

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100418\
 Data File : PR032653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 03:52
 Operator : SM\SJ
 Sample : J5183-15
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 09:32:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 28 17:37:40 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.503	3.636	409.0E6	937.9E6	20.569	27.003 #
2)	SA Decachlor...	10.225	8.482	574.3E6	556.5E6	17.280	21.165
Target Compounds							
3)	L1 AR-1016-1	0.000	4.700	0	43437633	N.D.	26.419 #
4)	L1 AR-1016-2	0.000	4.705	0	60855922	N.D.	18.907 #
5)	L1 AR-1016-3	5.764	4.881	27478825	155.4E6	36.741	100.766 #
6)	L1 AR-1016-4	0.000	4.881f	0	155.4E6	N.D.	123.325 #
7)	L1 AR-1016-5	6.157	5.119	22523822	472329	35.493	0.272 #
8)	L2 AR-1221-1	0.000	3.840	0	2724919	N.D.	5.126 #
9)	L2 AR-1221-2	4.806	3.931	4003193	8753661	20.048	26.928 #
10)	L2 AR-1221-3	4.806f	0.000	4003193	0	5.761	N.D. #
11)	L3 AR-1232-1	4.806f	0.000	4003193	0	9.189	N.D. #
12)	L3 AR-1232-2	5.458f	4.705	192.2E6	60855922	785.288	38.424 #
13)	L3 AR-1232-3	0.000	4.881	0	155.4E6	N.D.	232.581 #
15)	L3 AR-1232-5	5.923	5.119	1384980	472329	6.534	0.667 #
16)	L4 AR-1242-1	0.000	4.700	0	43437633	N.D.	29.685 #
17)	L4 AR-1242-2	0.000	4.705	0	60855922	N.D.	21.445 #
18)	L4 AR-1242-3	5.764	4.881	27478825	155.4E6	41.905	116.128 #
20)	L4 AR-1242-5	0.000	5.520f	0	93993209	N.D.	46.351 #
21)	L5 AR-1248-1	0.000	4.700	0	43437633	N.D.	34.428 #
22)	L5 AR-1248-2	5.923	4.881f	1384980	155.4E6	1.644	79.867 #
23)	L5 AR-1248-3	6.157	0.000	22523822	0	23.187	N.D. #
24)	L5 AR-1248-4	6.491f	5.119	224.2E6	472329	187.391	0.184 #
25)	L5 AR-1248-5	0.000	5.520	0	93993209	N.D.	32.635 #
26)	L6 AR-1254-1	6.491	5.520f	224.2E6	93993209	184.130	21.276 #
27)	L6 AR-1254-2	6.767f	5.612	918.2E6	300.9E6	485.854	76.040 #
28)	L6 AR-1254-3	7.070	6.000	27779130	2404869	13.499	0.387 #
29)	L6 AR-1254-4	0.000	6.254	0	107277	N.D.	0.023 #
30)	L6 AR-1254-5	7.783	6.667f	81944816	1251127	47.328	0.290 #
33)	L7 AR-1260-3	7.913f	6.467	654.9E6	87737462	467.962	23.243 #
34)	L7 AR-1260-4	8.052f	6.860f	252.6E6	1463623	169.265	0.606 #
35)	L7 AR-1260-5	8.419	7.178	301.8E6	100.7E6	90.175	20.268 #
36)	L8 AR-1262-1	7.913f	6.667	654.9E6	1251127	286.340	0.224 #
37)	L8 AR-1262-2	8.419	7.178	301.8E6	100.7E6	73.199	15.150 #
38)	L8 AR-1262-3	8.698f	0.000	40024989	0	13.564	N.D. #
39)	L8 AR-1262-4	0.000	7.567f	0	24924611	N.D.	5.826 #
40)	L8 AR-1262-5	0.000	7.924f	0	132.4E6	N.D.	75.939 #
41)	L9 AR-1268-1	8.698	0.000	40024989	0	5.893	N.D. #
42)	L9 AR-1268-2	0.000	7.567f	0	24924611	N.D.	3.522 #
43)	L9 AR-1268-3	9.062	7.718	169.3E6	-23328942	29.541	N.D. #
44)	L9 AR-1268-4	0.000	7.924f	0	132.4E6	N.D.	55.967 #
45)	L9 AR-1268-5	9.866	8.268	383.4E6	165.5E6	24.547	12.949 #

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Acq On : 05 Oct 2018 03:52
Operator : SM\SJ
Sample : J5183-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 09:32:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

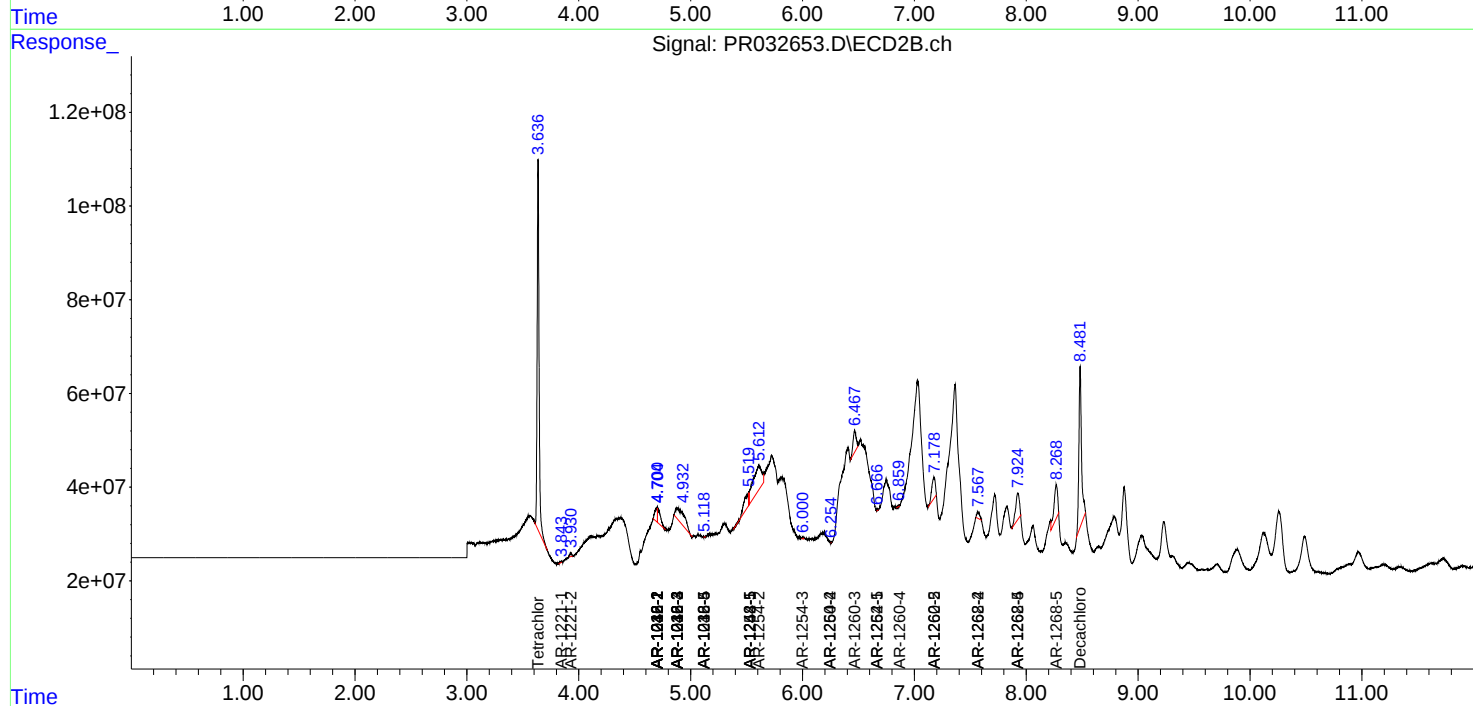
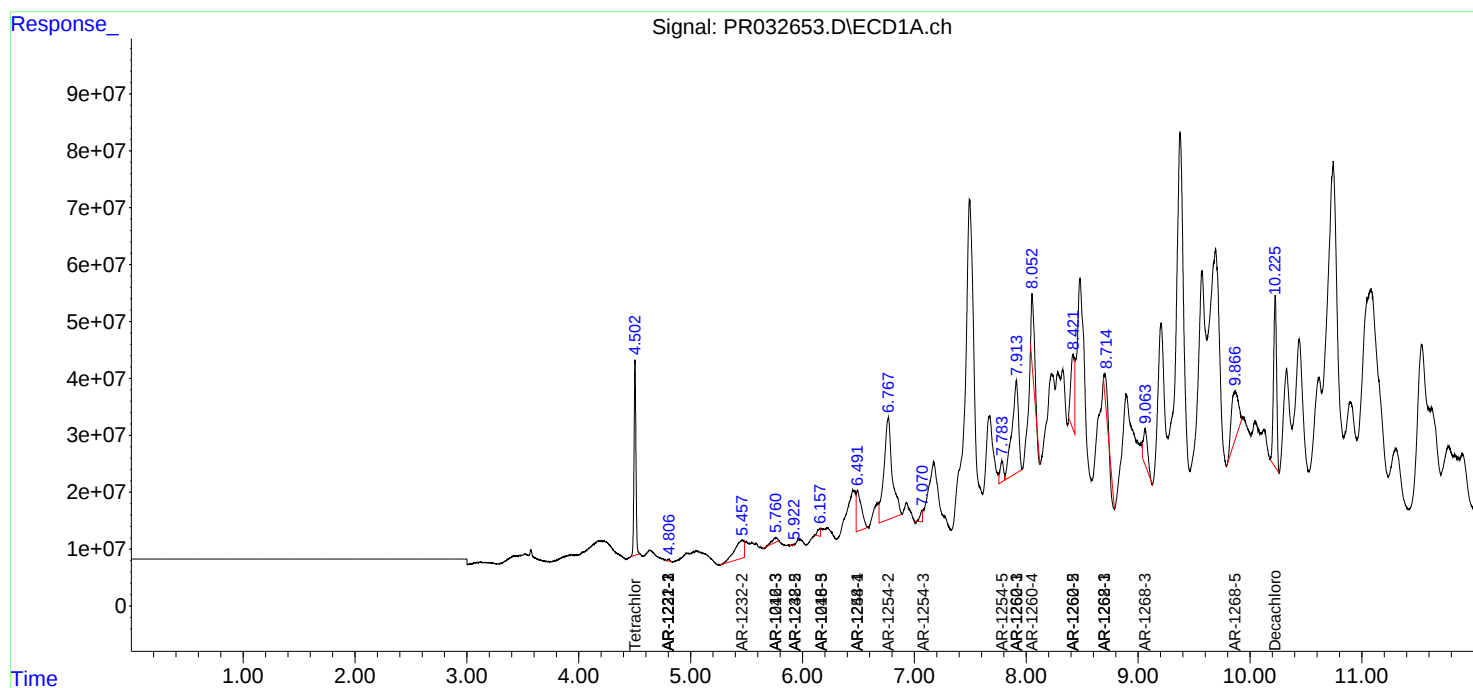
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

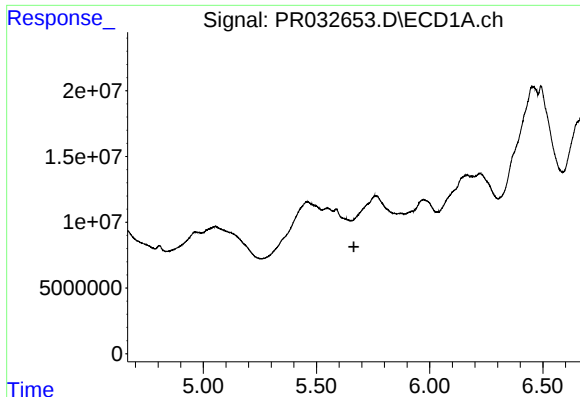
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100418\
Data File : PR032653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2018 03:52
Operator : SM\SJ
Sample : J5183-15
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 09:32:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

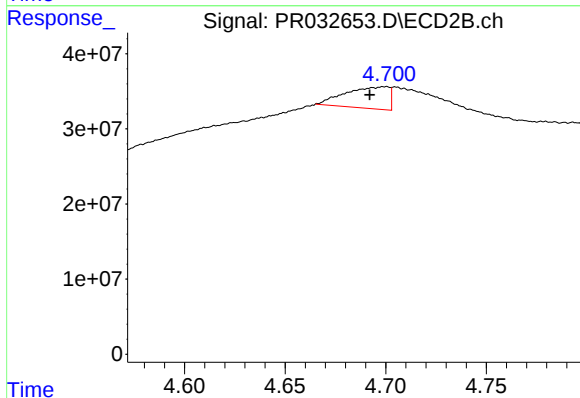




#3 AR-1016-1

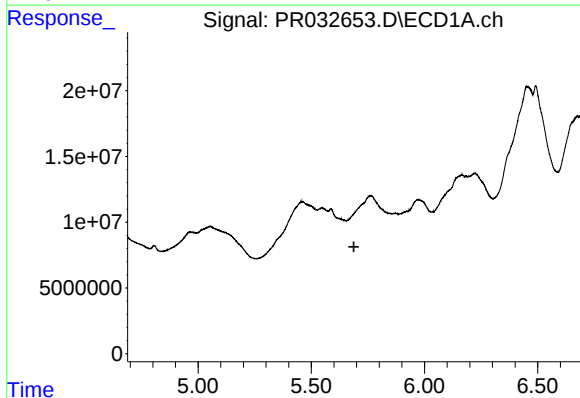
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



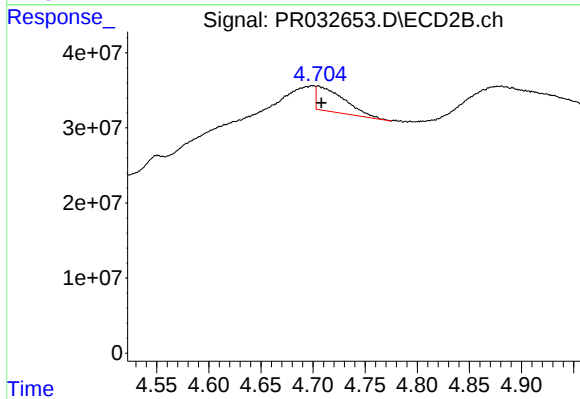
#3 AR-1016-1

R.T.: 4.700 min
Delta R.T.: 0.008 min
Response: 43437633
Conc: 26.42 ng/ml



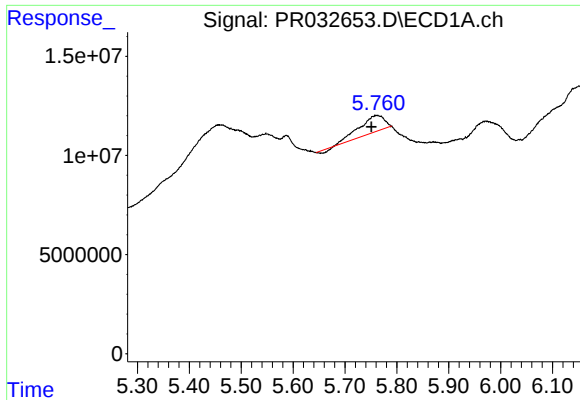
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#4 AR-1016-2

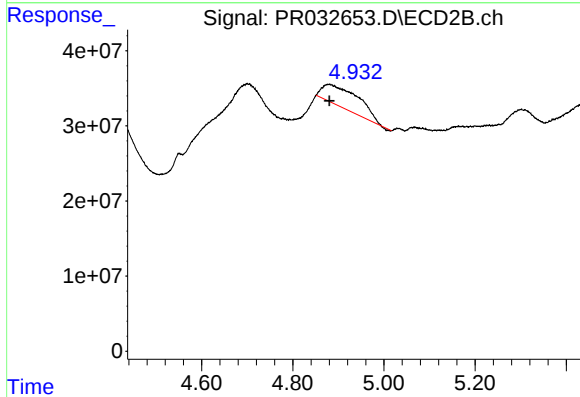
R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 60855922
Conc: 18.91 ng/ml



#5 AR-1016-3

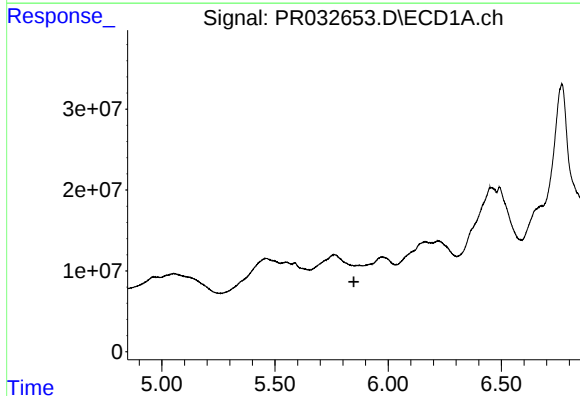
R.T.: 5.764 min
Delta R.T.: 0.013 min
Response: 27478825
Conc: 36.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



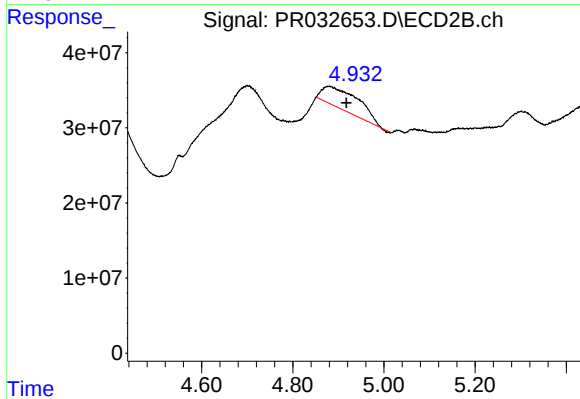
#5 AR-1016-3

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 155405515
Conc: 100.77 ng/ml



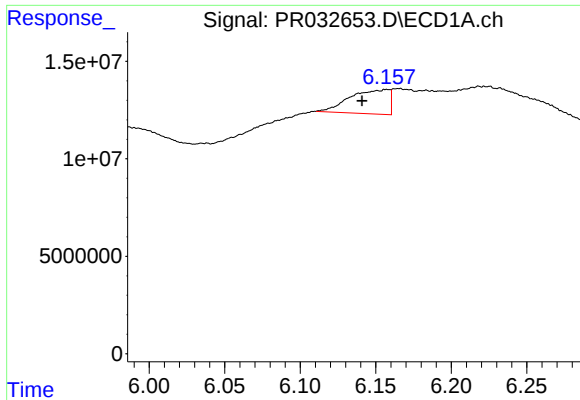
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.



#6 AR-1016-4

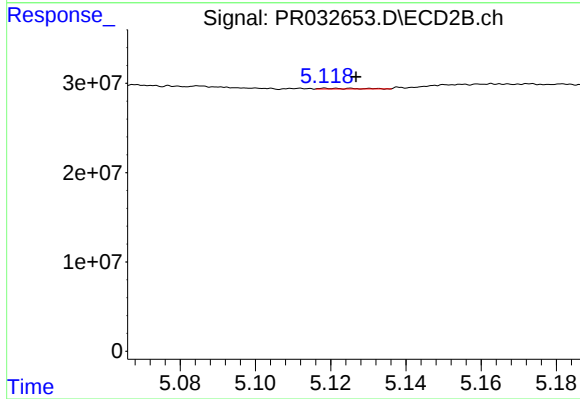
R.T.: 4.881 min
Delta R.T.: -0.037 min
Response: 155405515
Conc: 123.33 ng/ml



#7 AR-1016-5

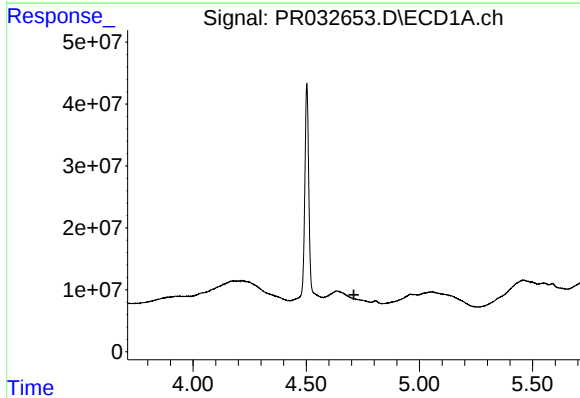
R.T.: 6.157 min
Delta R.T.: 0.016 min
Response: 22523822
Conc: 35.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



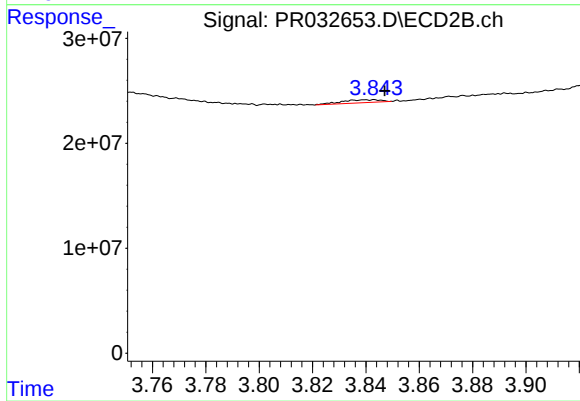
#7 AR-1016-5

R.T.: 5.119 min
Delta R.T.: -0.008 min
Response: 472329
Conc: 0.27 ng/ml



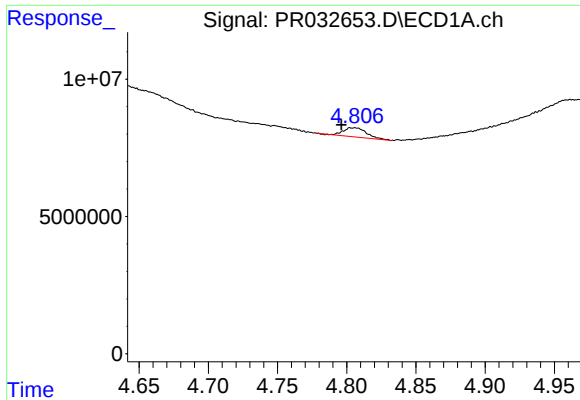
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#8 AR-1221-1

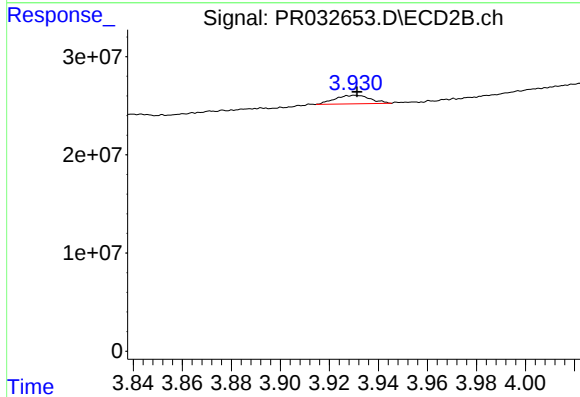
R.T.: 3.840 min
Delta R.T.: -0.007 min
Response: 2724919
Conc: 5.13 ng/ml



#9 AR-1221-2

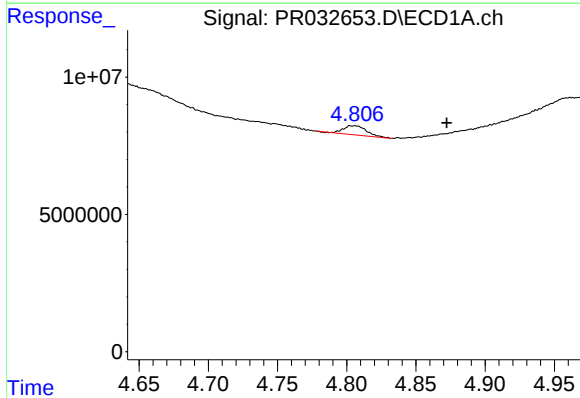
R.T.: 4.806 min
Delta R.T.: 0.010 min
Response: 4003193
Conc: 20.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



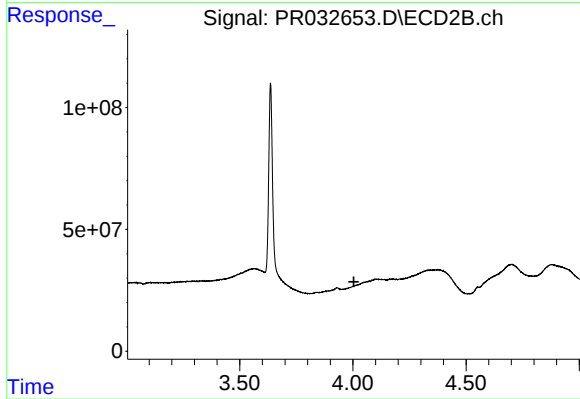
#9 AR-1221-2

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 8753661
Conc: 26.93 ng/ml



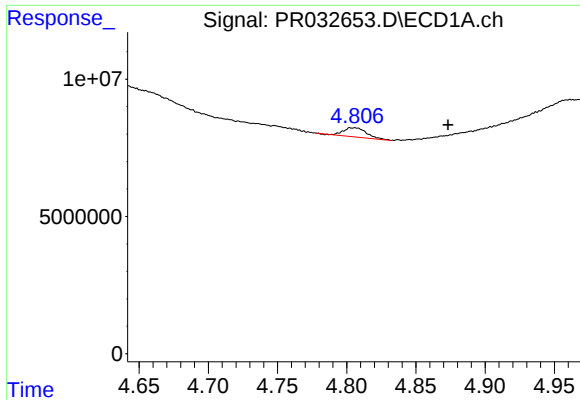
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: -0.066 min
Response: 4003193
Conc: 5.76 ng/ml



#10 AR-1221-3

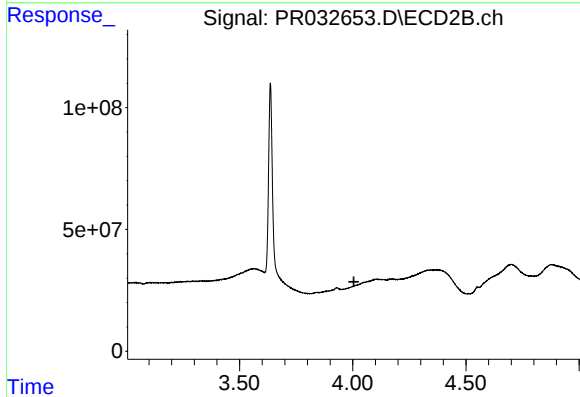
R.T.: 0.000 min
Exp R.T.: 4.004 min
Response: 0
Conc: N.D.



#11 AR-1232-1

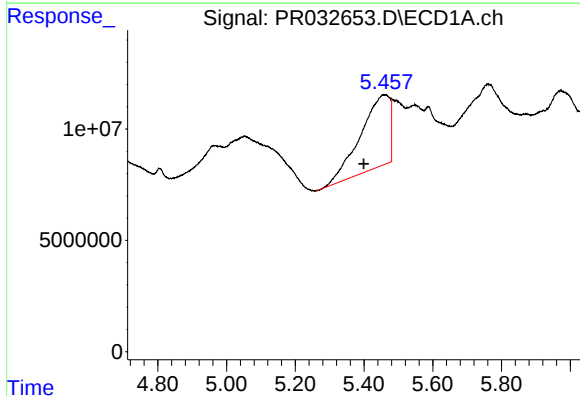
R.T.: 4.806 min
Delta R.T.: -0.067 min
Response: 4003193
Conc: 9.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



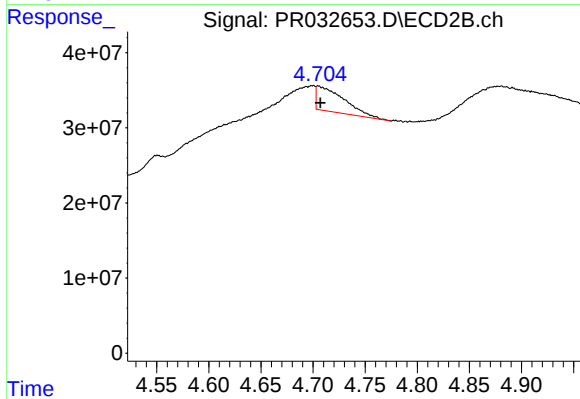
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



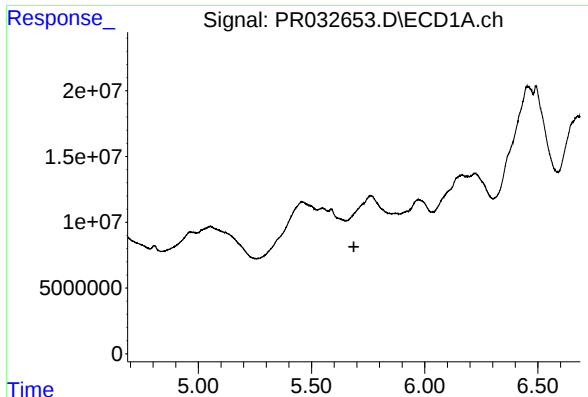
#12 AR-1232-2

R.T.: 5.458 min
Delta R.T.: 0.058 min
Response: 192200128
Conc: 785.29 ng/ml



#12 AR-1232-2

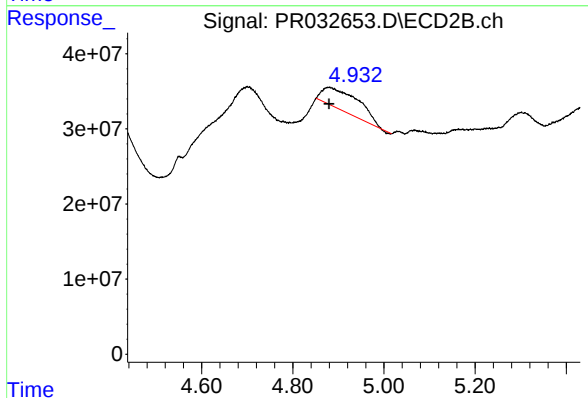
R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 60855922
Conc: 38.42 ng/ml



#13 AR-1232-3

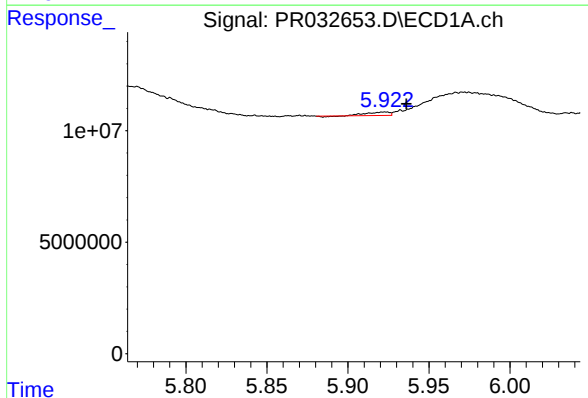
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



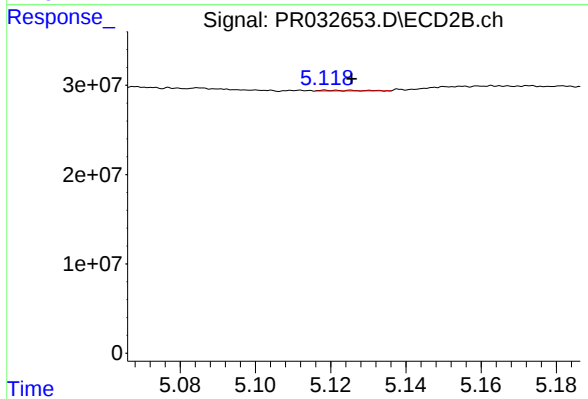
#13 AR-1232-3

R.T.: 4.881 min
Delta R.T.: 0.002 min
Response: 155405515
Conc: 232.58 ng/ml



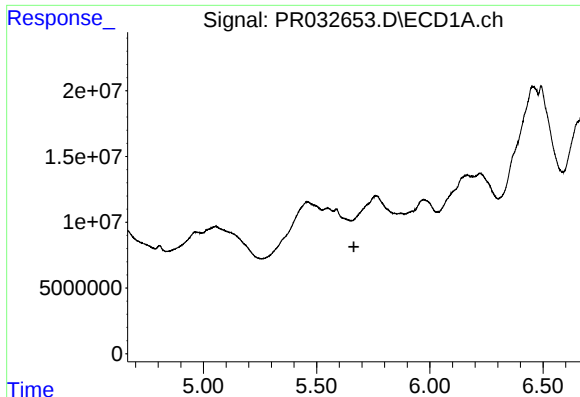
#15 AR-1232-5

R.T.: 5.923 min
Delta R.T.: -0.013 min
Response: 1384980
Conc: 6.53 ng/ml



#15 AR-1232-5

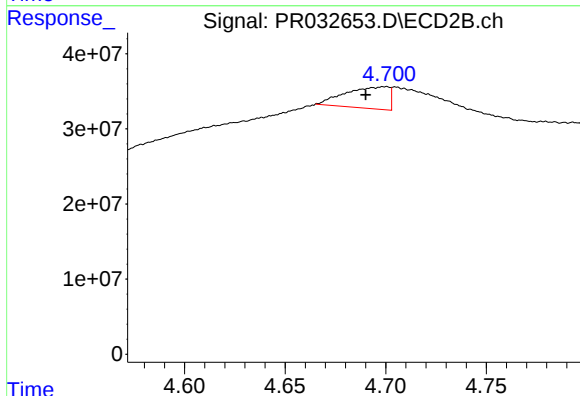
R.T.: 5.119 min
Delta R.T.: -0.007 min
Response: 472329
Conc: 0.67 ng/ml



#16 AR-1242-1

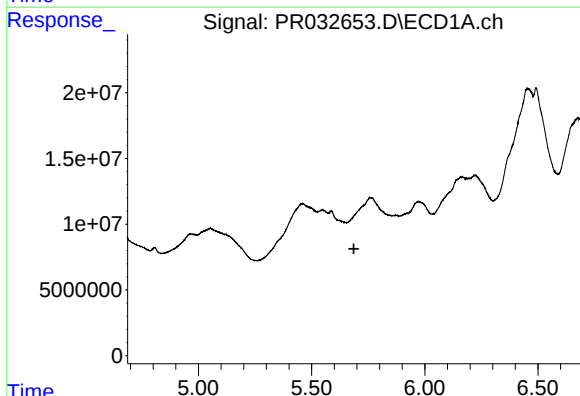
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



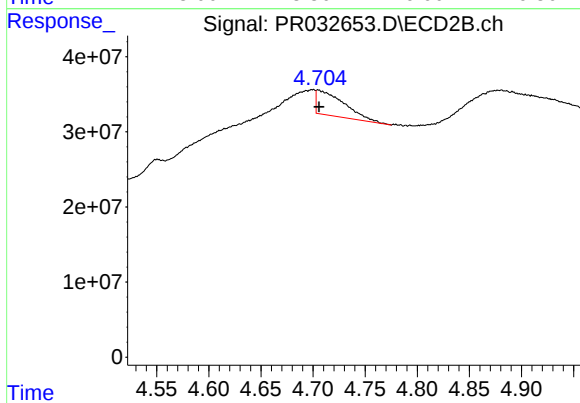
#16 AR-1242-1

R.T.: 4.700 min
Delta R.T.: 0.010 min
Response: 43437633
Conc: 29.69 ng/ml



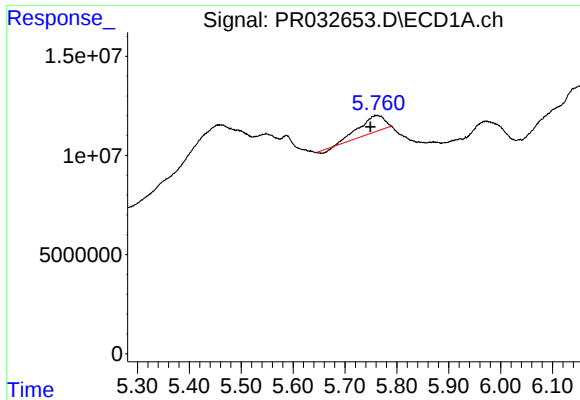
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.



#17 AR-1242-2

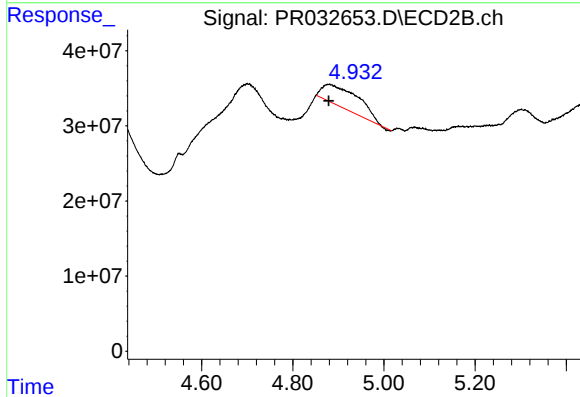
R.T.: 4.705 min
Delta R.T.: -0.001 min
Response: 60855922
Conc: 21.45 ng/ml



#18 AR-1242-3

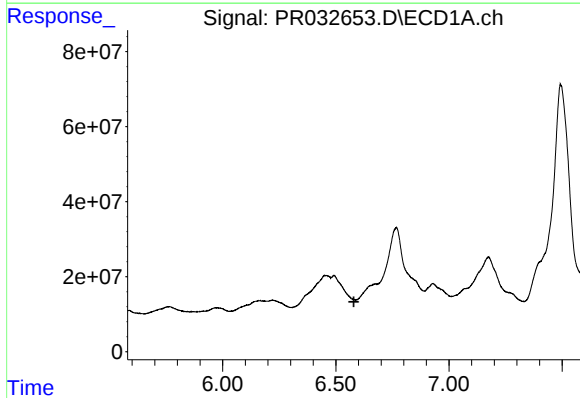
R.T.: 5.764 min
Delta R.T.: 0.015 min
Response: 27478825
Conc: 41.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



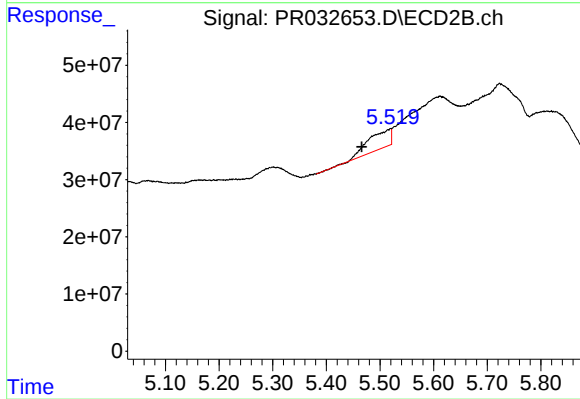
#18 AR-1242-3

R.T.: 4.881 min
Delta R.T.: 0.002 min
Response: 155405515
Conc: 116.13 ng/ml



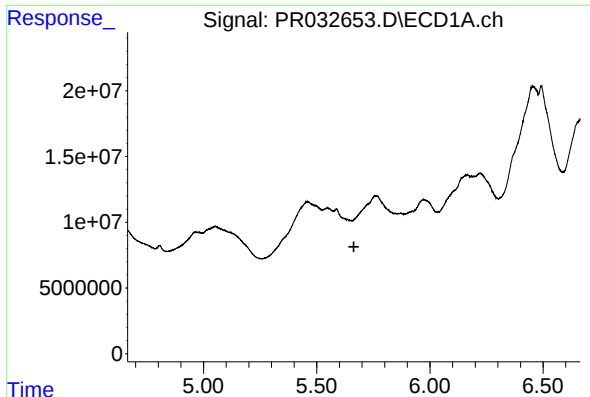
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



#20 AR-1242-5

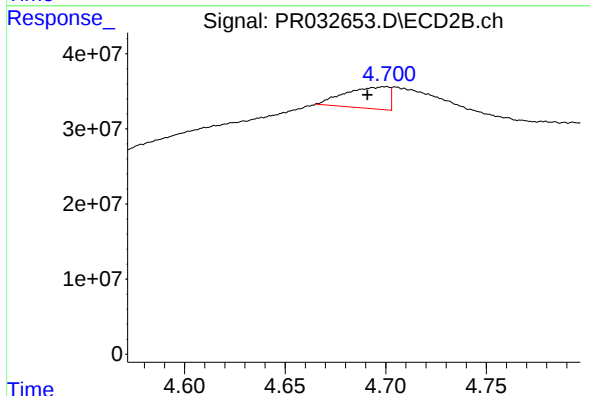
R.T.: 5.520 min
Delta R.T.: 0.054 min
Response: 93993209
Conc: 46.35 ng/ml



#21 AR-1248-1

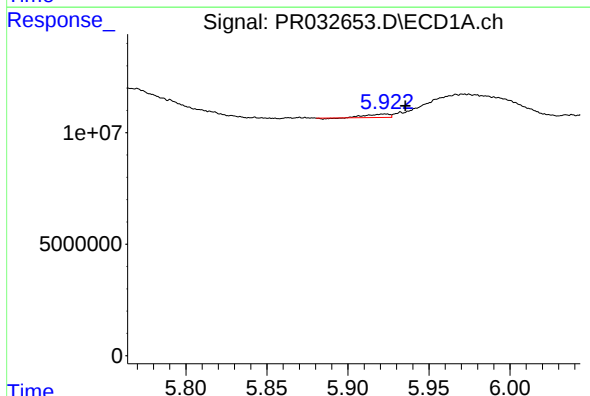
R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



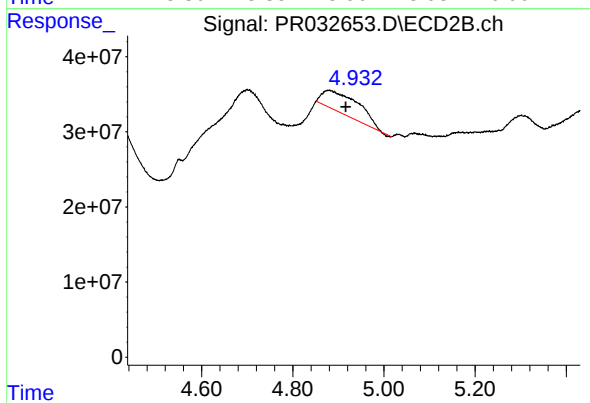
#21 AR-1248-1

R.T.: 4.700 min
Delta R.T.: 0.009 min
Response: 43437633
Conc: 34.43 ng/ml



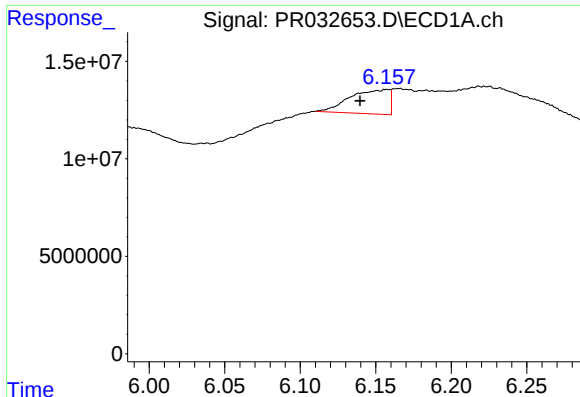
#22 AR-1248-2

R.T.: 5.923 min
Delta R.T.: -0.013 min
Response: 1384980
Conc: 1.64 ng/ml



#22 AR-1248-2

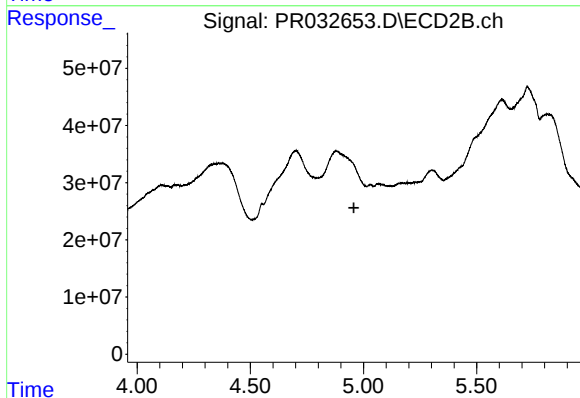
R.T.: 4.881 min
Delta R.T.: -0.035 min
Response: 155405515
Conc: 79.87 ng/ml



#23 AR-1248-3

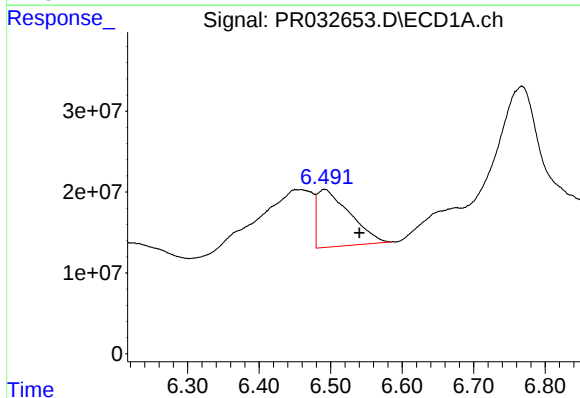
R.T.: 6.157 min
Delta R.T.: 0.017 min
Response: 22523822
Conc: 23.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



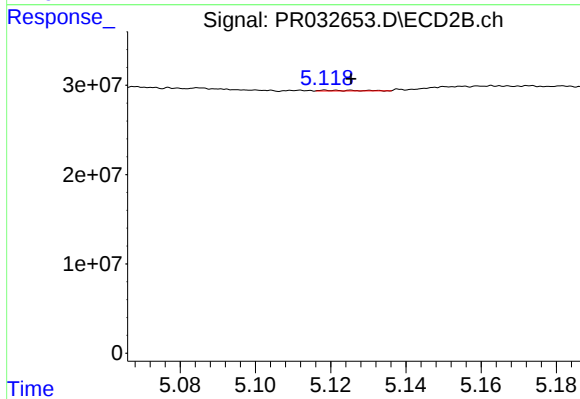
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



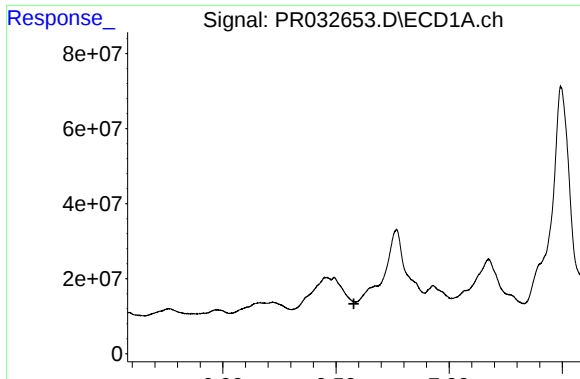
#24 AR-1248-4

R.T.: 6.491 min
Delta R.T.: -0.049 min
Response: 224209175
Conc: 187.39 ng/ml



#24 AR-1248-4

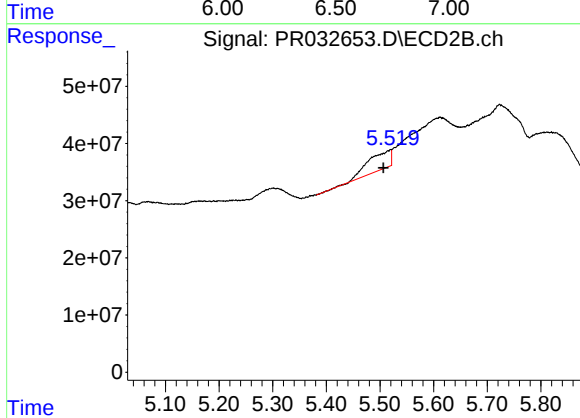
R.T.: 5.119 min
Delta R.T.: -0.007 min
Response: 472329
Conc: 0.18 ng/ml



#25 AR-1248-5

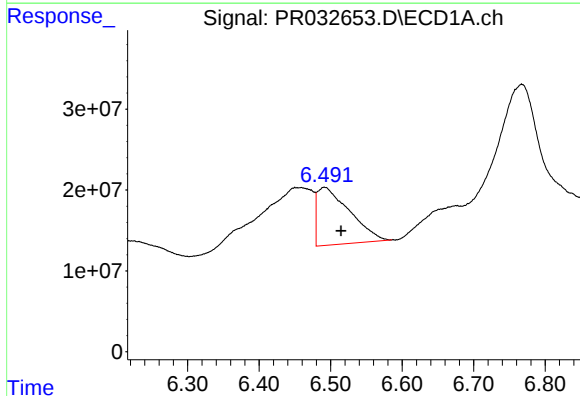
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



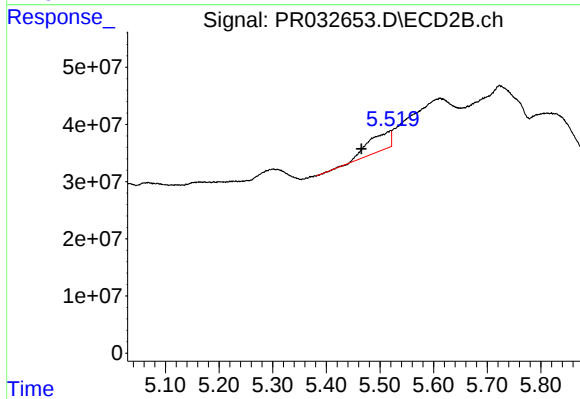
#25 AR-1248-5

R.T.: 5.520 min
Delta R.T.: 0.013 min
Response: 93993209
Conc: 32.63 ng/ml



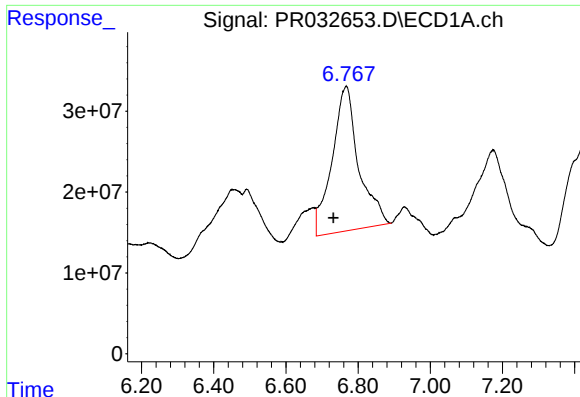
#26 AR-1254-1

R.T.: 6.491 min
Delta R.T.: -0.024 min
Response: 224209175
Conc: 184.13 ng/ml



#26 AR-1254-1

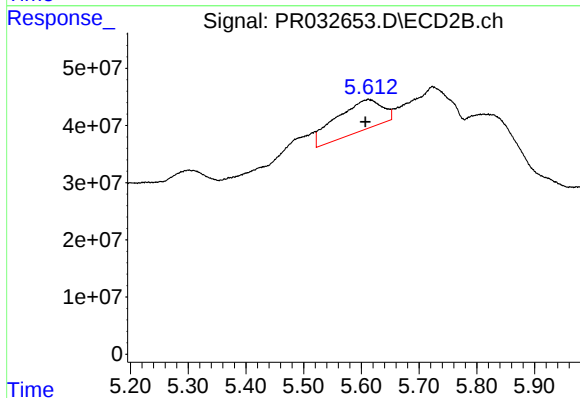
R.T.: 5.520 min
Delta R.T.: 0.055 min
Response: 93993209
Conc: 21.28 ng/ml



#27 AR-1254-2

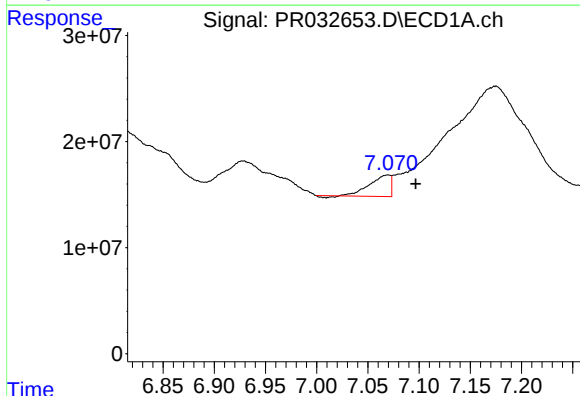
R.T.: 6.767 min
Delta R.T.: 0.036 min
Response: 918168773
Conc: 485.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



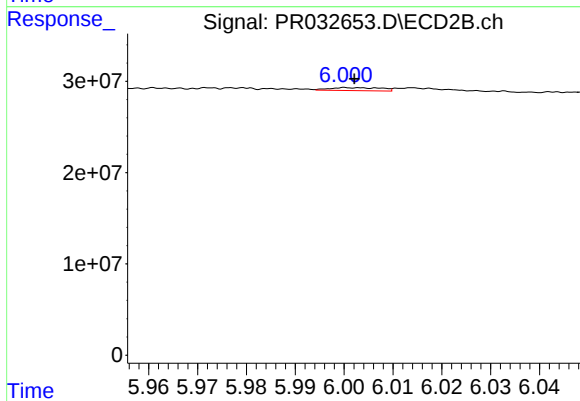
#27 AR-1254-2

R.T.: 5.612 min
Delta R.T.: 0.005 min
Response: 300889015
Conc: 76.04 ng/ml



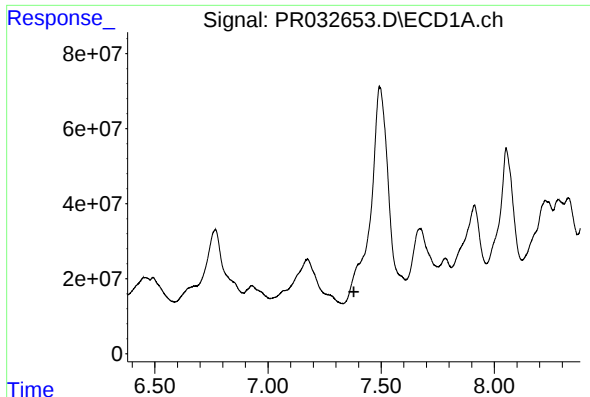
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: -0.027 min
Response: 27779130
Conc: 13.50 ng/ml



#28 AR-1254-3

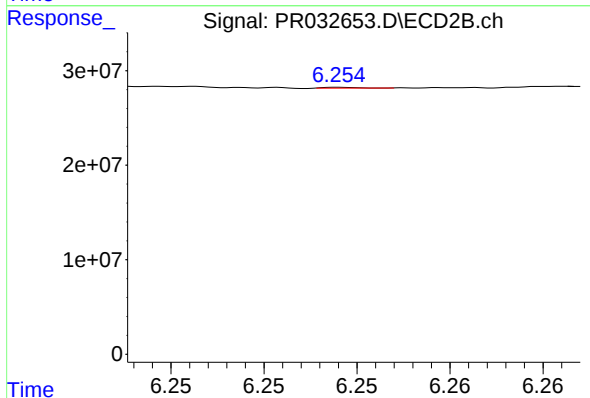
R.T.: 6.000 min
Delta R.T.: -0.002 min
Response: 2404869
Conc: 0.39 ng/ml



#29 AR-1254-4

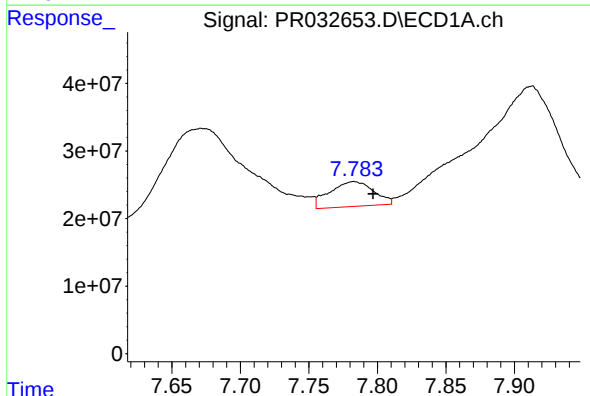
R.T.: 0.000 min
Exp R.T.: 7.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



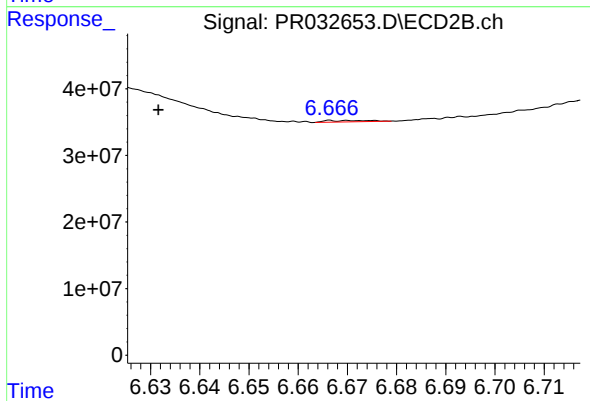
#29 AR-1254-4

R.T.: 6.254 min
Delta R.T.: 0.028 min
Response: 107277
Conc: 0.02 ng/ml



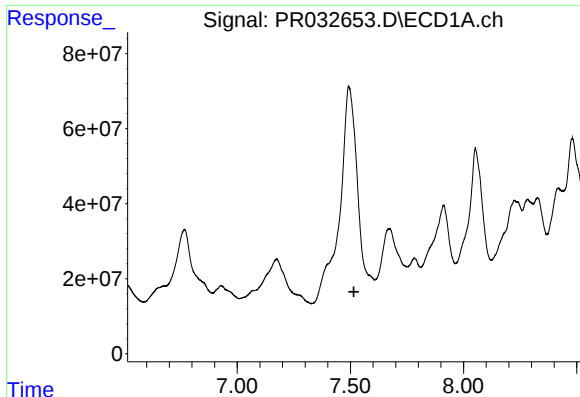
#30 AR-1254-5

R.T.: 7.783 min
Delta R.T.: -0.014 min
Response: 81944816
Conc: 47.33 ng/ml



#30 AR-1254-5

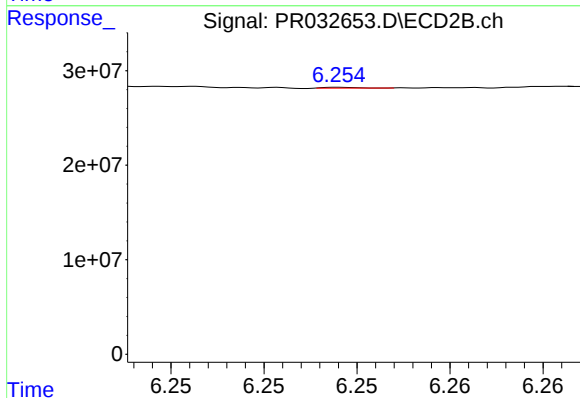
R.T.: 6.667 min
Delta R.T.: 0.035 min
Response: 1251127
Conc: 0.29 ng/ml



#32 AR-1260-2

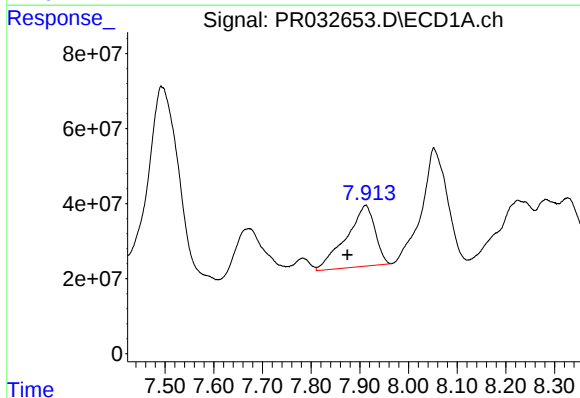
R.T.: 7.492 min
Delta R.T.: -0.024 min
Response: -312786505
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



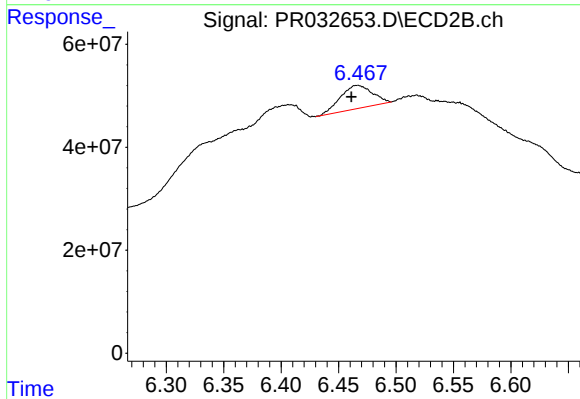
#32 AR-1260-2

R.T.: 6.254 min
Delta R.T.: -0.058 min
Response: 107277
Conc: 0.02 ng/ml



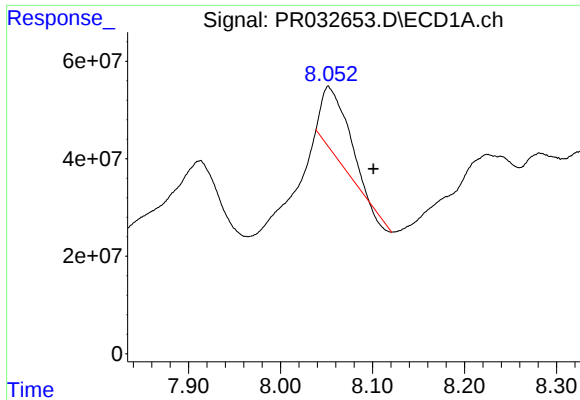
#33 AR-1260-3

R.T.: 7.913 min
Delta R.T.: 0.038 min
Response: 654876928
Conc: 467.96 ng/ml



#33 AR-1260-3

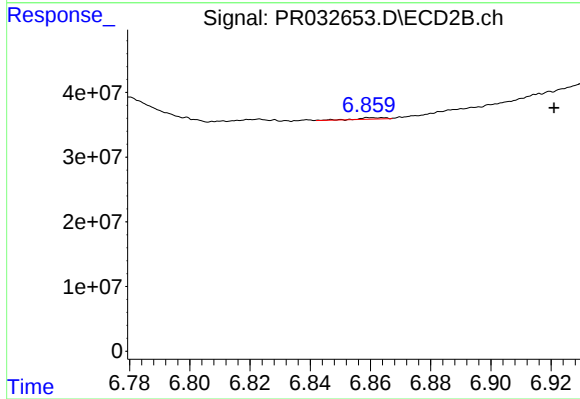
R.T.: 6.467 min
Delta R.T.: 0.006 min
Response: 87737462
Conc: 23.24 ng/ml



#34 AR-1260-4

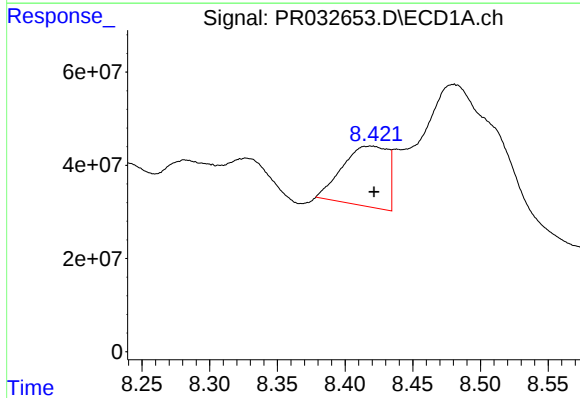
R.T.: 8.052 min
Delta R.T.: -0.049 min
Response: 252642143
Conc: 169.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



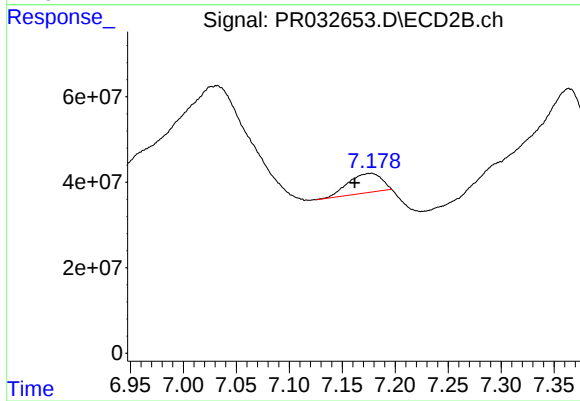
#34 AR-1260-4

R.T.: 6.860 min
Delta R.T.: -0.061 min
Response: 1463623
Conc: 0.61 ng/ml



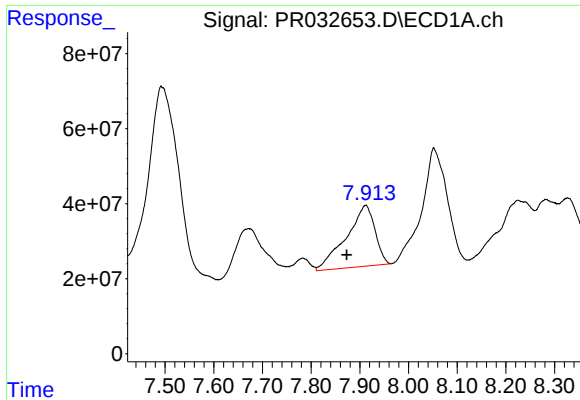
#35 AR-1260-5

R.T.: 8.419 min
Delta R.T.: -0.003 min
Response: 301819611
Conc: 90.18 ng/ml



#35 AR-1260-5

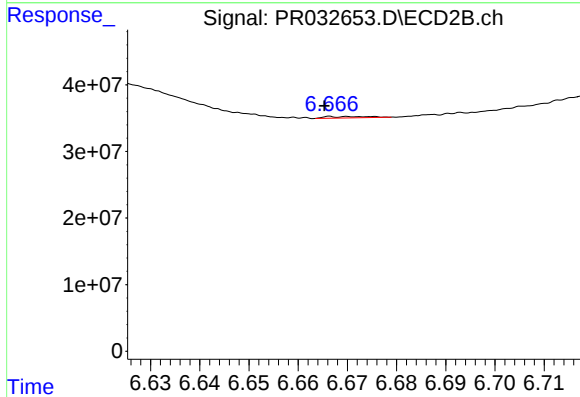
R.T.: 7.178 min
Delta R.T.: 0.016 min
Response: 100659973
Conc: 20.27 ng/ml



#36 AR-1262-1

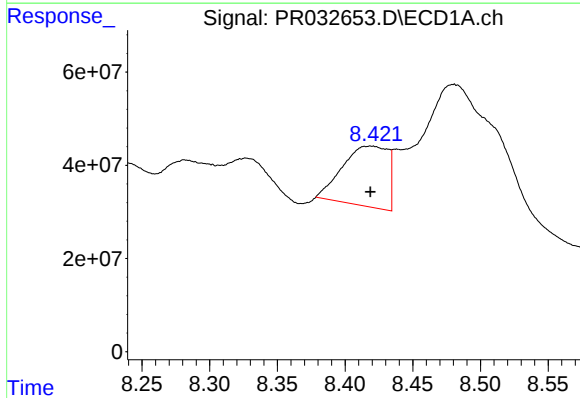
R.T.: 7.913 min
Delta R.T.: 0.040 min
Response: 654876928
Conc: 286.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



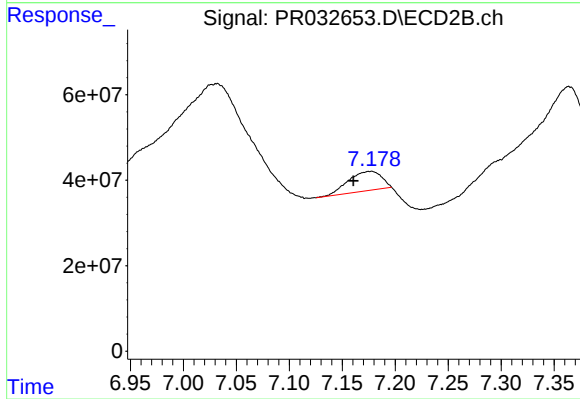
#36 AR-1262-1

R.T.: 6.667 min
Delta R.T.: 0.001 min
Response: 1251127
Conc: 0.22 ng/ml



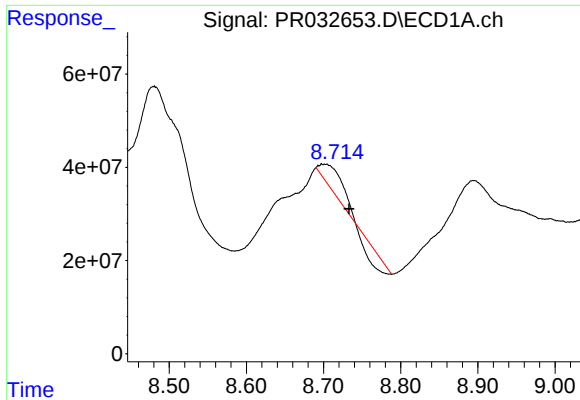
#37 AR-1262-2

R.T.: 8.419 min
Delta R.T.: 0.000 min
Response: 301819611
Conc: 73.20 ng/ml



#37 AR-1262-2

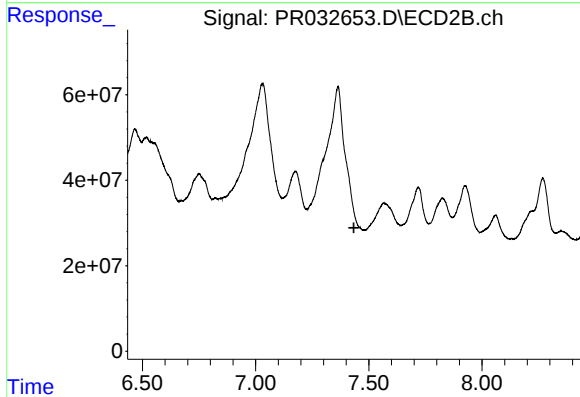
R.T.: 7.178 min
Delta R.T.: 0.017 min
Response: 100659973
Conc: 15.15 ng/ml



#38 AR-1262-3

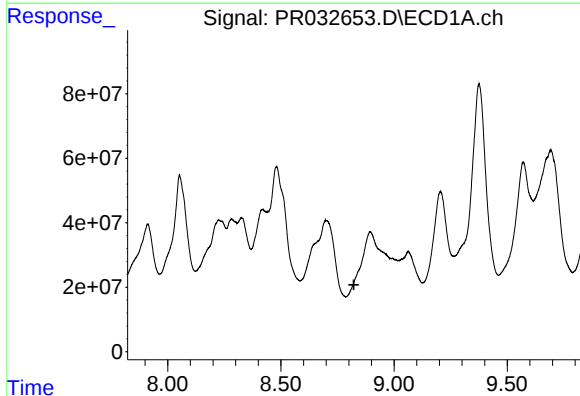
R.T.: 8.698 min
Delta R.T.: -0.035 min
Response: 40024989
Conc: 13.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



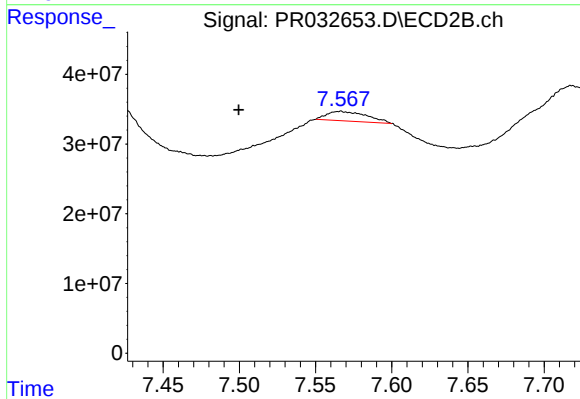
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.434 min
Response: 0
Conc: N.D.



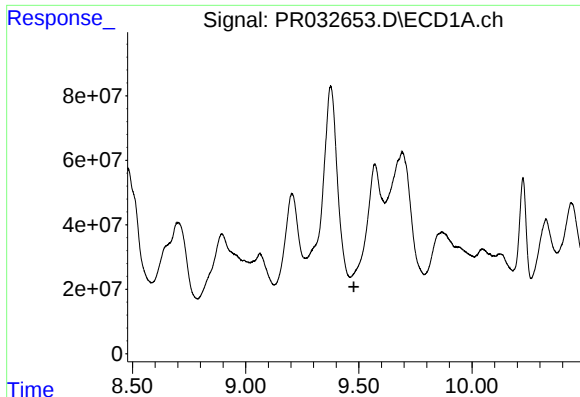
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.823 min
Response: 0
Conc: N.D.



#39 AR-1262-4

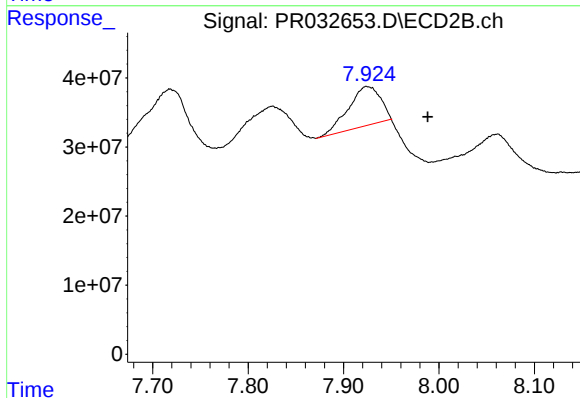
R.T.: 7.567 min
Delta R.T.: 0.067 min
Response: 24924611
Conc: 5.83 ng/ml



#40 AR-1262-5

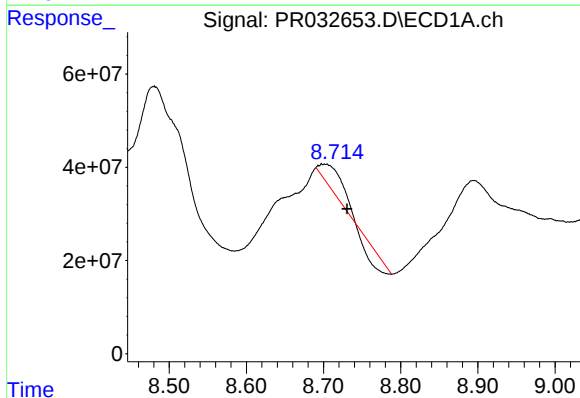
R.T.: 0.000 min
Exp R.T.: 9.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



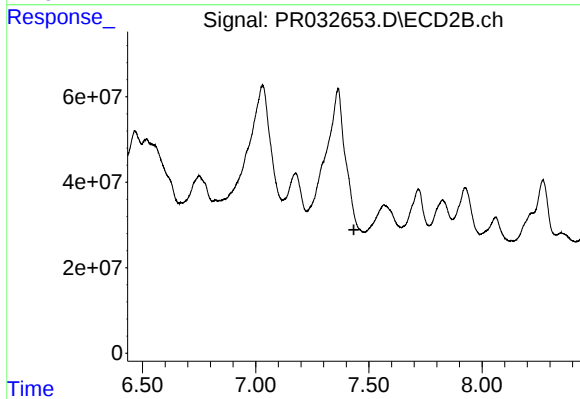
#40 AR-1262-5

R.T.: 7.924 min
Delta R.T.: -0.064 min
Response: 132432899
Conc: 75.94 ng/ml



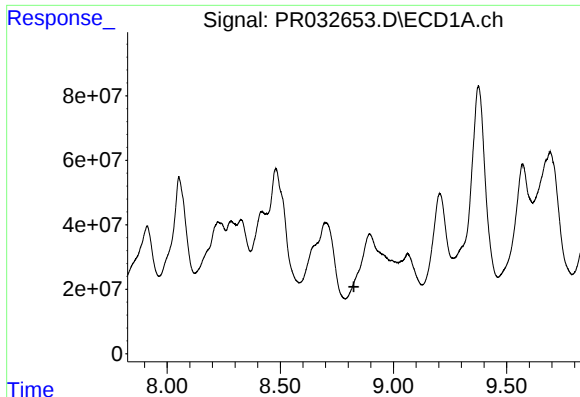
#41 AR-1268-1

R.T.: 8.698 min
Delta R.T.: -0.033 min
Response: 40024989
Conc: 5.89 ng/ml



#41 AR-1268-1

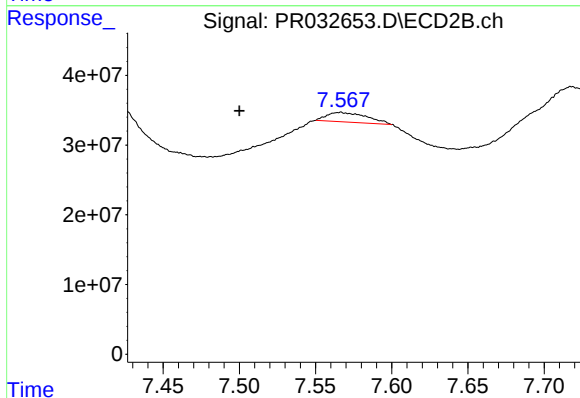
R.T.: 0.000 min
Exp R.T.: 7.434 min
Response: 0
Conc: N.D.



#42 AR-1268-2

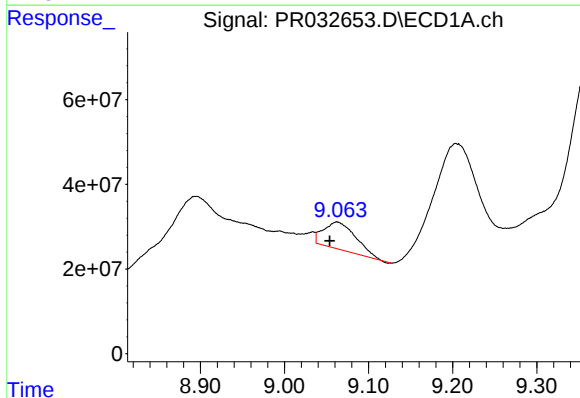
R.T.: 0.000 min
Exp R.T.: 8.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



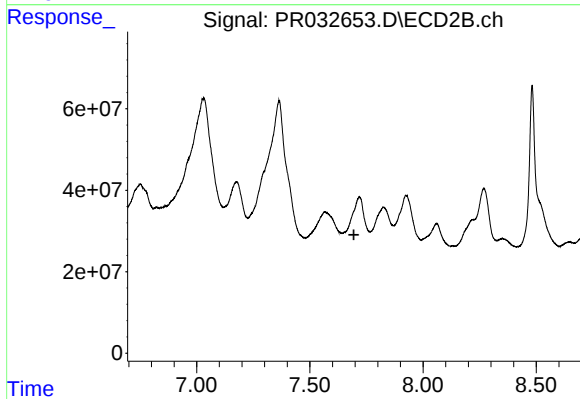
#42 AR-1268-2

R.T.: 7.567 min
Delta R.T.: 0.067 min
Response: 24924611
Conc: 3.52 ng/ml



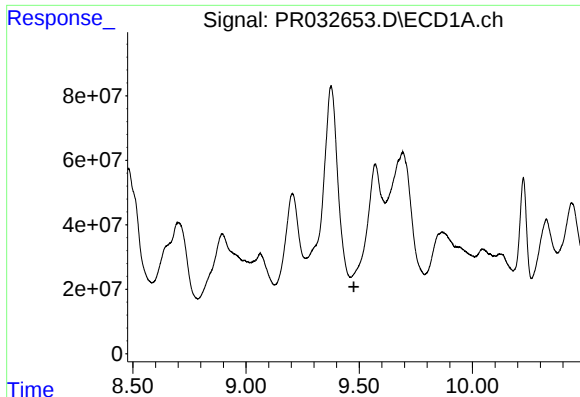
#43 AR-1268-3

R.T.: 9.062 min
Delta R.T.: 0.008 min
Response: 169284580
Conc: 29.54 ng/ml



#43 AR-1268-3

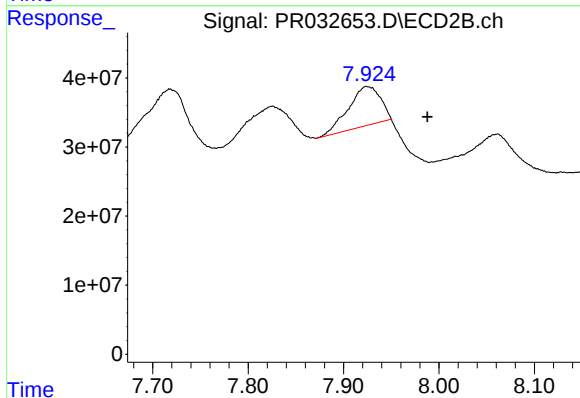
R.T.: 7.718 min
Delta R.T.: 0.023 min
Response: -23328942
Conc: N.D.



#44 AR-1268-4

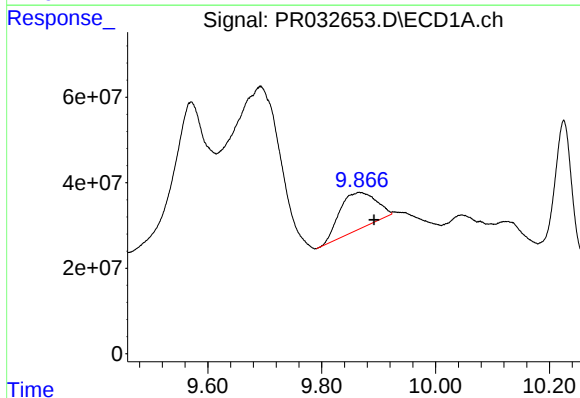
R.T.: 0.000 min
Exp R.T.: 9.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



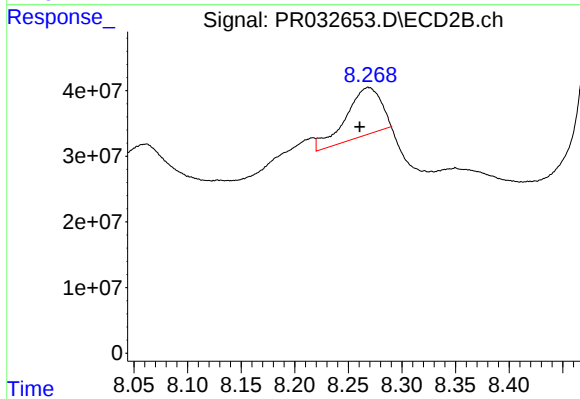
#44 AR-1268-4

R.T.: 7.924 min
Delta R.T.: -0.064 min
Response: 132432899
Conc: 55.97 ng/ml



#45 AR-1268-5

R.T.: 9.866 min
Delta R.T.: -0.026 min
Response: 383366142
Conc: 24.55 ng/ml



#45 AR-1268-5

R.T.: 8.268 min
Delta R.T.: 0.008 min
Response: 165516247
Conc: 12.95 ng/ml