

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 16:20
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 04:23:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 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...	5.189	4.263	307.2E6	88174092	14.125	14.075
2)	SA Decachlor...	11.362	9.609	211.9E6	90348966	16.942	13.604
Target Compounds							
3)	L1 AR-1016-1	0.000	5.544f	0	270835	N.D.	1.124 #
4)	L1 AR-1016-2	0.000	5.544	0	270835	N.D.	0.824 #
5)	L1 AR-1016-3	0.000	5.738	0	97160	N.D.	0.563 #
9)	L2 AR-1221-2	5.547	4.622	3757063	632425	25.581	14.687 #
12)	L3 AR-1232-2	0.000	5.544	0	270835	N.D.	2.195 #
13)	L3 AR-1232-3	0.000	5.738	0	97160	N.D.	1.516 #
16)	L4 AR-1242-1	0.000	5.544f	0	270835	N.D.	1.758 #
17)	L4 AR-1242-2	0.000	5.544	0	270835	N.D.	1.256 #
18)	L4 AR-1242-3	0.000	5.738	0	97160	N.D.	0.859 #
20)	L4 AR-1242-5	0.000	6.420f	0	15425448	N.D.	105.913 #
21)	L5 AR-1248-1	0.000	5.544f	0	270835	N.D.	2.057 #
24)	L5 AR-1248-4	7.444f	0.000	44139629	0	63.876	N.D. #
25)	L5 AR-1248-5	0.000	6.420f	0	15425448	N.D.	67.631 #
26)	L6 AR-1254-1	7.444	6.420f	44139629	15425448	79.524	52.583 #
27)	L6 AR-1254-2	7.661	6.554	3492414	1372081	4.122	5.447 #
28)	L6 AR-1254-3	0.000	6.976	0	11924616	N.D.	28.669 #
29)	L6 AR-1254-4	8.344	7.214	56770049	2830858	86.583	9.870 #
30)	L6 AR-1254-5	8.772	7.642	10483953	5191210	16.435	13.699
31)	L7 AR-1260-1	8.207	7.112	44705854	10094324	58.092	31.573 #
32)	L7 AR-1260-2	8.476	7.307	7449001	3547394	7.872	8.410
33)	L7 AR-1260-3	8.841	7.462	3264505	7727543	4.546	20.926 #
34)	L7 AR-1260-4	9.084	7.947	6397294	1473842	8.774	4.622 #
35)	L7 AR-1260-5	9.428	8.193	7924240	3482118	5.283	3.989
36)	L8 AR-1262-1	8.841	7.642	3264505	5191210	4.056	25.235 #
37)	L8 AR-1262-2	9.428	8.193	7924240	3482118	5.901	4.254 #
38)	L8 AR-1262-3	0.000	8.496	0	11480442	N.D.	32.902 #
39)	L8 AR-1262-4	0.000	8.540	0	5771138	N.D.	9.907 #
40)	L8 AR-1262-5	0.000	9.046	0	864027	N.D.	3.019 #
41)	L9 AR-1268-1	0.000	8.496	0	11480442	N.D.	12.091 #
42)	L9 AR-1268-2	0.000	8.540	0	5771138	N.D.	6.925 #
43)	L9 AR-1268-3	0.000	8.749	0	221220	N.D.	0.312 #
44)	L9 AR-1268-4	0.000	9.046	0	864027	N.D.	2.813 #
45)	L9 AR-1268-5	0.000	9.349	0	657817	N.D.	0.312 #

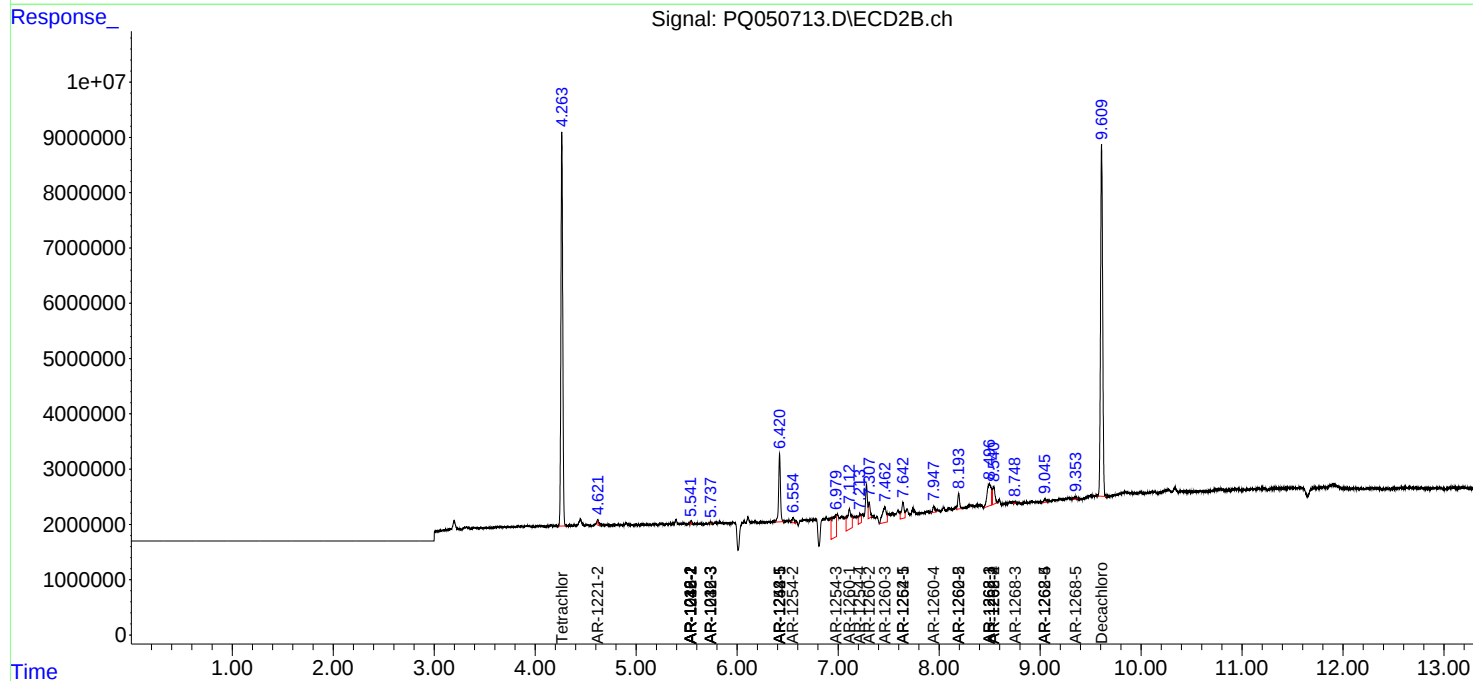
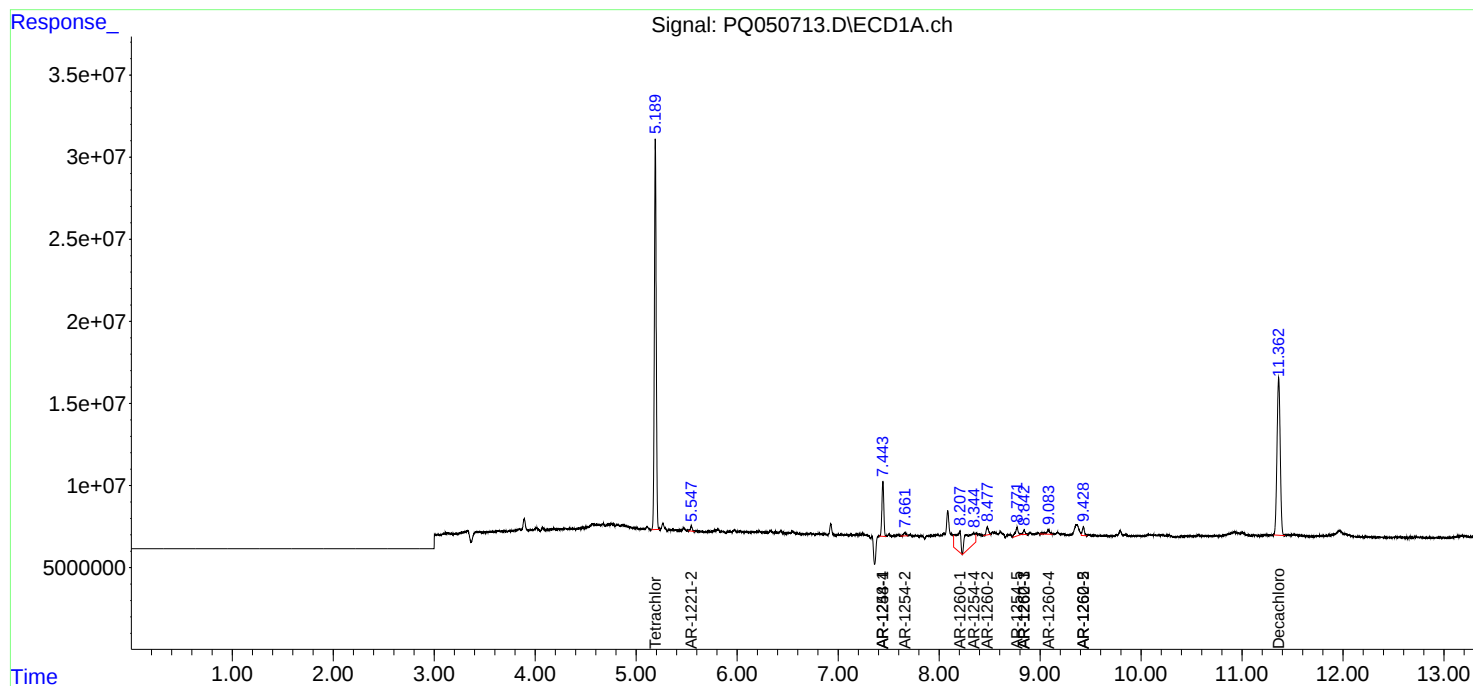
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

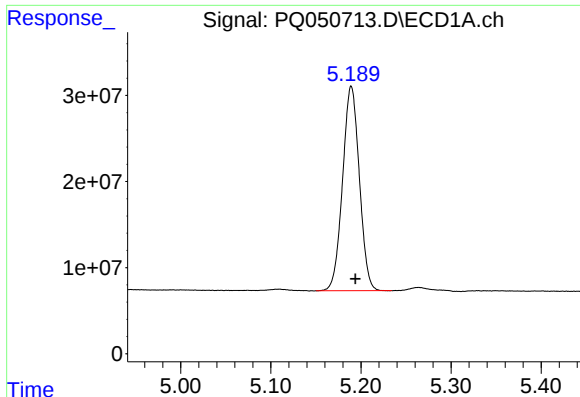
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 16:20
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 04:23:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

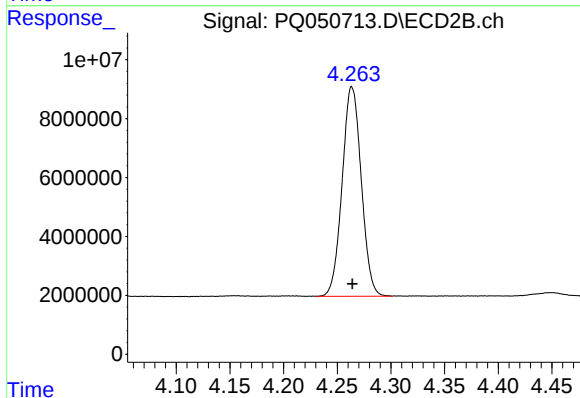




#1 Tetrachloro-m-xylene

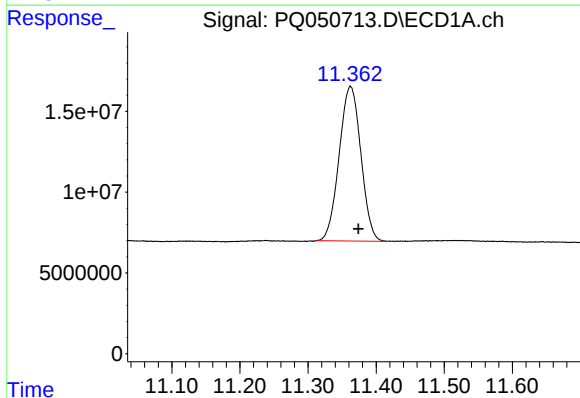
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 307177064
Conc: 14.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



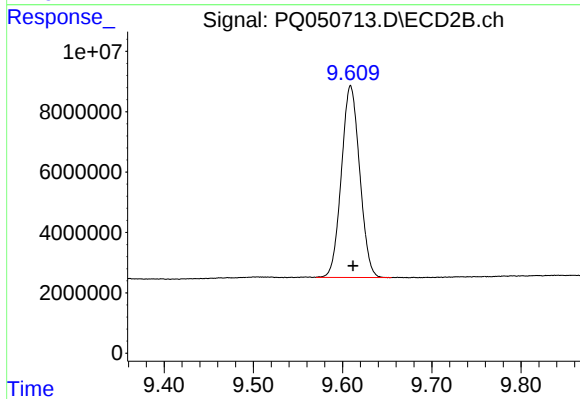
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 88174092
Conc: 14.07 ng/ml



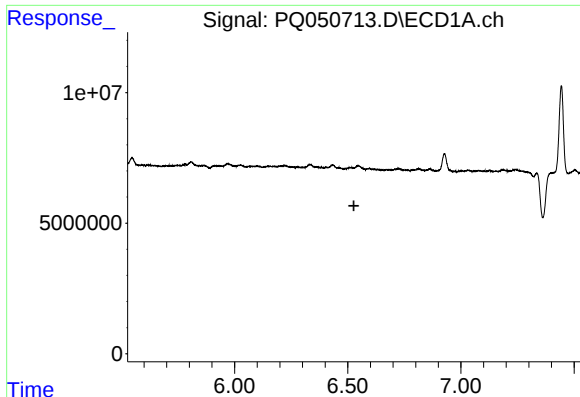
#2 Decachlorobiphenyl

R.T.: 11.362 min
Delta R.T.: -0.012 min
Response: 211910539
Conc: 16.94 ng/ml



#2 Decachlorobiphenyl

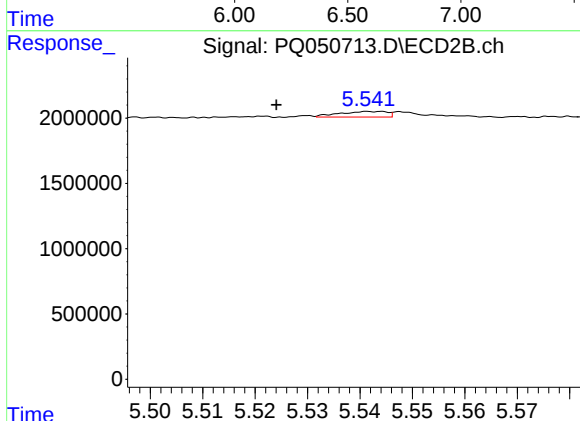
R.T.: 9.609 min
Delta R.T.: -0.003 min
Response: 90348966
Conc: 13.60 ng/ml



#3 AR-1016-1

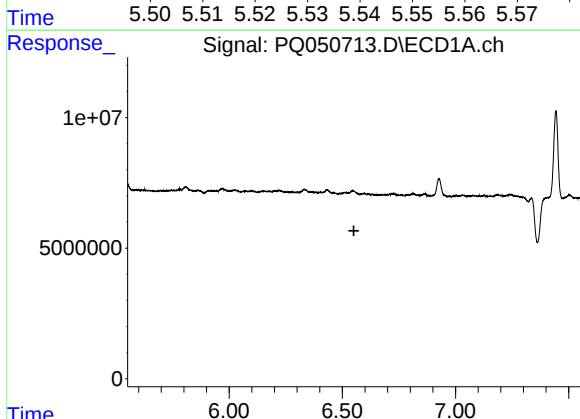
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



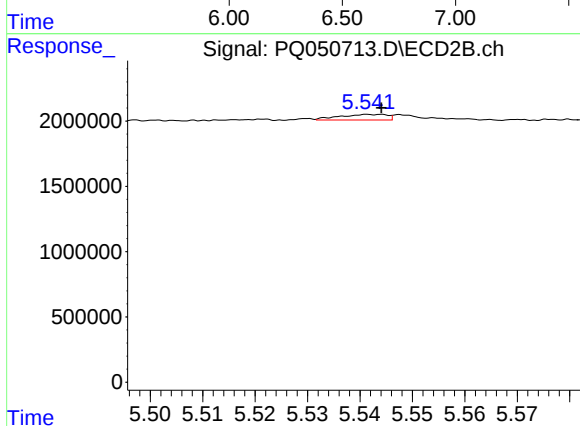
#3 AR-1016-1

R.T.: 5.544 min
Delta R.T.: 0.020 min
Response: 270835
Conc: 1.12 ng/ml



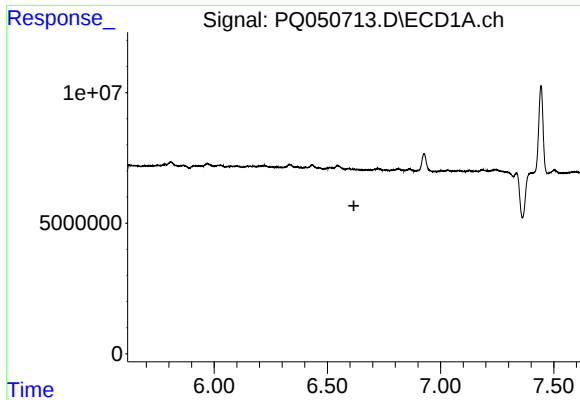
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

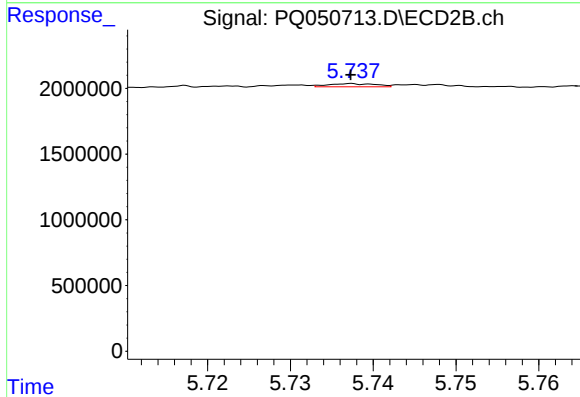
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 270835
Conc: 0.82 ng/ml



#5 AR-1016-3

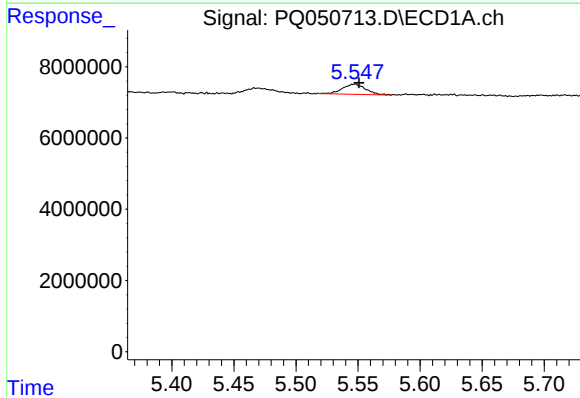
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



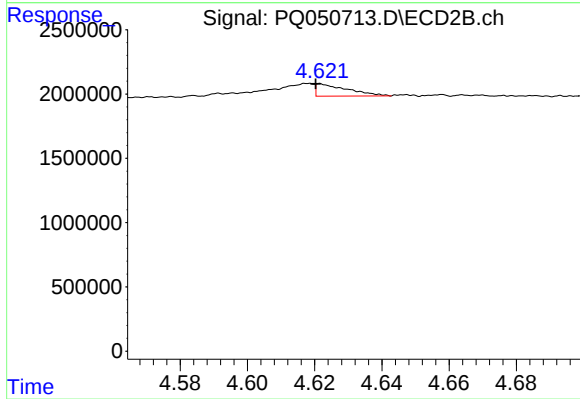
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 97160
Conc: 0.56 ng/ml



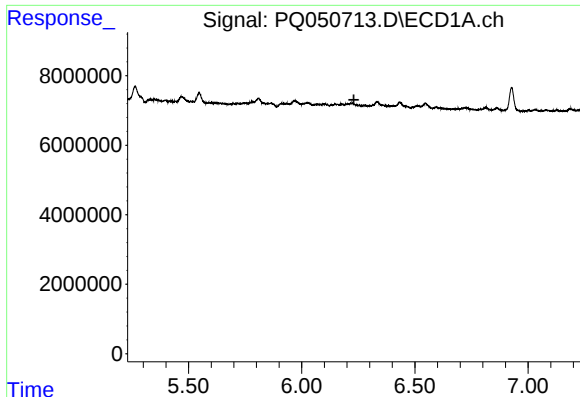
#9 AR-1221-2

R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 3757063
Conc: 25.58 ng/ml



#9 AR-1221-2

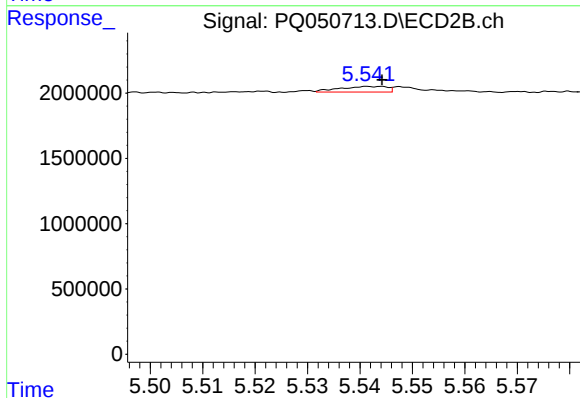
R.T.: 4.622 min
Delta R.T.: 0.001 min
Response: 632425
Conc: 14.69 ng/ml



#12 AR-1232-2

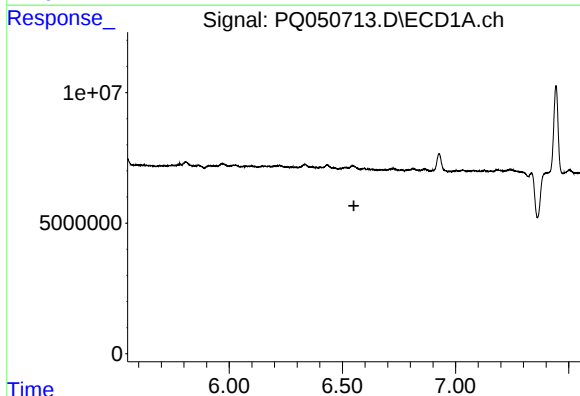
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



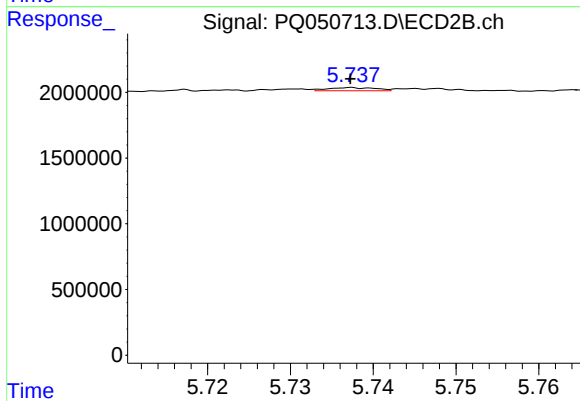
#12 AR-1232-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 270835
Conc: 2.20 ng/ml



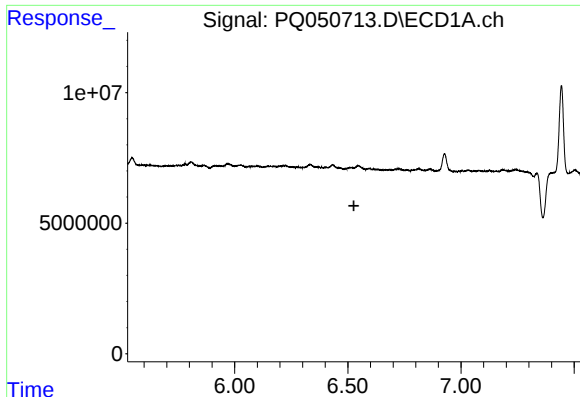
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#13 AR-1232-3

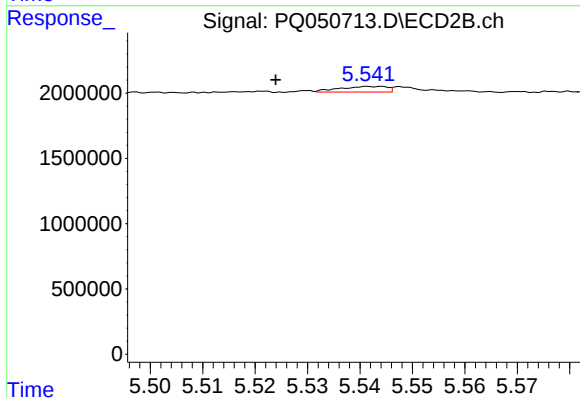
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 97160
Conc: 1.52 ng/ml



#16 AR-1242-1

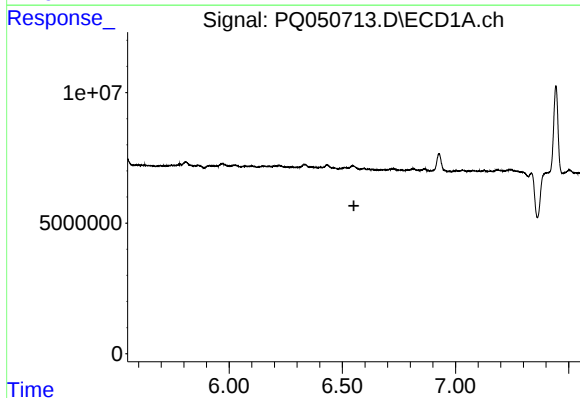
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



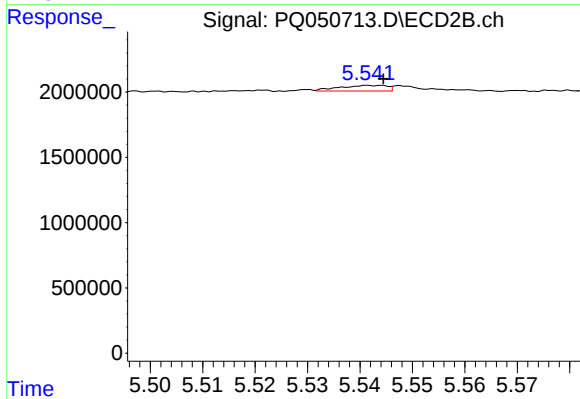
#16 AR-1242-1

R.T.: 5.544 min
Delta R.T.: 0.020 min
Response: 270835
Conc: 1.76 ng/ml



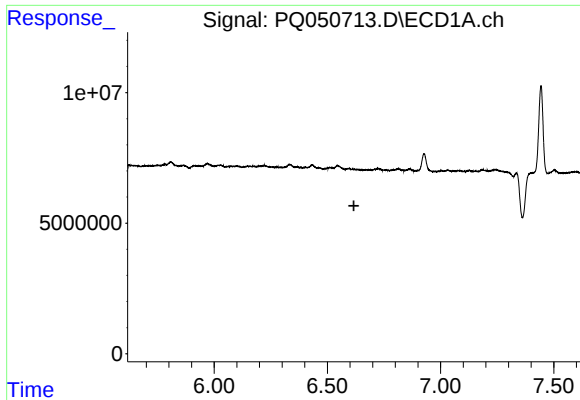
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#17 AR-1242-2

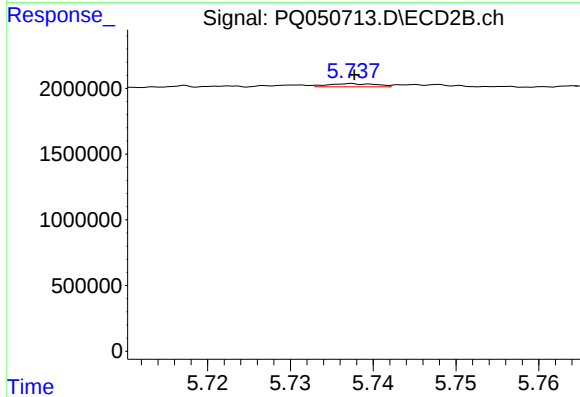
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 270835
Conc: 1.26 ng/ml



#18 AR-1242-3

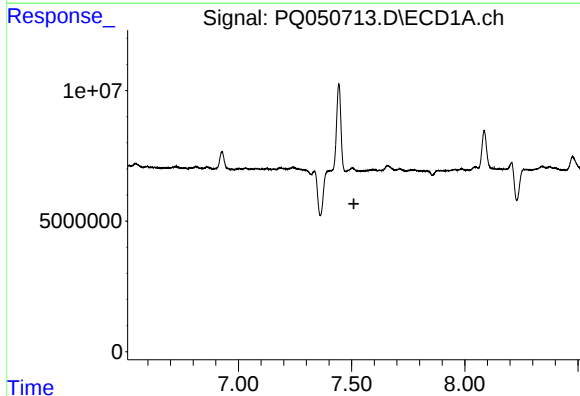
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



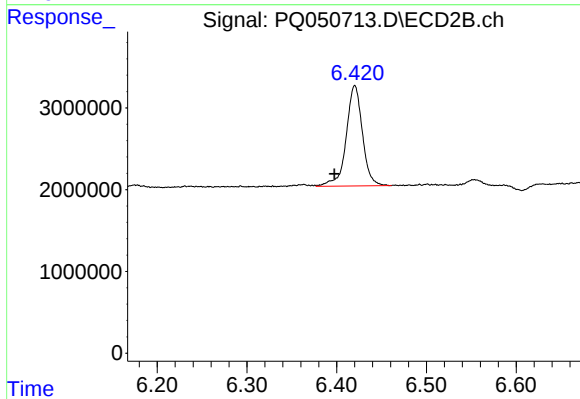
#18 AR-1242-3

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 97160
Conc: 0.86 ng/ml



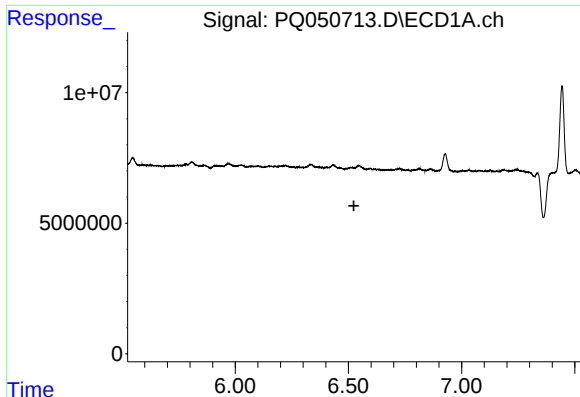
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.



#20 AR-1242-5

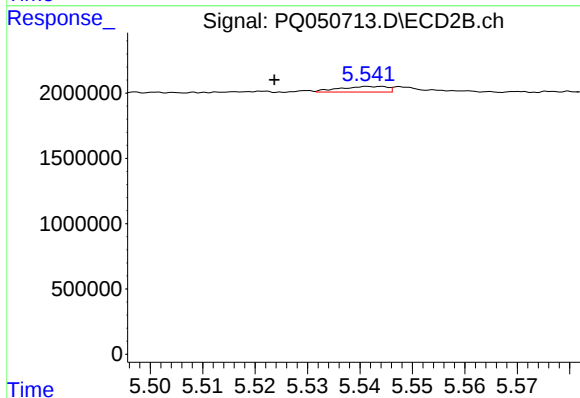
R.T.: 6.420 min
Delta R.T.: 0.023 min
Response: 15425448
Conc: 105.91 ng/ml



#21 AR-1248-1

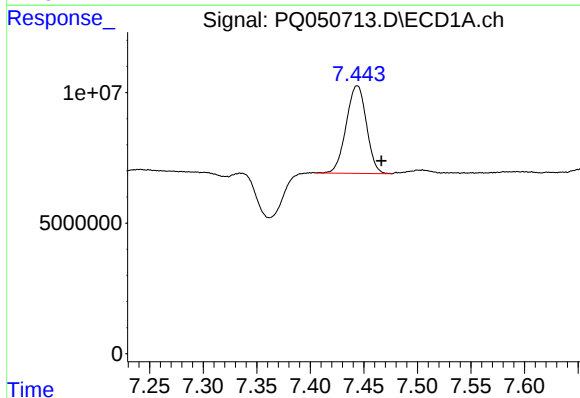
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



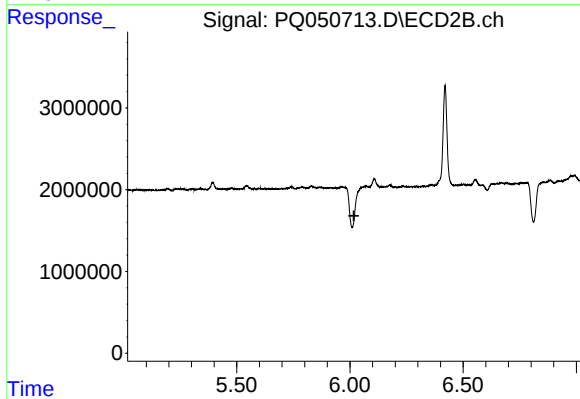
#21 AR-1248-1

R.T.: 5.544 min
Delta R.T.: 0.021 min
Response: 270835
Conc: 2.06 ng/ml



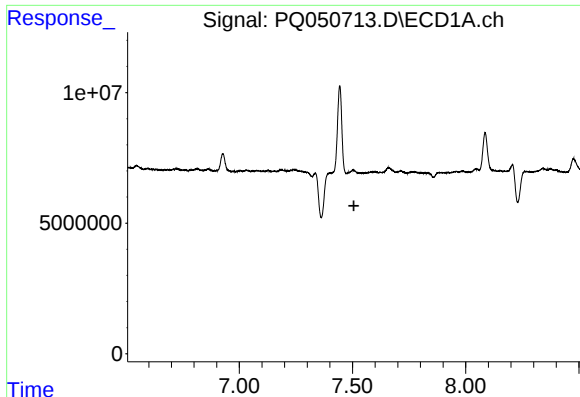
#24 AR-1248-4

R.T.: 7.444 min
Delta R.T.: -0.023 min
Response: 44139629
Conc: 63.88 ng/ml



#24 AR-1248-4

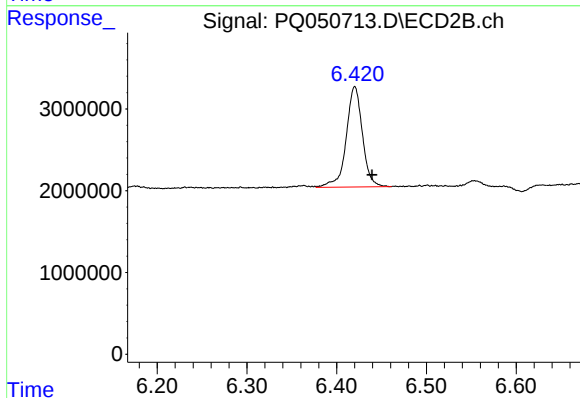
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#25 AR-1248-5

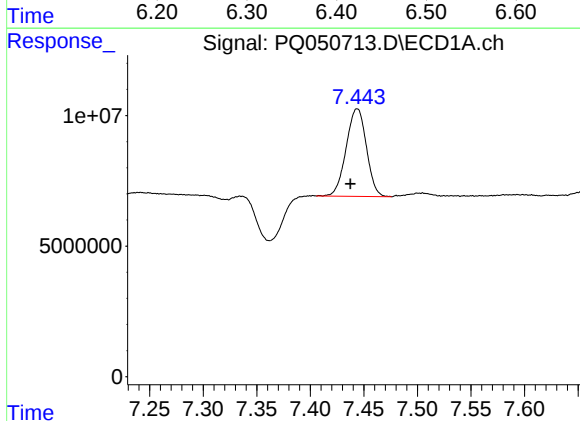
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



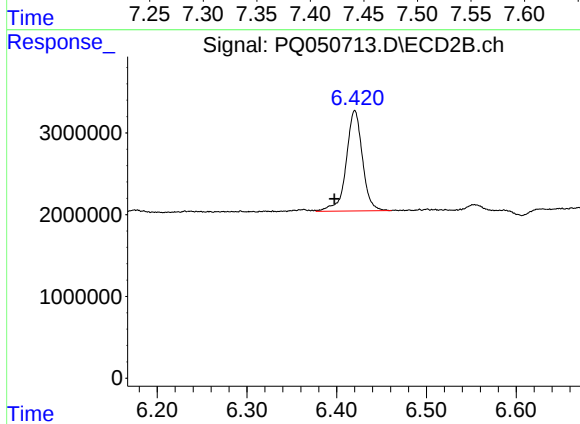
#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: -0.019 min
Response: 15425448
Conc: 67.63 ng/ml



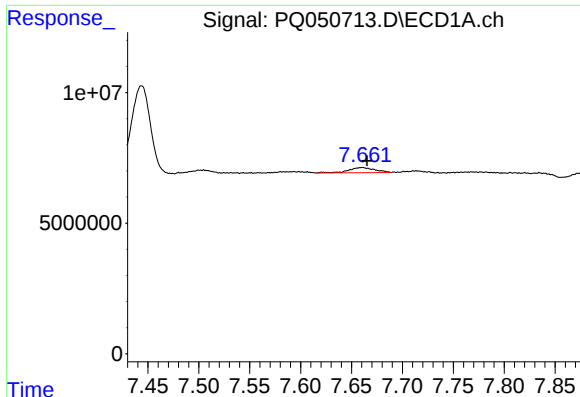
#26 AR-1254-1

R.T.: 7.444 min
Delta R.T.: 0.006 min
Response: 44139629
Conc: 79.52 ng/ml



#26 AR-1254-1

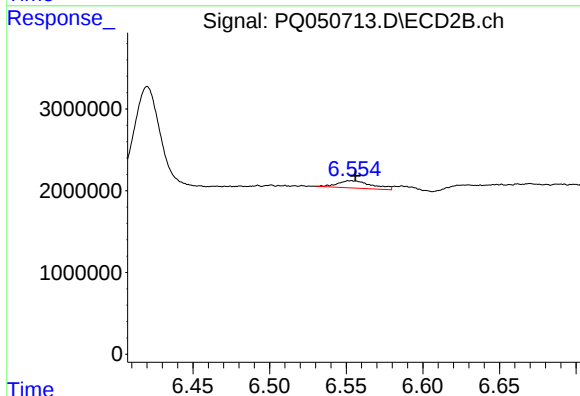
R.T.: 6.420 min
Delta R.T.: 0.023 min
Response: 15425448
Conc: 52.58 ng/ml



#27 AR-1254-2

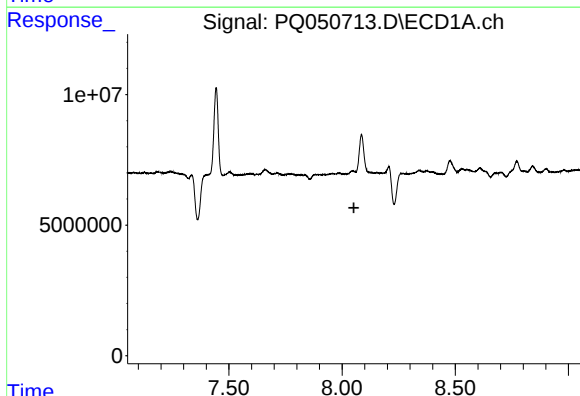
R.T.: 7.661 min
Delta R.T.: -0.005 min
Response: 3492414
Conc: 4.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



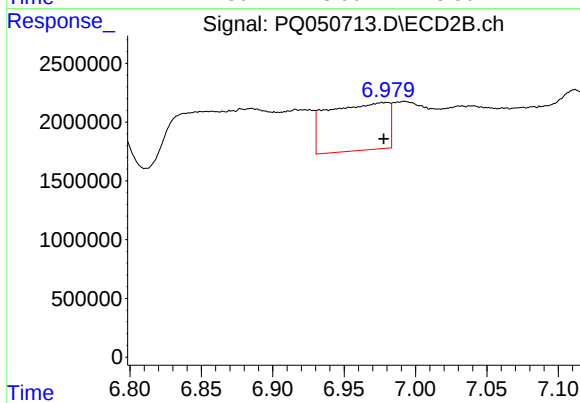
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 1372081
Conc: 5.45 ng/ml



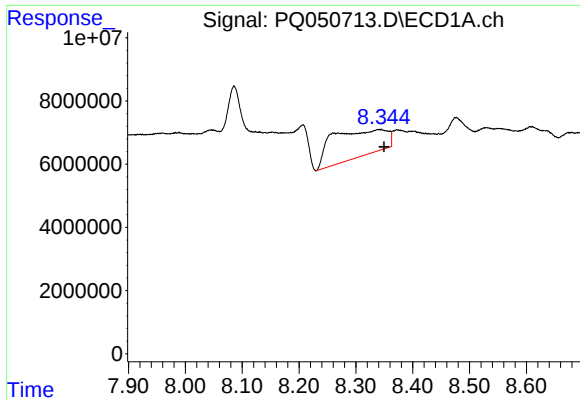
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#28 AR-1254-3

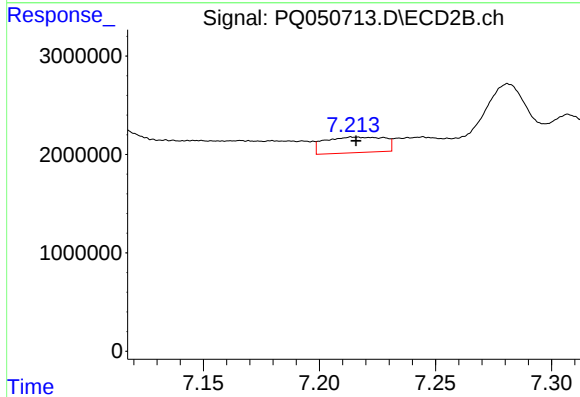
R.T.: 6.976 min
Delta R.T.: -0.001 min
Response: 11924616
Conc: 28.67 ng/ml



#29 AR-1254-4

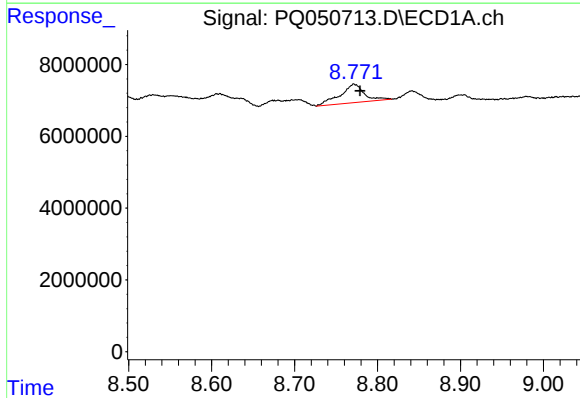
R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 56770049
Conc: 86.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



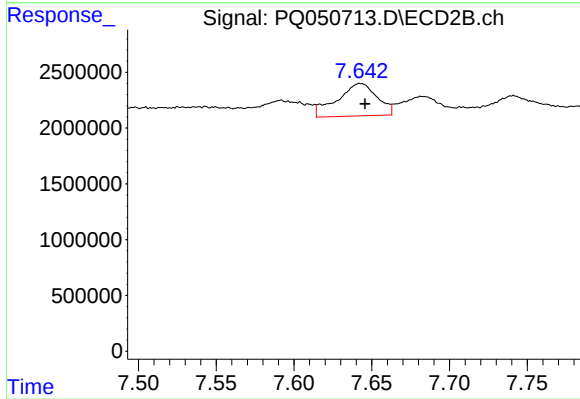
#29 AR-1254-4

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 2830858
Conc: 9.87 ng/ml



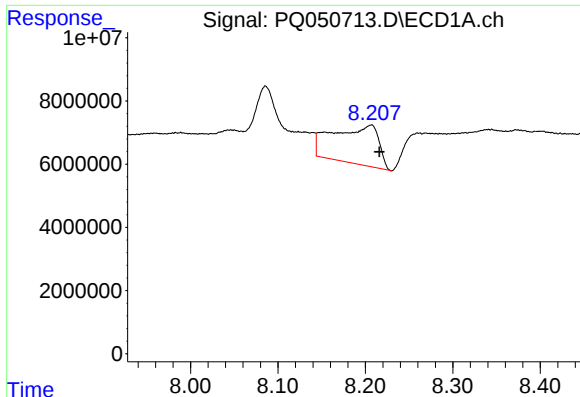
#30 AR-1254-5

R.T.: 8.772 min
Delta R.T.: -0.007 min
Response: 10483953
Conc: 16.43 ng/ml



#30 AR-1254-5

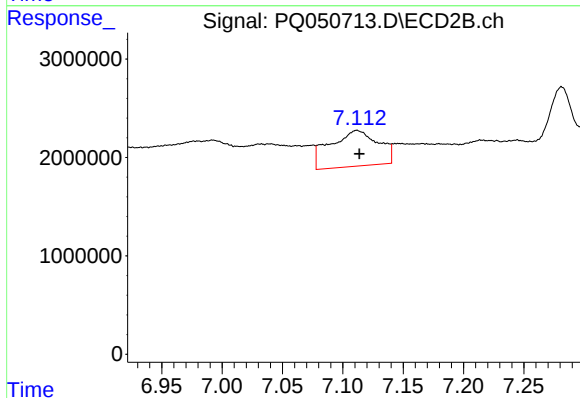
R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 5191210
Conc: 13.70 ng/ml



#31 AR-1260-1

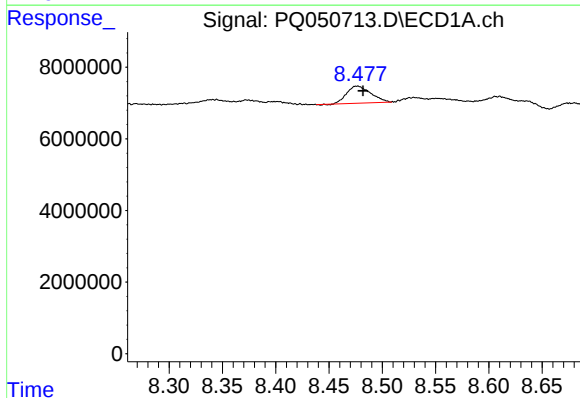
R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 44705854
Conc: 58.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



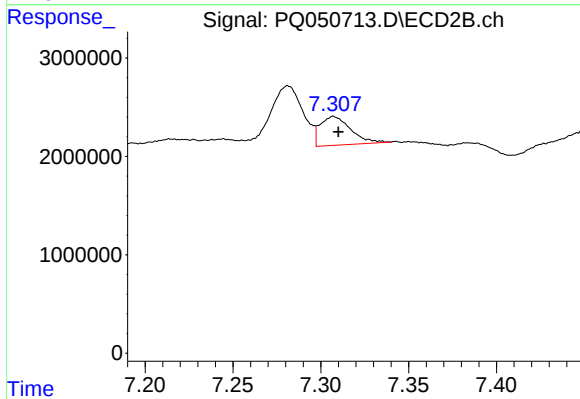
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 10094324
Conc: 31.57 ng/ml



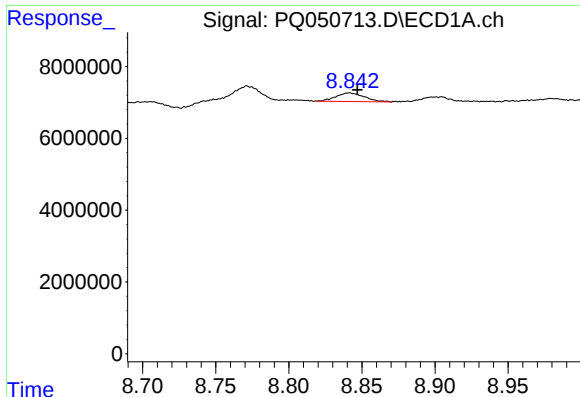
#32 AR-1260-2

R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 7449001
Conc: 7.87 ng/ml



#32 AR-1260-2

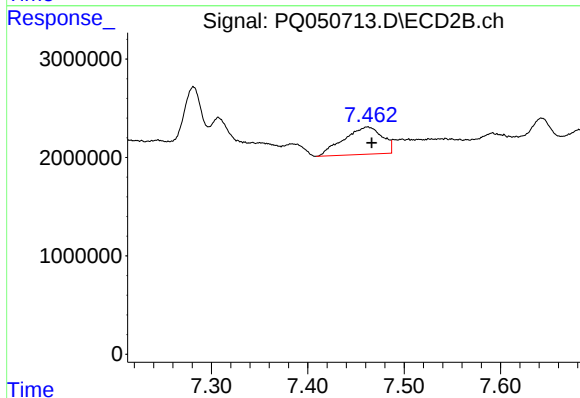
R.T.: 7.307 min
Delta R.T.: -0.003 min
Response: 3547394
Conc: 8.41 ng/ml



#33 AR-1260-3

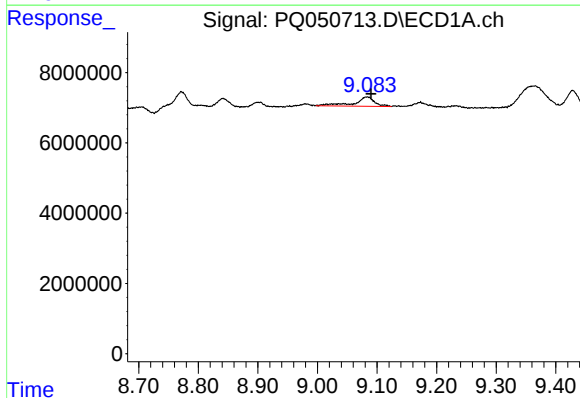
R.T.: 8.841 min
Delta R.T.: -0.006 min
Response: 3264505
Conc: 4.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



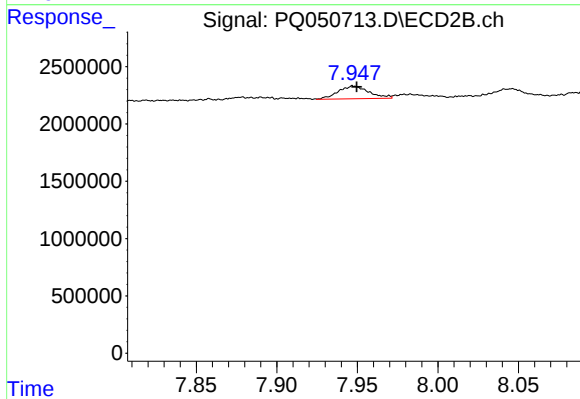
#33 AR-1260-3

R.T.: 7.462 min
Delta R.T.: -0.004 min
Response: 7727543
Conc: 20.93 ng/ml



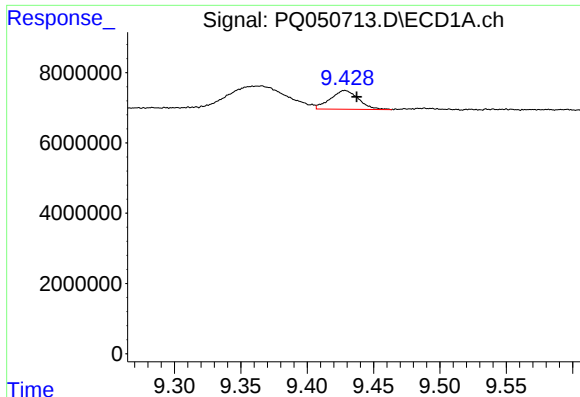
#34 AR-1260-4

R.T.: 9.084 min
Delta R.T.: -0.007 min
Response: 6397294
Conc: 8.77 ng/ml



#34 AR-1260-4

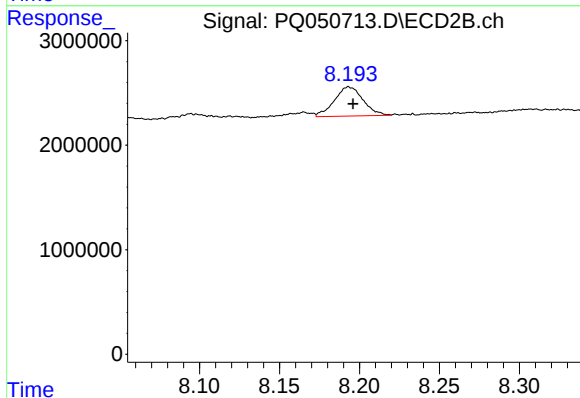
R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 1473842
Conc: 4.62 ng/ml



#35 AR-1260-5

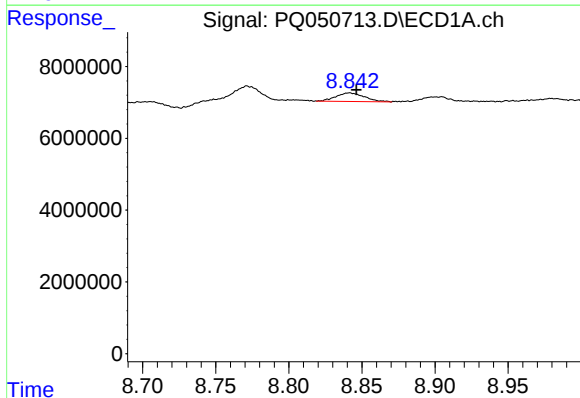
R.T.: 9.428 min
Delta R.T.: -0.009 min
Response: 7924240
Conc: 5.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



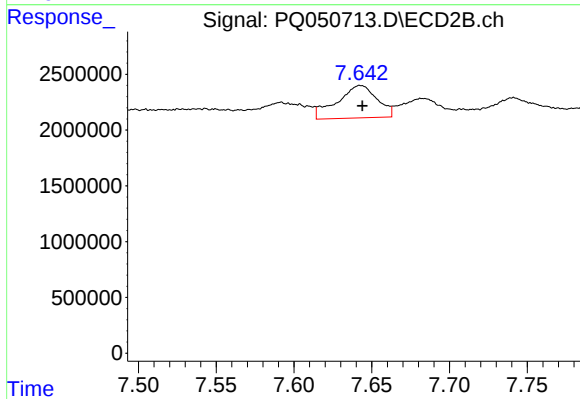
#35 AR-1260-5

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 3482118
Conc: 3.99 ng/ml



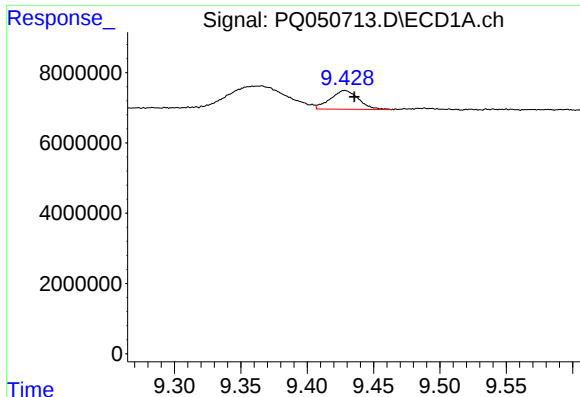
#36 AR-1262-1

R.T.: 8.841 min
Delta R.T.: -0.005 min
Response: 3264505
Conc: 4.06 ng/ml



#36 AR-1262-1

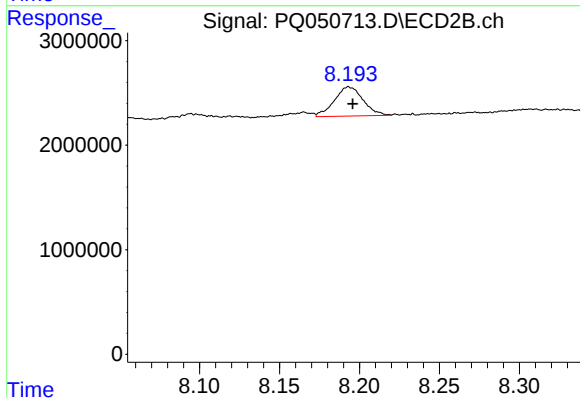
R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 5191210
Conc: 25.23 ng/ml



#37 AR-1262-2

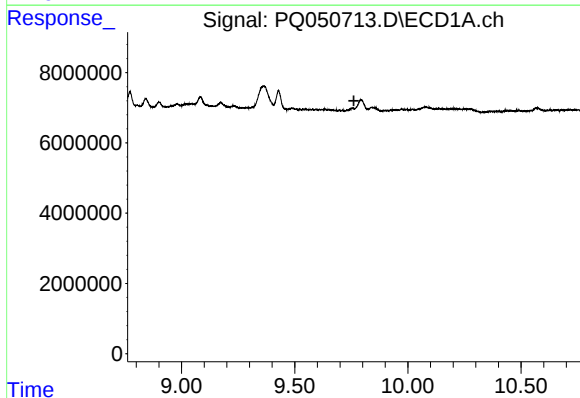
R.T.: 9.428 min
Delta R.T.: -0.007 min
Response: 7924240
Conc: 5.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



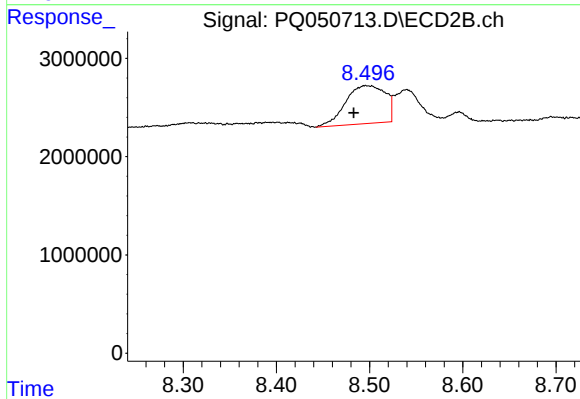
#37 AR-1262-2

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 3482118
Conc: 4.25 ng/ml



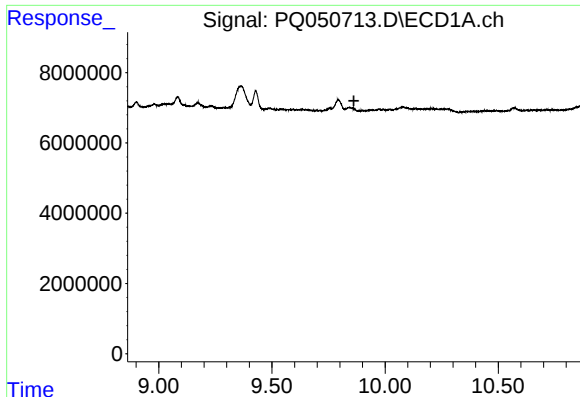
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.



#38 AR-1262-3

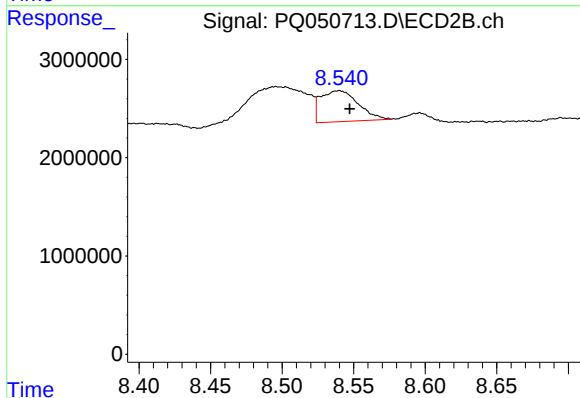
R.T.: 8.496 min
Delta R.T.: 0.013 min
Response: 11480442
Conc: 32.90 ng/ml



#39 AR-1262-4

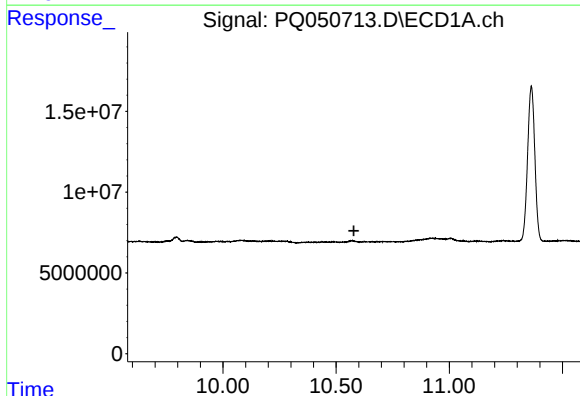
R.T.: 0.000 min
Exp R.T.: 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



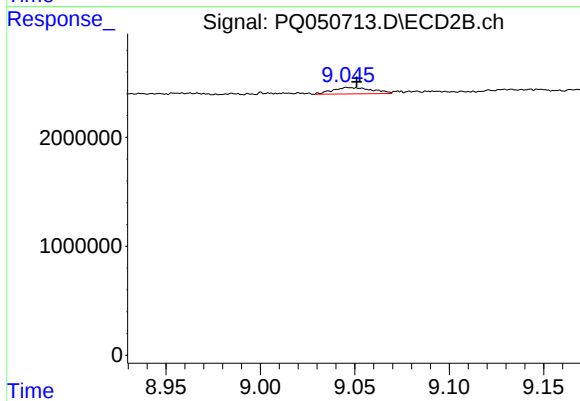
#39 AR-1262-4

R.T.: 8.540 min
Delta R.T.: -0.007 min
Response: 5771138
Conc: 9.91 ng/ml



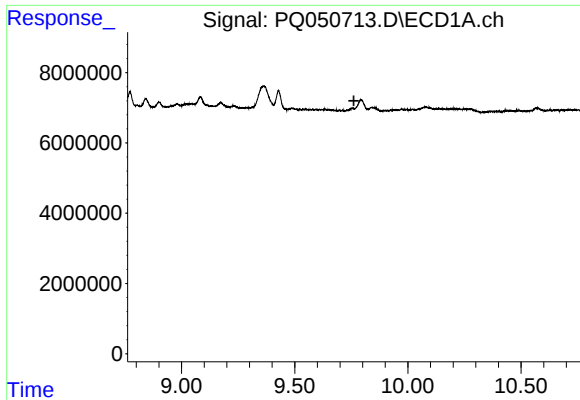
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.



#40 AR-1262-5

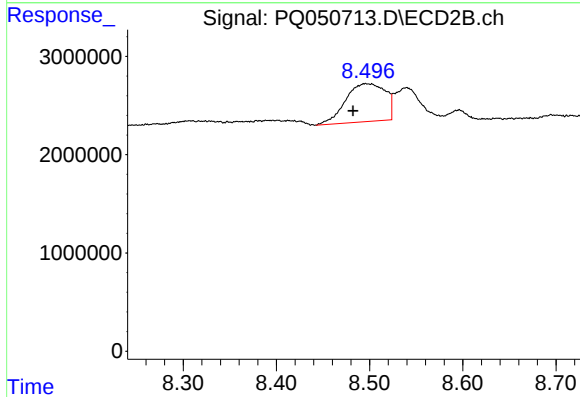
R.T.: 9.046 min
Delta R.T.: -0.005 min
Response: 864027
Conc: 3.02 ng/ml



#41 AR-1268-1

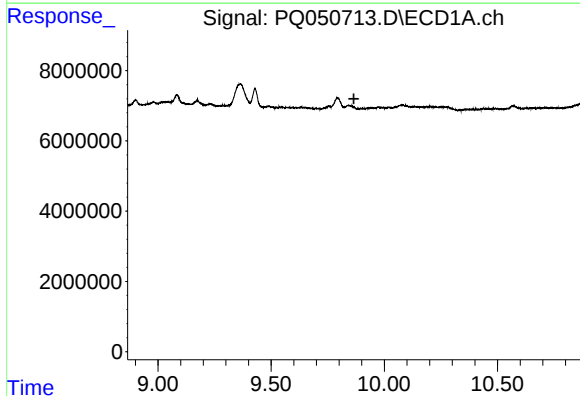
R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



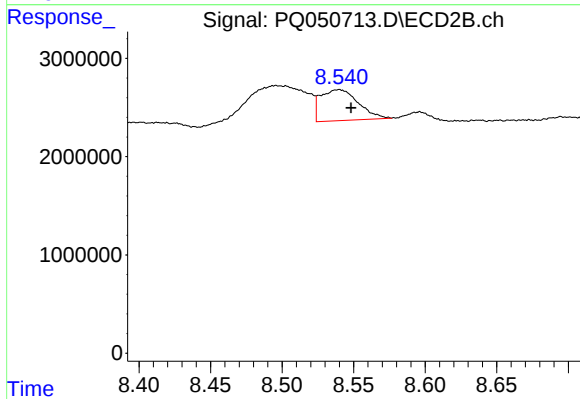
#41 AR-1268-1

R.T.: 8.496 min
Delta R.T.: 0.014 min
Response: 11480442
Conc: 12.09 ng/ml



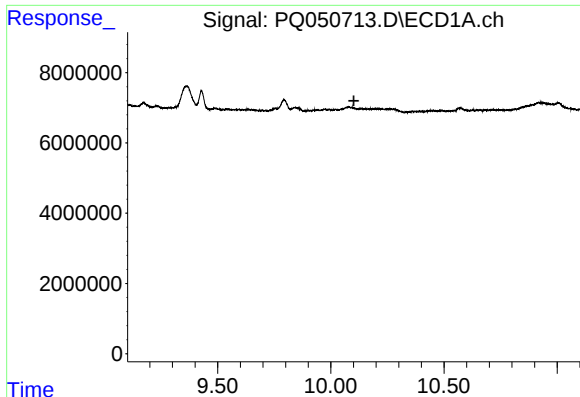
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

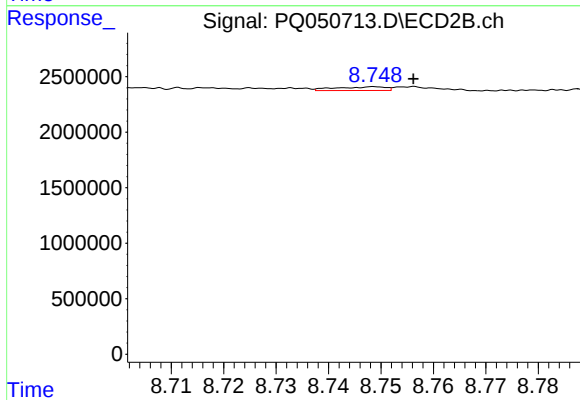
R.T.: 8.540 min
Delta R.T.: -0.008 min
Response: 5771138
Conc: 6.93 ng/ml



#43 AR-1268-3

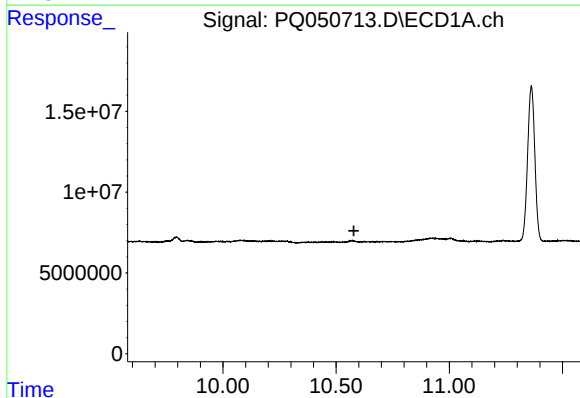
R.T.: 0.000 min
Exp R.T.: 10.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



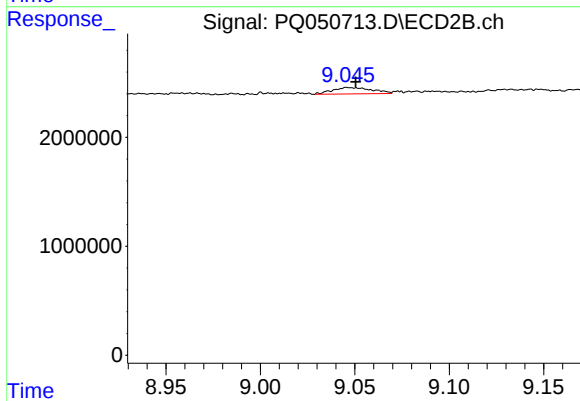
#43 AR-1268-3

R.T.: 8.749 min
Delta R.T.: -0.007 min
Response: 221220
Conc: 0.31 ng/ml



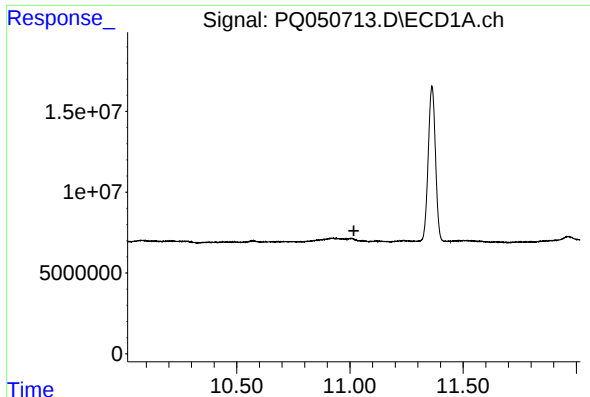
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.



#44 AR-1268-4

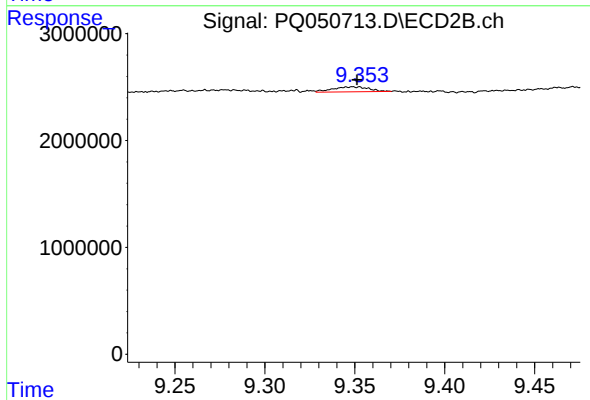
R.T.: 9.046 min
Delta R.T.: -0.005 min
Response: 864027
Conc: 2.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 657817
Conc: 0.31 ng/ml