

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 11:25 am
 Operator : UA/SM
 Sample : J3496-03
 Misc :
 ALS Vial : 113 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 11:38:11 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 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...	4.575	3.721	272.6E6	584.8E6	11.046	11.993
2) SA Decachlor...	10.350	8.670	541.7E6	892.0E6	25.476	15.644 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.557	0	97136726	N.D.	70.230 #
4) L1 AR-1016-2	5.809	0.000	22743368	0	31.592	N.D. #
5) L1 AR-1016-3	0.000	5.089	0	58115087	N.D.	41.902 #
6) L1 AR-1016-4	6.188	5.313	23645990	210.8E6	41.020	137.096 #
7) L1 AR-1016-5	0.000	5.596	0	40243124	N.D.	27.060 #
8) L2 AR-1221-1	4.744	0.000	37242244	0	86.657	N.D. #
9) L2 AR-1221-2	0.000	4.049	0	48710711	N.D.	72.552 #
10) L2 AR-1221-3	0.000	4.049	0	48710711	N.D.	22.969 #
11) L3 AR-1232-1	0.000	4.049	0	48710711	N.D.	51.096 #
13) L3 AR-1232-3	5.809	5.089	22743368	58115087	73.187	133.995 #
14) L3 AR-1232-4	0.000	5.596	0	40243124	N.D.	66.057 #
15) L3 AR-1232-5	0.000	5.596	0	40243124	N.D.	89.863 #
16) L4 AR-1242-1	0.000	4.557	0	97136726	N.D.	104.225 #
17) L4 AR-1242-2	0.000	4.848	0	106.4E6	N.D.	51.076 #
18) L4 AR-1242-3	5.809	5.089	22743368	58115087	45.922	75.379 #
19) L4 AR-1242-4	0.000	5.089	0	58115087	N.D.	59.687 #
20) L4 AR-1242-5	6.188	5.313	23645990	210.8E6	58.555	477.915 #
21) L5 AR-1248-1	6.074	5.089	39916270	58115087	65.224	39.745 #
22) L5 AR-1248-2	6.188	5.089	23645990	58115087	34.787	102.765 #
23) L5 AR-1248-3	6.575	0.000	23201235	0	40.212	N.D. #
24) L5 AR-1248-4	0.000	5.596	0	40243124	N.D.	15.720 #
25) L5 AR-1248-5	6.787	5.596	26654217	40243124	34.869	22.480 #
26) L6 AR-1254-1	6.074	5.089	39916270	58115087	93.180	54.739 #
27) L6 AR-1254-2	6.787	5.733	26654217	31578840	22.080	13.168 #
28) L6 AR-1254-3	0.000	6.133	0	45626238	N.D.	11.376 #
29) L6 AR-1254-4	0.000	6.355	0	98837446	N.D.	32.422 #
30) L6 AR-1254-5	7.873	6.751	36953148	231.5E6	35.891	64.768 #
31) L7 AR-1260-1	0.000	6.274	0	71573803	N.D.	23.655 #
32) L7 AR-1260-2	0.000	6.441	0	111.6E6	N.D.	31.507 #
33) L7 AR-1260-3	8.015	6.751	38179304	231.5E6	41.453	56.976 #
34) L7 AR-1260-4	0.000	7.005	0	53768731	N.D.	19.522 #
35) L7 AR-1260-5	0.000	7.272	0	156.7E6	N.D.	21.549 #
36) L8 AR-1262-1	0.000	6.274	0	71573803	N.D.	33.144 #
37) L8 AR-1262-2	0.000	6.441	0	111.6E6	N.D.	42.690 #
38) L8 AR-1262-3	8.015	6.837	38179304	40455878	31.420	10.213 #
39) L8 AR-1262-4	0.000	7.005	0	53768731	N.D.	15.793 #
40) L8 AR-1262-5	0.000	7.272	0	156.7E6	N.D.	20.612 #
42) L9 AR-1268-2	8.906	0.000	66529614	0	30.477	N.D. #

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Acq On : 15 Jun 2018 11:25 am
Operator : UA/SM
Sample : J3496-03
Misc :
ALS Vial : 113 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 11:38:11 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 06 14:28:54 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
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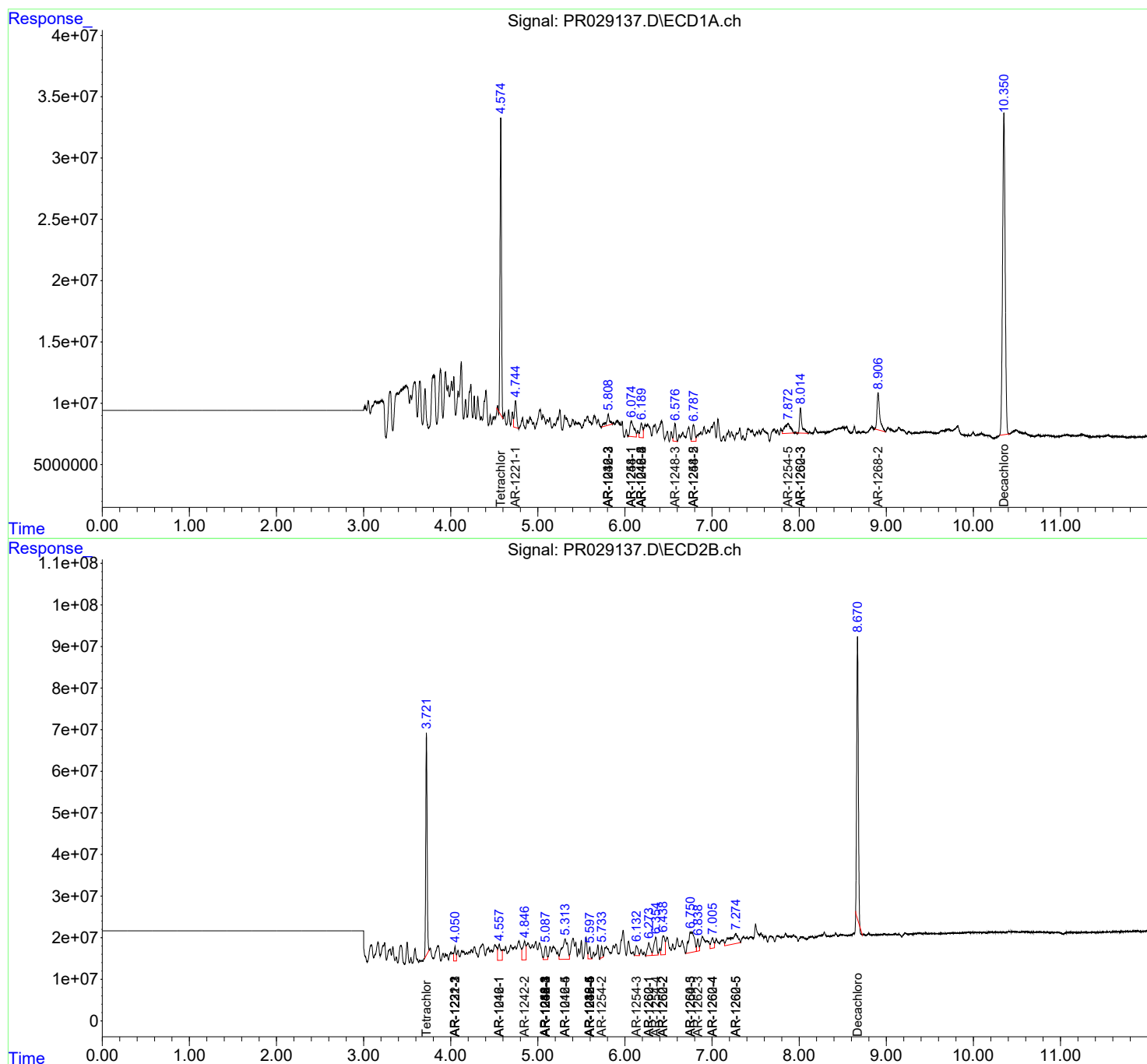
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

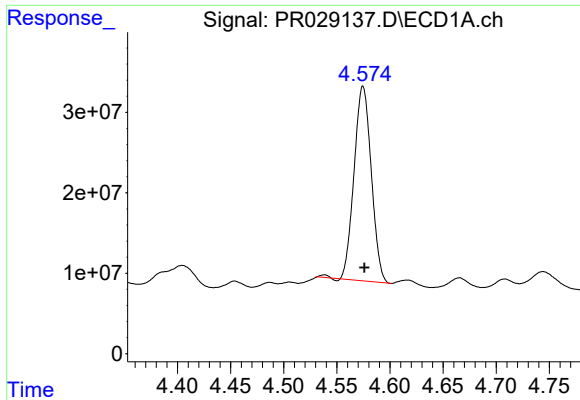
Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
Data File : PR029137.D
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Misc :
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

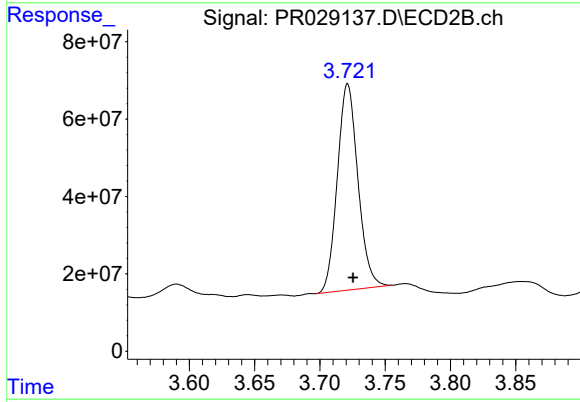




#1 Tetrachloro-m-xylene

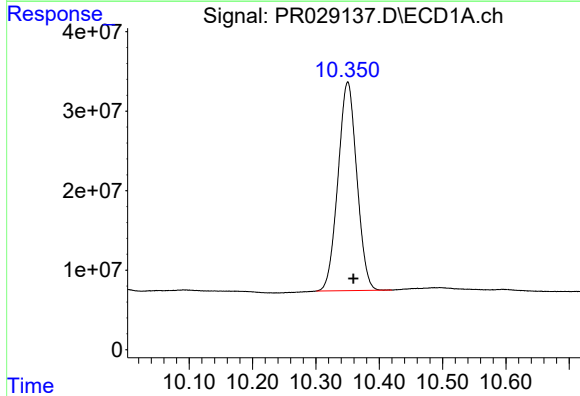
R.T.: 4.575 min
Delta R.T.: -0.001 min
Response: 272619504
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



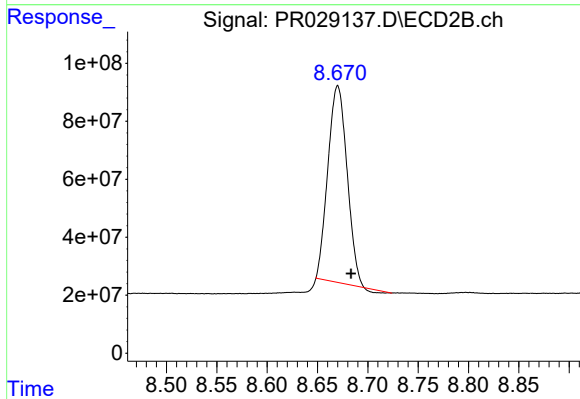
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.004 min
Response: 584782921
Conc: 11.99 ng/ml



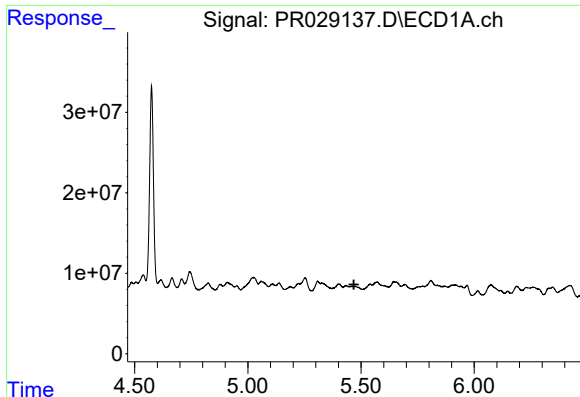
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.009 min
Response: 541741967
Conc: 25.48 ng/ml



#2 Decachlorobiphenyl

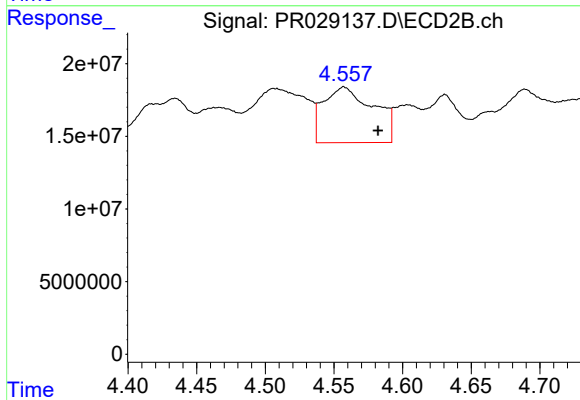
R.T.: 8.670 min
Delta R.T.: -0.013 min
Response: 891955996
Conc: 15.64 ng/ml



#3 AR-1016-1

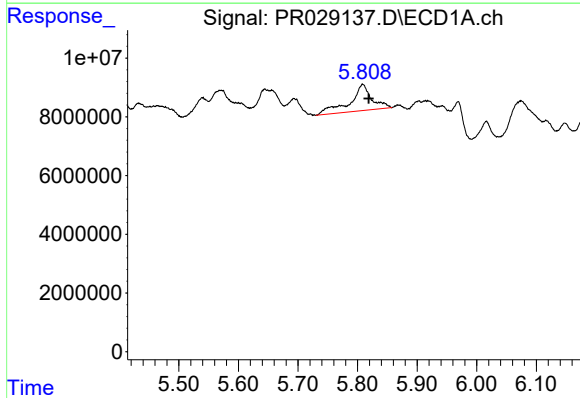
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



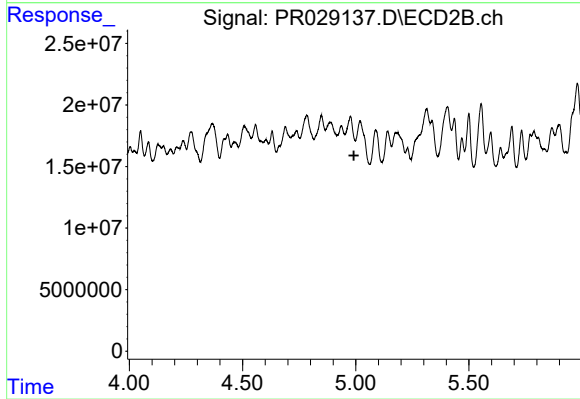
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.025 min
Response: 97136726
Conc: 70.23 ng/ml



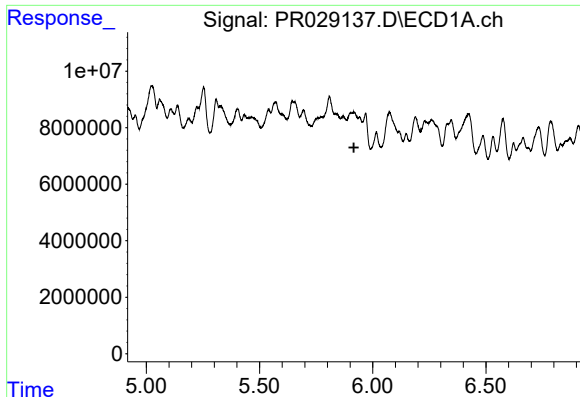
#4 AR-1016-2

R.T.: 5.809 min
Delta R.T.: -0.010 min
Response: 22743368
Conc: 31.59 ng/ml



#4 AR-1016-2

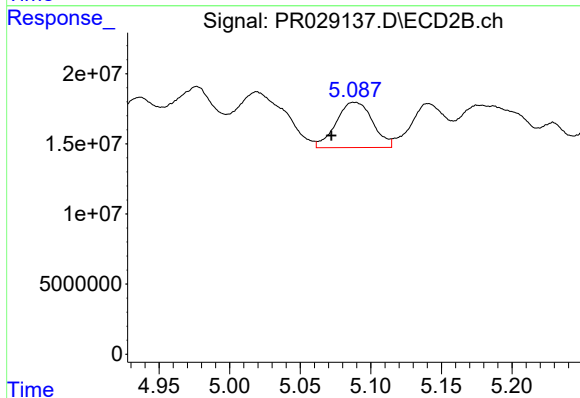
R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.



#5 AR-1016-3

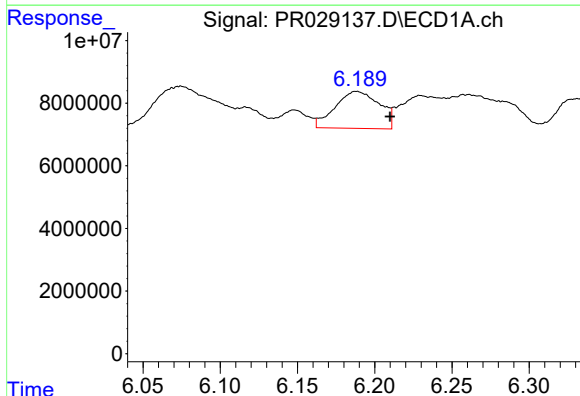
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



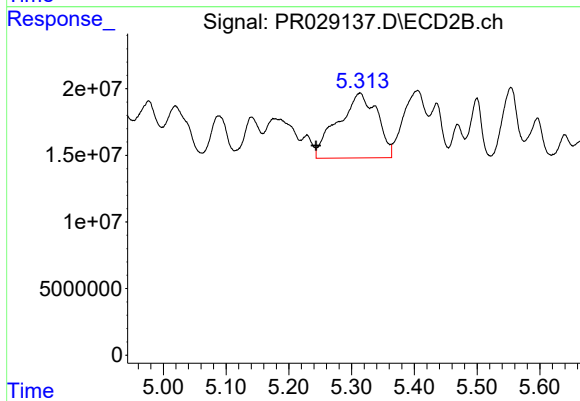
#5 AR-1016-3

R.T.: 5.089 min
Delta R.T.: 0.017 min
Response: 58115087
Conc: 41.90 ng/ml



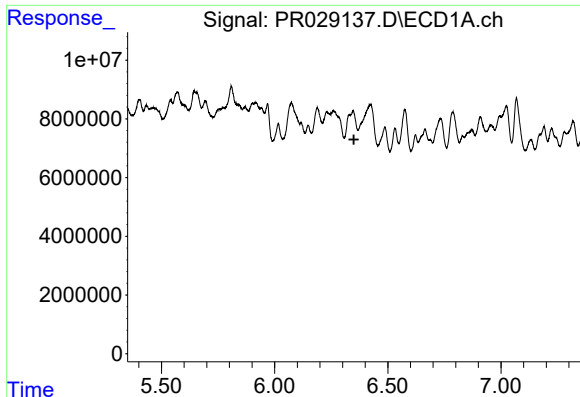
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.022 min
Response: 23645990
Conc: 41.02 ng/ml



#6 AR-1016-4

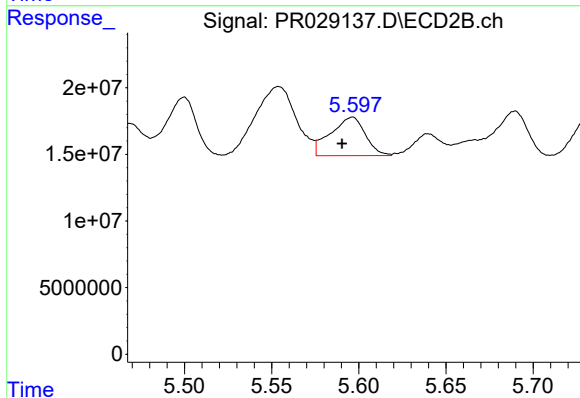
R.T.: 5.313 min
Delta R.T.: 0.070 min
Response: 210843193
Conc: 137.10 ng/ml



#7 AR-1016-5

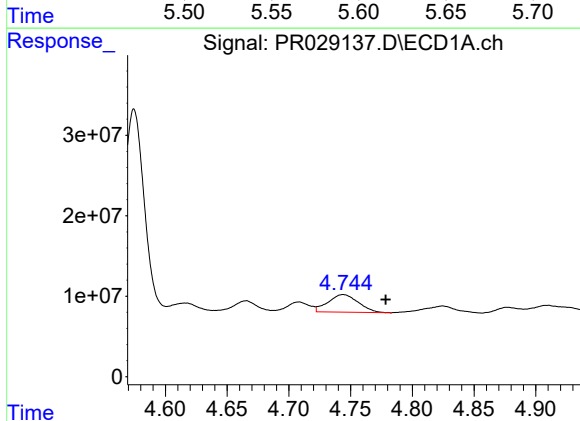
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



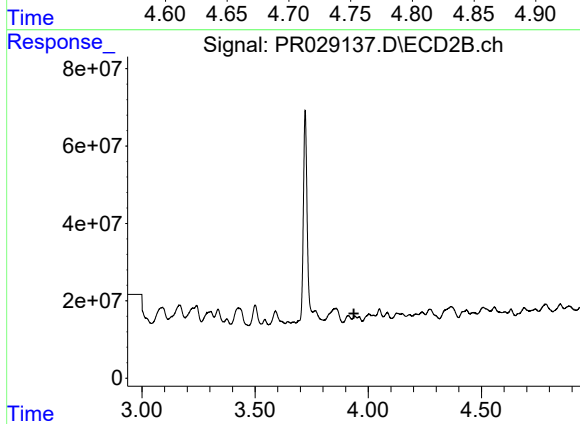
#7 AR-1016-5

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 40243124
Conc: 27.06 ng/ml



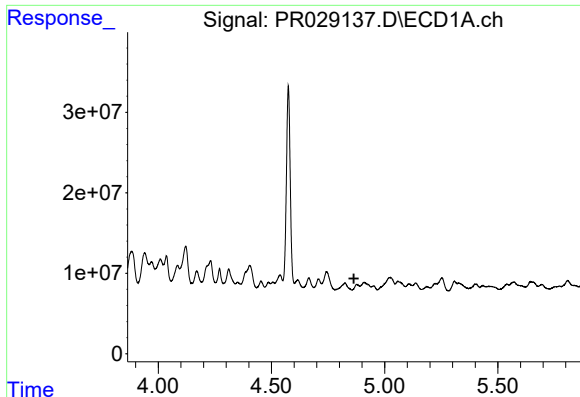
#8 AR-1221-1

R.T.: 4.744 min
Delta R.T.: -0.034 min
Response: 37242244
Conc: 86.66 ng/ml



#8 AR-1221-1

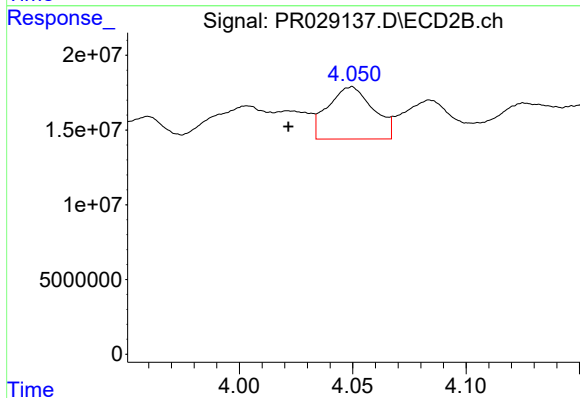
R.T.: 0.000 min
Exp R.T.: 3.936 min
Response: 0
Conc: N.D.



#9 AR-1221-2

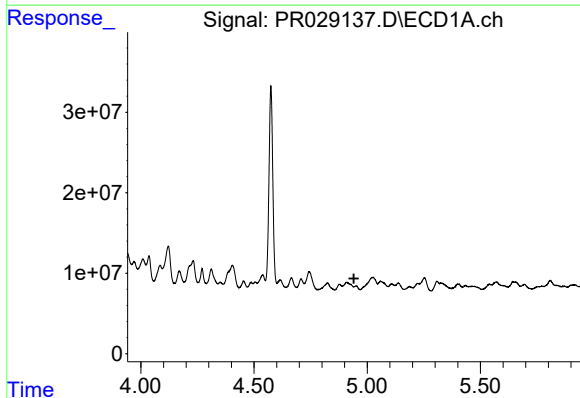
R.T.: 0.000 min
Exp R.T.: 4.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



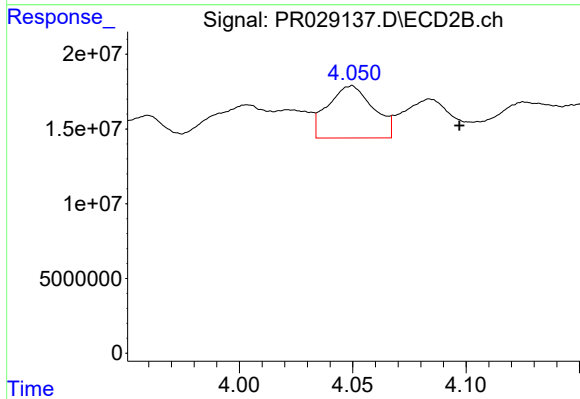
#9 AR-1221-2

R.T.: 4.049 min
Delta R.T.: 0.028 min
Response: 48710711
Conc: 72.55 ng/ml



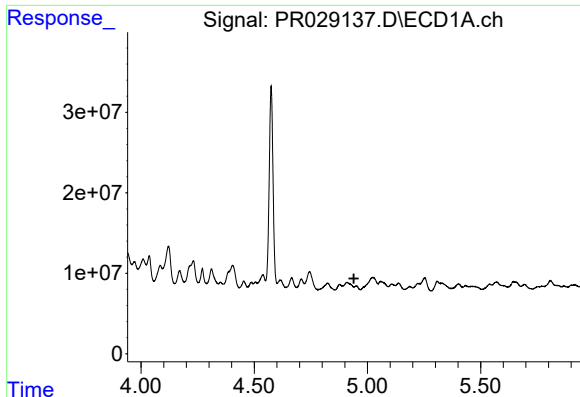
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



#10 AR-1221-3

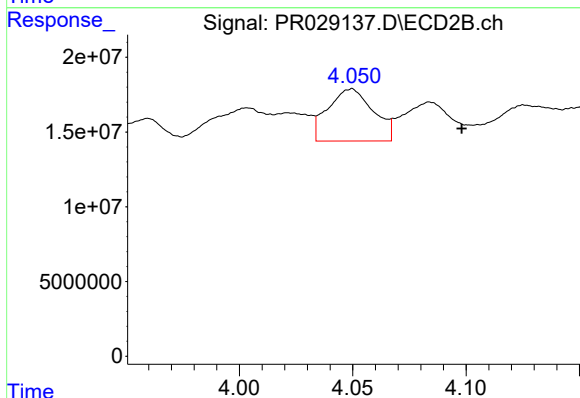
R.T.: 4.049 min
Delta R.T.: -0.048 min
Response: 48710711
Conc: 22.97 ng/ml



#11 AR-1232-1

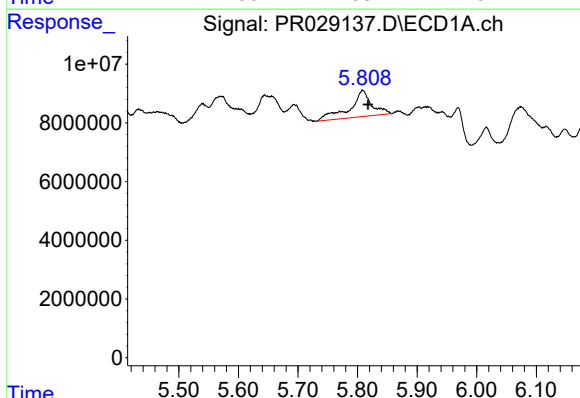
R.T.: 0.000 min
Exp R.T.: 4.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



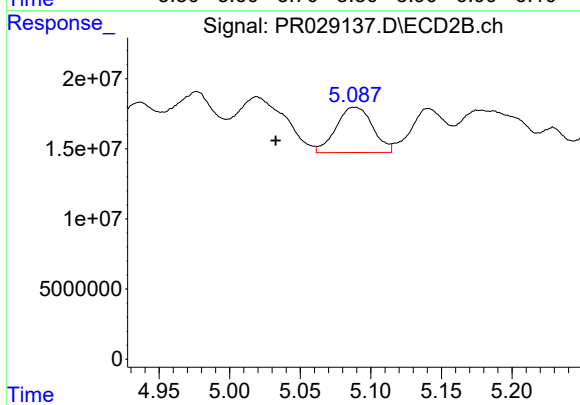
#11 AR-1232-1

R.T.: 4.049 min
Delta R.T.: -0.049 min
Response: 48710711
Conc: 51.10 ng/ml



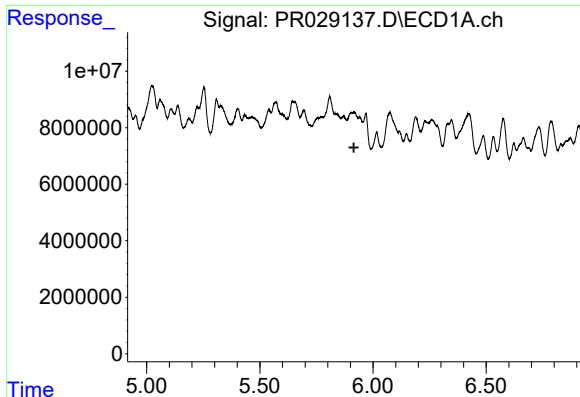
#13 AR-1232-3

R.T.: 5.809 min
Delta R.T.: -0.009 min
Response: 22743368
Conc: 73.19 ng/ml



#13 AR-1232-3

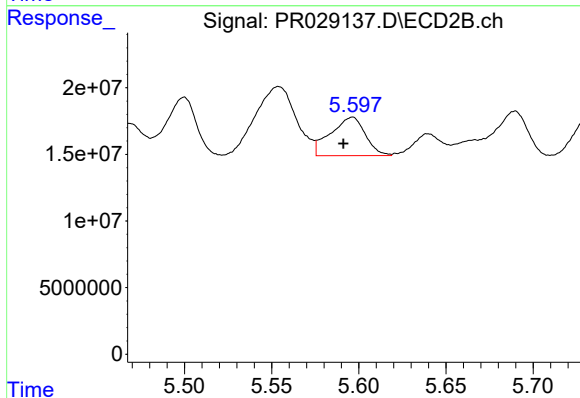
R.T.: 5.089 min
Delta R.T.: 0.056 min
Response: 58115087
Conc: 134.00 ng/ml



#14 AR-1232-4

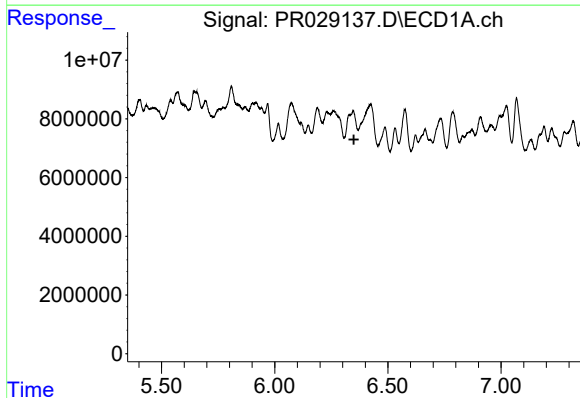
R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



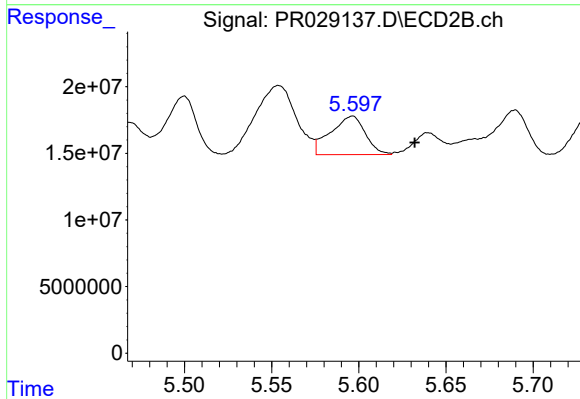
#14 AR-1232-4

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 40243124
Conc: 66.06 ng/ml



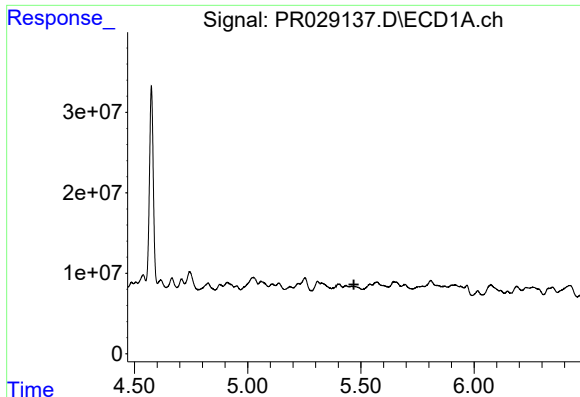
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#15 AR-1232-5

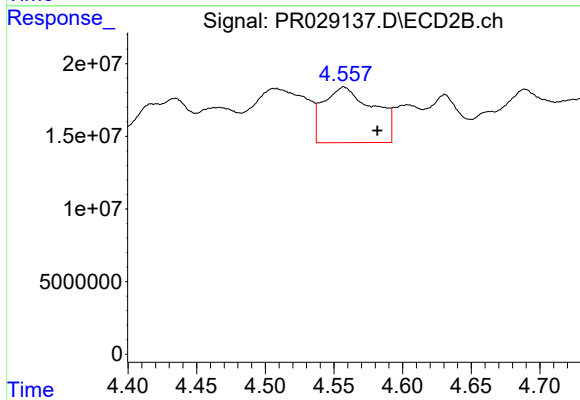
R.T.: 5.596 min
Delta R.T.: -0.036 min
Response: 40243124
Conc: 89.86 ng/ml



#16 AR-1242-1

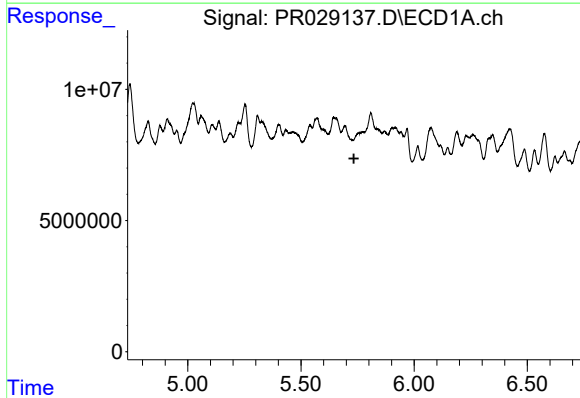
R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



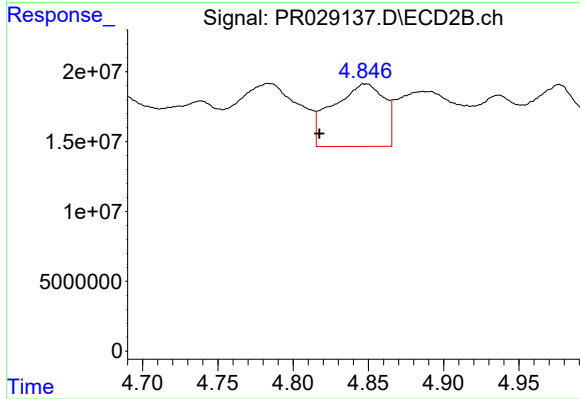
#16 AR-1242-1

R.T.: 4.557 min
Delta R.T.: -0.024 min
Response: 97136726
Conc: 104.23 ng/ml



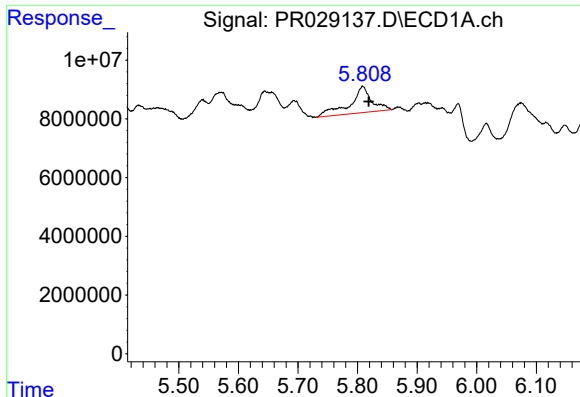
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#17 AR-1242-2

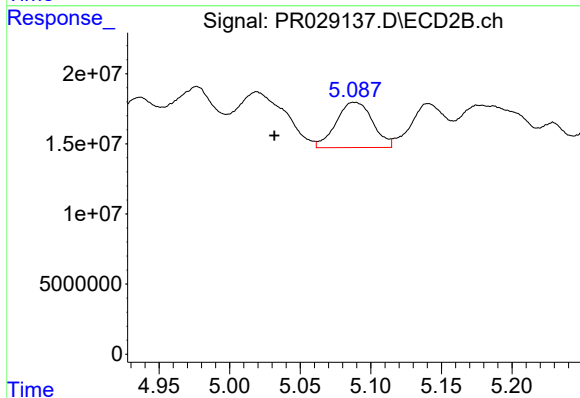
R.T.: 4.848 min
Delta R.T.: 0.031 min
Response: 106410056
Conc: 51.08 ng/ml



#18 AR-1242-3

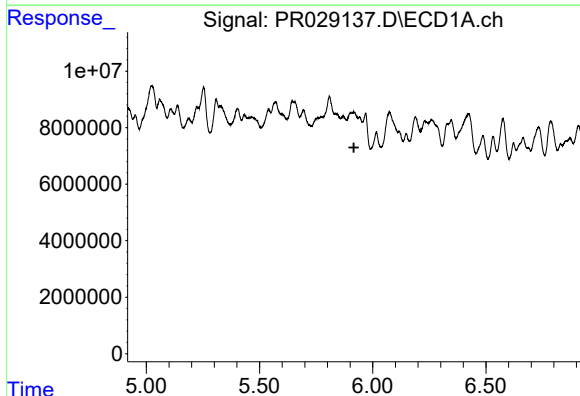
R.T.: 5.809 min
Delta R.T.: -0.010 min
Response: 22743368
Conc: 45.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



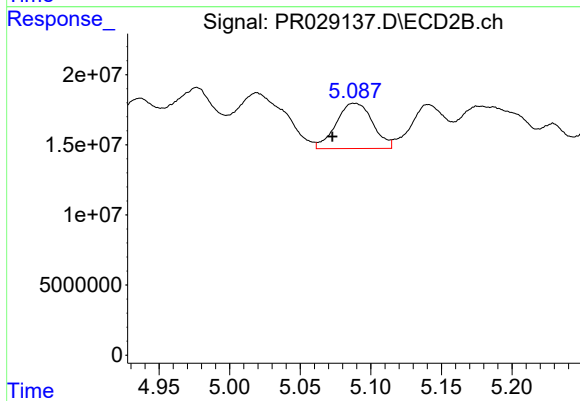
#18 AR-1242-3

R.T.: 5.089 min
Delta R.T.: 0.057 min
Response: 58115087
Conc: 75.38 ng/ml



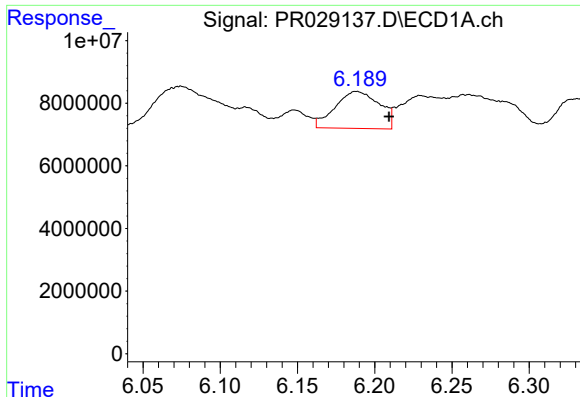
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#19 AR-1242-4

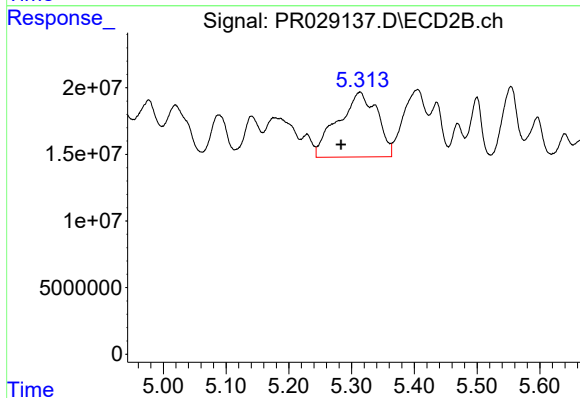
R.T.: 5.089 min
Delta R.T.: 0.016 min
Response: 58115087
Conc: 59.69 ng/ml



#20 AR-1242-5

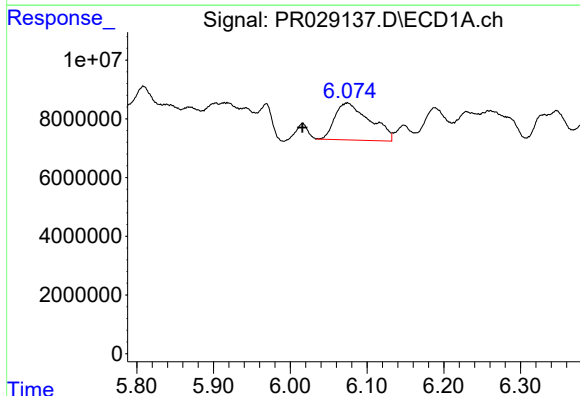
R.T.: 6.188 min
Delta R.T.: -0.021 min
Response: 23645990
Conc: 58.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



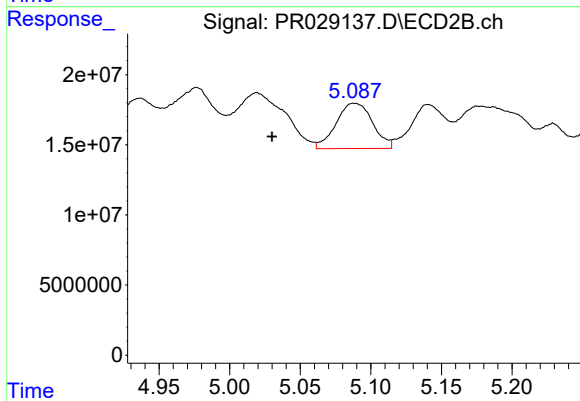
#20 AR-1242-5

R.T.: 5.313 min
Delta R.T.: 0.030 min
Response: 210843193
Conc: 477.91 ng/ml



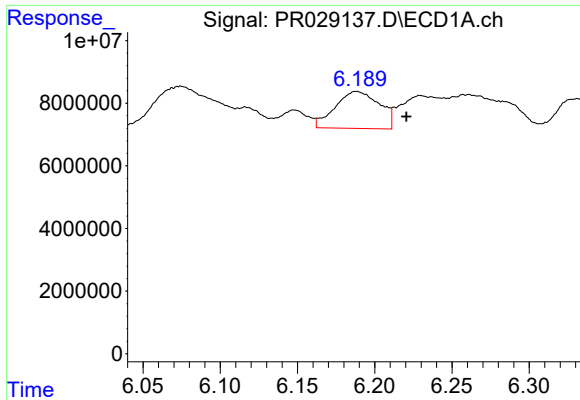
#21 AR-1248-1

R.T.: 6.074 min
Delta R.T.: 0.058 min
Response: 39916270
Conc: 65.22 ng/ml



#21 AR-1248-1

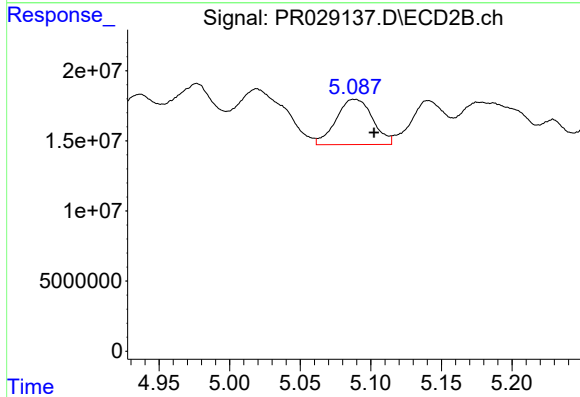
R.T.: 5.089 min
Delta R.T.: 0.058 min
Response: 58115087
Conc: 39.74 ng/ml



#22 AR-1248-2

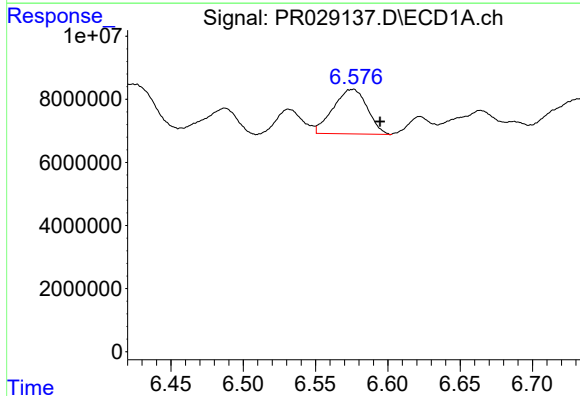
R.T.: 6.188 min
Delta R.T.: -0.032 min
Response: 23645990
Conc: 34.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



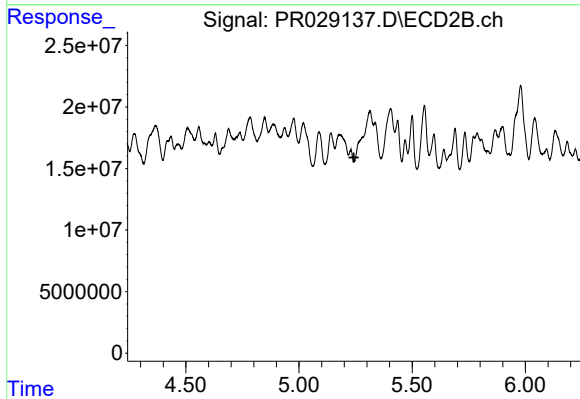
#22 AR-1248-2

R.T.: 5.089 min
Delta R.T.: -0.014 min
Response: 58115087
Conc: 102.76 ng/ml



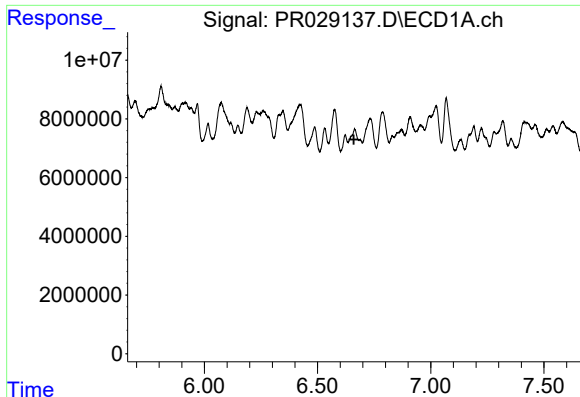
#23 AR-1248-3

R.T.: 6.575 min
Delta R.T.: -0.019 min
Response: 23201235
Conc: 40.21 ng/ml



#23 AR-1248-3

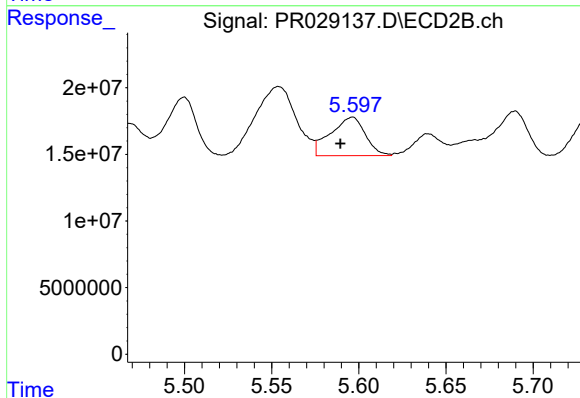
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#24 AR-1248-4

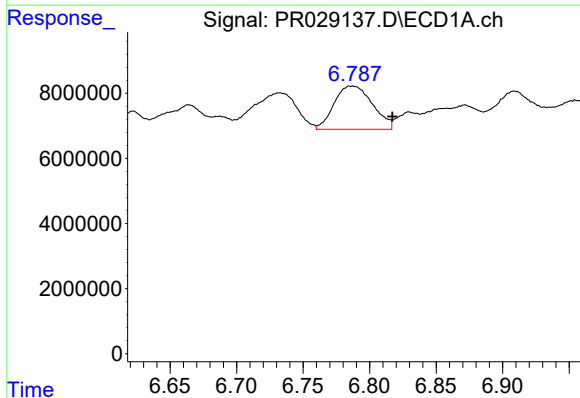
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



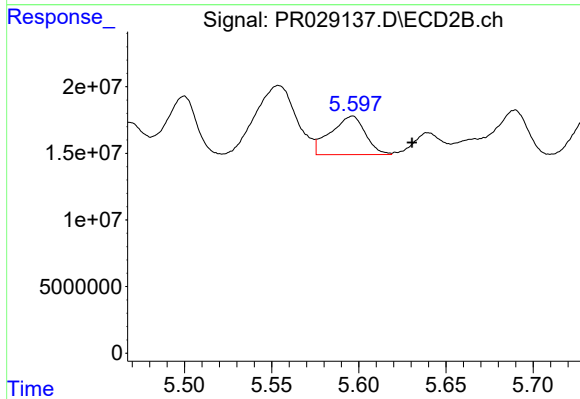
#24 AR-1248-4

R.T.: 5.596 min
Delta R.T.: 0.006 min
Response: 40243124
Conc: 15.72 ng/ml



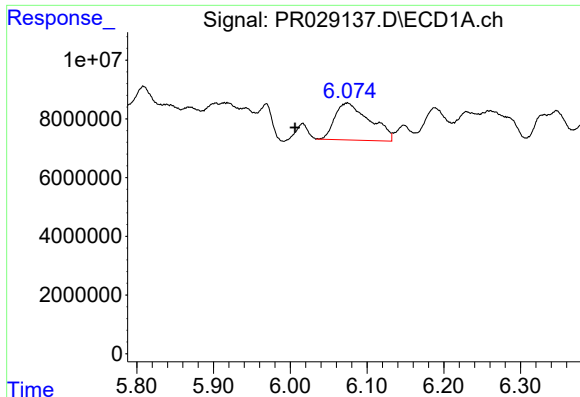
#25 AR-1248-5

R.T.: 6.787 min
Delta R.T.: -0.030 min
Response: 26654217
Conc: 34.87 ng/ml



#25 AR-1248-5

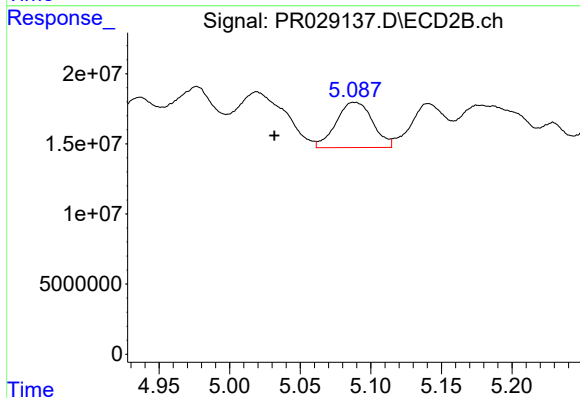
R.T.: 5.596 min
Delta R.T.: -0.035 min
Response: 40243124
Conc: 22.48 ng/ml



#26 AR-1254-1

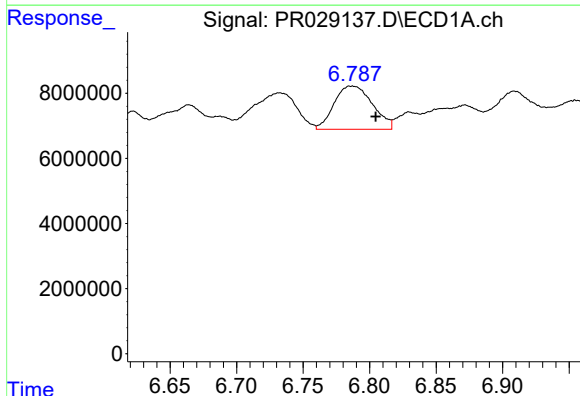
R.T.: 6.074 min
Delta R.T.: 0.068 min
Response: 39916270
Conc: 93.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



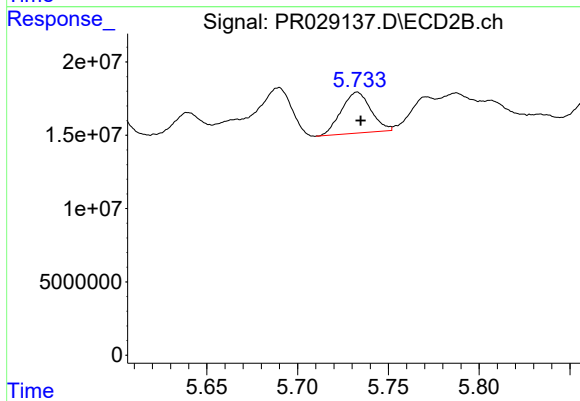
#26 AR-1254-1

R.T.: 5.089 min
Delta R.T.: 0.057 min
Response: 58115087
Conc: 54.74 ng/ml



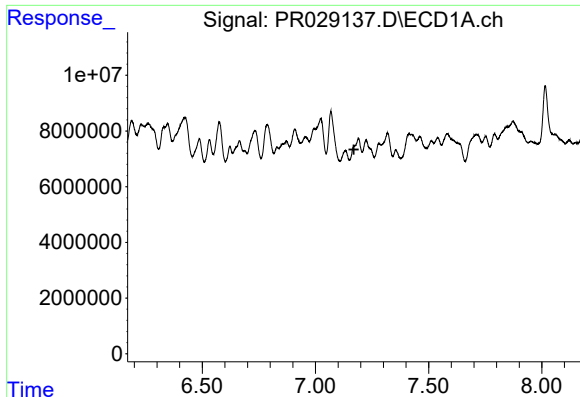
#27 AR-1254-2

R.T.: 6.787 min
Delta R.T.: -0.018 min
Response: 26654217
Conc: 22.08 ng/ml



#27 AR-1254-2

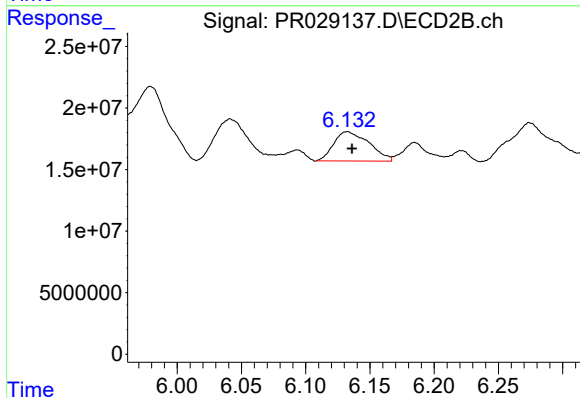
R.T.: 5.733 min
Delta R.T.: -0.002 min
Response: 31578840
Conc: 13.17 ng/ml



#28 AR-1254-3

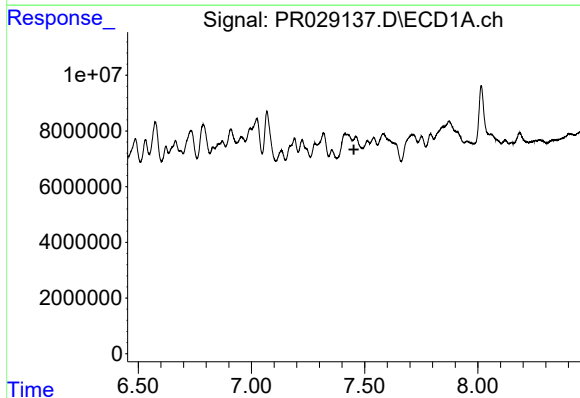
R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



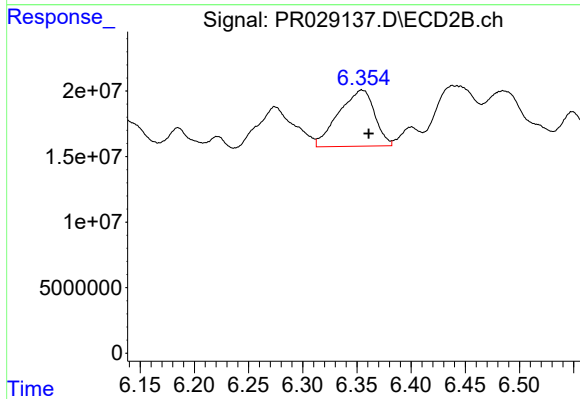
#28 AR-1254-3

R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 45626238
Conc: 11.38 ng/ml



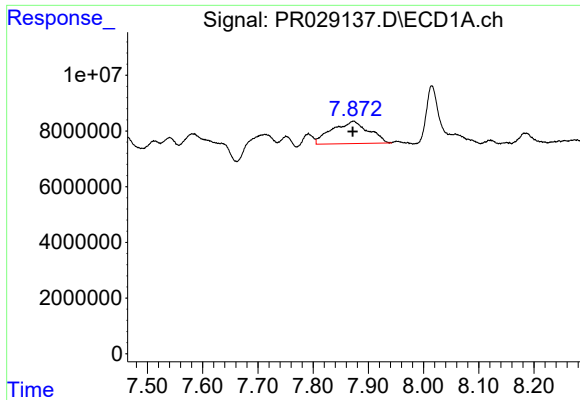
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.



#29 AR-1254-4

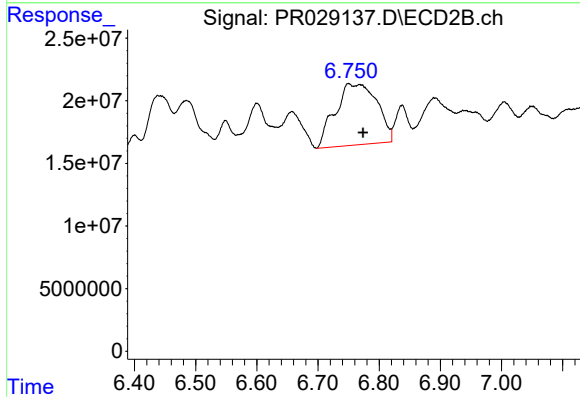
R.T.: 6.355 min
Delta R.T.: -0.006 min
Response: 98837446
Conc: 32.42 ng/ml



#30 AR-1254-5

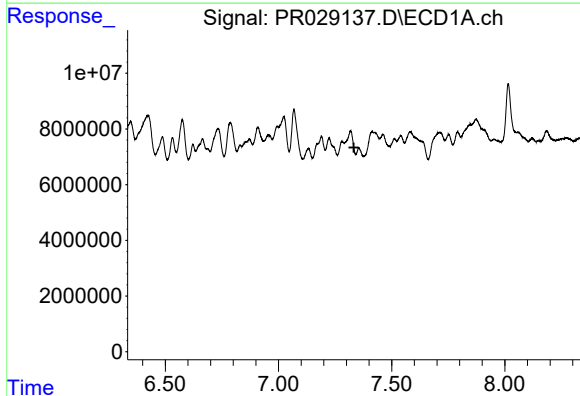
R.T.: 7.873 min
Delta R.T.: 0.001 min
Response: 36953148
Conc: 35.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



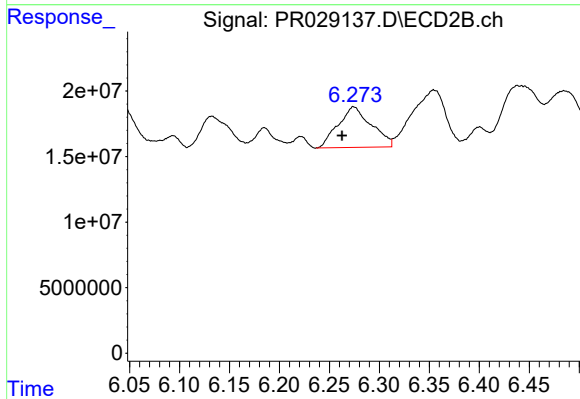
#30 AR-1254-5

R.T.: 6.751 min
Delta R.T.: -0.023 min
Response: 231493805
Conc: 64.77 ng/ml



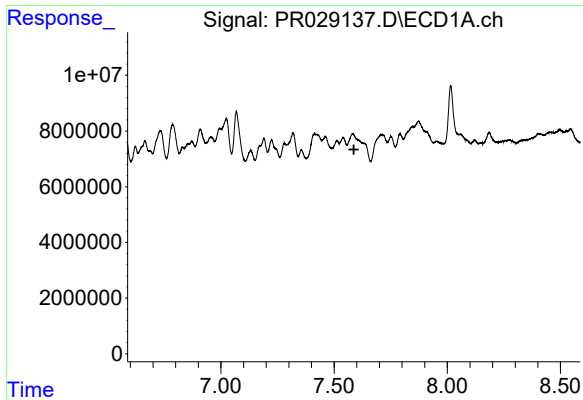
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.333 min
Response: 0
Conc: N.D.



#31 AR-1260-1

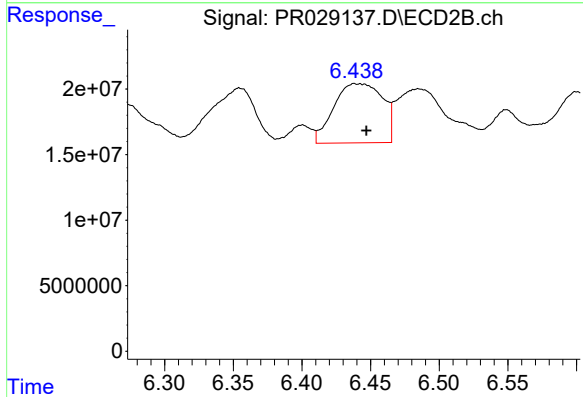
R.T.: 6.274 min
Delta R.T.: 0.012 min
Response: 71573803
Conc: 23.65 ng/ml



#32 AR-1260-2

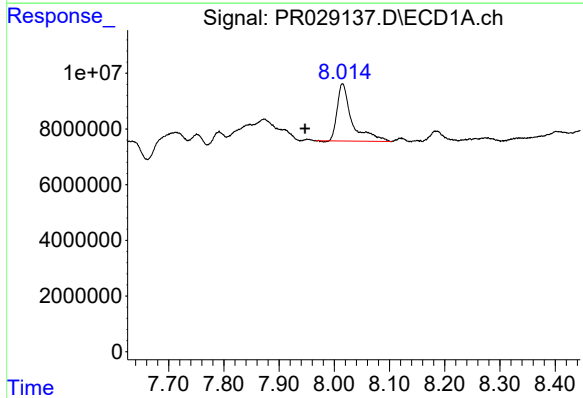
R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



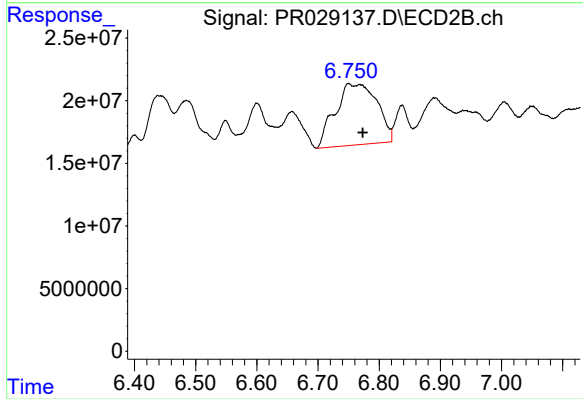
#32 AR-1260-2

R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 111563500
Conc: 31.51 ng/ml



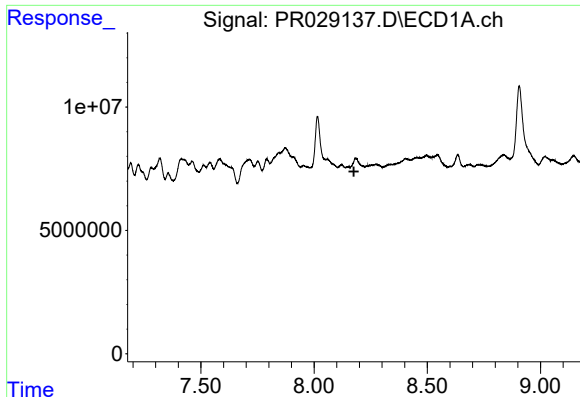
#33 AR-1260-3

R.T.: 8.015 min
Delta R.T.: 0.068 min
Response: 38179304
Conc: 41.45 ng/ml



#33 AR-1260-3

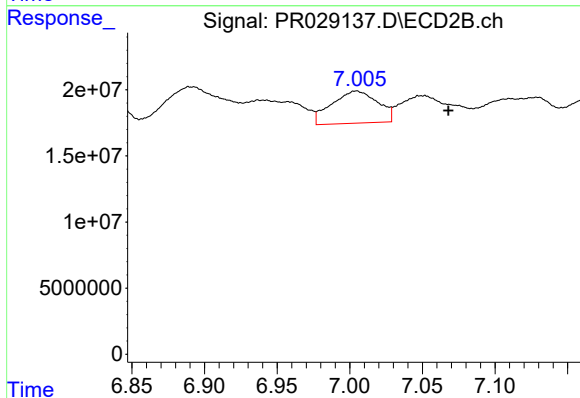
R.T.: 6.751 min
Delta R.T.: -0.023 min
Response: 231493805
Conc: 56.98 ng/ml



#34 AR-1260-4

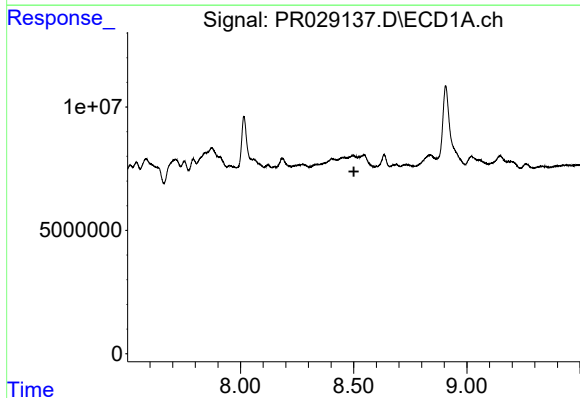
R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



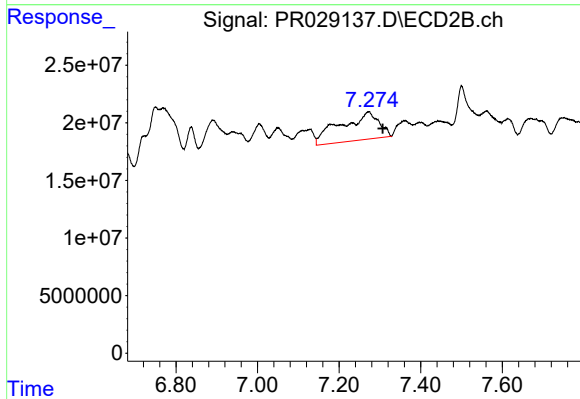
#34 AR-1260-4

R.T.: 7.005 min
Delta R.T.: -0.063 min
Response: 53768731
Conc: 19.52 ng/ml



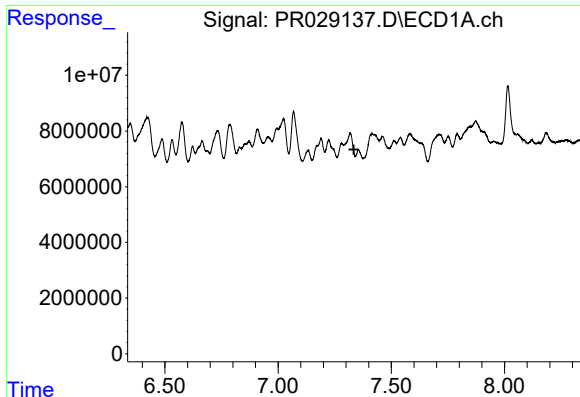
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.501 min
Response: 0
Conc: N.D.



#35 AR-1260-5

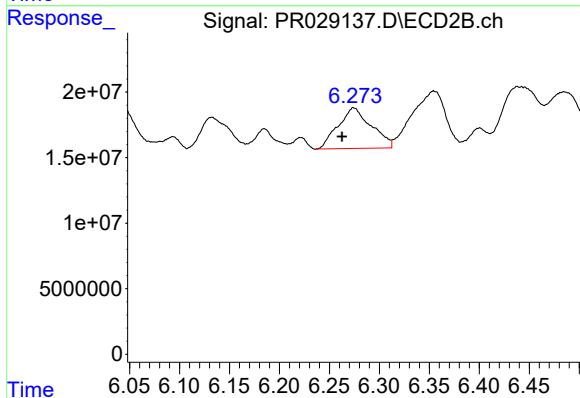
R.T.: 7.272 min
Delta R.T.: -0.035 min
Response: 156691245
Conc: 21.55 ng/ml



#36 AR-1262-1

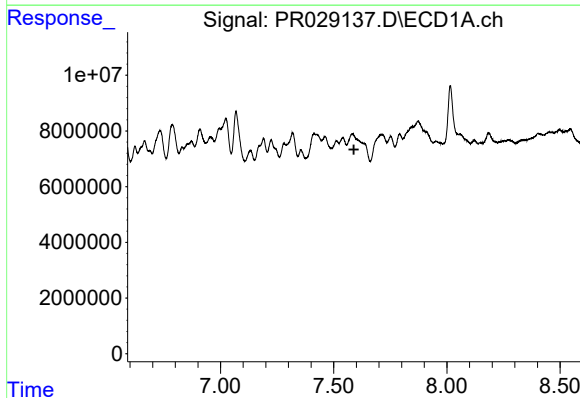
R.T.: 0.000 min
Exp R.T.: 7.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



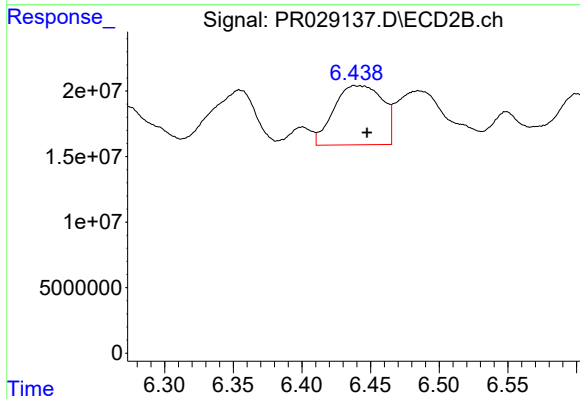
#36 AR-1262-1

R.T.: 6.274 min
Delta R.T.: 0.012 min
Response: 71573803
Conc: 33.14 ng/ml



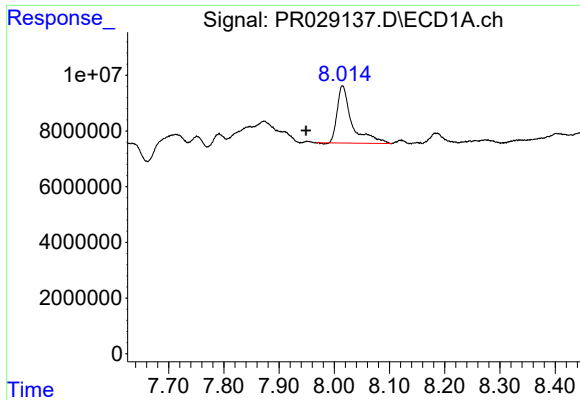
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.589 min
Response: 0
Conc: N.D.



#37 AR-1262-2

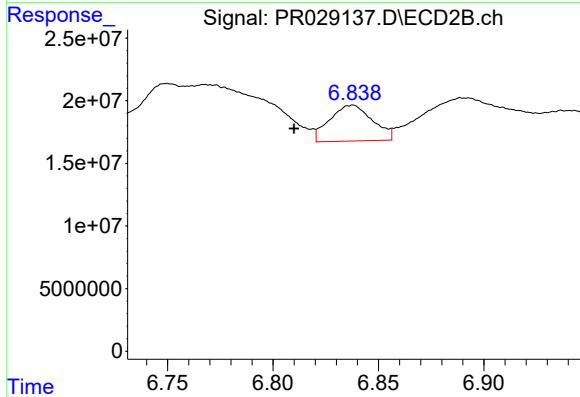
R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 111563500
Conc: 42.69 ng/ml



#38 AR-1262-3

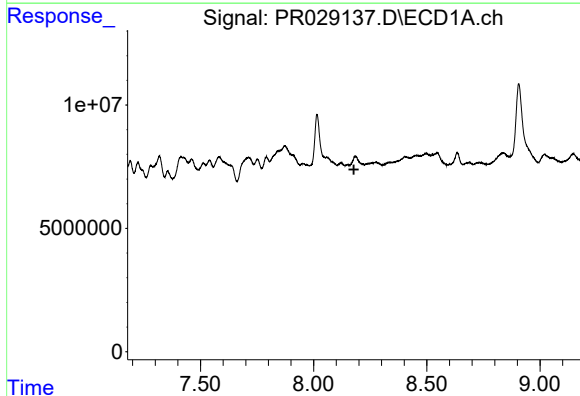
R.T.: 8.015 min
Delta R.T.: 0.066 min
Response: 38179304
Conc: 31.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



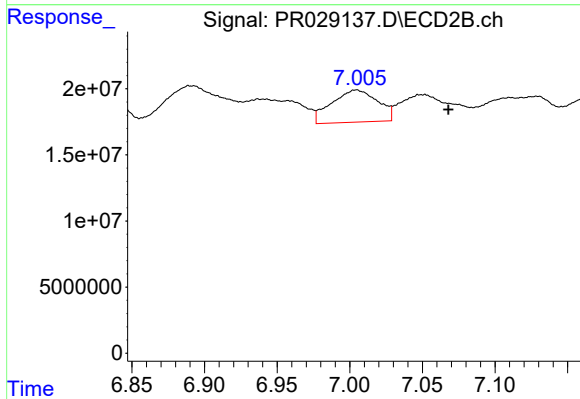
#38 AR-1262-3

R.T.: 6.837 min
Delta R.T.: 0.027 min
Response: 40455878
Conc: 10.21 ng/ml



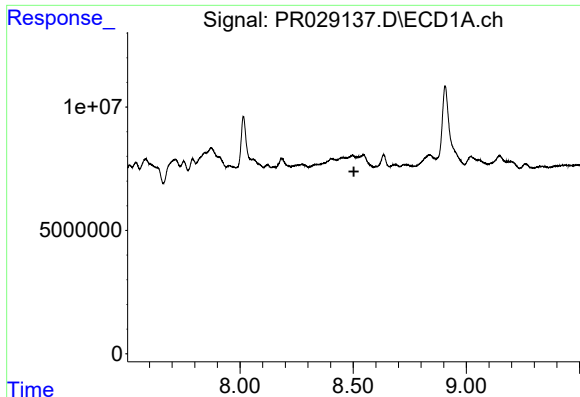
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.178 min
Response: 0
Conc: N.D.



#39 AR-1262-4

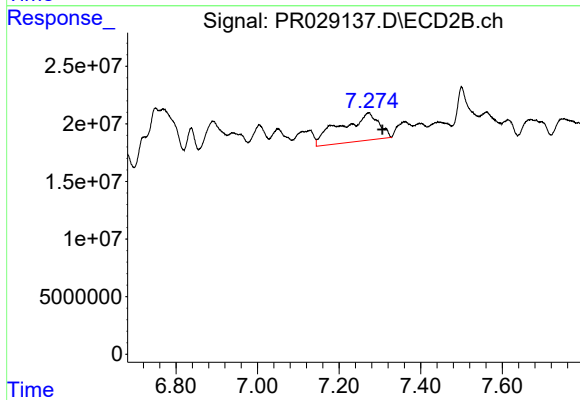
R.T.: 7.005 min
Delta R.T.: -0.063 min
Response: 53768731
Conc: 15.79 ng/ml



#40 AR-1262-5

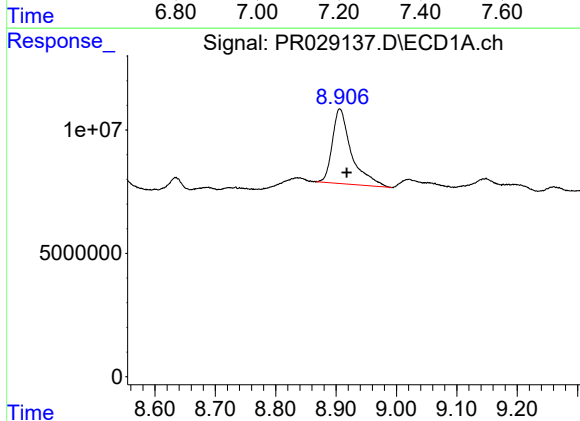
R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



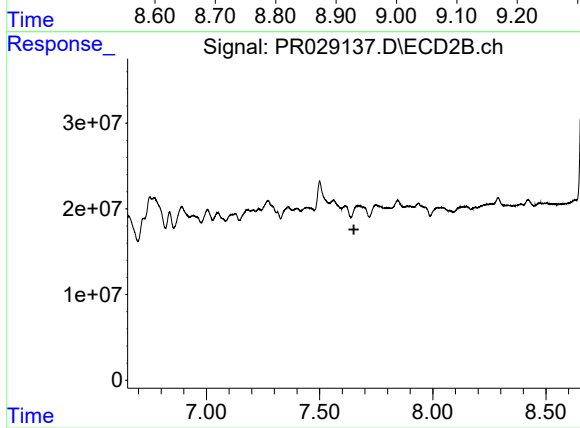
#40 AR-1262-5

R.T.: 7.272 min
Delta R.T.: -0.034 min
Response: 156691245
Conc: 20.61 ng/ml



#42 AR-1268-2

R.T.: 8.906 min
Delta R.T.: -0.011 min
Response: 66529614
Conc: 30.48 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.