

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071218\
 Data File : PR030183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2018 10:00
 Operator : MA/SM
 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: Jul 11 13:25:23 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 10 01:27:38 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...	0.000	3.691	0	3067167	N.D.	0.116 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.551	0	63279146	N.D.	70.576 #
4)	L1 AR-1016-2	0.000	4.940	0	14612531	N.D.	14.836 #
5)	L1 AR-1016-3	0.000	5.043	0	117.1E6	N.D.	118.698 #
6)	L1 AR-1016-4	6.158	5.218	47596250	47341117	98.327	41.177 #
7)	L1 AR-1016-5	6.330	5.554	6498776	36756182	12.093	31.966 #
8)	L2 AR-1221-1	0.000	3.906	0	12846166	N.D.	35.325 #
9)	L2 AR-1221-2	0.000	3.989	0	16765854	N.D.	55.274 #
10)	L2 AR-1221-3	0.000	4.083	0	21890085	N.D.	23.033 #
11)	L3 AR-1232-1	0.000	4.083	0	21890085	N.D.	39.229 #
12)	L3 AR-1232-2	0.000	4.940	0	14612531	N.D.	35.167 #
13)	L3 AR-1232-3	0.000	5.043	0	117.1E6	N.D.	371.415 #
14)	L3 AR-1232-4	0.000	5.554	0	36756182	N.D.	66.579 #
15)	L3 AR-1232-5	6.330	5.592	6498776	33665338	30.711	57.272 #
16)	L4 AR-1242-1	0.000	4.551	0	63279146	N.D.	83.114 #
17)	L4 AR-1242-2	0.000	4.791	0	85932202	N.D.	48.426 #
18)	L4 AR-1242-3	0.000	4.851	0	144.4E6	N.D.	123.388 #
19)	L4 AR-1242-4	0.000	5.043	0	117.1E6	N.D.	130.266 #
20)	L4 AR-1242-5	6.158	5.218	47596250	47341117	112.110	45.746 #
21)	L5 AR-1248-1	0.000	5.043	0	117.1E6	N.D.	109.509 #
22)	L5 AR-1248-2	6.158	5.043	47596250	117.1E6	77.788	104.721 #
23)	L5 AR-1248-3	6.579	5.218	61466279	47341117	106.955	33.742 #
24)	L5 AR-1248-4	6.579	5.554	61466279	36756182	82.489	17.715 #
25)	L5 AR-1248-5	6.809	5.592	17426886	33665338	22.692	22.275
26)	L6 AR-1254-1	0.000	5.043	0	117.1E6	N.D.	144.078 #
27)	L6 AR-1254-2	6.809	5.698	17426886	52261495	14.339	26.310 #
28)	L6 AR-1254-3	7.154	6.096	10033959	57820467	7.387	19.367 #
29)	L6 AR-1254-4	0.000	6.304	0	67972152	N.D.	29.014 #
30)	L6 AR-1254-5	0.000	6.731	0	42074821	N.D.	17.861 #
31)	L7 AR-1260-1	0.000	6.234	0	54699902	N.D.	26.400 #
32)	L7 AR-1260-2	0.000	6.406	0	52506128	N.D.	20.842 #
33)	L7 AR-1260-3	0.000	6.797	0	34221720	N.D.	18.280 #
34)	L7 AR-1260-4	0.000	7.063	0	82246970	N.D.	56.728 #
35)	L7 AR-1260-5	8.517	7.249	115.9E6	30889122	43.867	9.398 #
36)	L8 AR-1262-1	0.000	6.234	0	54699902	N.D.	31.599 #
37)	L8 AR-1262-2	0.000	6.406	0	52506128	N.D.	24.574 #
38)	L8 AR-1262-3	0.000	6.797	0	34221720	N.D.	13.665 #
39)	L8 AR-1262-4	0.000	7.063	0	82246970	N.D.	42.380 #
40)	L8 AR-1262-5	8.517	7.249	115.9E6	30889122	39.505	8.502 #
41)	L9 AR-1268-1	0.000	7.596	0	34304801	N.D.	10.777 #
42)	L9 AR-1268-2	0.000	7.596	0	34304801	N.D.	11.818 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071218\
Data File : PR030183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2018 10:00
Operator : MA/SM
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: Jul 11 13:25:23 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:27:38 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

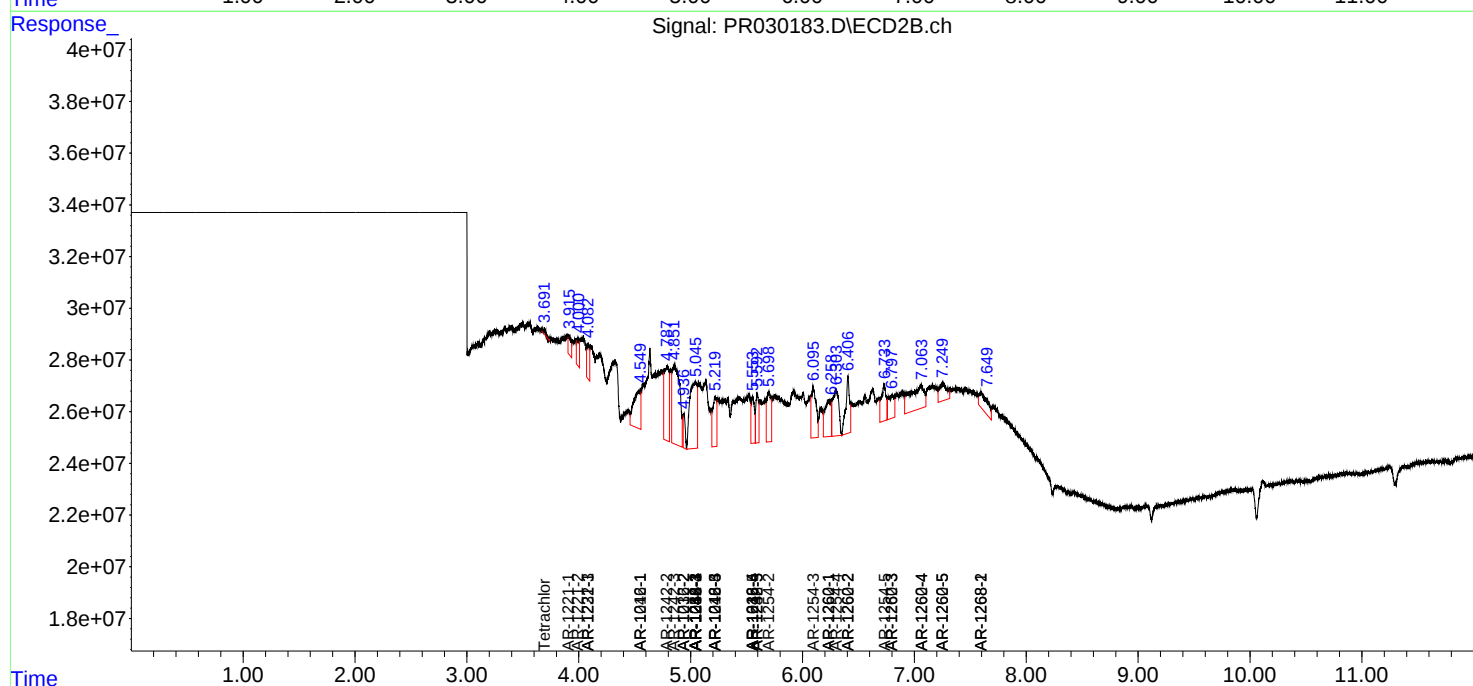
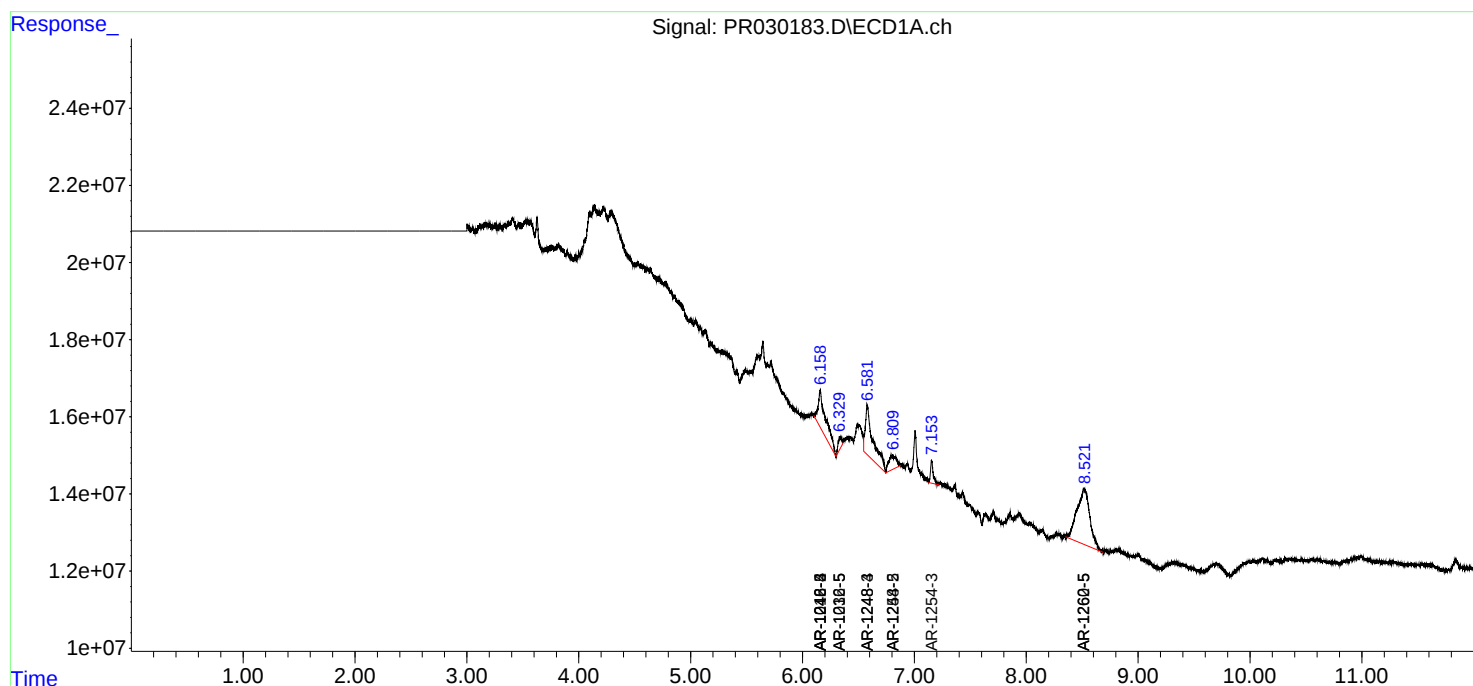
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

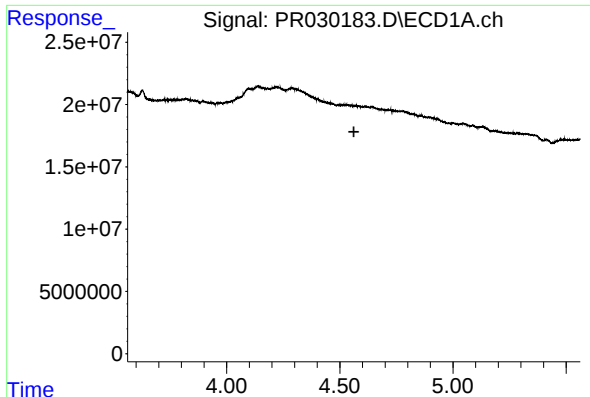
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071218\
Data File : PR030183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2018 10:00
Operator : MA/SM
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 13:25:23 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:27:38 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

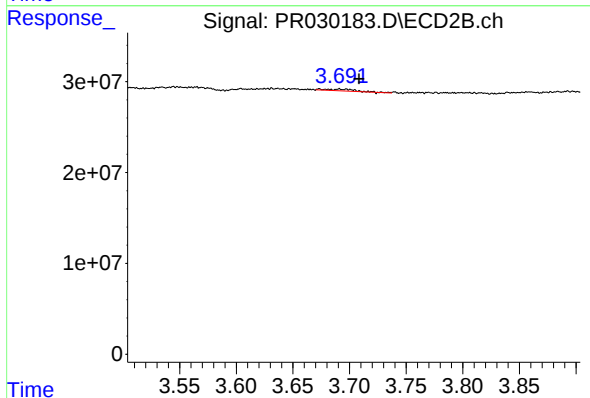




#1 Tetrachloro-m-xylene

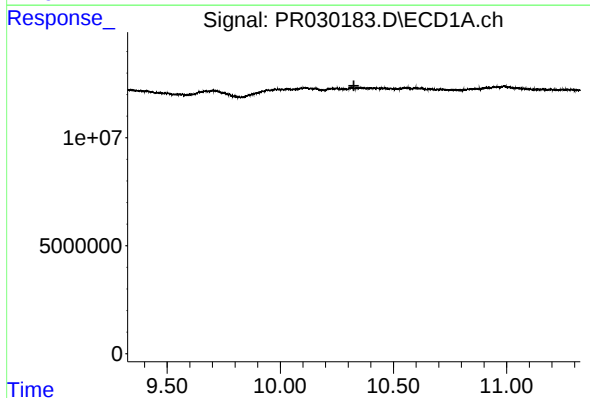
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



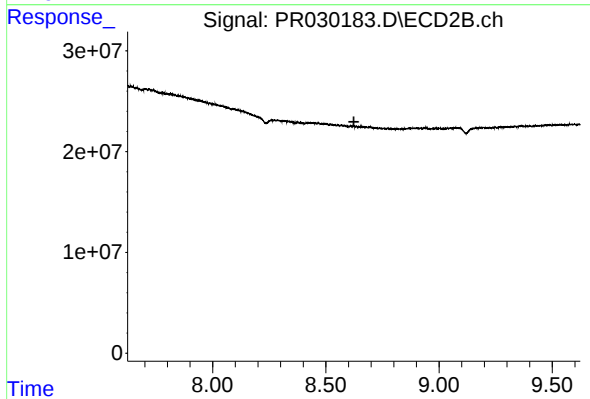
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.018 min
Response: 3067167
Conc: 0.12 ng/ml



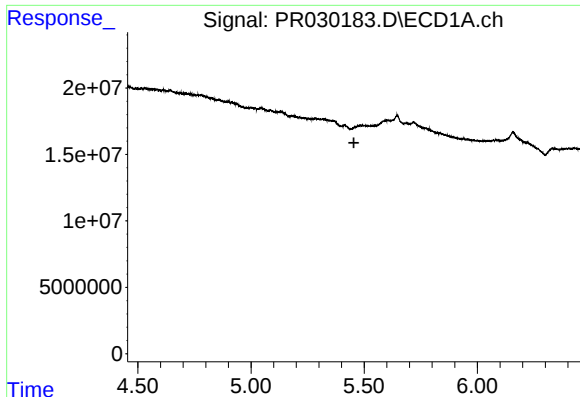
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.325 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

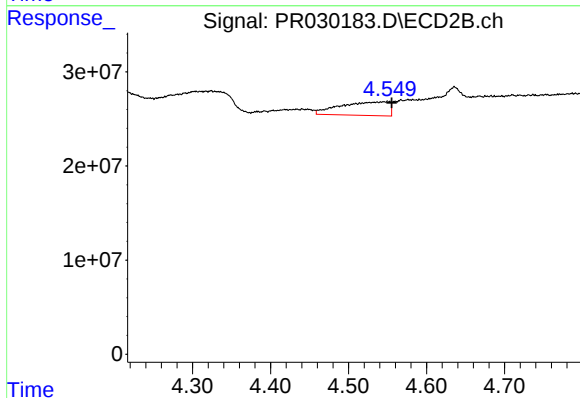
R.T.: 0.000 min
Exp R.T. : 8.624 min
Response: 0
Conc: N.D.



#3 AR-1016-1

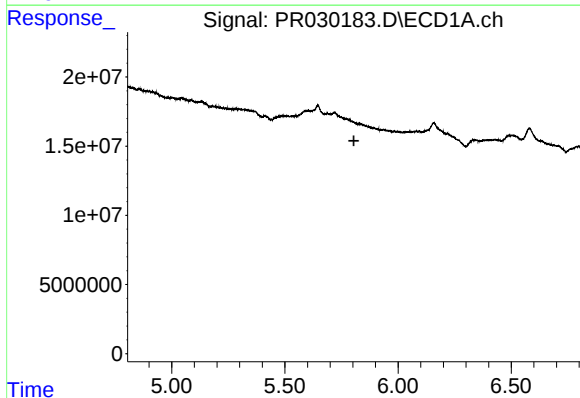
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



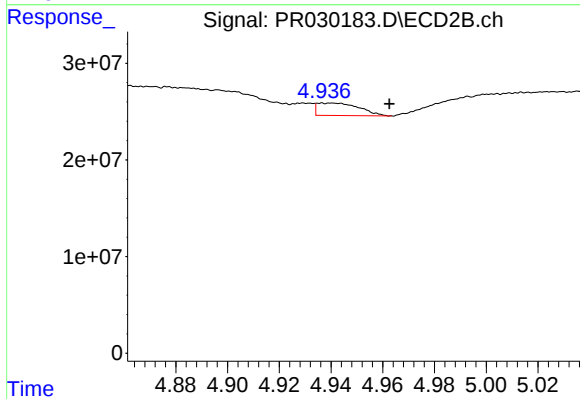
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: -0.005 min
Response: 63279146
Conc: 70.58 ng/ml



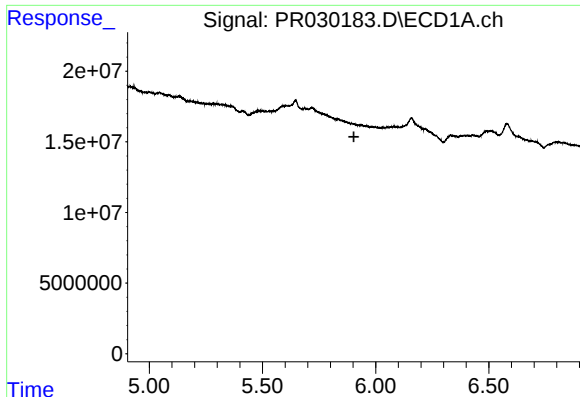
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#4 AR-1016-2

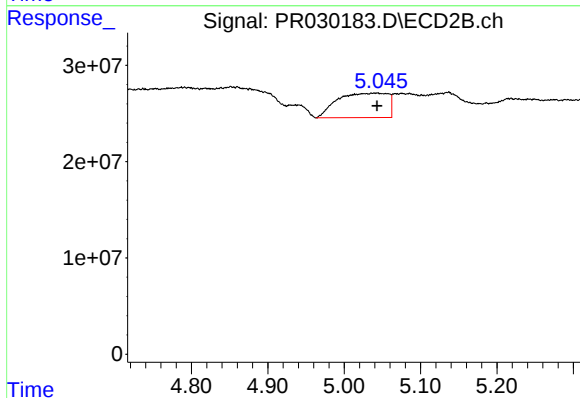
R.T.: 4.940 min
Delta R.T.: -0.022 min
Response: 14612531
Conc: 14.84 ng/ml



#5 AR-1016-3

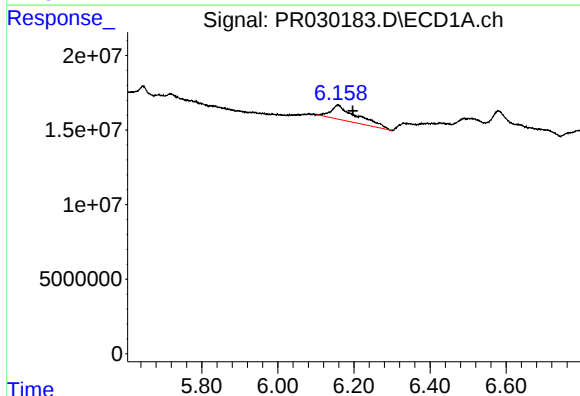
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



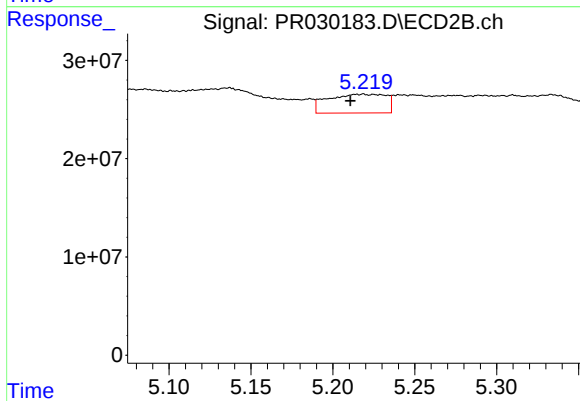
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 117074421
Conc: 118.70 ng/ml



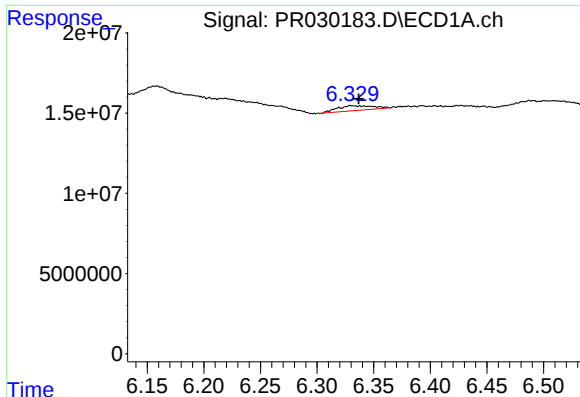
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: -0.039 min
Response: 47596250
Conc: 98.33 ng/ml



#6 AR-1016-4

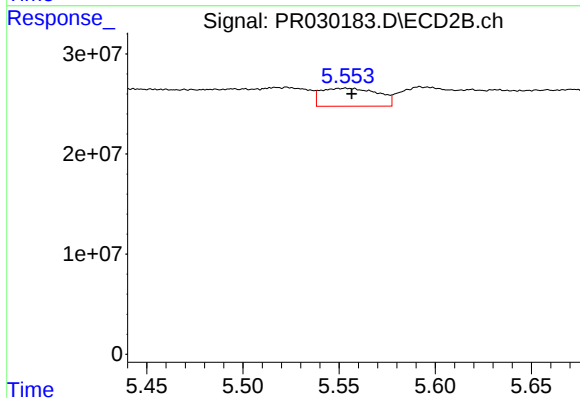
R.T.: 5.218 min
Delta R.T.: 0.008 min
Response: 47341117
Conc: 41.18 ng/ml



#7 AR-1016-5

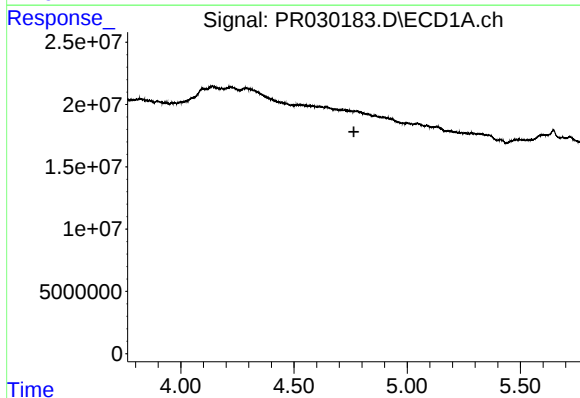
R.T.: 6.330 min
Delta R.T.: -0.007 min
Response: 6498776
Conc: 12.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



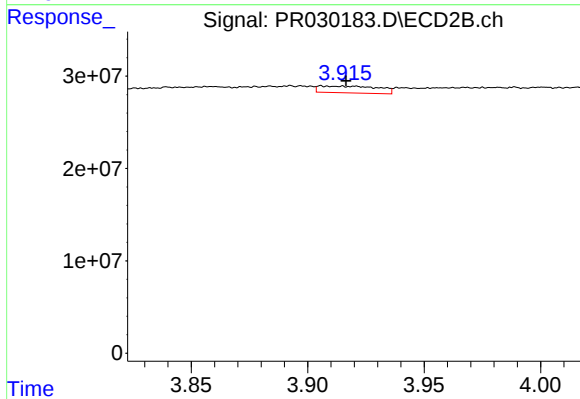
#7 AR-1016-5

R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 36756182
Conc: 31.97 ng/ml



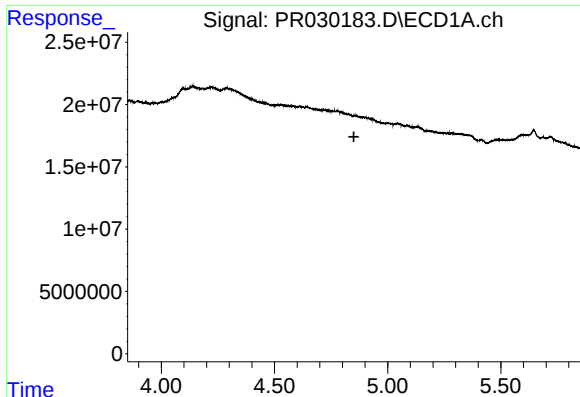
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#8 AR-1221-1

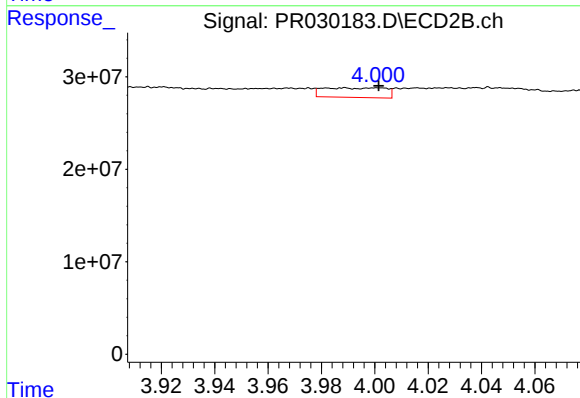
R.T.: 3.906 min
Delta R.T.: -0.011 min
Response: 12846166
Conc: 35.33 ng/ml



#9 AR-1221-2

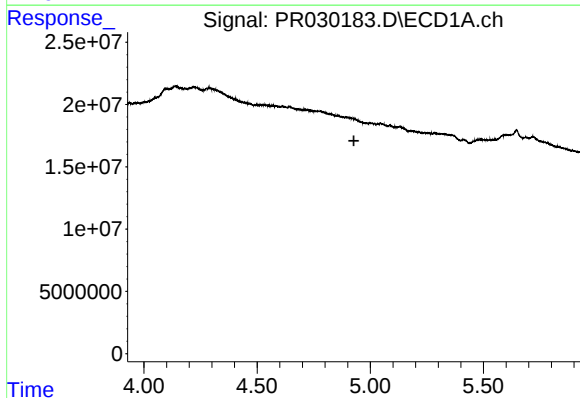
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



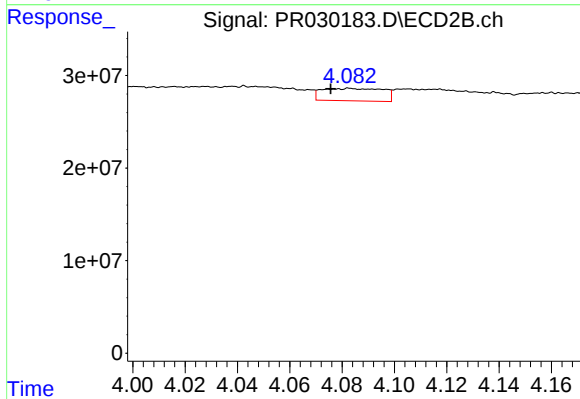
#9 AR-1221-2

R.T.: 3.989 min
Delta R.T.: -0.013 min
Response: 16765854
Conc: 55.27 ng/ml



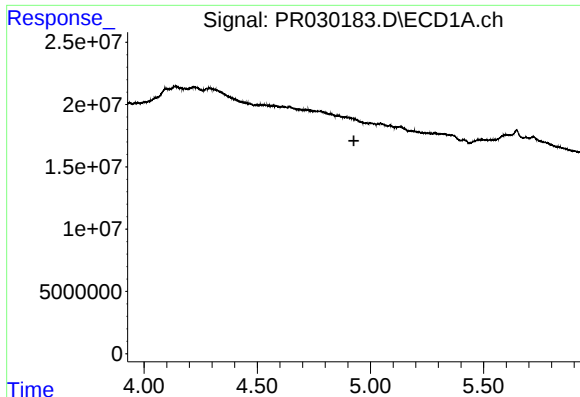
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#10 AR-1221-3

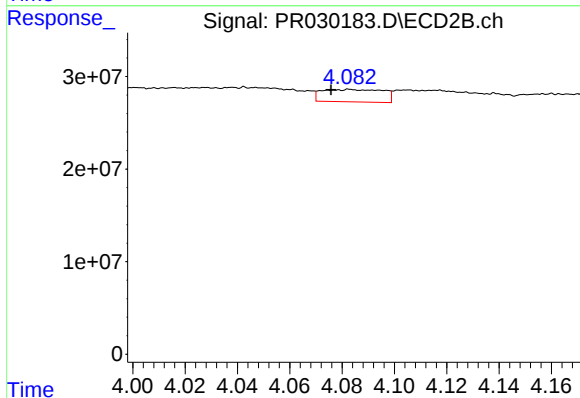
R.T.: 4.083 min
Delta R.T.: 0.007 min
Response: 21890085
Conc: 23.03 ng/ml



#11 AR-1232-1

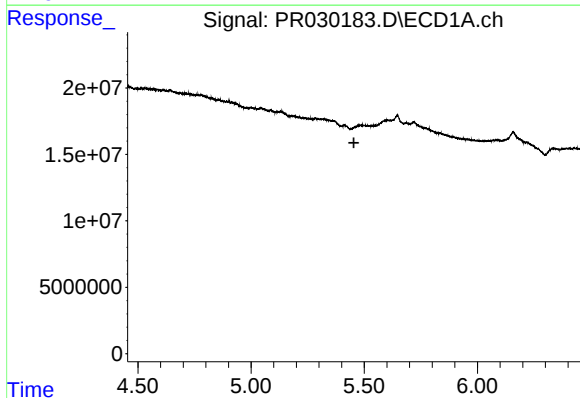
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



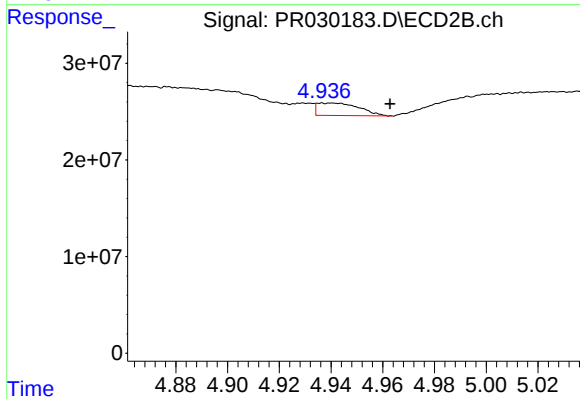
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.007 min
Response: 21890085
Conc: 39.23 ng/ml



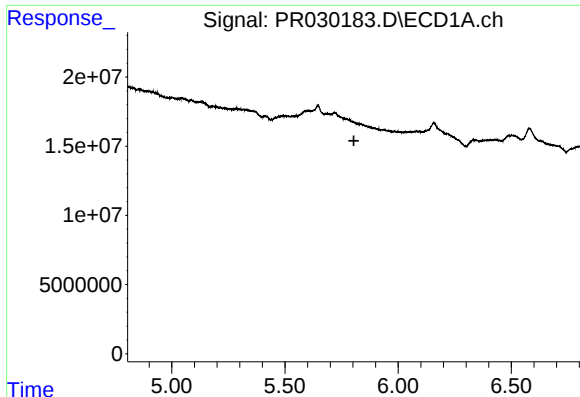
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#12 AR-1232-2

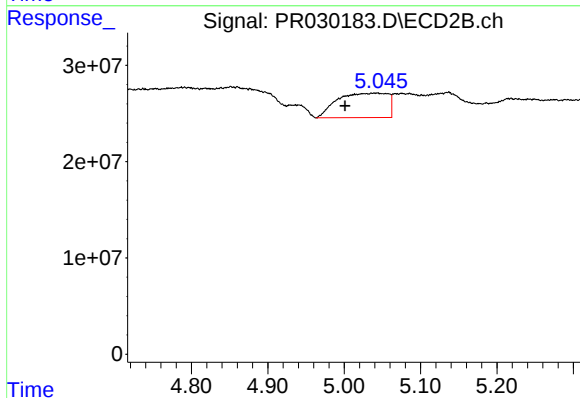
R.T.: 4.940 min
Delta R.T.: -0.023 min
Response: 14612531
Conc: 35.17 ng/ml



#13 AR-1232-3

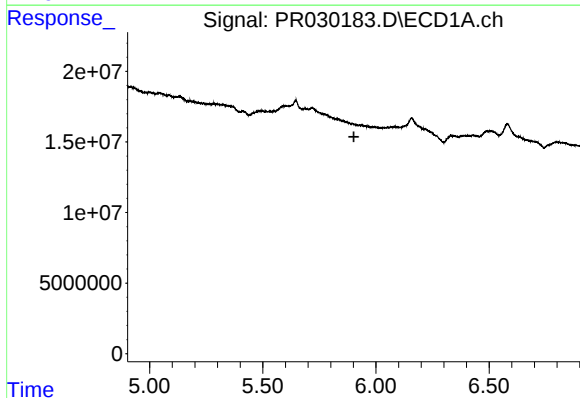
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



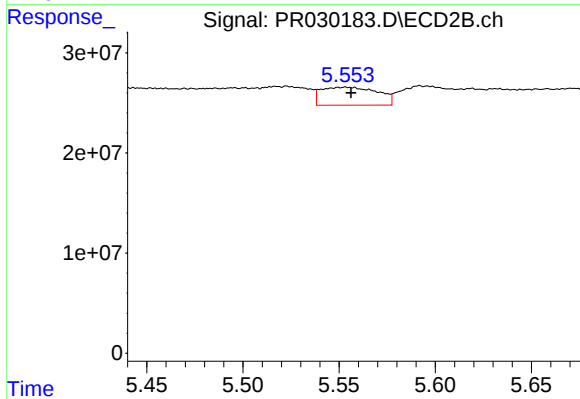
#13 AR-1232-3

R.T.: 5.043 min
Delta R.T.: 0.042 min
Response: 117074421
Conc: 371.41 ng/ml



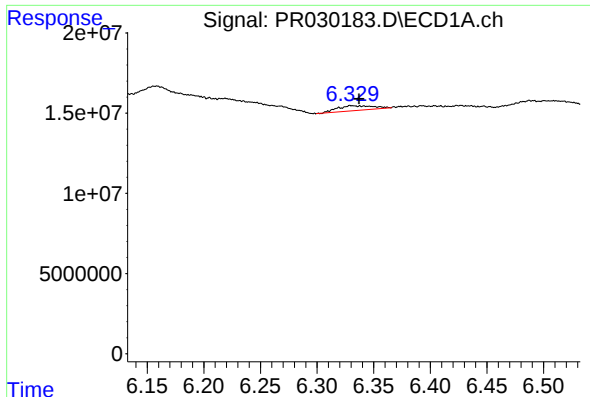
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#14 AR-1232-4

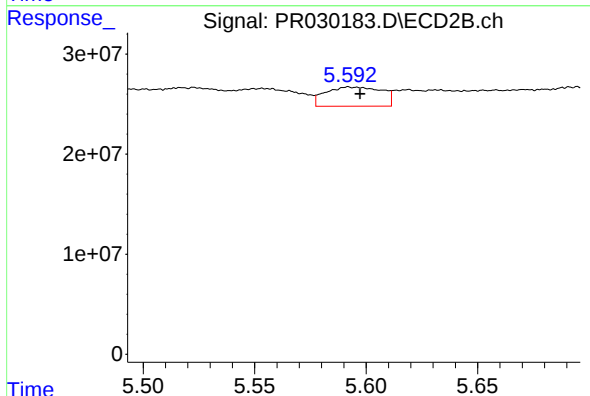
R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 36756182
Conc: 66.58 ng/ml



#15 AR-1232-5

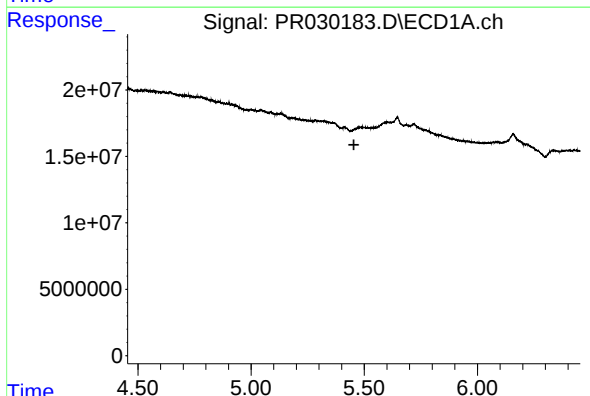
R.T.: 6.330 min
Delta R.T.: -0.007 min
Response: 6498776
Conc: 30.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



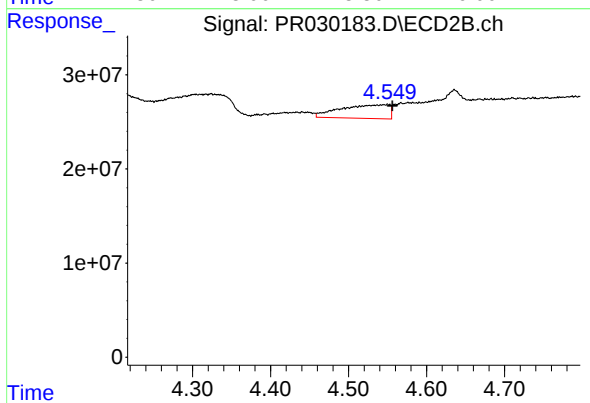
#15 AR-1232-5

R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 33665338
Conc: 57.27 ng/ml



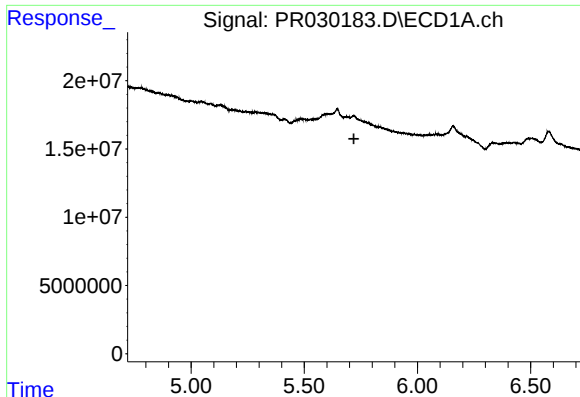
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#16 AR-1242-1

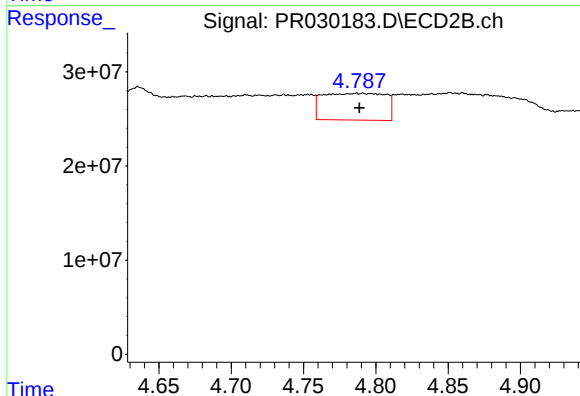
R.T.: 4.551 min
Delta R.T.: -0.005 min
Response: 63279146
Conc: 83.11 ng/ml



#17 AR-1242-2

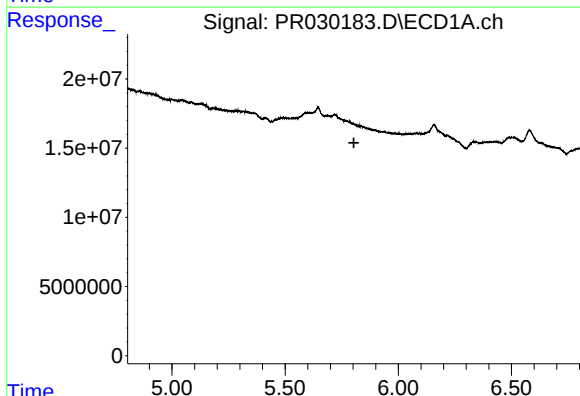
R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



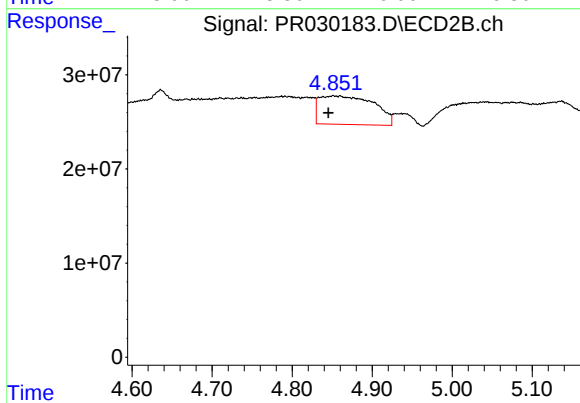
#17 AR-1242-2

R.T.: 4.791 min
Delta R.T.: 0.002 min
Response: 85932202
Conc: 48.43 ng/ml



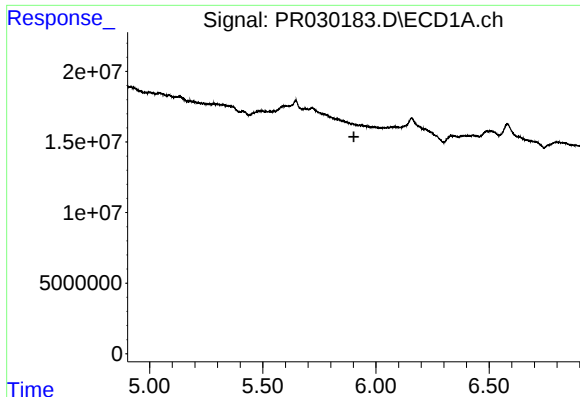
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#18 AR-1242-3

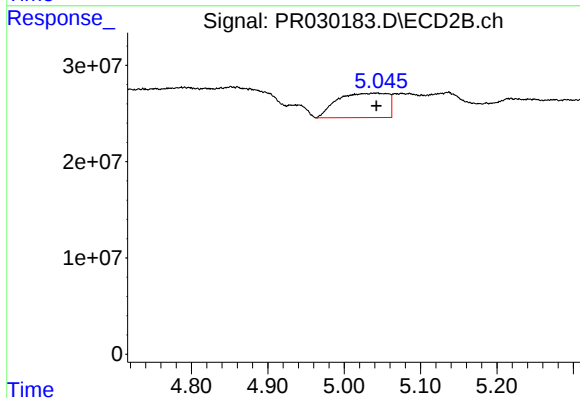
R.T.: 4.851 min
Delta R.T.: 0.006 min
Response: 144436898
Conc: 123.39 ng/ml



#19 AR-1242-4

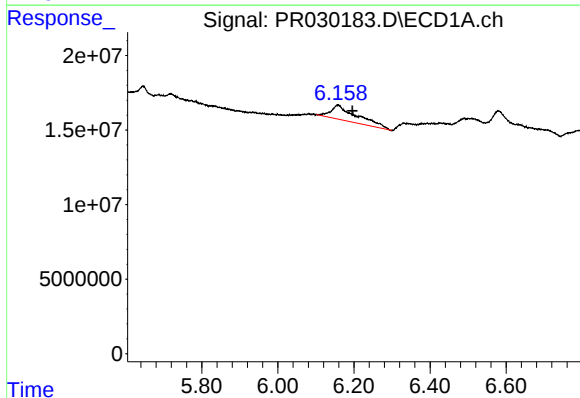
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



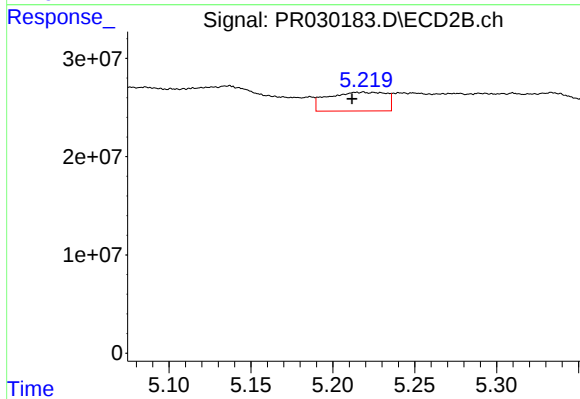
#19 AR-1242-4

R.T.: 5.043 min
Delta R.T.: 0.001 min
Response: 117074421
Conc: 130.27 ng/ml



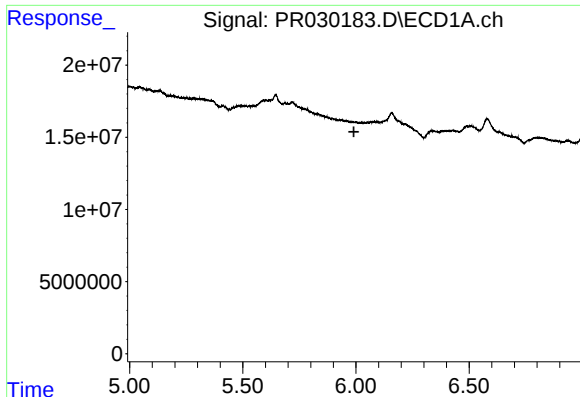
#20 AR-1242-5

R.T.: 6.158 min
Delta R.T.: -0.038 min
Response: 47596250
Conc: 112.11 ng/ml



#20 AR-1242-5

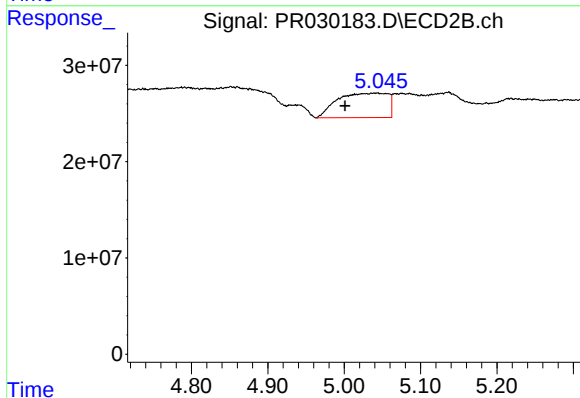
R.T.: 5.218 min
Delta R.T.: 0.007 min
Response: 47341117
Conc: 45.75 ng/ml



#21 AR-1248-1

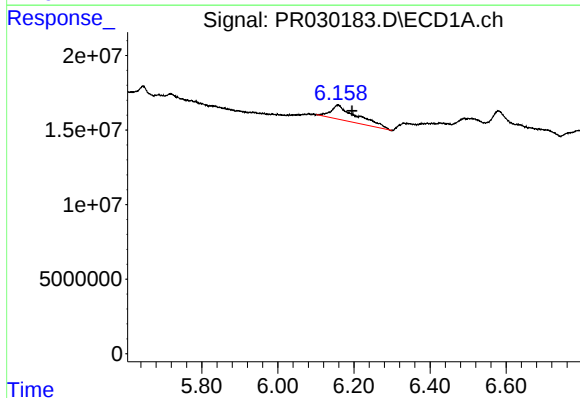
R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



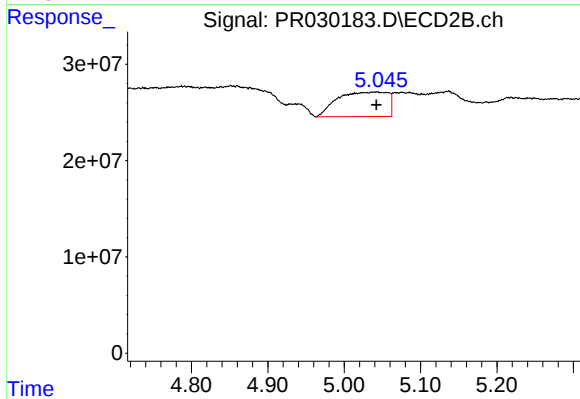
#21 AR-1248-1

R.T.: 5.043 min
Delta R.T.: 0.042 min
Response: 117074421
Conc: 109.51 ng/ml



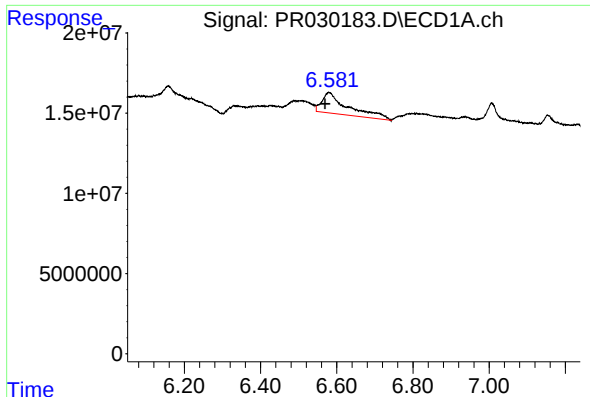
#22 AR-1248-2

R.T.: 6.158 min
Delta R.T.: -0.037 min
Response: 47596250
Conc: 77.79 ng/ml



#22 AR-1248-2

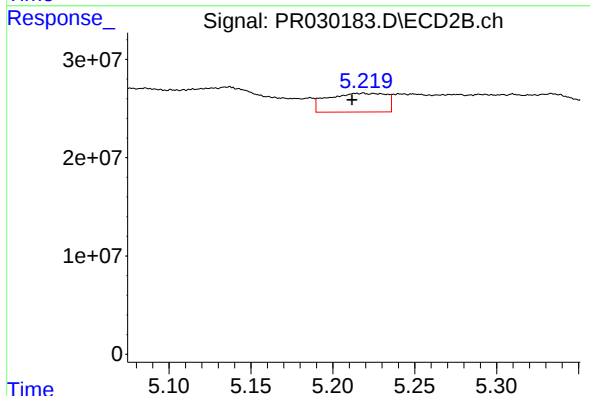
R.T.: 5.043 min
Delta R.T.: 0.001 min
Response: 117074421
Conc: 104.72 ng/ml



#23 AR-1248-3

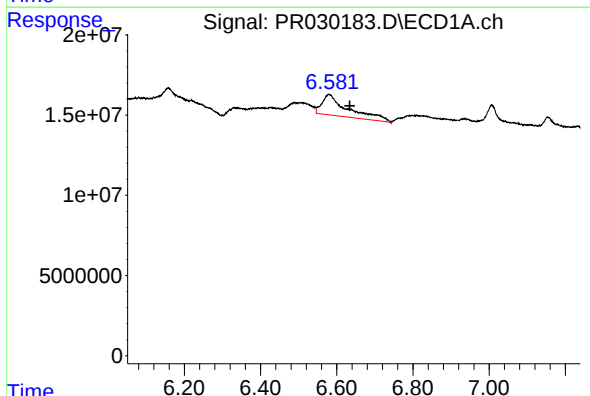
R.T.: 6.579 min
Delta R.T.: 0.010 min
Response: 61466279
Conc: 106.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



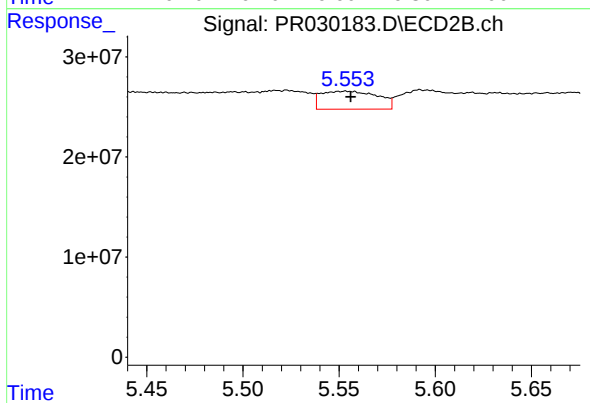
#23 AR-1248-3

R.T.: 5.218 min
Delta R.T.: 0.007 min
Response: 47341117
Conc: 33.74 ng/ml



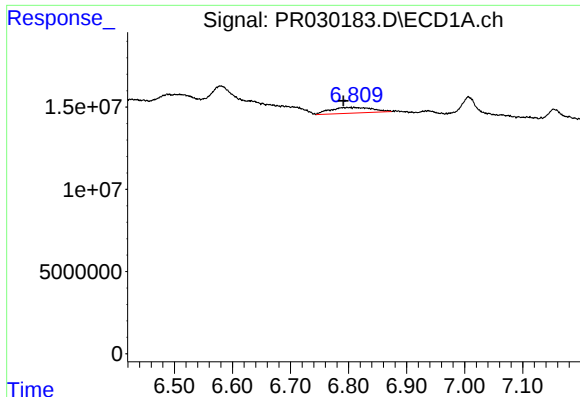
#24 AR-1248-4

R.T.: 6.579 min
Delta R.T.: -0.055 min
Response: 61466279
Conc: 82.49 ng/ml



#24 AR-1248-4

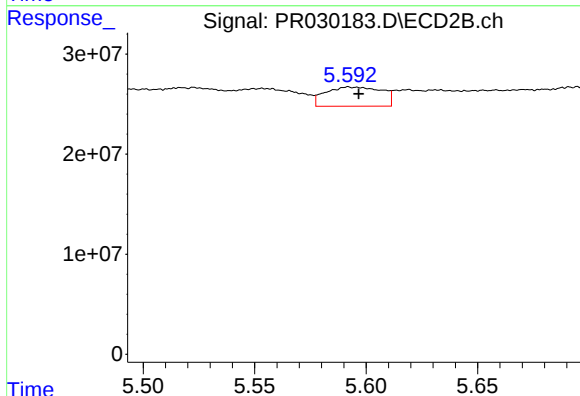
R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 36756182
Conc: 17.71 ng/ml



#25 AR-1248-5

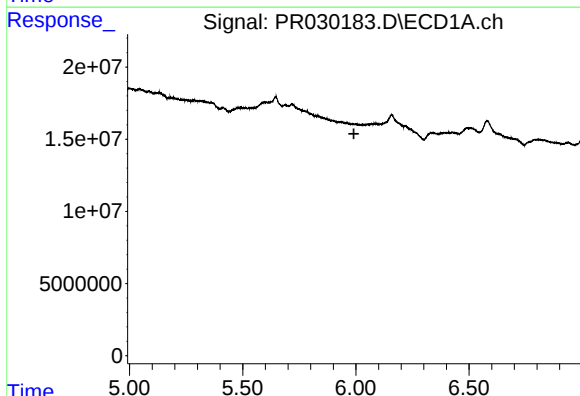
R.T.: 6.809 min
Delta R.T.: 0.018 min
Response: 17426886
Conc: 22.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



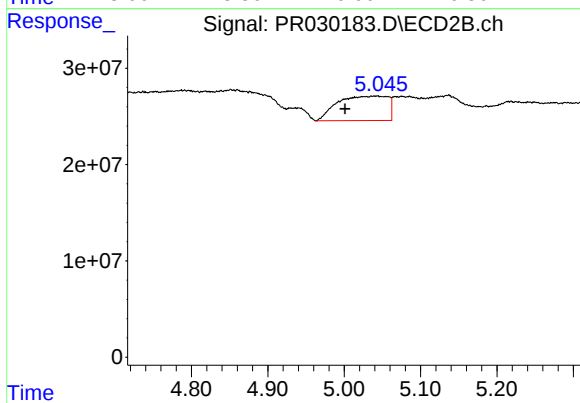
#25 AR-1248-5

R.T.: 5.592 min
Delta R.T.: -0.004 min
Response: 33665338
Conc: 22.27 ng/ml



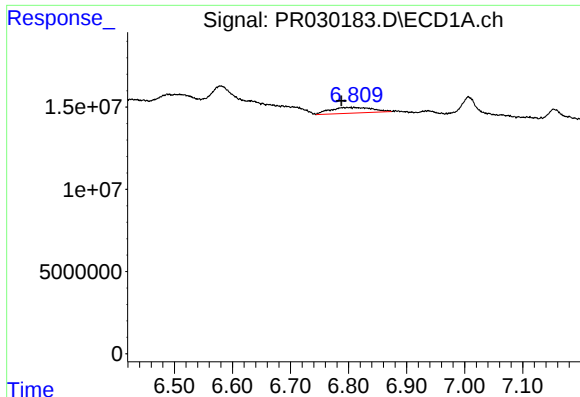
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.991 min
Response: 0
Conc: N.D.



#26 AR-1254-1

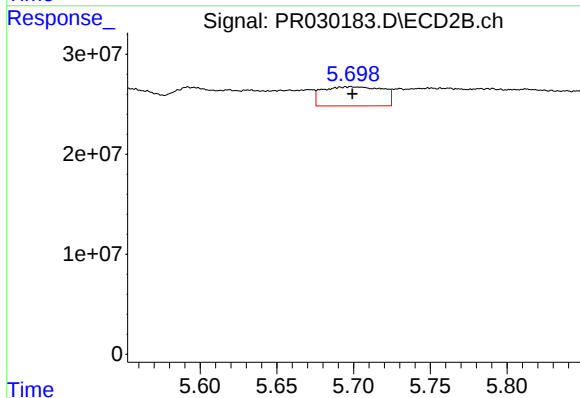
R.T.: 5.043 min
Delta R.T.: 0.042 min
Response: 117074421
Conc: 144.08 ng/ml



#27 AR-1254-2

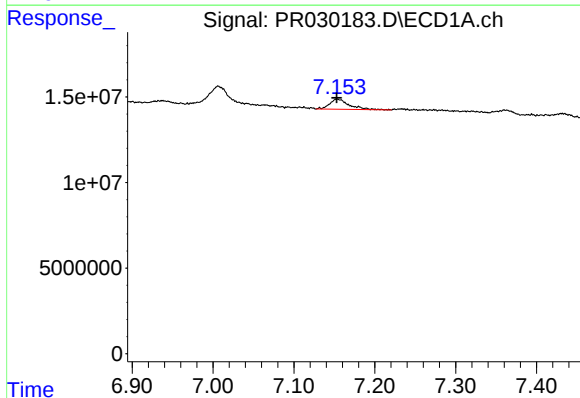
R.T.: 6.809 min
Delta R.T.: 0.022 min
Response: 17426886
Conc: 14.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



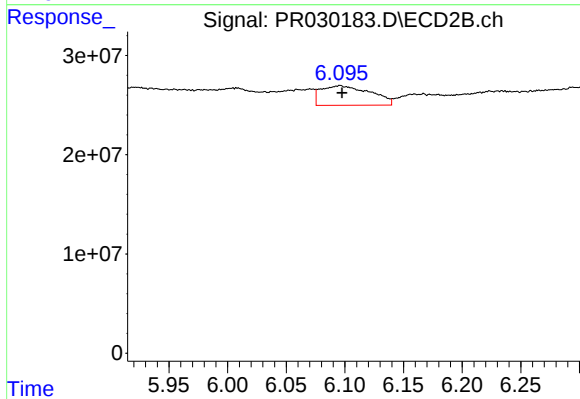
#27 AR-1254-2

R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 52261495
Conc: 26.31 ng/ml



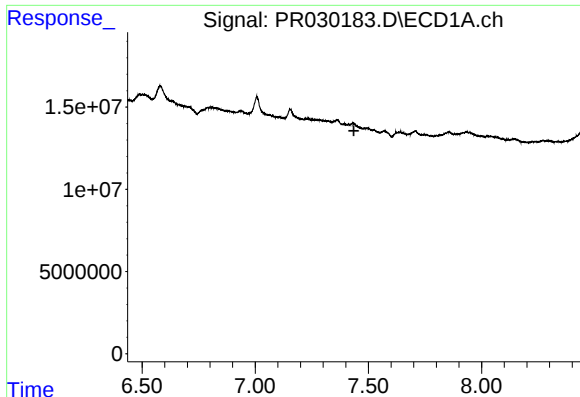
#28 AR-1254-3

R.T.: 7.154 min
Delta R.T.: 0.001 min
Response: 10033959
Conc: 7.39 ng/ml



#28 AR-1254-3

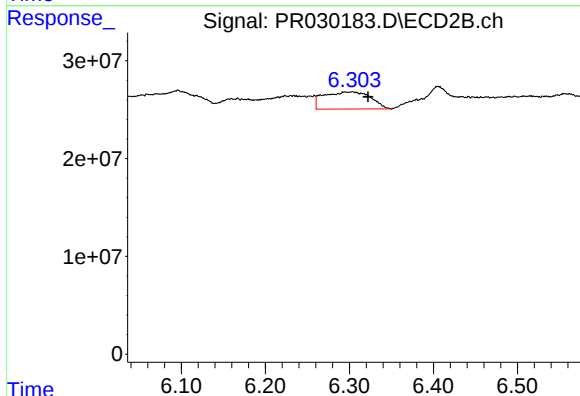
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 57820467
Conc: 19.37 ng/ml



#29 AR-1254-4

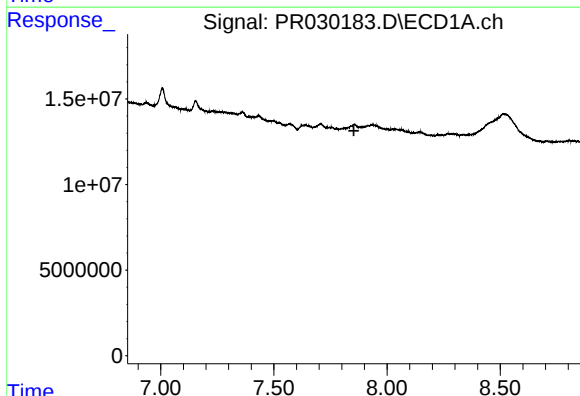
R.T.: 0.000 min
Exp R.T.: 7.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



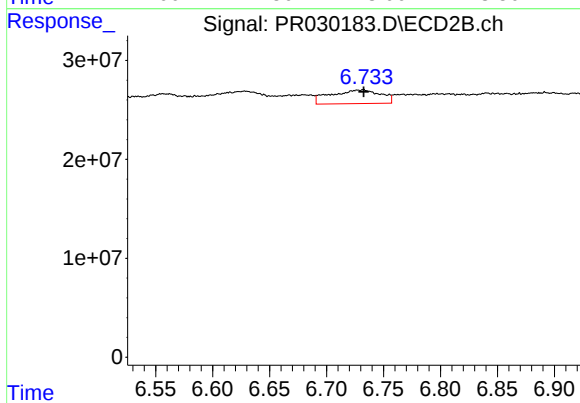
#29 AR-1254-4

R.T.: 6.304 min
Delta R.T.: -0.019 min
Response: 67972152
Conc: 29.01 ng/ml



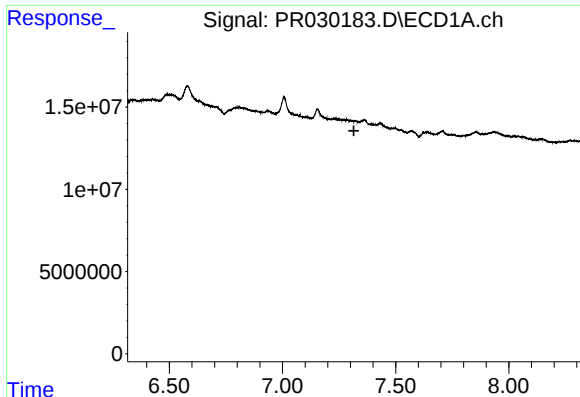
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.



#30 AR-1254-5

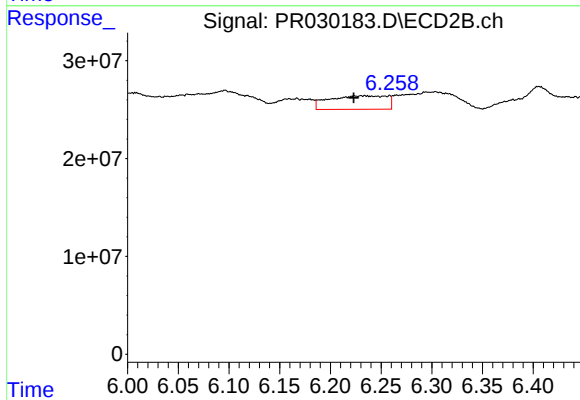
R.T.: 6.731 min
Delta R.T.: -0.002 min
Response: 42074821
Conc: 17.86 ng/ml



#31 AR-1260-1

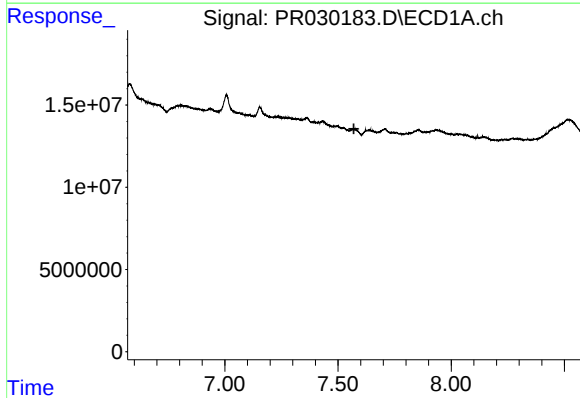
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



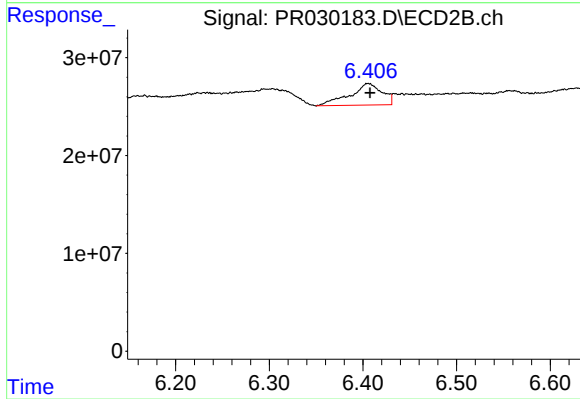
#31 AR-1260-1

R.T.: 6.234 min
Delta R.T.: 0.011 min
Response: 54699902
Conc: 26.40 ng/ml



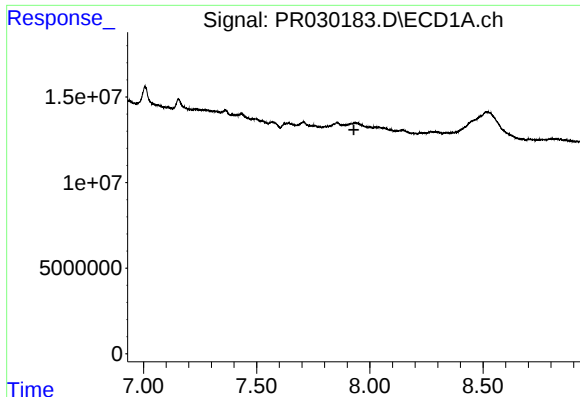
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.



#32 AR-1260-2

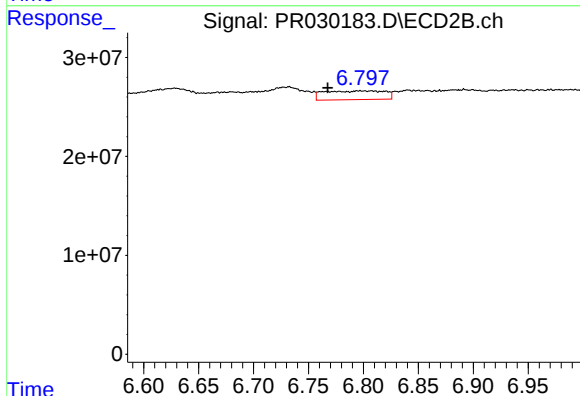
R.T.: 6.406 min
Delta R.T.: -0.002 min
Response: 52506128
Conc: 20.84 ng/ml



#33 AR-1260-3

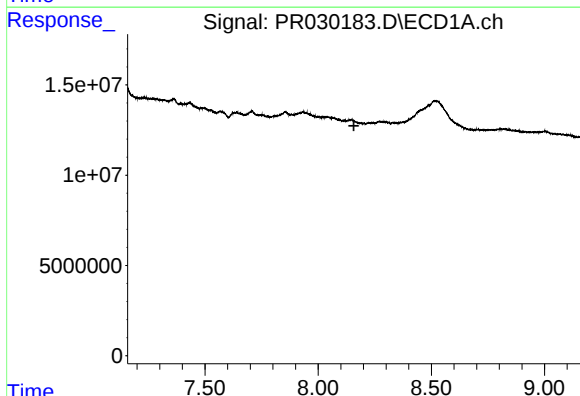
R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



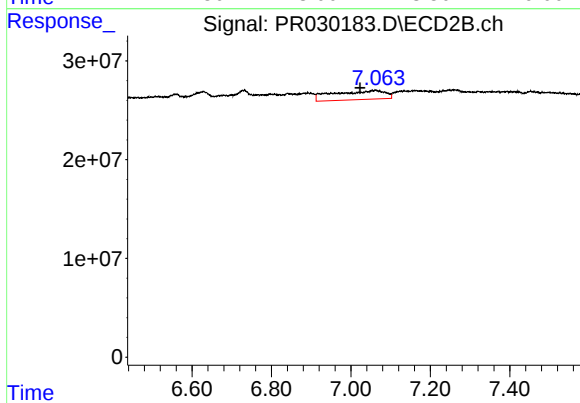
#33 AR-1260-3

R.T.: 6.797 min
Delta R.T.: 0.030 min
Response: 34221720
Conc: 18.28 ng/ml



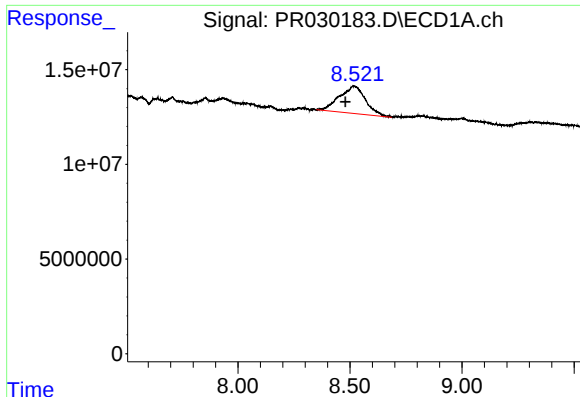
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.158 min
Response: 0
Conc: N.D.



#34 AR-1260-4

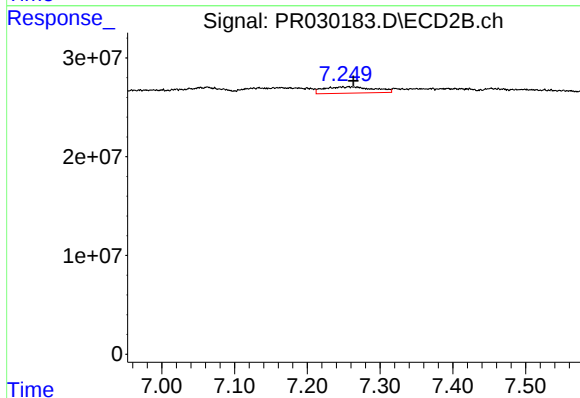
R.T.: 7.063 min
Delta R.T.: 0.040 min
Response: 82246970
Conc: 56.73 ng/ml



#35 AR-1260-5

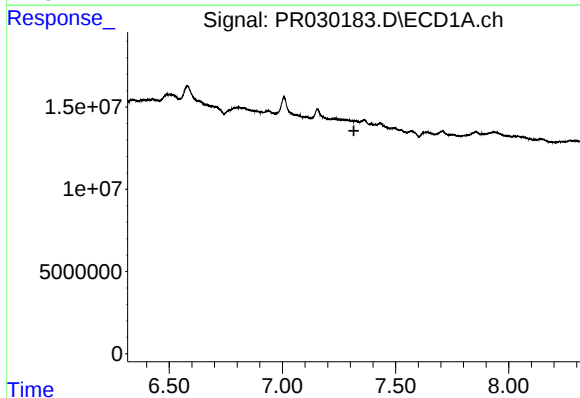
R.T.: 8.517 min
Delta R.T.: 0.036 min
Response: 115889166
Conc: 43.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



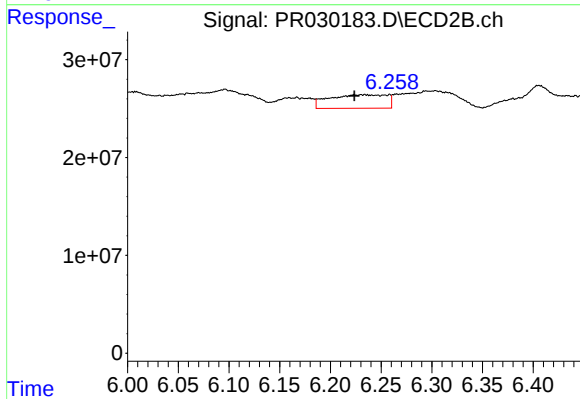
#35 AR-1260-5

R.T.: 7.249 min
Delta R.T.: -0.015 min
Response: 30889122
Conc: 9.40 ng/ml



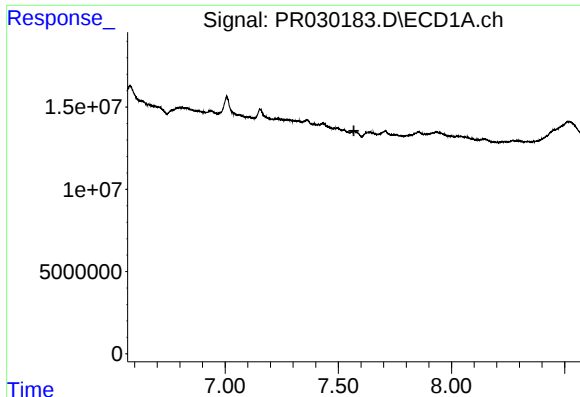
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#36 AR-1262-1

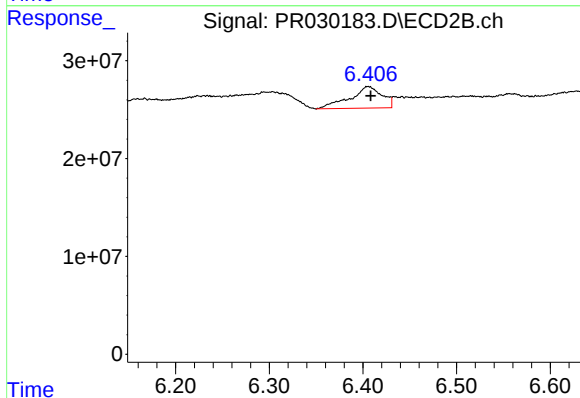
R.T.: 6.234 min
Delta R.T.: 0.010 min
Response: 54699902
Conc: 31.60 ng/ml



#37 AR-1262-2

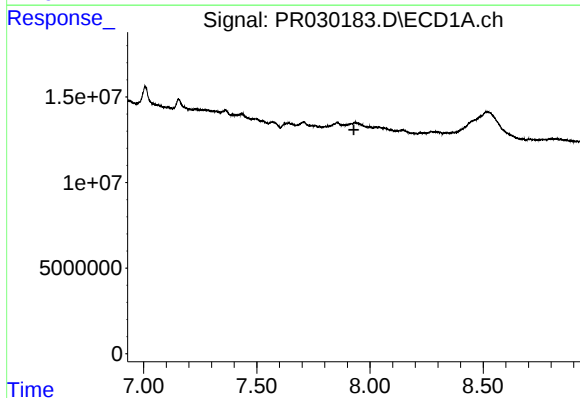
R.T.: 0.000 min
Exp R.T.: 7.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



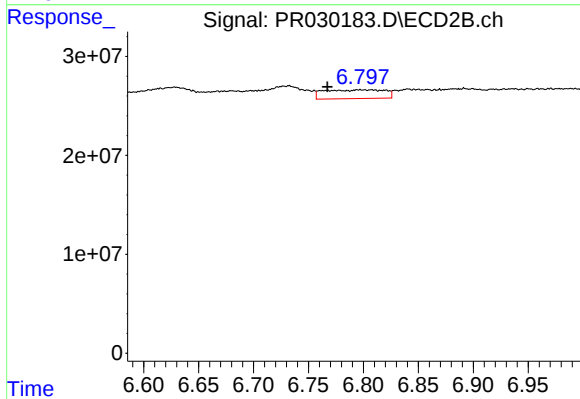
#37 AR-1262-2

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 52506128
Conc: 24.57 ng/ml



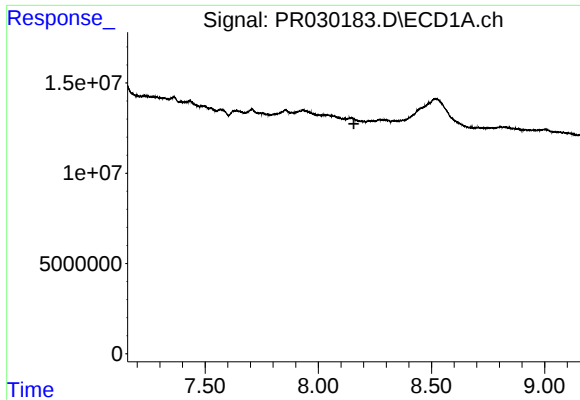
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.



#38 AR-1262-3

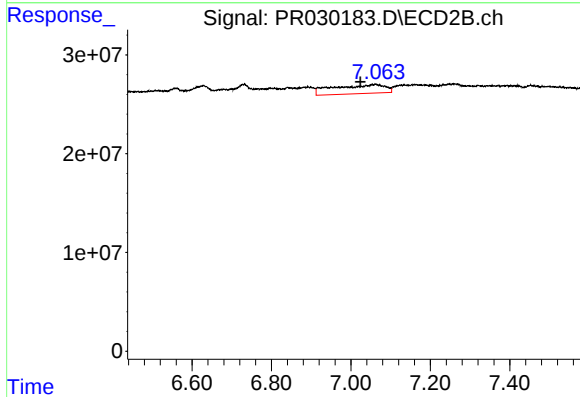
R.T.: 6.797 min
Delta R.T.: 0.030 min
Response: 34221720
Conc: 13.66 ng/ml



#39 AR-1262-4

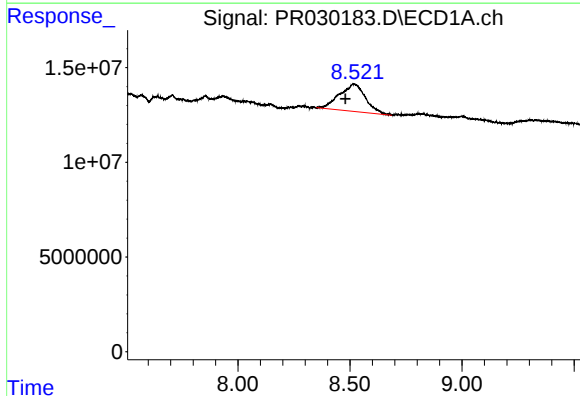
R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



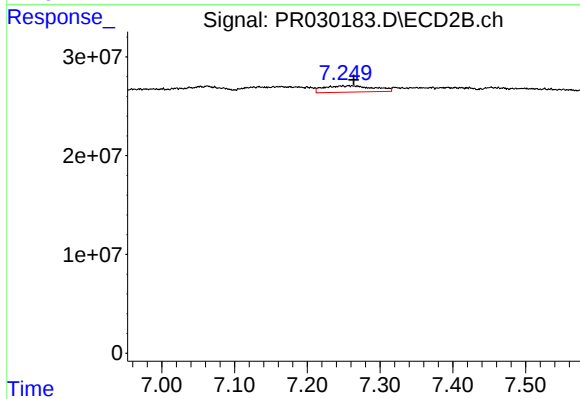
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: 0.039 min
Response: 82246970
Conc: 42.38 ng/ml



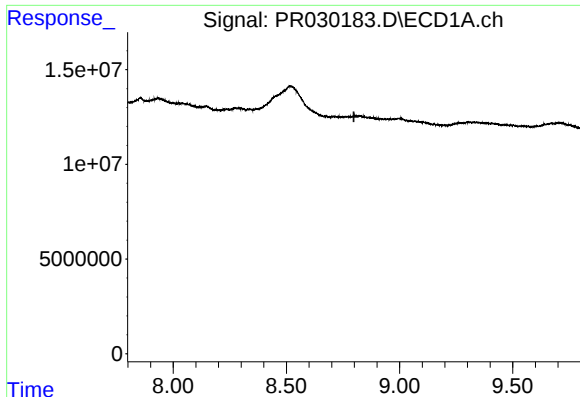
#40 AR-1262-5

R.T.: 8.517 min
Delta R.T.: 0.037 min
Response: 115889166
Conc: 39.51 ng/ml



#40 AR-1262-5

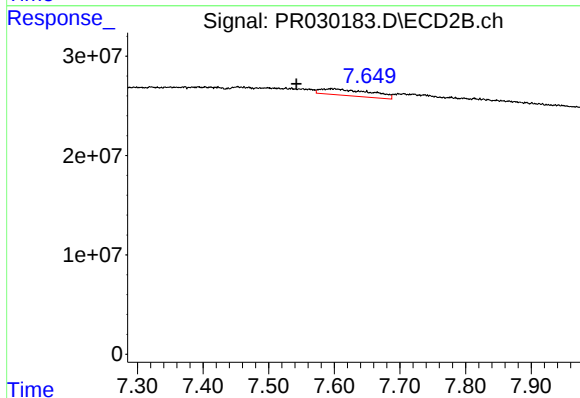
R.T.: 7.249 min
Delta R.T.: -0.015 min
Response: 30889122
Conc: 8.50 ng/ml



#41 AR-1268-1

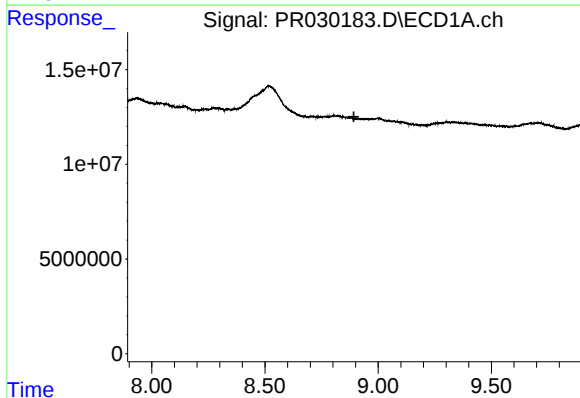
R.T.: 0.000 min
Exp R.T. : 8.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



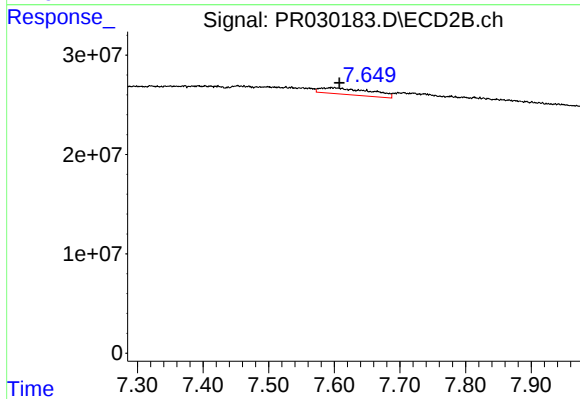
#41 AR-1268-1

R.T.: 7.596 min
Delta R.T.: 0.054 min
Response: 34304801
Conc: 10.78 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.596 min
Delta R.T.: -0.012 min
Response: 34304801
Conc: 11.82 ng/ml