

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082724\
 Data File : PQ068237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 21:53
 Operator : YP\AJ
 Sample : PB162940BL
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK940

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 08:10:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 02:08:25 2024
 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...	3.437	2.822	150.6E6	140.0E6	19.063	19.761
2)	SA Decachlor...	8.609	7.601	109.8E6	165.7E6	48.277	48.990
Target Compounds							
3)	L1 AR-1016-1	4.536	0.000	179463	0	0.794	N.D. #
4)	L1 AR-1016-2	4.536	0.000	179463	0	0.510	N.D. #
6)	L1 AR-1016-4	4.735	0.000	319420	0	1.766	N.D. #
8)	L2 AR-1221-1	3.628	0.000	730132	0	7.952	N.D. #
9)	L2 AR-1221-2	3.717	3.092	2443324	2444036	38.272	41.001
10)	L2 AR-1221-3	3.717f	0.000	2443324	0	11.831	N.D. #
11)	L3 AR-1232-1	3.717f	0.000	2443324	0	14.801	N.D. #
12)	L3 AR-1232-2	4.217f	0.000	1619824	0	17.834	N.D. #
13)	L3 AR-1232-3	4.536	0.000	179463	0	1.061	N.D. #
14)	L3 AR-1232-4	4.735	0.000	319420	0	3.697	N.D. #
15)	L3 AR-1232-5	4.809	0.000	436248	0	7.725	N.D. #
16)	L4 AR-1242-1	4.536	0.000	179463	0	0.878	N.D. #
17)	L4 AR-1242-2	4.536	0.000	179463	0	0.574	N.D. #
19)	L4 AR-1242-4	4.735	0.000	319420	0	1.976	N.D. #
20)	L4 AR-1242-5	5.461f	0.000	1655097	0	9.789	N.D. #
21)	L5 AR-1248-1	4.536	0.000	179463	0	1.166	N.D. #
22)	L5 AR-1248-2	4.809	0.000	436248	0	2.076	N.D. #
24)	L5 AR-1248-4	5.377	0.000	2022680	0	7.193	N.D. #
25)	L5 AR-1248-5	5.461f	0.000	1655097	0	5.863	N.D. #
26)	L6 AR-1254-1	5.377	0.000	2022680	0	7.311	N.D. #
27)	L6 AR-1254-2	5.624f	0.000	4817266	0	11.281	N.D. #
28)	L6 AR-1254-3	5.917	0.000	1515338	0	3.374	N.D. #
30)	L6 AR-1254-5	6.672f	0.000	9710947	0	28.008	N.D. #
32)	L7 AR-1260-2	6.391f	0.000	4077294	0	10.821	N.D. #
33)	L7 AR-1260-3	6.672	5.590	9710947	3806308	35.118	8.831 #
34)	L7 AR-1260-4	6.899	0.000	1547098	0	5.067	N.D. #
35)	L7 AR-1260-5	7.188f	0.000	21239749	0	36.393	N.D. #
36)	L8 AR-1262-1	6.672	0.000	9710947	0	22.981	N.D. #
37)	L8 AR-1262-2	7.188f	0.000	21239749	0	31.099	N.D. #
38)	L8 AR-1262-3	0.000	6.554	0	1122152	N.D.	3.267 #
39)	L8 AR-1262-4	7.629f	0.000	2882668	0	8.414	N.D. #
41)	L9 AR-1268-1	0.000	6.554	0	1122152	N.D.	1.126 #
42)	L9 AR-1268-2	7.629f	0.000	2882668	0	4.017	N.D. #
45)	L9 AR-1268-5	8.384	7.384	733874	3087725	0.451	1.278 #

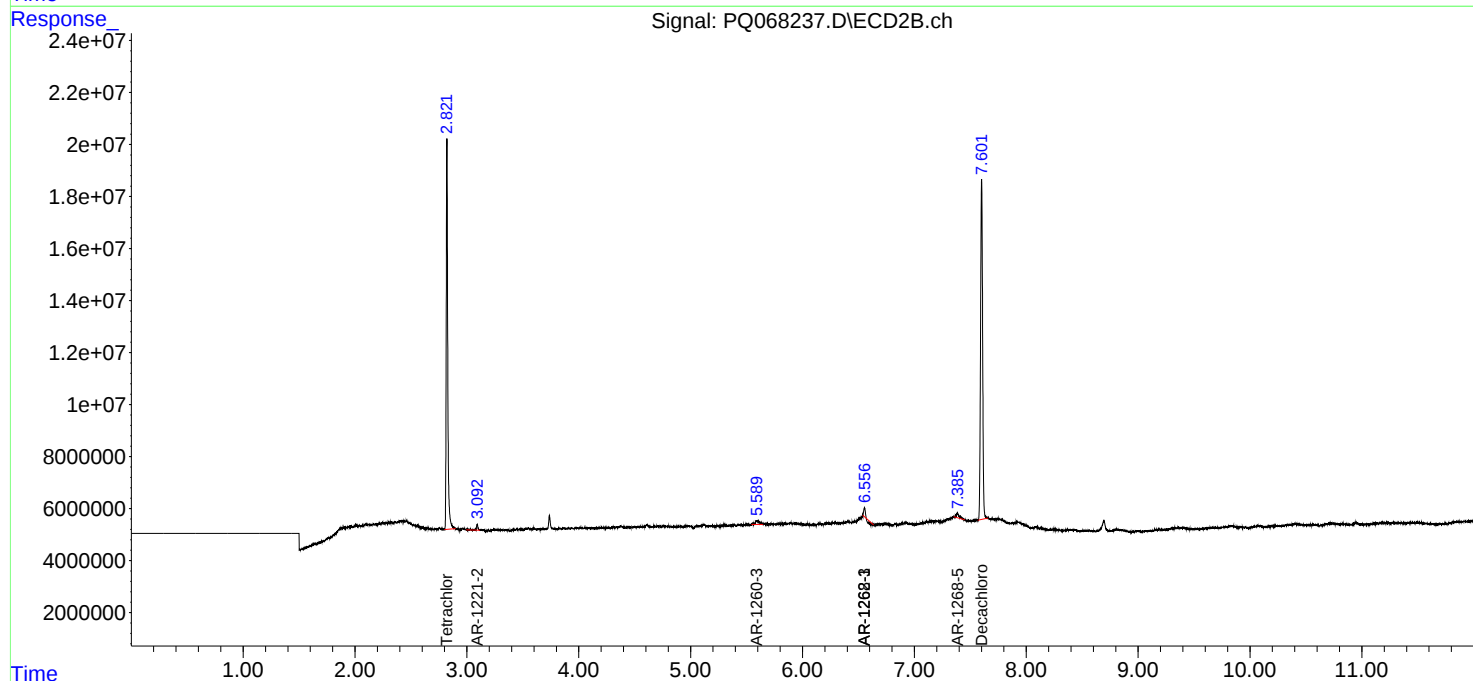
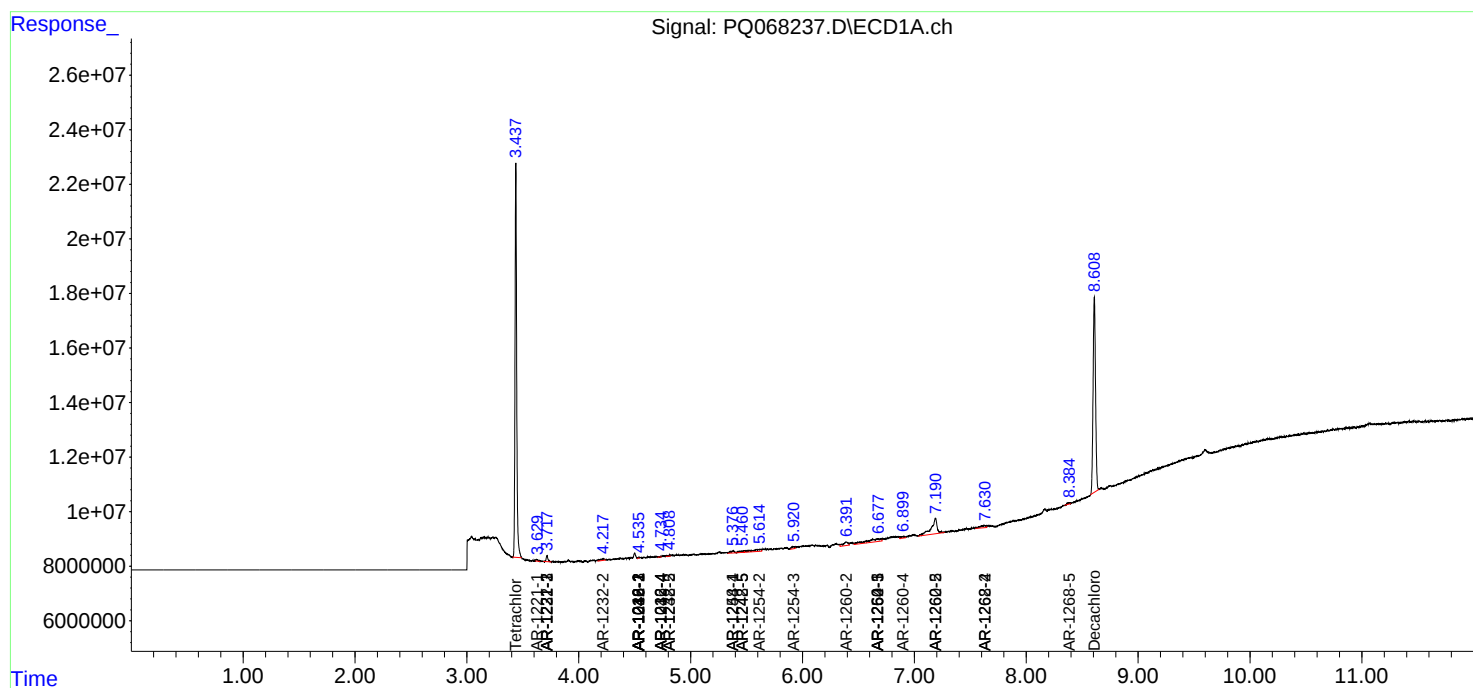
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

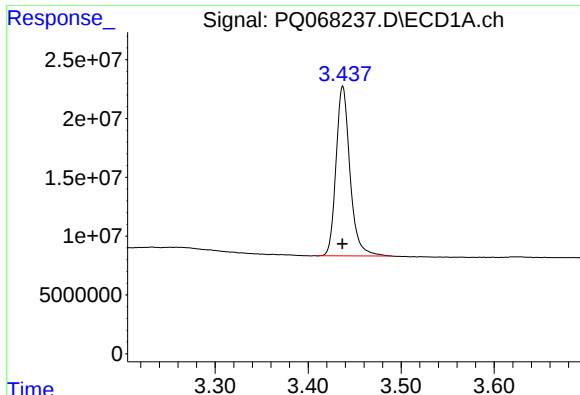
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082724\
Data File : PQ068237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 21:53
Operator : YP\AJ
Sample : PB162940BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK940

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 08:10:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 02:08:25 2024
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

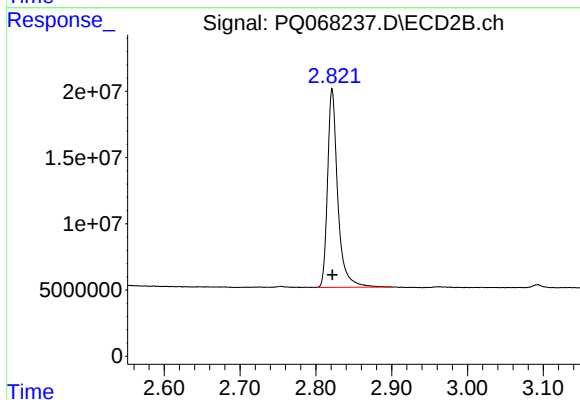




#1 Tetrachloro-m-xylene

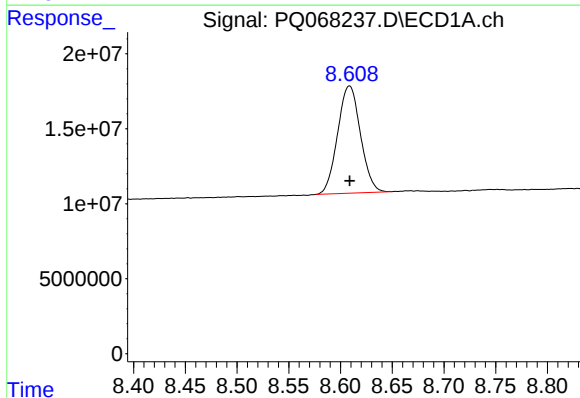
R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 150607582
Conc: 19.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



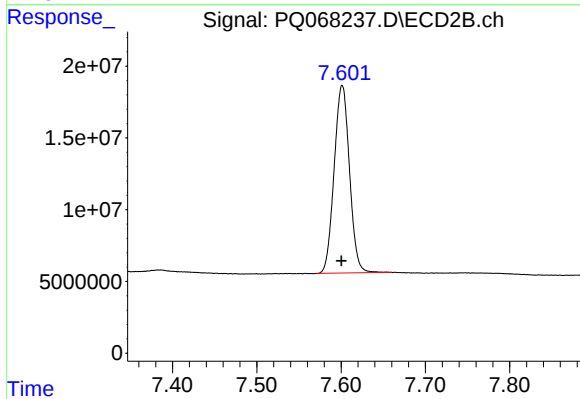
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: 0.000 min
Response: 139957349
Conc: 19.76 ng/ml



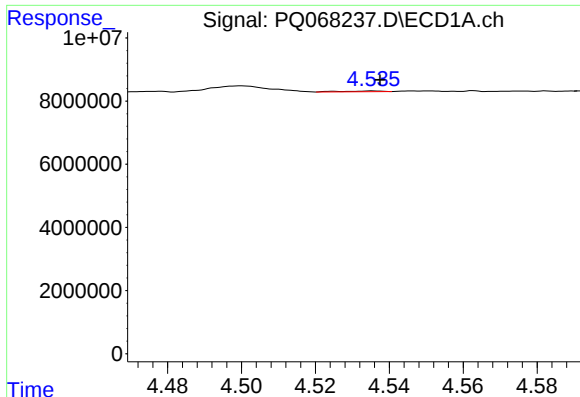
#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 109802387
Conc: 48.28 ng/ml



#2 Decachlorobiphenyl

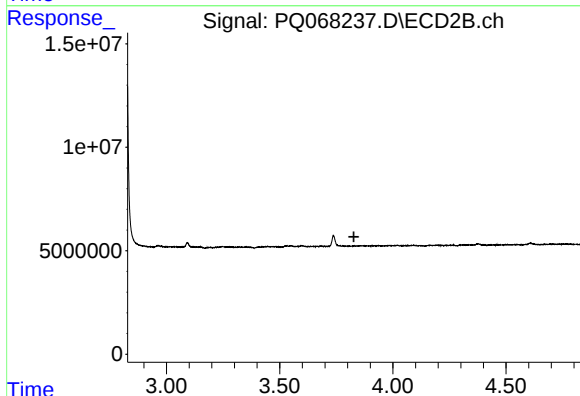
R.T.: 7.601 min
Delta R.T.: 0.001 min
Response: 165686139
Conc: 48.99 ng/ml



#3 AR-1016-1

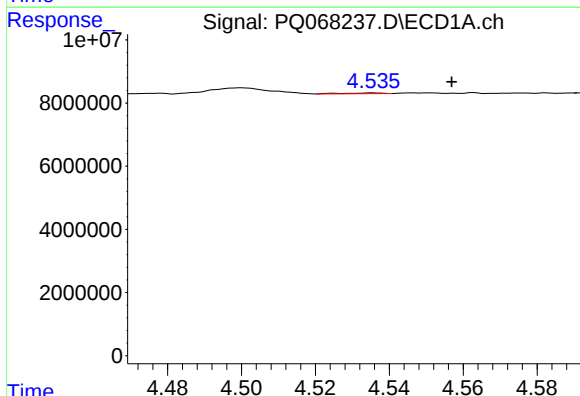
R.T.: 4.536 min
Delta R.T.: -0.002 min
Response: 179463
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



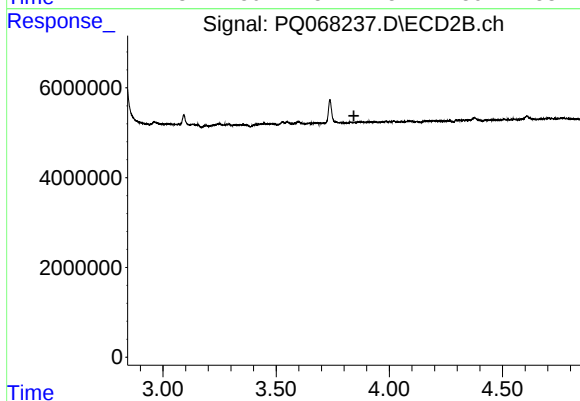
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



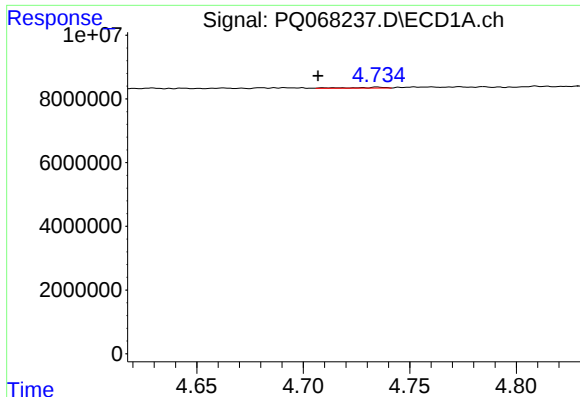
#4 AR-1016-2

R.T.: 4.536 min
Delta R.T.: -0.021 min
Response: 179463
Conc: 0.51 ng/ml



#4 AR-1016-2

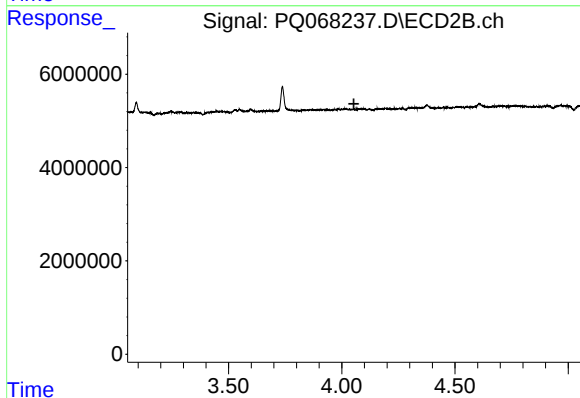
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#6 AR-1016-4

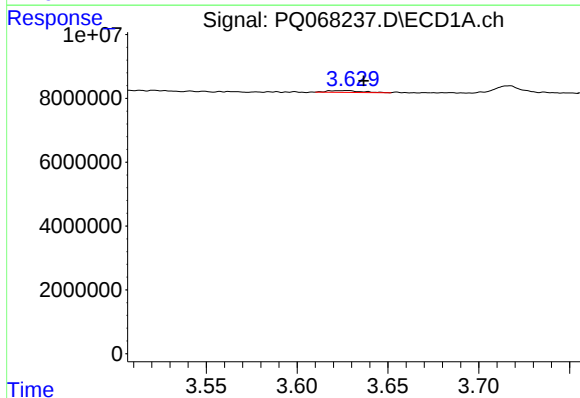
R.T.: 4.735 min
Delta R.T.: 0.028 min
Response: 319420
Conc: 1.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



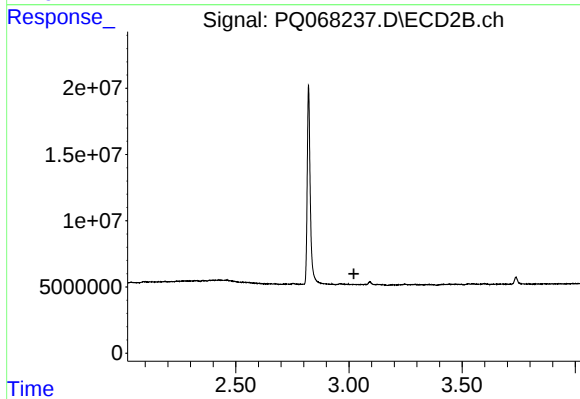
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



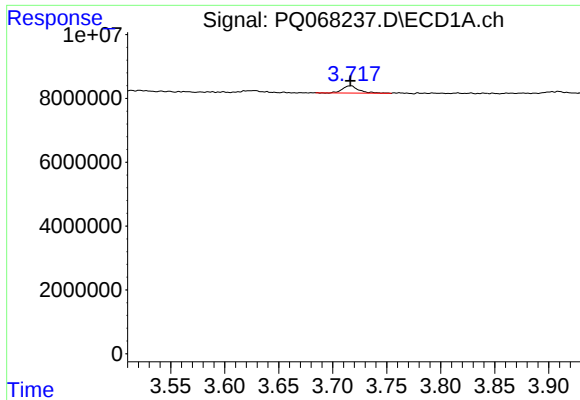
#8 AR-1221-1

R.T.: 3.628 min
Delta R.T.: -0.009 min
Response: 730132
Conc: 7.95 ng/ml



#8 AR-1221-1

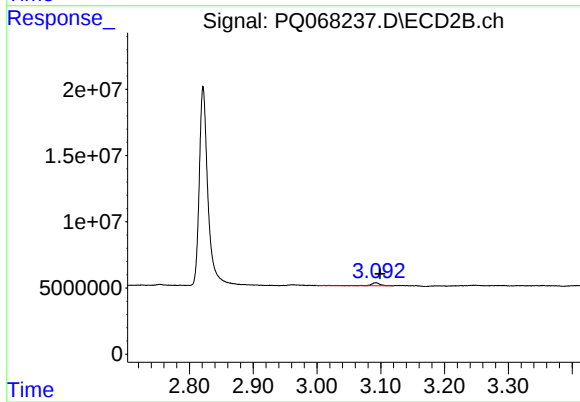
R.T.: 0.000 min
Exp R.T. : 3.022 min
Response: 0
Conc: N.D.



#9 AR-1221-2

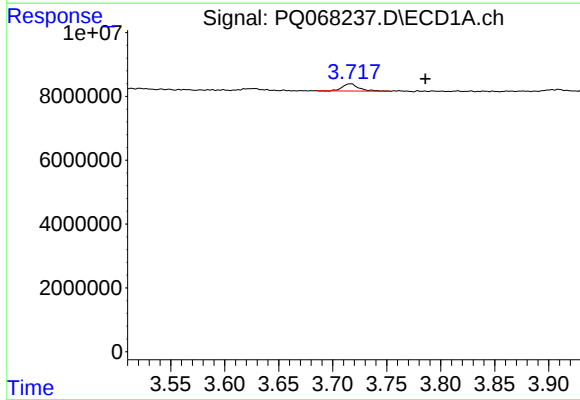
R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 2443324
Conc: 38.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



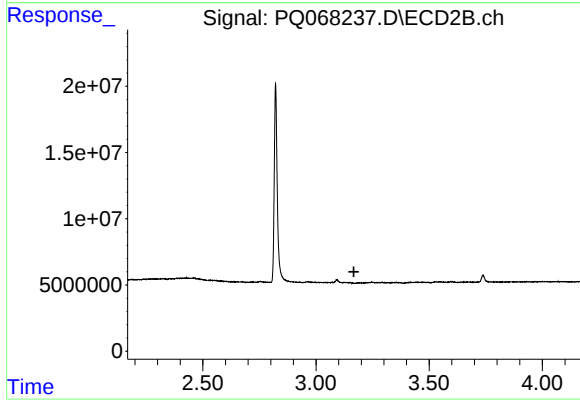
#9 AR-1221-2

R.T.: 3.092 min
Delta R.T.: -0.007 min
Response: 2444036
Conc: 41.00 ng/ml



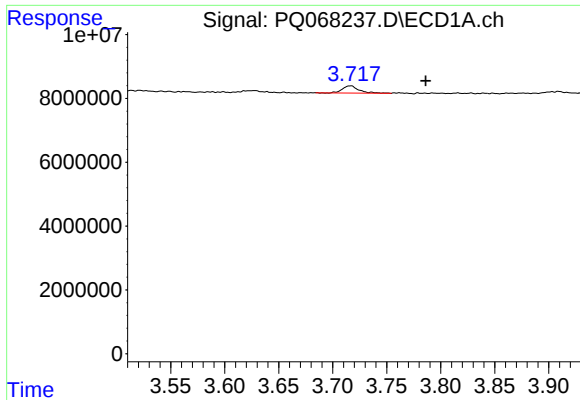
#10 AR-1221-3

R.T.: 3.717 min
Delta R.T.: -0.069 min
Response: 2443324
Conc: 11.83 ng/ml



#10 AR-1221-3

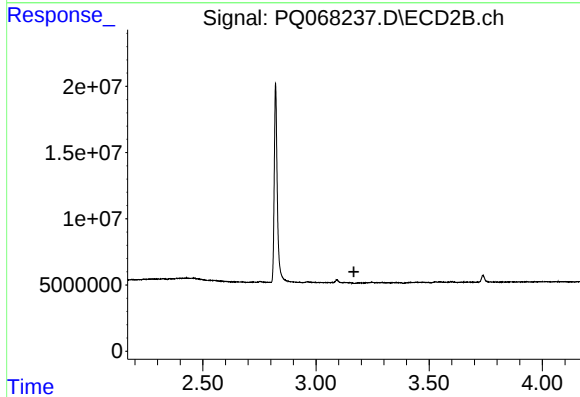
R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



#11 AR-1232-1

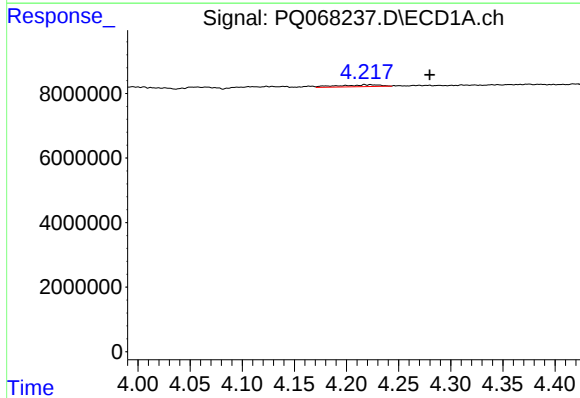
R.T.: 3.717 min
Delta R.T.: -0.070 min
Response: 2443324
Conc: 14.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



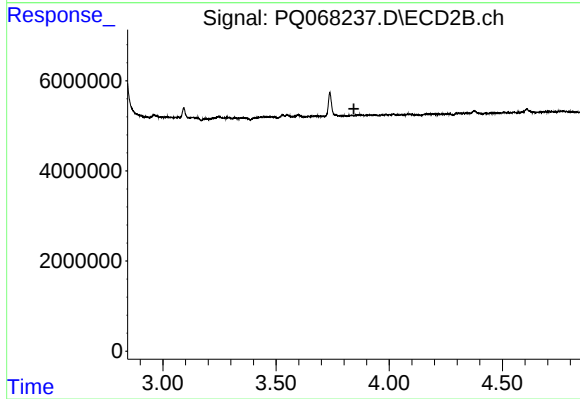
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.168 min
Response: 0
Conc: N.D.



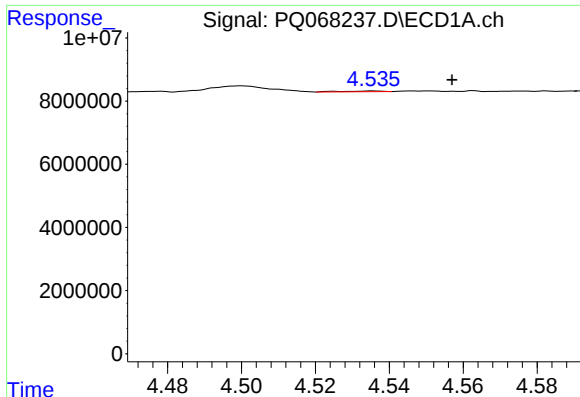
#12 AR-1232-2

R.T.: 4.217 min
Delta R.T.: -0.062 min
Response: 1619824
Conc: 17.83 ng/ml



#12 AR-1232-2

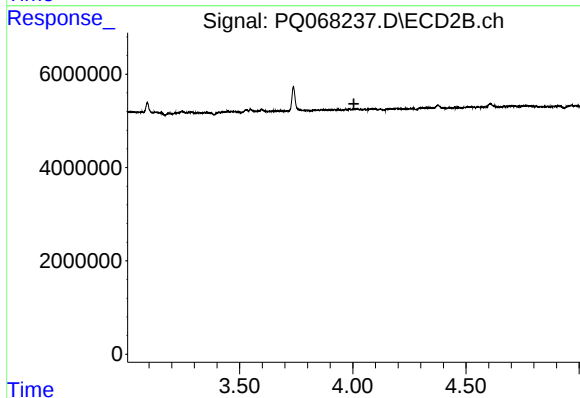
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#13 AR-1232-3

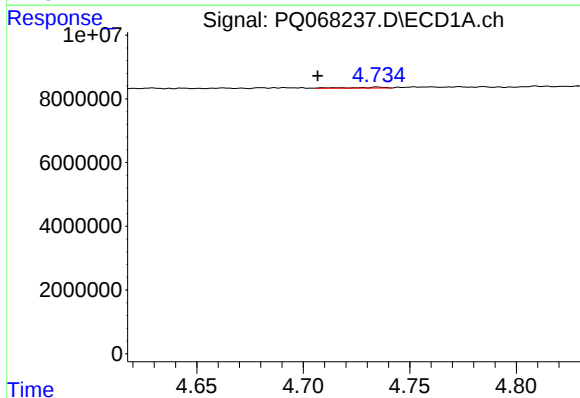
R.T.: 4.536 min
Delta R.T.: -0.021 min
Response: 179463
Conc: 1.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



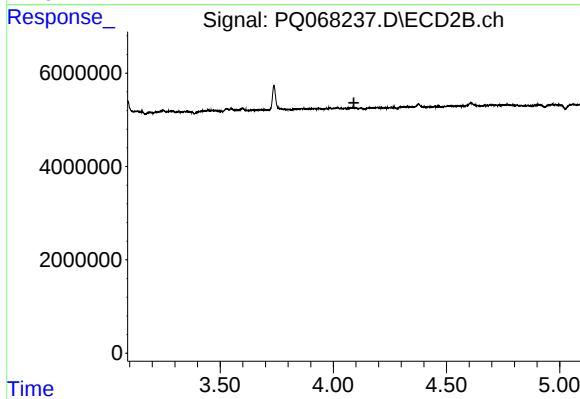
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



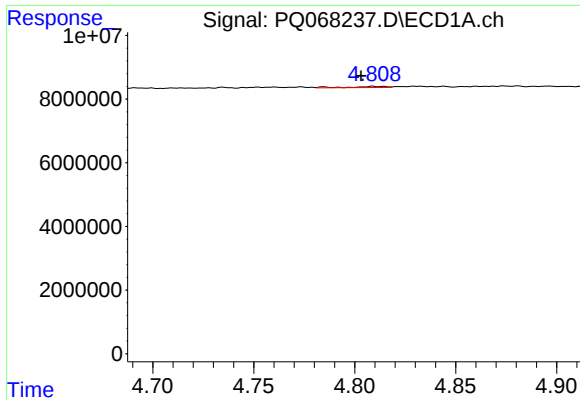
#14 AR-1232-4

R.T.: 4.735 min
Delta R.T.: 0.028 min
Response: 319420
Conc: 3.70 ng/ml



#14 AR-1232-4

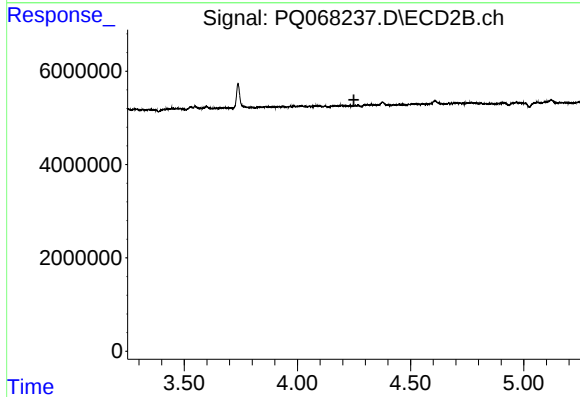
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

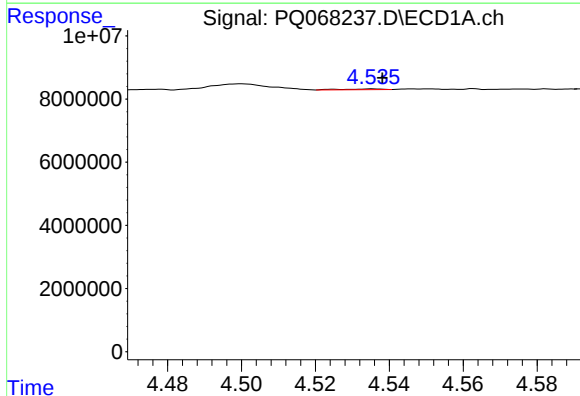
R.T.: 4.809 min
Delta R.T.: 0.006 min
Response: 436248
Conc: 7.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



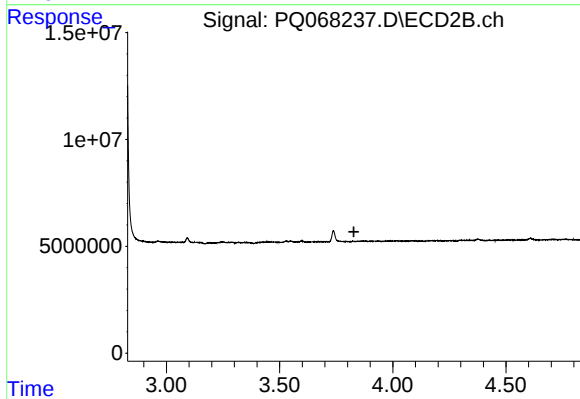
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.250 min
Response: 0
Conc: N.D.



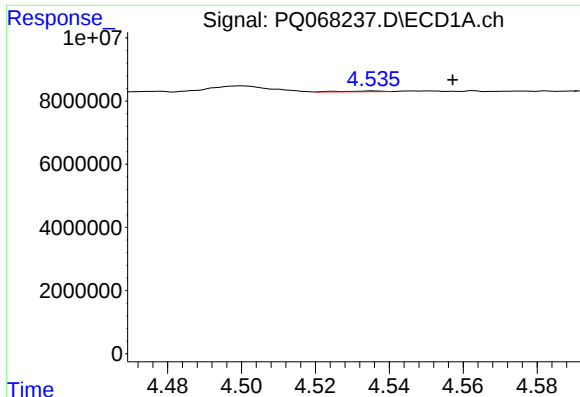
#16 AR-1242-1

R.T.: 4.536 min
Delta R.T.: -0.003 min
Response: 179463
Conc: 0.88 ng/ml



#16 AR-1242-1

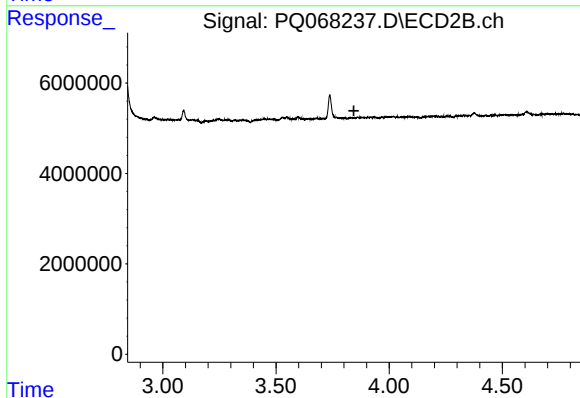
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#17 AR-1242-2

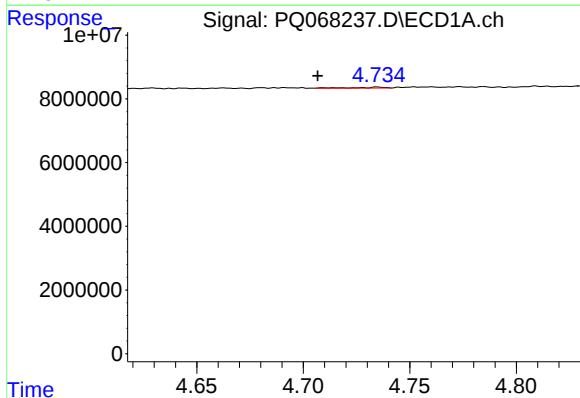
R.T.: 4.536 min
Delta R.T.: -0.022 min
Response: 179463
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



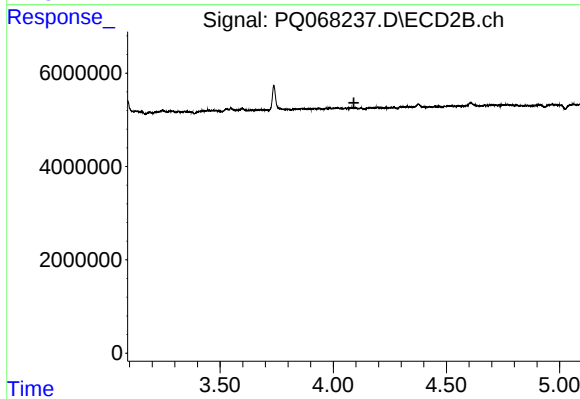
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



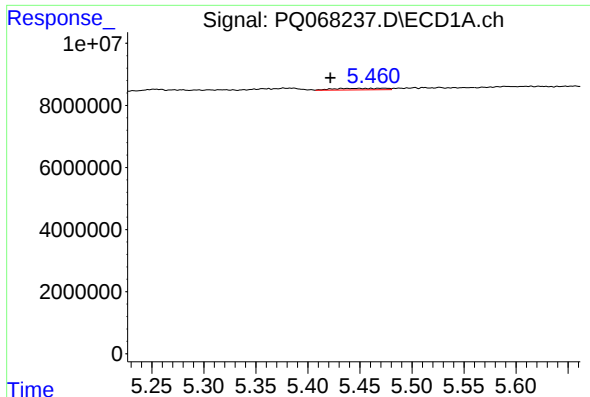
#19 AR-1242-4

R.T.: 4.735 min
Delta R.T.: 0.028 min
Response: 319420
Conc: 1.98 ng/ml



#19 AR-1242-4

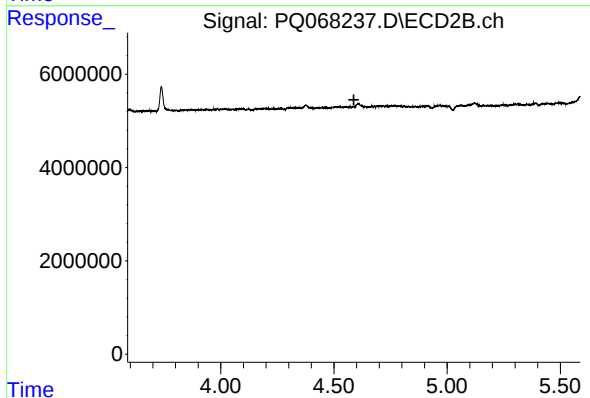
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#20 AR-1242-5

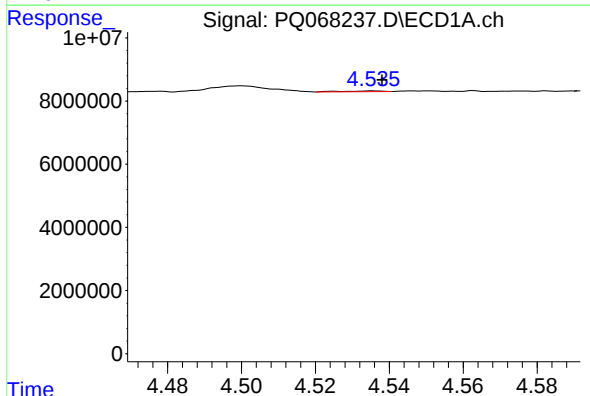
R.T.: 5.461 min
Delta R.T.: 0.039 min
Response: 1655097
Conc: 9.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



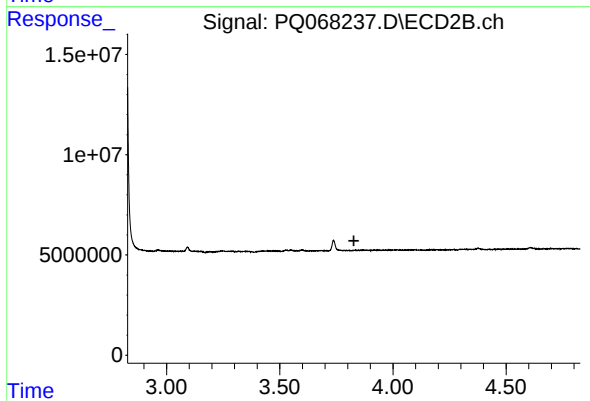
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



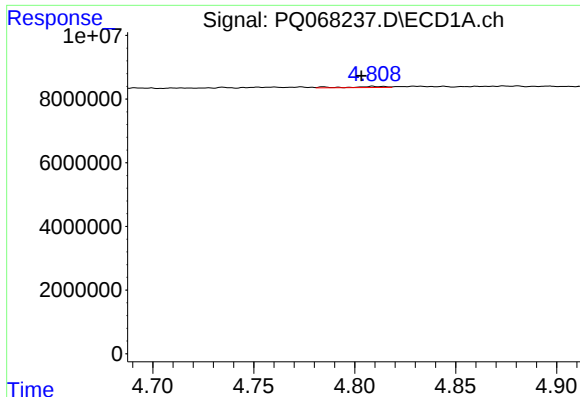
#21 AR-1248-1

R.T.: 4.536 min
Delta R.T.: -0.002 min
Response: 179463
Conc: 1.17 ng/ml



#21 AR-1248-1

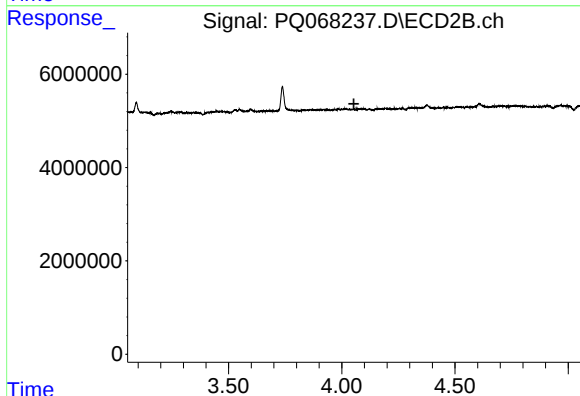
R.T.: 0.000 min
Exp R.T. : 3.828 min
Response: 0
Conc: N.D.



#22 AR-1248-2

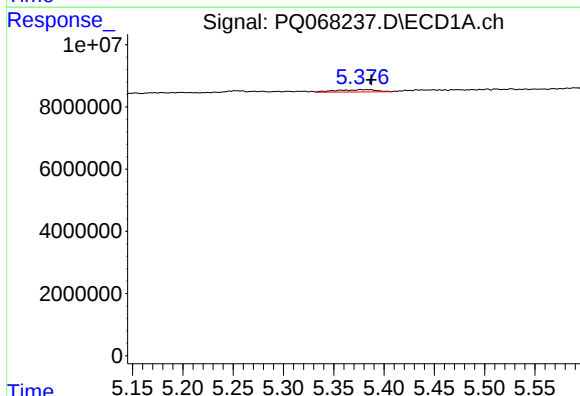
R.T.: 4.809 min
Delta R.T.: 0.006 min
Response: 436248
Conc: 2.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



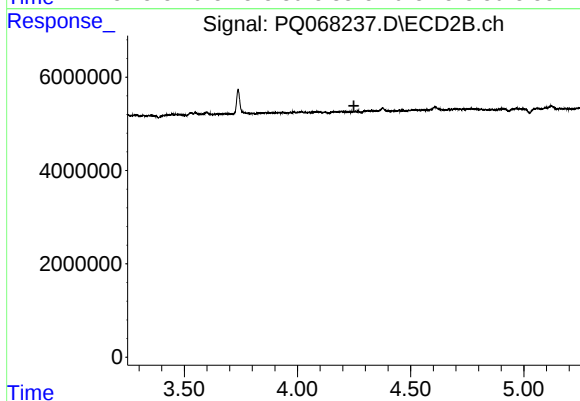
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



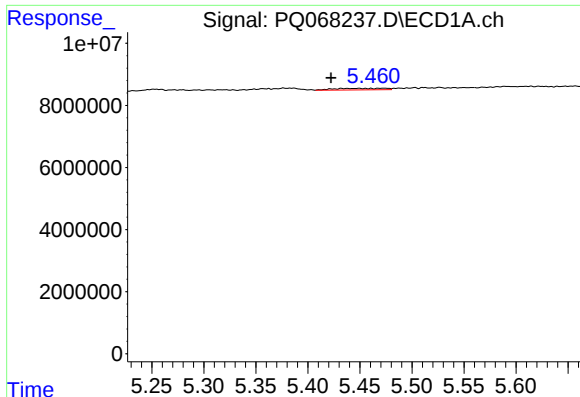
#24 AR-1248-4

R.T.: 5.377 min
Delta R.T.: -0.011 min
Response: 2022680
Conc: 7.19 ng/ml



#24 AR-1248-4

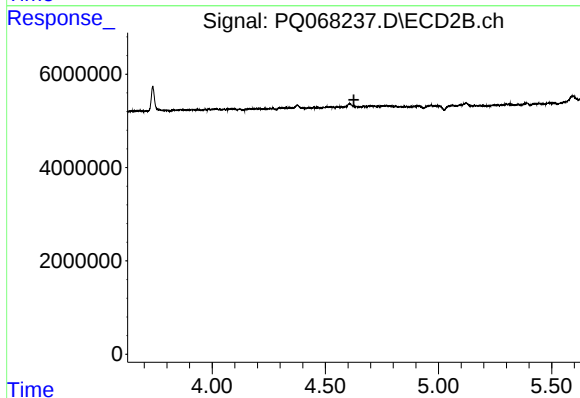
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

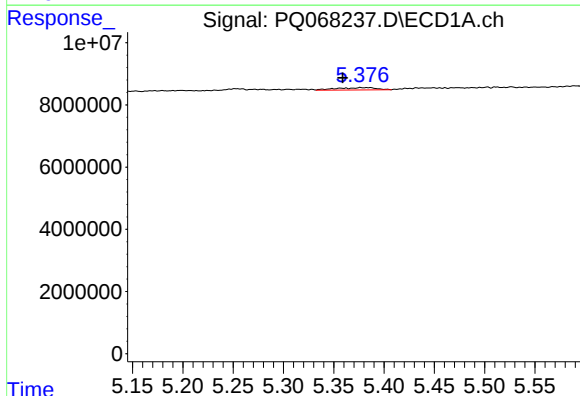
R.T.: 5.461 min
Delta R.T.: 0.038 min
Response: 1655097
Conc: 5.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



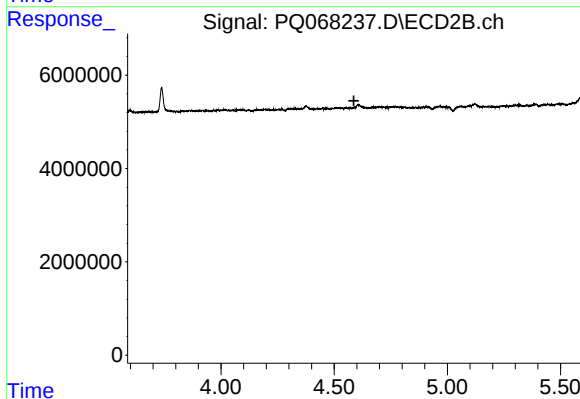
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



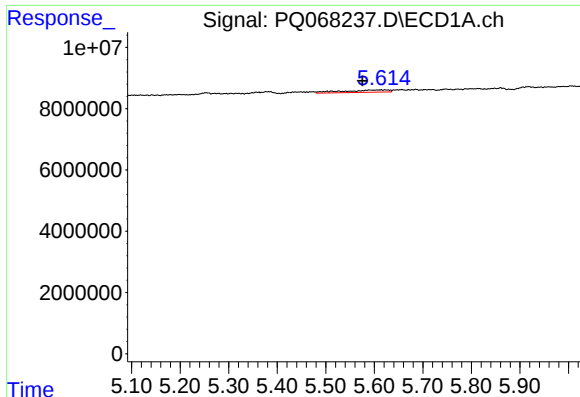
#26 AR-1254-1

R.T.: 5.377 min
Delta R.T.: 0.018 min
Response: 2022680
Conc: 7.31 ng/ml



#26 AR-1254-1

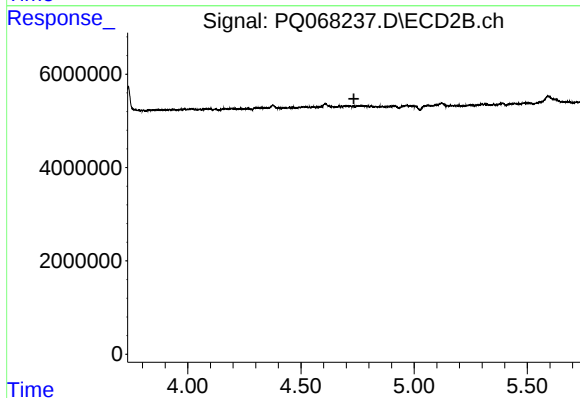
R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#27 AR-1254-2

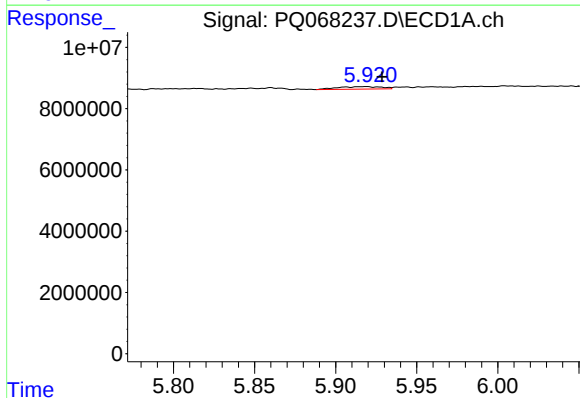
R.T.: 5.624 min
Delta R.T.: 0.049 min
Response: 4817266
Conc: 11.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



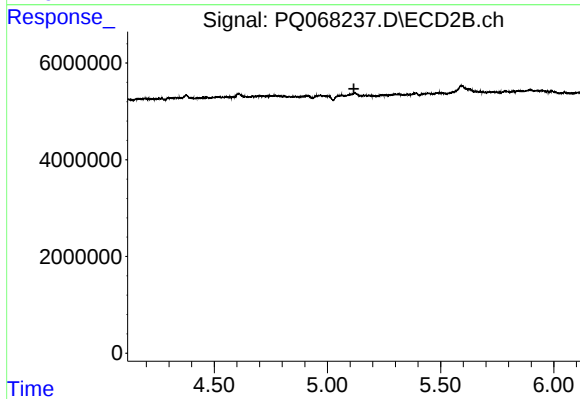
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



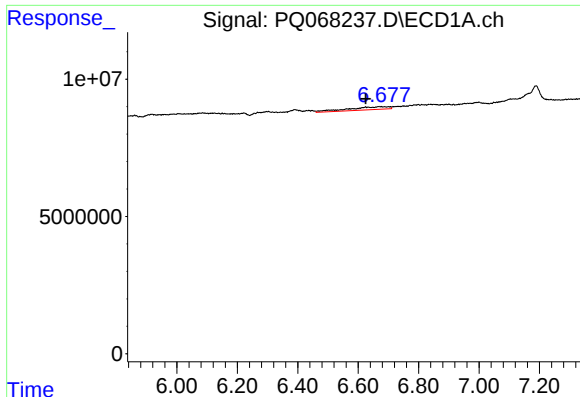
#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: -0.012 min
Response: 1515338
Conc: 3.37 ng/ml



#28 AR-1254-3

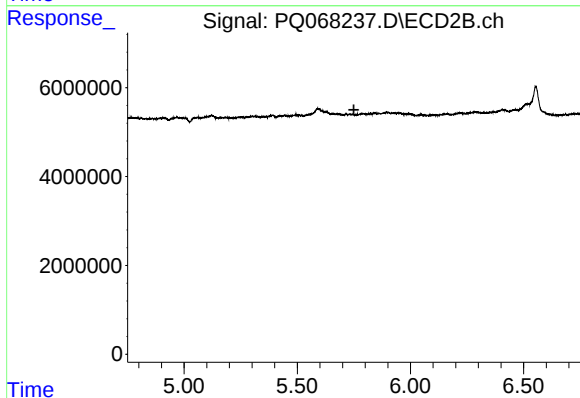
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#30 AR-1254-5

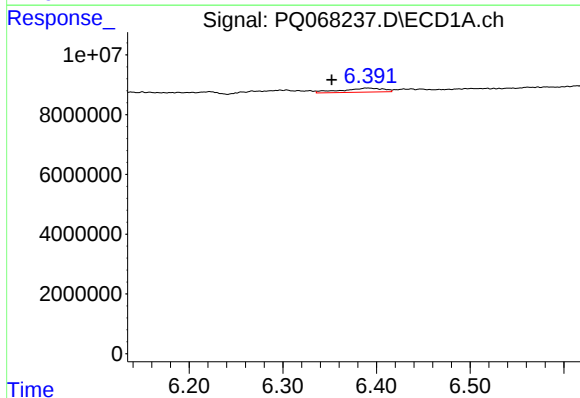
R.T.: 6.672 min
Delta R.T.: 0.047 min
Response: 9710947
Conc: 28.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



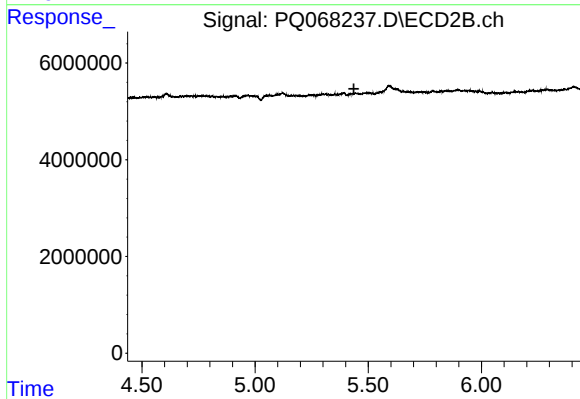
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



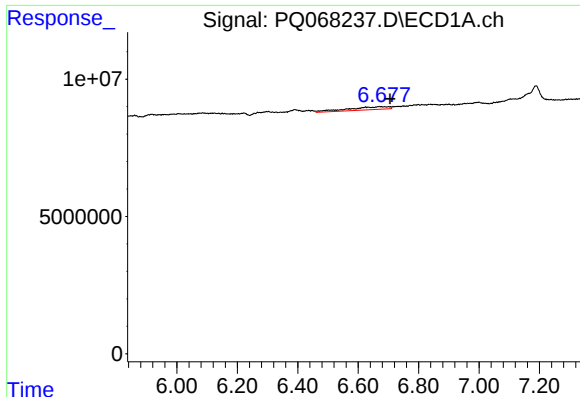
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: 0.038 min
Response: 4077294
Conc: 10.82 ng/ml



#32 AR-1260-2

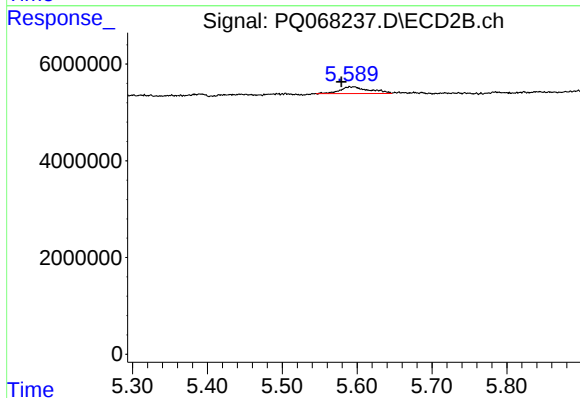
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#33 AR-1260-3

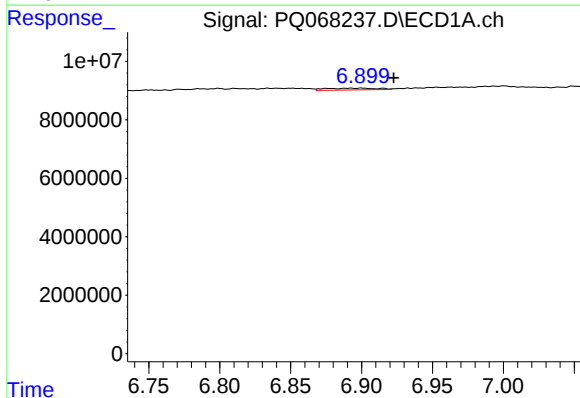
R.T.: 6.672 min
Delta R.T.: -0.033 min
Response: 9710947
Conc: 35.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



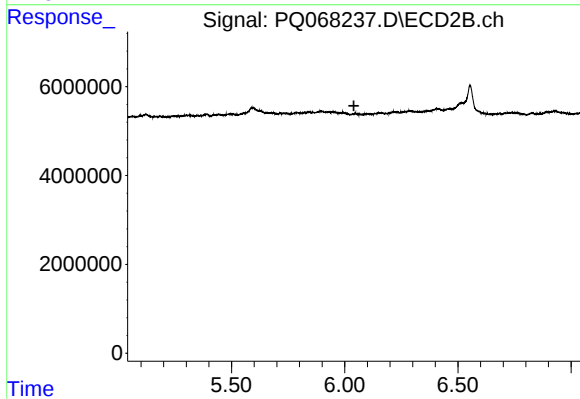
#33 AR-1260-3

R.T.: 5.590 min
Delta R.T.: 0.011 min
Response: 3806308
Conc: 8.83 ng/ml



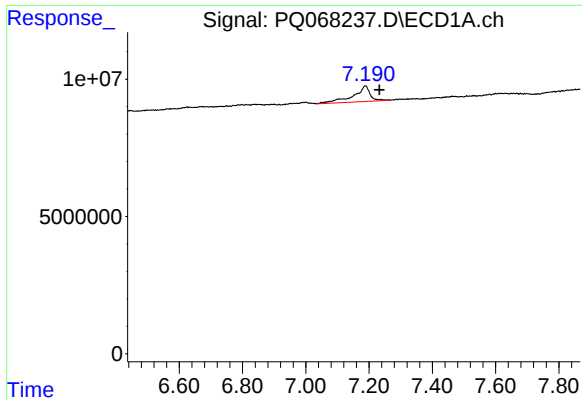
#34 AR-1260-4

R.T.: 6.899 min
Delta R.T.: -0.023 min
Response: 1547098
Conc: 5.07 ng/ml



#34 AR-1260-4

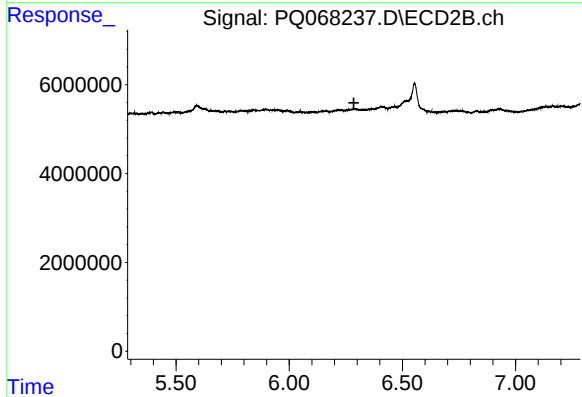
R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#35 AR-1260-5

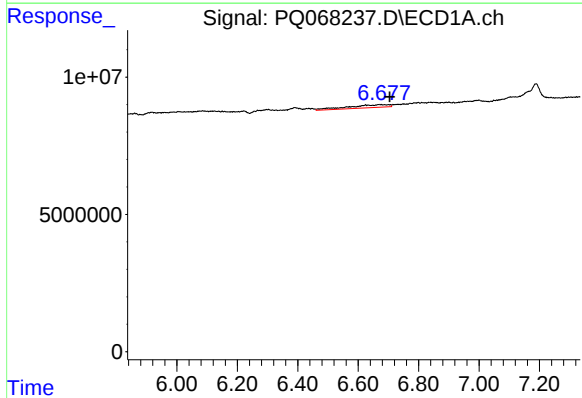
R.T.: 7.188 min
Delta R.T.: -0.044 min
Response: 21239749
Conc: 36.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



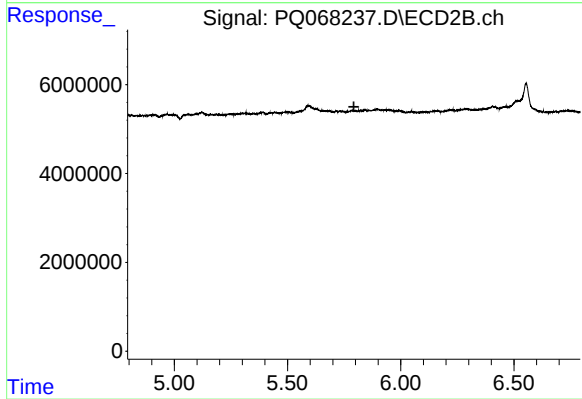
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



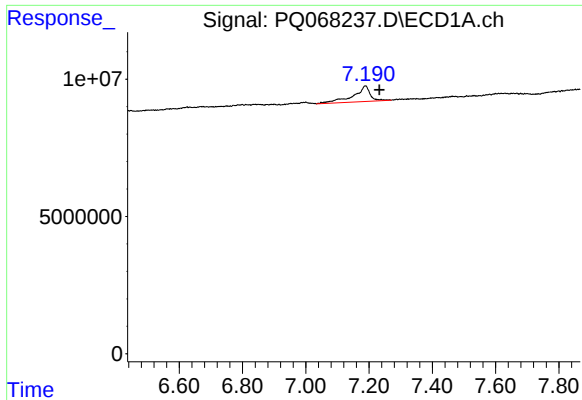
#36 AR-1262-1

R.T.: 6.672 min
Delta R.T.: -0.033 min
Response: 9710947
Conc: 22.98 ng/ml



#36 AR-1262-1

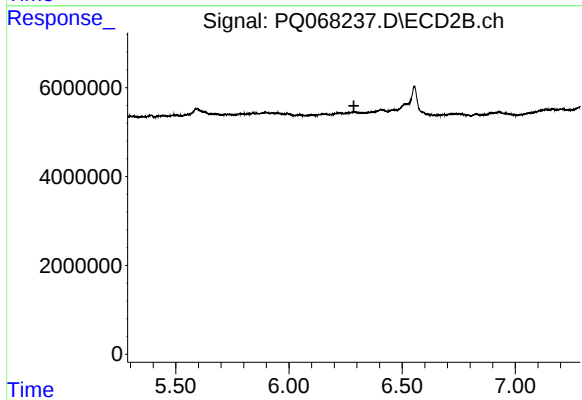
R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#37 AR-1262-2

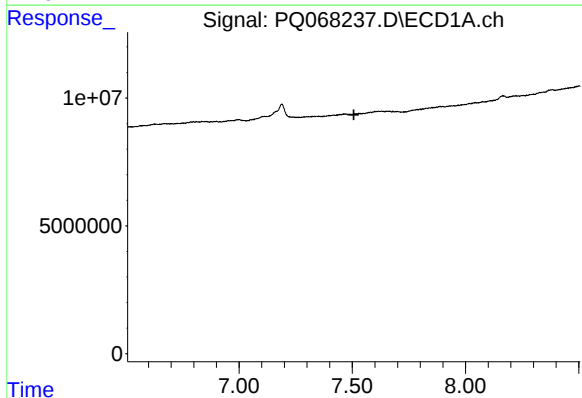
R.T.: 7.188 min
Delta R.T.: -0.045 min
Response: 21239749
Conc: 31.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



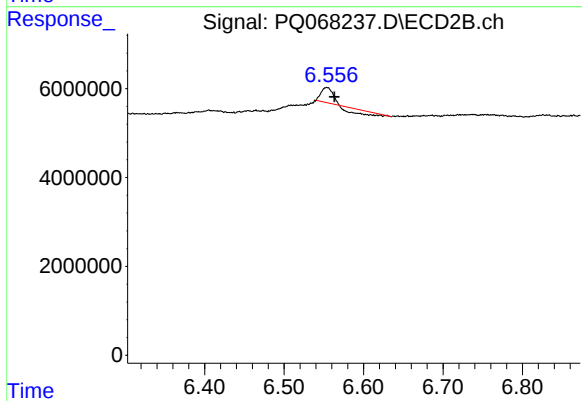
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



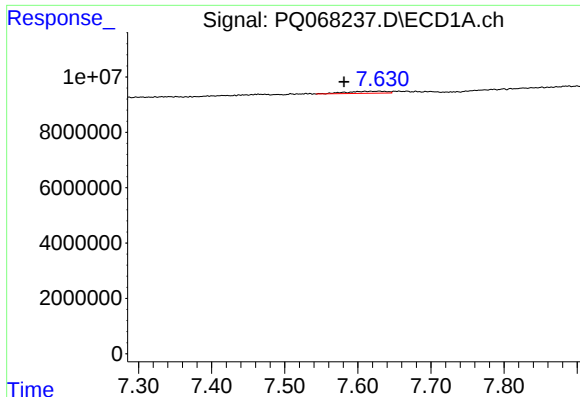
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

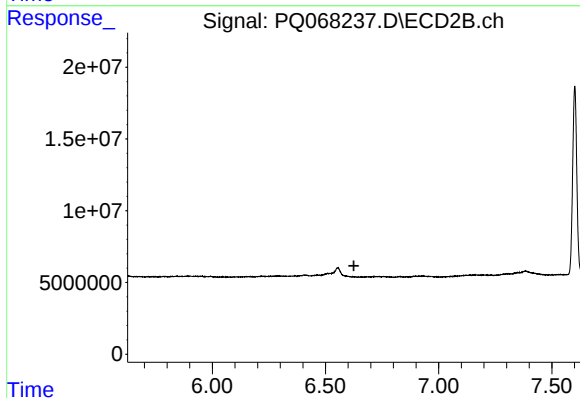
R.T.: 6.554 min
Delta R.T.: -0.009 min
Response: 1122152
Conc: 3.27 ng/ml



#39 AR-1262-4

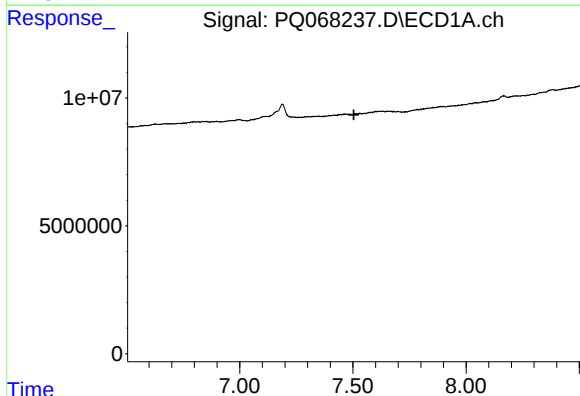
R.T.: 7.629 min
Delta R.T.: 0.048 min
Response: 2882668
Conc: 8.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



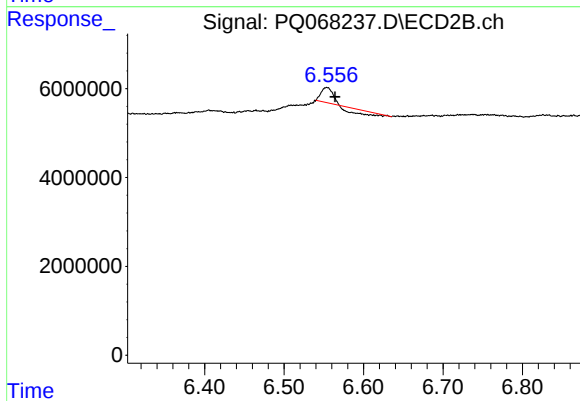
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.625 min
Response: 0
Conc: N.D.



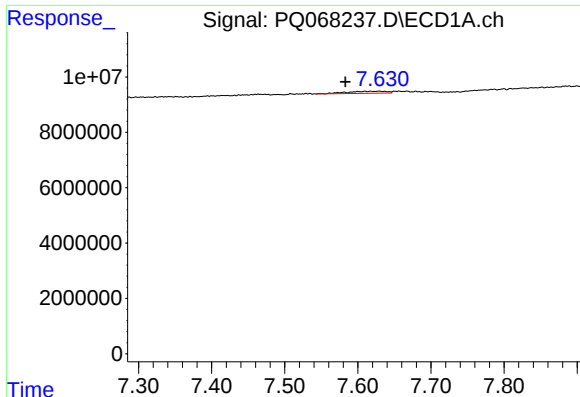
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#41 AR-1268-1

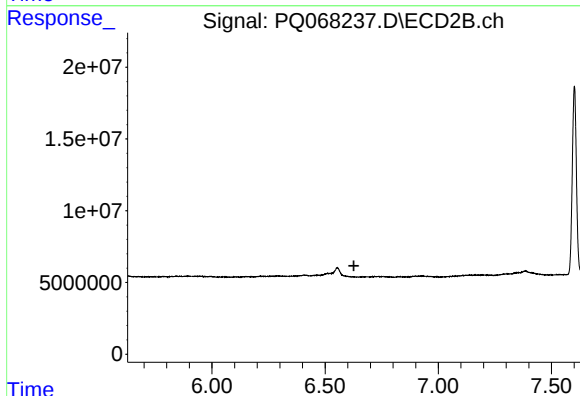
R.T.: 6.554 min
Delta R.T.: -0.010 min
Response: 1122152
Conc: 1.13 ng/ml



#42 AR-1268-2

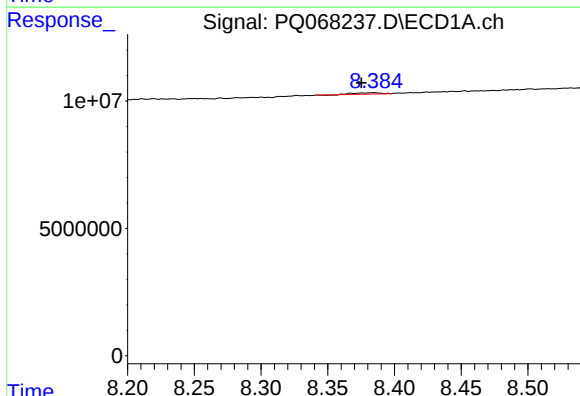
R.T.: 7.629 min
Delta R.T.: 0.046 min
Response: 2882668
Conc: 4.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK940



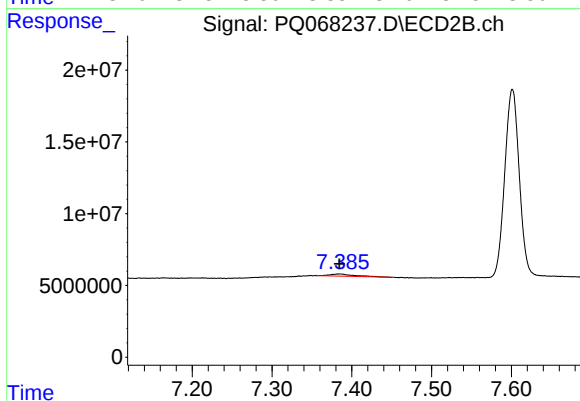
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.384 min
Delta R.T.: 0.009 min
Response: 733874
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 3087725
Conc: 1.28 ng/ml