

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
 Data File : PQ055001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2021 19:37
 Operator : AJ\MA
 Sample : AIBLK49 (Sig #1); AIBLK48 (Sig #2)
 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 16 05:13:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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...	5.193	4.198	584.7E6	259.5E6	25.245	23.687
2)	SA Decachlor...	11.354	9.524	883.1E6	658.1E6	49.375	46.500
Target Compounds							
3)	L1 AR-1016-1	6.518	5.427	4861416	782563	6.895	2.145 #
4)	L1 AR-1016-2	6.518	5.427f	4861416	782563	4.246	1.186 #
9)	L2 AR-1221-2	5.551	4.558	6256210	2273082	35.330	28.380
10)	L2 AR-1221-3	5.673f	0.000	347278	0	0.602	N.D. #
11)	L3 AR-1232-1	5.673f	0.000	347278	0	0.775	N.D. #
12)	L3 AR-1232-2	0.000	5.427f	0	782563	N.D.	2.837 #
13)	L3 AR-1232-3	6.518	0.000	4861416	0	10.089	N.D. #
16)	L4 AR-1242-1	6.518	5.427	4861416	782563	8.252	2.510 #
17)	L4 AR-1242-2	6.518	5.427f	4861416	782563	5.089	1.425 #
20)	L4 AR-1242-5	7.488	6.364	1328529	1539362	2.553	4.391 #
21)	L5 AR-1248-1	6.518	5.427f	4861416	782563	11.368	3.399 #
24)	L5 AR-1248-4	7.441	5.974	5278704	-370271	6.117	N.D. #
25)	L5 AR-1248-5	7.488	6.364	1328529	1539362	1.507	3.161 #
26)	L6 AR-1254-1	7.441	6.364	5278704	1539362	6.397	2.113 #
28)	L6 AR-1254-3	8.071	6.855f	11274839	218617	8.095	0.210 #
29)	L6 AR-1254-4	8.340	7.115f	2470701	-230145	2.423	N.D. #
31)	L7 AR-1260-1	8.264f	7.115f	5210813	-230145	5.957	N.D. #
32)	L7 AR-1260-2	8.457	7.218	20725183	1277423	18.512	1.422 #
33)	L7 AR-1260-3	0.000	7.409	0	9404709	N.D.	11.518 #
35)	L7 AR-1260-5	0.000	8.126	0	5970094	N.D.	3.104 #
37)	L8 AR-1262-2	0.000	8.126	0	5970094	N.D.	2.474 #
38)	L8 AR-1262-3	9.788f	8.408	3354621	2367358	3.401	2.448 #
39)	L8 AR-1262-4	9.788f	8.477	3354621	5283935	5.138	3.172 #
41)	L9 AR-1268-1	9.788f	8.408	3354621	2367358	1.270	0.821 #
42)	L9 AR-1268-2	9.788f	8.477	3354621	5283935	1.358	2.132 #
43)	L9 AR-1268-3	0.000	8.683	0	5564469	N.D.	2.586 #
45)	L9 AR-1268-5	10.994	9.269	7081165	4833870	0.995	0.769

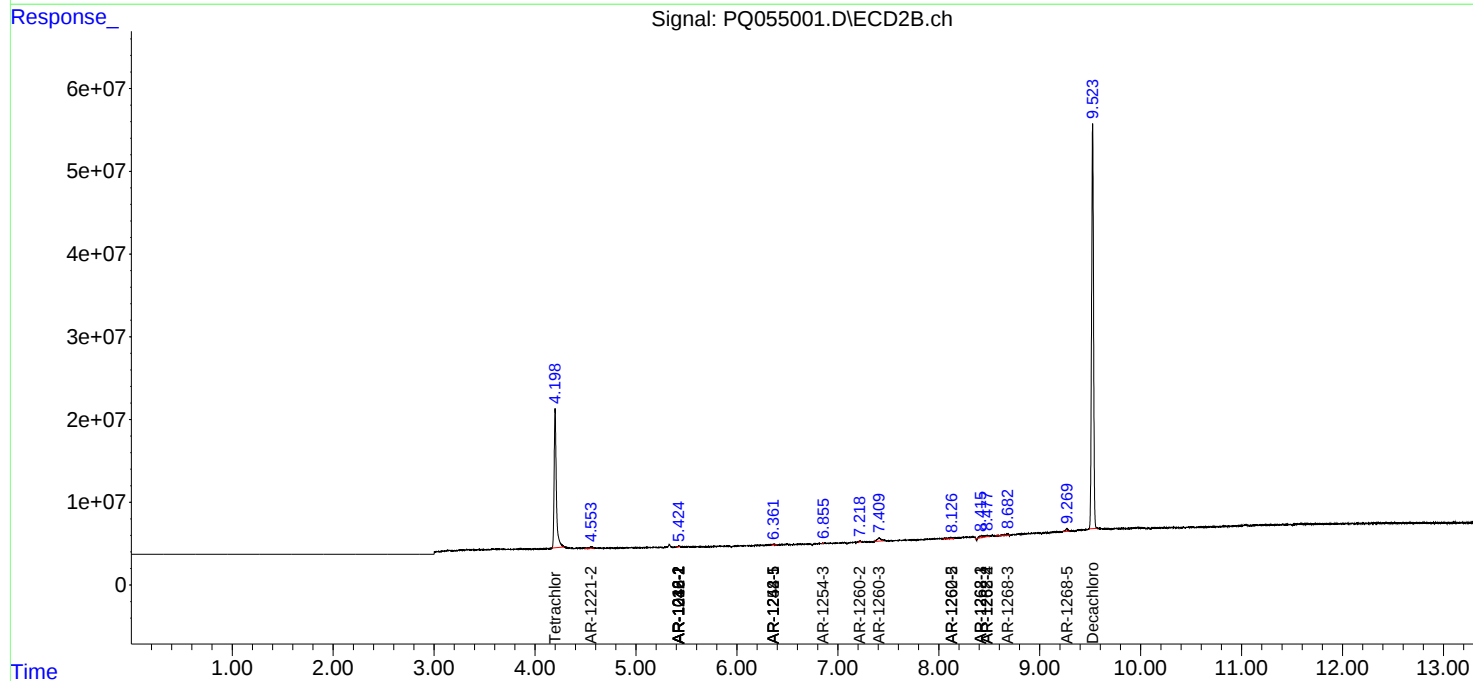
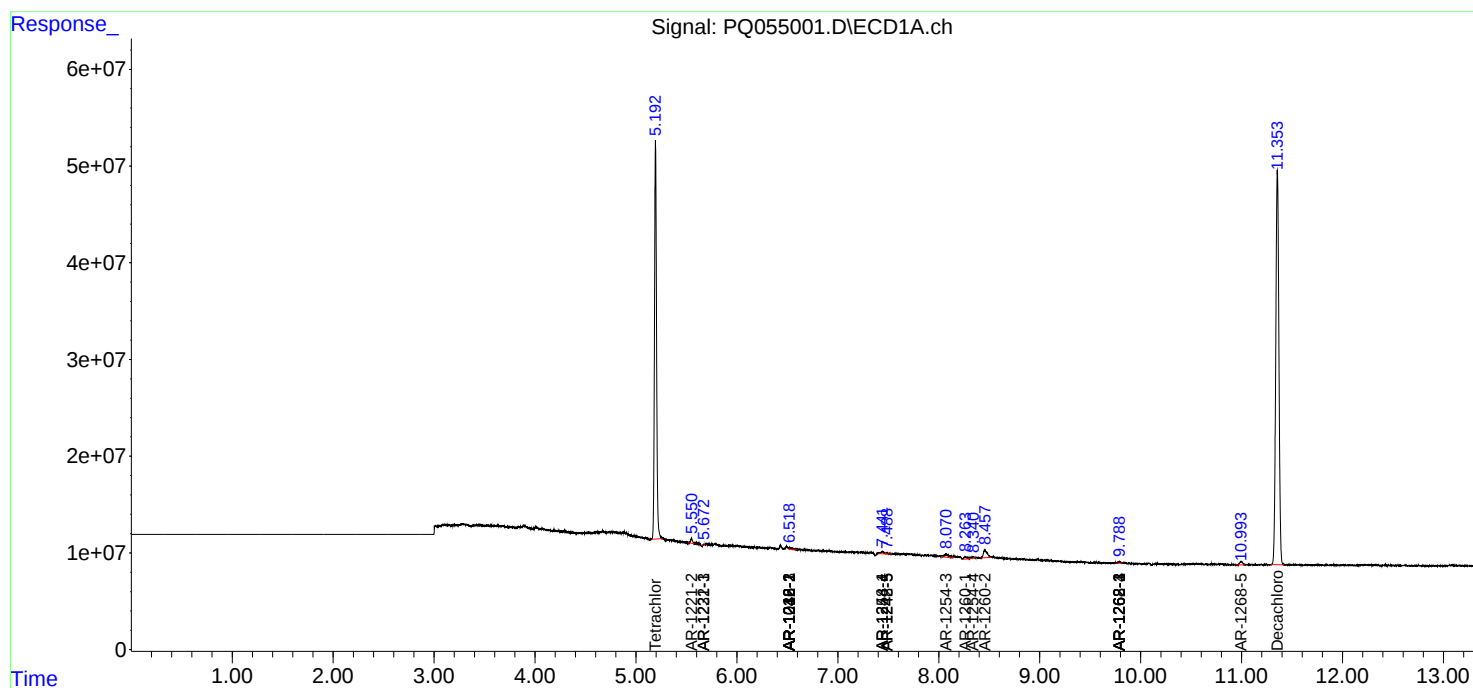
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

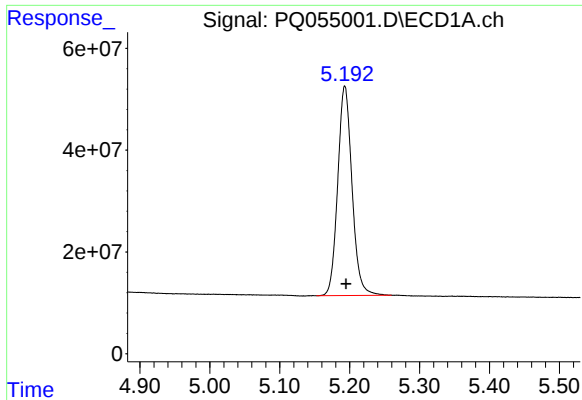
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101521\
Data File : PQ055001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2021 19:37
Operator : AJ\MA
Sample : AIBLK49 (Sig #1); AIBLK48 (Sig #2)
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:13:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
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

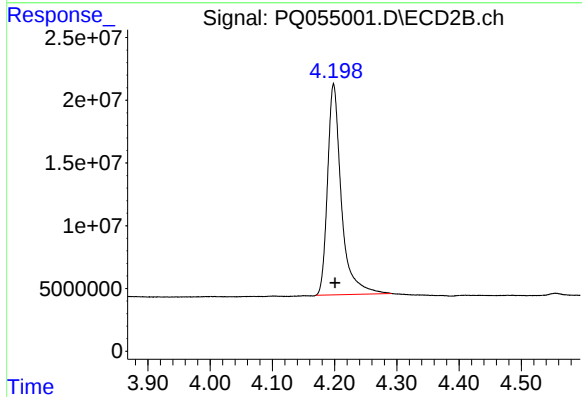




#1 Tetrachloro-m-xylene

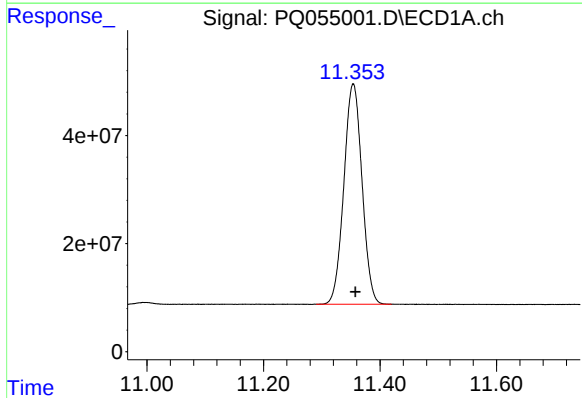
R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 584664084
Conc: 25.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



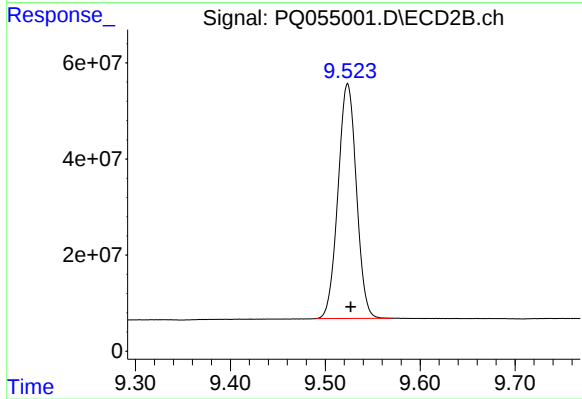
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.002 min
Response: 259506082
Conc: 23.69 ng/ml



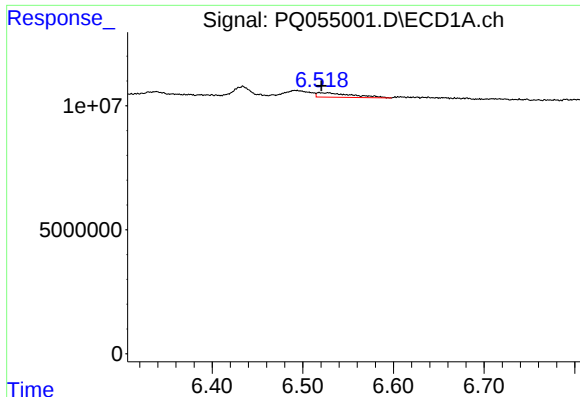
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.004 min
Response: 883069093
Conc: 49.38 ng/ml



#2 Decachlorobiphenyl

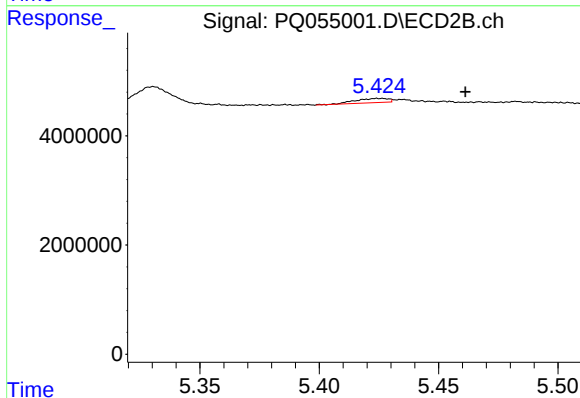
R.T.: 9.524 min
Delta R.T.: -0.003 min
Response: 658054197
Conc: 46.50 ng/ml



#3 AR-1016-1

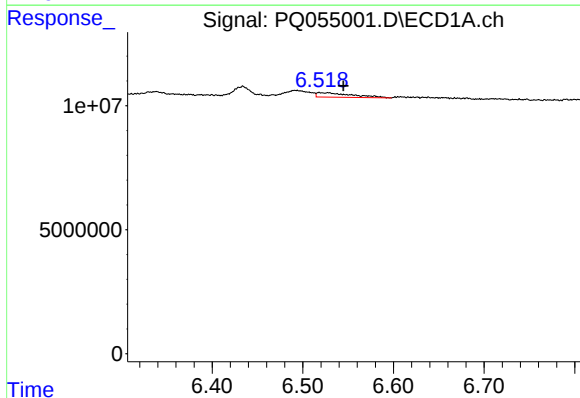
R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 4861416
Conc: 6.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



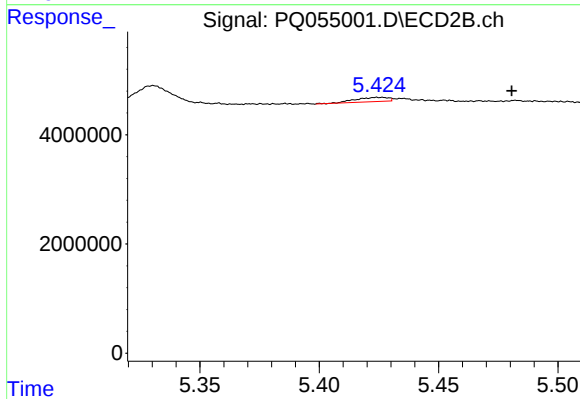
#3 AR-1016-1

R.T.: 5.427 min
Delta R.T.: -0.035 min
Response: 782563
Conc: 2.15 ng/ml



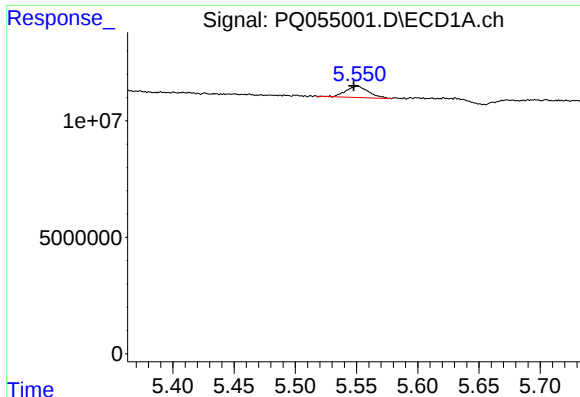
#4 AR-1016-2

R.T.: 6.518 min
Delta R.T.: -0.026 min
Response: 4861416
Conc: 4.25 ng/ml



#4 AR-1016-2

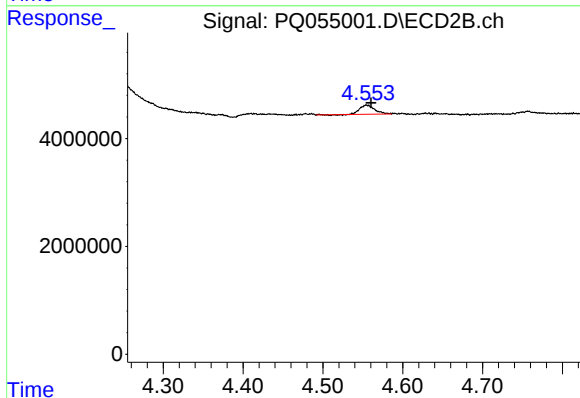
R.T.: 5.427 min
Delta R.T.: -0.054 min
Response: 782563
Conc: 1.19 ng/ml



#9 AR-1221-2

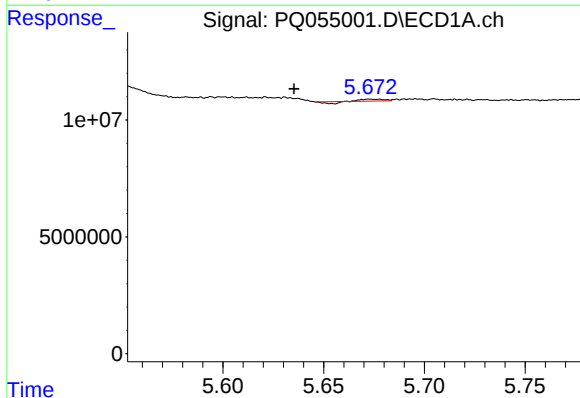
R.T.: 5.551 min
Delta R.T.: 0.003 min
Response: 6256210
Conc: 35.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



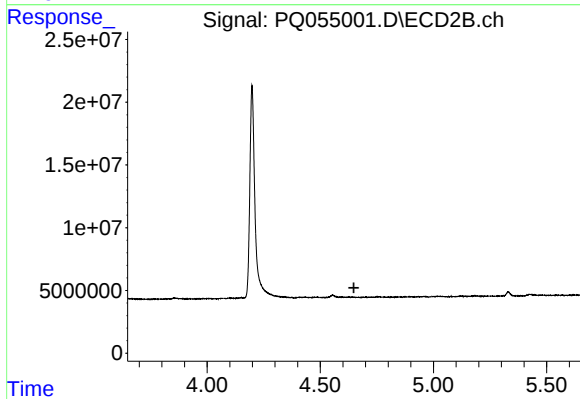
#9 AR-1221-2

R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: 2273082
Conc: 28.38 ng/ml



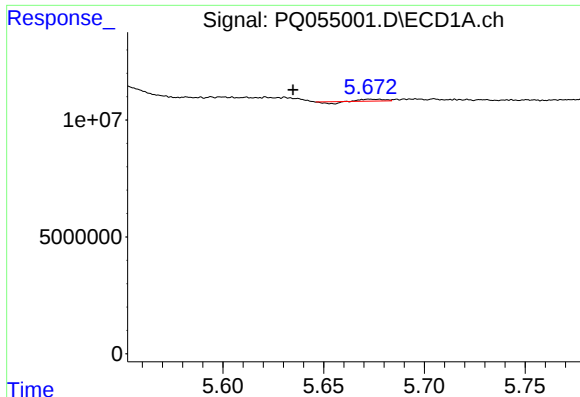
#10 AR-1221-3

R.T.: 5.673 min
Delta R.T.: 0.038 min
Response: 347278
Conc: 0.60 ng/ml



#10 AR-1221-3

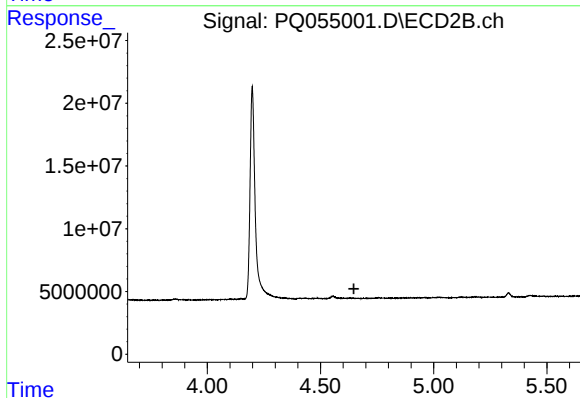
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



#11 AR-1232-1

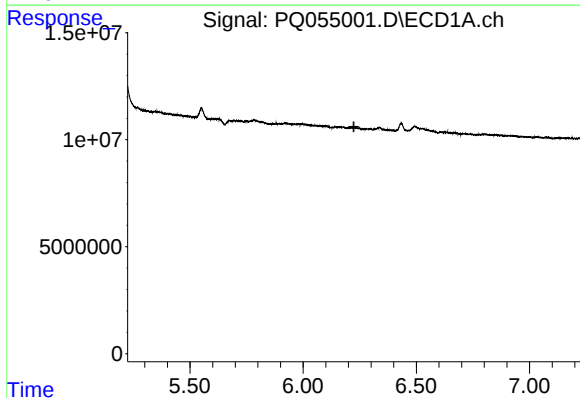
R.T.: 5.673 min
Delta R.T.: 0.038 min
Response: 347278
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



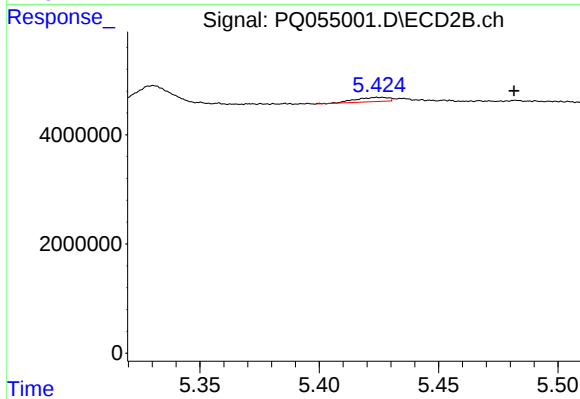
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



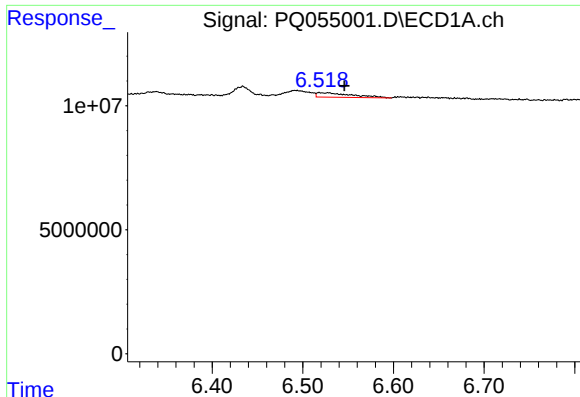
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.



#12 AR-1232-2

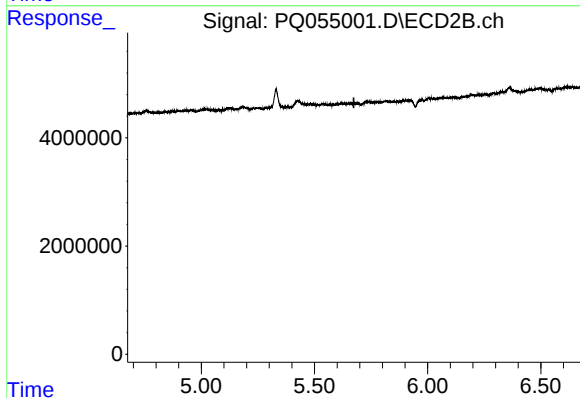
R.T.: 5.427 min
Delta R.T.: -0.055 min
Response: 782563
Conc: 2.84 ng/ml



#13 AR-1232-3

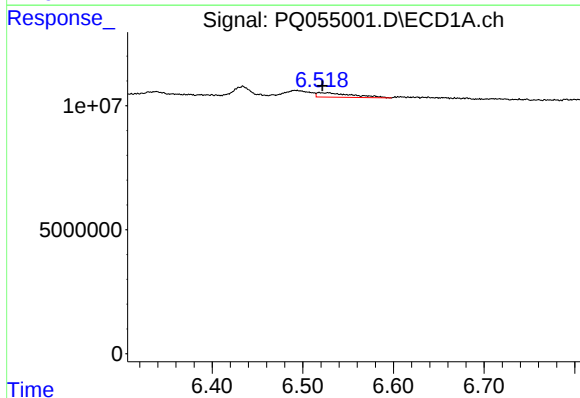
R.T.: 6.518 min
Delta R.T.: -0.027 min
Response: 4861416
Conc: 10.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



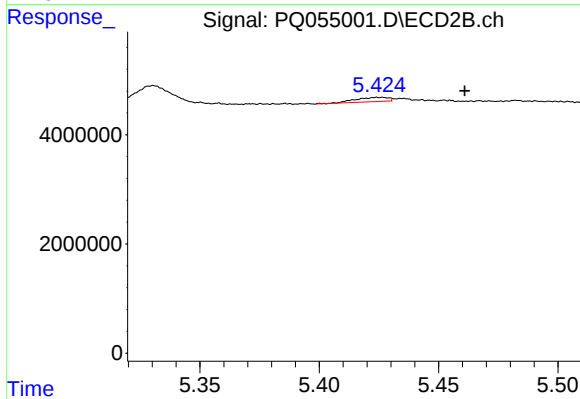
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



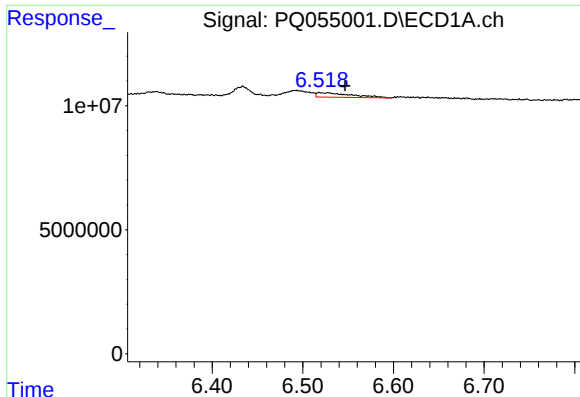
#16 AR-1242-1

R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 4861416
Conc: 8.25 ng/ml



#16 AR-1242-1

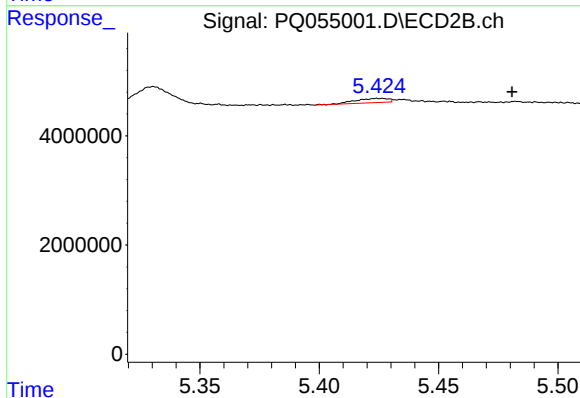
R.T.: 5.427 min
Delta R.T.: -0.034 min
Response: 782563
Conc: 2.51 ng/ml



#17 AR-1242-2

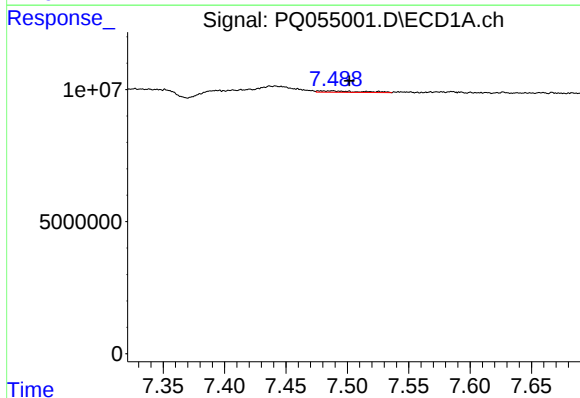
R.T.: 6.518 min
Delta R.T.: -0.028 min
Response: 4861416
Conc: 5.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



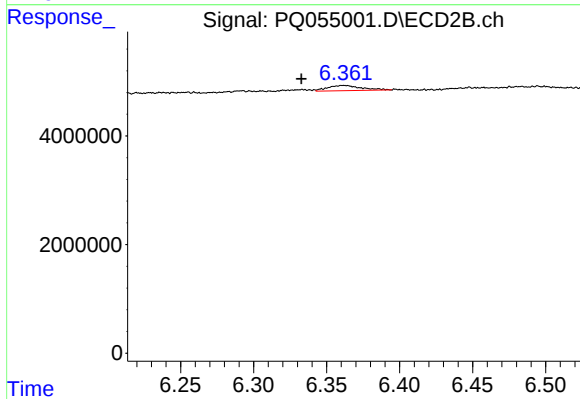
#17 AR-1242-2

R.T.: 5.427 min
Delta R.T.: -0.054 min
Response: 782563
Conc: 1.43 ng/ml



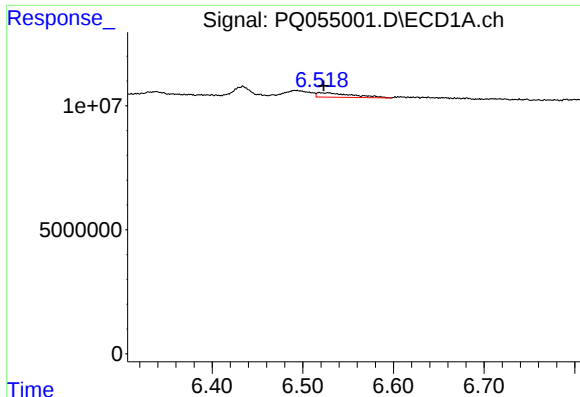
#20 AR-1242-5

R.T.: 7.488 min
Delta R.T.: -0.014 min
Response: 1328529
Conc: 2.55 ng/ml



#20 AR-1242-5

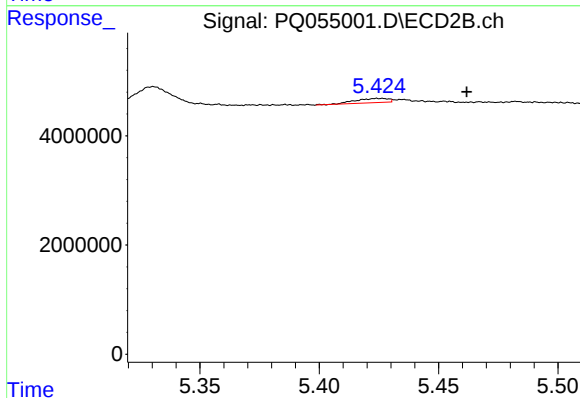
R.T.: 6.364 min
Delta R.T.: 0.031 min
Response: 1539362
Conc: 4.39 ng/ml



#21 AR-1248-1

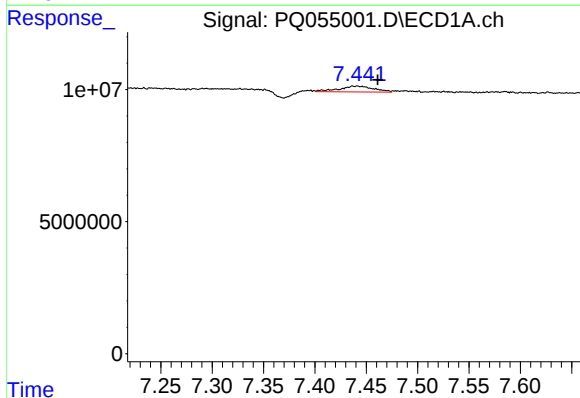
R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 4861416
Conc: 11.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



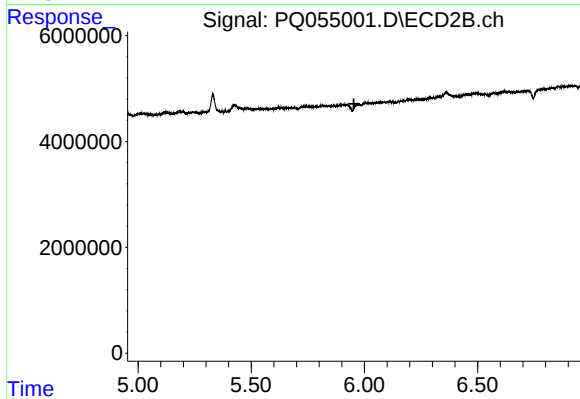
#21 AR-1248-1

R.T.: 5.427 min
Delta R.T.: -0.035 min
Response: 782563
Conc: 3.40 ng/ml



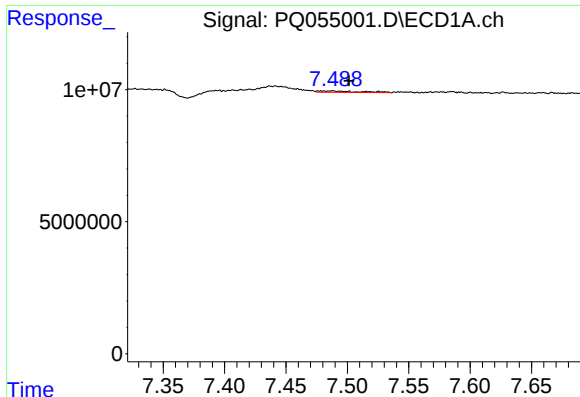
#24 AR-1248-4

R.T.: 7.441 min
Delta R.T.: -0.020 min
Response: 5278704
Conc: 6.12 ng/ml



#24 AR-1248-4

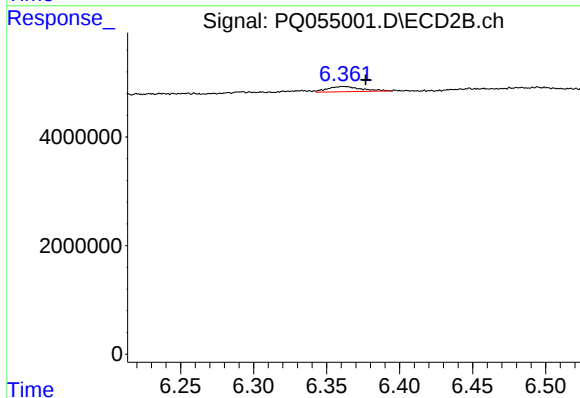
R.T.: 5.974 min
Delta R.T.: 0.020 min
Response: -370271
Conc: N.D.



#25 AR-1248-5

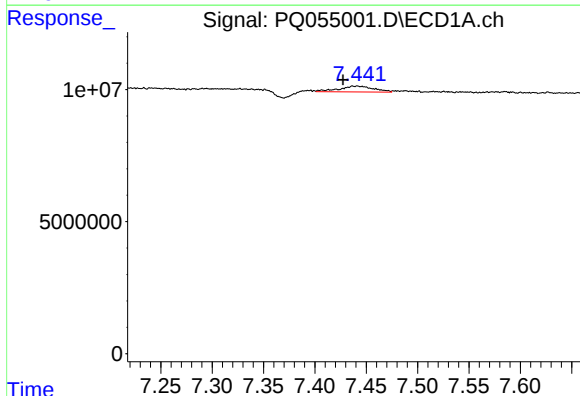
R.T.: 7.488 min
Delta R.T.: -0.013 min
Response: 1328529
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



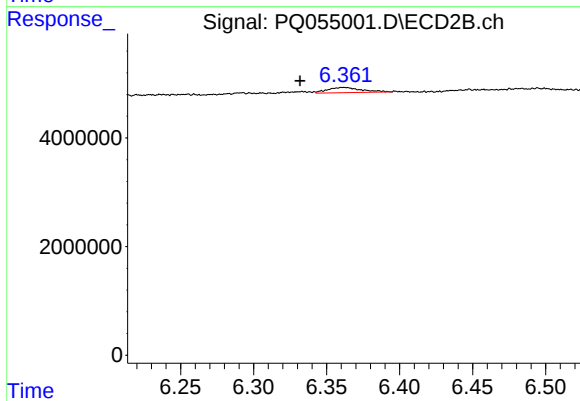
#25 AR-1248-5

R.T.: 6.364 min
Delta R.T.: -0.013 min
Response: 1539362
Conc: 3.16 ng/ml



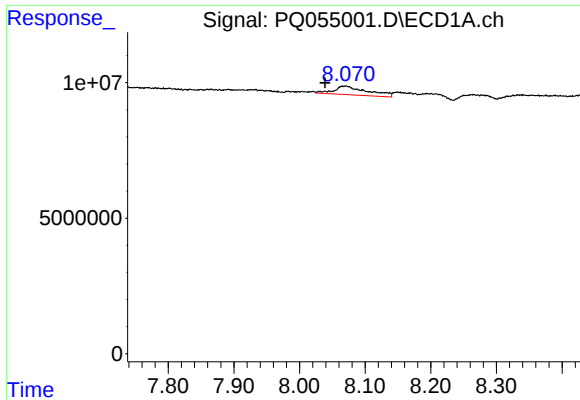
#26 AR-1254-1

R.T.: 7.441 min
Delta R.T.: 0.014 min
Response: 5278704
Conc: 6.40 ng/ml



#26 AR-1254-1

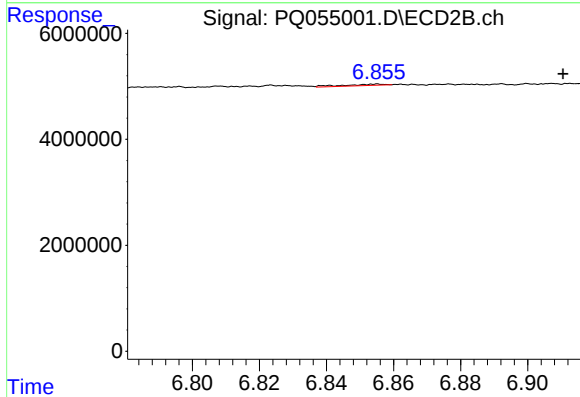
R.T.: 6.364 min
Delta R.T.: 0.032 min
Response: 1539362
Conc: 2.11 ng/ml



#28 AR-1254-3

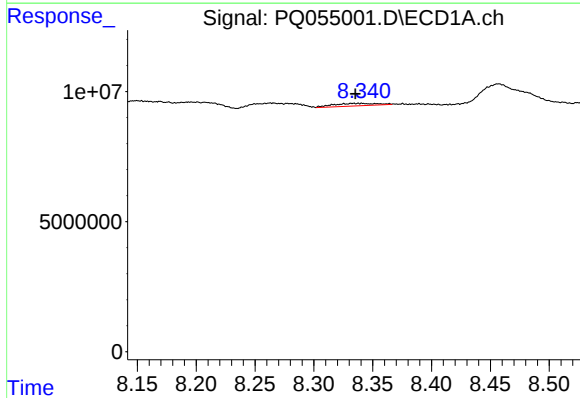
R.T.: 8.071 min
Delta R.T.: 0.032 min
Response: 11274839
Conc: 8.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



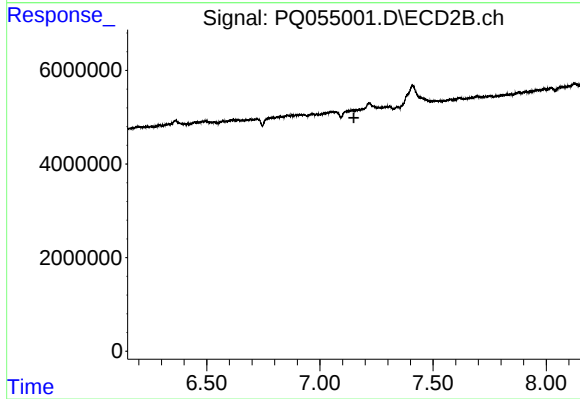
#28 AR-1254-3

R.T.: 6.855 min
Delta R.T.: -0.055 min
Response: 218617
Conc: 0.21 ng/ml



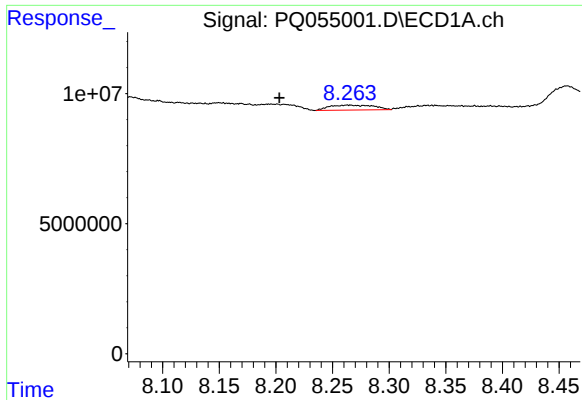
#29 AR-1254-4

R.T.: 8.340 min
Delta R.T.: 0.005 min
Response: 2470701
Conc: 2.42 ng/ml



#29 AR-1254-4

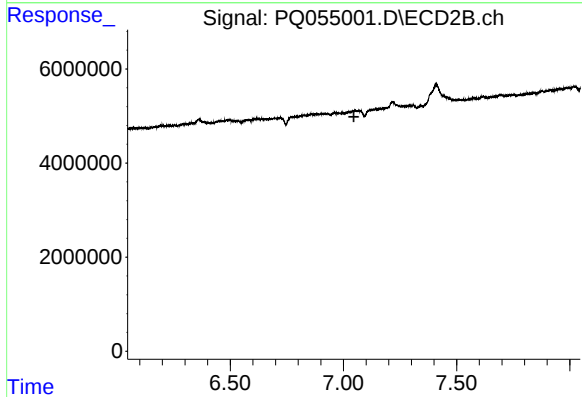
R.T.: 7.115 min
Delta R.T.: -0.036 min
Response: -230145
Conc: N.D.



#31 AR-1260-1

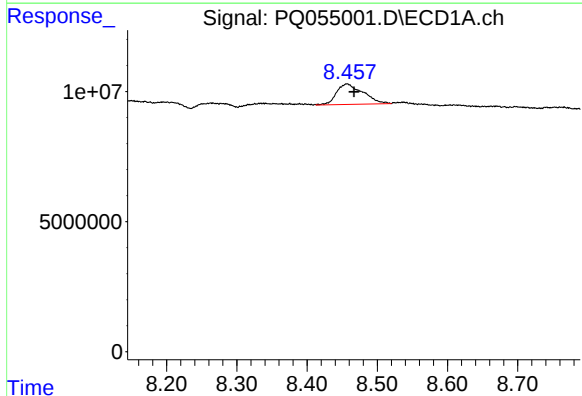
R.T.: 8.264 min
Delta R.T.: 0.061 min
Response: 5210813
Conc: 5.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



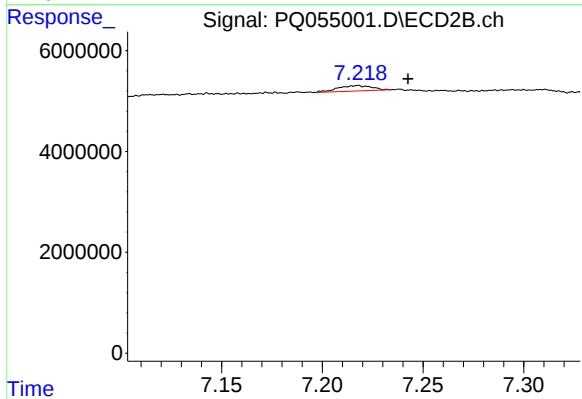
#31 AR-1260-1

R.T.: 7.115 min
Delta R.T.: 0.069 min
Response: -230145
Conc: N.D.



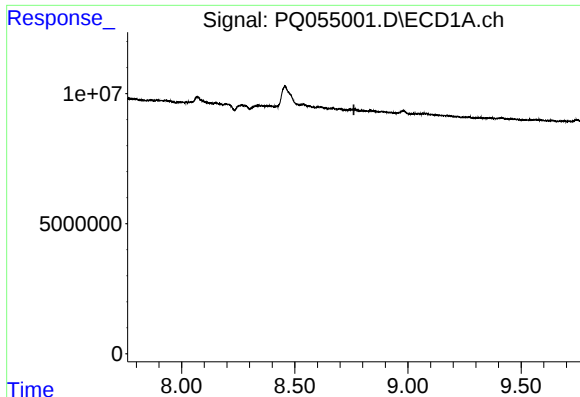
#32 AR-1260-2

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 20725183
Conc: 18.51 ng/ml



#32 AR-1260-2

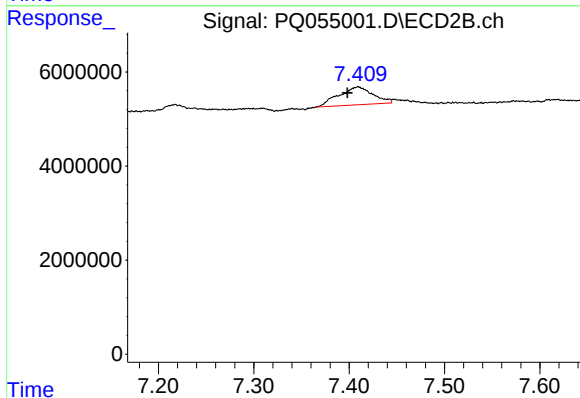
R.T.: 7.218 min
Delta R.T.: -0.025 min
Response: 1277423
Conc: 1.42 ng/ml



#33 AR-1260-3

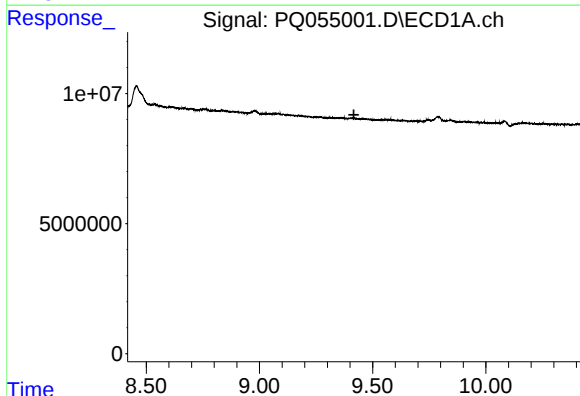
R.T.: 0.000 min
Exp R.T.: 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



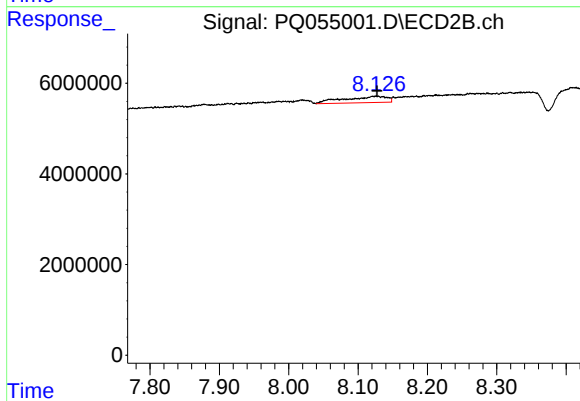
#33 AR-1260-3

R.T.: 7.409 min
Delta R.T.: 0.011 min
Response: 9404709
Conc: 11.52 ng/ml



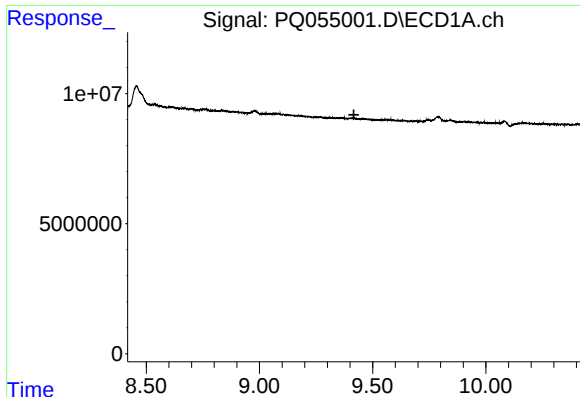
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.



#35 AR-1260-5

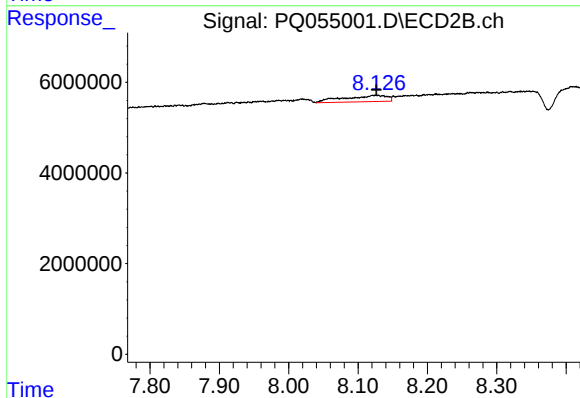
R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 5970094
Conc: 3.10 ng/ml



#37 AR-1262-2

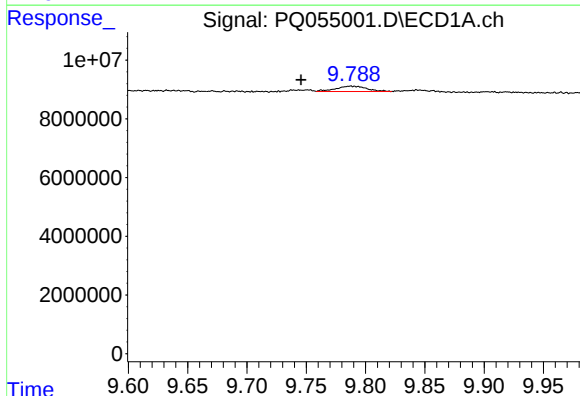
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



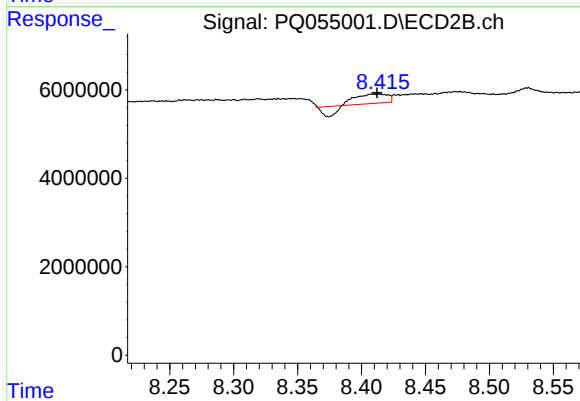
#37 AR-1262-2

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 5970094
Conc: 2.47 ng/ml



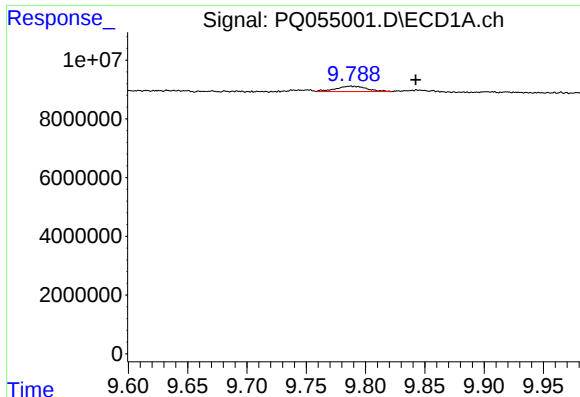
#38 AR-1262-3

R.T.: 9.788 min
Delta R.T.: 0.042 min
Response: 3354621
Conc: 3.40 ng/ml



#38 AR-1262-3

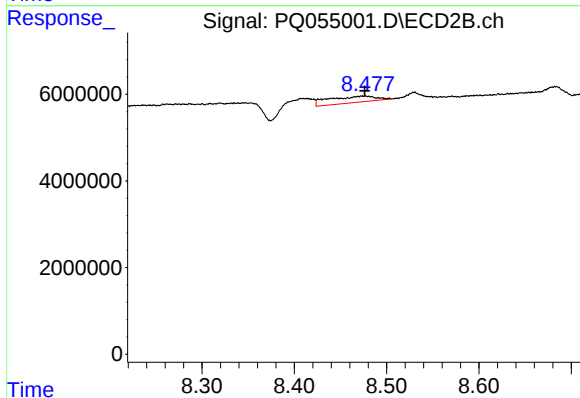
R.T.: 8.408 min
Delta R.T.: -0.004 min
Response: 2367358
Conc: 2.45 ng/ml



#39 AR-1262-4

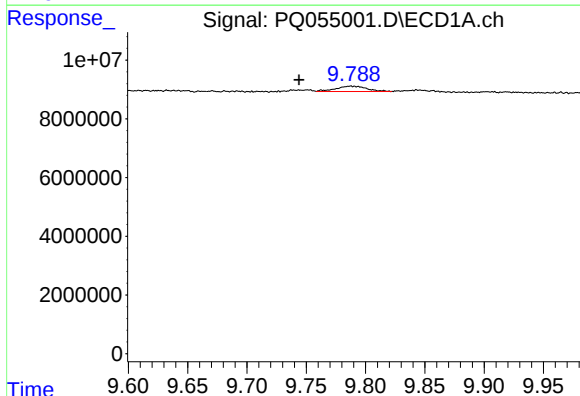
R.T.: 9.788 min
Delta R.T.: -0.055 min
Response: 3354621
Conc: 5.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



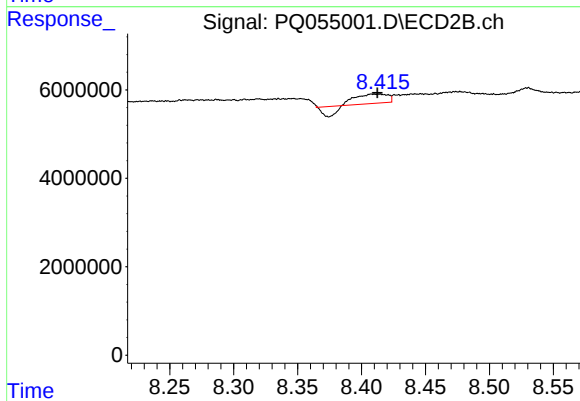
#39 AR-1262-4

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 5283935
Conc: 3.17 ng/ml



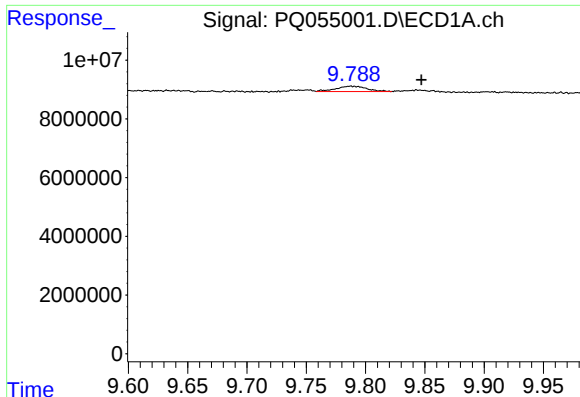
#41 AR-1268-1

R.T.: 9.788 min
Delta R.T.: 0.044 min
Response: 3354621
Conc: 1.27 ng/ml



#41 AR-1268-1

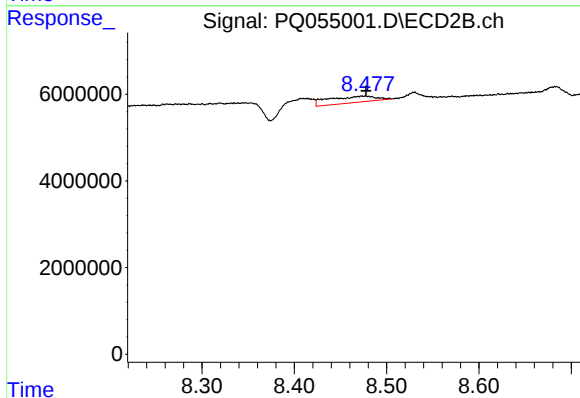
R.T.: 8.408 min
Delta R.T.: -0.004 min
Response: 2367358
Conc: 0.82 ng/ml



#42 AR-1268-2

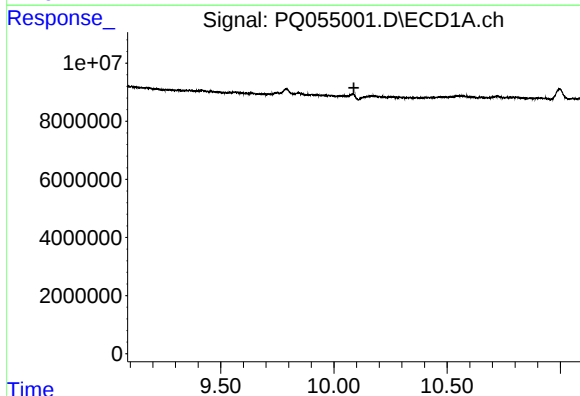
R.T.: 9.788 min
Delta R.T.: -0.059 min
Response: 3354621
Conc: 1.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



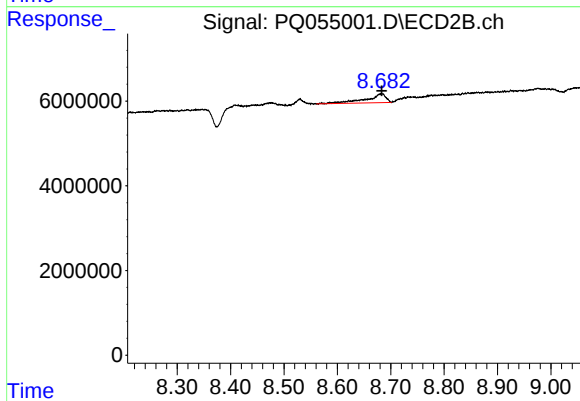
#42 AR-1268-2

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 5283935
Conc: 2.13 ng/ml



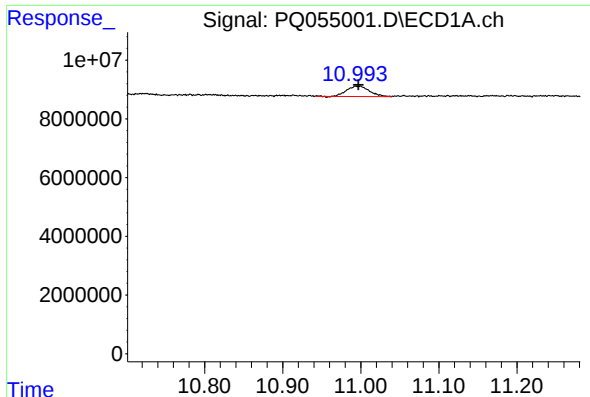
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.088 min
Response: 0
Conc: N.D.



#43 AR-1268-3

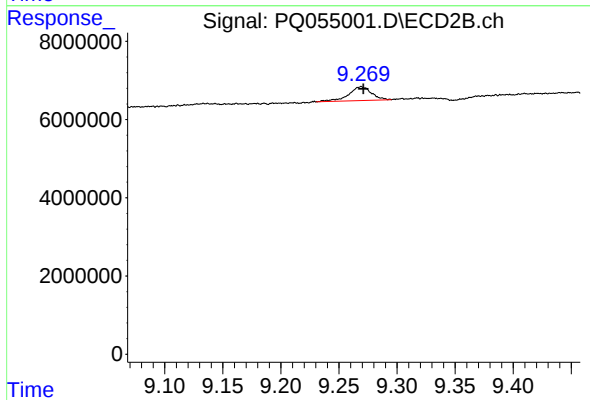
R.T.: 8.683 min
Delta R.T.: 0.000 min
Response: 5564469
Conc: 2.59 ng/ml



#45 AR-1268-5

R.T.: 10.994 min
Delta R.T.: -0.003 min
Response: 7081165
Conc: 1.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.269 min
Delta R.T.: -0.002 min
Response: 4833870
Conc: 0.77 ng/ml