

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
 Data File : PR031504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 08:46
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 22:57:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 21 07:29:33 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							
Target Compounds							
4)	L1 AR-1016-2	0.000	4.764	0	7493278	N.D.	8.343 #
5)	L1 AR-1016-3	5.706	4.764	4429329	7493278	5.801	4.514
6)	L1 AR-1016-4	5.797	4.810	2347547	22070450	4.921	21.760 #
7)	L1 AR-1016-5	6.333	4.904	13620904	11760951	29.112	17.573 #
12)	L3 AR-1232-2	0.000	4.764	0	7493278	N.D.	12.176 #
13)	L3 AR-1232-3	5.706	4.810	4429329	22070450	15.987	57.942 #
14)	L3 AR-1232-4	5.797	0.000	2347547	0	13.196	N.D. #
15)	L3 AR-1232-5	0.000	5.299	0	39164144	N.D.	104.156 #
17)	L4 AR-1242-2	5.706	4.764	4429329	7493278	15.425	8.279 #
18)	L4 AR-1242-3	5.706	4.904	4429329	11760951	10.937	26.905 #
19)	L4 AR-1242-4	0.000	4.904	0	11760951	N.D.	32.028 #
20)	L4 AR-1242-5	6.333	5.130	13620904	204.0E6	50.730	386.997 #
21)	L5 AR-1248-1	0.000	4.904	0	11760951	N.D.	17.781 #
22)	L5 AR-1248-2	6.333	0.000	13620904	0	38.389	N.D. #
23)	L5 AR-1248-3	6.584	5.130	259.2E6	204.0E6	469.929	228.148 #
24)	L5 AR-1248-4	6.584	5.513	259.2E6	219.4E6	491.862	148.662 #
25)	L5 AR-1248-5	6.805	5.536	169.6E6	189.5E6	300.387	179.465 #
26)	L6 AR-1254-1	0.000	4.904	0	11760951	N.D.	18.591 #
27)	L6 AR-1254-2	6.805	5.654	169.6E6	162.3E6	154.567	89.133 #
28)	L6 AR-1254-3	7.127	6.052	121.0E6	257.7E6	92.055	83.034
29)	L6 AR-1254-4	7.454	6.277	226.6E6	96507734	202.992	39.143 #
30)	L6 AR-1254-5	7.873	6.680	170.4E6	245.7E6	145.850	102.625 #
31)	L7 AR-1260-1	7.333	6.177	82068611	132.8E6	76.137	57.685
32)	L7 AR-1260-2	7.584	6.366	137.5E6	393.4E6	93.143	135.525 #
33)	L7 AR-1260-3	7.873	6.722	170.4E6	104.4E6	98.905	49.303 #
34)	L7 AR-1260-4	8.495	0.000	34890897	0	11.107	N.D. #
35)	L7 AR-1260-5	8.839	7.490	141.8E6	11101024	69.766	5.456 #
36)	L8 AR-1262-1	7.333	6.177	82068611	132.8E6	88.281	67.079
37)	L8 AR-1262-2	7.584	6.366	137.5E6	393.4E6	111.404	164.364 #
38)	L8 AR-1262-3	7.936	6.722	88539707	104.4E6	46.674	35.903
39)	L8 AR-1262-4	8.163	6.976	163.1E6	130.5E6	99.822	65.085 #
40)	L8 AR-1262-5	8.495	0.000	34890897	0	9.270	N.D. #
41)	L9 AR-1268-1	8.839	7.490	141.8E6	11101024	35.911	3.717 #
42)	L9 AR-1268-2	8.899	7.490	64548212	11101024	18.478	4.330 #
43)	L9 AR-1268-3	0.000	7.751	0	126.0E6	N.D.	61.228 #
44)	L9 AR-1268-4	9.581	8.064	65344824	46386634	44.738	52.150

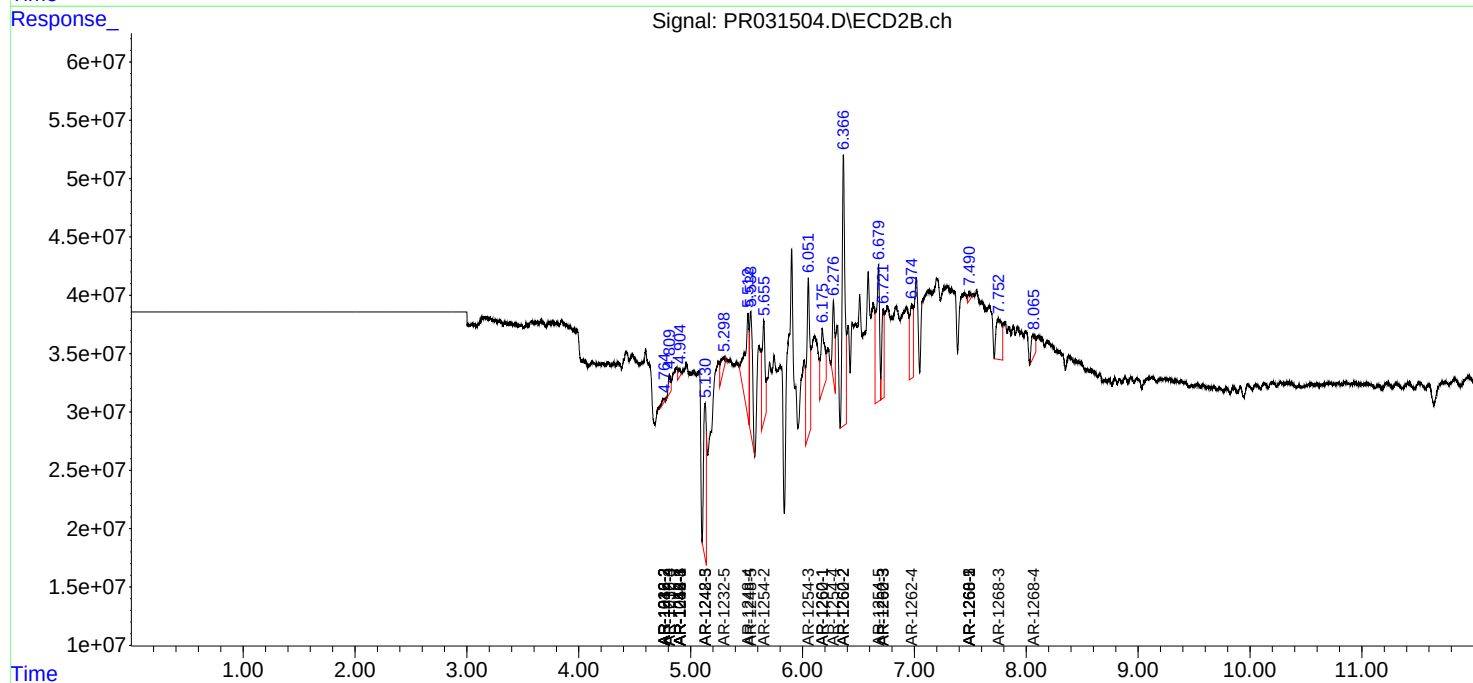
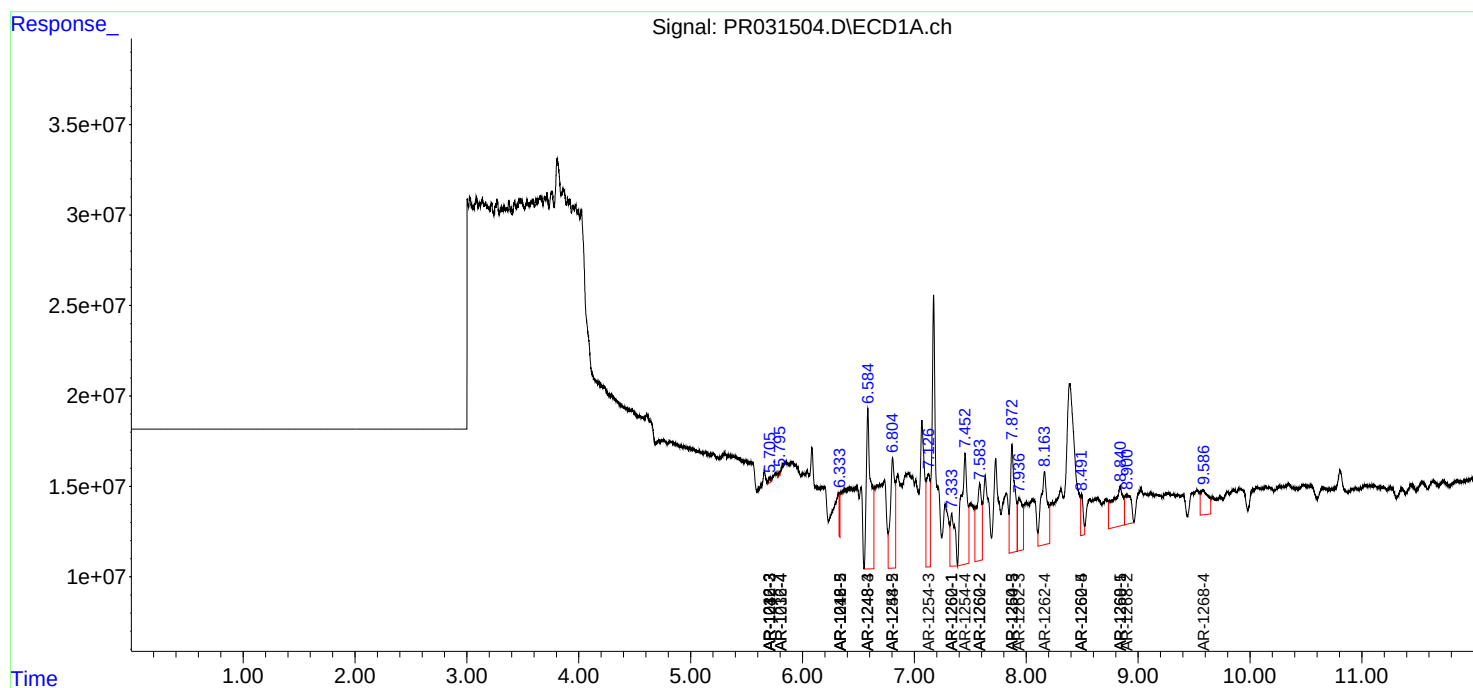
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

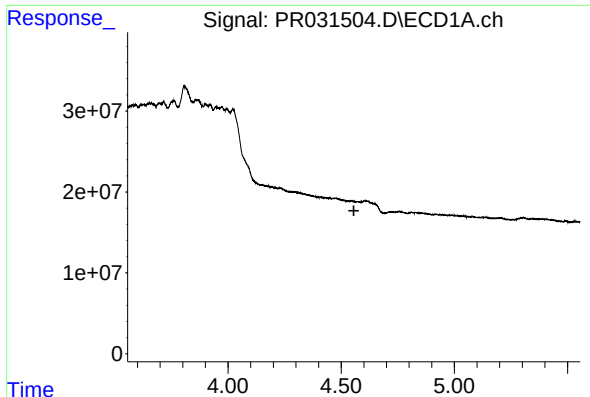
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
Data File : PR031504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2018 08:46
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 22:57:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 21 07:29:33 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

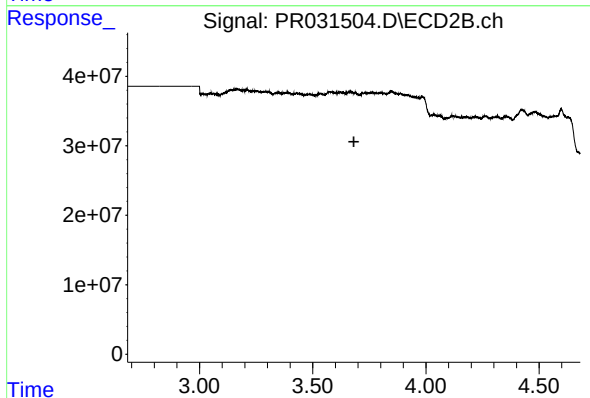




#1 Tetrachloro-m-xylene

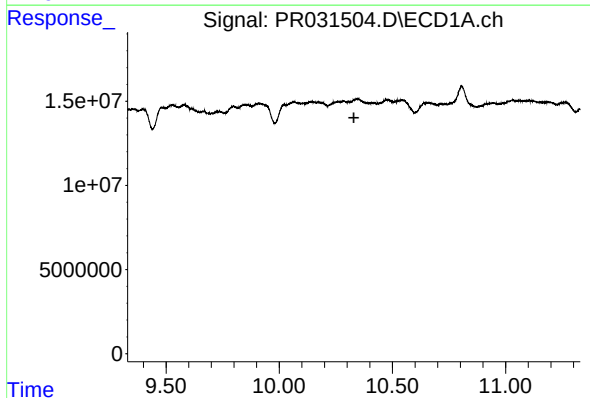
R.T.: 0.000 min
Exp R.T. : 4.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



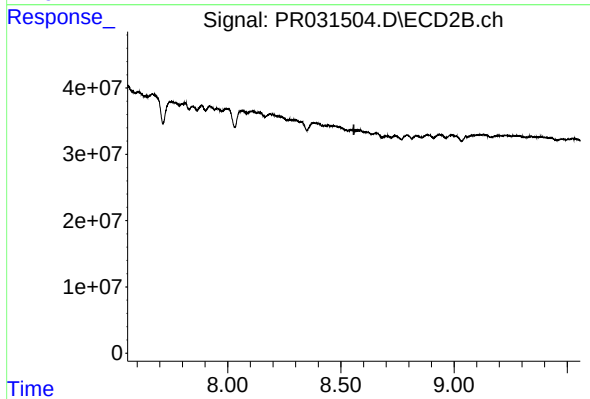
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.682 min
Response: 0
Conc: N.D.



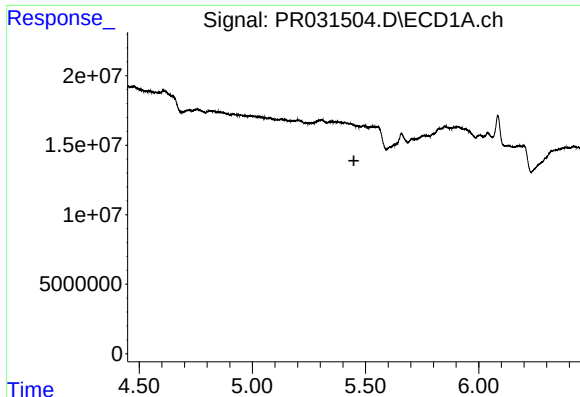
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.330 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

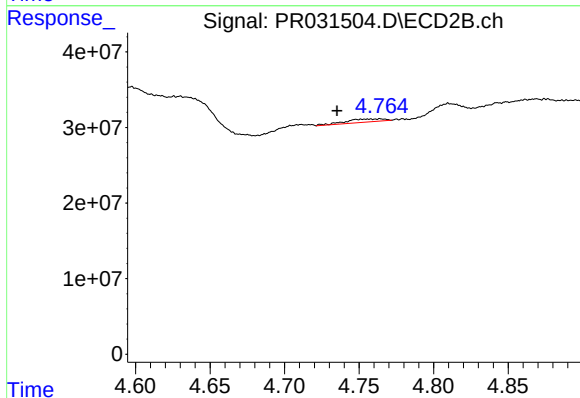
R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.



#4 AR-1016-2

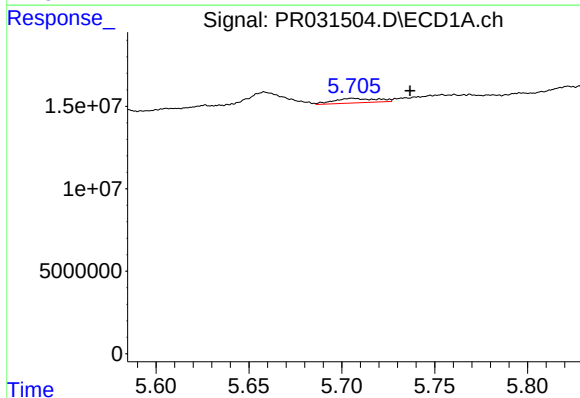
R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



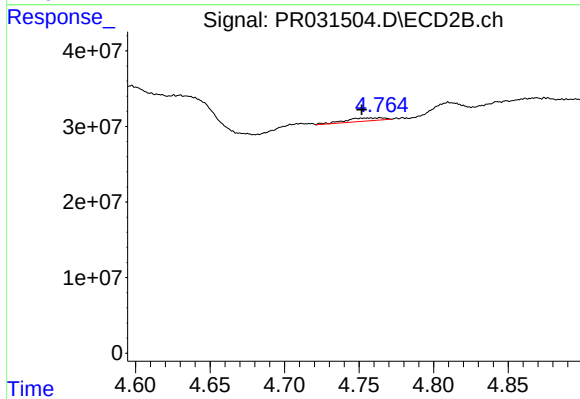
#4 AR-1016-2

R.T.: 4.764 min
Delta R.T.: 0.029 min
Response: 7493278
Conc: 8.34 ng/ml



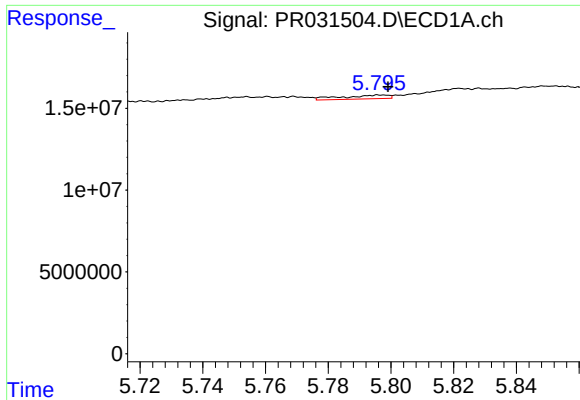
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.031 min
Response: 4429329
Conc: 5.80 ng/ml



#5 AR-1016-3

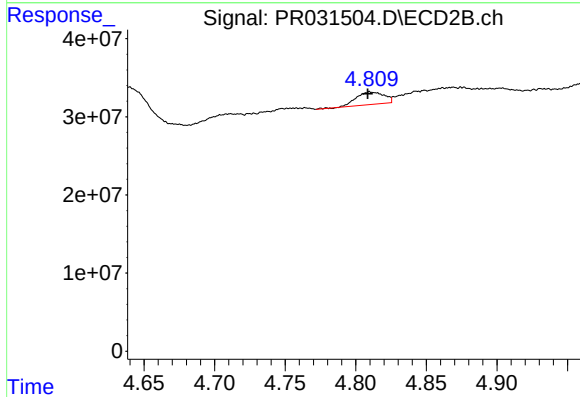
R.T.: 4.764 min
Delta R.T.: 0.012 min
Response: 7493278
Conc: 4.51 ng/ml



#6 AR-1016-4

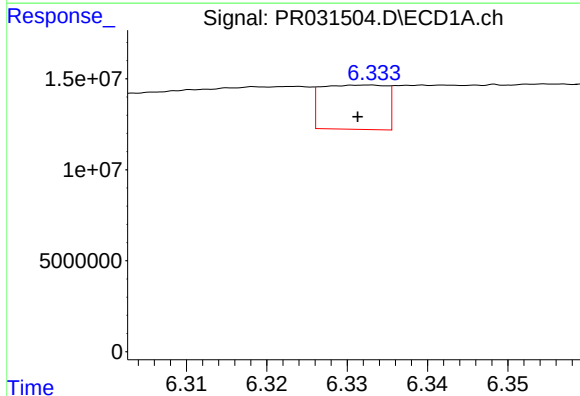
R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 2347547
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



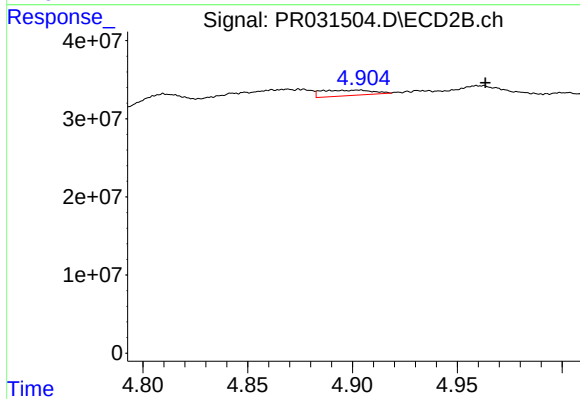
#6 AR-1016-4

R.T.: 4.810 min
Delta R.T.: 0.001 min
Response: 22070450
Conc: 21.76 ng/ml



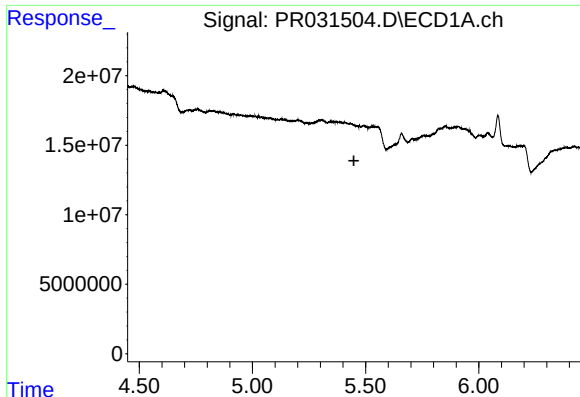
#7 AR-1016-5

R.T.: 6.333 min
Delta R.T.: 0.001 min
Response: 13620904
Conc: 29.11 ng/ml



#7 AR-1016-5

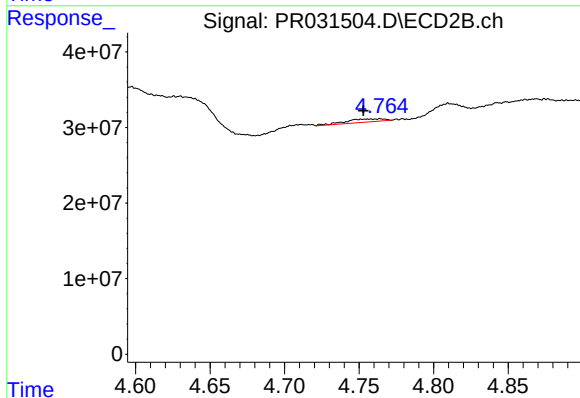
R.T.: 4.904 min
Delta R.T.: -0.060 min
Response: 11760951
Conc: 17.57 ng/ml



#12 AR-1232-2

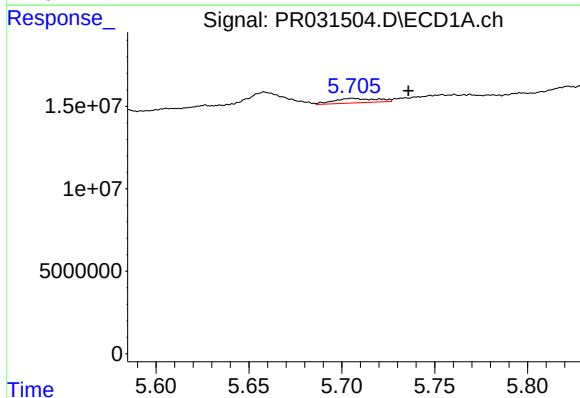
R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



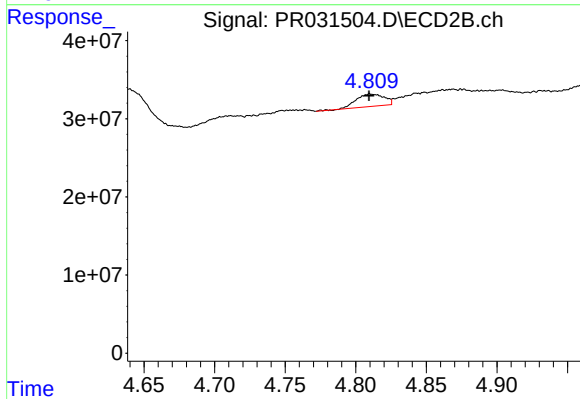
#12 AR-1232-2

R.T.: 4.764 min
Delta R.T.: 0.011 min
Response: 7493278
Conc: 12.18 ng/ml



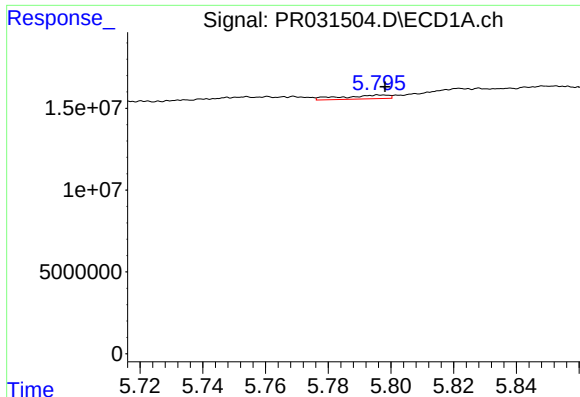
#13 AR-1232-3

R.T.: 5.706 min
Delta R.T.: -0.030 min
Response: 4429329
Conc: 15.99 ng/ml



#13 AR-1232-3

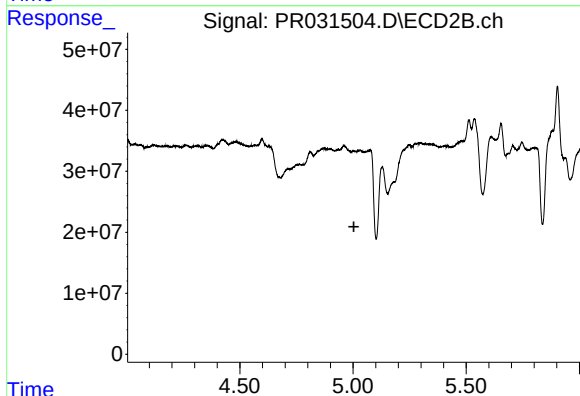
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 22070450
Conc: 57.94 ng/ml



#14 AR-1232-4

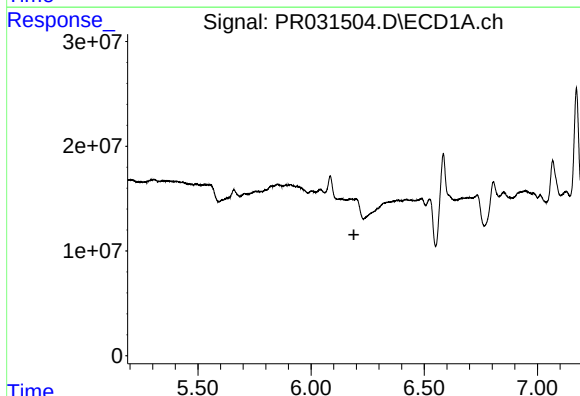
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 2347547
Conc: 13.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



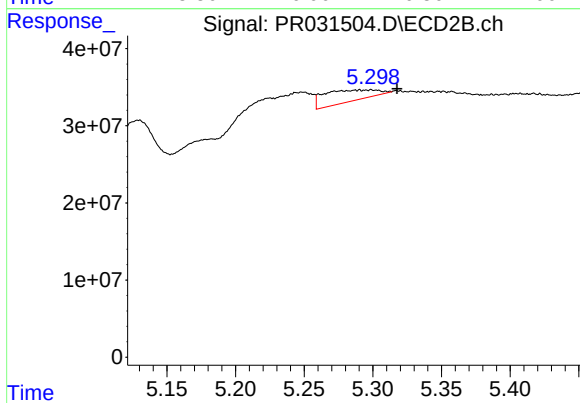
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



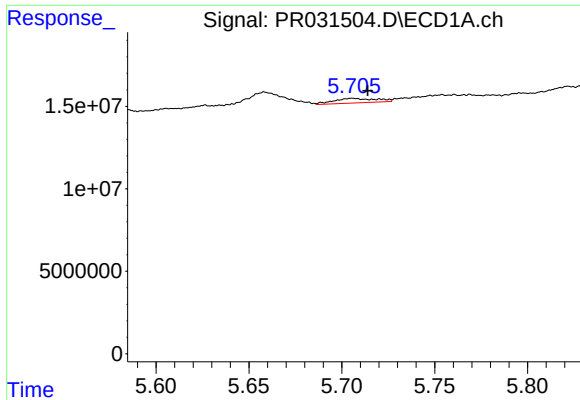
#15 AR-1232-5

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



#15 AR-1232-5

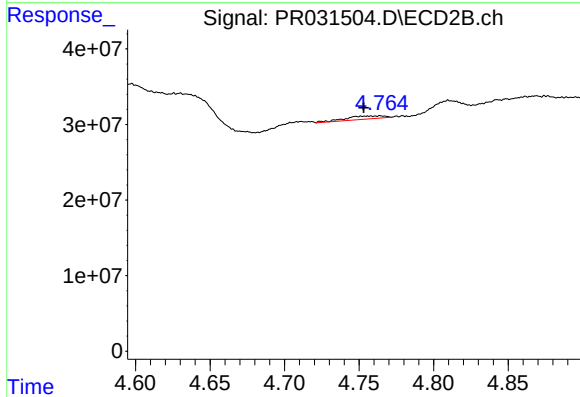
R.T.: 5.299 min
Delta R.T.: -0.019 min
Response: 39164144
Conc: 104.16 ng/ml



#17 AR-1242-2

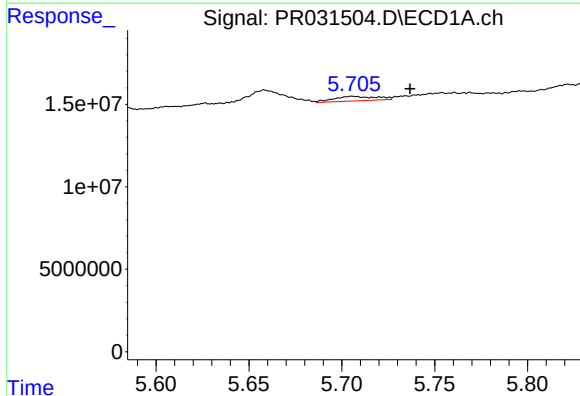
R.T.: 5.706 min
Delta R.T.: -0.008 min
Response: 4429329
Conc: 15.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



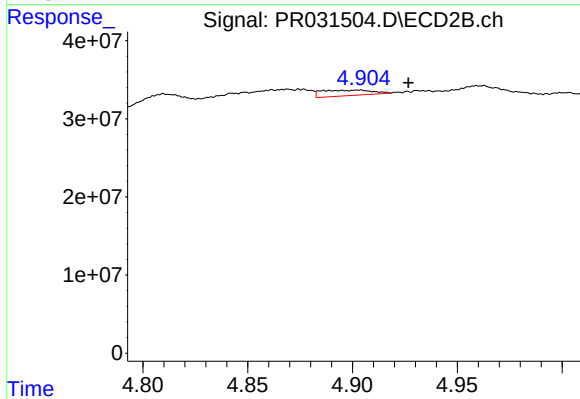
#17 AR-1242-2

R.T.: 4.764 min
Delta R.T.: 0.011 min
Response: 7493278
Conc: 8.28 ng/ml



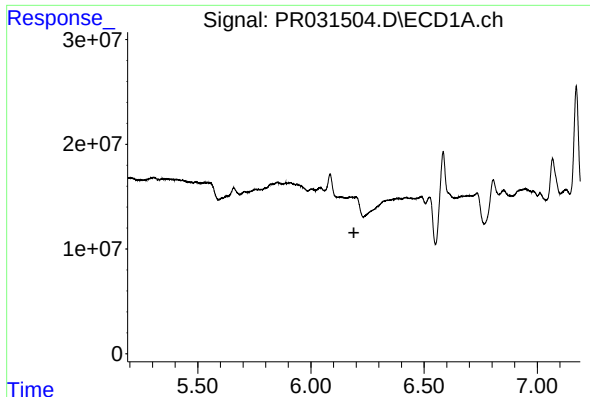
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.031 min
Response: 4429329
Conc: 10.94 ng/ml



#18 AR-1242-3

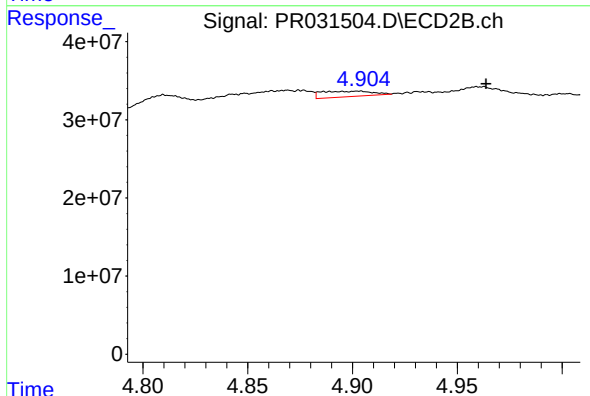
R.T.: 4.904 min
Delta R.T.: -0.023 min
Response: 11760951
Conc: 26.90 ng/ml



#19 AR-1242-4

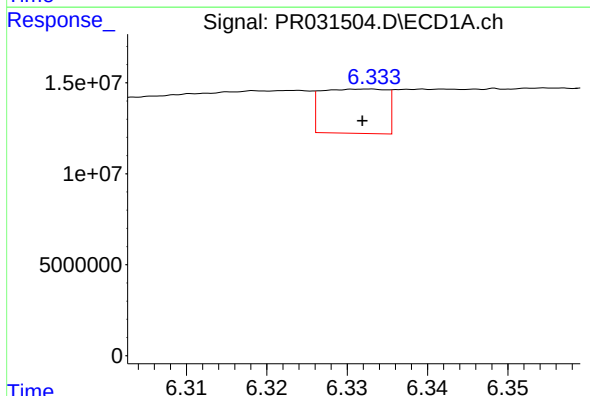
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



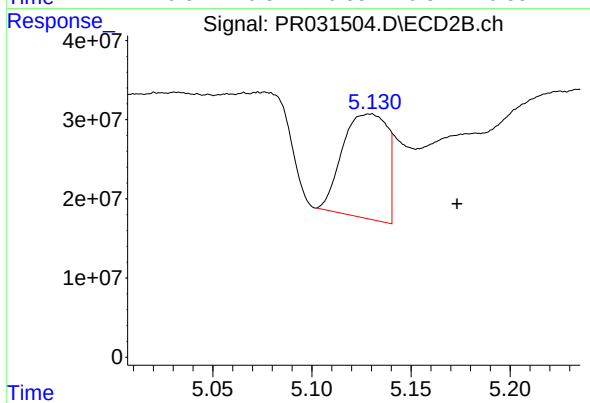
#19 AR-1242-4

R.T.: 4.904 min
Delta R.T.: -0.060 min
Response: 11760951
Conc: 32.03 ng/ml



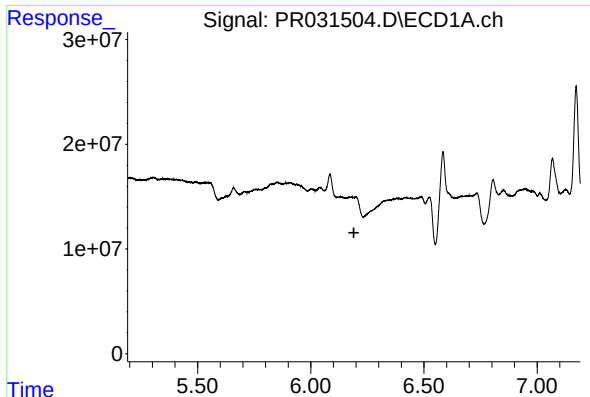
#20 AR-1242-5

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 13620904
Conc: 50.73 ng/ml



#20 AR-1242-5

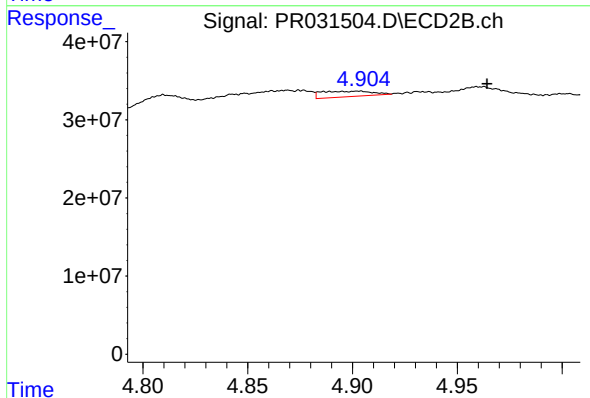
R.T.: 5.130 min
Delta R.T.: -0.043 min
Response: 204009466
Conc: 387.00 ng/ml



#21 AR-1248-1

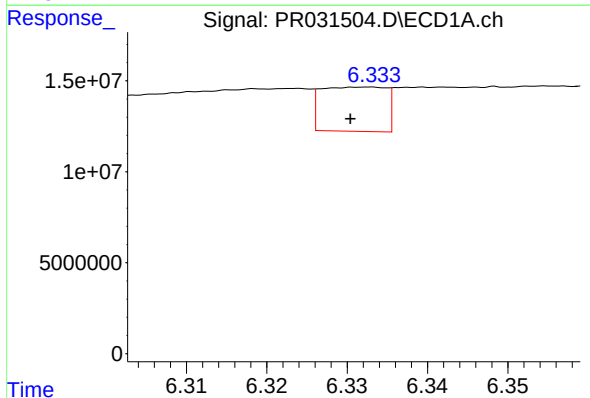
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



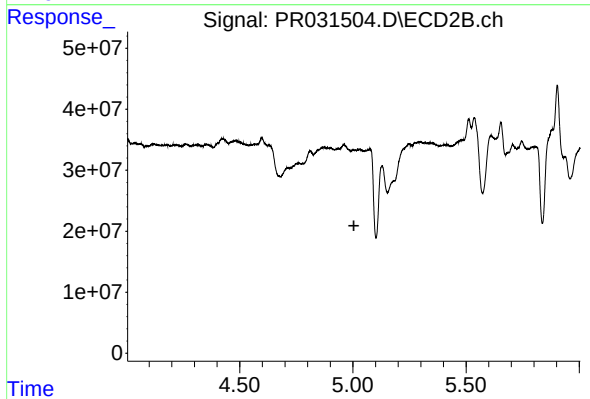
#21 AR-1248-1

R.T.: 4.904 min
Delta R.T.: -0.060 min
Response: 11760951
Conc: 17.78 ng/ml



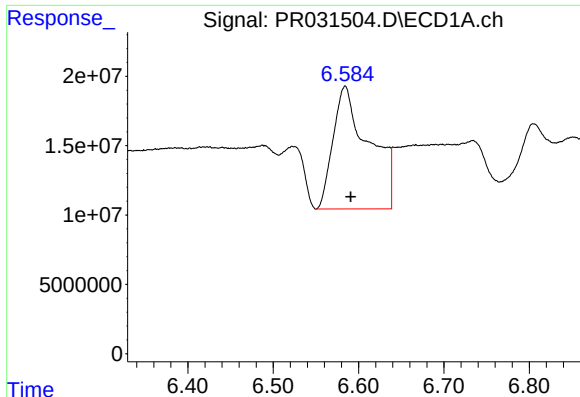
#22 AR-1248-2

R.T.: 6.333 min
Delta R.T.: 0.002 min
Response: 13620904
Conc: 38.39 ng/ml



#22 AR-1248-2

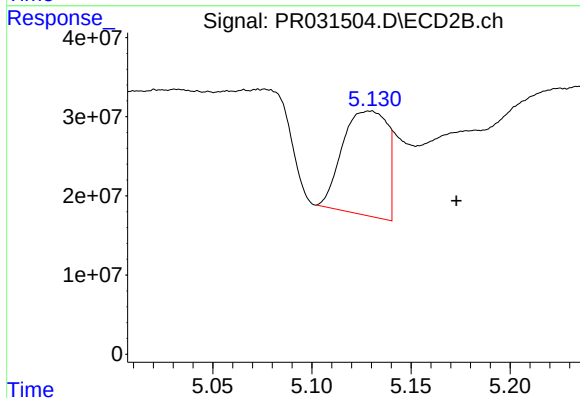
R.T.: 0.000 min
Exp R.T.: 5.004 min
Response: 0
Conc: N.D.



#23 AR-1248-3

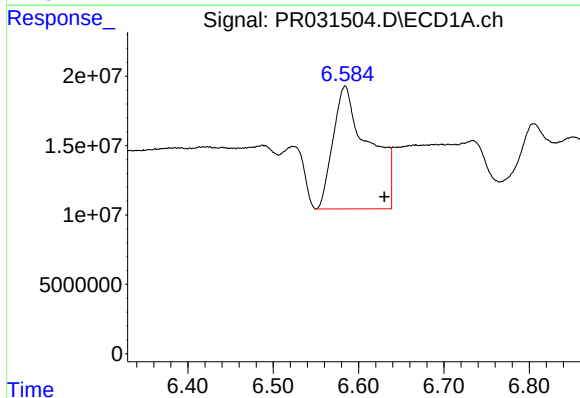
R.T.: 6.584 min
Delta R.T.: -0.006 min
Response: 259217959
Conc: 469.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



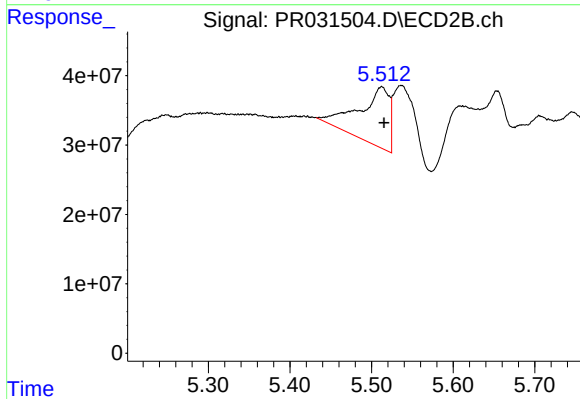
#23 AR-1248-3

R.T.: 5.130 min
Delta R.T.: -0.043 min
Response: 204009466
Conc: 228.15 ng/ml



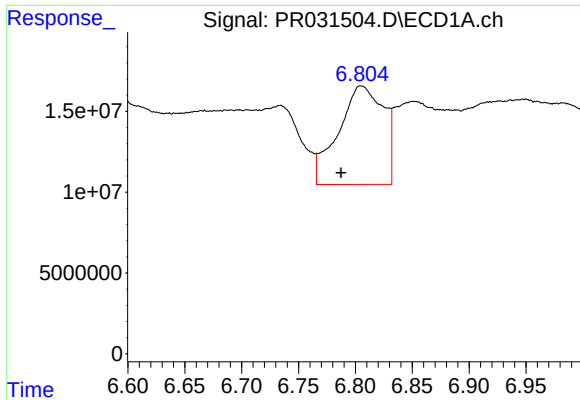
#24 AR-1248-4

R.T.: 6.584 min
Delta R.T.: -0.046 min
Response: 259217959
Conc: 491.86 ng/ml



#24 AR-1248-4

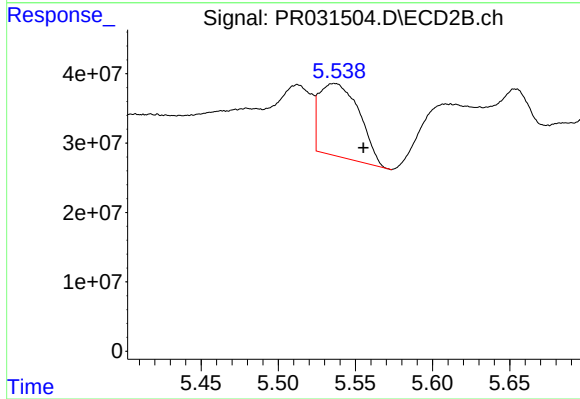
R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 219372124
Conc: 148.66 ng/ml



#25 AR-1248-5

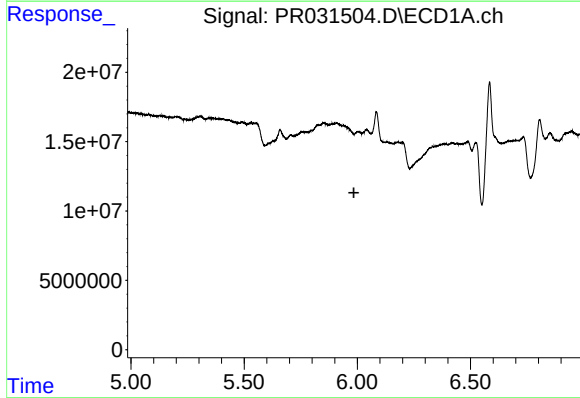
R.T.: 6.805 min
Delta R.T.: 0.018 min
Response: 169577251
Conc: 300.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



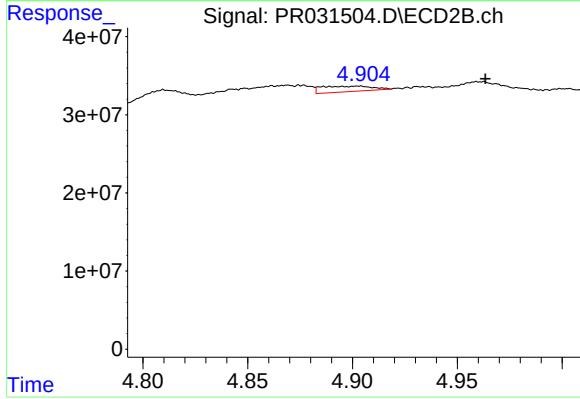
#25 AR-1248-5

R.T.: 5.536 min
Delta R.T.: -0.019 min
Response: 189475847
Conc: 179.47 ng/ml



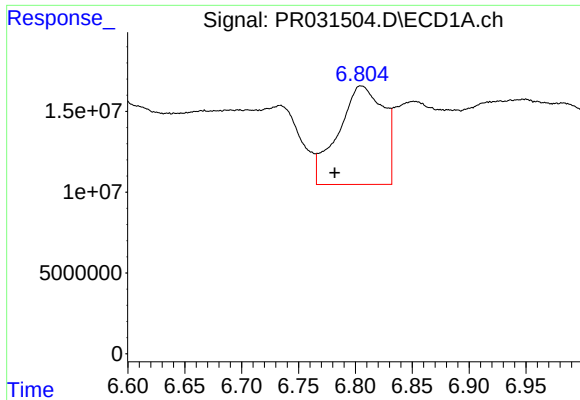
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



#26 AR-1254-1

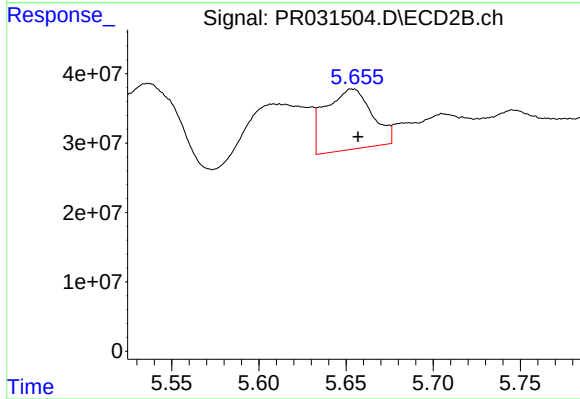
R.T.: 4.904 min
Delta R.T.: -0.060 min
Response: 11760951
Conc: 18.59 ng/ml



#27 AR-1254-2

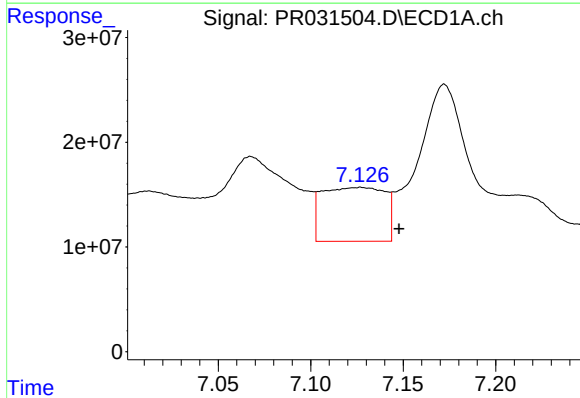
R.T.: 6.805 min
Delta R.T.: 0.023 min
Response: 169577251
Conc: 154.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



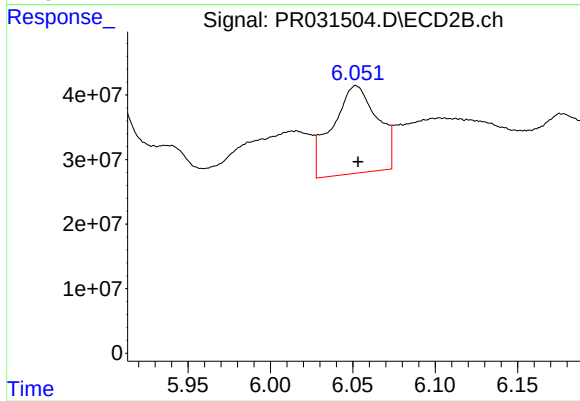
#27 AR-1254-2

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 162328091
Conc: 89.13 ng/ml



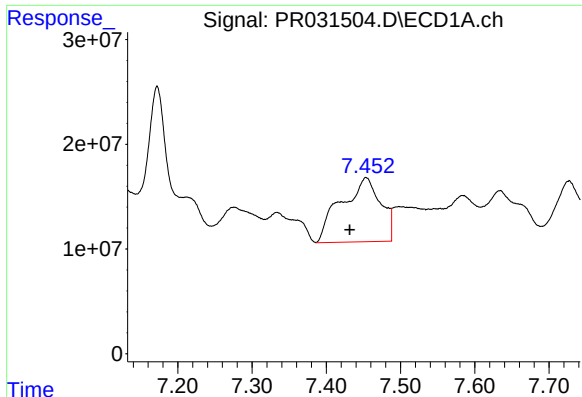
#28 AR-1254-3

R.T.: 7.127 min
Delta R.T.: -0.021 min
Response: 120982804
Conc: 92.06 ng/ml



#28 AR-1254-3

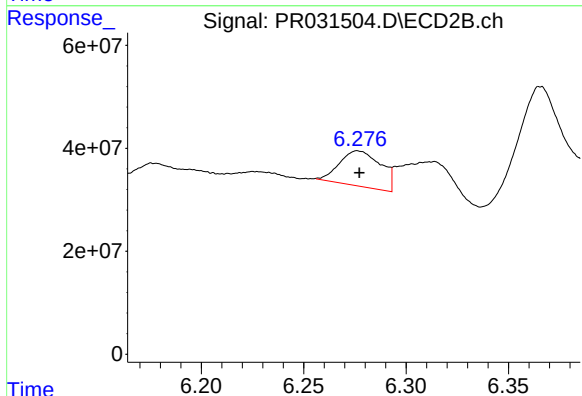
R.T.: 6.052 min
Delta R.T.: -0.001 min
Response: 257704960
Conc: 83.03 ng/ml



#29 AR-1254-4

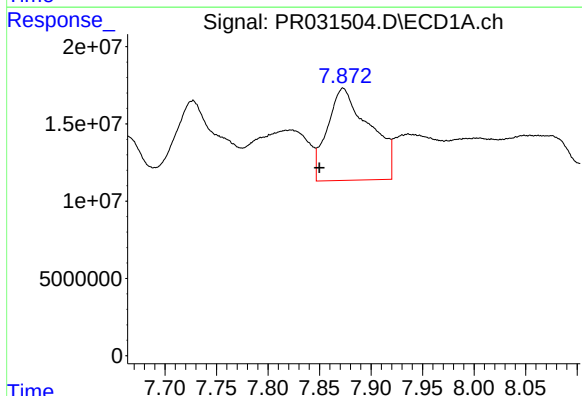
R.T.: 7.454 min
Delta R.T.: 0.022 min
Response: 226644456
Conc: 202.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



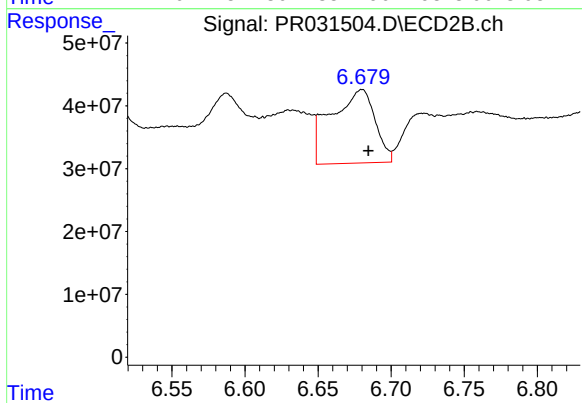
#29 AR-1254-4

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 96507734
Conc: 39.14 ng/ml



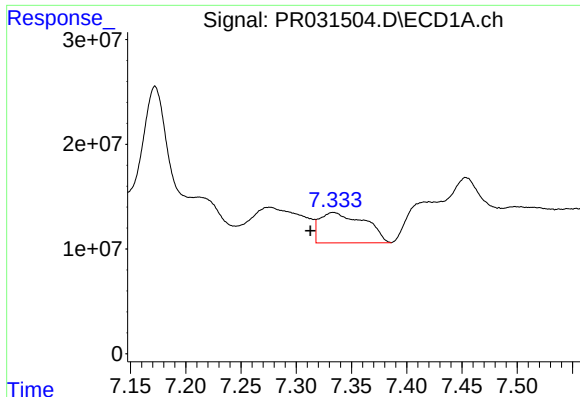
#30 AR-1254-5

R.T.: 7.873 min
Delta R.T.: 0.023 min
Response: 170411758
Conc: 145.85 ng/ml



#30 AR-1254-5

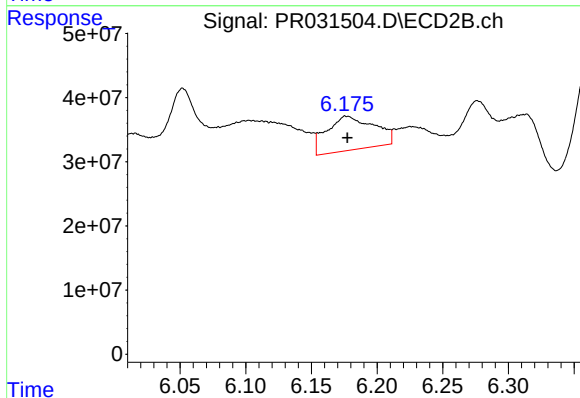
R.T.: 6.680 min
Delta R.T.: -0.004 min
Response: 245726204
Conc: 102.63 ng/ml



#31 AR-1260-1

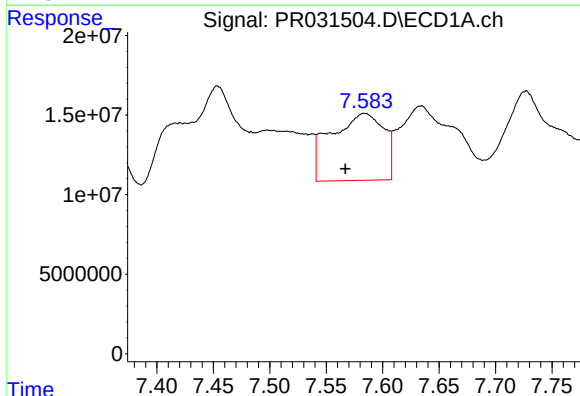
R.T.: 7.333 min
Delta R.T.: 0.020 min
Response: 82068611
Conc: 76.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



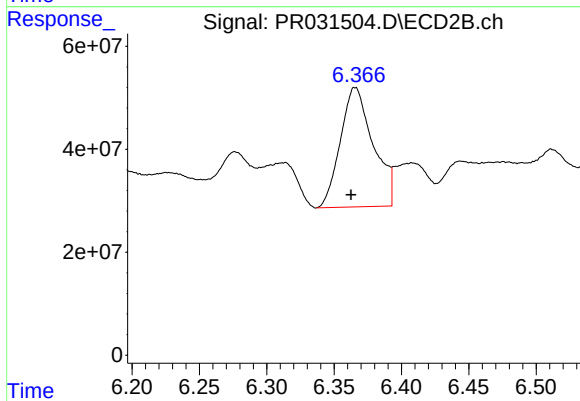
#31 AR-1260-1

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 132843448
Conc: 57.69 ng/ml



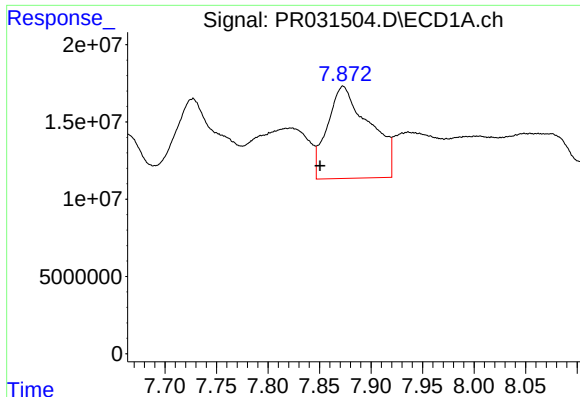
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: 0.017 min
Response: 137527923
Conc: 93.14 ng/ml



#32 AR-1260-2

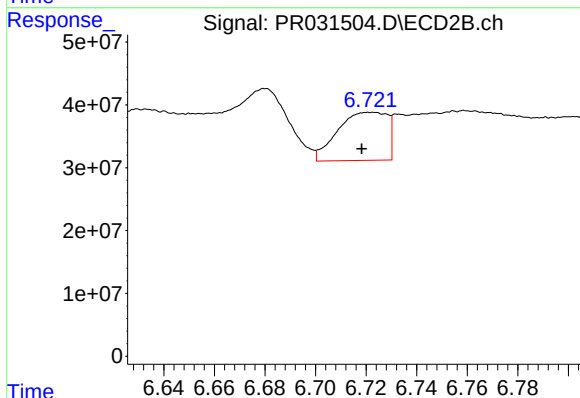
R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 393377844
Conc: 135.53 ng/ml



#33 AR-1260-3

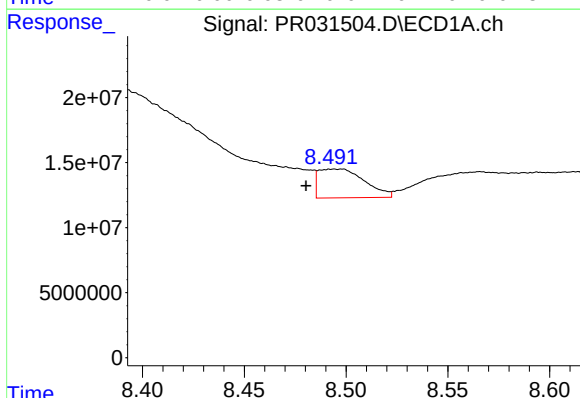
R.T.: 7.873 min
Delta R.T.: 0.022 min
Response: 170411758
Conc: 98.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



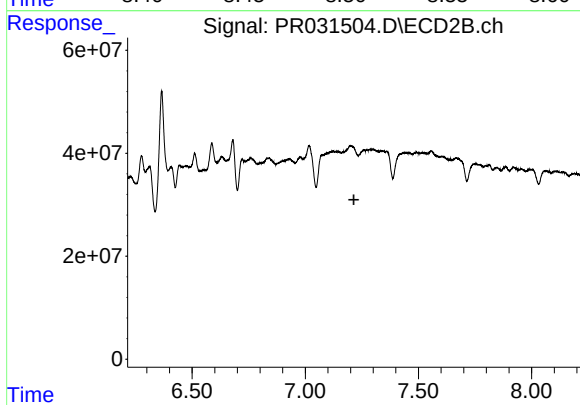
#33 AR-1260-3

R.T.: 6.722 min
Delta R.T.: 0.004 min
Response: 104379699
Conc: 49.30 ng/ml



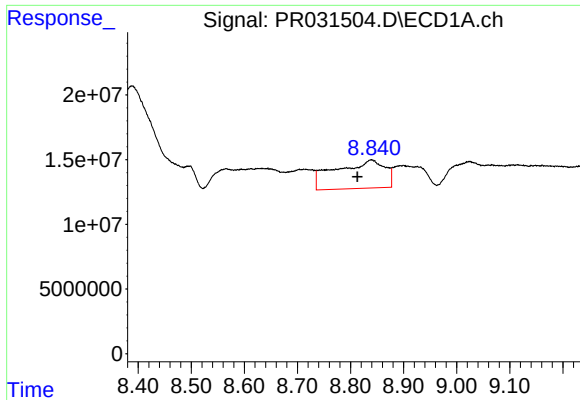
#34 AR-1260-4

R.T.: 8.495 min
Delta R.T.: 0.014 min
Response: 34890897
Conc: 11.11 ng/ml



#34 AR-1260-4

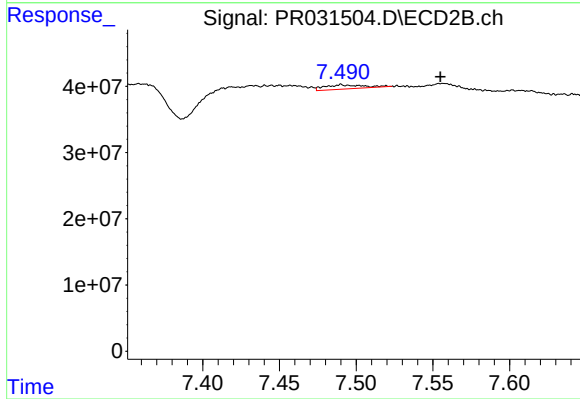
R.T.: 0.000 min
Exp R.T.: 7.215 min
Response: 0
Conc: N.D.



#35 AR-1260-5

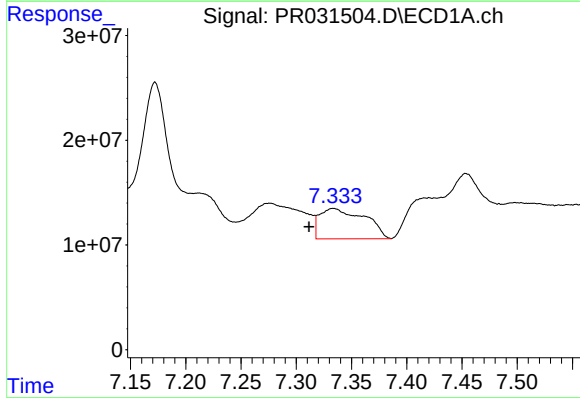
R.T.: 8.839 min
Delta R.T.: 0.027 min
Response: 141795333
Conc: 69.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



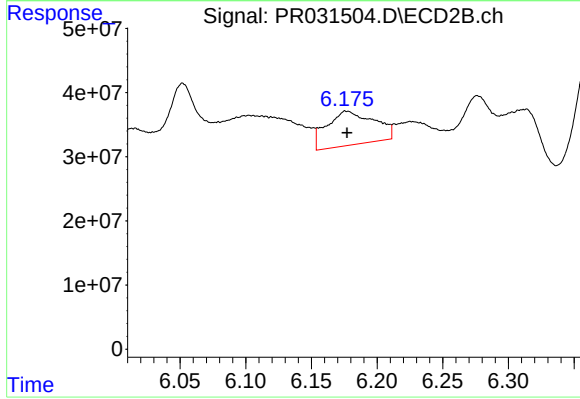
#35 AR-1260-5

R.T.: 7.490 min
Delta R.T.: -0.065 min
Response: 11101024
Conc: 5.46 ng/ml



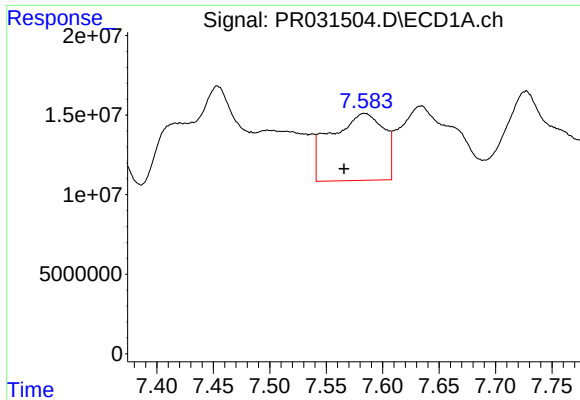
#36 AR-1262-1

R.T.: 7.333 min
Delta R.T.: 0.022 min
Response: 82068611
Conc: 88.28 ng/ml



#36 AR-1262-1

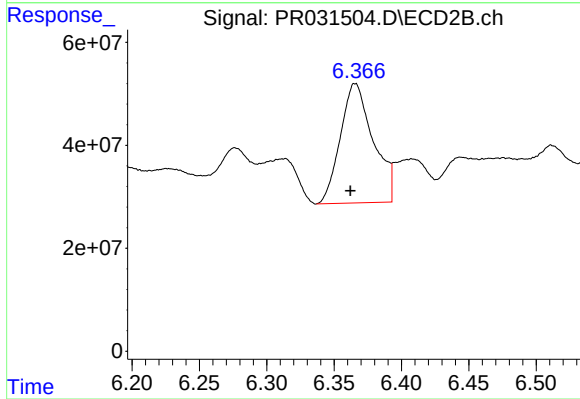
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 132843448
Conc: 67.08 ng/ml



#37 AR-1262-2

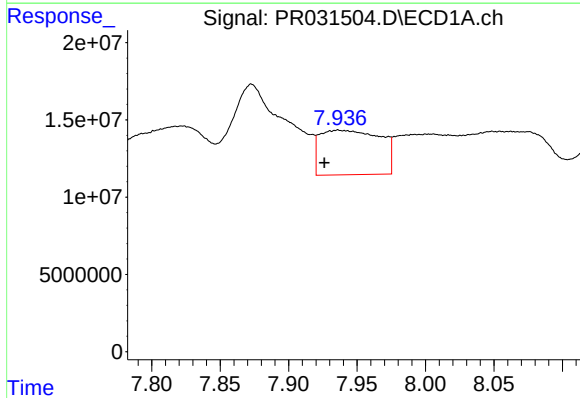
R.T.: 7.584 min
Delta R.T.: 0.018 min
Response: 137527923
Conc: 111.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



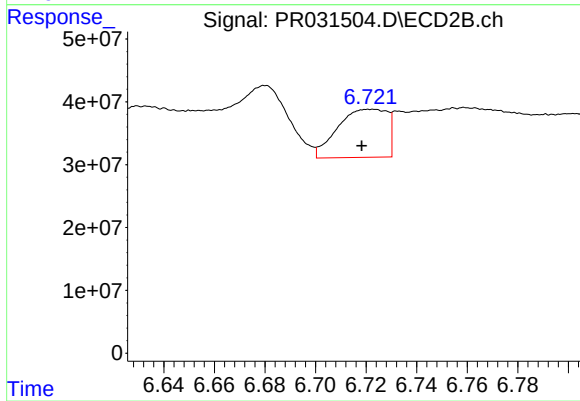
#37 AR-1262-2

R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 393377844
Conc: 164.36 ng/ml



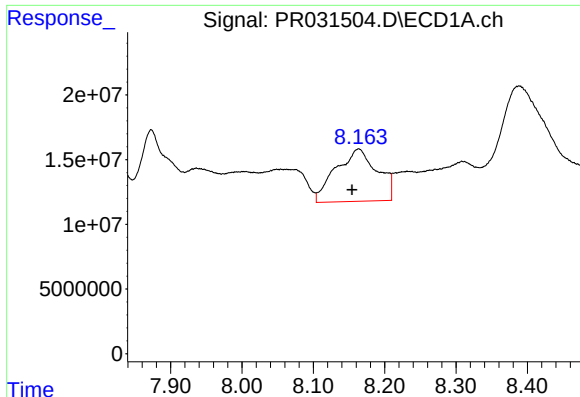
#38 AR-1262-3

R.T.: 7.936 min
Delta R.T.: 0.010 min
Response: 88539707
Conc: 46.67 ng/ml



#38 AR-1262-3

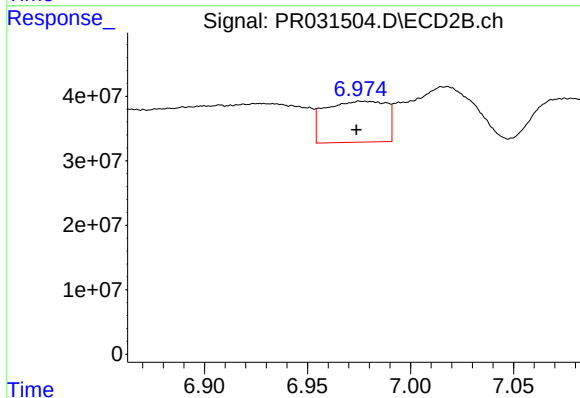
R.T.: 6.722 min
Delta R.T.: 0.004 min
Response: 104379699
Conc: 35.90 ng/ml



#39 AR-1262-4

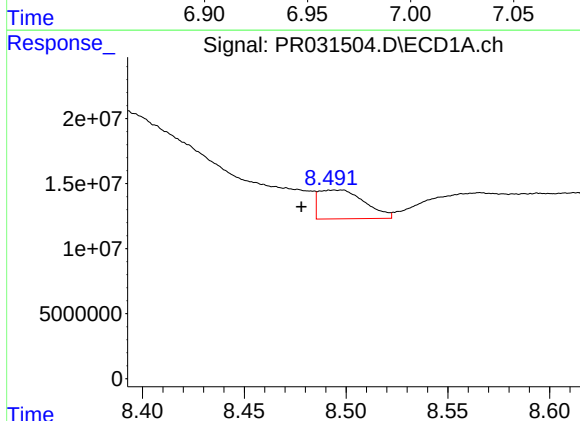
R.T.: 8.163 min
Delta R.T.: 0.009 min
Response: 163128428
Conc: 99.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



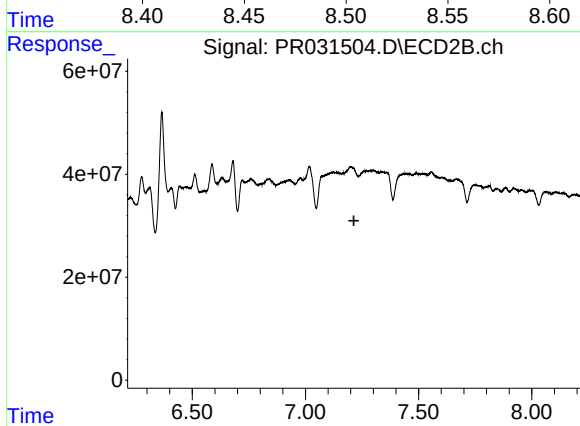
#39 AR-1262-4

R.T.: 6.976 min
Delta R.T.: 0.003 min
Response: 130454690
Conc: 65.09 ng/ml



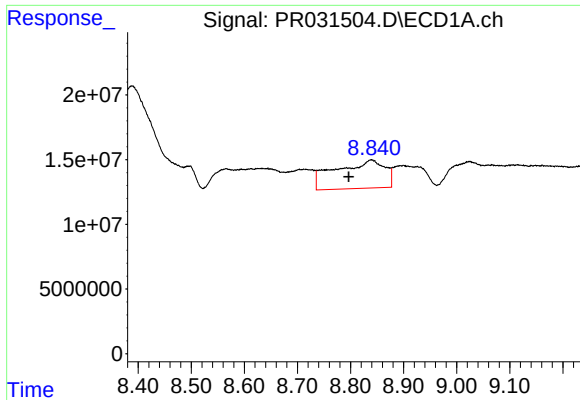
#40 AR-1262-5

R.T.: 8.495 min
Delta R.T.: 0.017 min
Response: 34890897
Conc: 9.27 ng/ml



#40 AR-1262-5

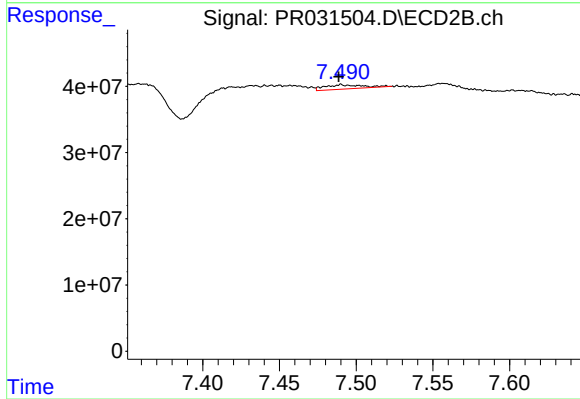
R.T.: 0.000 min
Exp R.T.: 7.214 min
Response: 0
Conc: N.D.



#41 AR-1268-1

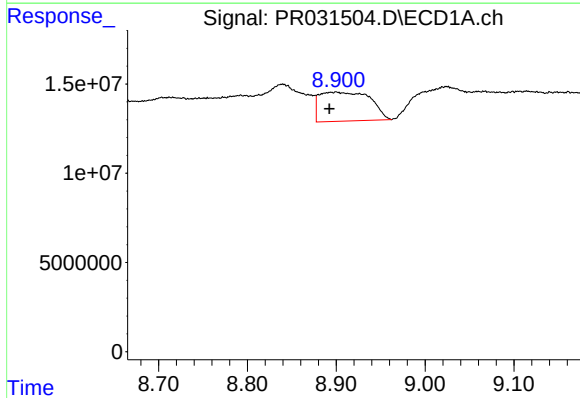
R.T.: 8.839 min
Delta R.T.: 0.043 min
Response: 141795333
Conc: 35.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



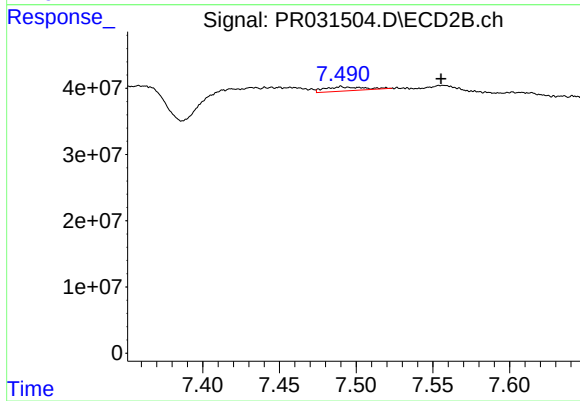
#41 AR-1268-1

R.T.: 7.490 min
Delta R.T.: 0.001 min
Response: 11101024
Conc: 3.72 ng/ml



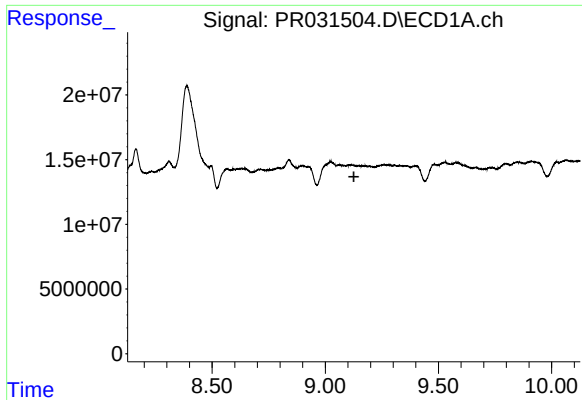
#42 AR-1268-2

R.T.: 8.899 min
Delta R.T.: 0.007 min
Response: 64548212
Conc: 18.48 ng/ml



#42 AR-1268-2

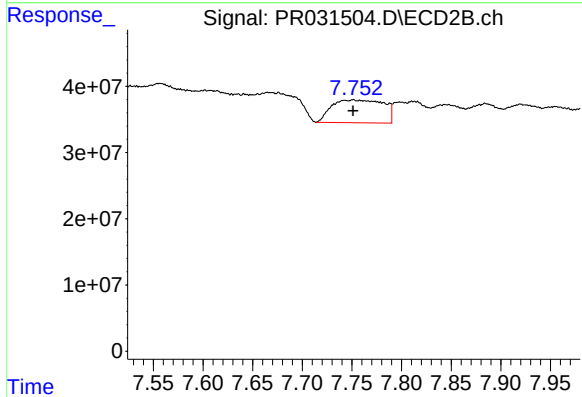
R.T.: 7.490 min
Delta R.T.: -0.065 min
Response: 11101024
Conc: 4.33 ng/ml



#43 AR-1268-3

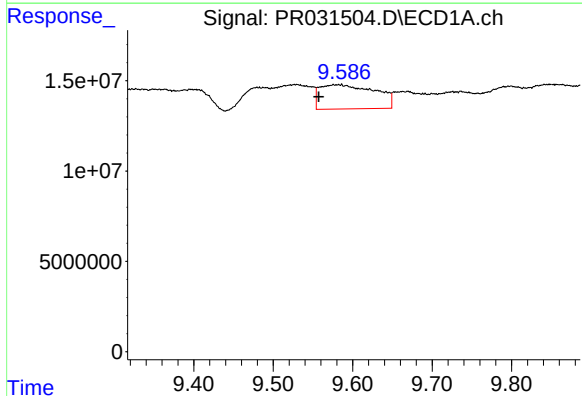
R.T.: 0.000 min
Exp R.T.: 9.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



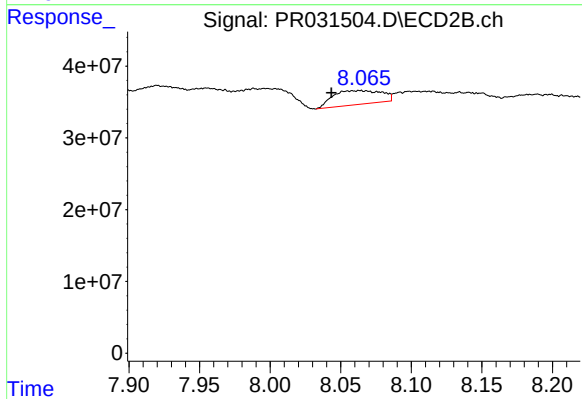
#43 AR-1268-3

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 126037486
Conc: 61.23 ng/ml



#44 AR-1268-4

R.T.: 9.581 min
Delta R.T.: 0.024 min
Response: 65344824
Conc: 44.74 ng/ml



#44 AR-1268-4

R.T.: 8.064 min
Delta R.T.: 0.020 min
Response: 46386634
Conc: 52.15 ng/ml