

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011322\
 Data File : PQ055712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2022 14:07
 Operator : AJ\MA
 Sample : N1119-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:02:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 2022
 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...	5.235	4.300	220.7E6	191.8E6	19.228	19.930
2)	SA Decachlor...	11.421	9.675	273.6E6	129.7E6	18.344	17.454
Target Compounds							
3)	L1 AR-1016-1	6.591f	0.000	9310.5E6	0	28209.263	N.D. #
4)	L1 AR-1016-2	6.591	0.000	9310.5E6	0	17071.354	N.D. #
5)	L1 AR-1016-3	6.653	0.000	794.5E6	0	2165.854	N.D. #
9)	L2 AR-1221-2	0.000	4.659	0	2102008	N.D.	26.898 #
13)	L3 AR-1232-3	6.591	0.000	9310.5E6	0	40008.600	N.D. #
14)	L3 AR-1232-4	6.769	5.905f	7308.6E6	22341312	56904.035	244.114 #
15)	L3 AR-1232-5	6.856	0.000	1666.1E6	0	19873.814	N.D. #
16)	L4 AR-1242-1	6.591f	0.000	9310.5E6	0	35019.536	N.D. #
17)	L4 AR-1242-2	6.591	0.000	9310.5E6	0	20872.964	N.D. #
18)	L4 AR-1242-3	6.653	0.000	794.5E6	0	2690.418	N.D. #
19)	L4 AR-1242-4	6.769	5.905f	7308.6E6	22341312	29524.624	112.206 #
21)	L5 AR-1248-1	6.591f	0.000	9310.5E6	0	46565.389	N.D. #
23)	L5 AR-1248-3	0.000	5.905f	0	22341312	N.D.	78.706 #
26)	L6 AR-1254-1	7.479	0.000	3463861	0	9.575	N.D. #
27)	L6 AR-1254-2	7.711	0.000	1682834	0	2.972	N.D. #
29)	L6 AR-1254-4	8.388	7.258	1621697	1812035	3.283	4.230 #
30)	L6 AR-1254-5	8.807	7.691	22031633	9324734	38.900	15.257 #
31)	L7 AR-1260-1	8.243	0.000	5057898	0	11.540	N.D. #
32)	L7 AR-1260-2	8.513	7.356	109.3E6	-692975	205.243	N.D. #
33)	L7 AR-1260-3	8.892	7.509f	1206996	294218	2.604	0.560 #
34)	L7 AR-1260-4	9.116	7.996	6718039	3203387	12.484	7.338 #
35)	L7 AR-1260-5	9.475	8.245	12331074	4567913	10.280	4.540 #
36)	L8 AR-1262-1	8.877	7.691	1537961	9324734	2.393	27.922 #
37)	L8 AR-1262-2	9.475	8.245	12331074	4567913	8.853	3.859 #
38)	L8 AR-1262-3	9.804	8.540	3191896	1154234	4.296	2.603 #
39)	L8 AR-1262-4	0.000	8.595	0	4928357	N.D.	5.894 #
40)	L8 AR-1262-5	0.000	9.114	0	252851	N.D.	0.692 #
41)	L9 AR-1268-1	9.804	8.540	3191896	1154234	1.783	0.863 #
42)	L9 AR-1268-2	0.000	8.595	0	4928357	N.D.	4.069 #
43)	L9 AR-1268-3	10.144	8.822	2713275	442679	1.651	0.437 #
44)	L9 AR-1268-4	0.000	9.114	0	252851	N.D.	0.628 #
45)	L9 AR-1268-5	11.057	9.409	8484401	3038089	1.529	0.969 #

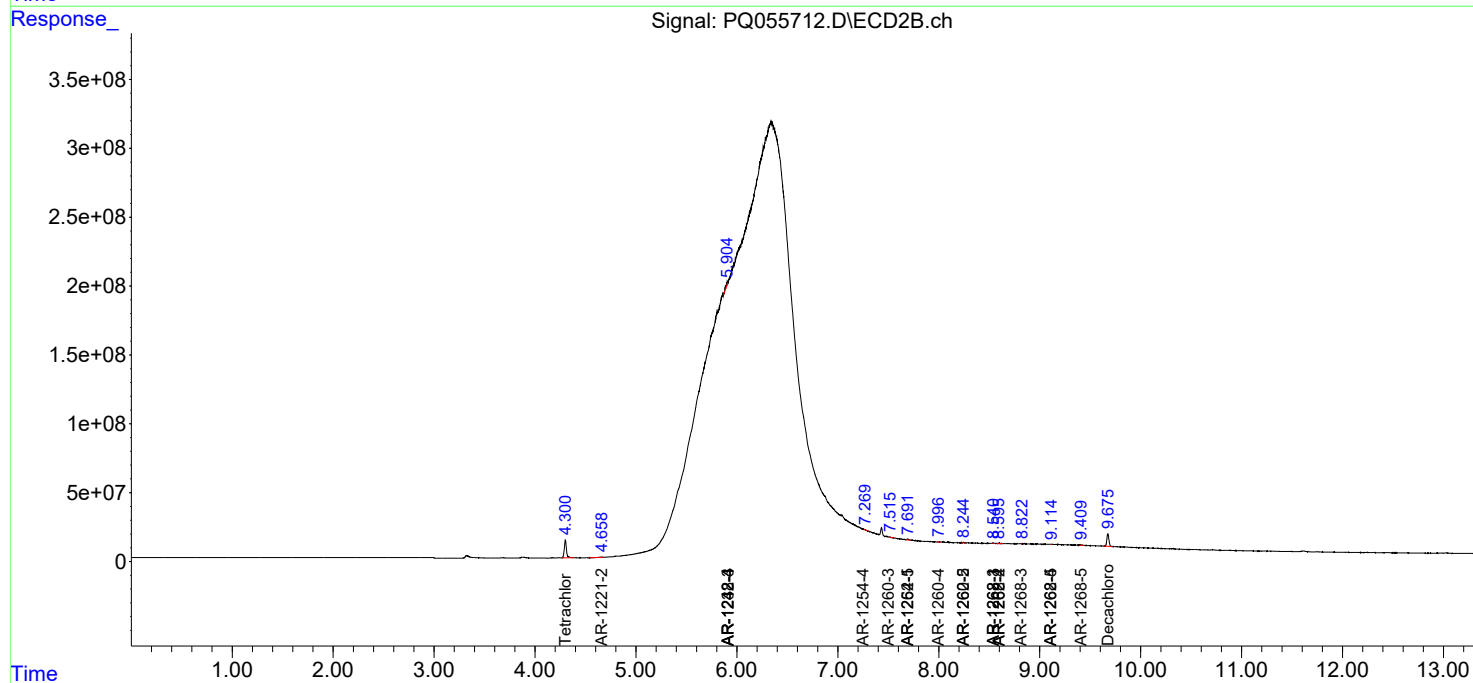
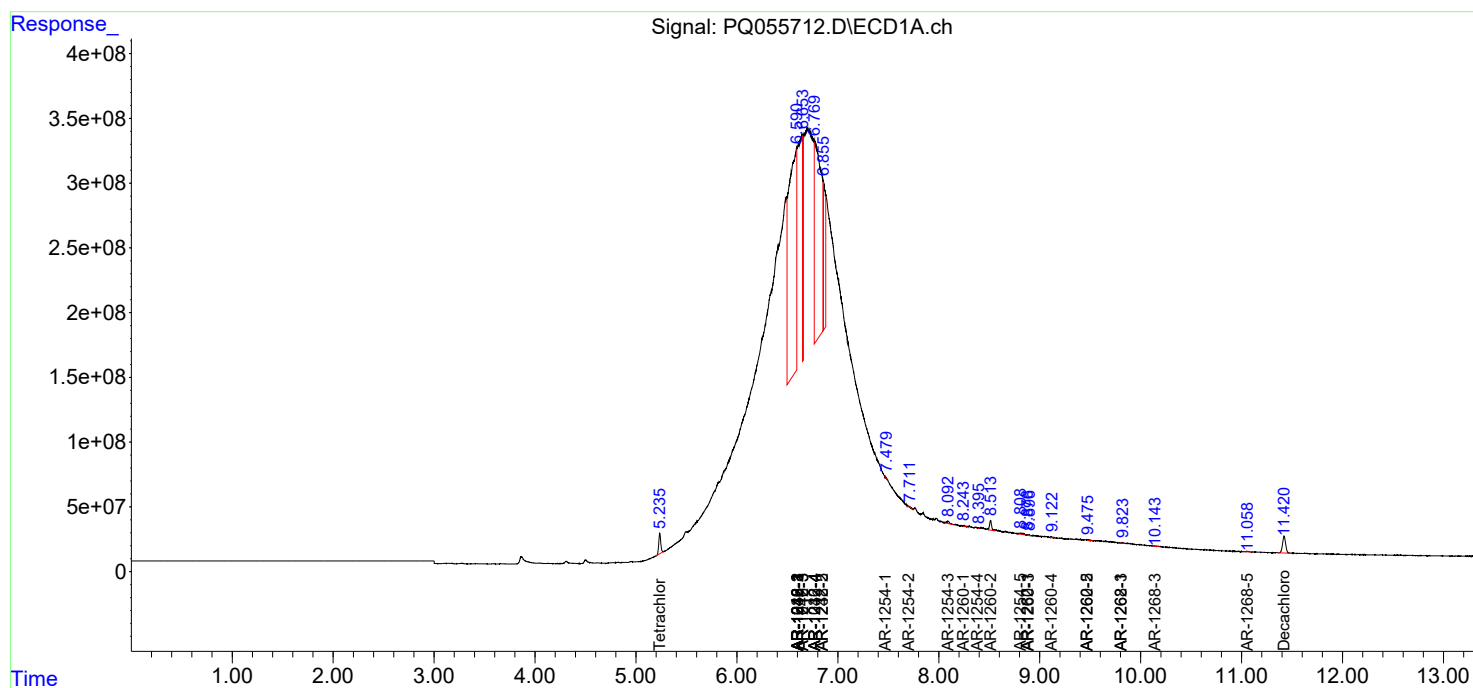
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

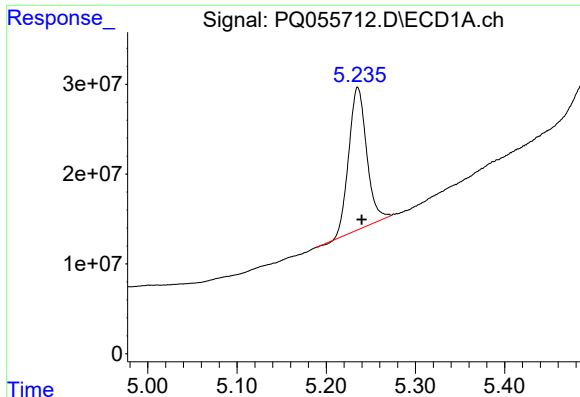
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011322\
Data File : PQ055712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2022 14:07
Operator : AJ\MA
Sample : N1119-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 15:02:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 15:29:13 2022
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

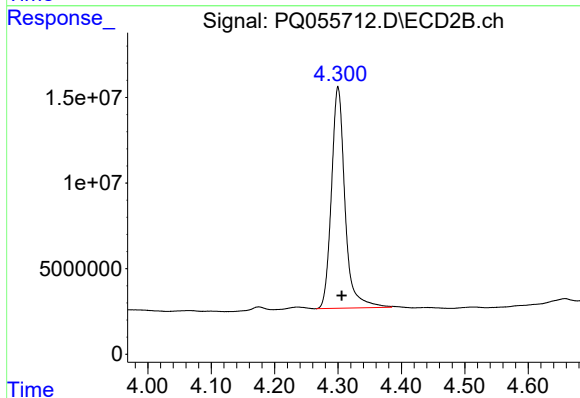




#1 Tetrachloro-m-xylene

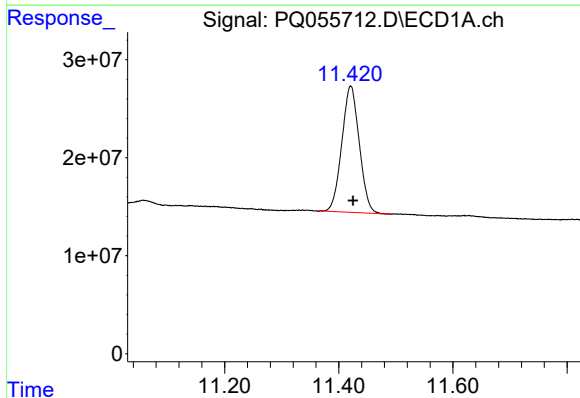
R.T.: 5.235 min
Delta R.T.: -0.005 min
Response: 220715882
Conc: 19.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



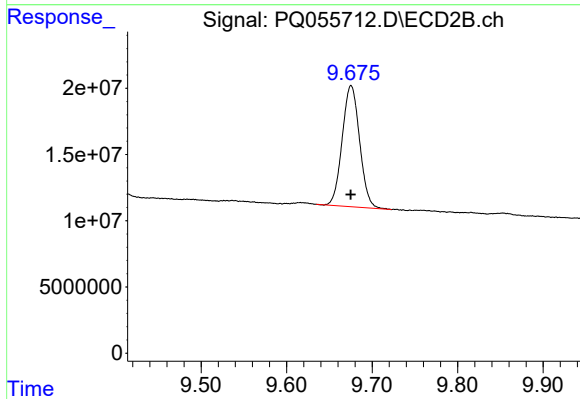
#1 Tetrachloro-m-xylene

R.T.: 4.300 min
Delta R.T.: -0.006 min
Response: 191832138
Conc: 19.93 ng/ml



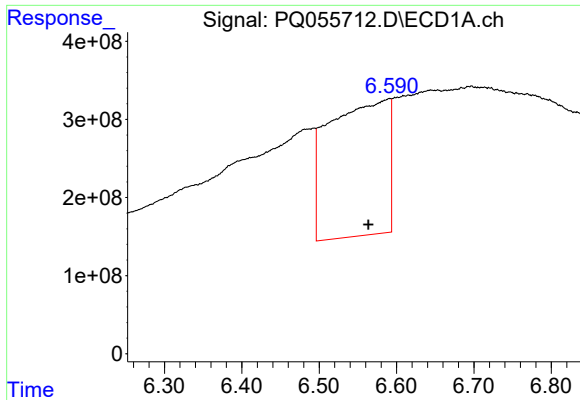
#2 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: -0.004 min
Response: 273577142
Conc: 18.34 ng/ml



#2 Decachlorobiphenyl

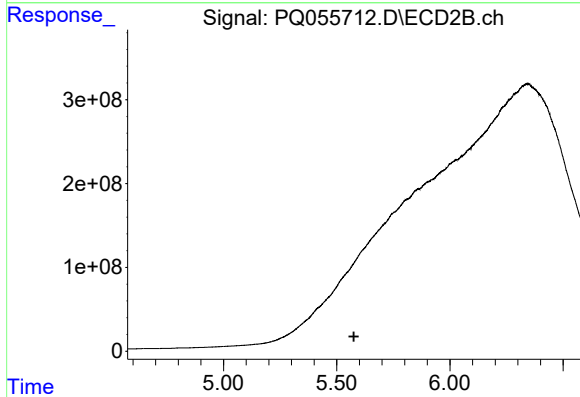
R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 129707190
Conc: 17.45 ng/ml



#3 AR-1016-1

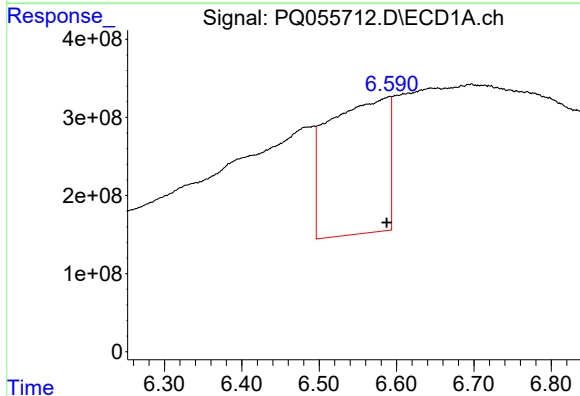
R.T.: 6.591 min
Delta R.T.: 0.027 min
Response: 9310452356
Conc: 28209.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



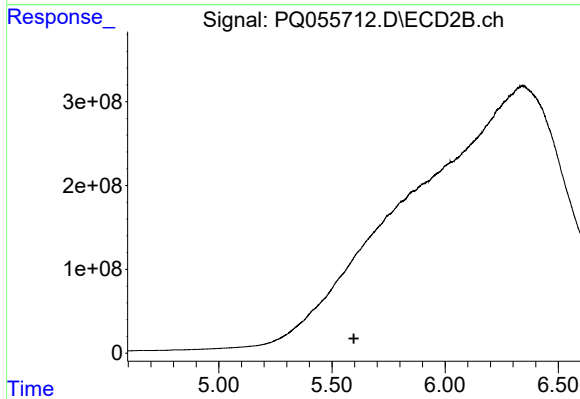
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



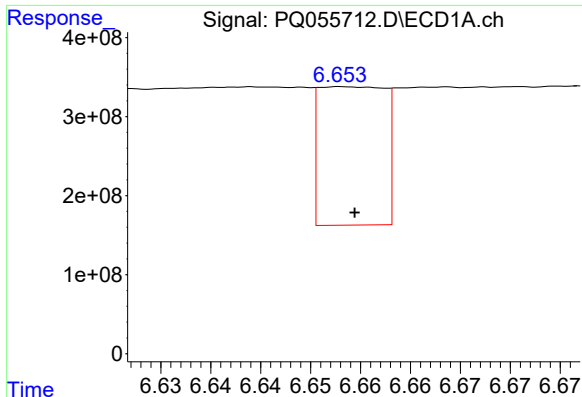
#4 AR-1016-2

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 9310452356
Conc: 17071.35 ng/ml



#4 AR-1016-2

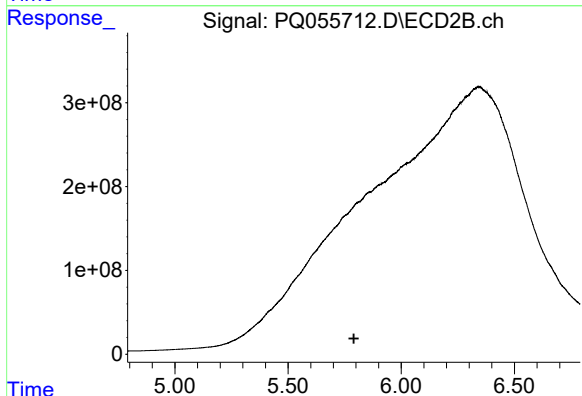
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#5 AR-1016-3

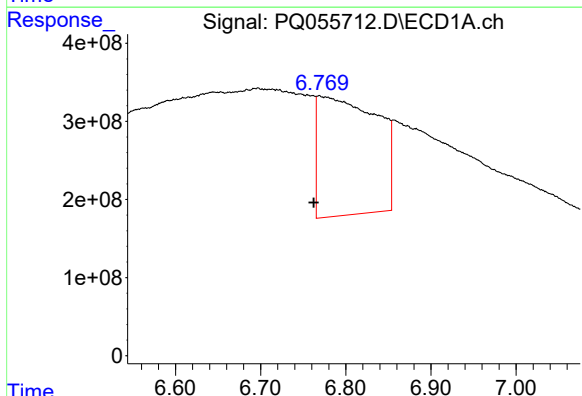
R.T.: 6.653 min
Delta R.T.: -0.001 min
Response: 794527331
Conc: 2165.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



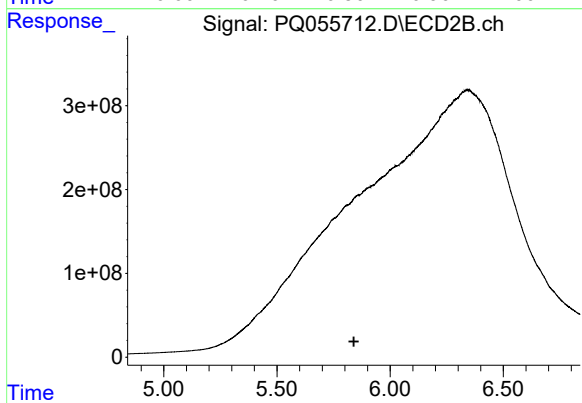
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



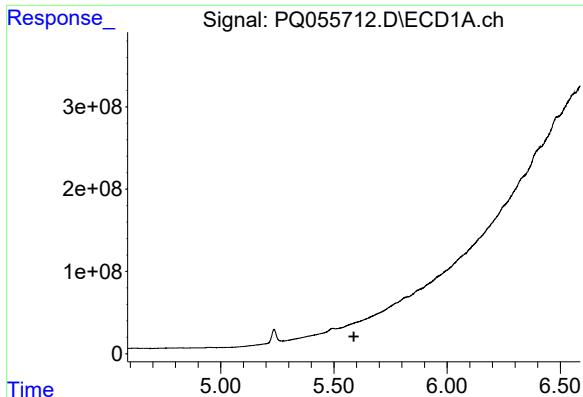
#6 AR-1016-4

R.T.: 6.769 min
Delta R.T.: 0.006 min
Response: 7308643586
Conc: 24055.95 ng/ml



#6 AR-1016-4

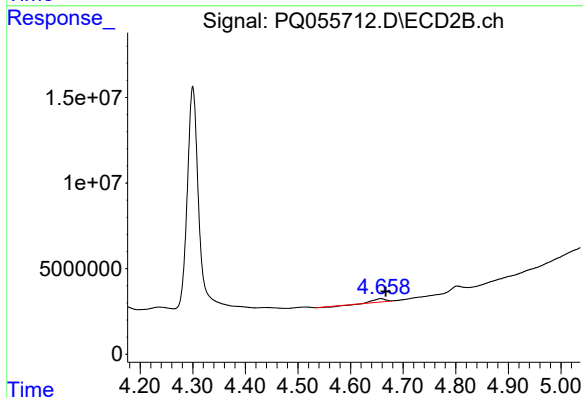
R.T.: 5.862 min
Delta R.T.: 0.022 min
Response: -22639050293
Conc: N.D.



#9 AR-1221-2

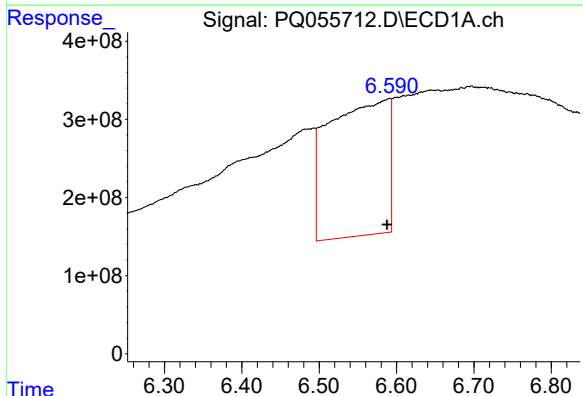
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



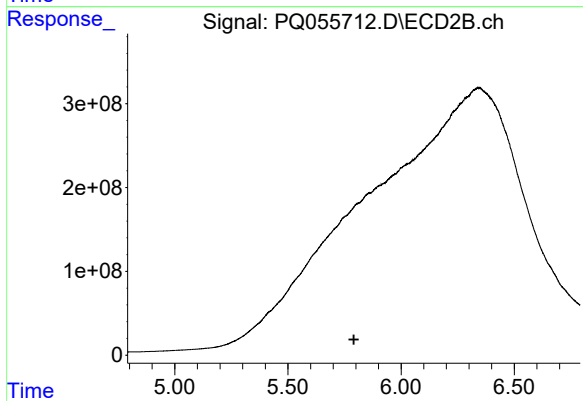
#9 AR-1221-2

R.T.: 4.659 min
Delta R.T.: -0.009 min
Response: 2102008
Conc: 26.90 ng/ml



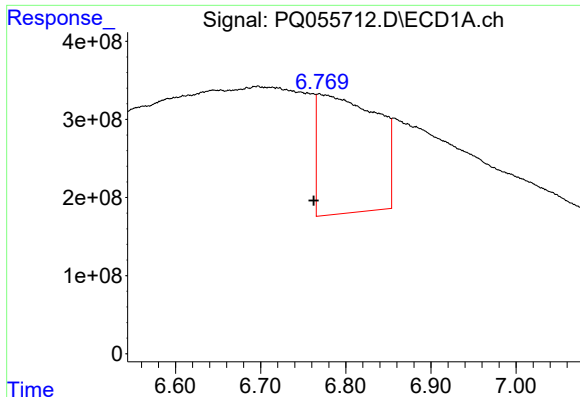
#13 AR-1232-3

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 9310452356
Conc: 40008.60 ng/ml



#13 AR-1232-3

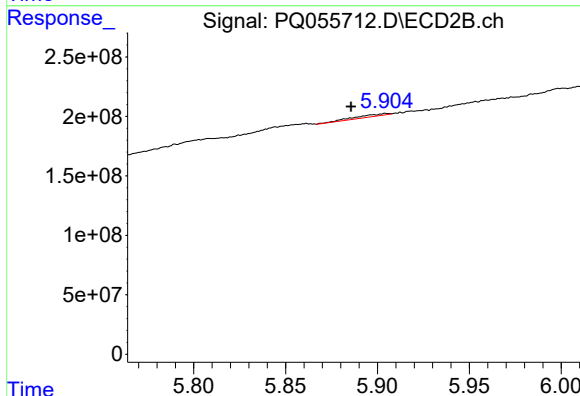
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



#14 AR-1232-4

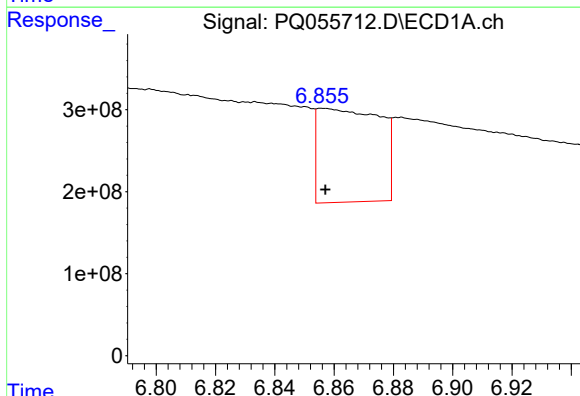
R.T.: 6.769 min
Delta R.T.: 0.007 min
Response: 7308643586
Conc: 56904.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



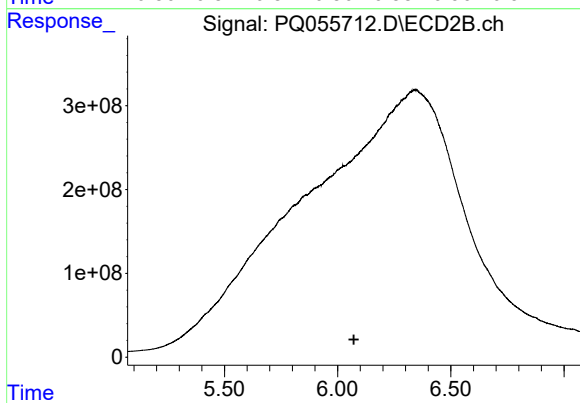
#14 AR-1232-4

R.T.: 5.905 min
Delta R.T.: 0.019 min
Response: 22341312
Conc: 244.11 ng/ml



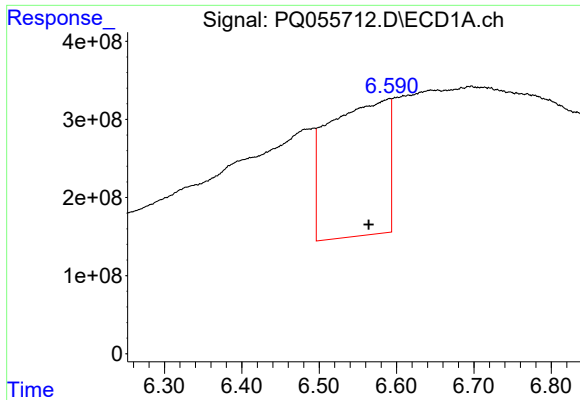
#15 AR-1232-5

R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 1666136818
Conc: 19873.81 ng/ml



#15 AR-1232-5

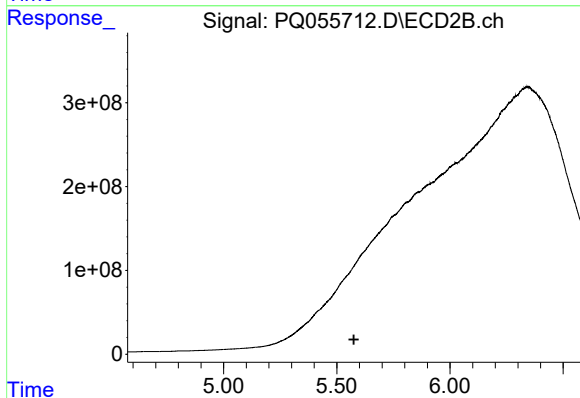
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#16 AR-1242-1

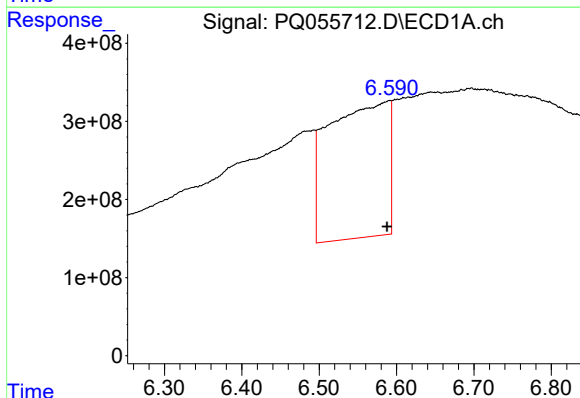
R.T.: 6.591 min
Delta R.T.: 0.027 min
Response: 9310452356
Conc: 35019.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



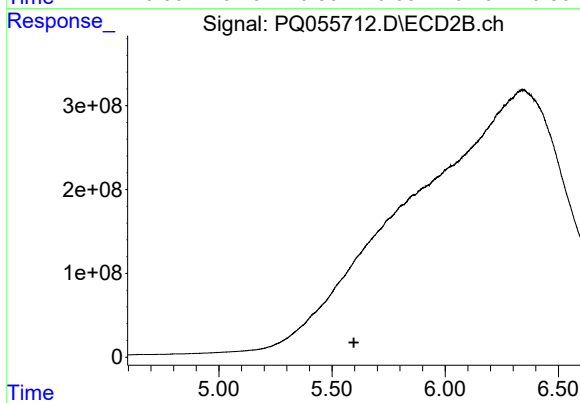
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



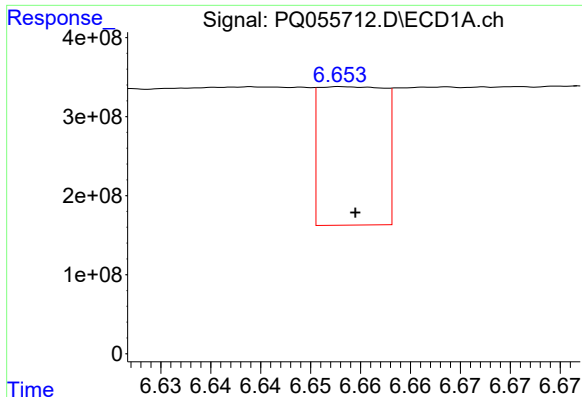
#17 AR-1242-2

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 9310452356
Conc: 20872.96 ng/ml



#17 AR-1242-2

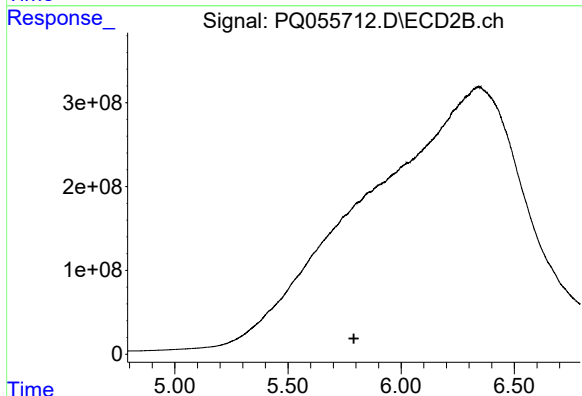
R.T.: 0.000 min
Exp R.T. : 5.596 min
Response: 0
Conc: N.D.



#18 AR-1242-3

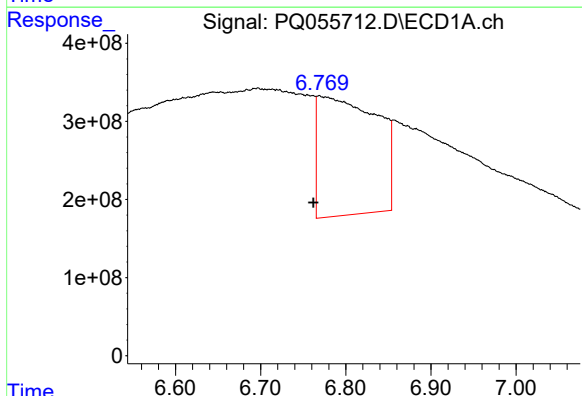
R.T.: 6.653 min
Delta R.T.: -0.001 min
Response: 794527331
Conc: 2690.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



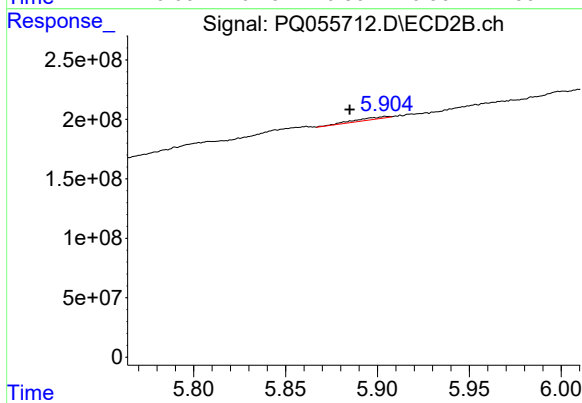
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



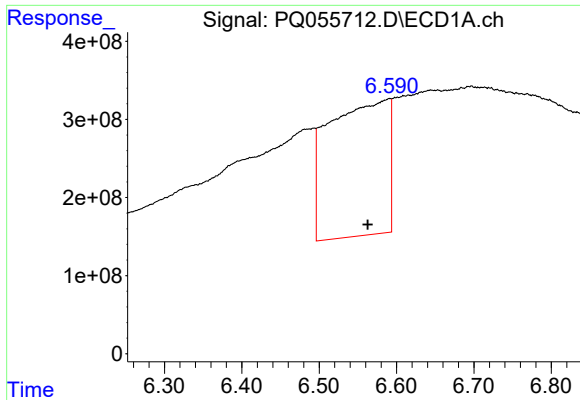
#19 AR-1242-4

R.T.: 6.769 min
Delta R.T.: 0.007 min
Response: 7308643586
Conc: 29524.62 ng/ml



#19 AR-1242-4

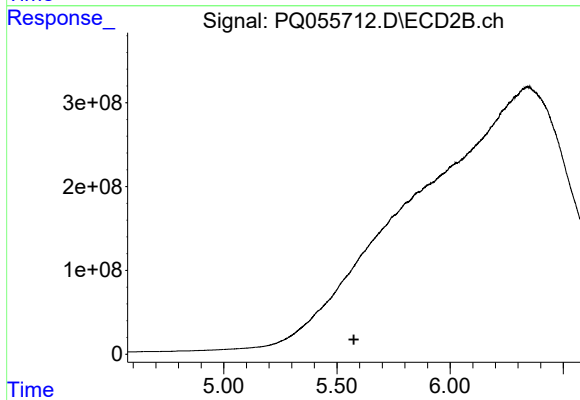
R.T.: 5.905 min
Delta R.T.: 0.019 min
Response: 22341312
Conc: 112.21 ng/ml



#21 AR-1248-1

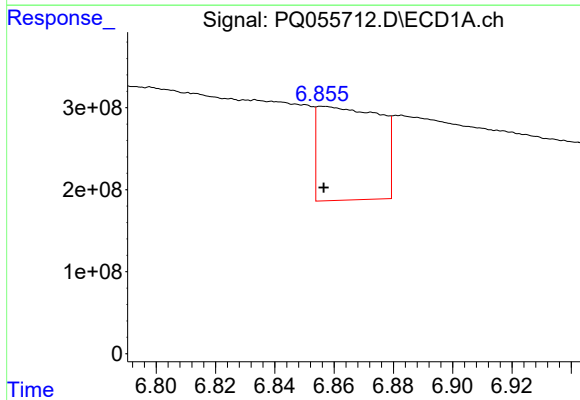
R.T.: 6.591 min
Delta R.T.: 0.028 min
Response: 9310452356
Conc: 46565.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



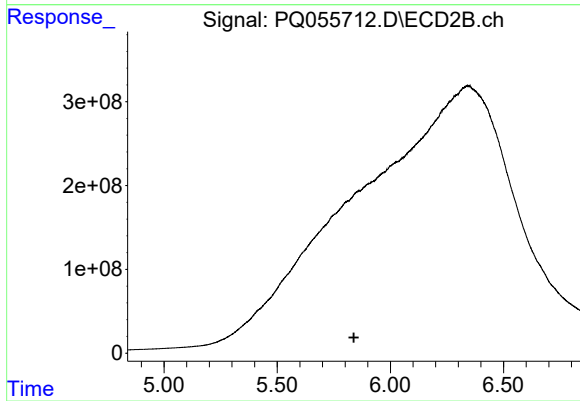
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



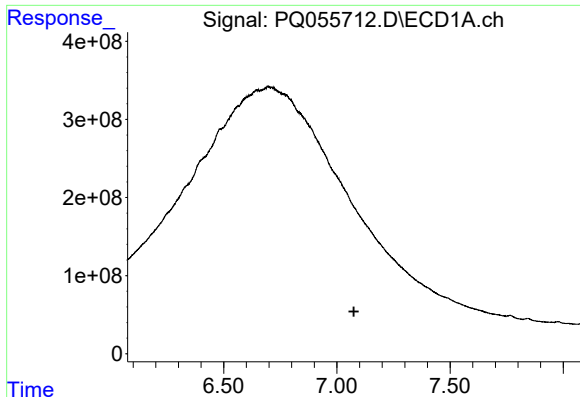
#22 AR-1248-2

R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 1666136818
Conc: 6030.02 ng/ml



#22 AR-1248-2

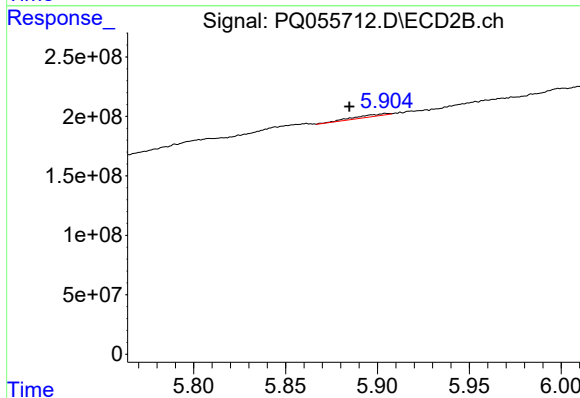
R.T.: 5.862 min
Delta R.T.: 0.023 min
Response: -22639050293
Conc: N.D.



#23 AR-1248-3

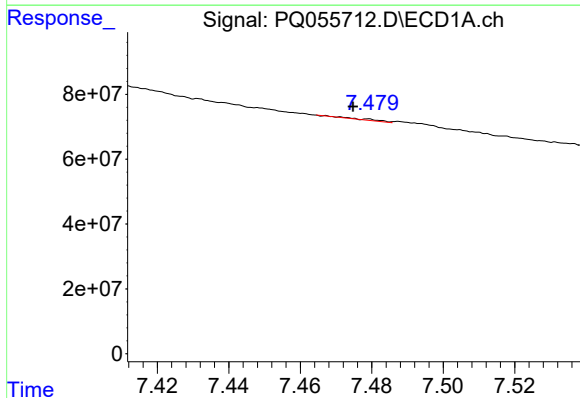
R.T.: 0.000 min
Exp R.T.: 7.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



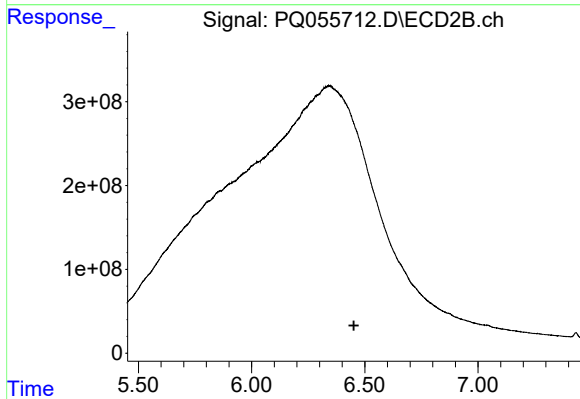
#23 AR-1248-3

R.T.: 5.905 min
Delta R.T.: 0.020 min
Response: 22341312
Conc: 78.71 ng/ml



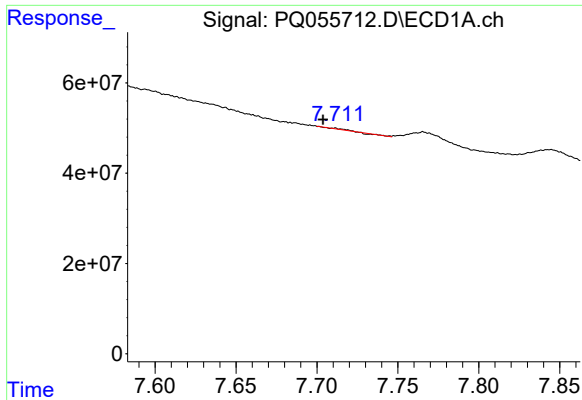
#26 AR-1254-1

R.T.: 7.479 min
Delta R.T.: 0.004 min
Response: 3463861
Conc: 9.58 ng/ml



#26 AR-1254-1

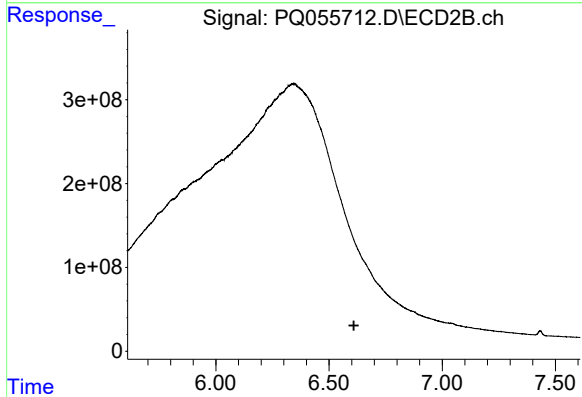
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



#27 AR-1254-2

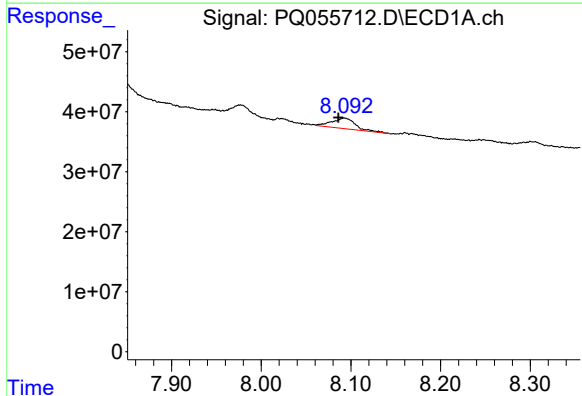
R.T.: 7.711 min
Delta R.T.: 0.008 min
Response: 1682834
Conc: 2.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



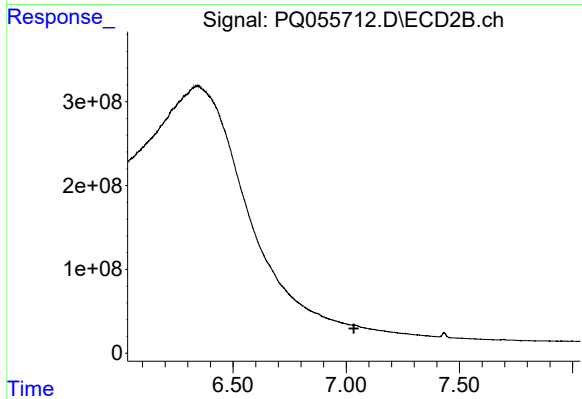
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.610 min
Response: 0
Conc: N.D.



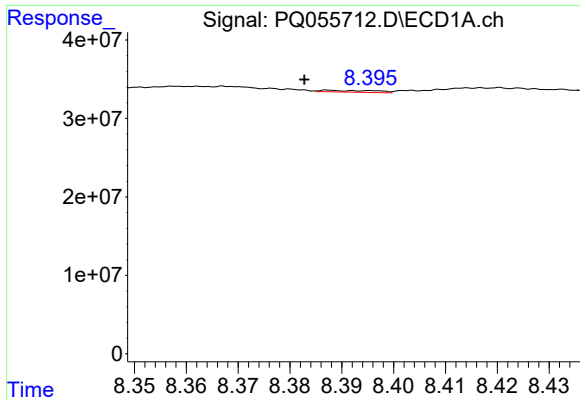
#28 AR-1254-3

R.T.: 8.093 min
Delta R.T.: 0.007 min
Response: 32465144
Conc: 47.99 ng/ml



#28 AR-1254-3

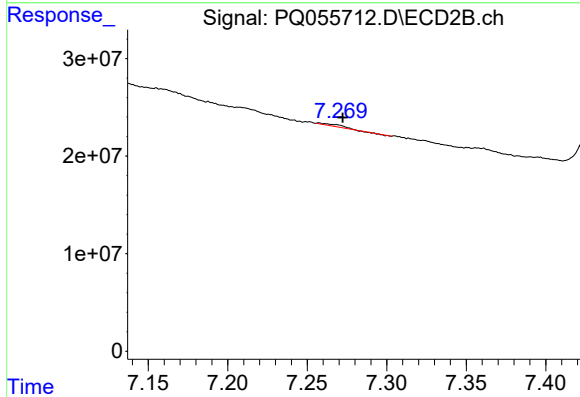
R.T.: 7.040 min
Delta R.T.: 0.006 min
Response: -98601901
Conc: N.D.



#29 AR-1254-4

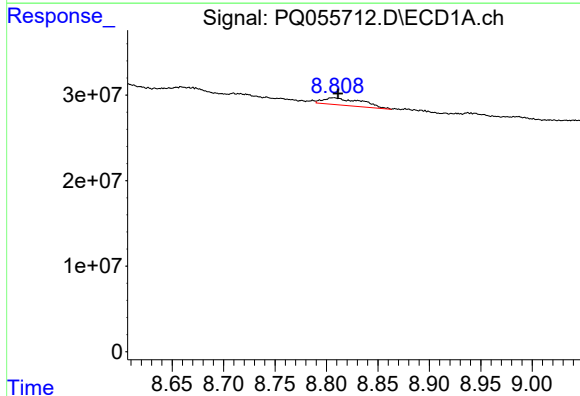
R.T.: 8.388 min
Delta R.T.: 0.005 min
Response: 1621697
Conc: 3.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



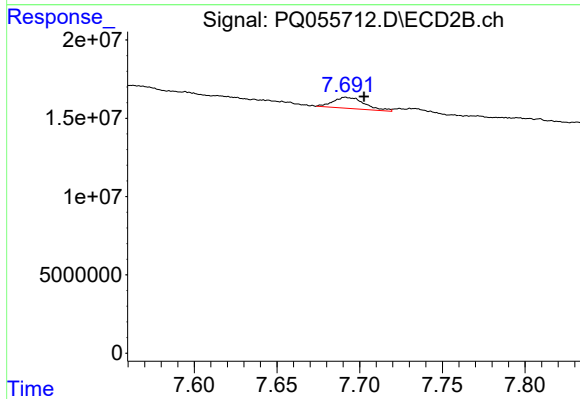
#29 AR-1254-4

R.T.: 7.258 min
Delta R.T.: -0.015 min
Response: 1812035
Conc: 4.23 ng/ml



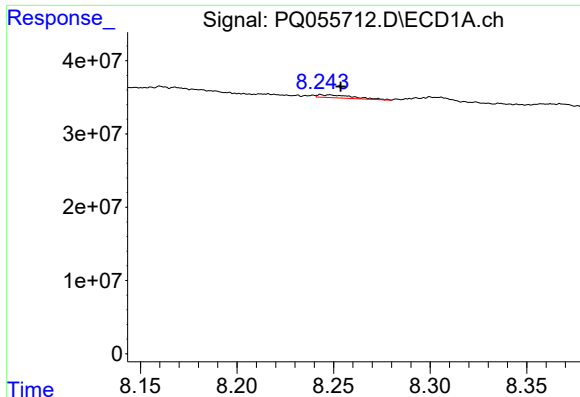
#30 AR-1254-5

R.T.: 8.807 min
Delta R.T.: -0.004 min
Response: 22031633
Conc: 38.90 ng/ml



#30 AR-1254-5

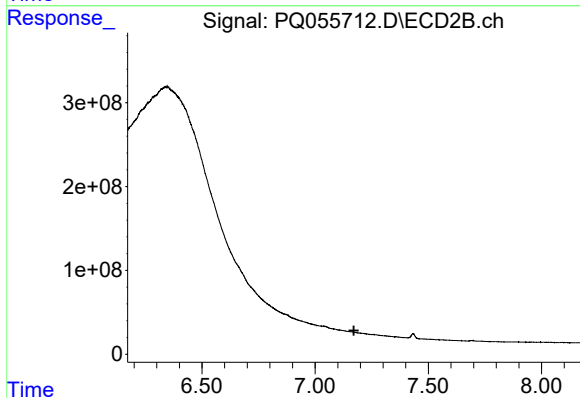
R.T.: 7.691 min
Delta R.T.: -0.011 min
Response: 9324734
Conc: 15.26 ng/ml



#31 AR-1260-1

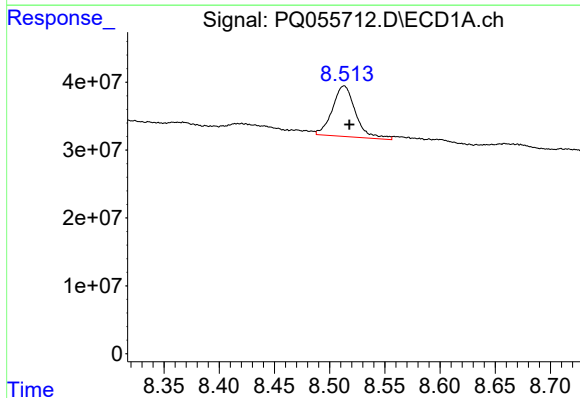
R.T.: 8.243 min
Delta R.T.: -0.010 min
Response: 5057898
Conc: 11.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



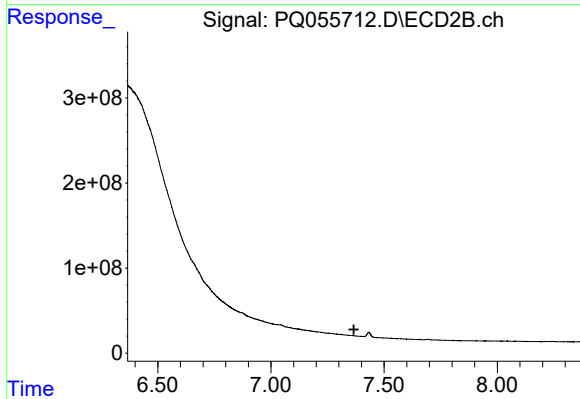
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.171 min
Response: 0
Conc: N.D.



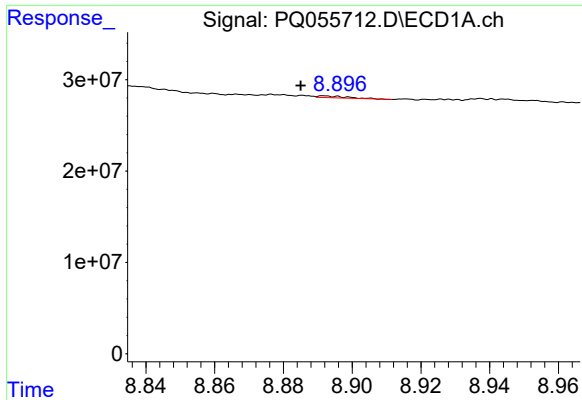
#32 AR-1260-2

R.T.: 8.513 min
Delta R.T.: -0.005 min
Response: 109290205
Conc: 205.24 ng/ml



#32 AR-1260-2

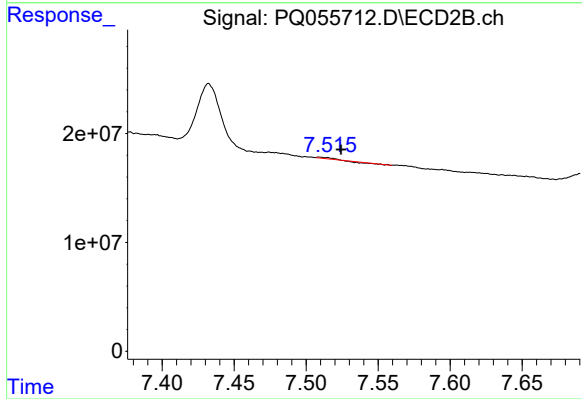
R.T.: 7.356 min
Delta R.T.: -0.011 min
Response: -692975
Conc: N.D.



#33 AR-1260-3

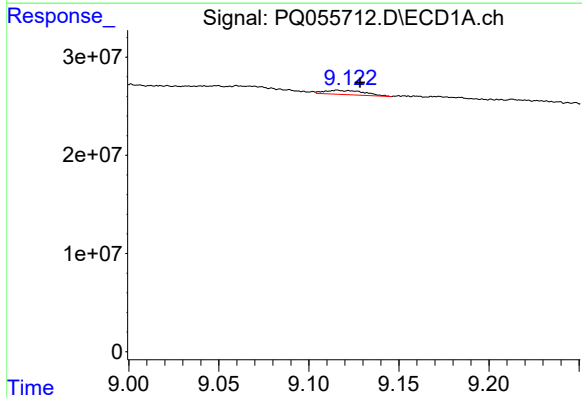
R.T.: 8.892 min
Delta R.T.: 0.007 min
Response: 1206996
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



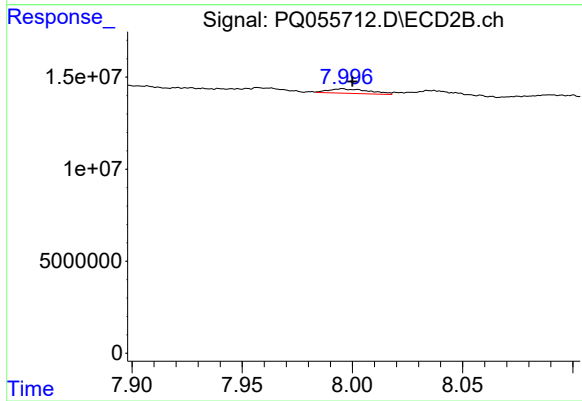
#33 AR-1260-3

R.T.: 7.509 min
Delta R.T.: -0.015 min
Response: 294218
Conc: 0.56 ng/ml



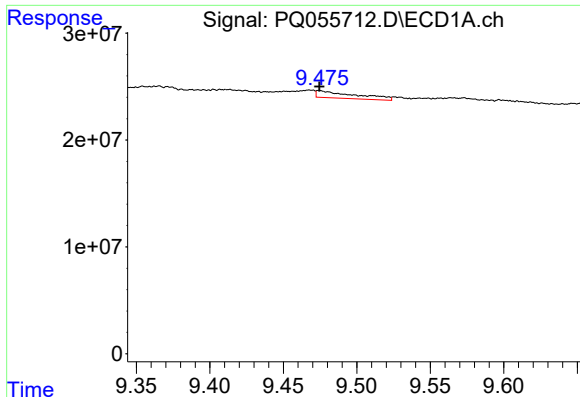
#34 AR-1260-4

R.T.: 9.116 min
Delta R.T.: -0.012 min
Response: 6718039
Conc: 12.48 ng/ml



#34 AR-1260-4

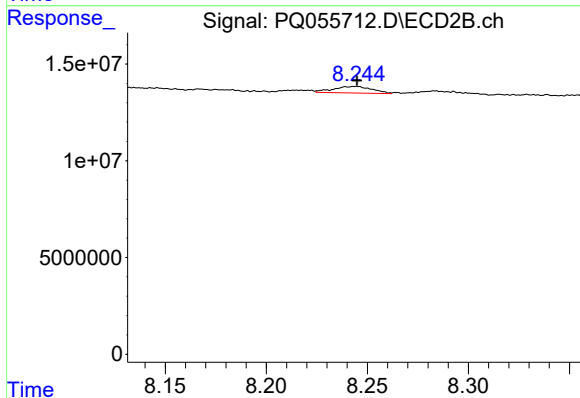
R.T.: 7.996 min
Delta R.T.: -0.004 min
Response: 3203387
Conc: 7.34 ng/ml



#35 AR-1260-5

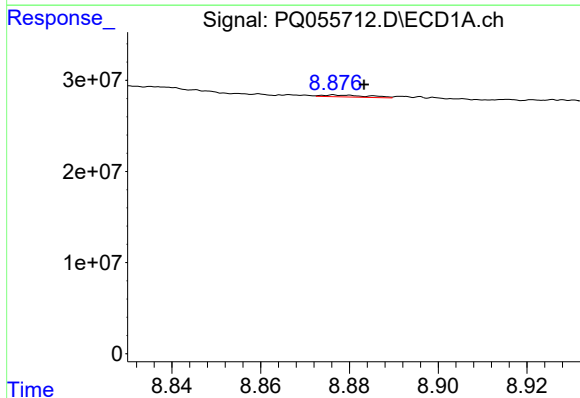
R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 12331074
Conc: 10.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



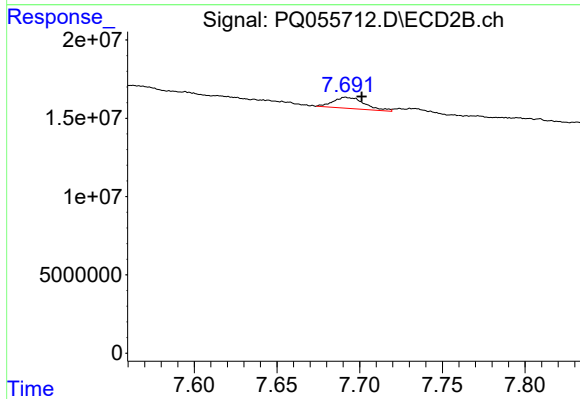
#35 AR-1260-5

R.T.: 8.245 min
Delta R.T.: 0.000 min
Response: 4567913
Conc: 4.54 ng/ml



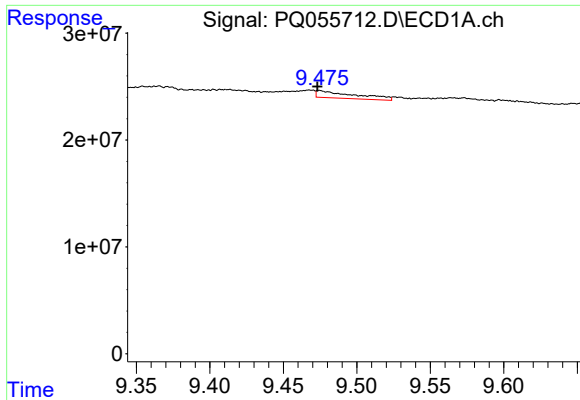
#36 AR-1262-1

R.T.: 8.877 min
Delta R.T.: -0.007 min
Response: 1537961
Conc: 2.39 ng/ml



#36 AR-1262-1

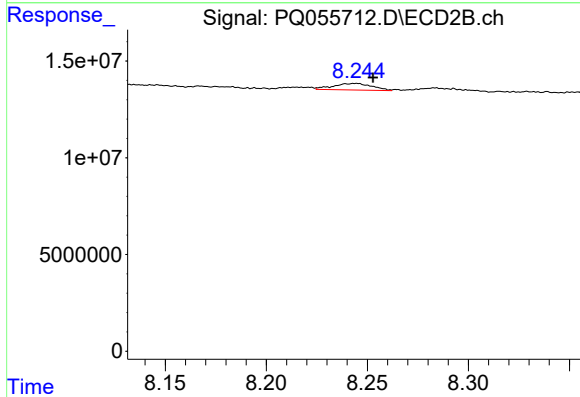
R.T.: 7.691 min
Delta R.T.: -0.010 min
Response: 9324734
Conc: 27.92 ng/ml



#37 AR-1262-2

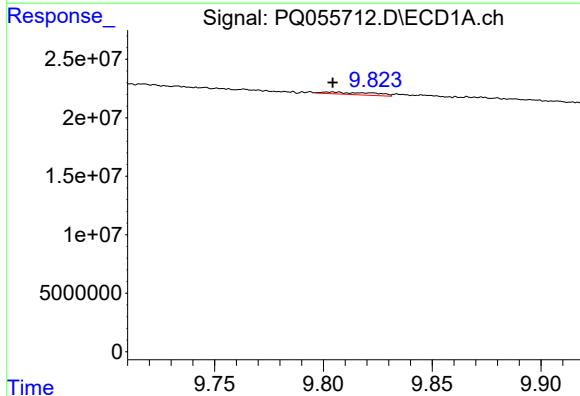
R.T.: 9.475 min
Delta R.T.: 0.002 min
Response: 12331074
Conc: 8.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



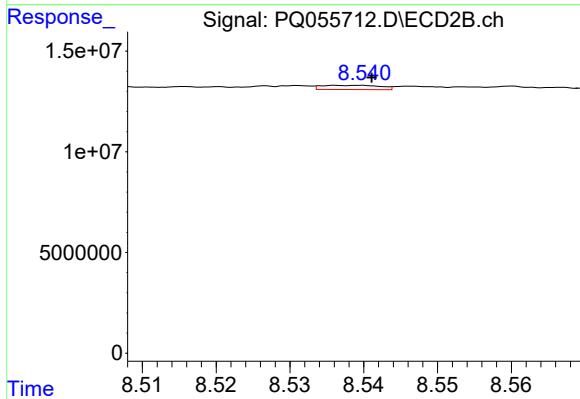
#37 AR-1262-2

R.T.: 8.245 min
Delta R.T.: -0.008 min
Response: 4567913
Conc: 3.86 ng/ml



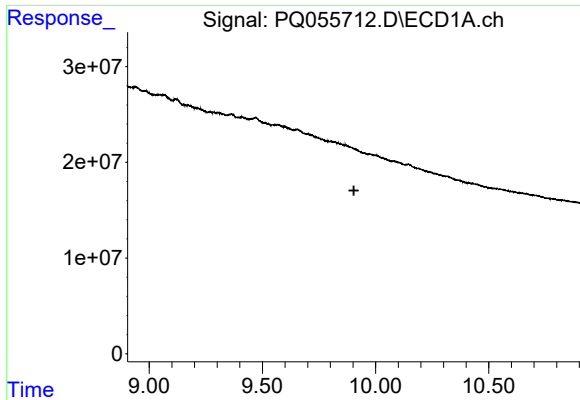
#38 AR-1262-3

R.T.: 9.804 min
Delta R.T.: 0.000 min
Response: 3191896
Conc: 4.30 ng/ml



#38 AR-1262-3

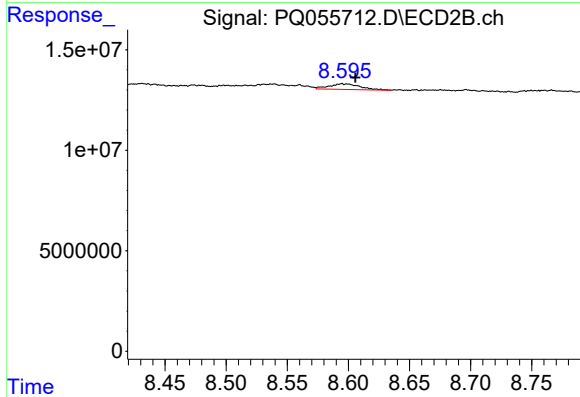
R.T.: 8.540 min
Delta R.T.: -0.001 min
Response: 1154234
Conc: 2.60 ng/ml



#39 AR-1262-4

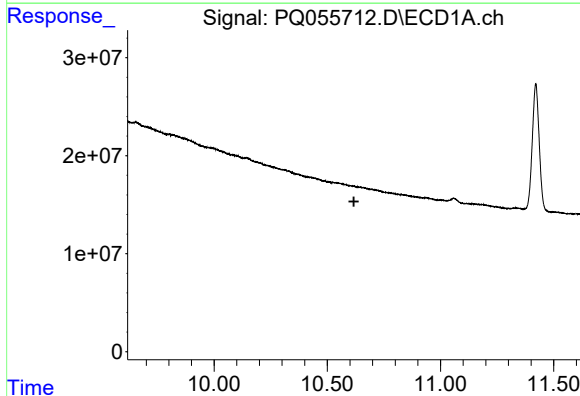
R.T.: 0.000 min
Exp R.T. : 9.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



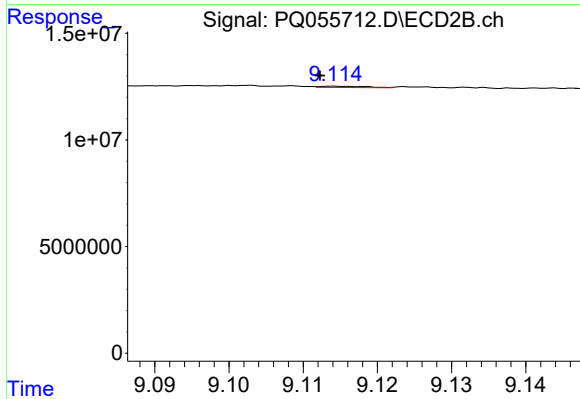
#39 AR-1262-4

R.T.: 8.595 min
Delta R.T.: -0.011 min
Response: 4928357
Conc: 5.89 ng/ml



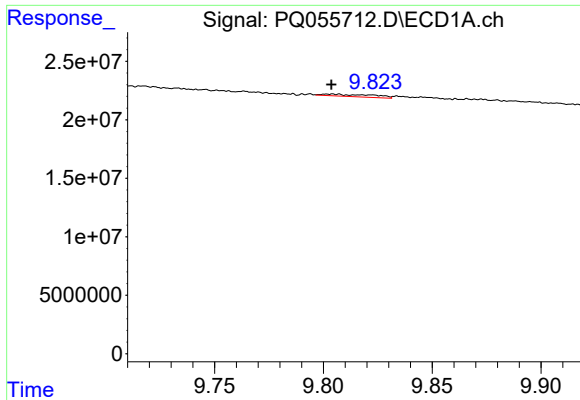
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.617 min
Response: 0
Conc: N.D.



#40 AR-1262-5

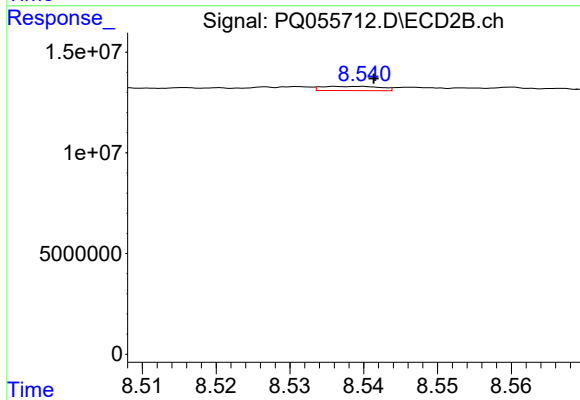
R.T.: 9.114 min
Delta R.T.: 0.002 min
Response: 252851
Conc: 0.69 ng/ml



#41 AR-1268-1

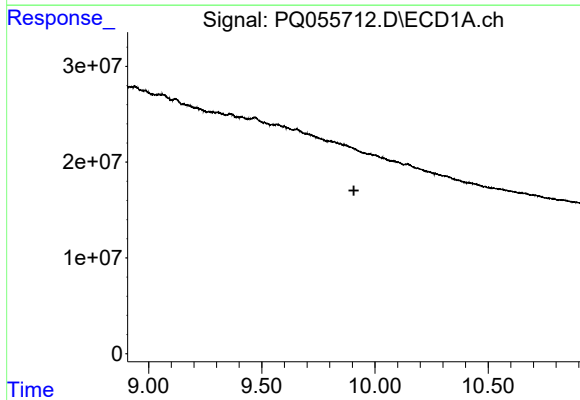
R.T.: 9.804 min
Delta R.T.: 0.000 min
Response: 3191896
Conc: 1.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



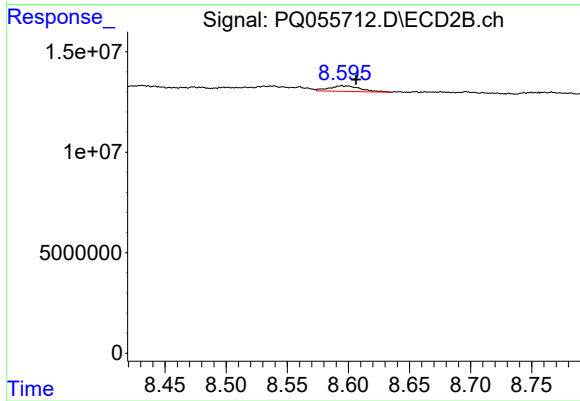
#41 AR-1268-1

R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 1154234
Conc: 0.86 ng/ml



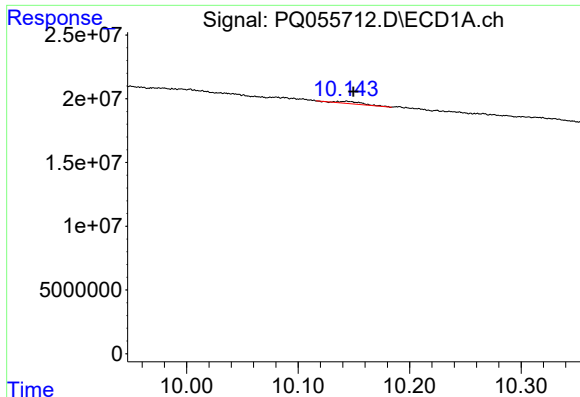
#42 AR-1268-2

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



#42 AR-1268-2

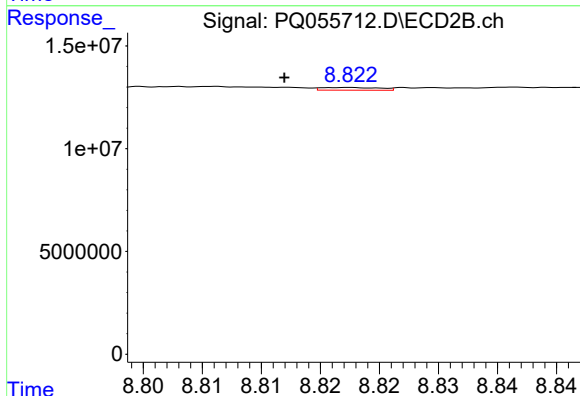
R.T.: 8.595 min
Delta R.T.: -0.011 min
Response: 4928357
Conc: 4.07 ng/ml



#43 AR-1268-3

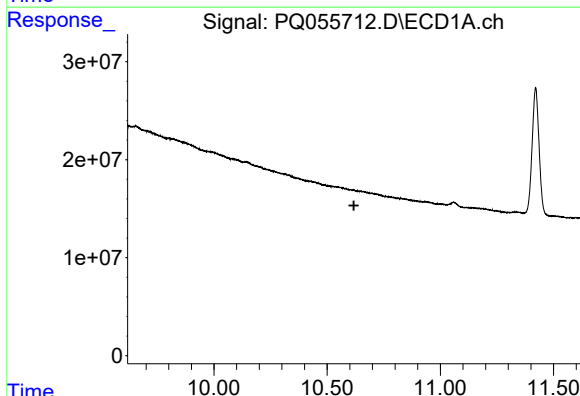
R.T.: 10.144 min
Delta R.T.: -0.006 min
Response: 2713275
Conc: 1.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



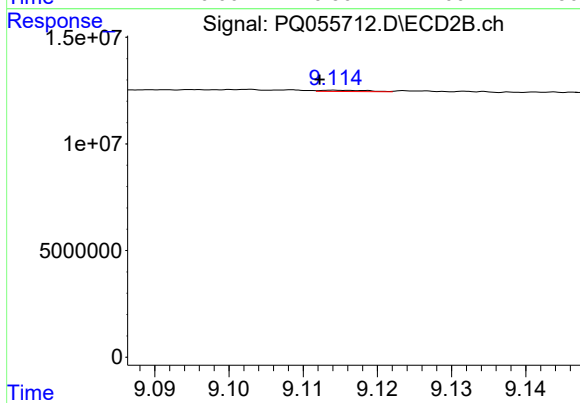
#43 AR-1268-3

R.T.: 8.822 min
Delta R.T.: 0.005 min
Response: 442679
Conc: 0.44 ng/ml



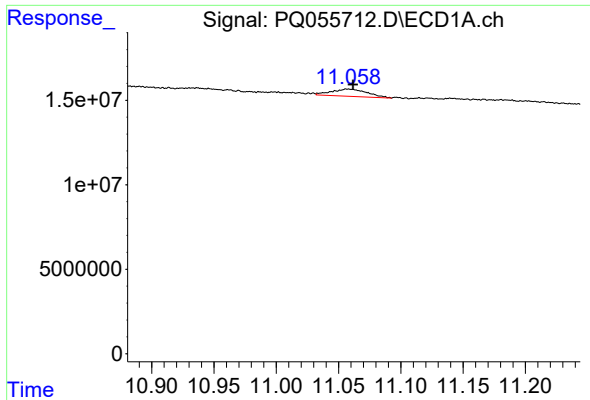
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.618 min
Response: 0
Conc: N.D.



#44 AR-1268-4

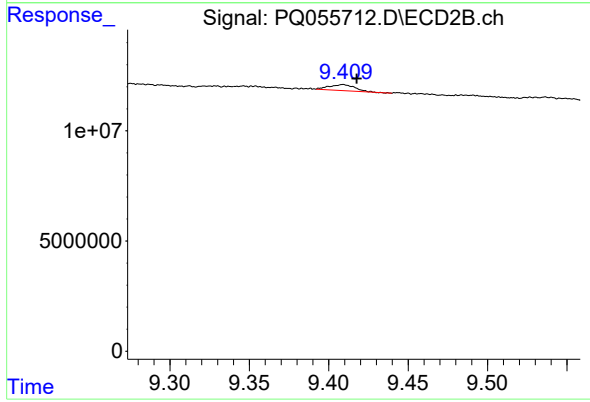
R.T.: 9.114 min
Delta R.T.: 0.002 min
Response: 252851
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 11.057 min
Delta R.T.: -0.004 min
Response: 8484401
Conc: 1.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.409 min
Delta R.T.: -0.008 min
Response: 3038089
Conc: 0.97 ng/ml