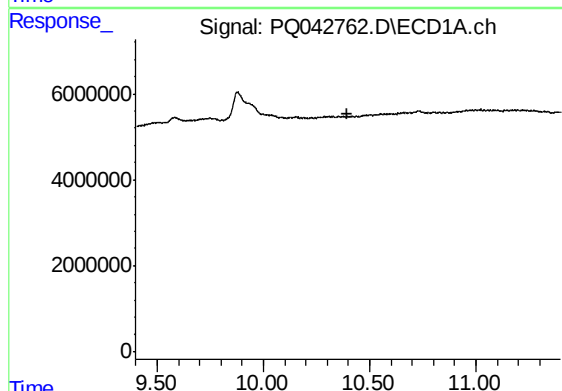
R.T.: 0.000 min
Exp R.T. : 10.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



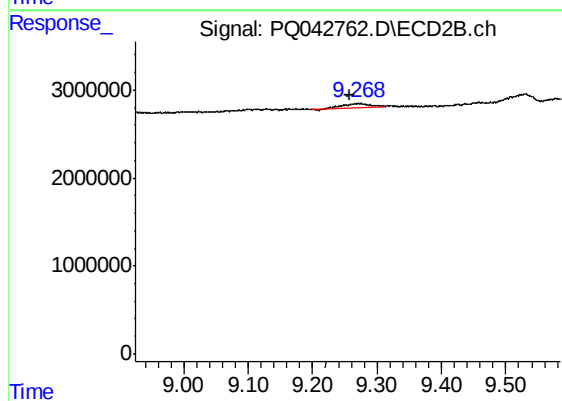
#37 AR-1262-2

R.T.: 8.902 min
Delta R.T.: -0.064 min
Response: 514696
Conc: 0.62 ng/ml



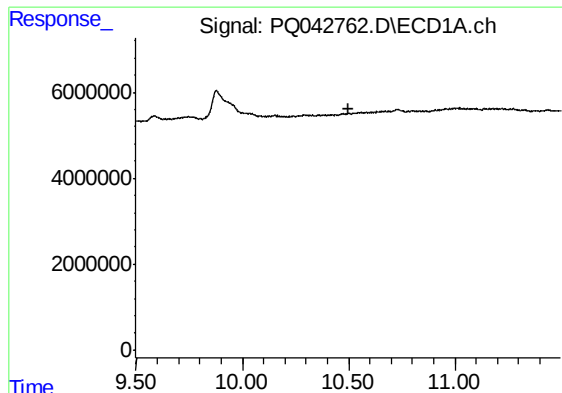
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.398 min
Response: 0
Conc: N.D.



#38 AR-1262-3

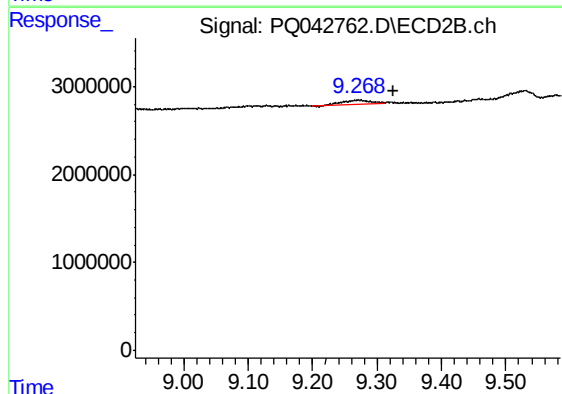
R.T.: 9.269 min
Delta R.T.: 0.011 min
Response: 1276458
Conc: 3.59 ng/ml



#39 AR-1262-4

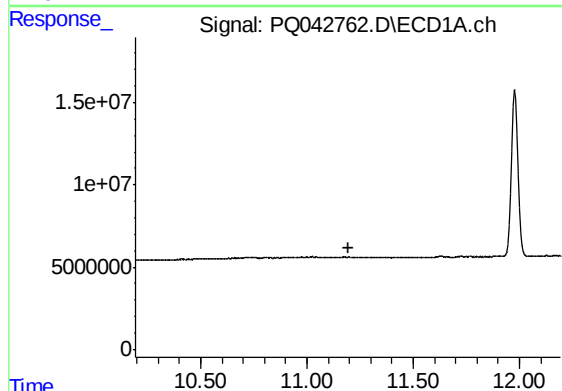
R.T.: 0.000 min
Exp R.T. : 10.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



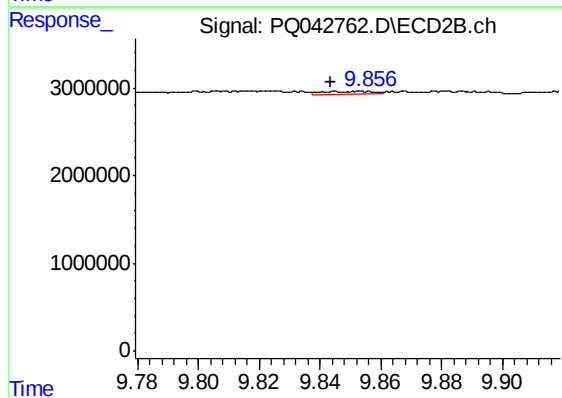
#39 AR-1262-4

R.T.: 9.269 min
Delta R.T.: -0.057 min
Response: 1276458
Conc: 1.98 ng/ml



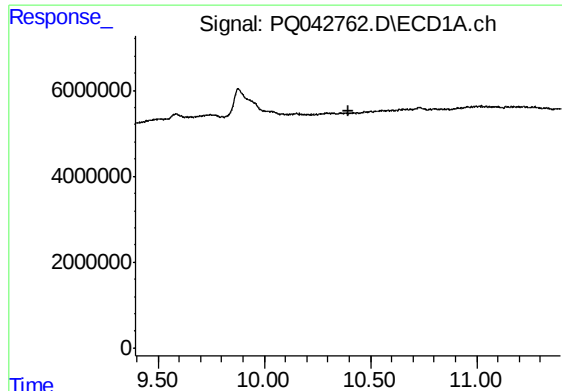
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 11.193 min
Response: 0
Conc: N.D.



#40 AR-1262-5

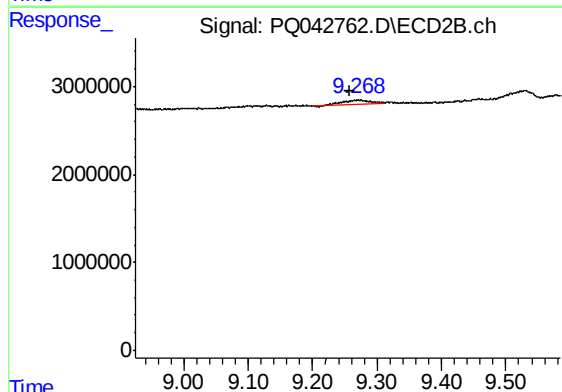
R.T.: 9.845 min
Delta R.T.: 0.000 min
Response: 401944
Conc: 1.27 ng/ml



#41 AR-1268-1

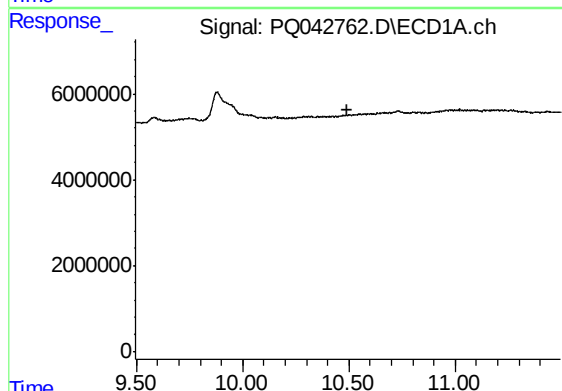
R.T.: 0.000 min
Exp R.T. : 10.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



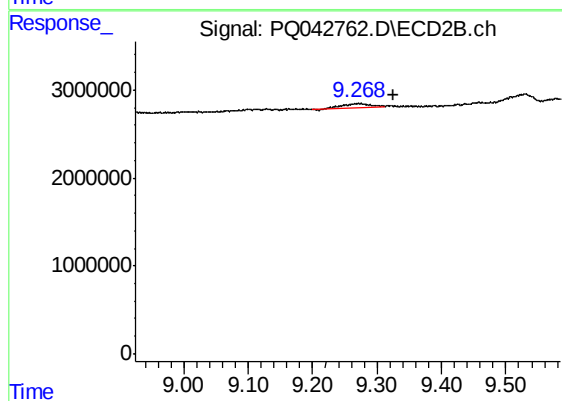
#41 AR-1268-1

R.T.: 9.269 min
Delta R.T.: 0.011 min
Response: 1276458
Conc: 1.27 ng/ml



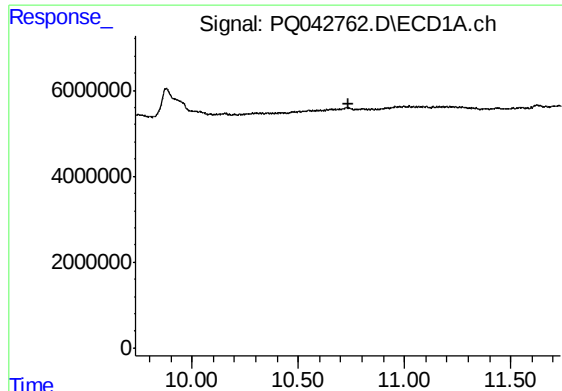
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.495 min
Response: 0
Conc: N.D.



#42 AR-1268-2

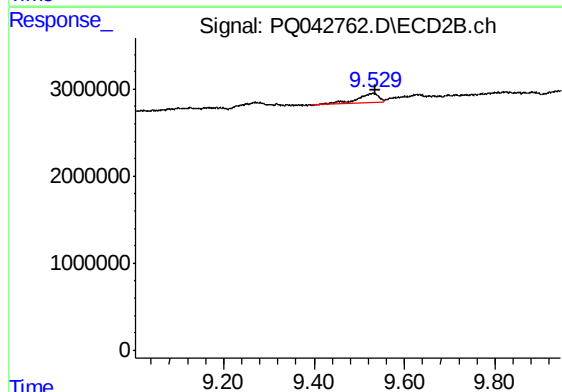
R.T.: 9.269 min
Delta R.T.: -0.056 min
Response: 1276458
Conc: 1.36 ng/ml



#43 AR-1268-3

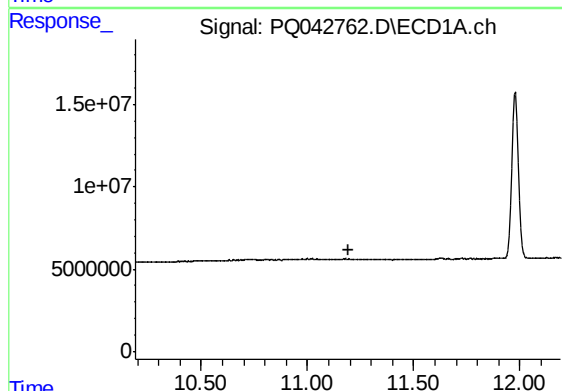
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



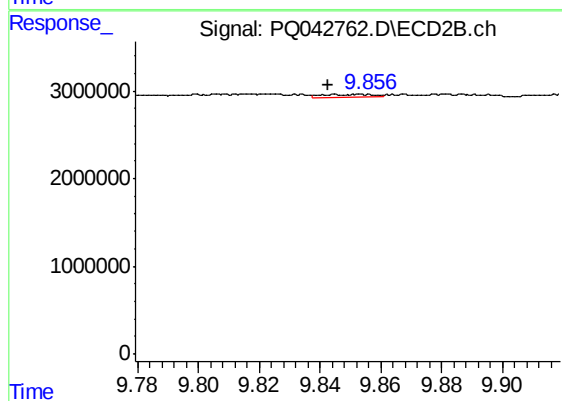
#43 AR-1268-3

R.T.: 9.530 min
Delta R.T.: -0.005 min
Response: 3404106
Conc: 4.27 ng/ml



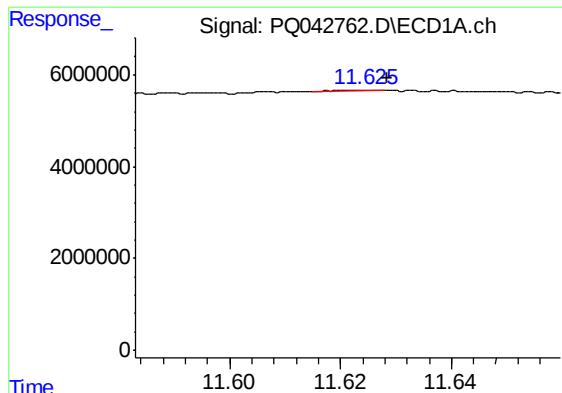
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 11.191 min
Response: 0
Conc: N.D.



#44 AR-1268-4

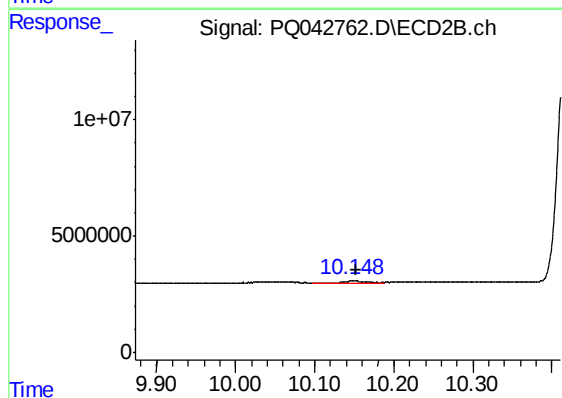
R.T.: 9.845 min
Delta R.T.: 0.002 min
Response: 401944
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 11.625 min
Delta R.T.: -0.003 min
Response: 107344
Conc: 0.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK32



#45 AR-1268-5

R.T.: 10.148 min
Delta R.T.: -0.005 min
Response: 1041958
Conc: 0.41 ng/ml