

Data Path : P:\HPCHEM1\ECD_R\Data\PR052118\
 Data File : PR028085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2018 01:41 pm
 Operator : UA/SM
 Sample : J2962-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 13:55:57 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR051618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 16 16:06:21 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...	4.602	3.767	114.6E6	250.5E6	7.550	6.251
2)	SA Decachlor...	10.355	8.714	97082185	562.6E6	14.343	15.890
Target Compounds							
3)	L1 AR-1016-1	0.000	4.632	0 47061981	N.D.	41.396	#
4)	L1 AR-1016-2	0.000	4.987	0 27630518	N.D.	25.452	#
5)	L1 AR-1016-3	0.000	5.084	0 51108483	N.D.	48.010	#
6)	L1 AR-1016-4	0.000	5.252	0 18448138	N.D.	15.018	#
7)	L1 AR-1016-5	0.000	5.607	0 53178711	N.D.	46.664	#
8)	L2 AR-1221-1	0.000	4.026	0 24927086	N.D.	29.378	#
9)	L2 AR-1221-2	0.000	4.026	0 24927086	N.D.	39.588	#
10)	L2 AR-1221-3	0.000	4.146	0 23786127	N.D.	11.978	#
11)	L3 AR-1232-1	0.000	4.146	0 23786127	N.D.	25.500	#
12)	L3 AR-1232-2	0.000	5.046	0 11745599	N.D.	20.454	#
13)	L3 AR-1232-3	0.000	5.046	0 11745599	N.D.	27.562	#
14)	L3 AR-1232-4	0.000	5.607	0 53178711	N.D.	82.468	#
15)	L3 AR-1232-5	0.000	5.646	0 145.3E6	N.D.	270.782	#
16)	L4 AR-1242-1	0.000	4.632	0 47061981	N.D.	49.484	#
17)	L4 AR-1242-2	0.000	4.844	0 26221704	N.D.	13.980	#
18)	L4 AR-1242-3	0.000	5.046	0 11745599	N.D.	15.897	#
19)	L4 AR-1242-4	0.000	5.084	0 51108483	N.D.	53.984	#
20)	L4 AR-1242-5	0.000	5.321	0 64391353	N.D.	157.500	#
21)	L5 AR-1248-1	0.000	5.046	0 11745599	N.D.	8.399	#
22)	L5 AR-1248-2	0.000	5.114	0 9528113	N.D.	6.489	#
23)	L5 AR-1248-3	6.598	5.283	18972643 46021501	46.519	26.378	#
24)	L5 AR-1248-4	6.598	5.607	18972643 53178711	36.713	21.239	#
25)	L5 AR-1248-5	0.000	5.646	0 145.3E6	N.D.	82.434	#
26)	L6 AR-1254-1	0.000	5.046	0 11745599	N.D.	10.478	#
27)	L6 AR-1254-2	0.000	5.741	0 177.8E6	N.D.	73.504	#
28)	L6 AR-1254-3	7.176	6.146	16867323 105.4E6	20.316	26.900	#
29)	L6 AR-1254-4	0.000	6.396	0 291.9E6	N.D.	101.793	#
30)	L6 AR-1254-5	0.000	6.792	0 67629342	N.D.	21.160	#
31)	L7 AR-1260-1	0.000	6.282	0 83942102	N.D.	37.565	#
32)	L7 AR-1260-2	0.000	6.466	0 155.8E6	N.D.	61.250	#
33)	L7 AR-1260-3	0.000	6.792	0 67629342	N.D.	24.016	#
36)	L8 AR-1262-1	0.000	6.282	0 83942102	N.D.	37.641	#
37)	L8 AR-1262-2	0.000	6.466	0 155.8E6	N.D.	71.408	#
38)	L8 AR-1262-3	0.000	6.824	0 50112039	N.D.	16.867	#

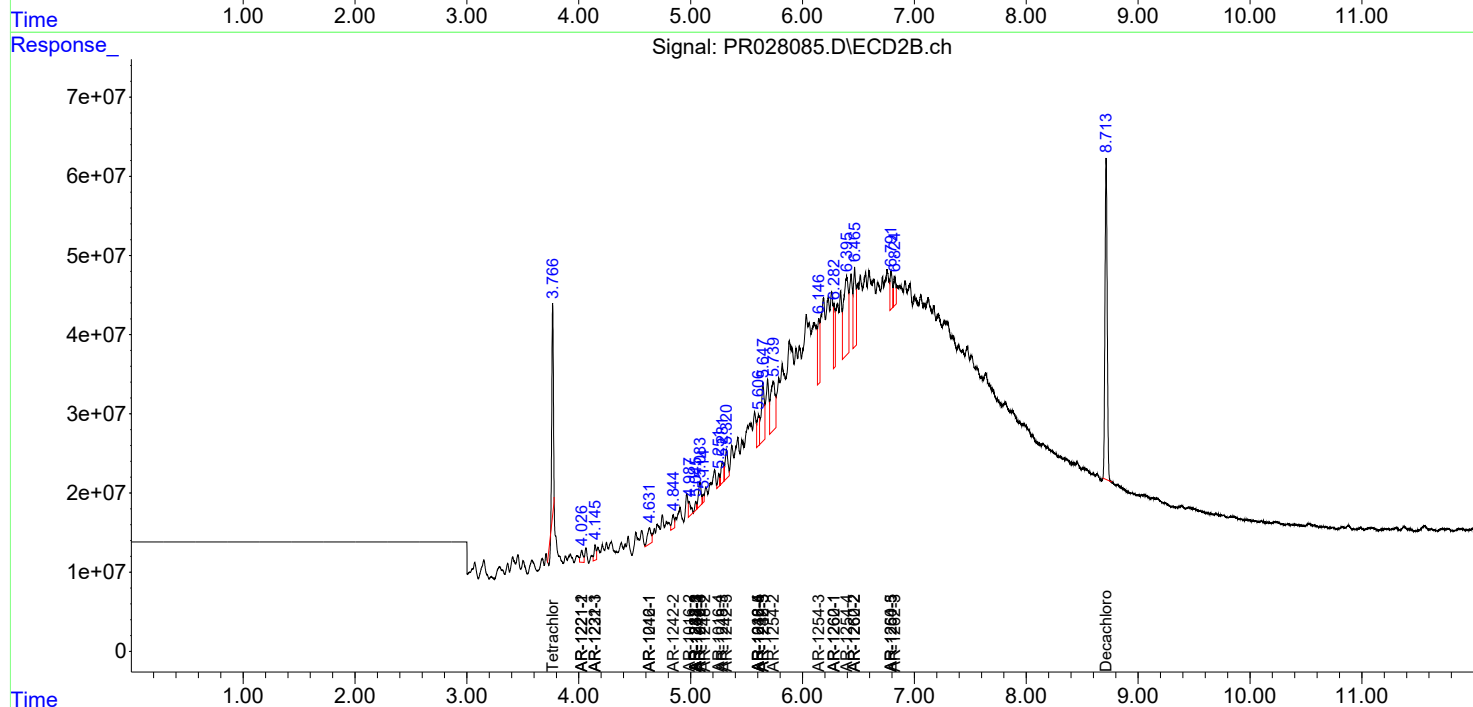
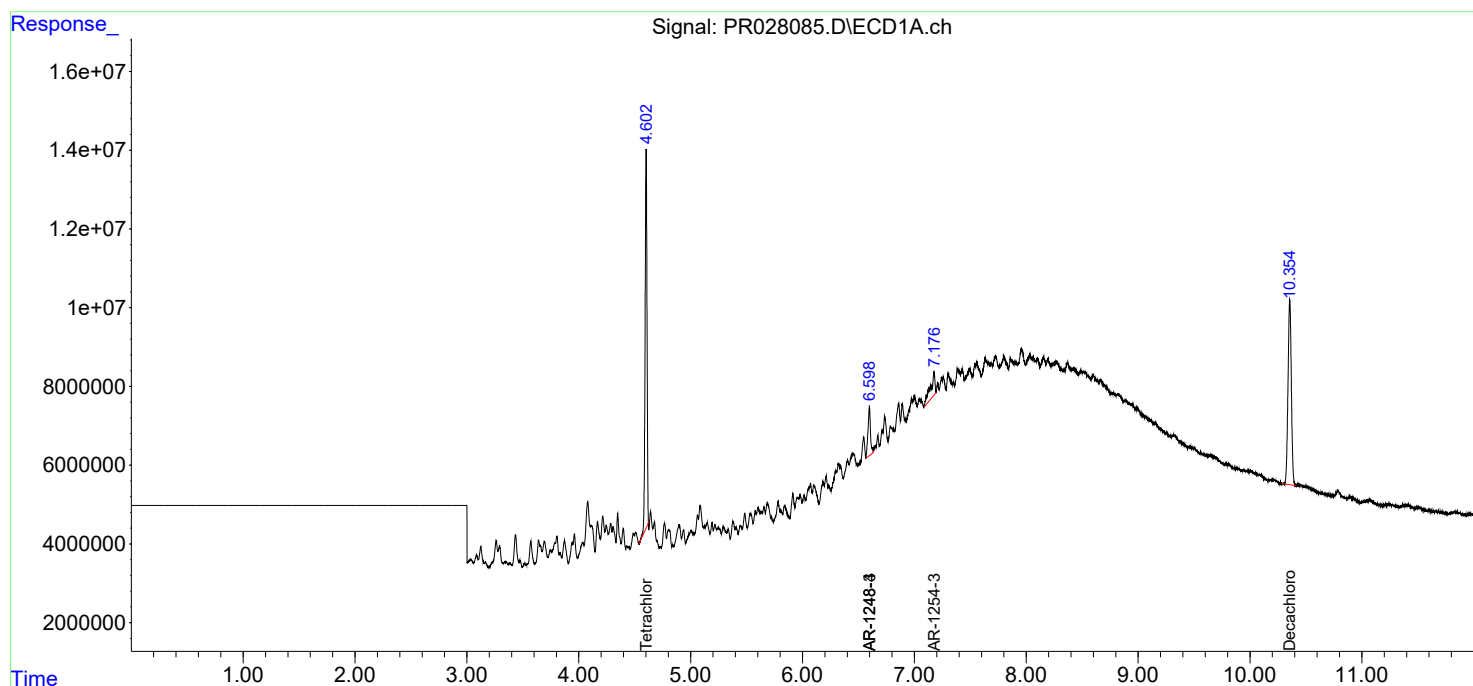
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

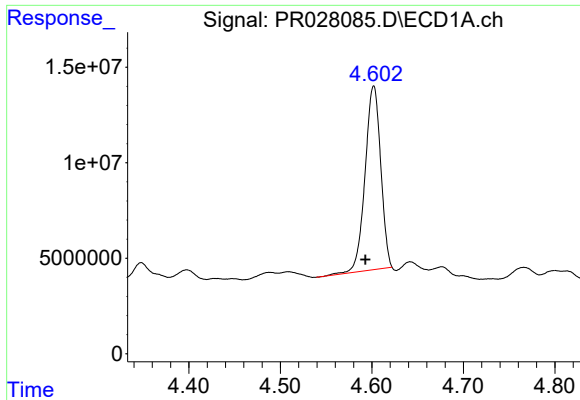
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Acq On : 21 May 2018 01:41 pm
Operator : UA/SM
Sample : J2962-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 13:55:57 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR051618.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 16 16:06:21 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

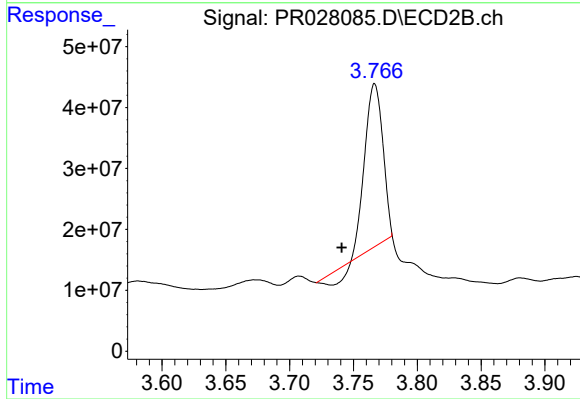




#1 Tetrachloro-m-xylene

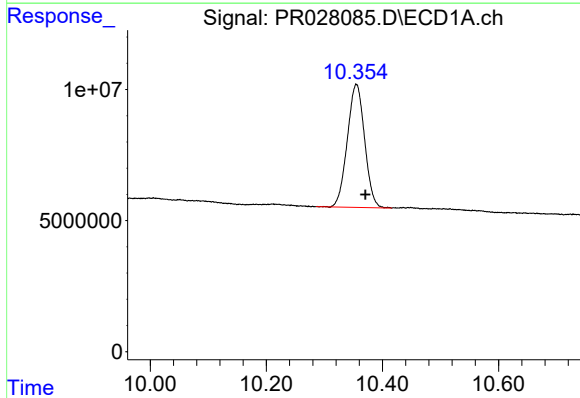
R.T.: 4.602 min
Delta R.T.: 0.009 min
Response: 114647385
Conc: 7.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



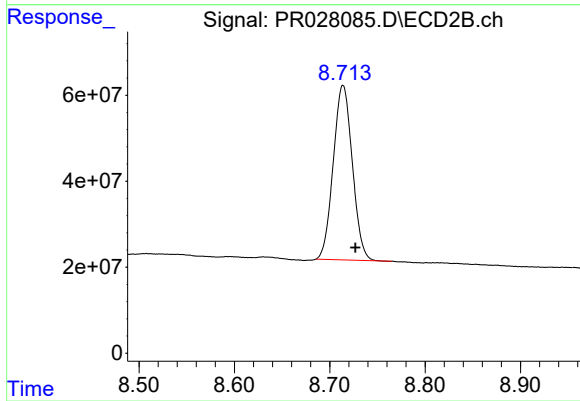
#1 Tetrachloro-m-xylene

R.T.: 3.767 min
Delta R.T.: 0.026 min
Response: 250451242
Conc: 6.25 ng/ml



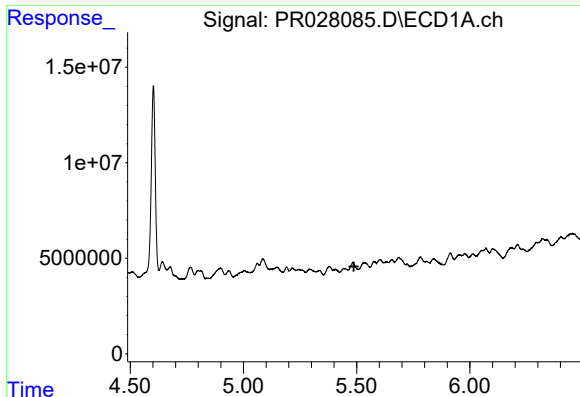
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.016 min
Response: 97082185
Conc: 14.34 ng/ml



#2 Decachlorobiphenyl

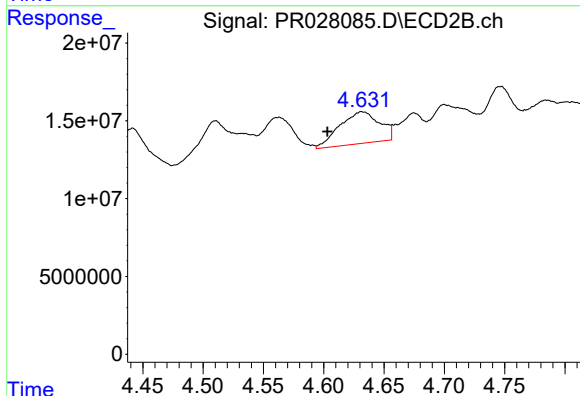
R.T.: 8.714 min
Delta R.T.: -0.013 min
Response: 562597420
Conc: 15.89 ng/ml



#3 AR-1016-1

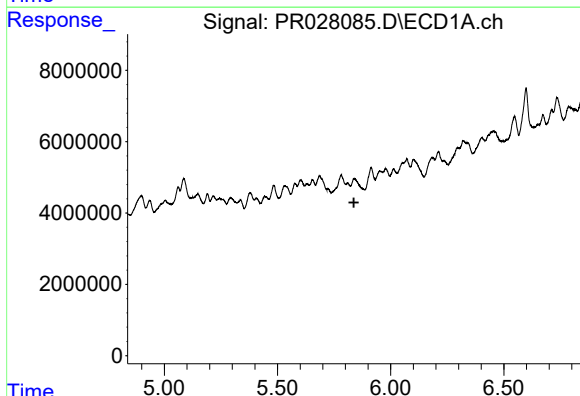
R.T.: 0.000 min
Exp R.T.: 5.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



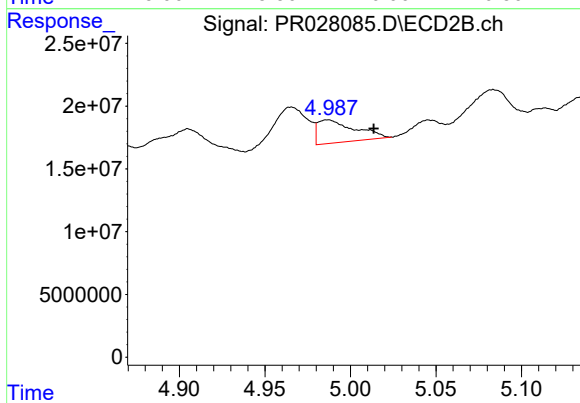
#3 AR-1016-1

R.T.: 4.632 min
Delta R.T.: 0.029 min
Response: 47061981
Conc: 41.40 ng/ml



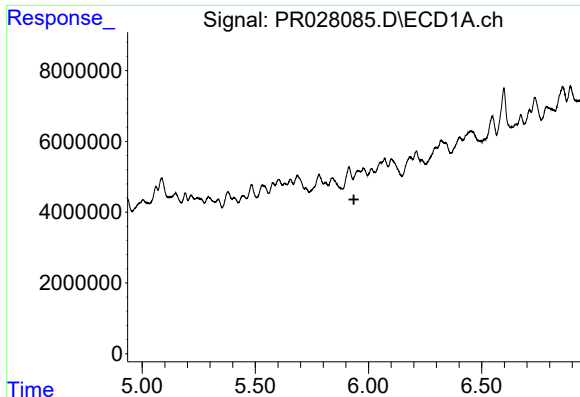
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.



#4 AR-1016-2

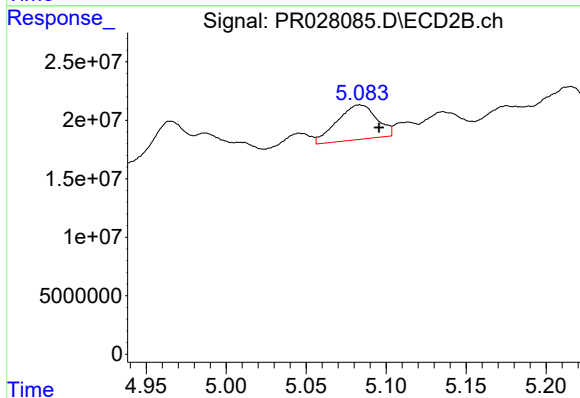
R.T.: 4.987 min
Delta R.T.: -0.027 min
Response: 27630518
Conc: 25.45 ng/ml



#5 AR-1016-3

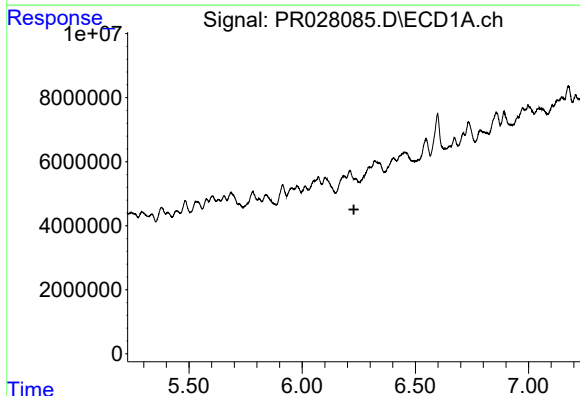
R.T.: 0.000 min
Exp R.T.: 5.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



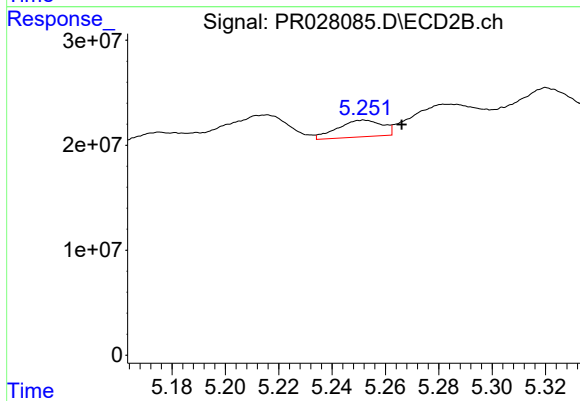
#5 AR-1016-3

R.T.: 5.084 min
Delta R.T.: -0.012 min
Response: 51108483
Conc: 48.01 ng/ml



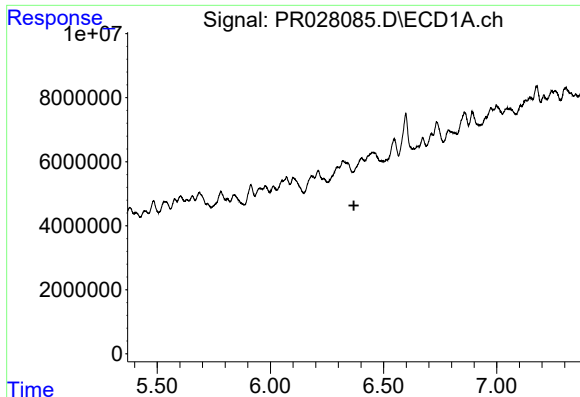
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



#6 AR-1016-4

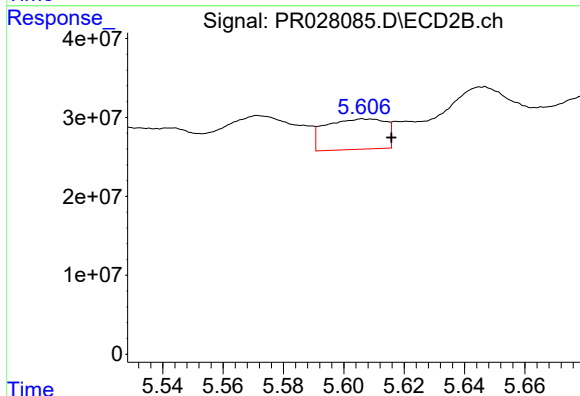
R.T.: 5.252 min
Delta R.T.: -0.014 min
Response: 18448138
Conc: 15.02 ng/ml



#7 AR-1016-5

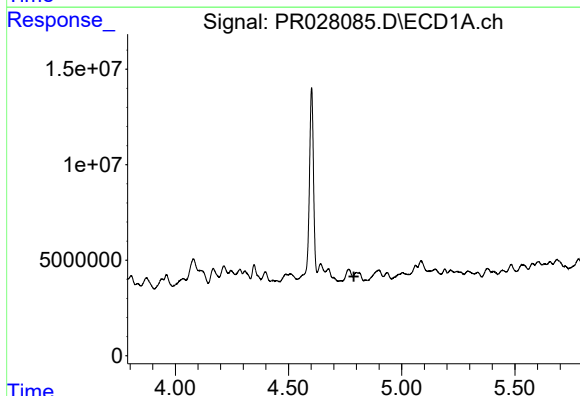
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



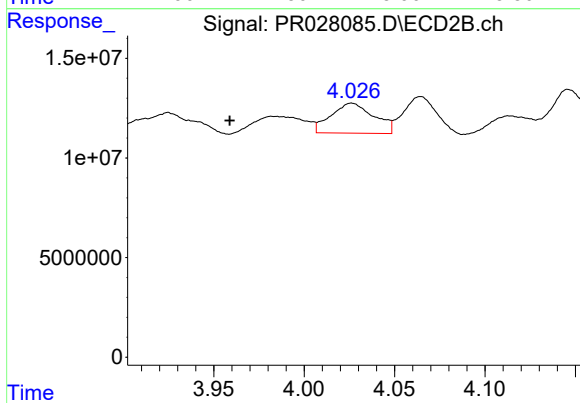
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.008 min
Response: 53178711
Conc: 46.66 ng/ml



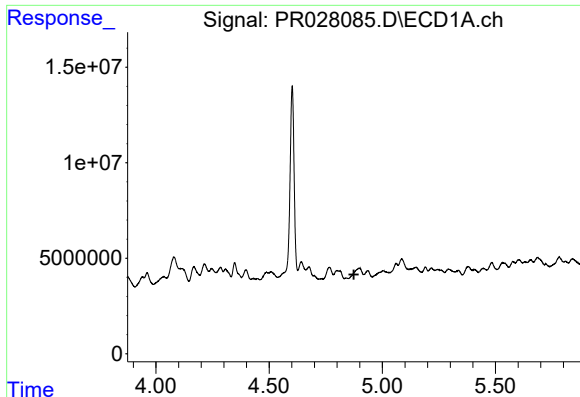
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#8 AR-1221-1

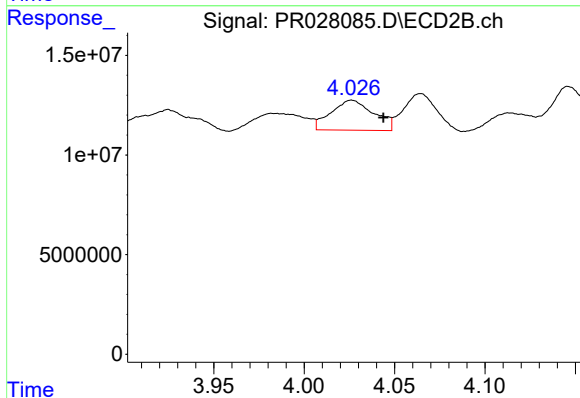
R.T.: 4.026 min
Delta R.T.: 0.067 min
Response: 24927086
Conc: 29.38 ng/ml



#9 AR-1221-2

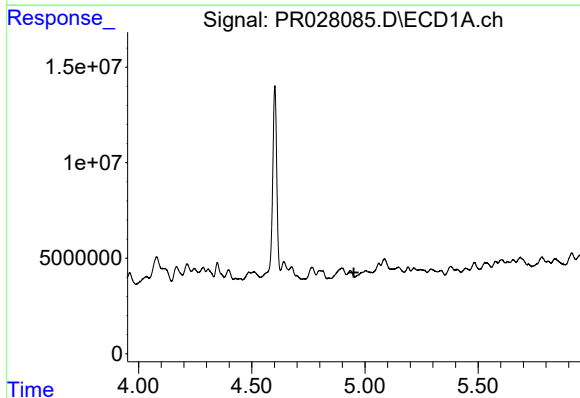
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



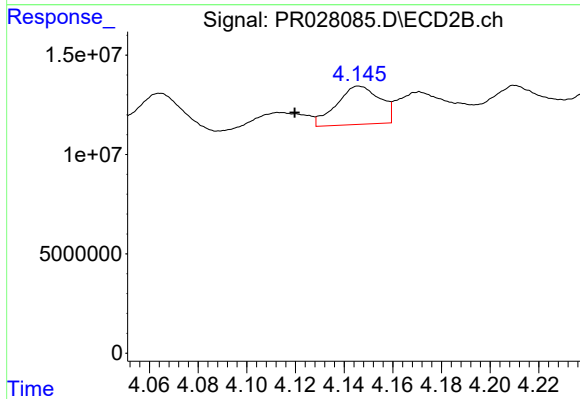
#9 AR-1221-2

R.T.: 4.026 min
Delta R.T.: -0.018 min
Response: 24927086
Conc: 39.59 ng/ml



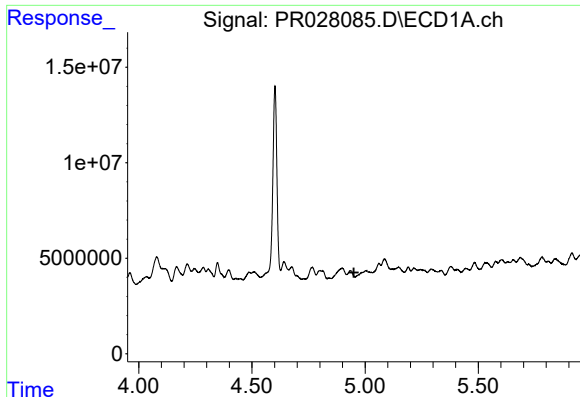
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#10 AR-1221-3

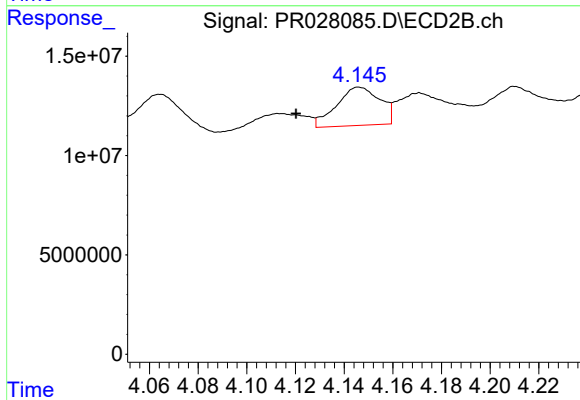
R.T.: 4.146 min
Delta R.T.: 0.027 min
Response: 23786127
Conc: 11.98 ng/ml



#11 AR-1232-1

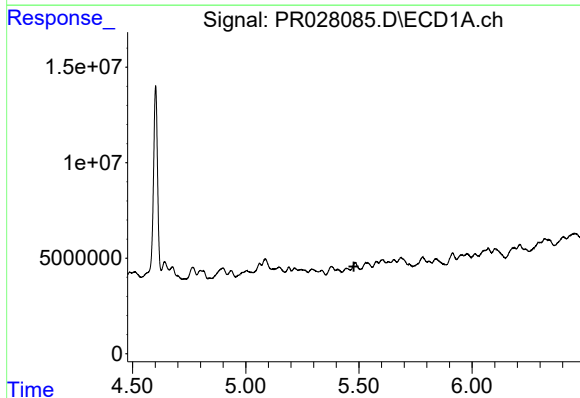
R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



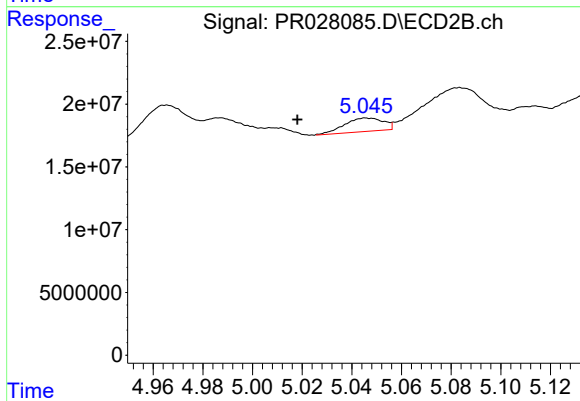
#11 AR-1232-1

R.T.: 4.146 min
Delta R.T.: 0.026 min
Response: 23786127
Conc: 25.50 ng/ml



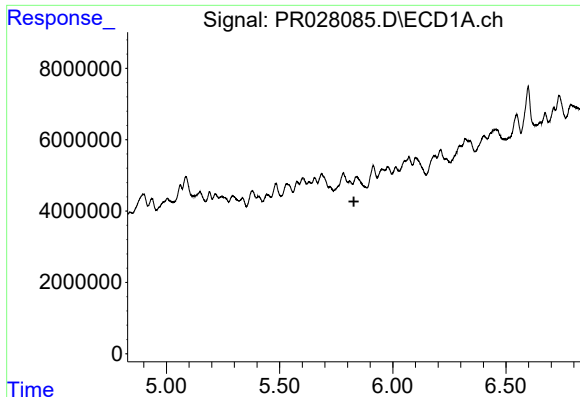
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.478 min
Response: 0
Conc: N.D.



#12 AR-1232-2

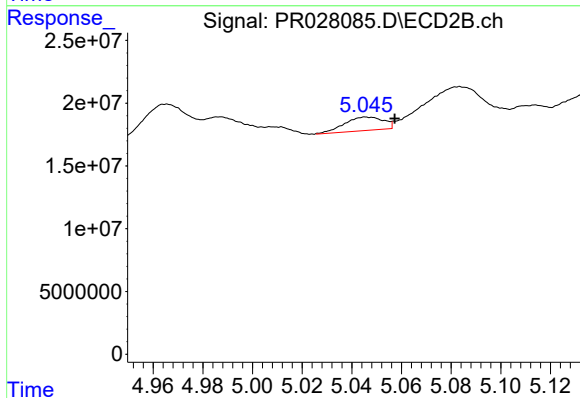
R.T.: 5.046 min
Delta R.T.: 0.028 min
Response: 11745599
Conc: 20.45 ng/ml



#13 AR-1232-3

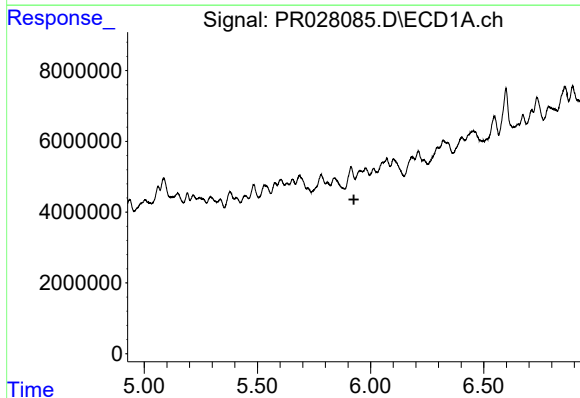
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



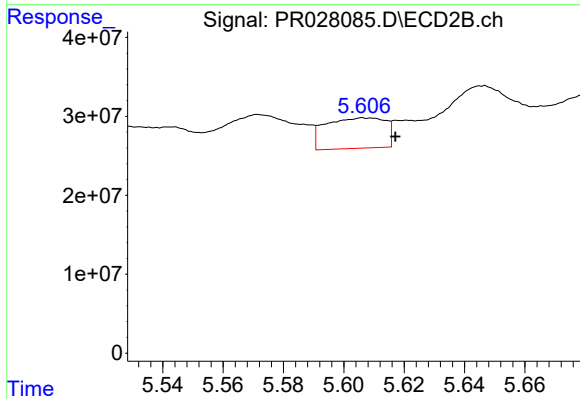
#13 AR-1232-3

R.T.: 5.046 min
Delta R.T.: -0.011 min
Response: 11745599
Conc: 27.56 ng/ml



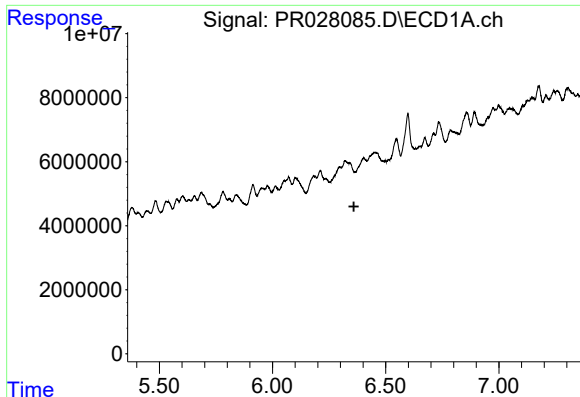
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#14 AR-1232-4

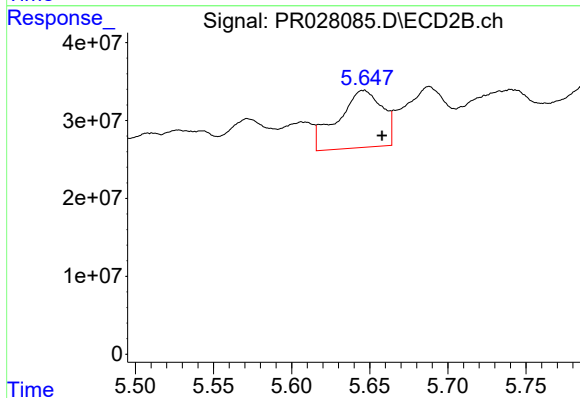
R.T.: 5.607 min
Delta R.T.: -0.010 min
Response: 53178711
Conc: 82.47 ng/ml



#15 AR-1232-5

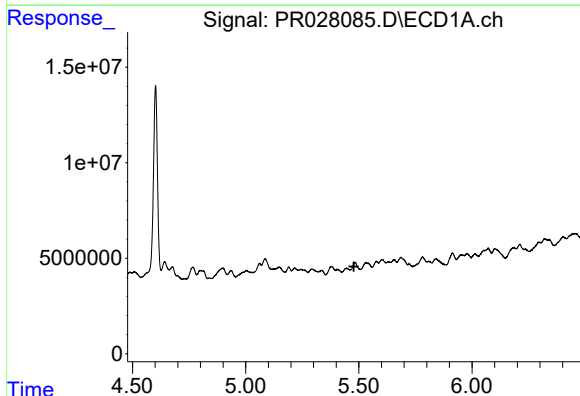
R.T.: 0.000 min
Exp R.T.: 6.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



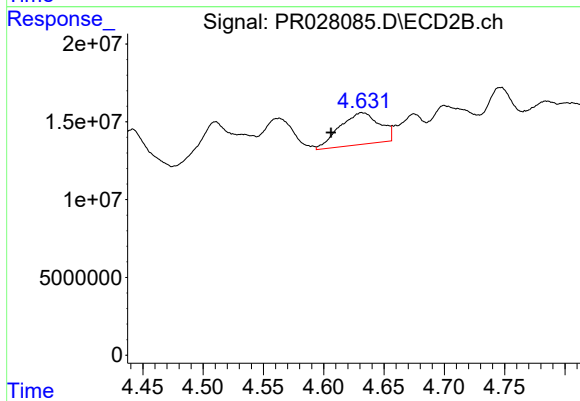
#15 AR-1232-5

R.T.: 5.646 min
Delta R.T.: -0.012 min
Response: 145284611
Conc: 270.78 ng/ml



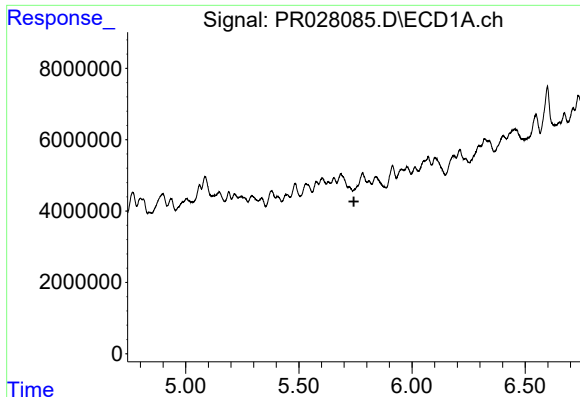
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.478 min
Response: 0
Conc: N.D.



#16 AR-1242-1

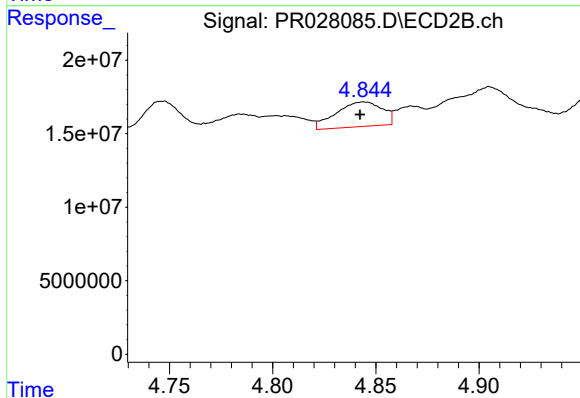
R.T.: 4.632 min
Delta R.T.: 0.026 min
Response: 47061981
Conc: 49.48 ng/ml



#17 AR-1242-2

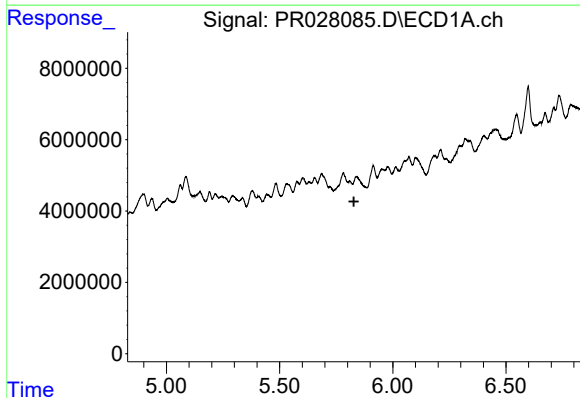
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



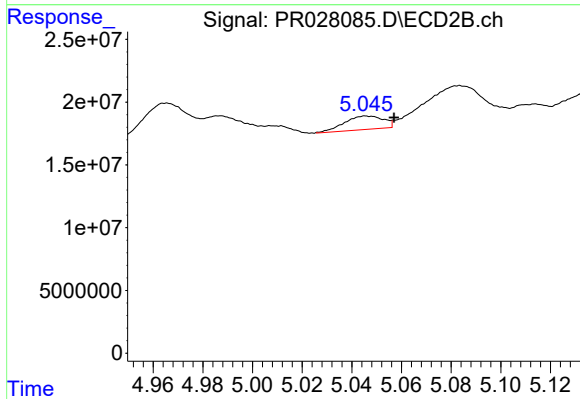
#17 AR-1242-2

R.T.: 4.844 min
Delta R.T.: 0.002 min
Response: 26221704
Conc: 13.98 ng/ml



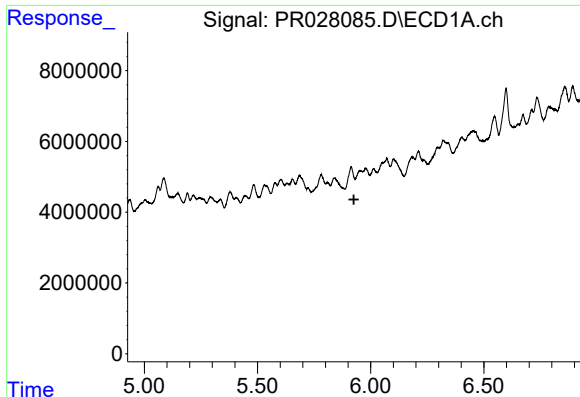
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.



#18 AR-1242-3

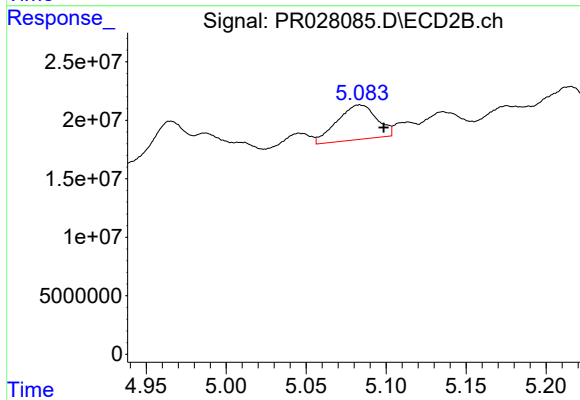
R.T.: 5.046 min
Delta R.T.: -0.011 min
Response: 11745599
Conc: 15.90 ng/ml



#19 AR-1242-4

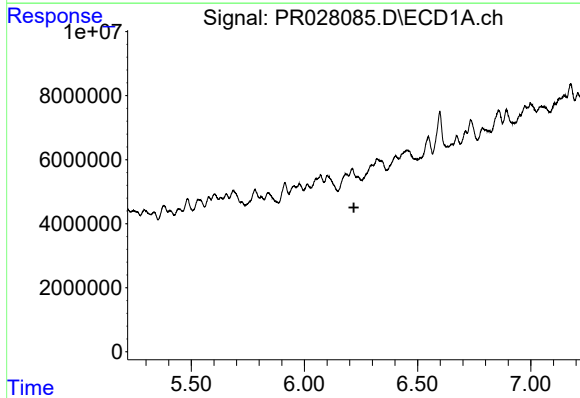
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



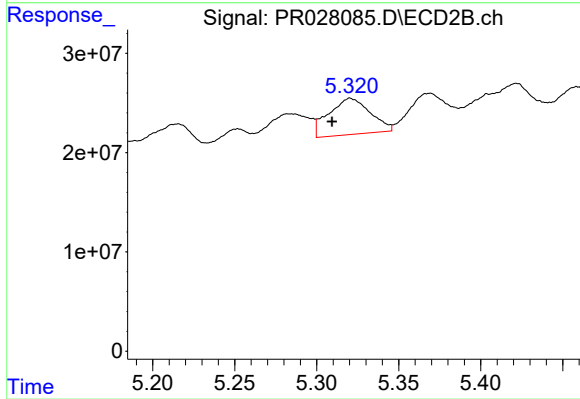
#19 AR-1242-4

R.T.: 5.084 min
Delta R.T.: -0.015 min
Response: 51108483
Conc: 53.98 ng/ml



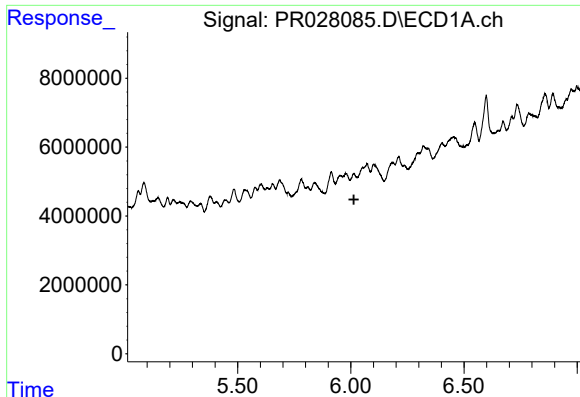
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.218 min
Response: 0
Conc: N.D.



#20 AR-1242-5

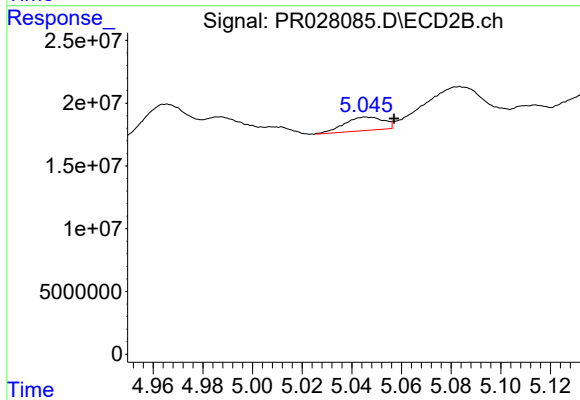
R.T.: 5.321 min
Delta R.T.: 0.011 min
Response: 64391353
Conc: 157.50 ng/ml



#21 AR-1248-1

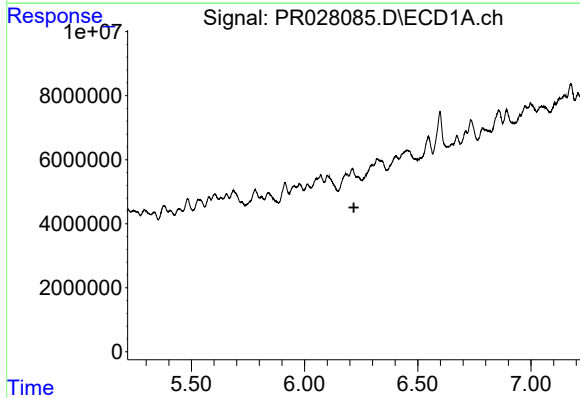
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



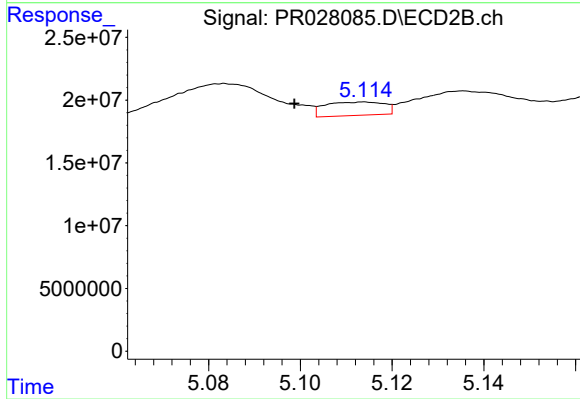
#21 AR-1248-1

R.T.: 5.046 min
Delta R.T.: -0.011 min
Response: 11745599
Conc: 8.40 ng/ml



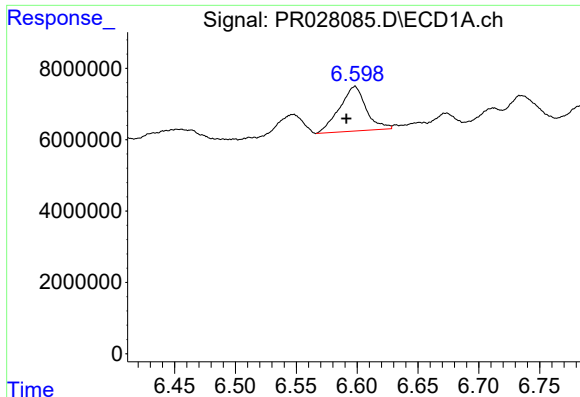
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.218 min
Response: 0
Conc: N.D.



#22 AR-1248-2

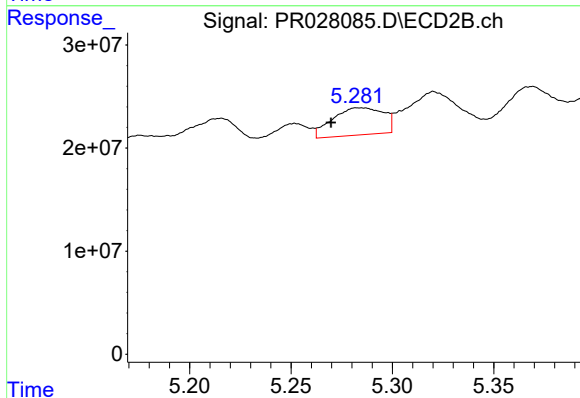
R.T.: 5.114 min
Delta R.T.: 0.015 min
Response: 9528113
Conc: 6.49 ng/ml



#23 AR-1248-3

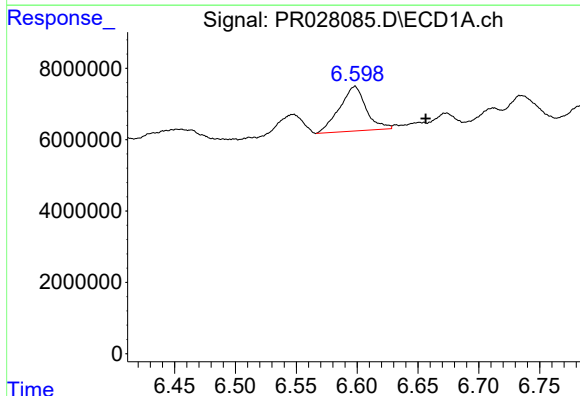
R.T.: 6.598 min
Delta R.T.: 0.007 min
Response: 18972643
Conc: 46.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



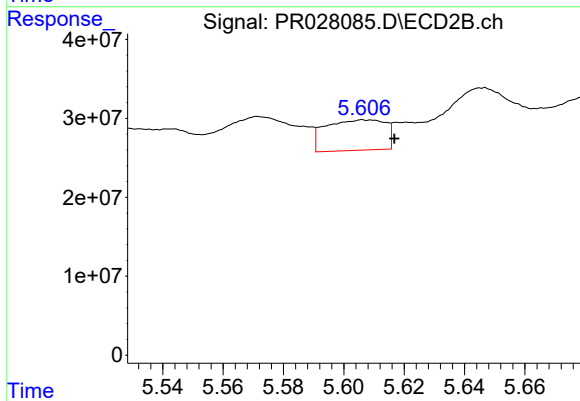
#23 AR-1248-3

R.T.: 5.283 min
Delta R.T.: 0.014 min
Response: 46021501
Conc: 26.38 ng/ml



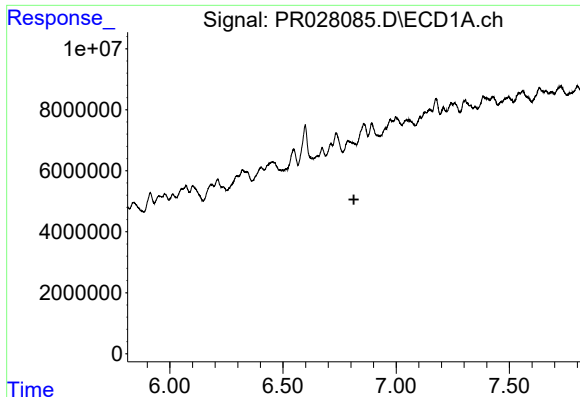
#24 AR-1248-4

R.T.: 6.598 min
Delta R.T.: -0.058 min
Response: 18972643
Conc: 36.71 ng/ml



#24 AR-1248-4

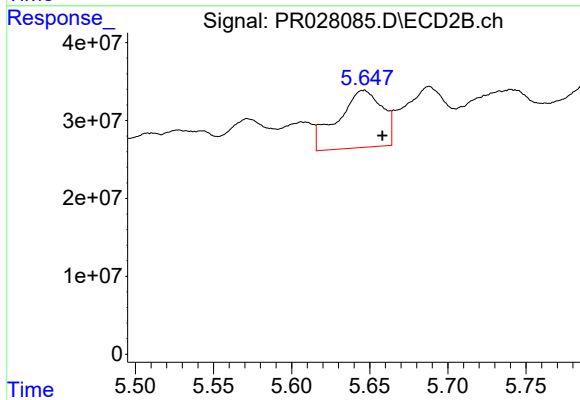
R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 53178711
Conc: 21.24 ng/ml



#25 AR-1248-5

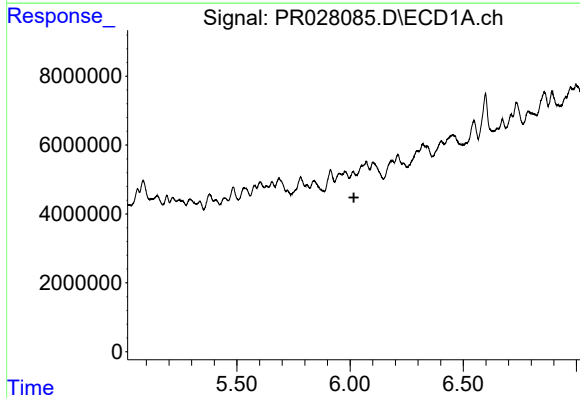
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



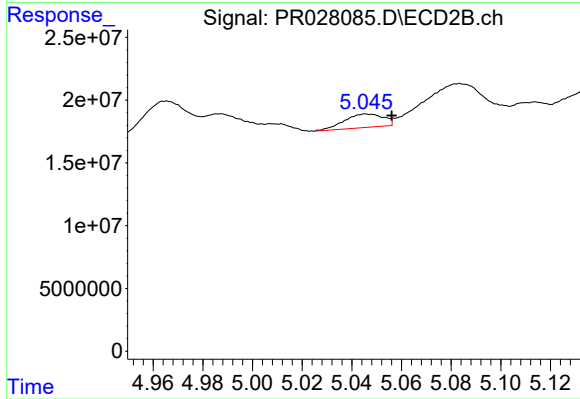
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: -0.012 min
Response: 145284611
Conc: 82.43 ng/ml



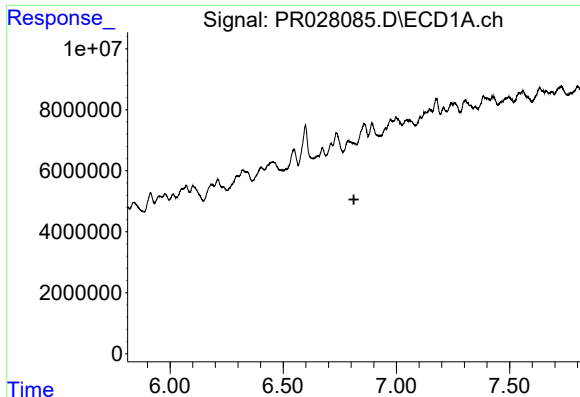
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#26 AR-1254-1

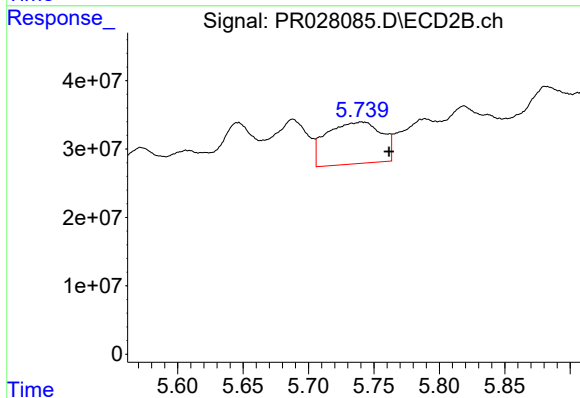
R.T.: 5.046 min
Delta R.T.: -0.010 min
Response: 11745599
Conc: 10.48 ng/ml



#27 AR-1254-2

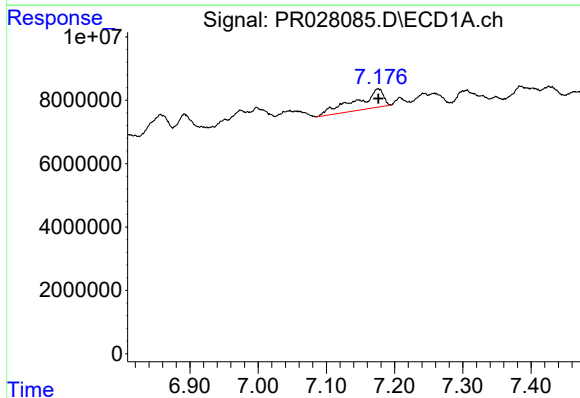
R.T.: 0.000 min
Exp R.T.: 6.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



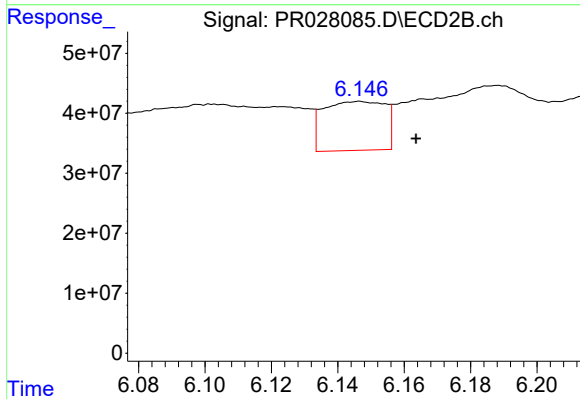
#27 AR-1254-2

R.T.: 5.741 min
Delta R.T.: -0.021 min
Response: 177842814
Conc: 73.50 ng/ml



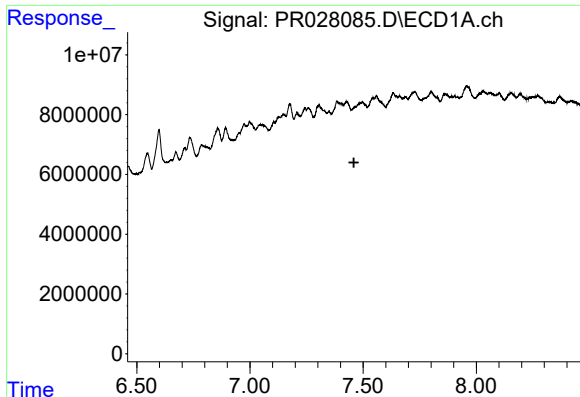
#28 AR-1254-3

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 16867323
Conc: 20.32 ng/ml



#28 AR-1254-3

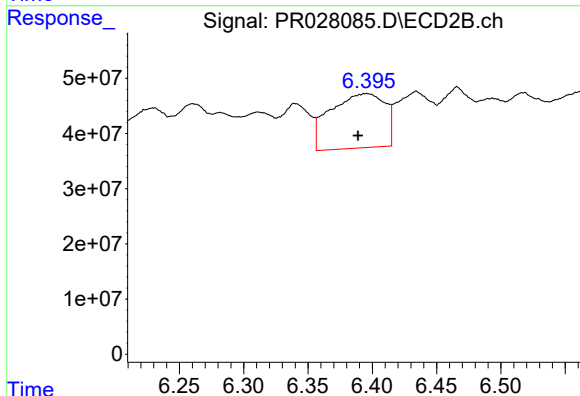
R.T.: 6.146 min
Delta R.T.: -0.017 min
Response: 105439617
Conc: 26.90 ng/ml



#29 AR-1254-4

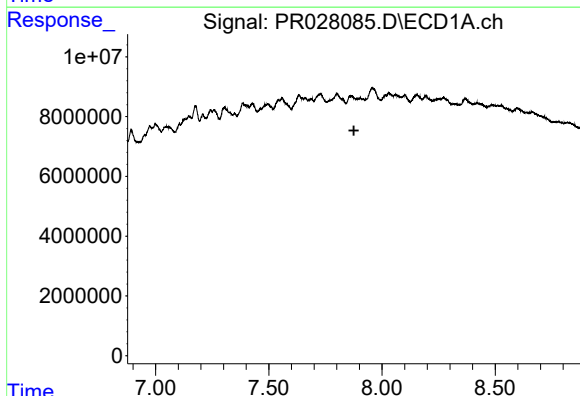
R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



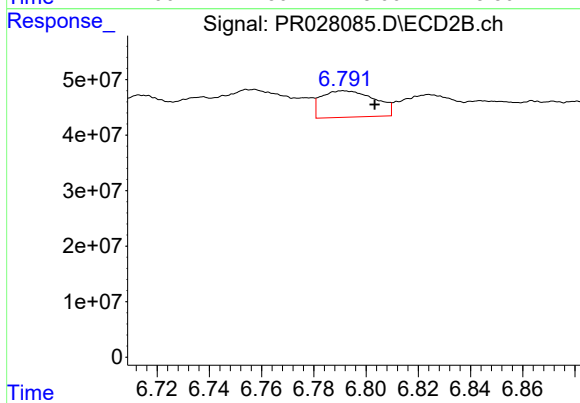
#29 AR-1254-4

R.T.: 6.396 min
Delta R.T.: 0.007 min
Response: 291893408
Conc: 101.79 ng/ml



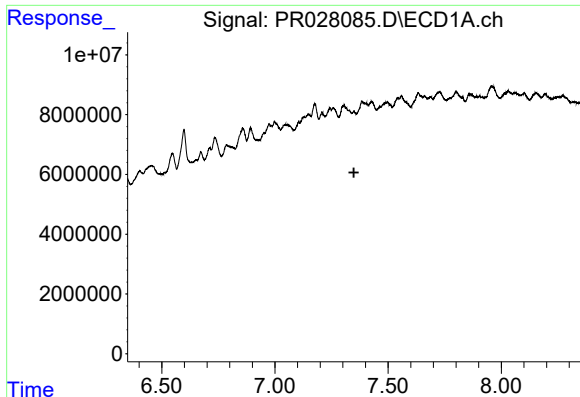
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.876 min
Response: 0
Conc: N.D.



#30 AR-1254-5

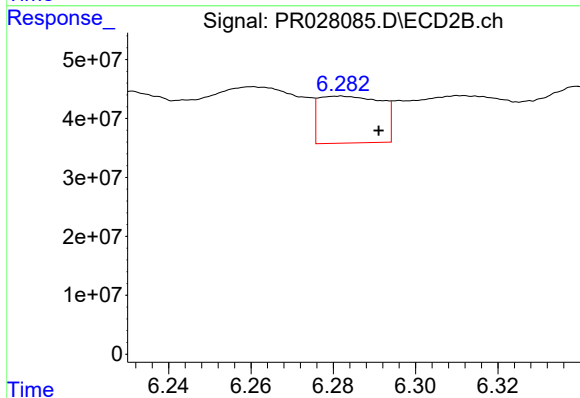
R.T.: 6.792 min
Delta R.T.: -0.012 min
Response: 67629342
Conc: 21.16 ng/ml



#31 AR-1260-1

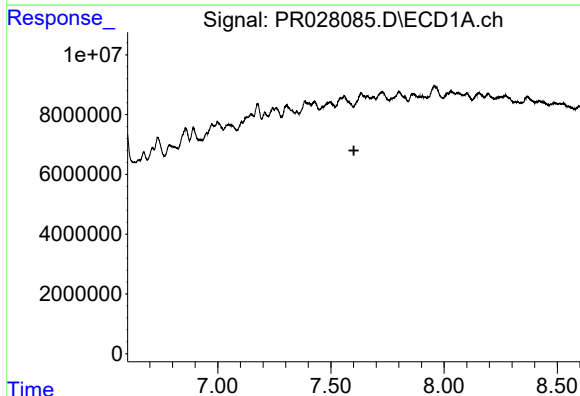
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



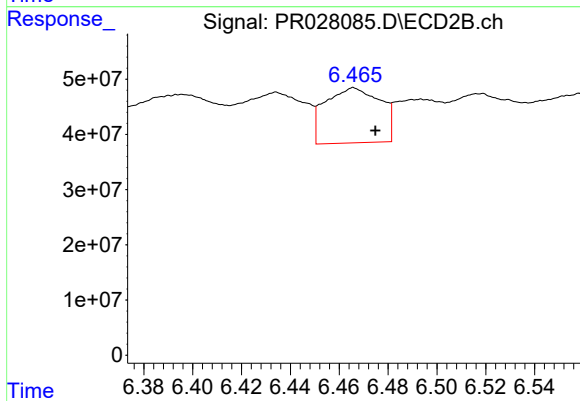
#31 AR-1260-1

R.T.: 6.282 min
Delta R.T.: -0.009 min
Response: 83942102
Conc: 37.56 ng/ml



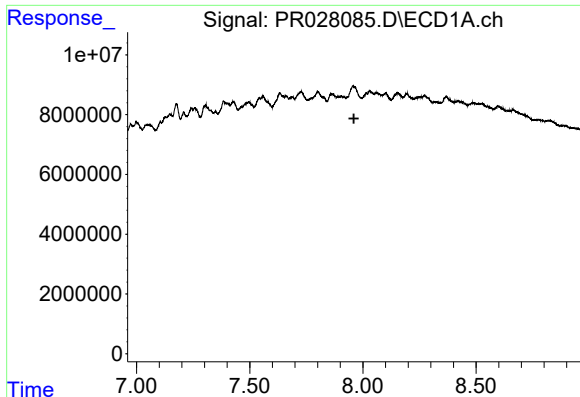
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.601 min
Response: 0
Conc: N.D.



#32 AR-1260-2

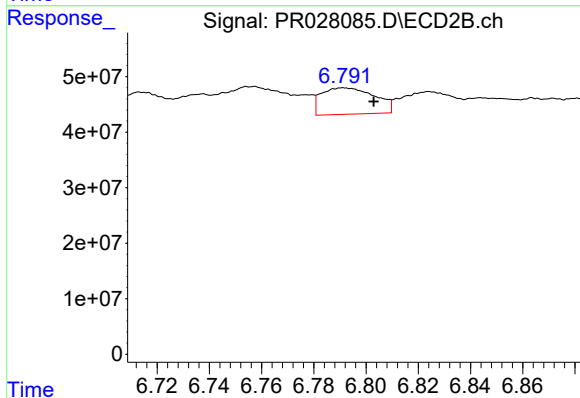
R.T.: 6.466 min
Delta R.T.: -0.009 min
Response: 155818696
Conc: 61.25 ng/ml



#33 AR-1260-3

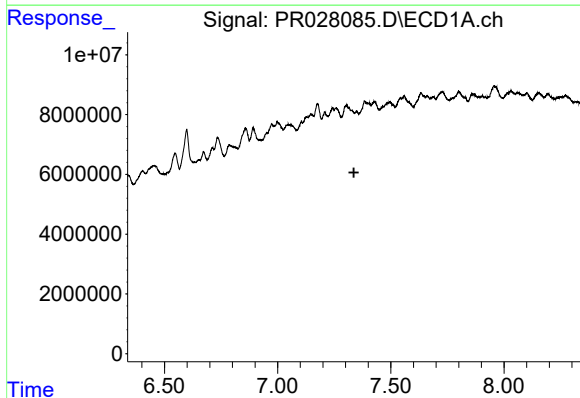
R.T.: 0.000 min
Exp R.T.: 7.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



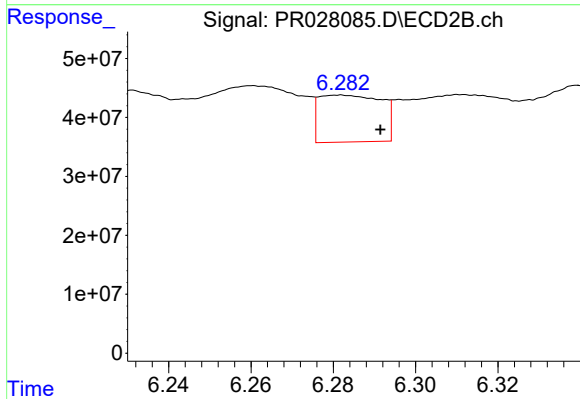
#33 AR-1260-3

R.T.: 6.792 min
Delta R.T.: -0.011 min
Response: 67629342
Conc: 24.02 ng/ml



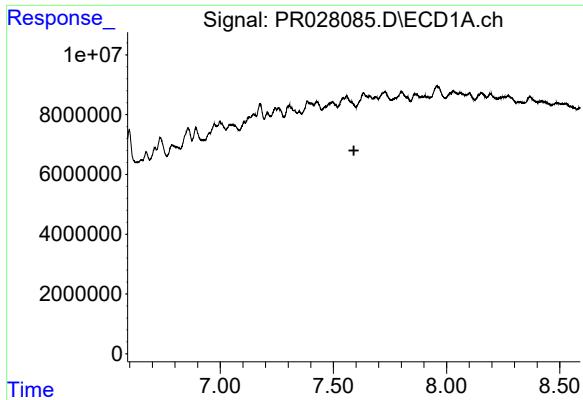
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.



#36 AR-1262-1

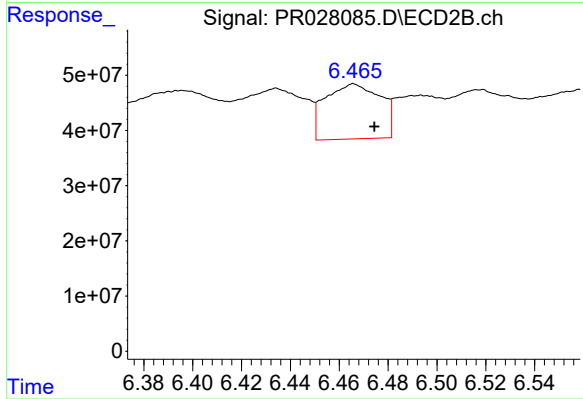
R.T.: 6.282 min
Delta R.T.: -0.010 min
Response: 83942102
Conc: 37.64 ng/ml



#37 AR-1262-2

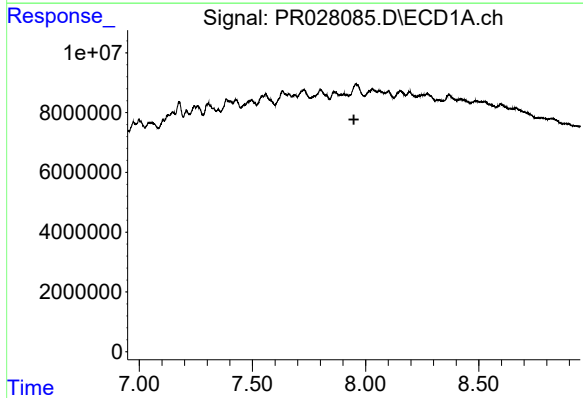
R.T.: 0.000 min
Exp R.T.: 7.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



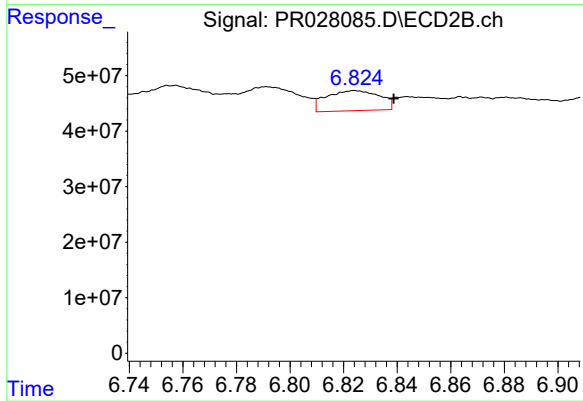
#37 AR-1262-2

R.T.: 6.466 min
Delta R.T.: -0.008 min
Response: 155818696
Conc: 71.41 ng/ml



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 6.824 min
Delta R.T.: -0.015 min
Response: 50112039
Conc: 16.87 ng/ml