

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
 Data File : PQ054944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 11:07
 Operator : AJ\MA
 Sample : M4153-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:50:23 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...	0.000	4.204	0	2027392	N.D.	0.185 #
2)	SA Decachlor...	0.000	9.458f	0	461016	N.D.	0.033 #
Target Compounds							
3)	L1 AR-1016-1	6.508	0.000	2247267	0	3.187	N.D. #
4)	L1 AR-1016-2	6.508f	0.000	2247267	0	1.963	N.D. #
8)	L2 AR-1221-1	5.426	4.434	96176435	2262663	367.188	19.531 #
9)	L2 AR-1221-2	5.580	4.529	4053985	8358879	22.894	104.364 #
10)	L2 AR-1221-3	5.639	4.630	34276045	16939300	59.450	55.347
11)	L3 AR-1232-1	5.639	4.630	34276045	16939300	76.520	69.030
13)	L3 AR-1232-3	6.508f	0.000	2247267	0	4.664	N.D. #
16)	L4 AR-1242-1	6.508	0.000	2247267	0	3.815	N.D. #
17)	L4 AR-1242-2	6.508f	0.000	2247267	0	2.353	N.D. #
20)	L4 AR-1242-5	7.470	6.326	962086	2923447	1.849	8.339 #
21)	L5 AR-1248-1	6.508	0.000	2247267	0	5.255	N.D. #
24)	L5 AR-1248-4	7.470	0.000	962086	0	1.115	N.D. #
25)	L5 AR-1248-5	7.470	6.326f	962086	2923447	1.091	6.003 #
26)	L6 AR-1254-1	7.434	6.326	4837127	2923447	5.862	4.013 #
28)	L6 AR-1254-3	8.081f	6.895	4697788	17417389	3.373	16.702 #
29)	L6 AR-1254-4	8.344	7.177	3501609	3104737	3.434	4.411 #
31)	L7 AR-1260-1	0.000	7.043	0	5256164	N.D.	8.085 #
32)	L7 AR-1260-2	8.450	7.219	42955811	2877908	38.368	3.203 #
33)	L7 AR-1260-3	0.000	7.385	0	1385940	N.D.	1.697 #
35)	L7 AR-1260-5	0.000	8.131	0	12188407	N.D.	6.336 #
37)	L8 AR-1262-2	0.000	8.131	0	12188407	N.D.	5.050 #
38)	L8 AR-1262-3	9.805f	8.347f	2471361	2548361	2.505	2.635
39)	L8 AR-1262-4	9.805f	8.482	2471361	-1216099	3.785	N.D. #
41)	L9 AR-1268-1	9.805f	8.347f	2471361	2548361	0.935	0.883
42)	L9 AR-1268-2	9.805f	8.482	2471361	-1216099	1.001	N.D. #
45)	L9 AR-1268-5	0.000	9.207f	0	650232	N.D.	0.103 #

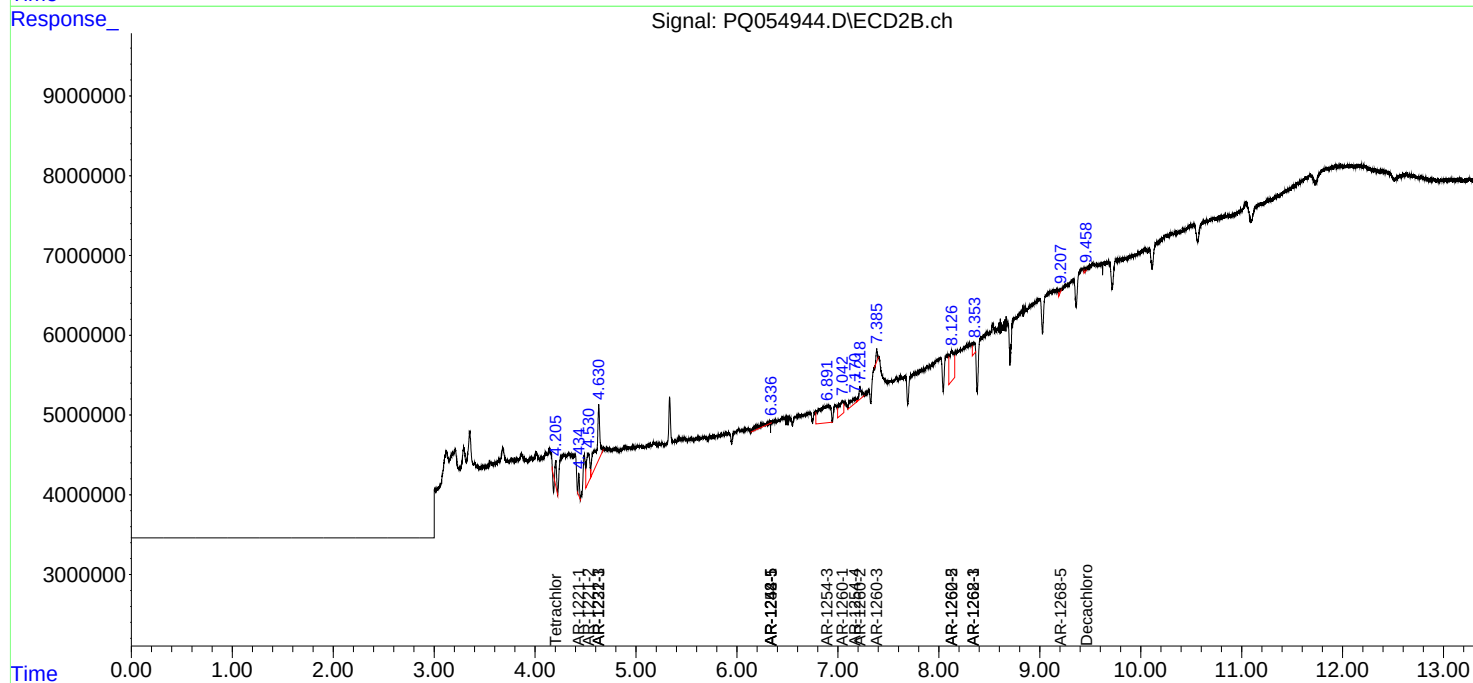
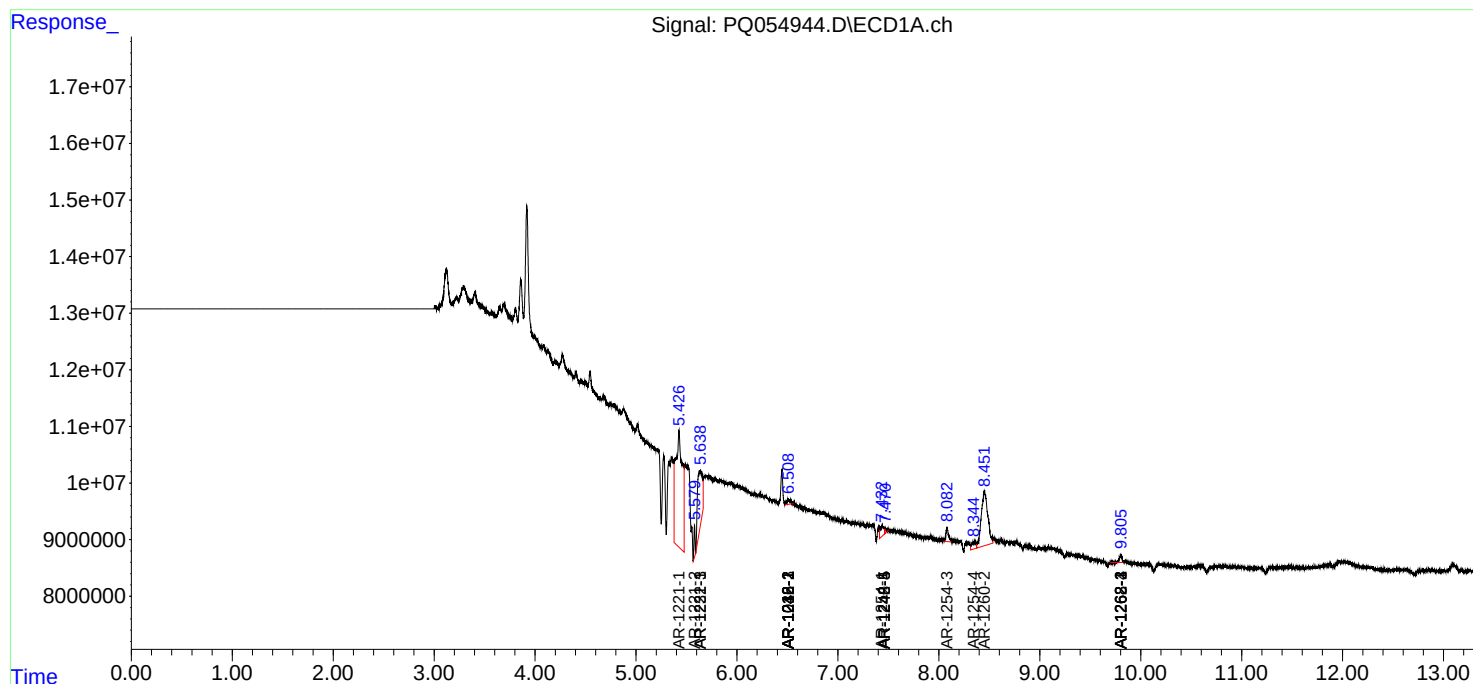
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

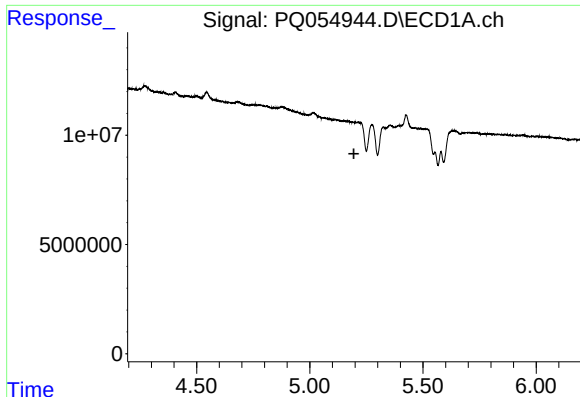
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101421\
Data File : PQ054944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2021 11:07
Operator : AJ\MA
Sample : M4153-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 13:50:23 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

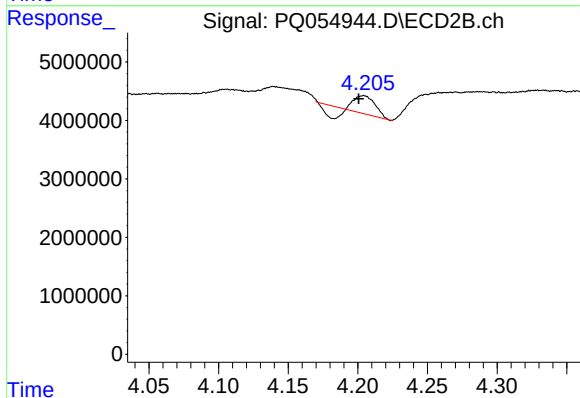




#1 Tetrachloro-m-xylene

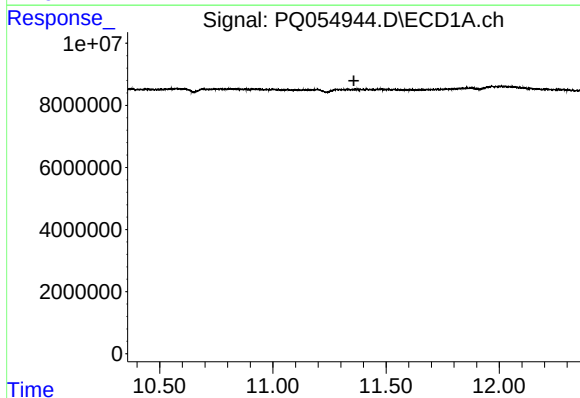
R.T.: 0.000 min
Exp R.T.: 5.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



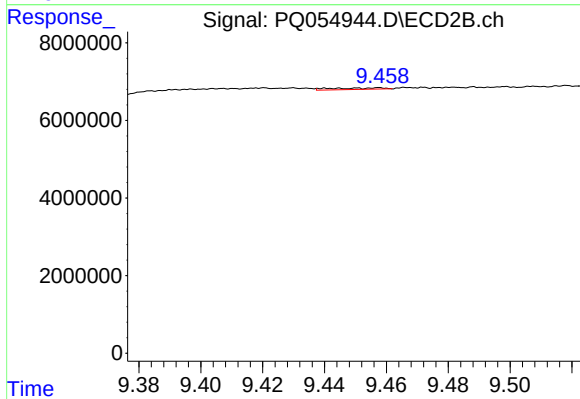
#1 Tetrachloro-m-xylene

R.T.: 4.204 min
Delta R.T.: 0.003 min
Response: 2027392
Conc: 0.19 ng/ml



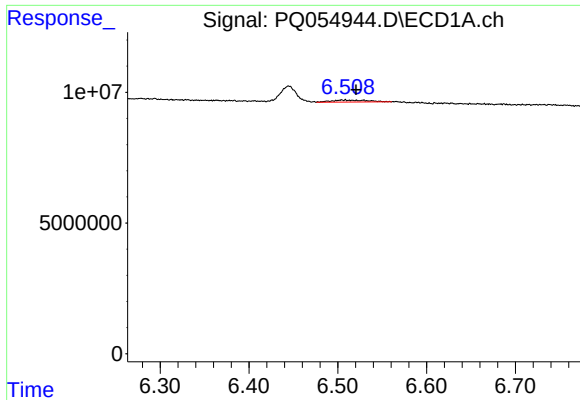
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.358 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

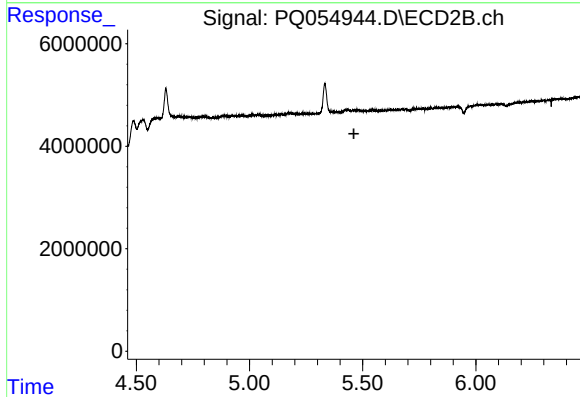
R.T.: 9.458 min
Delta R.T.: -0.069 min
Response: 461016
Conc: 0.03 ng/ml



#3 AR-1016-1

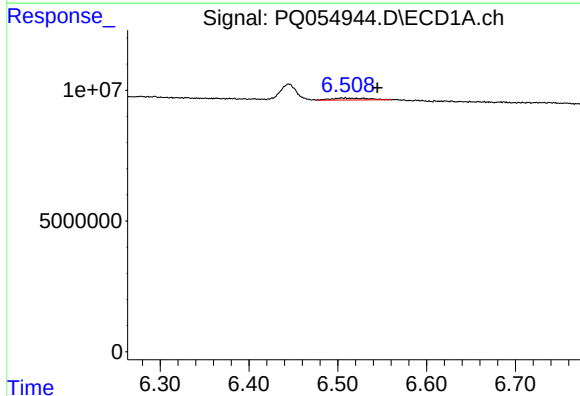
R.T.: 6.508 min
Delta R.T.: -0.012 min
Response: 2247267
Conc: 3.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



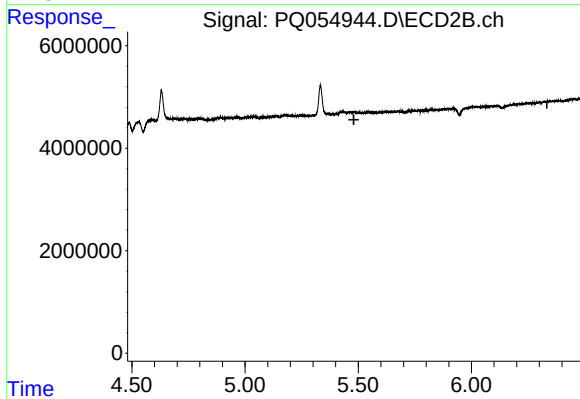
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



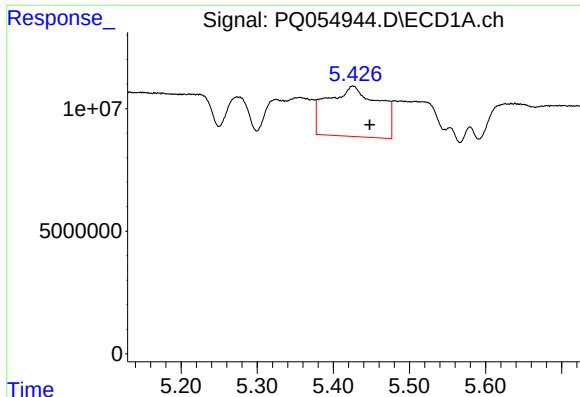
#4 AR-1016-2

R.T.: 6.508 min
Delta R.T.: -0.037 min
Response: 2247267
Conc: 1.96 ng/ml



#4 AR-1016-2

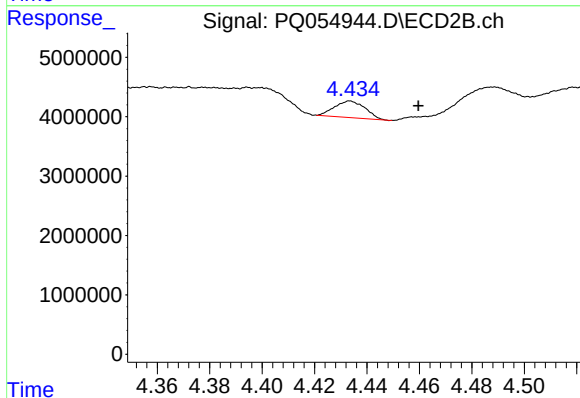
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#8 AR-1221-1

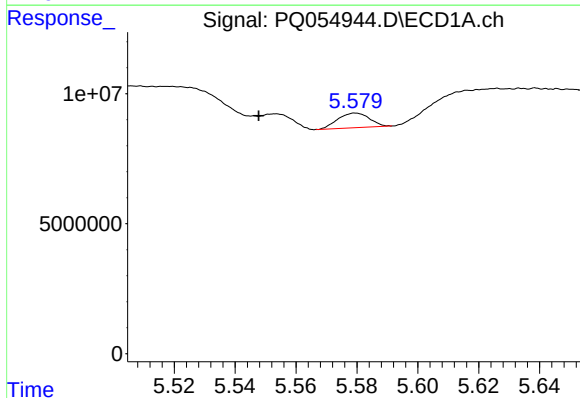
R.T.: 5.426 min
Delta R.T.: -0.022 min
Response: 96176435
Conc: 367.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



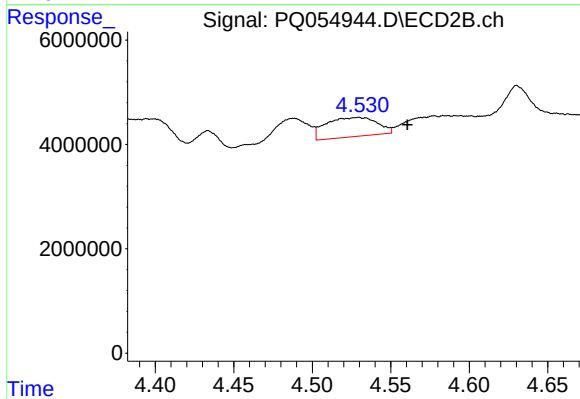
#8 AR-1221-1

R.T.: 4.434 min
Delta R.T.: -0.026 min
Response: 2262663
Conc: 19.53 ng/ml



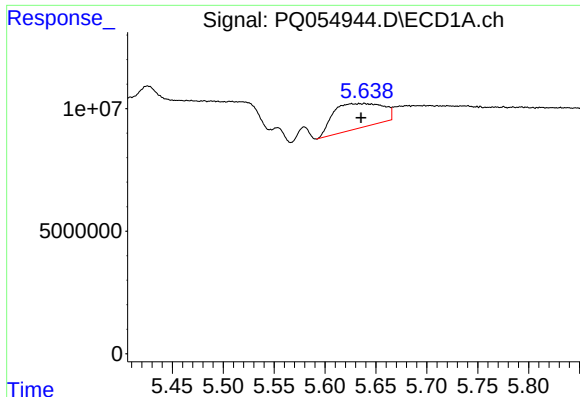
#9 AR-1221-2

R.T.: 5.580 min
Delta R.T.: 0.032 min
Response: 4053985
Conc: 22.89 ng/ml



#9 AR-1221-2

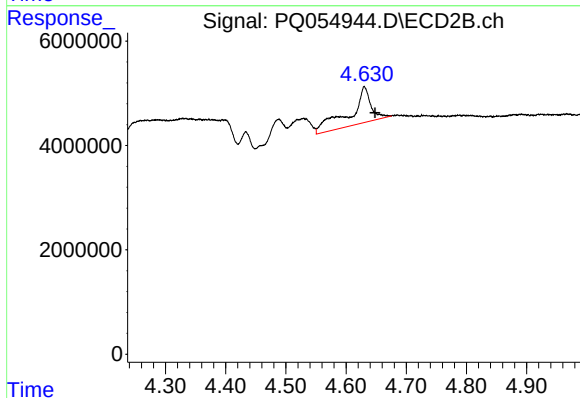
R.T.: 4.529 min
Delta R.T.: -0.031 min
Response: 8358879
Conc: 104.36 ng/ml



#10 AR-1221-3

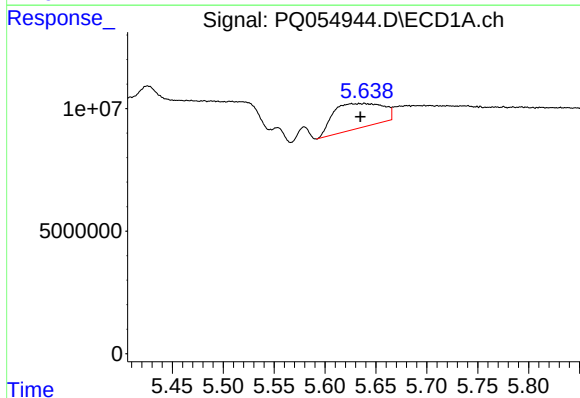
R.T.: 5.639 min
Delta R.T.: 0.003 min
Response: 34276045
Conc: 59.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



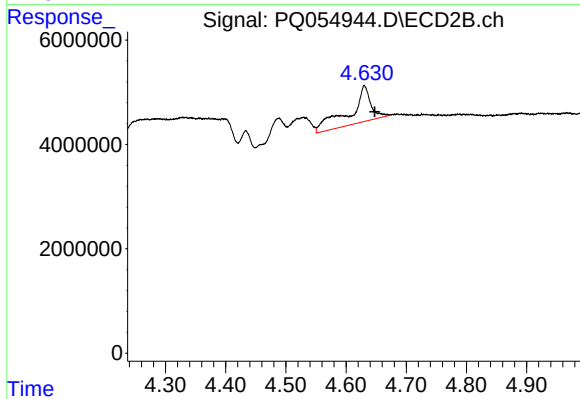
#10 AR-1221-3

R.T.: 4.630 min
Delta R.T.: -0.018 min
Response: 16939300
Conc: 55.35 ng/ml



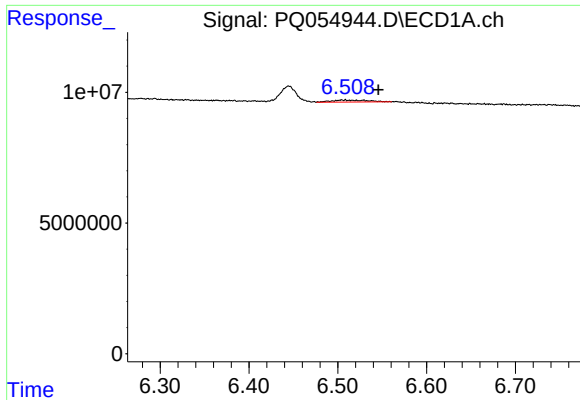
#11 AR-1232-1

R.T.: 5.639 min
Delta R.T.: 0.004 min
Response: 34276045
Conc: 76.52 ng/ml



#11 AR-1232-1

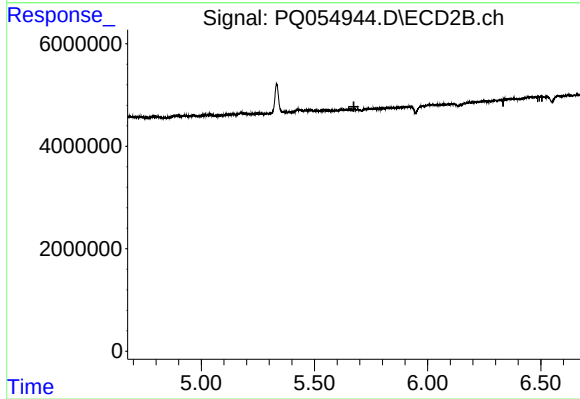
R.T.: 4.630 min
Delta R.T.: -0.017 min
Response: 16939300
Conc: 69.03 ng/ml



#13 AR-1232-3

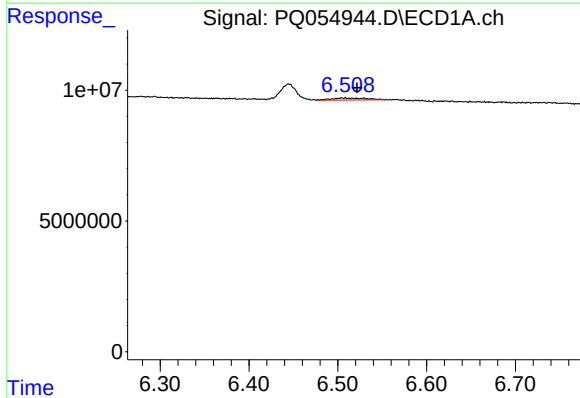
R.T.: 6.508 min
Delta R.T.: -0.038 min
Response: 2247267
Conc: 4.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



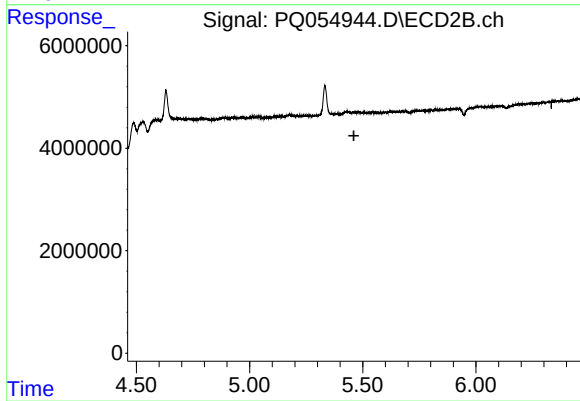
#13 AR-1232-3

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



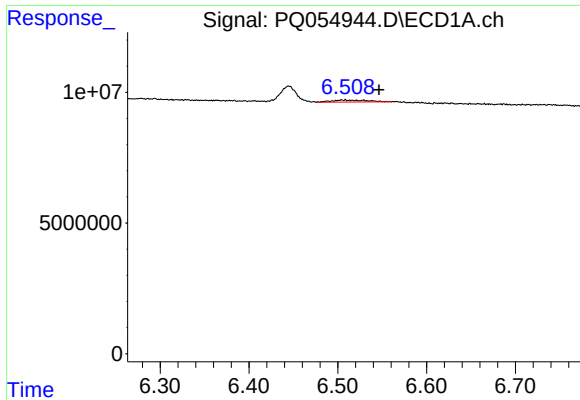
#16 AR-1242-1

R.T.: 6.508 min
Delta R.T.: -0.013 min
Response: 2247267
Conc: 3.81 ng/ml



#16 AR-1242-1

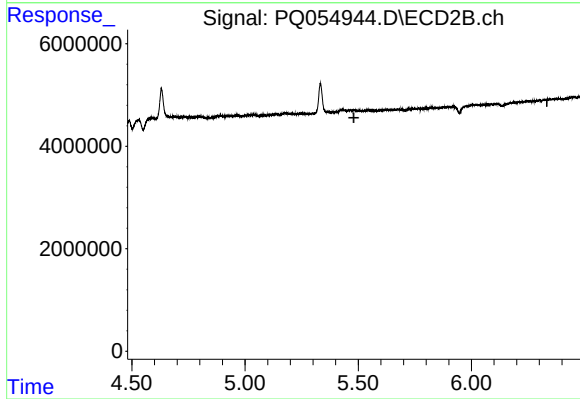
R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



#17 AR-1242-2

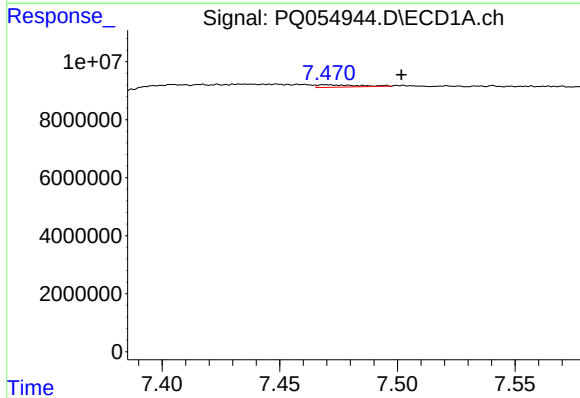
R.T.: 6.508 min
Delta R.T.: -0.038 min
Response: 2247267
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



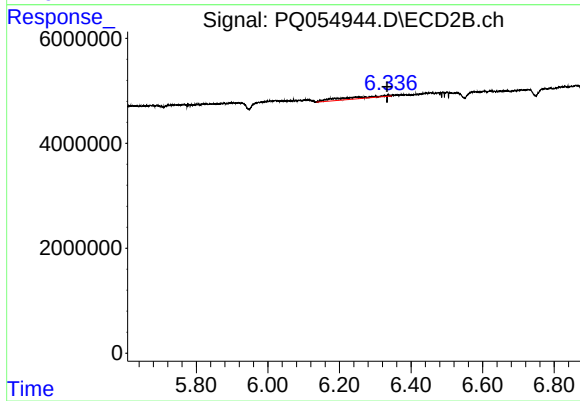
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



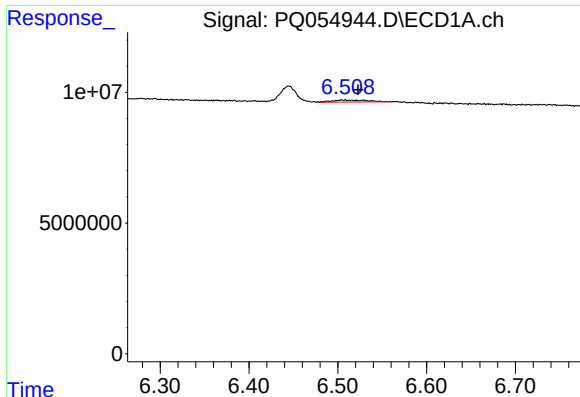
#20 AR-1242-5

R.T.: 7.470 min
Delta R.T.: -0.032 min
Response: 962086
Conc: 1.85 ng/ml



#20 AR-1242-5

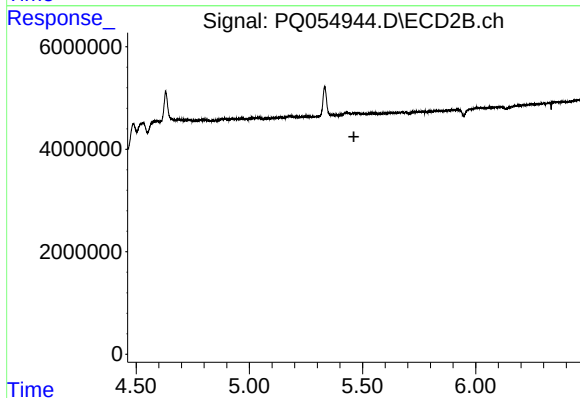
R.T.: 6.326 min
Delta R.T.: -0.006 min
Response: 2923447
Conc: 8.34 ng/ml



#21 AR-1248-1

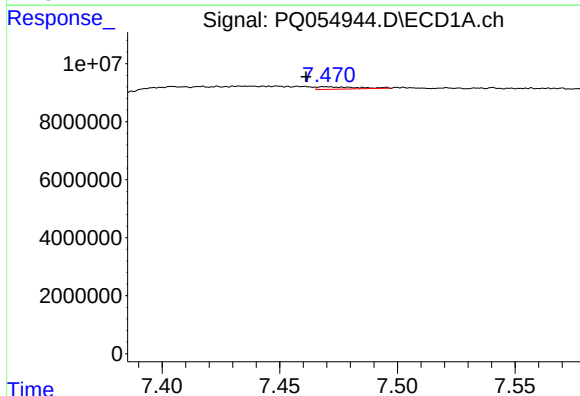
R.T.: 6.508 min
Delta R.T.: -0.015 min
Response: 2247267
Conc: 5.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



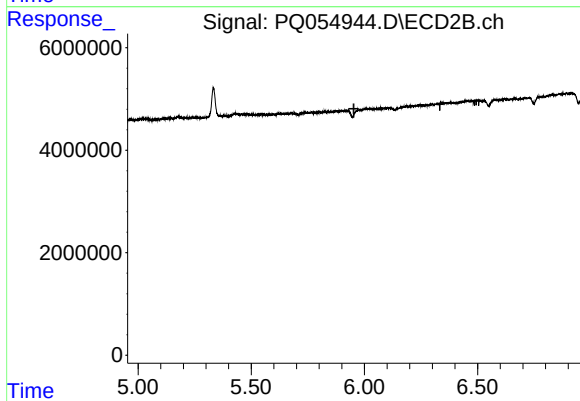
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



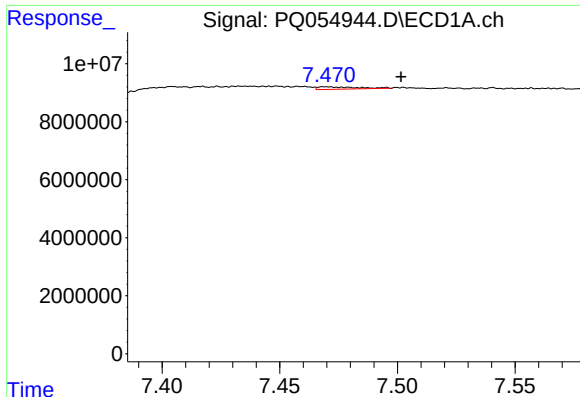
#24 AR-1248-4

R.T.: 7.470 min
Delta R.T.: 0.009 min
Response: 962086
Conc: 1.11 ng/ml



#24 AR-1248-4

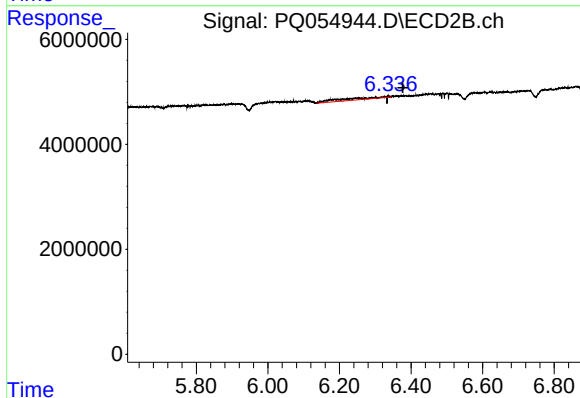
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#25 AR-1248-5

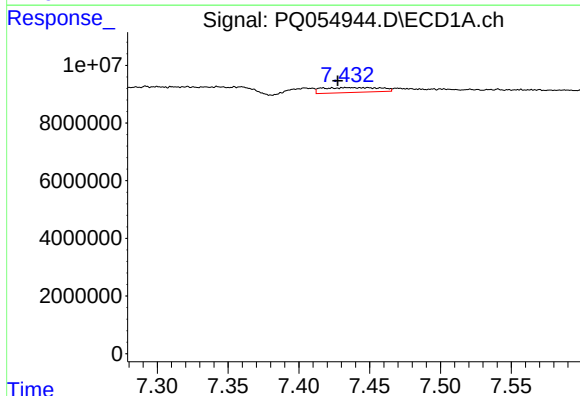
R.T.: 7.470 min
Delta R.T.: -0.031 min
Response: 962086
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



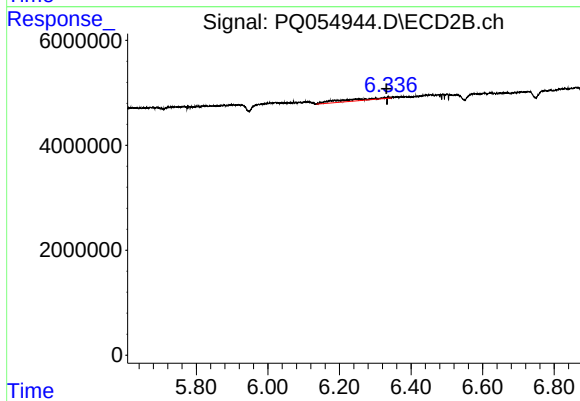
#25 AR-1248-5

R.T.: 6.326 min
Delta R.T.: -0.051 min
Response: 2923447
Conc: 6.00 ng/ml



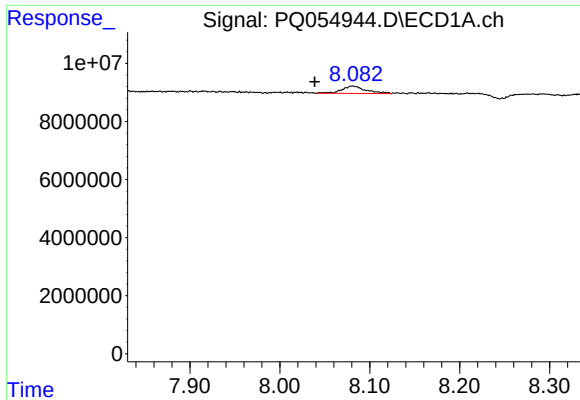
#26 AR-1254-1

R.T.: 7.434 min
Delta R.T.: 0.006 min
Response: 4837127
Conc: 5.86 ng/ml



#26 AR-1254-1

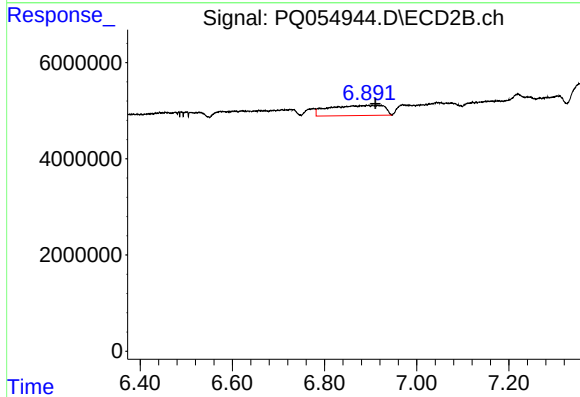
R.T.: 6.326 min
Delta R.T.: -0.006 min
Response: 2923447
Conc: 4.01 ng/ml



#28 AR-1254-3

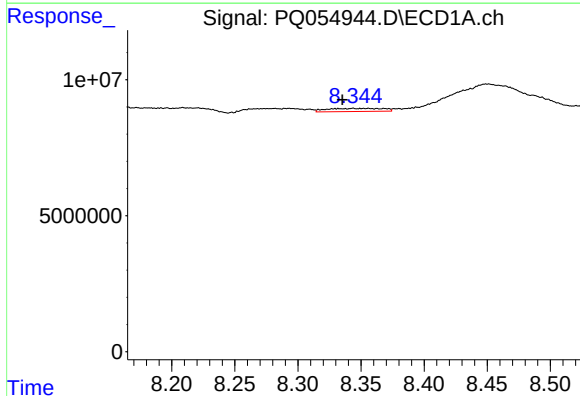
R.T.: 8.081 min
Delta R.T.: 0.042 min
Response: 4697788
Conc: 3.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



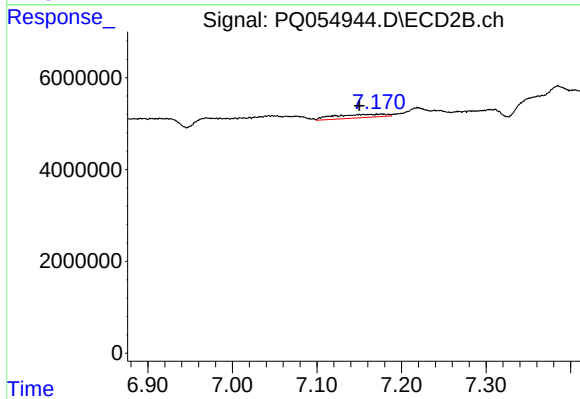
#28 AR-1254-3

R.T.: 6.895 min
Delta R.T.: -0.015 min
Response: 17417389
Conc: 16.70 ng/ml



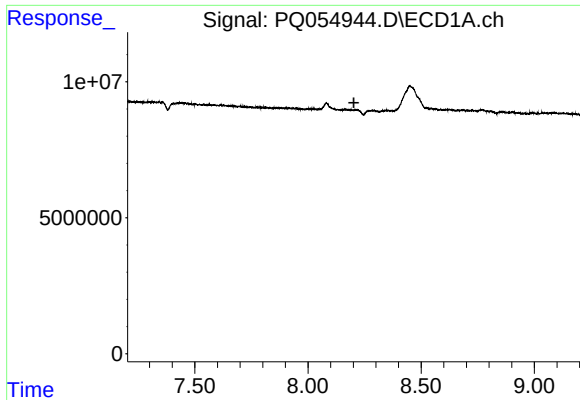
#29 AR-1254-4

R.T.: 8.344 min
Delta R.T.: 0.008 min
Response: 3501609
Conc: 3.43 ng/ml



#29 AR-1254-4

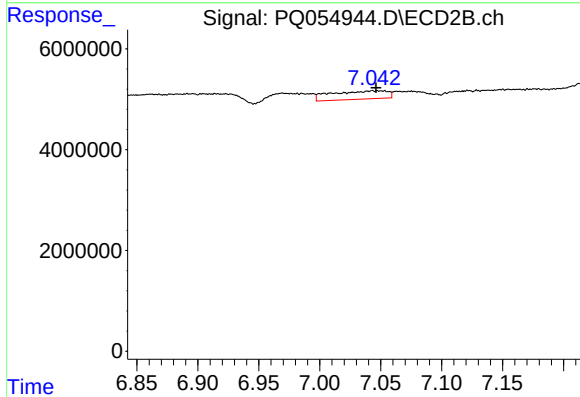
R.T.: 7.177 min
Delta R.T.: 0.027 min
Response: 3104737
Conc: 4.41 ng/ml



#31 AR-1260-1

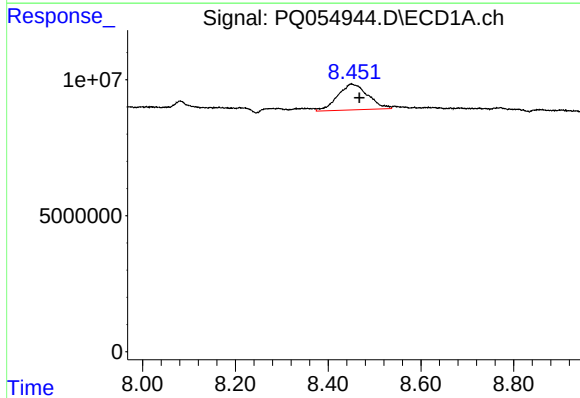
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



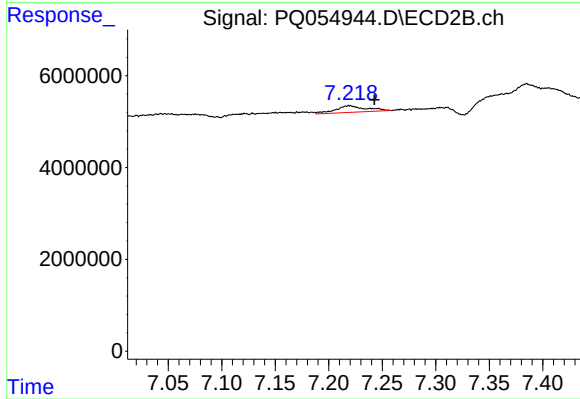
#31 AR-1260-1

R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 5256164
Conc: 8.08 ng/ml



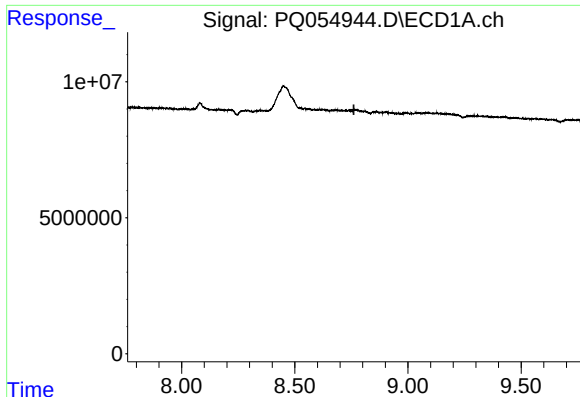
#32 AR-1260-2

R.T.: 8.450 min
Delta R.T.: -0.017 min
Response: 42955811
Conc: 38.37 ng/ml



#32 AR-1260-2

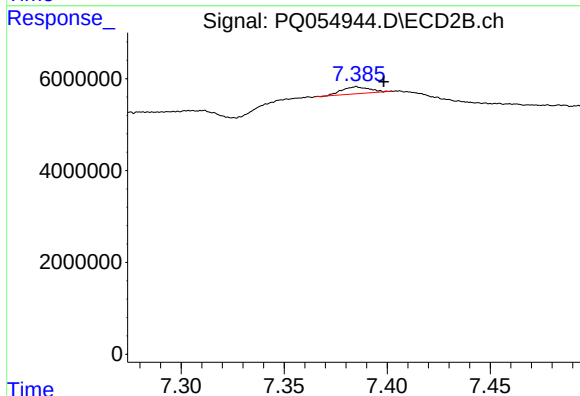
R.T.: 7.219 min
Delta R.T.: -0.023 min
Response: 2877908
Conc: 3.20 ng/ml



#33 AR-1260-3

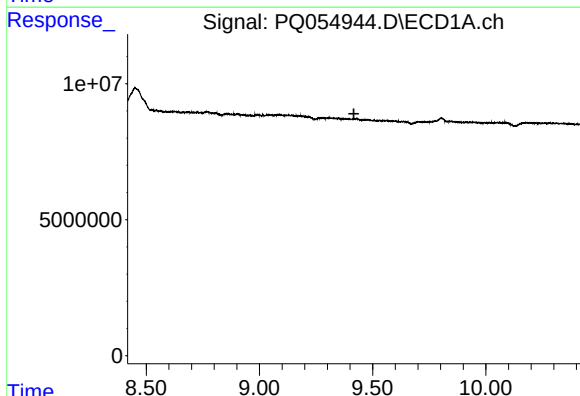
R.T.: 0.000 min
Exp R.T.: 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



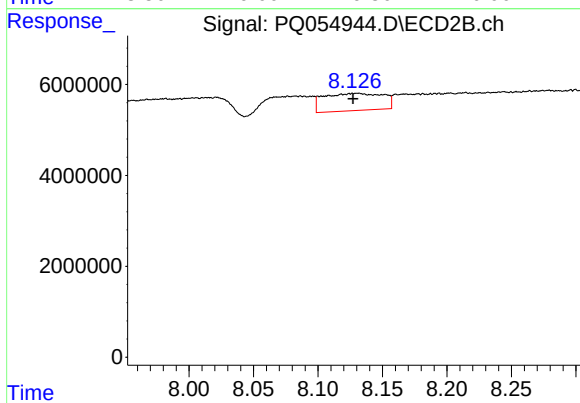
#33 AR-1260-3

R.T.: 7.385 min
Delta R.T.: -0.013 min
Response: 1385940
Conc: 1.70 ng/ml



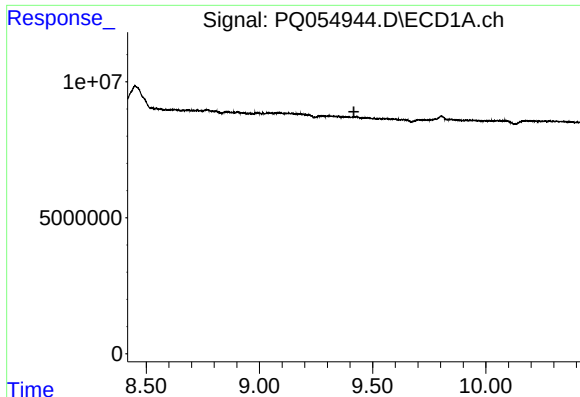
#35 AR-1260-5

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



#35 AR-1260-5

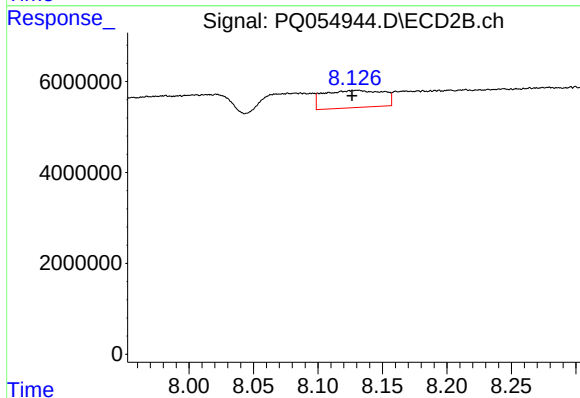
R.T.: 8.131 min
Delta R.T.: 0.003 min
Response: 12188407
Conc: 6.34 ng/ml



#37 AR-1262-2

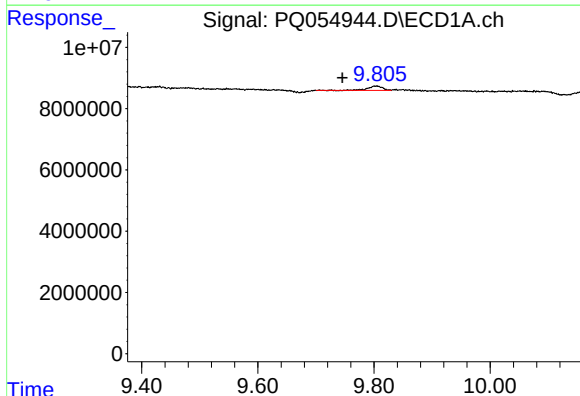
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



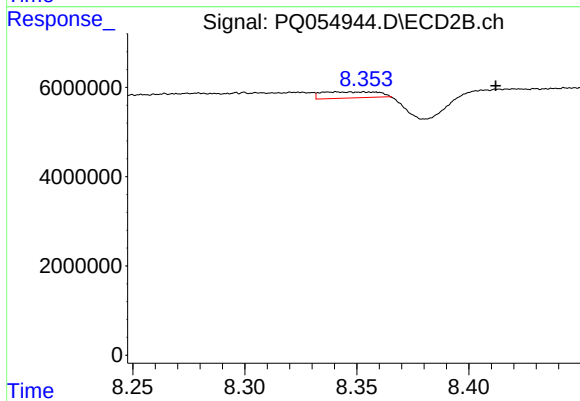
#37 AR-1262-2

R.T.: 8.131 min
Delta R.T.: 0.004 min
Response: 12188407
Conc: 5.05 ng/ml



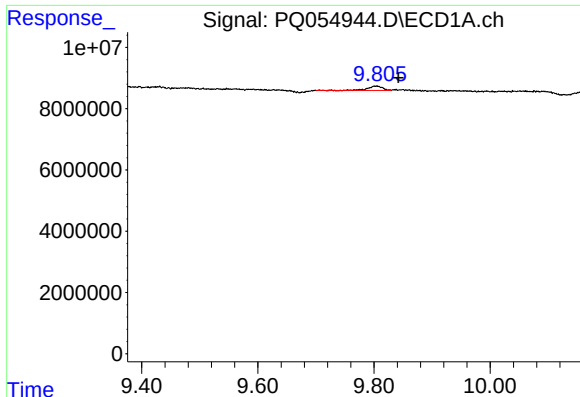
#38 AR-1262-3

R.T.: 9.805 min
Delta R.T.: 0.059 min
Response: 2471361
Conc: 2.51 ng/ml



#38 AR-1262-3

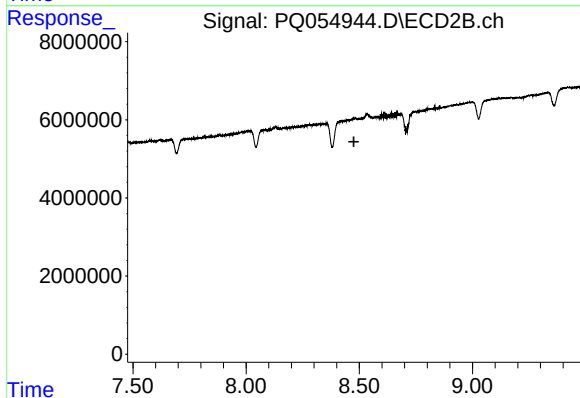
R.T.: 8.347 min
Delta R.T.: -0.065 min
Response: 2548361
Conc: 2.64 ng/ml



#39 AR-1262-4

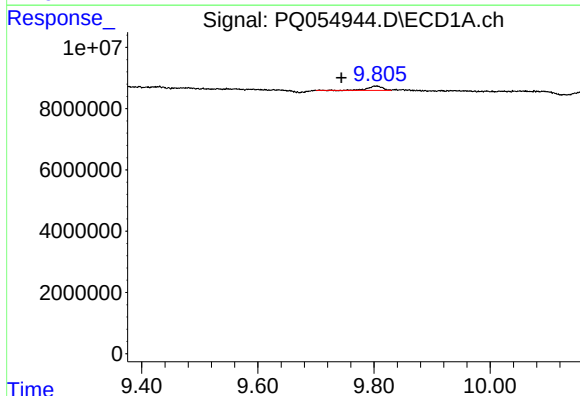
R.T.: 9.805 min
Delta R.T.: -0.037 min
Response: 2471361
Conc: 3.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



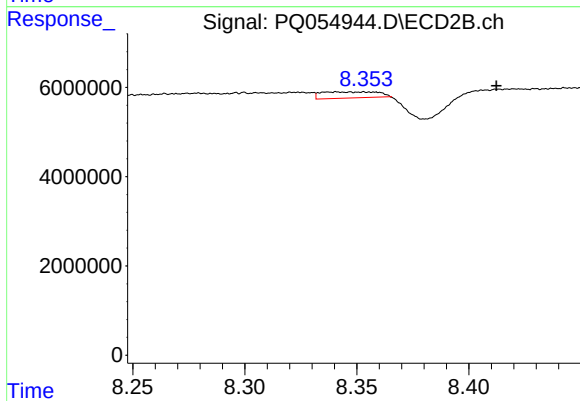
#39 AR-1262-4

R.T.: 8.482 min
Delta R.T.: 0.006 min
Response: -1216099
Conc: N.D.



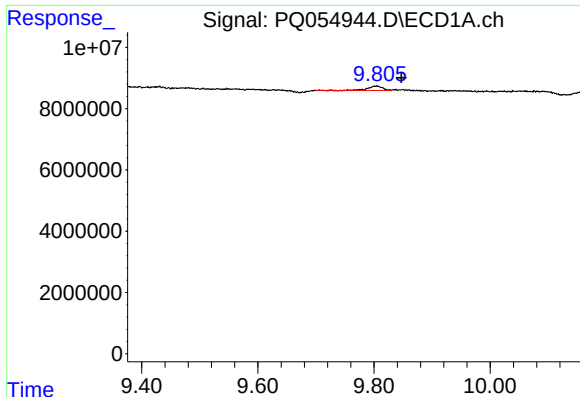
#41 AR-1268-1

R.T.: 9.805 min
Delta R.T.: 0.061 min
Response: 2471361
Conc: 0.94 ng/ml



#41 AR-1268-1

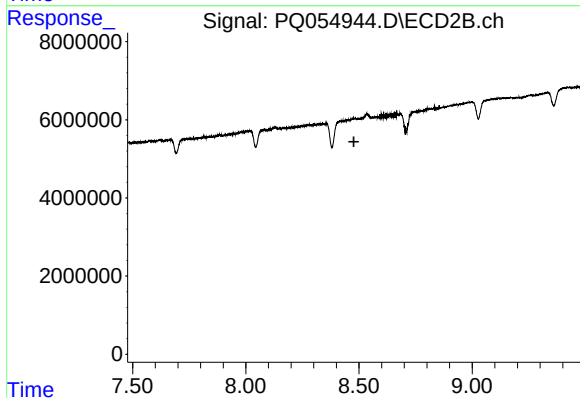
R.T.: 8.347 min
Delta R.T.: -0.065 min
Response: 2548361
Conc: 0.88 ng/ml



#42 AR-1268-2

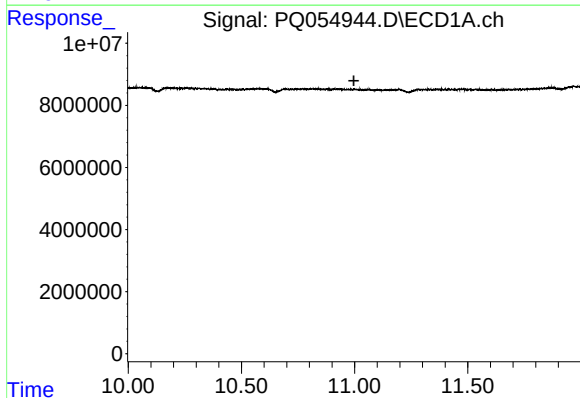
R.T.: 9.805 min
Delta R.T.: -0.042 min
Response: 2471361
Conc: 1.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



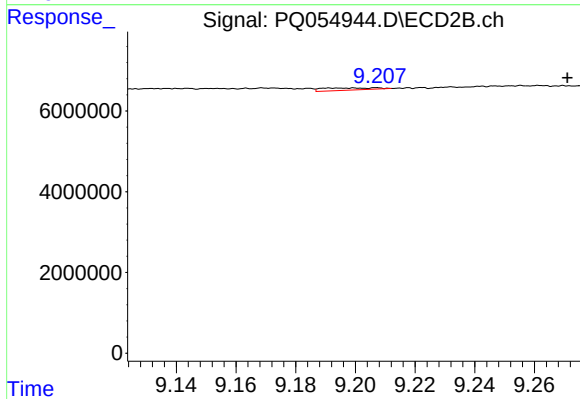
#42 AR-1268-2

R.T.: 8.482 min
Delta R.T.: 0.005 min
Response: -1216099
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.997 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.207 min
Delta R.T.: -0.064 min
Response: 650232
Conc: 0.10 ng/ml