

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090320\
 Data File : PQ049699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 08:50
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 17:46:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.252	0.000	427582	0	0.049	N.D. #
2)	SA Decachlor...	11.491f	0.000	138064	0	0.014	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.591f	5.564f	-60968	909151	N.D.	3.785 #
4)	L1 AR-1016-2	6.600	5.564	500070	909151	1.190	2.802 #
5)	L1 AR-1016-3	0.000	5.770	0	808694	N.D.	4.723 #
6)	L1 AR-1016-4	6.801f	0.000	369098	0	1.674	N.D. #
9)	L2 AR-1221-2	5.576f	0.000	1531964	0	24.139	N.D. #
10)	L2 AR-1221-3	5.692	0.000	562449	0	2.934	N.D. #
11)	L3 AR-1232-1	5.692	0.000	562449	0	3.017	N.D. #
12)	L3 AR-1232-2	0.000	5.564	0	909151	N.D.	6.729 #
13)	L3 AR-1232-3	6.600	5.770	500070	808694	2.785	11.674 #
14)	L3 AR-1232-4	6.801f	0.000	369098	0	4.003	N.D. #
16)	L4 AR-1242-1	6.591f	5.564f	-60968	909151	N.D.	5.302 #
17)	L4 AR-1242-2	6.600	5.564	500070	909151	1.645	3.893 #
18)	L4 AR-1242-3	0.000	5.770	0	808694	N.D.	6.533 #
19)	L4 AR-1242-4	6.801f	0.000	369098	0	2.325	N.D. #
20)	L4 AR-1242-5	7.565	6.443f	10211998	17070770	56.396	100.053 #
21)	L5 AR-1248-1	6.591f	5.564f	-60968	909151	N.D.	6.678 #
24)	L5 AR-1248-4	7.511	0.000	39921073	0	134.004	N.D. #
25)	L5 AR-1248-5	7.565	6.443f	10211998	17070770	35.613	74.637 #
26)	L6 AR-1254-1	7.484	6.443f	21814633	17070770	73.533	47.678 #
27)	L6 AR-1254-2	7.711	0.000	5277735	0	11.495	N.D. #
28)	L6 AR-1254-3	8.082f	6.994	3570660	10688136	7.366	20.386 #
29)	L6 AR-1254-4	8.382f	0.000	8722749	0	21.943	N.D. #
30)	L6 AR-1254-5	8.820	0.000	11734356	0	27.553	N.D. #
32)	L7 AR-1260-2	8.548f	7.307f	15593431	6285923	32.251	12.504 #
33)	L7 AR-1260-3	0.000	7.474	0	1849392	N.D.	4.512 #
34)	L7 AR-1260-4	0.000	7.978	0	3103304	N.D.	8.512 #
35)	L7 AR-1260-5	0.000	8.236f	0	1543775	N.D.	1.554 #
37)	L8 AR-1262-2	0.000	8.236f	0	1543775	N.D.	1.481 #
38)	L8 AR-1262-3	0.000	8.530f	0	9514699	N.D.	21.849 #
41)	L9 AR-1268-1	0.000	8.530f	0	9514699	N.D.	7.641 #
45)	L9 AR-1268-5	11.128f	9.351f	1394836	3627084	0.446	1.505 #

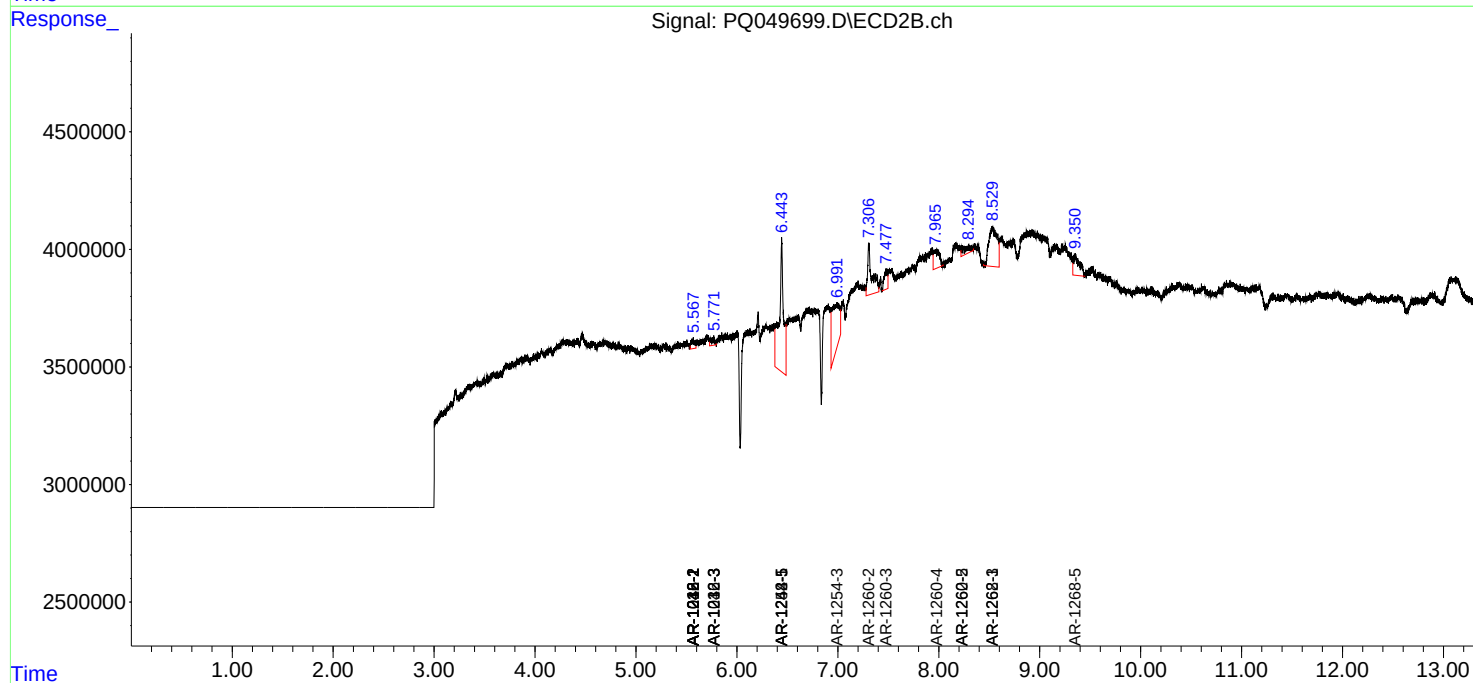
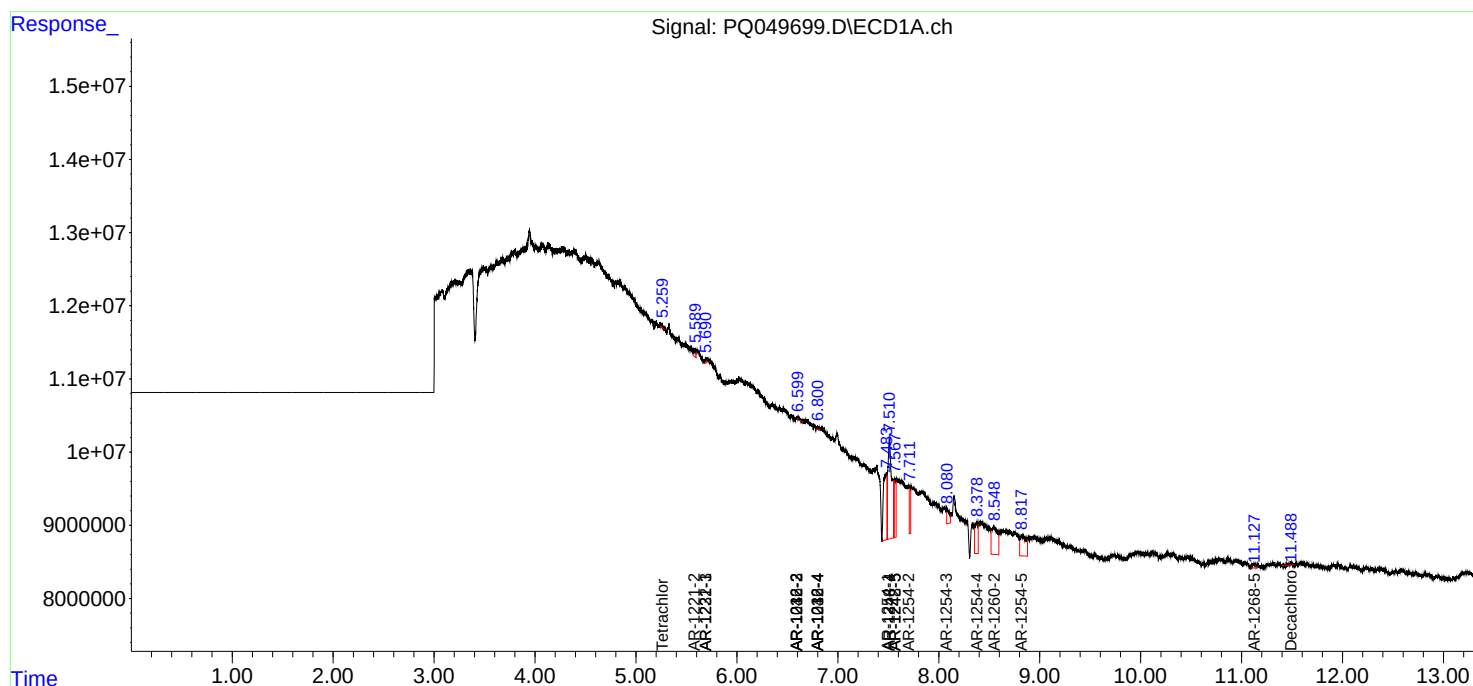
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

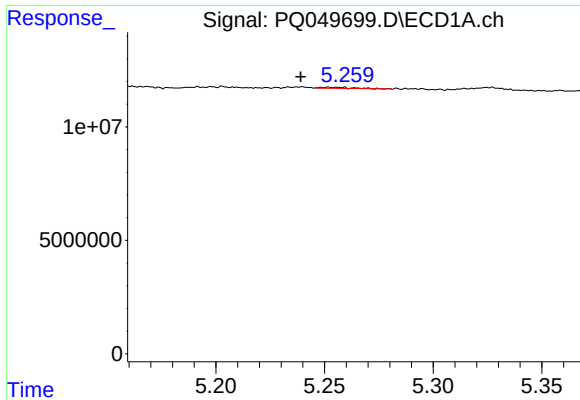
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090320\
Data File : PQ049699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 08:50
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 17:46:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

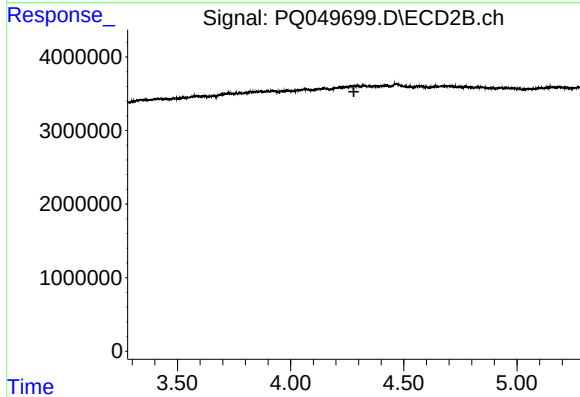




#1 Tetrachloro-m-xylene

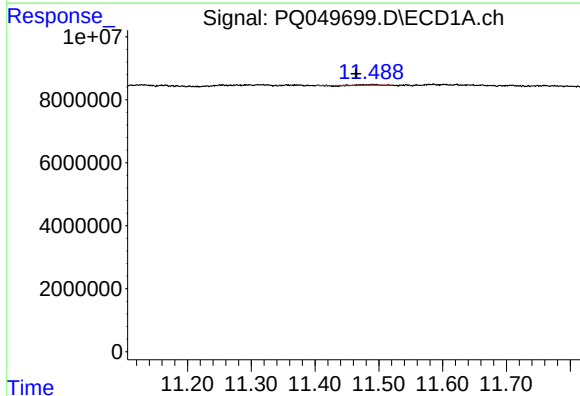
R.T.: 5.252 min
Delta R.T.: 0.013 min
Response: 427582
Conc: 0.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



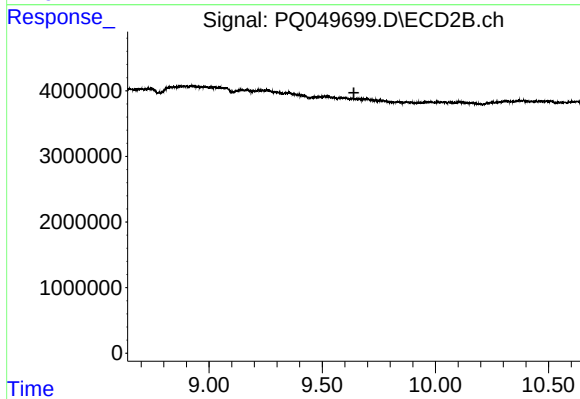
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



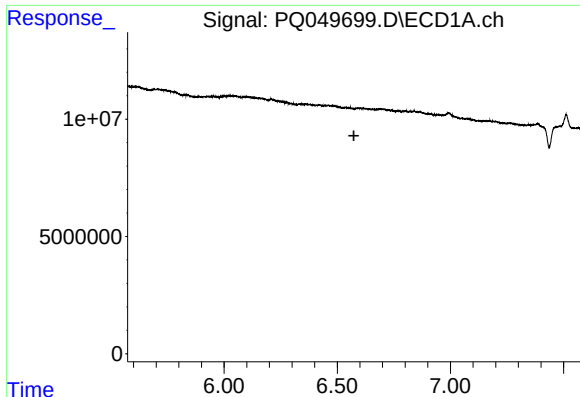
#2 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: 0.026 min
Response: 138064
Conc: 0.01 ng/ml



#2 Decachlorobiphenyl

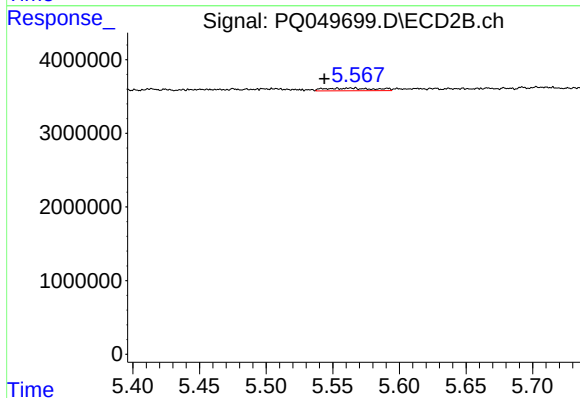
R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.



#3 AR-1016-1

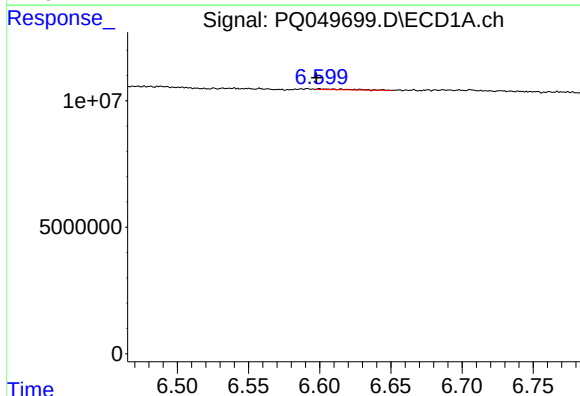
R.T.: 6.591 min
Delta R.T.: 0.018 min
Response: -60968
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



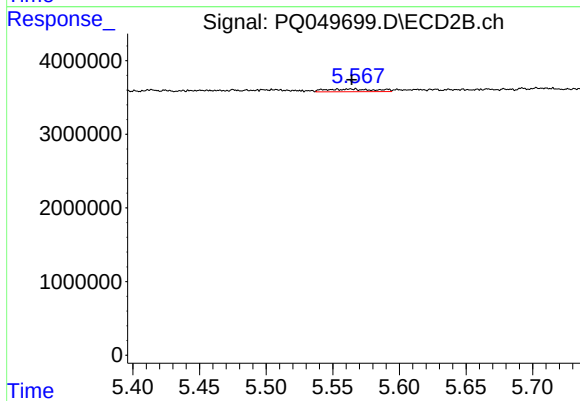
#3 AR-1016-1

R.T.: 5.564 min
Delta R.T.: 0.020 min
Response: 909151
Conc: 3.79 ng/ml



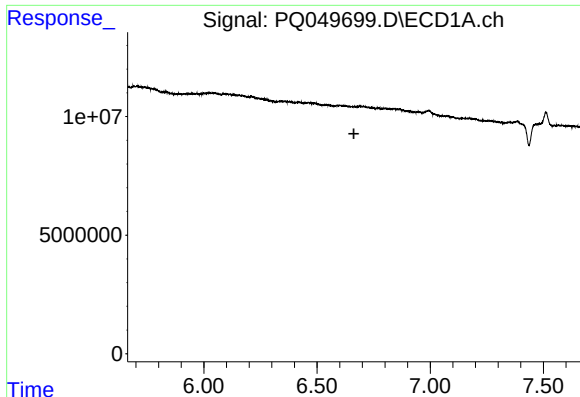
#4 AR-1016-2

R.T.: 6.600 min
Delta R.T.: 0.003 min
Response: 500070
Conc: 1.19 ng/ml



#4 AR-1016-2

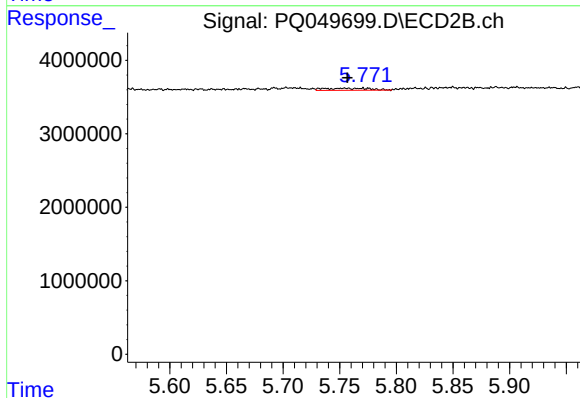
R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 909151
Conc: 2.80 ng/ml



#5 AR-1016-3

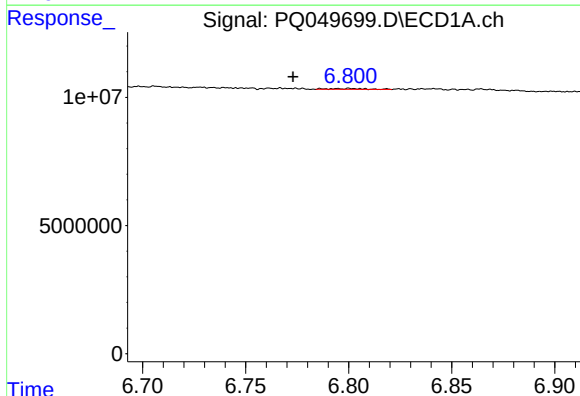
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



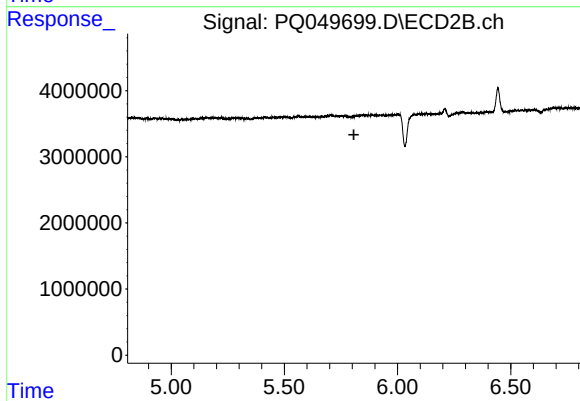
#5 AR-1016-3

R.T.: 5.770 min
Delta R.T.: 0.013 min
Response: 808694
Conc: 4.72 ng/ml



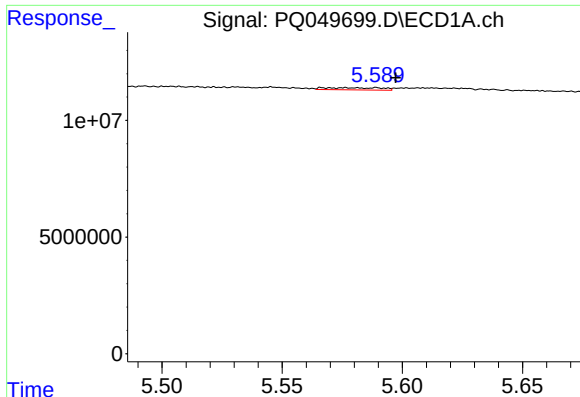
#6 AR-1016-4

R.T.: 6.801 min
Delta R.T.: 0.028 min
Response: 369098
Conc: 1.67 ng/ml



#6 AR-1016-4

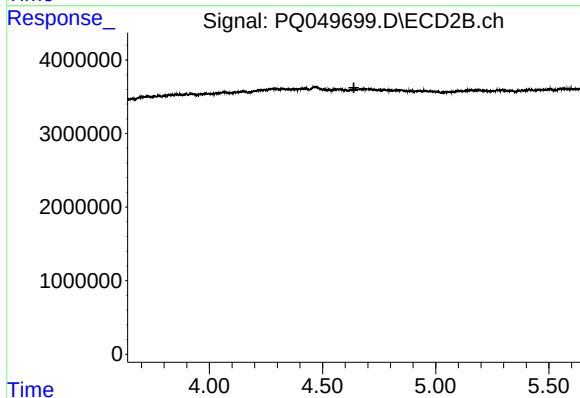
R.T.: 0.000 min
Exp R.T.: 5.807 min
Response: 0
Conc: N.D.



#9 AR-1221-2

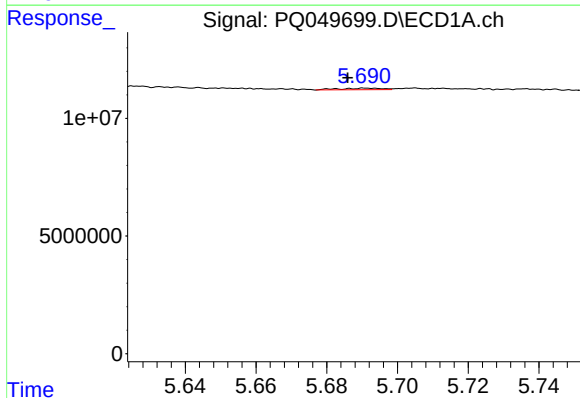
R.T.: 5.576 min
Delta R.T.: -0.021 min
Response: 1531964
Conc: 24.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



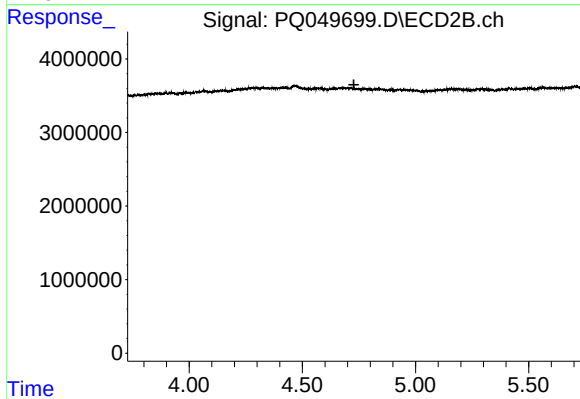
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.638 min
Response: 0
Conc: N.D.



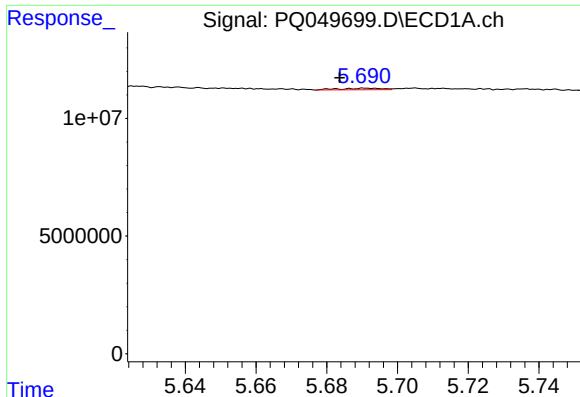
#10 AR-1221-3

R.T.: 5.692 min
Delta R.T.: 0.006 min
Response: 562449
Conc: 2.93 ng/ml



#10 AR-1221-3

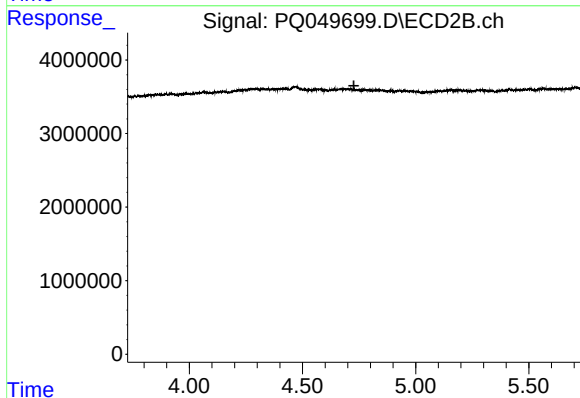
R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#11 AR-1232-1

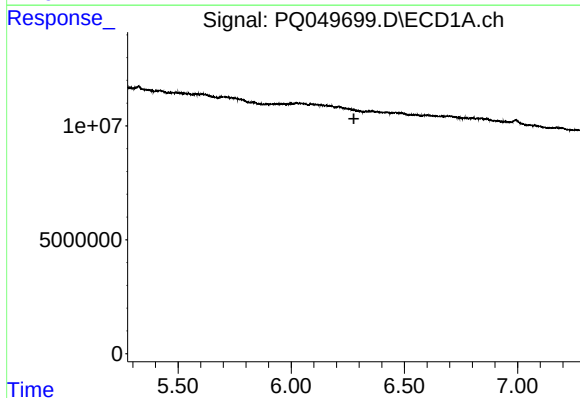
R.T.: 5.692 min
Delta R.T.: 0.008 min
Response: 562449
Conc: 3.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



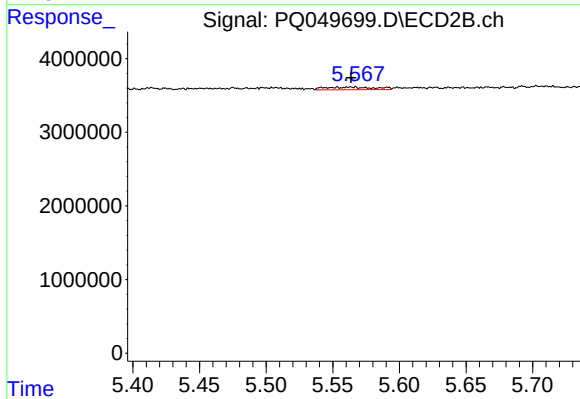
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



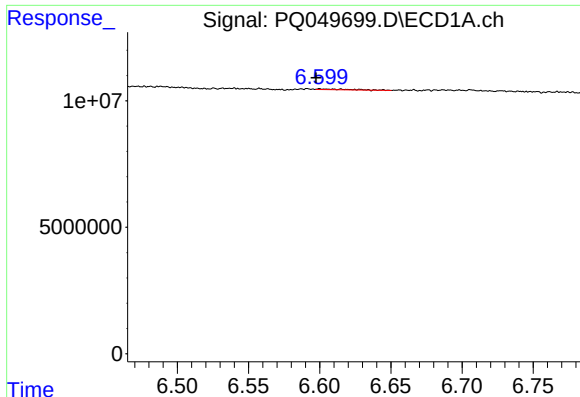
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#12 AR-1232-2

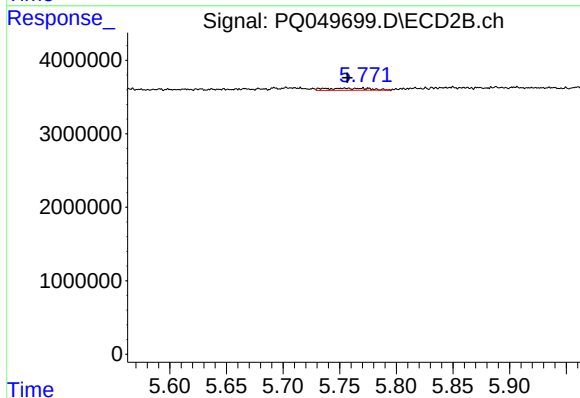
R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 909151
Conc: 6.73 ng/ml



#13 AR-1232-3

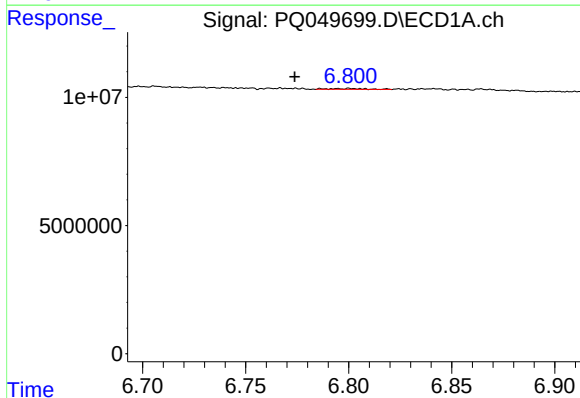
R.T.: 6.600 min
Delta R.T.: 0.003 min
Response: 500070
Conc: 2.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



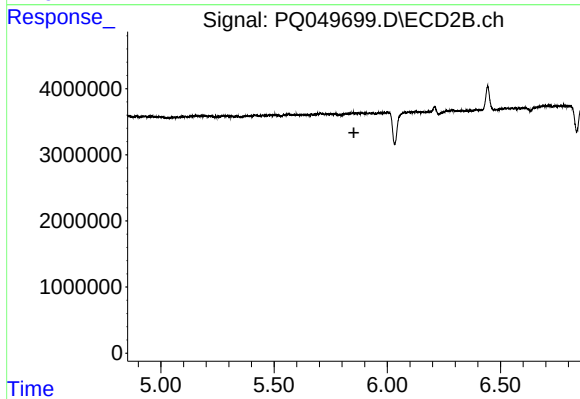
#13 AR-1232-3

R.T.: 5.770 min
Delta R.T.: 0.013 min
Response: 808694
Conc: 11.67 ng/ml



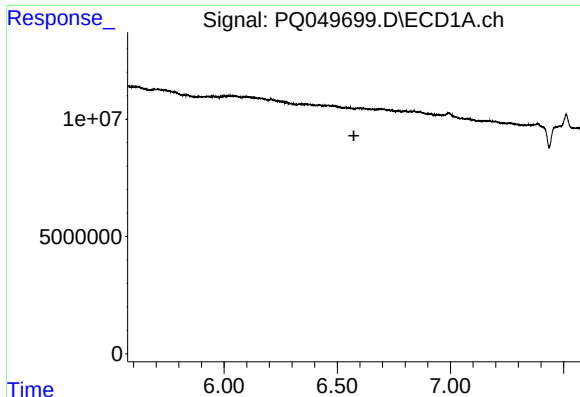
#14 AR-1232-4

R.T.: 6.801 min
Delta R.T.: 0.027 min
Response: 369098
Conc: 4.00 ng/ml



#14 AR-1232-4

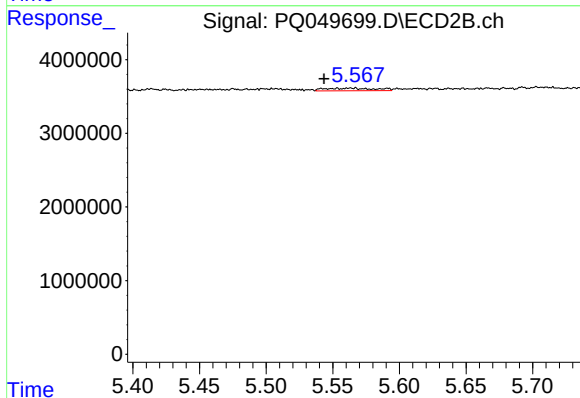
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#16 AR-1242-1

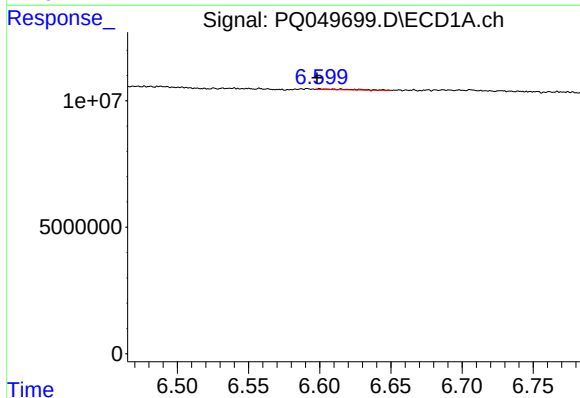
R.T.: 6.591 min
Delta R.T.: 0.018 min
Response: -60968
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



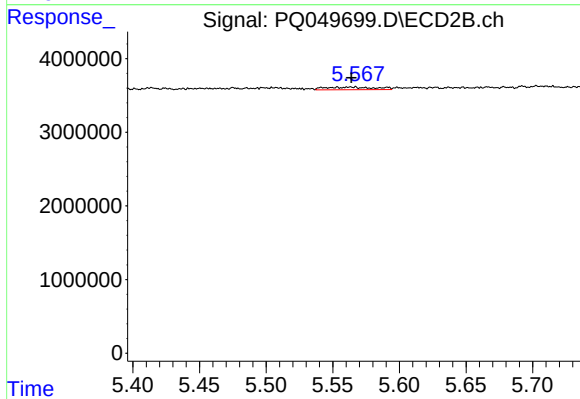
#16 AR-1242-1

R.T.: 5.564 min
Delta R.T.: 0.020 min
Response: 909151
Conc: 5.30 ng/ml



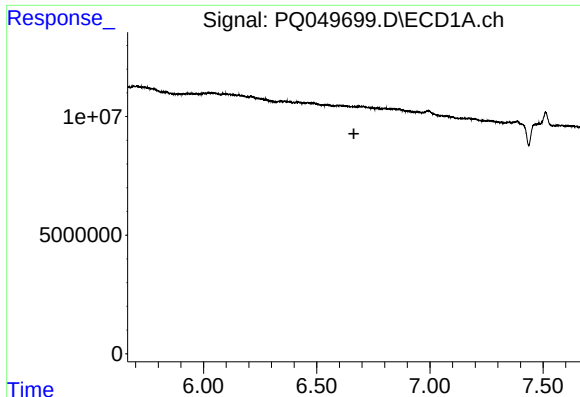
#17 AR-1242-2

R.T.: 6.600 min
Delta R.T.: 0.002 min
Response: 500070
Conc: 1.64 ng/ml



#17 AR-1242-2

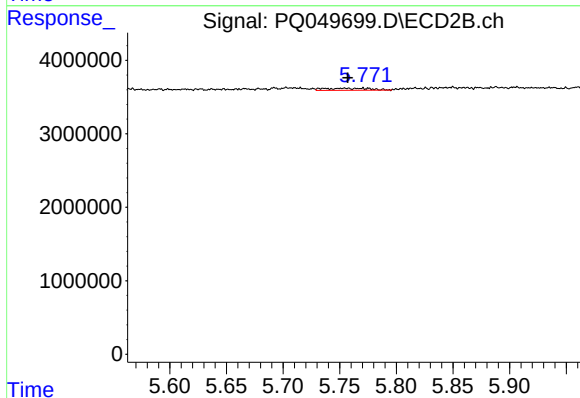
R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 909151
Conc: 3.89 ng/ml



#18 AR-1242-3

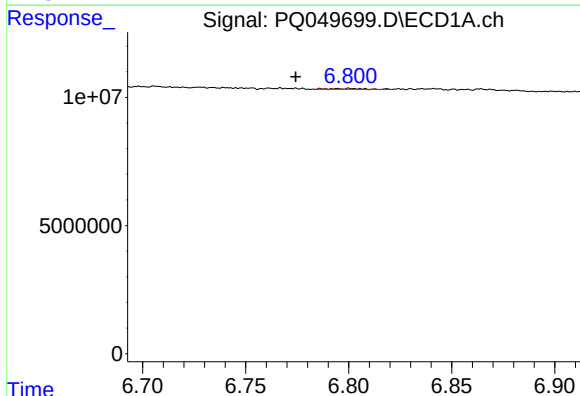
R.T.: 0.000 min
Exp R.T.: 6.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



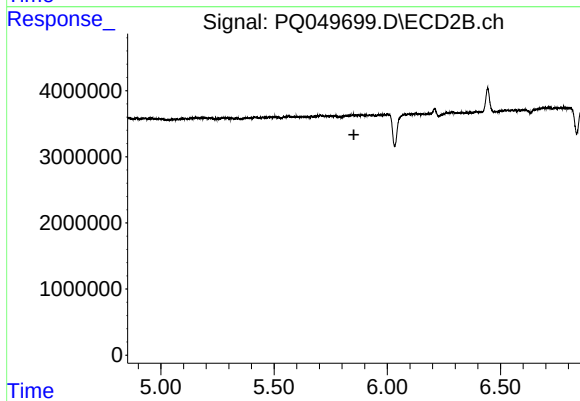
#18 AR-1242-3

R.T.: 5.770 min
Delta R.T.: 0.013 min
Response: 808694
Conc: 6.53 ng/ml



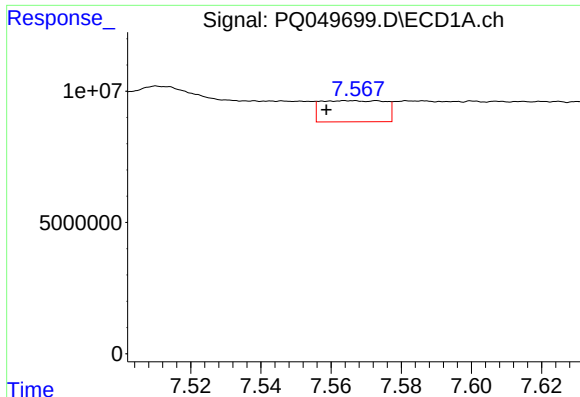
#19 AR-1242-4

R.T.: 6.801 min
Delta R.T.: 0.027 min
Response: 369098
Conc: 2.32 ng/ml



#19 AR-1242-4

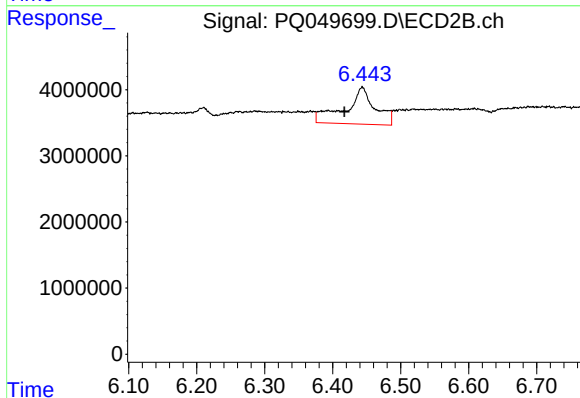
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#20 AR-1242-5

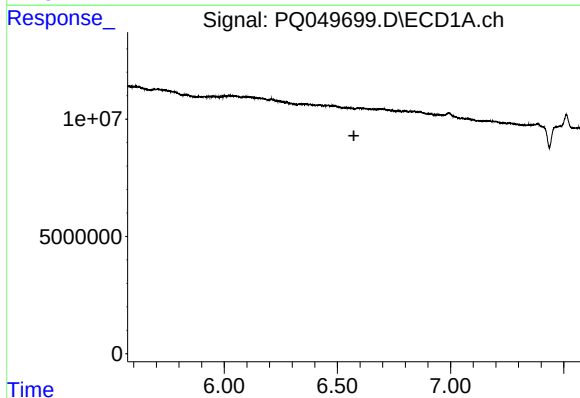
R.T.: 7.565 min
Delta R.T.: 0.006 min
Response: 10211998
Conc: 56.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



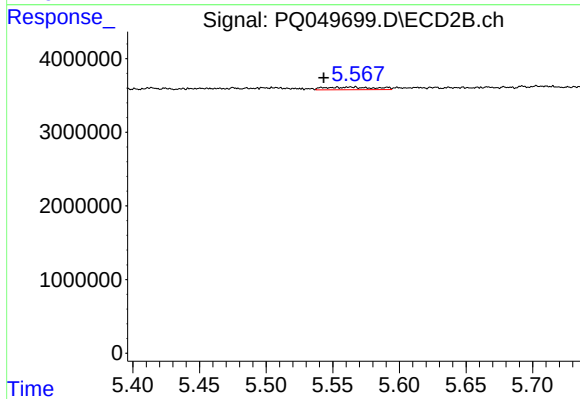
#20 AR-1242-5

R.T.: 6.443 min
Delta R.T.: 0.026 min
Response: 17070770
Conc: 100.05 ng/ml



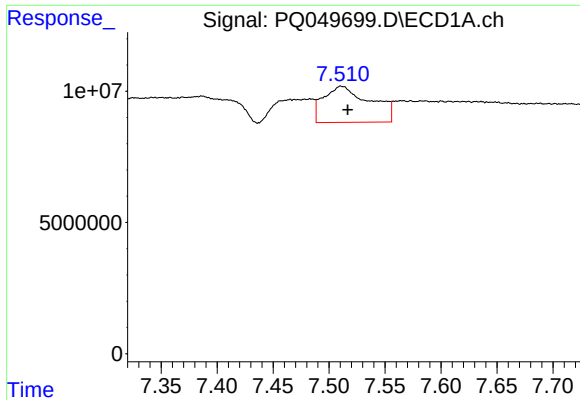
#21 AR-1248-1

R.T.: 6.591 min
Delta R.T.: 0.018 min
Response: -60968
Conc: N.D.



#21 AR-1248-1

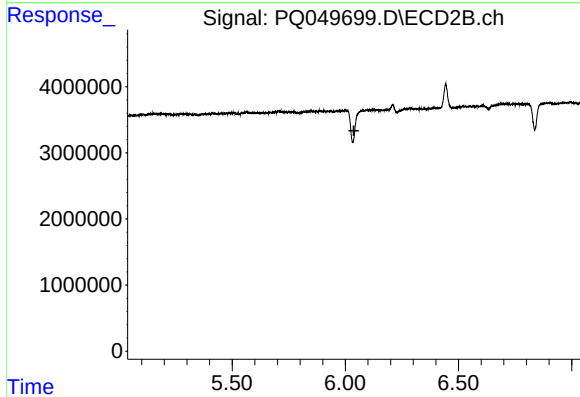
R.T.: 5.564 min
Delta R.T.: 0.020 min
Response: 909151
Conc: 6.68 ng/ml



#24 AR-1248-4

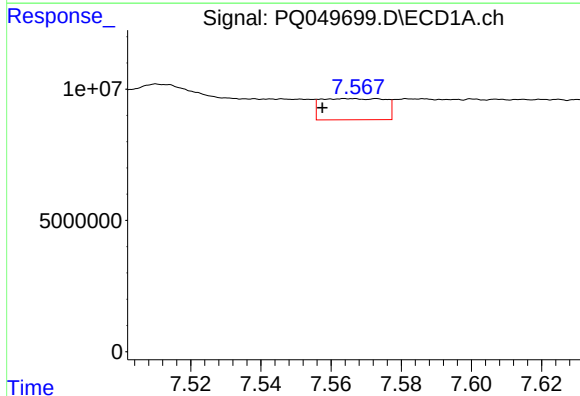
R.T.: 7.511 min
Delta R.T.: -0.006 min
Response: 39921073
Conc: 134.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



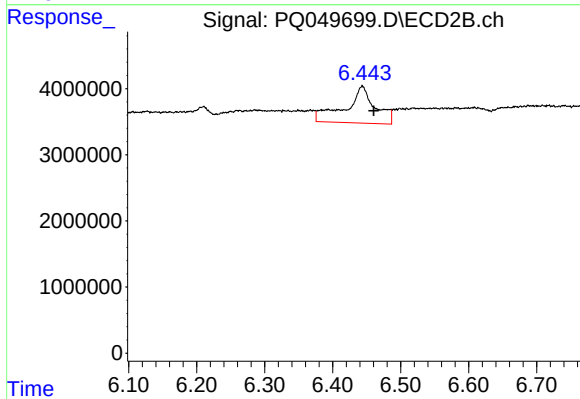
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



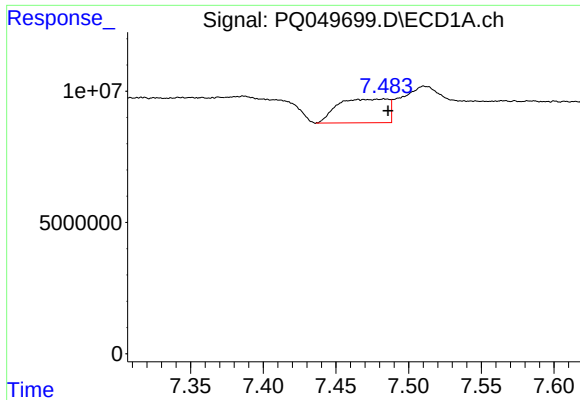
#25 AR-1248-5

R.T.: 7.565 min
Delta R.T.: 0.008 min
Response: 10211998
Conc: 35.61 ng/ml



#25 AR-1248-5

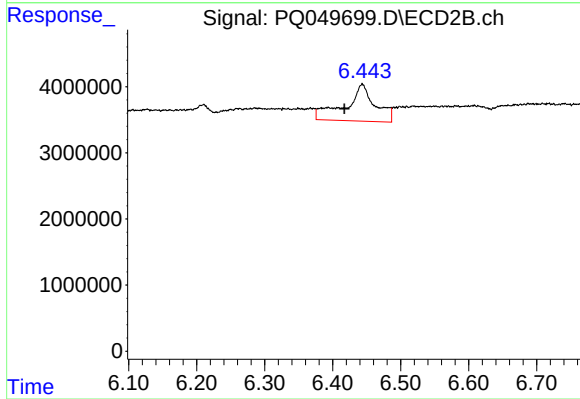
R.T.: 6.443 min
Delta R.T.: -0.017 min
Response: 17070770
Conc: 74.64 ng/ml



#26 AR-1254-1

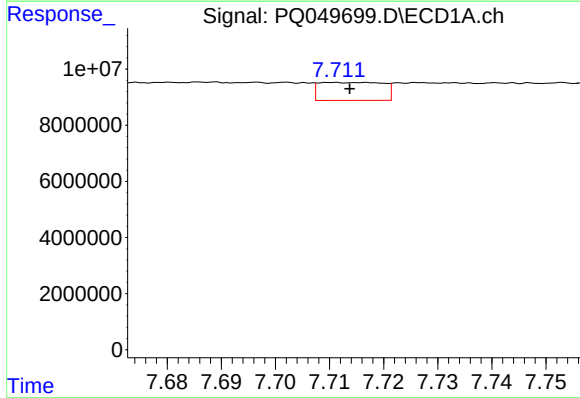
R.T.: 7.484 min
Delta R.T.: -0.002 min
Response: 21814633
Conc: 73.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



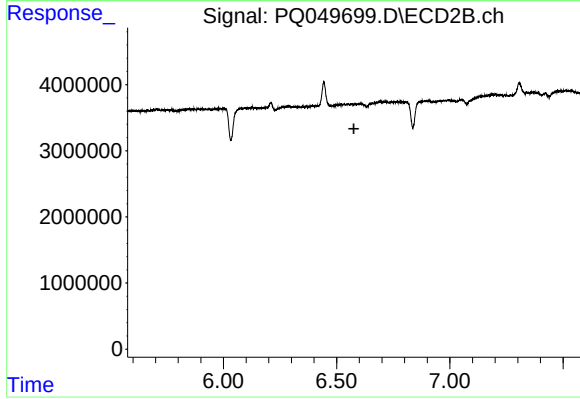
#26 AR-1254-1

R.T.: 6.443 min
Delta R.T.: 0.026 min
Response: 17070770
Conc: 47.68 ng/ml



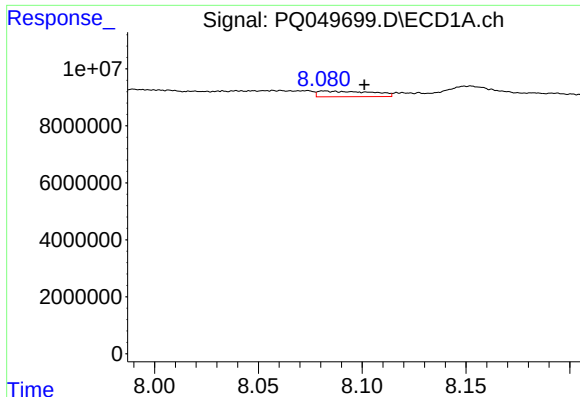
#27 AR-1254-2

R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 5277735
Conc: 11.50 ng/ml



#27 AR-1254-2

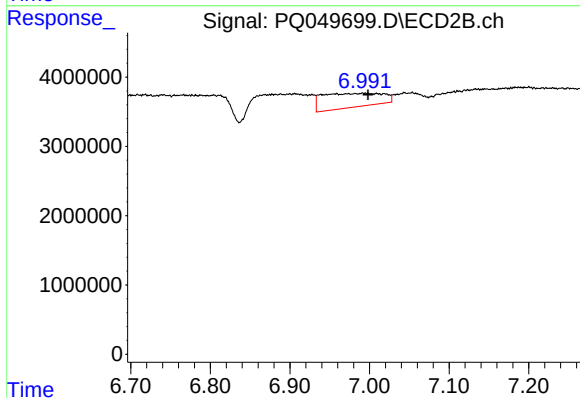
R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.



#28 AR-1254-3

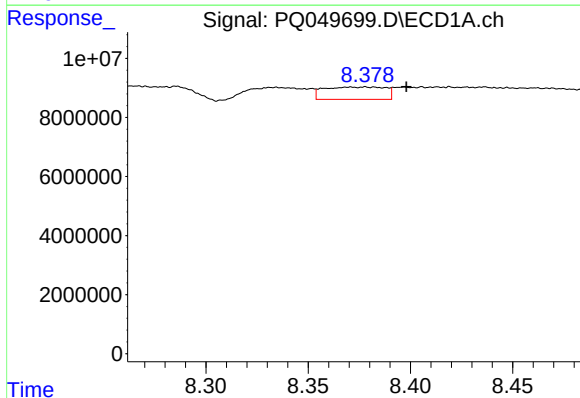
R.T.: 8.082 min
Delta R.T.: -0.019 min
Response: 3570660
Conc: 7.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



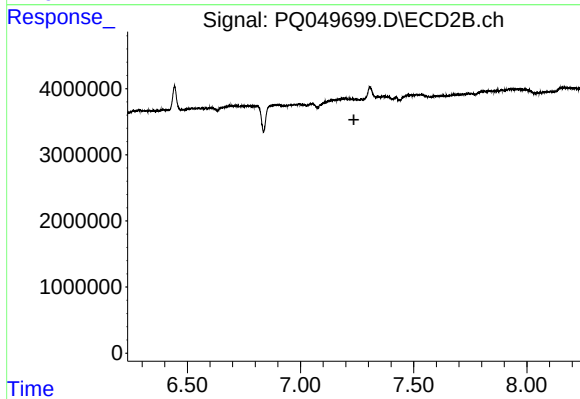
#28 AR-1254-3

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 10688136
Conc: 20.39 ng/ml



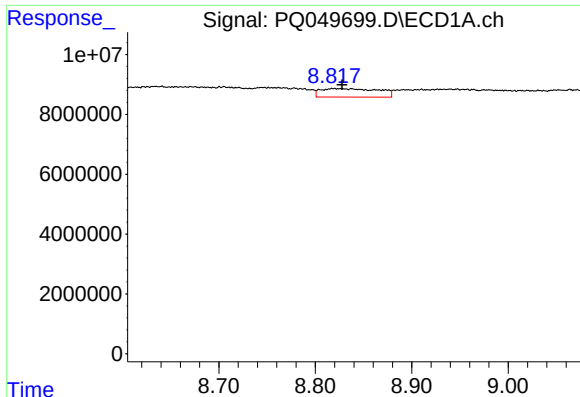
#29 AR-1254-4

R.T.: 8.382 min
Delta R.T.: -0.016 min
Response: 8722749
Conc: 21.94 ng/ml



#29 AR-1254-4

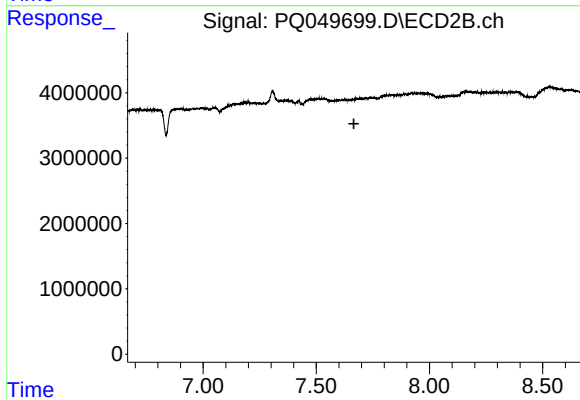
R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

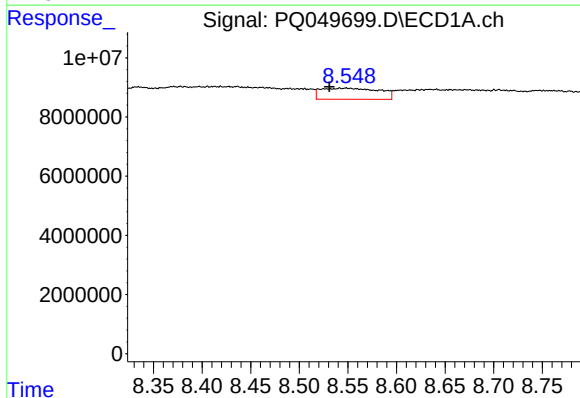
R.T.: 8.820 min
Delta R.T.: -0.008 min
Response: 11734356
Conc: 27.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



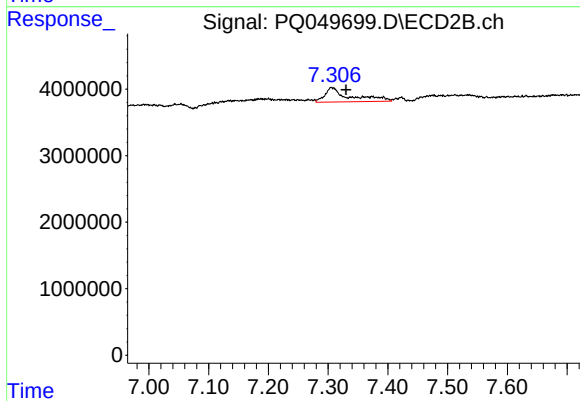
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



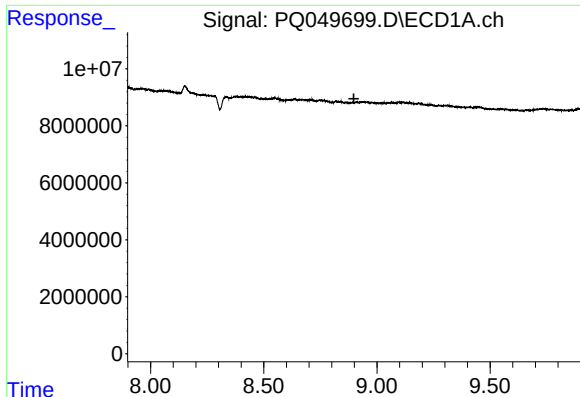
#32 AR-1260-2

R.T.: 8.548 min
Delta R.T.: 0.017 min
Response: 15593431
Conc: 32.25 ng/ml



#32 AR-1260-2

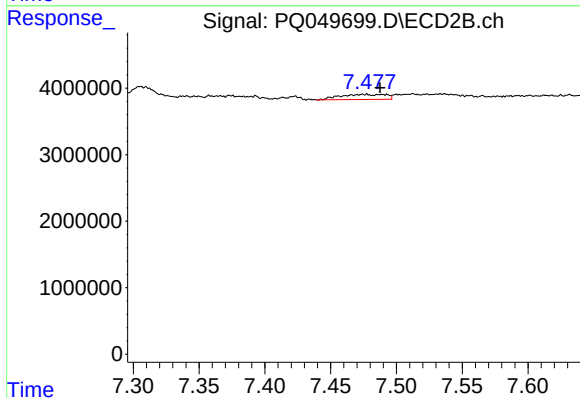
R.T.: 7.307 min
Delta R.T.: -0.023 min
Response: 6285923
Conc: 12.50 ng/ml



#33 AR-1260-3

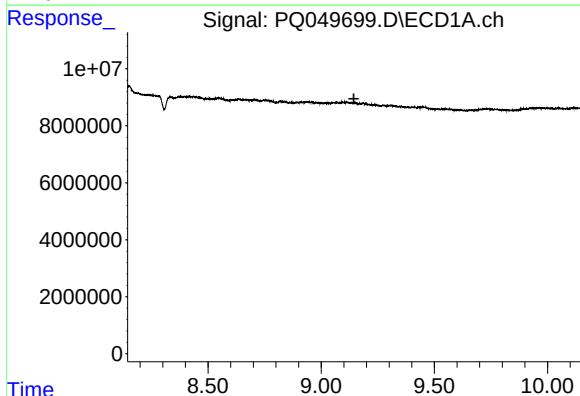
R.T.: 0.000 min
Exp R.T. : 8.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



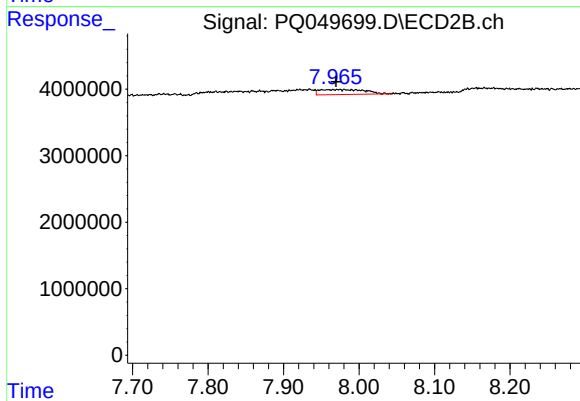
#33 AR-1260-3

R.T.: 7.474 min
Delta R.T.: -0.013 min
Response: 1849392
Conc: 4.51 ng/ml



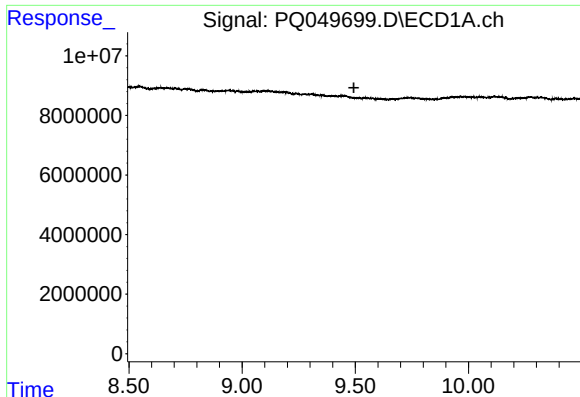
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.



#34 AR-1260-4

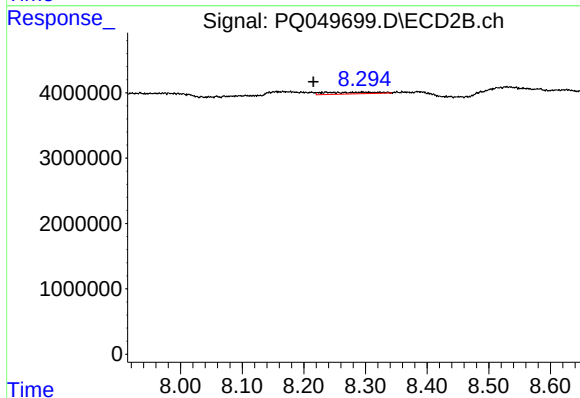
R.T.: 7.978 min
Delta R.T.: 0.009 min
Response: 3103304
Conc: 8.51 ng/ml



#35 AR-1260-5

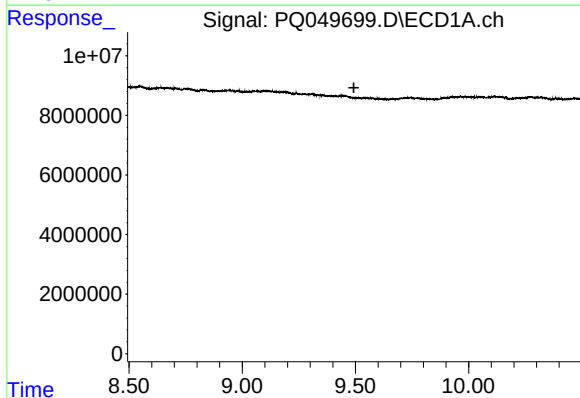
R.T.: 0.000 min
Exp R.T. : 9.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



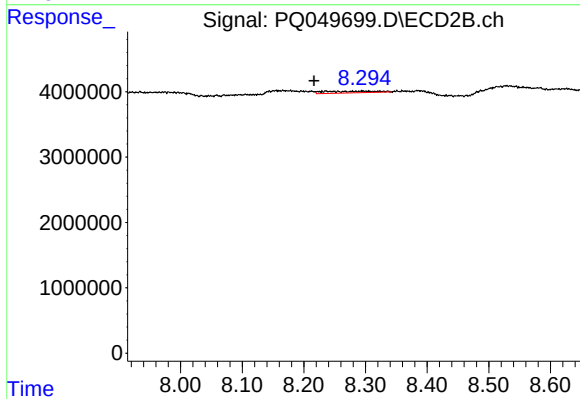
#35 AR-1260-5

R.T.: 8.236 min
Delta R.T.: 0.021 min
Response: 1543775
Conc: 1.55 ng/ml



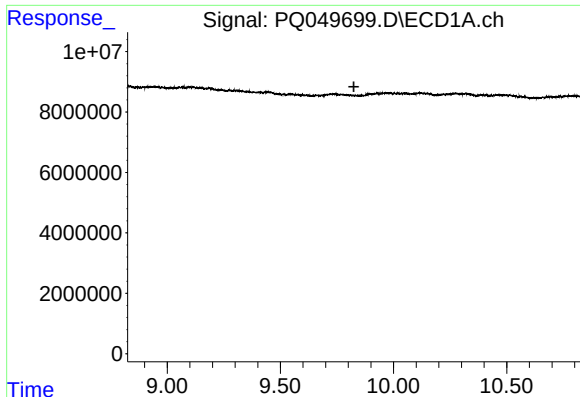
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.493 min
Response: 0
Conc: N.D.



#37 AR-1262-2

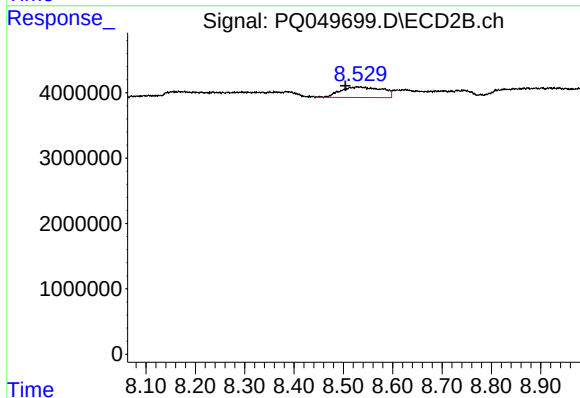
R.T.: 8.236 min
Delta R.T.: 0.020 min
Response: 1543775
Conc: 1.48 ng/ml



#38 AR-1262-3

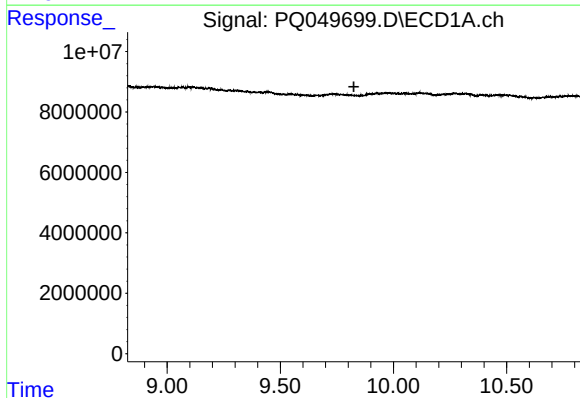
R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



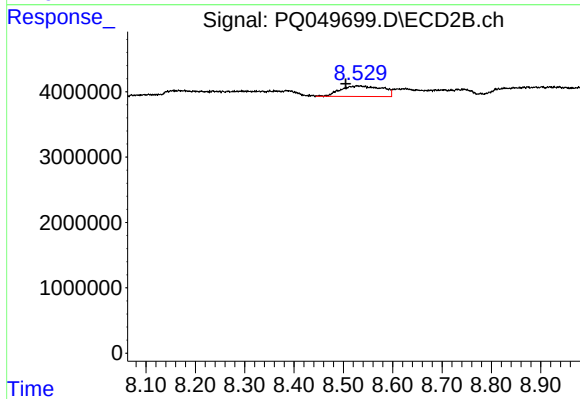
#38 AR-1262-3

R.T.: 8.530 min
Delta R.T.: 0.026 min
Response: 9514699
Conc: 21.85 ng/ml



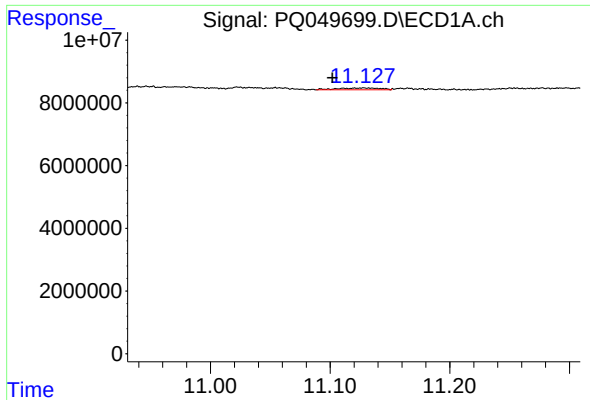
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.



#41 AR-1268-1

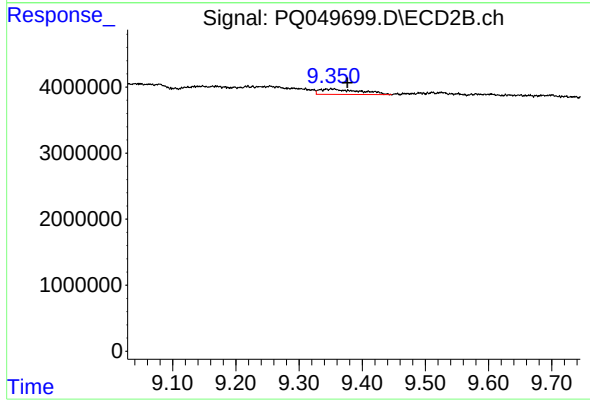
R.T.: 8.530 min
Delta R.T.: 0.025 min
Response: 9514699
Conc: 7.64 ng/ml



#45 AR-1268-5

R.T.: 11.128 min
Delta R.T.: 0.027 min
Response: 1394836
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: -0.026 min
Response: 3627084
Conc: 1.51 ng/ml