

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112524\
 Data File : PQ069580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 12:36
 Operator : YP\AJ
 Sample : AIBLK016
 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: Nov 25 23:42:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111824CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 20 07:44:43 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...	3.337	2.738	145.1E6	227.4E6	19.995	21.023
2)	SA Decachlor...	8.476	7.479	137.5E6	340.3E6	50.540	50.714
Target Compounds							
3)	L1 AR-1016-1	4.391f	0.000	1532647	0	6.867	N.D. #
4)	L1 AR-1016-2	4.391f	0.000	1532647	0	4.553	N.D. #
8)	L2 AR-1221-1	0.000	3.005f	0	3305260	N.D.	25.955 #
9)	L2 AR-1221-2	3.612	3.005	2176174	3305260	40.329	36.794
13)	L3 AR-1232-3	4.391f	0.000	1532647	0	10.567	N.D. #
14)	L3 AR-1232-4	0.000	4.036f	0	1738198	N.D.	16.495 #
15)	L3 AR-1232-5	4.760f	0.000	599332	0	12.576	N.D. #
16)	L4 AR-1242-1	4.391f	0.000	1532647	0	8.888	N.D. #
17)	L4 AR-1242-2	4.391f	0.000	1532647	0	5.811	N.D. #
19)	L4 AR-1242-4	0.000	4.036f	0	1738198	N.D.	7.792 #
20)	L4 AR-1242-5	5.276	0.000	4183747	0	29.437	N.D. #
21)	L5 AR-1248-1	4.391f	0.000	1532647	0	12.307	N.D. #
22)	L5 AR-1248-2	4.760f	0.000	599332	0	3.479	N.D. #
23)	L5 AR-1248-3	0.000	4.036f	0	1738198	N.D.	5.318 #
24)	L5 AR-1248-4	5.276	0.000	4183747	0	17.926	N.D. #
25)	L5 AR-1248-5	5.276	0.000	4183747	0	17.404	N.D. #
26)	L6 AR-1254-1	5.248	0.000	4089494	0	16.878	N.D. #
27)	L6 AR-1254-2	5.464	4.632	2474670	401516	6.585	0.731 #
28)	L6 AR-1254-3	5.796	5.015	6885141	14023255	16.519	15.621
29)	L6 AR-1254-4	6.114	5.278f	6612315	1138025	20.849	1.950 #
30)	L6 AR-1254-5	6.514	0.000	1447713	0	4.253	N.D. #
31)	L7 AR-1260-1	5.987	5.073f	4081051	2951030	13.316	5.300 #
32)	L7 AR-1260-2	6.242	5.278f	1487969	1138025	3.956	1.658 #
33)	L7 AR-1260-3	6.585	5.485	694054	1210718	2.499	1.840 #
34)	L7 AR-1260-4	6.784	0.000	326356	0	1.047	N.D. #
35)	L7 AR-1260-5	7.141	6.163	400493	1522531	0.618	1.122 #
36)	L8 AR-1262-1	6.784	0.000	326356	0	0.873	N.D. #
37)	L8 AR-1262-2	7.141	0.000	400493	0	0.560	N.D. #
38)	L8 AR-1262-3	7.379	0.000	872712	0	1.890	N.D. #
39)	L8 AR-1262-4	7.494	0.000	3549113	0	10.408	N.D. #
41)	L9 AR-1268-1	7.379	0.000	872712	0	1.155	N.D. #
42)	L9 AR-1268-2	7.494	0.000	3549113	0	5.161	N.D. #
43)	L9 AR-1268-3	7.648	0.000	245320	0	0.432	N.D. #
45)	L9 AR-1268-5	8.257	7.267	71246	1689910	0.040	0.350 #

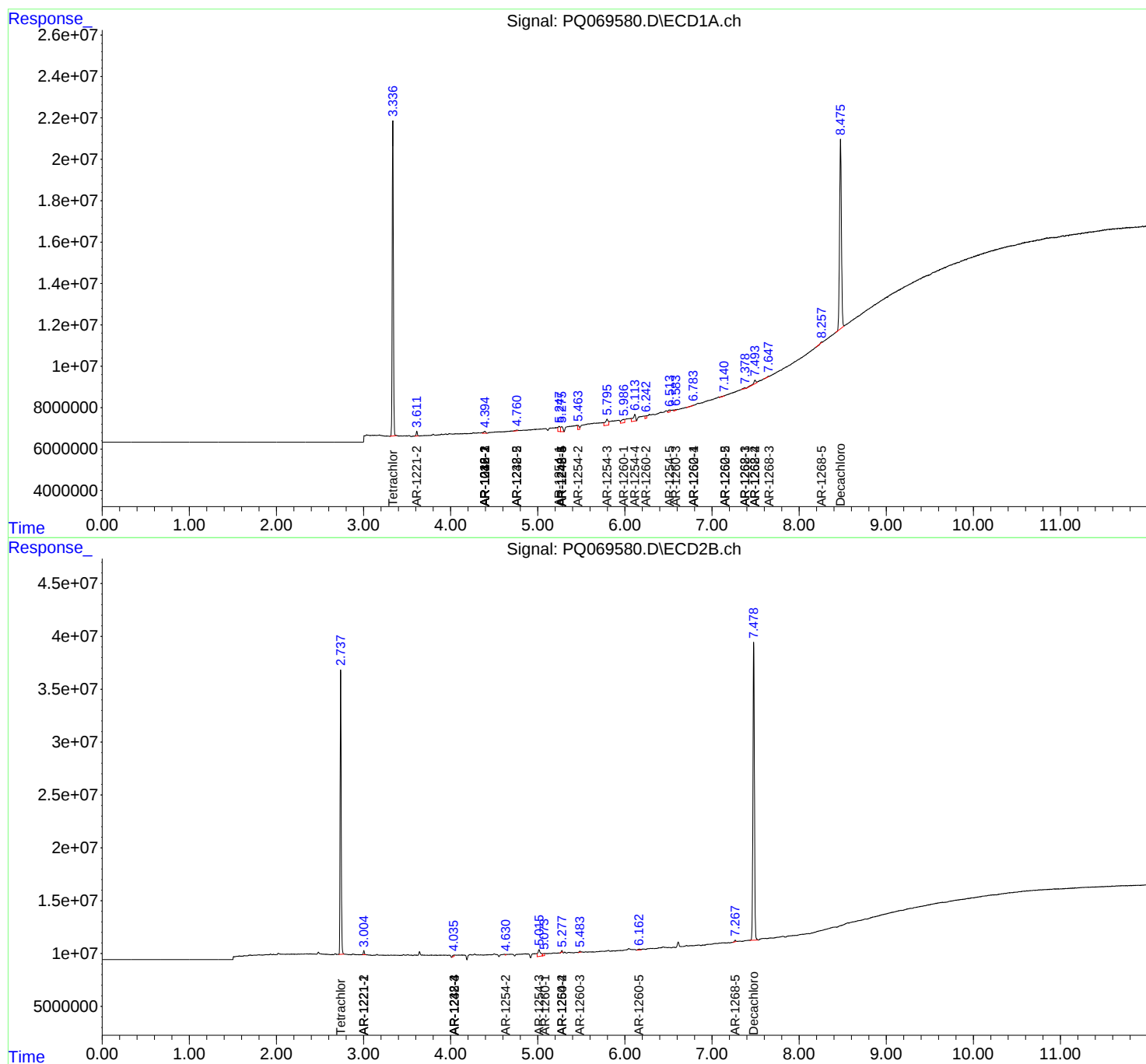
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

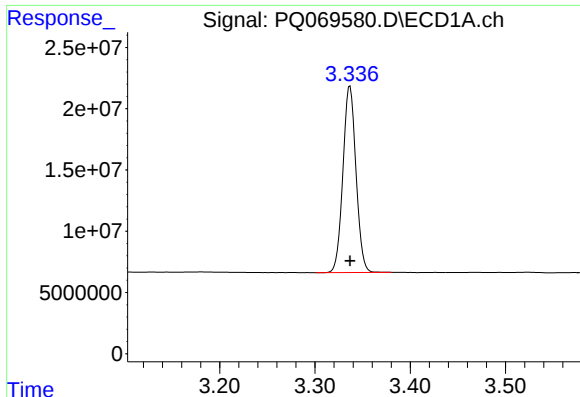
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112524\
Data File : PQ069580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
Sample : AIBLK016
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 25 23:42:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 20 07:44:43 2024
Response via : Initial Calibration
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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

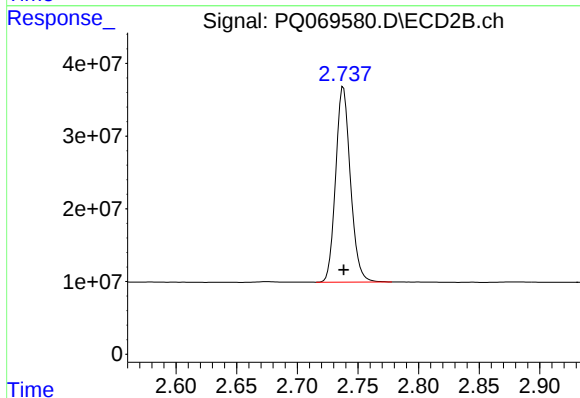




#1 Tetrachloro-m-xylene

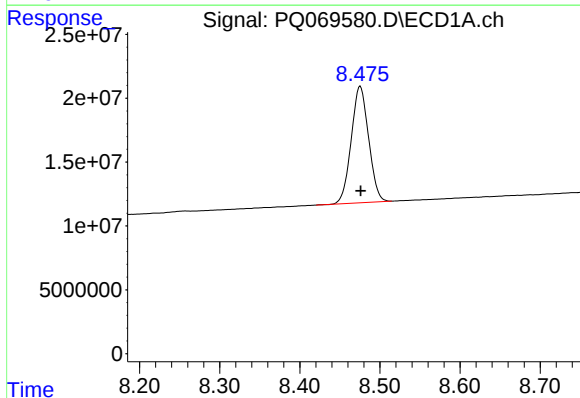
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 145056194
Conc: 20.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



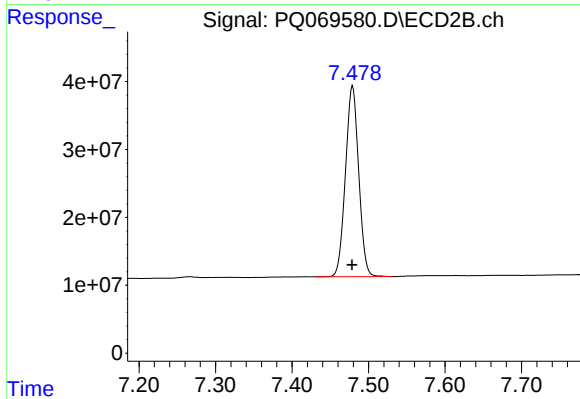
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: 0.000 min
Response: 227447073
Conc: 21.02 ng/ml



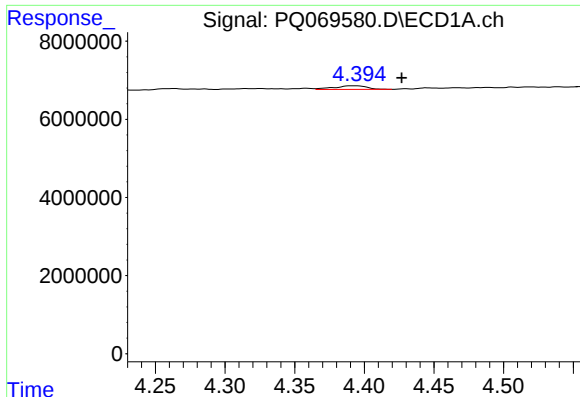
#2 Decachlorobiphenyl

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 137504382
Conc: 50.54 ng/ml



#2 Decachlorobiphenyl

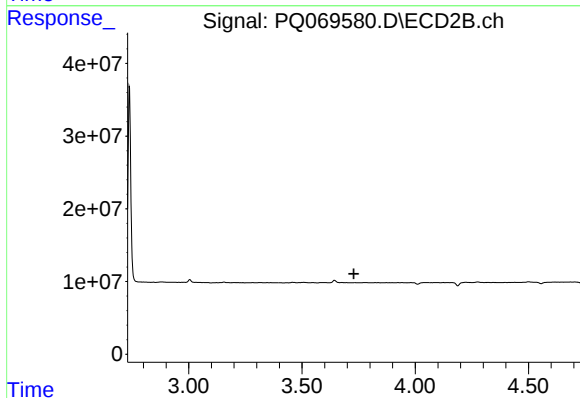
R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 340281950
Conc: 50.71 ng/ml



#3 AR-1016-1

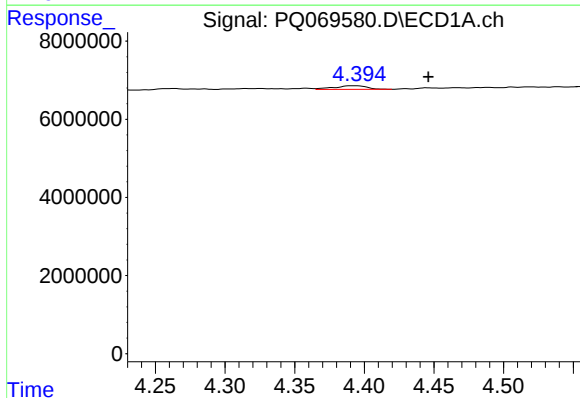
R.T.: 4.391 min
Delta R.T.: -0.036 min
Response: 1532647
Conc: 6.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



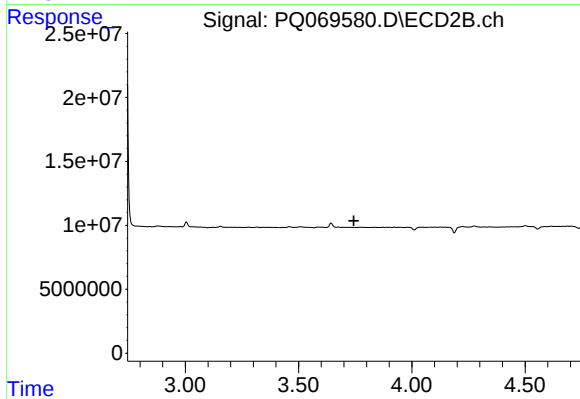
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



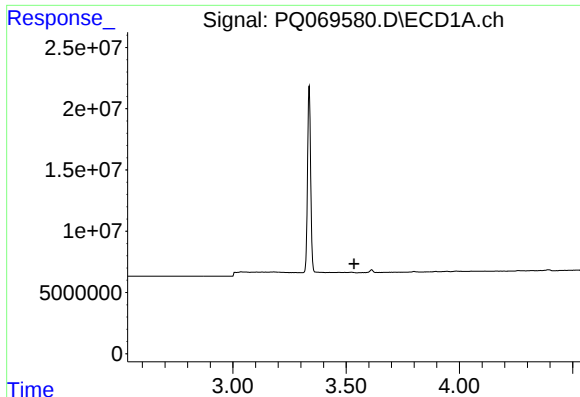
#4 AR-1016-2

R.T.: 4.391 min
Delta R.T.: -0.055 min
Response: 1532647
Conc: 4.55 ng/ml



#4 AR-1016-2

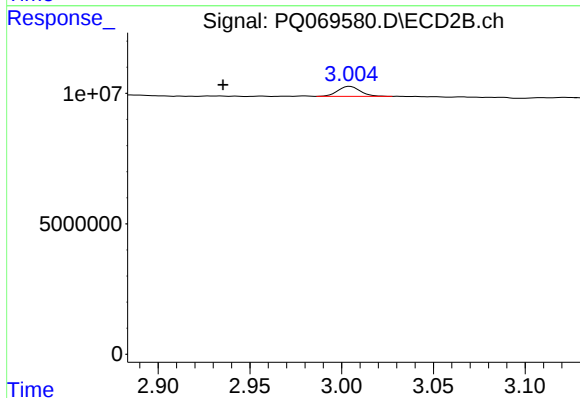
R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



#8 AR-1221-1

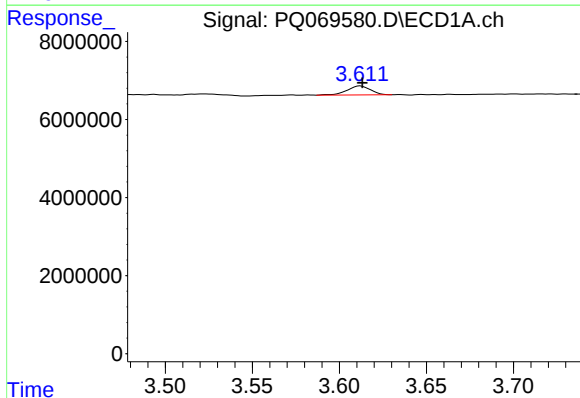
R.T.: 0.000 min
Exp R.T.: 3.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



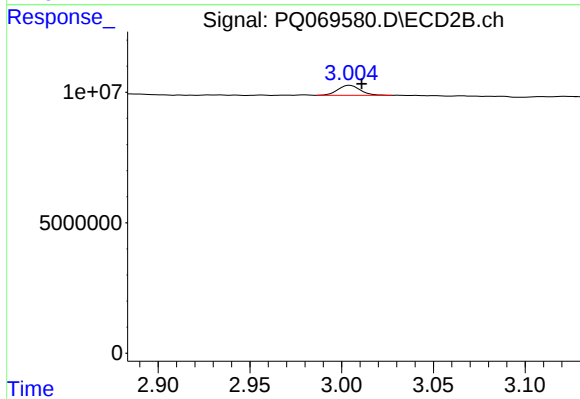
#8 AR-1221-1

R.T.: 3.005 min
Delta R.T.: 0.069 min
Response: 3305260
Conc: 25.96 ng/ml



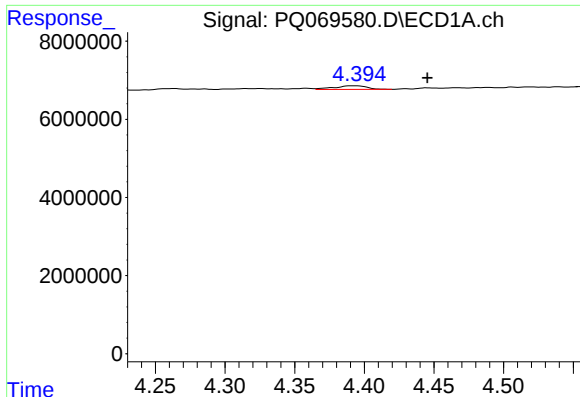
#9 AR-1221-2

R.T.: 3.612 min
Delta R.T.: -0.001 min
Response: 2176174
Conc: 40.33 ng/ml



#9 AR-1221-2

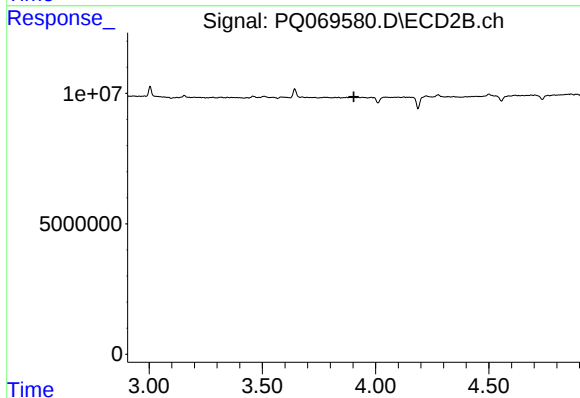
R.T.: 3.005 min
Delta R.T.: -0.006 min
Response: 3305260
Conc: 36.79 ng/ml



#13 AR-1232-3

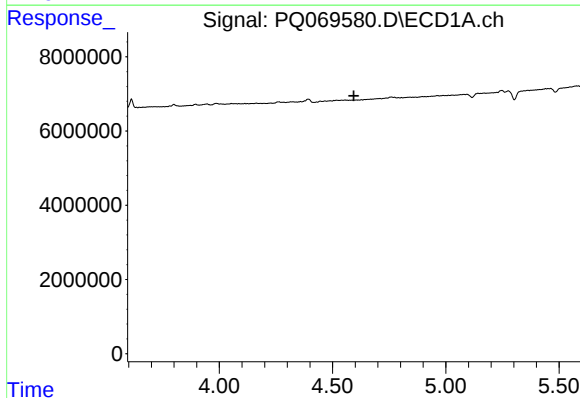
R.T.: 4.391 min
Delta R.T.: -0.054 min
Response: 1532647
Conc: 10.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



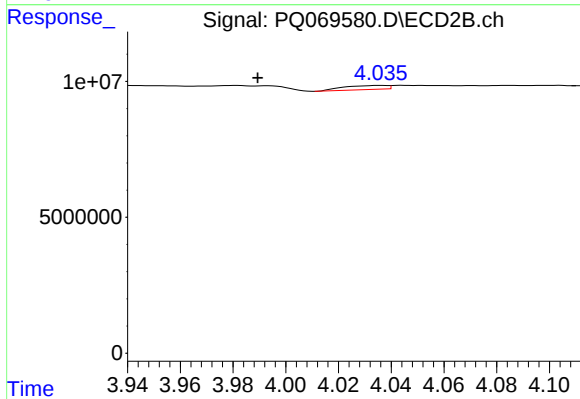
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



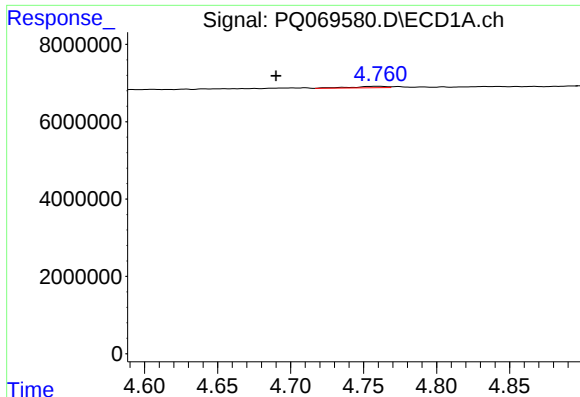
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



#14 AR-1232-4

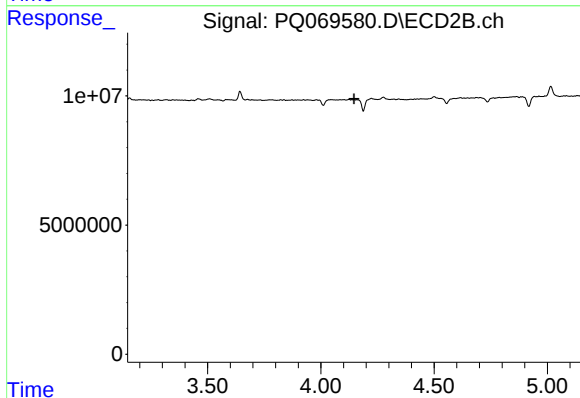
R.T.: 4.036 min
Delta R.T.: 0.047 min
Response: 1738198
Conc: 16.49 ng/ml



#15 AR-1232-5

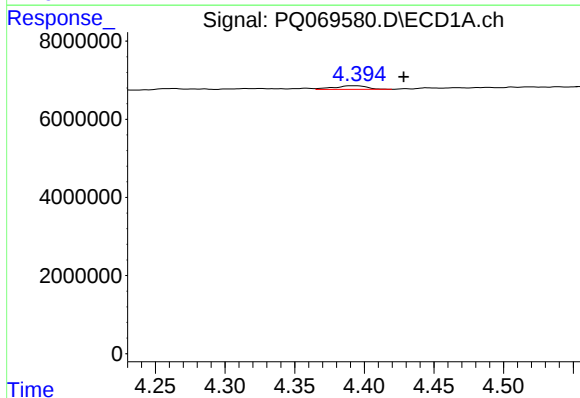
R.T.: 4.760 min
Delta R.T.: 0.070 min
Response: 599332
Conc: 12.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



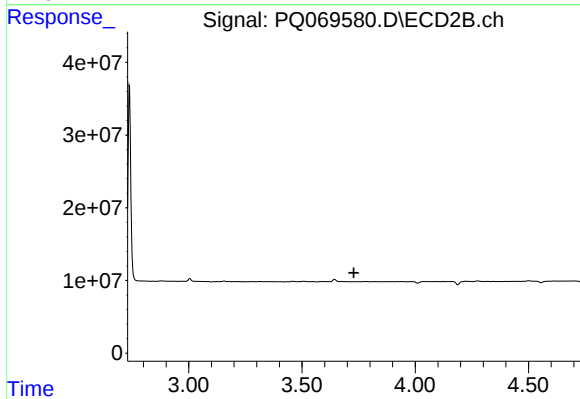
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



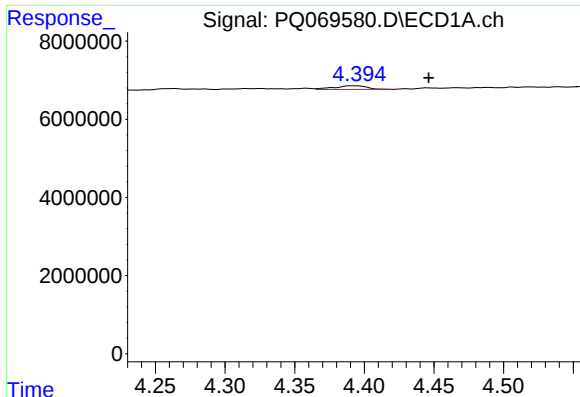
#16 AR-1242-1

R.T.: 4.391 min
Delta R.T.: -0.037 min
Response: 1532647
Conc: 8.89 ng/ml



#16 AR-1242-1

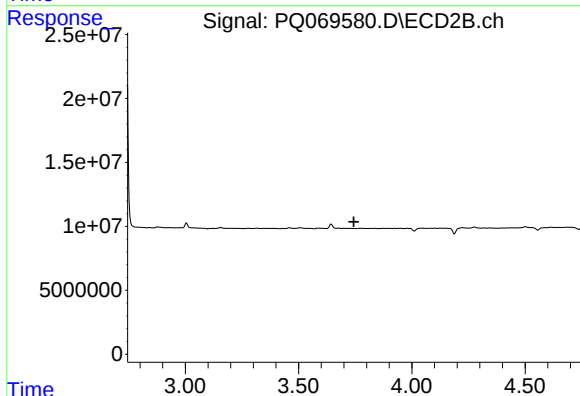
R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



#17 AR-1242-2

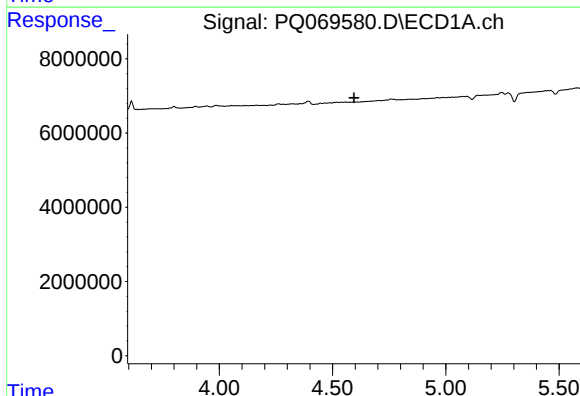
R.T.: 4.391 min
Delta R.T.: -0.055 min
Response: 1532647
Conc: 5.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



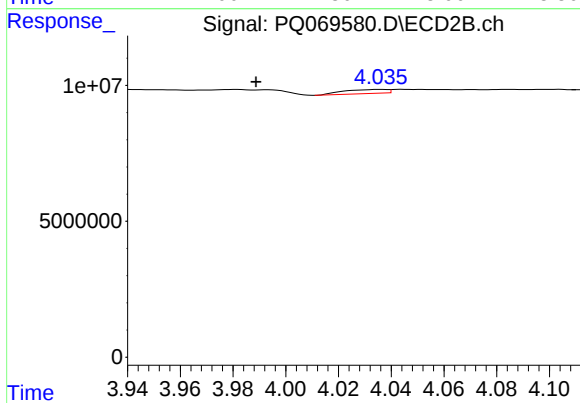
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



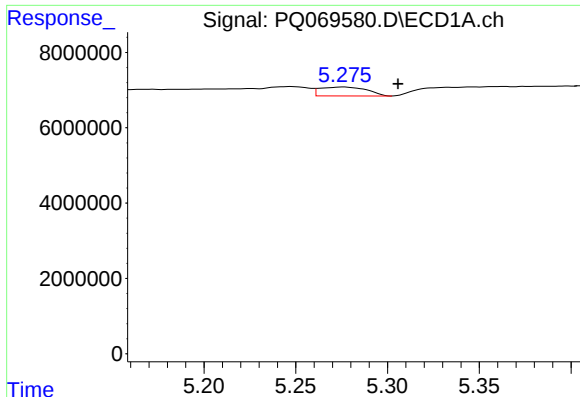
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.



#19 AR-1242-4

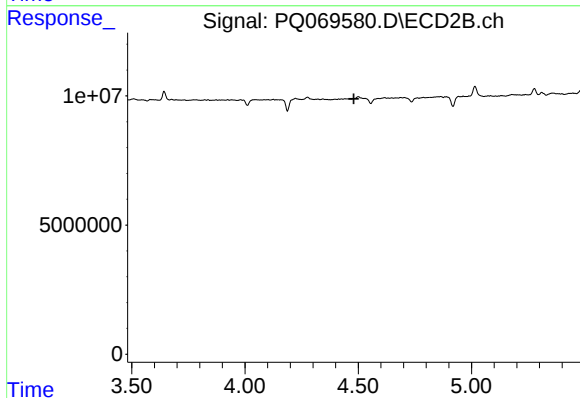
R.T.: 4.036 min
Delta R.T.: 0.047 min
Response: 1738198
Conc: 7.79 ng/ml



#20 AR-1242-5

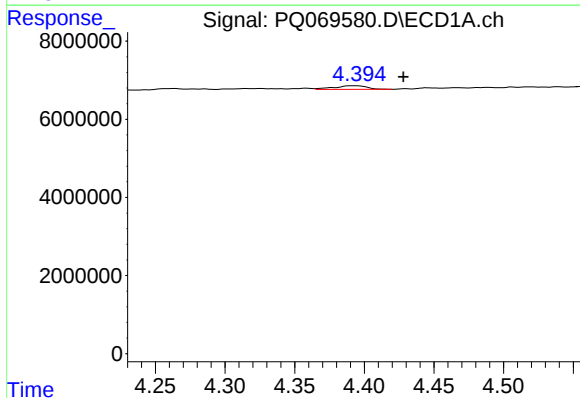
R.T.: 5.276 min
Delta R.T.: -0.030 min
Response: 4183747
Conc: 29.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



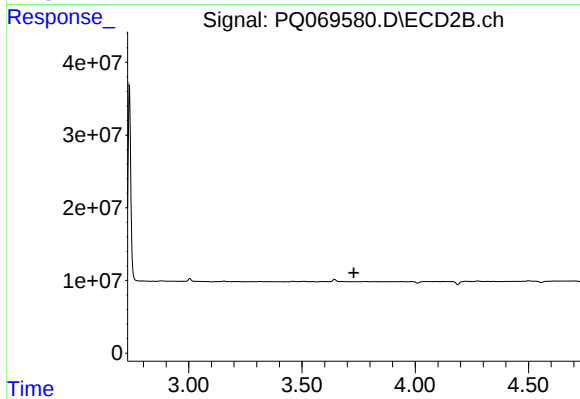
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.481 min
Response: 0
Conc: N.D.



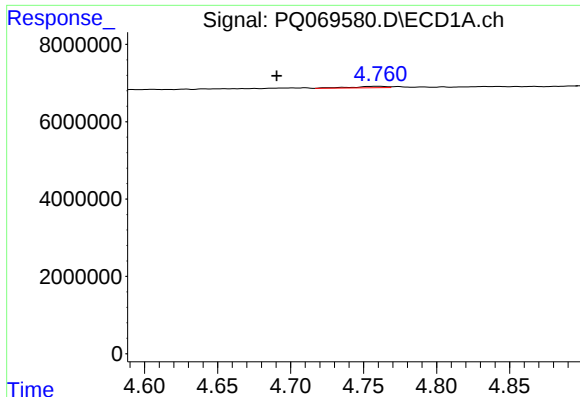
#21 AR-1248-1

R.T.: 4.391 min
Delta R.T.: -0.037 min
Response: 1532647
Conc: 12.31 ng/ml



#21 AR-1248-1

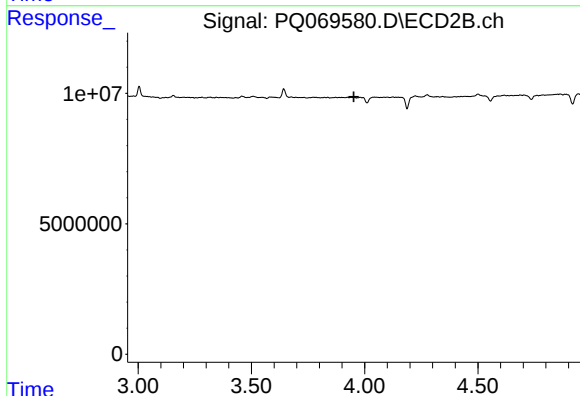
R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



#22 AR-1248-2

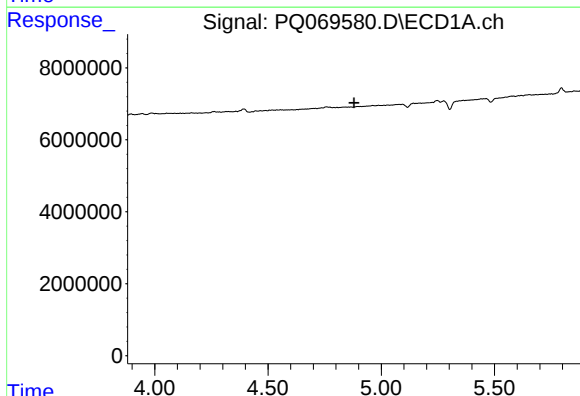
R.T.: 4.760 min
Delta R.T.: 0.070 min
Response: 599332
Conc: 3.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



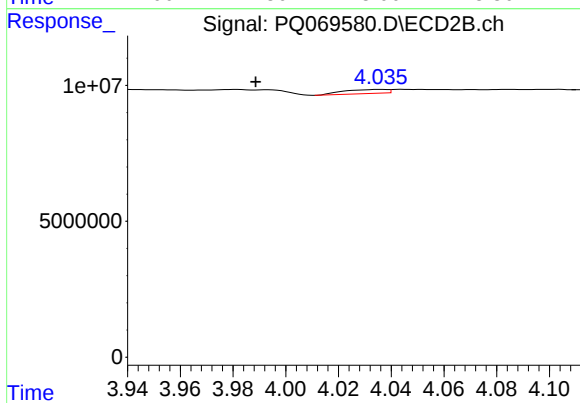
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



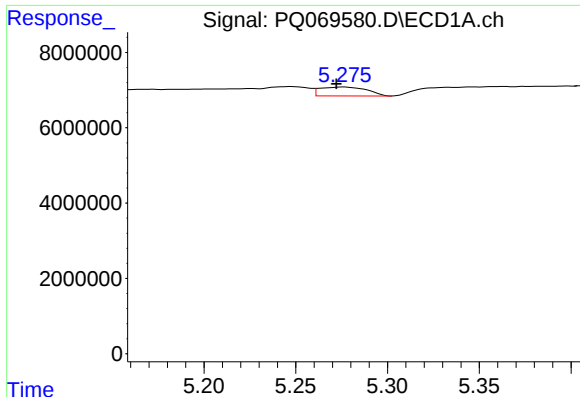
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#23 AR-1248-3

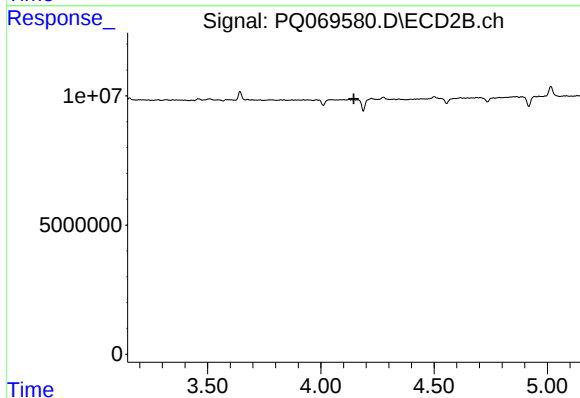
R.T.: 4.036 min
Delta R.T.: 0.048 min
Response: 1738198
Conc: 5.32 ng/ml



#24 AR-1248-4

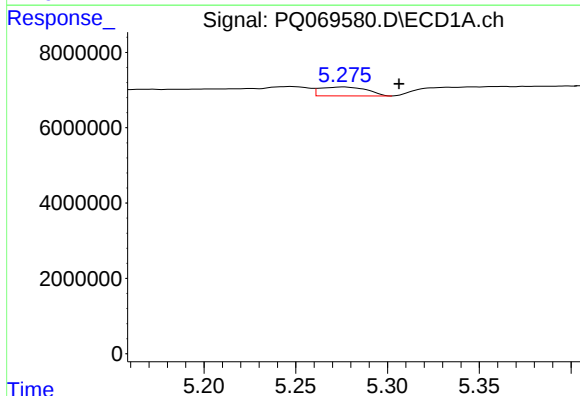
R.T.: 5.276 min
Delta R.T.: 0.004 min
Response: 4183747
Conc: 17.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



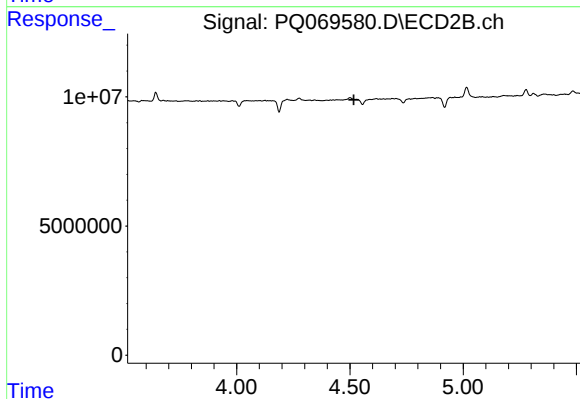
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



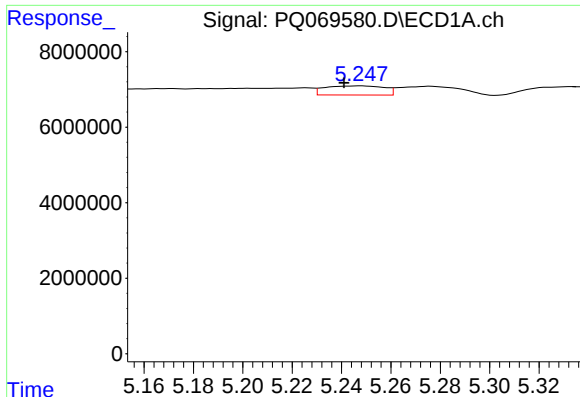
#25 AR-1248-5

R.T.: 5.276 min
Delta R.T.: -0.030 min
Response: 4183747
Conc: 17.40 ng/ml



#25 AR-1248-5

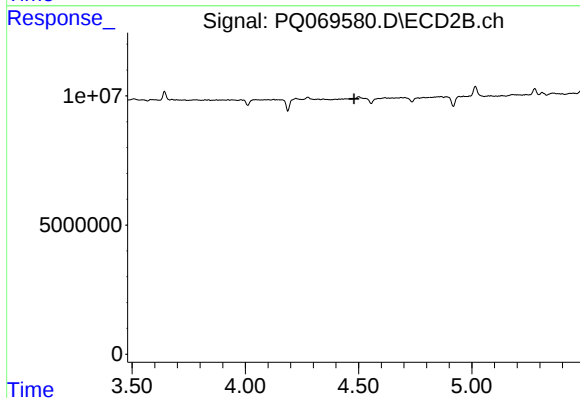
R.T.: 0.000 min
Exp R.T. : 4.517 min
Response: 0
Conc: N.D.



#26 AR-1254-1

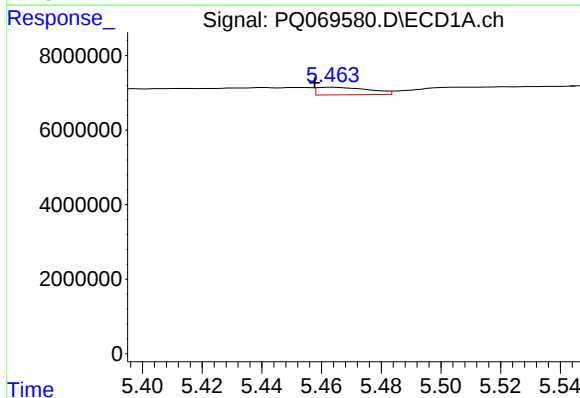
R.T.: 5.248 min
Delta R.T.: 0.007 min
Response: 4089494
Conc: 16.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



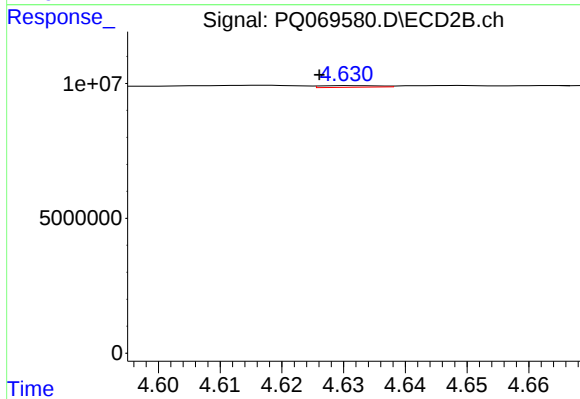
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



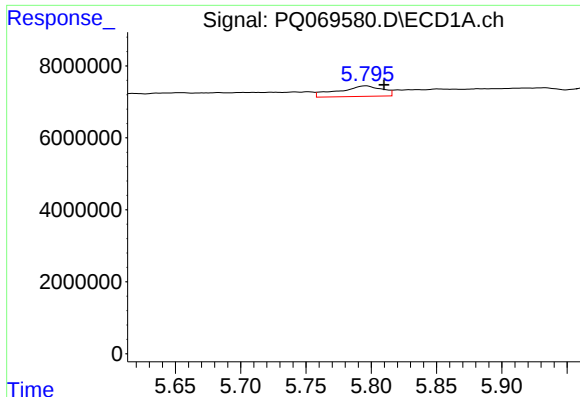
#27 AR-1254-2

R.T.: 5.464 min
Delta R.T.: 0.006 min
Response: 2474670
Conc: 6.59 ng/ml



#27 AR-1254-2

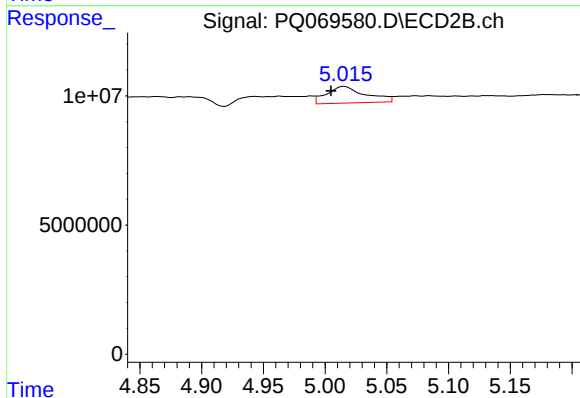
R.T.: 4.632 min
Delta R.T.: 0.005 min
Response: 401516
Conc: 0.73 ng/ml



#28 AR-1254-3

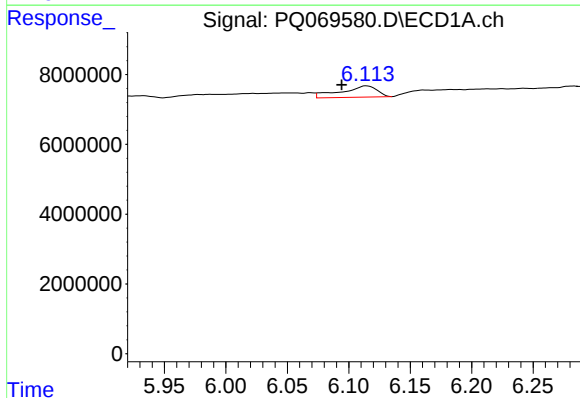
R.T.: 5.796 min
Delta R.T.: -0.014 min
Response: 6885141
Conc: 16.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



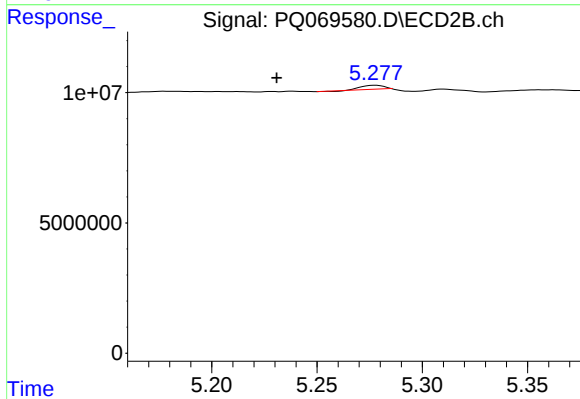
#28 AR-1254-3

R.T.: 5.015 min
Delta R.T.: 0.010 min
Response: 14023255
Conc: 15.62 ng/ml



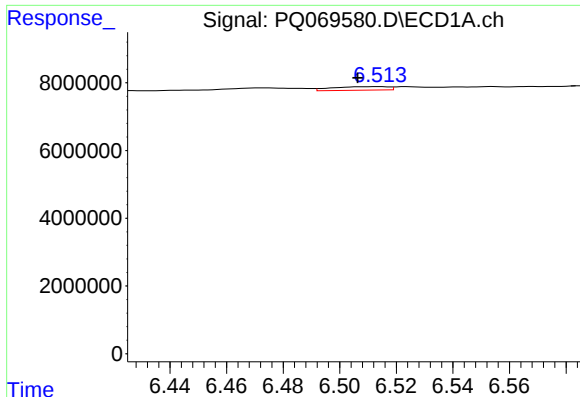
#29 AR-1254-4

R.T.: 6.114 min
Delta R.T.: 0.020 min
Response: 6612315
Conc: 20.85 ng/ml



#29 AR-1254-4

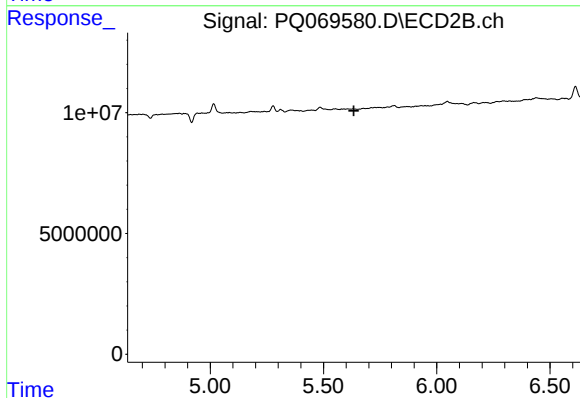
R.T.: 5.278 min
Delta R.T.: 0.047 min
Response: 1138025
Conc: 1.95 ng/ml



#30 AR-1254-5

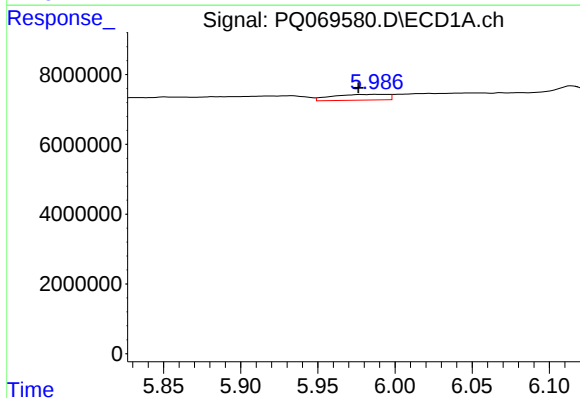
R.T.: 6.514 min
Delta R.T.: 0.008 min
Response: 1447713
Conc: 4.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



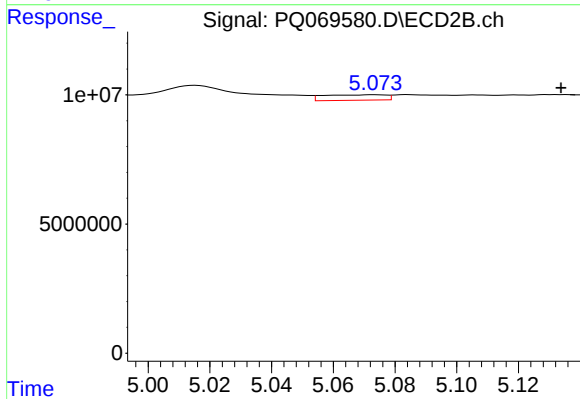
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



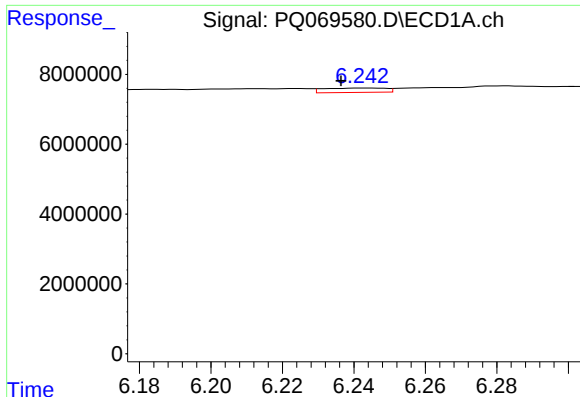
#31 AR-1260-1

R.T.: 5.987 min
Delta R.T.: 0.011 min
Response: 4081051
Conc: 13.32 ng/ml



#31 AR-1260-1

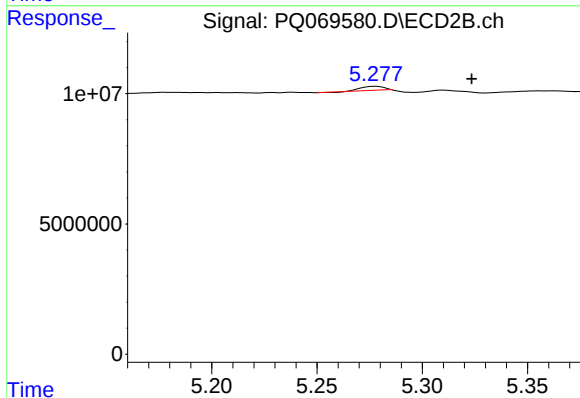
R.T.: 5.073 min
Delta R.T.: -0.060 min
Response: 2951030
Conc: 5.30 ng/ml



#32 AR-1260-2

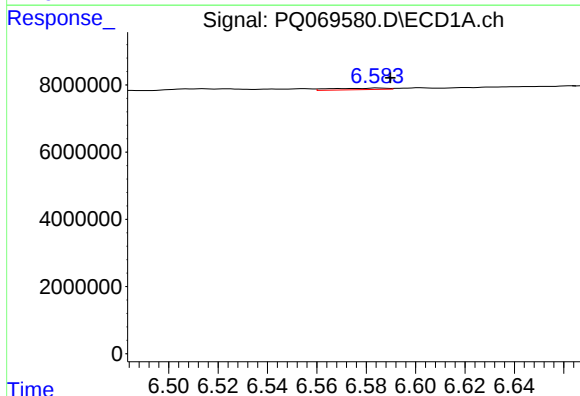
R.T.: 6.242 min
Delta R.T.: 0.006 min
Response: 1487969
Conc: 3.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



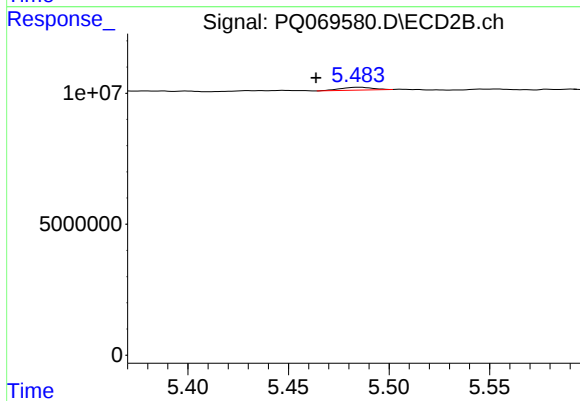
#32 AR-1260-2

R.T.: 5.278 min
Delta R.T.: -0.045 min
Response: 1138025
Conc: 1.66 ng/ml



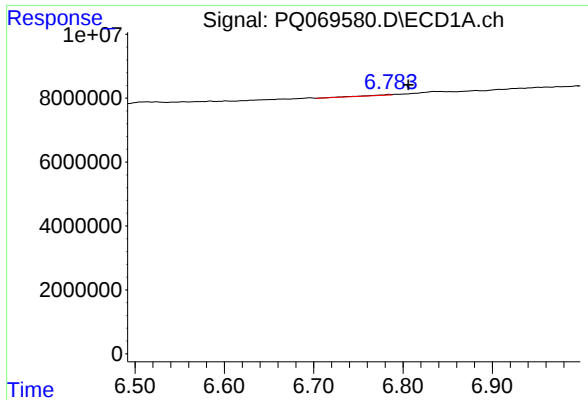
#33 AR-1260-3

R.T.: 6.585 min
Delta R.T.: -0.005 min
Response: 694054
Conc: 2.50 ng/ml



#33 AR-1260-3

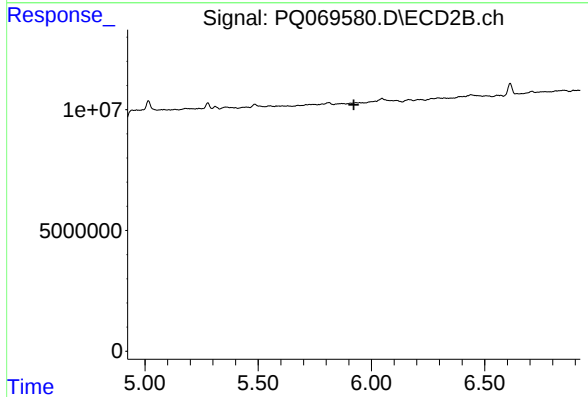
R.T.: 5.485 min
Delta R.T.: 0.021 min
Response: 1210718
Conc: 1.84 ng/ml



#34 AR-1260-4

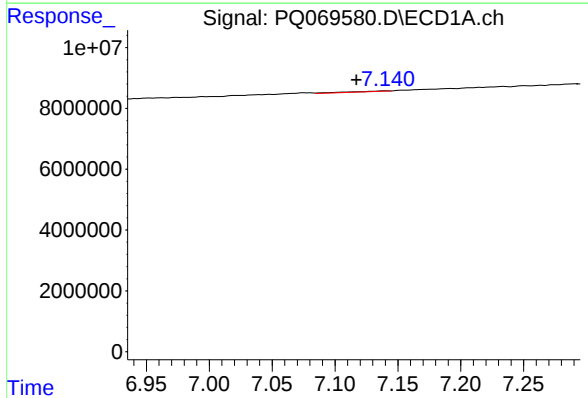
R.T.: 6.784 min
Delta R.T.: -0.022 min
Response: 326356
Conc: 1.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



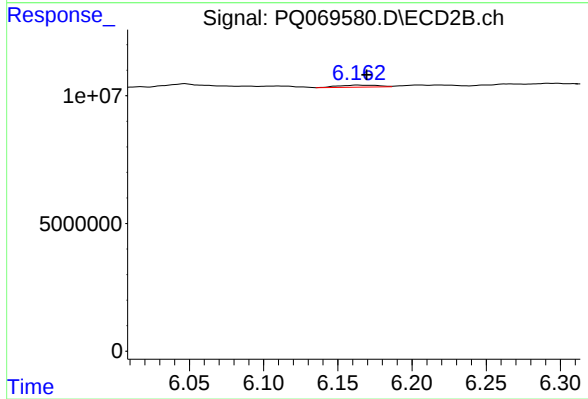
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



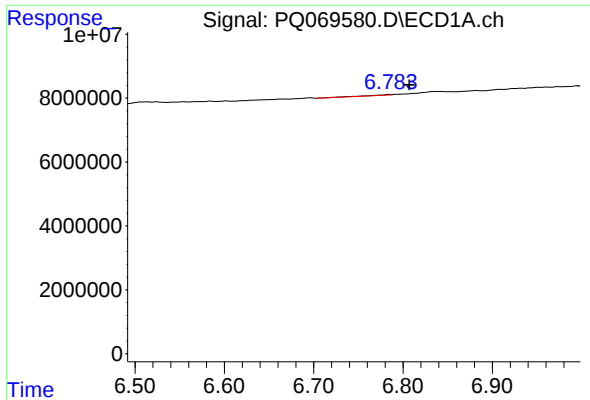
#35 AR-1260-5

R.T.: 7.141 min
Delta R.T.: 0.024 min
Response: 400493
Conc: 0.62 ng/ml



#35 AR-1260-5

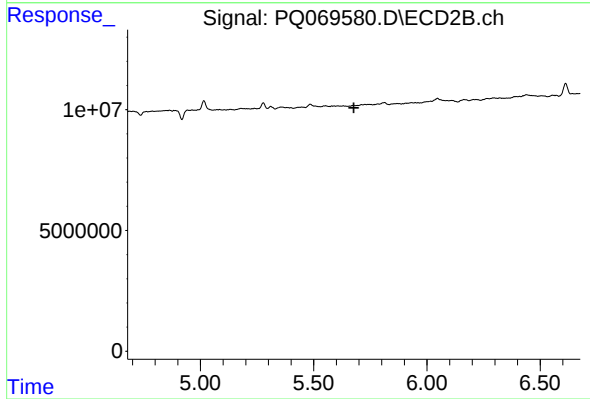
R.T.: 6.163 min
Delta R.T.: -0.006 min
Response: 1522531
Conc: 1.12 ng/ml



#36 AR-1262-1

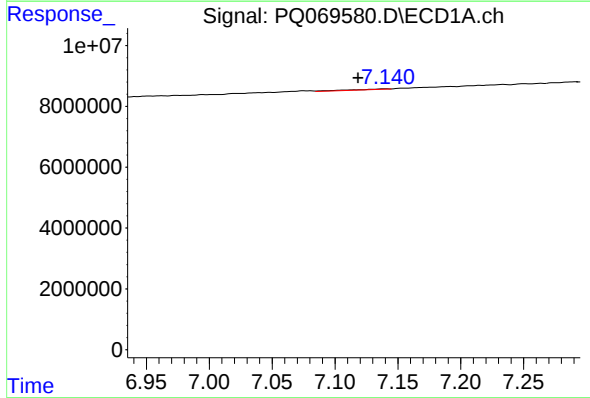
R.T.: 6.784 min
Delta R.T.: -0.023 min
Response: 326356
Conc: 0.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



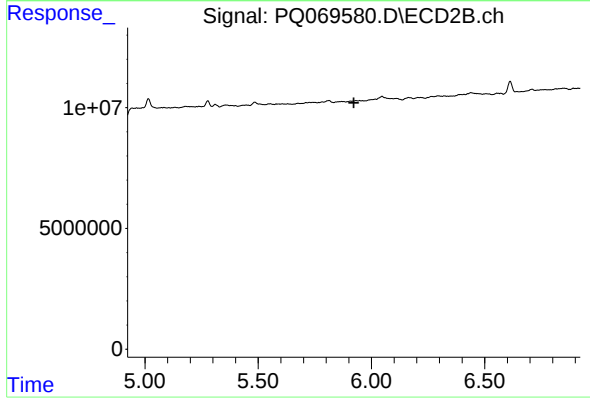
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.677 min
Response: 0
Conc: N.D.



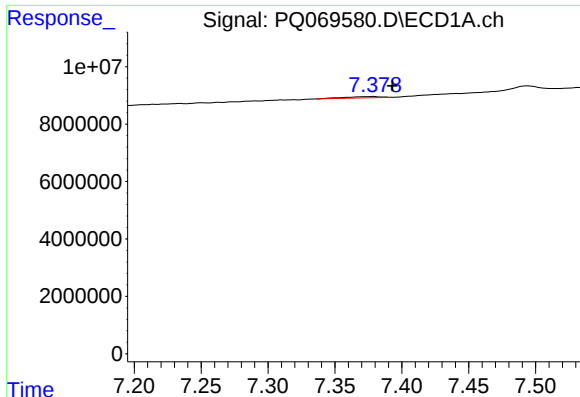
#37 AR-1262-2

R.T.: 7.141 min
Delta R.T.: 0.022 min
Response: 400493
Conc: 0.56 ng/ml



#37 AR-1262-2

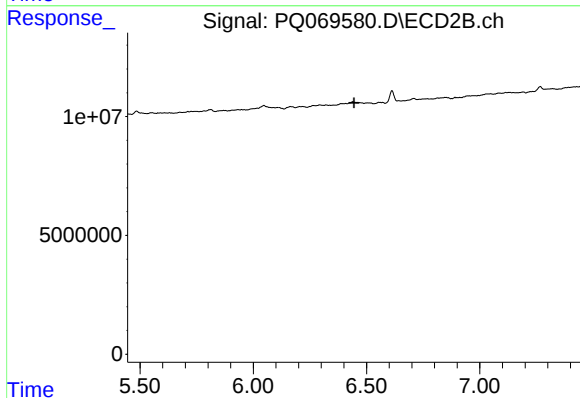
R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#38 AR-1262-3

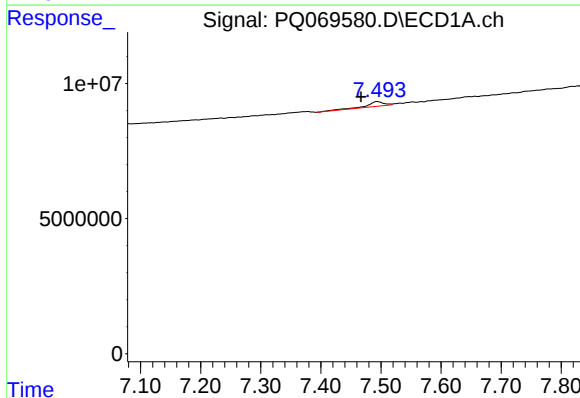
R.T.: 7.379 min
Delta R.T.: -0.014 min
Response: 872712
Conc: 1.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



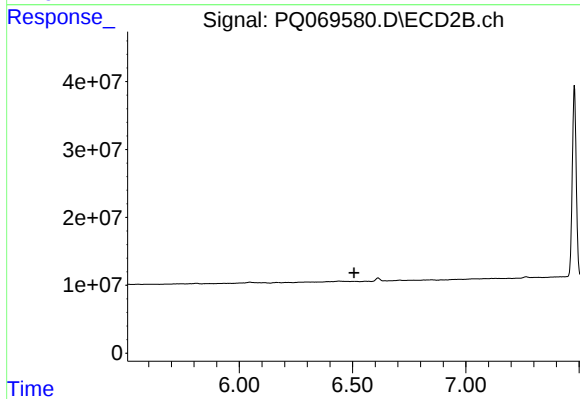
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.



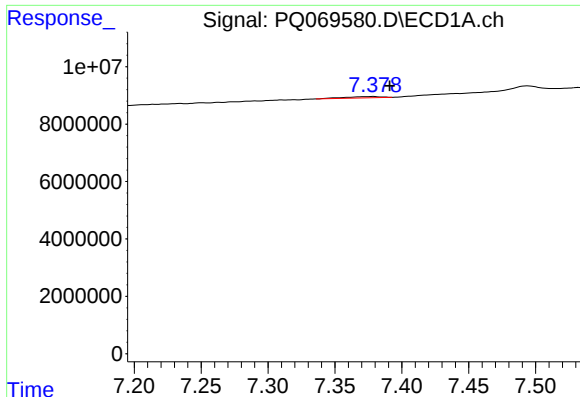
#39 AR-1262-4

R.T.: 7.494 min
Delta R.T.: 0.027 min
Response: 3549113
Conc: 10.41 ng/ml



#39 AR-1262-4

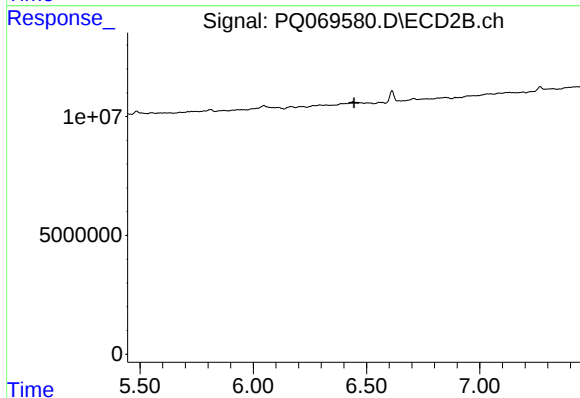
R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#41 AR-1268-1

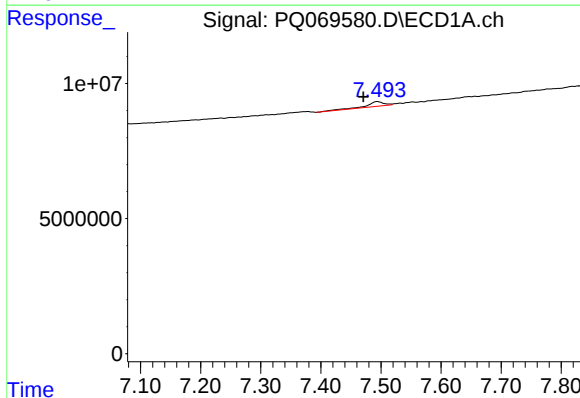
R.T.: 7.379 min
Delta R.T.: -0.012 min
Response: 872712
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



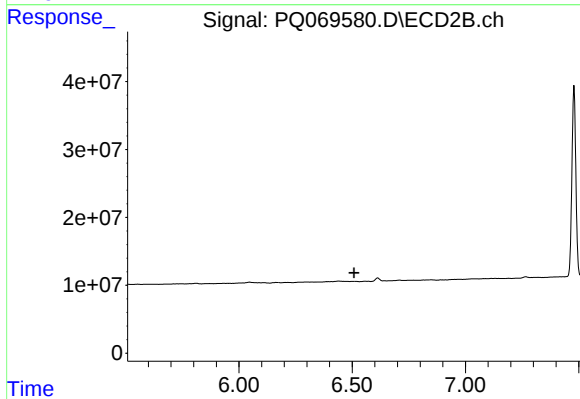
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.



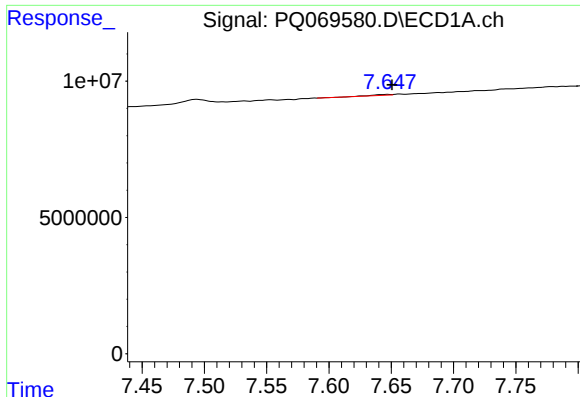
#42 AR-1268-2

R.T.: 7.494 min
Delta R.T.: 0.023 min
Response: 3549113
Conc: 5.16 ng/ml



#42 AR-1268-2

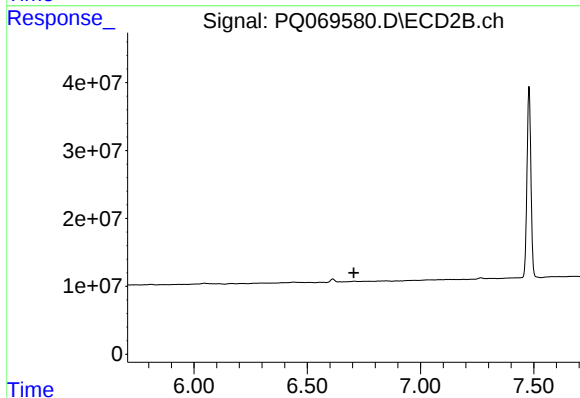
R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



#43 AR-1268-3

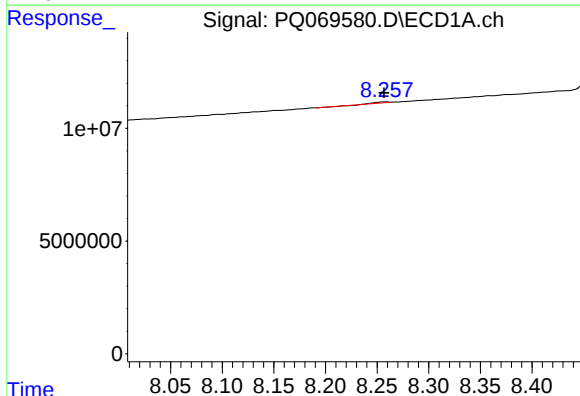
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 245320
Conc: 0.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



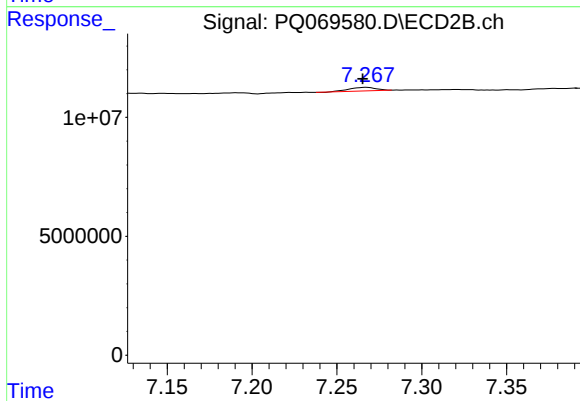
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 71246
Conc: 0.04 ng/ml



#45 AR-1268-5

R.T.: 7.267 min
Delta R.T.: 0.002 min
Response: 1689910
Conc: 0.35 ng/ml