

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092119\
 Data File : PQ043746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2019 16:02
 Operator : SM\AJ
 Sample : AIBLK12
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 04:55:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 19 00:01:44 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...	5.230	4.408	35847813	19351237	16.759	21.111 #
2)	SA Decachlor...	11.398	9.862	286.9E6	106.3E6	36.601	34.778
Target Compounds							
3)	L1 AR-1016-1	6.492	0.000	483476	0	4.945	N.D. #
7)	L1 AR-1016-5	0.000	6.203	0	8841491	N.D.	276.283 #
9)	L2 AR-1221-2	5.584	0.000	554797	0	32.075	N.D. #
15)	L3 AR-1232-5	0.000	6.203	0	8841491	N.D.	655.317 #
16)	L4 AR-1242-1	6.492	0.000	483476	0	5.779	N.D. #
20)	L4 AR-1242-5	7.563	6.602	35684087	1987240	389.864	56.644 #
21)	L5 AR-1248-1	6.492	0.000	483476	0	6.860	N.D. #
24)	L5 AR-1248-4	7.461	6.203	50845842	8841491	317.853	187.848 #
25)	L5 AR-1248-5	7.563	6.602	35684087	1987240	228.590	37.743 #
26)	L6 AR-1254-1	7.461	6.602	50845842	1987240	304.825	22.894 #
27)	L6 AR-1254-2	7.684	0.000	62302596	0	215.081	N.D. #
28)	L6 AR-1254-3	8.080	7.184	33356504	6261430	98.842	44.902 #
29)	L6 AR-1254-4	8.355	0.000	36920578	0	126.198	N.D. #
30)	L6 AR-1254-5	8.792	0.000	13641660	0	37.077	N.D. #
31)	L7 AR-1260-1	8.257	7.300	19178682	2841427	100.780	40.630 #
32)	L7 AR-1260-2	8.501	7.485	18336648	1293457	75.022	14.352 #
33)	L7 AR-1260-3	8.871	0.000	10431565	0	52.319	N.D. #
34)	L7 AR-1260-4	9.101	8.141	5036210	2172068	20.049	27.893 #
35)	L7 AR-1260-5	9.456	8.385	1186971	2563769	2.097	12.146 #
36)	L8 AR-1262-1	8.871	7.945	10431565	705151	31.961	14.154 #
37)	L8 AR-1262-2	9.456	8.385	1186971	2563769	1.625	9.780 #
38)	L8 AR-1262-3	0.000	8.743	0	7711401	N.D.	62.388 #
39)	L8 AR-1262-4	0.000	8.743	0	7711401	N.D.	31.912 #
40)	L8 AR-1262-5	10.614	9.264	564151	4413323	1.597	29.348 #
41)	L9 AR-1268-1	0.000	8.743	0	7711401	N.D.	20.172 #
42)	L9 AR-1268-2	0.000	8.743	0	7711401	N.D.	20.988 #
43)	L9 AR-1268-3	10.131	8.953	1075864	3406831	1.355	10.367 #
44)	L9 AR-1268-4	10.614	9.264	564151	4413323	1.264	24.579 #
45)	L9 AR-1268-5	11.033	9.581	1170477	7134736	0.351	5.350 #

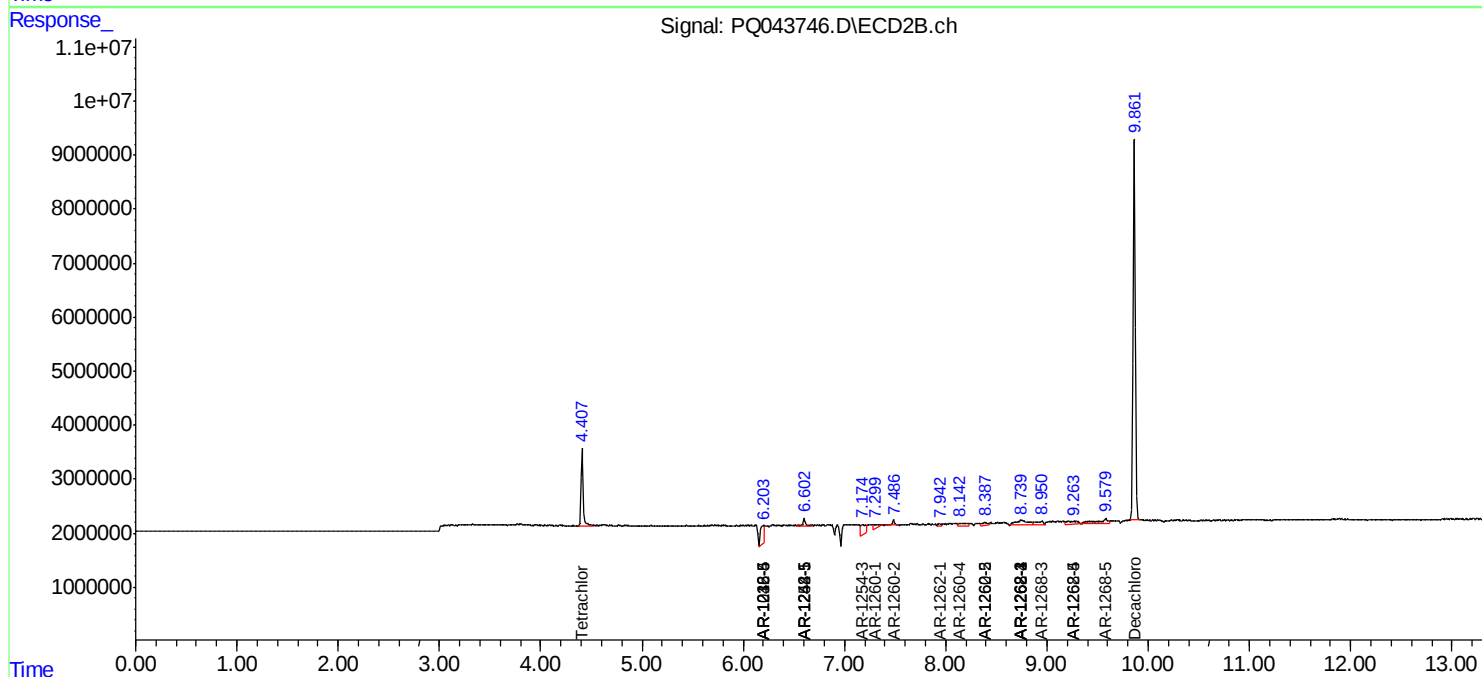
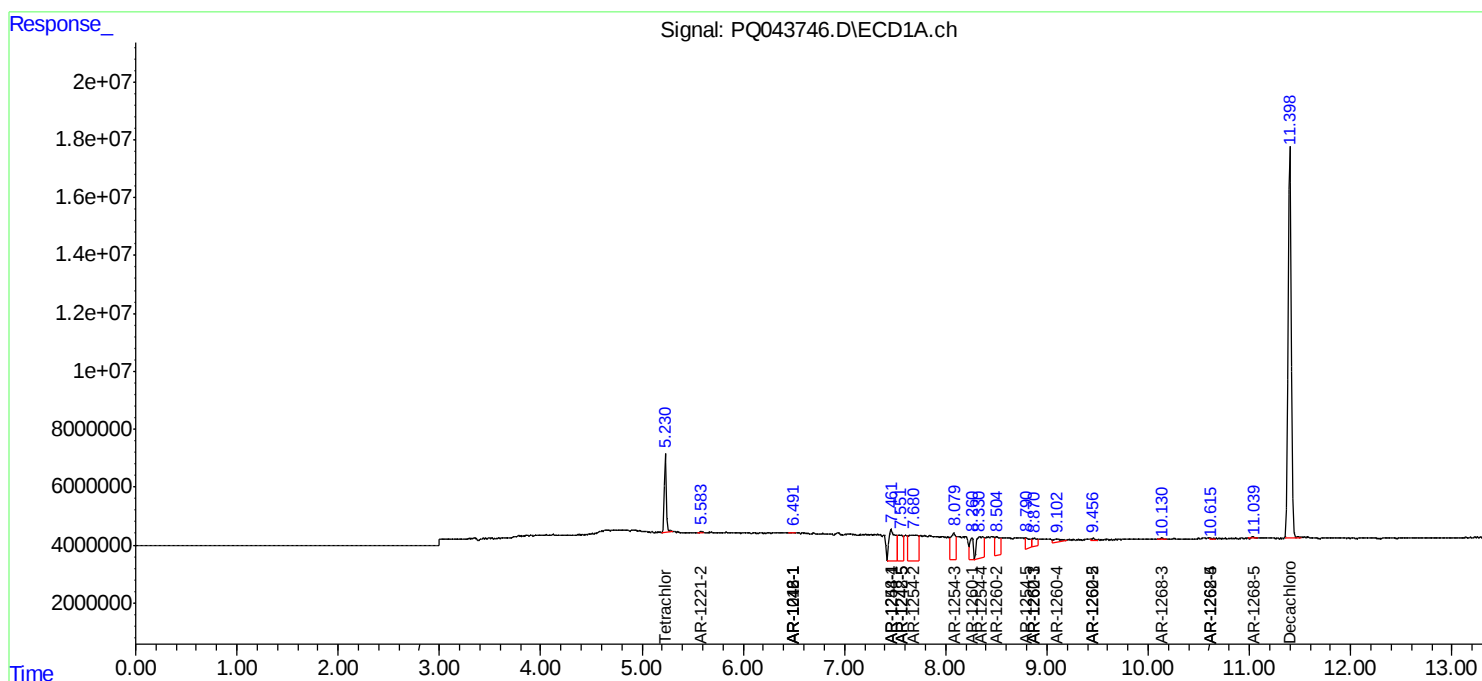
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

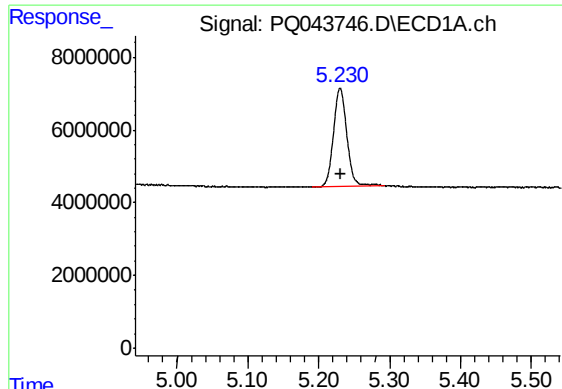
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092119\
Data File : PQ043746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2019 16:02
Operator : SM\AJ
Sample : AIBLK12
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 04:55:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 19 00:01:44 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

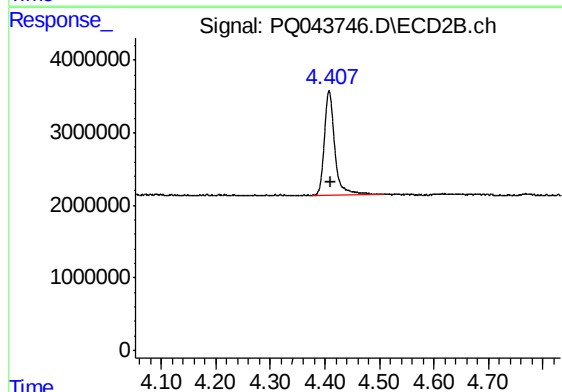




#1 Tetrachloro-m-xylene

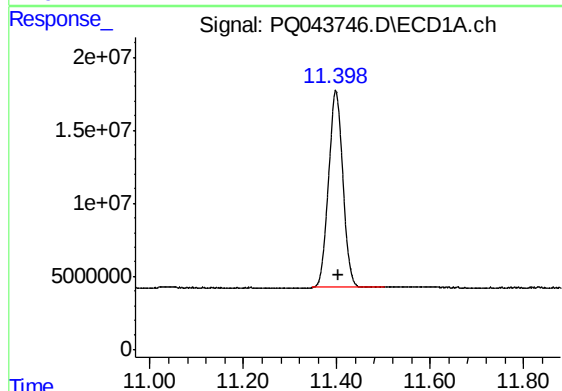
R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 35847813
Conc: 16.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



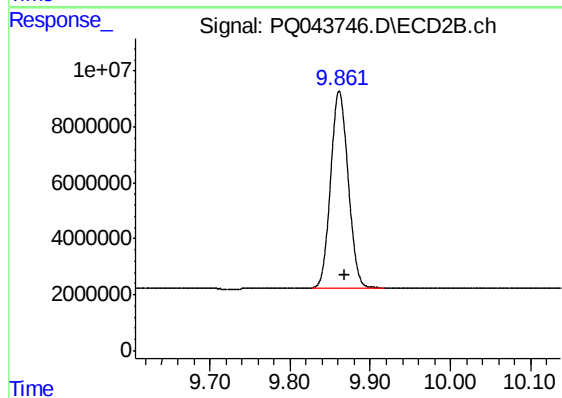
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 19351237
Conc: 21.11 ng/ml



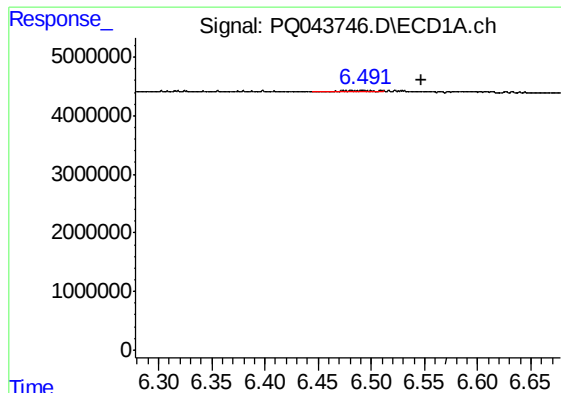
#2 Decachlorobiphenyl

R.T.: 11.398 min
Delta R.T.: -0.004 min
Response: 286852534
Conc: 36.60 ng/ml



#2 Decachlorobiphenyl

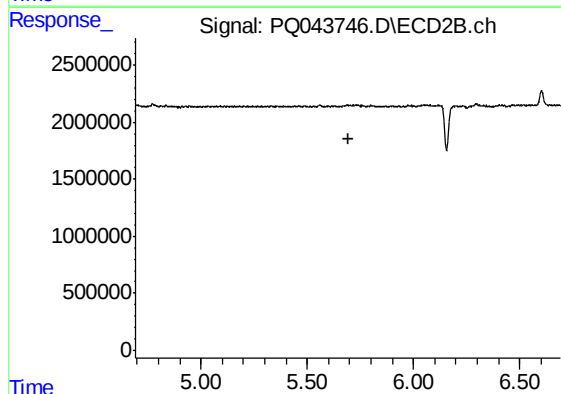
R.T.: 9.862 min
Delta R.T.: -0.007 min
Response: 106259160
Conc: 34.78 ng/ml



#3 AR-1016-1

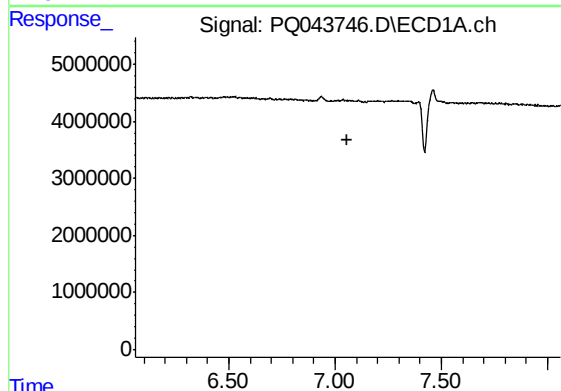
R.T.: 6.492 min
Delta R.T.: -0.055 min
Response: 483476
Conc: 4.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



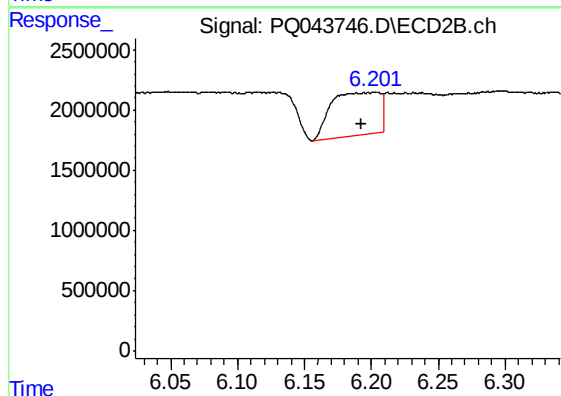
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



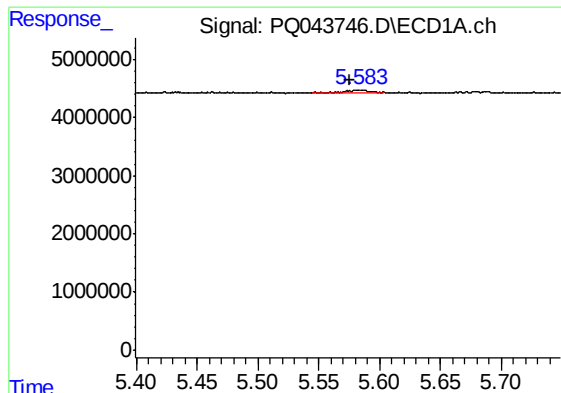
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



#7 AR-1016-5

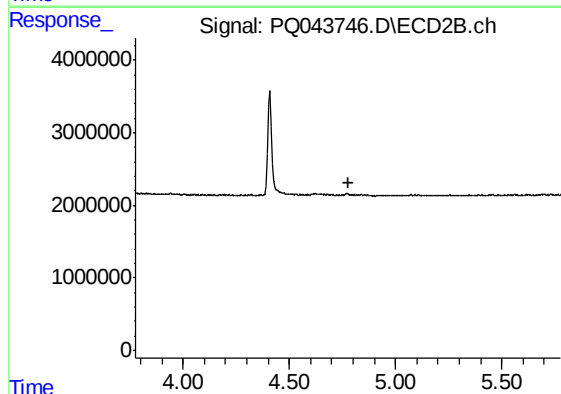
R.T.: 6.203 min
Delta R.T.: 0.010 min
Response: 8841491
Conc: 276.28 ng/ml



#9 AR-1221-2

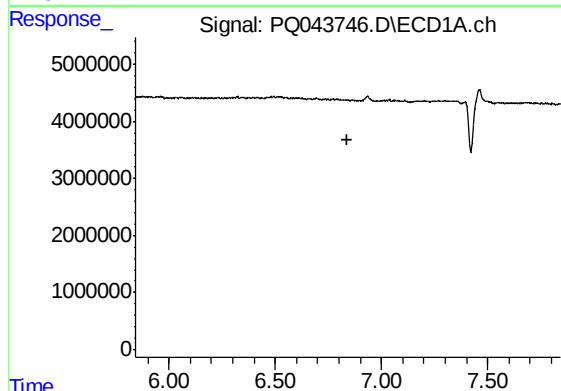
R.T.: 5.584 min
Delta R.T.: 0.008 min
Response: 554797
Conc: 32.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



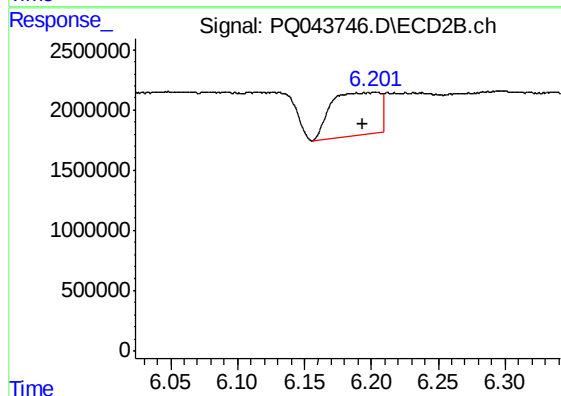
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



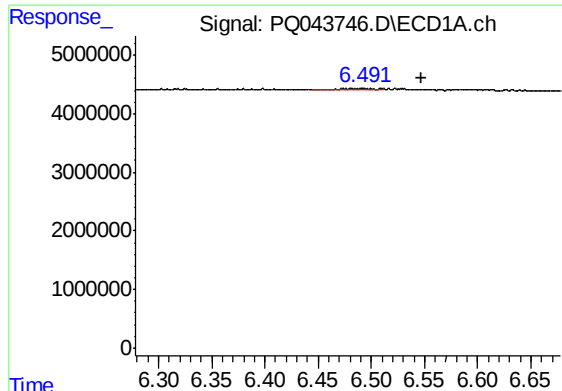
#15 AR-1232-5

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



#15 AR-1232-5

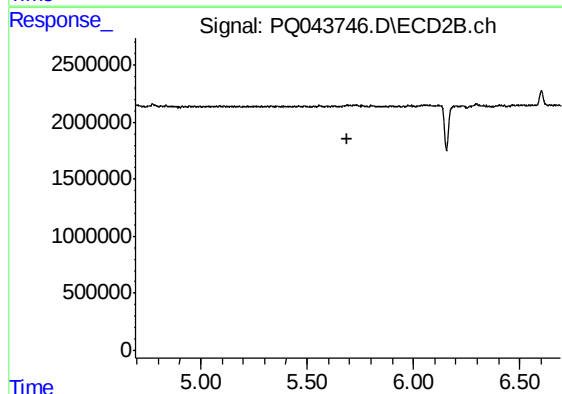
R.T.: 6.203 min
Delta R.T.: 0.010 min
Response: 8841491
Conc: 655.32 ng/ml



#16 AR-1242-1

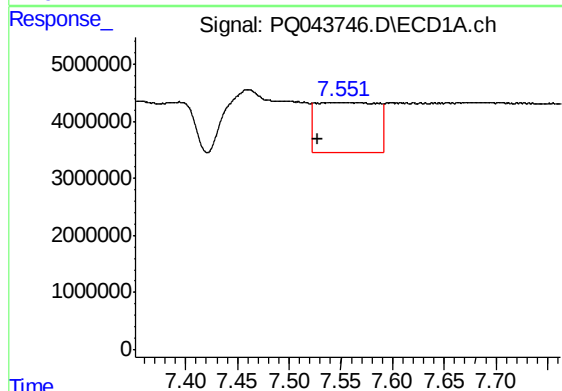
R.T.: 6.492 min
Delta R.T.: -0.055 min
Response: 483476
Conc: 5.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



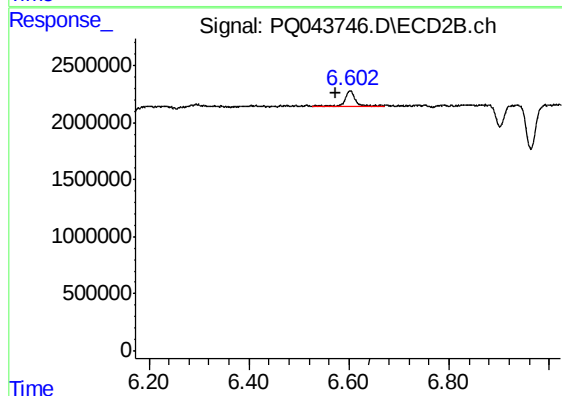
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



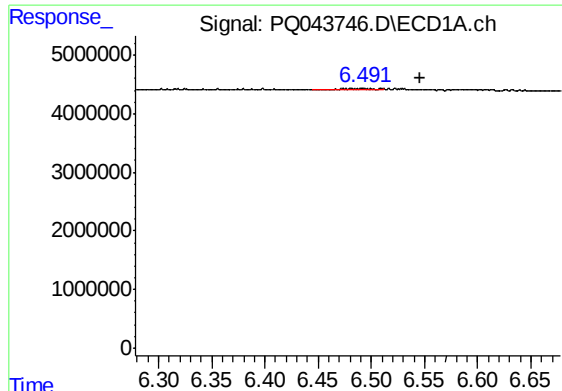
#20 AR-1242-5

R.T.: 7.563 min
Delta R.T.: 0.035 min
Response: 35684087
Conc: 389.86 ng/ml



#20 AR-1242-5

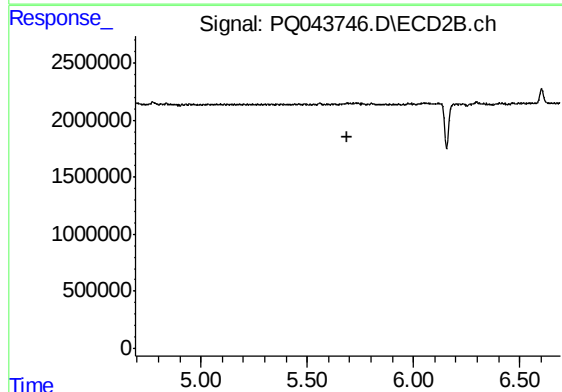
R.T.: 6.602 min
Delta R.T.: 0.028 min
Response: 1987240
Conc: 56.64 ng/ml



#21 AR-1248-1

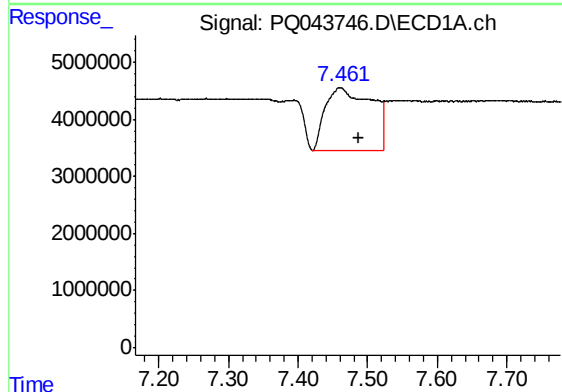
R.T.: 6.492 min
Delta R.T.: -0.055 min
Response: 483476
Conc: 6.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



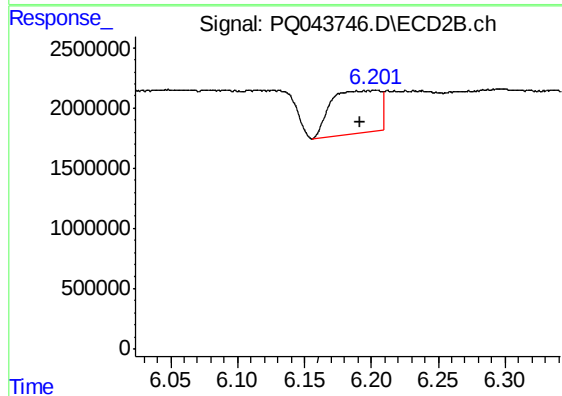
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



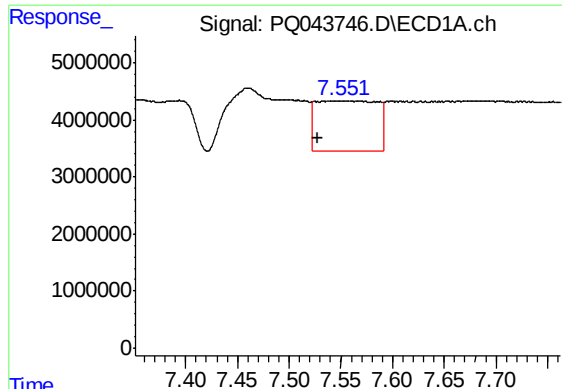
#24 AR-1248-4

R.T.: 7.461 min
Delta R.T.: -0.026 min
Response: 50845842
Conc: 317.85 ng/ml



#24 AR-1248-4

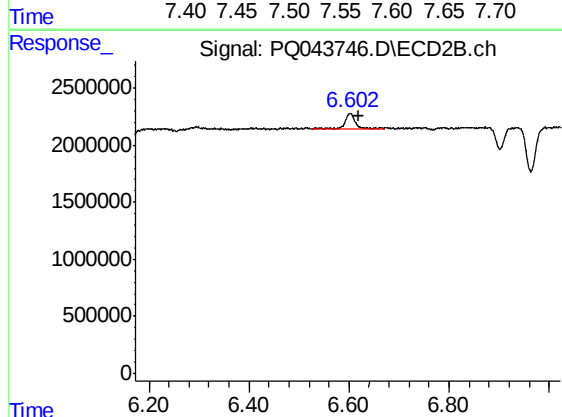
R.T.: 6.203 min
Delta R.T.: 0.011 min
Response: 8841491
Conc: 187.85 ng/ml



#25 AR-1248-5

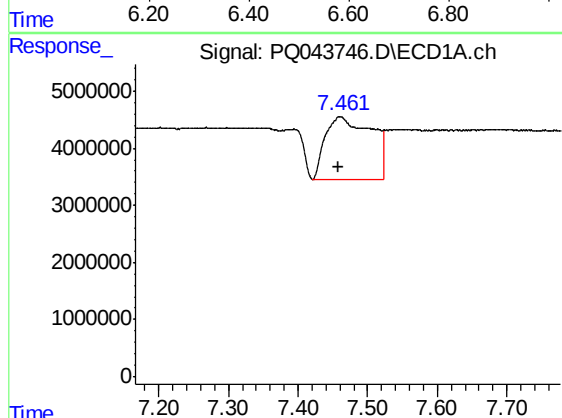
R.T.: 7.563 min
Delta R.T.: 0.036 min
Response: 35684087
Conc: 228.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



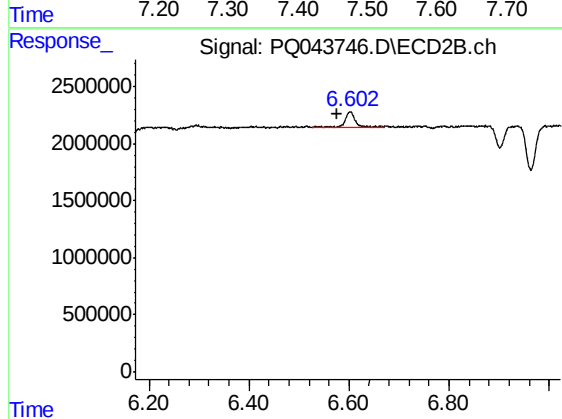
#25 AR-1248-5

R.T.: 6.602 min
Delta R.T.: -0.017 min
Response: 1987240
Conc: 37.74 ng/ml



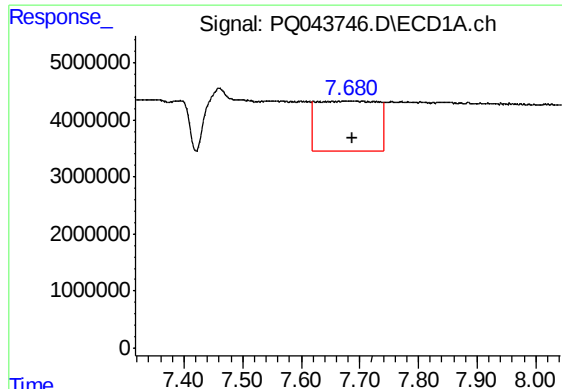
#26 AR-1254-1

R.T.: 7.461 min
Delta R.T.: 0.002 min
Response: 50845842
Conc: 304.82 ng/ml



#26 AR-1254-1

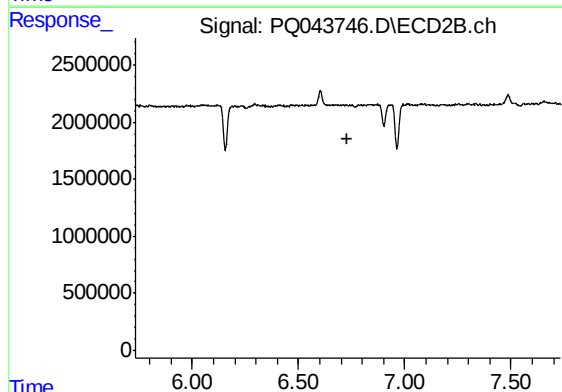
R.T.: 6.602 min
Delta R.T.: 0.027 min
Response: 1987240
Conc: 22.89 ng/ml



#27 AR-1254-2

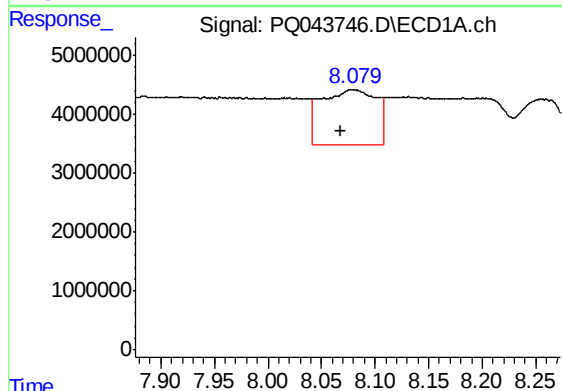
R.T.: 7.684 min
Delta R.T.: -0.003 min
Response: 62302596
Conc: 215.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



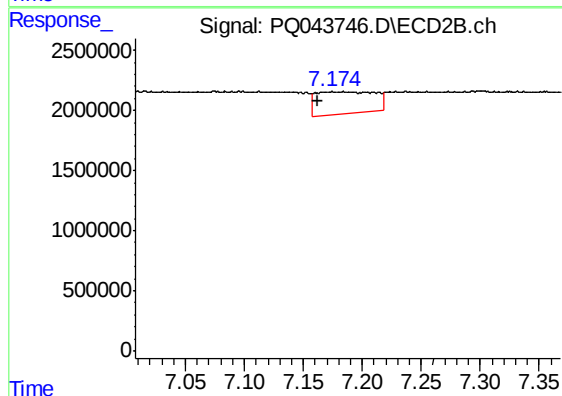
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



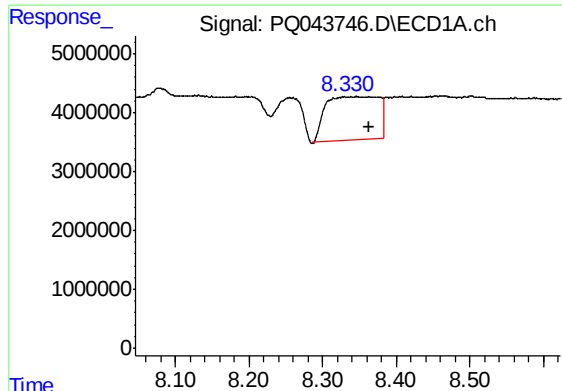
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: 0.011 min
Response: 33356504
Conc: 98.84 ng/ml



#28 AR-1254-3

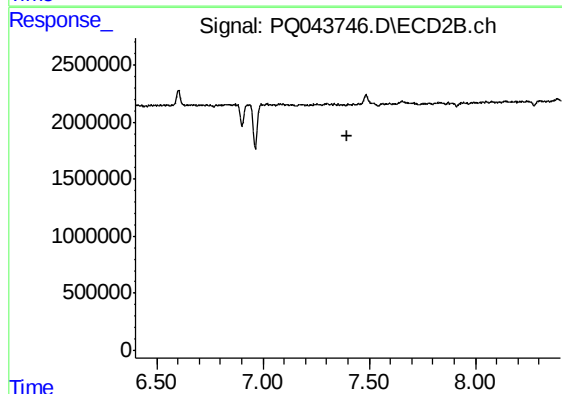
R.T.: 7.184 min
Delta R.T.: 0.022 min
Response: 6261430
Conc: 44.90 ng/ml



#29 AR-1254-4

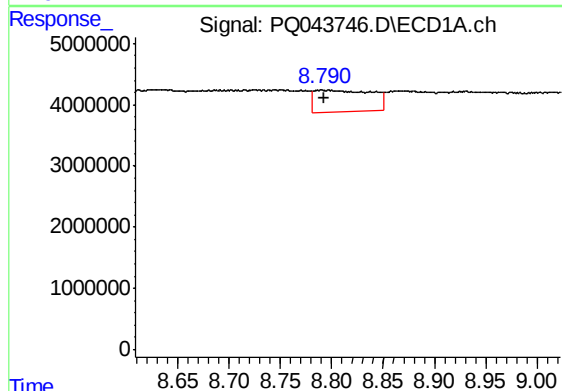
R.T.: 8.355 min
Delta R.T.: -0.008 min
Response: 36920578
Conc: 126.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



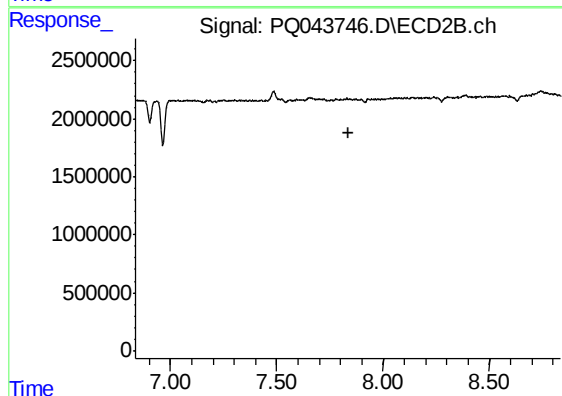
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



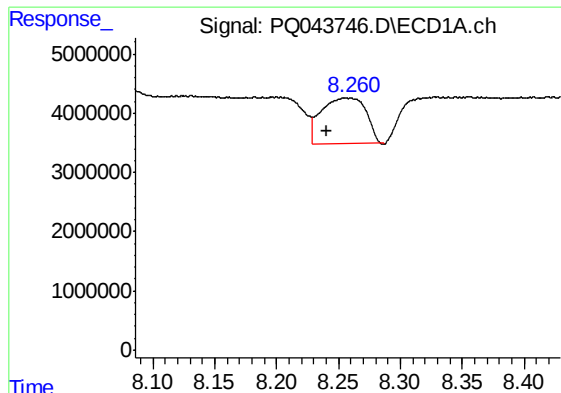
#30 AR-1254-5

R.T.: 8.792 min
Delta R.T.: 0.000 min
Response: 13641660
Conc: 37.08 ng/ml



#30 AR-1254-5

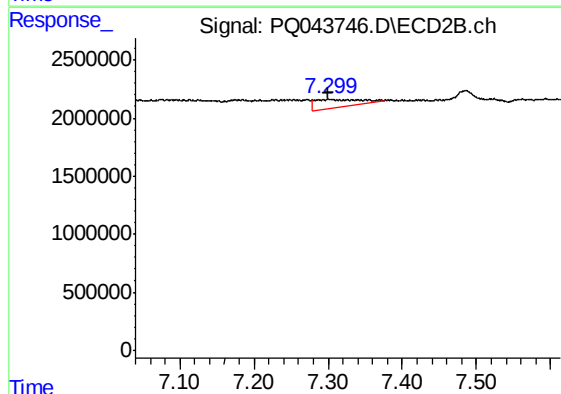
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.



#31 AR-1260-1

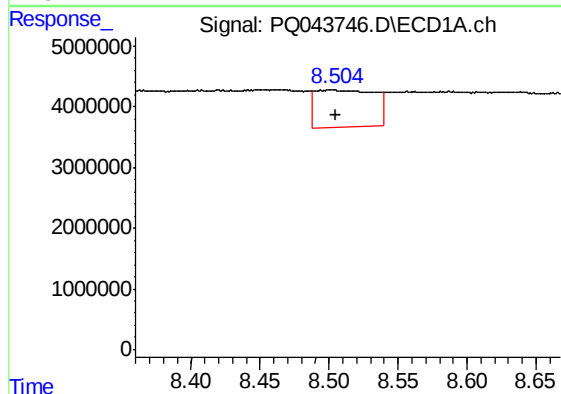
R.T.: 8.257 min
Delta R.T.: 0.016 min
Response: 19178682
Conc: 100.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



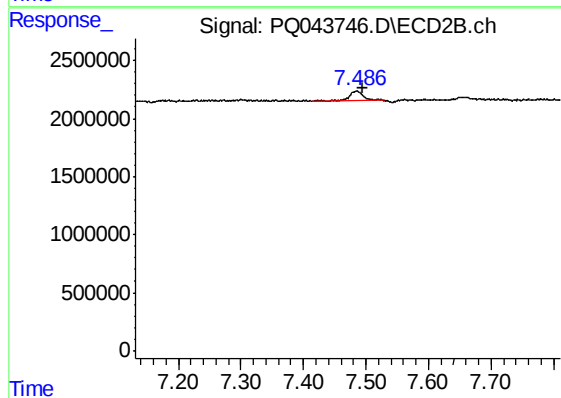
#31 AR-1260-1

R.T.: 7.300 min
Delta R.T.: 0.001 min
Response: 2841427
Conc: 40.63 ng/ml



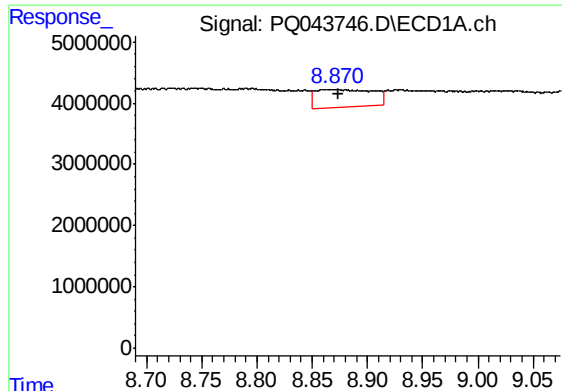
#32 AR-1260-2

R.T.: 8.501 min
Delta R.T.: -0.003 min
Response: 18336648
Conc: 75.02 ng/ml



#32 AR-1260-2

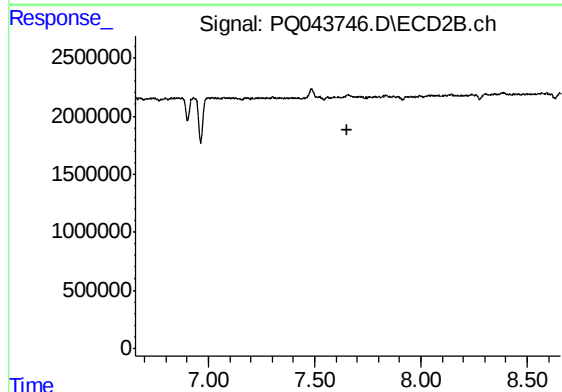
R.T.: 7.485 min
Delta R.T.: -0.009 min
Response: 1293457
Conc: 14.35 ng/ml



#33 AR-1260-3

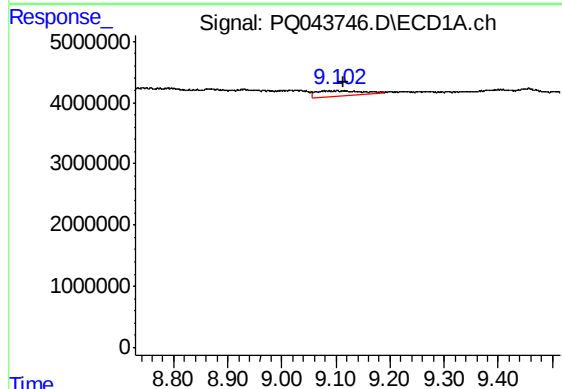
R.T.: 8.871 min
Delta R.T.: -0.003 min
Response: 10431565
Conc: 52.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



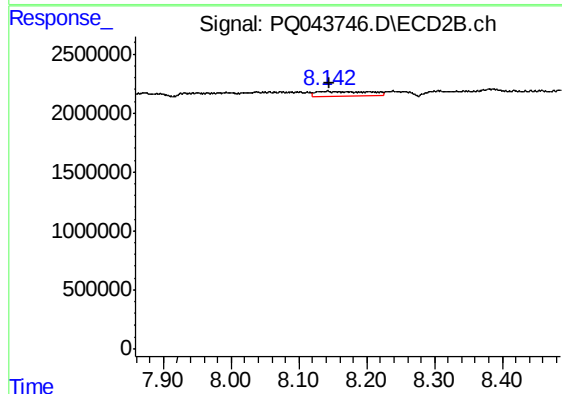
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



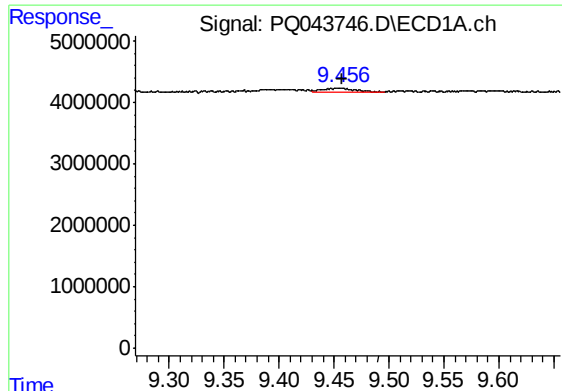
#34 AR-1260-4

R.T.: 9.101 min
Delta R.T.: -0.013 min
Response: 5036210
Conc: 20.05 ng/ml



#34 AR-1260-4

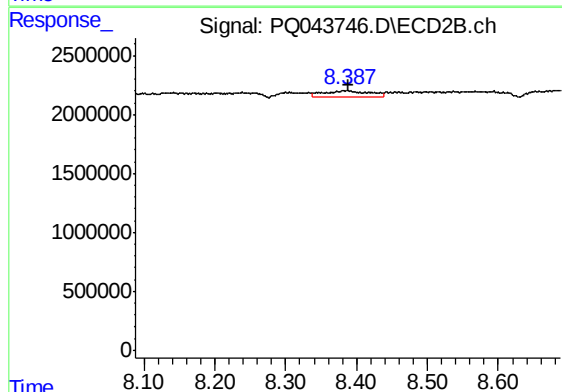
R.T.: 8.141 min
Delta R.T.: -0.003 min
Response: 2172068
Conc: 27.89 ng/ml



#35 AR-1260-5

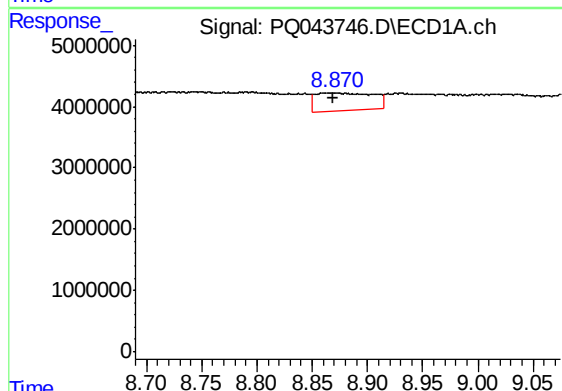
R.T.: 9.456 min
Delta R.T.: 0.000 min
Response: 1186971
Conc: 2.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



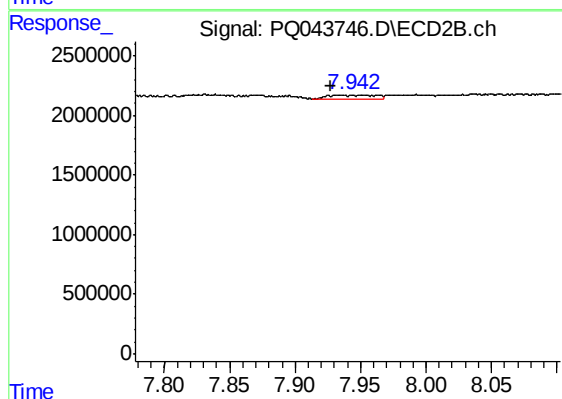
#35 AR-1260-5

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 2563769
Conc: 12.15 ng/ml



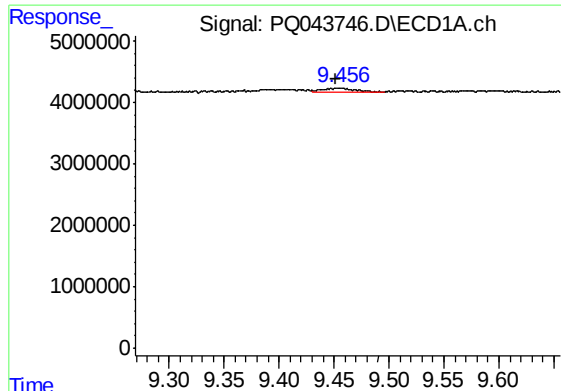
#36 AR-1262-1

R.T.: 8.871 min
Delta R.T.: 0.002 min
Response: 10431565
Conc: 31.96 ng/ml



#36 AR-1262-1

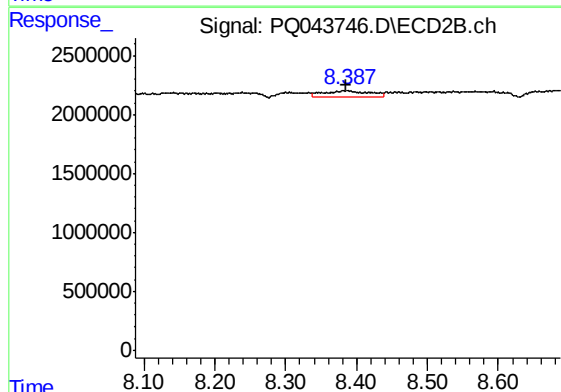
R.T.: 7.945 min
Delta R.T.: 0.018 min
Response: 705151
Conc: 14.15 ng/ml



#37 AR-1262-2

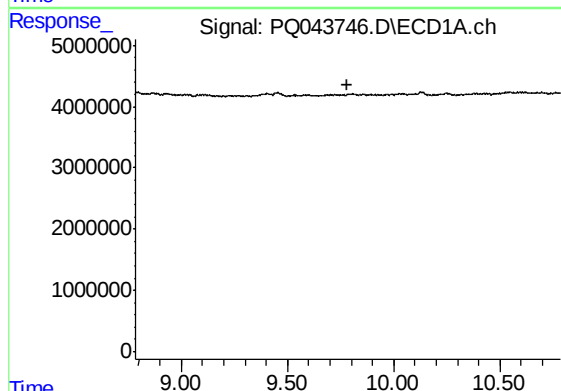
R.T.: 9.456 min
Delta R.T.: 0.005 min
Response: 1186971
Conc: 1.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



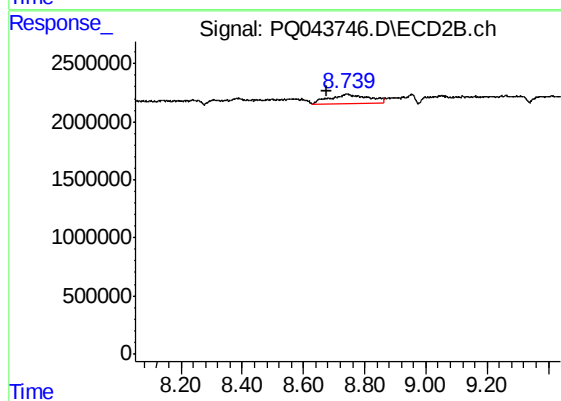
#37 AR-1262-2

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 2563769
Conc: 9.78 ng/ml



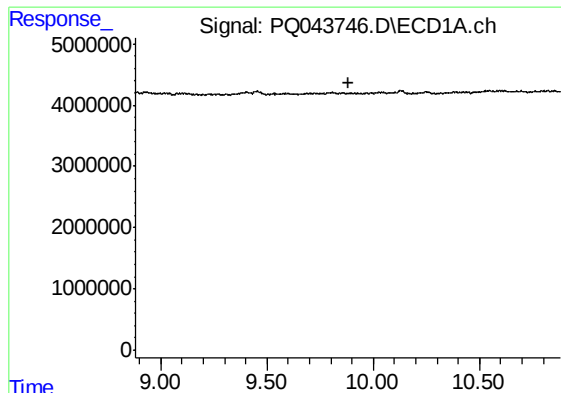
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.



#38 AR-1262-3

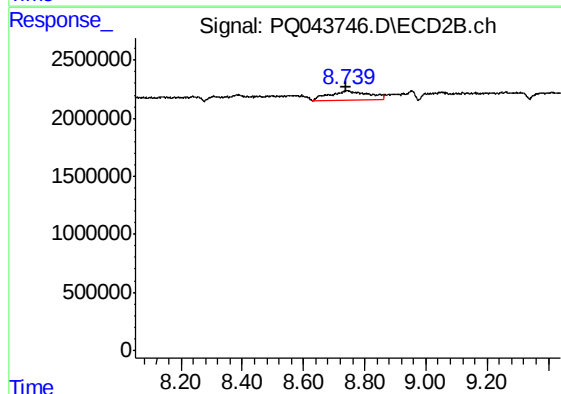
R.T.: 8.743 min
Delta R.T.: 0.067 min
Response: 7711401
Conc: 62.39 ng/ml



#39 AR-1262-4

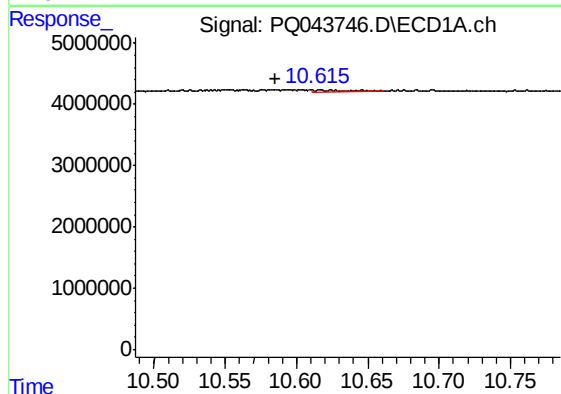
R.T.: 0.000 min
Exp R.T. : 9.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



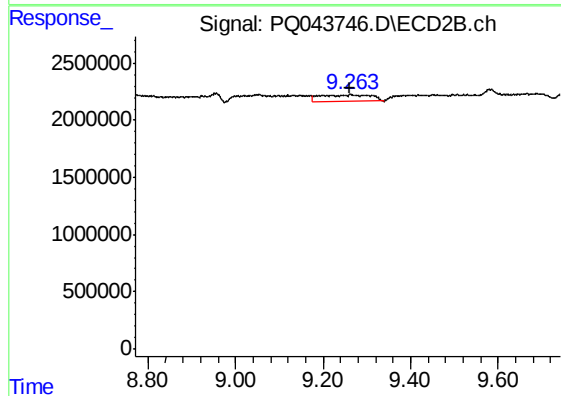
#39 AR-1262-4

R.T.: 8.743 min
Delta R.T.: 0.002 min
Response: 7711401
Conc: 31.91 ng/ml



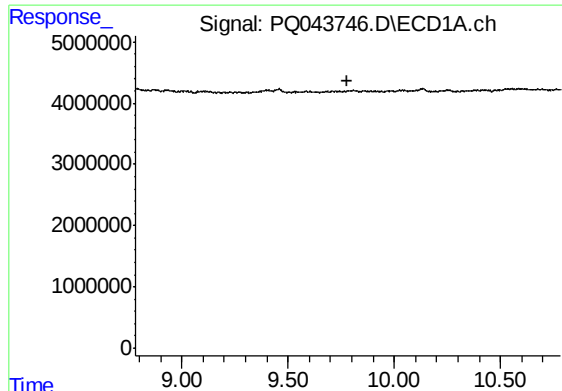
#40 AR-1262-5

R.T.: 10.614 min
Delta R.T.: 0.029 min
Response: 564151
Conc: 1.60 ng/ml



#40 AR-1262-5

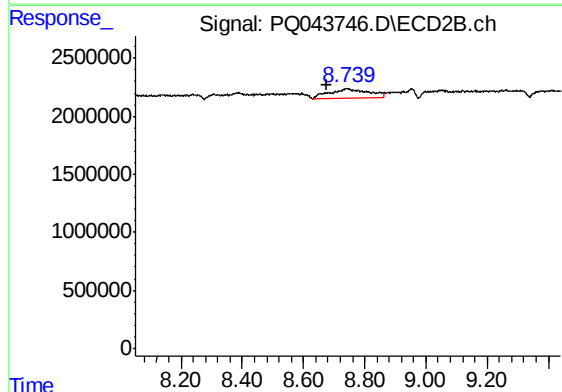
R.T.: 9.264 min
Delta R.T.: 0.003 min
Response: 4413323
Conc: 29.35 ng/ml



#41 AR-1268-1

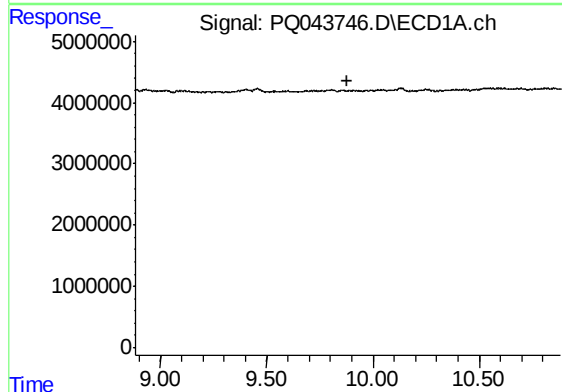
R.T.: 0.000 min
Exp R.T. : 9.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



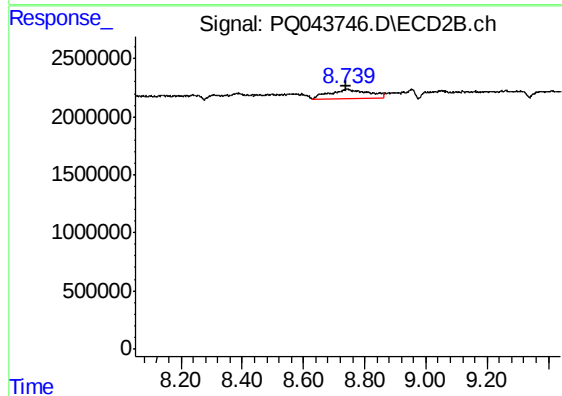
#41 AR-1268-1

R.T.: 8.743 min
Delta R.T.: 0.068 min
Response: 7711401
Conc: 20.17 ng/ml



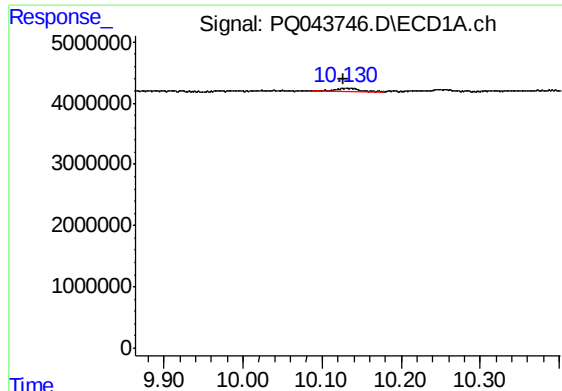
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.883 min
Response: 0
Conc: N.D.



#42 AR-1268-2

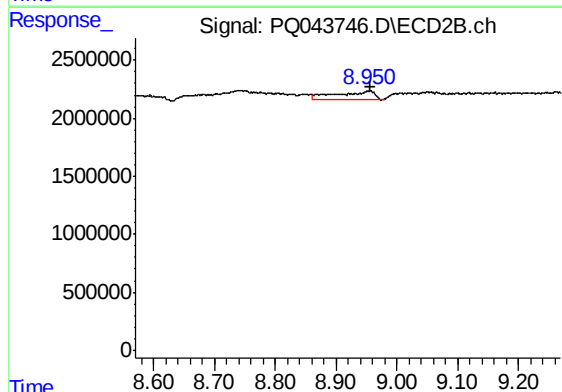
R.T.: 8.743 min
Delta R.T.: 0.002 min
Response: 7711401
Conc: 20.99 ng/ml



#43 AR-1268-3

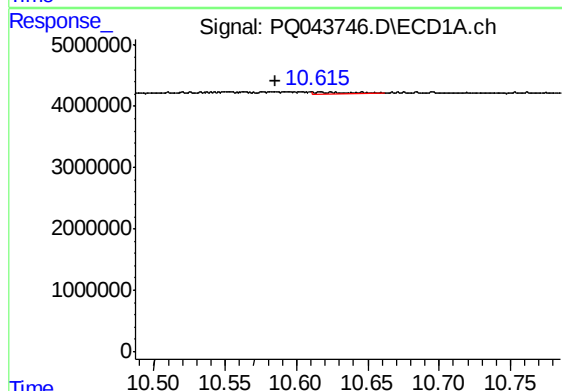
R.T.: 10.131 min
Delta R.T.: 0.003 min
Response: 1075864
Conc: 1.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



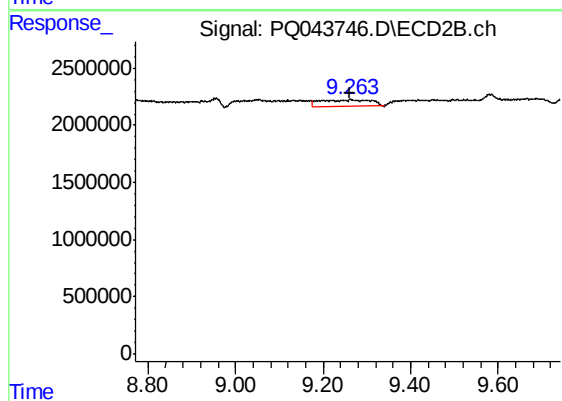
#43 AR-1268-3

R.T.: 8.953 min
Delta R.T.: -0.003 min
Response: 3406831
Conc: 10.37 ng/ml



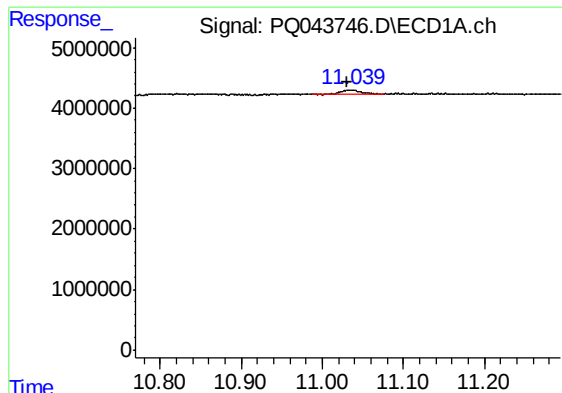
#44 AR-1268-4

R.T.: 10.614 min
Delta R.T.: 0.029 min
Response: 564151
Conc: 1.26 ng/ml



#44 AR-1268-4

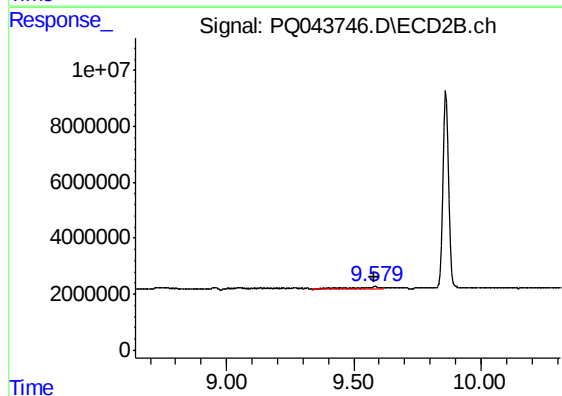
R.T.: 9.264 min
Delta R.T.: 0.003 min
Response: 4413323
Conc: 24.58 ng/ml



#45 AR-1268-5

R.T.: 11.033 min
Delta R.T.: 0.003 min
Response: 1170477
Conc: 0.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK12



#45 AR-1268-5

R.T.: 9.581 min
Delta R.T.: 0.001 min
Response: 7134736
Conc: 5.35 ng/ml