

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031720\
 Data File : PQ047029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 23:03
 Operator : AJ\MA
 Sample : L1948-12 100X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:20:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 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...	5.116	4.275	2520660	565854	0.113	0.197 #
2)	SA Decachlor...	0.000	9.660	0	1015243	N.D.	0.304 #
Target Compounds							
3)	L1 AR-1016-1	6.460	5.553	2571217	611559	2.818	5.205 #
4)	L1 AR-1016-2	6.460	5.553	2571217	611559	1.988	3.828 #
5)	L1 AR-1016-3	6.517	5.762	4236827	334538	5.551	3.914 #
6)	L1 AR-1016-4	6.652	5.762	5699386	334538	8.582	4.822 #
7)	L1 AR-1016-5	6.917	0.000	7544796	0	11.811	N.D. #
12)	L3 AR-1232-2	6.120	5.553	9562966	611559	44.245	12.086 #
13)	L3 AR-1232-3	6.460	5.762	2571217	334538	6.125	12.669 #
14)	L3 AR-1232-4	6.652	0.000	5699386	0	26.440	N.D. #
15)	L3 AR-1232-5	6.724	0.000	4859875	0	33.251	N.D. #
16)	L4 AR-1242-1	6.460	5.553	2571217	611559	4.439	8.156 #
17)	L4 AR-1242-2	6.460	5.553	2571217	611559	3.146	6.050 #
18)	L4 AR-1242-3	6.517	5.762	4236827	334538	8.546	6.065 #
19)	L4 AR-1242-4	6.652	0.000	5699386	0	13.310	N.D. #
21)	L5 AR-1248-1	6.460	5.553	2571217	611559	5.460	10.182 #
22)	L5 AR-1248-2	6.724	5.762	4859875	334538	7.553	4.315 #
23)	L5 AR-1248-3	6.917	0.000	7544796	0	10.458	N.D. #
29)	L6 AR-1254-4	8.249	0.000	2485970	0	2.657	N.D. #
30)	L6 AR-1254-5	8.736	0.000	1054706	0	1.257	N.D. #
32)	L7 AR-1260-2	8.446	0.000	3524786	0	2.566	N.D. #
33)	L7 AR-1260-3	8.756	7.558	176606	410126	0.164	2.039 #
34)	L7 AR-1260-4	0.000	7.978	0	1053380	N.D.	6.008 #
35)	L7 AR-1260-5	9.369	0.000	12282311	0	5.909	N.D. #
36)	L8 AR-1262-1	8.756	0.000	176606	0	0.136	N.D. #
37)	L8 AR-1262-2	9.369	0.000	12282311	0	6.320	N.D. #
38)	L8 AR-1262-3	0.000	8.564	0	181035	N.D.	1.210 #
39)	L8 AR-1262-4	0.000	8.564	0	181035	N.D.	0.637 #
41)	L9 AR-1268-1	0.000	8.564	0	181035	N.D.	0.420 #
42)	L9 AR-1268-2	0.000	8.564	0	181035	N.D.	0.462 #
45)	L9 AR-1268-5	10.909	0.000	36708620	0	9.789	N.D. #

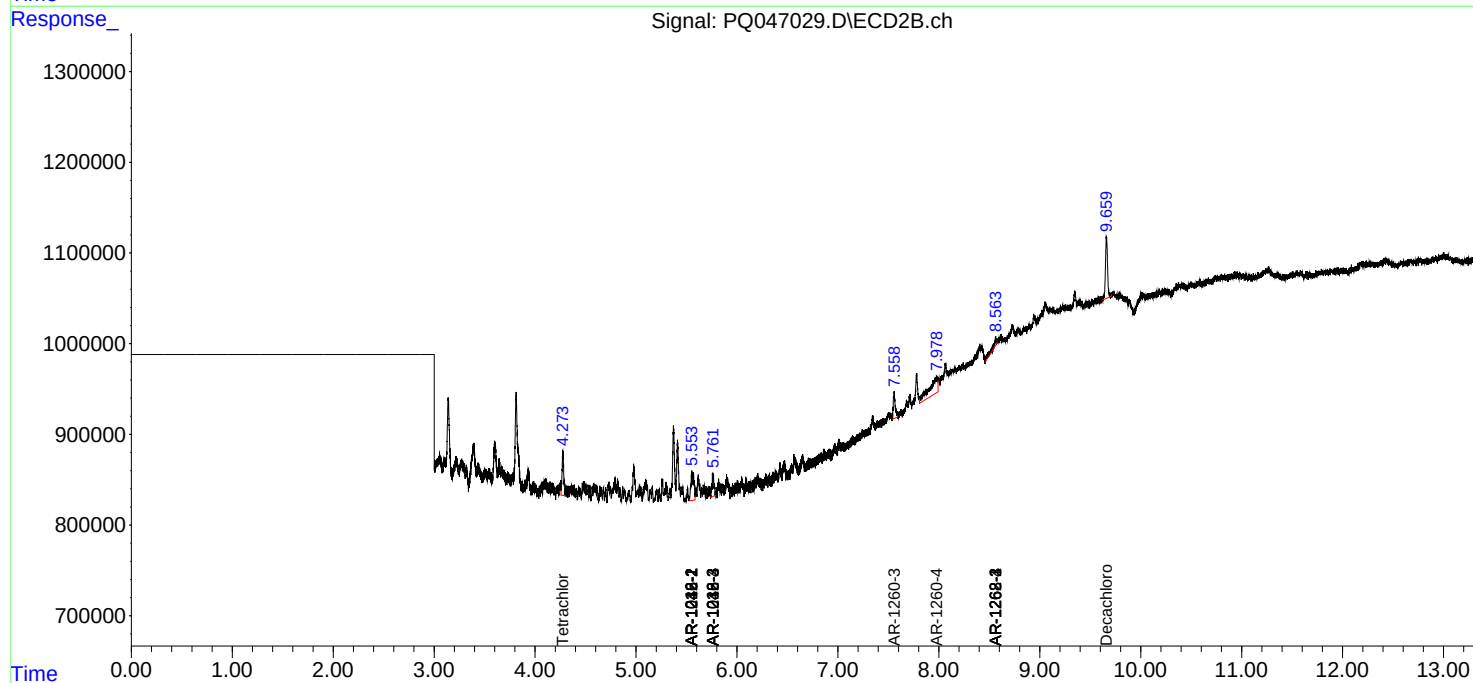
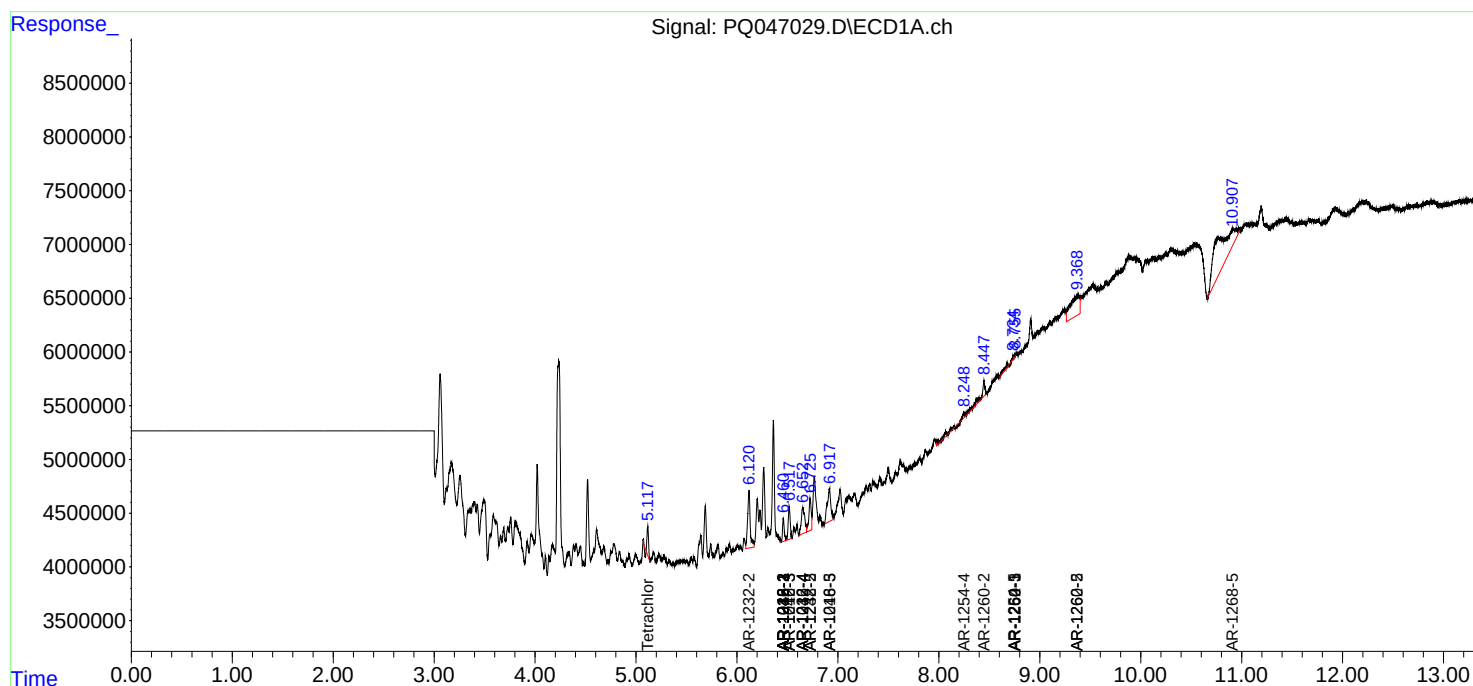
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

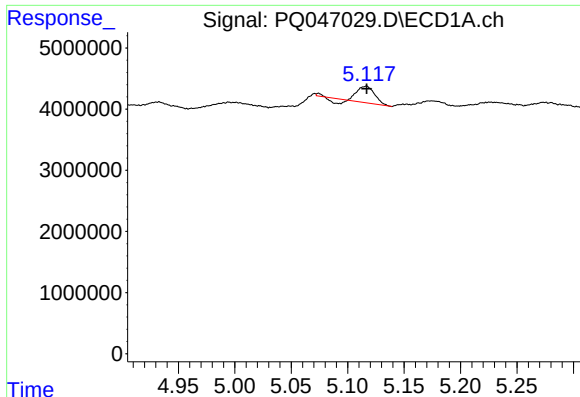
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031720\
Data File : PQ047029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2020 23:03
Operator : AJ\MA
Sample : L1948-12 100X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:20:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 15:09:31 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

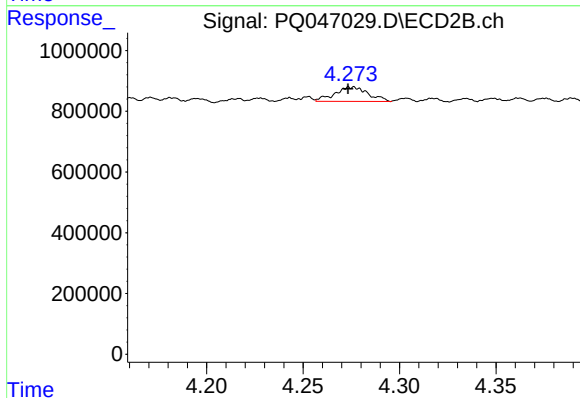




#1 Tetrachloro-m-xylene

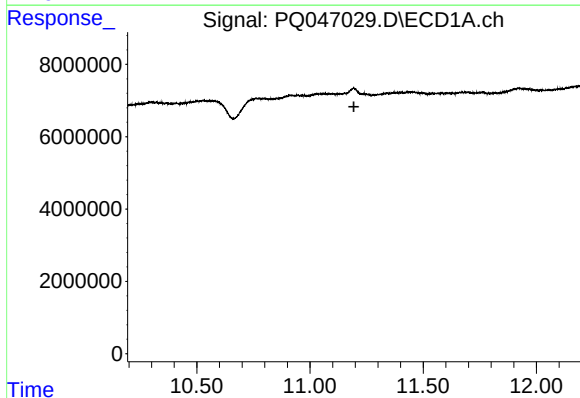
R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 2520660
Conc: 0.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



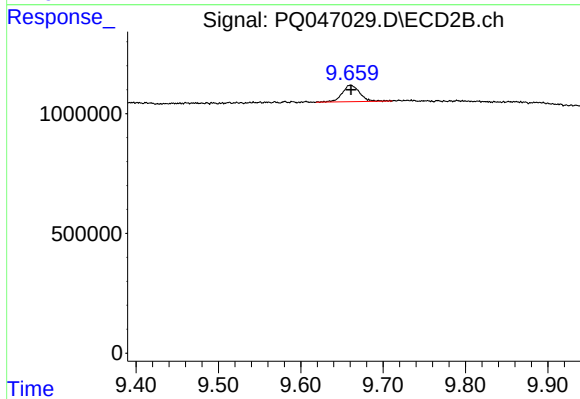
#1 Tetrachloro-m-xylene

R.T.: 4.275 min
Delta R.T.: 0.002 min
Response: 565854
Conc: 0.20 ng/ml



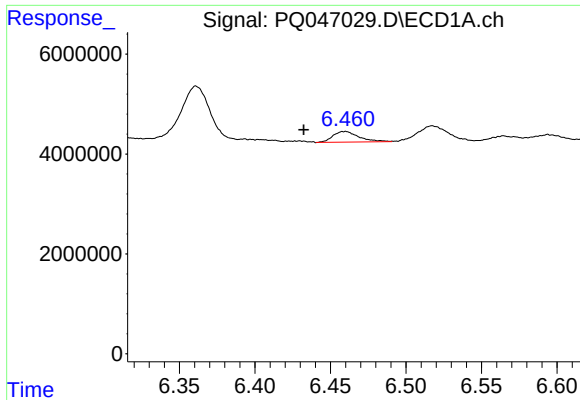
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.194 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

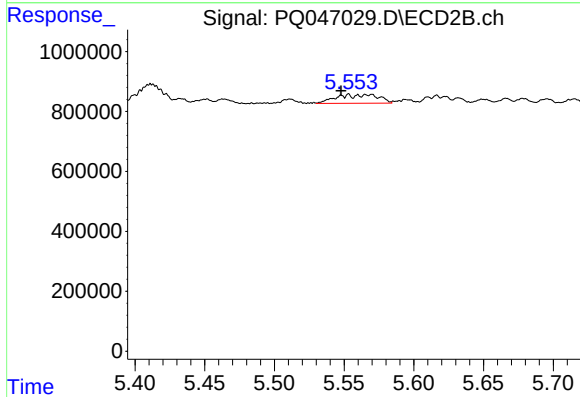
R.T.: 9.660 min
Delta R.T.: 0.000 min
Response: 1015243
Conc: 0.30 ng/ml



#3 AR-1016-1

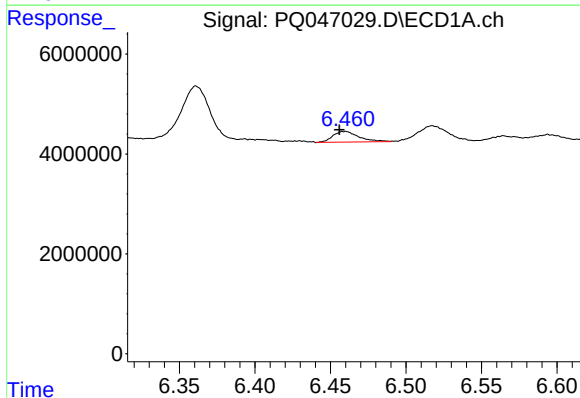
R.T.: 6.460 min
Delta R.T.: 0.027 min
Response: 2571217
Conc: 2.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



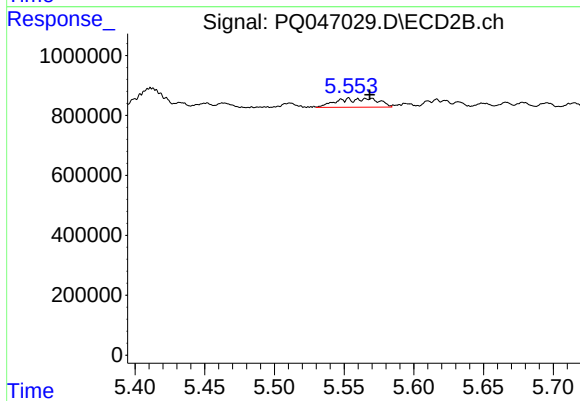
#3 AR-1016-1

R.T.: 5.553 min
Delta R.T.: 0.006 min
Response: 611559
Conc: 5.21 ng/ml



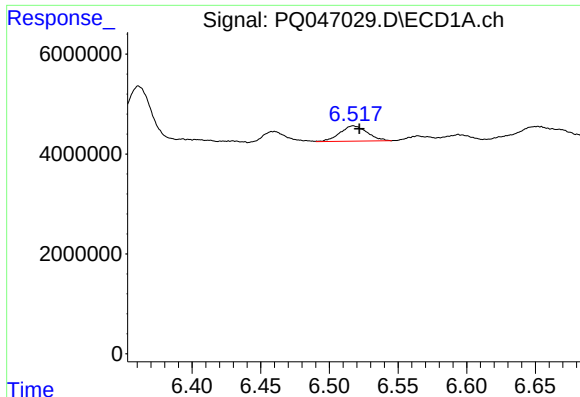
#4 AR-1016-2

R.T.: 6.460 min
Delta R.T.: 0.004 min
Response: 2571217
Conc: 1.99 ng/ml



#4 AR-1016-2

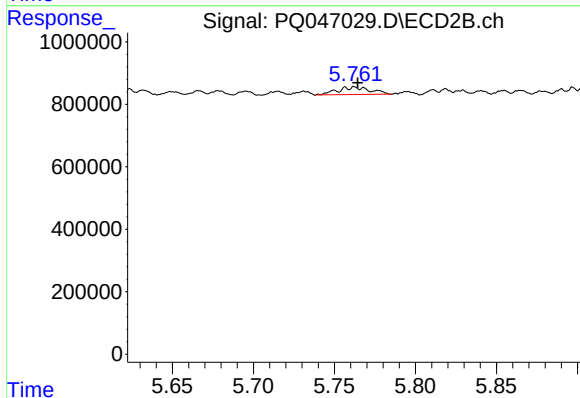
R.T.: 5.553 min
Delta R.T.: -0.015 min
Response: 611559
Conc: 3.83 ng/ml



#5 AR-1016-3

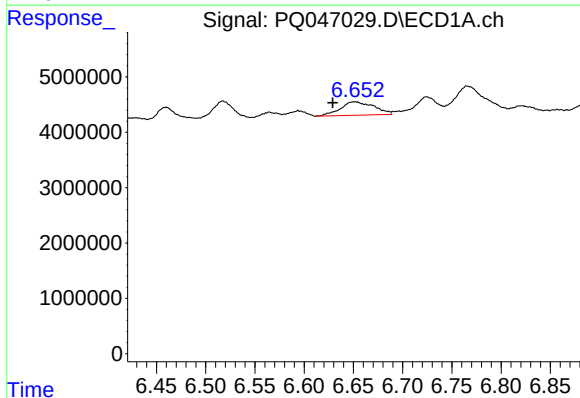
R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 4236827
Conc: 5.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



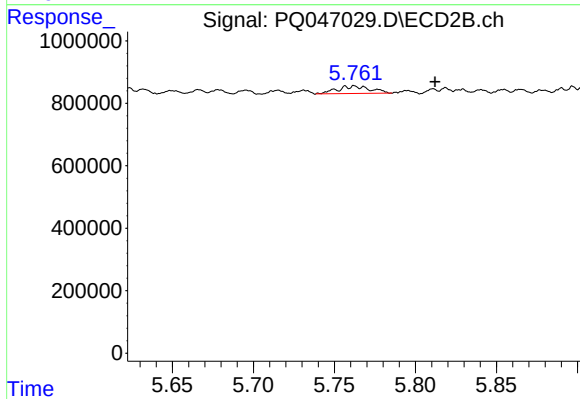
#5 AR-1016-3

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 334538
Conc: 3.91 ng/ml



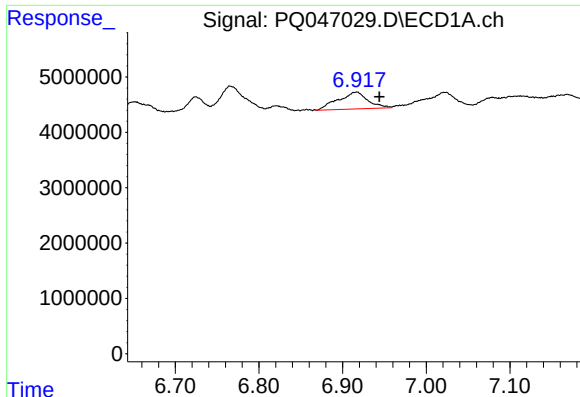
#6 AR-1016-4

R.T.: 6.652 min
Delta R.T.: 0.023 min
Response: 5699386
Conc: 8.58 ng/ml



#6 AR-1016-4

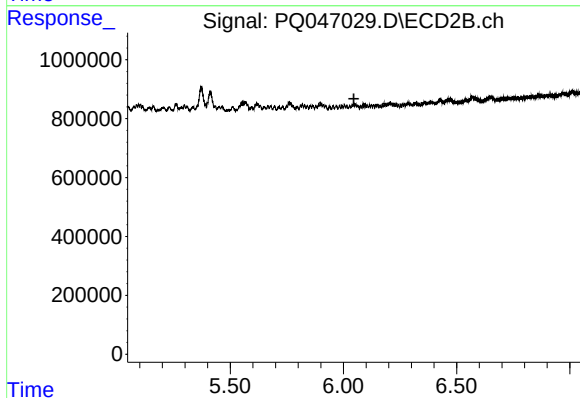
R.T.: 5.762 min
Delta R.T.: -0.050 min
Response: 334538
Conc: 4.82 ng/ml



#7 AR-1016-5

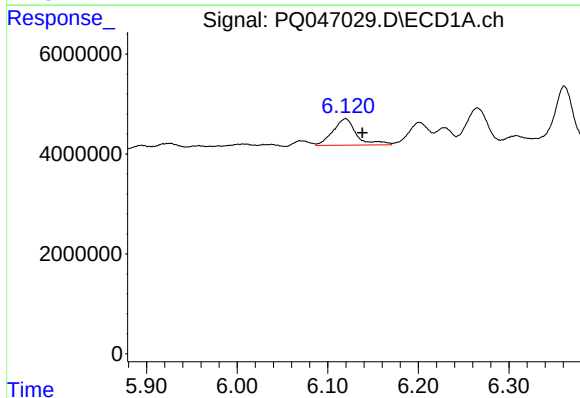
R.T.: 6.917 min
Delta R.T.: -0.027 min
Response: 7544796
Conc: 11.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



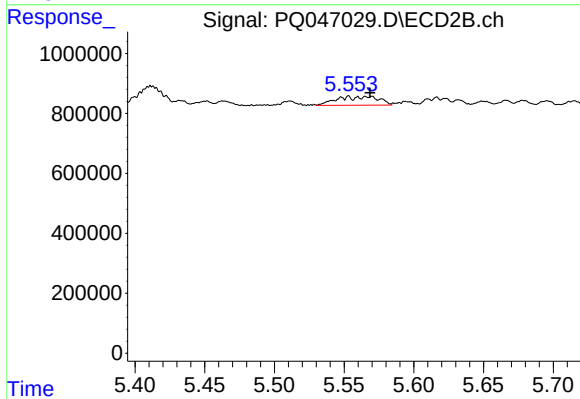
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



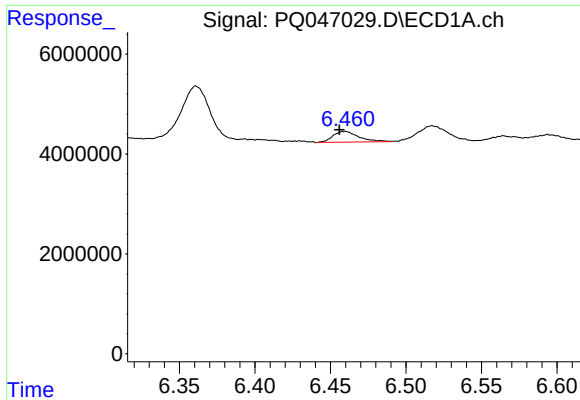
#12 AR-1232-2

R.T.: 6.120 min
Delta R.T.: -0.018 min
Response: 9562966
Conc: 44.24 ng/ml



#12 AR-1232-2

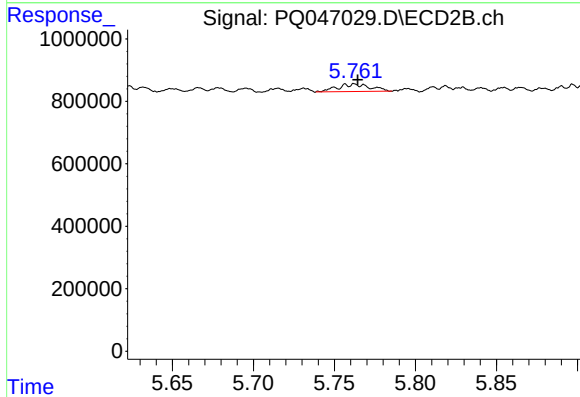
R.T.: 5.553 min
Delta R.T.: -0.015 min
Response: 611559
Conc: 12.09 ng/ml



#13 AR-1232-3

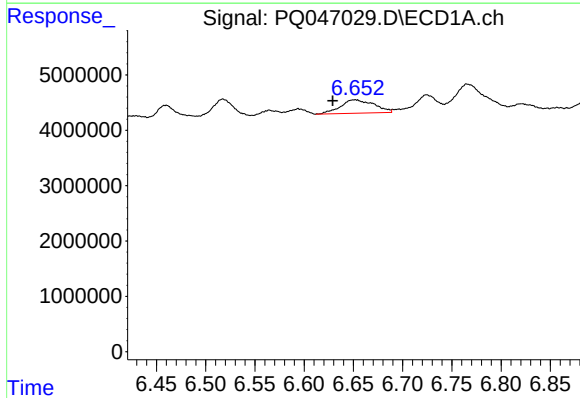
R.T.: 6.460 min
Delta R.T.: 0.004 min
Response: 2571217
Conc: 6.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



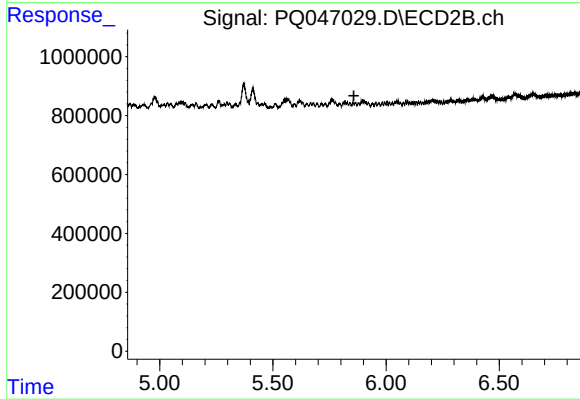
#13 AR-1232-3

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 334538
Conc: 12.67 ng/ml



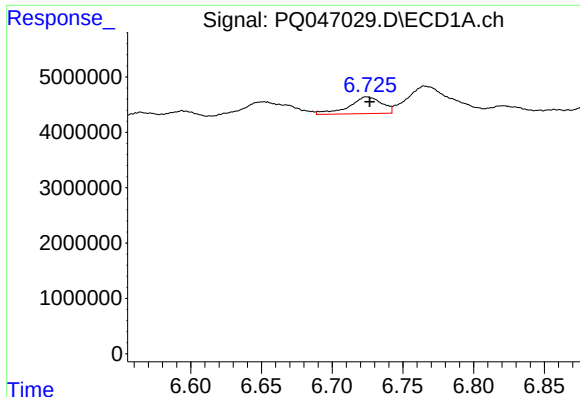
#14 AR-1232-4

R.T.: 6.652 min
Delta R.T.: 0.023 min
Response: 5699386
Conc: 26.44 ng/ml



#14 AR-1232-4

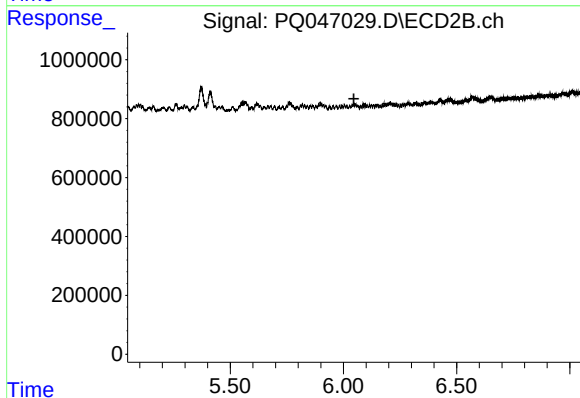
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#15 AR-1232-5

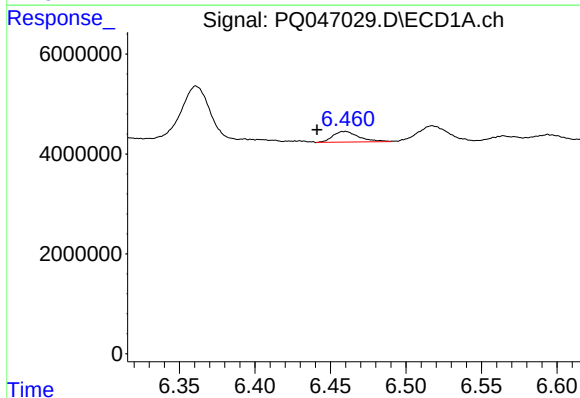
R.T.: 6.724 min
Delta R.T.: -0.002 min
Response: 4859875
Conc: 33.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



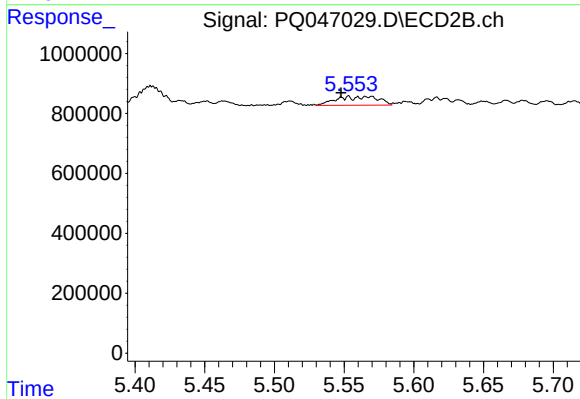
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



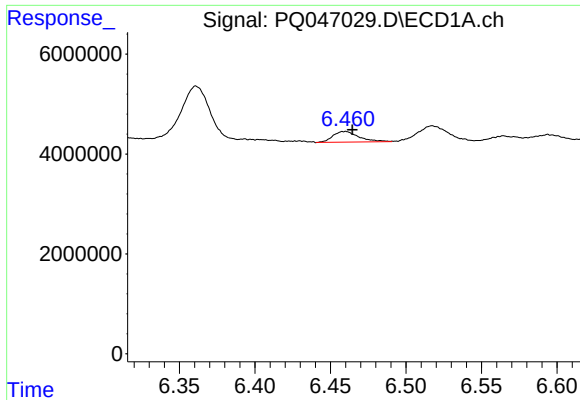
#16 AR-1242-1

R.T.: 6.460 min
Delta R.T.: 0.018 min
Response: 2571217
Conc: 4.44 ng/ml



#16 AR-1242-1

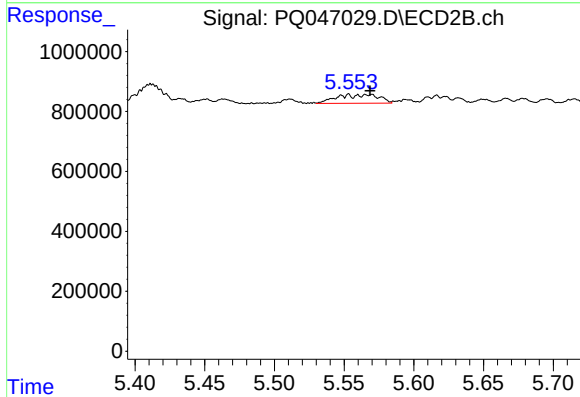
R.T.: 5.553 min
Delta R.T.: 0.005 min
Response: 611559
Conc: 8.16 ng/ml



#17 AR-1242-2

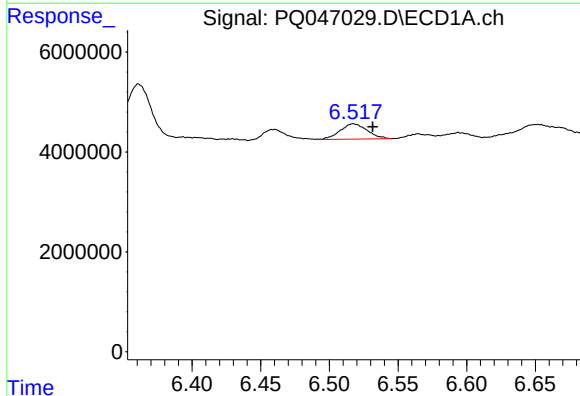
R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 2571217
Conc: 3.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



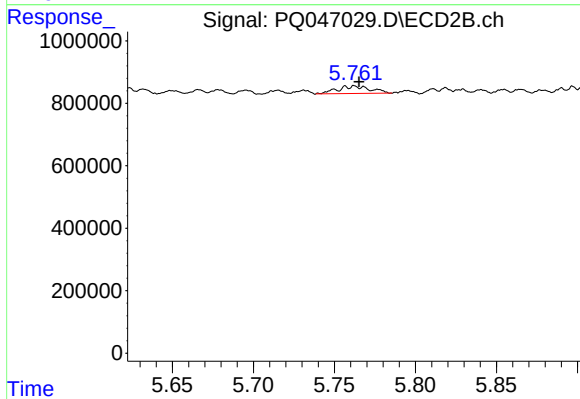
#17 AR-1242-2

R.T.: 5.553 min
Delta R.T.: -0.015 min
Response: 611559
Conc: 6.05 ng/ml



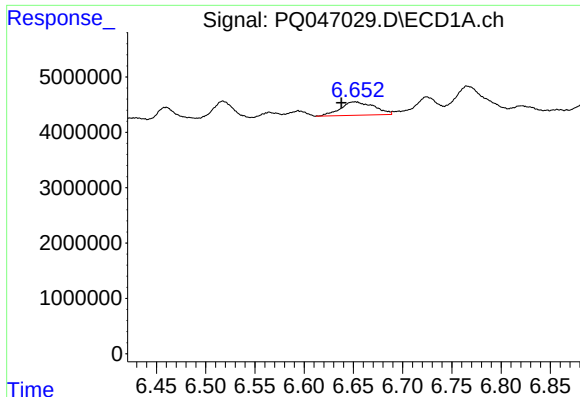
#18 AR-1242-3

R.T.: 6.517 min
Delta R.T.: -0.014 min
Response: 4236827
Conc: 8.55 ng/ml



#18 AR-1242-3

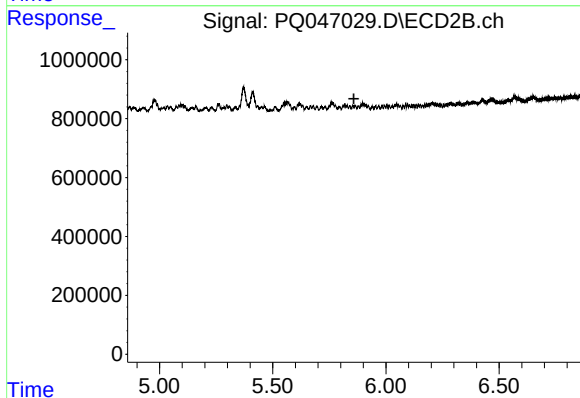
R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 334538
Conc: 6.07 ng/ml



#19 AR-1242-4

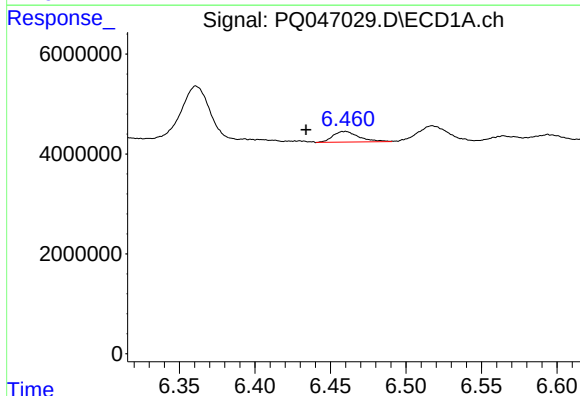
R.T.: 6.652 min
Delta R.T.: 0.014 min
Response: 5699386
Conc: 13.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



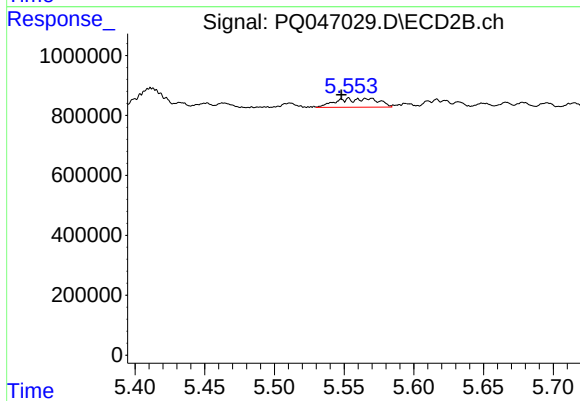
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



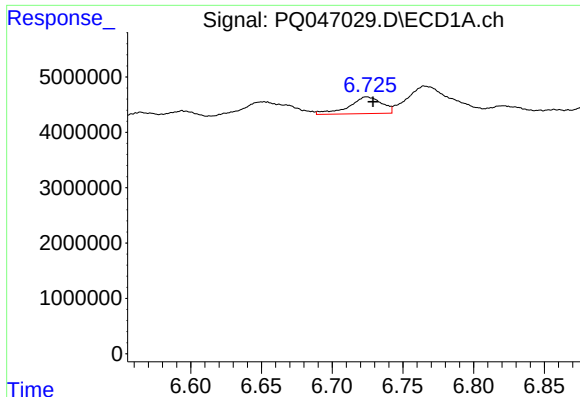
#21 AR-1248-1

R.T.: 6.460 min
Delta R.T.: 0.026 min
Response: 2571217
Conc: 5.46 ng/ml



#21 AR-1248-1

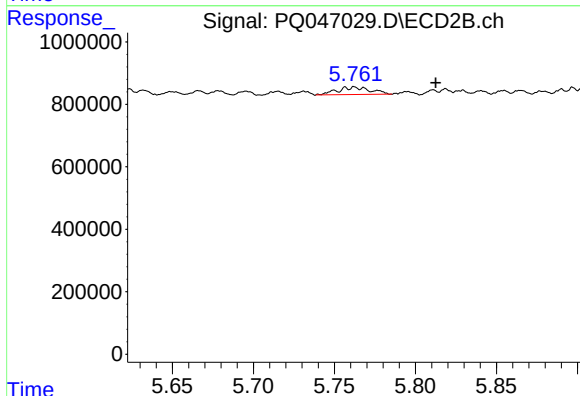
R.T.: 5.553 min
Delta R.T.: 0.005 min
Response: 611559
Conc: 10.18 ng/ml



#22 AR-1248-2

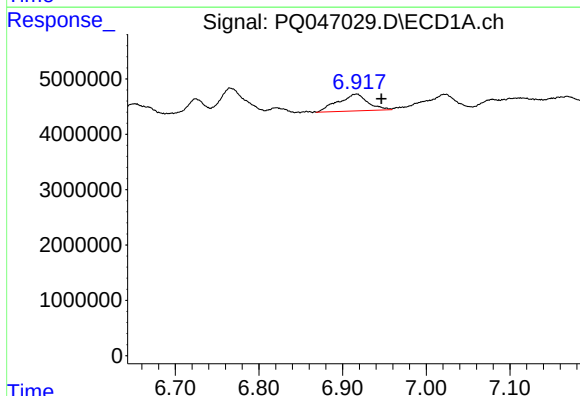
R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 4859875
Conc: 7.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



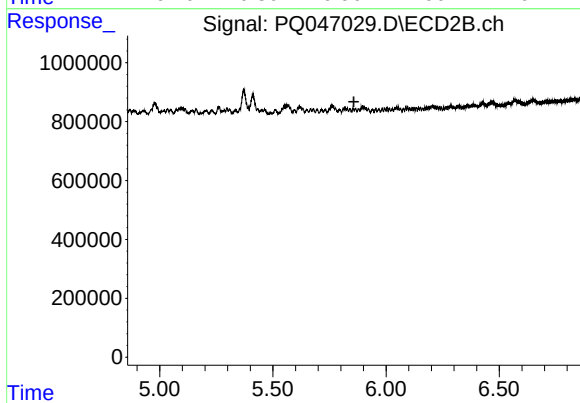
#22 AR-1248-2

R.T.: 5.762 min
Delta R.T.: -0.050 min
Response: 334538
Conc: 4.31 ng/ml



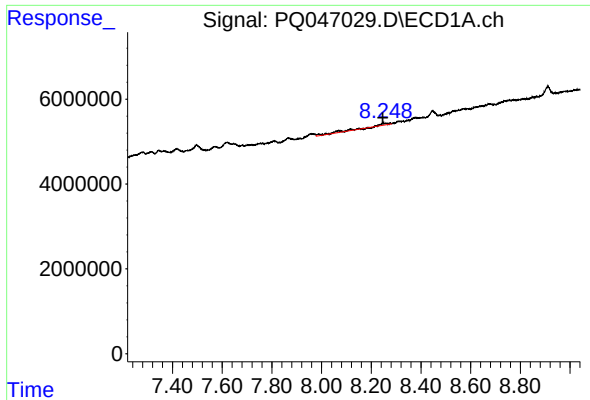
#23 AR-1248-3

R.T.: 6.917 min
Delta R.T.: -0.030 min
Response: 7544796
Conc: 10.46 ng/ml



#23 AR-1248-3

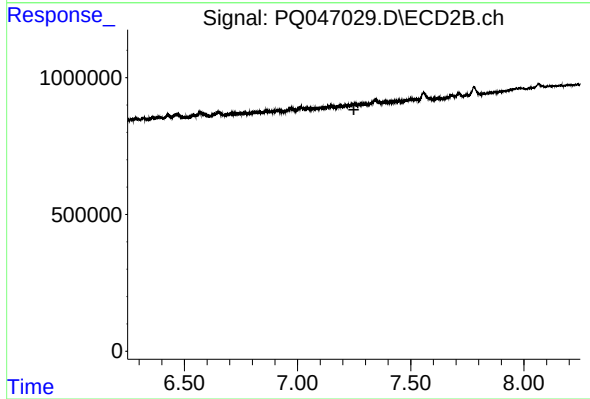
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#29 AR-1254-4

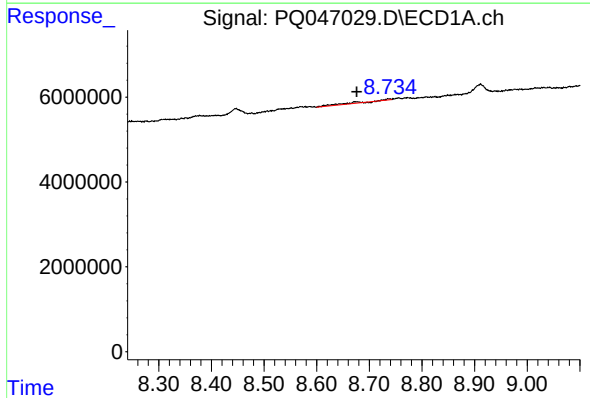
R.T.: 8.249 min
Delta R.T.: 0.002 min
Response: 2485970
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



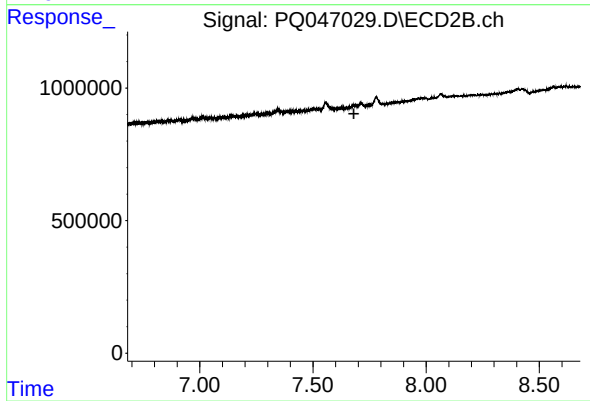
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



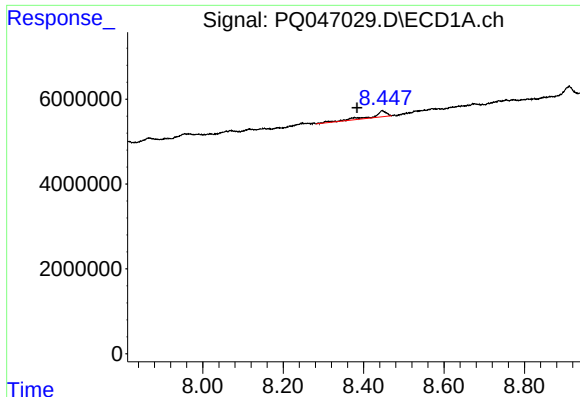
#30 AR-1254-5

R.T.: 8.736 min
Delta R.T.: 0.060 min
Response: 1054706
Conc: 1.26 ng/ml



#30 AR-1254-5

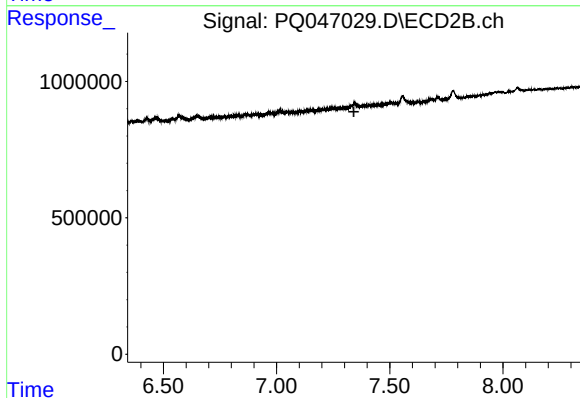
R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



#32 AR-1260-2

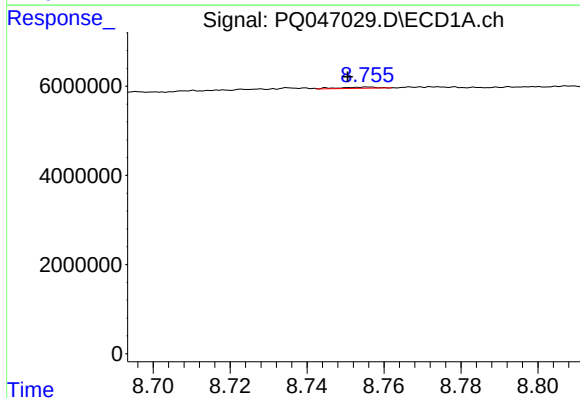
R.T.: 8.446 min
Delta R.T.: 0.063 min
Response: 3524786
Conc: 2.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



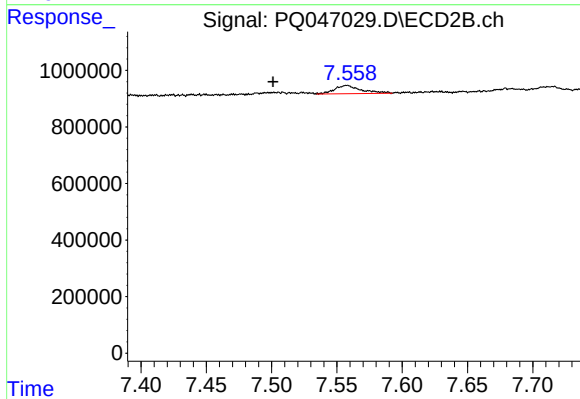
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.342 min
Response: 0
Conc: N.D.



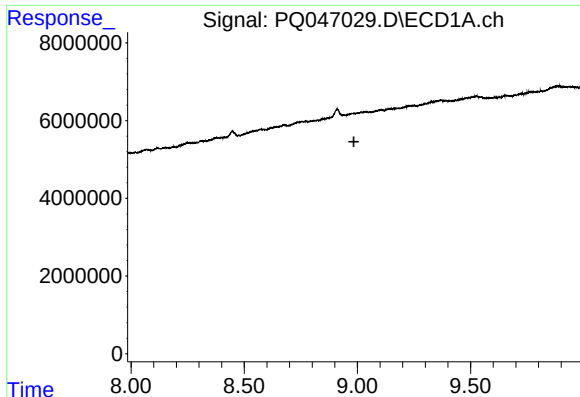
#33 AR-1260-3

R.T.: 8.756 min
Delta R.T.: 0.005 min
Response: 176606
Conc: 0.16 ng/ml



#33 AR-1260-3

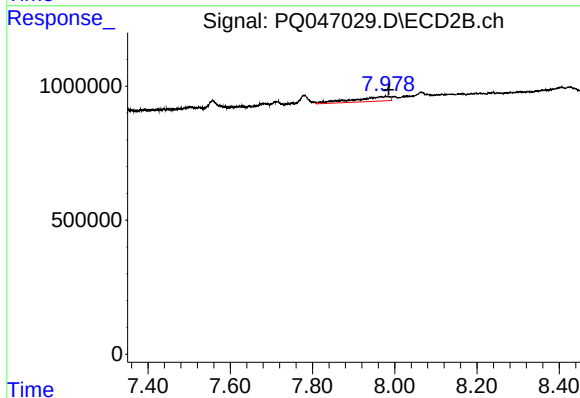
R.T.: 7.558 min
Delta R.T.: 0.057 min
Response: 410126
Conc: 2.04 ng/ml



#34 AR-1260-4

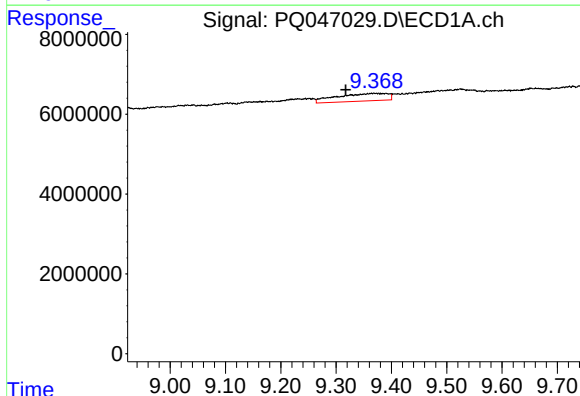
R.T.: 0.000 min
Exp R.T.: 8.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



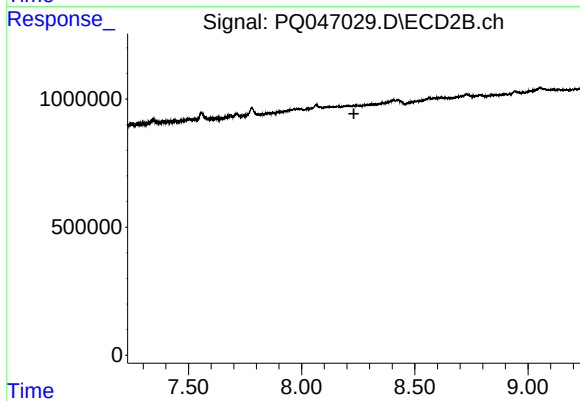
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: -0.007 min
Response: 1053380
Conc: 6.01 ng/ml



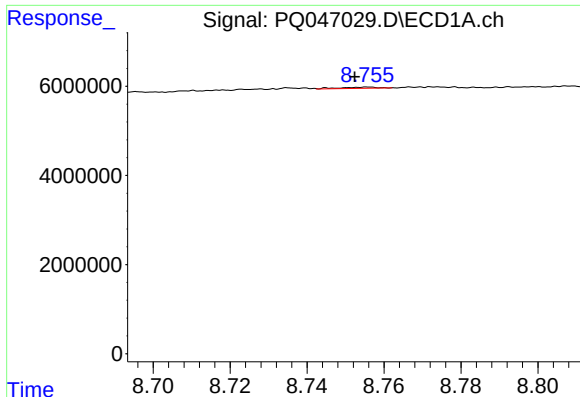
#35 AR-1260-5

R.T.: 9.369 min
Delta R.T.: 0.051 min
Response: 12282311
Conc: 5.91 ng/ml



#35 AR-1260-5

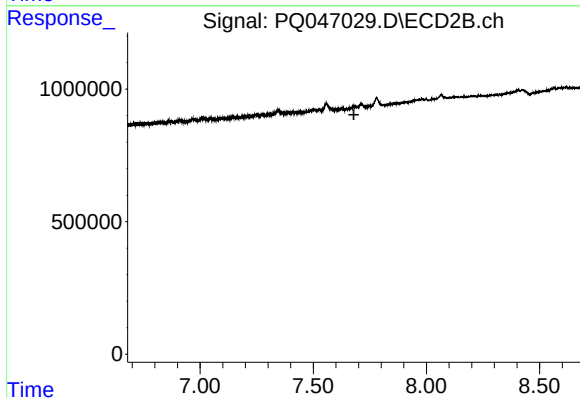
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.



#36 AR-1262-1

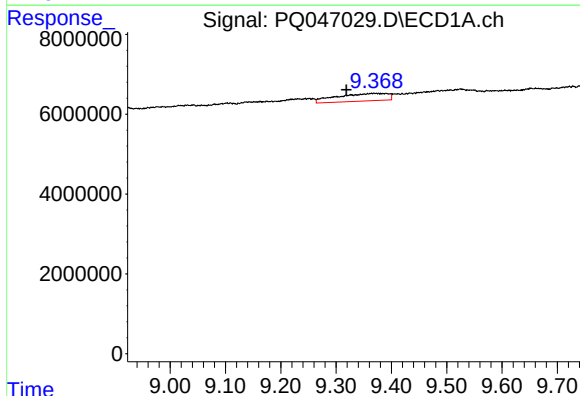
R.T.: 8.756 min
Delta R.T.: 0.003 min
Response: 176606
Conc: 0.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



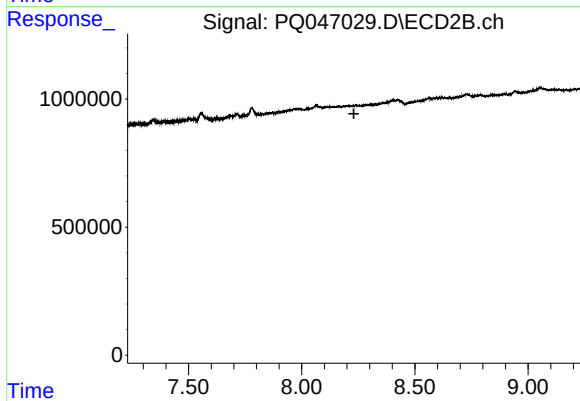
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



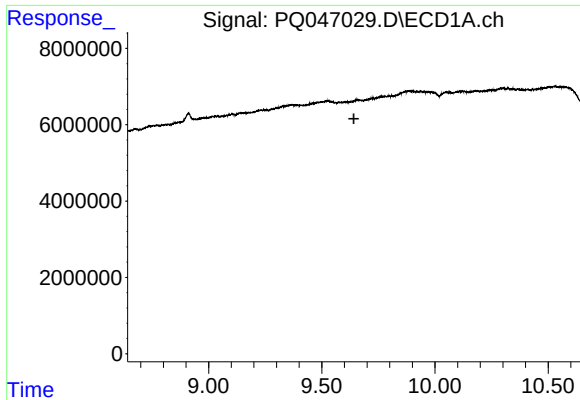
#37 AR-1262-2

R.T.: 9.369 min
Delta R.T.: 0.050 min
Response: 12282311
Conc: 6.32 ng/ml



#37 AR-1262-2

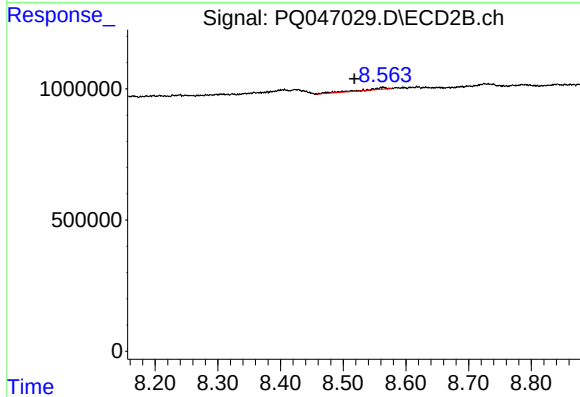
R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#38 AR-1262-3

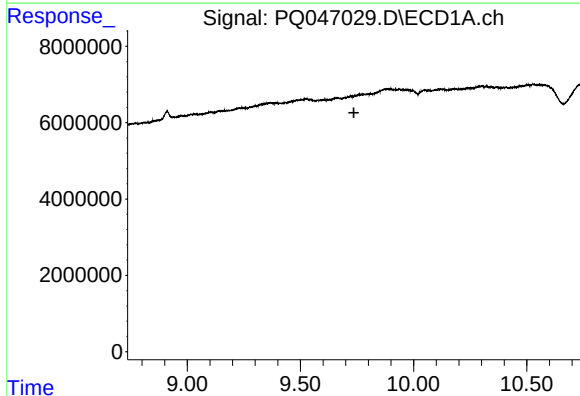
R.T.: 0.000 min
Exp R.T.: 9.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



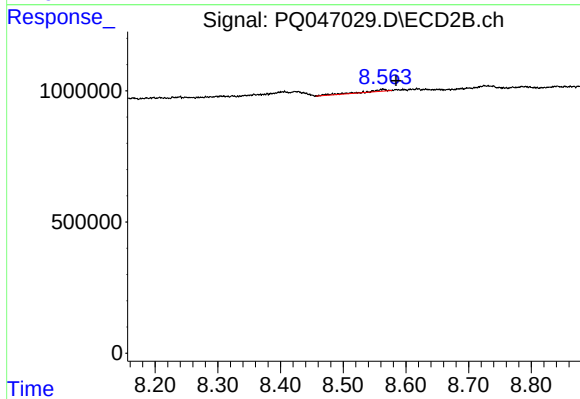
#38 AR-1262-3

R.T.: 8.564 min
Delta R.T.: 0.046 min
Response: 181035
Conc: 1.21 ng/ml



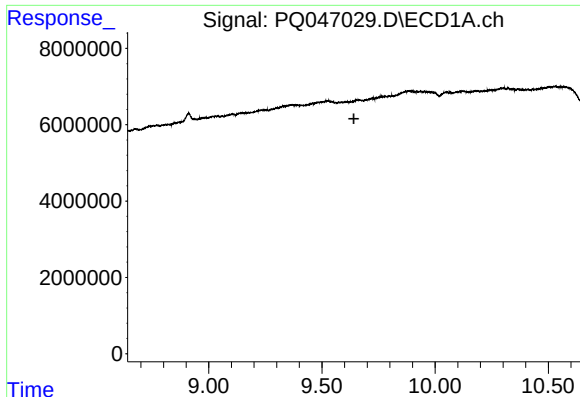
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.736 min
Response: 0
Conc: N.D.



#39 AR-1262-4

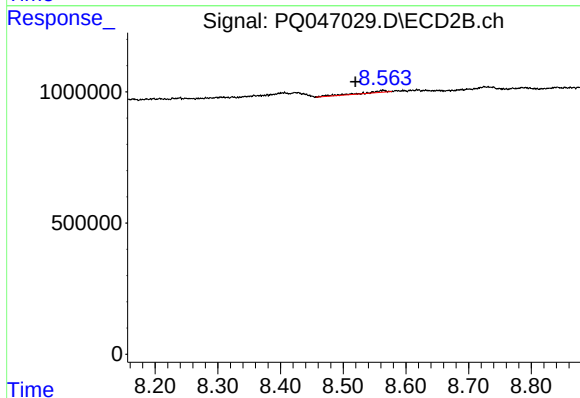
R.T.: 8.564 min
Delta R.T.: -0.021 min
Response: 181035
Conc: 0.64 ng/ml



#41 AR-1268-1

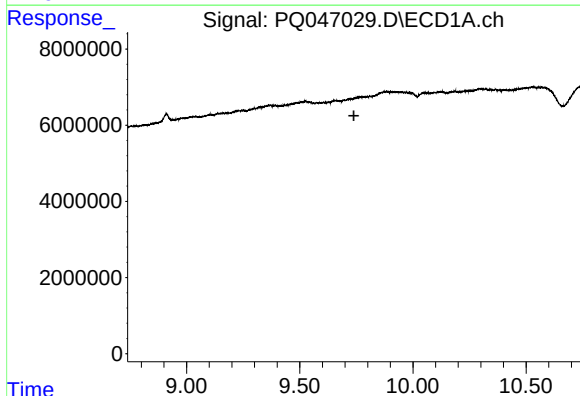
R.T.: 0.000 min
Exp R.T.: 9.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



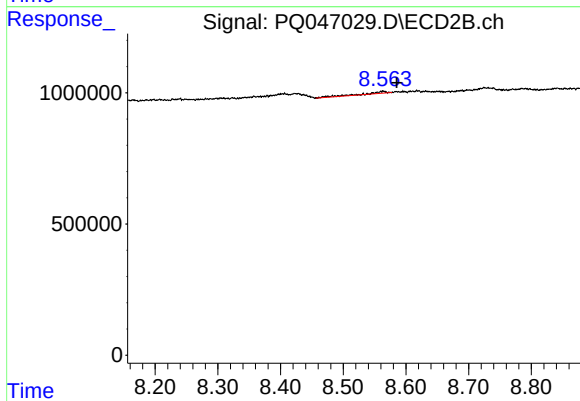
#41 AR-1268-1

R.T.: 8.564 min
Delta R.T.: 0.044 min
Response: 181035
Conc: 0.42 ng/ml



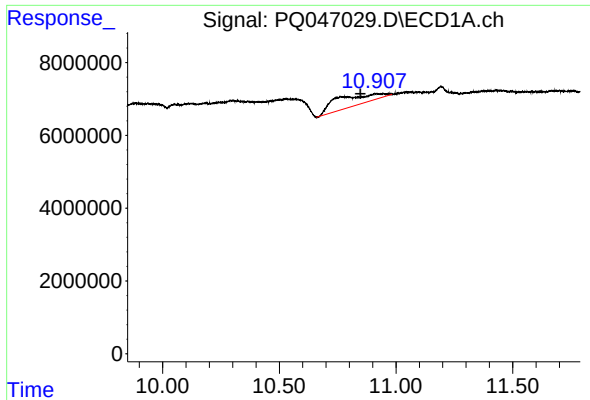
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.739 min
Response: 0
Conc: N.D.



#42 AR-1268-2

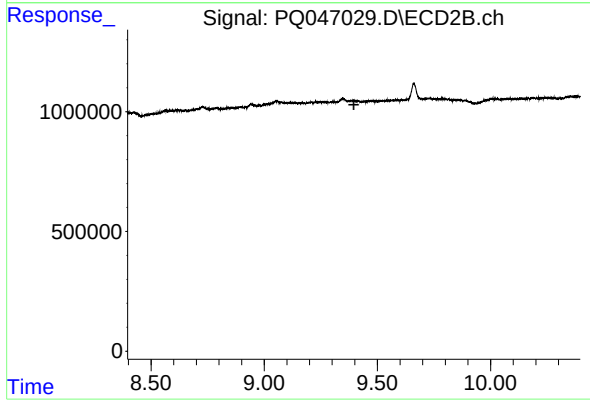
R.T.: 8.564 min
Delta R.T.: -0.022 min
Response: 181035
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 10.909 min
Delta R.T.: 0.061 min
Response: 36708620
Conc: 9.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.396 min
Response: 0
Conc: N.D.