

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042121\
 Data File : PQ053098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 09:26
 Operator : DD\AJ
 Sample : AIBLK45
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 07:22:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 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...	5.223	4.237	657.0E6	275.8E6	23.415	23.720
2)	SA Decachlor...	11.421	9.583	1166.8E6	521.6E6	41.257	41.906
Target Compounds							
3)	L1 AR-1016-1	6.503f	0.000	4205981	0	4.317	N.D. #
4)	L1 AR-1016-2	6.503f	0.000	4205981	0	2.892	N.D. #
9)	L2 AR-1221-2	5.580	4.592	7985294	3398148	38.699	38.244
13)	L3 AR-1232-3	6.503f	0.000	4205981	0	7.336	N.D. #
16)	L4 AR-1242-1	6.503f	0.000	4205981	0	4.638	N.D. #
17)	L4 AR-1242-2	6.503f	0.000	4205981	0	3.097	N.D. #
20)	L4 AR-1242-5	7.521	6.396	38044	2355936	0.052	5.947 #
21)	L5 AR-1248-1	6.503f	0.000	4205981	0	6.797	N.D. #
24)	L5 AR-1248-4	7.468	6.014	16130336	-1468556	14.116	N.D. #
25)	L5 AR-1248-5	7.521	6.396	38044	2355936	0.033	4.788 #
26)	L6 AR-1254-1	7.468	6.396	16130336	2355936	10.261	2.197 #
28)	L6 AR-1254-3	8.097	6.947	5483399	3793723	2.084	2.449
29)	L6 AR-1254-4	8.294f	7.254f	2537481	6592138	1.318	6.296 #
30)	L6 AR-1254-5	0.000	7.659f	0	2276515	N.D.	1.560 #
31)	L7 AR-1260-1	8.294f	7.110	2537481	10475738	2.204	16.165 #
32)	L7 AR-1260-2	8.516	7.254	3346516	6592138	2.402	7.112 #
33)	L7 AR-1260-3	0.000	7.425	0	1411831	N.D.	1.814 #
35)	L7 AR-1260-5	0.000	8.208f	0	58645083	N.D.	31.699 #
36)	L8 AR-1262-1	0.000	7.659f	0	2276515	N.D.	3.714 #
37)	L8 AR-1262-2	0.000	8.208f	0	58645083	N.D.	23.079 #
39)	L8 AR-1262-4	9.895	8.521	6731223	1307856	3.368	0.759 #
42)	L9 AR-1268-2	9.895	8.521	6731223	1307856	1.570	0.525 #
43)	L9 AR-1268-3	0.000	8.730	0	3637567	N.D.	1.678 #
45)	L9 AR-1268-5	11.057	9.322	12090872	6429435	0.939	1.037

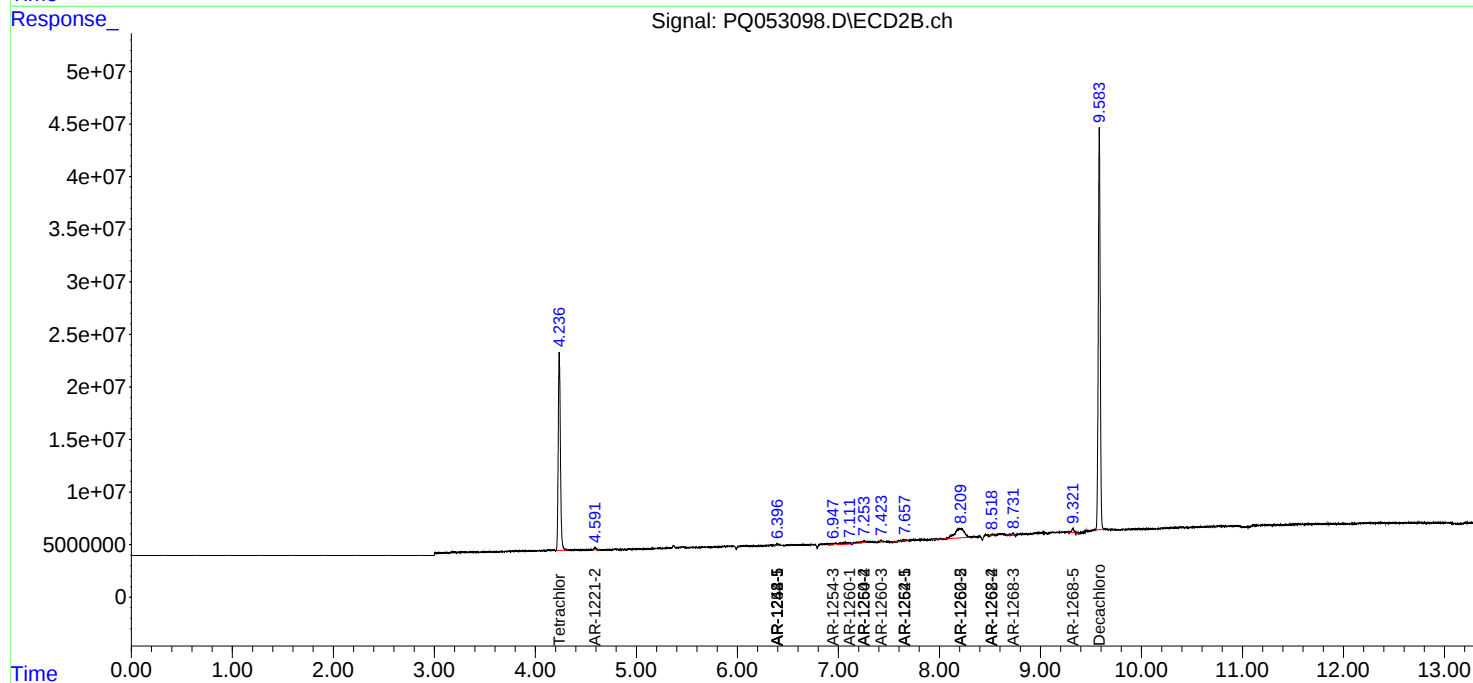
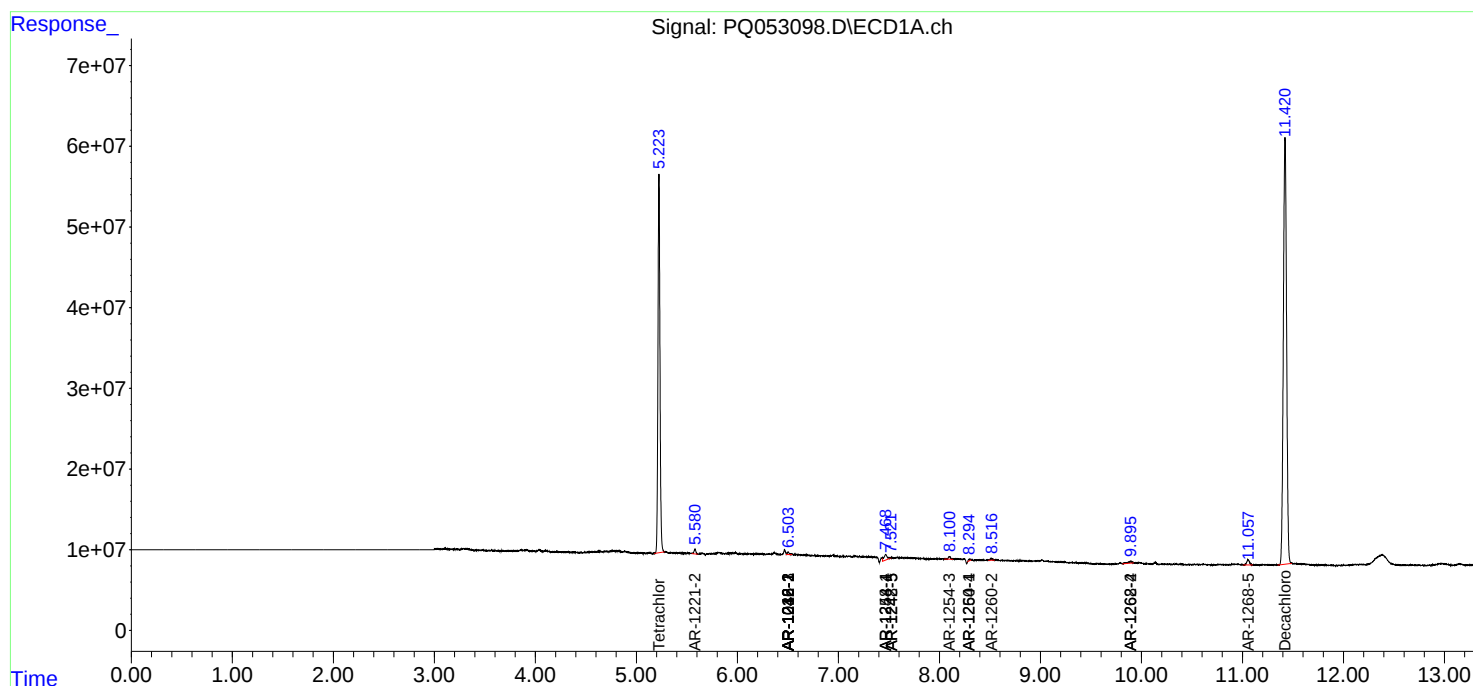
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

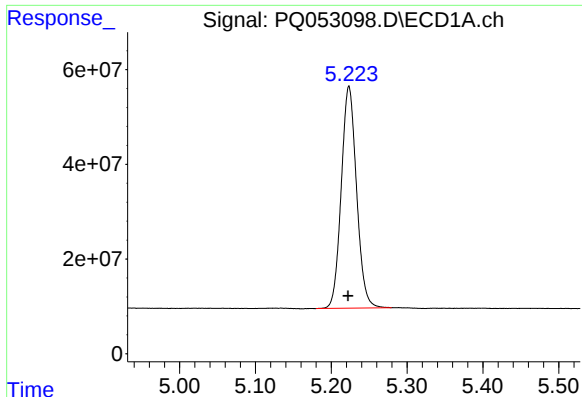
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042121\
Data File : PQ053098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 09:26
Operator : DD\AJ
Sample : AIBLK45
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 07:22:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 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

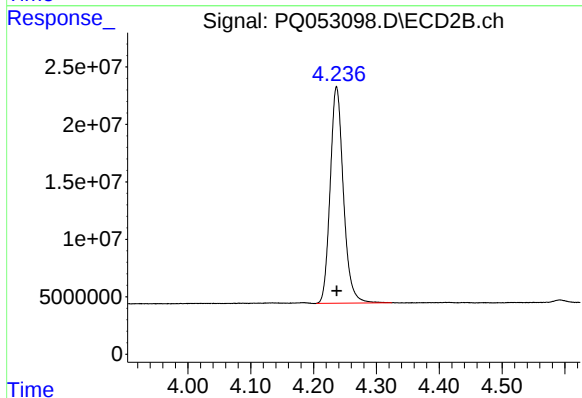




#1 Tetrachloro-m-xylene

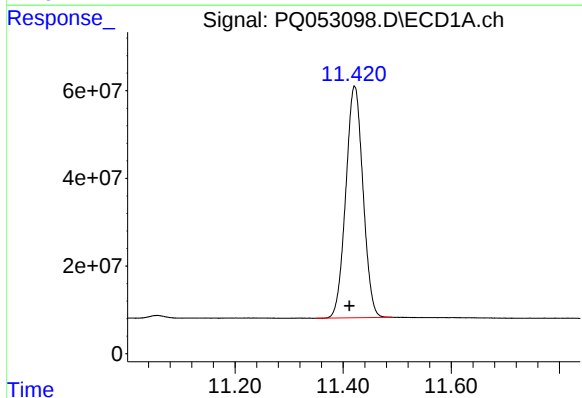
R.T.: 5.223 min
Delta R.T.: 0.001 min
Response: 656989931
Conc: 23.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



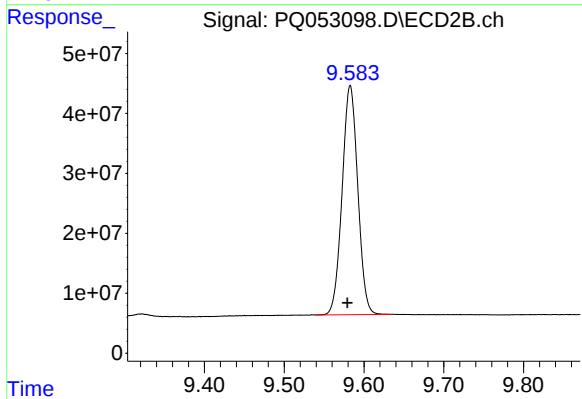
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 275832336
Conc: 23.72 ng/ml



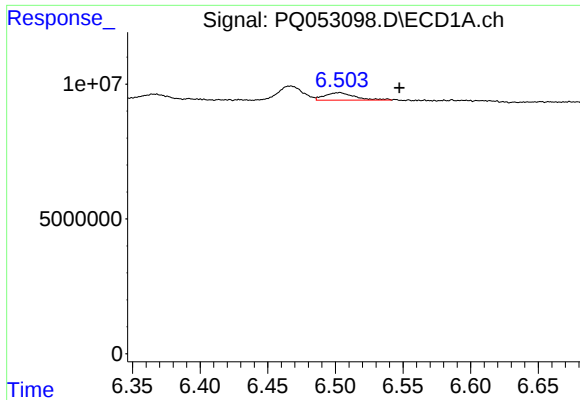
#2 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: 0.009 min
Response: 1166837146
Conc: 41.26 ng/ml



#2 Decachlorobiphenyl

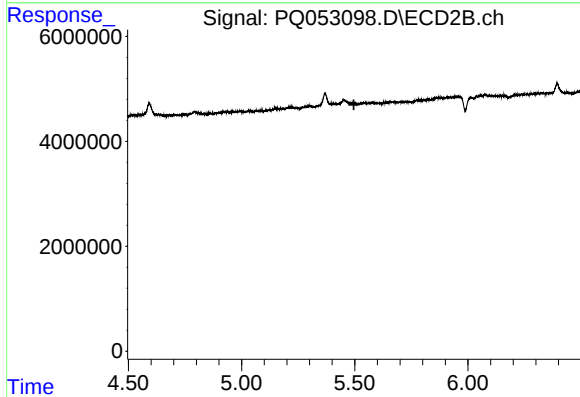
R.T.: 9.583 min
Delta R.T.: 0.003 min
Response: 521570554
Conc: 41.91 ng/ml



#3 AR-1016-1

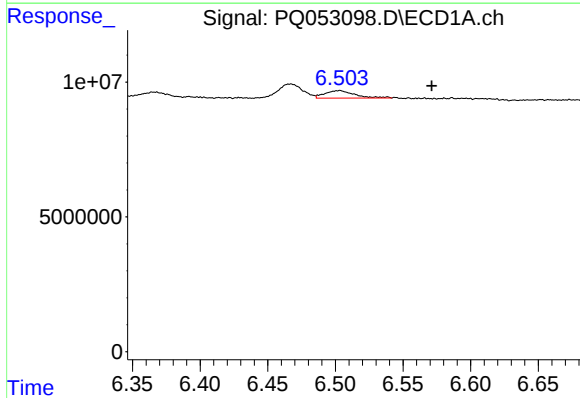
R.T.: 6.503 min
Delta R.T.: -0.044 min
Response: 4205981
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



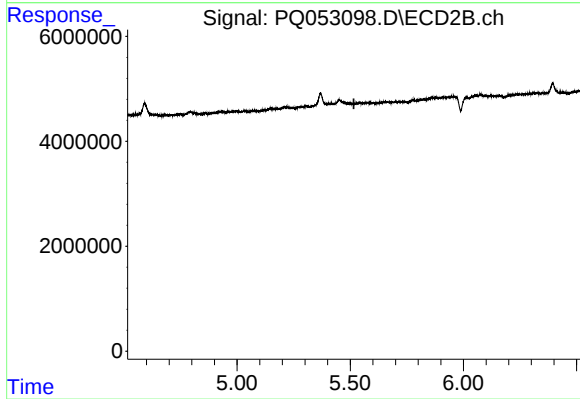
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



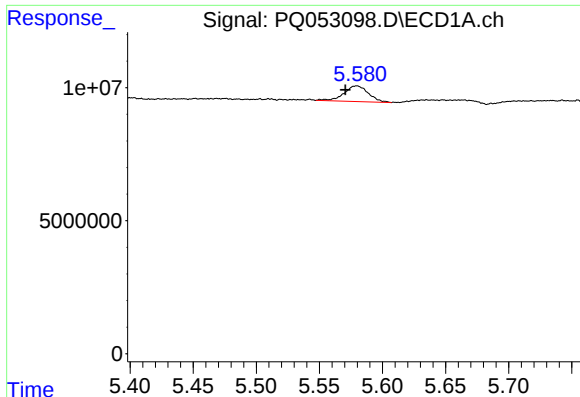
#4 AR-1016-2

R.T.: 6.503 min
Delta R.T.: -0.068 min
Response: 4205981
Conc: 2.89 ng/ml



#4 AR-1016-2

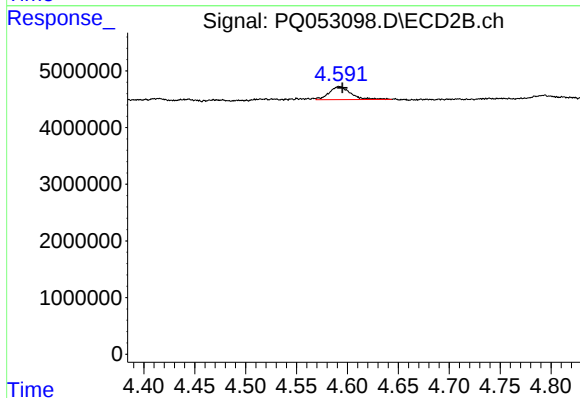
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#9 AR-1221-2

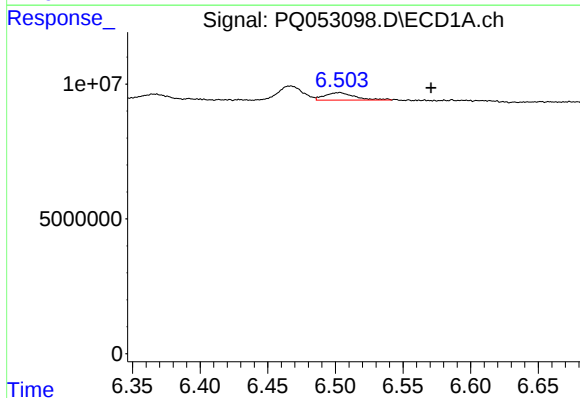
R.T.: 5.580 min
Delta R.T.: 0.009 min
Response: 7985294
Conc: 38.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



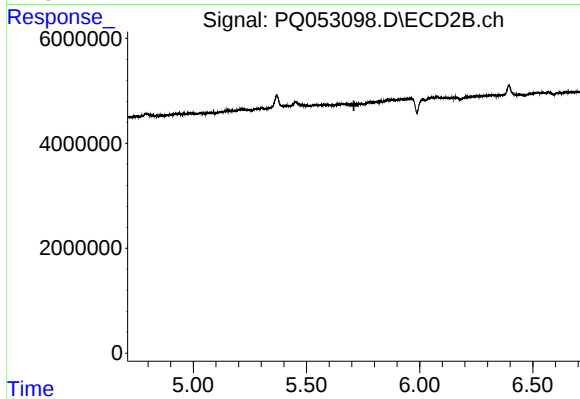
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.003 min
Response: 3398148
Conc: 38.24 ng/ml



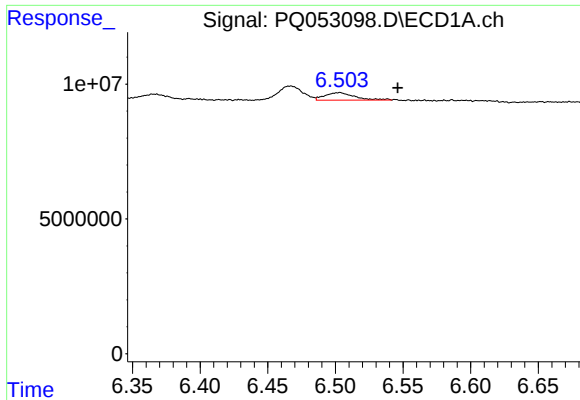
#13 AR-1232-3

R.T.: 6.503 min
Delta R.T.: -0.067 min
Response: 4205981
Conc: 7.34 ng/ml



#13 AR-1232-3

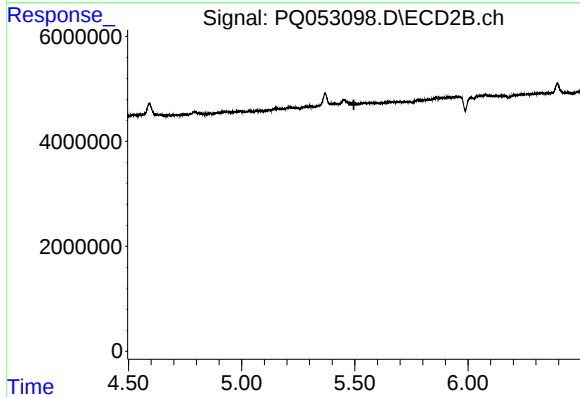
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#16 AR-1242-1

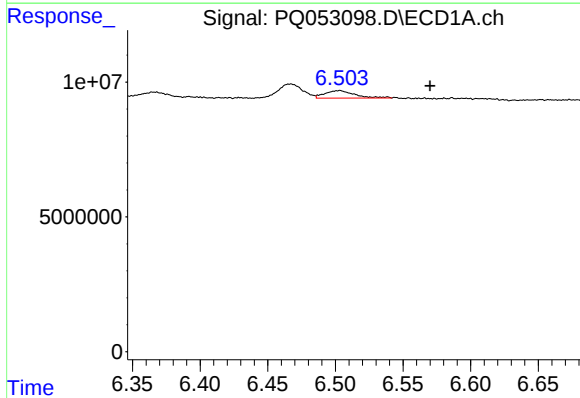
R.T.: 6.503 min
Delta R.T.: -0.043 min
Response: 4205981
Conc: 4.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



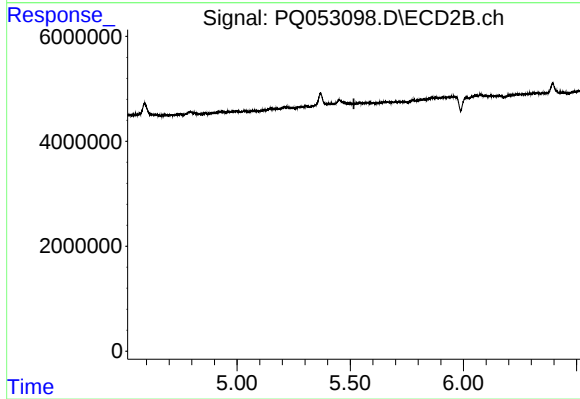
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



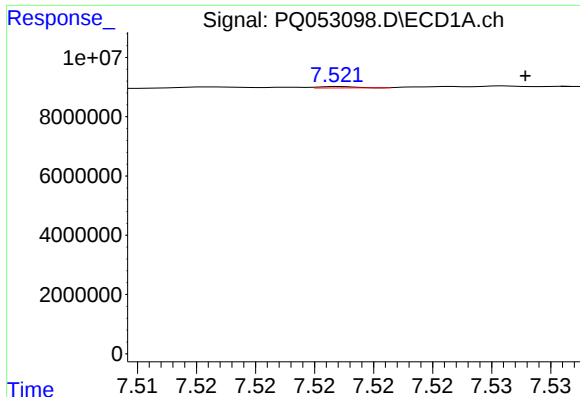
#17 AR-1242-2

R.T.: 6.503 min
Delta R.T.: -0.067 min
Response: 4205981
Conc: 3.10 ng/ml



#17 AR-1242-2

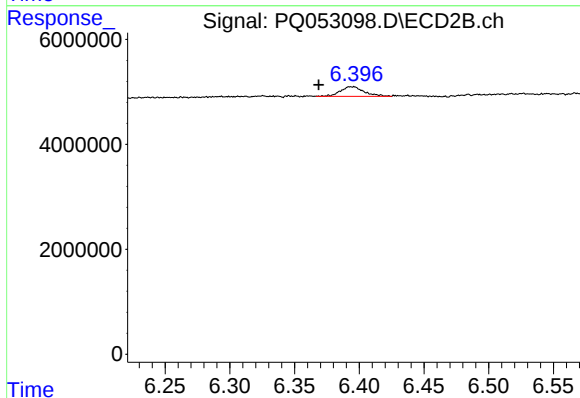
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#20 AR-1242-5

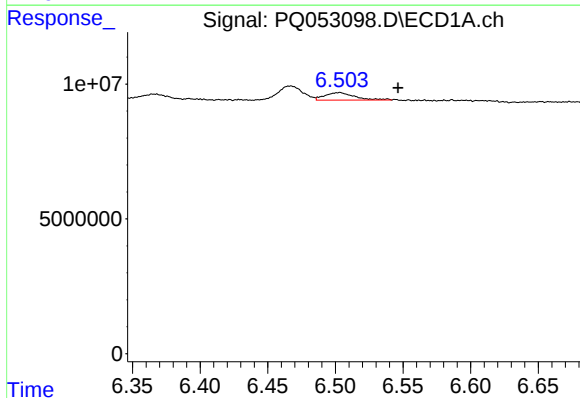
R.T.: 7.521 min
Delta R.T.: -0.006 min
Response: 38044
Conc: 0.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



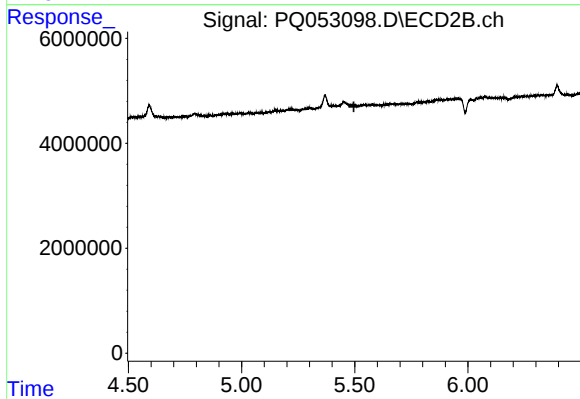
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: 0.027 min
Response: 2355936
Conc: 5.95 ng/ml



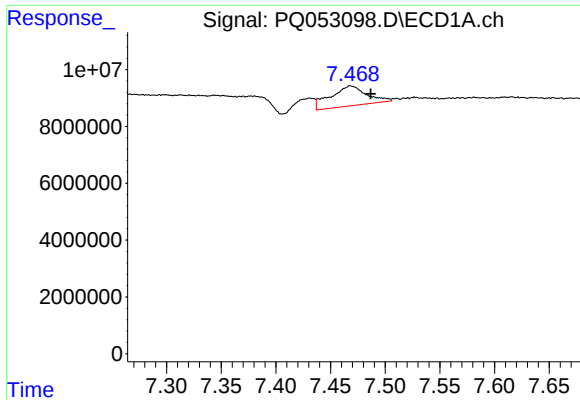
#21 AR-1248-1

R.T.: 6.503 min
Delta R.T.: -0.043 min
Response: 4205981
Conc: 6.80 ng/ml



#21 AR-1248-1

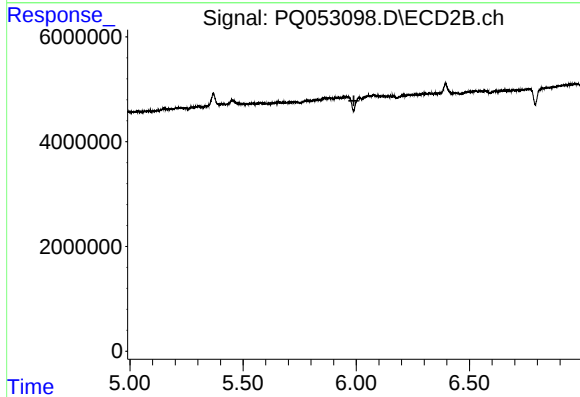
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.



#24 AR-1248-4

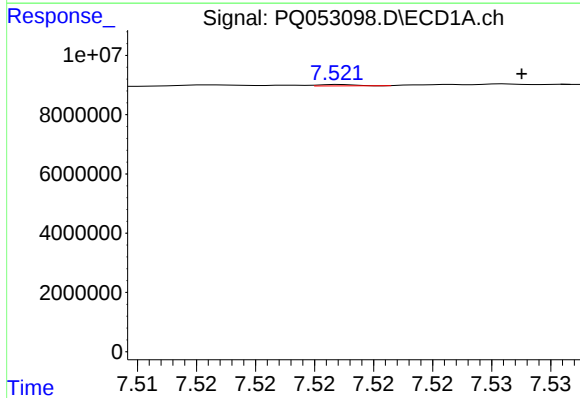
R.T.: 7.468 min
Delta R.T.: -0.019 min
Response: 16130336
Conc: 14.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



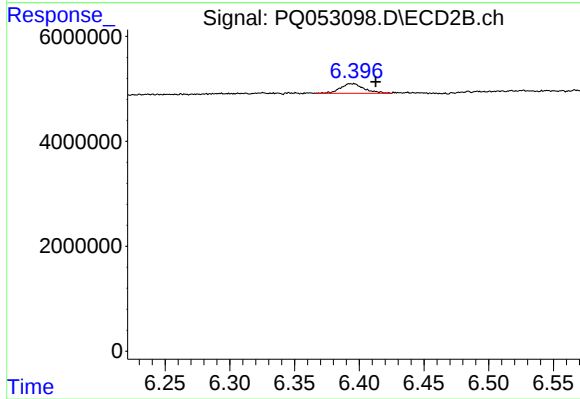
#24 AR-1248-4

R.T.: 6.014 min
Delta R.T.: 0.024 min
Response: -1468556
Conc: N.D.



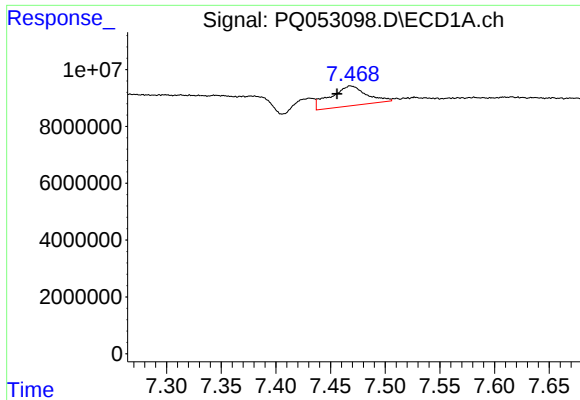
#25 AR-1248-5

R.T.: 7.521 min
Delta R.T.: -0.006 min
Response: 38044
Conc: 0.03 ng/ml



#25 AR-1248-5

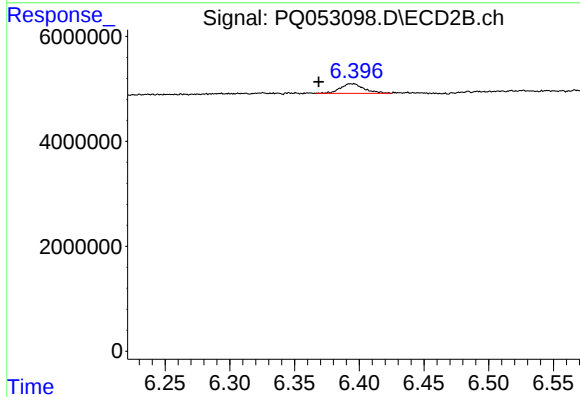
R.T.: 6.396 min
Delta R.T.: -0.017 min
Response: 2355936
Conc: 4.79 ng/ml



#26 AR-1254-1

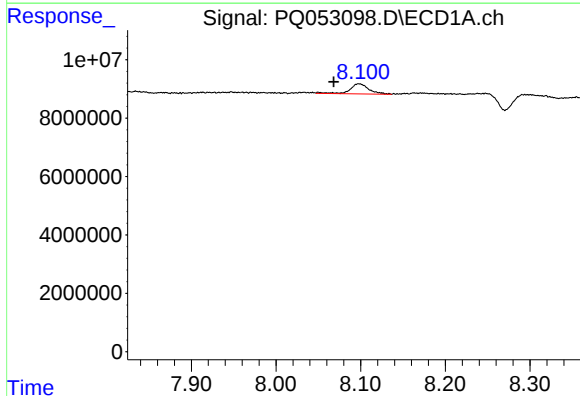
R.T.: 7.468 min
Delta R.T.: 0.012 min
Response: 16130336
Conc: 10.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



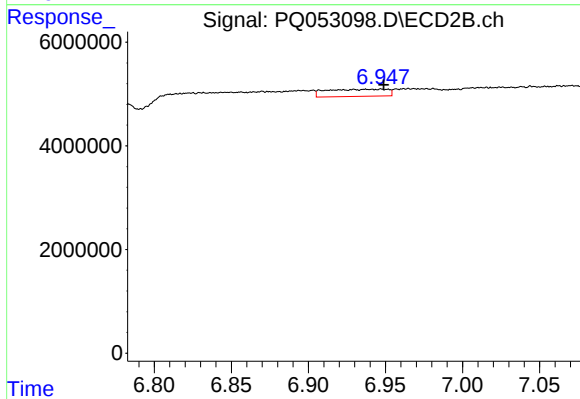
#26 AR-1254-1

R.T.: 6.396 min
Delta R.T.: 0.027 min
Response: 2355936
Conc: 2.20 ng/ml



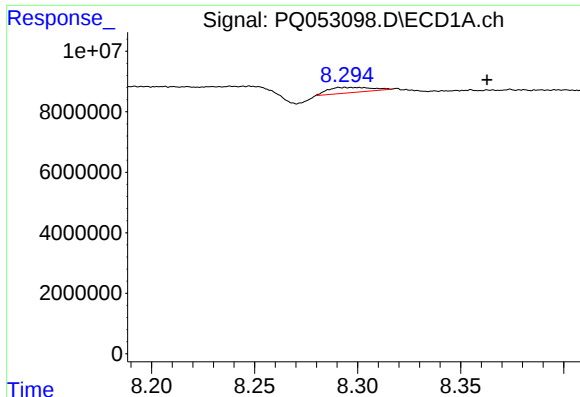
#28 AR-1254-3

R.T.: 8.097 min
Delta R.T.: 0.029 min
Response: 5483399
Conc: 2.08 ng/ml



#28 AR-1254-3

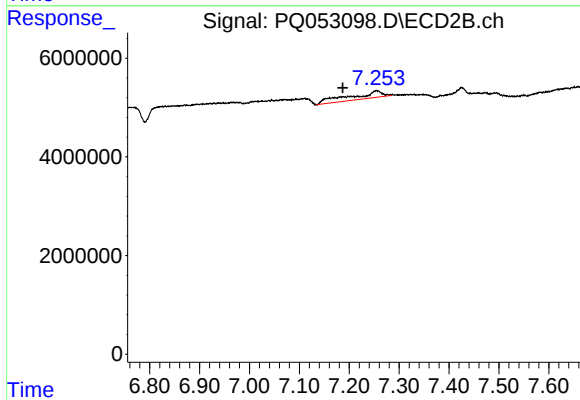
R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 3793723
Conc: 2.45 ng/ml



#29 AR-1254-4

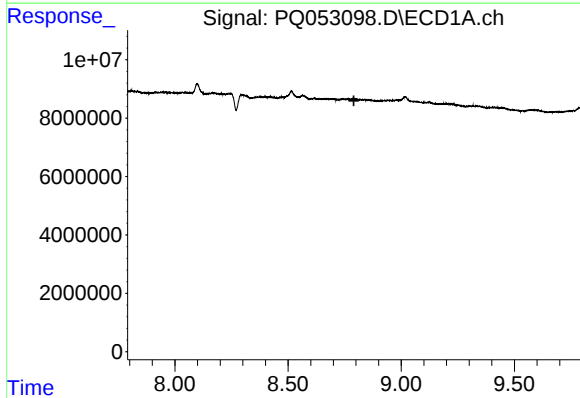
R.T.: 8.294 min
Delta R.T.: -0.069 min
Response: 2537481
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



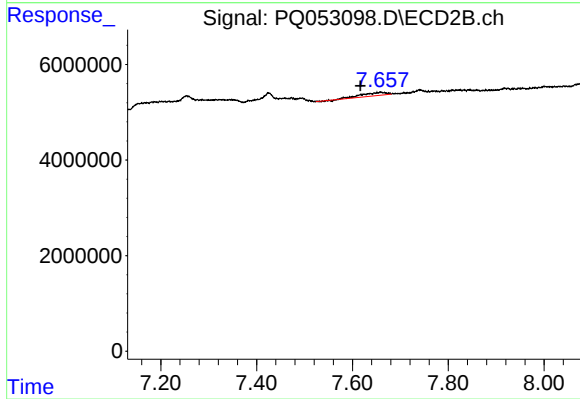
#29 AR-1254-4

R.T.: 7.254 min
Delta R.T.: 0.067 min
Response: 6592138
Conc: 6.30 ng/ml



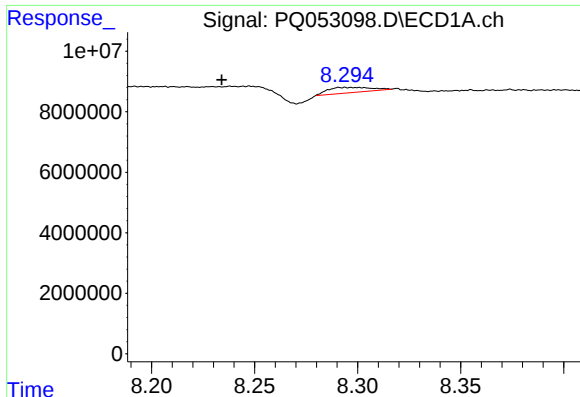
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.791 min
Response: 0
Conc: N.D.



#30 AR-1254-5

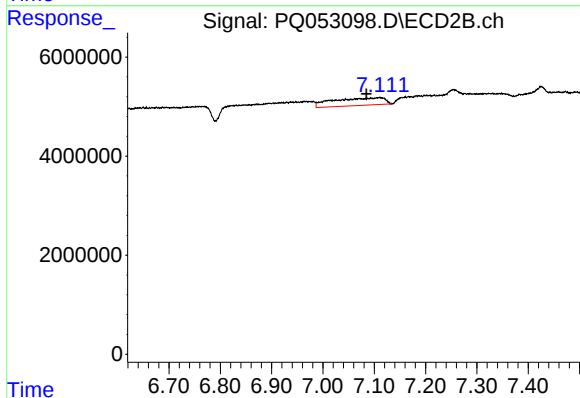
R.T.: 7.659 min
Delta R.T.: 0.042 min
Response: 2276515
Conc: 1.56 ng/ml



#31 AR-1260-1

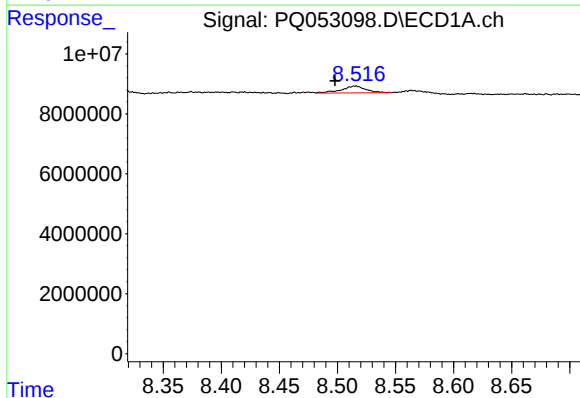
R.T.: 8.294 min
Delta R.T.: 0.060 min
Response: 2537481
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



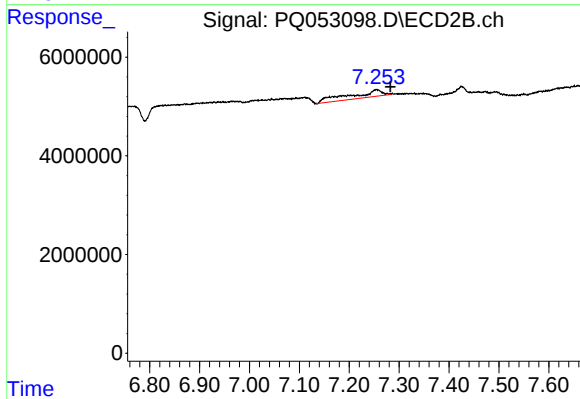
#31 AR-1260-1

R.T.: 7.110 min
Delta R.T.: 0.026 min
Response: 10475738
Conc: 16.17 ng/ml



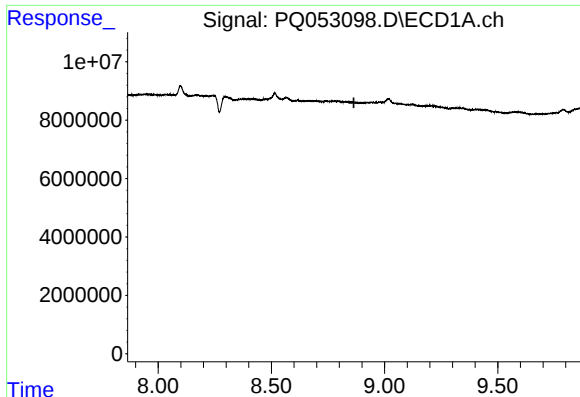
#32 AR-1260-2

R.T.: 8.516 min
Delta R.T.: 0.018 min
Response: 3346516
Conc: 2.40 ng/ml



#32 AR-1260-2

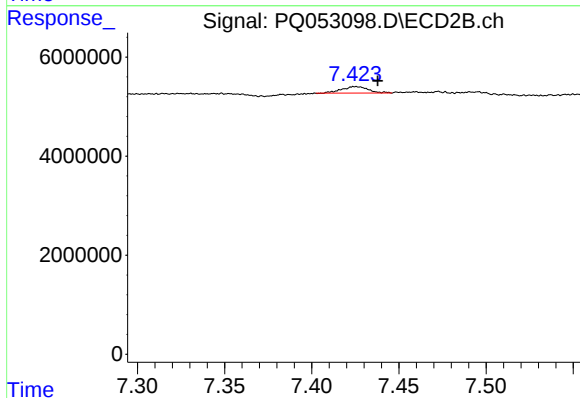
R.T.: 7.254 min
Delta R.T.: -0.028 min
Response: 6592138
Conc: 7.11 ng/ml



#33 AR-1260-3

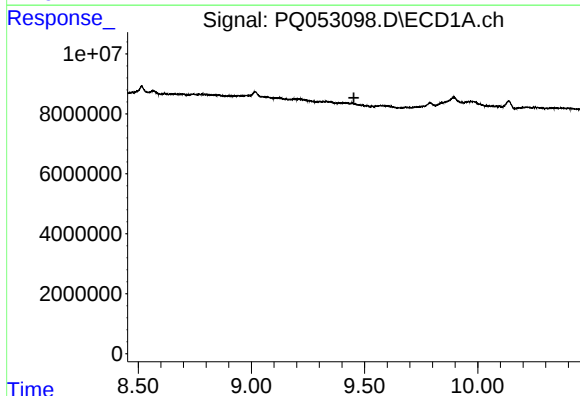
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



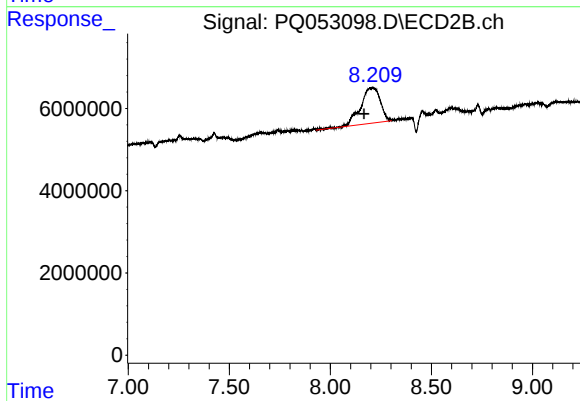
#33 AR-1260-3

R.T.: 7.425 min
Delta R.T.: -0.013 min
Response: 1411831
Conc: 1.81 ng/ml



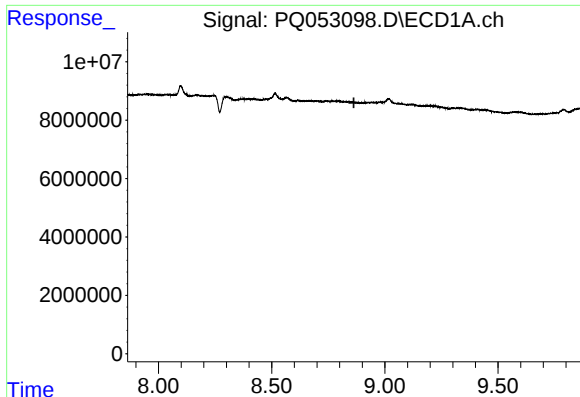
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.453 min
Response: 0
Conc: N.D.



#35 AR-1260-5

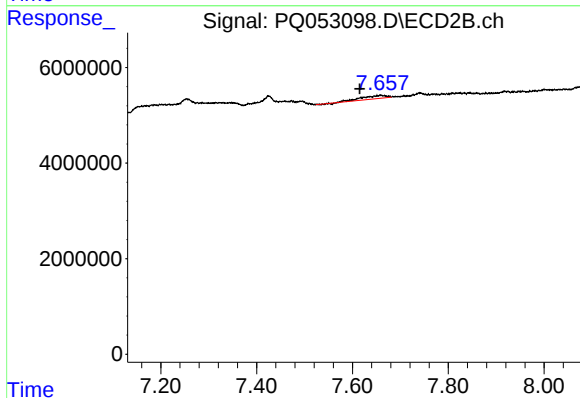
R.T.: 8.208 min
Delta R.T.: 0.041 min
Response: 58645083
Conc: 31.70 ng/ml



#36 AR-1262-1

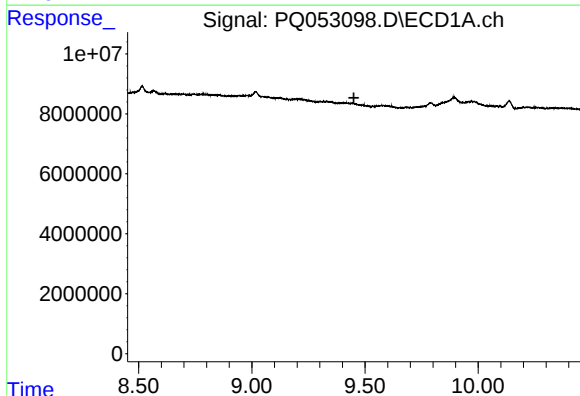
R.T.: 0.000 min
Exp R.T.: 8.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



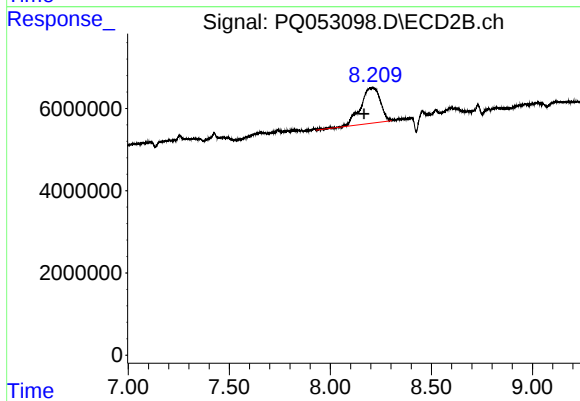
#36 AR-1262-1

R.T.: 7.659 min
Delta R.T.: 0.044 min
Response: 2276515
Conc: 3.71 ng/ml



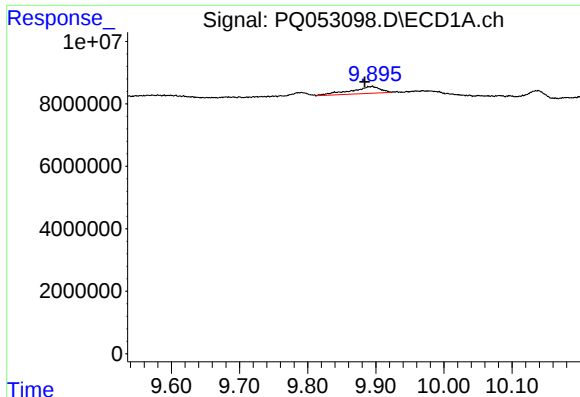
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.451 min
Response: 0
Conc: N.D.



#37 AR-1262-2

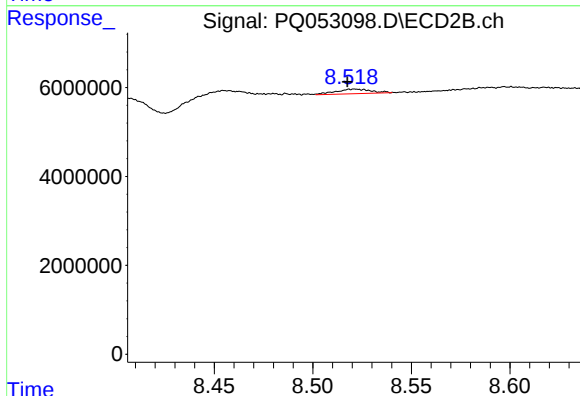
R.T.: 8.208 min
Delta R.T.: 0.041 min
Response: 58645083
Conc: 23.08 ng/ml



#39 AR-1262-4

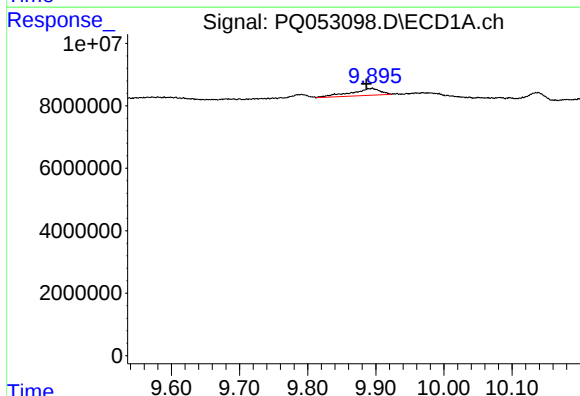
R.T.: 9.895 min
Delta R.T.: 0.012 min
Response: 6731223
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



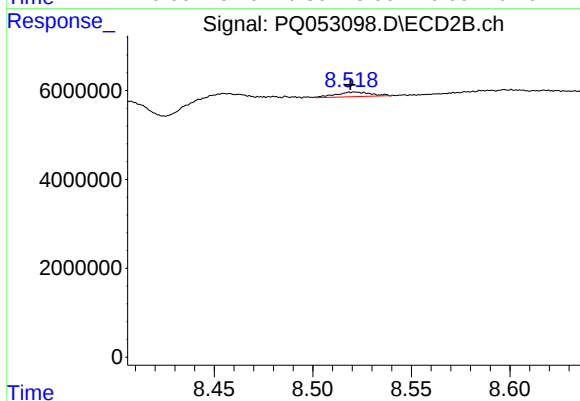
#39 AR-1262-4

R.T.: 8.521 min
Delta R.T.: 0.003 min
Response: 1307856
Conc: 0.76 ng/ml



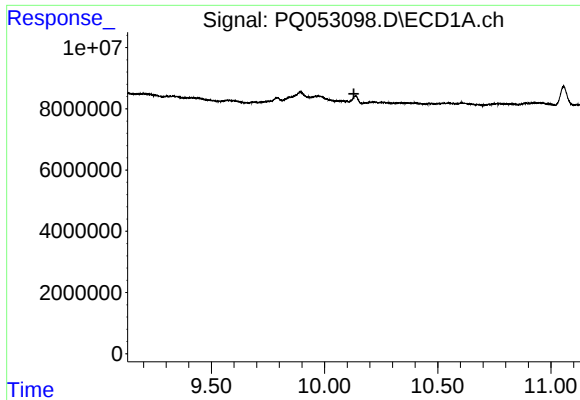
#42 AR-1268-2

R.T.: 9.895 min
Delta R.T.: 0.009 min
Response: 6731223
Conc: 1.57 ng/ml



#42 AR-1268-2

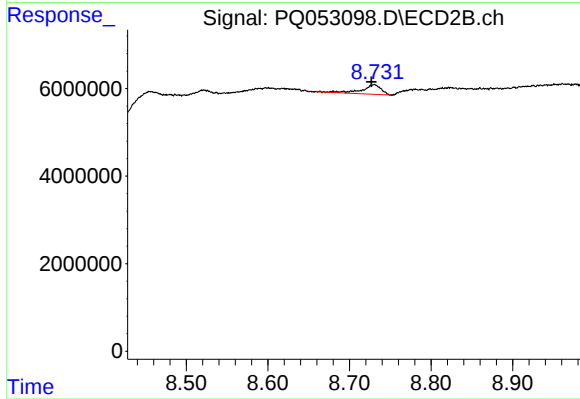
R.T.: 8.521 min
Delta R.T.: 0.002 min
Response: 1307856
Conc: 0.53 ng/ml



#43 AR-1268-3

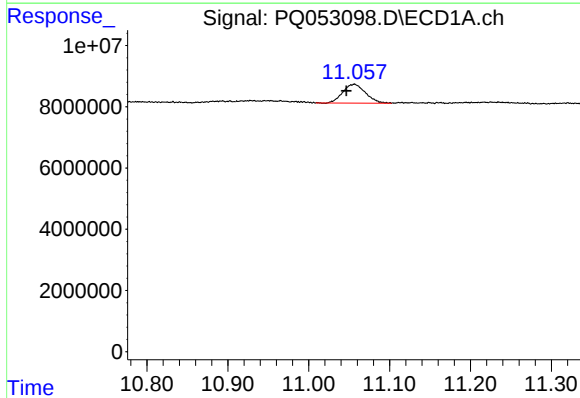
R.T.: 0.000 min
Exp R.T.: 10.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



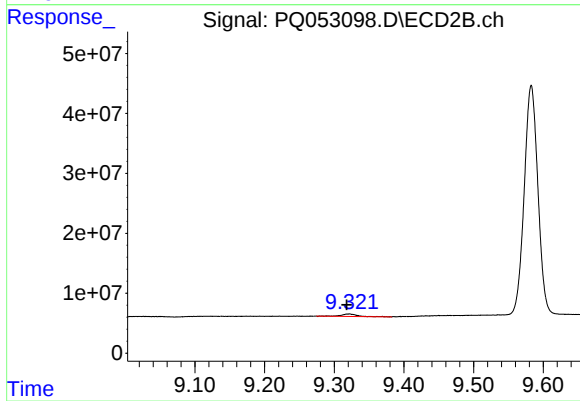
#43 AR-1268-3

R.T.: 8.730 min
Delta R.T.: 0.004 min
Response: 3637567
Conc: 1.68 ng/ml



#45 AR-1268-5

R.T.: 11.057 min
Delta R.T.: 0.010 min
Response: 12090872
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 9.322 min
Delta R.T.: 0.004 min
Response: 6429435
Conc: 1.04 ng/ml