

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042623\
 Data File : PQ061090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 11:37
 Operator : YP\AJ
 Sample : 02473-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 18:18:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 15 02:06:41 2023
 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...	3.375f	0.000	145956	0	0.017	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	4.524	0.000	206310	0	0.700	N.D.	#
4)	L1 AR-1016-2	4.524	0.000	206310	0	0.476	N.D.	#
5)	L1 AR-1016-3	4.630f	0.000	2634694	0	9.649	N.D.	#
6)	L1 AR-1016-4	4.630f	4.022	2634694	1789060	11.662	19.849	#
7)	L1 AR-1016-5	4.948	0.000	2918105	0	13.256	N.D.	#
8)	L2 AR-1221-1	3.625	0.000	100492	0	0.929	N.D.	#
9)	L2 AR-1221-2	3.625f	0.000	100492	0	1.427	N.D.	#
10)	L2 AR-1221-3	3.760	0.000	273045	0	1.167	N.D.	#
11)	L3 AR-1232-1	3.760	0.000	273045	0	1.360	N.D.	#
12)	L3 AR-1232-2	4.242	0.000	65494	0	0.616	N.D.	#
13)	L3 AR-1232-3	4.524	0.000	206310	0	1.023	N.D.	#
14)	L3 AR-1232-4	4.630f	4.022	2634694	1789060	25.679	42.911	#
15)	L3 AR-1232-5	4.783	0.000	100928	0	1.391	N.D.	#
16)	L4 AR-1242-1	4.524	0.000	206310	0	0.845	N.D.	#
17)	L4 AR-1242-2	4.524	0.000	206310	0	0.578	N.D.	#
18)	L4 AR-1242-3	4.630f	0.000	2634694	0	11.816	N.D.	#
19)	L4 AR-1242-4	4.630f	4.022	2634694	1789060	14.195	21.229	#
20)	L4 AR-1242-5	5.406	0.000	1057504	0	5.268	N.D.	#
21)	L5 AR-1248-1	4.524	0.000	206310	0	1.065	N.D.	#
22)	L5 AR-1248-2	4.783	4.022	100928	1789060	0.396	13.273	#
23)	L5 AR-1248-3	4.948	4.022	2918105	1789060	9.517	13.848	#
24)	L5 AR-1248-4	5.343	0.000	926192	0	2.635	N.D.	#
25)	L5 AR-1248-5	5.406	0.000	1057504	0	3.071	N.D.	#
26)	L6 AR-1254-1	5.331	0.000	3076994	0	9.096	N.D.	#
27)	L6 AR-1254-2	5.548	0.000	174503	0	0.343	N.D.	#
28)	L6 AR-1254-3	5.912	5.005f	123080	712775	0.224	2.254	#
30)	L6 AR-1254-5	6.550f	0.000	79971	0	0.177	N.D.	#
31)	L7 AR-1260-1	6.097	0.000	43315	0	0.104	N.D.	#
32)	L7 AR-1260-2	6.279f	0.000	1319952	0	2.640	N.D.	#
34)	L7 AR-1260-4	6.900	0.000	66044	0	0.158	N.D.	#
45)	L9 AR-1268-5	8.355	0.000	120300	0	0.069	N.D.	#

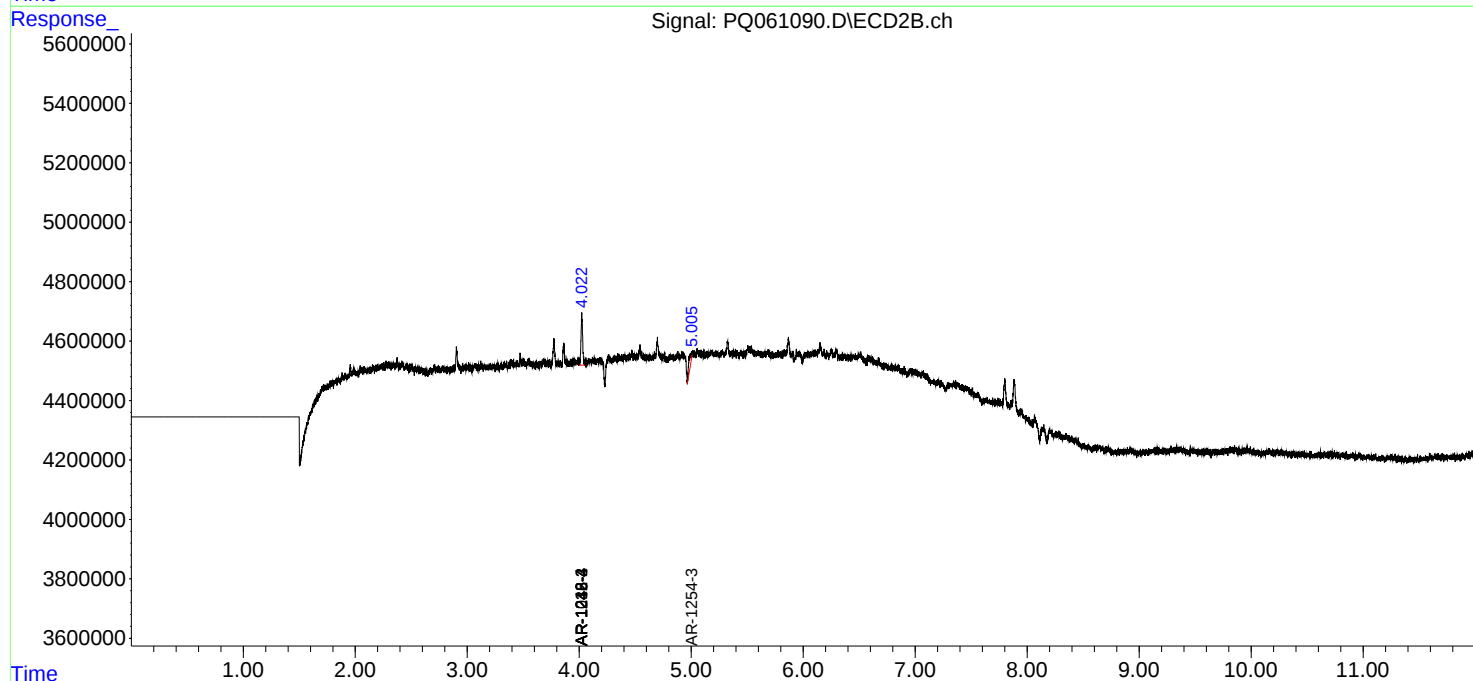
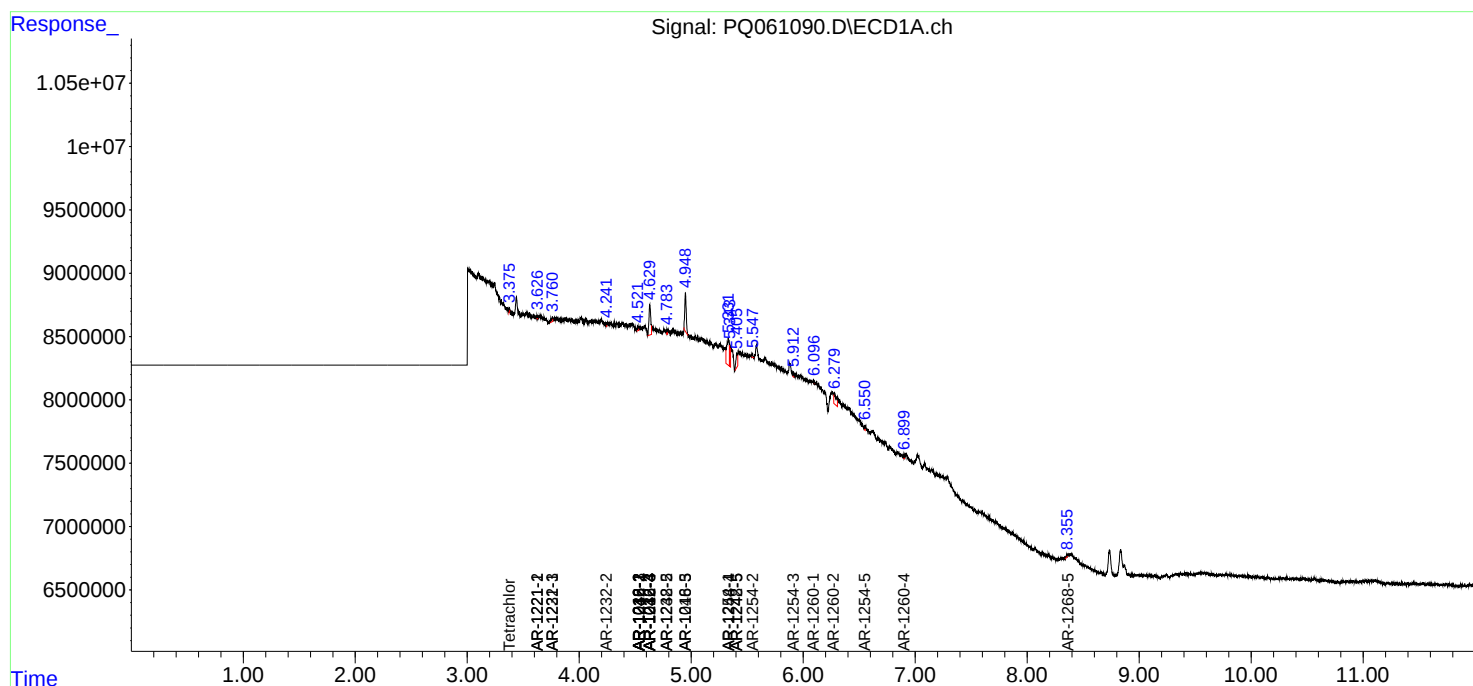
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

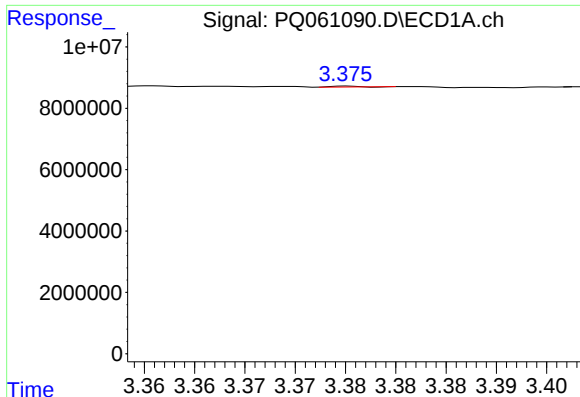
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042623\
Data File : PQ061090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 11:37
Operator : YP\AJ
Sample : 02473-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 18:18:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 15 02:06:41 2023
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

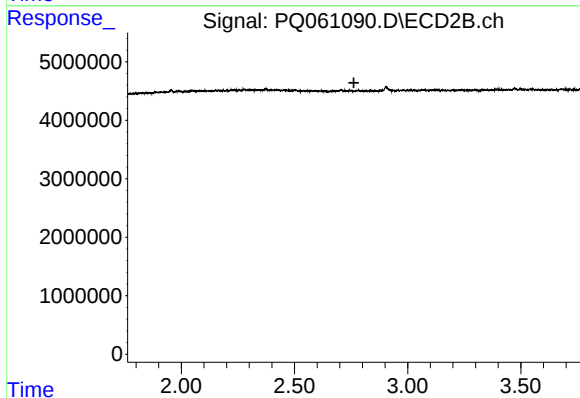




#1 Tetrachloro-m-xylene

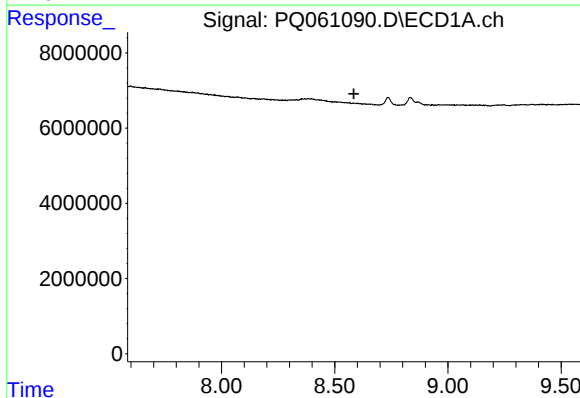
R.T.: 3.375 min
Delta R.T.: -0.031 min
Response: 145956
Conc: 0.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



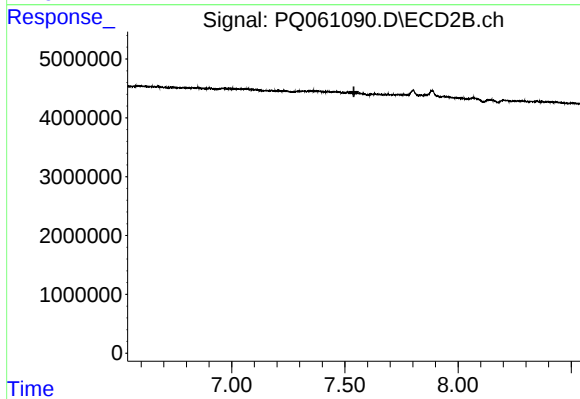
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.763 min
Response: 0
Conc: N.D.



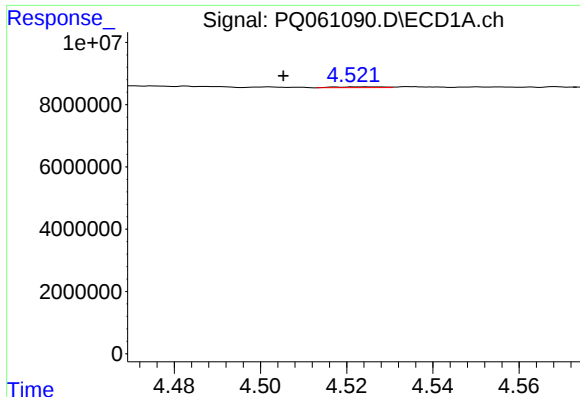
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

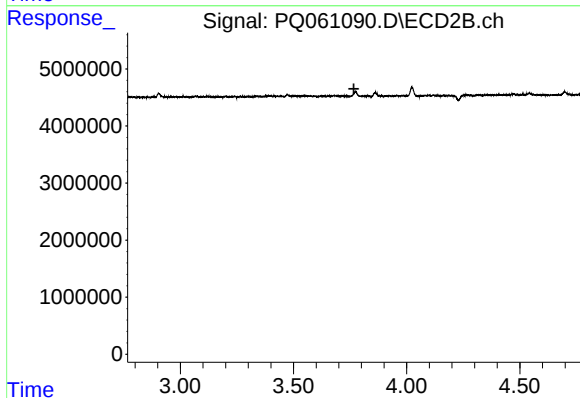
R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#3 AR-1016-1

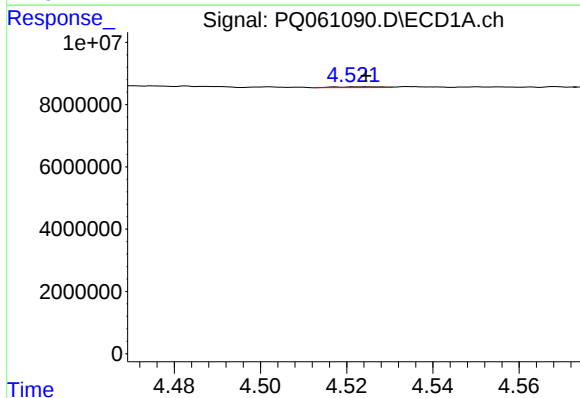
R.T.: 4.524 min
Delta R.T.: 0.019 min
Response: 206310
Conc: 0.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



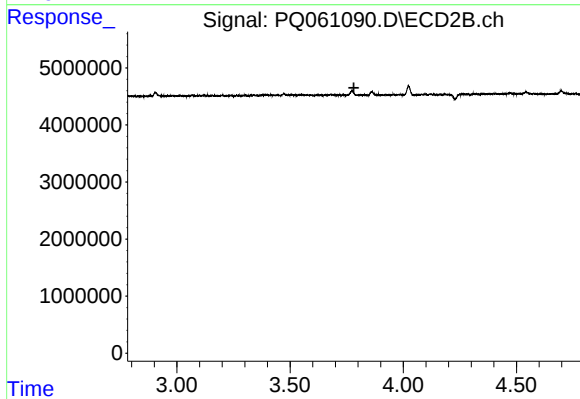
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.767 min
Response: 0
Conc: N.D.



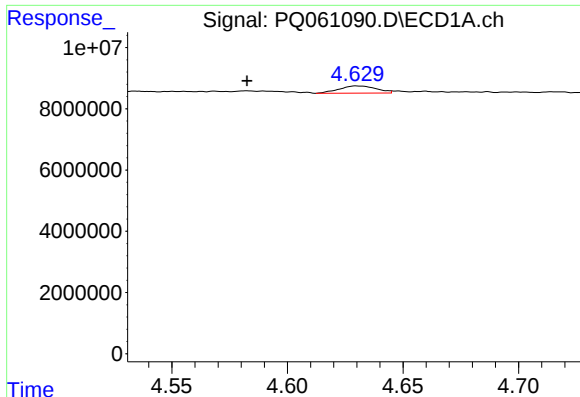
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 206310
Conc: 0.48 ng/ml



#4 AR-1016-2

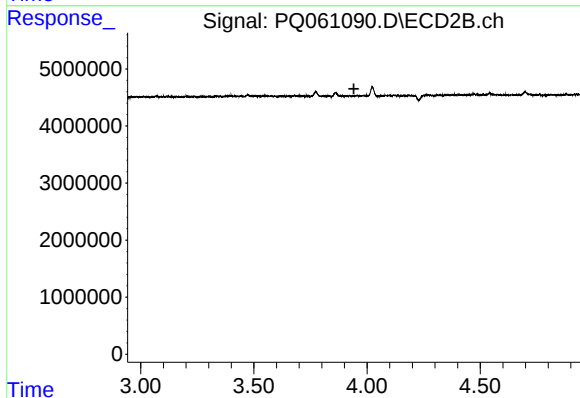
R.T.: 0.000 min
Exp R.T. : 3.782 min
Response: 0
Conc: N.D.



#5 AR-1016-3

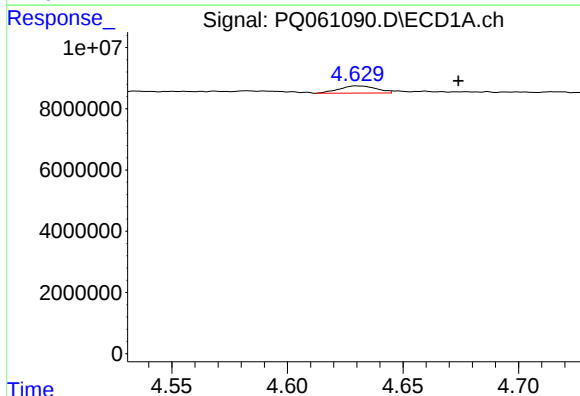
R.T.: 4.630 min
Delta R.T.: 0.047 min
Response: 2634694
Conc: 9.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



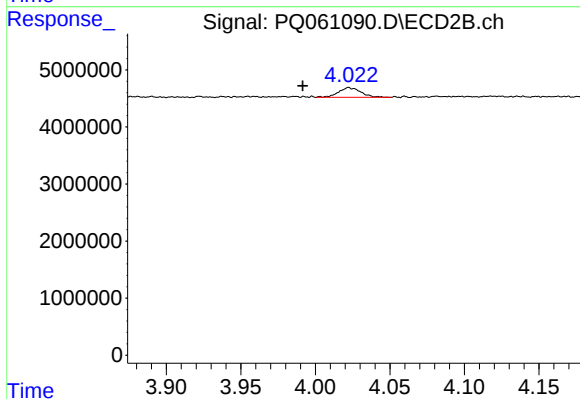
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.942 min
Response: 0
Conc: N.D.



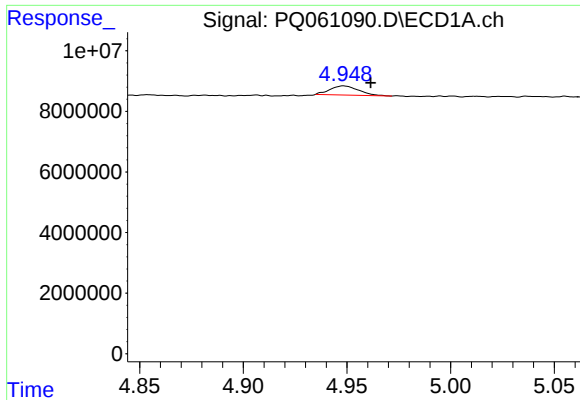
#6 AR-1016-4

R.T.: 4.630 min
Delta R.T.: -0.044 min
Response: 2634694
Conc: 11.66 ng/ml



#6 AR-1016-4

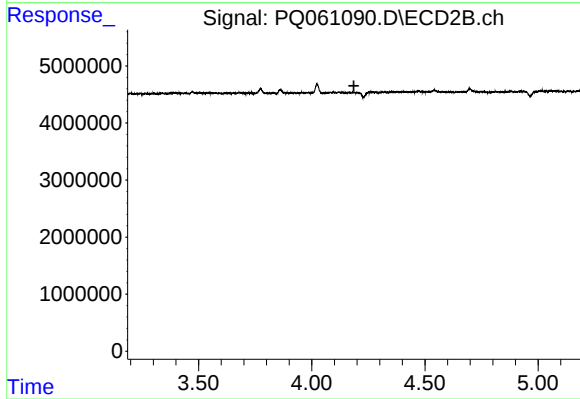
R.T.: 4.022 min
Delta R.T.: 0.031 min
Response: 1789060
Conc: 19.85 ng/ml



#7 AR-1016-5

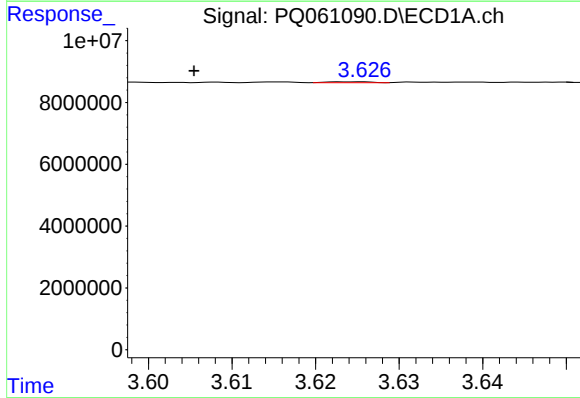
R.T.: 4.948 min
Delta R.T.: -0.013 min
Response: 2918105
Conc: 13.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



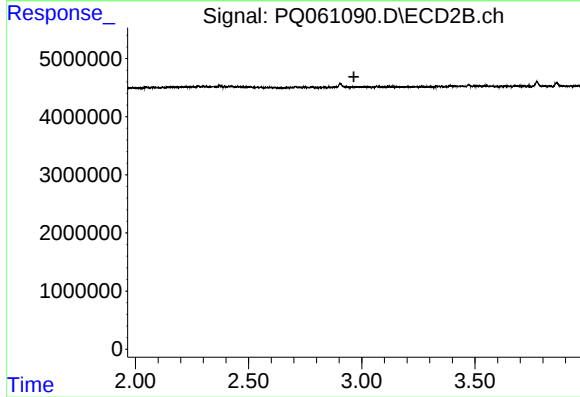
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.186 min
Response: 0
Conc: N.D.



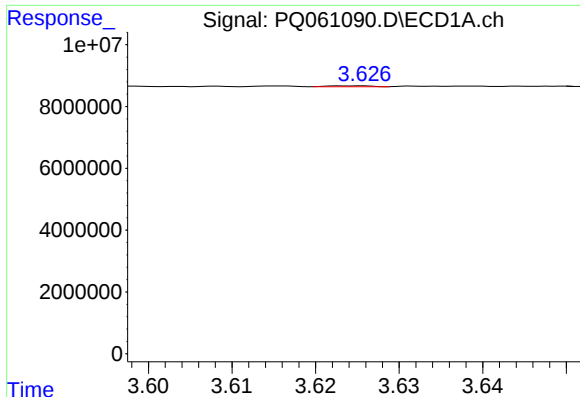
#8 AR-1221-1

R.T.: 3.625 min
Delta R.T.: 0.020 min
Response: 100492
Conc: 0.93 ng/ml



#8 AR-1221-1

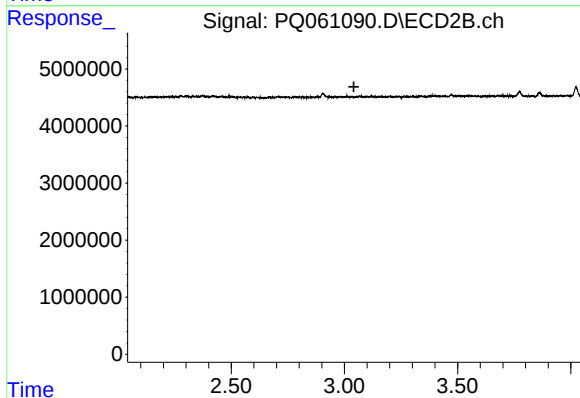
R.T.: 0.000 min
Exp R.T. : 2.965 min
Response: 0
Conc: N.D.



#9 AR-1221-2

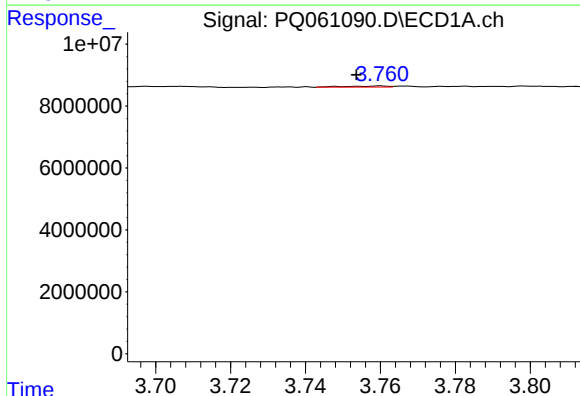
R.T.: 3.625 min
Delta R.T.: -0.059 min
Response: 100492
Conc: 1.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



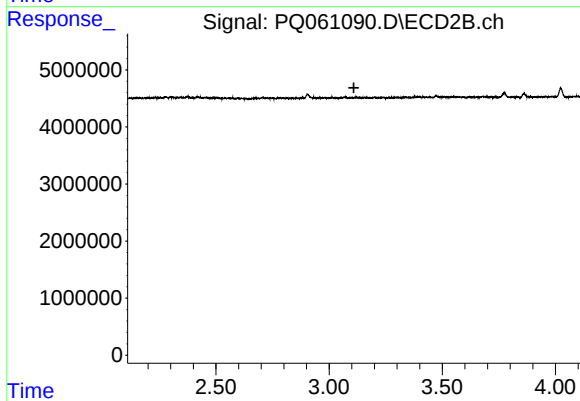
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.042 min
Response: 0
Conc: N.D.



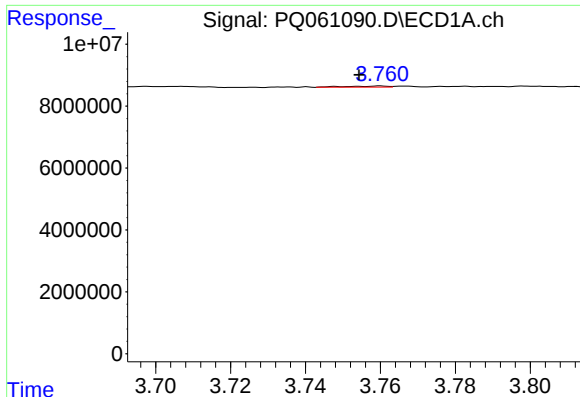
#10 AR-1221-3

R.T.: 3.760 min
Delta R.T.: 0.006 min
Response: 273045
Conc: 1.17 ng/ml



#10 AR-1221-3

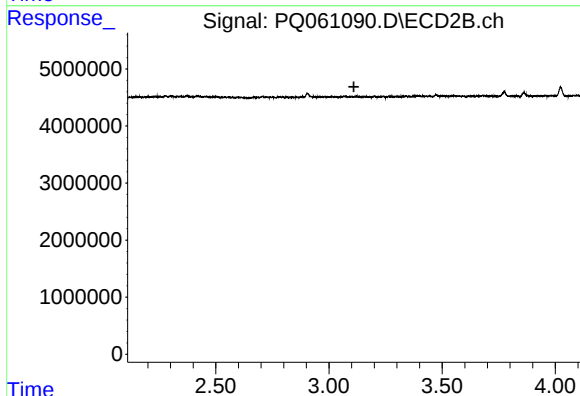
R.T.: 0.000 min
Exp R.T. : 3.110 min
Response: 0
Conc: N.D.



#11 AR-1232-1

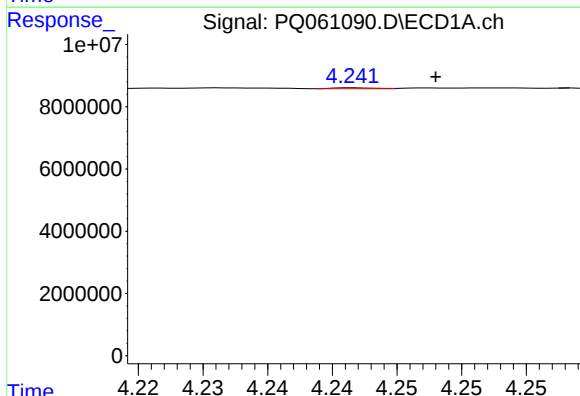
R.T.: 3.760 min
Delta R.T.: 0.006 min
Response: 273045
Conc: 1.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



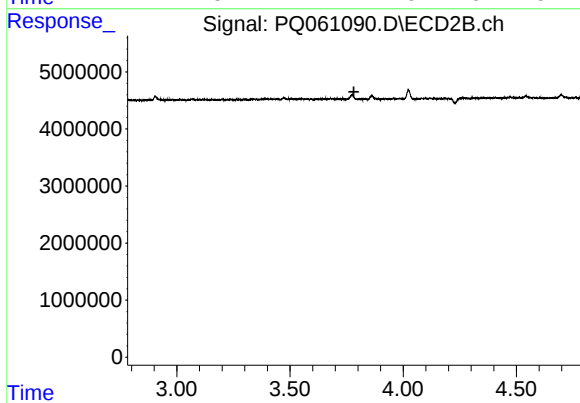
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.110 min
Response: 0
Conc: N.D.



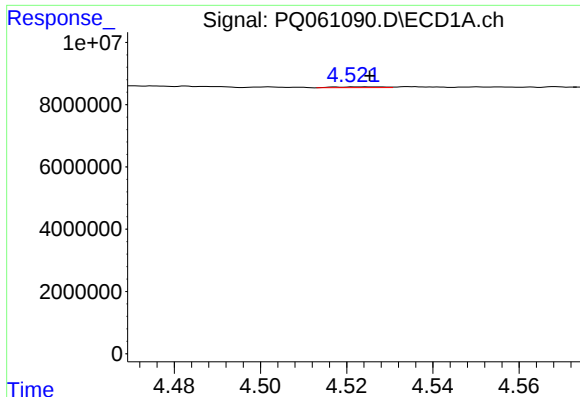
#12 AR-1232-2

R.T.: 4.242 min
Delta R.T.: -0.006 min
Response: 65494
Conc: 0.62 ng/ml



#12 AR-1232-2

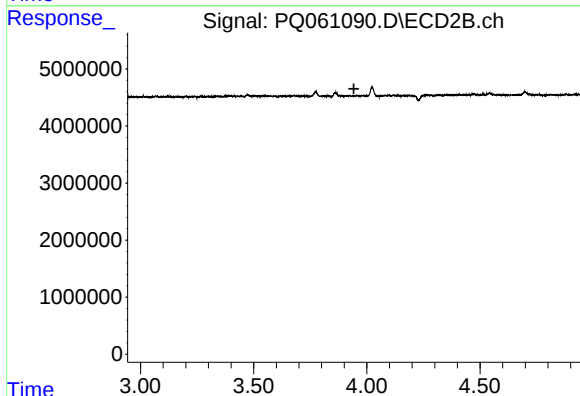
R.T.: 0.000 min
Exp R.T. : 3.782 min
Response: 0
Conc: N.D.



#13 AR-1232-3

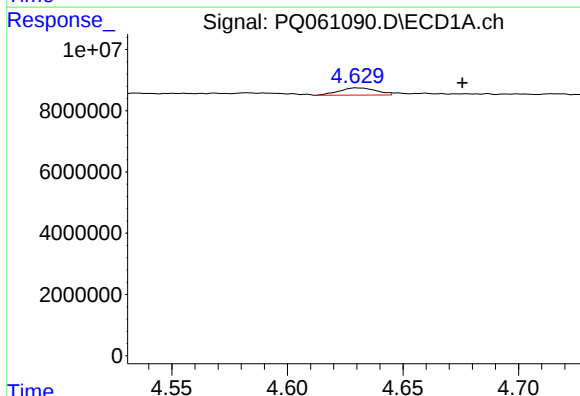
R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 206310
Conc: 1.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



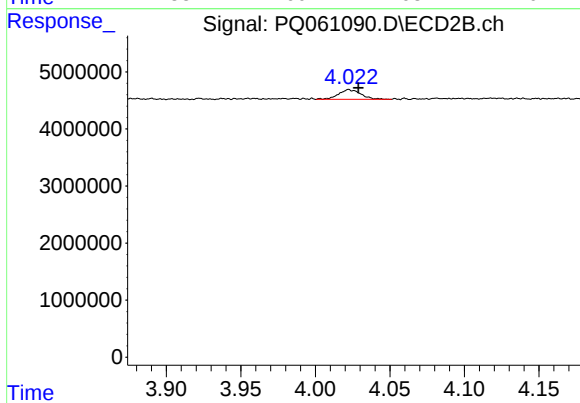
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



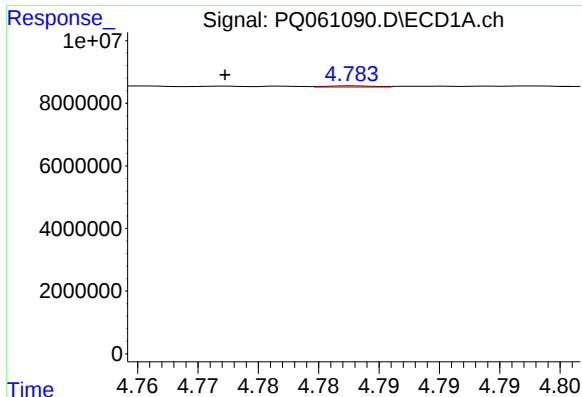
#14 AR-1232-4

R.T.: 4.630 min
Delta R.T.: -0.046 min
Response: 2634694
Conc: 25.68 ng/ml



#14 AR-1232-4

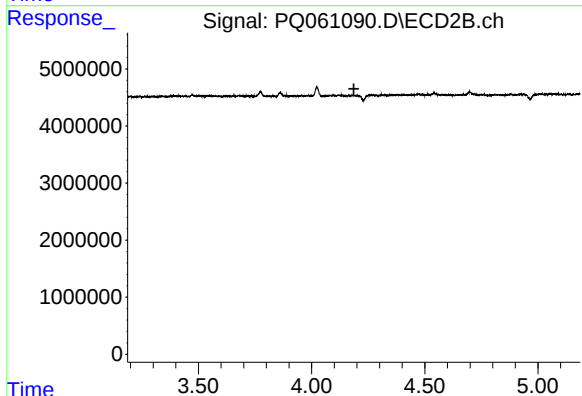
R.T.: 4.022 min
Delta R.T.: -0.006 min
Response: 1789060
Conc: 42.91 ng/ml



#15 AR-1232-5

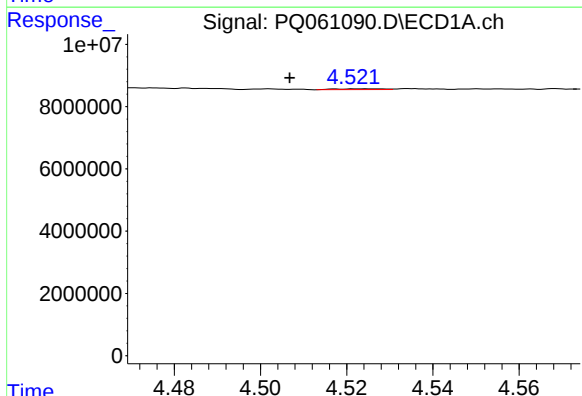
R.T.: 4.783 min
Delta R.T.: 0.011 min
Response: 100928
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



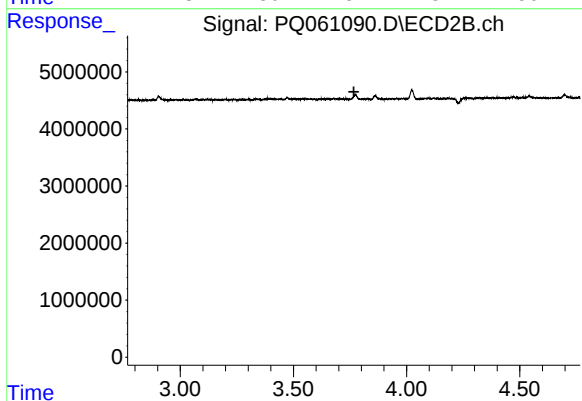
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



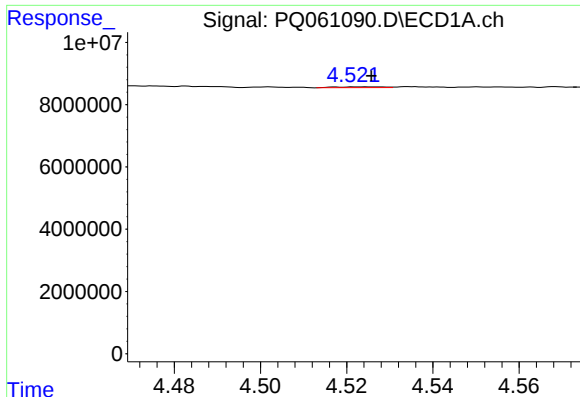
#16 AR-1242-1

R.T.: 4.524 min
Delta R.T.: 0.018 min
Response: 206310
Conc: 0.84 ng/ml



#16 AR-1242-1

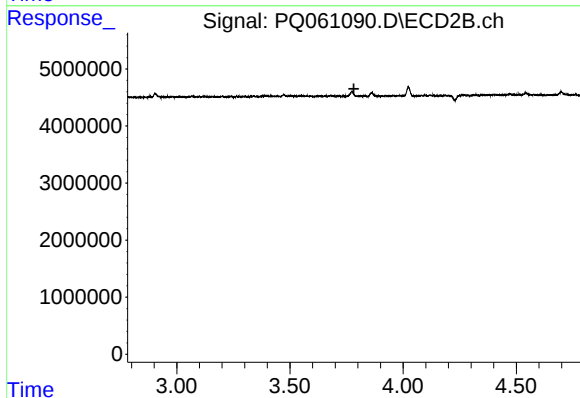
R.T.: 0.000 min
Exp R.T. : 3.767 min
Response: 0
Conc: N.D.



#17 AR-1242-2

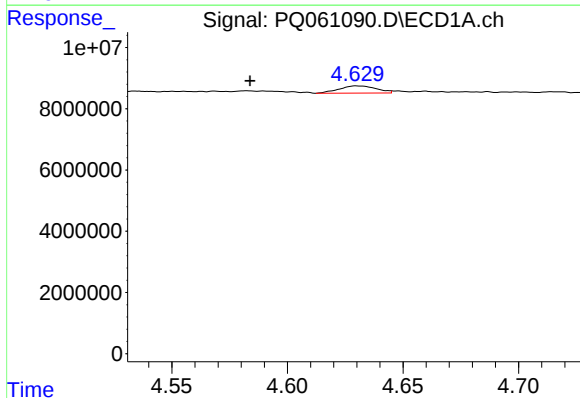
R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 206310
Conc: 0.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



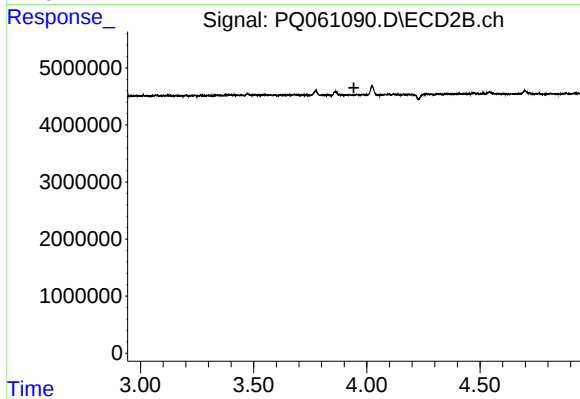
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.782 min
Response: 0
Conc: N.D.



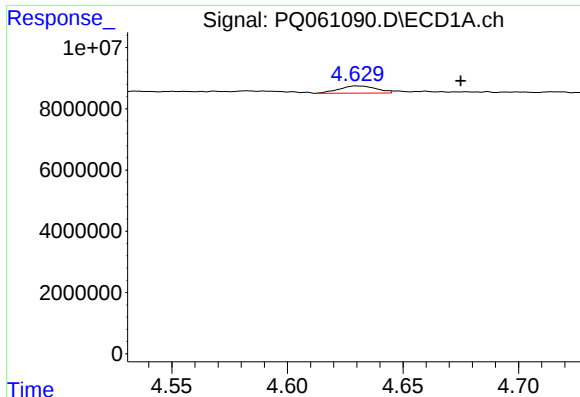
#18 AR-1242-3

R.T.: 4.630 min
Delta R.T.: 0.046 min
Response: 2634694
Conc: 11.82 ng/ml



#18 AR-1242-3

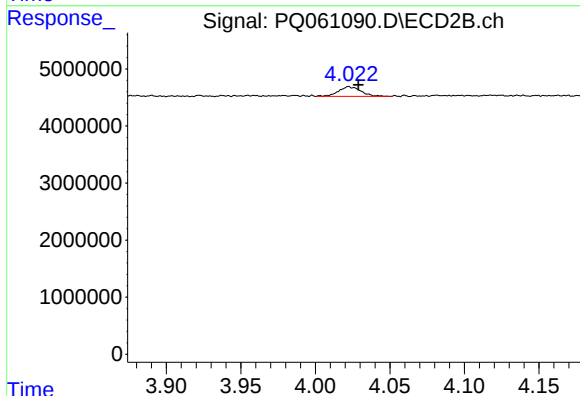
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#19 AR-1242-4

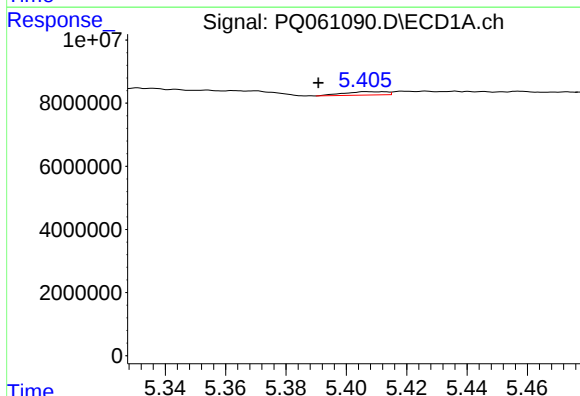
R.T.: 4.630 min
Delta R.T.: -0.045 min
Response: 2634694
Conc: 14.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



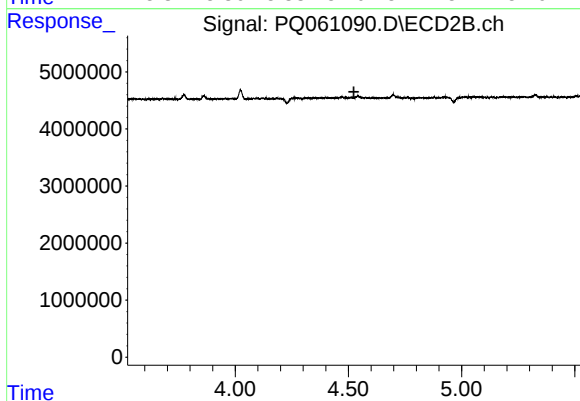
#19 AR-1242-4

R.T.: 4.022 min
Delta R.T.: -0.007 min
Response: 1789060
Conc: 21.23 ng/ml



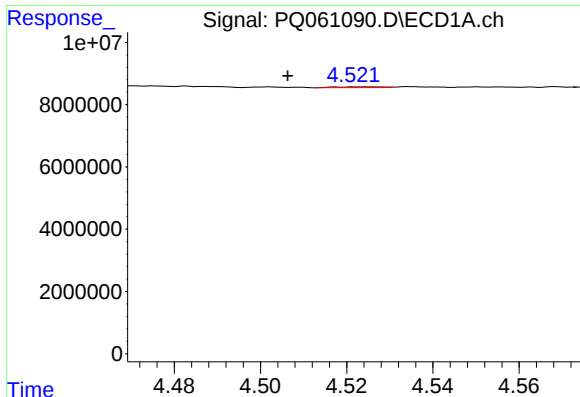
#20 AR-1242-5

R.T.: 5.406 min
Delta R.T.: 0.015 min
Response: 1057504
Conc: 5.27 ng/ml



#20 AR-1242-5

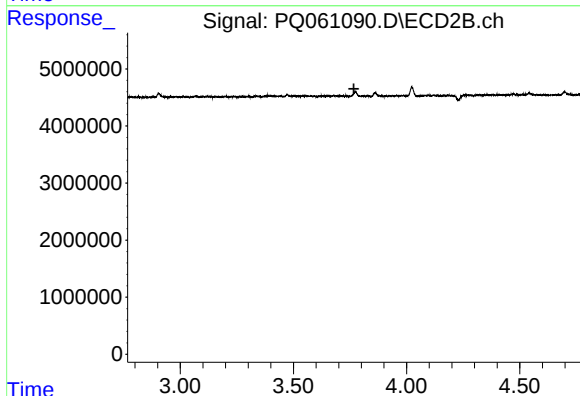
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.



#21 AR-1248-1

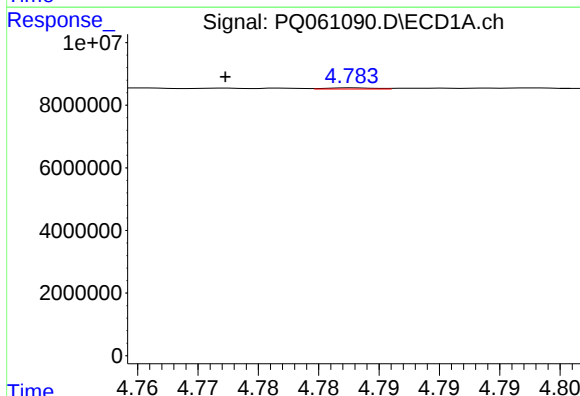
R.T.: 4.524 min
Delta R.T.: 0.018 min
Response: 206310
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



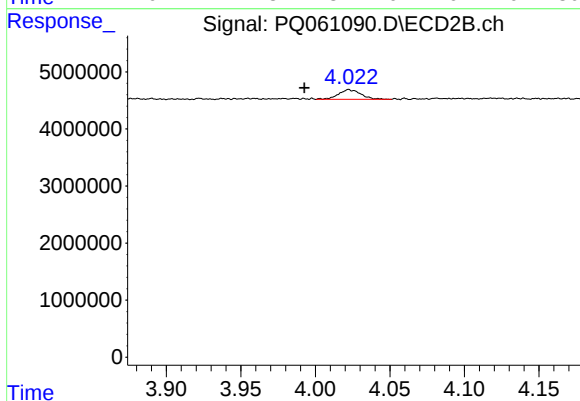
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.767 min
Response: 0
Conc: N.D.



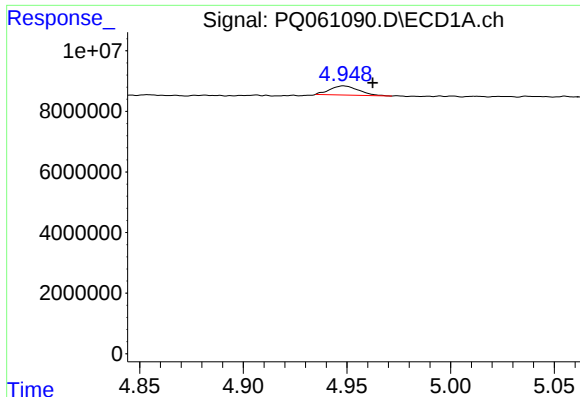
#22 AR-1248-2

R.T.: 4.783 min
Delta R.T.: 0.011 min
Response: 100928
Conc: 0.40 ng/ml



#22 AR-1248-2

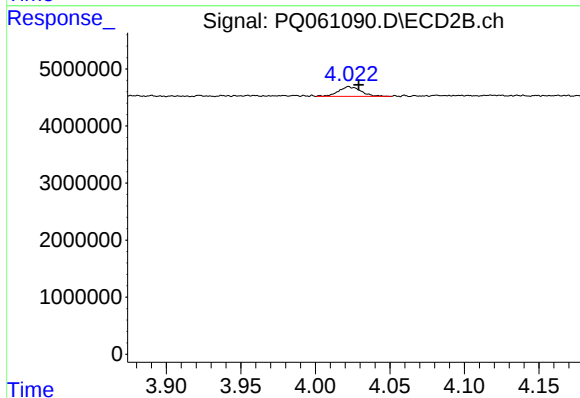
R.T.: 4.022 min
Delta R.T.: 0.030 min
Response: 1789060
Conc: 13.27 ng/ml



#23 AR-1248-3

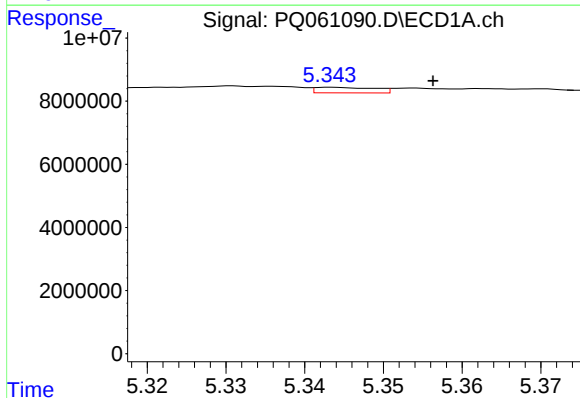
R.T.: 4.948 min
Delta R.T.: -0.014 min
Response: 2918105
Conc: 9.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



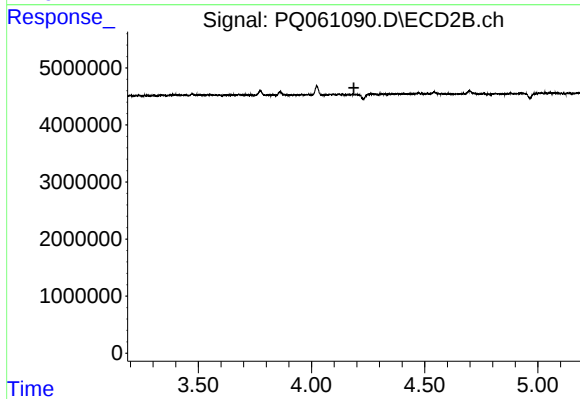
#23 AR-1248-3

R.T.: 4.022 min
Delta R.T.: -0.007 min
Response: 1789060
Conc: 13.85 ng/ml



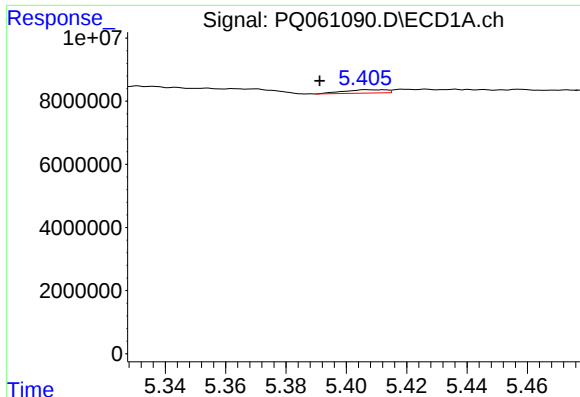
#24 AR-1248-4

R.T.: 5.343 min
Delta R.T.: -0.013 min
Response: 926192
Conc: 2.64 ng/ml



#24 AR-1248-4

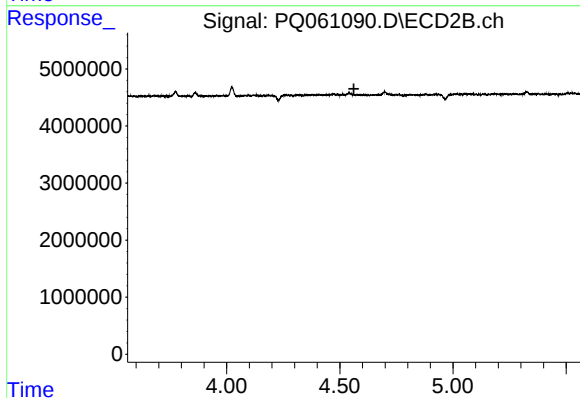
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



#25 AR-1248-5

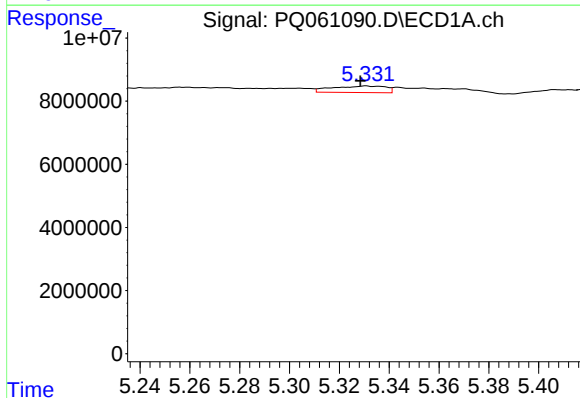
R.T.: 5.406 min
Delta R.T.: 0.015 min
Response: 1057504
Conc: 3.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



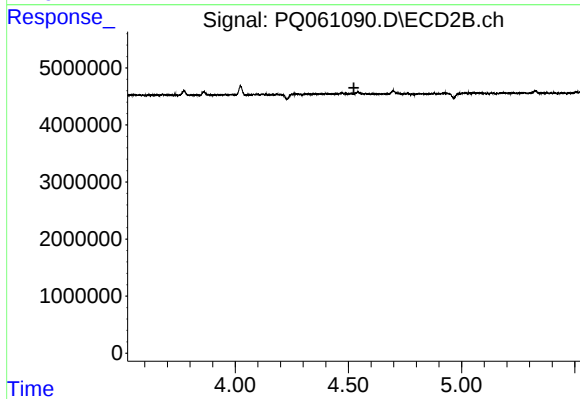
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



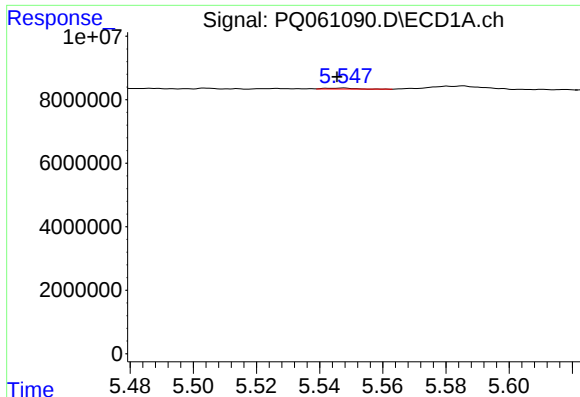
#26 AR-1254-1

R.T.: 5.331 min
Delta R.T.: 0.002 min
Response: 3076994
Conc: 9.10 ng/ml



#26 AR-1254-1

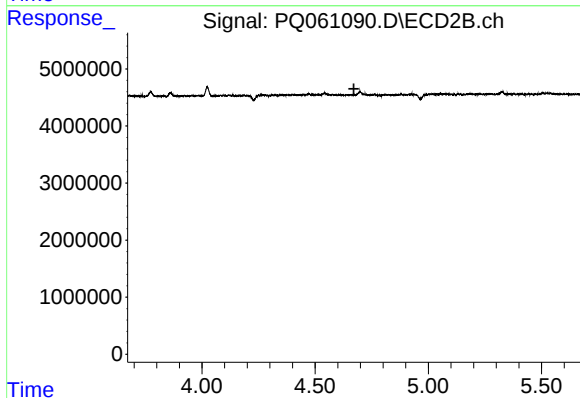
R.T.: 0.000 min
Exp R.T. : 4.524 min
Response: 0
Conc: N.D.



#27 AR-1254-2

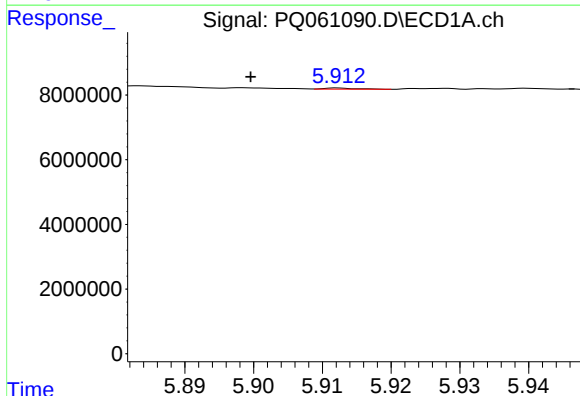
R.T.: 5.548 min
Delta R.T.: 0.002 min
Response: 174503
Conc: 0.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



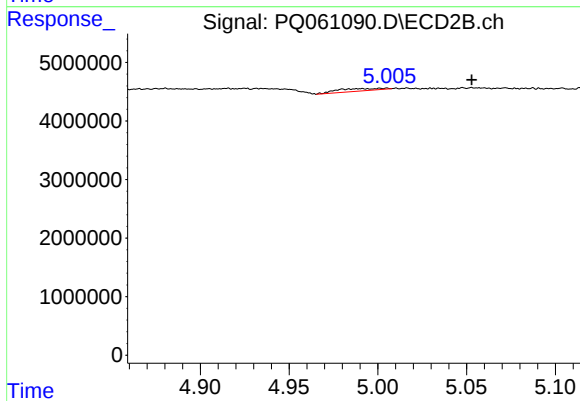
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.671 min
Response: 0
Conc: N.D.



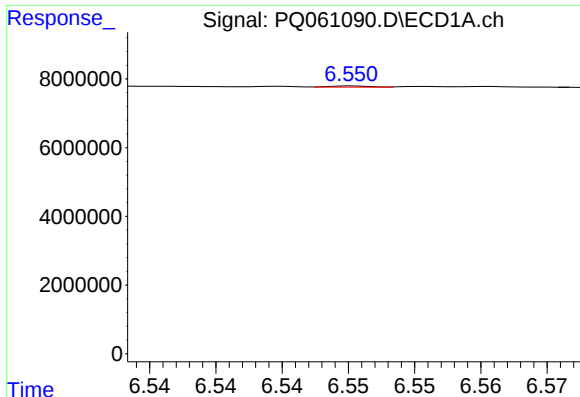
#28 AR-1254-3

R.T.: 5.912 min
Delta R.T.: 0.013 min
Response: 123080
Conc: 0.22 ng/ml



#28 AR-1254-3

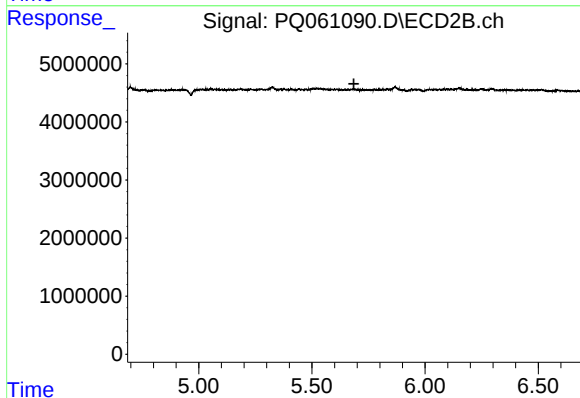
R.T.: 5.005 min
Delta R.T.: -0.047 min
Response: 712775
Conc: 2.25 ng/ml



#30 AR-1254-5

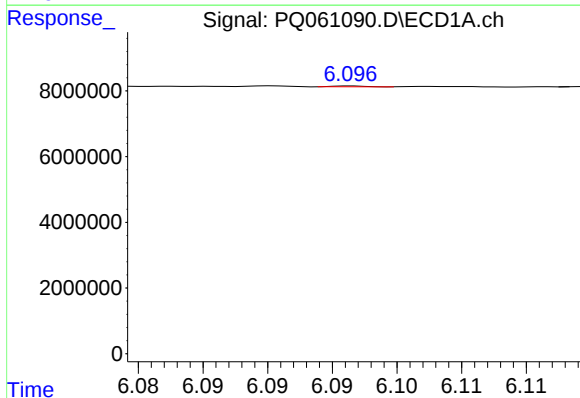
R.T.: 6.550 min
Delta R.T.: -0.047 min
Response: 79971
Conc: 0.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



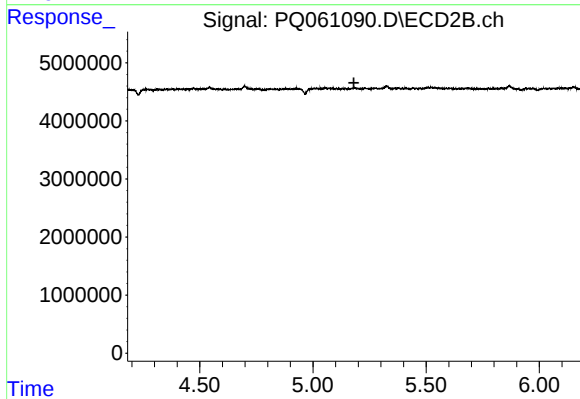
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 5.685 min
Response: 0
Conc: N.D.



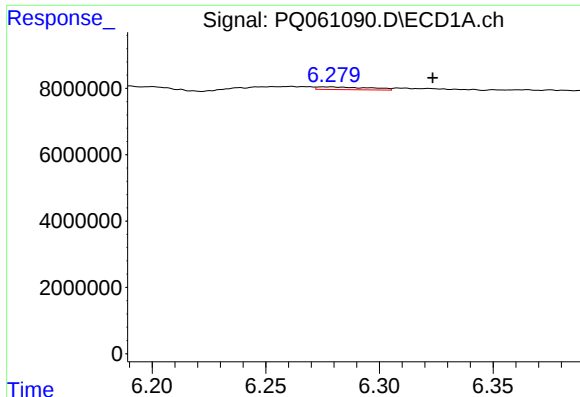
#31 AR-1260-1

R.T.: 6.097 min
Delta R.T.: 0.033 min
Response: 43315
Conc: 0.10 ng/ml



#31 AR-1260-1

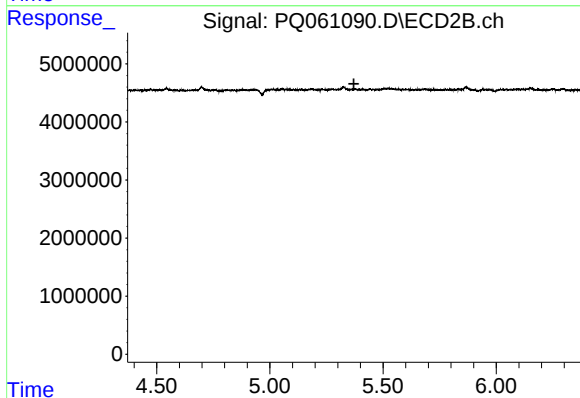
R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



#32 AR-1260-2

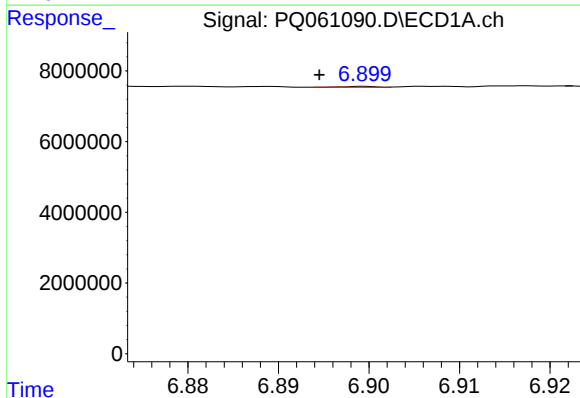
R.T.: 6.279 min
Delta R.T.: -0.044 min
Response: 1319952
Conc: 2.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



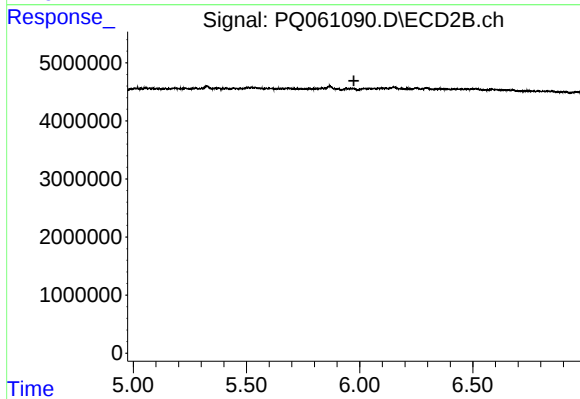
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.371 min
Response: 0
Conc: N.D.



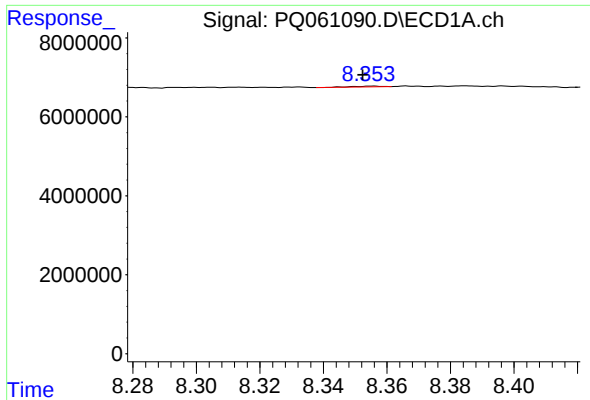
#34 AR-1260-4

R.T.: 6.900 min
Delta R.T.: 0.005 min
Response: 66044
Conc: 0.16 ng/ml



#34 AR-1260-4

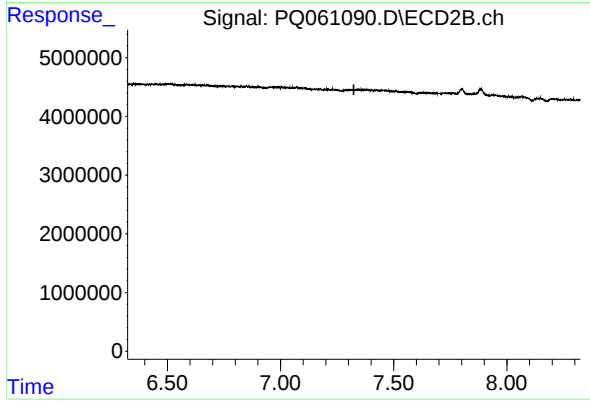
R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.355 min
Delta R.T.: 0.003 min
Response: 120300
Conc: 0.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.