

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082224\
 Data File : PQ068137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 18:50
 Operator : YP\AJ
 Sample : P3626-21
 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: Aug 23 08:02:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 22 09:07:54 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...	3.438	2.823	69357198	67478303	11.032	10.043
2)	SA Decachlor...	8.610	7.603	36349509	62648750	21.363	20.104
Target Compounds							
3)	L1 AR-1016-1	4.497f	0.000	24210081	0	134.951	N.D. #
4)	L1 AR-1016-2	4.586	0.000	36264191	0	129.553	N.D. #
5)	L1 AR-1016-3	4.630	0.000	20199915	0	119.051	N.D. #
6)	L1 AR-1016-4	4.715	0.000	24837636	0	177.109	N.D. #
8)	L2 AR-1221-1	3.624	2.966f	4483470	2148136	62.959	26.260 #
9)	L2 AR-1221-2	3.721	0.000	1966109	0	38.149	N.D. #
10)	L2 AR-1221-3	3.818	0.000	460324	0	2.777	N.D. #
11)	L3 AR-1232-1	3.818	0.000	460324	0	3.376	N.D. #
12)	L3 AR-1232-2	4.285	0.000	16179906	0	227.812	N.D. #
13)	L3 AR-1232-3	4.586	0.000	36264191	0	250.131	N.D. #
14)	L3 AR-1232-4	4.715	0.000	24837636	0	343.191	N.D. #
15)	L3 AR-1232-5	4.795	0.000	3738575	0	82.493	N.D. #
16)	L4 AR-1242-1	4.497f	0.000	24210081	0	136.056	N.D. #
17)	L4 AR-1242-2	4.586	0.000	36264191	0	130.731	N.D. #
18)	L4 AR-1242-3	4.630	0.000	20199915	0	119.967	N.D. #
19)	L4 AR-1242-4	4.715	0.000	24837636	0	176.808	N.D. #
20)	L4 AR-1242-5	5.428	4.608	9564937	2201115	66.444	11.391 #
21)	L5 AR-1248-1	4.497f	0.000	24210081	0	178.467	N.D. #
22)	L5 AR-1248-2	4.795	0.000	3738575	0	20.754	N.D. #
24)	L5 AR-1248-4	5.428f	0.000	9564937	0	38.951	N.D. #
25)	L5 AR-1248-5	5.428	4.608	9564937	2201115	38.891	8.367 #
26)	L6 AR-1254-1	5.335	4.608	9409530	2201115	38.043	5.606 #
27)	L6 AR-1254-2	5.578	0.000	8171854	0	21.562	N.D. #
28)	L6 AR-1254-3	5.931	5.068f	11944271	3727050	29.686	6.890 #
29)	L6 AR-1254-4	6.222	5.359	3262671	5109252	11.694	15.182 #
30)	L6 AR-1254-5	6.629	5.735	8058929	4302543	24.464	8.953 #
31)	L7 AR-1260-1	6.064	5.248	6045330	7201438	23.427	20.820
32)	L7 AR-1260-2	6.347	5.451	4786450	2503664	17.067	6.018 #
33)	L7 AR-1260-3	6.699	5.589	6963425	5390630	32.649	13.270 #
34)	L7 AR-1260-4	6.934	0.000	2876809	0	12.360	N.D. #
35)	L7 AR-1260-5	7.262	0.000	3697815	0	8.196	N.D. #
36)	L8 AR-1262-1	6.699	5.735f	6963425	4302543	18.302	8.467 #
37)	L8 AR-1262-2	7.262	0.000	3697815	0	5.854	N.D. #
38)	L8 AR-1262-3	7.534	6.554	407649	8379498	1.008	23.048 #
39)	L8 AR-1262-4	7.559	0.000	2742213	0	8.323	N.D. #
40)	L8 AR-1262-5	8.102	0.000	1257122	0	6.664	N.D. #
41)	L9 AR-1268-1	7.534	6.554	407649	8379498	0.571	8.209 #
42)	L9 AR-1268-2	7.559	0.000	2742213	0	4.066	N.D. #
43)	L9 AR-1268-3	7.791	0.000	1503305	0	2.760	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082224\
 Data File : PQ068137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 18:50
 Operator : YP\AJ
 Sample : P3626-21
 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: Aug 23 08:02:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 22 09:07:54 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
44) L9	AR-1268-4	8.102	0.000	1257122	0	5.857	N.D. #
45) L9	AR-1268-5	0.000	7.390	0	4117027	N.D.	1.685 #

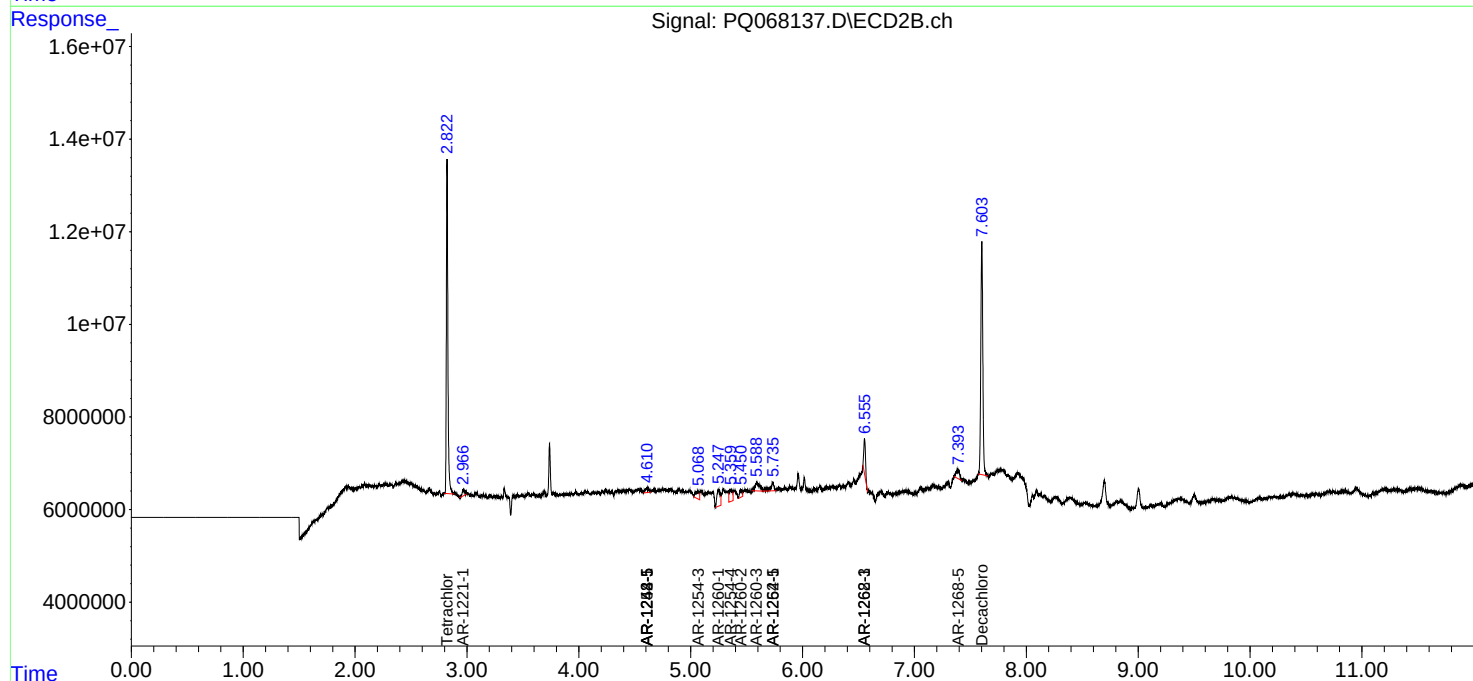
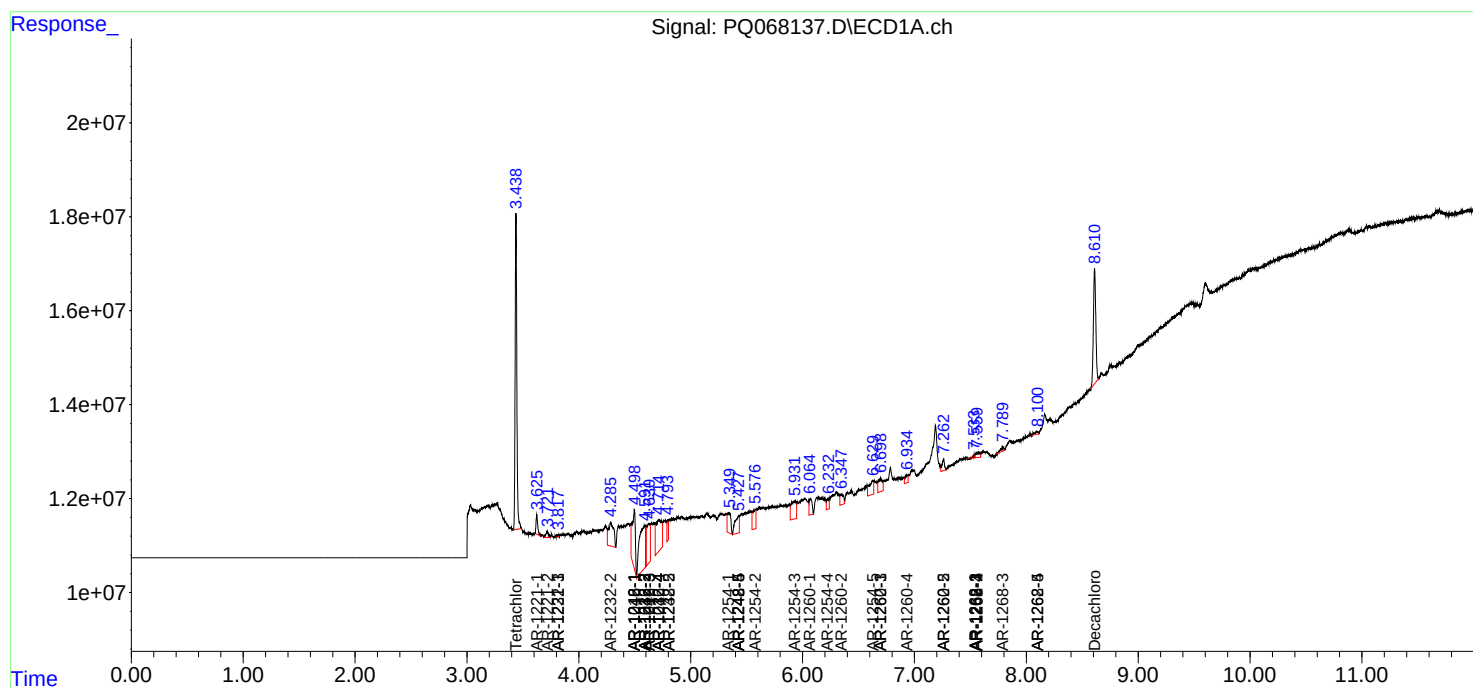
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

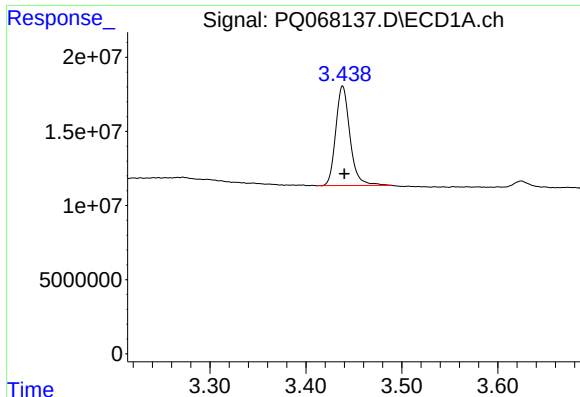
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082224\
Data File : PQ068137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 18:50
Operator : YP\AJ
Sample : P3626-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 08:02:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 22 09:07:54 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

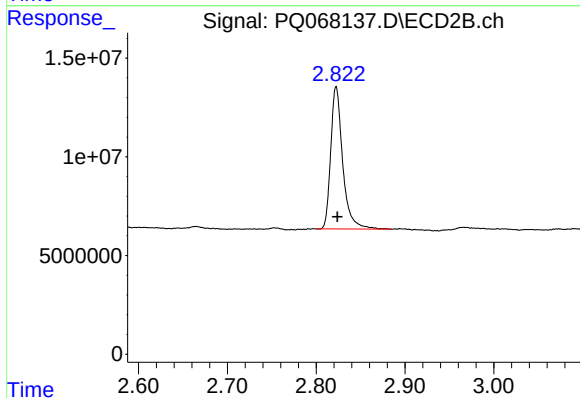




#1 Tetrachloro-m-xylene

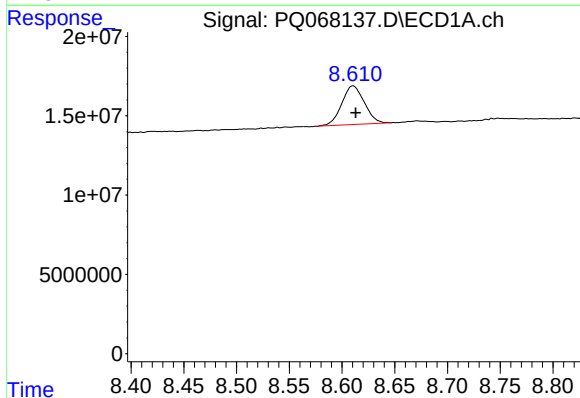
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 69357198
Conc: 11.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



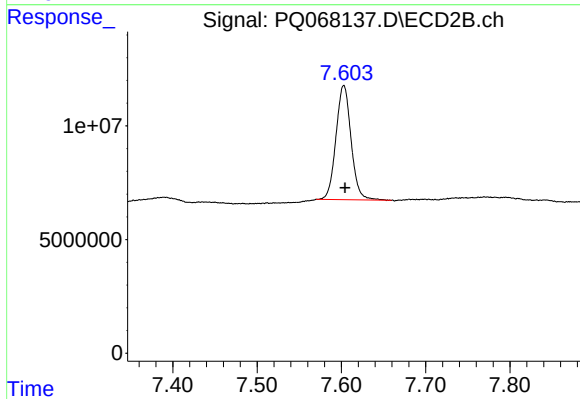
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: -0.001 min
Response: 67478303
Conc: 10.04 ng/ml



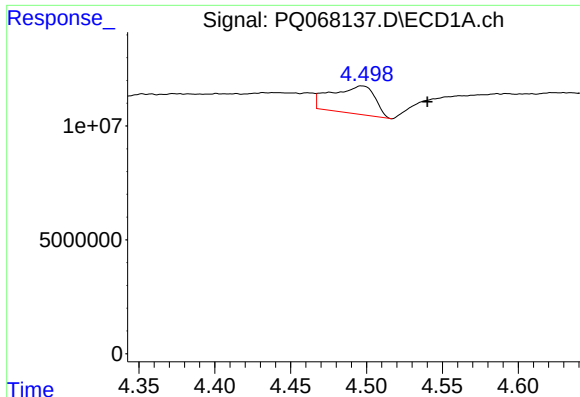
#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.002 min
Response: 36349509
Conc: 21.36 ng/ml



#2 Decachlorobiphenyl

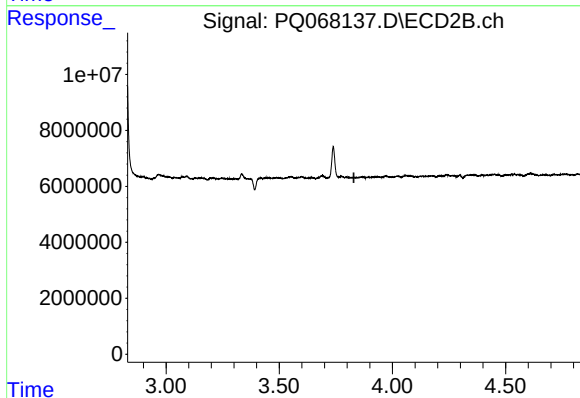
R.T.: 7.603 min
Delta R.T.: -0.002 min
Response: 62648750
Conc: 20.10 ng/ml



#3 AR-1016-1

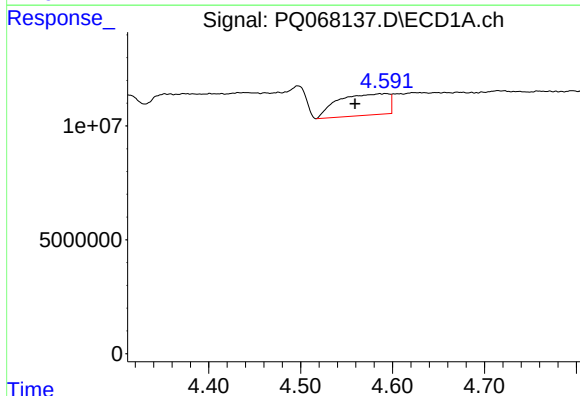
R.T.: 4.497 min
Delta R.T.: -0.043 min
Response: 24210081
Conc: 134.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



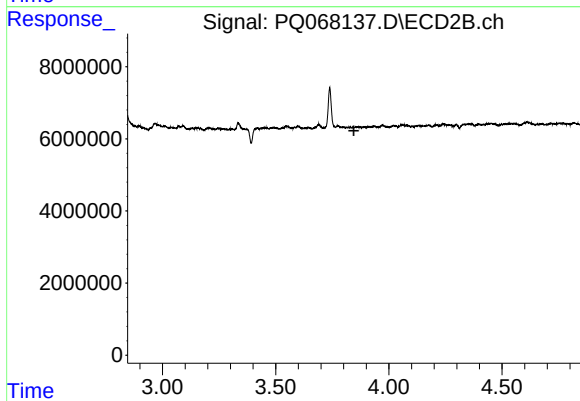
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.830 min
Response: 0
Conc: N.D.



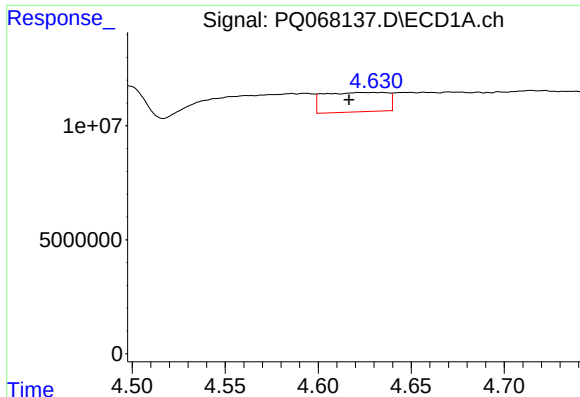
#4 AR-1016-2

R.T.: 4.586 min
Delta R.T.: 0.027 min
Response: 36264191
Conc: 129.55 ng/ml



#4 AR-1016-2

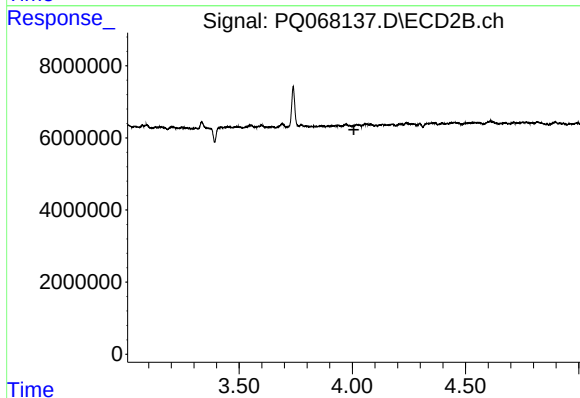
R.T.: 0.000 min
Exp R.T. : 3.846 min
Response: 0
Conc: N.D.



#5 AR-1016-3

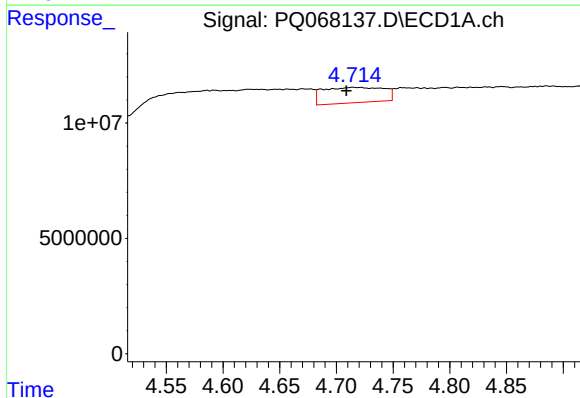
R.T.: 4.630 min
Delta R.T.: 0.014 min
Response: 20199915
Conc: 119.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



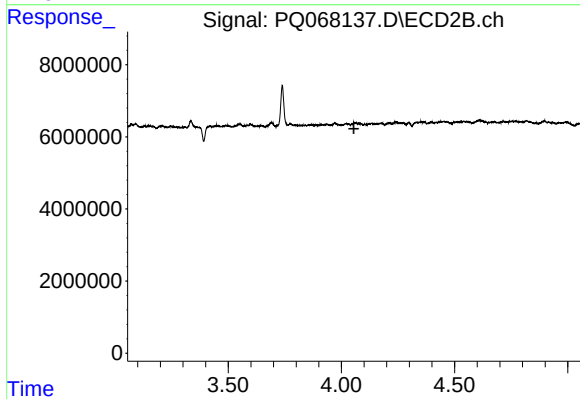
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



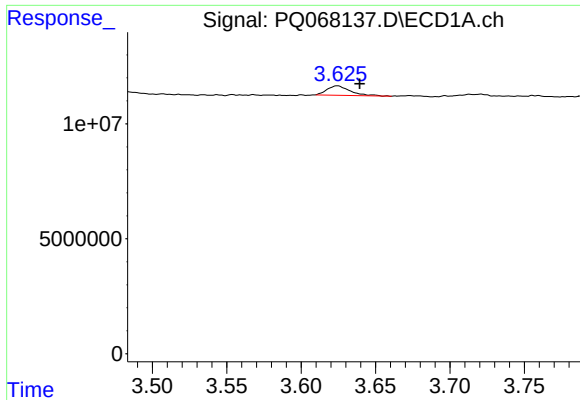
#6 AR-1016-4

R.T.: 4.715 min
Delta R.T.: 0.006 min
Response: 24837636
Conc: 177.11 ng/ml



#6 AR-1016-4

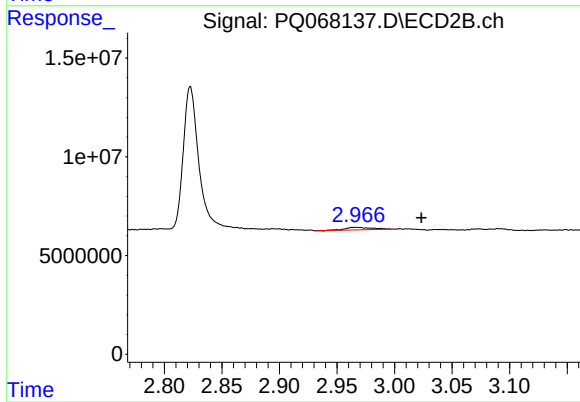
R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



#8 AR-1221-1

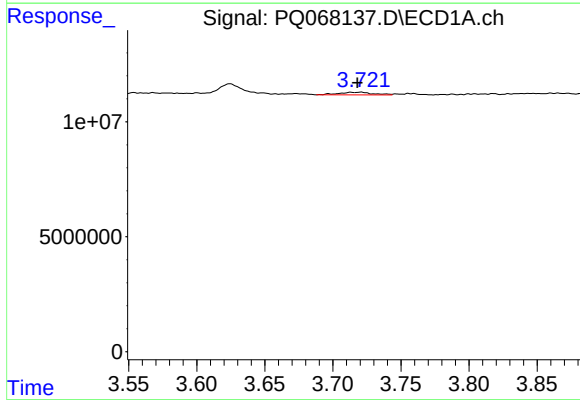
R.T.: 3.624 min
Delta R.T.: -0.015 min
Response: 4483470
Conc: 62.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



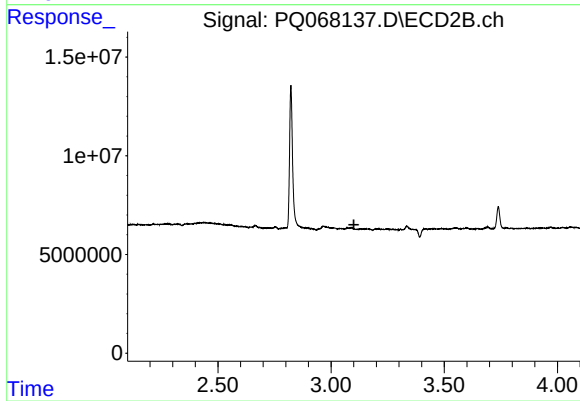
#8 AR-1221-1

R.T.: 2.966 min
Delta R.T.: -0.057 min
Response: 2148136
Conc: 26.26 ng/ml



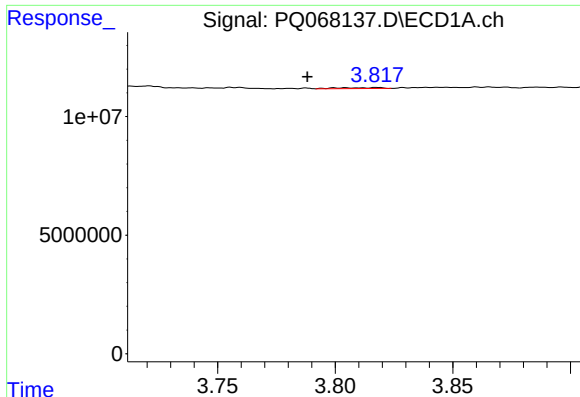
#9 AR-1221-2

R.T.: 3.721 min
Delta R.T.: 0.002 min
Response: 1966109
Conc: 38.15 ng/ml



#9 AR-1221-2

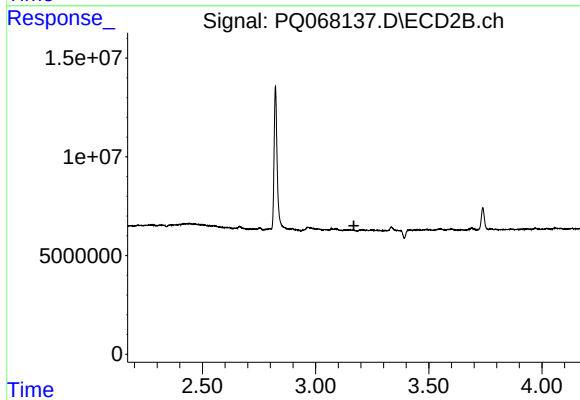
R.T.: 0.000 min
Exp R.T. : 3.101 min
Response: 0
Conc: N.D.



#10 AR-1221-3

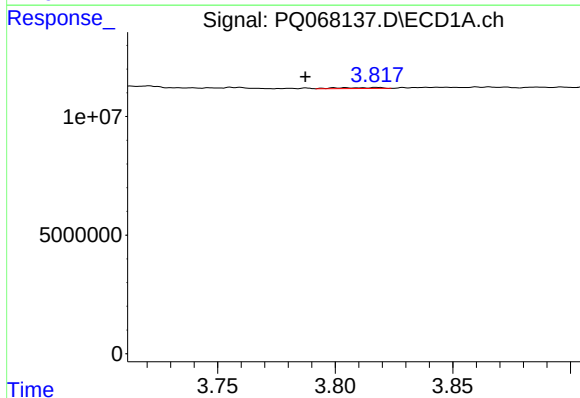
R.T.: 3.818 min
Delta R.T.: 0.030 min
Response: 460324
Conc: 2.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



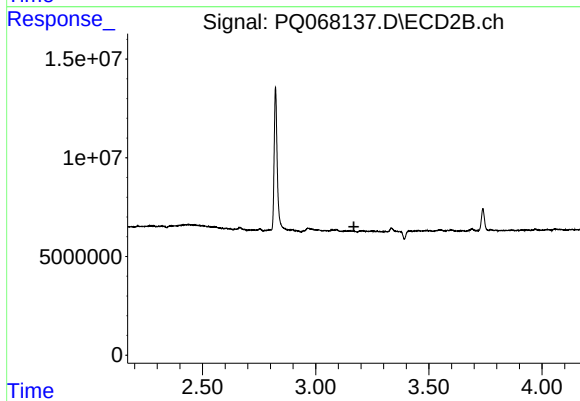
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.169 min
Response: 0
Conc: N.D.



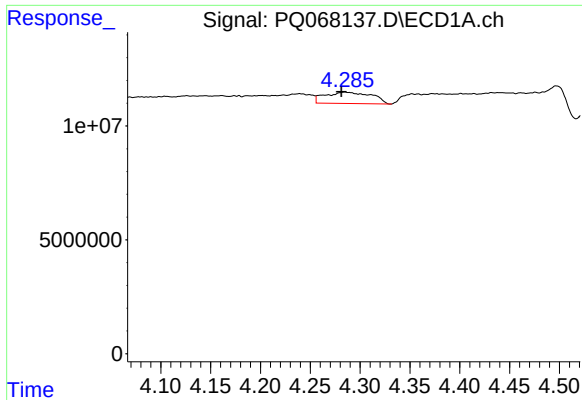
#11 AR-1232-1

R.T.: 3.818 min
Delta R.T.: 0.031 min
Response: 460324
Conc: 3.38 ng/ml



#11 AR-1232-1

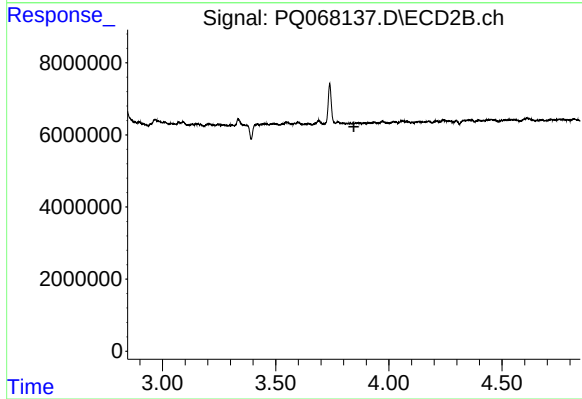
R.T.: 0.000 min
Exp R.T. : 3.169 min
Response: 0
Conc: N.D.



#12 AR-1232-2

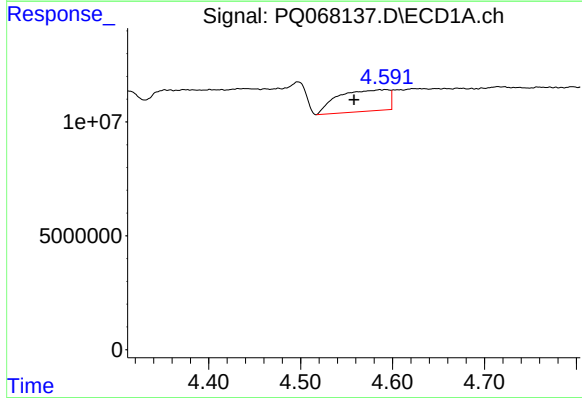
R.T.: 4.285 min
Delta R.T.: 0.003 min
Response: 16179906
Conc: 227.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



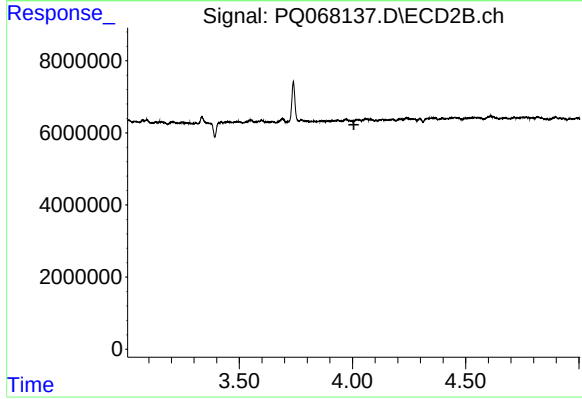
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.845 min
Response: 0
Conc: N.D.



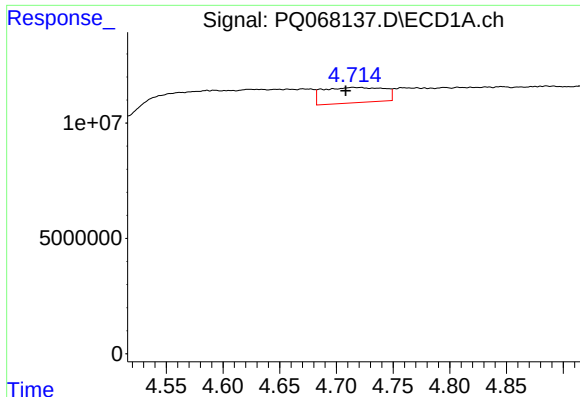
#13 AR-1232-3

R.T.: 4.586 min
Delta R.T.: 0.028 min
Response: 36264191
Conc: 250.13 ng/ml



#13 AR-1232-3

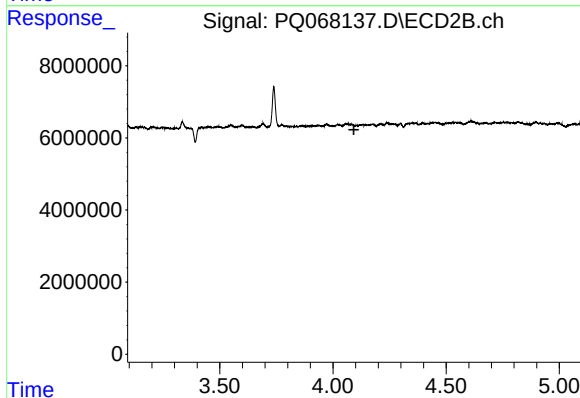
R.T.: 0.000 min
Exp R.T. : 4.006 min
Response: 0
Conc: N.D.



#14 AR-1232-4

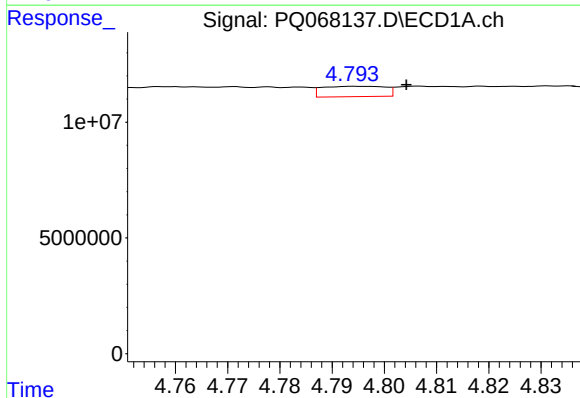
R.T.: 4.715 min
Delta R.T.: 0.006 min
Response: 24837636
Conc: 343.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



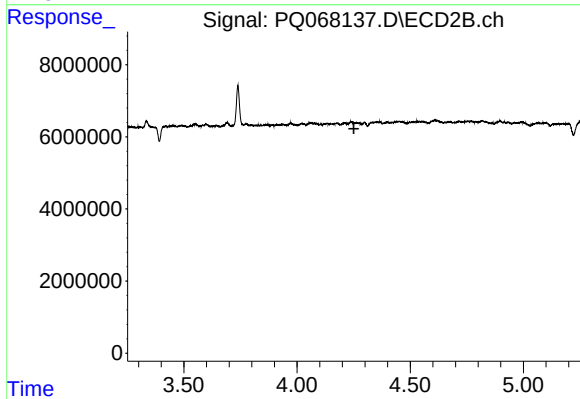
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.093 min
Response: 0
Conc: N.D.



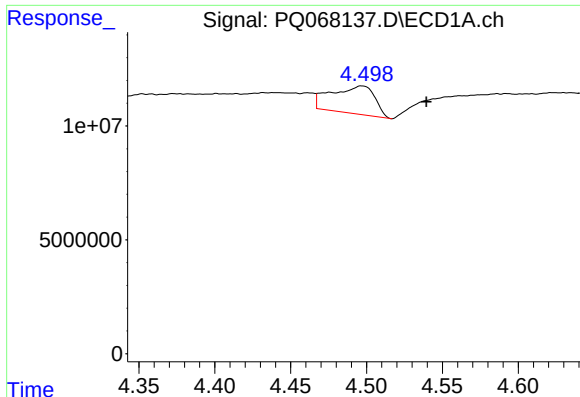
#15 AR-1232-5

R.T.: 4.795 min
Delta R.T.: -0.009 min
Response: 3738575
Conc: 82.49 ng/ml



#15 AR-1232-5

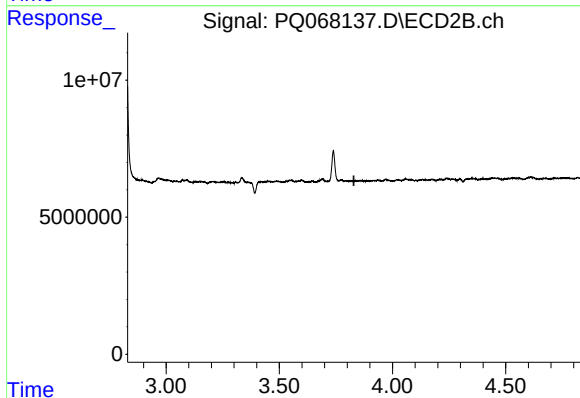
R.T.: 0.000 min
Exp R.T. : 4.251 min
Response: 0
Conc: N.D.



#16 AR-1242-1

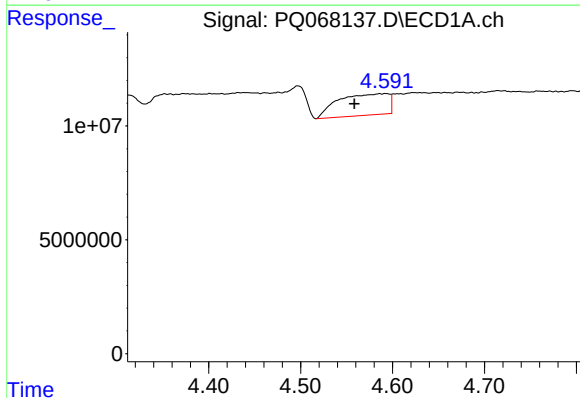
R.T.: 4.497 min
Delta R.T.: -0.042 min
Response: 24210081
Conc: 136.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



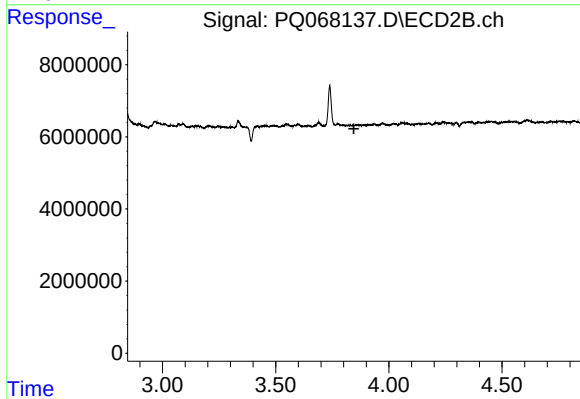
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



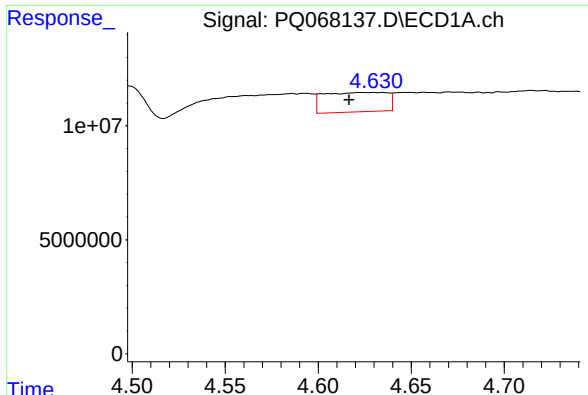
#17 AR-1242-2

R.T.: 4.586 min
Delta R.T.: 0.027 min
Response: 36264191
Conc: 130.73 ng/ml



#17 AR-1242-2

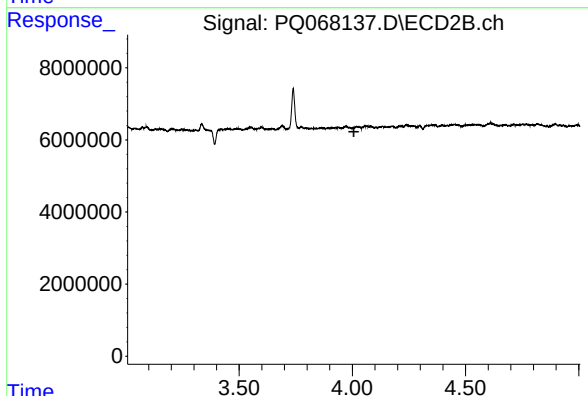
R.T.: 0.000 min
Exp R.T. : 3.845 min
Response: 0
Conc: N.D.



#18 AR-1242-3

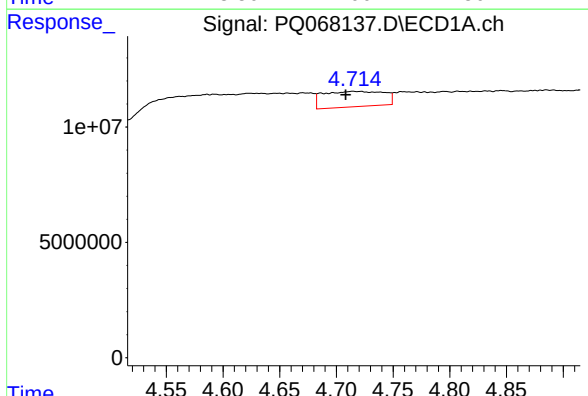
R.T.: 4.630 min
Delta R.T.: 0.014 min
Response: 20199915
Conc: 119.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



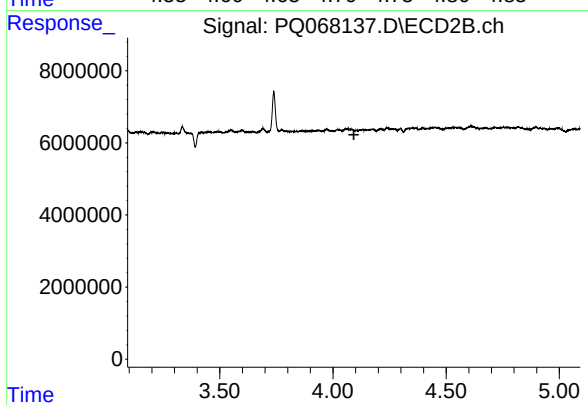
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



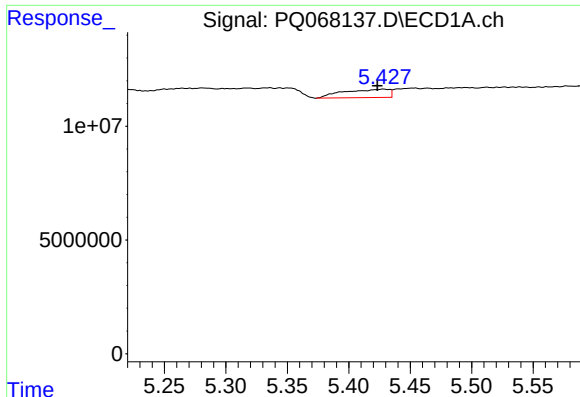
#19 AR-1242-4

R.T.: 4.715 min
Delta R.T.: 0.006 min
Response: 24837636
Conc: 176.81 ng/ml



#19 AR-1242-4

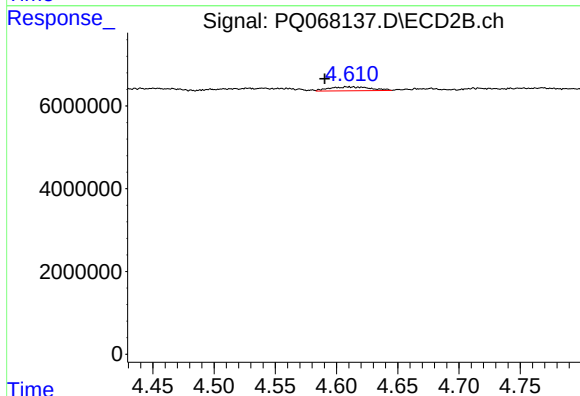
R.T.: 0.000 min
Exp R.T. : 4.093 min
Response: 0
Conc: N.D.



#20 AR-1242-5

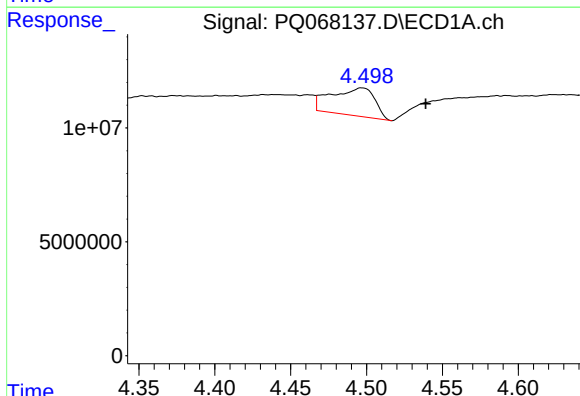
R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 9564937
Conc: 66.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



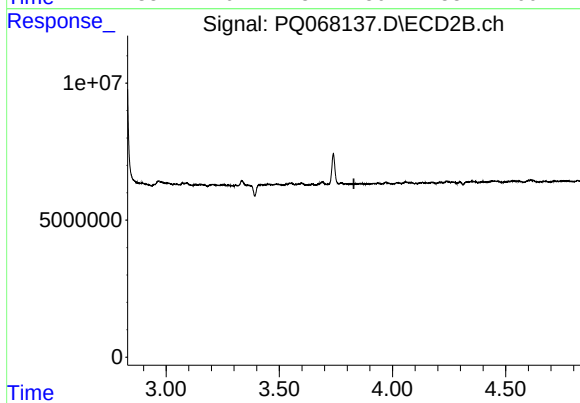
#20 AR-1242-5

R.T.: 4.608 min
Delta R.T.: 0.018 min
Response: 2201115
Conc: 11.39 ng/ml



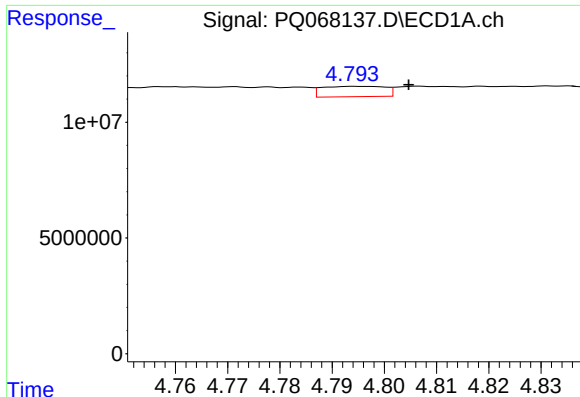
#21 AR-1248-1

R.T.: 4.497 min
Delta R.T.: -0.042 min
Response: 24210081
Conc: 178.47 ng/ml



#21 AR-1248-1

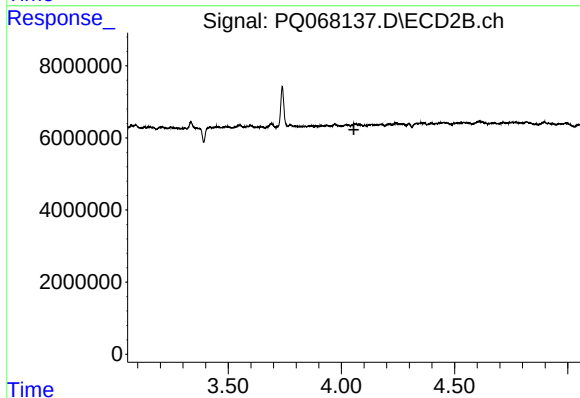
R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



#22 AR-1248-2

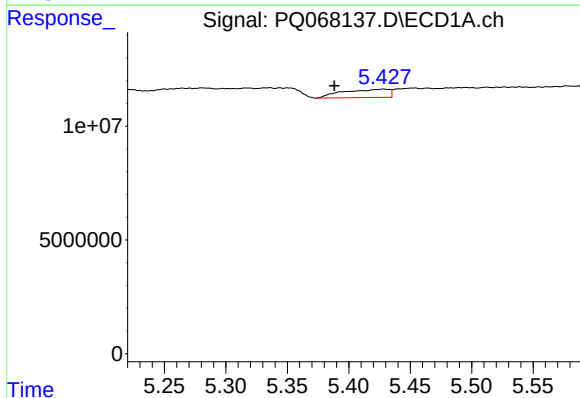
R.T.: 4.795 min
Delta R.T.: -0.010 min
Response: 3738575
Conc: 20.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



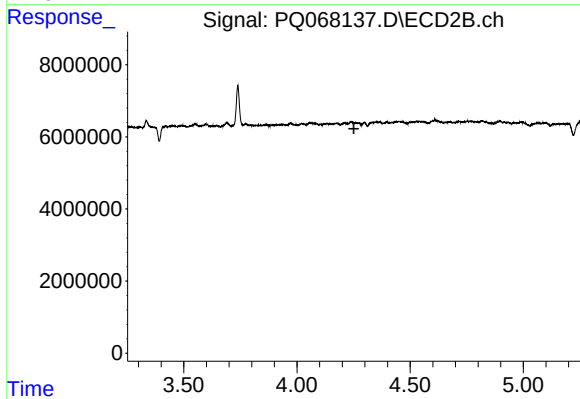
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



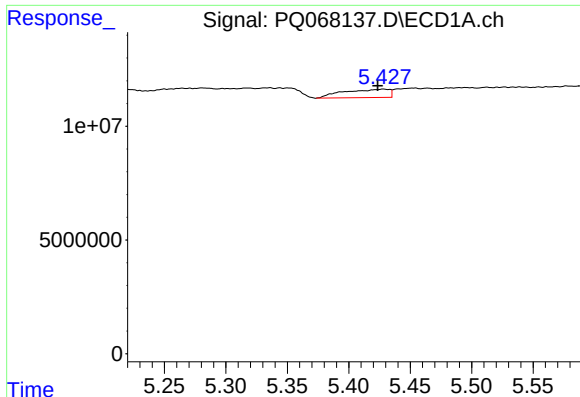
#24 AR-1248-4

R.T.: 5.428 min
Delta R.T.: 0.040 min
Response: 9564937
Conc: 38.95 ng/ml



#24 AR-1248-4

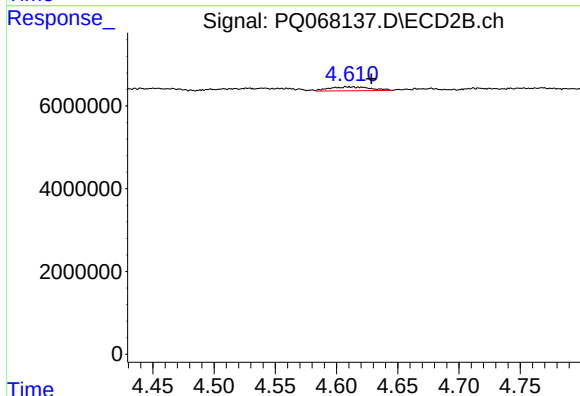
R.T.: 0.000 min
Exp R.T. : 4.251 min
Response: 0
Conc: N.D.



#25 AR-1248-5

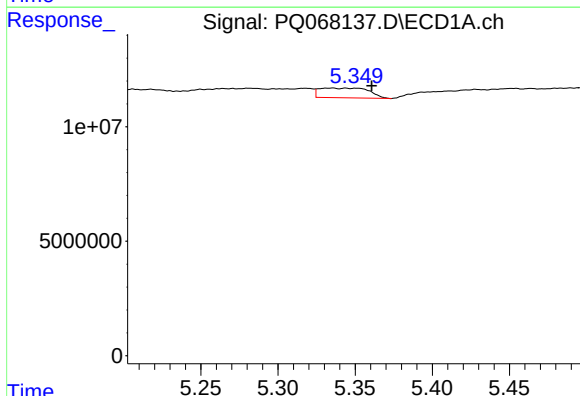
R.T.: 5.428 min
Delta R.T.: 0.005 min
Response: 9564937
Conc: 38.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



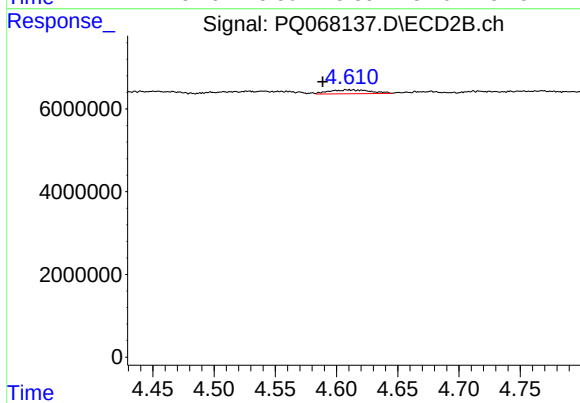
#25 AR-1248-5

R.T.: 4.608 min
Delta R.T.: -0.020 min
Response: 2201115
Conc: 8.37 ng/ml



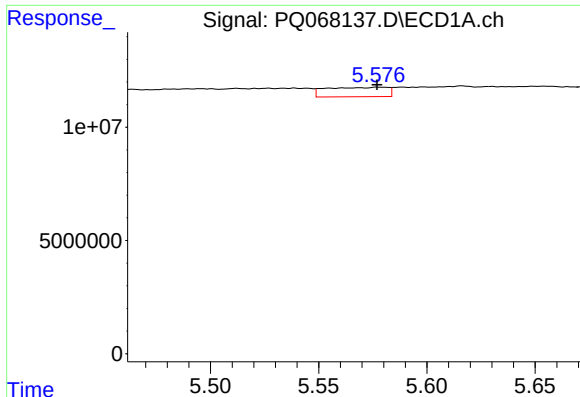
#26 AR-1254-1

R.T.: 5.335 min
Delta R.T.: -0.026 min
Response: 9409530
Conc: 38.04 ng/ml



#26 AR-1254-1

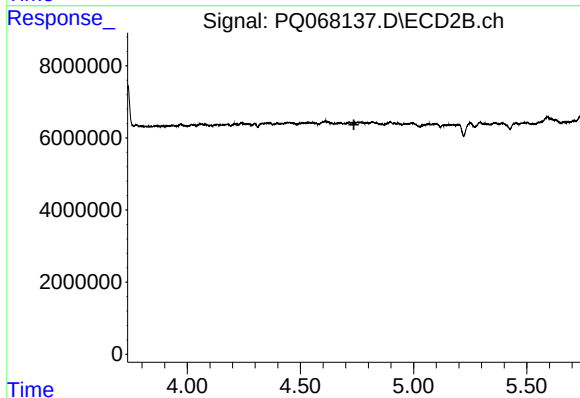
R.T.: 4.608 min
Delta R.T.: 0.020 min
Response: 2201115
Conc: 5.61 ng/ml



#27 AR-1254-2

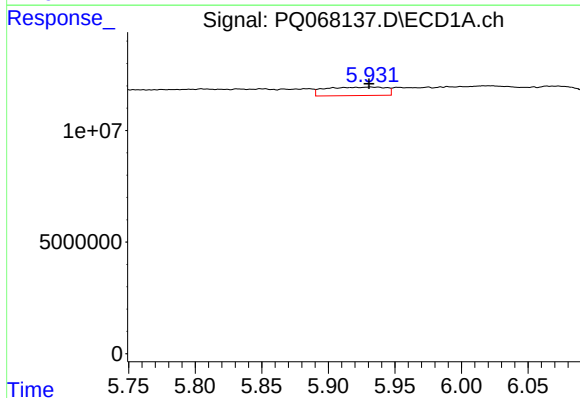
R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 8171854
Conc: 21.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



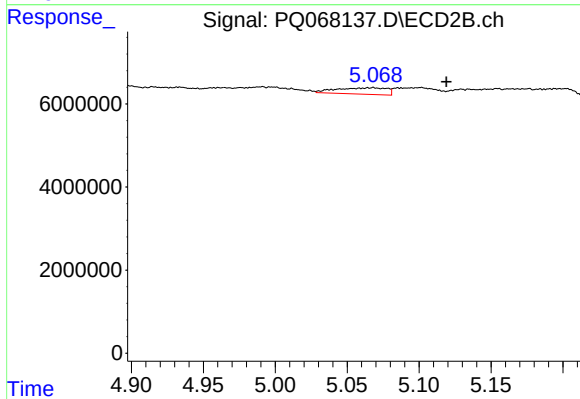
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



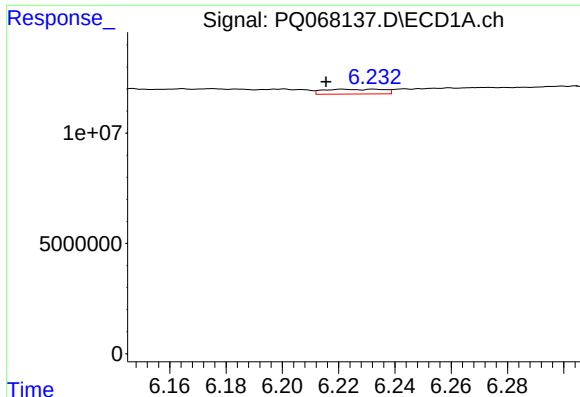
#28 AR-1254-3

R.T.: 5.931 min
Delta R.T.: 0.001 min
Response: 11944271
Conc: 29.69 ng/ml



#28 AR-1254-3

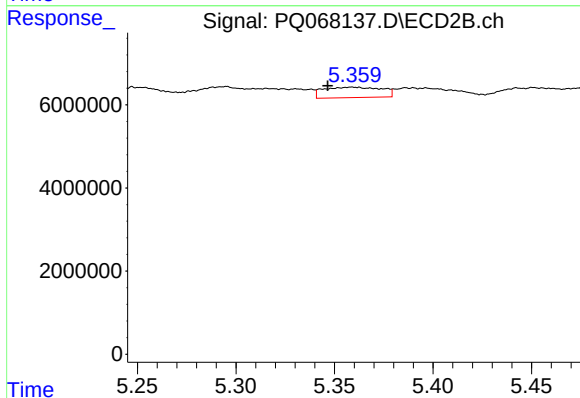
R.T.: 5.068 min
Delta R.T.: -0.051 min
Response: 3727050
Conc: 6.89 ng/ml



#29 AR-1254-4

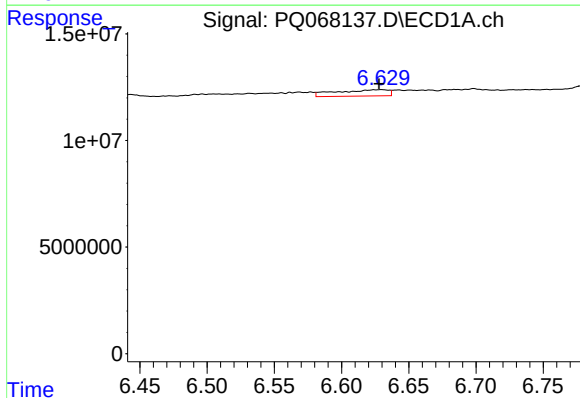
R.T.: 6.222 min
Delta R.T.: 0.006 min
Response: 3262671
Conc: 11.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



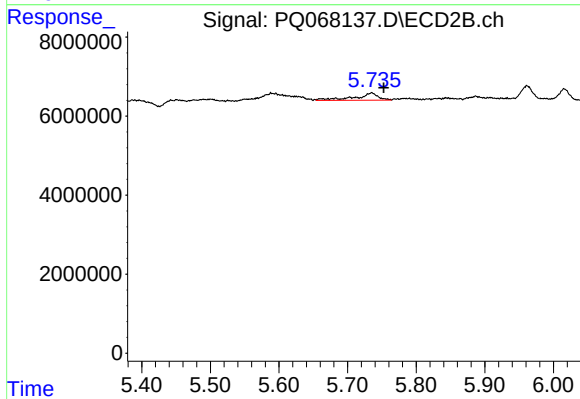
#29 AR-1254-4

R.T.: 5.359 min
Delta R.T.: 0.012 min
Response: 5109252
Conc: 15.18 ng/ml



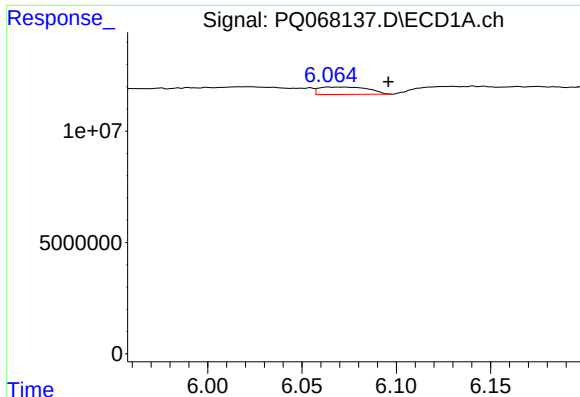
#30 AR-1254-5

R.T.: 6.629 min
Delta R.T.: 0.001 min
Response: 8058929
Conc: 24.46 ng/ml



#30 AR-1254-5

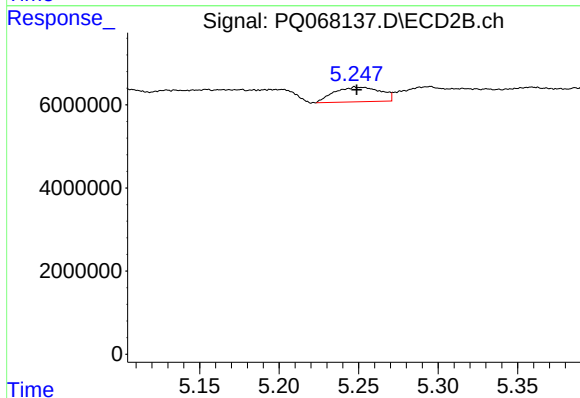
R.T.: 5.735 min
Delta R.T.: -0.018 min
Response: 4302543
Conc: 8.95 ng/ml



#31 AR-1260-1

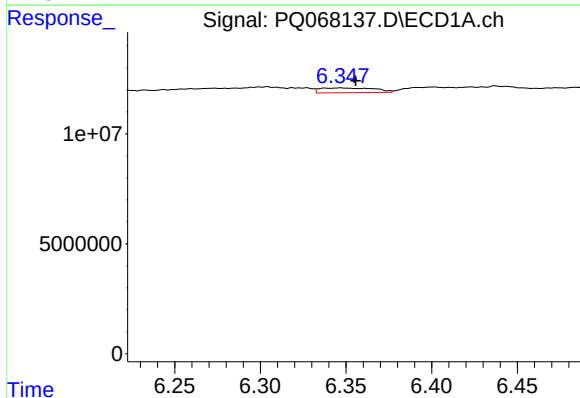
R.T.: 6.064 min
Delta R.T.: -0.031 min
Response: 6045330
Conc: 23.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



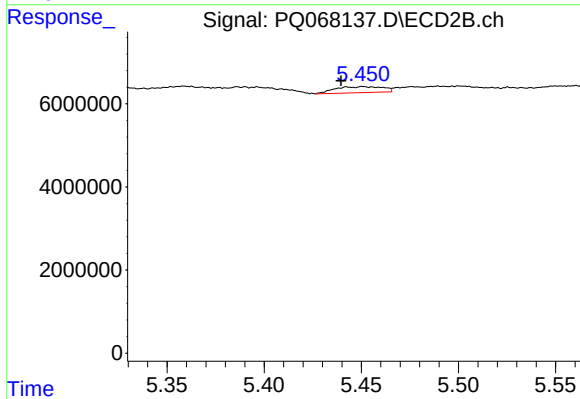
#31 AR-1260-1

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 7201438
Conc: 20.82 ng/ml



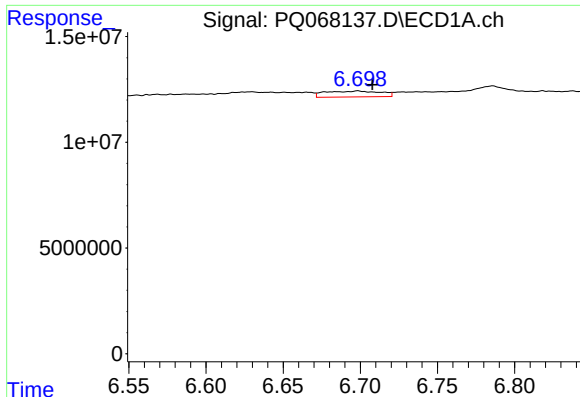
#32 AR-1260-2

R.T.: 6.347 min
Delta R.T.: -0.009 min
Response: 4786450
Conc: 17.07 ng/ml



#32 AR-1260-2

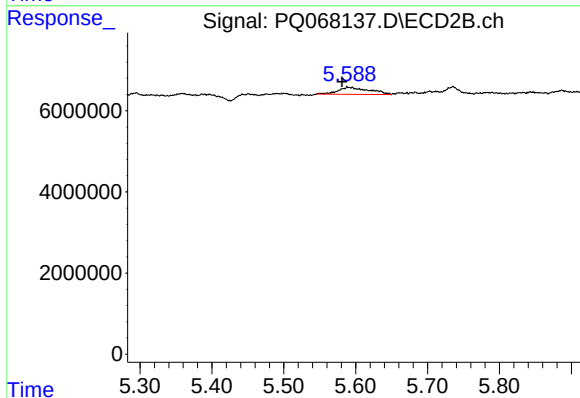
R.T.: 5.451 min
Delta R.T.: 0.011 min
Response: 2503664
Conc: 6.02 ng/ml



#33 AR-1260-3

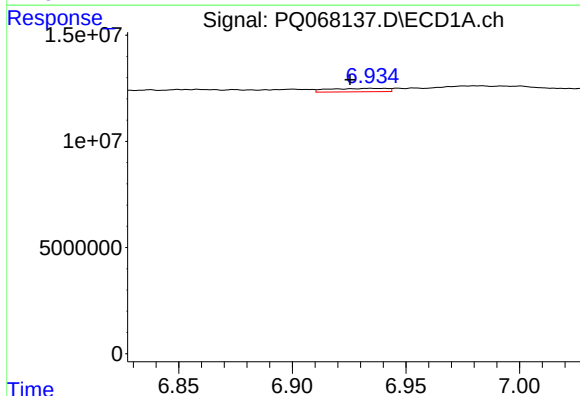
R.T.: 6.699 min
Delta R.T.: -0.009 min
Response: 6963425
Conc: 32.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



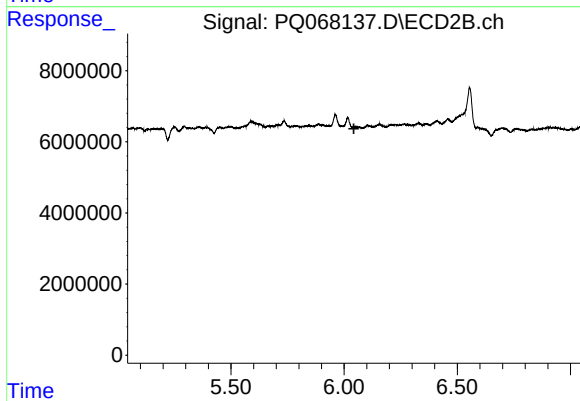
#33 AR-1260-3

R.T.: 5.589 min
Delta R.T.: 0.008 min
Response: 5390630
Conc: 13.27 ng/ml



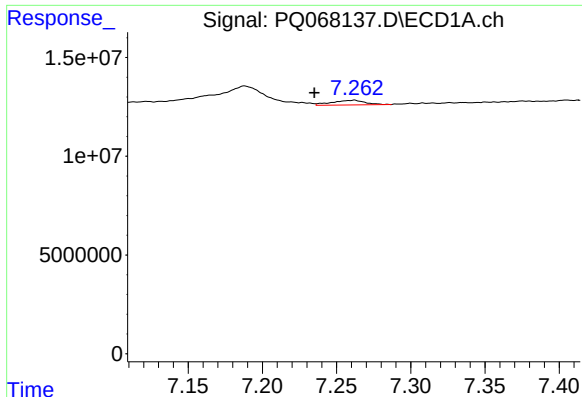
#34 AR-1260-4

R.T.: 6.934 min
Delta R.T.: 0.009 min
Response: 2876809
Conc: 12.36 ng/ml



#34 AR-1260-4

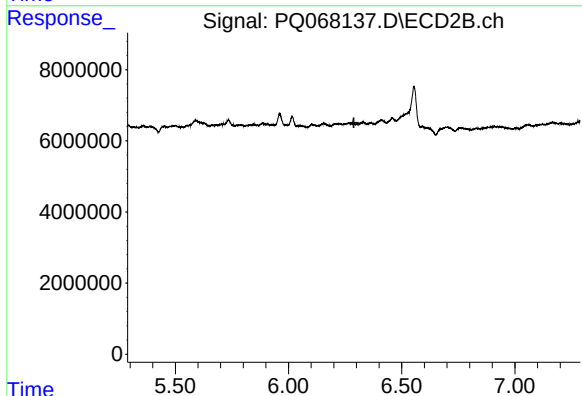
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#35 AR-1260-5

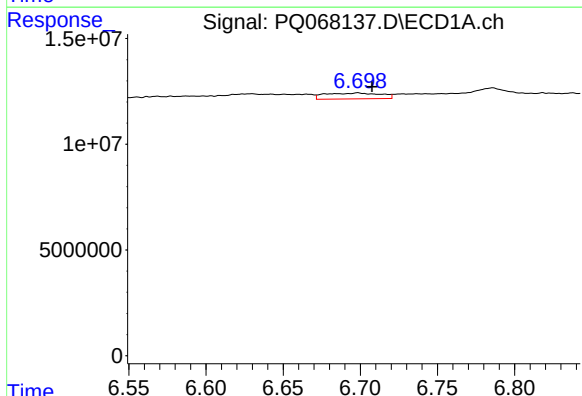
R.T.: 7.262 min
Delta R.T.: 0.027 min
Response: 3697815
Conc: 8.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



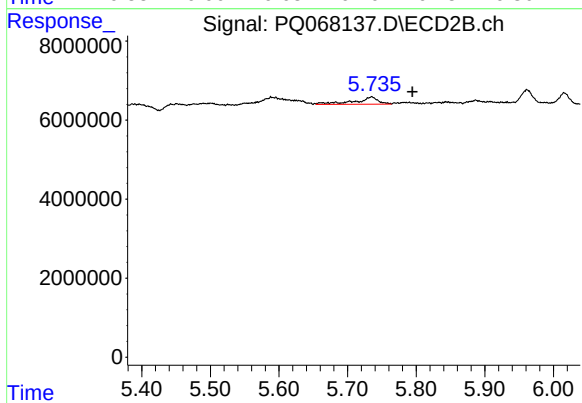
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



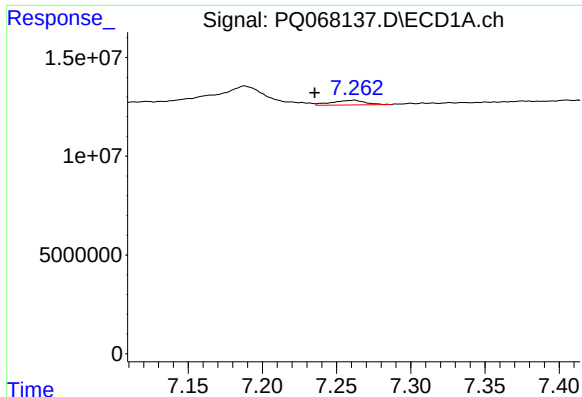
#36 AR-1262-1

R.T.: 6.699 min
Delta R.T.: -0.009 min
Response: 6963425
Conc: 18.30 ng/ml



#36 AR-1262-1

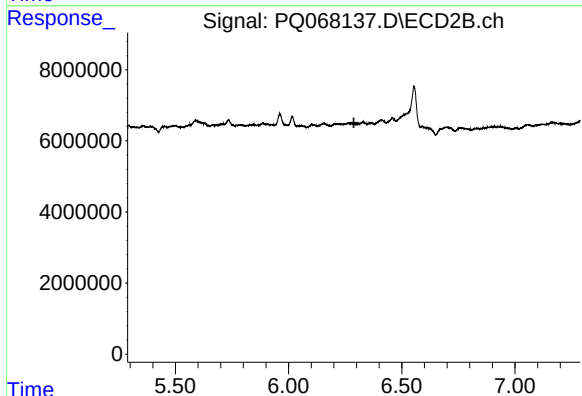
R.T.: 5.735 min
Delta R.T.: -0.059 min
Response: 4302543
Conc: 8.47 ng/ml



#37 AR-1262-2

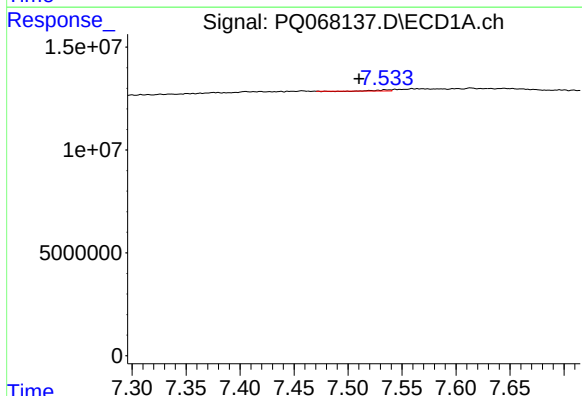
R.T.: 7.262 min
Delta R.T.: 0.026 min
Response: 3697815
Conc: 5.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



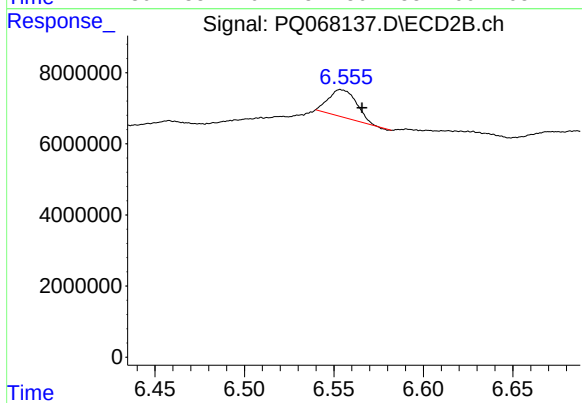
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



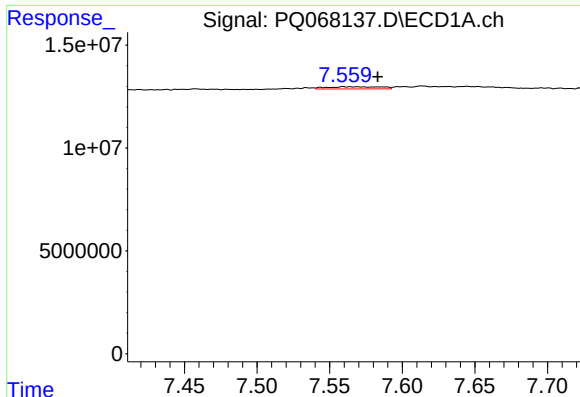
#38 AR-1262-3

R.T.: 7.534 min
Delta R.T.: 0.024 min
Response: 407649
Conc: 1.01 ng/ml



#38 AR-1262-3

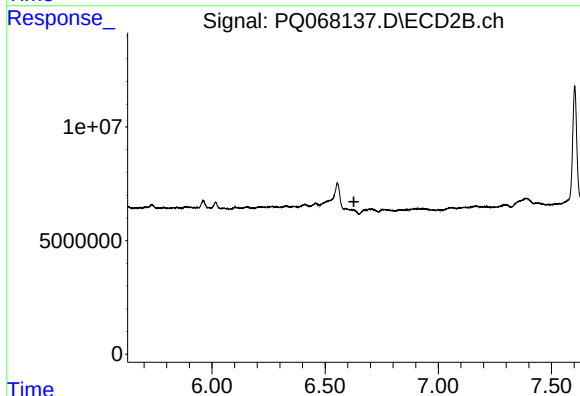
R.T.: 6.554 min
Delta R.T.: -0.012 min
Response: 8379498
Conc: 23.05 ng/ml



#39 AR-1262-4

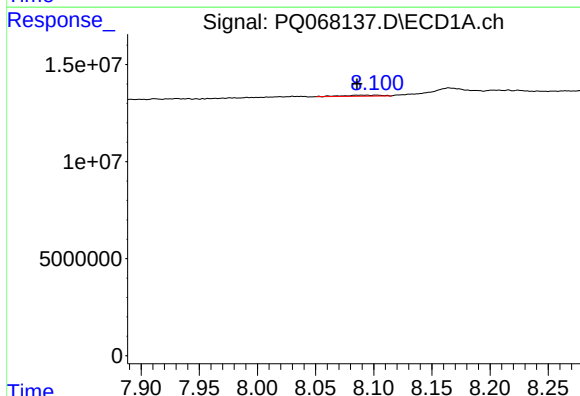
R.T.: 7.559 min
Delta R.T.: -0.024 min
Response: 2742213
Conc: 8.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



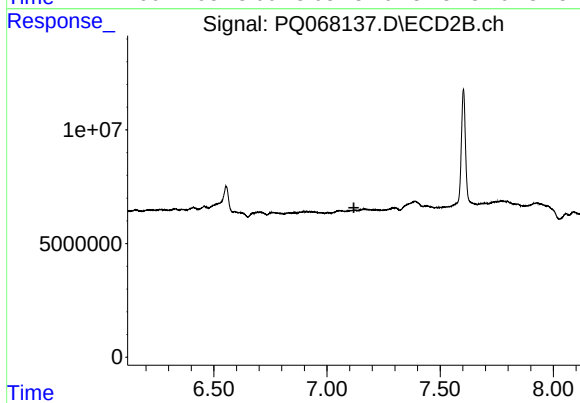
#39 AR-1262-4

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



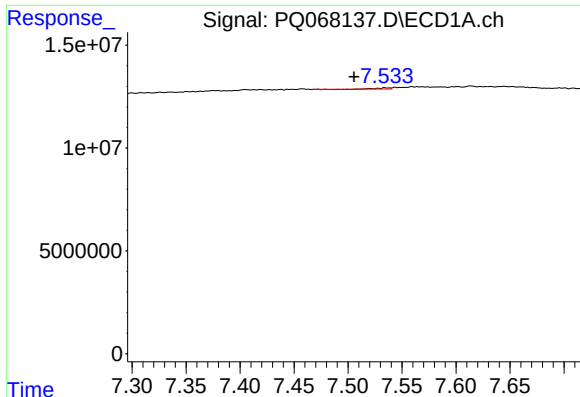
#40 AR-1262-5

R.T.: 8.102 min
Delta R.T.: 0.016 min
Response: 1257122
Conc: 6.66 ng/ml



#40 AR-1262-5

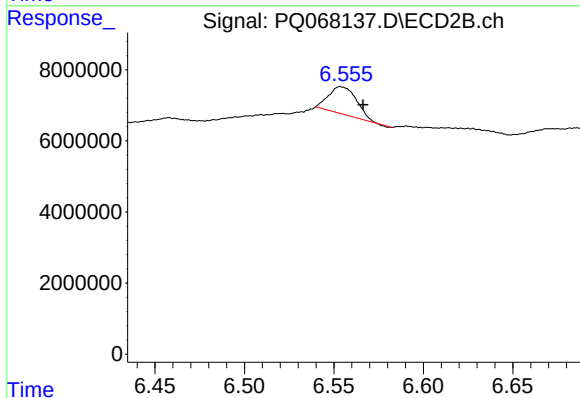
R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#41 AR-1268-1

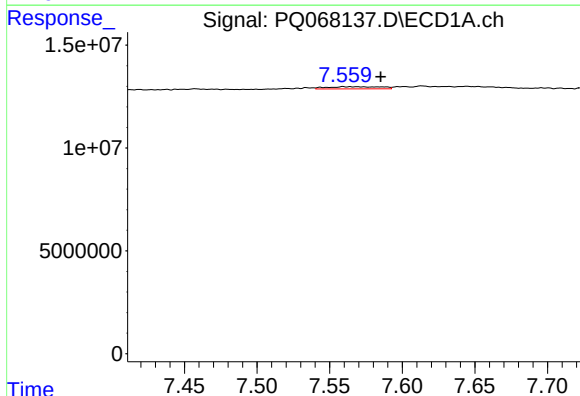
R.T.: 7.534 min
Delta R.T.: 0.029 min
Response: 407649
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



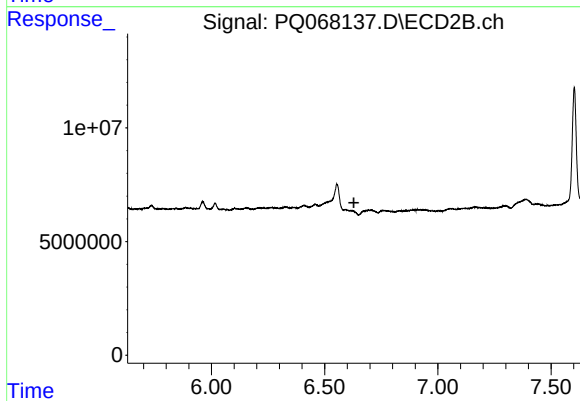
#41 AR-1268-1

R.T.: 6.554 min
Delta R.T.: -0.012 min
Response: 8379498
Conc: 8.21 ng/ml



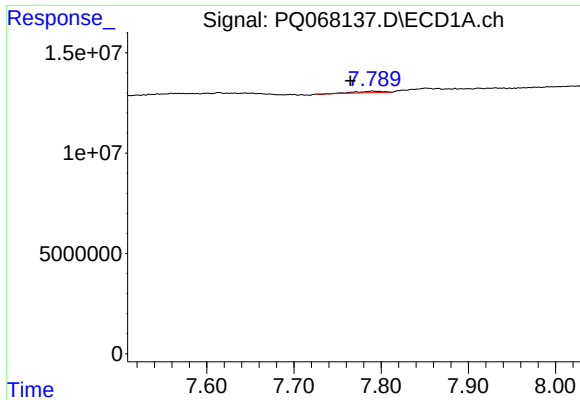
#42 AR-1268-2

R.T.: 7.559 min
Delta R.T.: -0.026 min
Response: 2742213
Conc: 4.07 ng/ml



#42 AR-1268-2

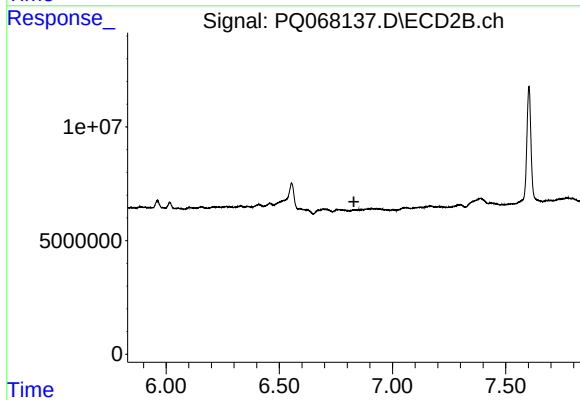
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#43 AR-1268-3

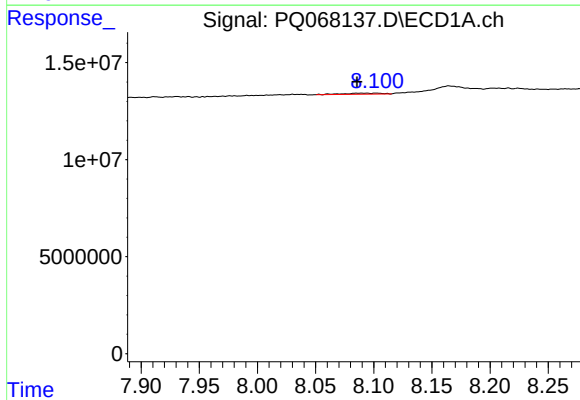
R.T.: 7.791 min
Delta R.T.: 0.026 min
Response: 1503305
Conc: 2.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



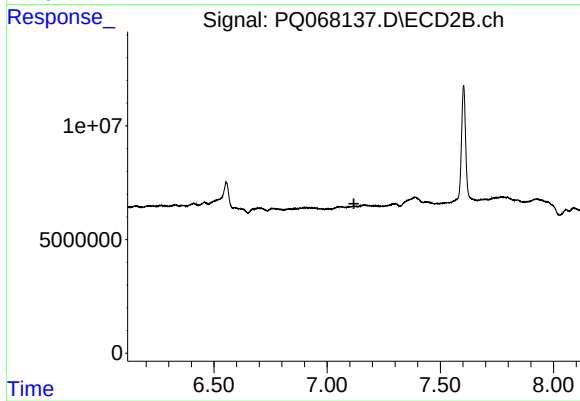
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



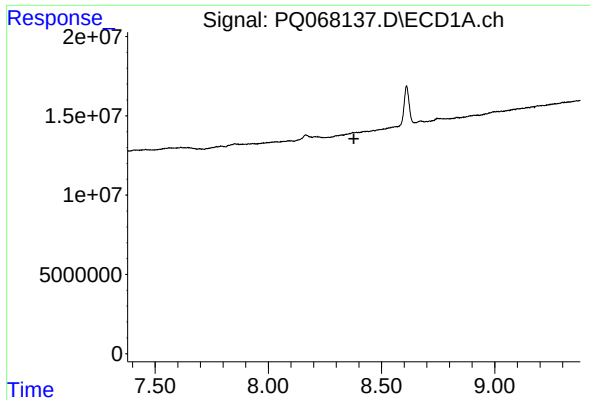
#44 AR-1268-4

R.T.: 8.102 min
Delta R.T.: 0.016 min
Response: 1257122
Conc: 5.86 ng/ml



#44 AR-1268-4

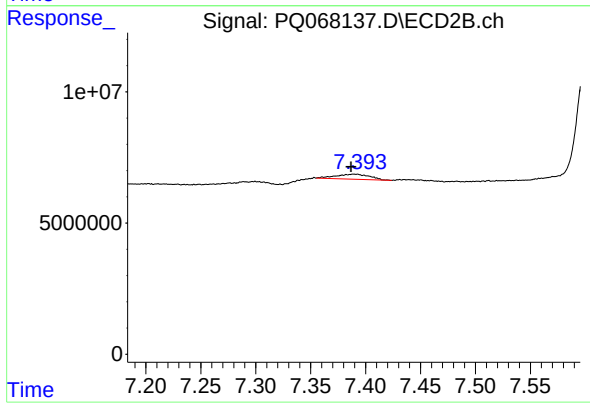
R.T.: 0.000 min
Exp R.T. : 7.118 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 4117027
Conc: 1.68 ng/ml