

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083120\
 Data File : PQ049609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2020 08:27
 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: Aug 31 13:31:04 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
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System Monitoring Compounds

Target Compounds

5)	L1	AR-1016-3	0.000	5.755	0	790060	N.D.	4.614 #
6)	L1	AR-1016-4	6.801f	0.000	240874	0	1.092	N.D. #
8)	L2	AR-1221-1	5.507	0.000	465206	0	5.314	N.D. #
9)	L2	AR-1221-2	0.000	4.626	0	544659	N.D.	13.139 #
10)	L2	AR-1221-3	0.000	4.716	0	357594	N.D.	2.727 #
11)	L3	AR-1232-1	0.000	4.716	0	357594	N.D.	2.904 #
13)	L3	AR-1232-3	0.000	5.755	0	790060	N.D.	11.405 #
14)	L3	AR-1232-4	6.801f	5.849	240874	546186	2.613	9.423 #
18)	L4	AR-1242-3	0.000	5.755	0	790060	N.D.	6.383 #
19)	L4	AR-1242-4	6.801f	5.849	240874	546186	1.517	4.659 #
20)	L4	AR-1242-5	0.000	6.397f	0	2523041	N.D.	14.788 #
23)	L5	AR-1248-3	0.000	5.849	0	546186	N.D.	3.132 #
24)	L5	AR-1248-4	7.516	0.000	6559788	0	22.019	N.D. #
25)	L5	AR-1248-5	0.000	6.475	0	841269	N.D.	3.678 #
26)	L6	AR-1254-1	7.483	6.397f	3544713	2523041	11.948	7.047 #
27)	L6	AR-1254-2	0.000	6.588	0	6370848	N.D.	19.912 #
28)	L6	AR-1254-3	8.103	6.979f	3611176	9235858	7.450	17.616 #
29)	L6	AR-1254-4	8.390	0.000	5789575	0	14.564	N.D. #
30)	L6	AR-1254-5	8.827	7.665	728418	1328472	1.710	2.702 #
31)	L7	AR-1260-1	8.289f	7.138	34923	676439	0.092	1.896 #
32)	L7	AR-1260-2	0.000	7.309f	0	1300516	N.D.	2.587 #
33)	L7	AR-1260-3	0.000	7.465f	0	1220026	N.D.	2.977 #
34)	L7	AR-1260-4	0.000	7.973	0	565240	N.D.	1.550 #
35)	L7	AR-1260-5	0.000	8.235f	0	1189200	N.D.	1.197 #
36)	L8	AR-1262-1	0.000	7.665	0	1328472	N.D.	5.049 #
37)	L8	AR-1262-2	0.000	8.235f	0	1189200	N.D.	1.141 #
38)	L8	AR-1262-3	9.854f	0.000	20182342	0	42.075	N.D. #
41)	L9	AR-1268-1	9.854f	0.000	20182342	0	15.218	N.D. #
45)	L9	AR-1268-5	11.124f	9.400f	1990693	1419899	0.636	0.589

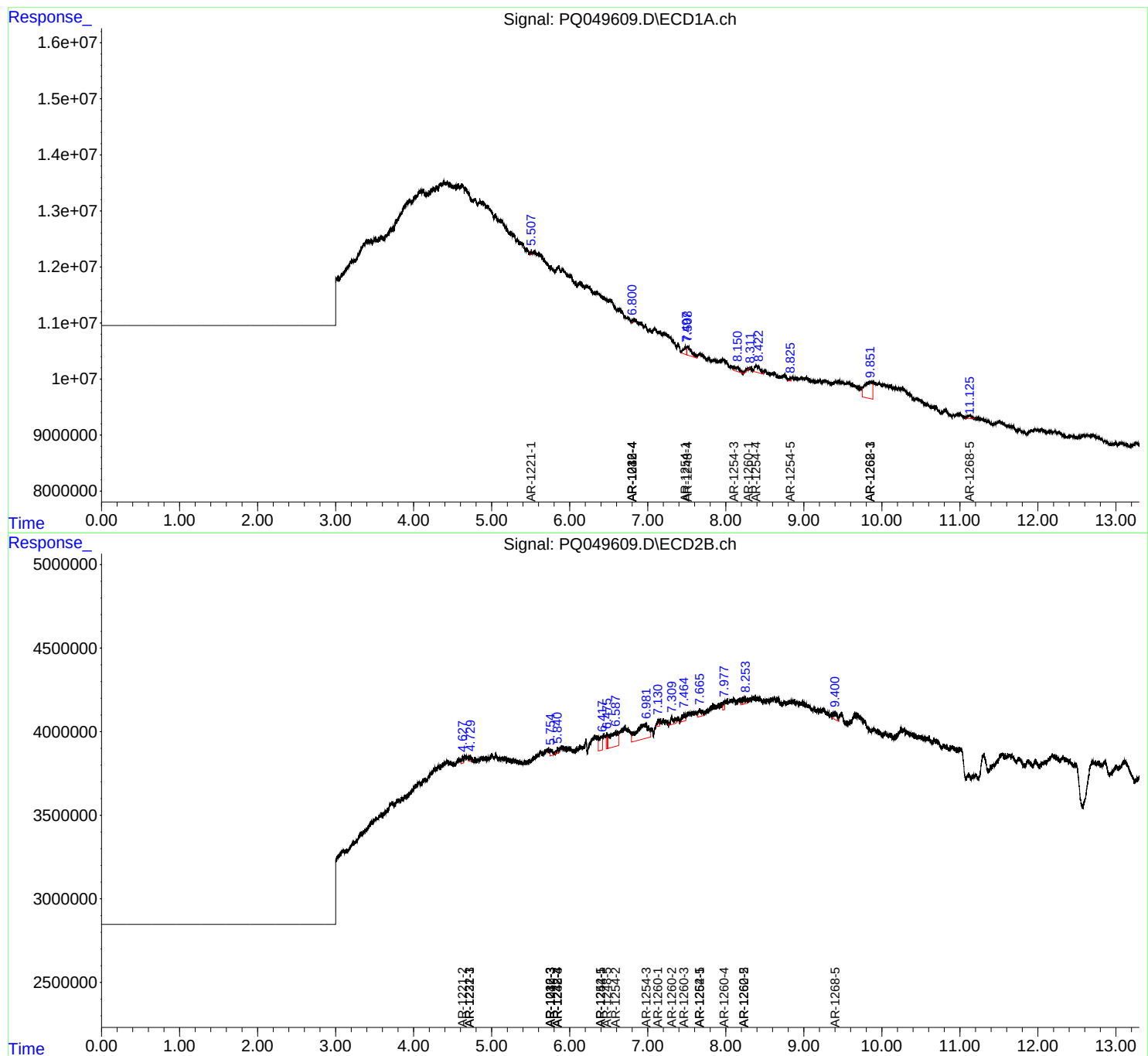
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

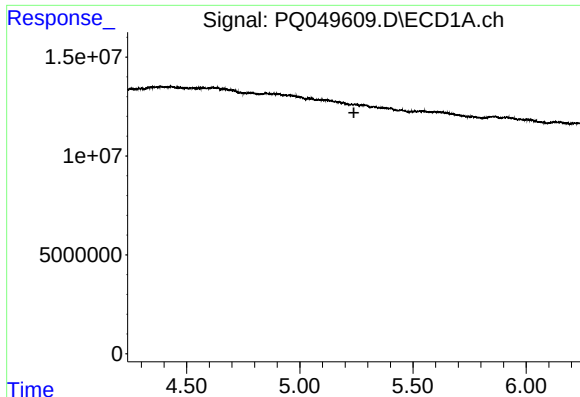
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083120\
Data File : PQ049609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2020 08:27
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 13:31:04 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

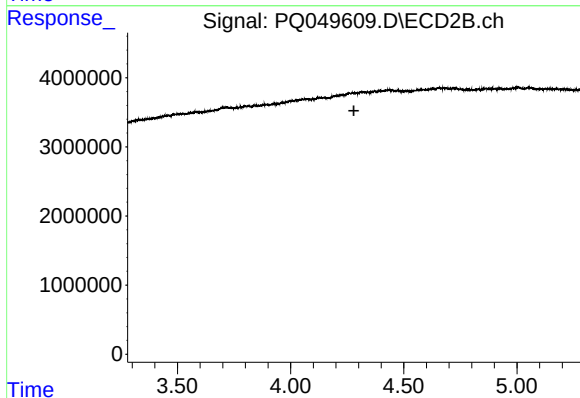




#1 Tetrachloro-m-xylene

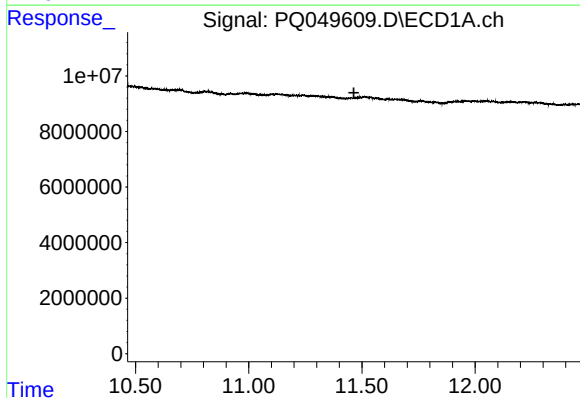
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



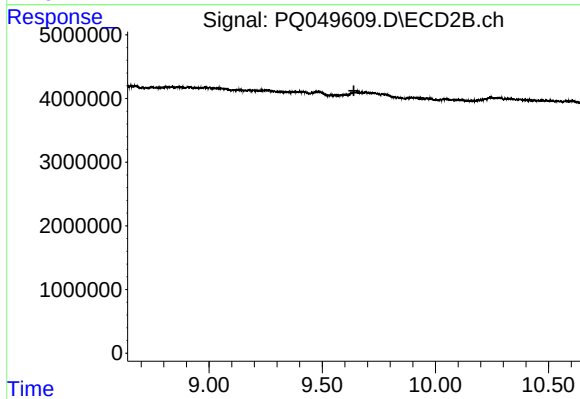
#1 Tetrachloro-m-xylene

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



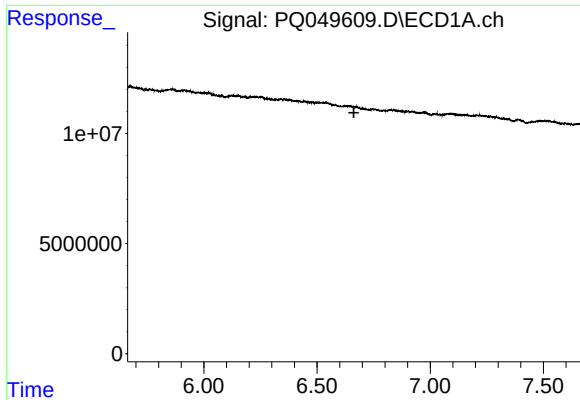
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.464 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

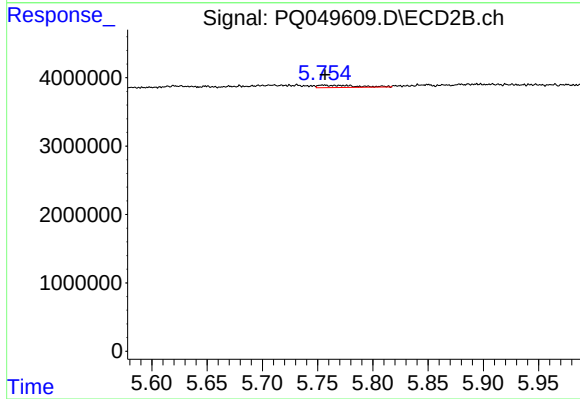
R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.



#5 AR-1016-3

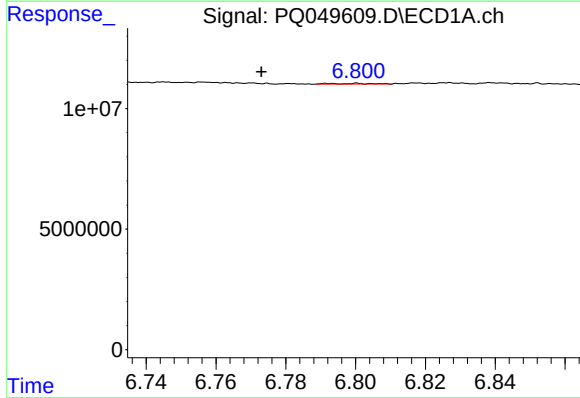
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



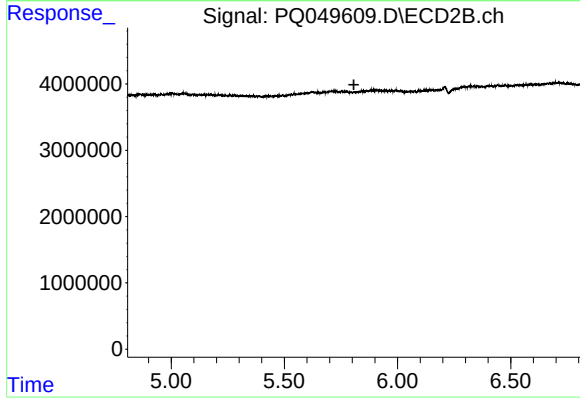
#5 AR-1016-3

R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 790060
Conc: 4.61 ng/ml



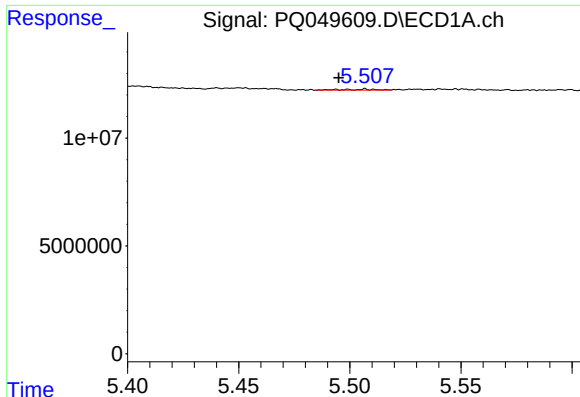
#6 AR-1016-4

R.T.: 6.801 min
Delta R.T.: 0.028 min
Response: 240874
Conc: 1.09 ng/ml



#6 AR-1016-4

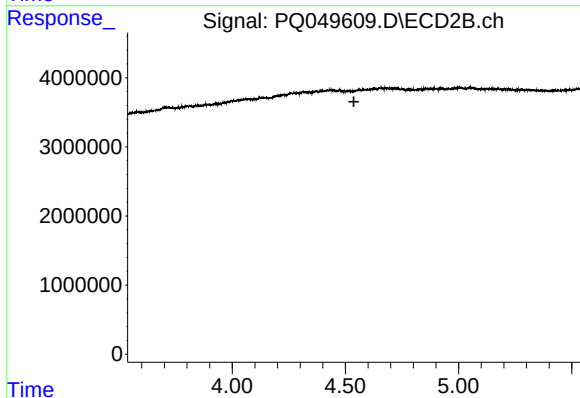
R.T.: 0.000 min
Exp R.T.: 5.807 min
Response: 0
Conc: N.D.



#8 AR-1221-1

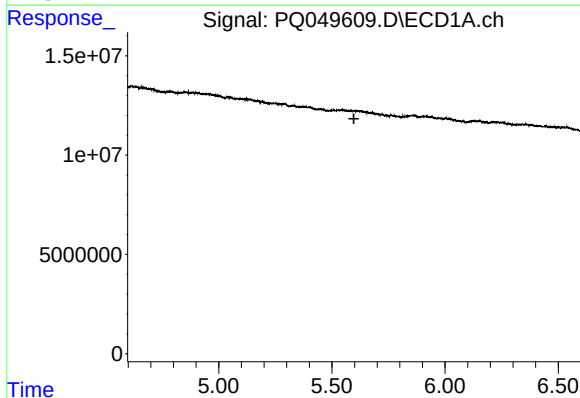
R.T.: 5.507 min
Delta R.T.: 0.012 min
Response: 465206
Conc: 5.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



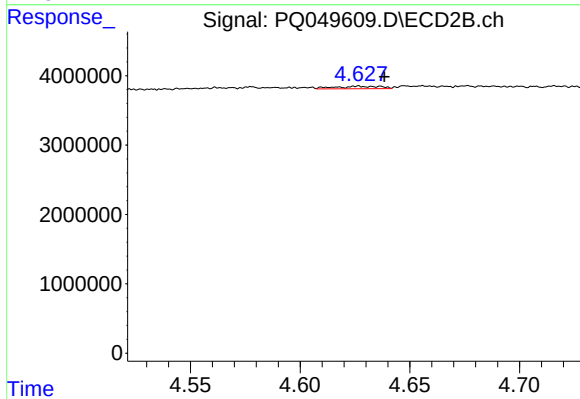
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.538 min
Response: 0
Conc: N.D.



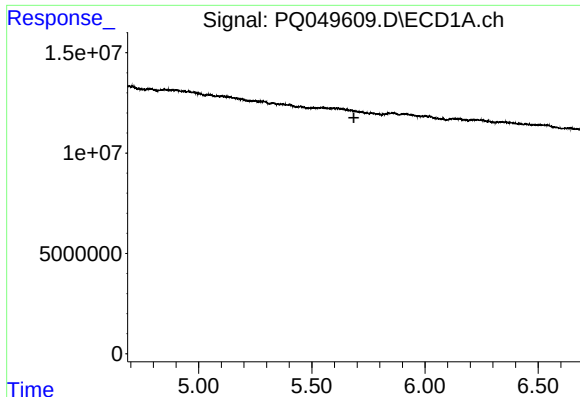
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#9 AR-1221-2

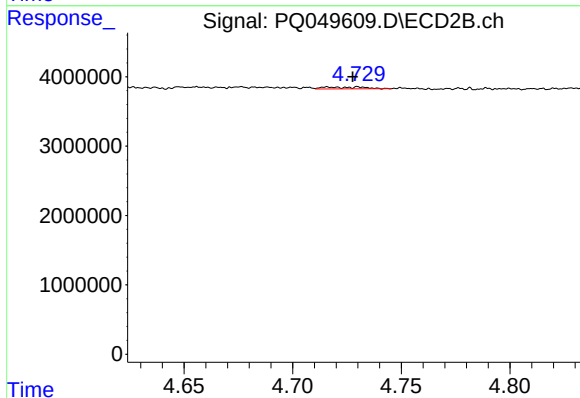
R.T.: 4.626 min
Delta R.T.: -0.012 min
Response: 544659
Conc: 13.14 ng/ml



#10 AR-1221-3

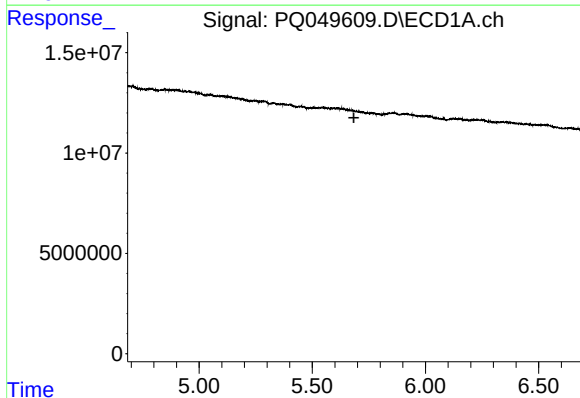
R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



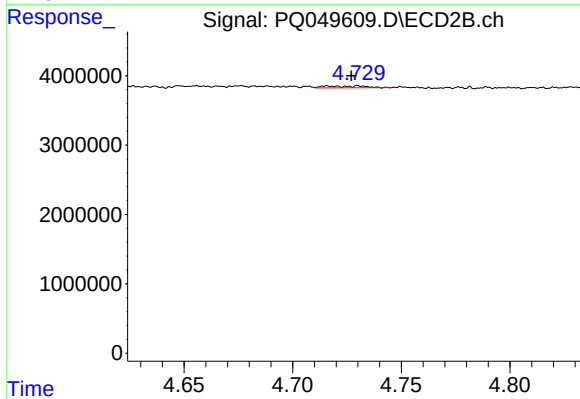
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: -0.012 min
Response: 357594
Conc: 2.73 ng/ml



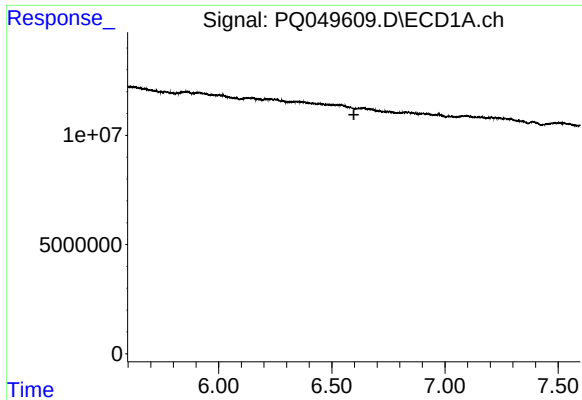
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#11 AR-1232-1

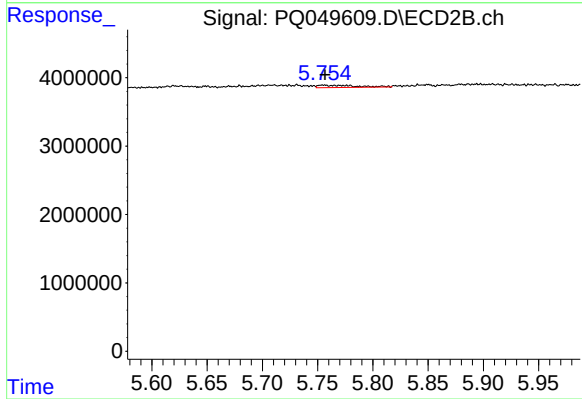
R.T.: 4.716 min
Delta R.T.: -0.011 min
Response: 357594
Conc: 2.90 ng/ml



#13 AR-1232-3

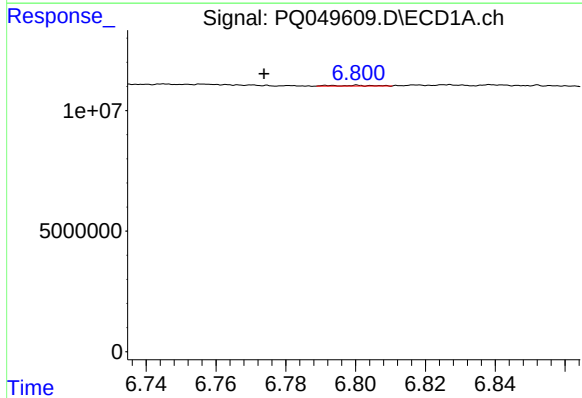
R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



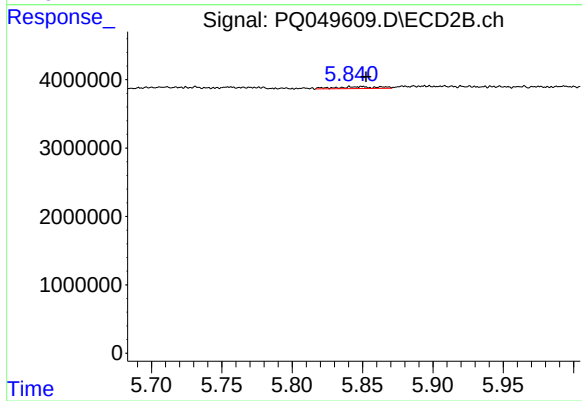
#13 AR-1232-3

R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 790060
Conc: 11.40 ng/ml



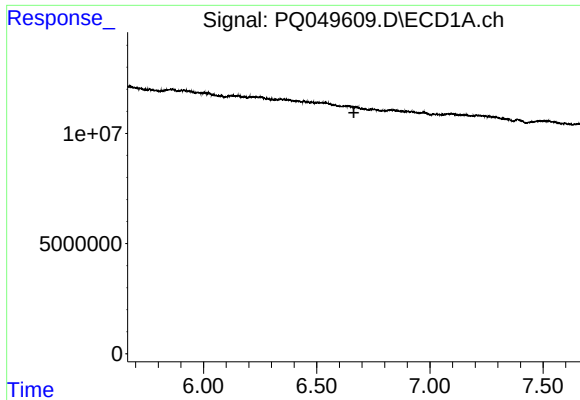
#14 AR-1232-4

R.T.: 6.801 min
Delta R.T.: 0.027 min
Response: 240874
Conc: 2.61 ng/ml



#14 AR-1232-4

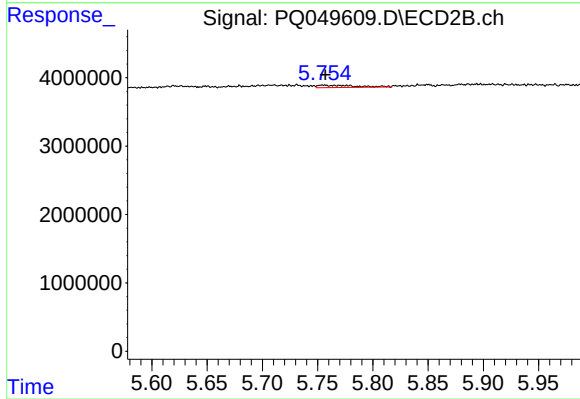
R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: 546186
Conc: 9.42 ng/ml



#18 AR-1242-3

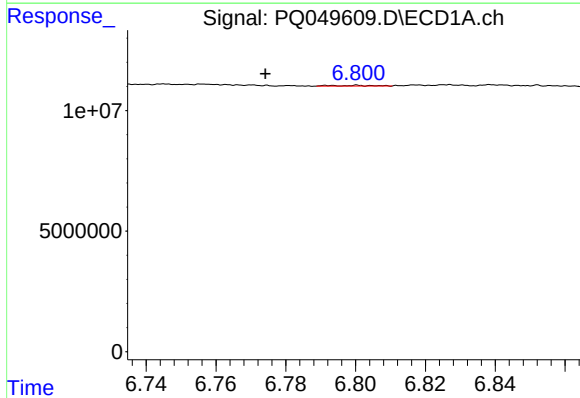
R.T.: 0.000 min
Exp R.T.: 6.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



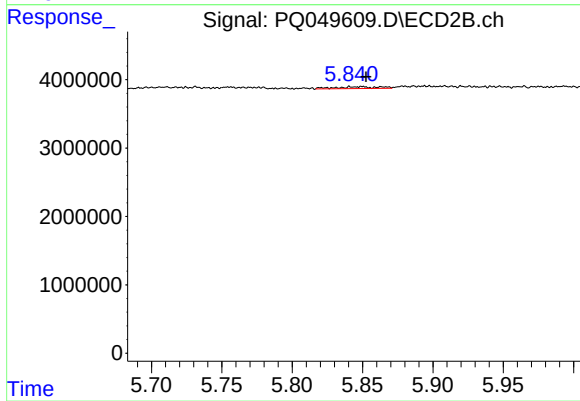
#18 AR-1242-3

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 790060
Conc: 6.38 ng/ml



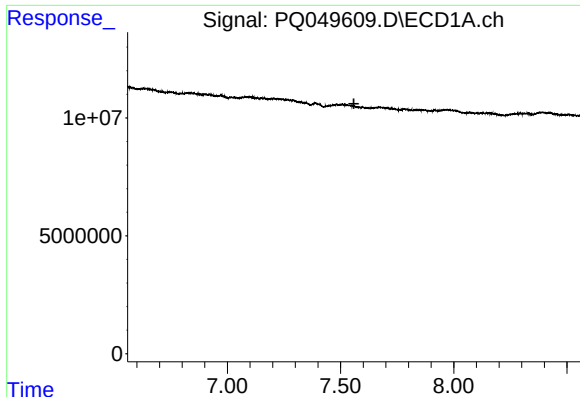
#19 AR-1242-4

R.T.: 6.801 min
Delta R.T.: 0.027 min
Response: 240874
Conc: 1.52 ng/ml



#19 AR-1242-4

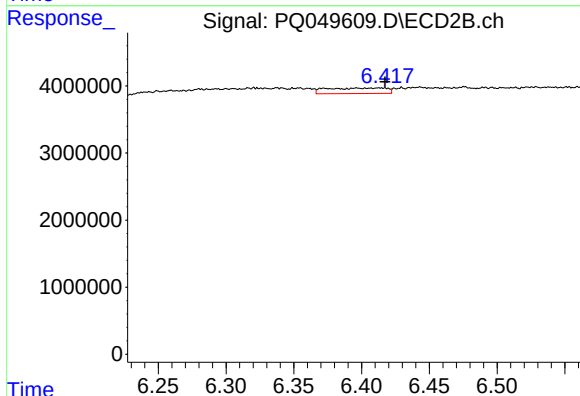
R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: 546186
Conc: 4.66 ng/ml



#20 AR-1242-5

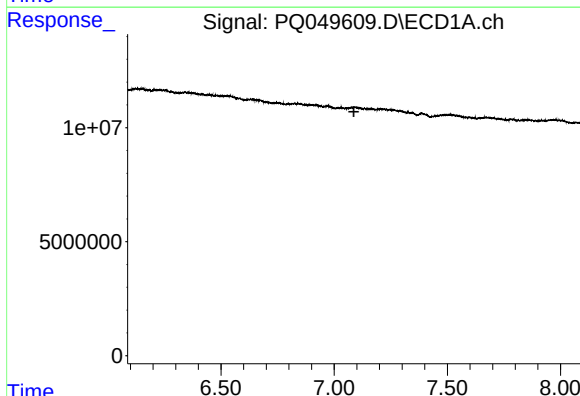
R.T.: 0.000 min
Exp R.T.: 7.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



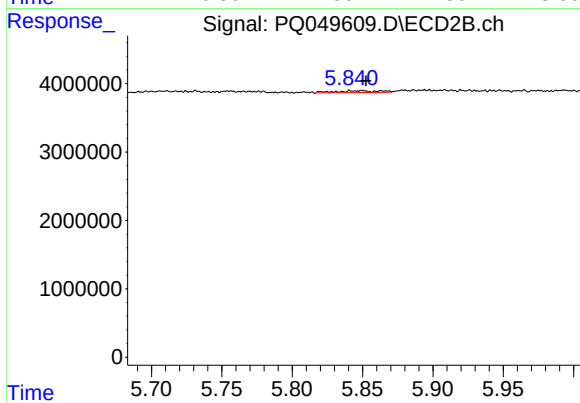
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: -0.020 min
Response: 2523041
Conc: 14.79 ng/ml



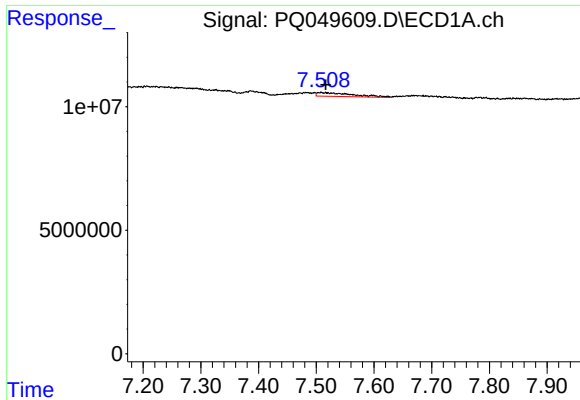
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#23 AR-1248-3

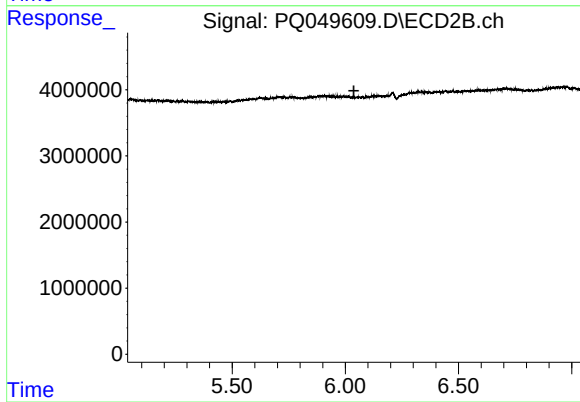
R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: 546186
Conc: 3.13 ng/ml



#24 AR-1248-4

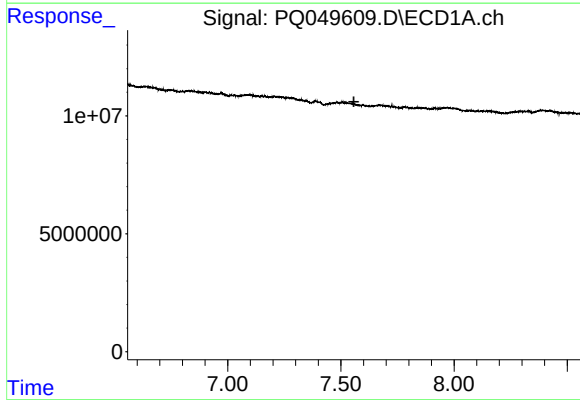
R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 6559788
Conc: 22.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



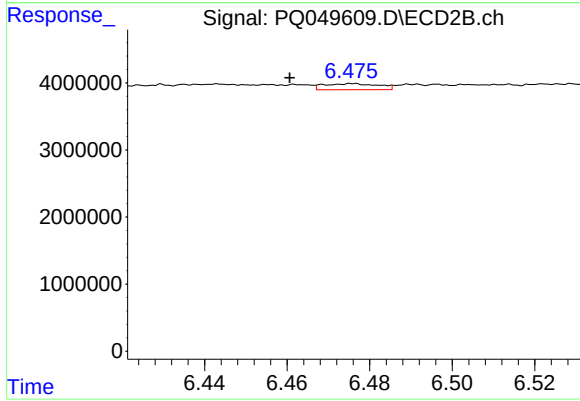
#24 AR-1248-4

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



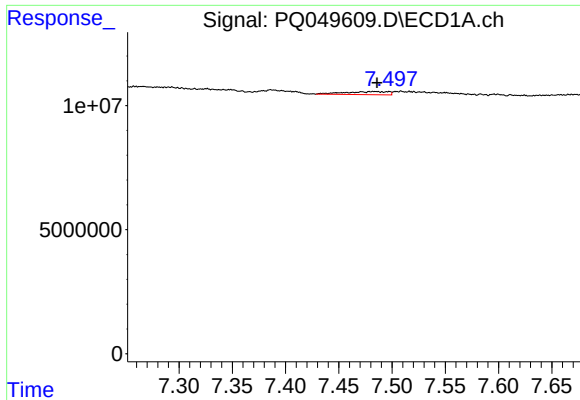
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.558 min
Response: 0
Conc: N.D.



#25 AR-1248-5

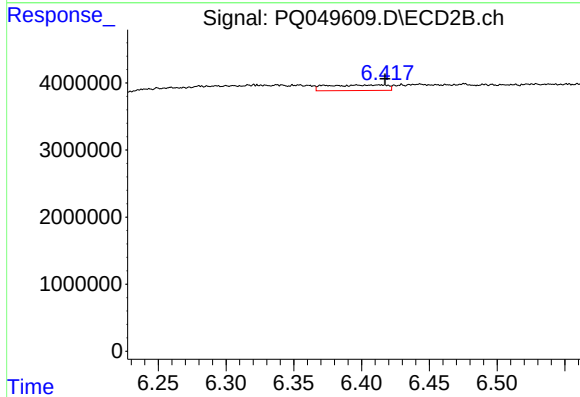
R.T.: 6.475 min
Delta R.T.: 0.015 min
Response: 841269
Conc: 3.68 ng/ml



#26 AR-1254-1

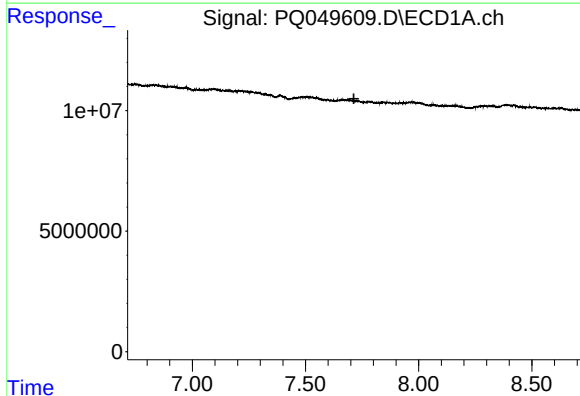
R.T.: 7.483 min
Delta R.T.: -0.003 min
Response: 3544713
Conc: 11.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



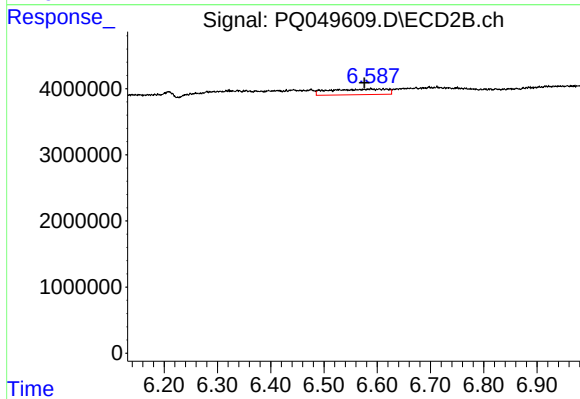
#26 AR-1254-1

R.T.: 6.397 min
Delta R.T.: -0.020 min
Response: 2523041
Conc: 7.05 ng/ml



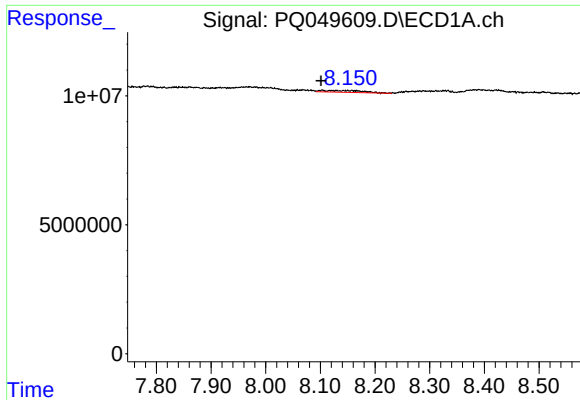
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.714 min
Response: 0
Conc: N.D.



#27 AR-1254-2

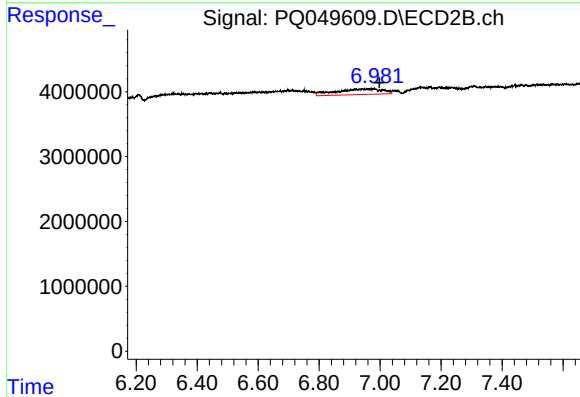
R.T.: 6.588 min
Delta R.T.: 0.012 min
Response: 6370848
Conc: 19.91 ng/ml



#28 AR-1254-3

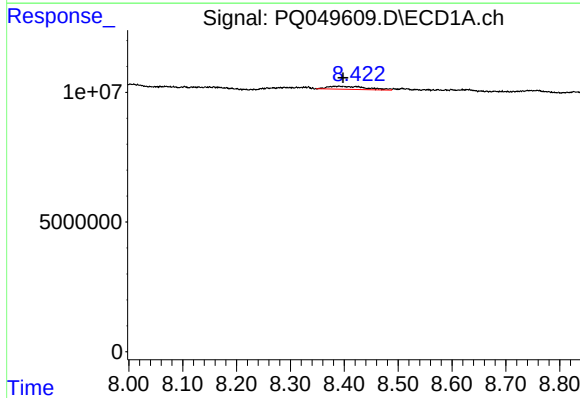
R.T.: 8.103 min
Delta R.T.: 0.002 min
Response: 3611176
Conc: 7.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



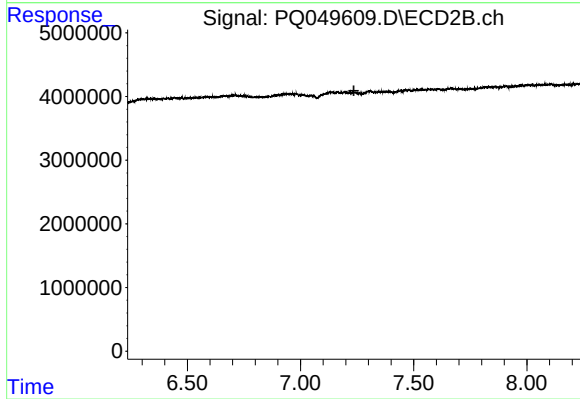
#28 AR-1254-3

R.T.: 6.979 min
Delta R.T.: -0.019 min
Response: 9235858
Conc: 17.62 ng/ml



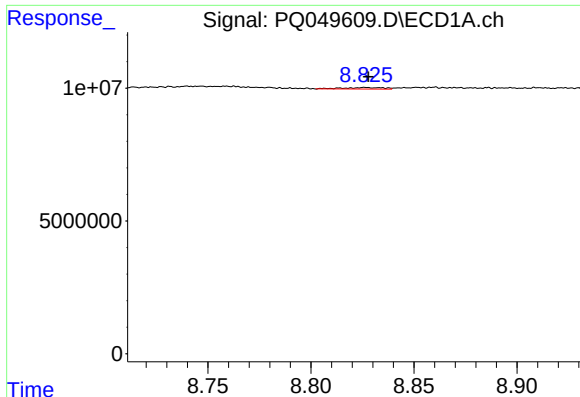
#29 AR-1254-4

R.T.: 8.390 min
Delta R.T.: -0.008 min
Response: 5789575
Conc: 14.56 ng/ml



#29 AR-1254-4

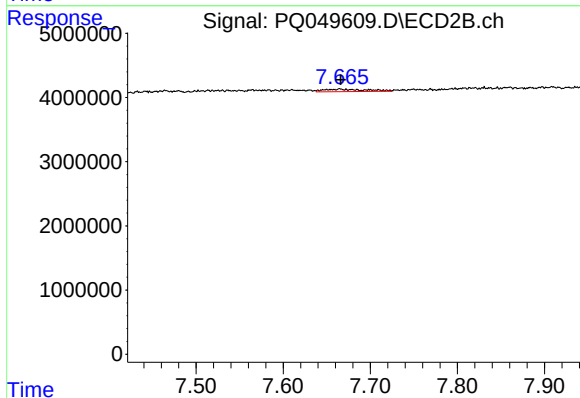
R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

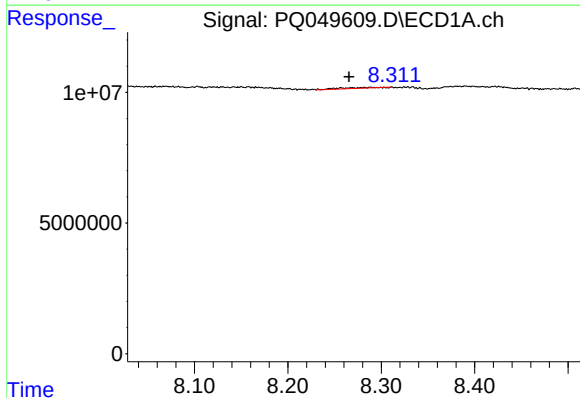
R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 728418
Conc: 1.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



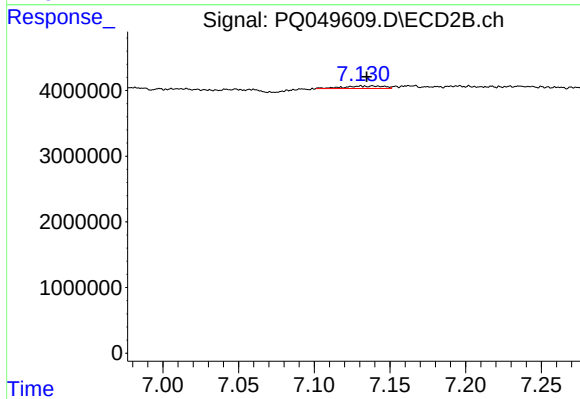
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 1328472
Conc: 2.70 ng/ml



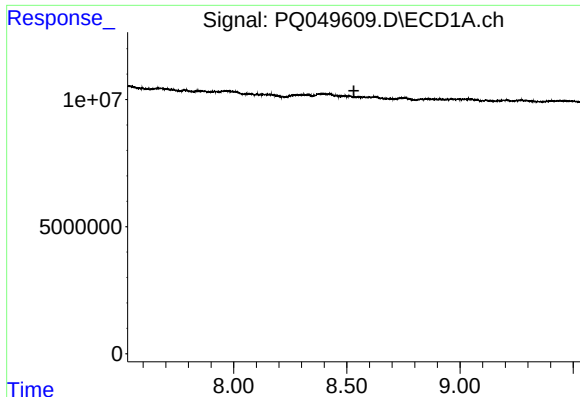
#31 AR-1260-1

R.T.: 8.289 min
Delta R.T.: 0.024 min
Response: 34923
Conc: 0.09 ng/ml



#31 AR-1260-1

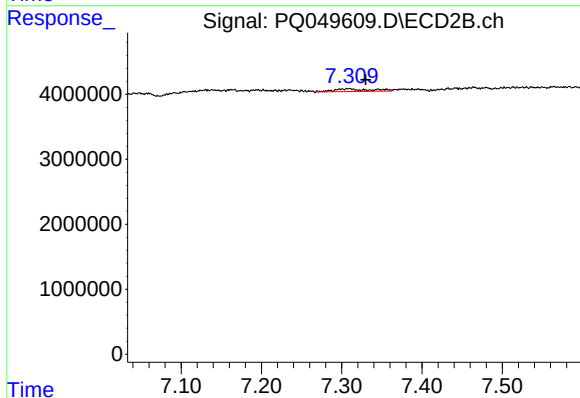
R.T.: 7.138 min
Delta R.T.: 0.003 min
Response: 676439
Conc: 1.90 ng/ml



#32 AR-1260-2

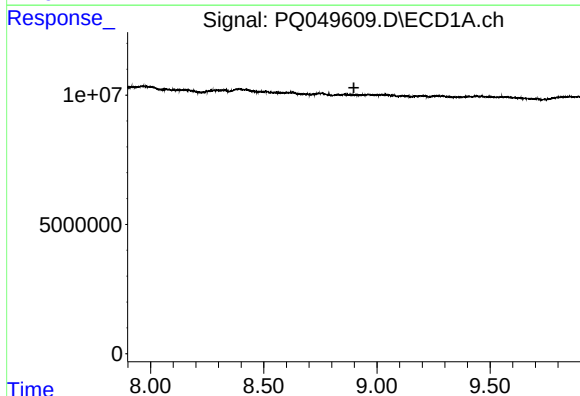
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



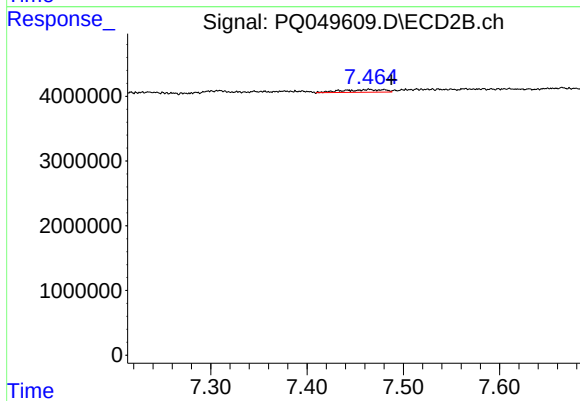
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: -0.021 min
Response: 1300516
Conc: 2.59 ng/ml



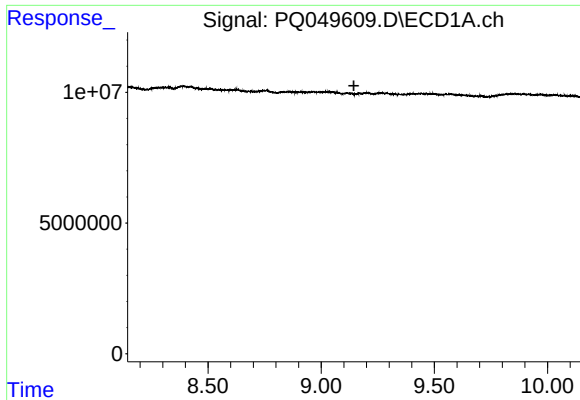
#33 AR-1260-3

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



#33 AR-1260-3

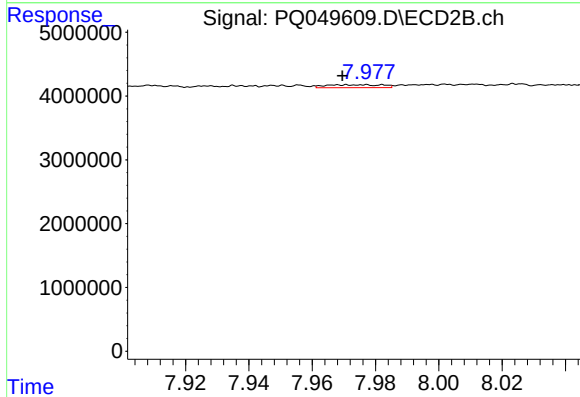
R.T.: 7.465 min
Delta R.T.: -0.023 min
Response: 1220026
Conc: 2.98 ng/ml



#34 AR-1260-4

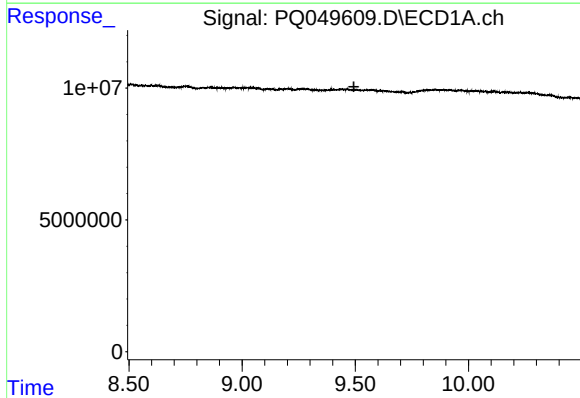
R.T.: 0.000 min
Exp R.T.: 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



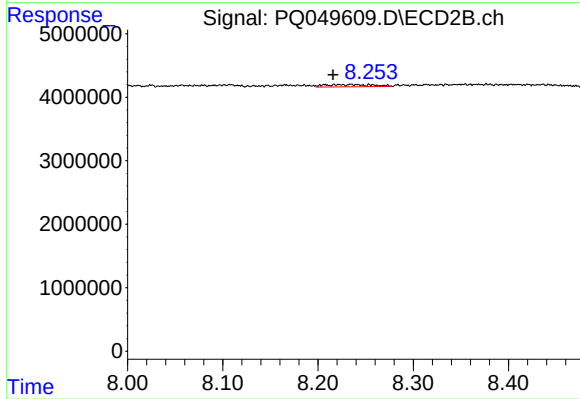
#34 AR-1260-4

R.T.: 7.973 min
Delta R.T.: 0.003 min
Response: 565240
Conc: 1.55 ng/ml



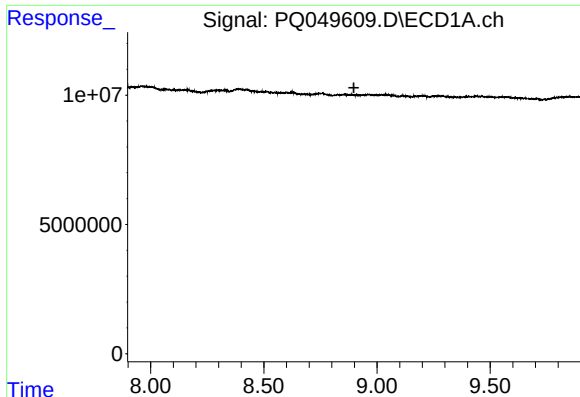
#35 AR-1260-5

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



#35 AR-1260-5

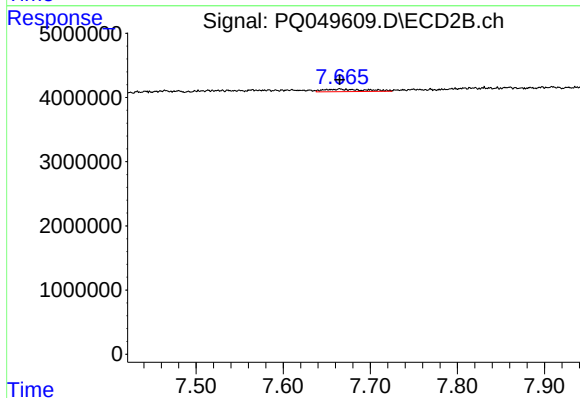
R.T.: 8.235 min
Delta R.T.: 0.020 min
Response: 1189200
Conc: 1.20 ng/ml



#36 AR-1262-1

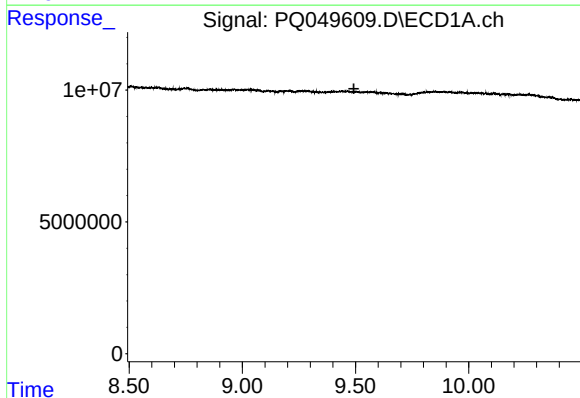
R.T.: 0.000 min
Exp R.T. : 8.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



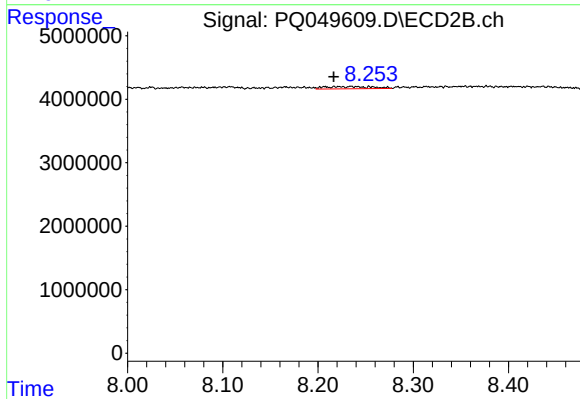
#36 AR-1262-1

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 1328472
Conc: 5.05 ng/ml



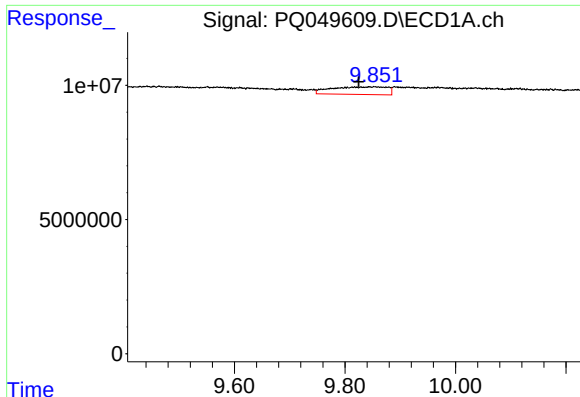
#37 AR-1262-2

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



#37 AR-1262-2

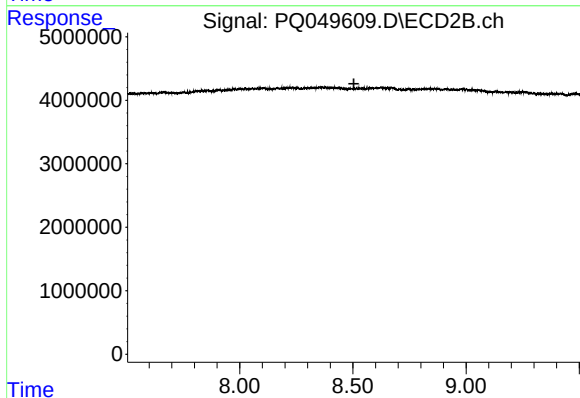
R.T.: 8.235 min
Delta R.T.: 0.019 min
Response: 1189200
Conc: 1.14 ng/ml



#38 AR-1262-3

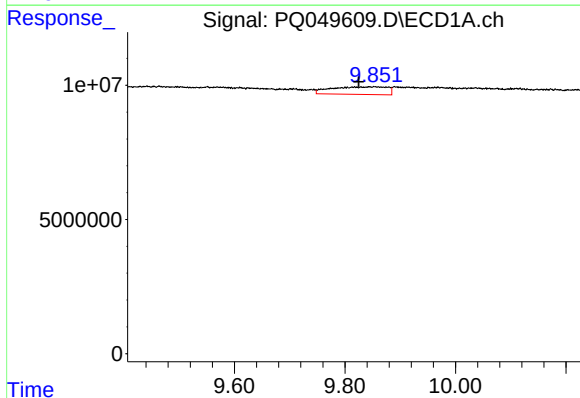
R.T.: 9.854 min
Delta R.T.: 0.029 min
Response: 20182342
Conc: 42.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



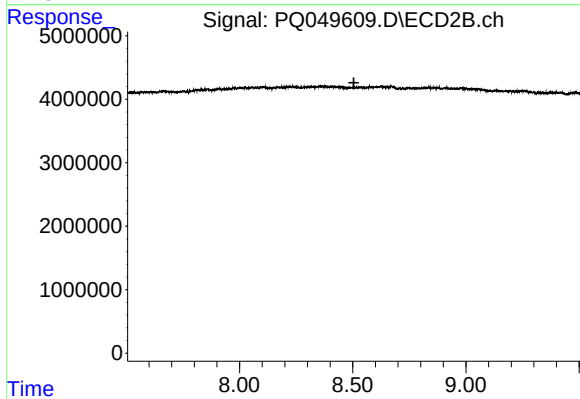
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



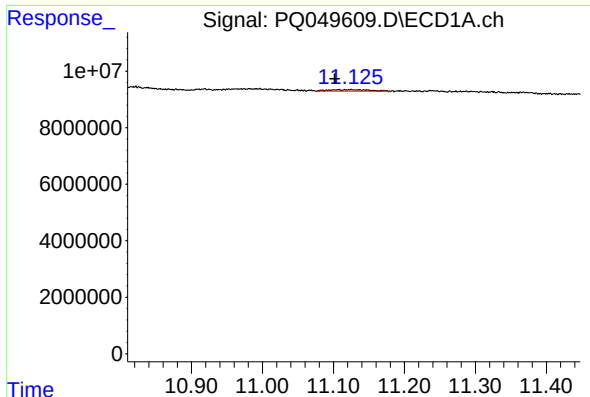
#41 AR-1268-1

R.T.: 9.854 min
Delta R.T.: 0.028 min
Response: 20182342
Conc: 15.22 ng/ml



#41 AR-1268-1

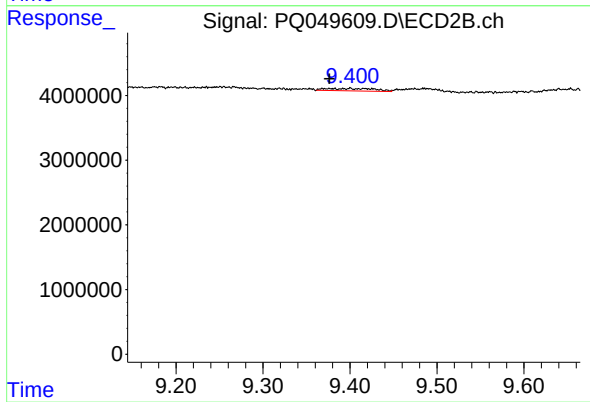
R.T.: 0.000 min
Exp R.T. : 8.505 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.124 min
Delta R.T.: 0.022 min
Response: 1990693
Conc: 0.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.400 min
Delta R.T.: 0.024 min
Response: 1419899
Conc: 0.59 ng/ml