

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
 Data File : PR033353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 13:57
 Operator : SM\SJ
 Sample : J5658-02RE
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 15:13:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 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...	4.760	3.740	307.2E6	1185.7E6	17.715	18.137
2)	SA Decachlor...	10.750	8.732	135.6E6	244.2E6	8.492	6.419
Target Compounds							
3)	L1 AR-1016-1	0.000	4.806	0 27810051	N.D.	12.240	#
4)	L1 AR-1016-2	0.000	4.859	0 92020491	N.D.	26.370	#
5)	L1 AR-1016-3	0.000	5.016	0 33628924	N.D.	19.498	#
6)	L1 AR-1016-4	0.000	5.072	0 142.6E6	N.D.	103.376	#
7)	L1 AR-1016-5	0.000	5.264	0 206.3E6	N.D.	114.595	#
8)	L2 AR-1221-1	0.000	3.964	0 4498358	N.D.	6.006	#
9)	L2 AR-1221-2	0.000	4.043	0 54184820	N.D.	93.970	#
10)	L2 AR-1221-3	0.000	4.095	0 52414121	N.D.	29.344	#
11)	L3 AR-1232-1	0.000	4.095	0 52414121	N.D.	45.764	#
12)	L3 AR-1232-2	0.000	4.859	0 92020491	N.D.	75.037	#
13)	L3 AR-1232-3	0.000	5.016	0 33628924	N.D.	55.912	#
14)	L3 AR-1232-4	0.000	5.100	0 40491353	N.D.	76.394	#
15)	L3 AR-1232-5	0.000	5.264	0 206.3E6	N.D.	350.645	#
16)	L4 AR-1242-1	0.000	4.806	0 27810051	N.D.	15.071	#
17)	L4 AR-1242-2	0.000	4.859	0 92020491	N.D.	33.714	#
18)	L4 AR-1242-3	0.000	5.016	0 33628924	N.D.	24.358	#
19)	L4 AR-1242-4	0.000	5.100	0 40491353	N.D.	30.936	#
20)	L4 AR-1242-5	6.805	5.647	21273973 852.3E6	52.145	514.729	#
21)	L5 AR-1248-1	0.000	4.806	0 27810051	N.D.	21.270	#
22)	L5 AR-1248-2	0.000	5.072	0 142.6E6	N.D.	85.264	#
23)	L5 AR-1248-3	0.000	5.100	0 40491353	N.D.	23.831	#
24)	L5 AR-1248-4	6.805	5.264	21273973 206.3E6	33.509	98.929	#
25)	L5 AR-1248-5	6.805	5.647	21273973 852.3E6	35.540	415.382	#
26)	L6 AR-1254-1	6.805	5.647	21273973 852.3E6	25.939	221.347	#
27)	L6 AR-1254-2	7.081	5.761	67269330 776.5E6	54.903	238.134	#
28)	L6 AR-1254-3	7.407	6.157	8183126 1172.0E6	6.371	226.755	#
29)	L6 AR-1254-4	0.000	6.438	0 64895811	N.D.	20.838	#
30)	L6 AR-1254-5	8.105	6.862	5718819 25811231	4.868	6.718	#
31)	L7 AR-1260-1	0.000	6.297	0 1150.0E6	N.D.	378.106	#
32)	L7 AR-1260-2	0.000	6.466	0 88859490	N.D.	24.790	#
33)	L7 AR-1260-3	0.000	6.583	0 9868395	N.D.	2.936	#
36)	L8 AR-1262-1	0.000	6.862	0 25811231	N.D.	7.369	#
45)	L9 AR-1268-5	0.000	8.478	0 8168375	N.D.	0.474	#

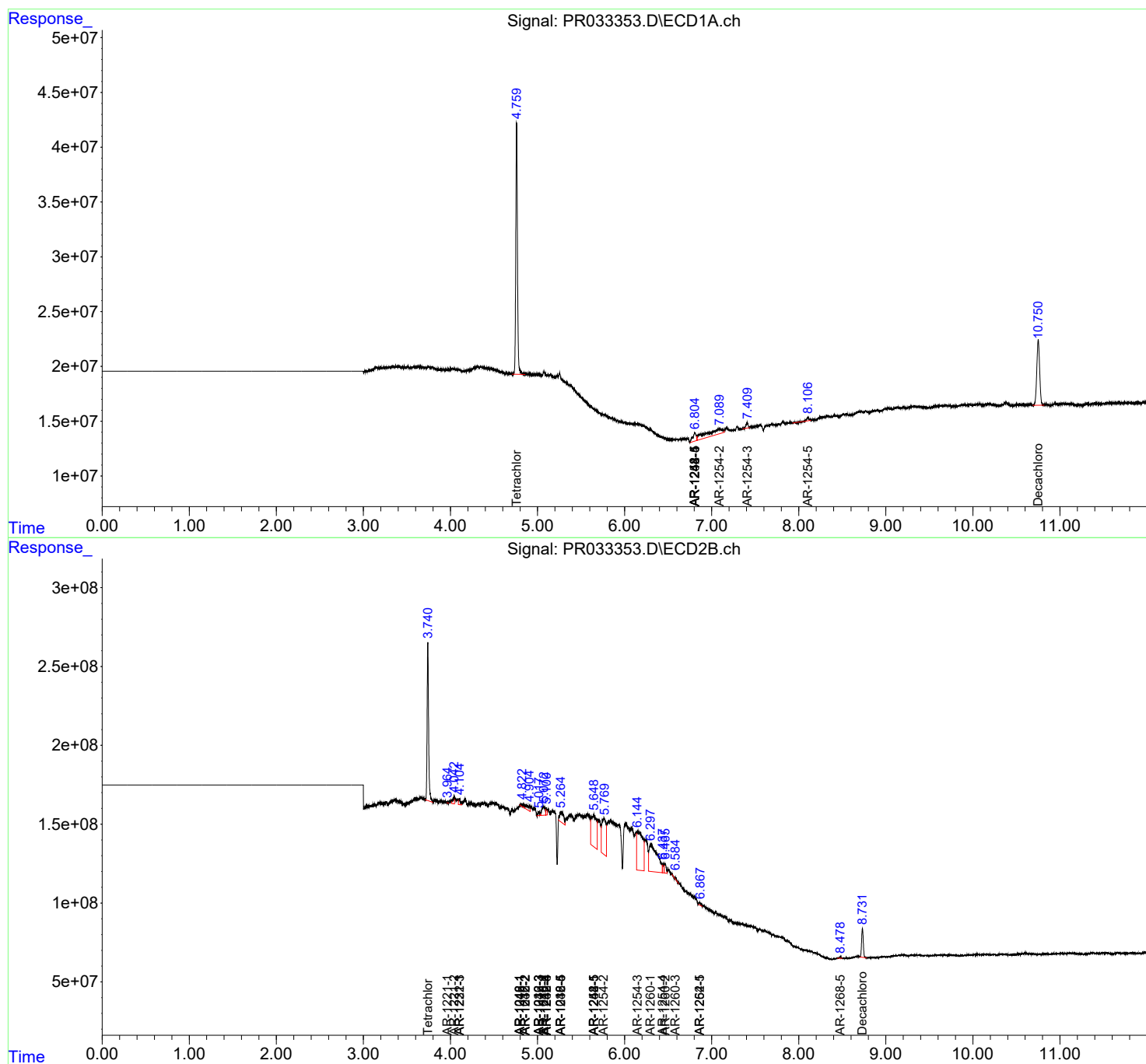
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

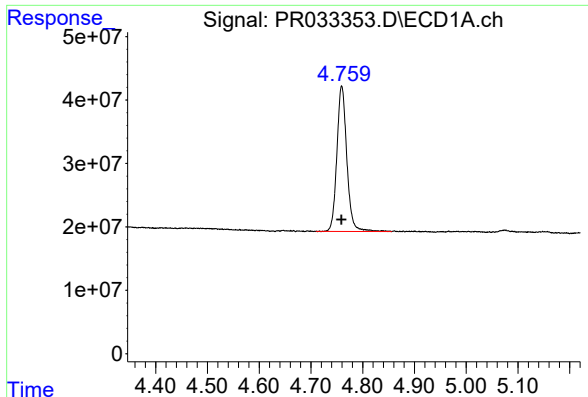
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102918\
Data File : PR033353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 13:57
Operator : SM\SJ
Sample : J5658-02RE
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 15:13:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 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

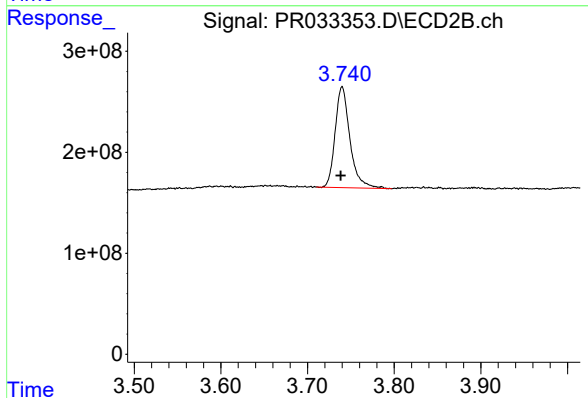




#1 Tetrachloro-m-xylene

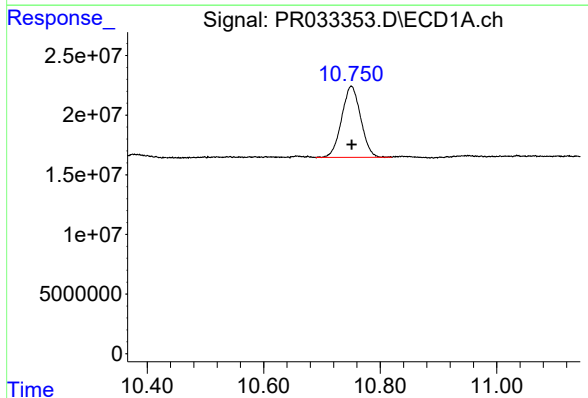
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 307208791
Conc: 17.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



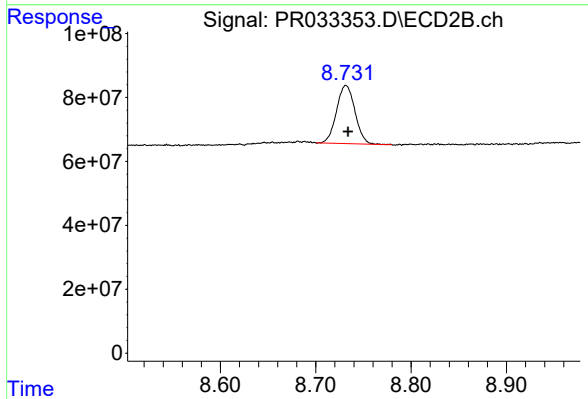
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 1185708193
Conc: 18.14 ng/ml



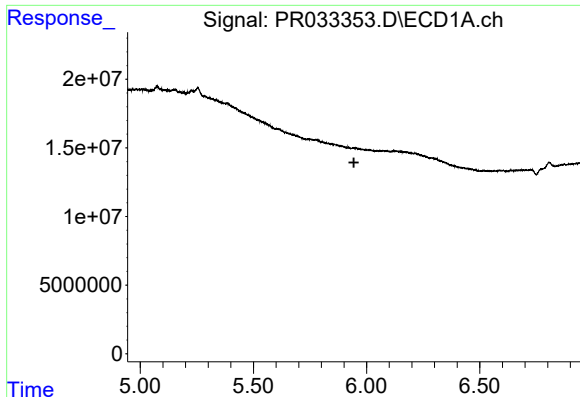
#2 Decachlorobiphenyl

R.T.: 10.750 min
Delta R.T.: 0.000 min
Response: 135627061
Conc: 8.49 ng/ml



#2 Decachlorobiphenyl

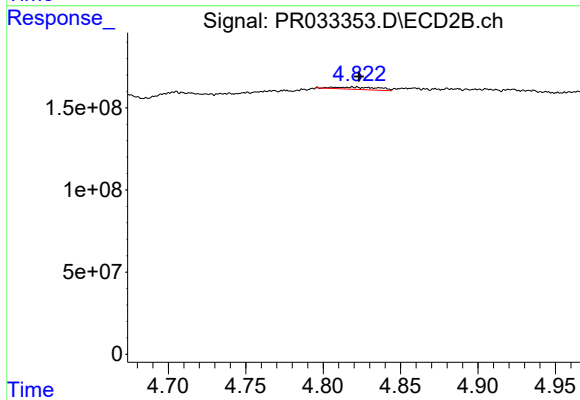
R.T.: 8.732 min
Delta R.T.: -0.002 min
Response: 244186231
Conc: 6.42 ng/ml



#3 AR-1016-1

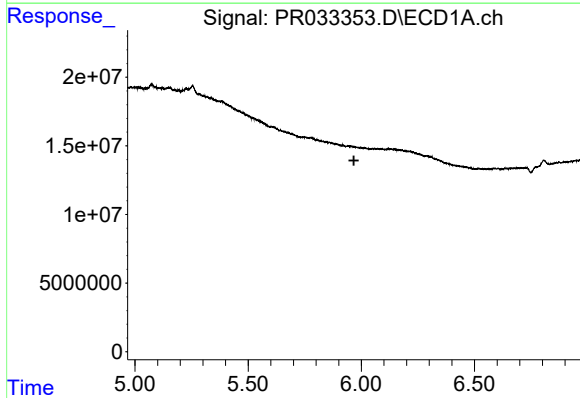
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



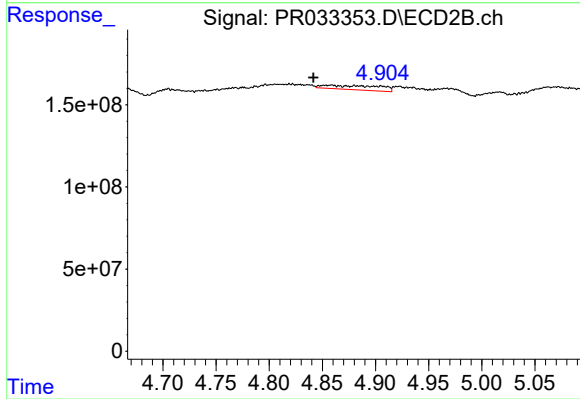
#3 AR-1016-1

R.T.: 4.806 min
Delta R.T.: -0.017 min
Response: 27810051
Conc: 12.24 ng/ml



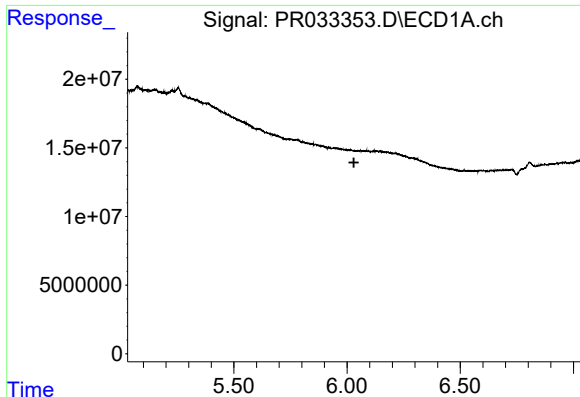
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.



#4 AR-1016-2

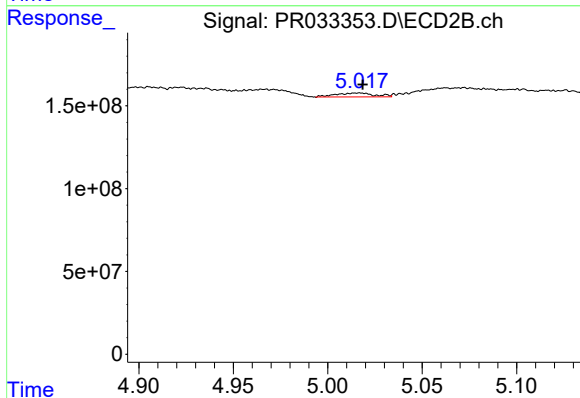
R.T.: 4.859 min
Delta R.T.: 0.017 min
Response: 92020491
Conc: 26.37 ng/ml



#5 AR-1016-3

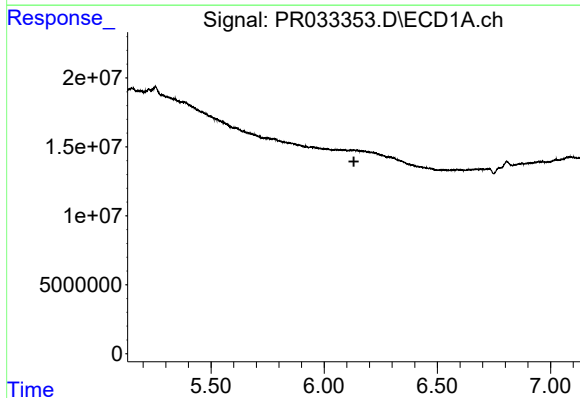
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



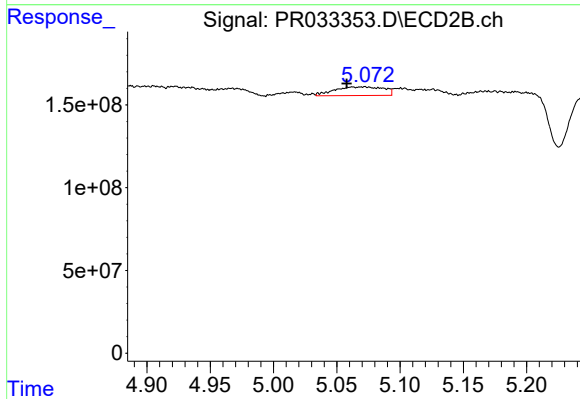
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 33628924
Conc: 19.50 ng/ml



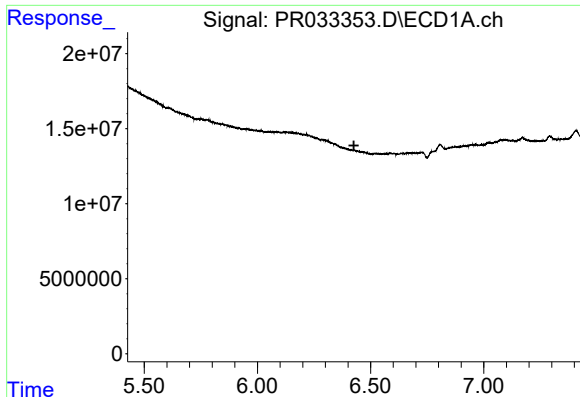
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#6 AR-1016-4

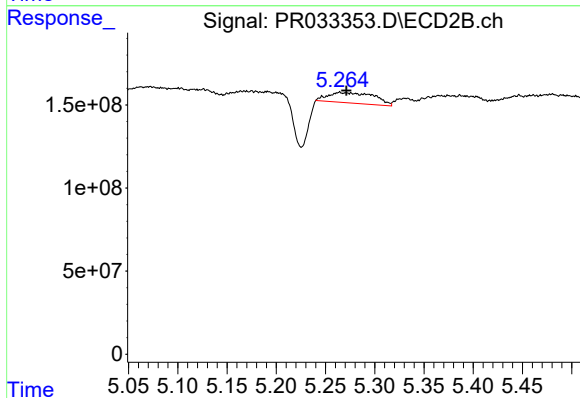
R.T.: 5.072 min
Delta R.T.: 0.014 min
Response: 142557852
Conc: 103.38 ng/ml



#7 AR-1016-5

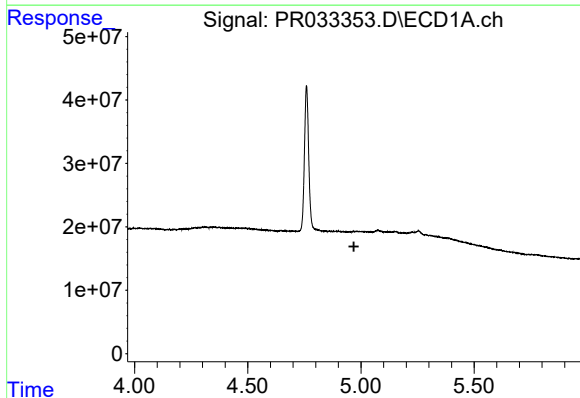
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



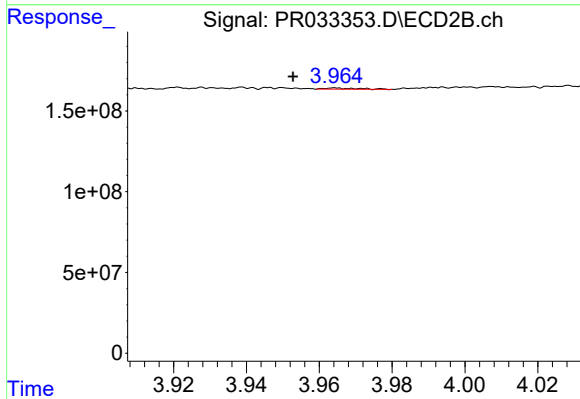
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 206264455
Conc: 114.59 ng/ml



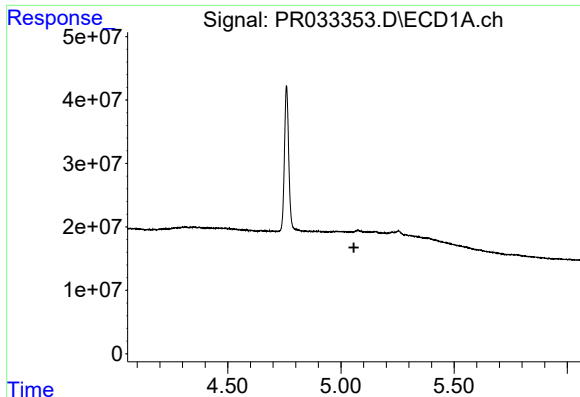
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#8 AR-1221-1

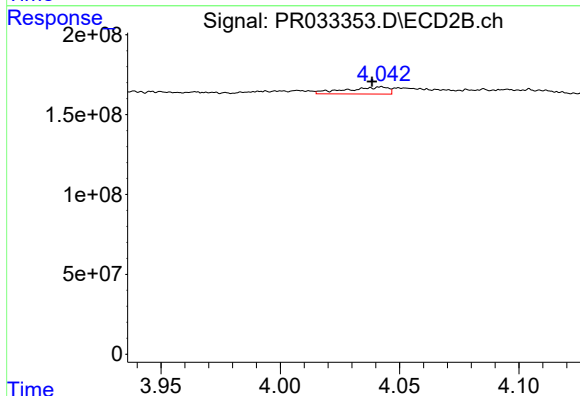
R.T.: 3.964 min
Delta R.T.: 0.012 min
Response: 4498358
Conc: 6.01 ng/ml



#9 AR-1221-2

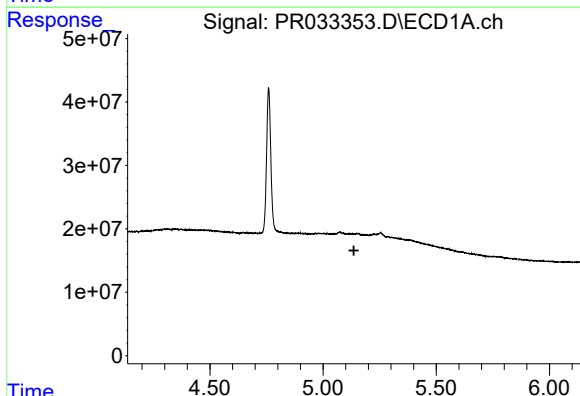
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



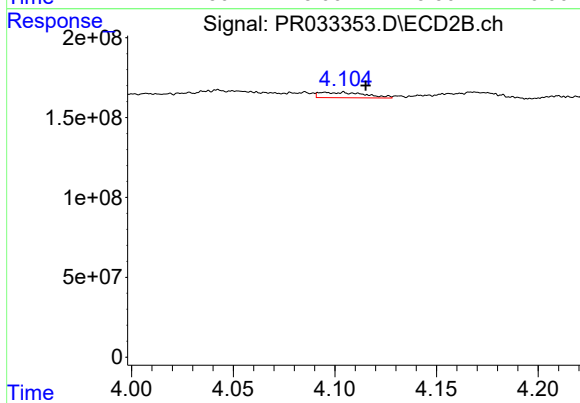
#9 AR-1221-2

R.T.: 4.043 min
Delta R.T.: 0.004 min
Response: 54184820
Conc: 93.97 ng/ml



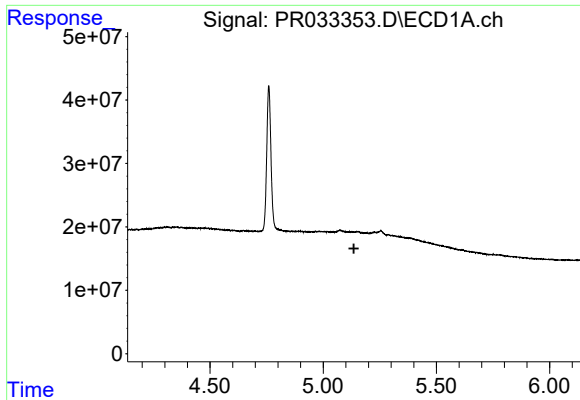
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#10 AR-1221-3

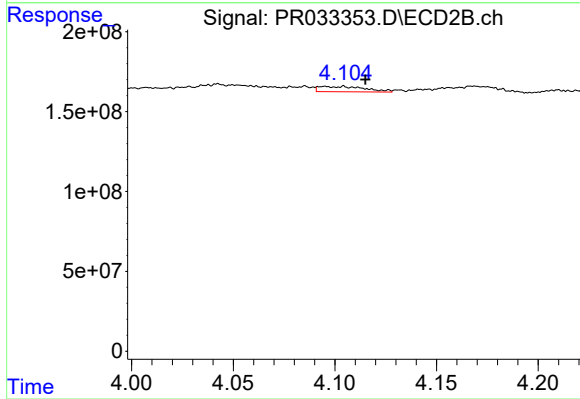
R.T.: 4.095 min
Delta R.T.: -0.020 min
Response: 52414121
Conc: 29.34 ng/ml



#11 AR-1232-1

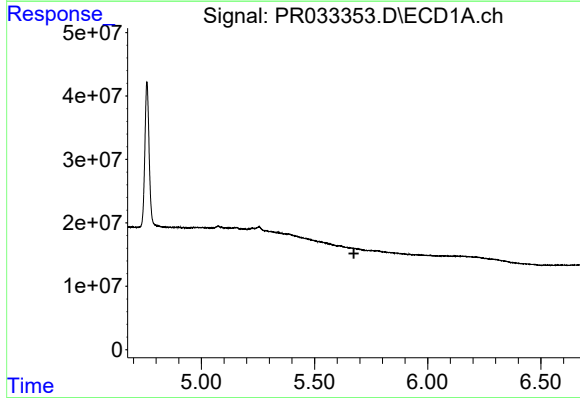
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



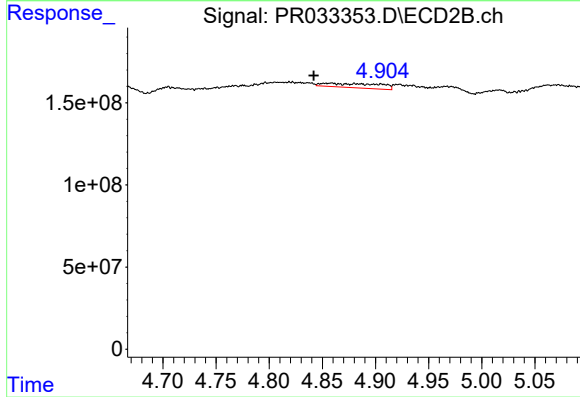
#11 AR-1232-1

R.T.: 4.095 min
Delta R.T.: -0.020 min
Response: 52414121
Conc: 45.76 ng/ml



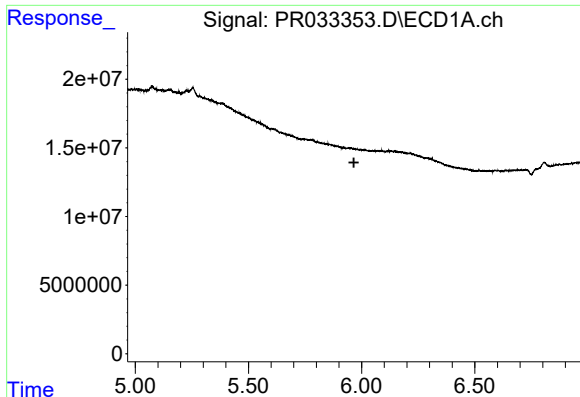
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#12 AR-1232-2

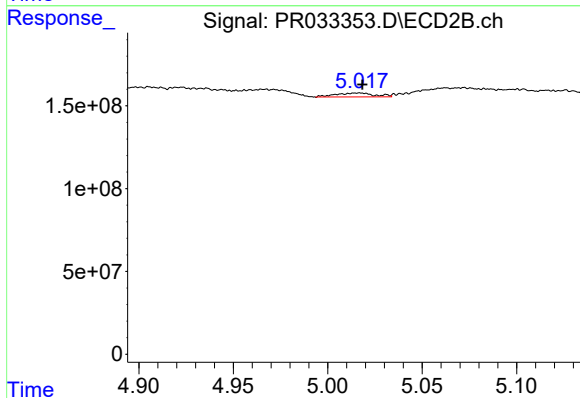
R.T.: 4.859 min
Delta R.T.: 0.017 min
Response: 92020491
Conc: 75.04 ng/ml



#13 AR-1232-3

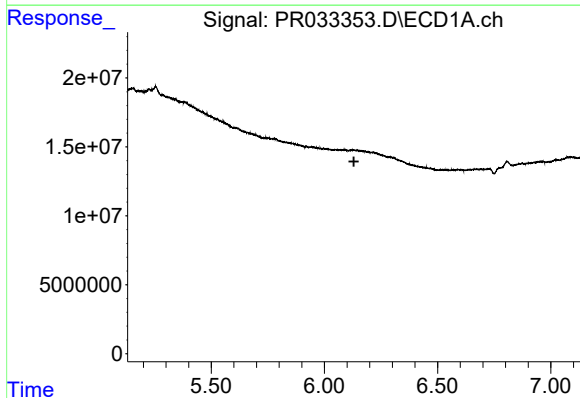
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



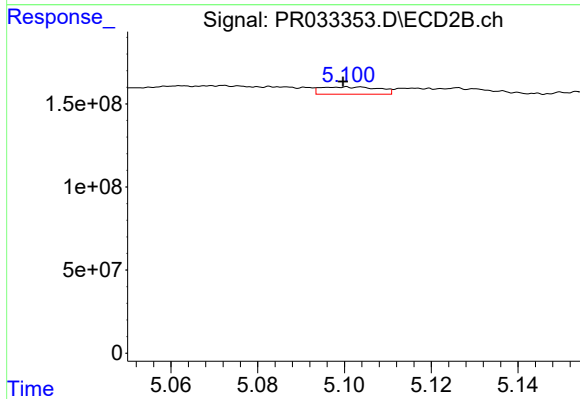
#13 AR-1232-3

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 33628924
Conc: 55.91 ng/ml



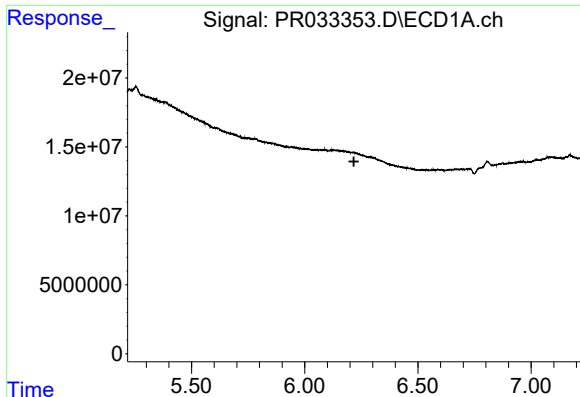
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#14 AR-1232-4

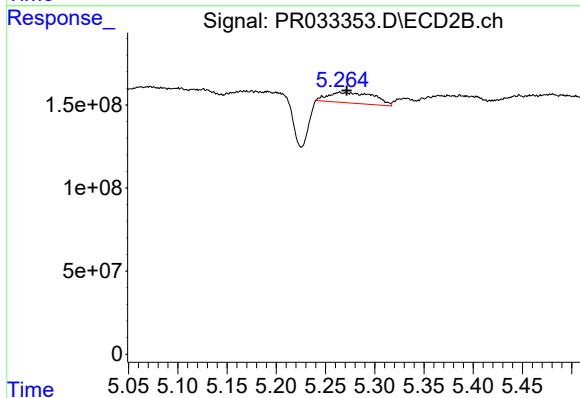
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 40491353
Conc: 76.39 ng/ml



#15 AR-1232-5

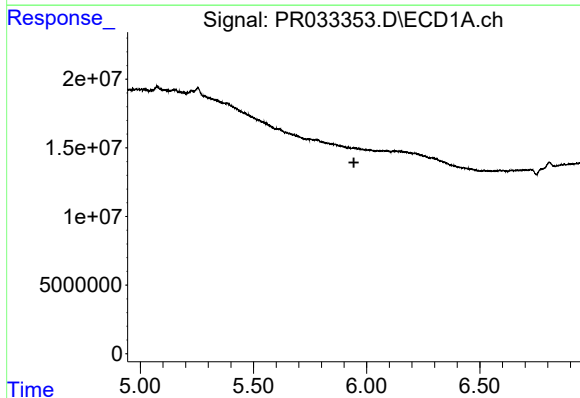
R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



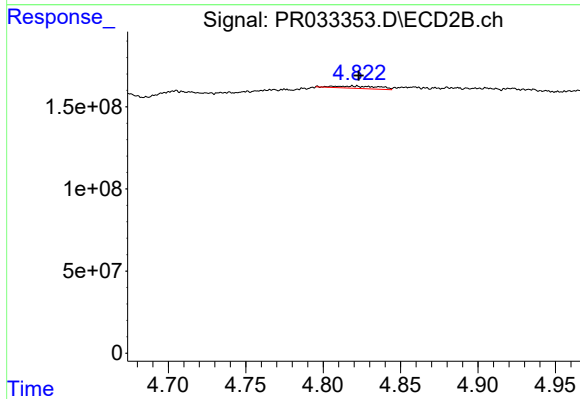
#15 AR-1232-5

R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 206264455
Conc: 350.65 ng/ml



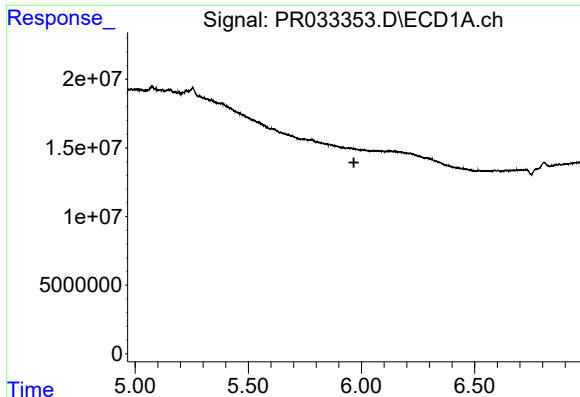
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#16 AR-1242-1

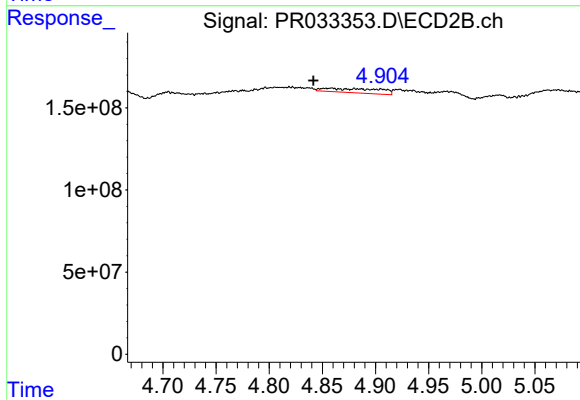
R.T.: 4.806 min
Delta R.T.: -0.017 min
Response: 27810051
Conc: 15.07 ng/ml



#17 AR-1242-2

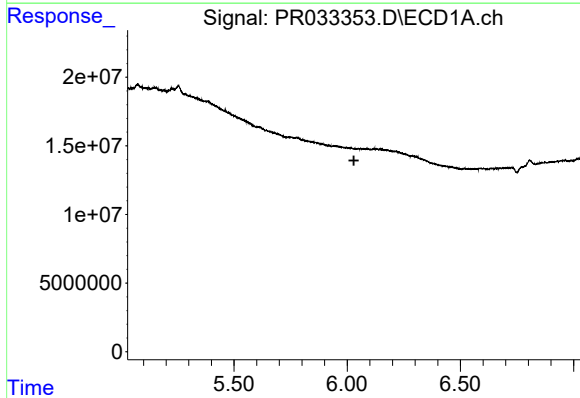
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



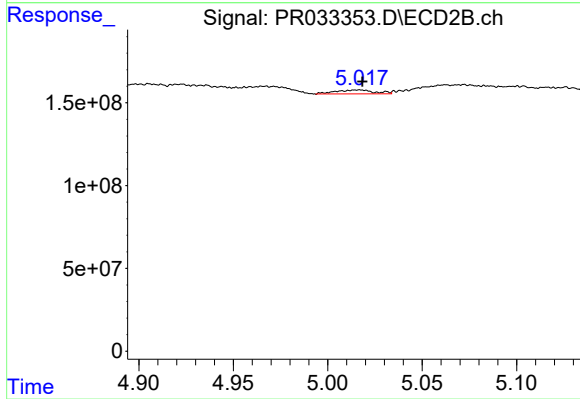
#17 AR-1242-2

R.T.: 4.859 min
Delta R.T.: 0.017 min
Response: 92020491
Conc: 33.71 ng/ml



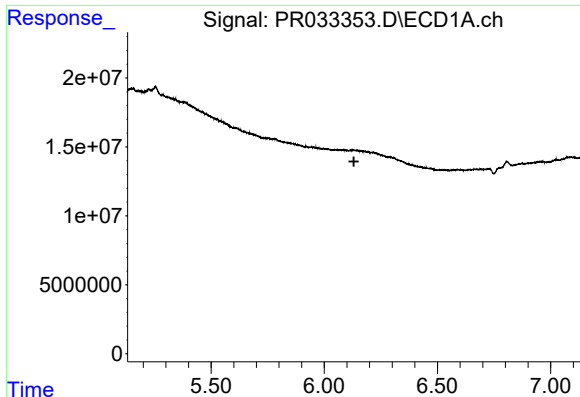
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.



#18 AR-1242-3

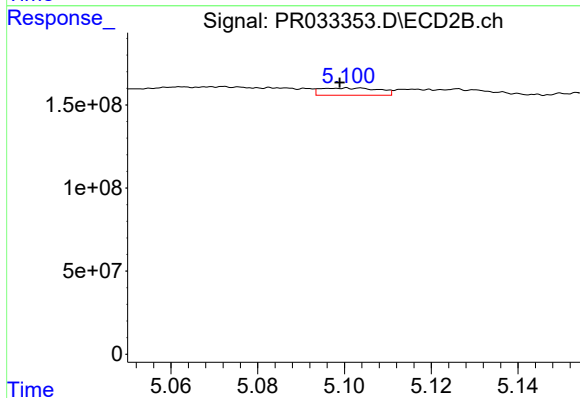
R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 33628924
Conc: 24.36 ng/ml



#19 AR-1242-4

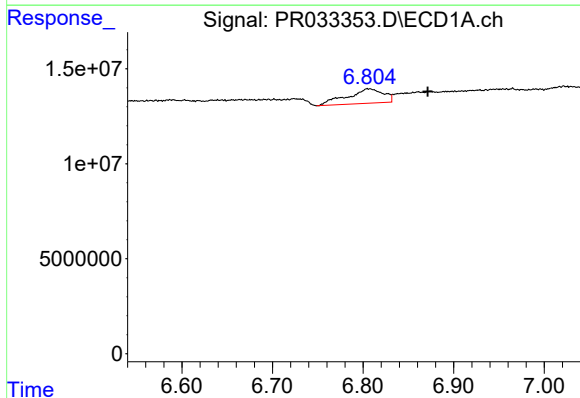
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



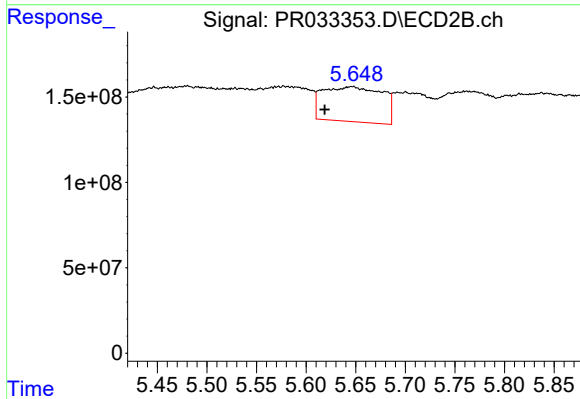
#19 AR-1242-4

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 40491353
Conc: 30.94 ng/ml



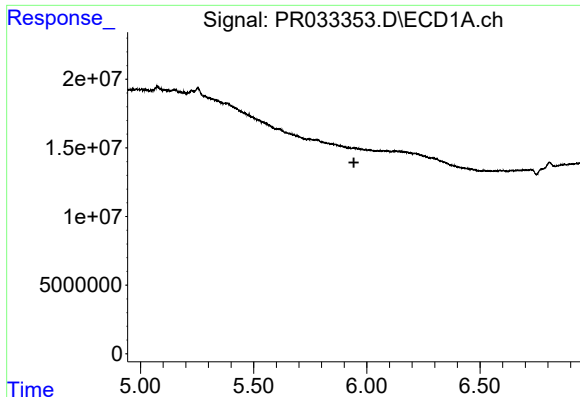
#20 AR-1242-5

R.T.: 6.805 min
Delta R.T.: -0.066 min
Response: 21273973
Conc: 52.15 ng/ml



#20 AR-1242-5

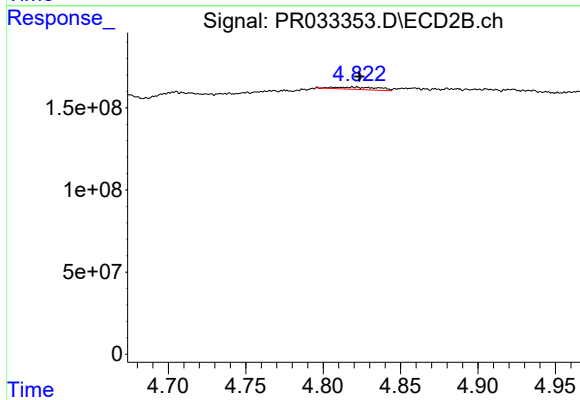
R.T.: 5.647 min
Delta R.T.: 0.028 min
Response: 852285074
Conc: 514.73 ng/ml



#21 AR-1248-1

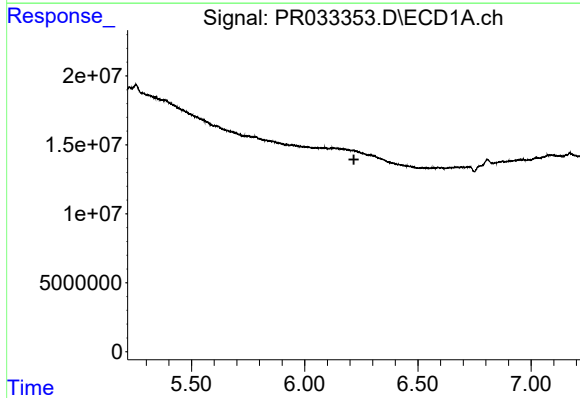
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



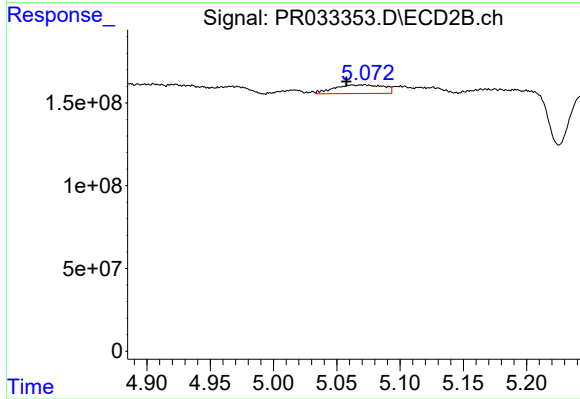
#21 AR-1248-1

R.T.: 4.806 min
Delta R.T.: -0.017 min
Response: 27810051
Conc: 21.27 ng/ml



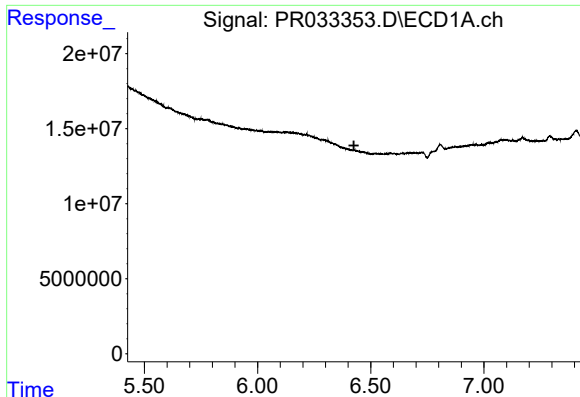
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.



#22 AR-1248-2

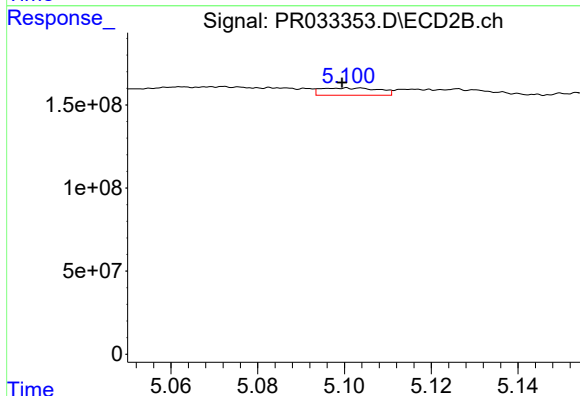
R.T.: 5.072 min
Delta R.T.: 0.014 min
Response: 142557852
Conc: 85.26 ng/ml



#23 AR-1248-3

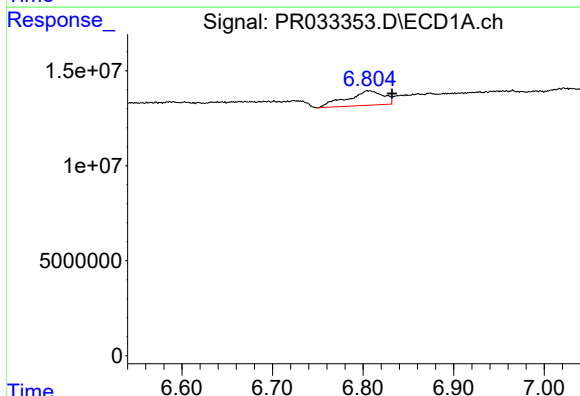
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



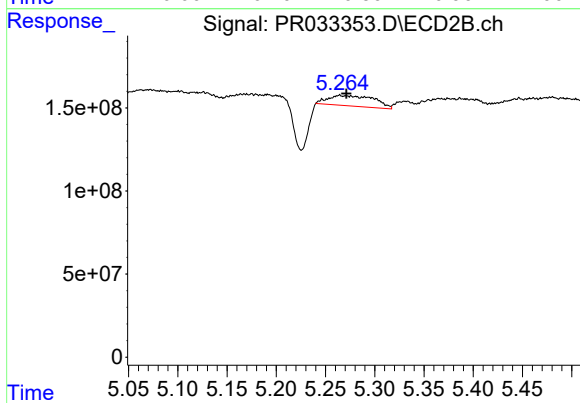
#23 AR-1248-3

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 40491353
Conc: 23.83 ng/ml



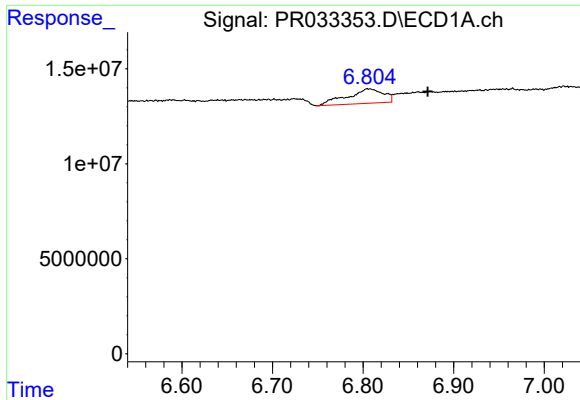
#24 AR-1248-4

R.T.: 6.805 min
Delta R.T.: -0.027 min
Response: 21273973
Conc: 33.51 ng/ml



#24 AR-1248-4

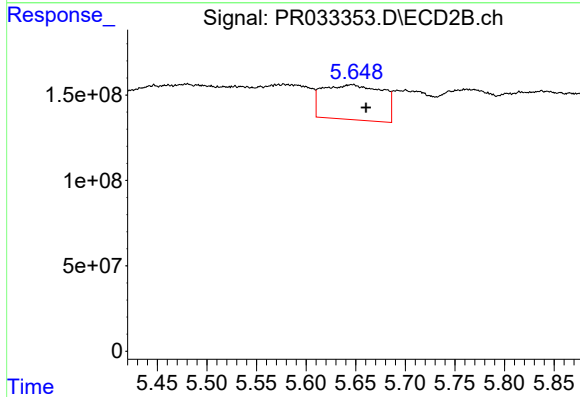
R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 206264455
Conc: 98.93 ng/ml



#25 AR-1248-5

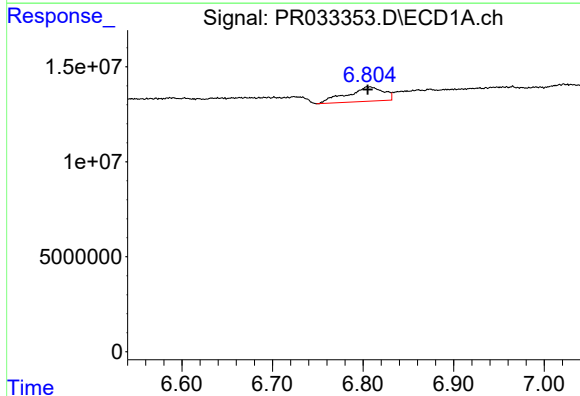
R.T.: 6.805 min
Delta R.T.: -0.066 min
Response: 21273973
Conc: 35.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



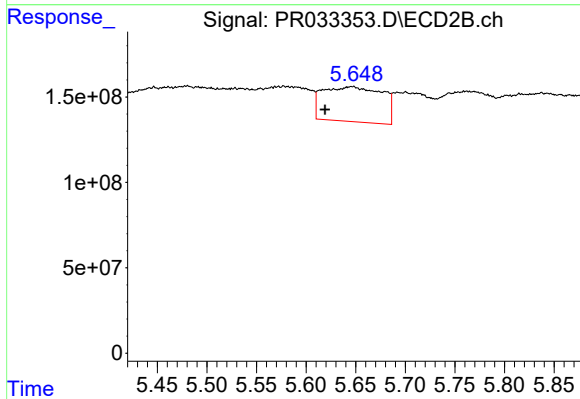
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.014 min
Response: 852285074
Conc: 415.38 ng/ml



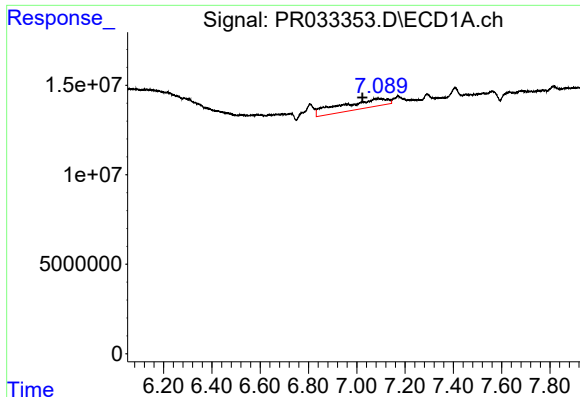
#26 AR-1254-1

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 21273973
Conc: 25.94 ng/ml



#26 AR-1254-1

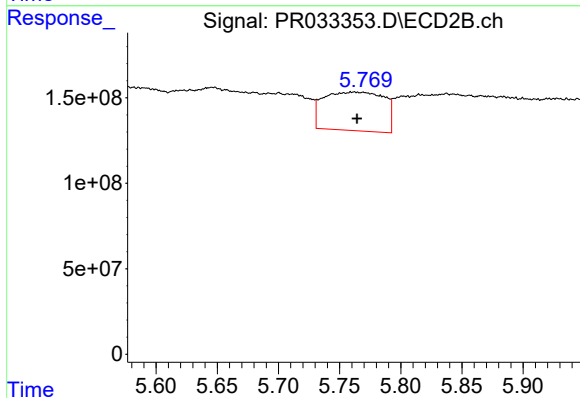
R.T.: 5.647 min
Delta R.T.: 0.028 min
Response: 852285074
Conc: 221.35 ng/ml



#27 AR-1254-2

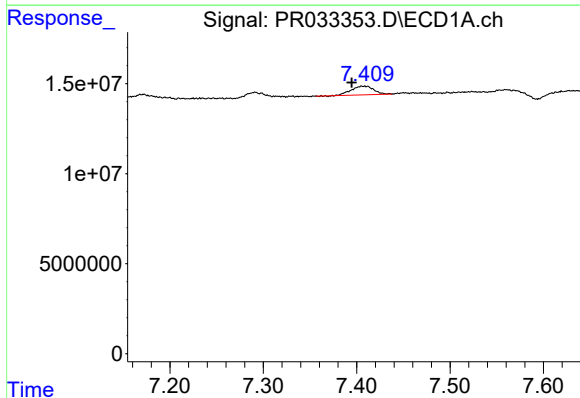
R.T.: 7.081 min
Delta R.T.: 0.058 min
Response: 67269330
Conc: 54.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



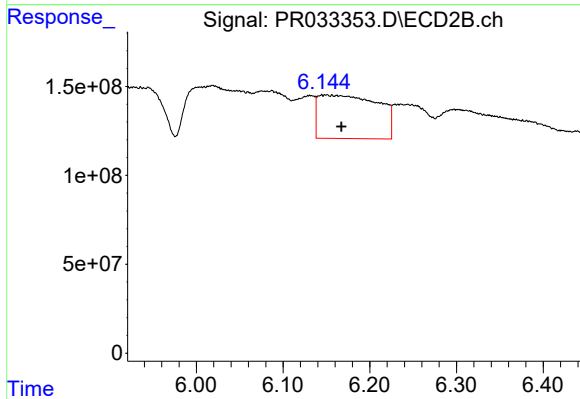
#27 AR-1254-2

R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 776484384
Conc: 238.13 ng/ml



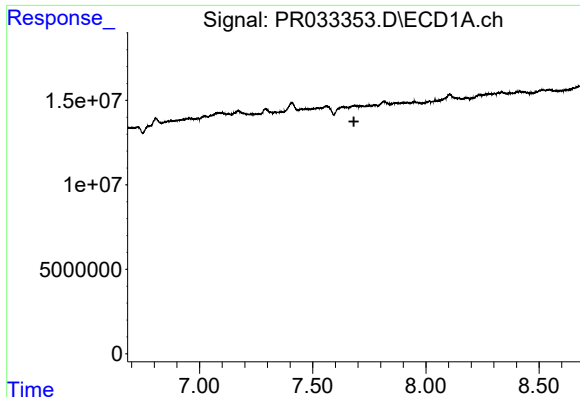
#28 AR-1254-3

R.T.: 7.407 min
Delta R.T.: 0.012 min
Response: 8183126
Conc: 6.37 ng/ml



#28 AR-1254-3

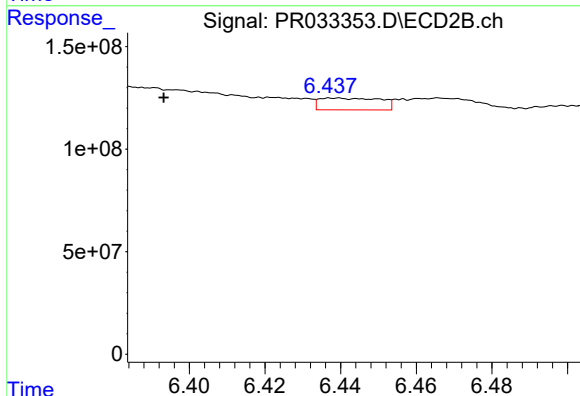
R.T.: 6.157 min
Delta R.T.: -0.010 min
Response: 1172048670
Conc: 226.75 ng/ml



#29 AR-1254-4

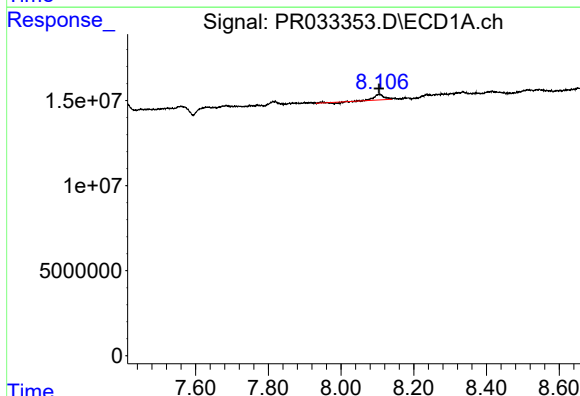
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



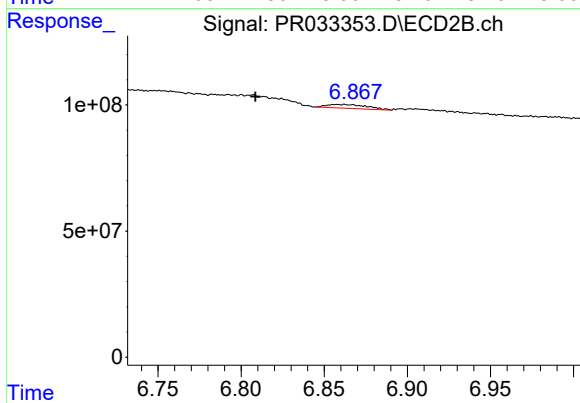
#29 AR-1254-4

R.T.: 6.438 min
Delta R.T.: 0.045 min
Response: 64895811
Conc: 20.84 ng/ml



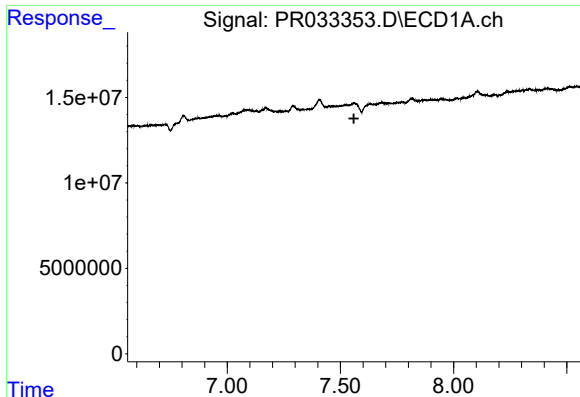
#30 AR-1254-5

R.T.: 8.105 min
Delta R.T.: 0.000 min
Response: 5718819
Conc: 4.87 ng/ml



#30 AR-1254-5

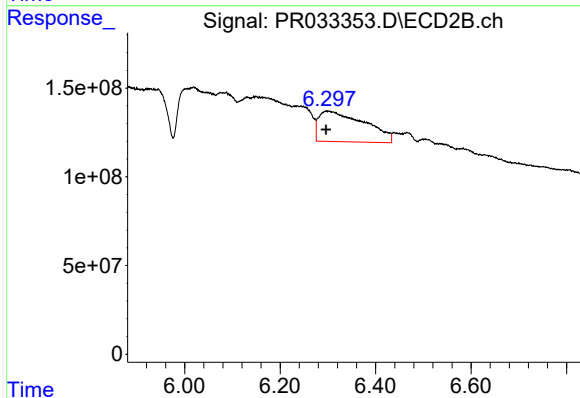
R.T.: 6.862 min
Delta R.T.: 0.053 min
Response: 25811231
Conc: 6.72 ng/ml



#31 AR-1260-1

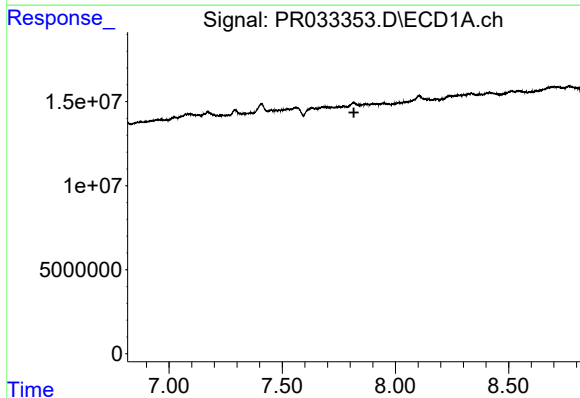
R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



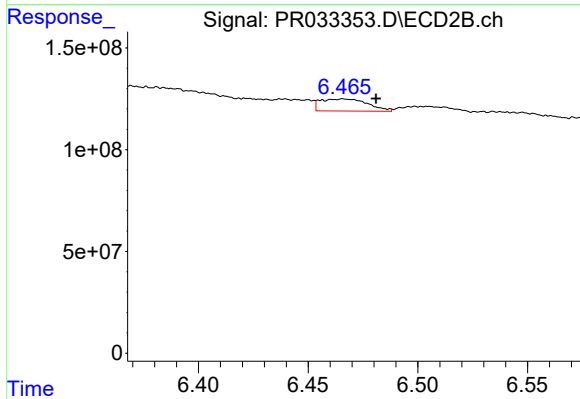
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 1150030346
Conc: 378.11 ng/ml



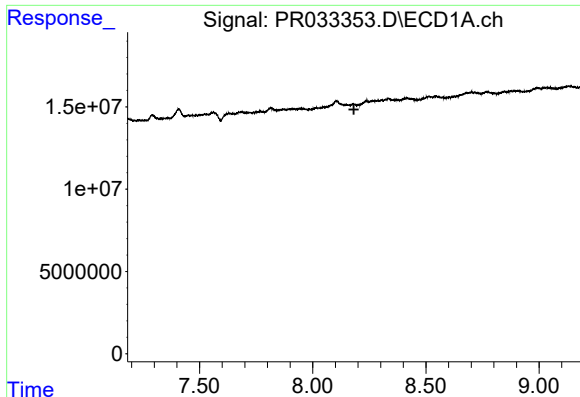
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.816 min
Response: 0
Conc: N.D.



#32 AR-1260-2

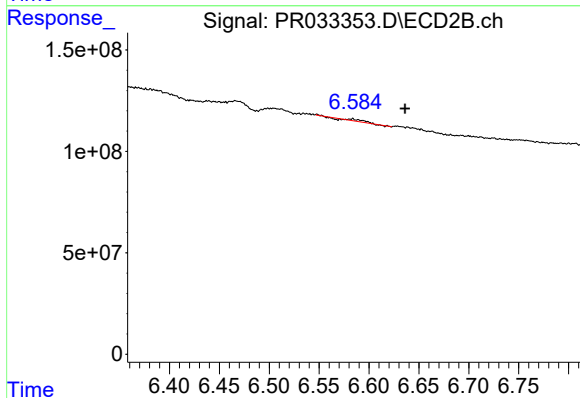
R.T.: 6.466 min
Delta R.T.: -0.015 min
Response: 88859490
Conc: 24.79 ng/ml



#33 AR-1260-3

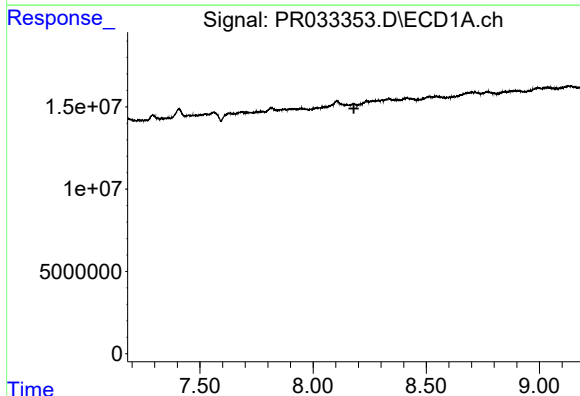
R.T.: 0.000 min
Exp R.T.: 8.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



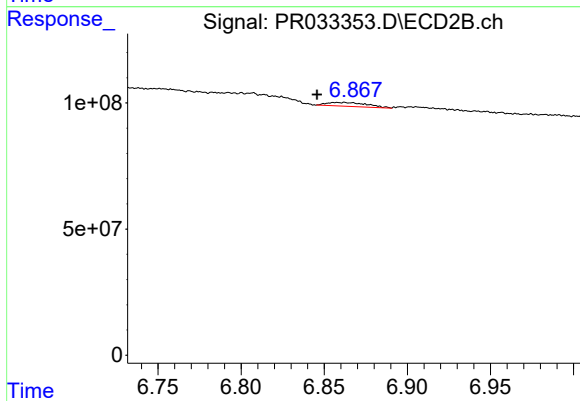
#33 AR-1260-3

R.T.: 6.583 min
Delta R.T.: -0.053 min
Response: 9868395
Conc: 2.94 ng/ml



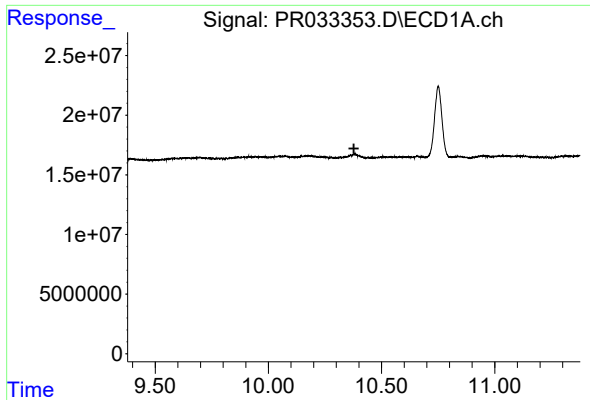
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.



#36 AR-1262-1

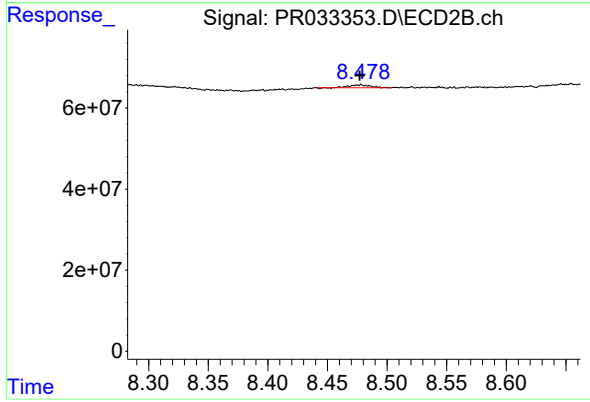
R.T.: 6.862 min
Delta R.T.: 0.016 min
Response: 25811231
Conc: 7.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 8168375
Conc: 0.47 ng/ml