

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032422\
 Data File : PQ056801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2022 16:15
 Operator : YP\AJ
 Sample : N1929-22
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:26:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 24 09:20:48 2022
 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...	4.530	3.747	344.4E6	195.9E6	19.339	18.264
2)	SA Decachlor...	10.300	8.684	492.5E6	335.0E6	33.729	32.473
Target Compounds							
3)	L1 AR-1016-1	5.669f	0.000	625392	0	1.474	N.D. #
4)	L1 AR-1016-2	5.781f	0.000	827399	0	0.967	N.D. #
5)	L1 AR-1016-3	5.793	0.000	523121	0	0.944	N.D. #
6)	L1 AR-1016-4	5.827f	0.000	1320815	0	3.091	N.D. #
7)	L1 AR-1016-5	6.149	0.000	120994	0	0.306	N.D. #
8)	L2 AR-1221-1	4.688f	0.000	378095	0	2.170	N.D. #
9)	L2 AR-1221-2	4.842	0.000	4521468	0	36.829	N.D. #
12)	L3 AR-1232-2	5.436	0.000	614394	0	2.445	N.D. #
13)	L3 AR-1232-3	5.781f	0.000	827399	0	2.318	N.D. #
14)	L3 AR-1232-4	5.827f	0.000	1320815	0	7.209	N.D. #
15)	L3 AR-1232-5	5.993	0.000	709605	0	2.482	N.D. #
16)	L4 AR-1242-1	5.669f	0.000	625392	0	1.606	N.D. #
17)	L4 AR-1242-2	5.781f	0.000	827399	0	1.079	N.D. #
18)	L4 AR-1242-3	5.793	0.000	523121	0	1.032	N.D. #
19)	L4 AR-1242-4	5.827f	0.000	1320815	0	3.386	N.D. #
20)	L4 AR-1242-5	6.637	0.000	1297210	0	3.282	N.D. #
21)	L5 AR-1248-1	5.669f	0.000	625392	0	2.130	N.D. #
22)	L5 AR-1248-2	5.993	0.000	709605	0	1.322	N.D. #
23)	L5 AR-1248-3	6.149	0.000	120994	0	0.192	N.D. #
24)	L5 AR-1248-4	6.574	0.000	596428	0	0.912	N.D. #
25)	L5 AR-1248-5	6.637	0.000	1297210	0	1.868	N.D. #
26)	L6 AR-1254-1	6.545	0.000	1715266	0	2.664	N.D. #
27)	L6 AR-1254-2	6.771	0.000	353998	0	0.355	N.D. #
28)	L6 AR-1254-3	7.178f	0.000	3991560	0	3.604	N.D. #
30)	L6 AR-1254-5	7.868	0.000	4533420	0	5.360	N.D. #
31)	L7 AR-1260-1	7.313	0.000	2492115	0	3.889	N.D. #
32)	L7 AR-1260-2	7.573	0.000	1974392	0	2.679	N.D. #
33)	L7 AR-1260-3	7.868	0.000	4533420	0	4.861	N.D. #
34)	L7 AR-1260-4	8.156	0.000	1648123	0	2.387	N.D. #
35)	L7 AR-1260-5	8.476	0.000	734904	0	0.529	N.D. #
36)	L8 AR-1262-1	7.917	0.000	2240704	0	2.235	N.D. #
37)	L8 AR-1262-2	8.476	0.000	734904	0	0.400	N.D. #
39)	L8 AR-1262-4	8.936f	0.000	462086	0	0.772	N.D. #
40)	L8 AR-1262-5	9.598f	0.000	830274	0	1.233	N.D. #
42)	L9 AR-1268-2	8.936f	0.000	462086	0	0.220	N.D. #
43)	L9 AR-1268-3	9.174f	0.000	245825	0	0.137	N.D. #
44)	L9 AR-1268-4	9.598f	0.000	830274	0	1.154	N.D. #
45)	L9 AR-1268-5	9.961	0.000	3299105	0	0.558	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032422\
Data File : PQ056801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2022 16:15
Operator : YP\AJ
Sample : N1929-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:26:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 2022
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
----------	------	------	--------	--------	-------	-------

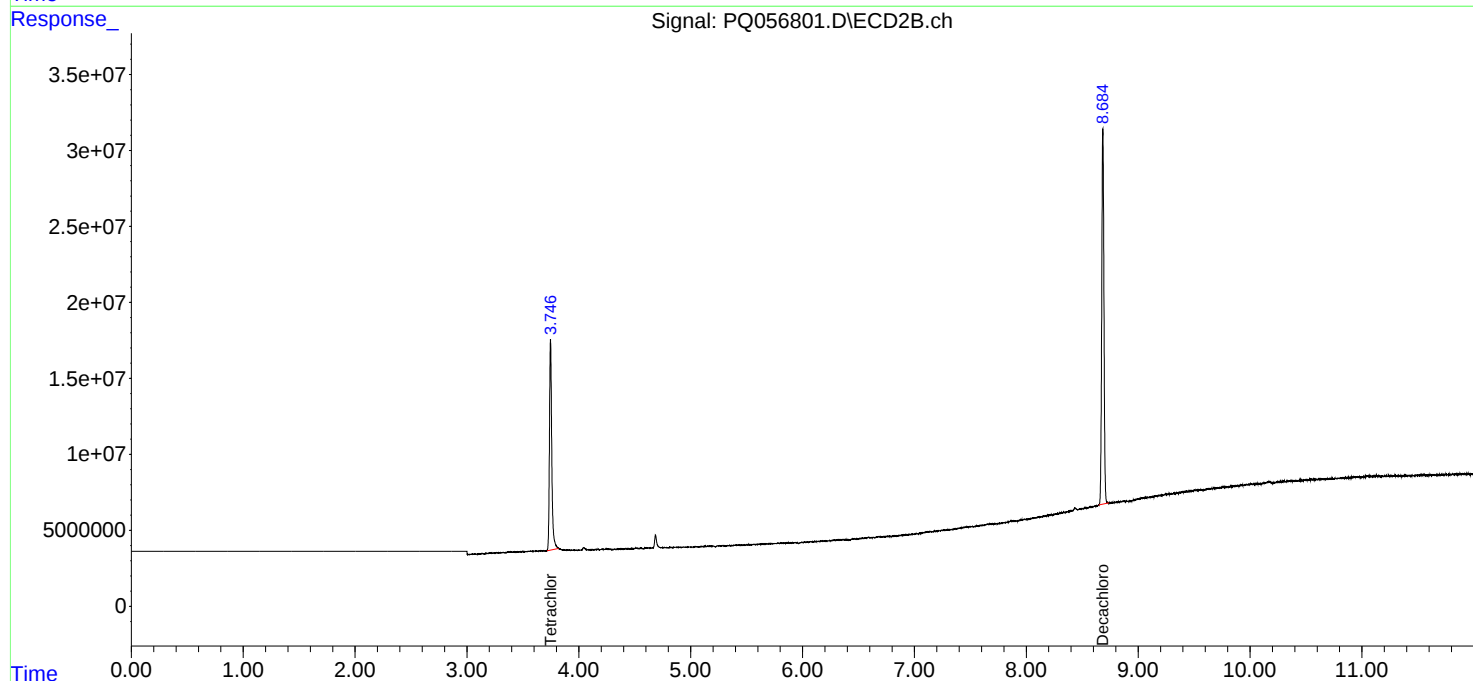
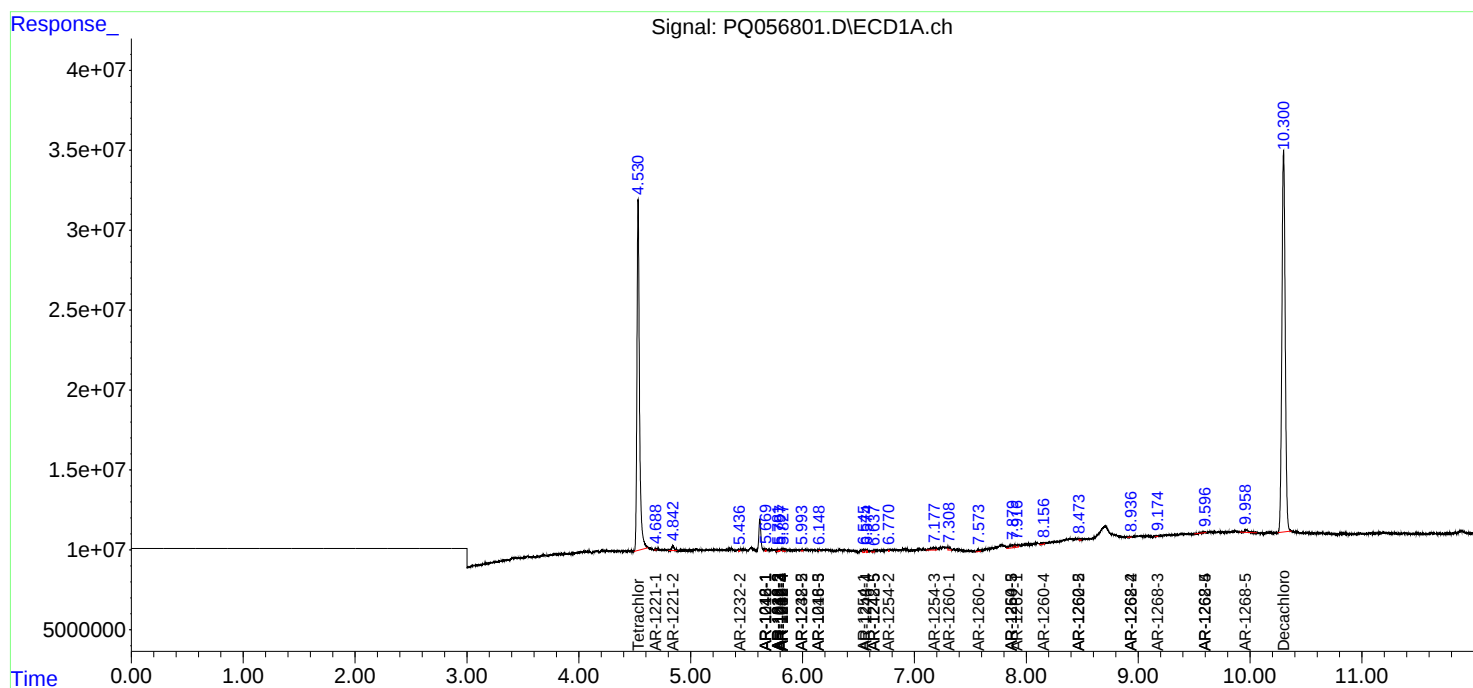
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

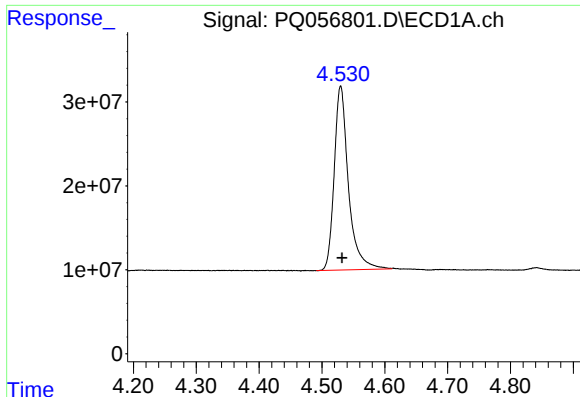
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032422\
Data File : PQ056801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2022 16:15
Operator : YP\AJ
Sample : N1929-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:26:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032322CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 24 09:20:48 2022
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

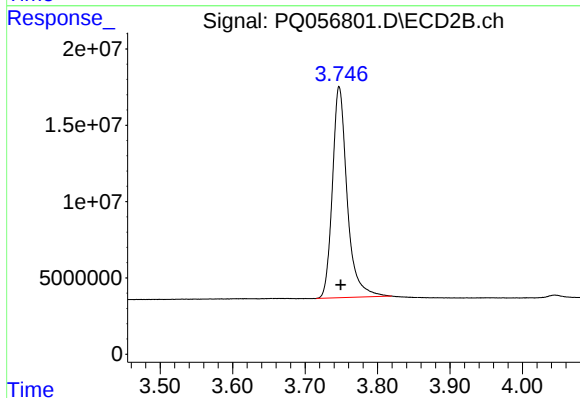




#1 Tetrachloro-m-xylene

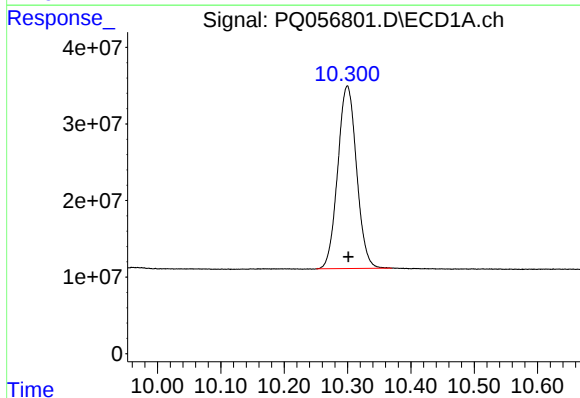
R.T.: 4.530 min
Delta R.T.: -0.002 min
Response: 344441140
Conc: 19.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



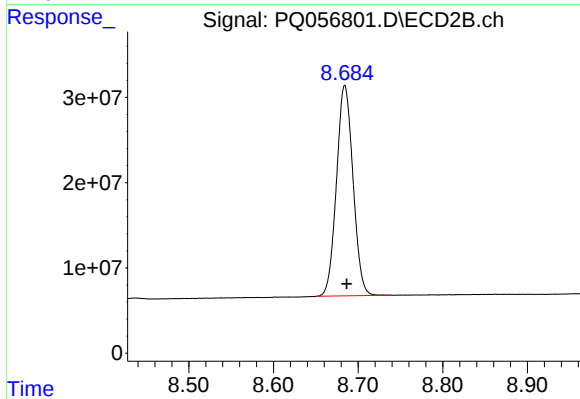
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.002 min
Response: 195939200
Conc: 18.26 ng/ml



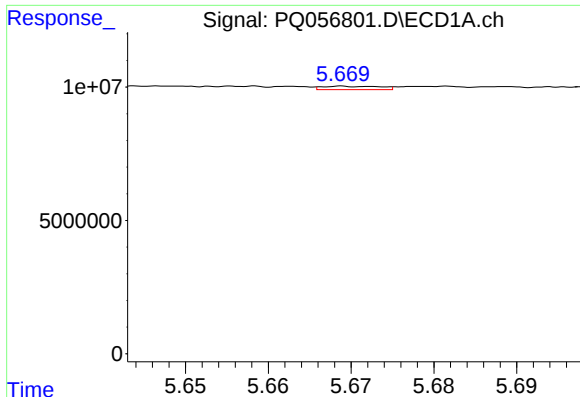
#2 Decachlorobiphenyl

R.T.: 10.300 min
Delta R.T.: -0.001 min
Response: 492499546
Conc: 33.73 ng/ml



#2 Decachlorobiphenyl

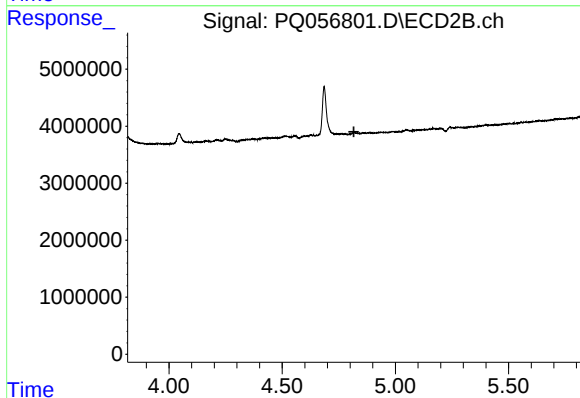
R.T.: 8.684 min
Delta R.T.: -0.002 min
Response: 335015572
Conc: 32.47 ng/ml



#3 AR-1016-1

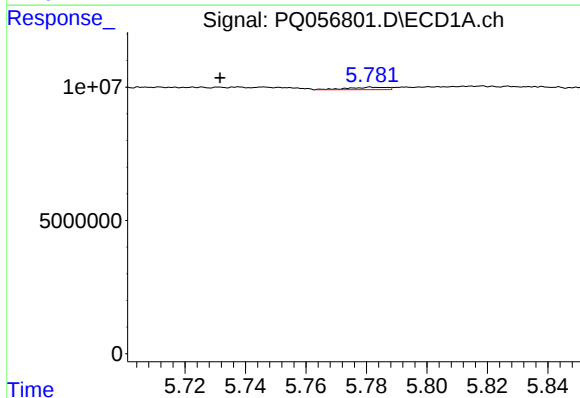
R.T.: 5.669 min
Delta R.T.: -0.040 min
Response: 625392
Conc: 1.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



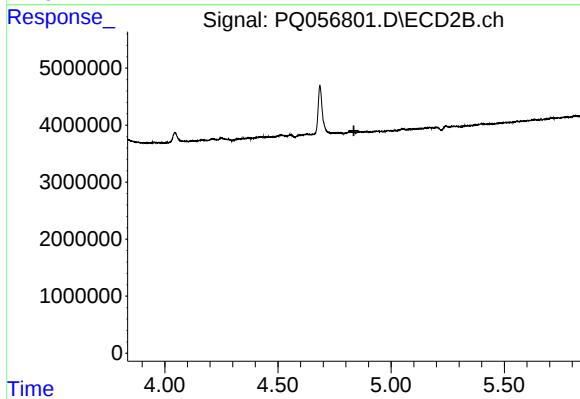
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



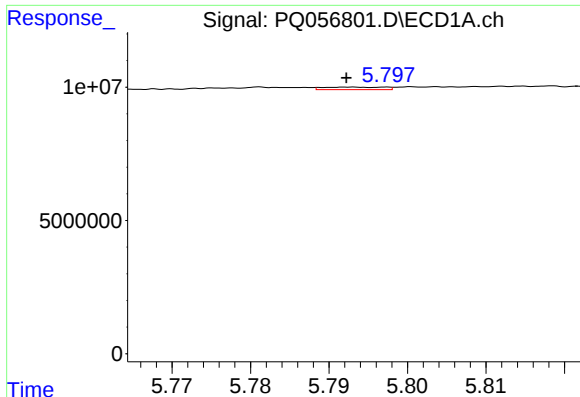
#4 AR-1016-2

R.T.: 5.781 min
Delta R.T.: 0.050 min
Response: 827399
Conc: 0.97 ng/ml



#4 AR-1016-2

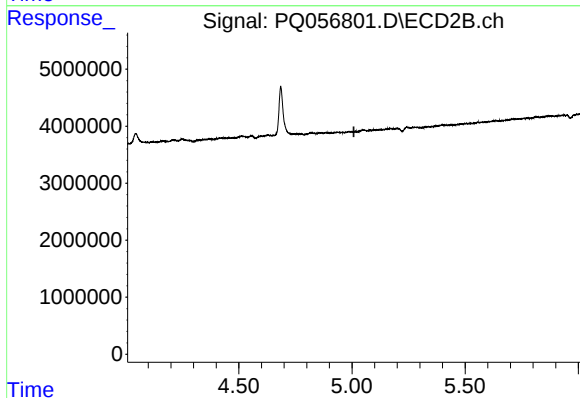
R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#5 AR-1016-3

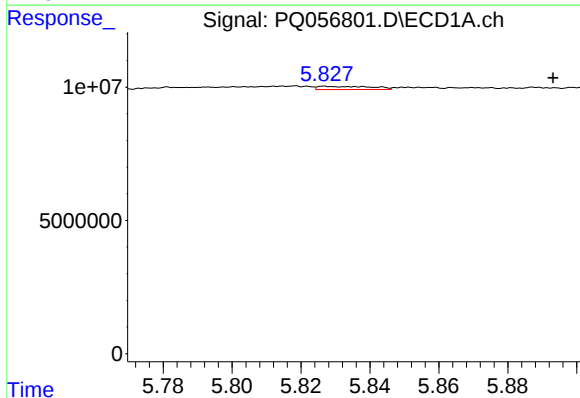
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 523121
Conc: 0.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



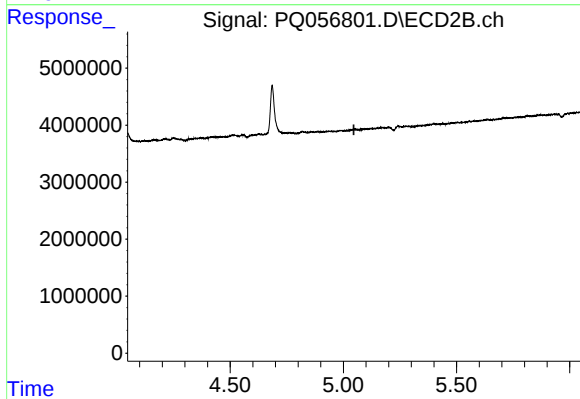
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



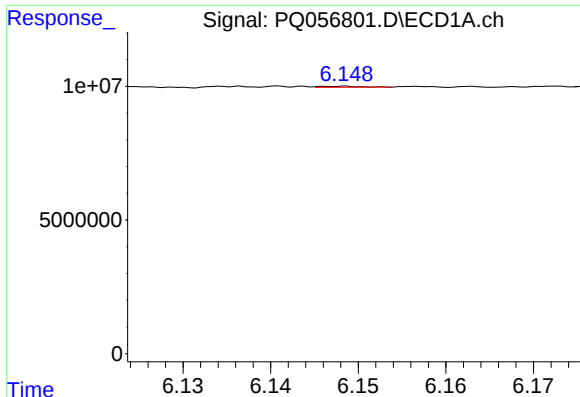
#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: -0.066 min
Response: 1320815
Conc: 3.09 ng/ml



#6 AR-1016-4

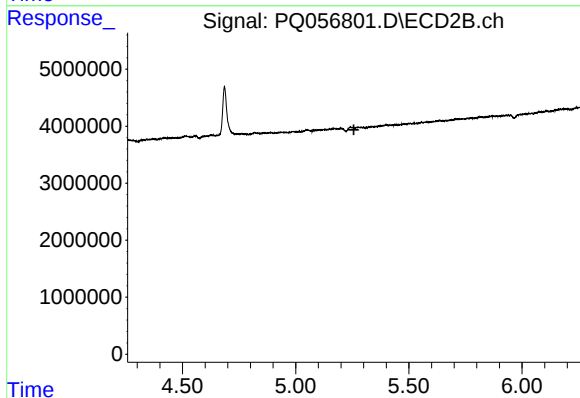
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#7 AR-1016-5

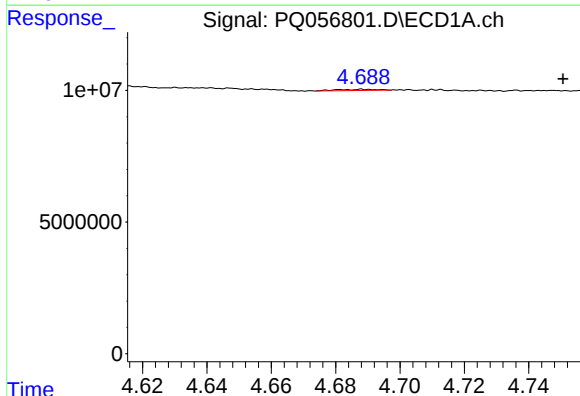
R.T.: 6.149 min
Delta R.T.: -0.031 min
Response: 120994
Conc: 0.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



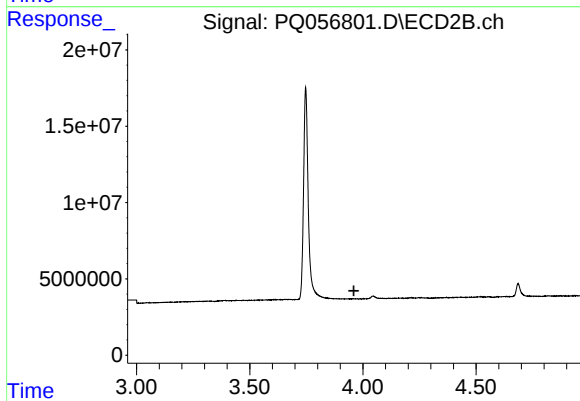
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



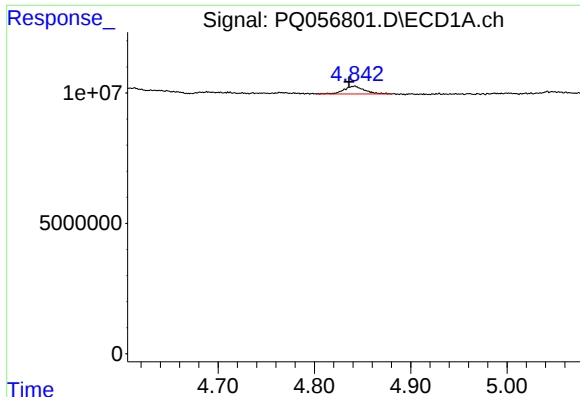
#8 AR-1221-1

R.T.: 4.688 min
Delta R.T.: -0.062 min
Response: 378095
Conc: 2.17 ng/ml



#8 AR-1221-1

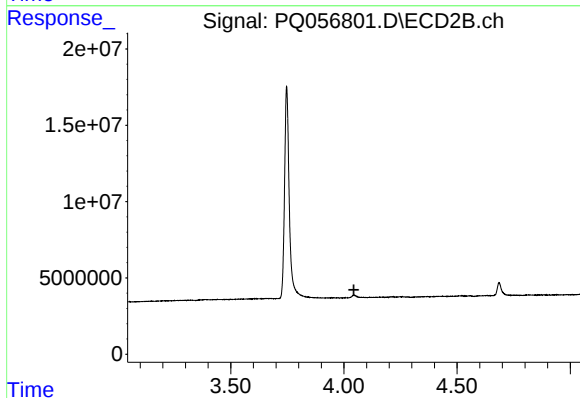
R.T.: 0.000 min
Exp R.T. : 3.960 min
Response: 0
Conc: N.D.



#9 AR-1221-2

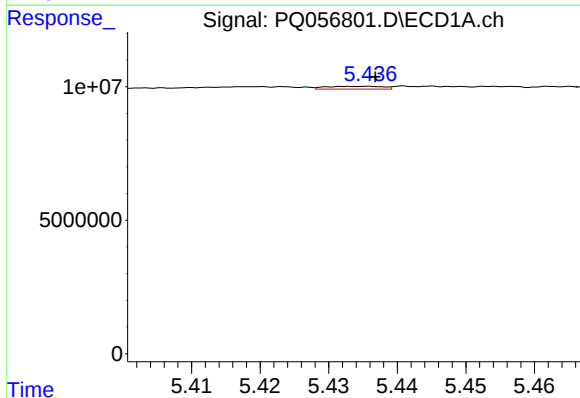
R.T.: 4.842 min
Delta R.T.: 0.006 min
Response: 4521468
Conc: 36.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



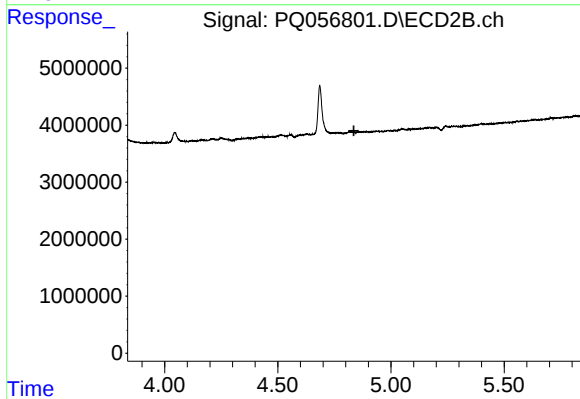
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.044 min
Response: 0
Conc: N.D.



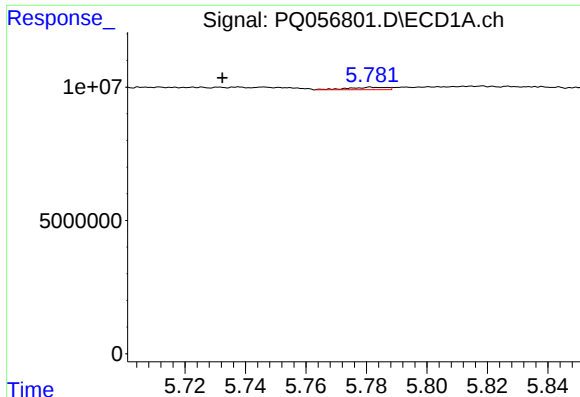
#12 AR-1232-2

R.T.: 5.436 min
Delta R.T.: -0.001 min
Response: 614394
Conc: 2.44 ng/ml



#12 AR-1232-2

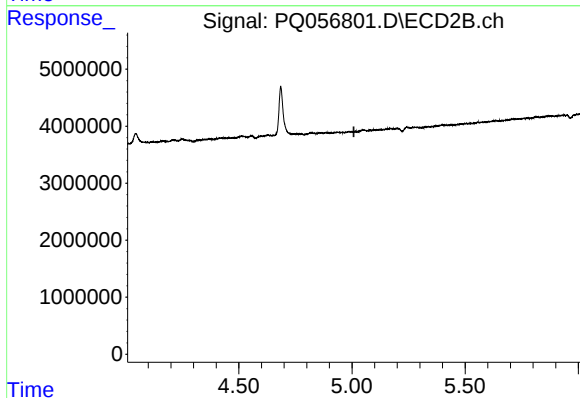
R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



#13 AR-1232-3

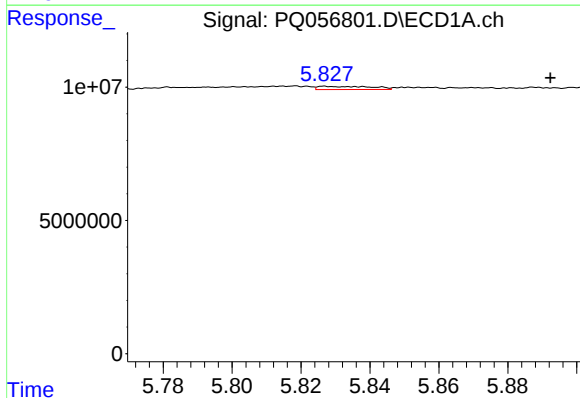
R.T.: 5.781 min
Delta R.T.: 0.049 min
Response: 827399
Conc: 2.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



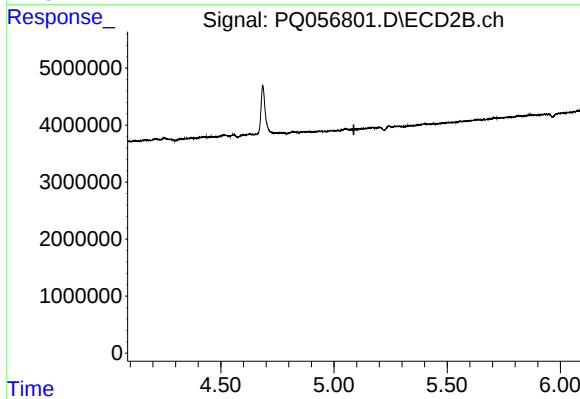
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



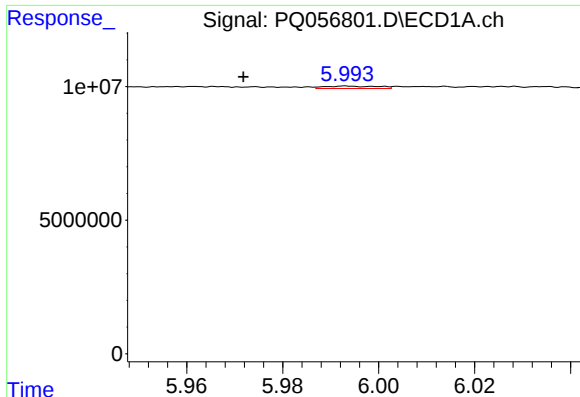
#14 AR-1232-4

R.T.: 5.827 min
Delta R.T.: -0.066 min
Response: 1320815
Conc: 7.21 ng/ml



#14 AR-1232-4

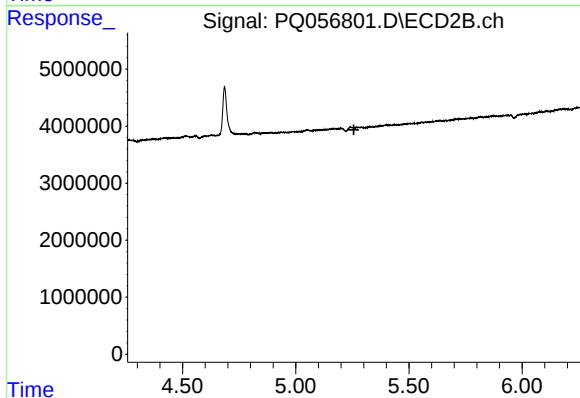
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#15 AR-1232-5

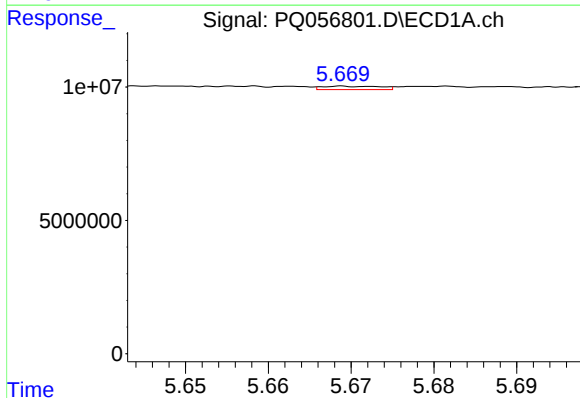
R.T.: 5.993 min
Delta R.T.: 0.021 min
Response: 709605
Conc: 2.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



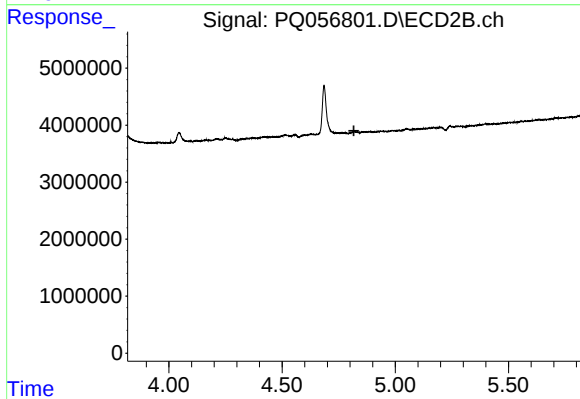
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



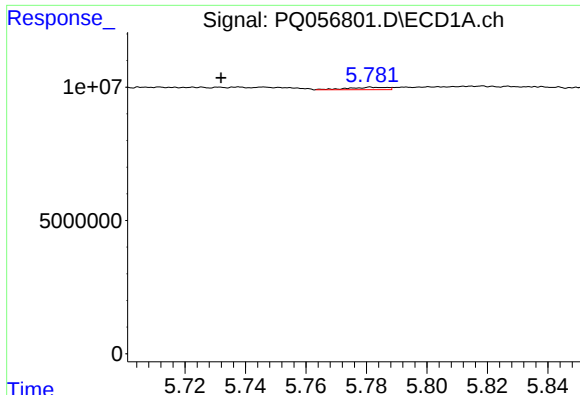
#16 AR-1242-1

R.T.: 5.669 min
Delta R.T.: -0.040 min
Response: 625392
Conc: 1.61 ng/ml



#16 AR-1242-1

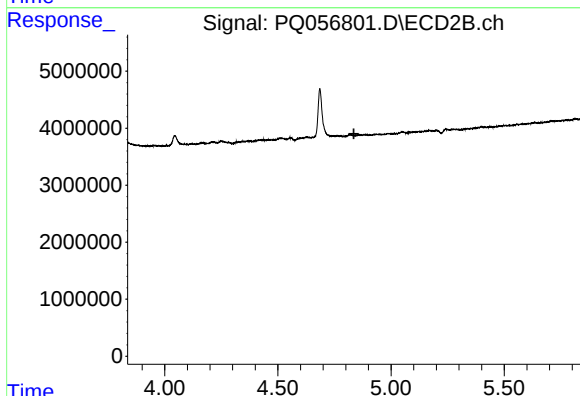
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



#17 AR-1242-2

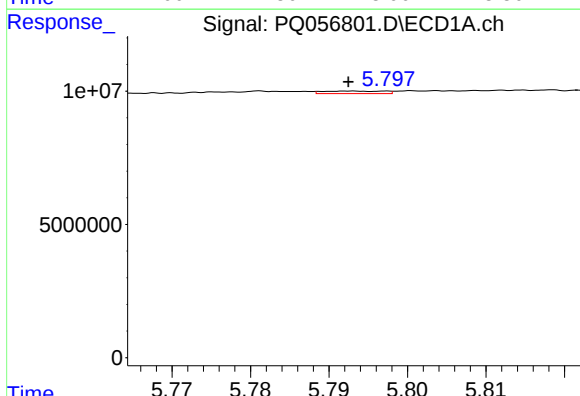
R.T.: 5.781 min
Delta R.T.: 0.049 min
Response: 827399
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



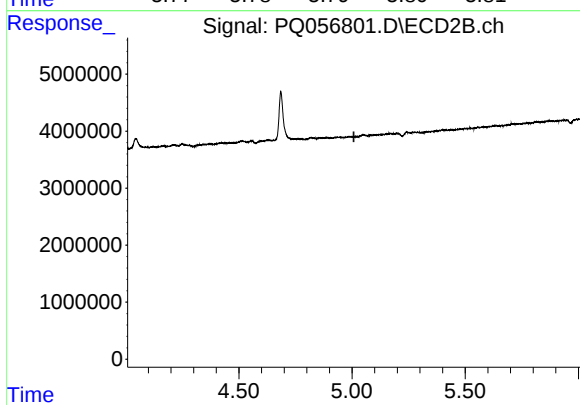
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



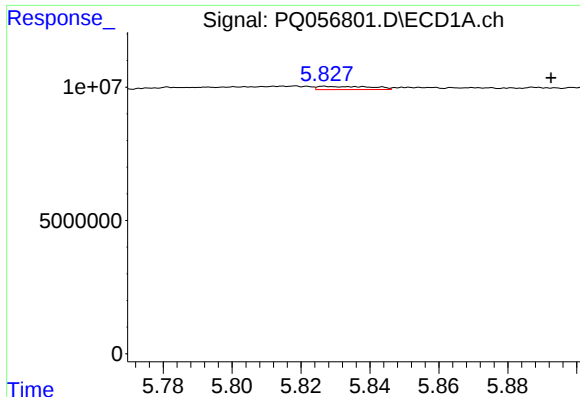
#18 AR-1242-3

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 523121
Conc: 1.03 ng/ml



#18 AR-1242-3

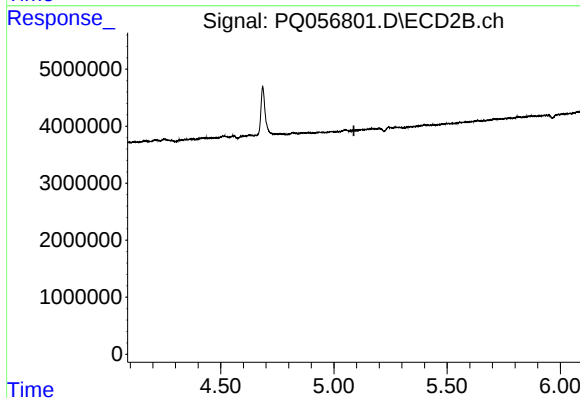
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#19 AR-1242-4

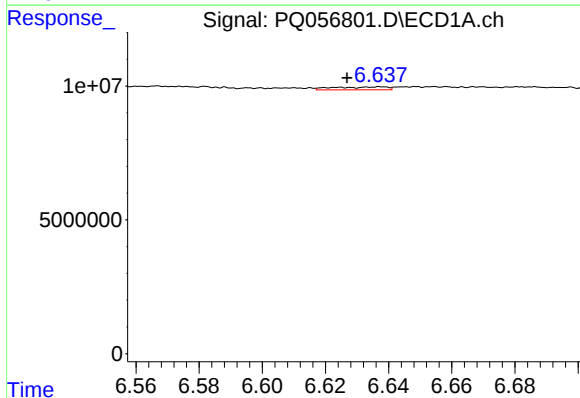
R.T.: 5.827 min
Delta R.T.: -0.066 min
Response: 1320815
Conc: 3.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



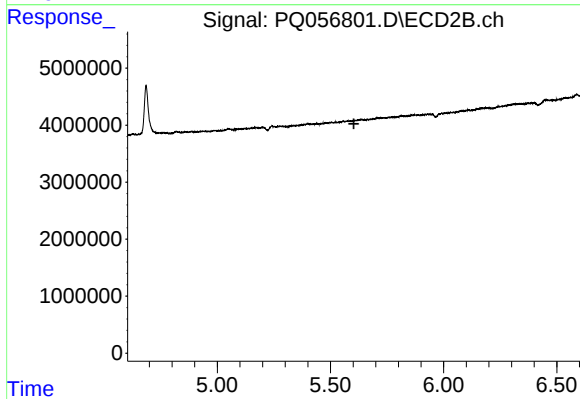
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



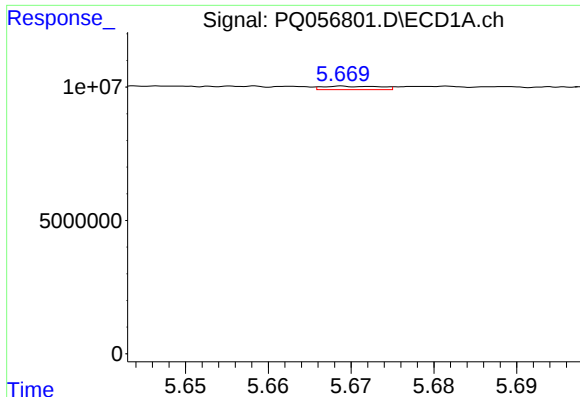
#20 AR-1242-5

R.T.: 6.637 min
Delta R.T.: 0.011 min
Response: 1297210
Conc: 3.28 ng/ml



#20 AR-1242-5

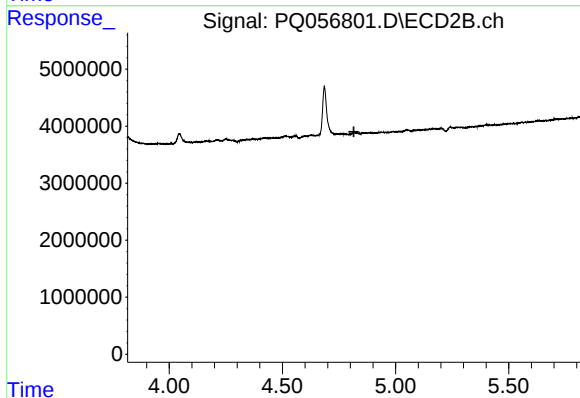
R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



#21 AR-1248-1

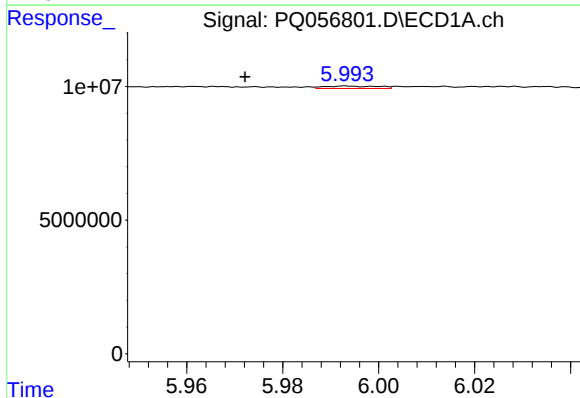
R.T.: 5.669 min
Delta R.T.: -0.040 min
Response: 625392
Conc: 2.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



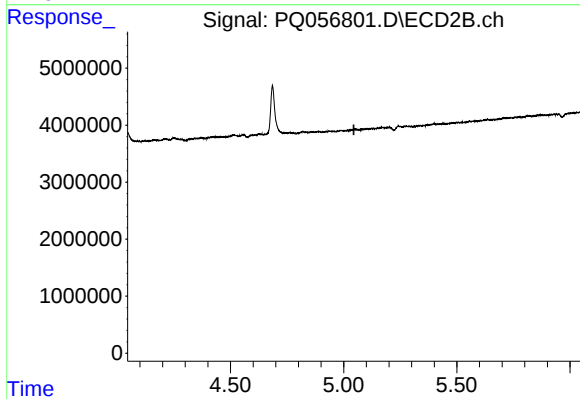
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



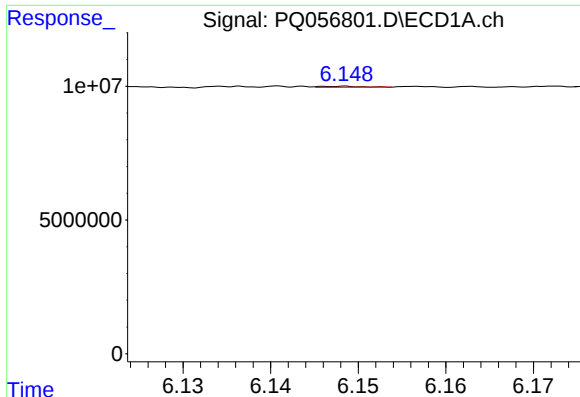
#22 AR-1248-2

R.T.: 5.993 min
Delta R.T.: 0.021 min
Response: 709605
Conc: 1.32 ng/ml



#22 AR-1248-2

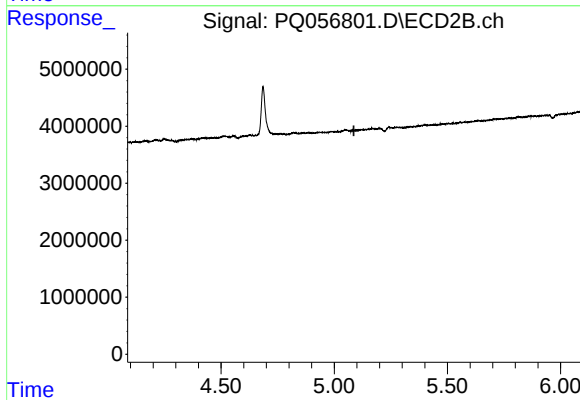
R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#23 AR-1248-3

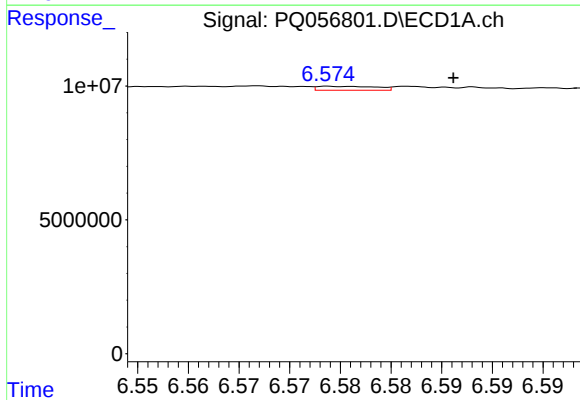
R.T.: 6.149 min
Delta R.T.: -0.030 min
Response: 120994
Conc: 0.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



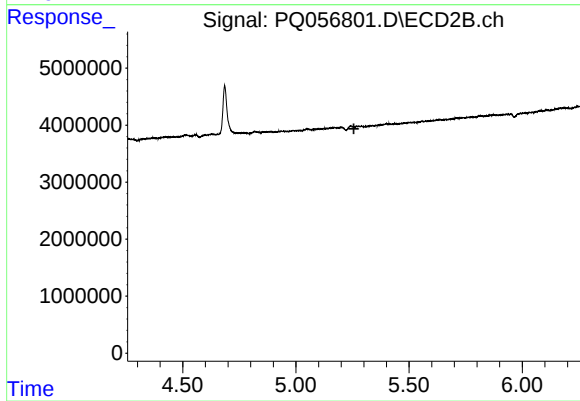
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



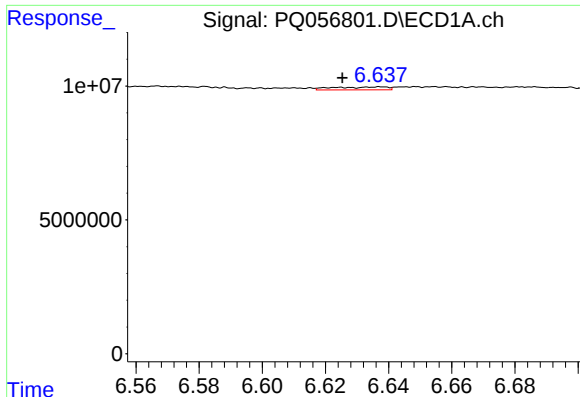
#24 AR-1248-4

R.T.: 6.574 min
Delta R.T.: -0.012 min
Response: 596428
Conc: 0.91 ng/ml



#24 AR-1248-4

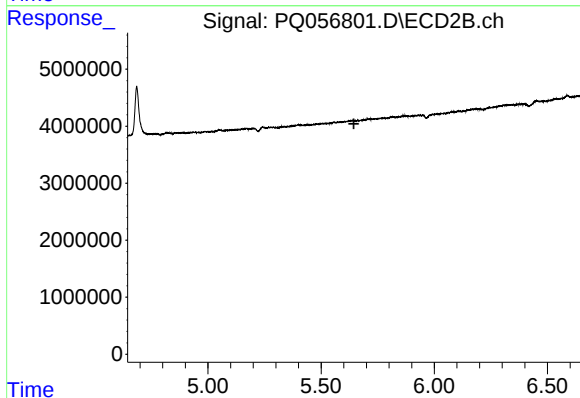
R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#25 AR-1248-5

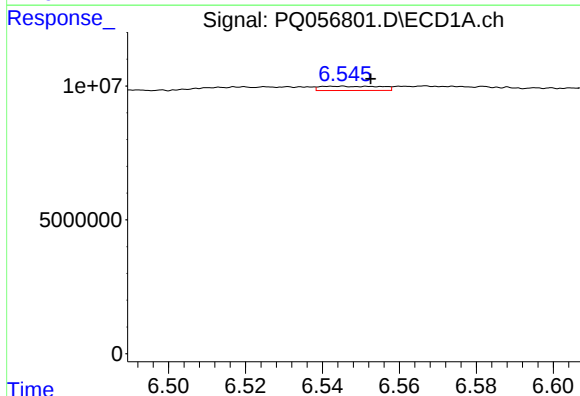
R.T.: 6.637 min
Delta R.T.: 0.012 min
Response: 1297210
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



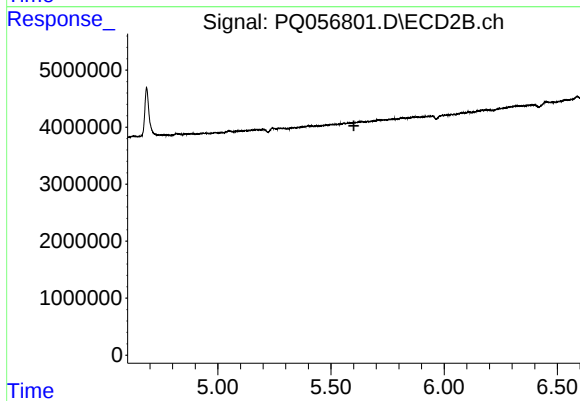
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



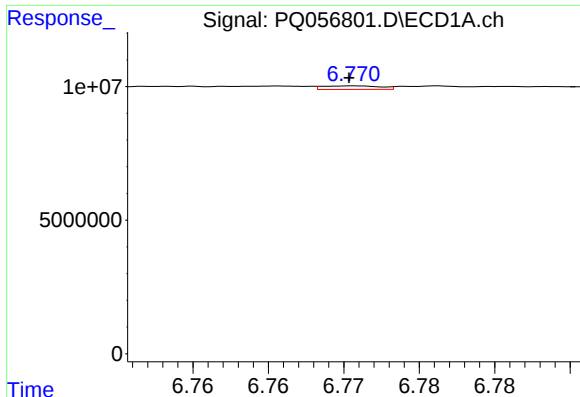
#26 AR-1254-1

R.T.: 6.545 min
Delta R.T.: -0.007 min
Response: 1715266
Conc: 2.66 ng/ml



#26 AR-1254-1

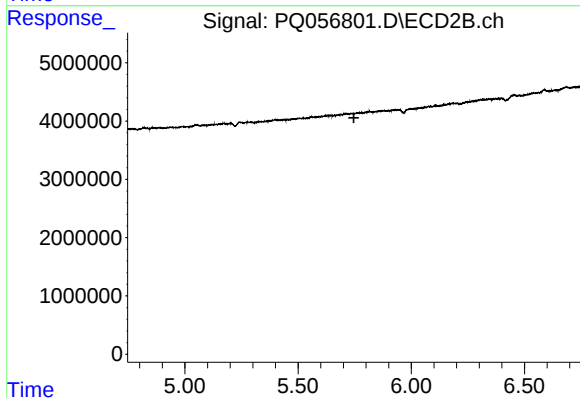
R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#27 AR-1254-2

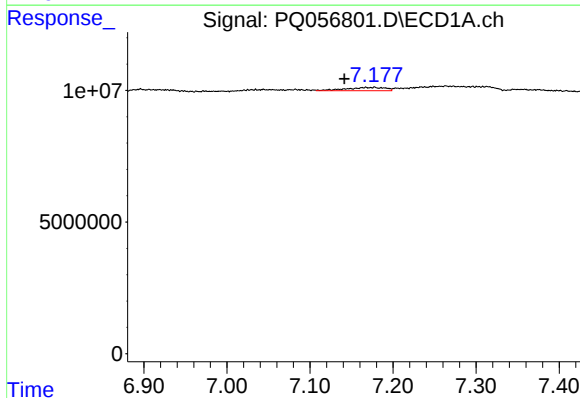
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 353998
Conc: 0.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



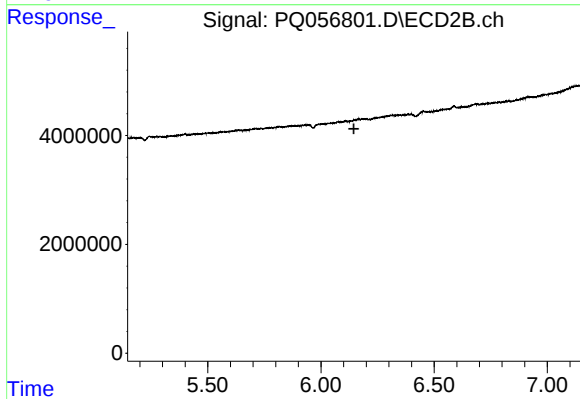
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



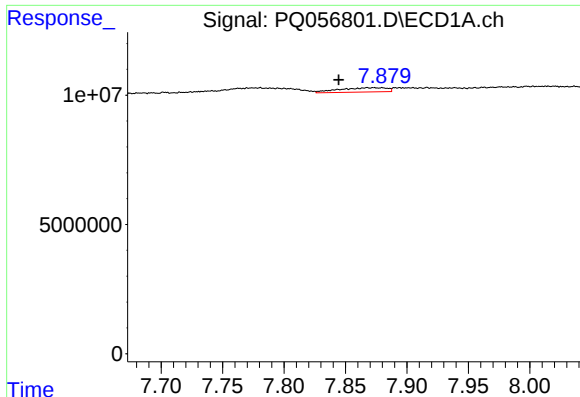
#28 AR-1254-3

R.T.: 7.178 min
Delta R.T.: 0.037 min
Response: 3991560
Conc: 3.60 ng/ml



#28 AR-1254-3

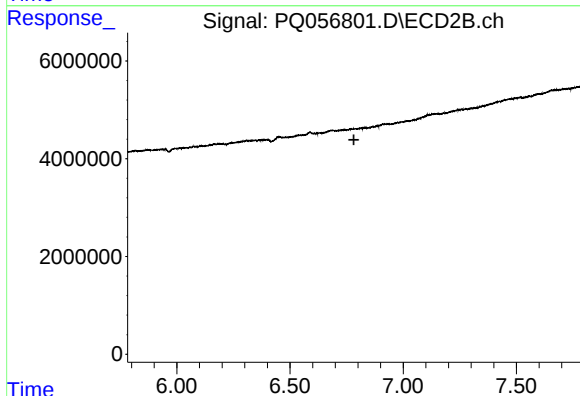
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#30 AR-1254-5

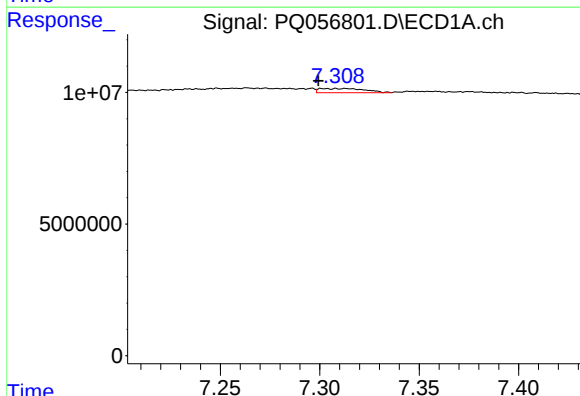
R.T.: 7.868 min
Delta R.T.: 0.023 min
Response: 4533420
Conc: 5.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



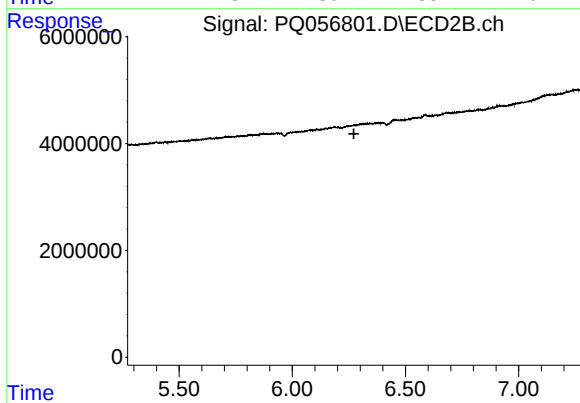
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



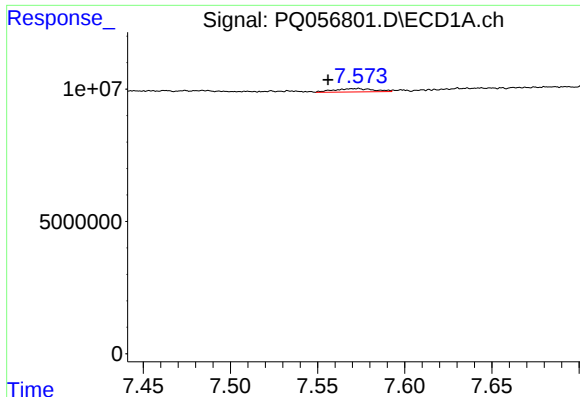
#31 AR-1260-1

R.T.: 7.313 min
Delta R.T.: 0.014 min
Response: 2492115
Conc: 3.89 ng/ml



#31 AR-1260-1

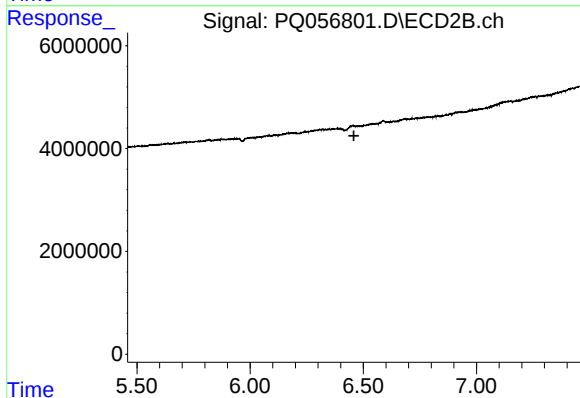
R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



#32 AR-1260-2

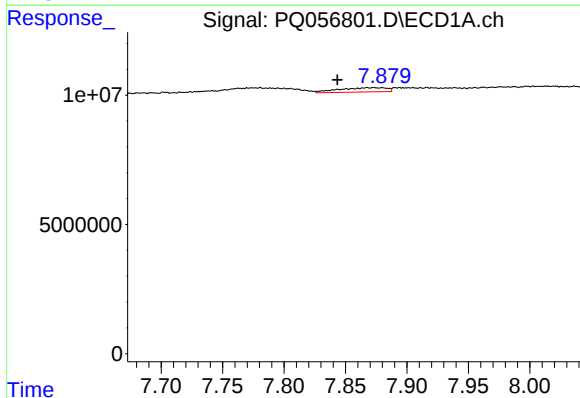
R.T.: 7.573 min
Delta R.T.: 0.017 min
Response: 1974392
Conc: 2.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



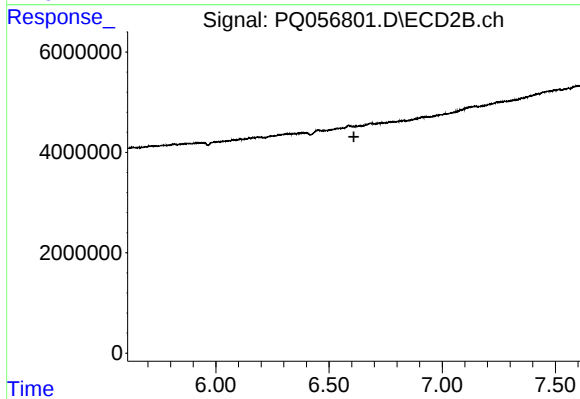
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



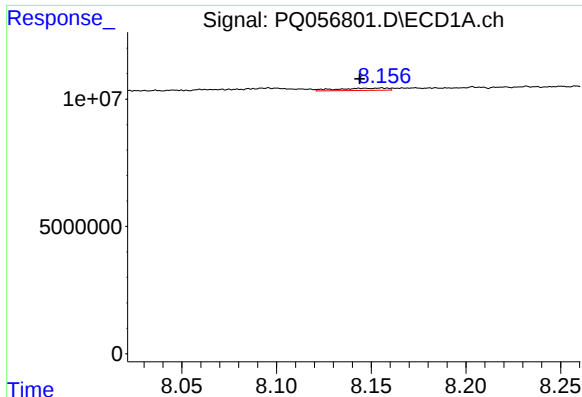
#33 AR-1260-3

R.T.: 7.868 min
Delta R.T.: 0.024 min
Response: 4533420
Conc: 4.86 ng/ml



#33 AR-1260-3

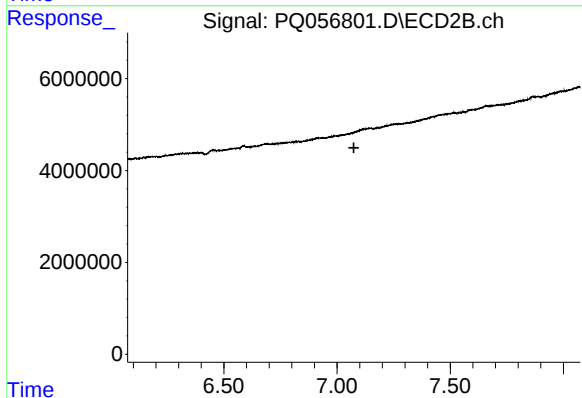
R.T.: 0.000 min
Exp R.T. : 6.610 min
Response: 0
Conc: N.D.



#34 AR-1260-4

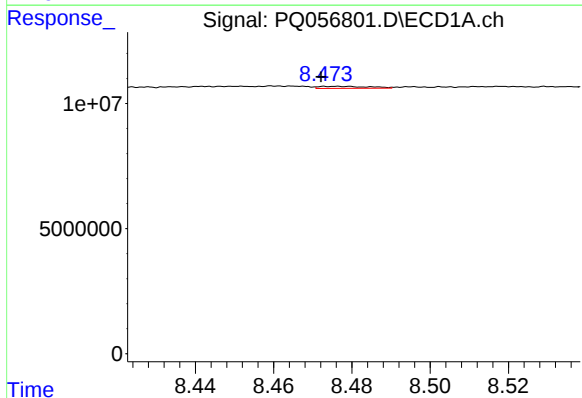
R.T.: 8.156 min
Delta R.T.: 0.012 min
Response: 1648123
Conc: 2.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



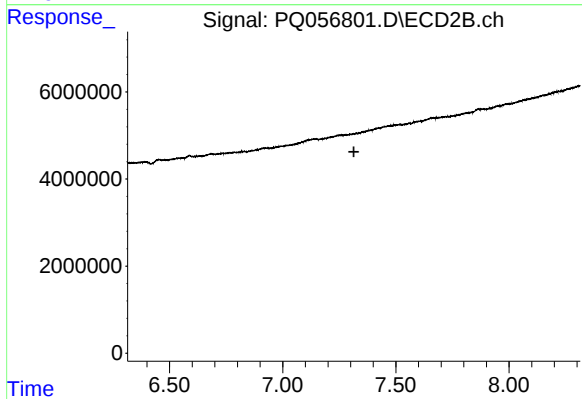
#34 AR-1260-4

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



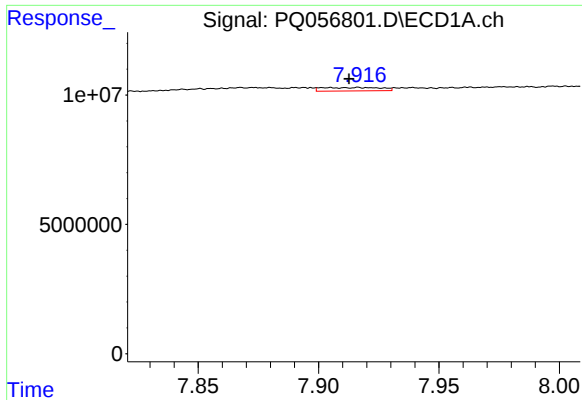
#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: 0.004 min
Response: 734904
Conc: 0.53 ng/ml



#35 AR-1260-5

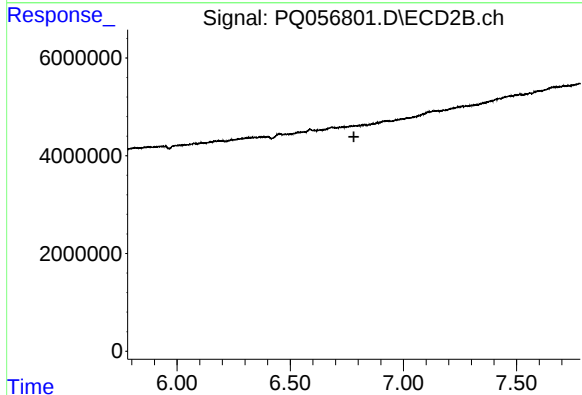
R.T.: 0.000 min
Exp R.T. : 7.314 min
Response: 0
Conc: N.D.



#36 AR-1262-1

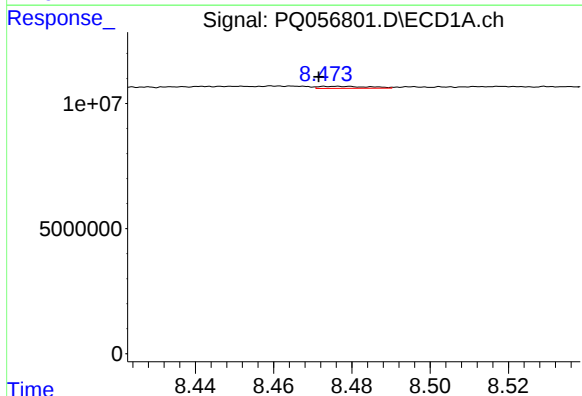
R.T.: 7.917 min
Delta R.T.: 0.004 min
Response: 2240704
Conc: 2.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



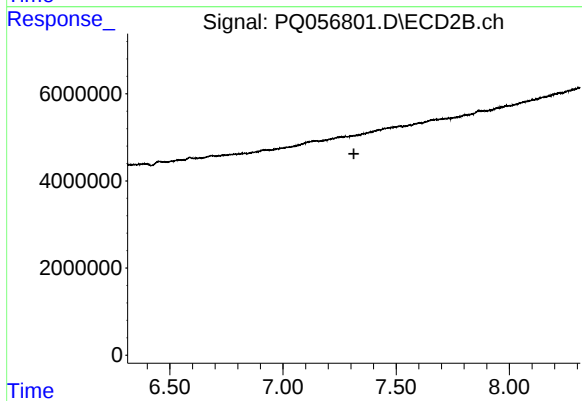
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.



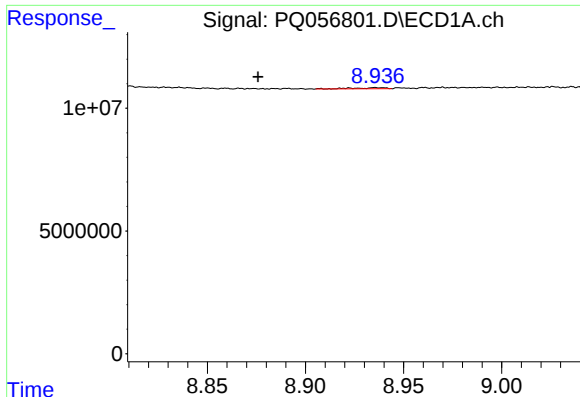
#37 AR-1262-2

R.T.: 8.476 min
Delta R.T.: 0.005 min
Response: 734904
Conc: 0.40 ng/ml



#37 AR-1262-2

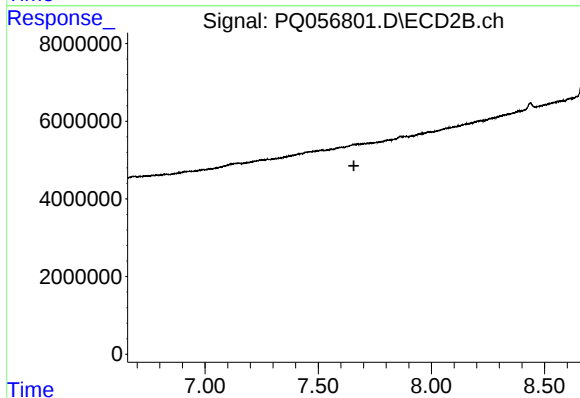
R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



#39 AR-1262-4

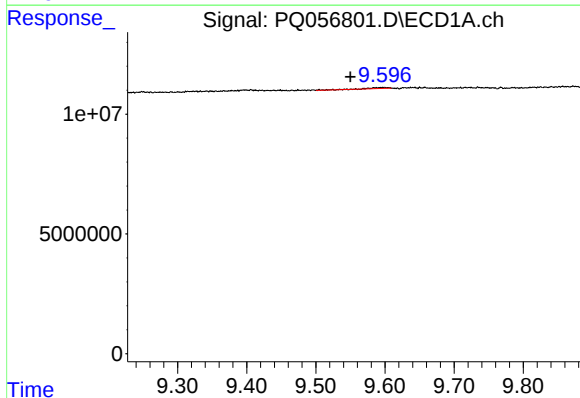
R.T.: 8.936 min
Delta R.T.: 0.060 min
Response: 462086
Conc: 0.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



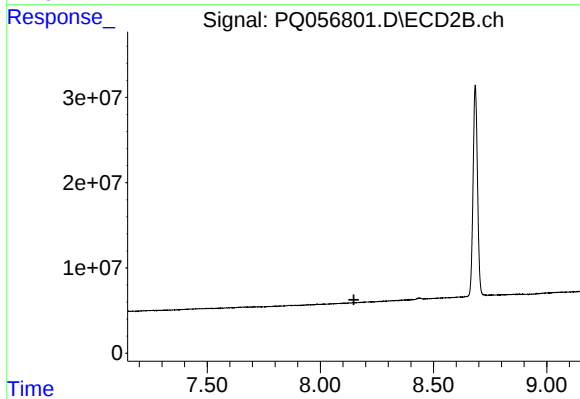
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



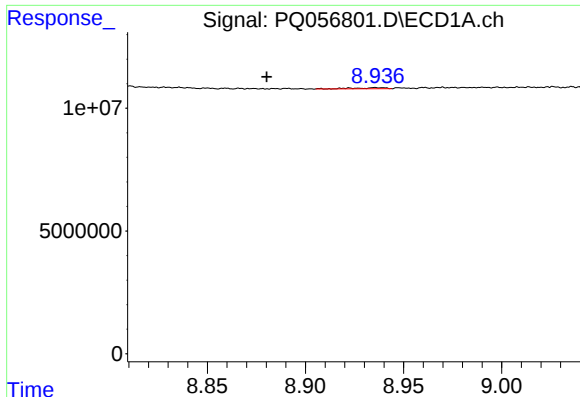
#40 AR-1262-5

R.T.: 9.598 min
Delta R.T.: 0.047 min
Response: 830274
Conc: 1.23 ng/ml



#40 AR-1262-5

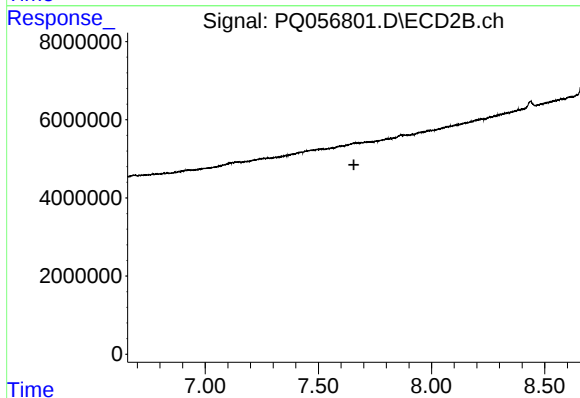
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#42 AR-1268-2

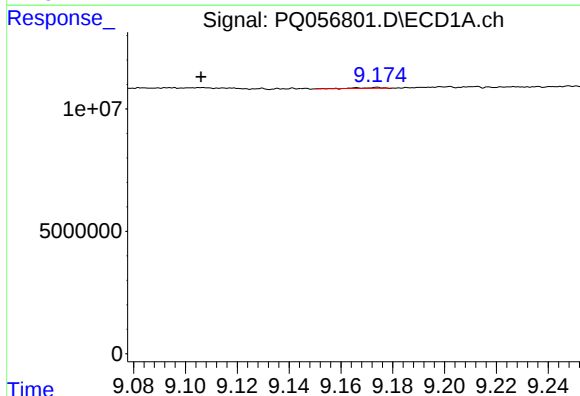
R.T.: 8.936 min
Delta R.T.: 0.056 min
Response: 462086
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



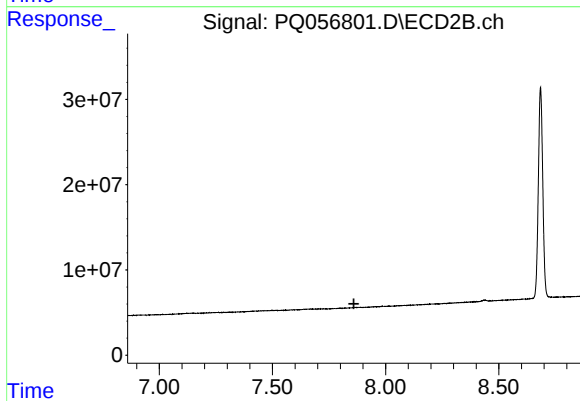
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



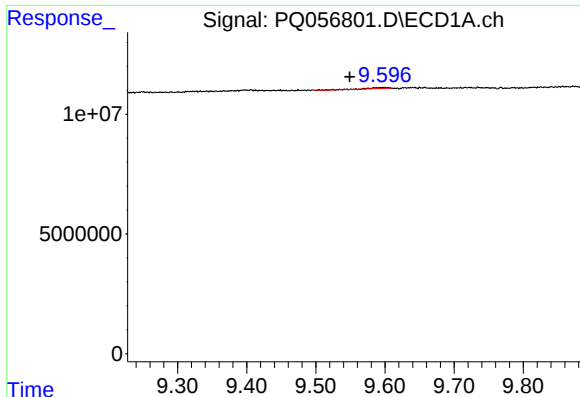
#43 AR-1268-3

R.T.: 9.174 min
Delta R.T.: 0.068 min
Response: 245825
Conc: 0.14 ng/ml



#43 AR-1268-3

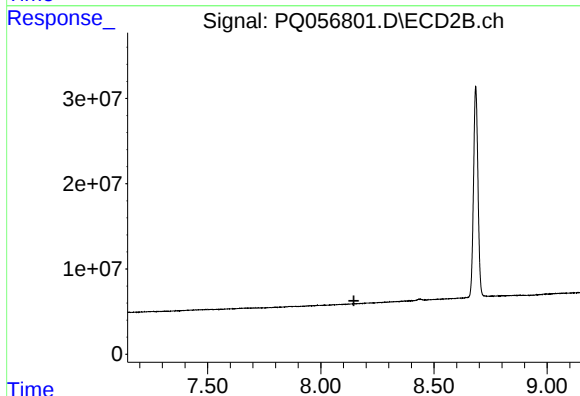
R.T.: 0.000 min
Exp R.T. : 7.860 min
Response: 0
Conc: N.D.



#44 AR-1268-4

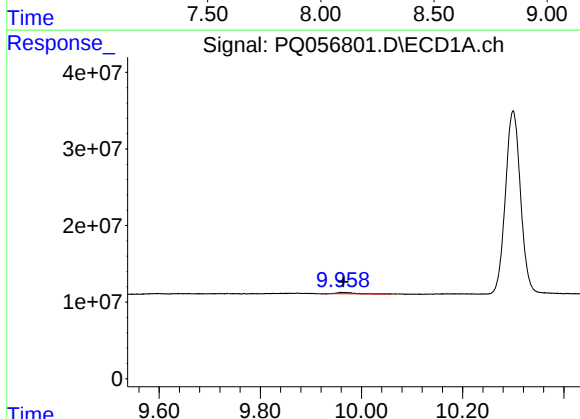
R.T.: 9.598 min
Delta R.T.: 0.048 min
Response: 830274
Conc: 1.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



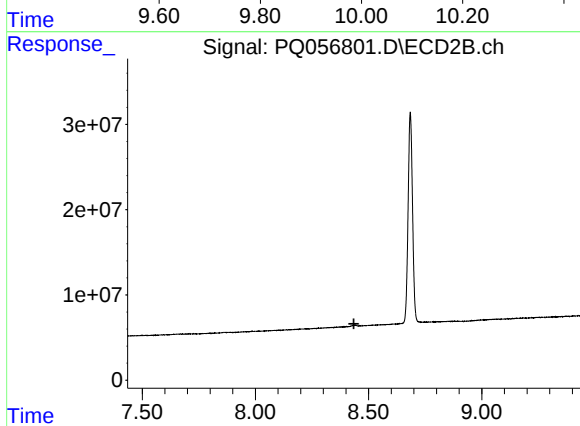
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.146 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.961 min
Delta R.T.: -0.003 min
Response: 3299105
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.435 min
Response: 0
Conc: N.D.