

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 10:57
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 11:59:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 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...	5.208	4.357	168.6E6	70926818	23.781	22.610
2)	SA Decachlor...	11.348	9.787	175.9E6	109.8E6	20.771	21.252
Target Compounds							
6)	L1 AR-1016-4	0.000	5.932	0	1862490	N.D.	22.777 #
7)	L1 AR-1016-5	0.000	6.178	0	4353474	N.D.	42.469 #
9)	L2 AR-1221-2	5.559	4.717	3635505	1006687	56.288	37.121 #
14)	L3 AR-1232-4	0.000	5.954	0	824674	N.D.	25.491 #
15)	L3 AR-1232-5	0.000	6.178	0	4353474	N.D.	116.651 #
19)	L4 AR-1242-4	0.000	5.954	0	824674	N.D.	11.020 #
20)	L4 AR-1242-5	7.435	6.548	32234362	2141670	175.128	21.111 #
22)	L5 AR-1248-2	0.000	5.932	0	1862490	N.D.	20.005 #
23)	L5 AR-1248-3	0.000	5.954	0	824674	N.D.	8.470 #
24)	L5 AR-1248-4	7.435	6.178	32234362	4353474	116.052	36.075 #
25)	L5 AR-1248-5	7.435	6.548	32234362	2141670	111.741	18.456 #
26)	L6 AR-1254-1	7.435	6.548	32234362	2141670	107.522	10.839 #
27)	L6 AR-1254-2	7.601	0.000	37793001	0	79.851	N.D. #
28)	L6 AR-1254-3	8.053	0.000	20854680	0	40.282	N.D. #
30)	L6 AR-1254-5	0.000	7.842	0	1034582	N.D.	3.607 #
31)	L7 AR-1260-1	8.239	0.000	13301950	0	32.597	N.D. #
32)	L7 AR-1260-2	8.435	7.423	56825125	877239	118.251	3.442 #
35)	L7 AR-1260-5	9.425	0.000	104.2E6	0	118.388	N.D. #
36)	L8 AR-1262-1	0.000	7.842	0	1034582	N.D.	7.259 #
37)	L8 AR-1262-2	9.425	0.000	104.2E6	0	115.309	N.D. #
38)	L8 AR-1262-3	9.756	8.614	68440476	818500	115.626	3.593 #
39)	L8 AR-1262-4	9.893	8.614	25414890	818500	50.491	1.780 #
41)	L9 AR-1268-1	9.756	8.614	68440476	818500	58.110	1.132 #
42)	L9 AR-1268-2	9.893	8.614	25414890	818500	22.698	1.187 #
43)	L9 AR-1268-3	10.094	8.893	37606127	1894910	40.638	3.393 #
45)	L9 AR-1268-5	10.986	9.511	14050111	907575	4.708	0.490 #

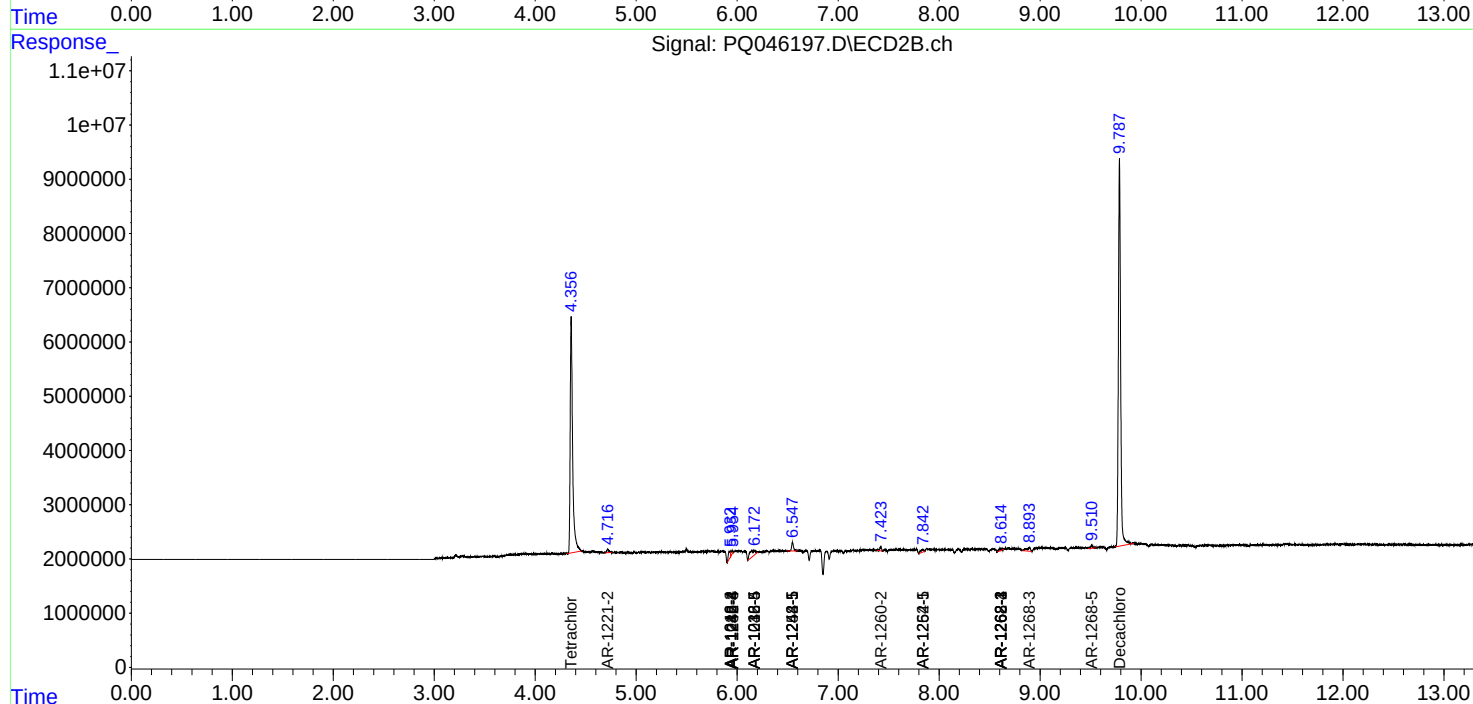
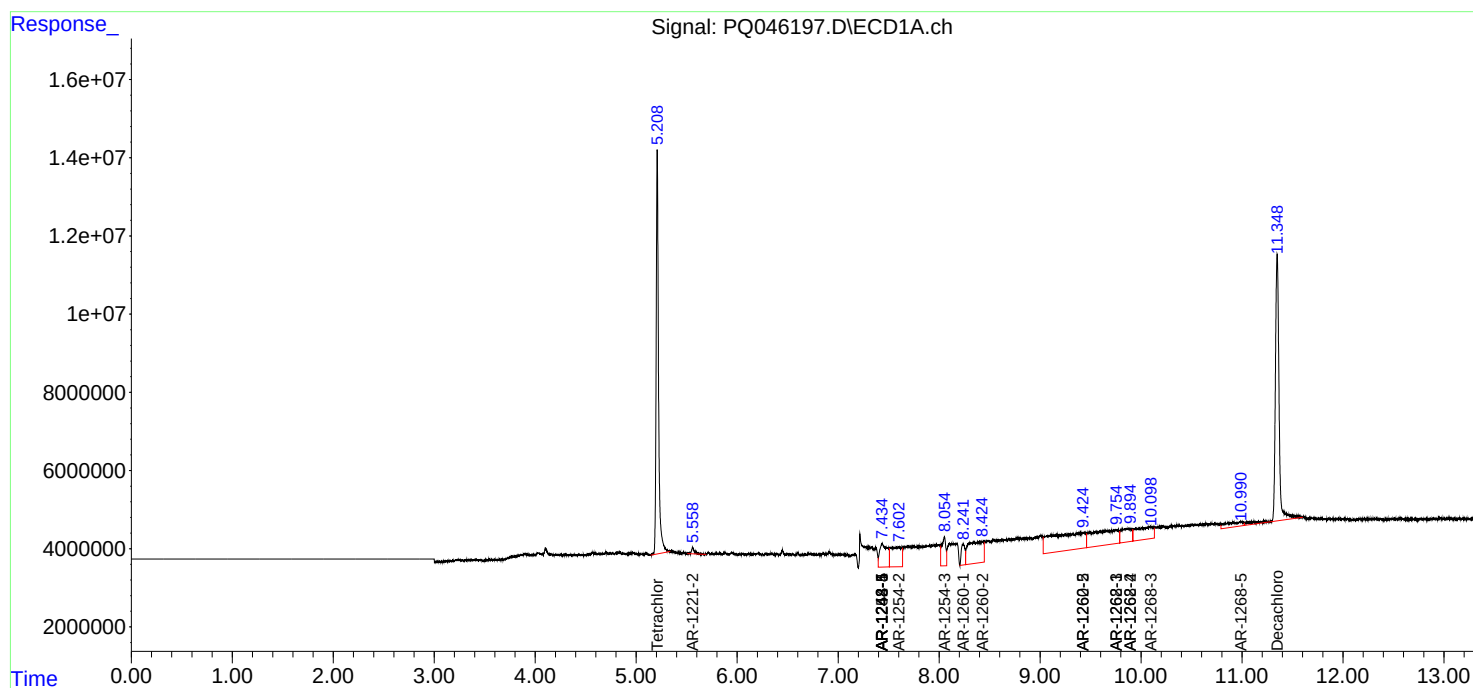
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

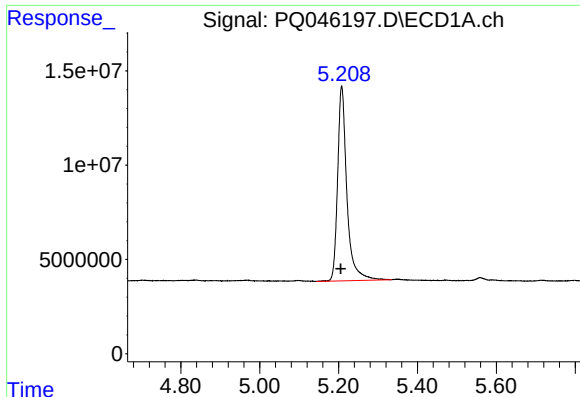
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
Data File : PQ046197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 10:57
Operator : AJ\MA
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 11:59:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:38:37 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

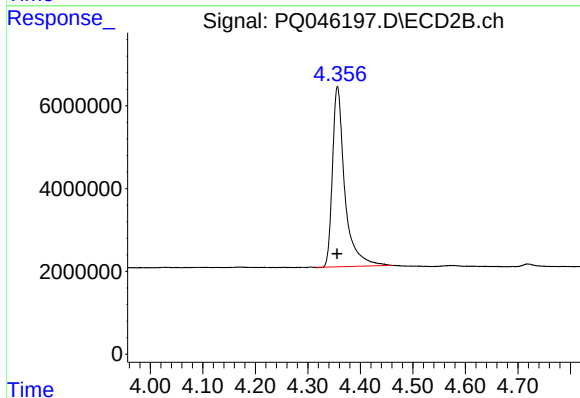




#1 Tetrachloro-m-xylene

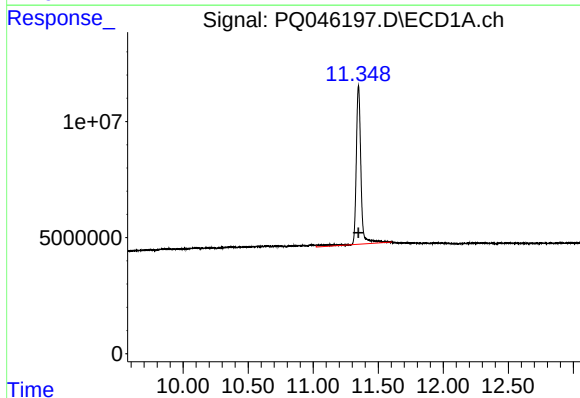
R.T.: 5.208 min
Delta R.T.: 0.003 min
Response: 168630703
Conc: 23.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



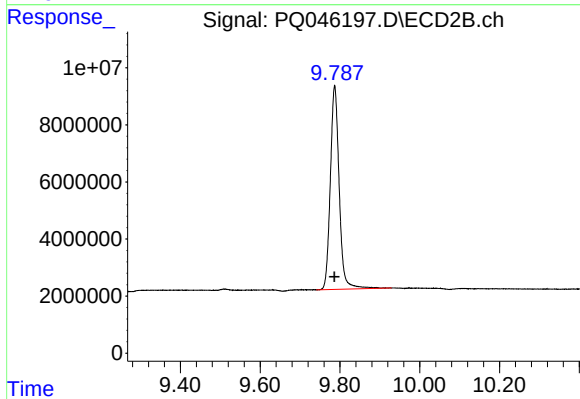
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 70926818
Conc: 22.61 ng/ml



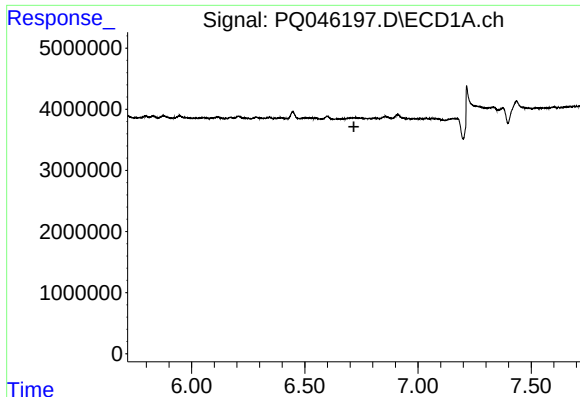
#2 Decachlorobiphenyl

R.T.: 11.348 min
Delta R.T.: 0.000 min
Response: 175907085
Conc: 20.77 ng/ml



#2 Decachlorobiphenyl

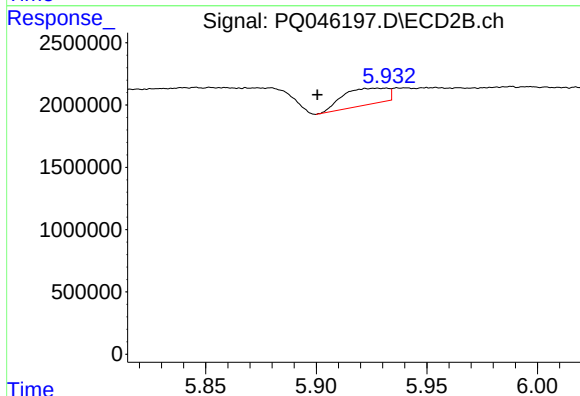
R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 109825366
Conc: 21.25 ng/ml



#6 AR-1016-4

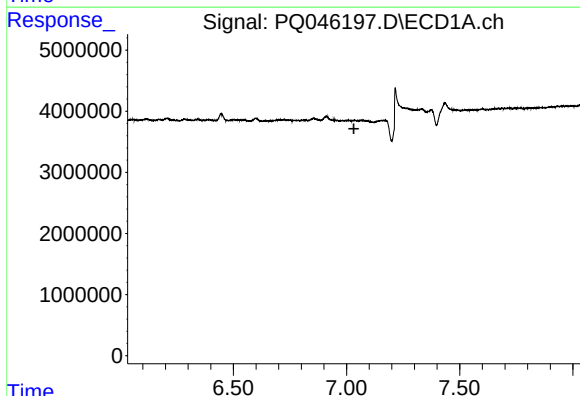
R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



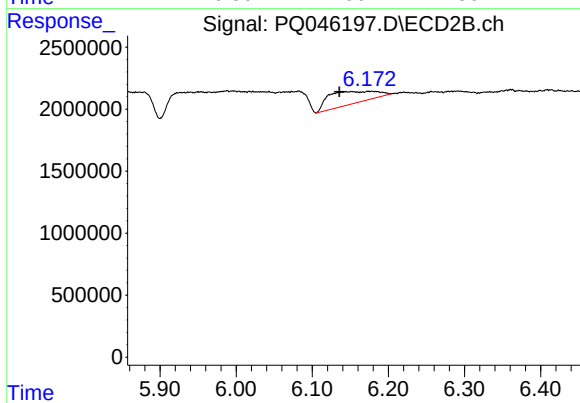
#6 AR-1016-4

R.T.: 5.932 min
Delta R.T.: 0.031 min
Response: 1862490
Conc: 22.78 ng/ml



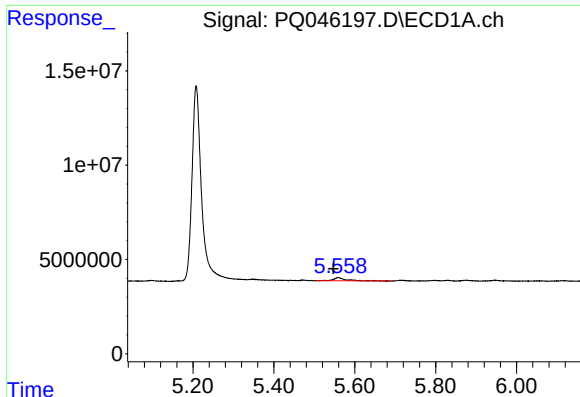
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.033 min
Response: 0
Conc: N.D.



#7 AR-1016-5

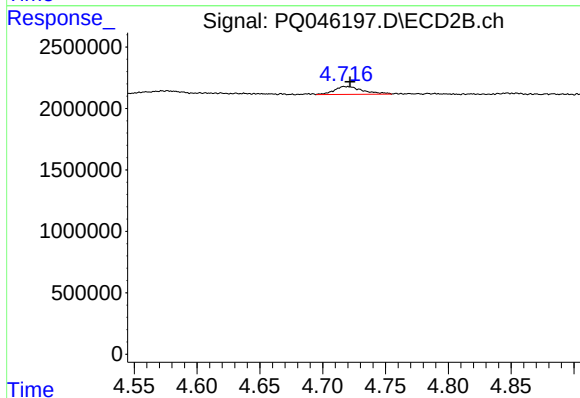
R.T.: 6.178 min
Delta R.T.: 0.043 min
Response: 4353474
Conc: 42.47 ng/ml



#9 AR-1221-2

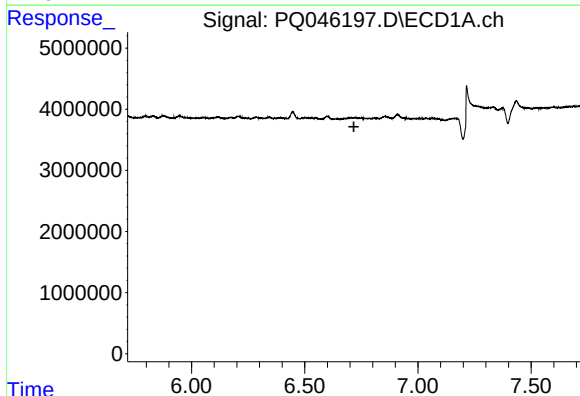
R.T.: 5.559 min
Delta R.T.: 0.011 min
Response: 3635505
Conc: 56.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



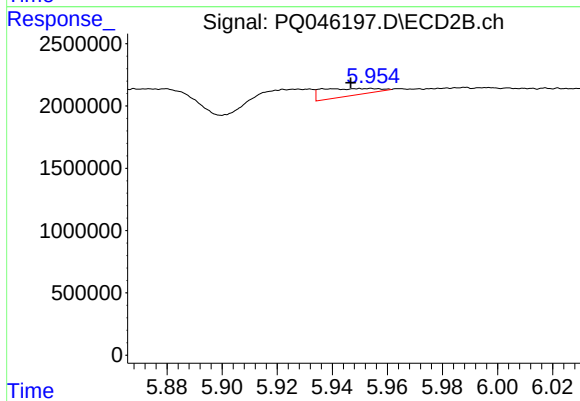
#9 AR-1221-2

R.T.: 4.717 min
Delta R.T.: -0.005 min
Response: 1006687
Conc: 37.12 ng/ml



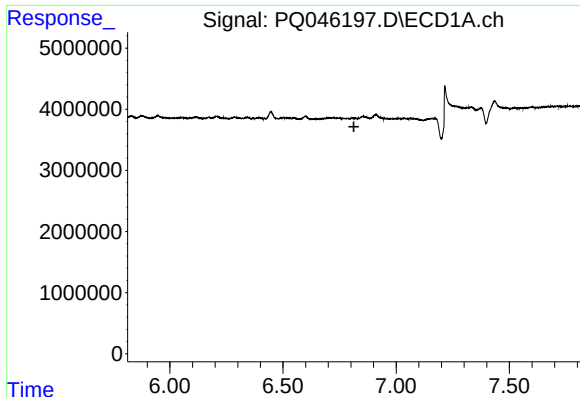
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



#14 AR-1232-4

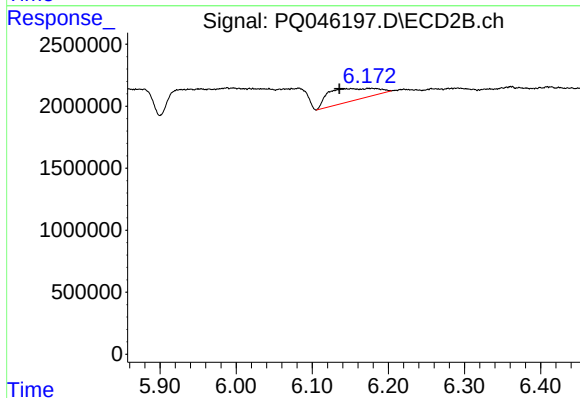
R.T.: 5.954 min
Delta R.T.: 0.007 min
Response: 824674
Conc: 25.49 ng/ml



#15 AR-1232-5

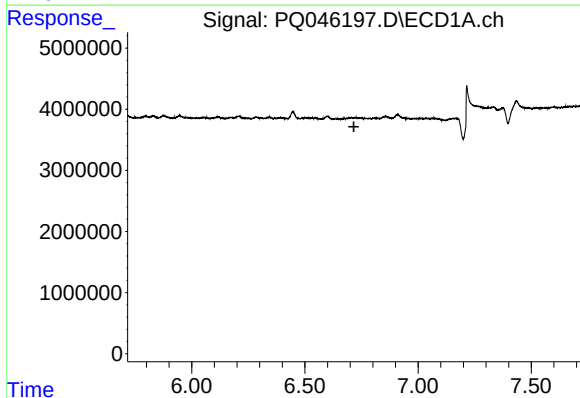
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



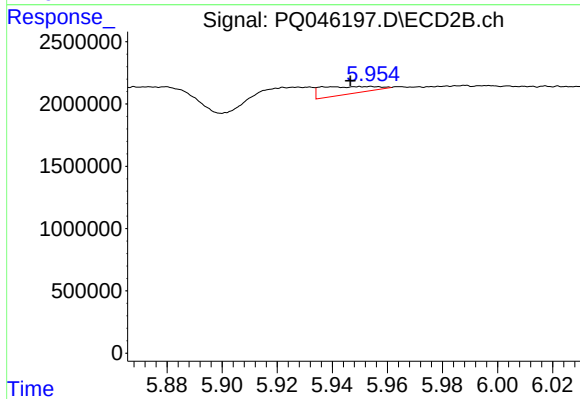
#15 AR-1232-5

R.T.: 6.178 min
Delta R.T.: 0.043 min
Response: 4353474
Conc: 116.65 ng/ml



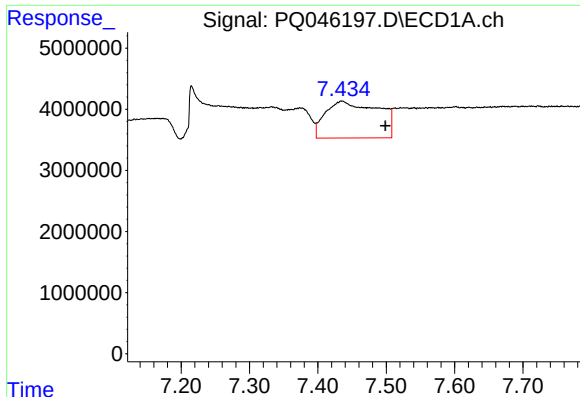
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.



#19 AR-1242-4

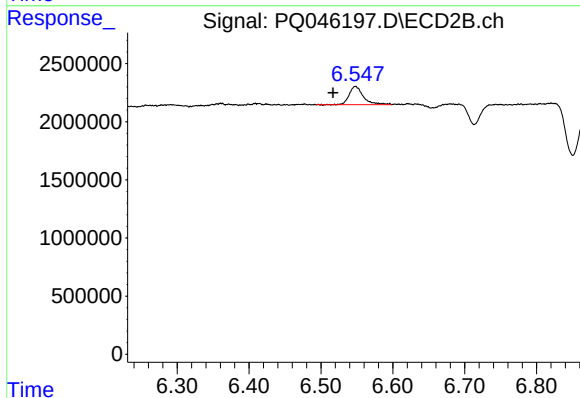
R.T.: 5.954 min
Delta R.T.: 0.008 min
Response: 824674
Conc: 11.02 ng/ml



#20 AR-1242-5

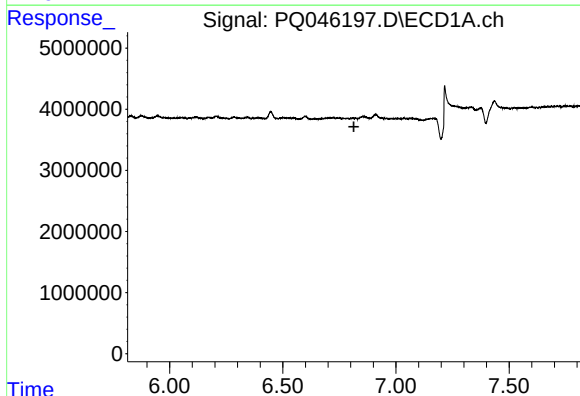
R.T.: 7.435 min
Delta R.T.: -0.064 min
Response: 32234362
Conc: 175.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



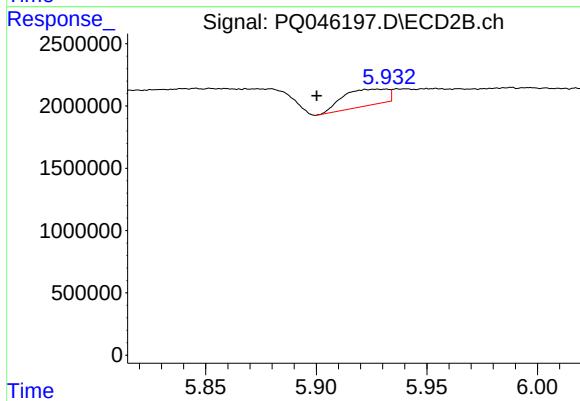
#20 AR-1242-5

R.T.: 6.548 min
Delta R.T.: 0.031 min
Response: 2141670
Conc: 21.11 ng/ml



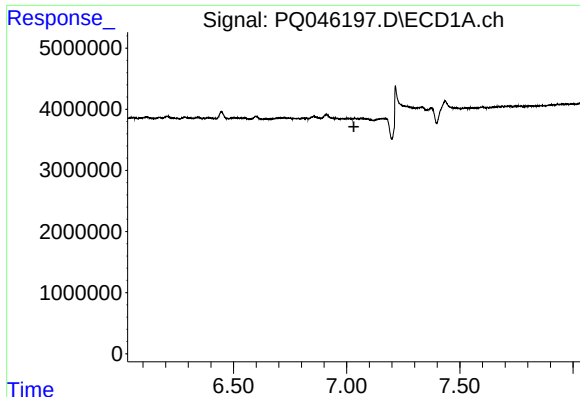
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#22 AR-1248-2

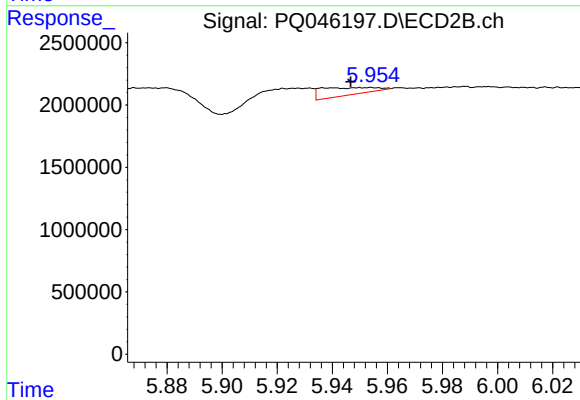
R.T.: 5.932 min
Delta R.T.: 0.032 min
Response: 1862490
Conc: 20.00 ng/ml



#23 AR-1248-3

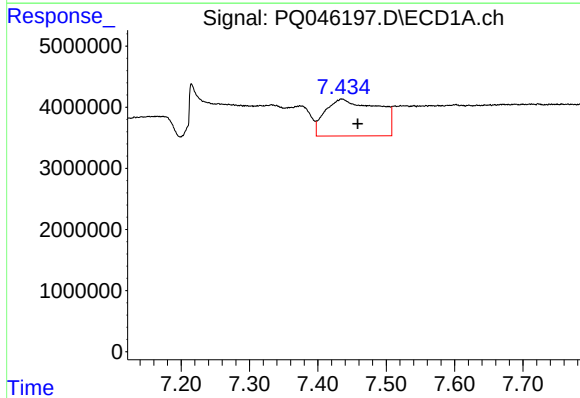
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



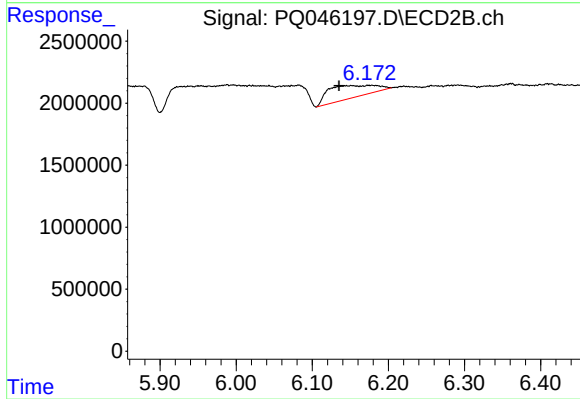
#23 AR-1248-3

R.T.: 5.954 min
Delta R.T.: 0.007 min
Response: 824674
Conc: 8.47 ng/ml



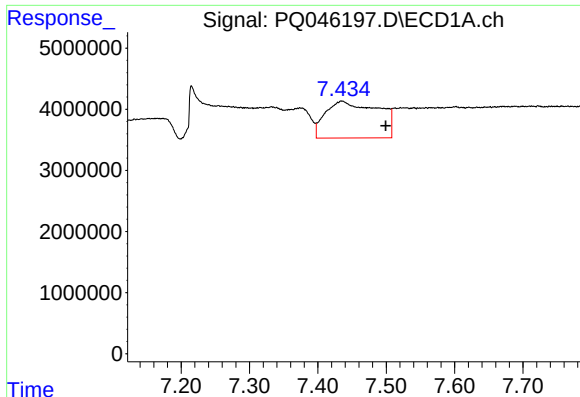
#24 AR-1248-4

R.T.: 7.435 min
Delta R.T.: -0.023 min
Response: 32234362
Conc: 116.05 ng/ml



#24 AR-1248-4

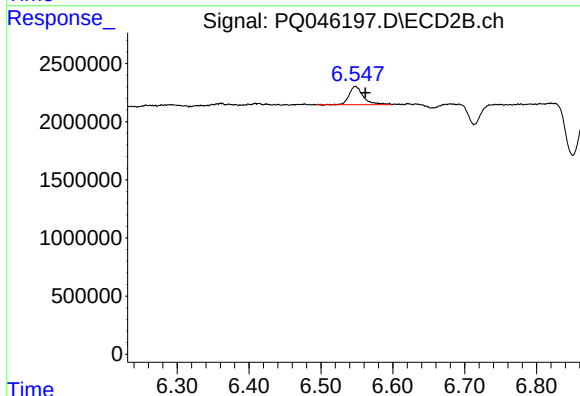
R.T.: 6.178 min
Delta R.T.: 0.043 min
Response: 4353474
Conc: 36.08 ng/ml



#25 AR-1248-5

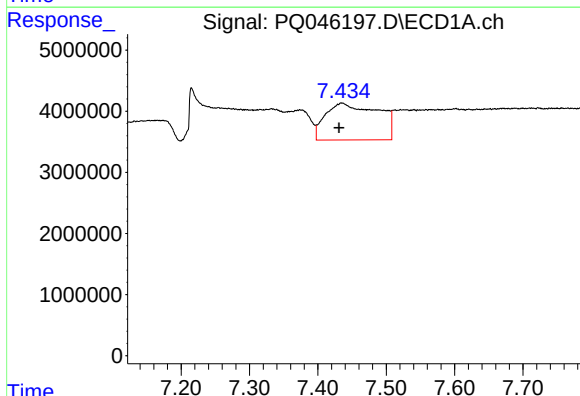
R.T.: 7.435 min
Delta R.T.: -0.064 min
Response: 32234362
Conc: 111.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



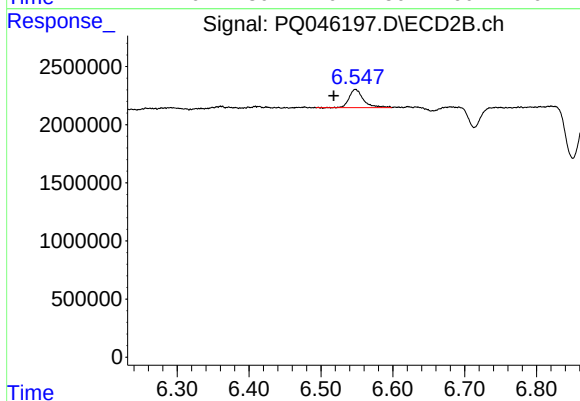
#25 AR-1248-5

R.T.: 6.548 min
Delta R.T.: -0.014 min
Response: 2141670
Conc: 18.46 ng/ml



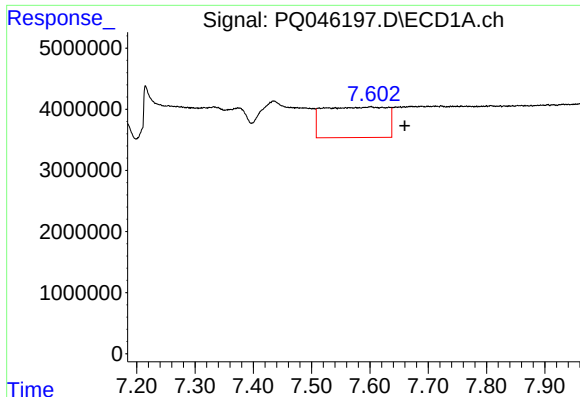
#26 AR-1254-1

R.T.: 7.435 min
Delta R.T.: 0.004 min
Response: 32234362
Conc: 107.52 ng/ml



#26 AR-1254-1

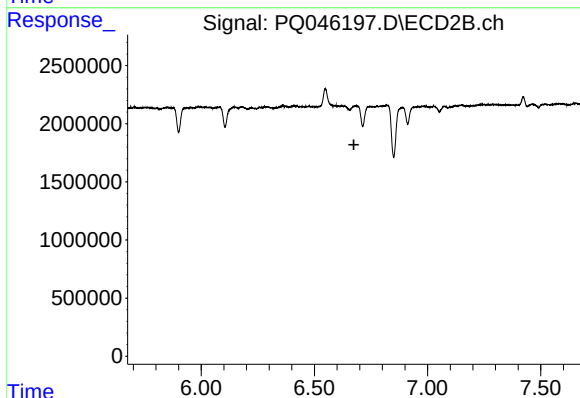
R.T.: 6.548 min
Delta R.T.: 0.030 min
Response: 2141670
Conc: 10.84 ng/ml



#27 AR-1254-2

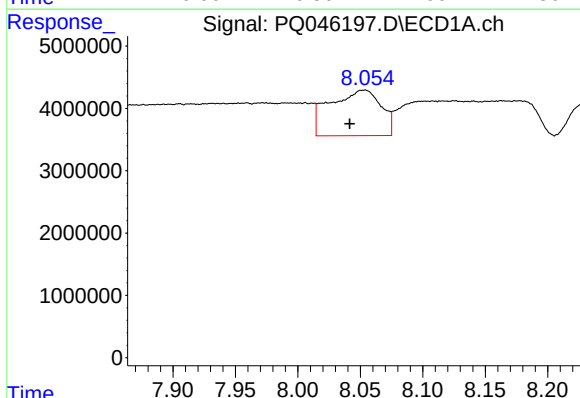
R.T.: 7.601 min
Delta R.T.: -0.059 min
Response: 37793001
Conc: 79.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



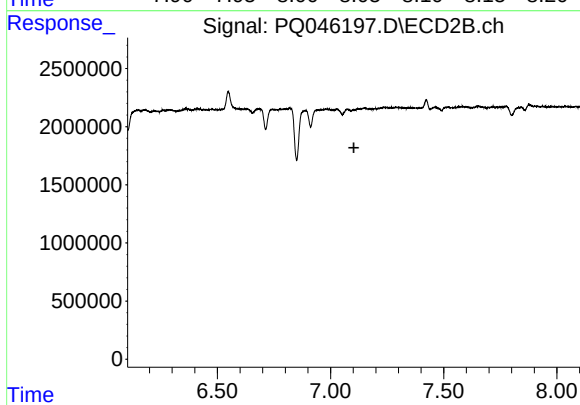
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.674 min
Response: 0
Conc: N.D.



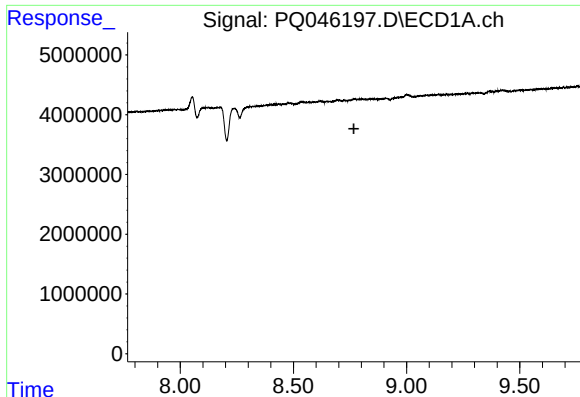
#28 AR-1254-3

R.T.: 8.053 min
Delta R.T.: 0.011 min
Response: 20854680
Conc: 40.28 ng/ml



#28 AR-1254-3

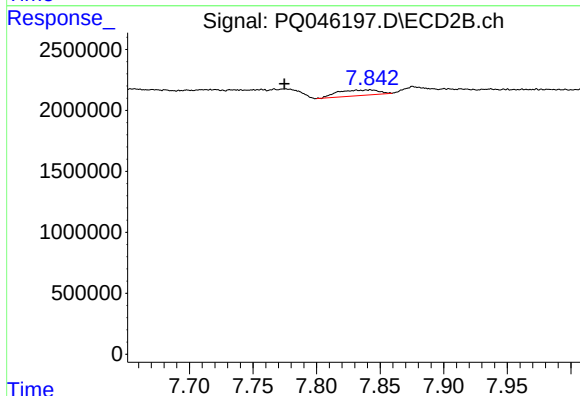
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#30 AR-1254-5

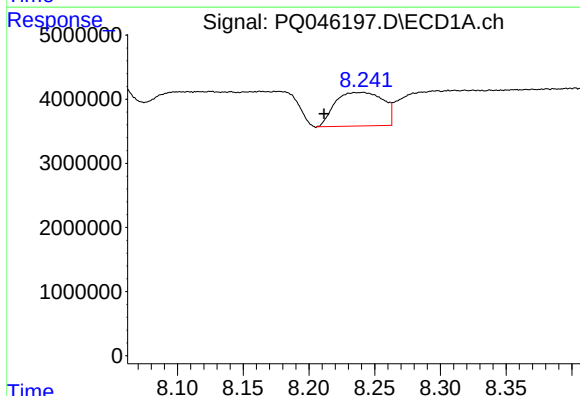
R.T.: 0.000 min
Exp R.T.: 8.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



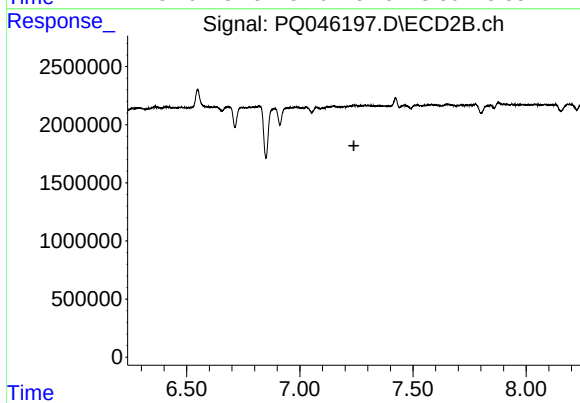
#30 AR-1254-5

R.T.: 7.842 min
Delta R.T.: 0.067 min
Response: 1034582
Conc: 3.61 ng/ml



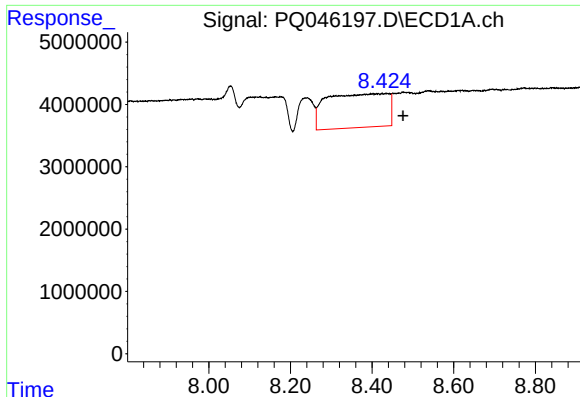
#31 AR-1260-1

R.T.: 8.239 min
Delta R.T.: 0.027 min
Response: 13301950
Conc: 32.60 ng/ml



#31 AR-1260-1

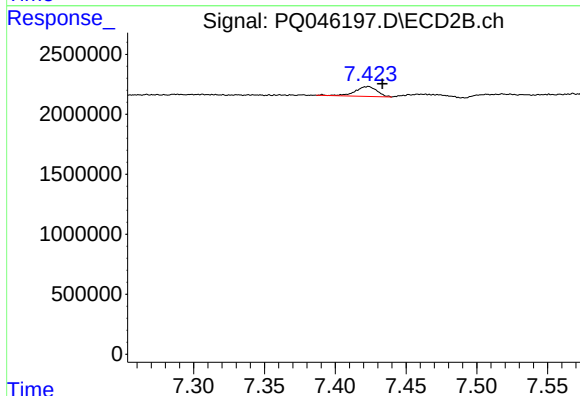
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.



#32 AR-1260-2

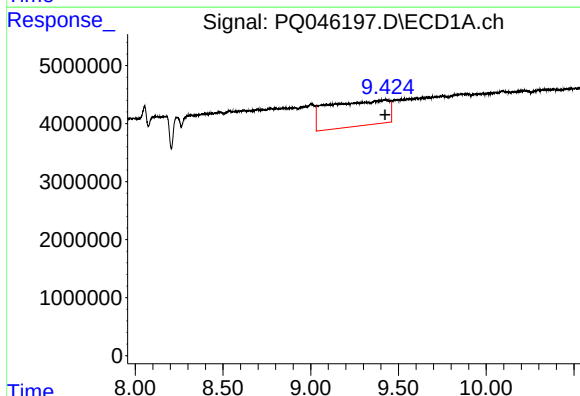
R.T.: 8.435 min
Delta R.T.: -0.040 min
Response: 56825125
Conc: 118.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



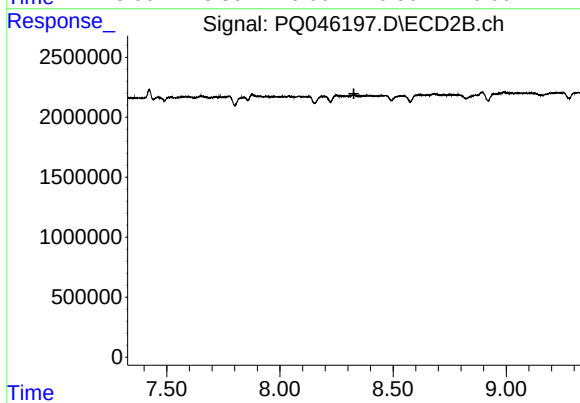
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: -0.010 min
Response: 877239
Conc: 3.44 ng/ml



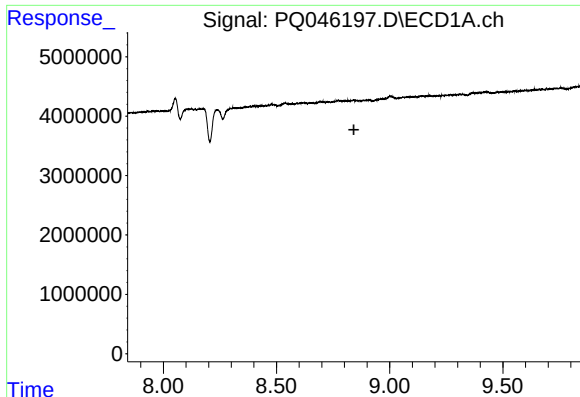
#35 AR-1260-5

R.T.: 9.425 min
Delta R.T.: 0.002 min
Response: 104188684
Conc: 118.39 ng/ml



#35 AR-1260-5

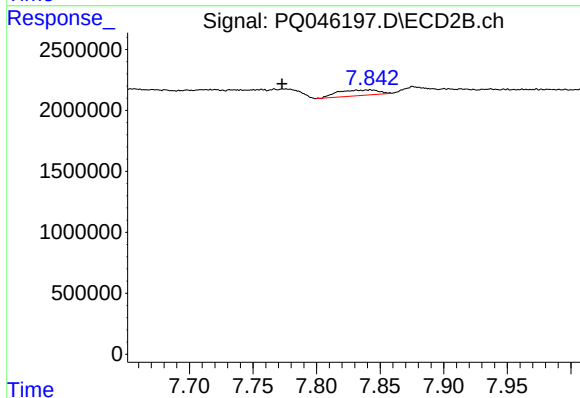
R.T.: 0.000 min
Exp R.T.: 8.327 min
Response: 0
Conc: N.D.



#36 AR-1262-1

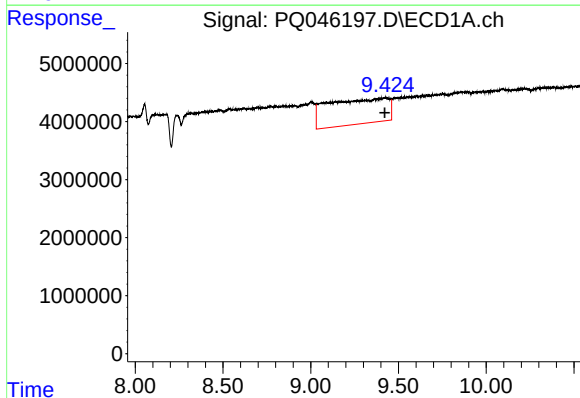
R.T.: 0.000 min
Exp R.T.: 8.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



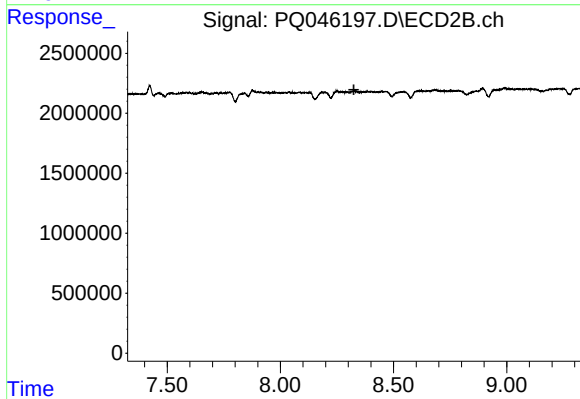
#36 AR-1262-1

R.T.: 7.842 min
Delta R.T.: 0.069 min
Response: 1034582
Conc: 7.26 ng/ml



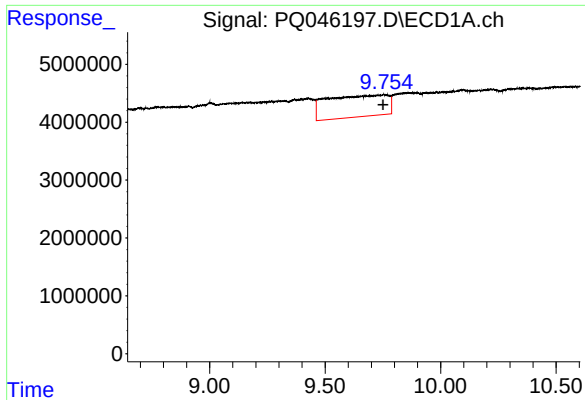
#37 AR-1262-2

R.T.: 9.425 min
Delta R.T.: 0.004 min
Response: 104188684
Conc: 115.31 ng/ml



#37 AR-1262-2

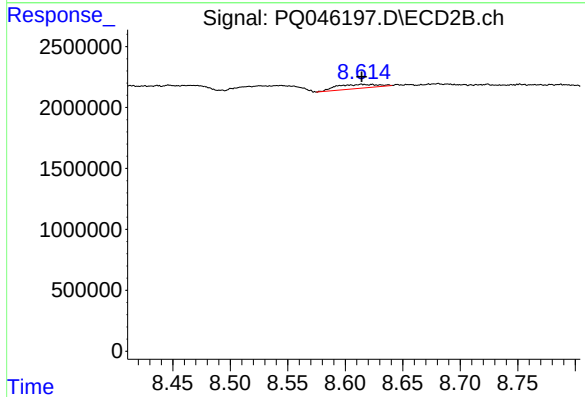
R.T.: 0.000 min
Exp R.T.: 8.325 min
Response: 0
Conc: N.D.



#38 AR-1262-3

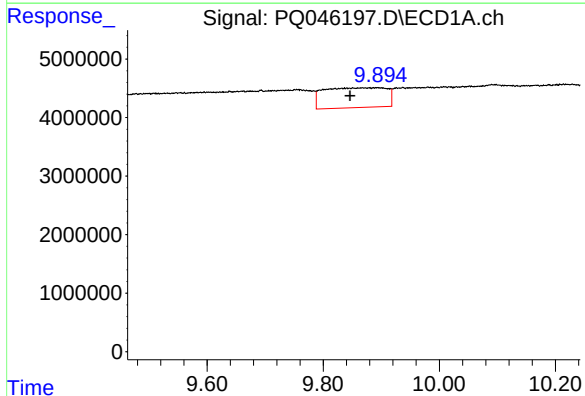
R.T.: 9.756 min
Delta R.T.: 0.005 min
Response: 68440476
Conc: 115.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



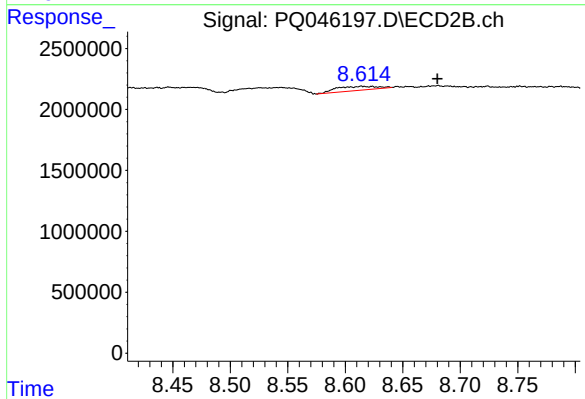
#38 AR-1262-3

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 818500
Conc: 3.59 ng/ml



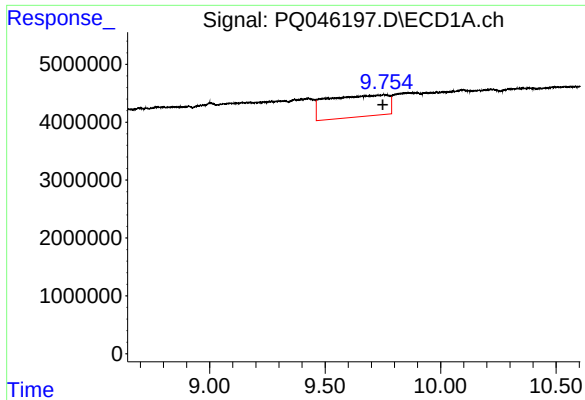
#39 AR-1262-4

R.T.: 9.893 min
Delta R.T.: 0.047 min
Response: 25414890
Conc: 50.49 ng/ml



#39 AR-1262-4

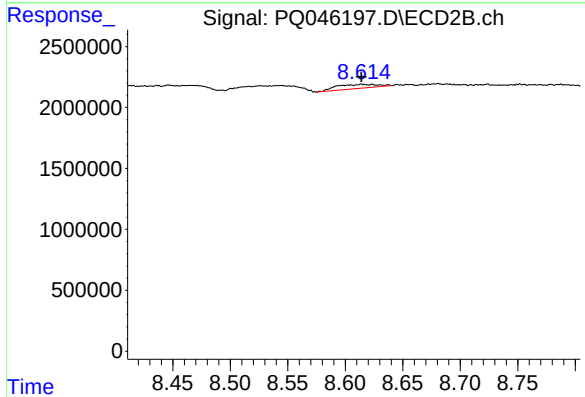
R.T.: 8.614 min
Delta R.T.: -0.066 min
Response: 818500
Conc: 1.78 ng/ml



#41 AR-1268-1

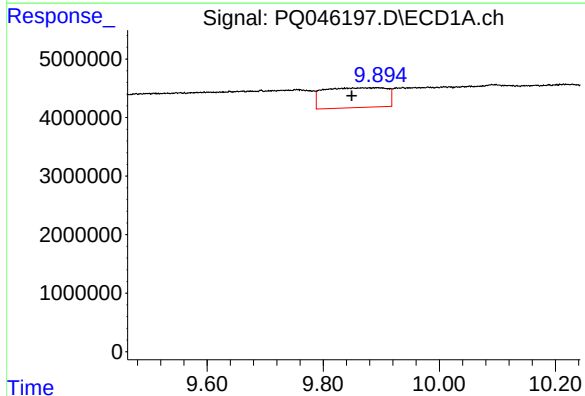
R.T.: 9.756 min
Delta R.T.: 0.007 min
Response: 68440476
Conc: 58.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



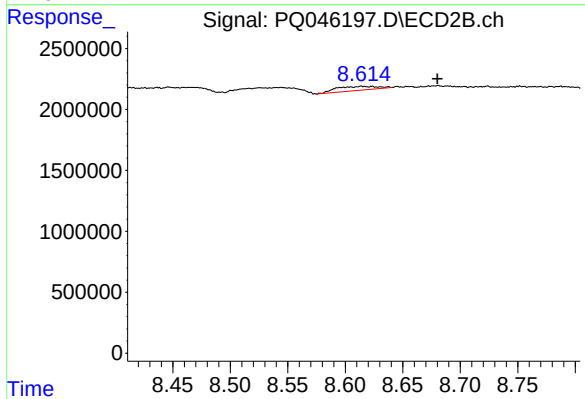
#41 AR-1268-1

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 818500
Conc: 1.13 ng/ml



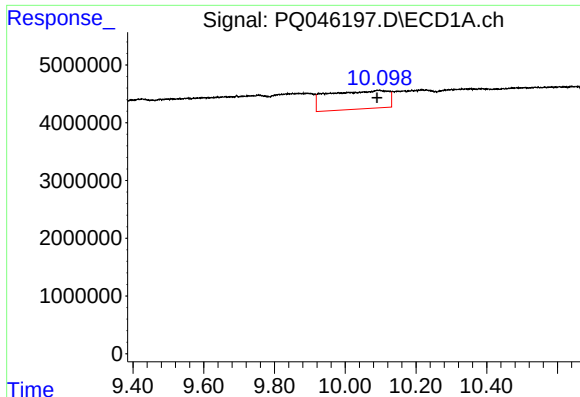
#42 AR-1268-2

R.T.: 9.893 min
Delta R.T.: 0.044 min
Response: 25414890
Conc: 22.70 ng/ml



#42 AR-1268-2

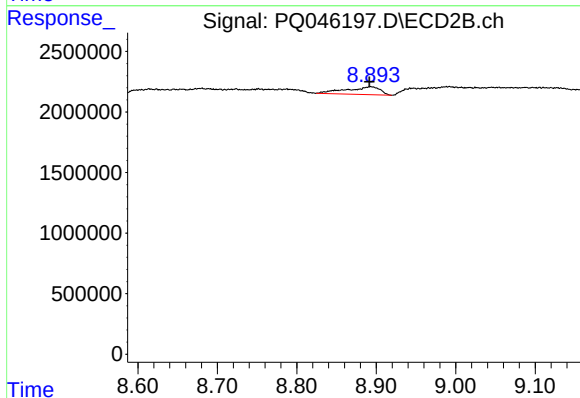
R.T.: 8.614 min
Delta R.T.: -0.066 min
Response: 818500
Conc: 1.19 ng/ml



#43 AR-1268-3

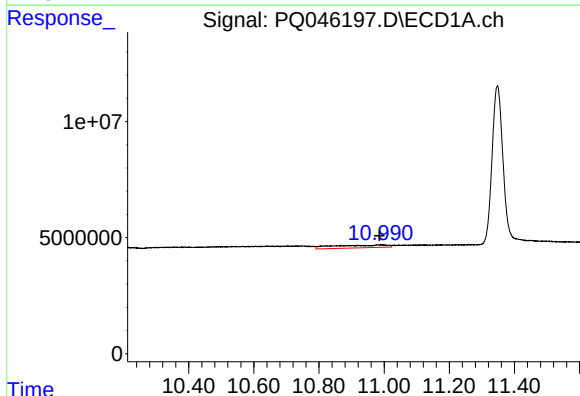
R.T.: 10.094 min
Delta R.T.: 0.004 min
Response: 37606127
Conc: 40.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



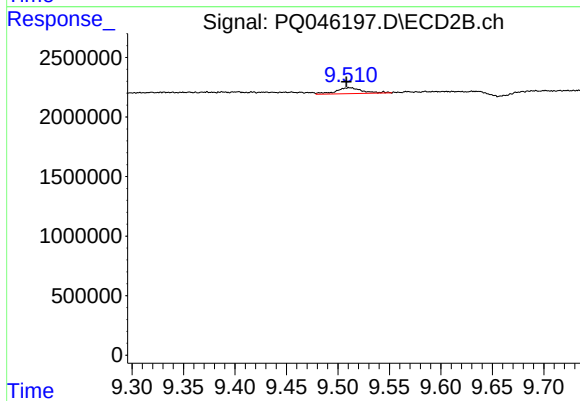
#43 AR-1268-3

R.T.: 8.893 min
Delta R.T.: 0.002 min
Response: 1894910
Conc: 3.39 ng/ml



#45 AR-1268-5

R.T.: 10.986 min
Delta R.T.: 0.000 min
Response: 14050111
Conc: 4.71 ng/ml



#45 AR-1268-5

R.T.: 9.511 min
Delta R.T.: 0.003 min
Response: 907575
Conc: 0.49 ng/ml