

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
 Data File : PQ048261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 12:13
 Operator : AJ\MA
 Sample : L2943-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 3-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 13:11:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 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...	5.299	4.291	171.7E6	84672752	20.089	20.500
2)	SA Decachlor...	11.580	9.662	69976793	87938571	7.547	19.647 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.729	0	492108	N.D.	4.531 #
6)	L1 AR-1016-4	0.000	5.819	0	571435	N.D.	6.392 #
7)	L1 AR-1016-5	7.100	5.997	3292043	917299	16.647	9.388 #
8)	L2 AR-1221-1	0.000	4.512	0	4779915	N.D.	110.909 #
9)	L2 AR-1221-2	5.658	4.647	2795570	967511	41.005	29.672 #
10)	L2 AR-1221-3	0.000	4.739	0	650259	N.D.	6.383 #
11)	L3 AR-1232-1	0.000	4.739	0	650259	N.D.	7.968 #
13)	L3 AR-1232-3	0.000	5.729	0	492108	N.D.	11.411 #
14)	L3 AR-1232-4	0.000	5.819	0	571435	N.D.	14.578 #
15)	L3 AR-1232-5	0.000	5.997	0	917299	N.D.	23.517 #
18)	L4 AR-1242-3	0.000	5.729	0	492108	N.D.	5.997 #
19)	L4 AR-1242-4	0.000	5.819	0	571435	N.D.	7.069 #
20)	L4 AR-1242-5	7.563	6.435	7075185	2186308	41.639	20.430 #
22)	L5 AR-1248-2	0.000	5.819	0	571435	N.D.	5.094 #
23)	L5 AR-1248-3	7.100	5.819	3292043	571435	13.491	5.022 #
24)	L5 AR-1248-4	7.563	5.997	7075185	917299	25.582	6.762 #
25)	L5 AR-1248-5	7.563	6.435	7075185	2186308	26.913	15.890 #
26)	L6 AR-1254-1	7.563	6.435	7075185	2186308	23.619	9.254 #
27)	L6 AR-1254-2	7.779	6.589	3721986	687406	8.043	3.352 #
28)	L6 AR-1254-3	8.162	7.012	2467987	1968774	5.064	5.866
29)	L6 AR-1254-4	8.456	7.251	1873135	580097	4.947	2.641 #
30)	L6 AR-1254-5	8.889	7.681	2035208	735927	5.092	2.519 #
31)	L7 AR-1260-1	0.000	7.150	0	1141189	N.D.	5.682 #
32)	L7 AR-1260-2	8.592	7.346	3085560	1529923	7.691	6.177
33)	L7 AR-1260-3	8.965	7.502	1504501	732156	4.762	3.247 #
34)	L7 AR-1260-4	0.000	7.988	0	564916	N.D.	2.943 #
35)	L7 AR-1260-5	0.000	8.231	0	1213694	N.D.	2.539 #
36)	L8 AR-1262-1	8.965	7.681	1504501	735927	3.468	5.200 #
37)	L8 AR-1262-2	0.000	8.231	0	1213694	N.D.	2.302 #
38)	L8 AR-1262-3	0.000	8.523	0	663983	N.D.	3.087 #
39)	L8 AR-1262-4	0.000	8.585	0	410148	N.D.	1.066 #
41)	L9 AR-1268-1	0.000	8.523	0	663983	N.D.	0.967 #
42)	L9 AR-1268-2	0.000	8.585	0	410148	N.D.	0.646 #
43)	L9 AR-1268-3	0.000	8.799	0	684939	N.D.	1.294 #
45)	L9 AR-1268-5	0.000	9.395	0	793281	N.D.	0.453 #

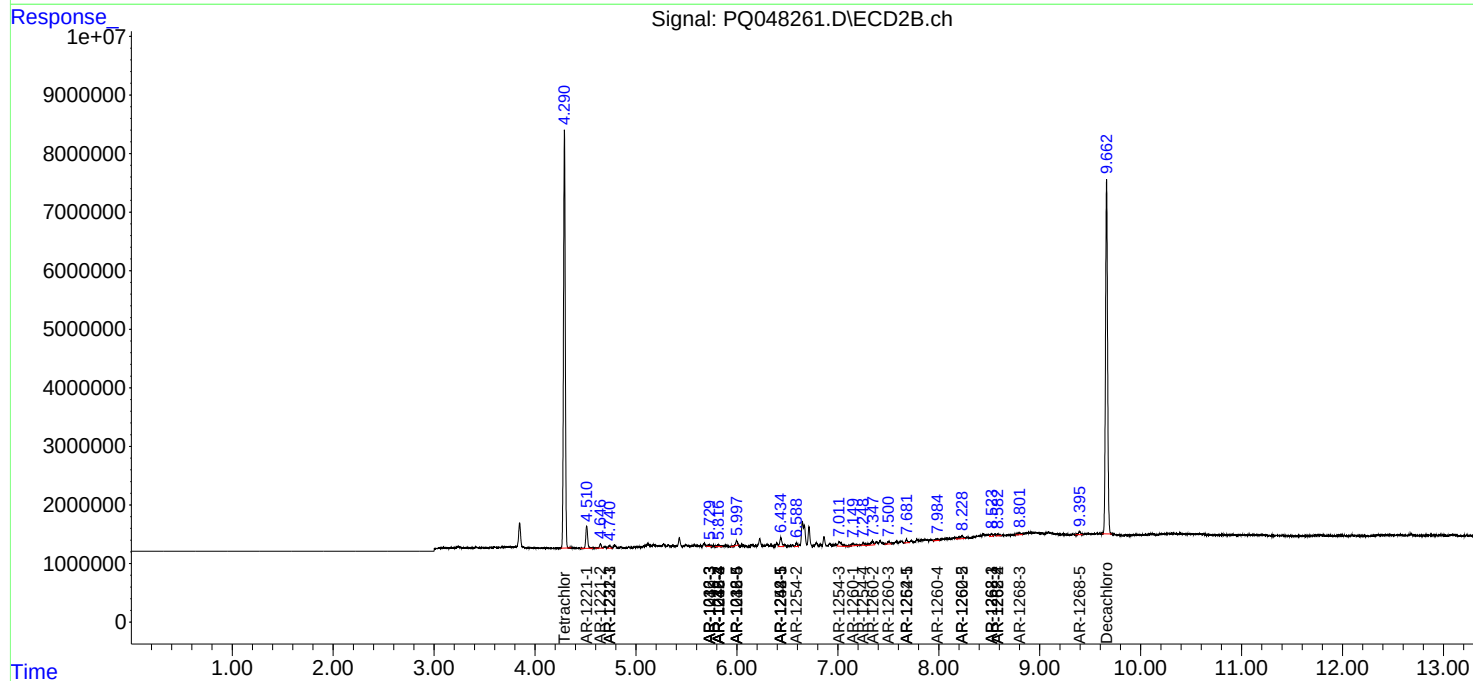
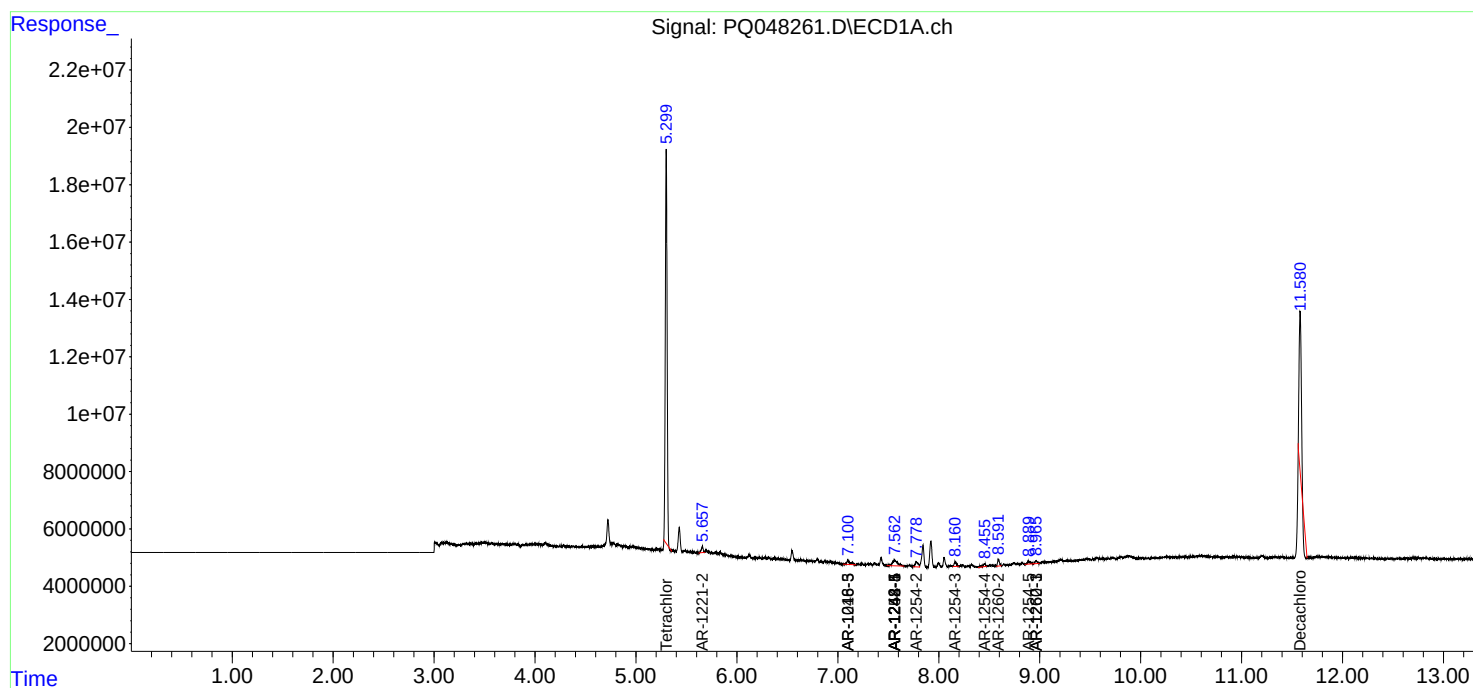
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

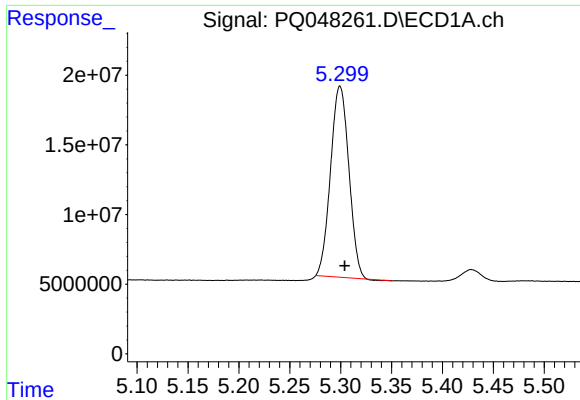
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
Data File : PQ048261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 12:13
Operator : AJ\MA
Sample : L2943-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
3-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 13:11:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 03:52:33 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

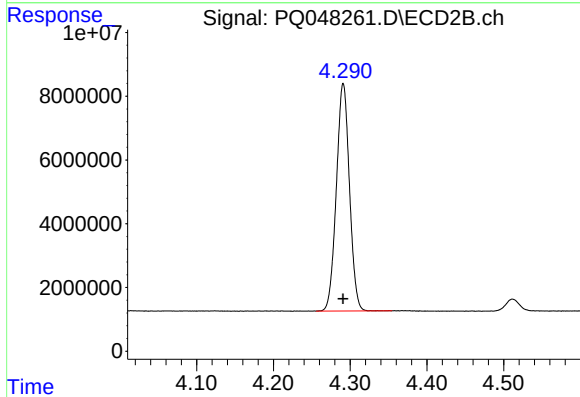




#1 Tetrachloro-m-xylene

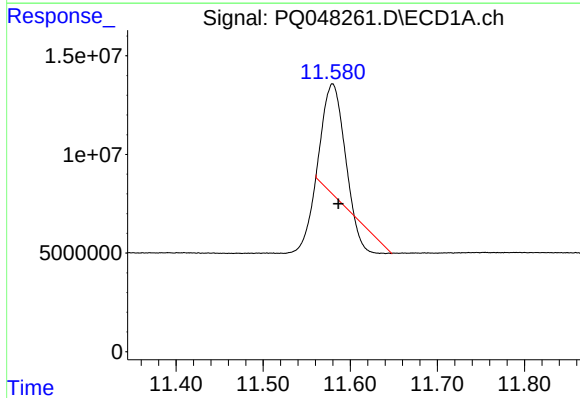
R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 171662934
Conc: 20.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-6



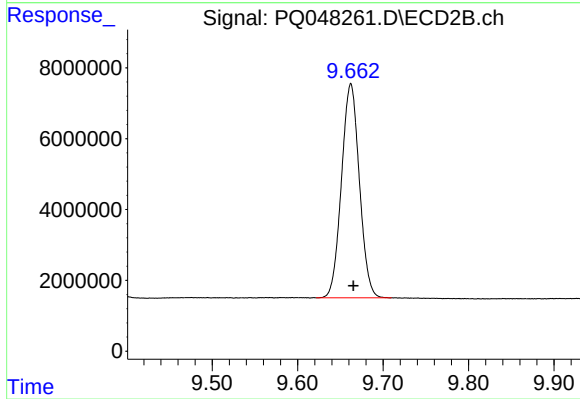
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 84672752
Conc: 20.50 ng/ml



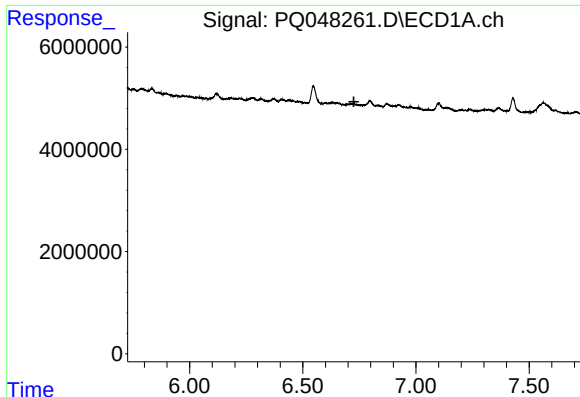
#2 Decachlorobiphenyl

R.T.: 11.580 min
Delta R.T.: -0.007 min
Response: 69976793
Conc: 7.55 ng/ml



#2 Decachlorobiphenyl

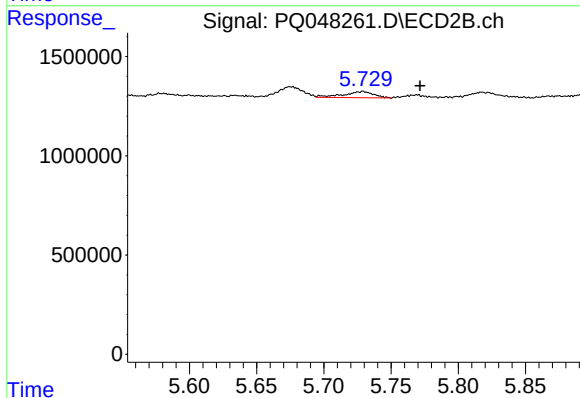
R.T.: 9.662 min
Delta R.T.: -0.003 min
Response: 87938571
Conc: 19.65 ng/ml



#5 AR-1016-3

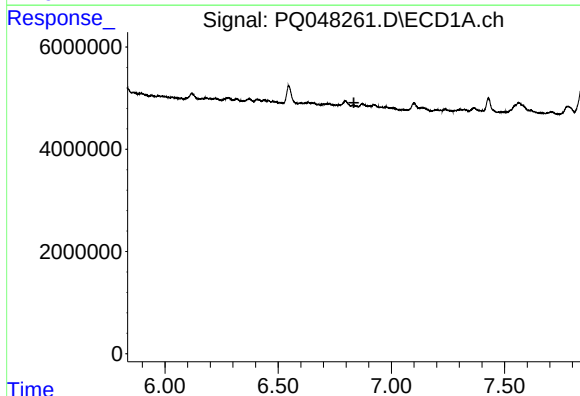
R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-6



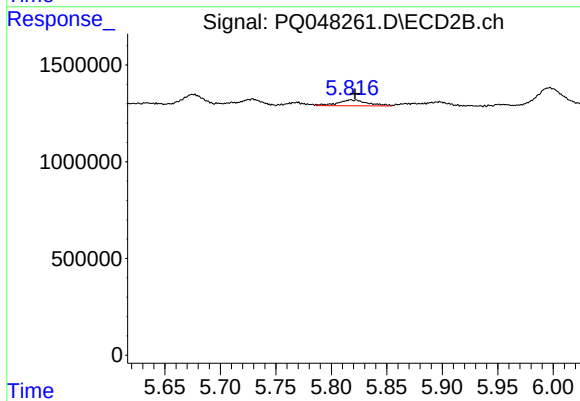
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: -0.043 min
Response: 492108
Conc: 4.53 ng/ml



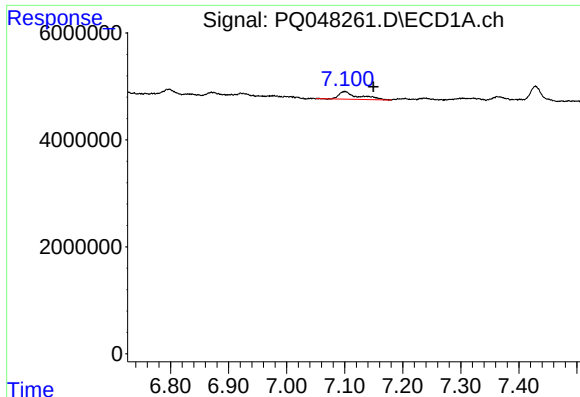
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.



#6 AR-1016-4

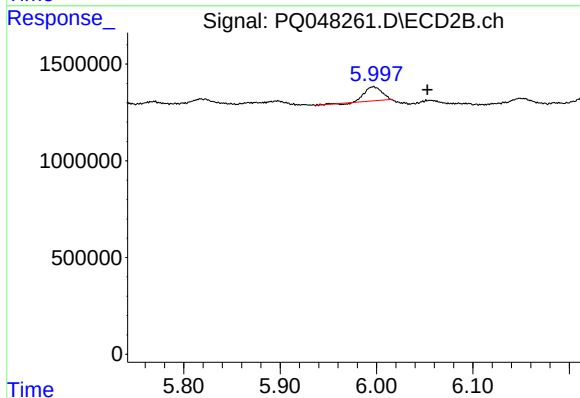
R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 571435
Conc: 6.39 ng/ml



#7 AR-1016-5

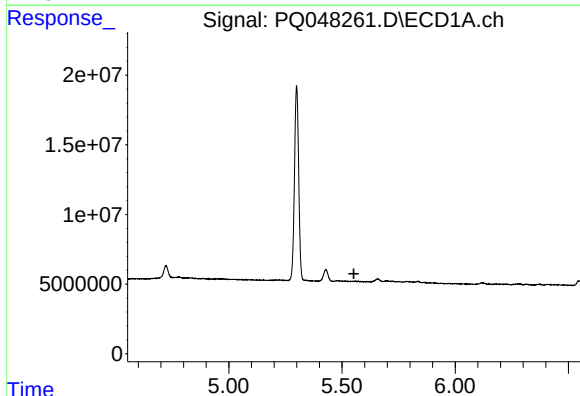
R.T.: 7.100 min
Delta R.T.: -0.049 min
Response: 3292043
Conc: 16.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-6



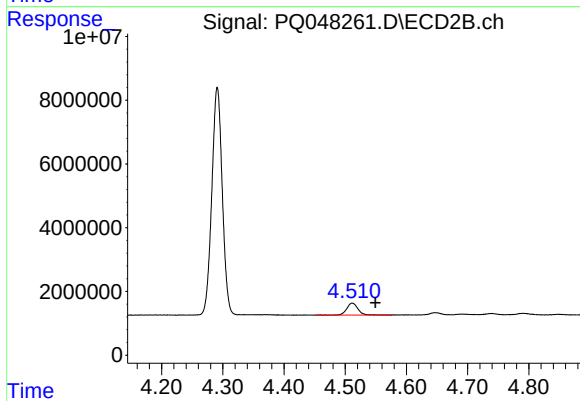
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.056 min
Response: 917299
Conc: 9.39 ng/ml



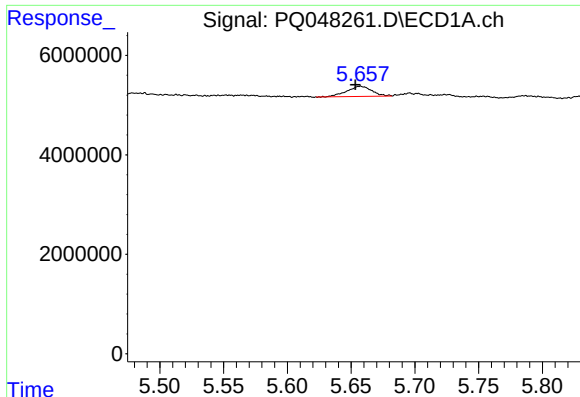
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#8 AR-1221-1

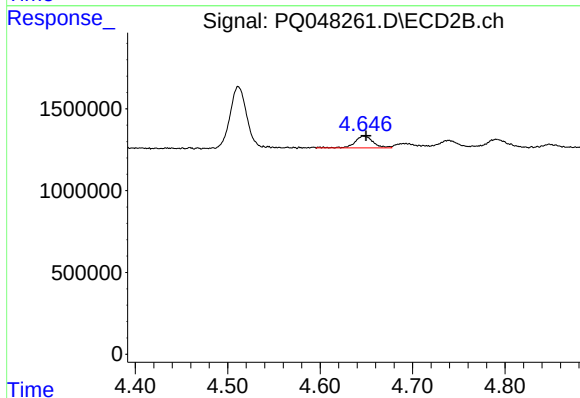
R.T.: 4.512 min
Delta R.T.: -0.038 min
Response: 4779915
Conc: 110.91 ng/ml



#9 AR-1221-2

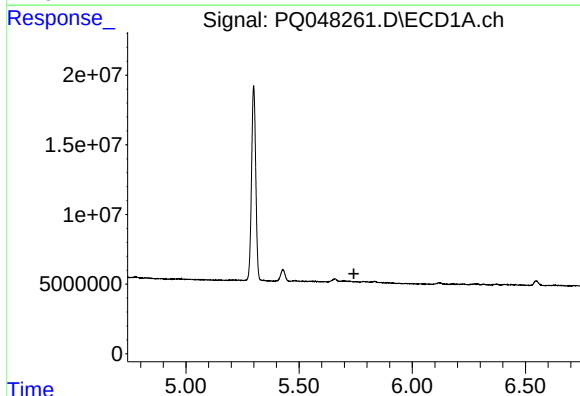
R.T.: 5.658 min
Delta R.T.: 0.004 min
Response: 2795570
Conc: 41.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-6



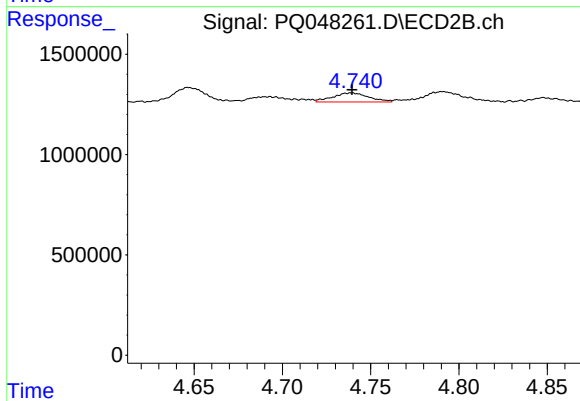
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: -0.002 min
Response: 967511
Conc: 29.67 ng/ml



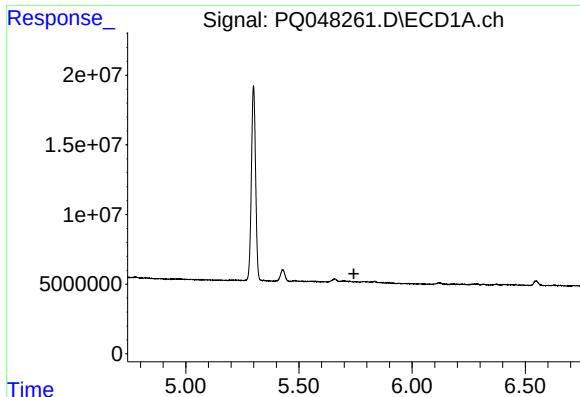
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#10 AR-1221-3

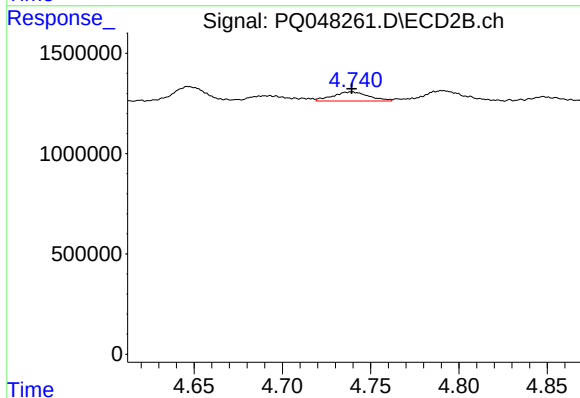
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 650259
Conc: 6.38 ng/ml



#11 AR-1232-1

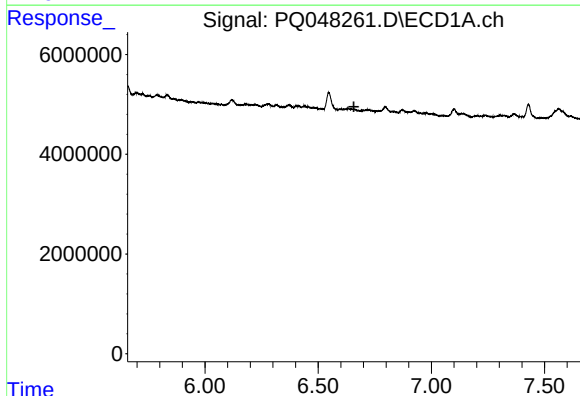
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-6



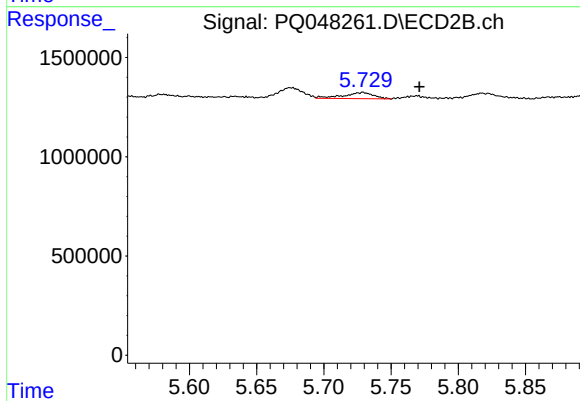
#11 AR-1232-1

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 650259
Conc: 7.97 ng/ml



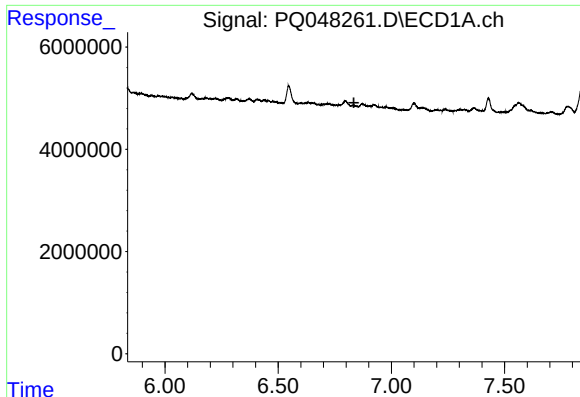
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.658 min
Response: 0
Conc: N.D.



#13 AR-1232-3

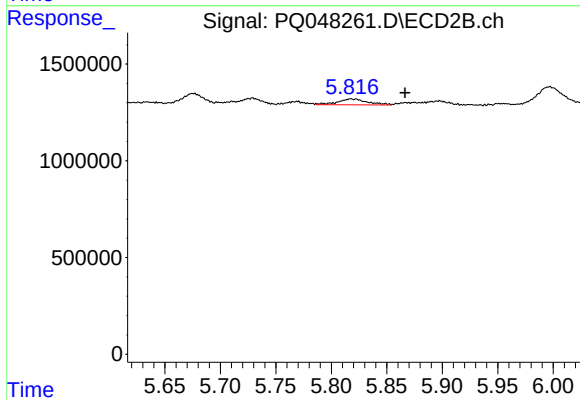
R.T.: 5.729 min
Delta R.T.: -0.042 min
Response: 492108
Conc: 11.41 ng/ml



#14 AR-1232-4

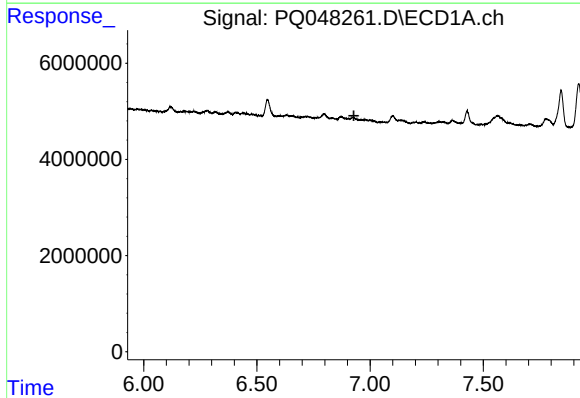
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-6



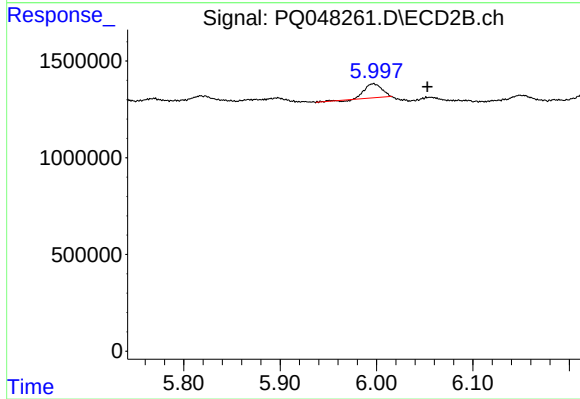
#14 AR-1232-4

R.T.: 5.819 min
Delta R.T.: -0.048 min
Response: 571435
Conc: 14.58 ng/ml



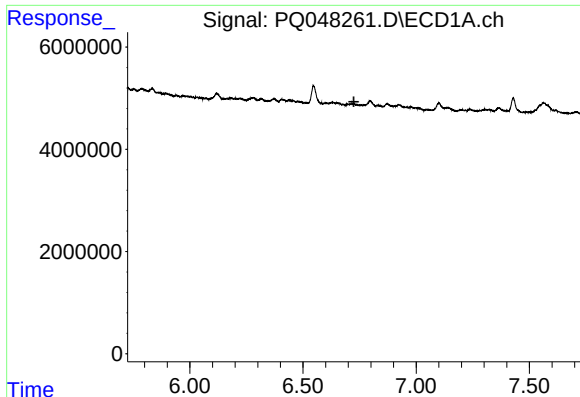
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#15 AR-1232-5

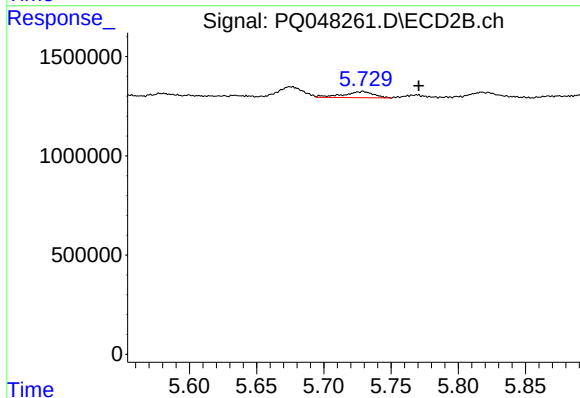
R.T.: 5.997 min
Delta R.T.: -0.056 min
Response: 917299
Conc: 23.52 ng/ml



#18 AR-1242-3

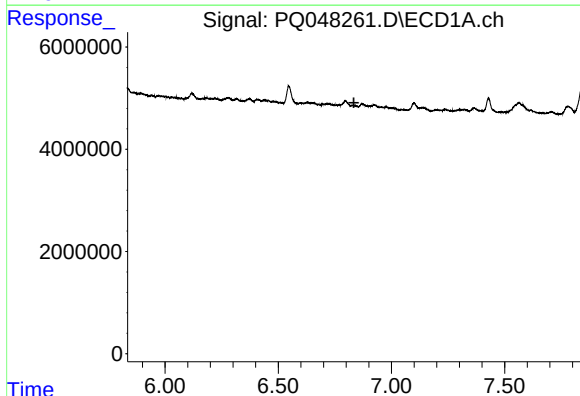
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-6



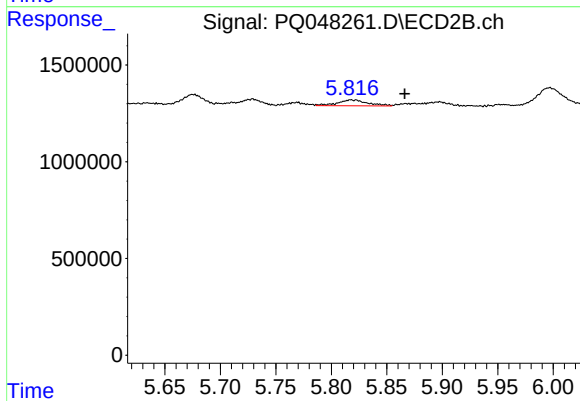
#18 AR-1242-3

R.T.: 5.729 min
Delta R.T.: -0.042 min
Response: 492108
Conc: 6.00 ng/ml



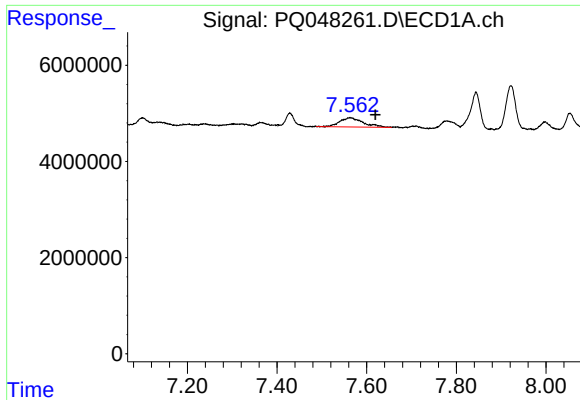
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.



#19 AR-1242-4

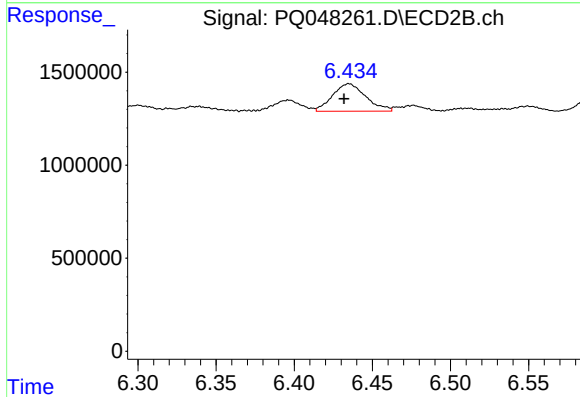
R.T.: 5.819 min
Delta R.T.: -0.047 min
Response: 571435
Conc: 7.07 ng/ml



#20 AR-1242-5

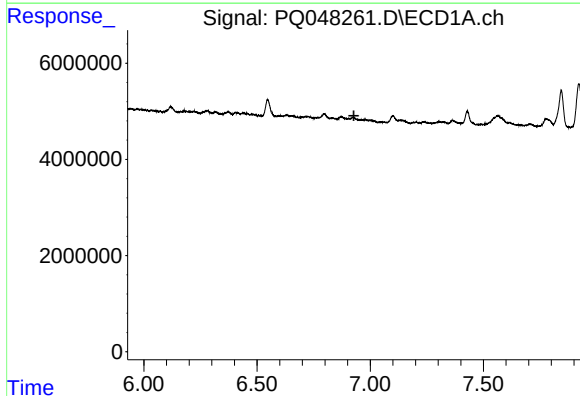
R.T.: 7.563 min
Delta R.T.: -0.056 min
Response: 7075185
Conc: 41.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-6



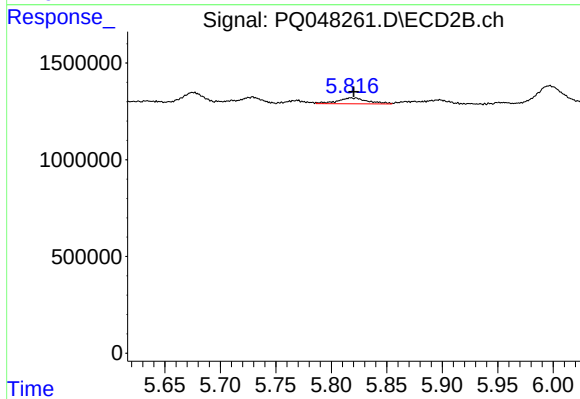
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: 0.003 min
Response: 2186308
Conc: 20.43 ng/ml



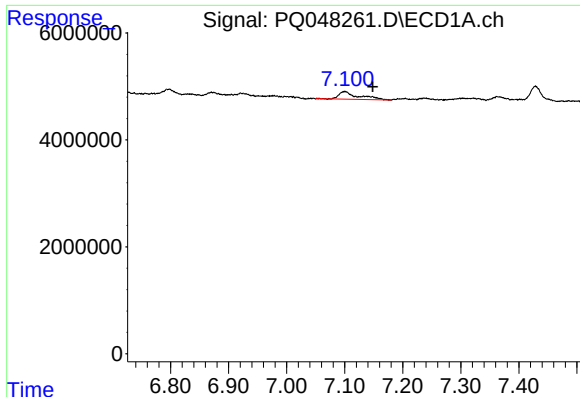
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#22 AR-1248-2

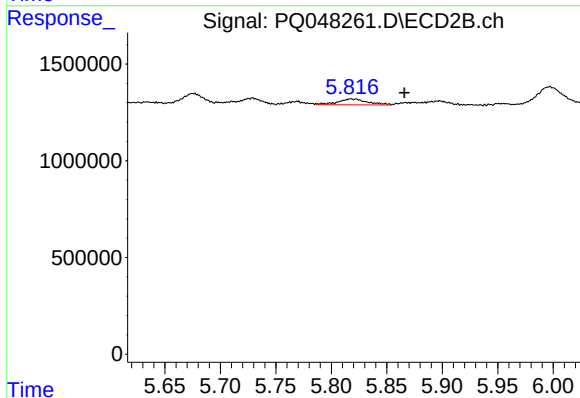
R.T.: 5.819 min
Delta R.T.: -0.001 min
Response: 571435
Conc: 5.09 ng/ml



#23 AR-1248-3

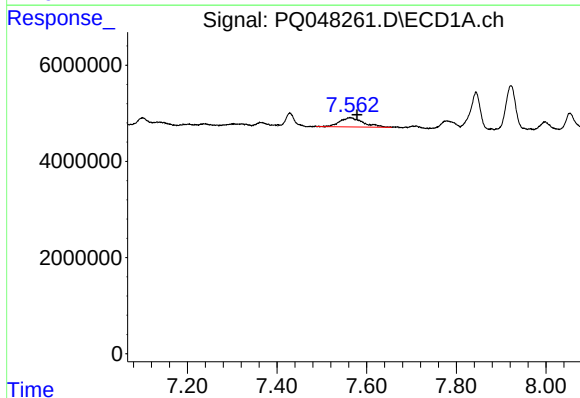
R.T.: 7.100 min
Delta R.T.: -0.048 min
Response: 3292043
Conc: 13.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-6



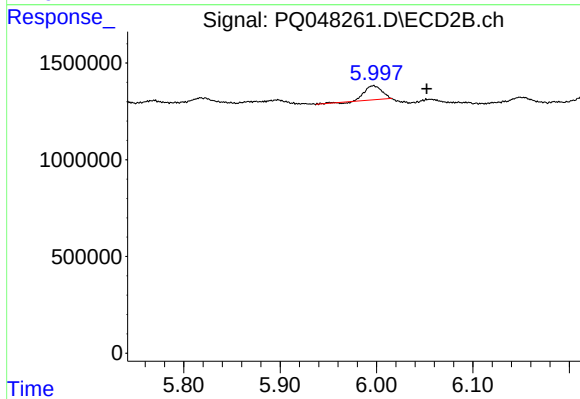
#23 AR-1248-3

R.T.: 5.819 min
Delta R.T.: -0.047 min
Response: 571435
Conc: 5.02 ng/ml



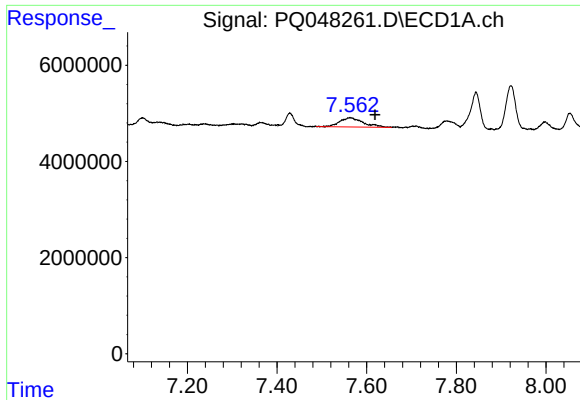
#24 AR-1248-4

R.T.: 7.563 min
Delta R.T.: -0.016 min
Response: 7075185
Conc: 25.58 ng/ml



#24 AR-1248-4

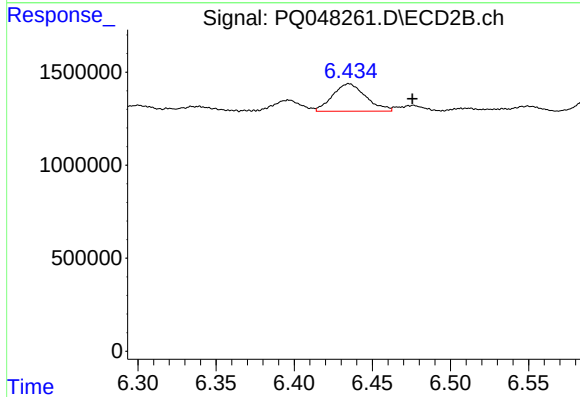
R.T.: 5.997 min
Delta R.T.: -0.055 min
Response: 917299
Conc: 6.76 ng/ml



#25 AR-1248-5

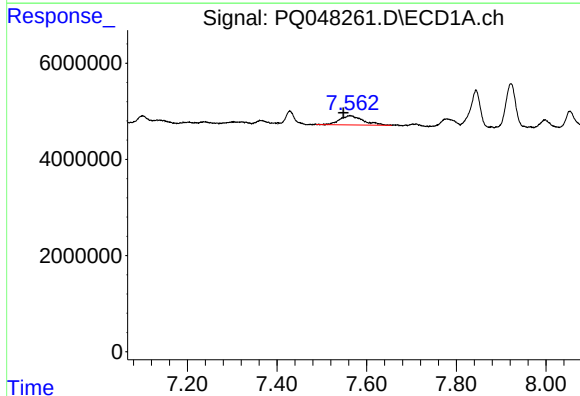
R.T.: 7.563 min
Delta R.T.: -0.056 min
Response: 7075185
Conc: 26.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-6



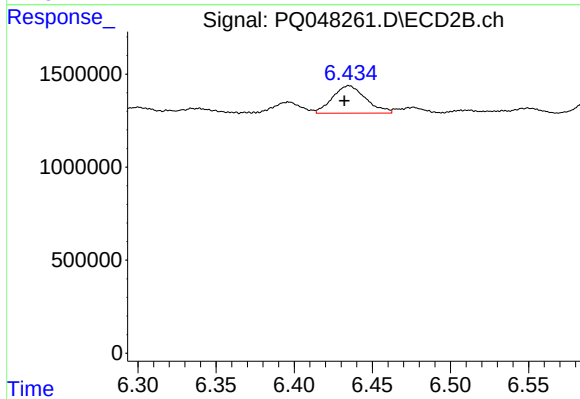
#25 AR-1248-5

R.T.: 6.435 min
Delta R.T.: -0.041 min
Response: 2186308
Conc: 15.89 ng/ml



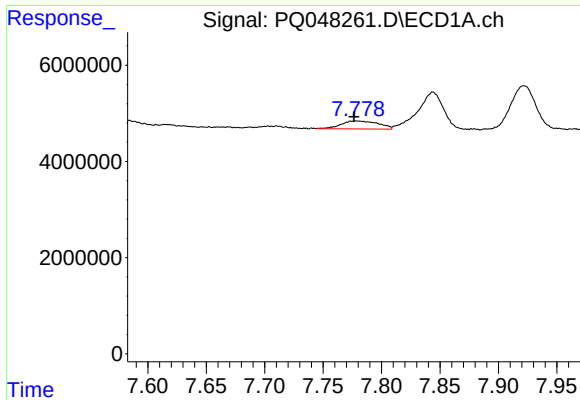
#26 AR-1254-1

R.T.: 7.563 min
Delta R.T.: 0.015 min
Response: 7075185
Conc: 23.62 ng/ml



#26 AR-1254-1

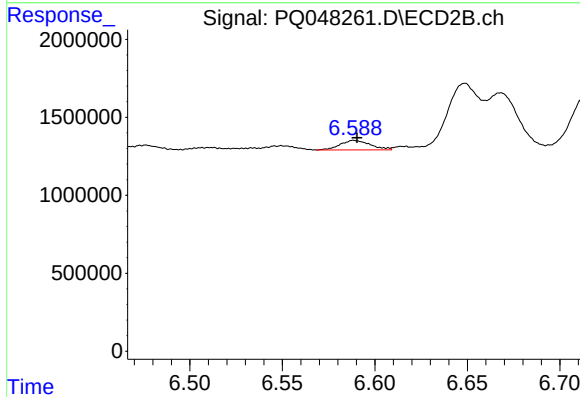
R.T.: 6.435 min
Delta R.T.: 0.003 min
Response: 2186308
Conc: 9.25 ng/ml



#27 AR-1254-2

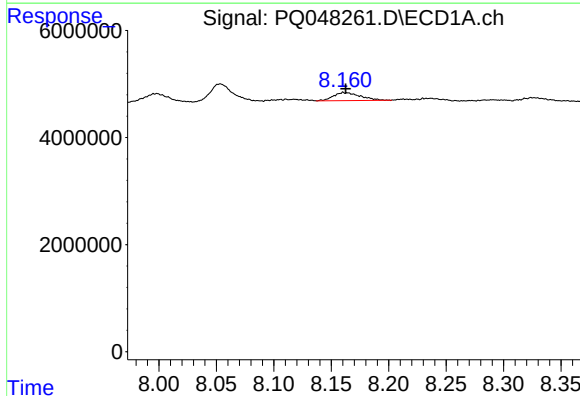
R.T.: 7.779 min
Delta R.T.: 0.002 min
Response: 3721986
Conc: 8.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-6



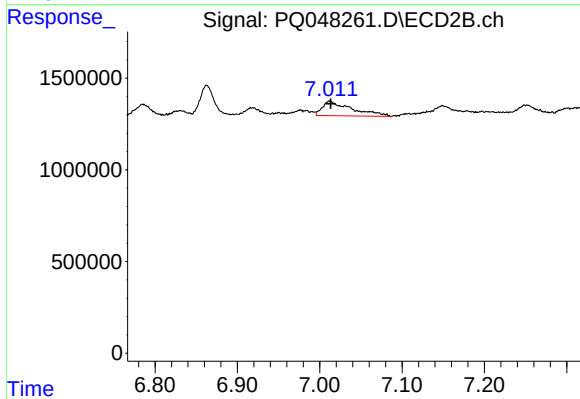
#27 AR-1254-2

R.T.: 6.589 min
Delta R.T.: -0.001 min
Response: 687406
Conc: 3.35 ng/ml



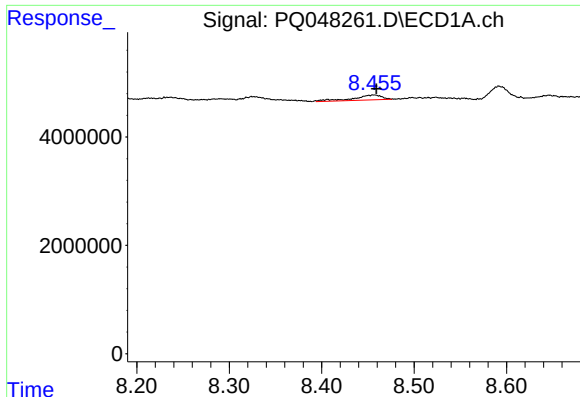
#28 AR-1254-3

R.T.: 8.162 min
Delta R.T.: -0.001 min
Response: 2467987
Conc: 5.06 ng/ml



#28 AR-1254-3

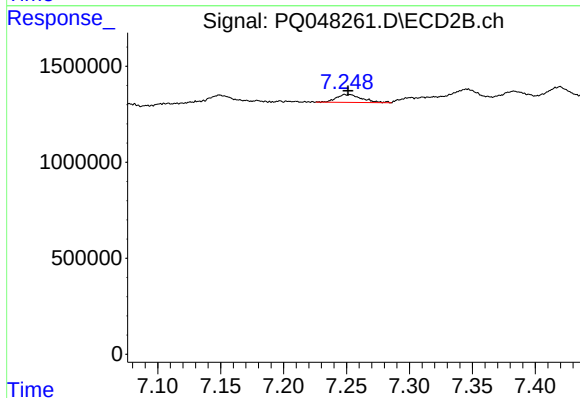
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 1968774
Conc: 5.87 ng/ml



#29 AR-1254-4

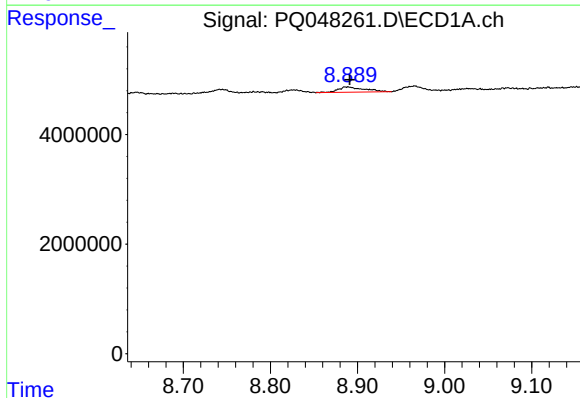
R.T.: 8.456 min
Delta R.T.: -0.003 min
Response: 1873135
Conc: 4.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-6



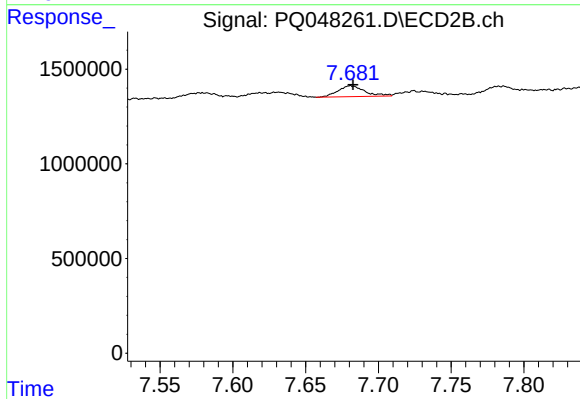
#29 AR-1254-4

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 580097
Conc: 2.64 ng/ml



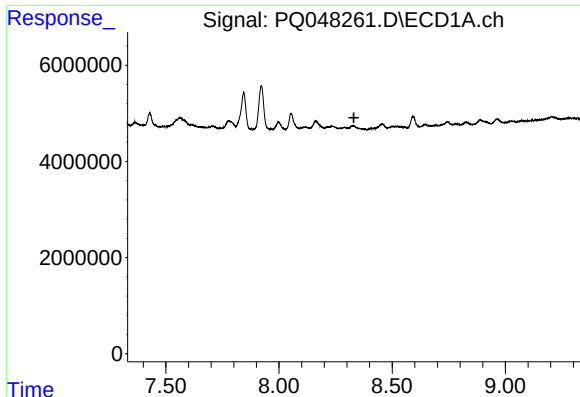
#30 AR-1254-5

R.T.: 8.889 min
Delta R.T.: -0.003 min
Response: 2035208
Conc: 5.09 ng/ml



#30 AR-1254-5

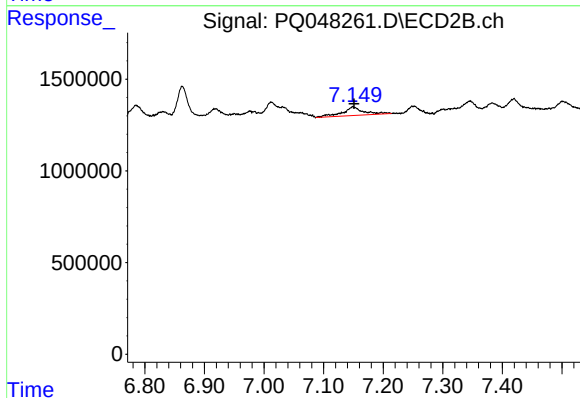
R.T.: 7.681 min
Delta R.T.: -0.001 min
Response: 735927
Conc: 2.52 ng/ml



#31 AR-1260-1

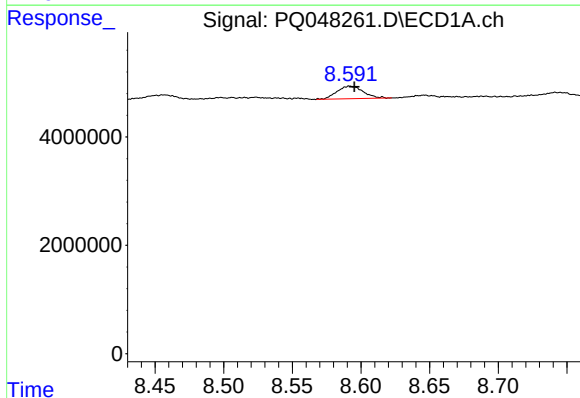
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-6



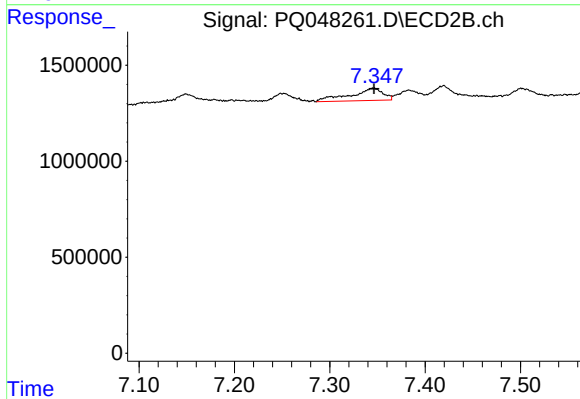
#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 1141189
Conc: 5.68 ng/ml



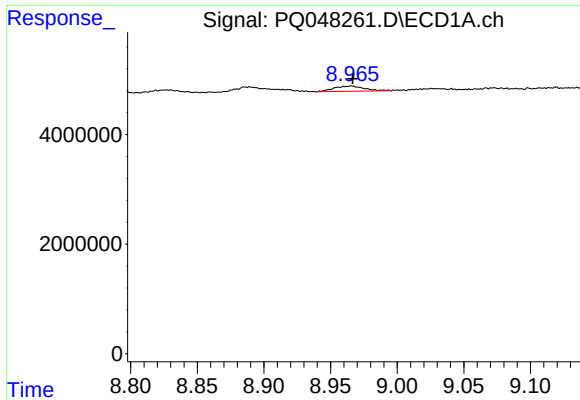
#32 AR-1260-2

R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 3085560
Conc: 7.69 ng/ml



#32 AR-1260-2

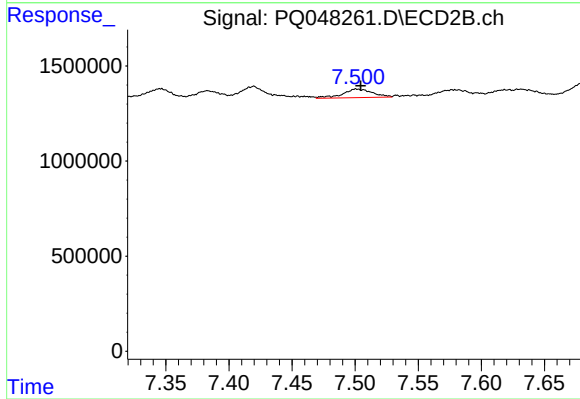
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 1529923
Conc: 6.18 ng/ml



#33 AR-1260-3

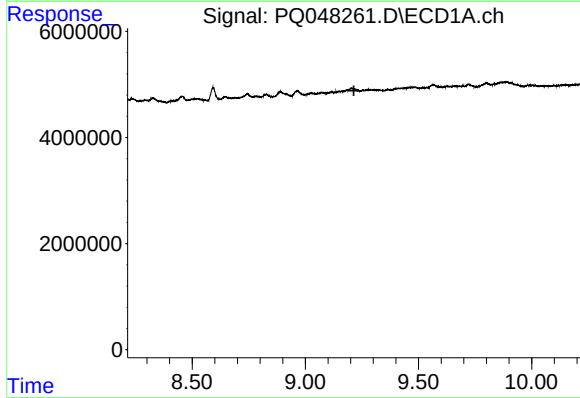
R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 1504501
Conc: 4.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
3-6



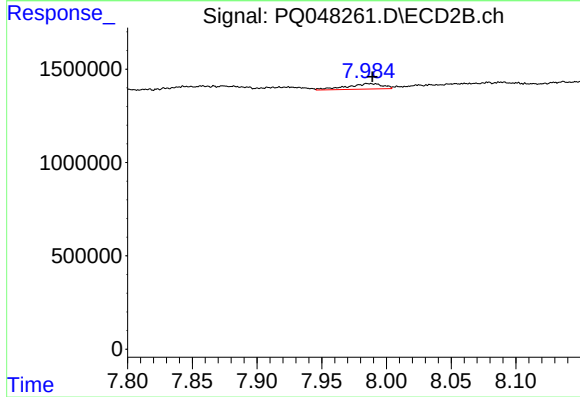
#33 AR-1260-3

R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 732156
Conc: 3.25 ng/ml



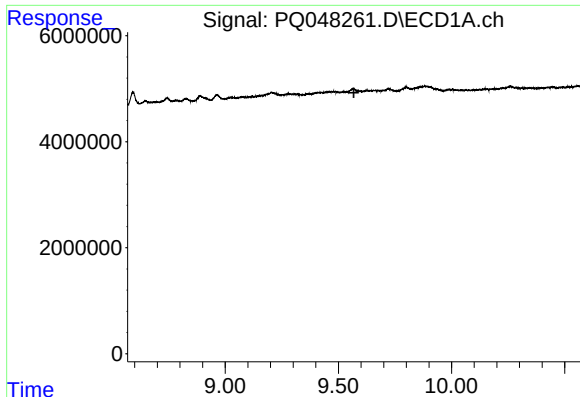
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.215 min
Response: 0
Conc: N.D.



#34 AR-1260-4

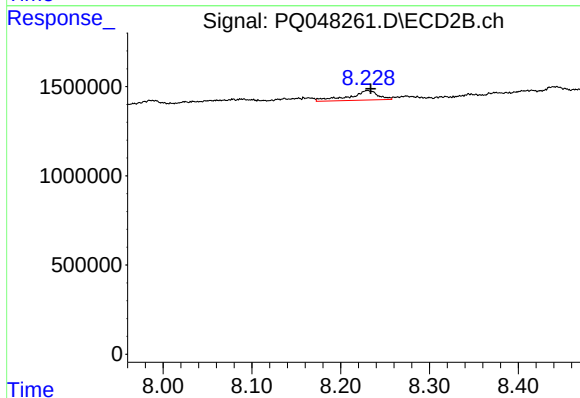
R.T.: 7.988 min
Delta R.T.: -0.001 min
Response: 564916
Conc: 2.94 ng/ml



#35 AR-1260-5

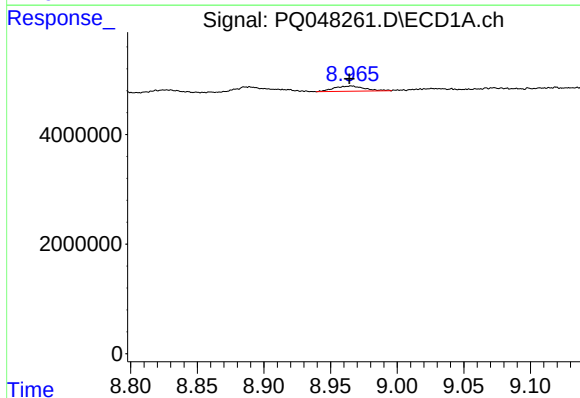
R.T.: 0.000 min
Exp R.T.: 9.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-6



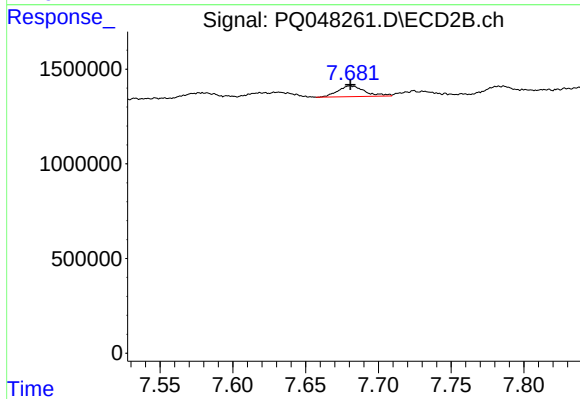
#35 AR-1260-5

R.T.: 8.231 min
Delta R.T.: -0.003 min
Response: 1213694
Conc: 2.54 ng/ml



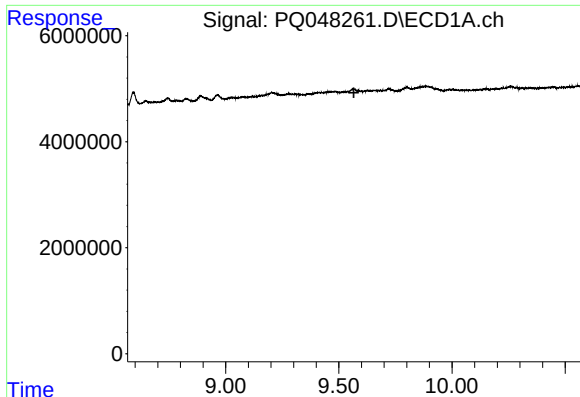
#36 AR-1262-1

R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 1504501
Conc: 3.47 ng/ml



#36 AR-1262-1

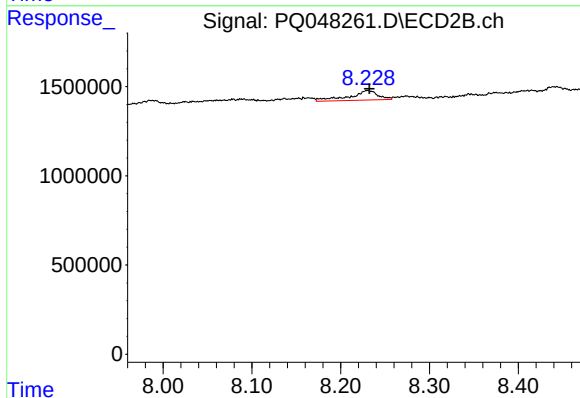
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 735927
Conc: 5.20 ng/ml



#37 AR-1262-2

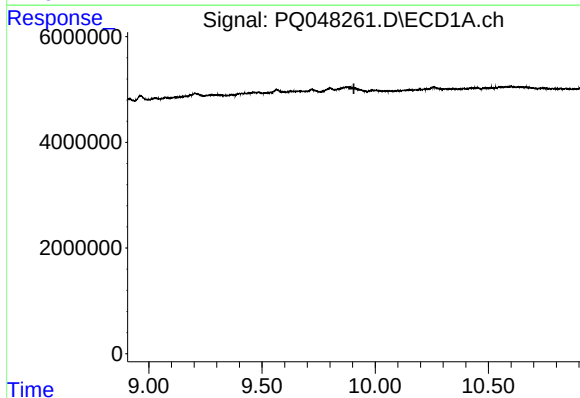
R.T.: 0.000 min
Exp R.T.: 9.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-6



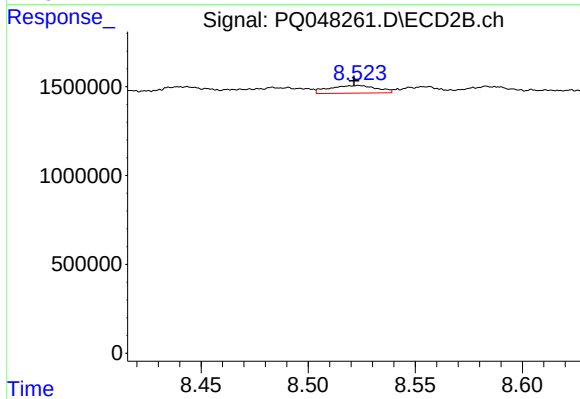
#37 AR-1262-2

R.T.: 8.231 min
Delta R.T.: -0.002 min
Response: 1213694
Conc: 2.30 ng/ml



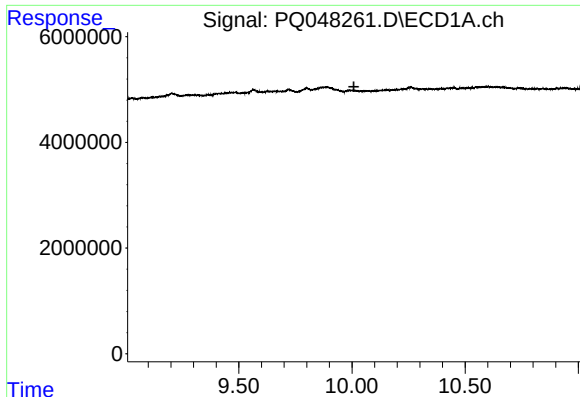
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.906 min
Response: 0
Conc: N.D.



#38 AR-1262-3

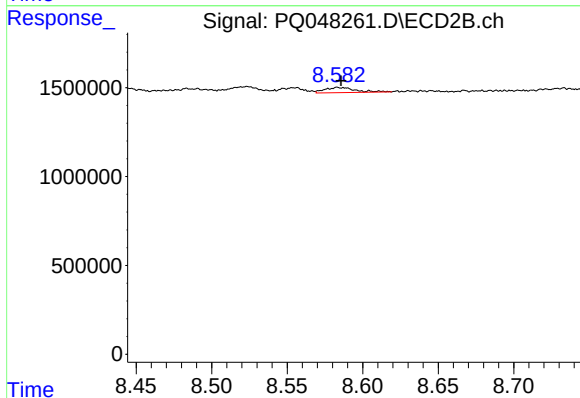
R.T.: 8.523 min
Delta R.T.: 0.001 min
Response: 663983
Conc: 3.09 ng/ml



#39 AR-1262-4

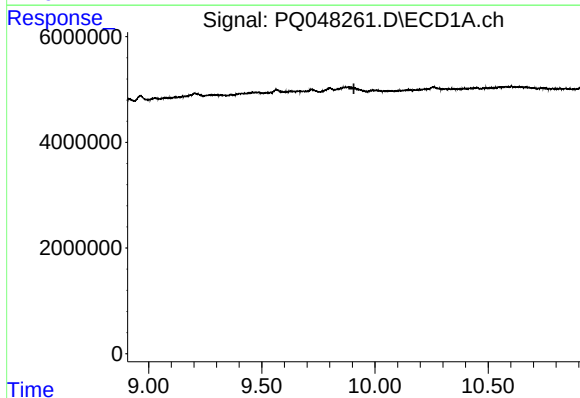
R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-6



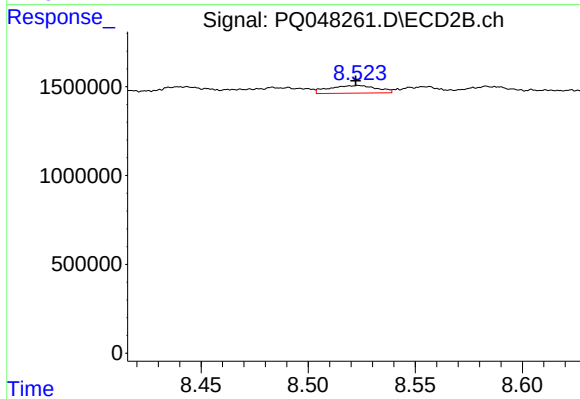
#39 AR-1262-4

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 410148
Conc: 1.07 ng/ml



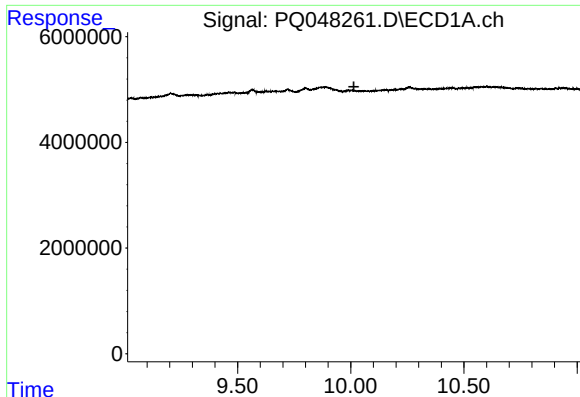
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.907 min
Response: 0
Conc: N.D.



#41 AR-1268-1

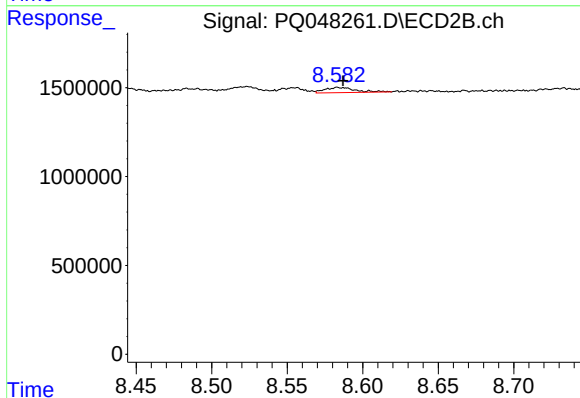
R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 663983
Conc: 0.97 ng/ml



#42 AR-1268-2

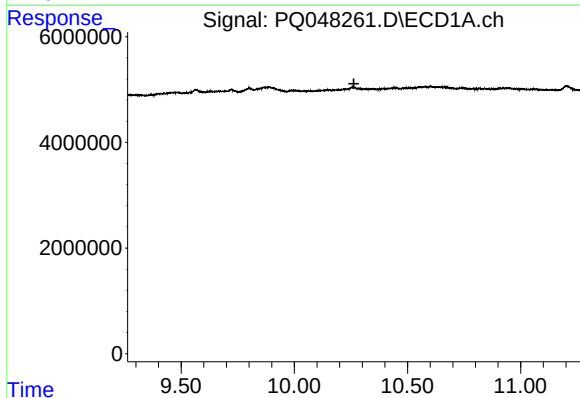
R.T.: 0.000 min
Exp R.T.: 10.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-6



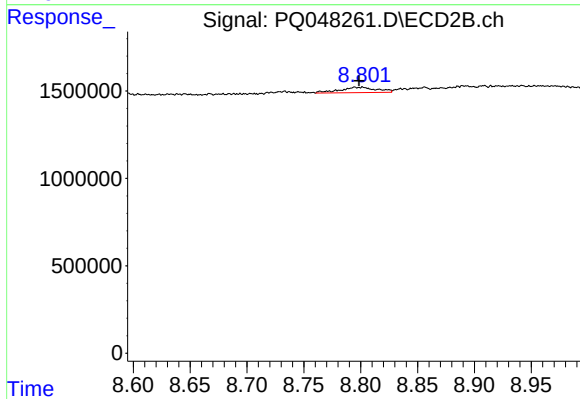
#42 AR-1268-2

R.T.: 8.585 min
Delta R.T.: -0.002 min
Response: 410148
Conc: 0.65 ng/ml



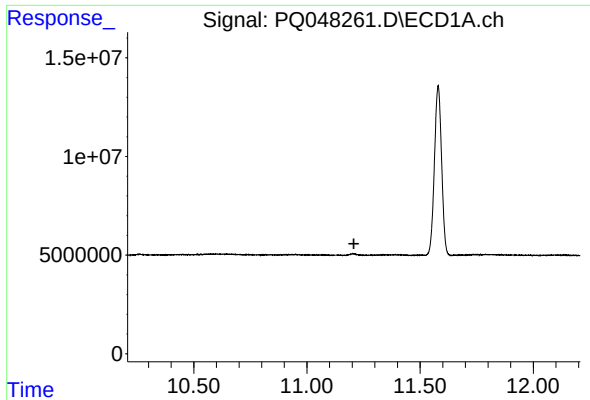
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.263 min
Response: 0
Conc: N.D.



#43 AR-1268-3

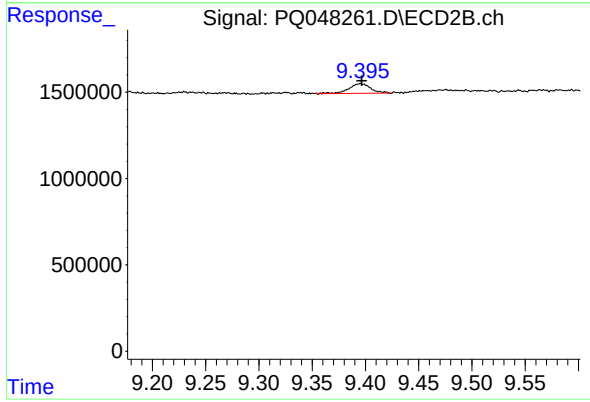
R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 684939
Conc: 1.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
3-6



#45 AR-1268-5

R.T.: 9.395 min
Delta R.T.: -0.001 min
Response: 793281
Conc: 0.45 ng/ml