

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
 Data File : PR045557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 13:16
 Operator : AJ\MA
 Sample : L2844-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 16:55:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 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...	4.778	4.000	24287130	189.6E6	14.616	16.513
2)	SA Decachlor...	10.794	9.133	55053220	427.5E6	35.084	38.845
Target Compounds							
3)	L1 AR-1016-1	5.971	0.000	72743	0	1.145	N.D. #
4)	L1 AR-1016-2	6.009	0.000	114926	0	1.280	N.D. #
5)	L1 AR-1016-3	6.059	0.000	107900	0	1.990	N.D. #
6)	L1 AR-1016-4	6.152	0.000	29045	0	0.650	N.D. #
9)	L2 AR-1221-2	5.093	4.306	349454	2203171	22.313	20.194
10)	L2 AR-1221-3	5.093f	4.306f	349454	2203171	6.939	6.121
11)	L3 AR-1232-1	5.093f	0.000	349454	0	9.817	N.D. #
12)	L3 AR-1232-2	5.709	0.000	57957	0	2.953	N.D. #
13)	L3 AR-1232-3	6.009	0.000	114926	0	2.997	N.D. #
14)	L3 AR-1232-4	6.152	0.000	29045	0	1.524	N.D. #
15)	L3 AR-1232-5	6.225	0.000	202142	0	14.026	N.D. #
16)	L4 AR-1242-1	5.971	0.000	72743	0	1.611	N.D. #
17)	L4 AR-1242-2	5.971	0.000	72743	0	1.155	N.D. #
18)	L4 AR-1242-3	6.059	0.000	107900	0	2.785	N.D. #
19)	L4 AR-1242-4	6.152	0.000	29045	0	0.903	N.D. #
20)	L4 AR-1242-5	6.855f	0.000	22793	0	0.615	N.D. #
21)	L5 AR-1248-1	5.971	0.000	72743	0	2.238	N.D. #
22)	L5 AR-1248-2	6.225	0.000	202142	0	4.527	N.D. #
24)	L5 AR-1248-4	6.855	0.000	22793	0	0.382	N.D. #
25)	L5 AR-1248-5	6.855f	0.000	22793	0	0.402	N.D. #
26)	L6 AR-1254-1	6.815	0.000	23914	0	0.372	N.D. #
27)	L6 AR-1254-2	7.038	0.000	38545	0	0.379	N.D. #
28)	L6 AR-1254-3	7.402	0.000	34452	0	0.309	N.D. #
29)	L6 AR-1254-4	7.692	0.000	158426	0	1.841	N.D. #
30)	L6 AR-1254-5	8.095f	0.000	246126	0	2.630	N.D. #
31)	L7 AR-1260-1	7.531f	0.000	89777	0	1.087	N.D. #
32)	L7 AR-1260-2	7.820	0.000	446423	0	4.274	N.D. #
33)	L7 AR-1260-3	8.212	6.943	367856	2293963	4.757	3.097 #
34)	L7 AR-1260-4	8.442	0.000	169358	0	1.914	N.D. #
35)	L7 AR-1260-5	8.751f	0.000	38864	0	0.203	N.D. #
36)	L8 AR-1262-1	8.277	0.000	164178	0	3.845	N.D. #
37)	L8 AR-1262-2	8.751f	0.000	38864	0	0.189	N.D. #
38)	L8 AR-1262-3	9.170f	0.000	194074	0	2.154	N.D. #
39)	L8 AR-1262-4	9.292f	0.000	104468	0	1.017	N.D. #
40)	L8 AR-1262-5	9.927f	0.000	278178	0	3.504	N.D. #
41)	L9 AR-1268-1	9.170f	0.000	194074	0	0.835	N.D. #
42)	L9 AR-1268-2	9.292f	0.000	104468	0	0.484	N.D. #
43)	L9 AR-1268-3	9.486	8.225	353289	2009276	1.956	1.315 #
44)	L9 AR-1268-4	9.927f	0.000	278178	0	3.280	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 13:16
Operator : AJ\MA
Sample : L2844-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:55:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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
45)	L9 AR-1268-5	10.423	8.848	490519	3390339	0.755	0.665

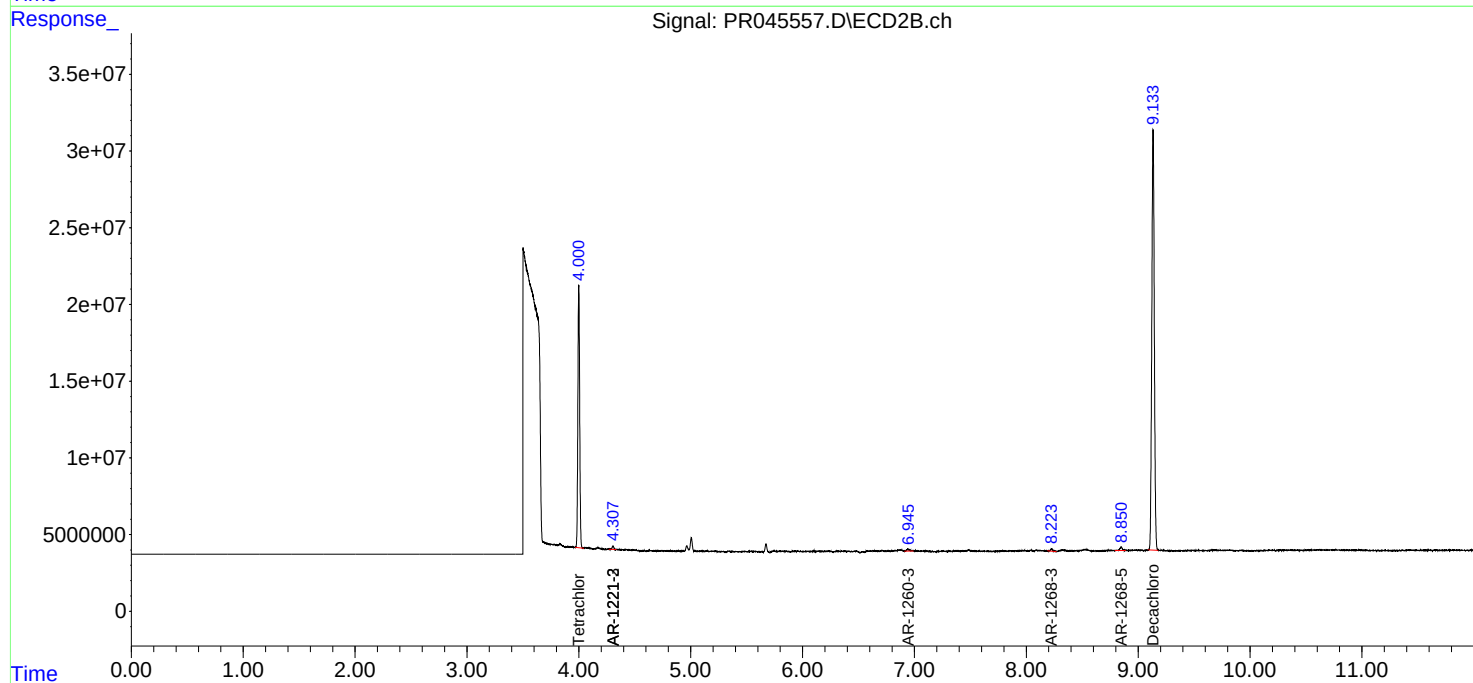
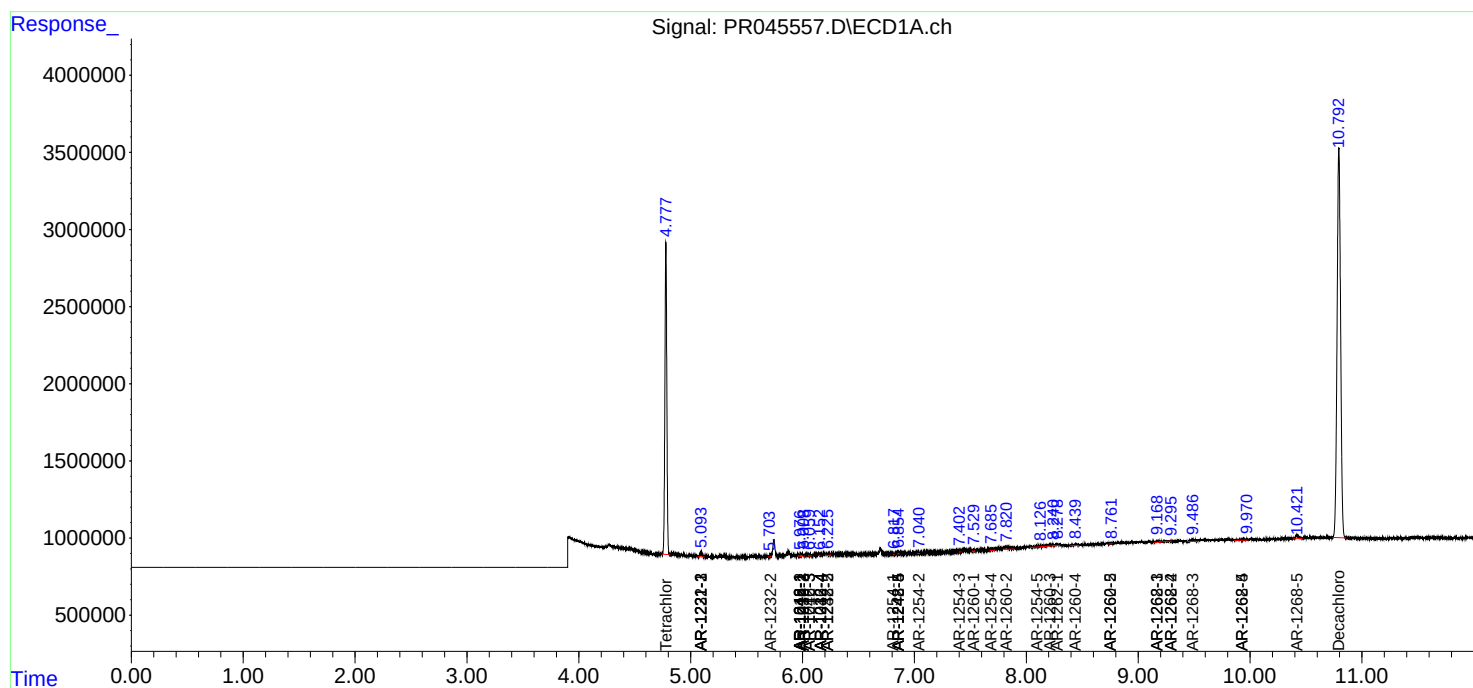
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

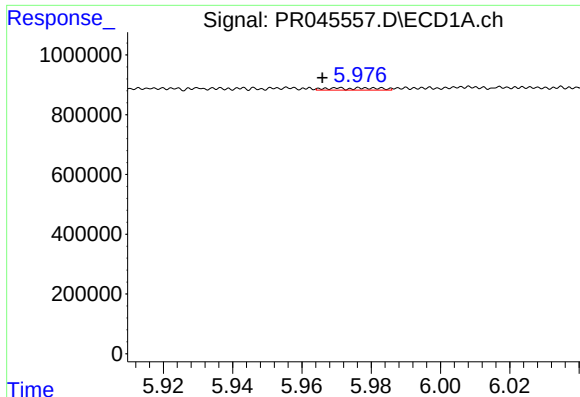
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 13:16
Operator : AJ\MA
Sample : L2844-06
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:55:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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

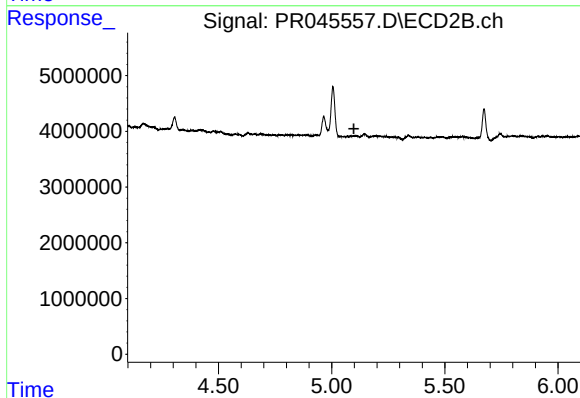




#3 AR-1016-1

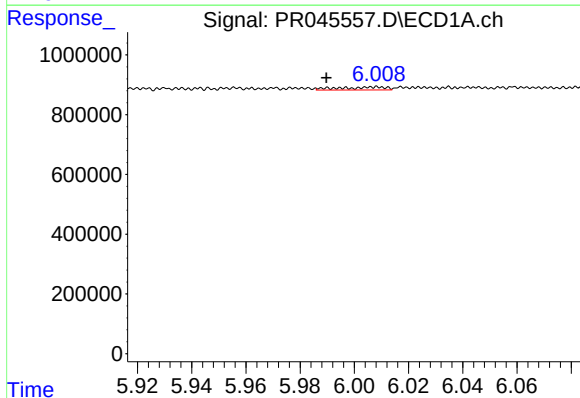
R.T.: 5.971 min
Delta R.T.: 0.005 min
Response: 72743
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



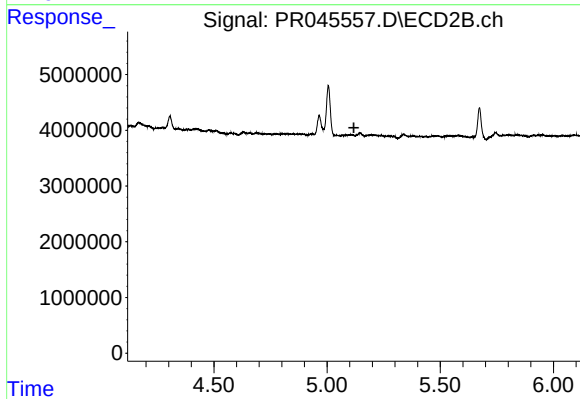
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



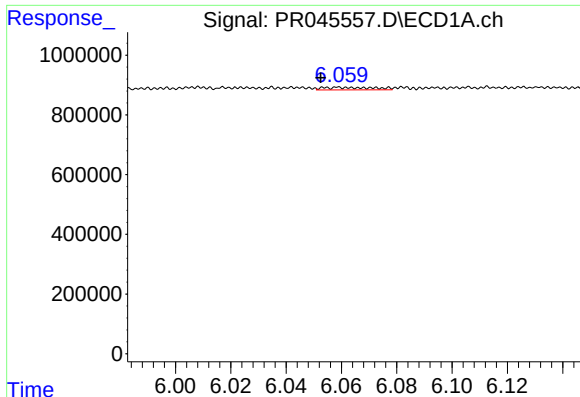
#4 AR-1016-2

R.T.: 6.009 min
Delta R.T.: 0.019 min
Response: 114926
Conc: 1.28 ng/ml



#4 AR-1016-2

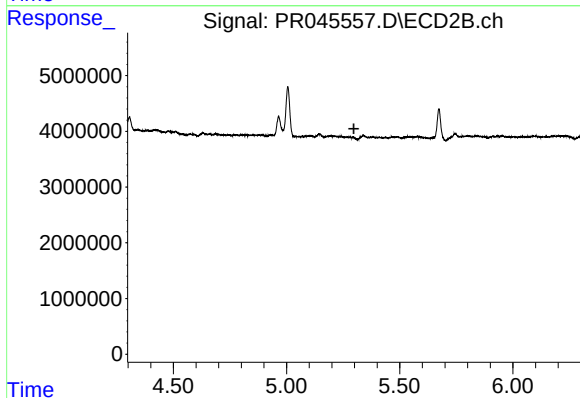
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

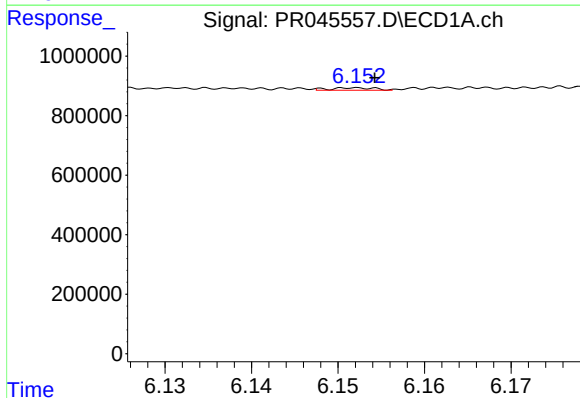
R.T.: 6.059 min
Delta R.T.: 0.007 min
Response: 107900
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



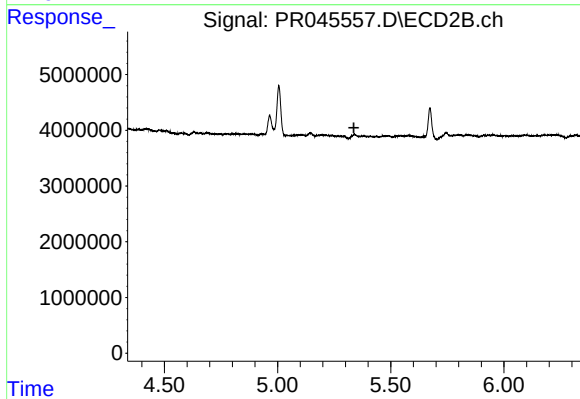
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



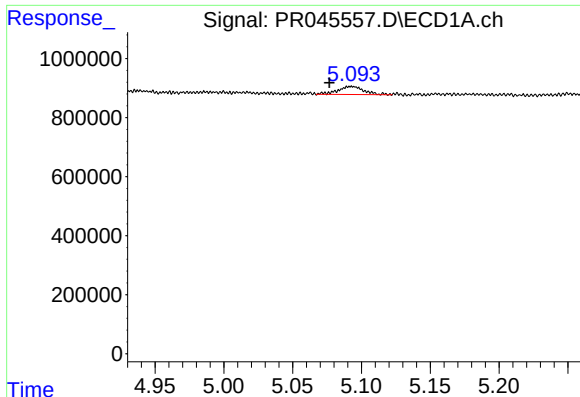
#6 AR-1016-4

R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 29045
Conc: 0.65 ng/ml



#6 AR-1016-4

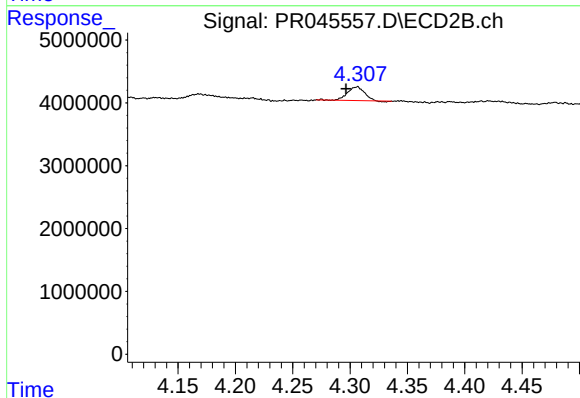
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#9 AR-1221-2

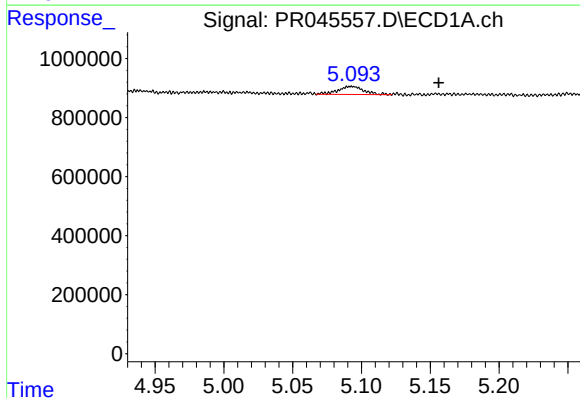
R.T.: 5.093 min
Delta R.T.: 0.016 min
Response: 349454
Conc: 22.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



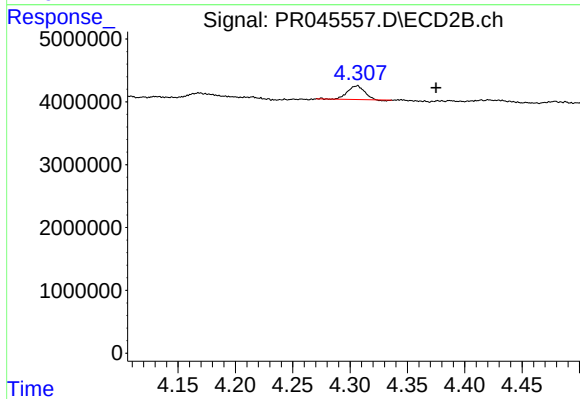
#9 AR-1221-2

R.T.: 4.306 min
Delta R.T.: 0.009 min
Response: 2203171
Conc: 20.19 ng/ml



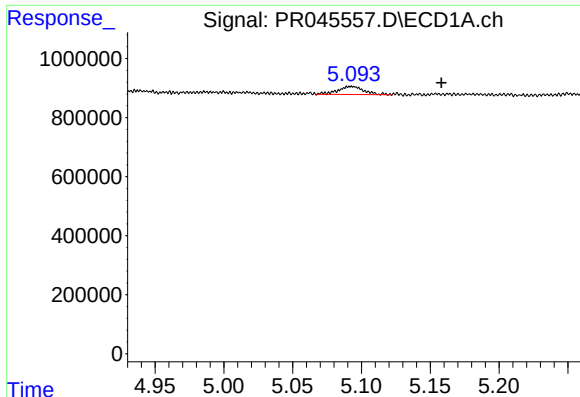
#10 AR-1221-3

R.T.: 5.093 min
Delta R.T.: -0.063 min
Response: 349454
Conc: 6.94 ng/ml



#10 AR-1221-3

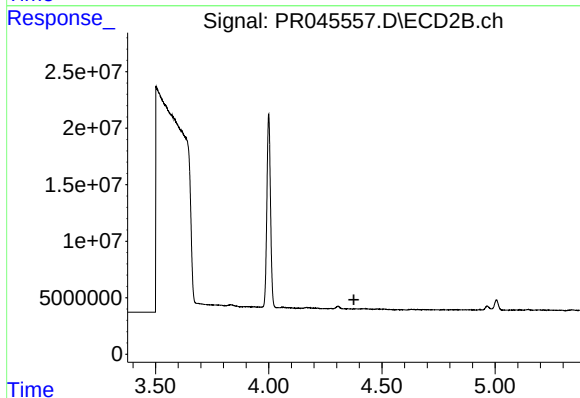
R.T.: 4.306 min
Delta R.T.: -0.069 min
Response: 2203171
Conc: 6.12 ng/ml



#11 AR-1232-1

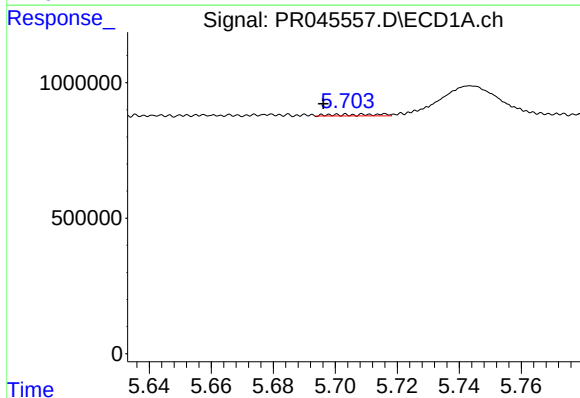
R.T.: 5.093 min
Delta R.T.: -0.065 min
Response: 349454
Conc: 9.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



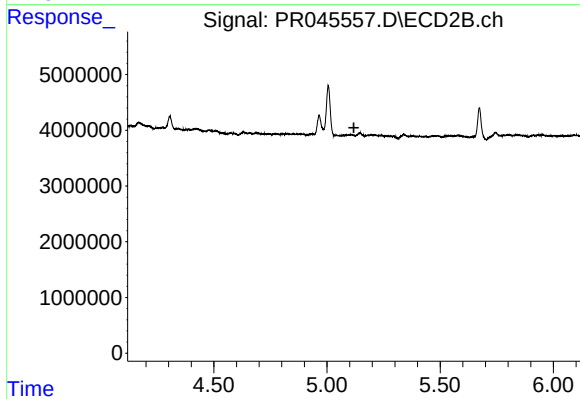
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



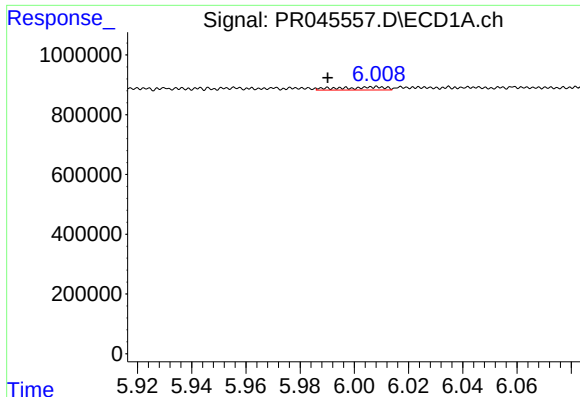
#12 AR-1232-2

R.T.: 5.709 min
Delta R.T.: 0.013 min
Response: 57957
Conc: 2.95 ng/ml



#12 AR-1232-2

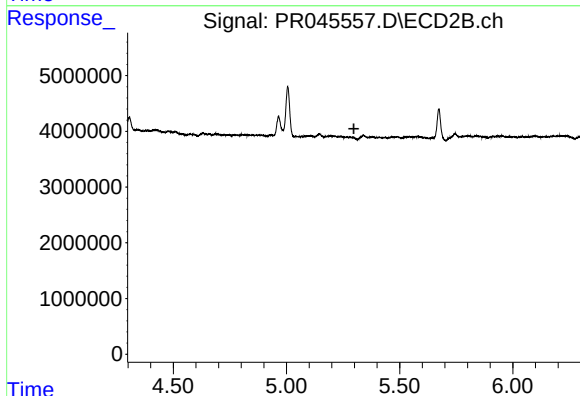
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#13 AR-1232-3

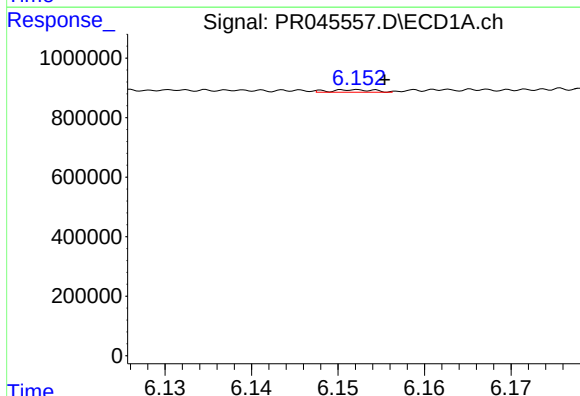
R.T.: 6.009 min
Delta R.T.: 0.018 min
Response: 114926
Conc: 3.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



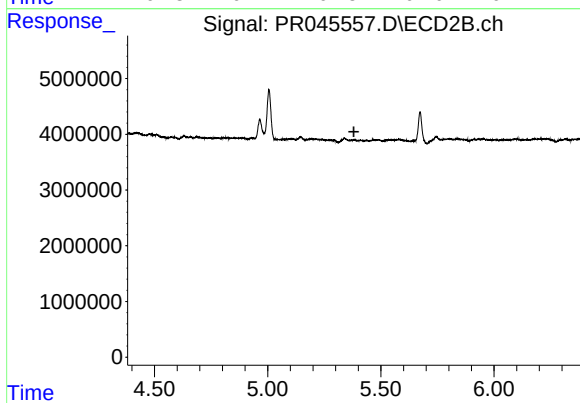
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



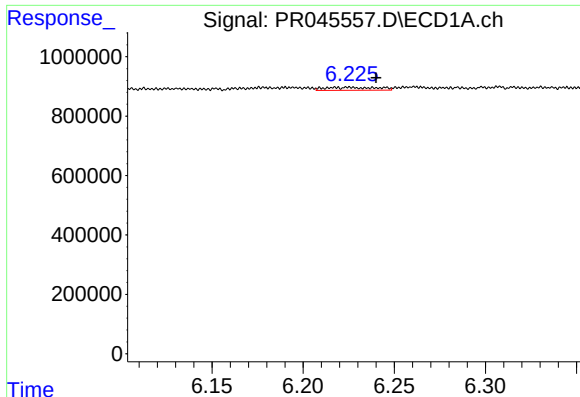
#14 AR-1232-4

R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 29045
Conc: 1.52 ng/ml



#14 AR-1232-4

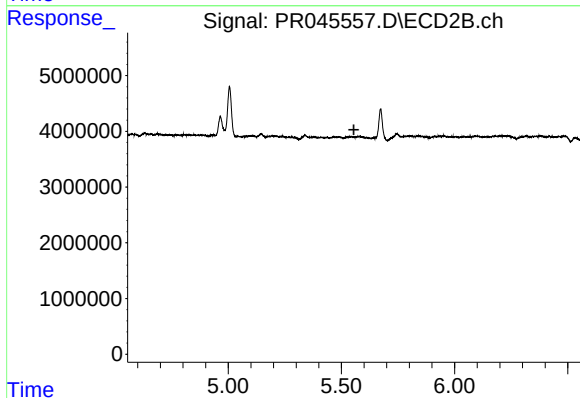
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#15 AR-1232-5

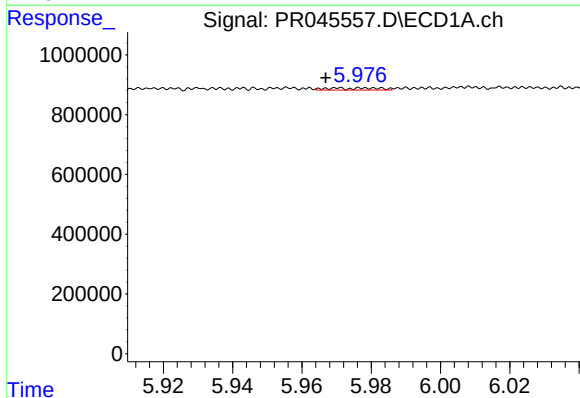
R.T.: 6.225 min
Delta R.T.: -0.015 min
Response: 202142
Conc: 14.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



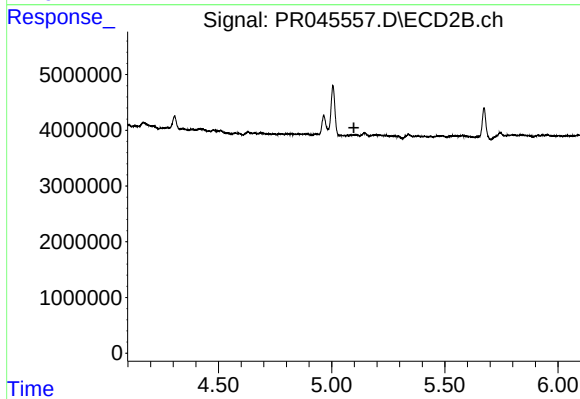
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



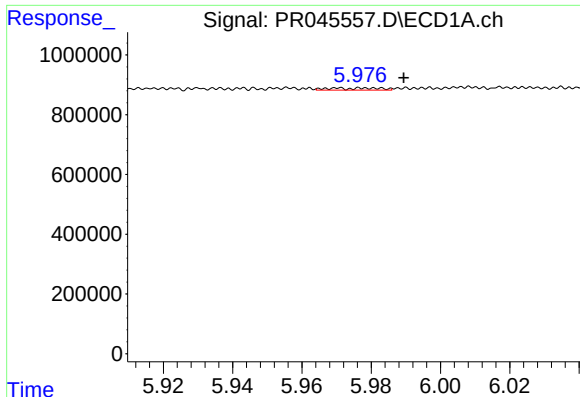
#16 AR-1242-1

R.T.: 5.971 min
Delta R.T.: 0.004 min
Response: 72743
Conc: 1.61 ng/ml



#16 AR-1242-1

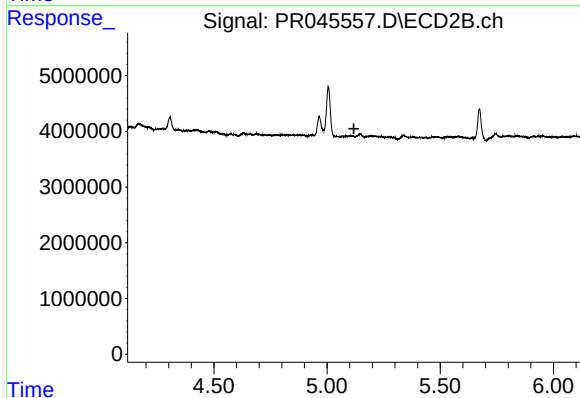
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#17 AR-1242-2

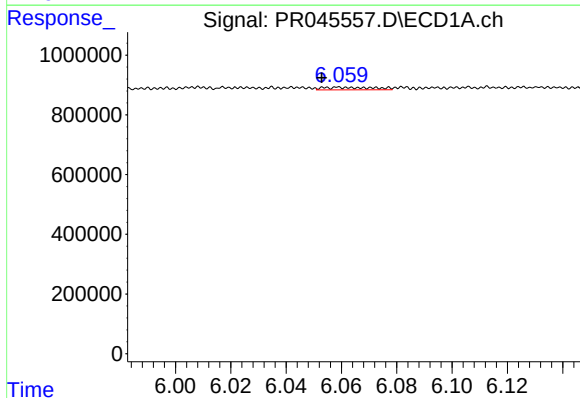
R.T.: 5.971 min
Delta R.T.: -0.019 min
Response: 72743
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



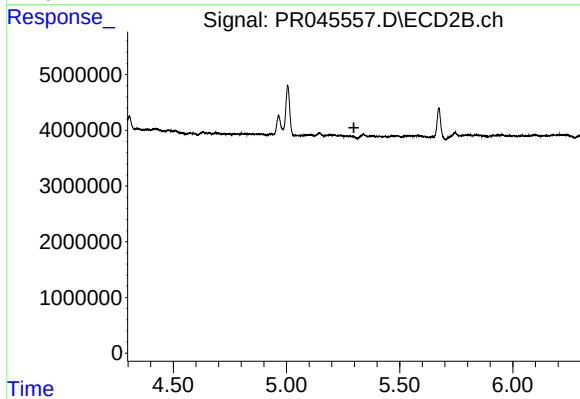
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



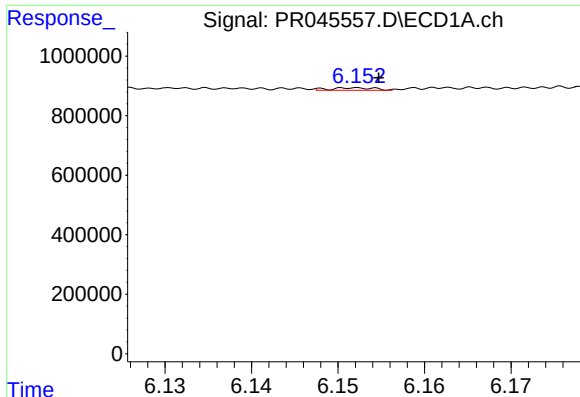
#18 AR-1242-3

R.T.: 6.059 min
Delta R.T.: 0.006 min
Response: 107900
Conc: 2.78 ng/ml



#18 AR-1242-3

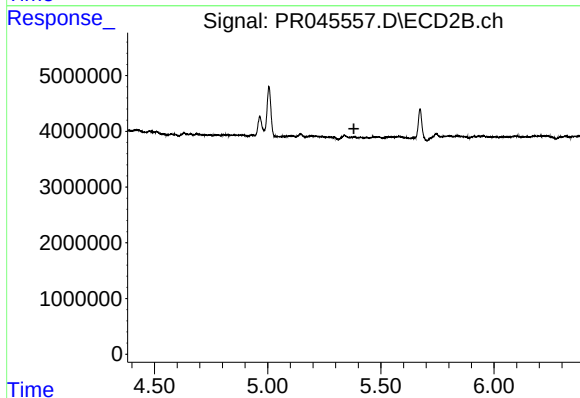
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#19 AR-1242-4

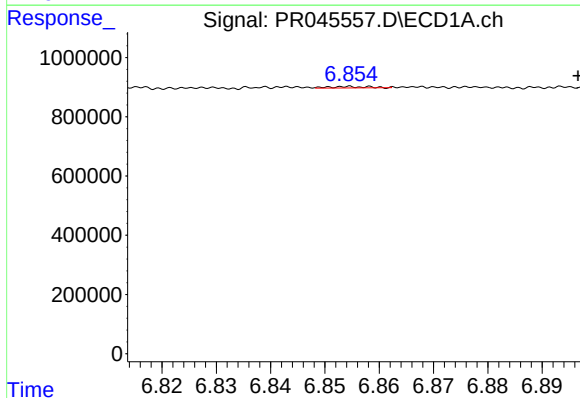
R.T.: 6.152 min
Delta R.T.: -0.003 min
Response: 29045
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



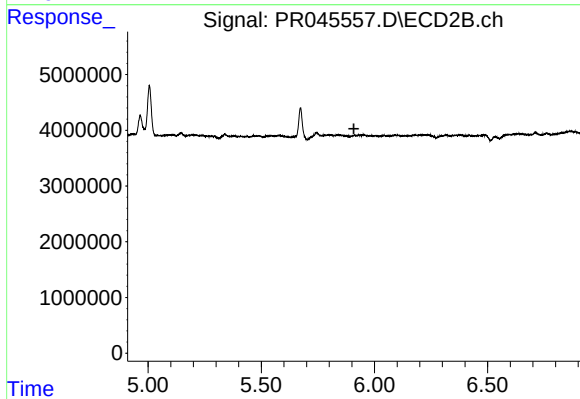
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



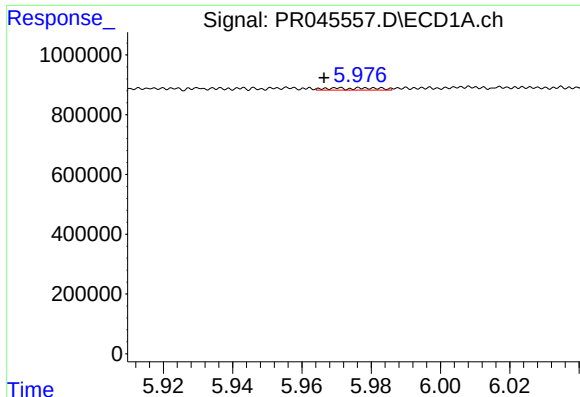
#20 AR-1242-5

R.T.: 6.855 min
Delta R.T.: -0.042 min
Response: 22793
Conc: 0.62 ng/ml



#20 AR-1242-5

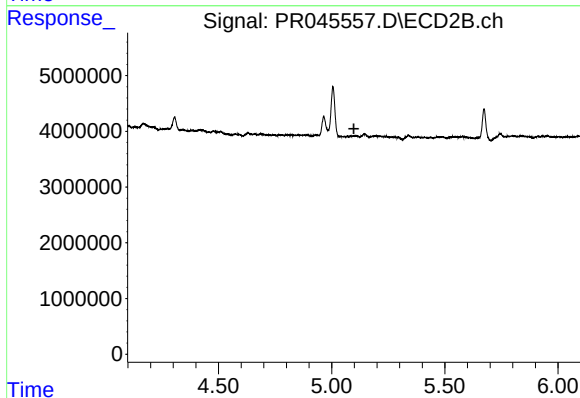
R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



#21 AR-1248-1

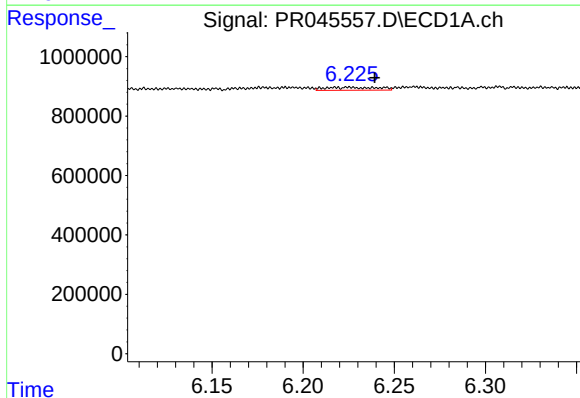
R.T.: 5.971 min
Delta R.T.: 0.004 min
Response: 72743
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



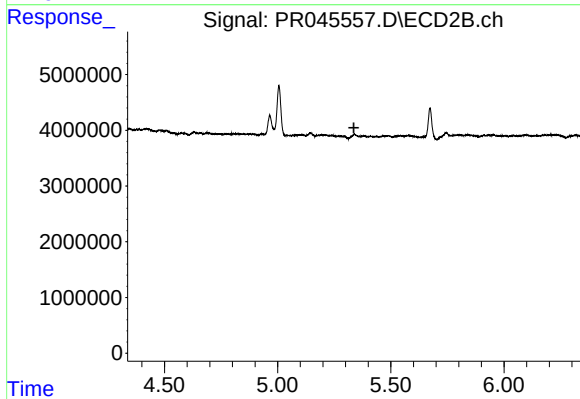
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



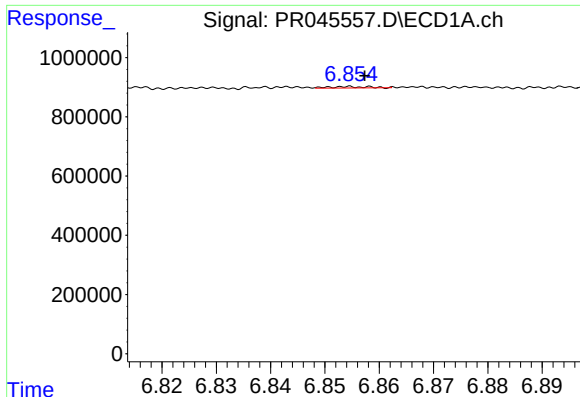
#22 AR-1248-2

R.T.: 6.225 min
Delta R.T.: -0.014 min
Response: 202142
Conc: 4.53 ng/ml



#22 AR-1248-2

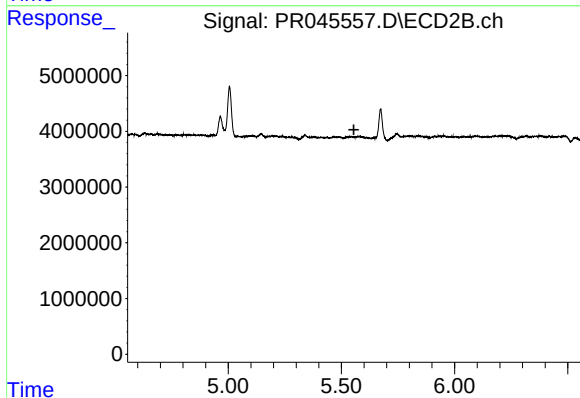
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#24 AR-1248-4

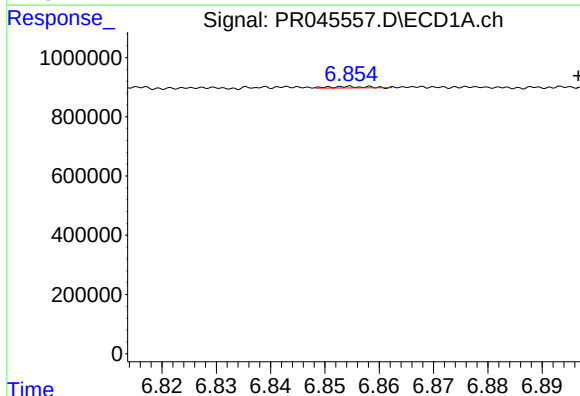
R.T.: 6.855 min
Delta R.T.: -0.002 min
Response: 22793
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



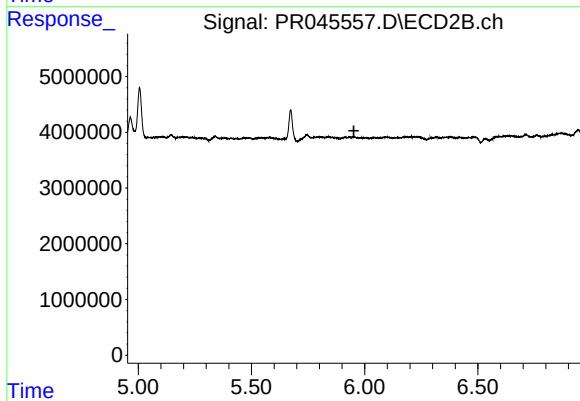
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



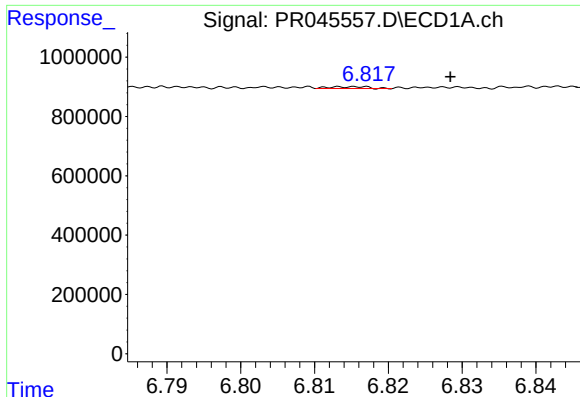
#25 AR-1248-5

R.T.: 6.855 min
Delta R.T.: -0.042 min
Response: 22793
Conc: 0.40 ng/ml



#25 AR-1248-5

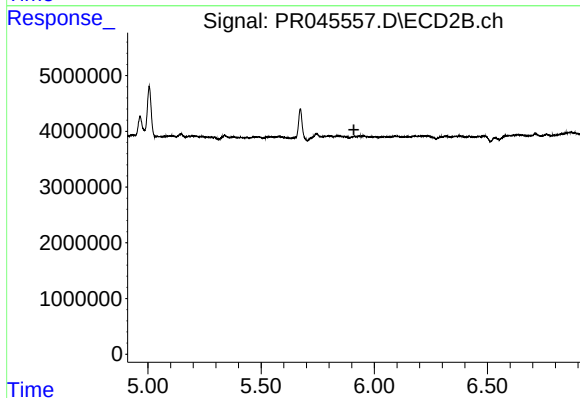
R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#26 AR-1254-1

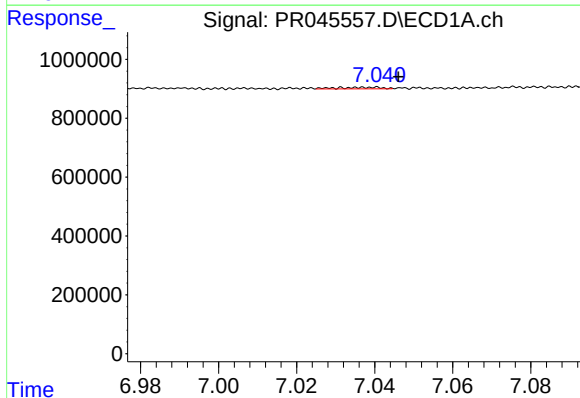
R.T.: 6.815 min
Delta R.T.: -0.013 min
Response: 23914
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



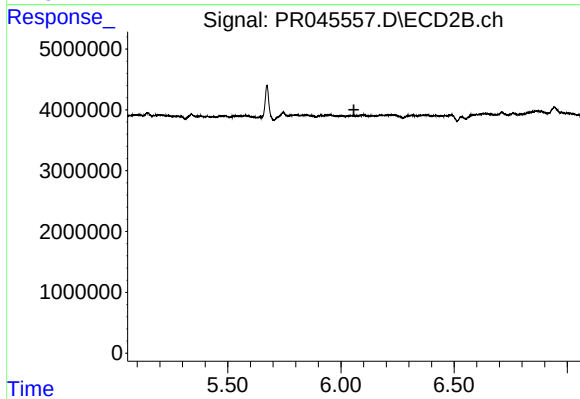
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



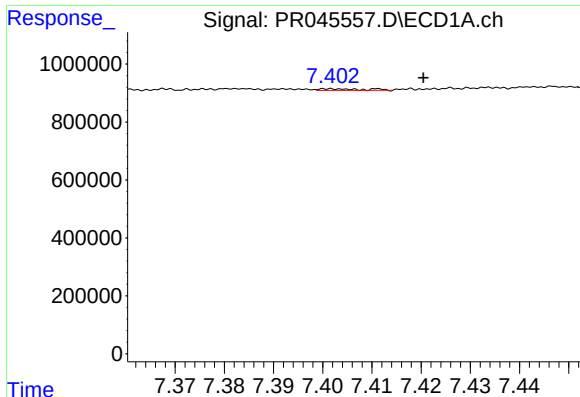
#27 AR-1254-2

R.T.: 7.038 min
Delta R.T.: -0.008 min
Response: 38545
Conc: 0.38 ng/ml



#27 AR-1254-2

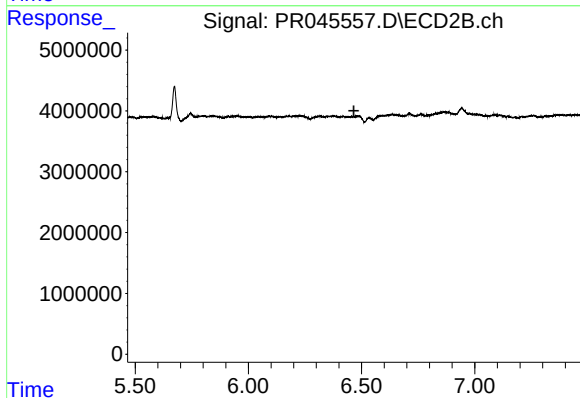
R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#28 AR-1254-3

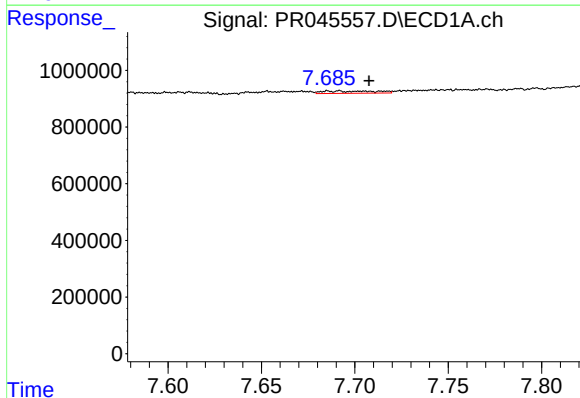
R.T.: 7.402 min
Delta R.T.: -0.018 min
Response: 34452
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



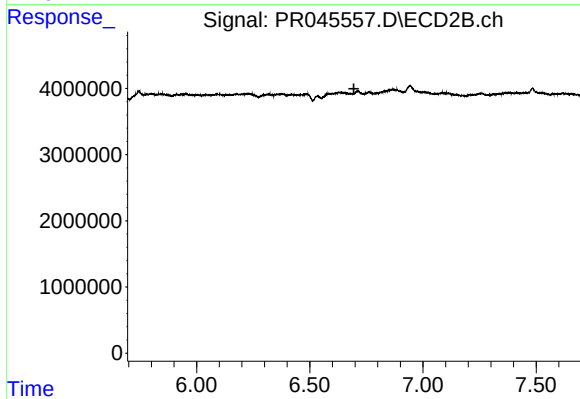
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



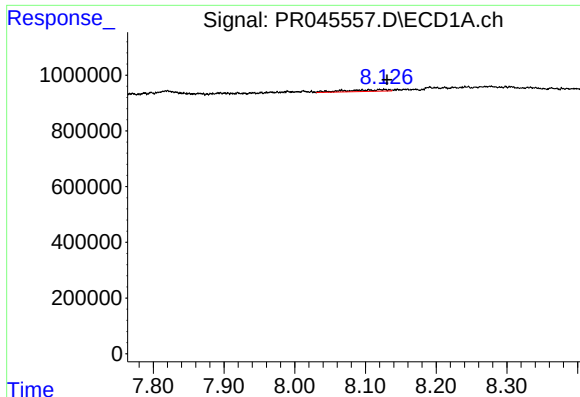
#29 AR-1254-4

R.T.: 7.692 min
Delta R.T.: -0.016 min
Response: 158426
Conc: 1.84 ng/ml



#29 AR-1254-4

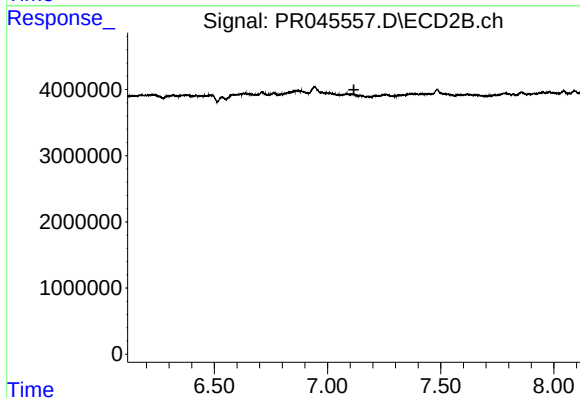
R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.



#30 AR-1254-5

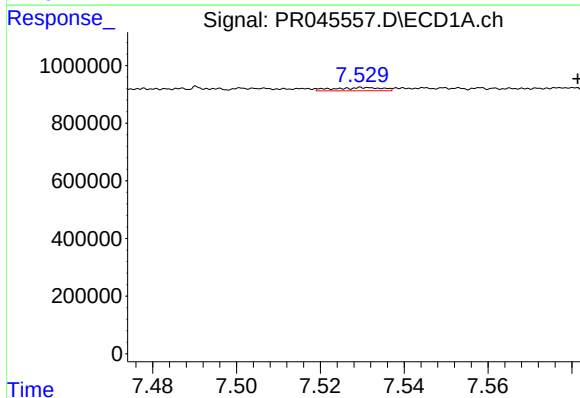
R.T.: 8.095 min
Delta R.T.: -0.036 min
Response: 246126
Conc: 2.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



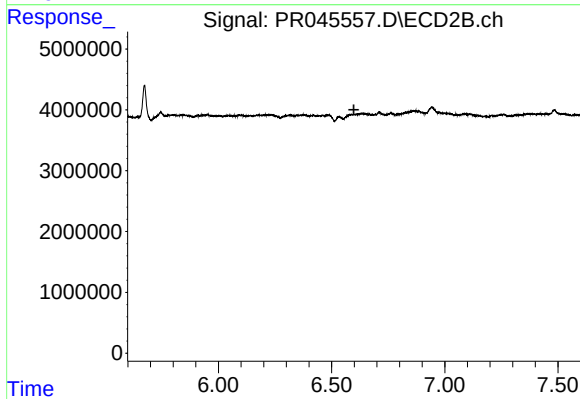
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



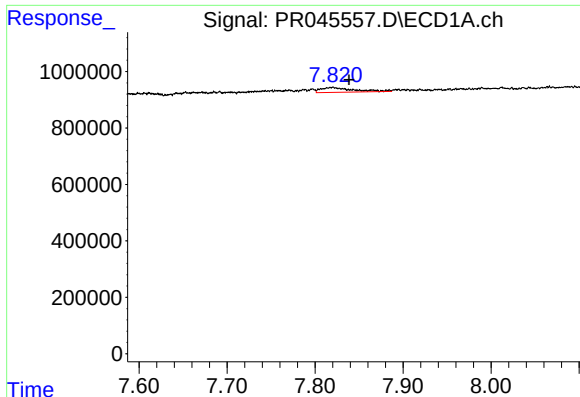
#31 AR-1260-1

R.T.: 7.531 min
Delta R.T.: -0.051 min
Response: 89777
Conc: 1.09 ng/ml



#31 AR-1260-1

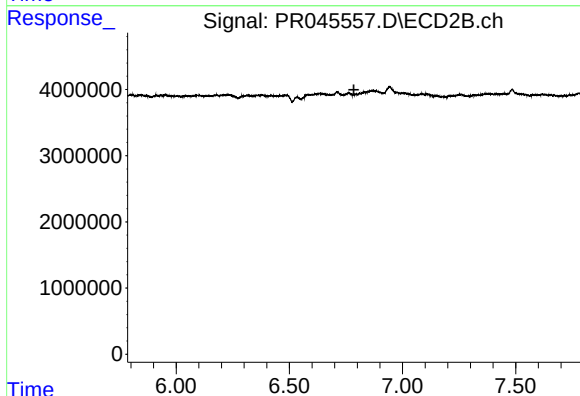
R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



#32 AR-1260-2

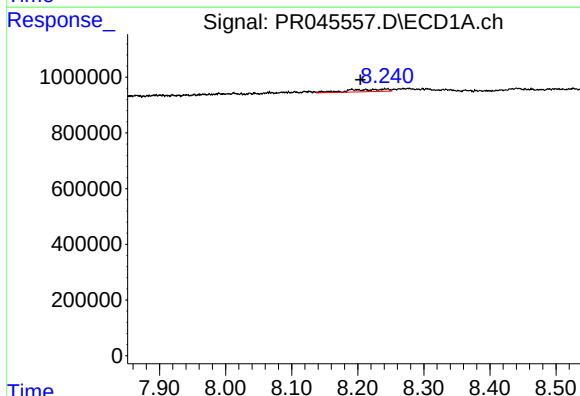
R.T.: 7.820 min
Delta R.T.: -0.019 min
Response: 446423
Conc: 4.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



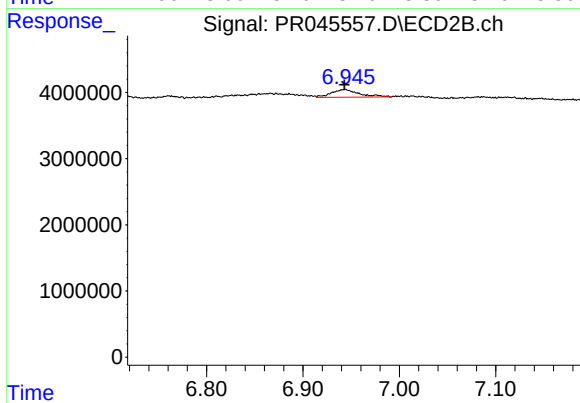
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



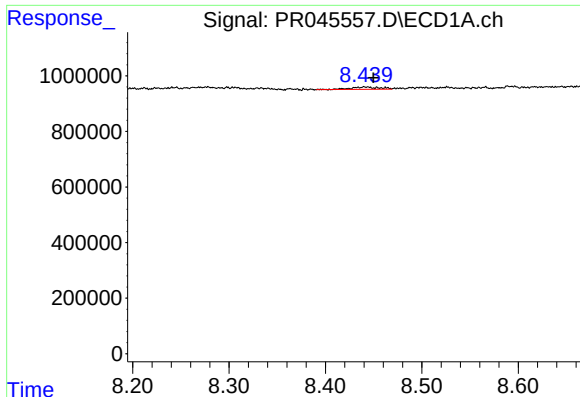
#33 AR-1260-3

R.T.: 8.212 min
Delta R.T.: 0.008 min
Response: 367856
Conc: 4.76 ng/ml



#33 AR-1260-3

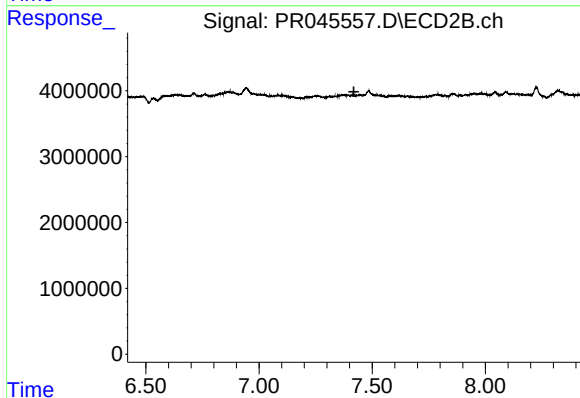
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 2293963
Conc: 3.10 ng/ml



#34 AR-1260-4

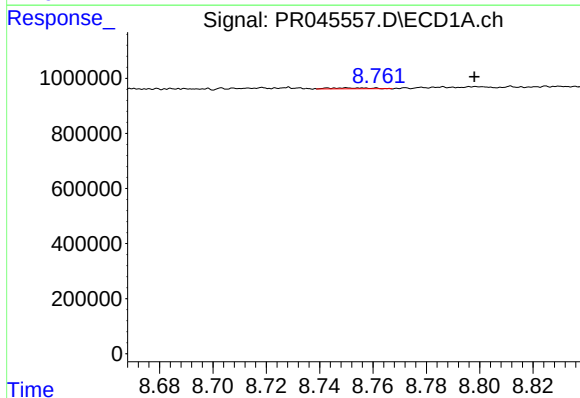
R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 169358
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



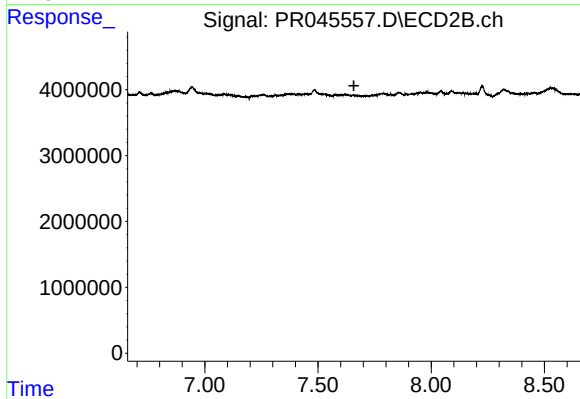
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



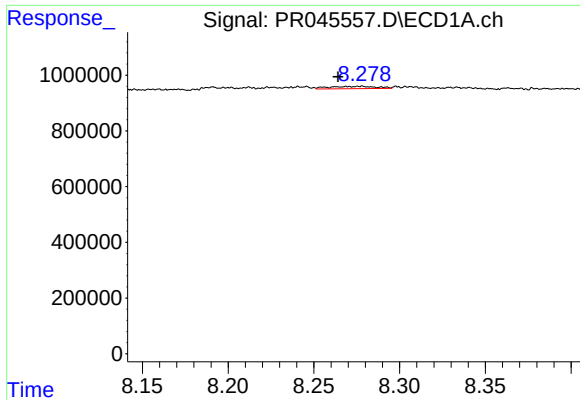
#35 AR-1260-5

R.T.: 8.751 min
Delta R.T.: -0.047 min
Response: 38864
Conc: 0.20 ng/ml



#35 AR-1260-5

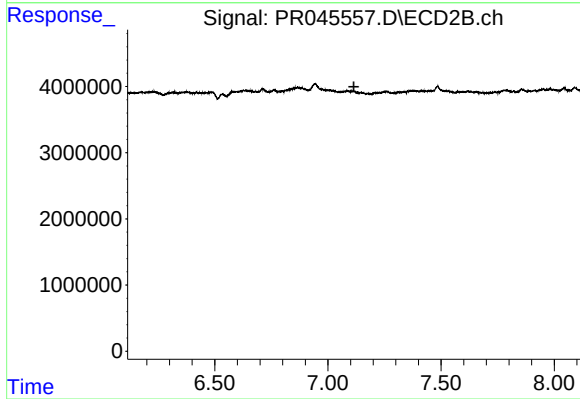
R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#36 AR-1262-1

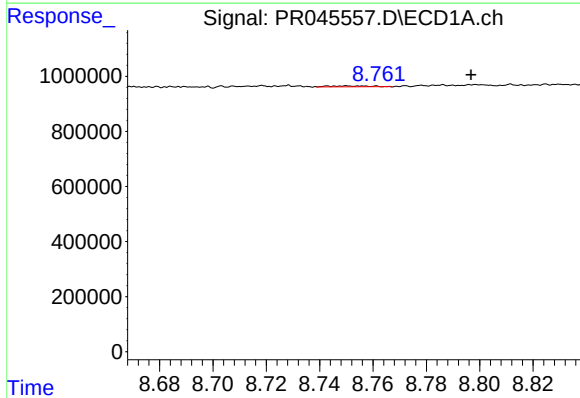
R.T.: 8.277 min
Delta R.T.: 0.013 min
Response: 164178
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



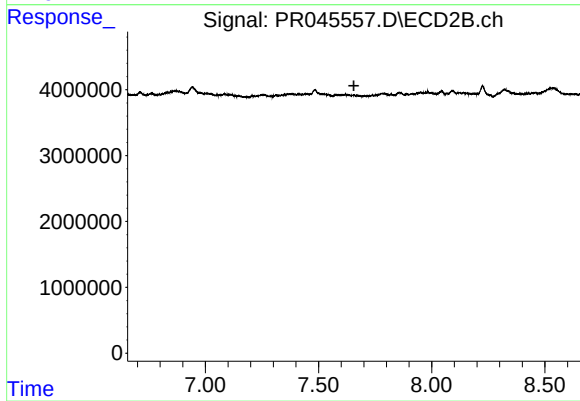
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



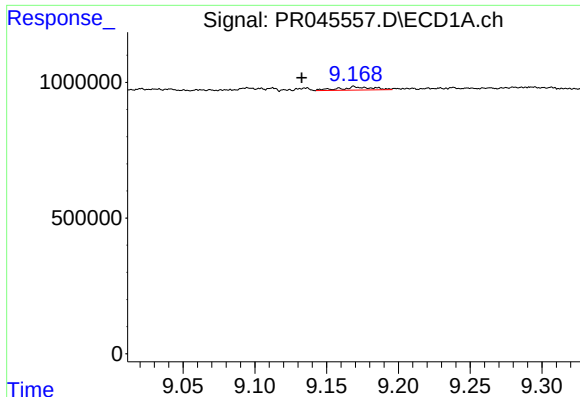
#37 AR-1262-2

R.T.: 8.751 min
Delta R.T.: -0.046 min
Response: 38864
Conc: 0.19 ng/ml



#37 AR-1262-2

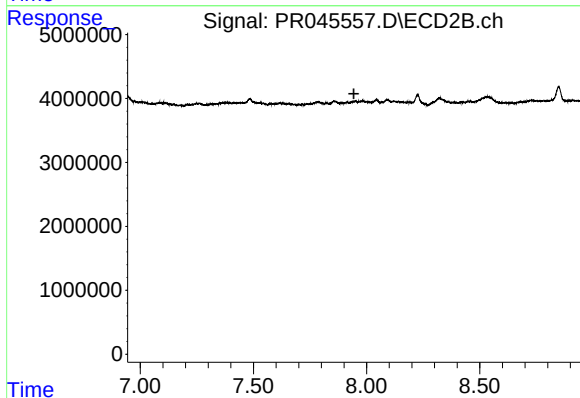
R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



#38 AR-1262-3

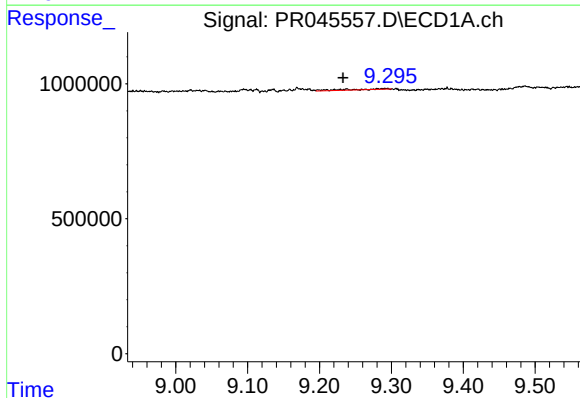
R.T.: 9.170 min
Delta R.T.: 0.038 min
Response: 194074
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



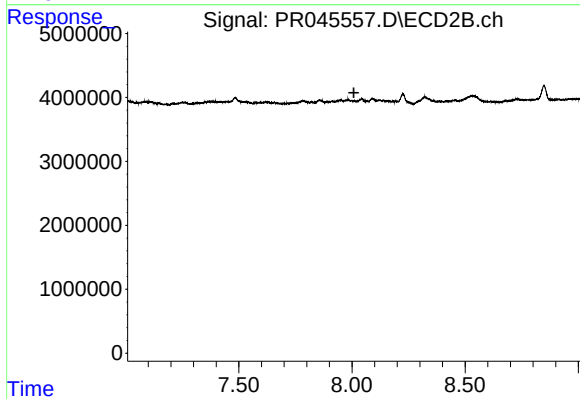
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



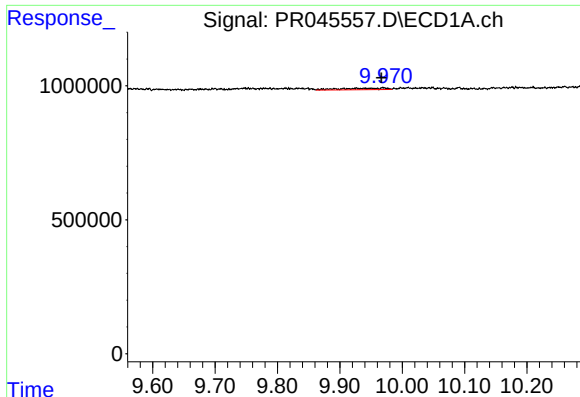
#39 AR-1262-4

R.T.: 9.292 min
Delta R.T.: 0.059 min
Response: 104468
Conc: 1.02 ng/ml



#39 AR-1262-4

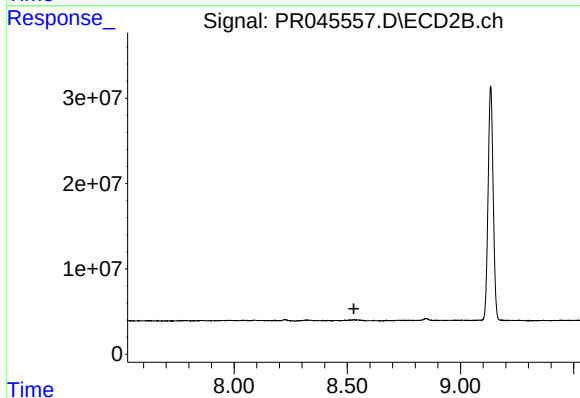
R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



#40 AR-1262-5

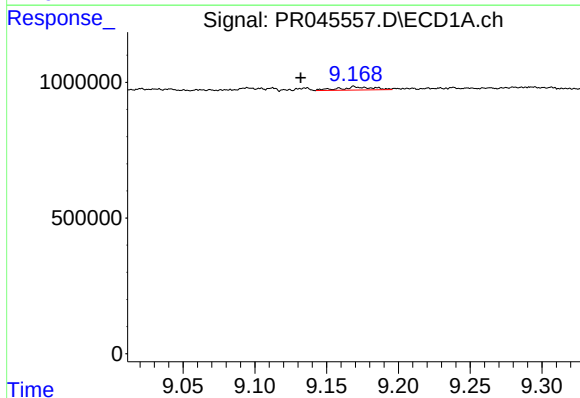
R.T.: 9.927 min
Delta R.T.: -0.040 min
Response: 278178
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



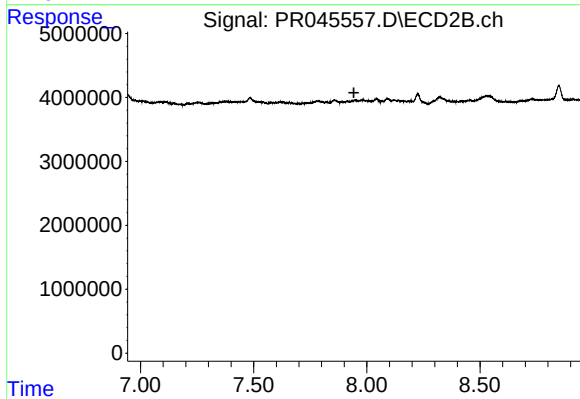
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



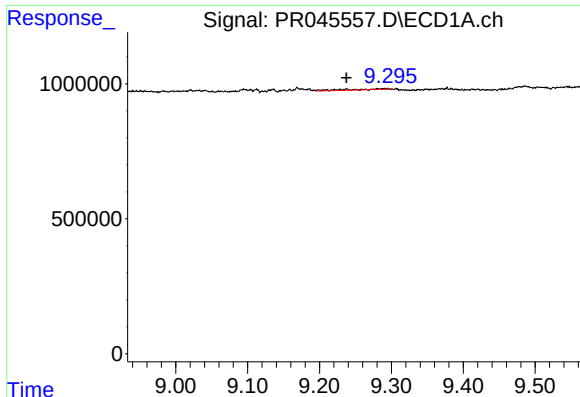
#41 AR-1268-1

R.T.: 9.170 min
Delta R.T.: 0.039 min
Response: 194074
Conc: 0.83 ng/ml



#41 AR-1268-1

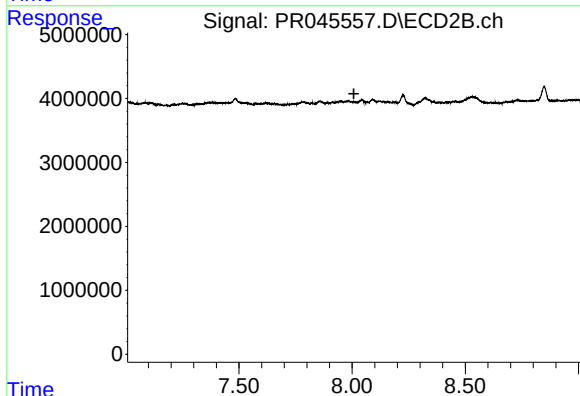
R.T.: 0.000 min
Exp R.T. : 7.943 min
Response: 0
Conc: N.D.



#42 AR-1268-2

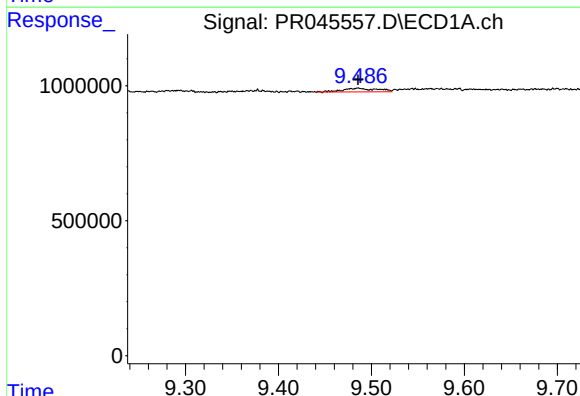
R.T.: 9.292 min
Delta R.T.: 0.054 min
Response: 104468
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



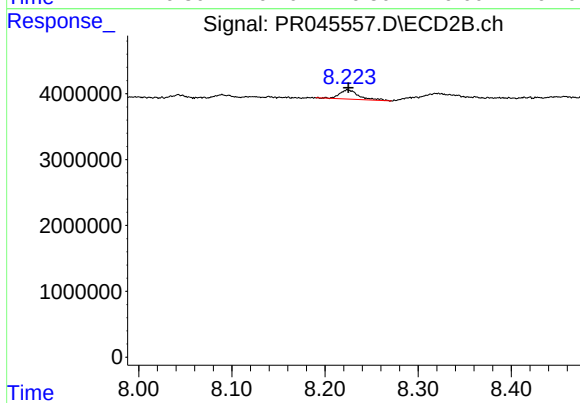
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



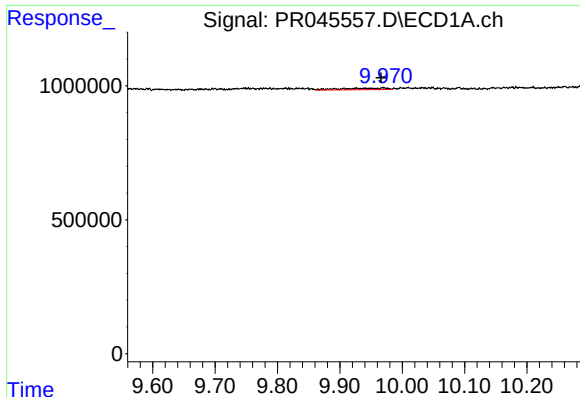
#43 AR-1268-3

R.T.: 9.486 min
Delta R.T.: 0.000 min
Response: 353289
Conc: 1.96 ng/ml



#43 AR-1268-3

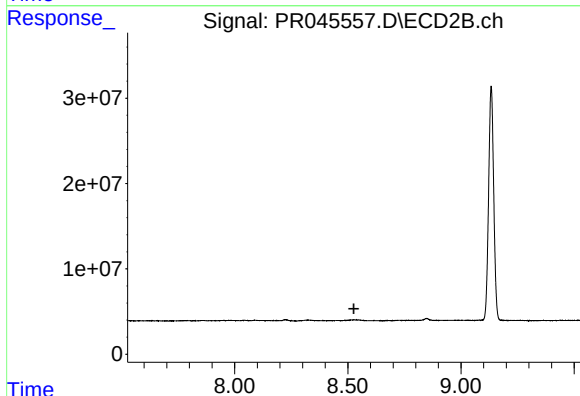
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 2009276
Conc: 1.32 ng/ml



#44 AR-1268-4

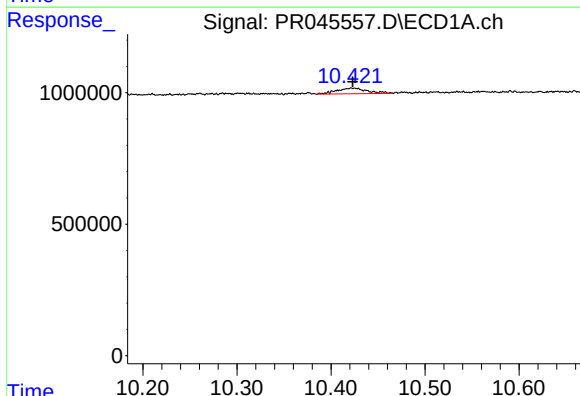
R.T.: 9.927 min
Delta R.T.: -0.040 min
Response: 278178
Conc: 3.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



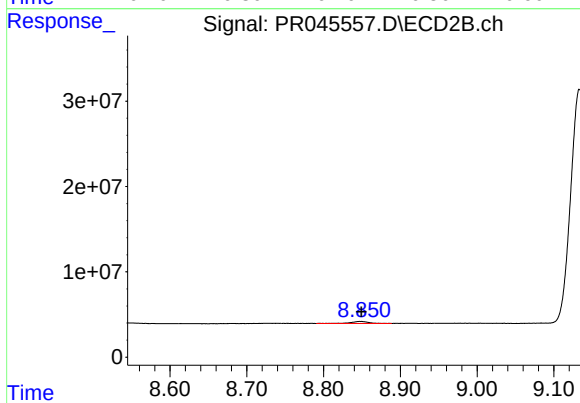
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.423 min
Delta R.T.: 0.000 min
Response: 490519
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 8.848 min
Delta R.T.: -0.001 min
Response: 3390339
Conc: 0.67 ng/ml