

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
 Data File : PR070290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 01:27
 Operator : AJ\MA
 Sample : PB166227BL
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB166227BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 04:10:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 10 14:13:17 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.625	2.956	21498173	111.9E6	19.039	19.183
2)	SA Decachlor...	9.511	8.225	15591371	87719852	21.810	21.424
Target Compounds							
3)	L1 AR-1016-1	0.000	4.081	0	83673	N.D.	0.530 #
4)	L1 AR-1016-2	0.000	4.090	0	39829	N.D.	0.167 #
6)	L1 AR-1016-4	0.000	4.344f	0	178368	N.D.	1.623 #
8)	L2 AR-1221-1	3.841	0.000	275811	0	21.129	N.D. #
9)	L2 AR-1221-2	3.936	3.259	261901	1336532	26.826	26.102
12)	L3 AR-1232-2	0.000	4.090	0	39829	N.D.	0.359 #
14)	L3 AR-1232-4	0.000	4.344f	0	178368	N.D.	3.361 #
16)	L4 AR-1242-1	0.000	4.081	0	83673	N.D.	0.647 #
17)	L4 AR-1242-2	0.000	4.090	0	39829	N.D.	0.205 #
19)	L4 AR-1242-4	0.000	4.344f	0	178368	N.D.	1.740 #
20)	L4 AR-1242-5	0.000	4.907	0	373959	N.D.	3.263 #
21)	L5 AR-1248-1	0.000	4.081	0	83673	N.D.	0.867 #
22)	L5 AR-1248-2	0.000	4.344f	0	178368	N.D.	1.229 #
23)	L5 AR-1248-3	0.000	4.344f	0	178368	N.D.	1.205 #
25)	L5 AR-1248-5	0.000	4.964	0	1109445	N.D.	7.389 #
26)	L6 AR-1254-1	0.000	4.907	0	373959	N.D.	1.480 #
27)	L6 AR-1254-2	0.000	5.053f	0	837308	N.D.	3.843 #
28)	L6 AR-1254-3	6.368	5.492	437040	255696	8.179	0.801 #
29)	L6 AR-1254-4	0.000	5.743	0	126196	N.D.	0.784 #
30)	L6 AR-1254-5	0.000	6.191	0	549063	N.D.	2.111 #
31)	L7 AR-1260-1	6.561	5.639	175731	378637	4.056	1.721 #
32)	L7 AR-1260-2	0.000	5.853	0	144411	N.D.	0.586 #
33)	L7 AR-1260-3	0.000	6.004	0	1330509	N.D.	5.583 #
34)	L7 AR-1260-4	7.489	6.499	1008006	923065	25.307	4.686 #
35)	L7 AR-1260-5	0.000	6.779	0	643016	N.D.	1.563 #
36)	L8 AR-1262-1	7.489	6.231	1008006	404072	19.984	1.312 #
37)	L8 AR-1262-2	0.000	6.499	0	923065	N.D.	3.417 #
39)	L8 AR-1262-4	0.000	7.157	0	209103	N.D.	0.580 #
42)	L9 AR-1268-2	0.000	7.157	0	209103	N.D.	0.399 #
43)	L9 AR-1268-3	0.000	7.369	0	399808	N.D.	0.817 #
45)	L9 AR-1268-5	0.000	7.980	0	411116	N.D.	0.296 #

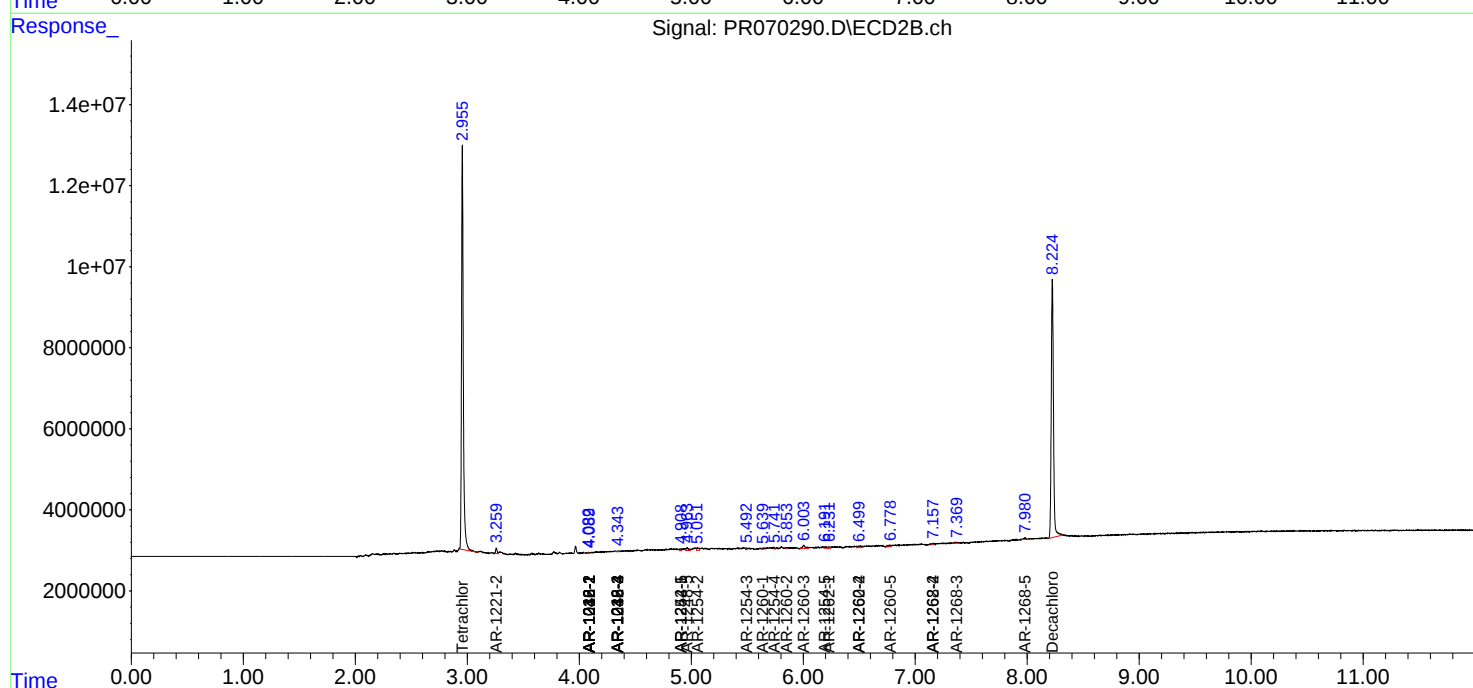
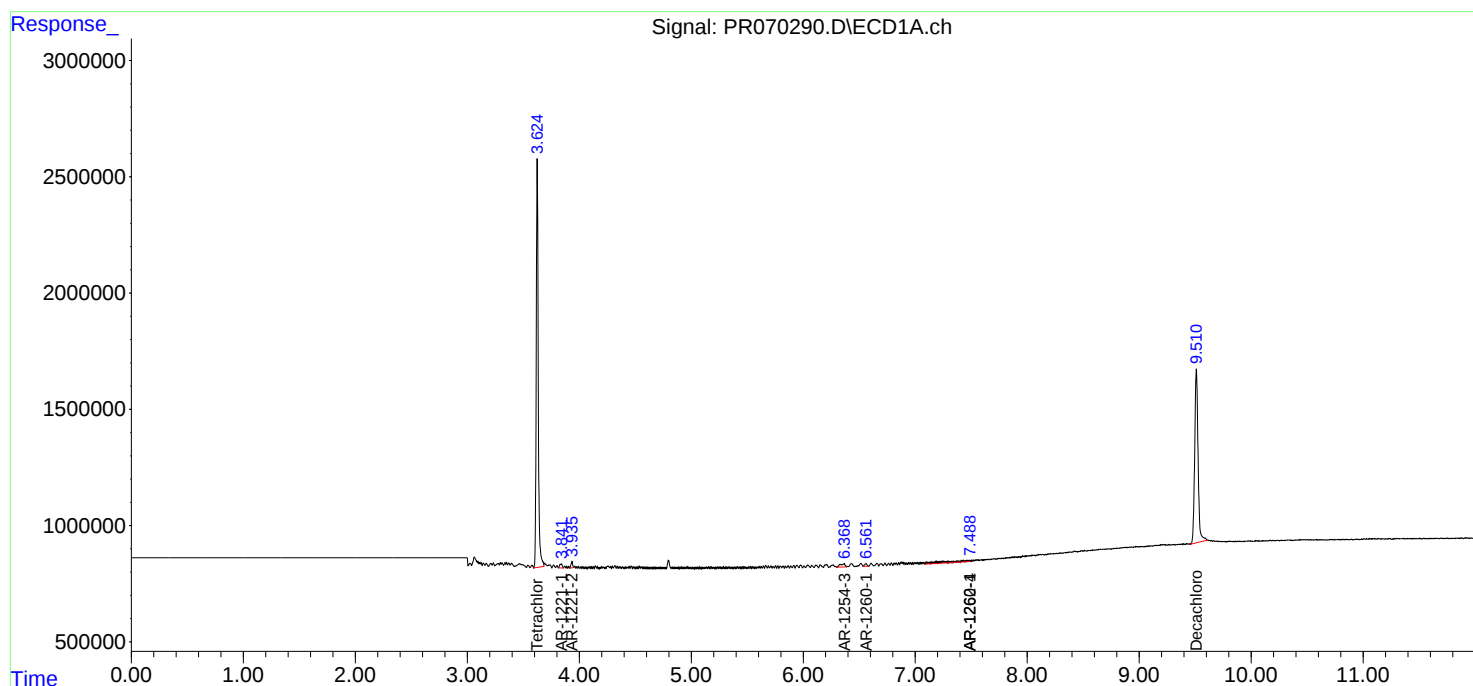
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

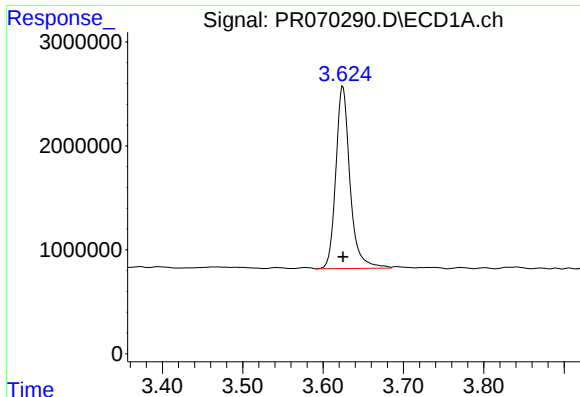
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
Data File : PR070290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2025 01:27
Operator : AJ\MA
Sample : PB166227BL
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PB166227BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 04:10:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 10 14:13:17 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

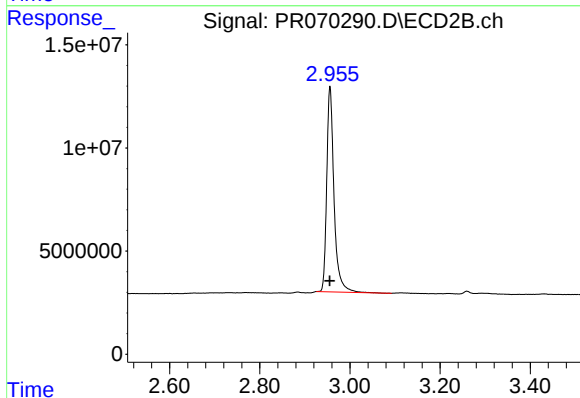




#1 Tetrachloro-m-xylene

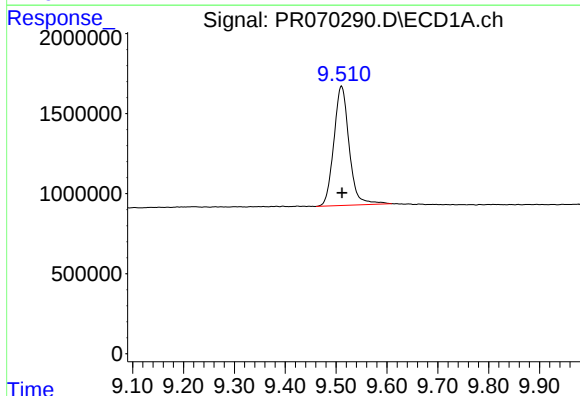
R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 21498173
Conc: 19.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB166227BL



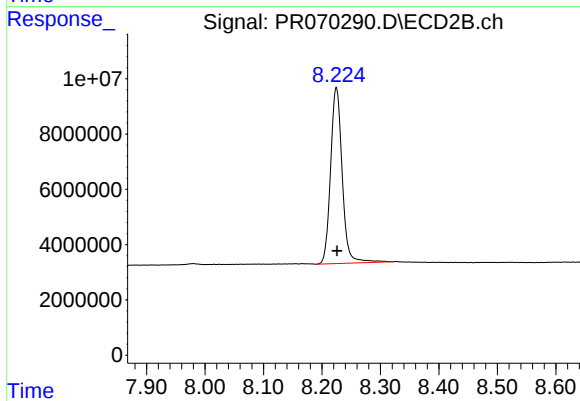
#1 Tetrachloro-m-xylene

R.T.: 2.956 min
Delta R.T.: 0.000 min
Response: 111858108
Conc: 19.18 ng/ml



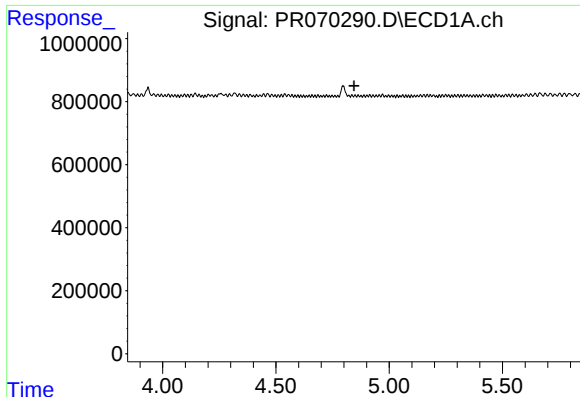
#2 Decachlorobiphenyl

R.T.: 9.511 min
Delta R.T.: -0.001 min
Response: 15591371
Conc: 21.81 ng/ml



#2 Decachlorobiphenyl

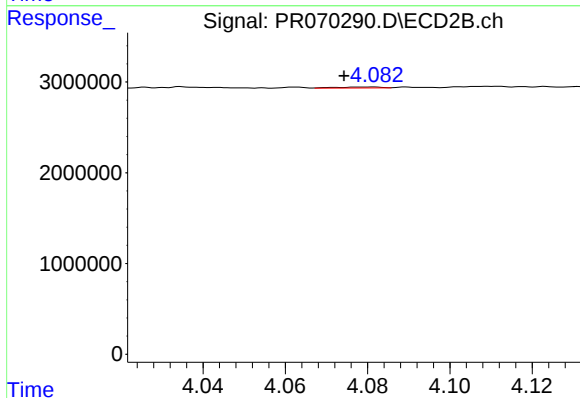
R.T.: 8.225 min
Delta R.T.: -0.002 min
Response: 87719852
Conc: 21.42 ng/ml



#3 AR-1016-1

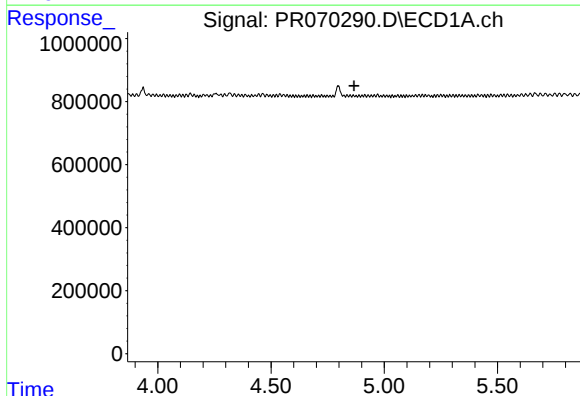
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



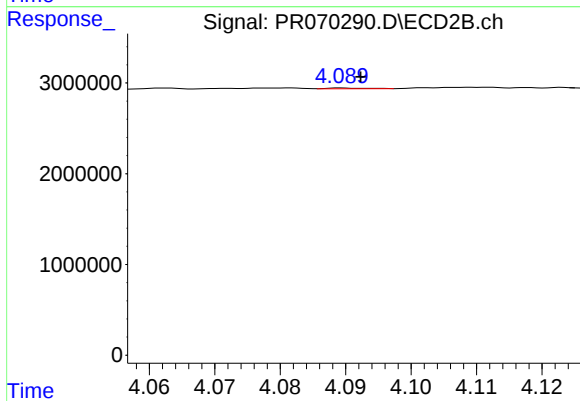
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: 0.006 min
Response: 83673
Conc: 0.53 ng/ml



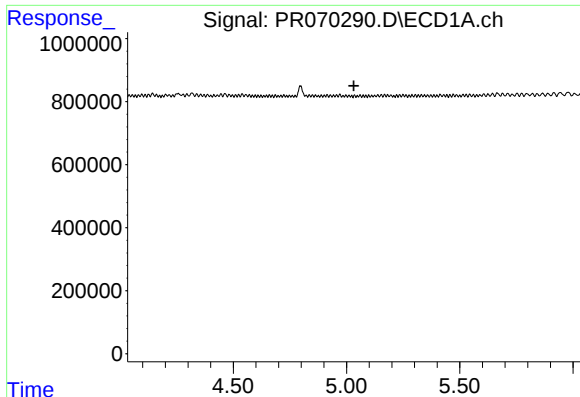
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#4 AR-1016-2

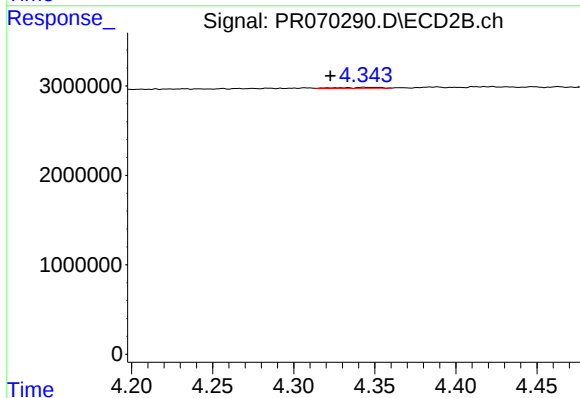
R.T.: 4.090 min
Delta R.T.: -0.003 min
Response: 39829
Conc: 0.17 ng/ml



#6 AR-1016-4

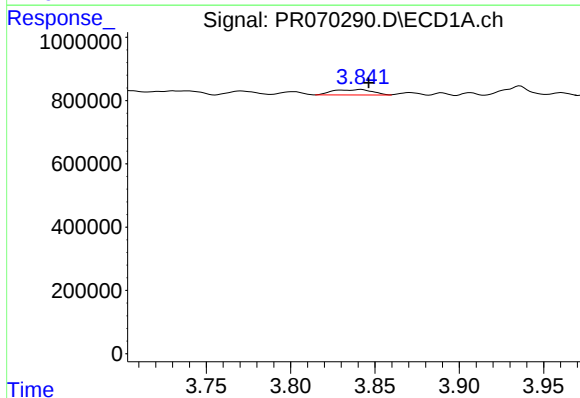
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



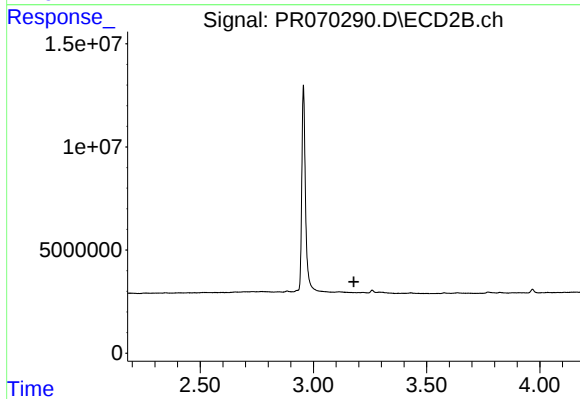
#6 AR-1016-4

R.T.: 4.344 min
Delta R.T.: 0.021 min
Response: 178368
Conc: 1.62 ng/ml



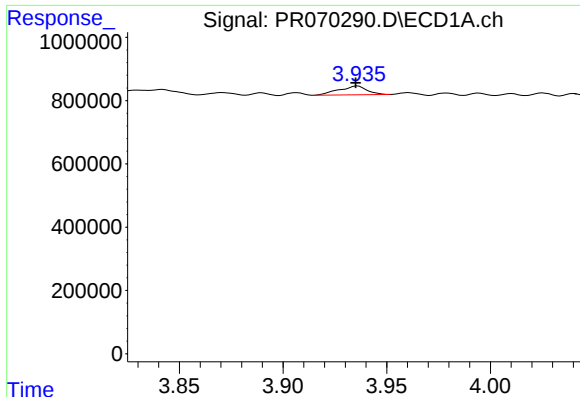
#8 AR-1221-1

R.T.: 3.841 min
Delta R.T.: -0.005 min
Response: 275811
Conc: 21.13 ng/ml



#8 AR-1221-1

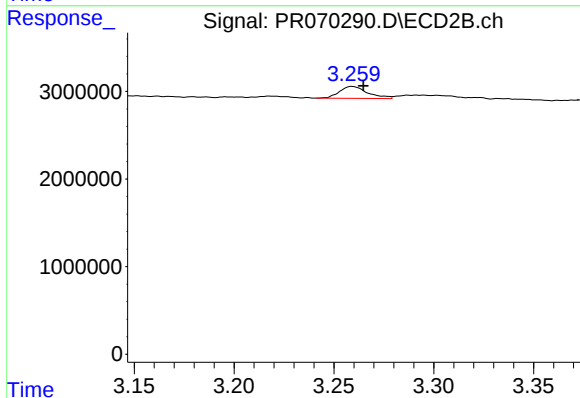
R.T.: 0.000 min
Exp R.T.: 3.179 min
Response: 0
Conc: N.D.



#9 AR-1221-2

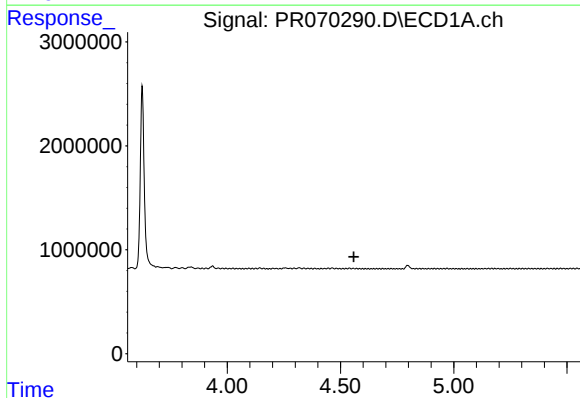
R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 261901
Conc: 26.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB166227BL



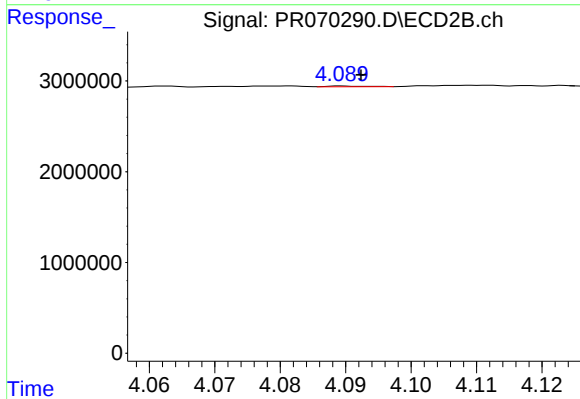
#9 AR-1221-2

R.T.: 3.259 min
Delta R.T.: -0.006 min
Response: 1336532
Conc: 26.10 ng/ml



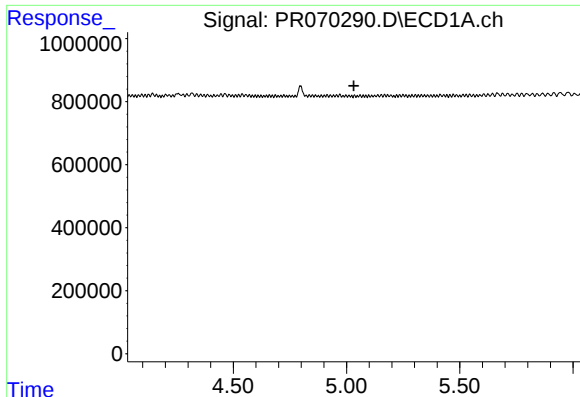
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



#12 AR-1232-2

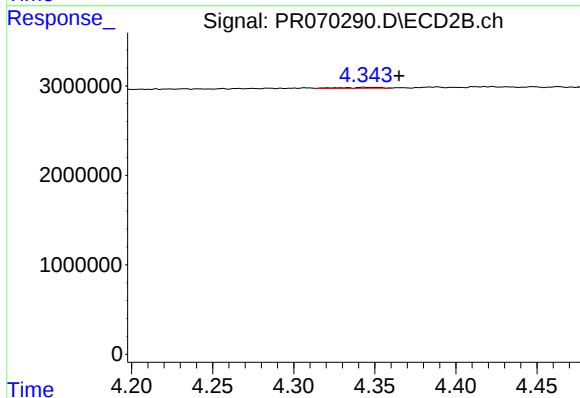
R.T.: 4.090 min
Delta R.T.: -0.003 min
Response: 39829
Conc: 0.36 ng/ml



#14 AR-1232-4

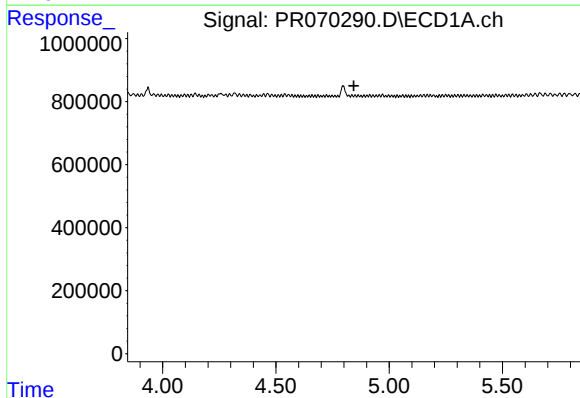
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



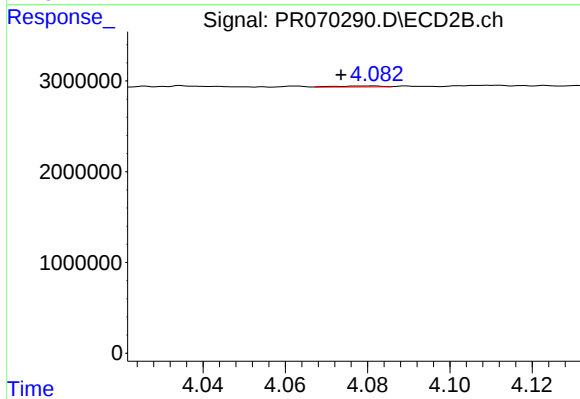
#14 AR-1232-4

R.T.: 4.344 min
Delta R.T.: -0.021 min
Response: 178368
Conc: 3.36 ng/ml



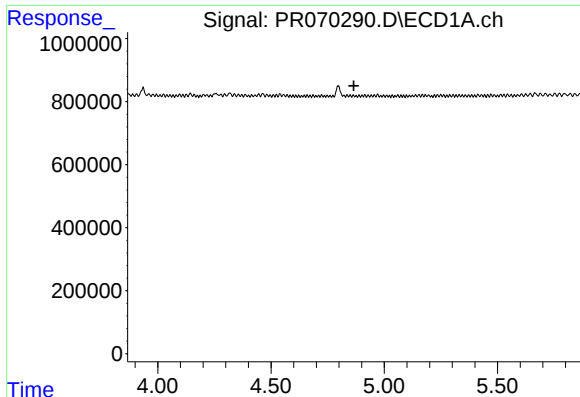
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.844 min
Response: 0
Conc: N.D.



#16 AR-1242-1

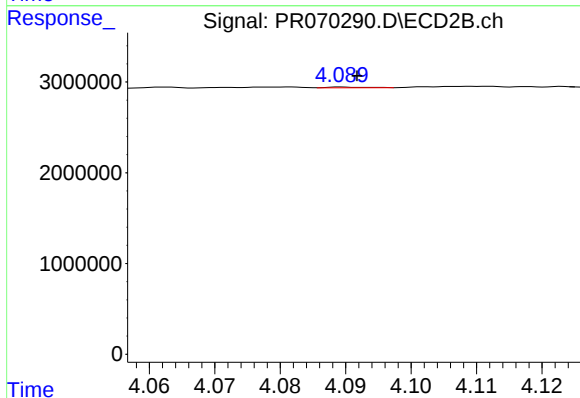
R.T.: 4.081 min
Delta R.T.: 0.007 min
Response: 83673
Conc: 0.65 ng/ml



#17 AR-1242-2

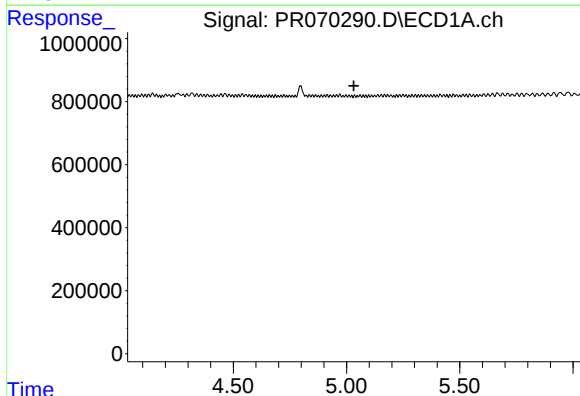
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



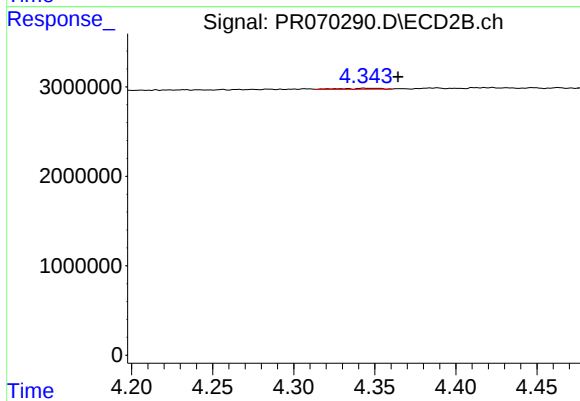
#17 AR-1242-2

R.T.: 4.090 min
Delta R.T.: -0.002 min
Response: 39829
Conc: 0.20 ng/ml



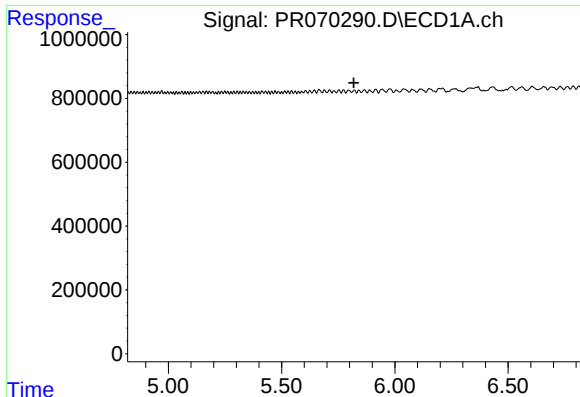
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#19 AR-1242-4

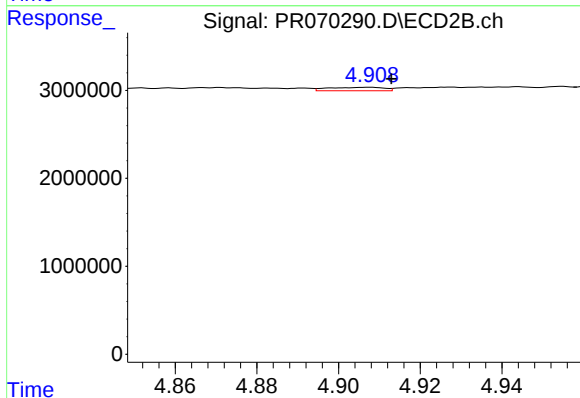
R.T.: 4.344 min
Delta R.T.: -0.021 min
Response: 178368
Conc: 1.74 ng/ml



#20 AR-1242-5

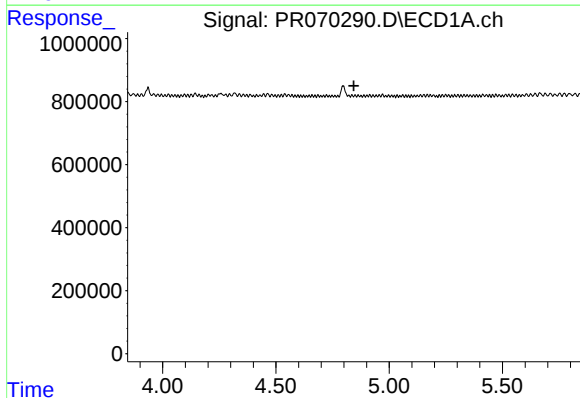
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



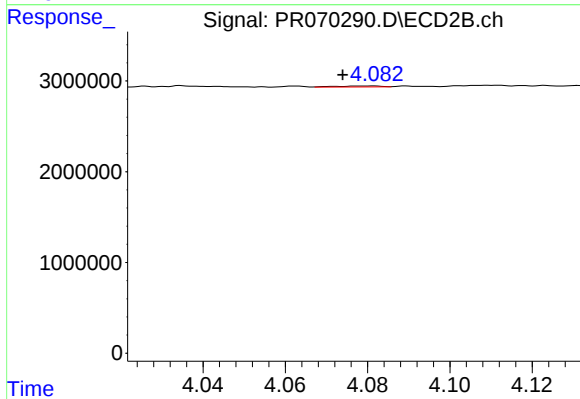
#20 AR-1242-5

R.T.: 4.907 min
Delta R.T.: -0.006 min
Response: 373959
Conc: 3.26 ng/ml



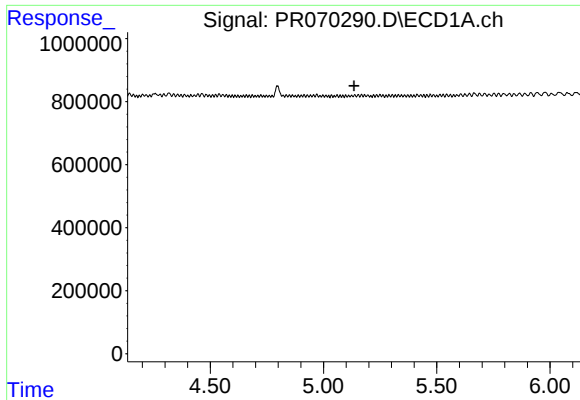
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.844 min
Response: 0
Conc: N.D.



#21 AR-1248-1

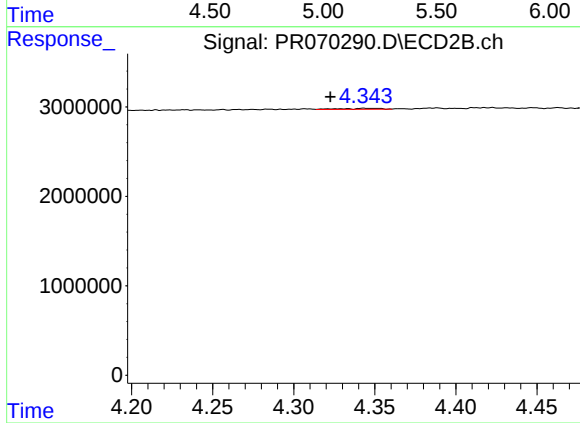
R.T.: 4.081 min
Delta R.T.: 0.007 min
Response: 83673
Conc: 0.87 ng/ml



#22 AR-1248-2

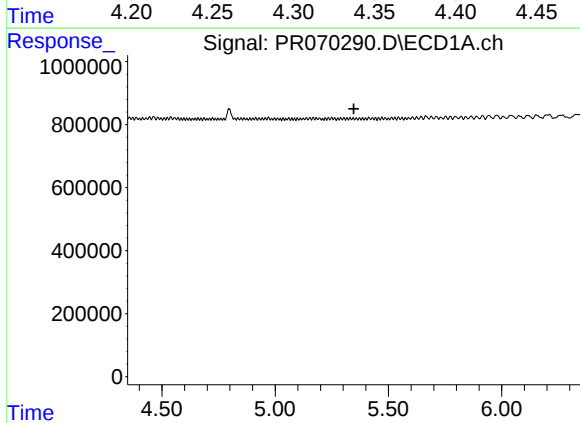
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



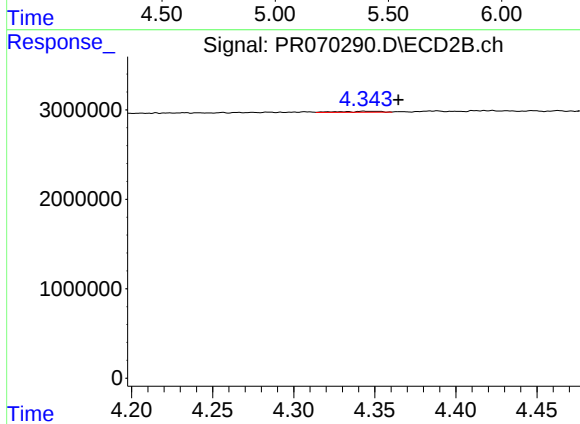
#22 AR-1248-2

R.T.: 4.344 min
Delta R.T.: 0.021 min
Response: 178368
Conc: 1.23 ng/ml



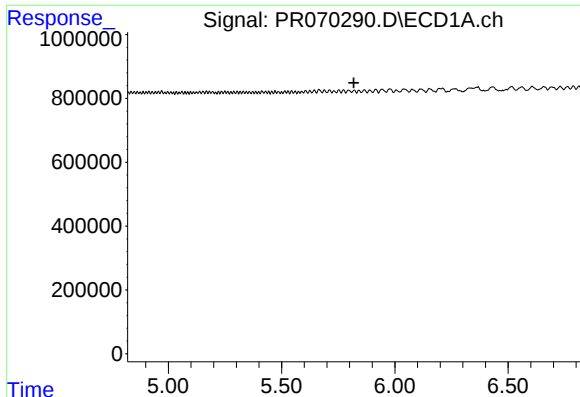
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.347 min
Response: 0
Conc: N.D.



#23 AR-1248-3

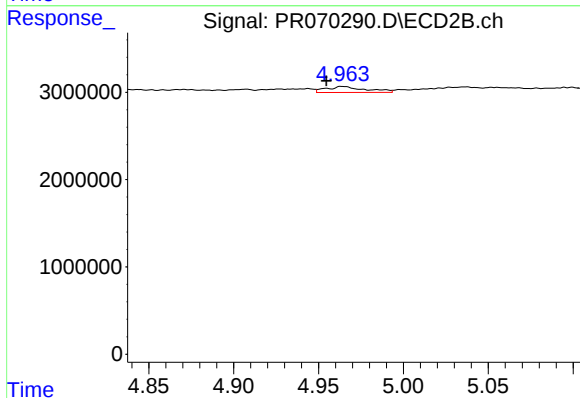
R.T.: 4.344 min
Delta R.T.: -0.021 min
Response: 178368
Conc: 1.20 ng/ml



#25 AR-1248-5

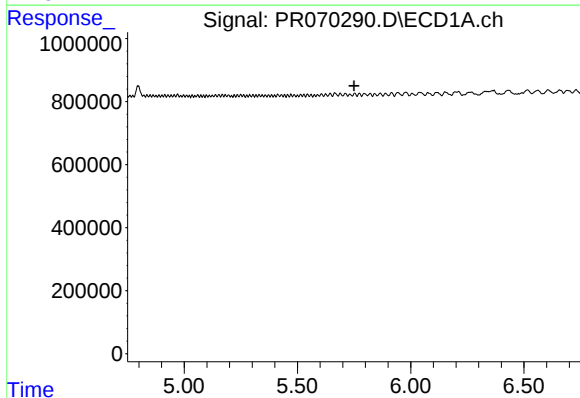
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



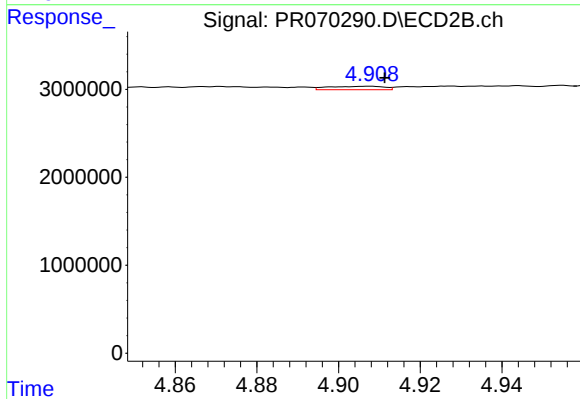
#25 AR-1248-5

R.T.: 4.964 min
Delta R.T.: 0.010 min
Response: 1109445
Conc: 7.39 ng/ml



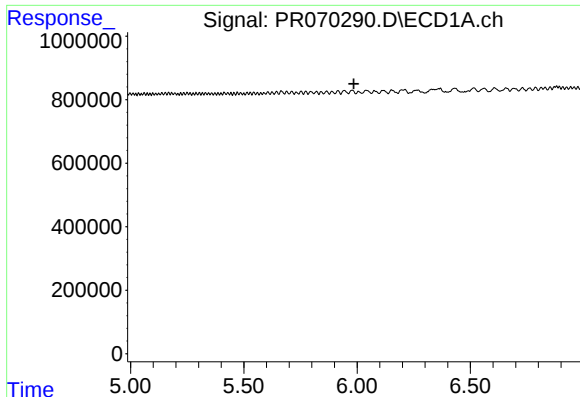
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#26 AR-1254-1

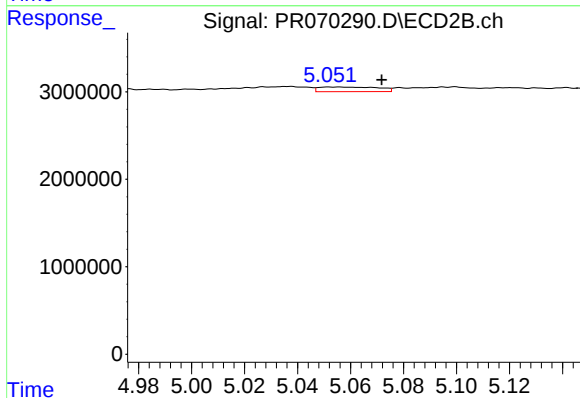
R.T.: 4.907 min
Delta R.T.: -0.004 min
Response: 373959
Conc: 1.48 ng/ml



#27 AR-1254-2

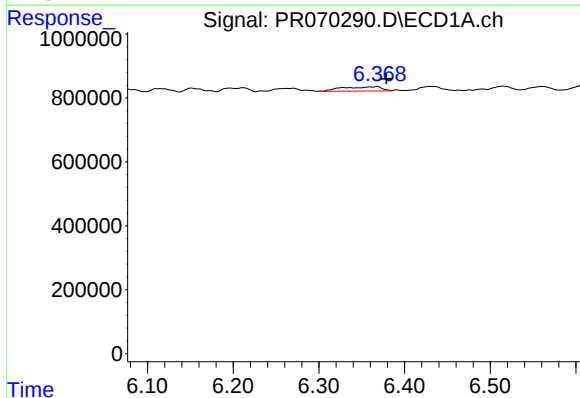
R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



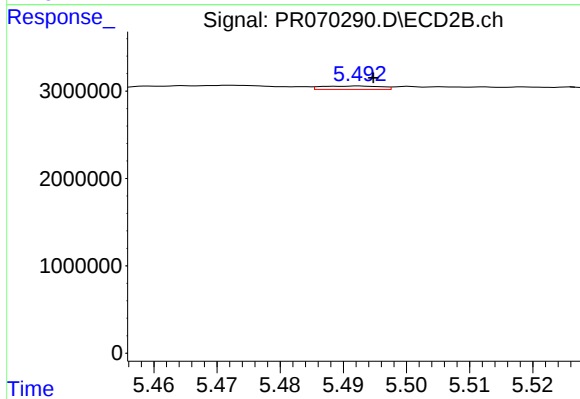
#27 AR-1254-2

R.T.: 5.053 min
Delta R.T.: -0.019 min
Response: 837308
Conc: 3.84 ng/ml



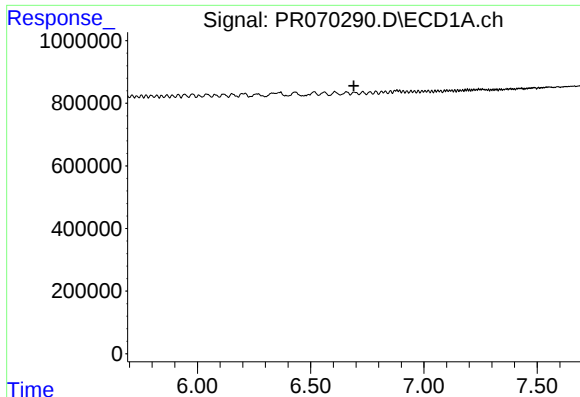
#28 AR-1254-3

R.T.: 6.368 min
Delta R.T.: -0.011 min
Response: 437040
Conc: 8.18 ng/ml



#28 AR-1254-3

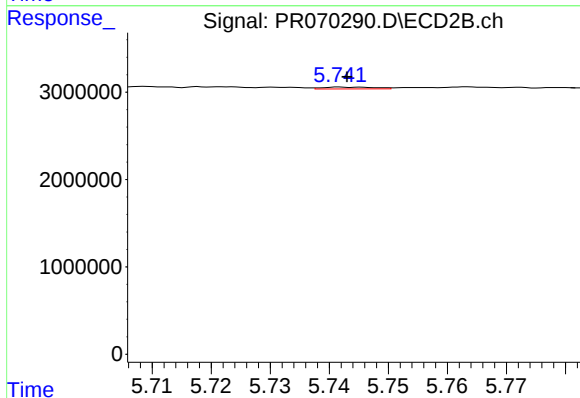
R.T.: 5.492 min
Delta R.T.: -0.003 min
Response: 255696
Conc: 0.80 ng/ml



#29 AR-1254-4

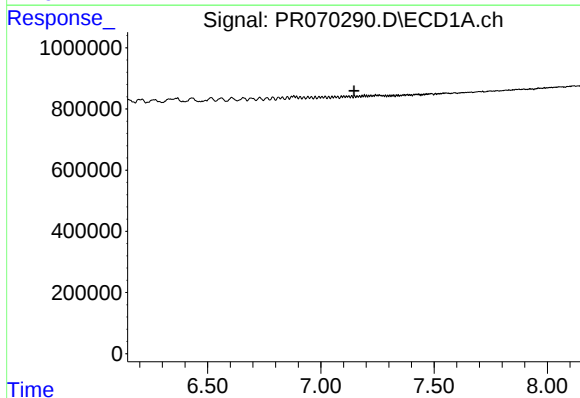
R.T.: 0.000 min
Exp R.T.: 6.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



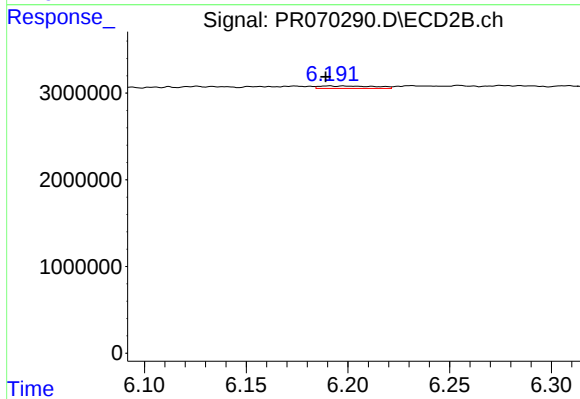
#29 AR-1254-4

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 126196
Conc: 0.78 ng/ml



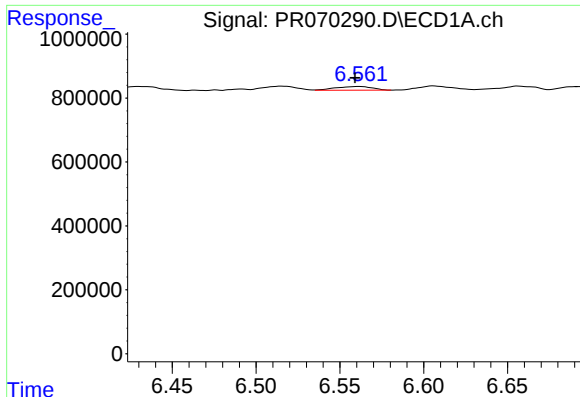
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.147 min
Response: 0
Conc: N.D.



#30 AR-1254-5

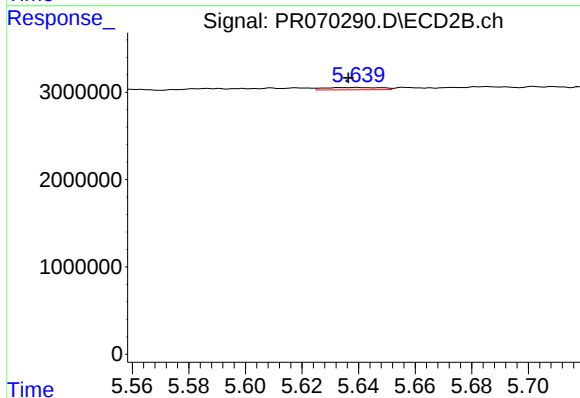
R.T.: 6.191 min
Delta R.T.: 0.002 min
Response: 549063
Conc: 2.11 ng/ml



#31 AR-1260-1

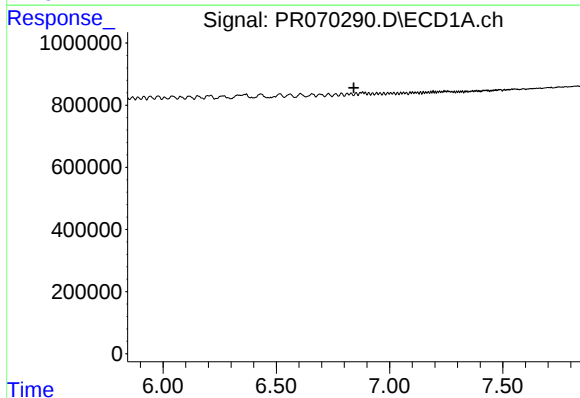
R.T.: 6.561 min
Delta R.T.: 0.002 min
Response: 175731
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB166227BL



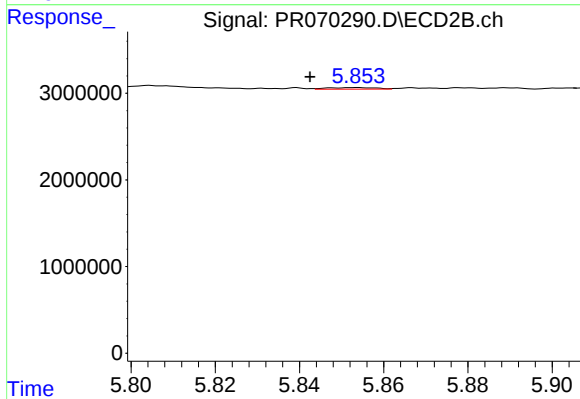
#31 AR-1260-1

R.T.: 5.639 min
Delta R.T.: 0.003 min
Response: 378637
Conc: 1.72 ng/ml



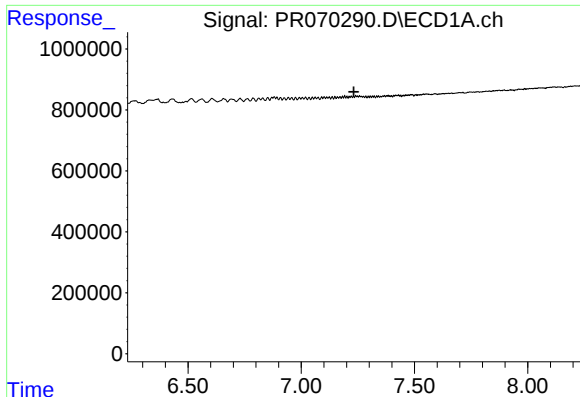
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#32 AR-1260-2

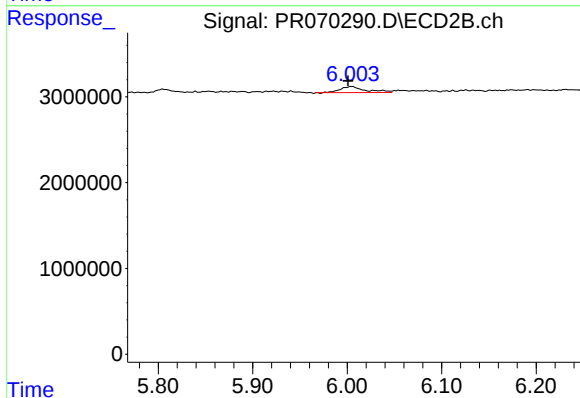
R.T.: 5.853 min
Delta R.T.: 0.011 min
Response: 144411
Conc: 0.59 ng/ml



#33 AR-1260-3

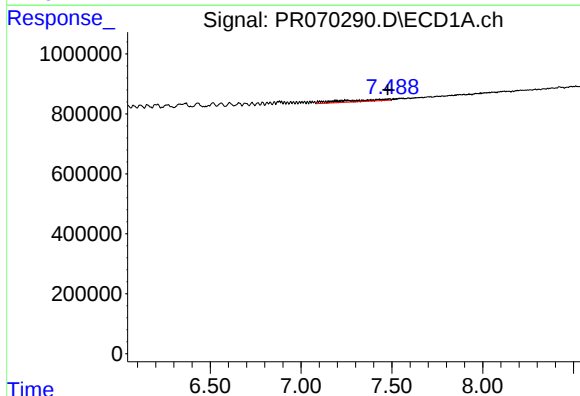
R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



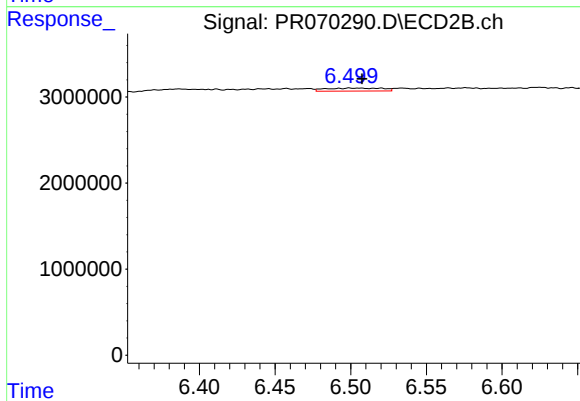
#33 AR-1260-3

R.T.: 6.004 min
Delta R.T.: 0.004 min
Response: 1330509
Conc: 5.58 ng/ml



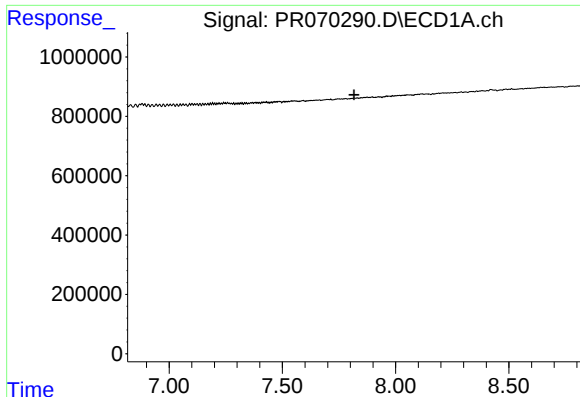
#34 AR-1260-4

R.T.: 7.489 min
Delta R.T.: 0.013 min
Response: 1008006
Conc: 25.31 ng/ml



#34 AR-1260-4

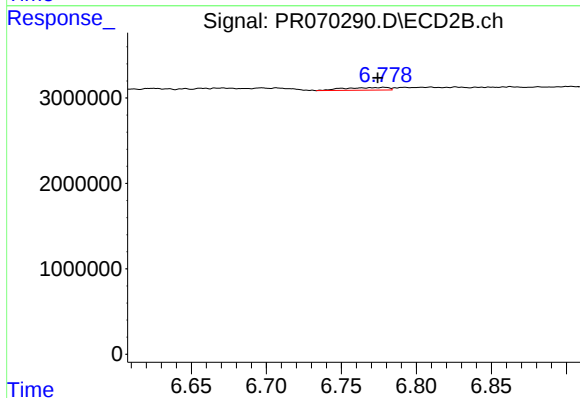
R.T.: 6.499 min
Delta R.T.: -0.008 min
Response: 923065
Conc: 4.69 ng/ml



#35 AR-1260-5

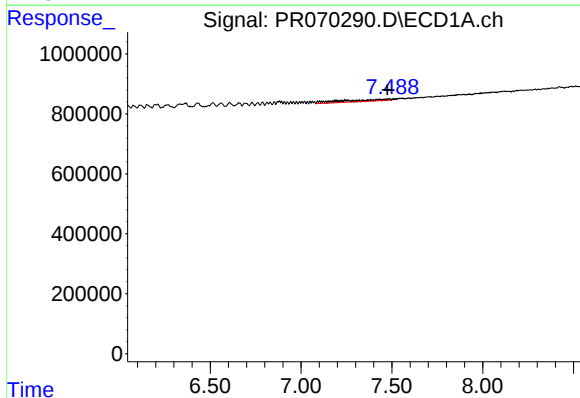
R.T.: 0.000 min
Exp R.T.: 7.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



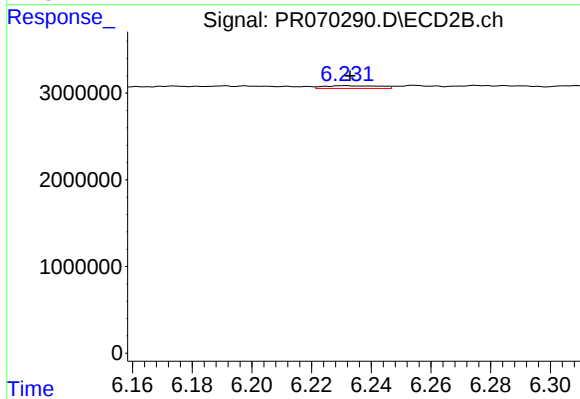
#35 AR-1260-5

R.T.: 6.779 min
Delta R.T.: 0.004 min
Response: 643016
Conc: 1.56 ng/ml



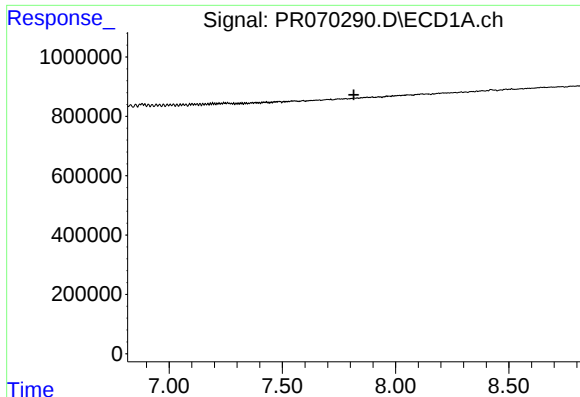
#36 AR-1262-1

R.T.: 7.489 min
Delta R.T.: 0.013 min
Response: 1008006
Conc: 19.98 ng/ml



#36 AR-1262-1

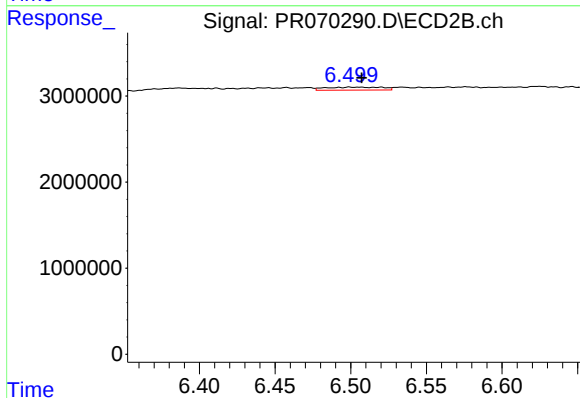
R.T.: 6.231 min
Delta R.T.: -0.002 min
Response: 404072
Conc: 1.31 ng/ml



#37 AR-1262-2

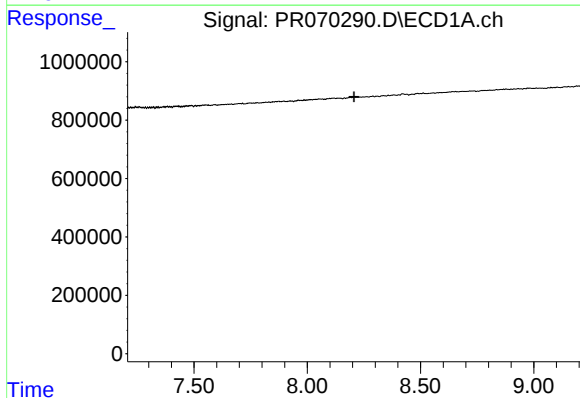
R.T.: 0.000 min
Exp R.T.: 7.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



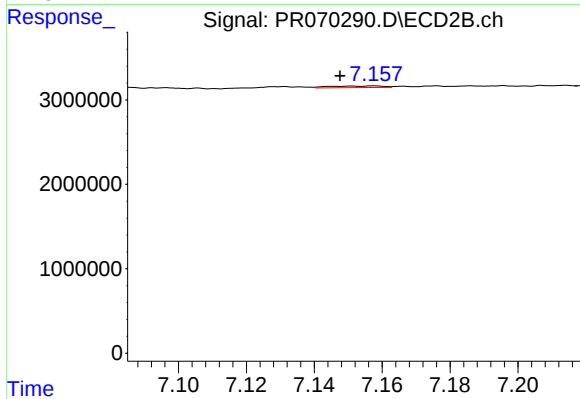
#37 AR-1262-2

R.T.: 6.499 min
Delta R.T.: -0.008 min
Response: 923065
Conc: 3.42 ng/ml



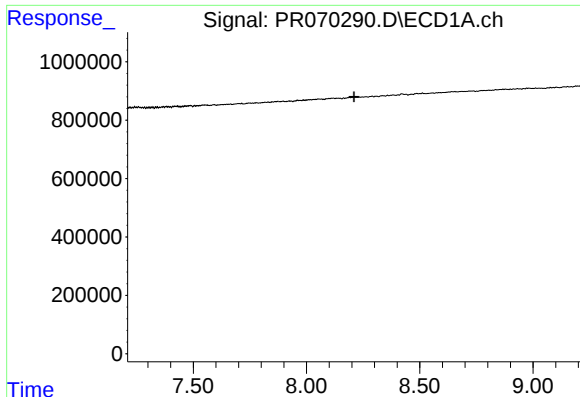
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.206 min
Response: 0
Conc: N.D.



#39 AR-1262-4

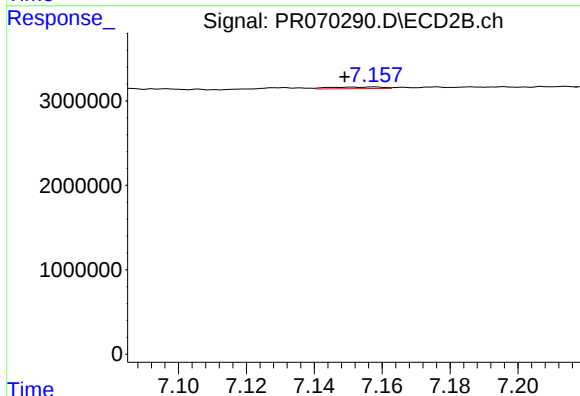
R.T.: 7.157 min
Delta R.T.: 0.010 min
Response: 209103
Conc: 0.58 ng/ml



#42 AR-1268-2

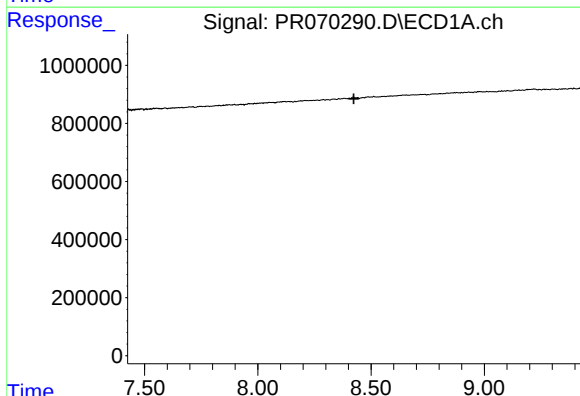
R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



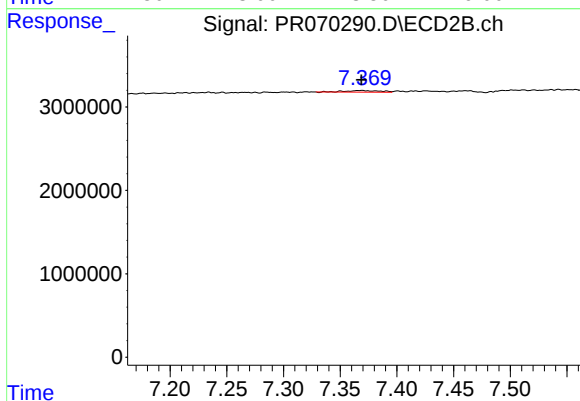
#42 AR-1268-2

R.T.: 7.157 min
Delta R.T.: 0.009 min
Response: 209103
Conc: 0.40 ng/ml



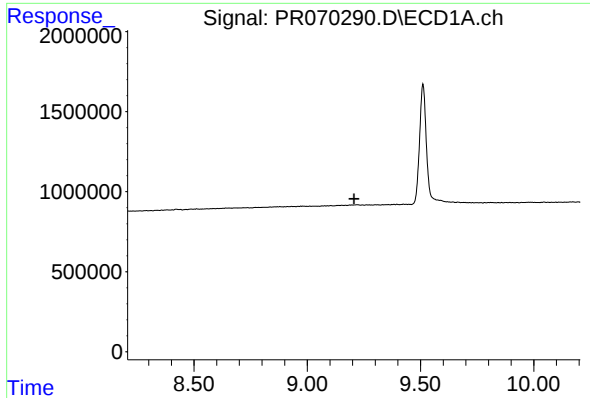
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.424 min
Response: 0
Conc: N.D.



#43 AR-1268-3

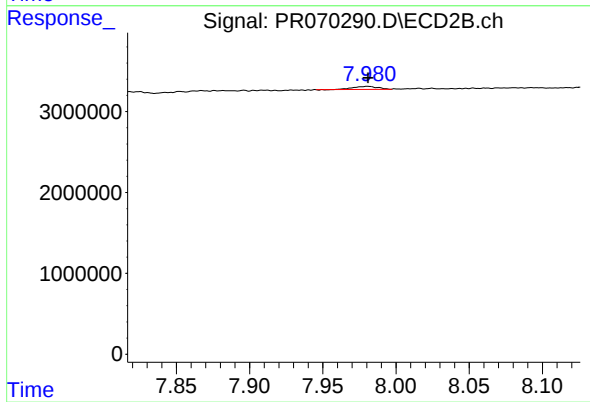
R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 399808
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PB166227BL



#45 AR-1268-5

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 411116
Conc: 0.30 ng/ml