

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 08:49 am
 Operator : SM\MA
 Sample : J4101-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 09:02:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 2018
 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...	4.553	3.689	291.4E6	577.4E6	12.797	15.063
2)	SA Decachlor...	10.320	8.593	407.4E6	303.8E6	15.757	15.433
Target Compounds							
3)	L1 AR-1016-1	5.401	0.000	13365054	0	27.878	N.D. #
6)	L1 AR-1016-4	0.000	5.168	0	1987283	N.D.	1.738 #
8)	L2 AR-1221-1	4.806	0.000	89340221	0	415.739	N.D. #
9)	L2 AR-1221-2	4.858	3.985	28262756	10555722	175.978	37.562 #
10)	L2 AR-1221-3	4.858	3.985	28262756	10555722	55.376	11.664 #
11)	L3 AR-1232-1	4.858	0.000	28262756	0	67.066	N.D. #
12)	L3 AR-1232-2	5.401	0.000	13365054	0	62.650	N.D. #
16)	L4 AR-1242-1	5.401	0.000	13365054	0	29.983	N.D. #
20)	L4 AR-1242-5	0.000	5.168	0	1987283	N.D.	1.764 #
23)	L5 AR-1248-3	6.564	5.168	15947239	1987283	23.933	1.141 #
24)	L5 AR-1248-4	6.639	0.000	29190497	0	34.058	N.D. #
25)	L5 AR-1248-5	6.800	0.000	17919143	0	20.274	N.D. #
27)	L6 AR-1254-2	6.800	0.000	17919143	0	12.002	N.D. #
28)	L6 AR-1254-3	7.152	6.073	25592157	11525172	16.713	2.724 #
30)	L6 AR-1254-5	7.867	0.000	195.0E6	0	145.411	N.D. #
31)	L7 AR-1260-1	0.000	6.218	0	15451519	N.D.	6.367 #
32)	L7 AR-1260-2	7.583	6.391	26383274	20029418	17.339	6.588 #
33)	L7 AR-1260-3	7.927	0.000	140.2E6	0	112.513	N.D. #
34)	L7 AR-1260-4	8.462	0.000	375.7E6	0	130.390	N.D. #
36)	L8 AR-1262-1	0.000	6.218	0	15451519	N.D.	6.724 #
37)	L8 AR-1262-2	7.583	6.391	26383274	20029418	19.236	7.165 #
38)	L8 AR-1262-3	7.927	0.000	140.2E6	0	69.567	N.D. #
39)	L8 AR-1262-4	8.187	7.033	568.6E6	28782071	355.103	12.840 #
40)	L8 AR-1262-5	8.462	0.000	375.7E6	0	101.434	N.D. #
44)	L9 AR-1268-4	9.515	0.000	45068504	0	34.771	N.D. #

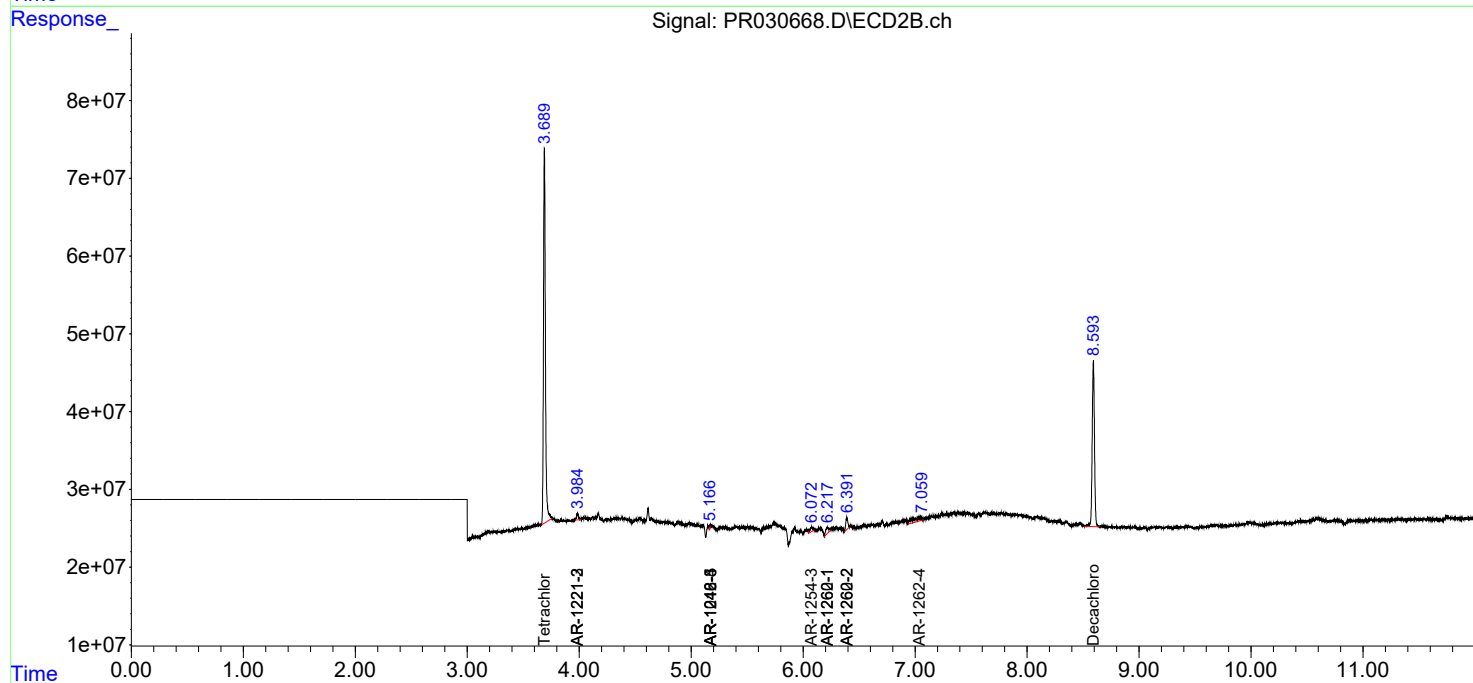
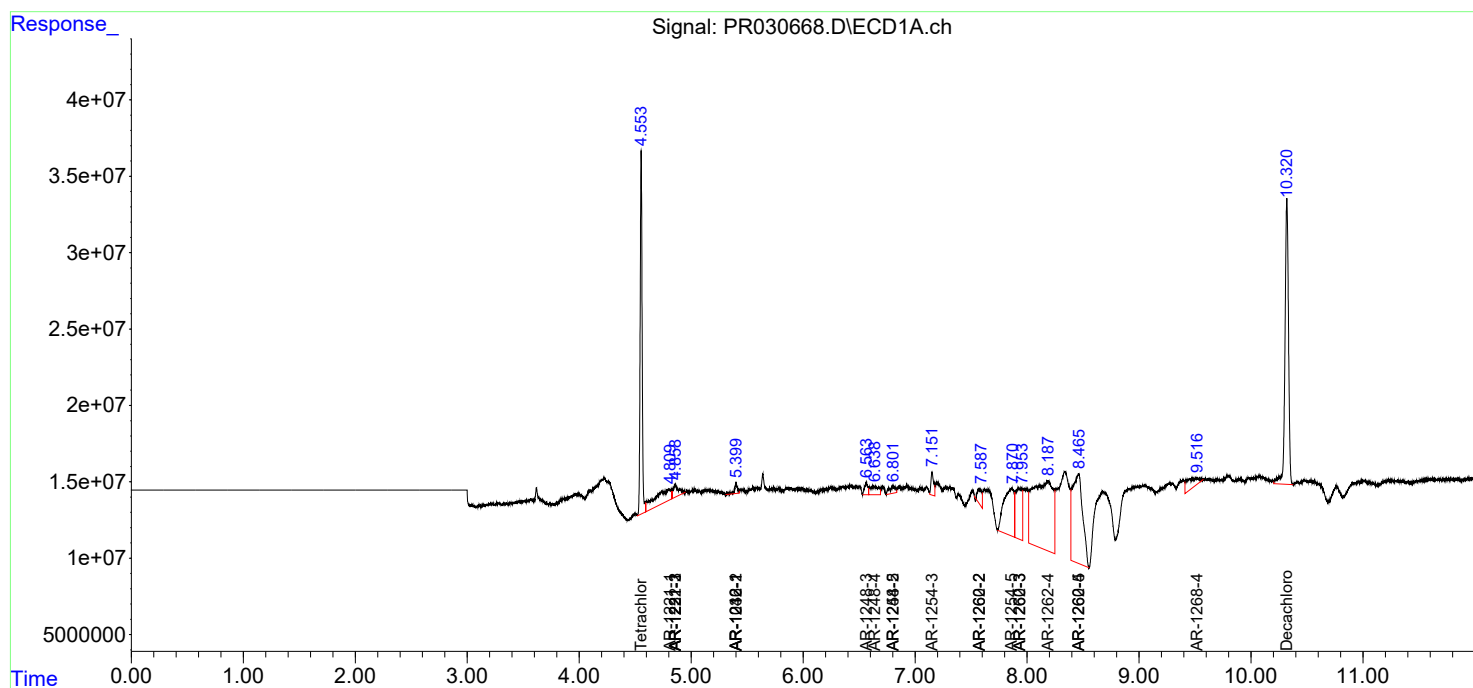
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

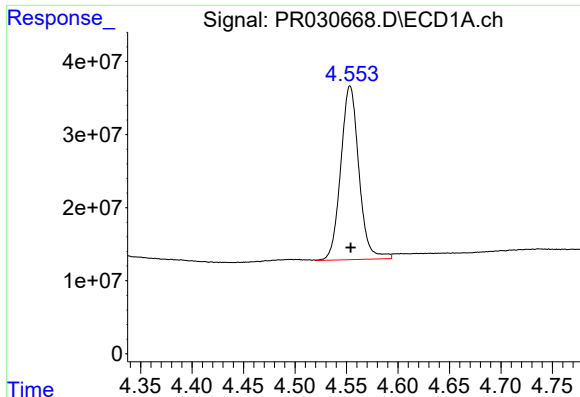
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
Data File : PR030668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 08:49 am
Operator : SM\MA
Sample : J4101-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 09:02:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 2018
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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

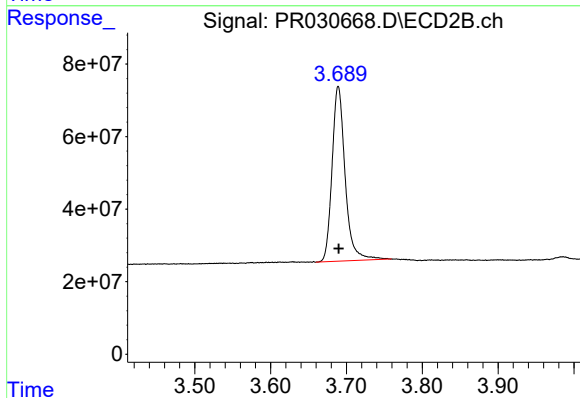




#1 Tetrachloro-m-xylene

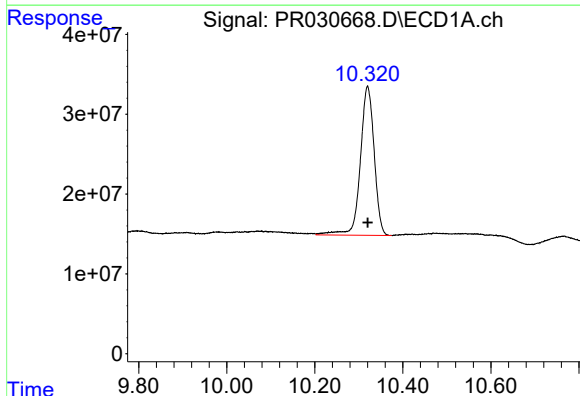
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 291434073
Conc: 12.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



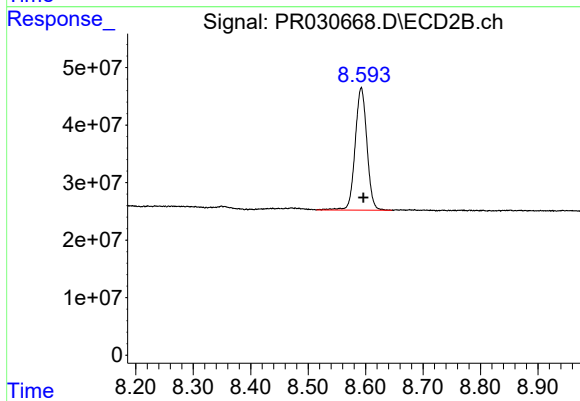
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 577424251
Conc: 15.06 ng/ml



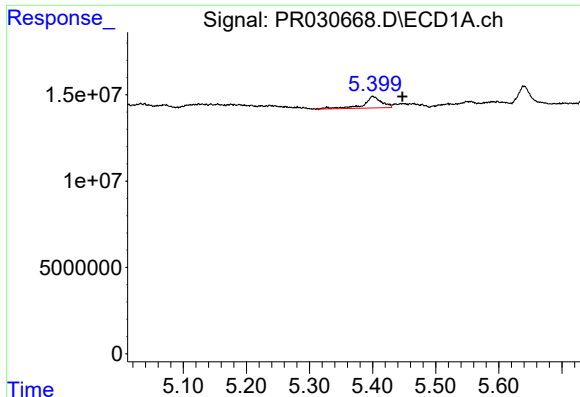
#2 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.000 min
Response: 407434832
Conc: 15.76 ng/ml



#2 Decachlorobiphenyl

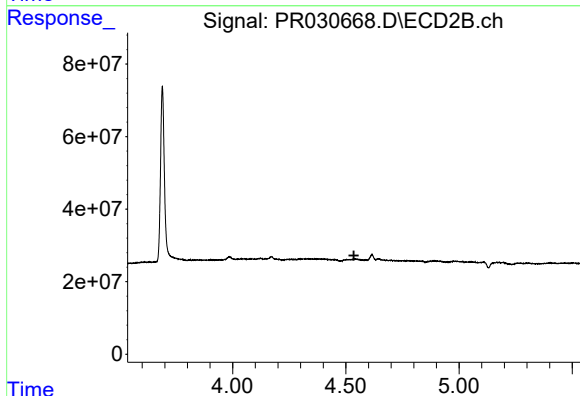
R.T.: 8.593 min
Delta R.T.: -0.004 min
Response: 303818160
Conc: 15.43 ng/ml



#3 AR-1016-1

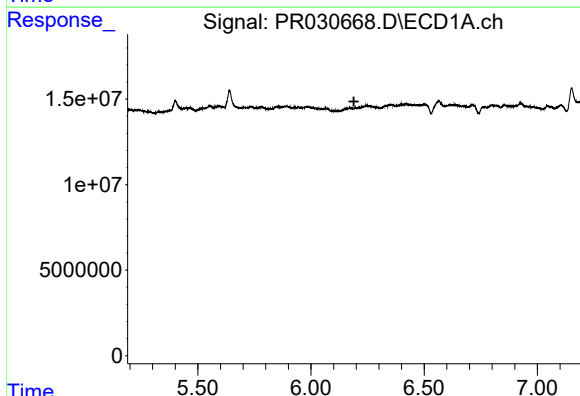
R.T.: 5.401 min
Delta R.T.: -0.047 min
Response: 13365054
Conc: 27.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



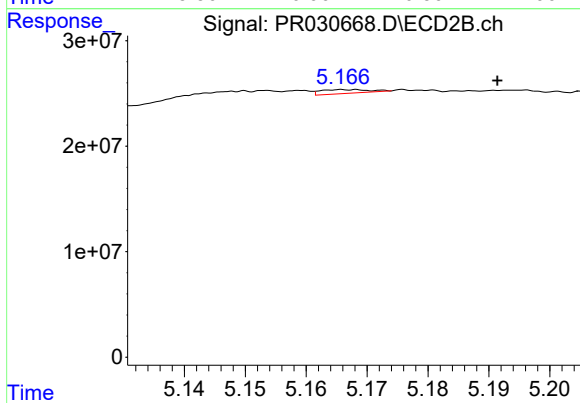
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



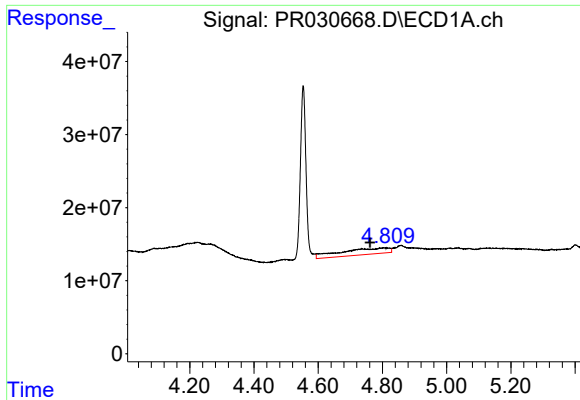
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#6 AR-1016-4

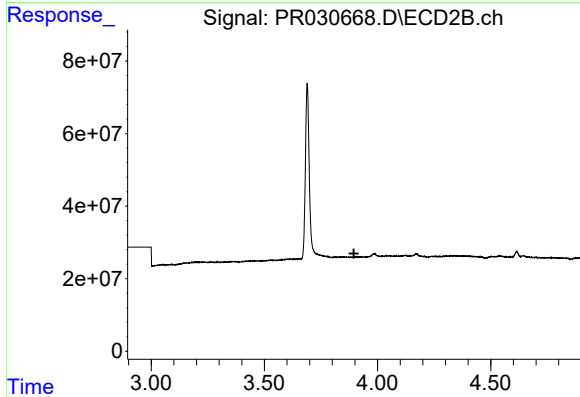
R.T.: 5.168 min
Delta R.T.: -0.023 min
Response: 1987283
Conc: 1.74 ng/ml



#8 AR-1221-1

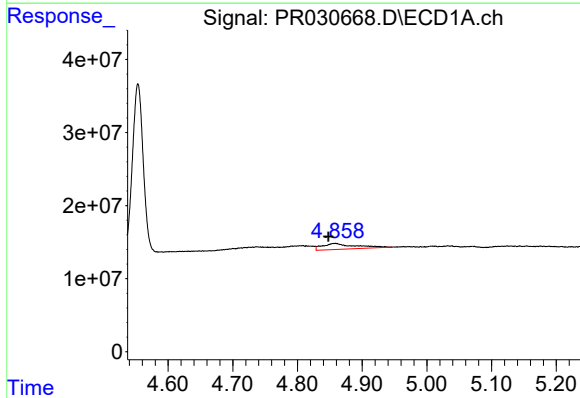
R.T.: 4.806 min
Delta R.T.: 0.044 min
Response: 89340221
Conc: 415.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



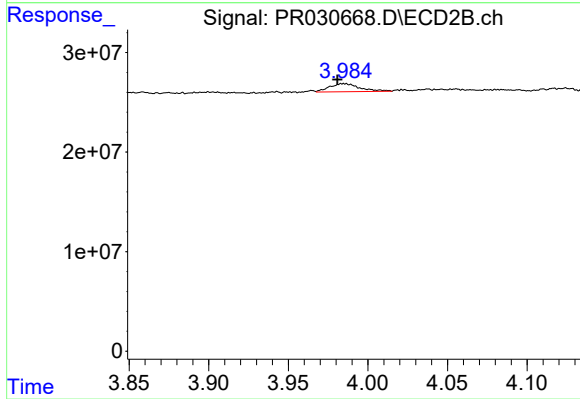
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



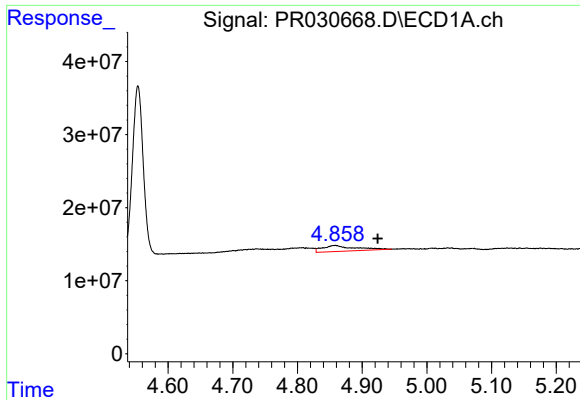
#9 AR-1221-2

R.T.: 4.858 min
Delta R.T.: 0.010 min
Response: 28262756
Conc: 175.98 ng/ml



#9 AR-1221-2

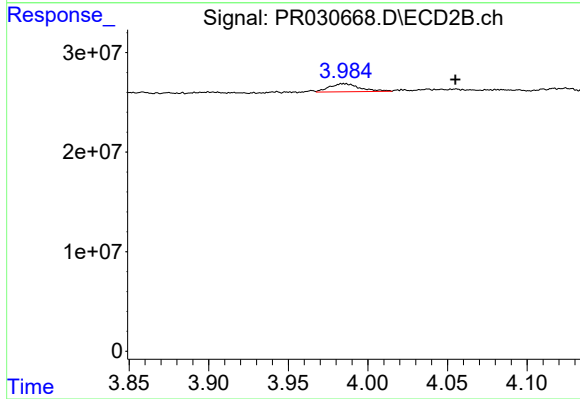
R.T.: 3.985 min
Delta R.T.: 0.004 min
Response: 10555722
Conc: 37.56 ng/ml



#10 AR-1221-3

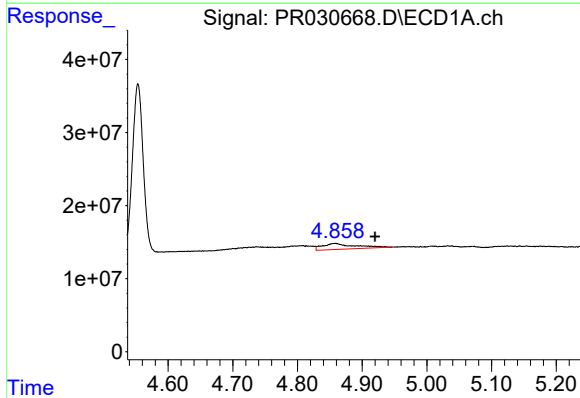
R.T.: 4.858 min
Delta R.T.: -0.066 min
Response: 28262756
Conc: 55.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



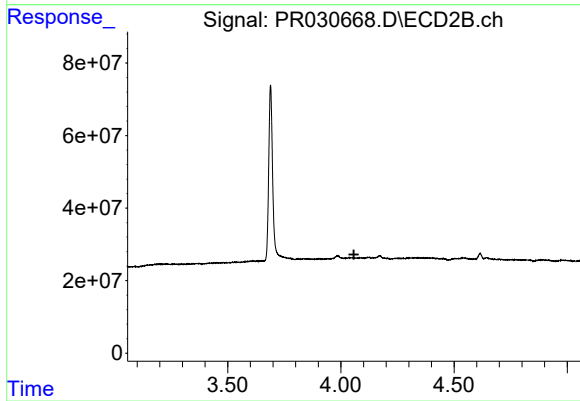
#10 AR-1221-3

R.T.: 3.985 min
Delta R.T.: -0.070 min
Response: 10555722
Conc: 11.66 ng/ml



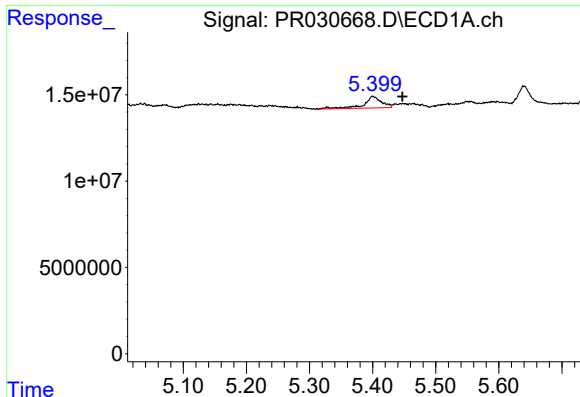
#11 AR-1232-1

R.T.: 4.858 min
Delta R.T.: -0.062 min
Response: 28262756
Conc: 67.07 ng/ml



#11 AR-1232-1

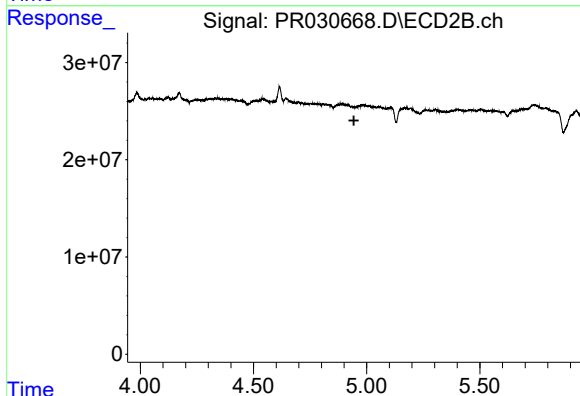
R.T.: 0.000 min
Exp R.T.: 4.057 min
Response: 0
Conc: N.D.



#12 AR-1232-2

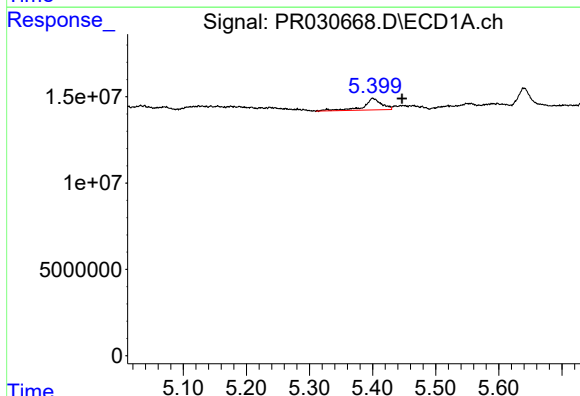
R.T.: 5.401 min
Delta R.T.: -0.046 min
Response: 13365054
Conc: 62.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



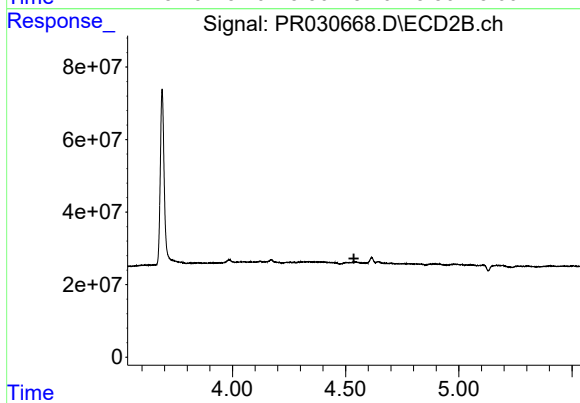
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



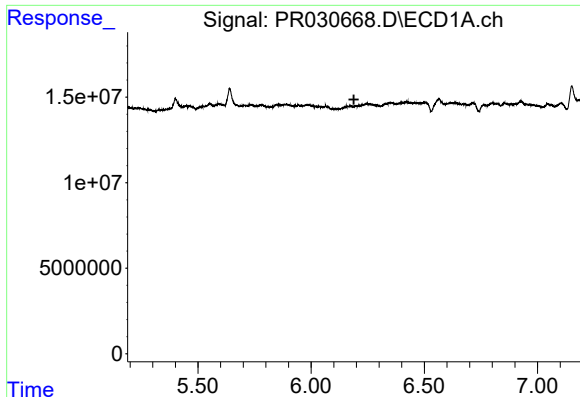
#16 AR-1242-1

R.T.: 5.401 min
Delta R.T.: -0.046 min
Response: 13365054
Conc: 29.98 ng/ml



#16 AR-1242-1

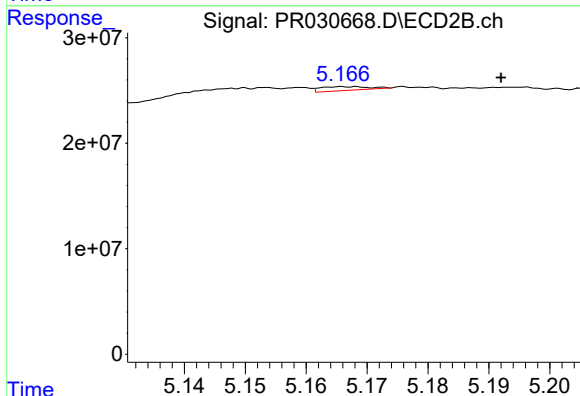
R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



#20 AR-1242-5

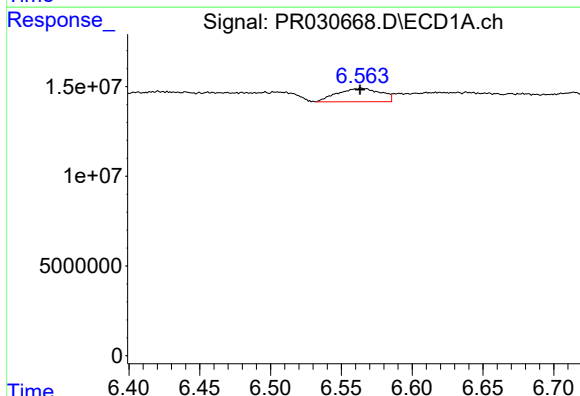
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



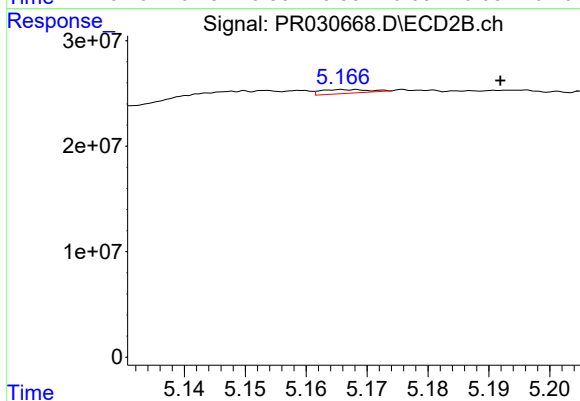
#20 AR-1242-5

R.T.: 5.168 min
Delta R.T.: -0.024 min
Response: 1987283
Conc: 1.76 ng/ml



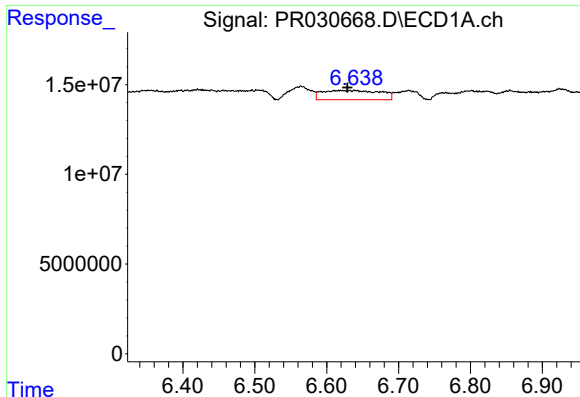
#23 AR-1248-3

R.T.: 6.564 min
Delta R.T.: 0.001 min
Response: 15947239
Conc: 23.93 ng/ml



#23 AR-1248-3

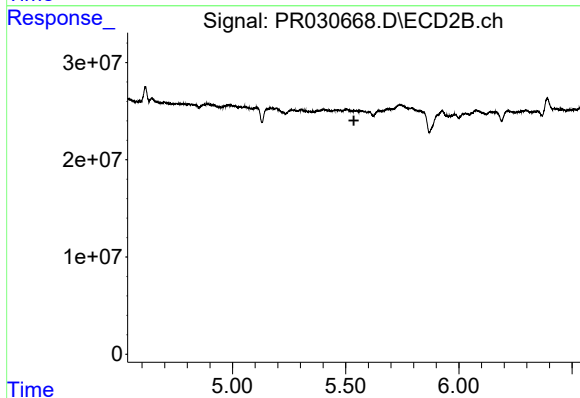
R.T.: 5.168 min
Delta R.T.: -0.024 min
Response: 1987283
Conc: 1.14 ng/ml



#24 AR-1248-4

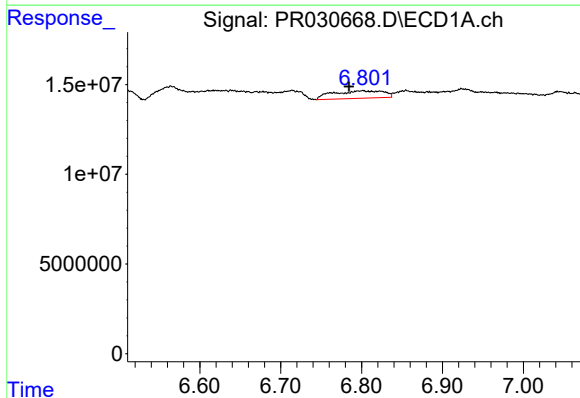
R.T.: 6.639 min
Delta R.T.: 0.010 min
Response: 29190497
Conc: 34.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



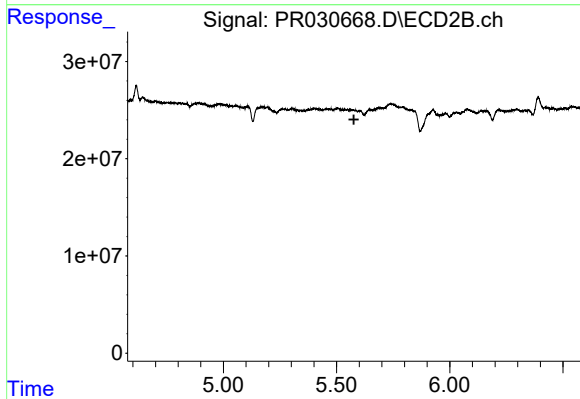
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



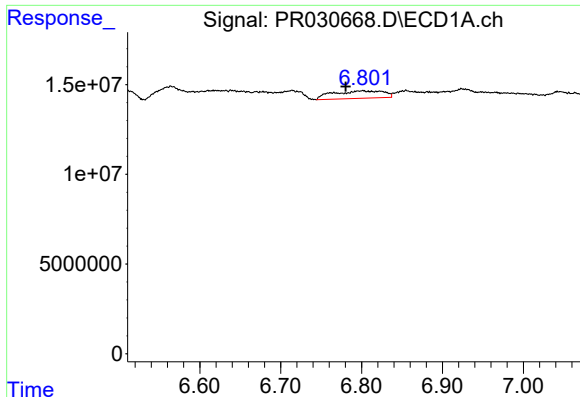
#25 AR-1248-5

R.T.: 6.800 min
Delta R.T.: 0.016 min
Response: 17919143
Conc: 20.27 ng/ml



#25 AR-1248-5

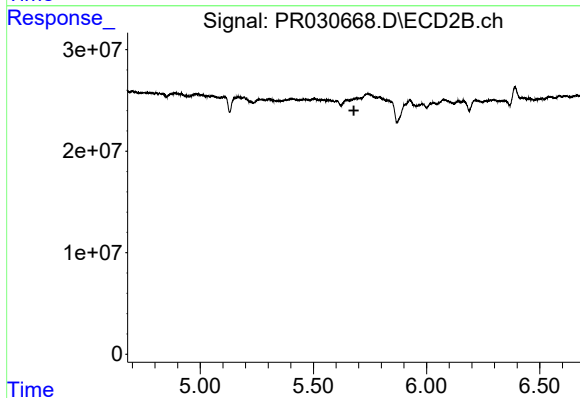
R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#27 AR-1254-2

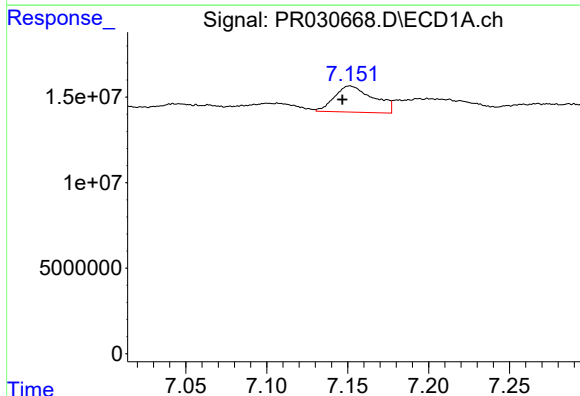
R.T.: 6.800 min
Delta R.T.: 0.020 min
Response: 17919143
Conc: 12.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



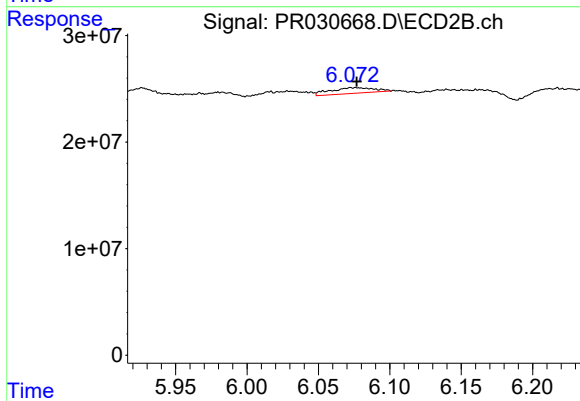
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



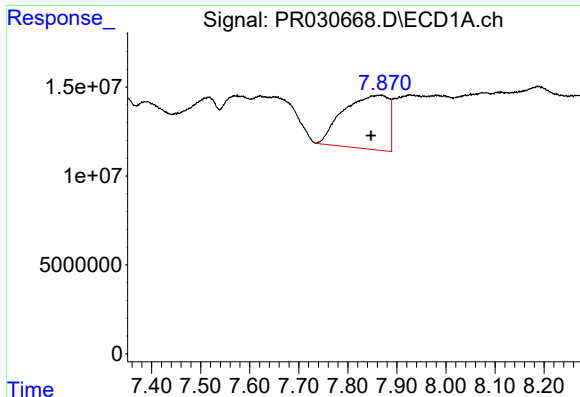
#28 AR-1254-3

R.T.: 7.152 min
Delta R.T.: 0.005 min
Response: 25592157
Conc: 16.71 ng/ml



#28 AR-1254-3

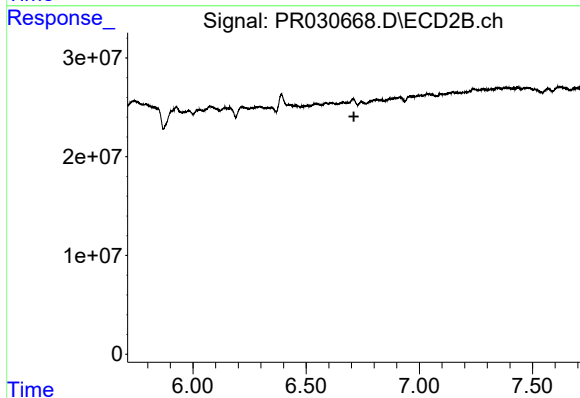
R.T.: 6.073 min
Delta R.T.: -0.004 min
Response: 11525172
Conc: 2.72 ng/ml



#30 AR-1254-5

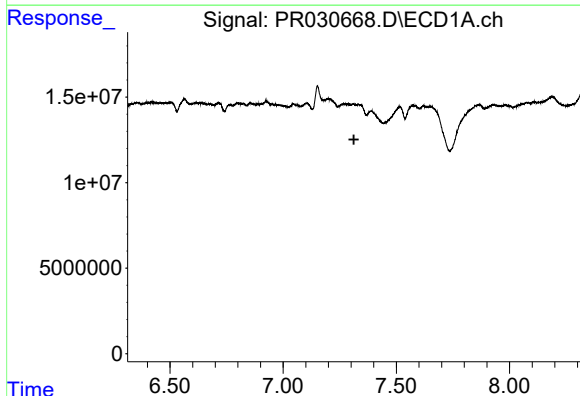
R.T.: 7.867 min
Delta R.T.: 0.019 min
Response: 194973327
Conc: 145.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



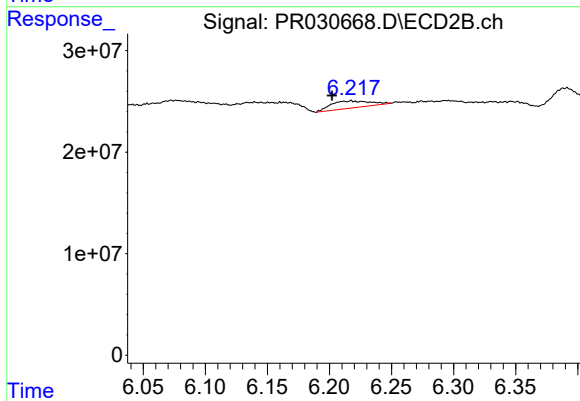
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



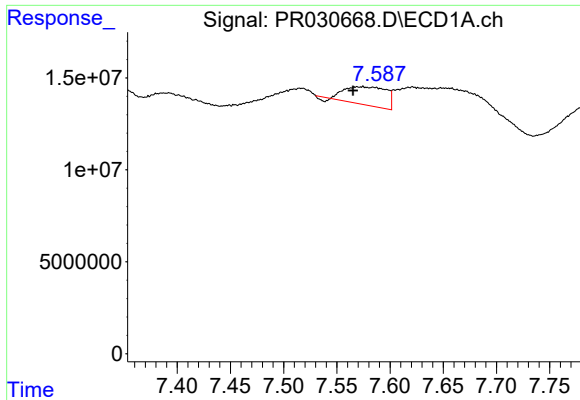
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#31 AR-1260-1

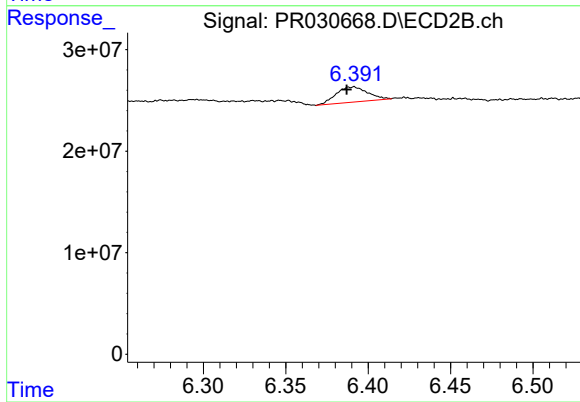
R.T.: 6.218 min
Delta R.T.: 0.015 min
Response: 15451519
Conc: 6.37 ng/ml



#32 AR-1260-2

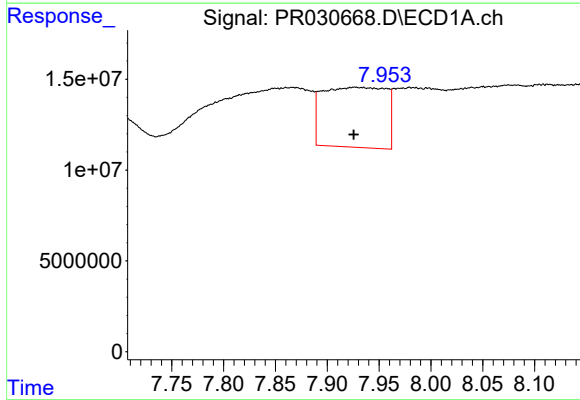
R.T.: 7.583 min
Delta R.T.: 0.018 min
Response: 26383274
Conc: 17.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



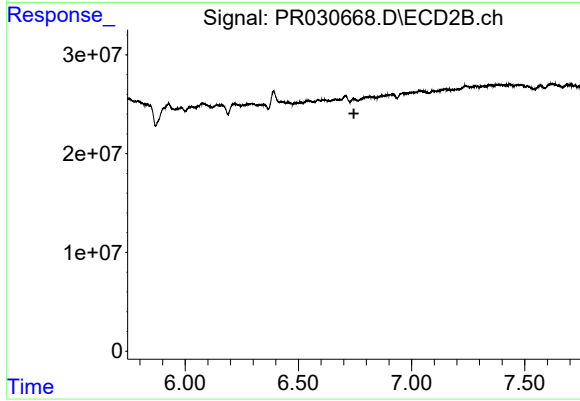
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: 0.004 min
Response: 20029418
Conc: 6.59 ng/ml



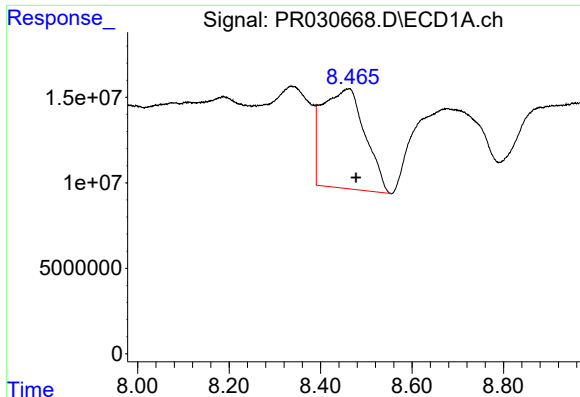
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: 0.001 min
Response: 140240869
Conc: 112.51 ng/ml



#33 AR-1260-3

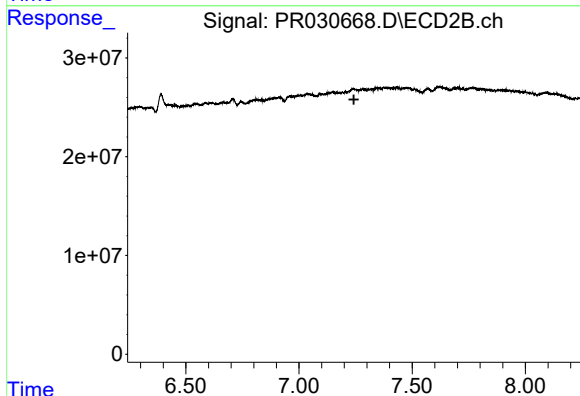
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#34 AR-1260-4

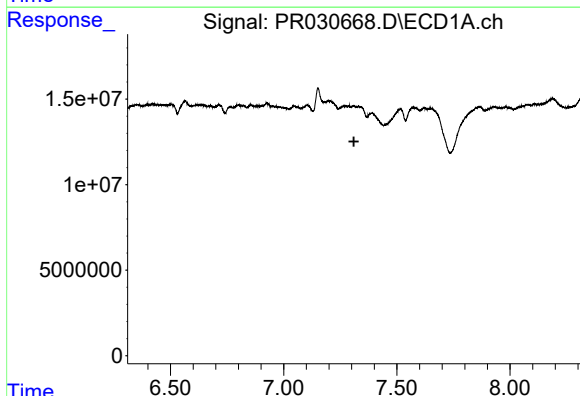
R.T.: 8.462 min
Delta R.T.: -0.016 min
Response: 375664599
Conc: 130.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



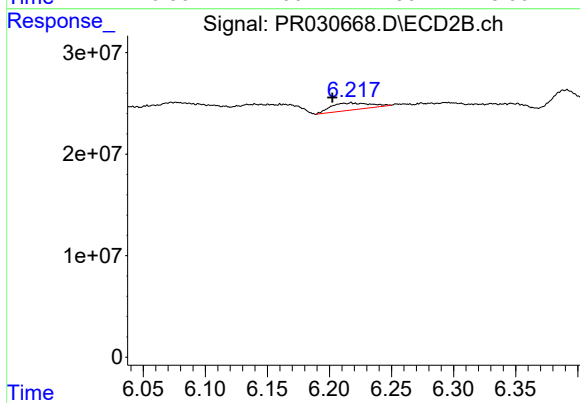
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



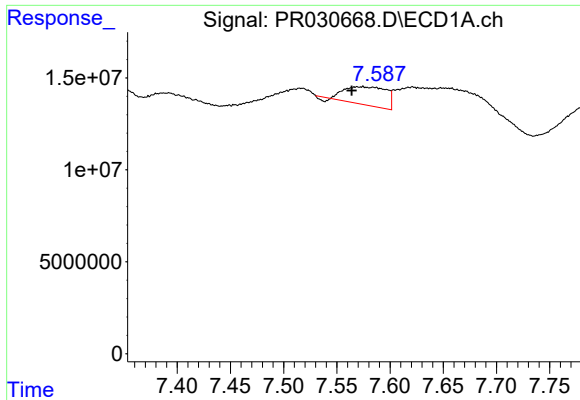
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



#36 AR-1262-1

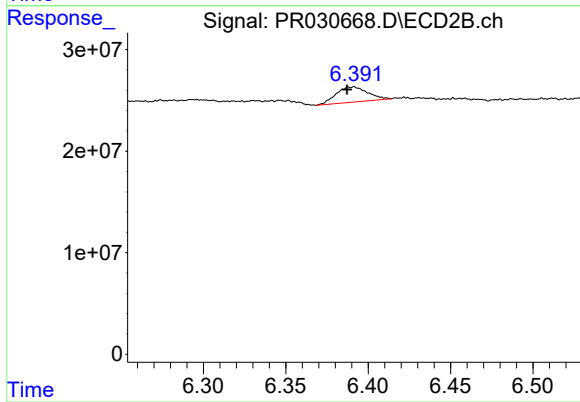
R.T.: 6.218 min
Delta R.T.: 0.015 min
Response: 15451519
Conc: 6.72 ng/ml



#37 AR-1262-2

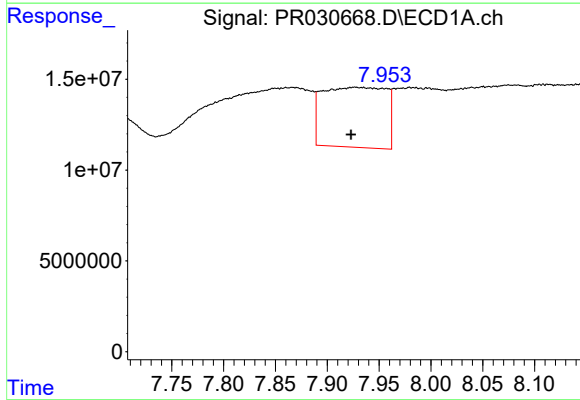
R.T.: 7.583 min
Delta R.T.: 0.019 min
Response: 26383274
Conc: 19.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



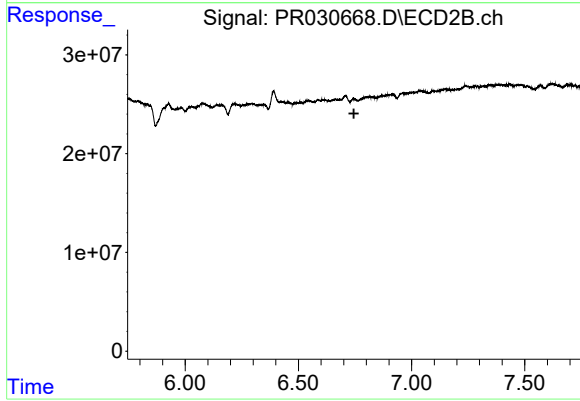
#37 AR-1262-2

R.T.: 6.391 min
Delta R.T.: 0.004 min
Response: 20029418
Conc: 7.17 ng/ml



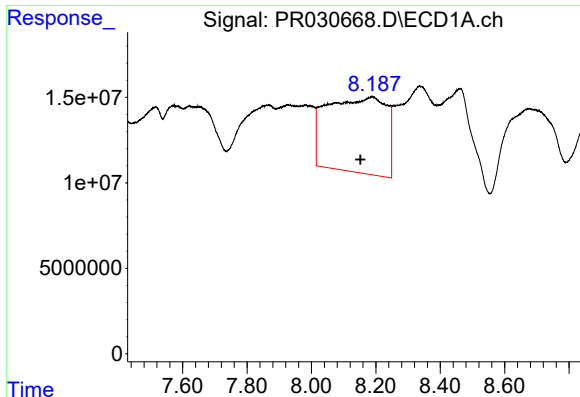
#38 AR-1262-3

R.T.: 7.927 min
Delta R.T.: 0.004 min
Response: 140240869
Conc: 69.57 ng/ml



#38 AR-1262-3

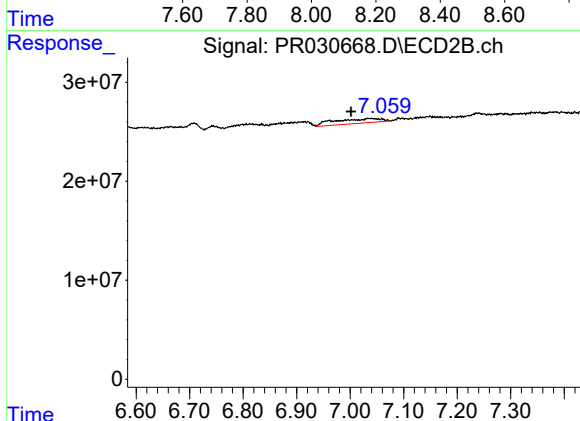
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#39 AR-1262-4

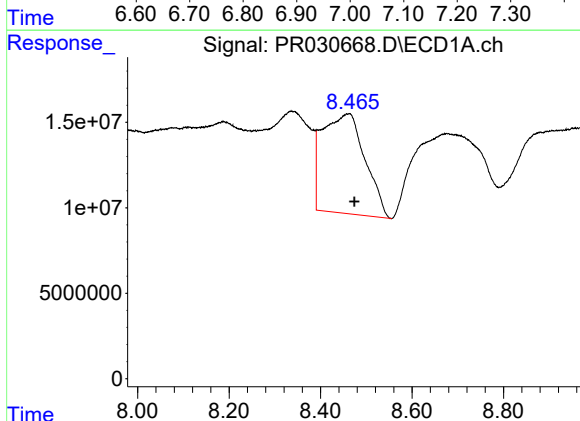
R.T.: 8.187 min
Delta R.T.: 0.035 min
Response: 568561706
Conc: 355.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



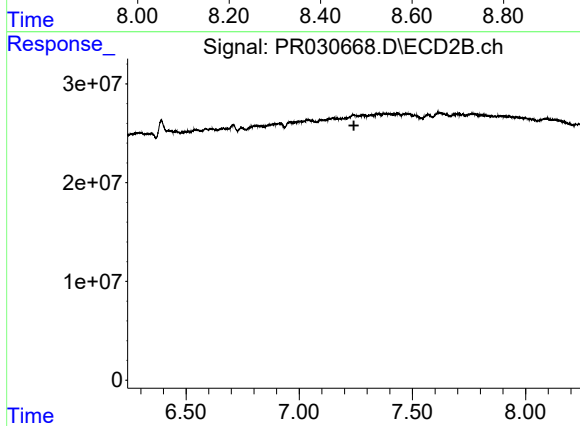
#39 AR-1262-4

R.T.: 7.033 min
Delta R.T.: 0.032 min
Response: 28782071
Conc: 12.84 ng/ml



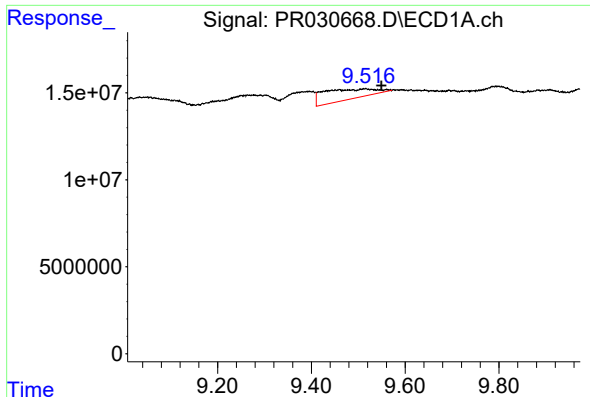
#40 AR-1262-5

R.T.: 8.462 min
Delta R.T.: -0.013 min
Response: 375664599
Conc: 101.43 ng/ml



#40 AR-1262-5

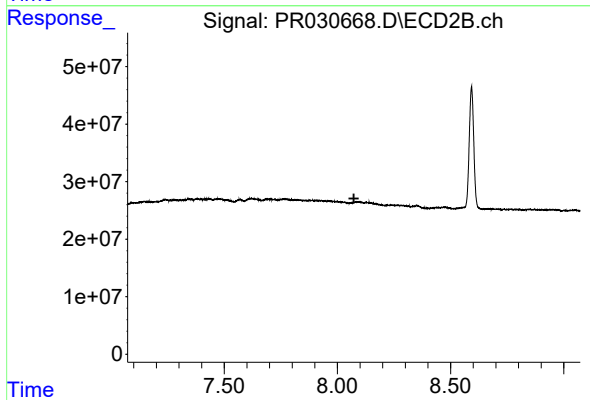
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.515 min
Delta R.T.: -0.034 min
Response: 45068504
Conc: 34.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.