

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081221\
 Data File : PR051650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2021 10:19
 Operator : DD\AJ
 Sample : AIBLK65
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK235

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:43:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 04:51:32 2021
 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...	4.631	3.814	89386893	85672911	12.638	13.852
2)	SA Decachlor...	10.500	8.828	325.3E6	237.4E6	33.181	31.890
Target Compounds							
3)	L1 AR-1016-1	5.760f	4.851f	4774477	3633561	15.254	14.726
4)	L1 AR-1016-2	5.886f	4.851f	2892690	3633561	6.332	10.066 #
5)	L1 AR-1016-3	5.886	0.000	2892690	0	10.841	N.D. #
7)	L1 AR-1016-5	0.000	5.349	0	3367893	N.D.	17.227 #
9)	L2 AR-1221-2	4.942	4.114	4526172	1442532	68.204	27.183 #
10)	L2 AR-1221-3	4.942f	4.114f	4526172	1442532	21.751	7.943 #
11)	L3 AR-1232-1	4.942f	4.114f	4526172	1442532	26.302	9.641 #
12)	L3 AR-1232-2	5.473f	4.851f	811723	3633561	8.749	22.573 #
13)	L3 AR-1232-3	5.886f	0.000	2892690	0	14.121	N.D. #
15)	L3 AR-1232-5	0.000	5.349	0	3367893	N.D.	41.378 #
16)	L4 AR-1242-1	5.760f	4.851f	4774477	3633561	19.759	19.505
17)	L4 AR-1242-2	5.886f	4.851f	2892690	3633561	8.288	13.299 #
18)	L4 AR-1242-3	5.886	0.000	2892690	0	13.970	N.D. #
20)	L4 AR-1242-5	6.715	5.716	17871950	2010399	87.205	10.993 #
21)	L5 AR-1248-1	5.760f	4.851f	4774477	3633561	24.413	23.568
24)	L5 AR-1248-4	6.715	5.349	17871950	3367893	44.380	12.351 #
25)	L5 AR-1248-5	6.715	5.716	17871950	2010399	46.621	6.935 #
26)	L6 AR-1254-1	6.673	5.716	18382833	2010399	61.348	5.976 #
28)	L6 AR-1254-3	7.277	6.219	23221128	799673	45.107	1.584 #
29)	L6 AR-1254-4	7.513	6.536f	13658311	2530239	31.259	7.986 #
30)	L6 AR-1254-5	8.017f	0.000	18441140	0	42.877	N.D. #
31)	L7 AR-1260-1	7.419	0.000	18623236	0	44.274	N.D. #
32)	L7 AR-1260-2	7.679	6.536	29450718	2530239	50.950	5.479 #
33)	L7 AR-1260-3	8.045	0.000	3089837	0	6.500	N.D. #
35)	L7 AR-1260-5	8.584	0.000	7081312	0	6.259	N.D. #
36)	L8 AR-1262-1	8.017	0.000	18441140	0	19.413	N.D. #
37)	L8 AR-1262-2	8.584	0.000	7081312	0	4.070	N.D. #
38)	L8 AR-1262-3	8.931	0.000	2641395	0	2.334	N.D. #
41)	L9 AR-1268-1	8.931	0.000	2641395	0	1.072	N.D. #
43)	L9 AR-1268-3	0.000	7.968	0	1071661	N.D.	0.826 #
45)	L9 AR-1268-5	10.150	0.000	3094589	0	0.516	N.D. #

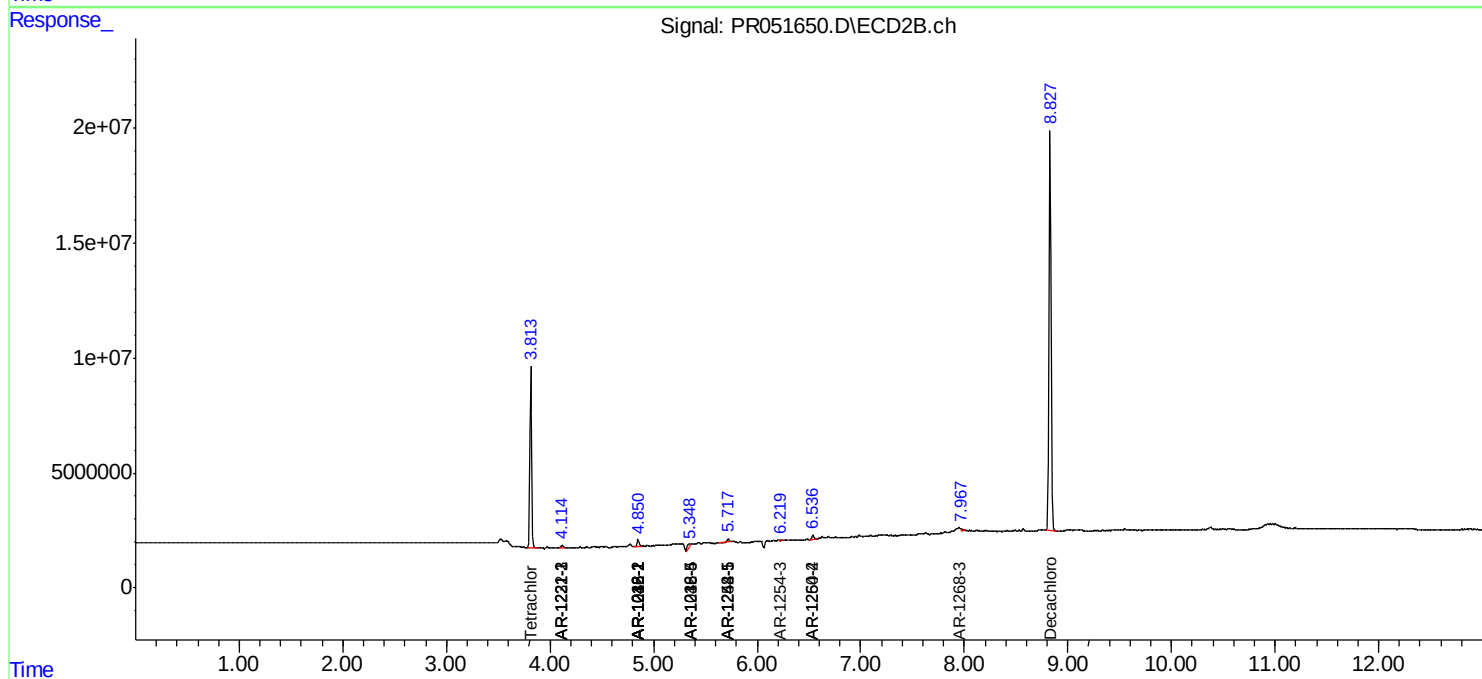
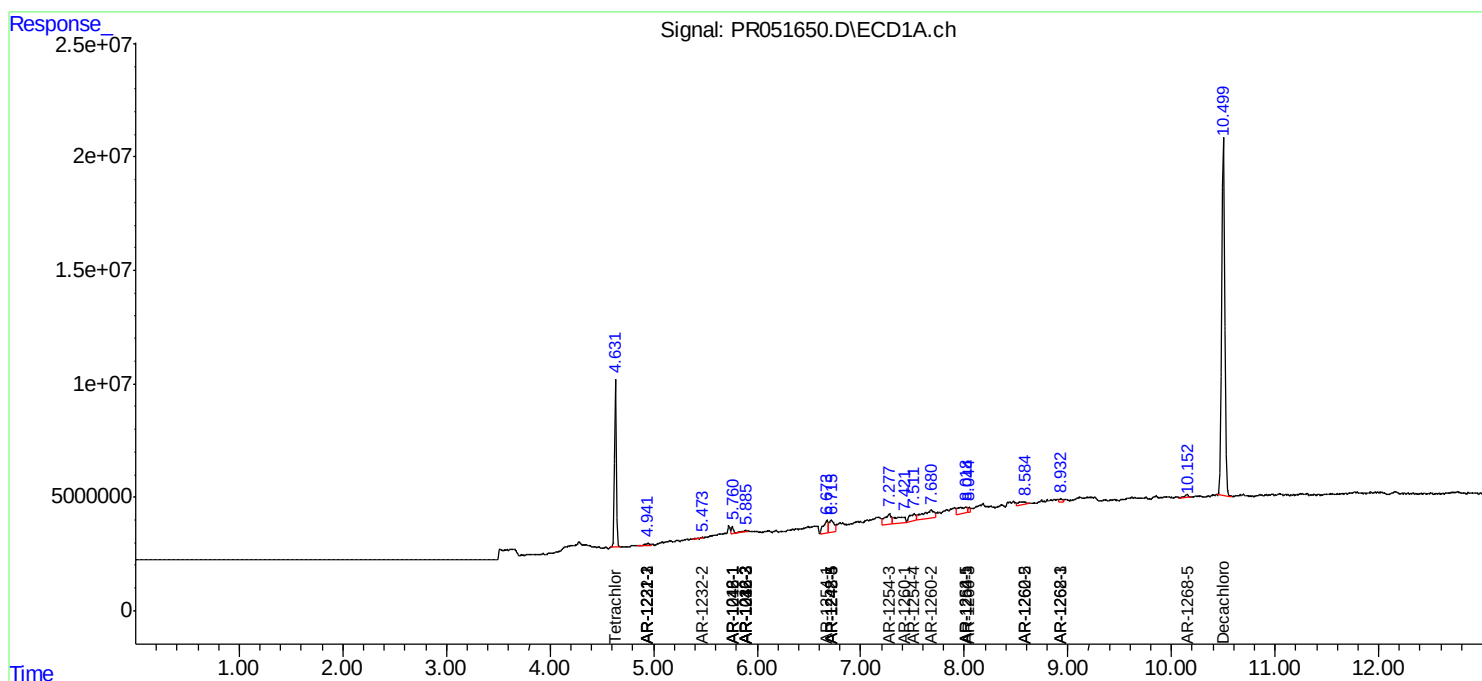
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

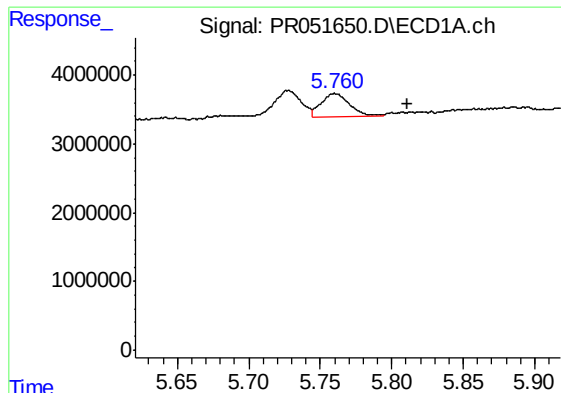
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081221\
Data File : PR051650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2021 10:19
Operator : DD\AJ
Sample : AIBLK65
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AIBLK235

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:43:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 04:51:32 2021
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

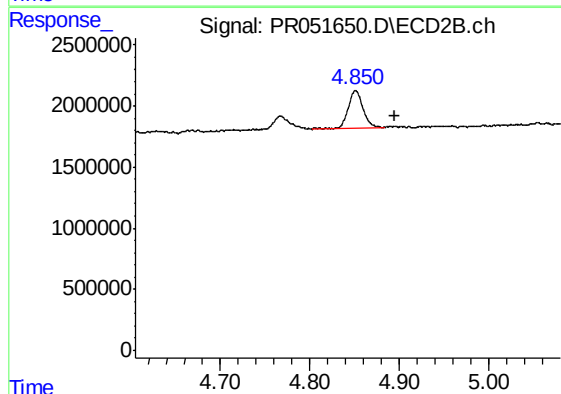




#3 AR-1016-1

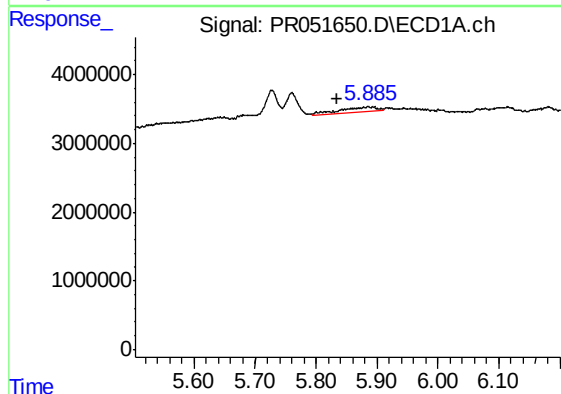
R.T.: 5.760 min
Delta R.T.: -0.051 min
Response: 4774477
Conc: 15.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



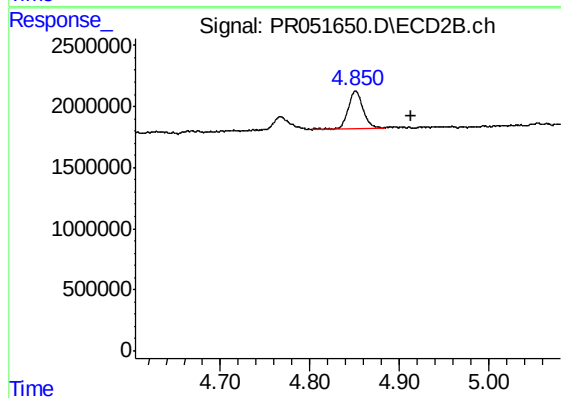
#3 AR-1016-1

R.T.: 4.851 min
Delta R.T.: -0.044 min
Response: 3633561
Conc: 14.73 ng/ml



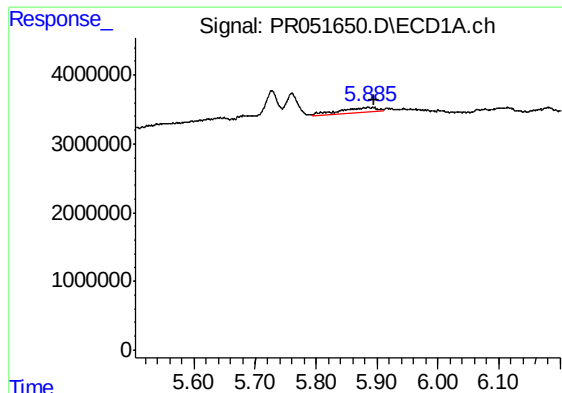
#4 AR-1016-2

R.T.: 5.886 min
Delta R.T.: 0.052 min
Response: 2892690
Conc: 6.33 ng/ml



#4 AR-1016-2

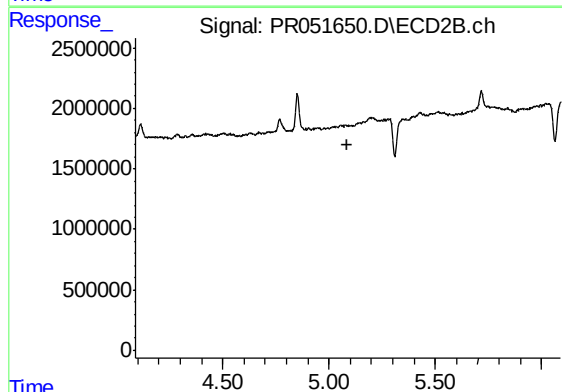
R.T.: 4.851 min
Delta R.T.: -0.062 min
Response: 3633561
Conc: 10.07 ng/ml



#5 AR-1016-3

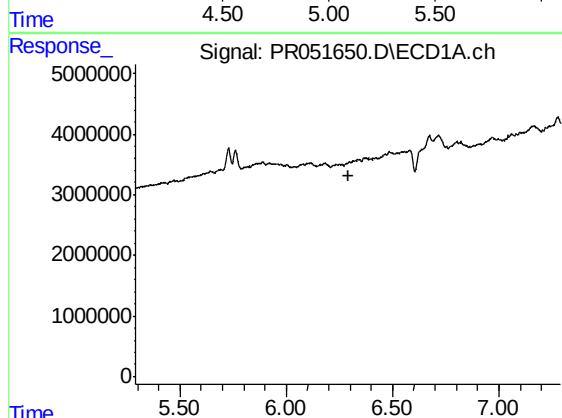
R.T.: 5.886 min
Delta R.T.: -0.010 min
Response: 2892690
Conc: 10.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



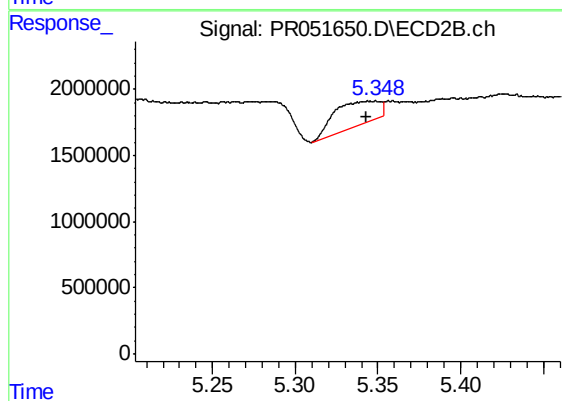
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



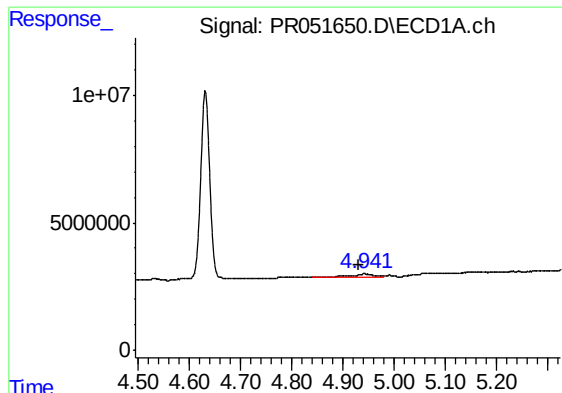
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.290 min
Response: 0
Conc: N.D.



#7 AR-1016-5

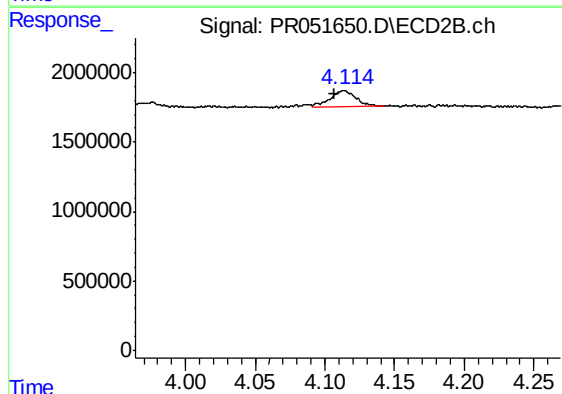
R.T.: 5.349 min
Delta R.T.: 0.005 min
Response: 3367893
Conc: 17.23 ng/ml



#9 AR-1221-2

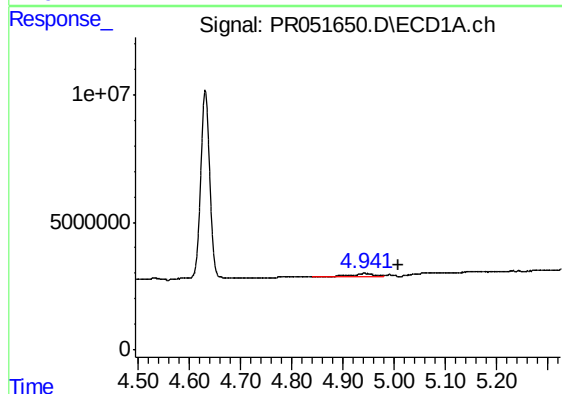
R.T.: 4.942 min
Delta R.T.: 0.010 min
Response: 4526172
Conc: 68.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



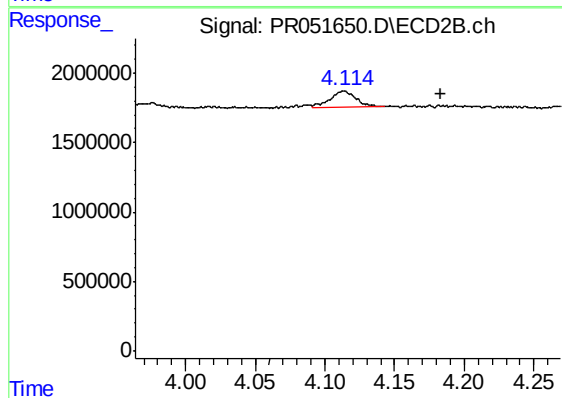
#9 AR-1221-2

R.T.: 4.114 min
Delta R.T.: 0.007 min
Response: 1442532
Conc: 27.18 ng/ml



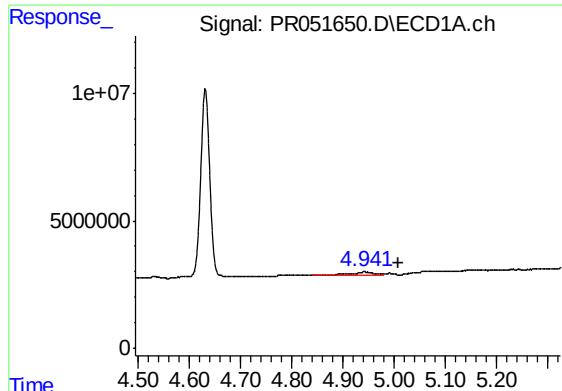
#10 AR-1221-3

R.T.: 4.942 min
Delta R.T.: -0.067 min
Response: 4526172
Conc: 21.75 ng/ml



#10 AR-1221-3

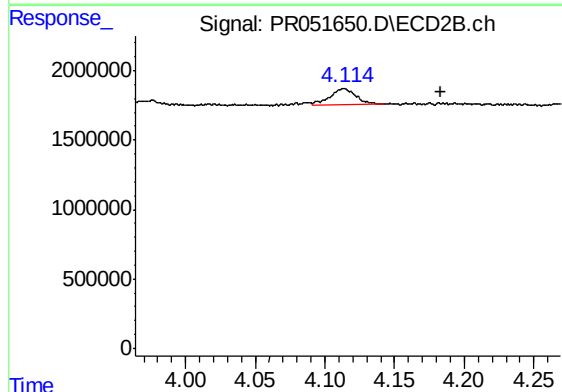
R.T.: 4.114 min
Delta R.T.: -0.070 min
Response: 1442532
Conc: 7.94 ng/ml



#11 AR-1232-1

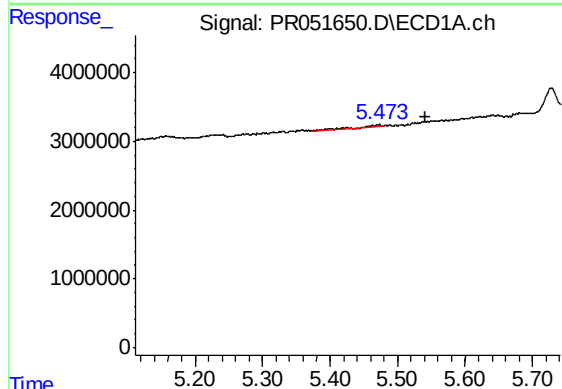
R.T.: 4.942 min
Delta R.T.: -0.066 min
Response: 4526172
Conc: 26.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



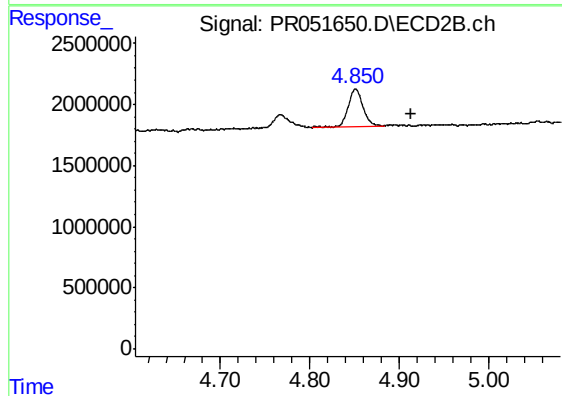
#11 AR-1232-1

R.T.: 4.114 min
Delta R.T.: -0.069 min
Response: 1442532
Conc: 9.64 ng/ml



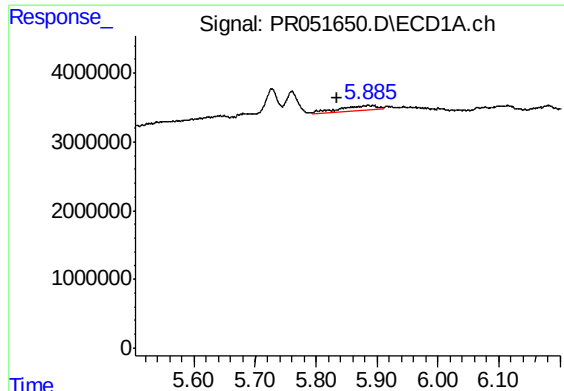
#12 AR-1232-2

R.T.: 5.473 min
Delta R.T.: -0.069 min
Response: 811723
Conc: 8.75 ng/ml



#12 AR-1232-2

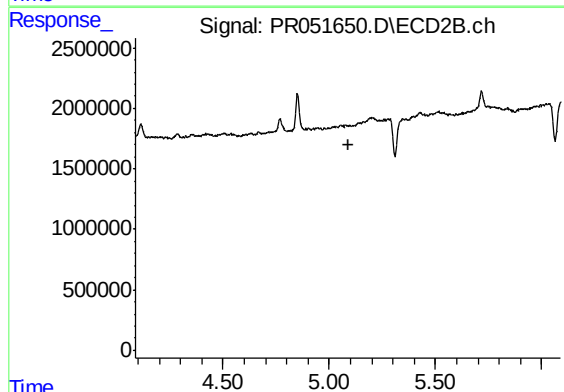
R.T.: 4.851 min
Delta R.T.: -0.062 min
Response: 3633561
Conc: 22.57 ng/ml



#13 AR-1232-3

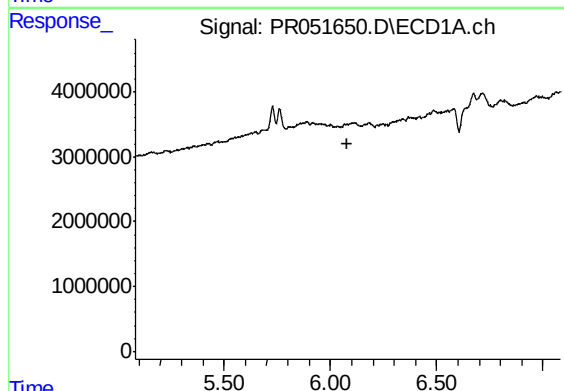
R.T.: 5.886 min
Delta R.T.: 0.052 min
Response: 2892690
Conc: 14.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



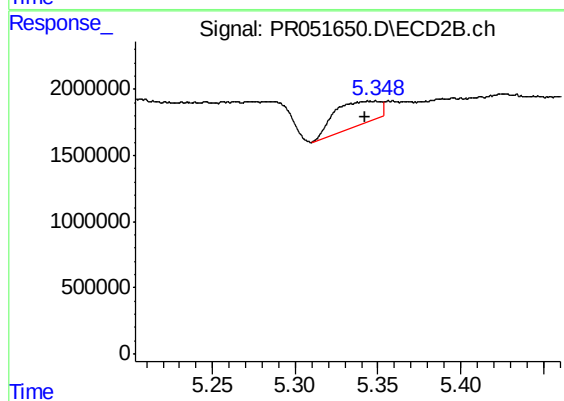
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



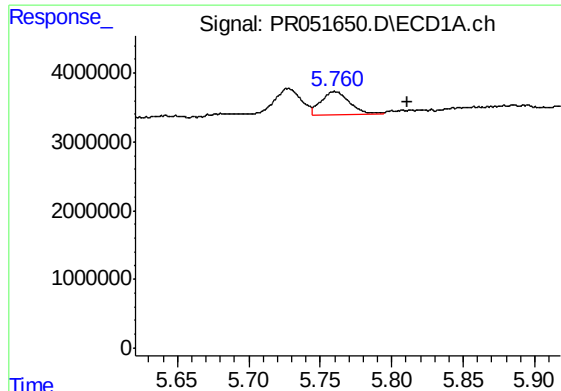
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#15 AR-1232-5

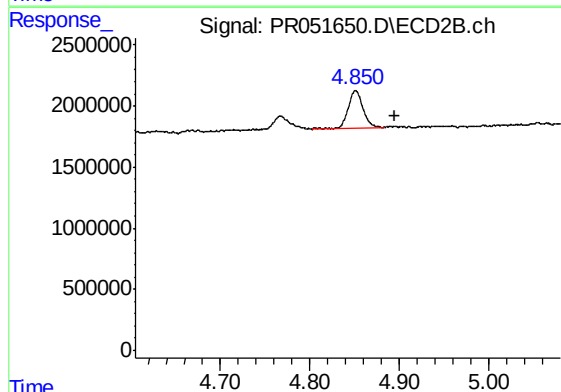
R.T.: 5.349 min
Delta R.T.: 0.006 min
Response: 3367893
Conc: 41.38 ng/ml



#16 AR-1242-1

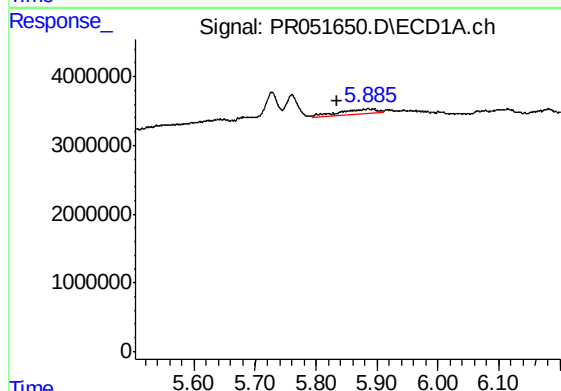
R.T.: 5.760 min
Delta R.T.: -0.051 min
Response: 4774477
Conc: 19.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



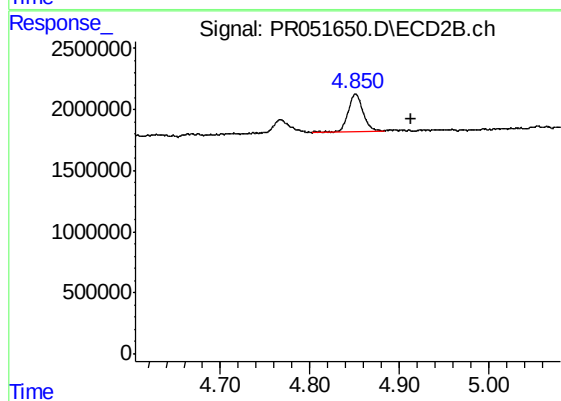
#16 AR-1242-1

R.T.: 4.851 min
Delta R.T.: -0.044 min
Response: 3633561
Conc: 19.50 ng/ml



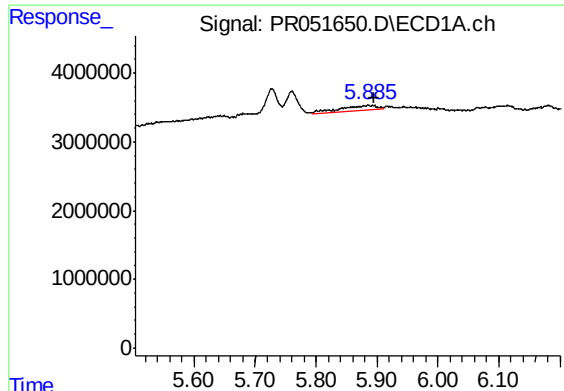
#17 AR-1242-2

R.T.: 5.886 min
Delta R.T.: 0.052 min
Response: 2892690
Conc: 8.29 ng/ml



#17 AR-1242-2

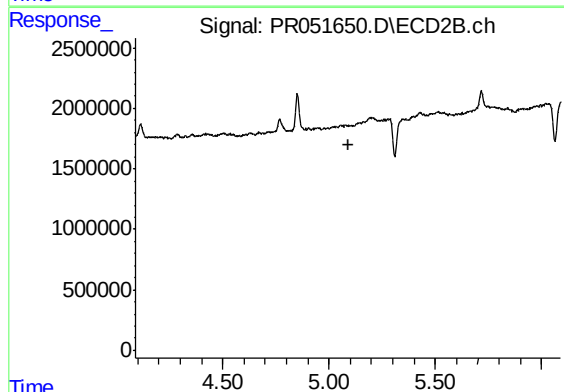
R.T.: 4.851 min
Delta R.T.: -0.062 min
Response: 3633561
Conc: 13.30 ng/ml



#18 AR-1242-3

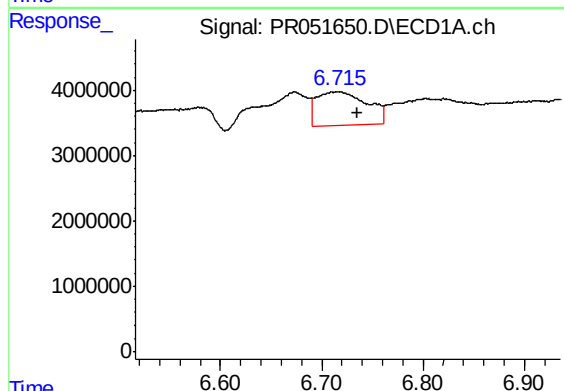
R.T.: 5.886 min
Delta R.T.: -0.010 min
Response: 2892690
Conc: 13.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



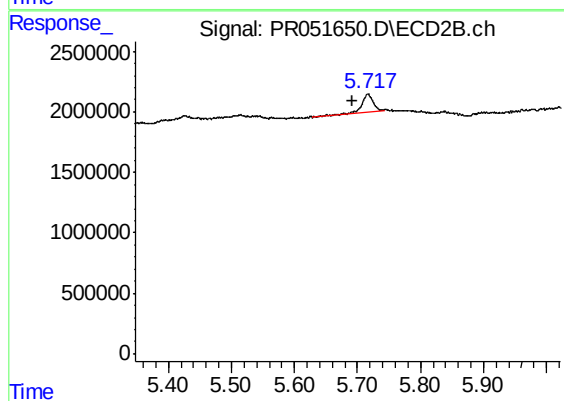
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



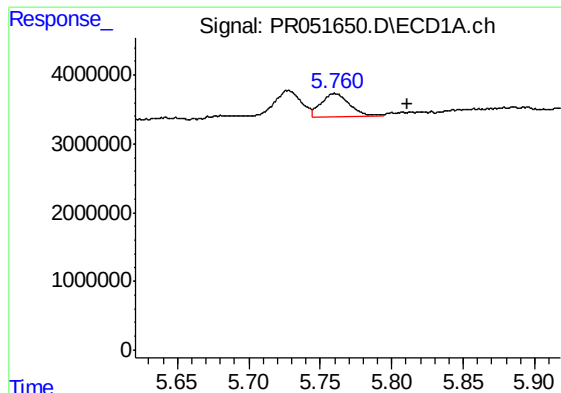
#20 AR-1242-5

R.T.: 6.715 min
Delta R.T.: -0.019 min
Response: 17871950
Conc: 87.21 ng/ml



#20 AR-1242-5

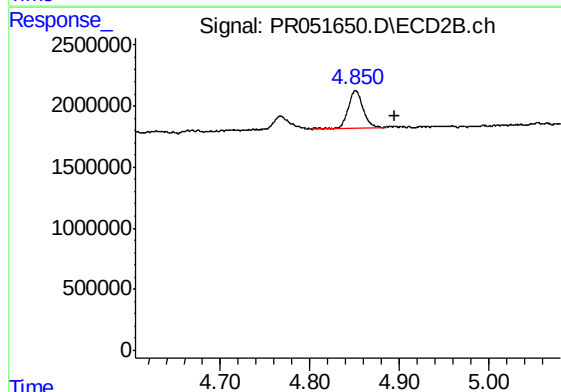
R.T.: 5.716 min
Delta R.T.: 0.025 min
Response: 2010399
Conc: 10.99 ng/ml



#21 AR-1248-1

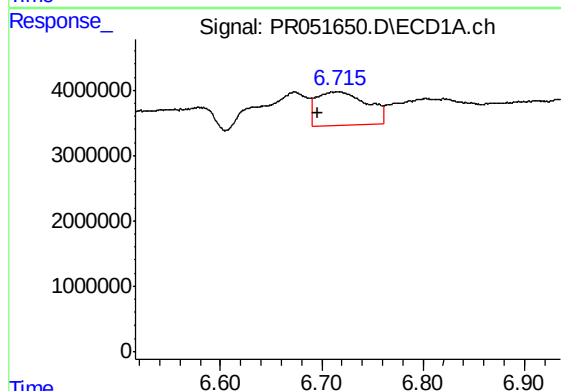
R.T.: 5.760 min
Delta R.T.: -0.051 min
Response: 4774477
Conc: 24.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



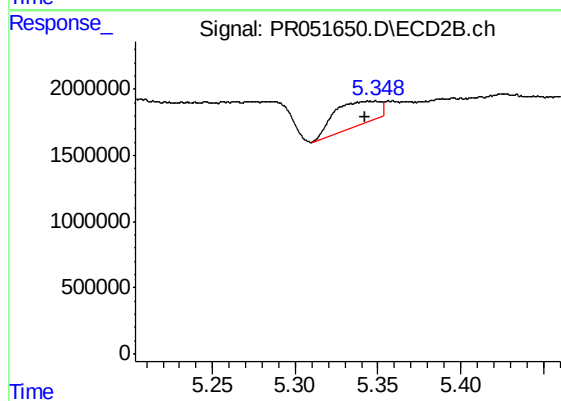
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: -0.043 min
Response: 3633561
Conc: 23.57 ng/ml



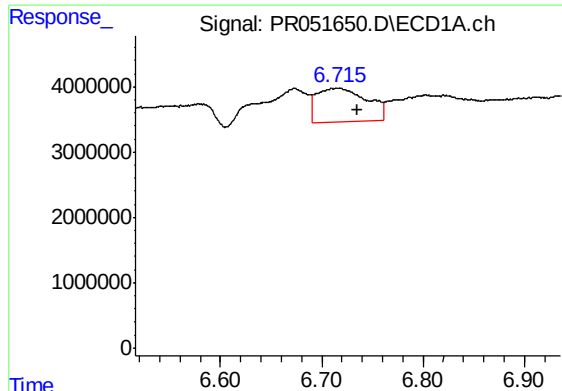
#24 AR-1248-4

R.T.: 6.715 min
Delta R.T.: 0.019 min
Response: 17871950
Conc: 44.38 ng/ml



#24 AR-1248-4

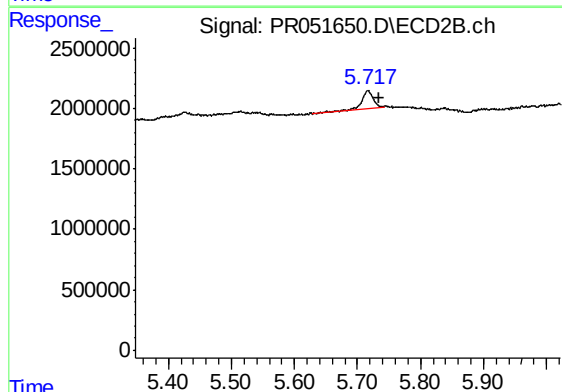
R.T.: 5.349 min
Delta R.T.: 0.006 min
Response: 3367893
Conc: 12.35 ng/ml



#25 AR-1248-5

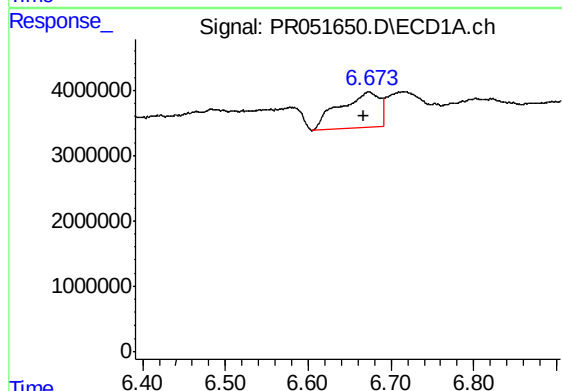
R.T.: 6.715 min
Delta R.T.: -0.020 min
Response: 17871950
Conc: 46.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



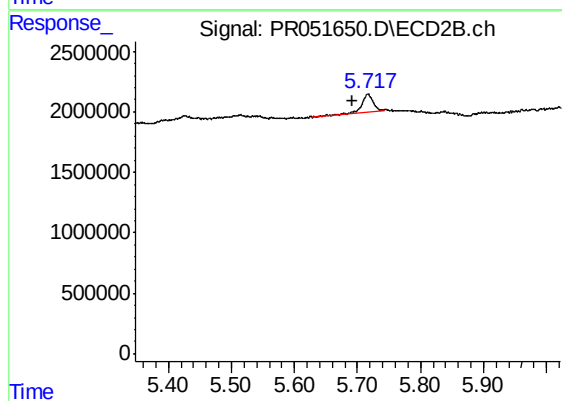
#25 AR-1248-5

R.T.: 5.716 min
Delta R.T.: -0.017 min
Response: 2010399
Conc: 6.93 ng/ml



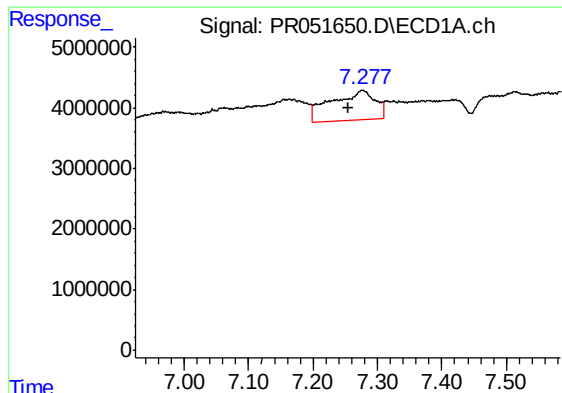
#26 AR-1254-1

R.T.: 6.673 min
Delta R.T.: 0.006 min
Response: 18382833
Conc: 61.35 ng/ml



#26 AR-1254-1

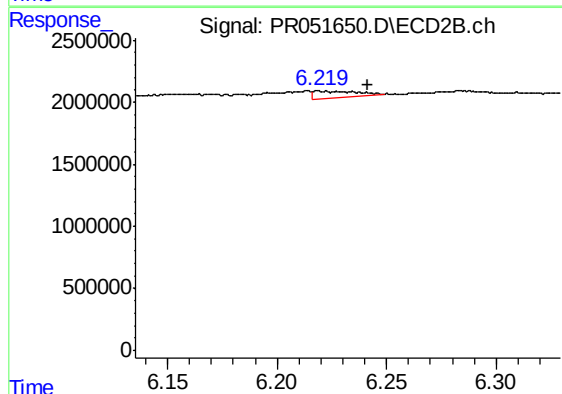
R.T.: 5.716 min
Delta R.T.: 0.024 min
Response: 2010399
Conc: 5.98 ng/ml



#28 AR-1254-3

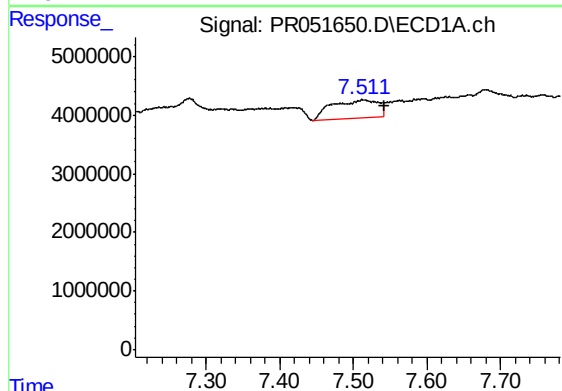
R.T.: 7.277 min
Delta R.T.: 0.022 min
Response: 23221128
Conc: 45.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



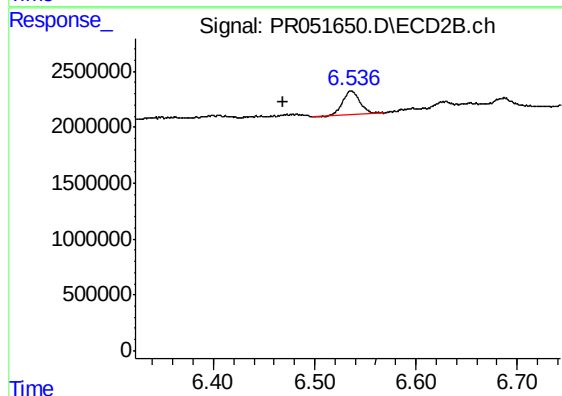
#28 AR-1254-3

R.T.: 6.219 min
Delta R.T.: -0.023 min
Response: 799673
Conc: 1.58 ng/ml



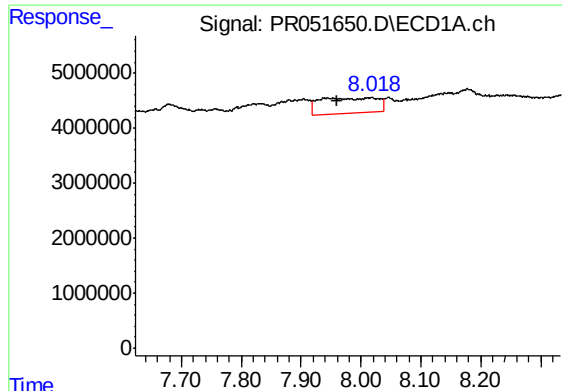
#29 AR-1254-4

R.T.: 7.513 min
Delta R.T.: -0.029 min
Response: 13658311
Conc: 31.26 ng/ml



#29 AR-1254-4

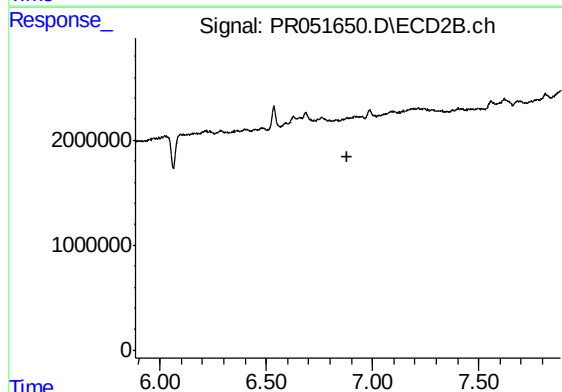
R.T.: 6.536 min
Delta R.T.: 0.068 min
Response: 2530239
Conc: 7.99 ng/ml



#30 AR-1254-5

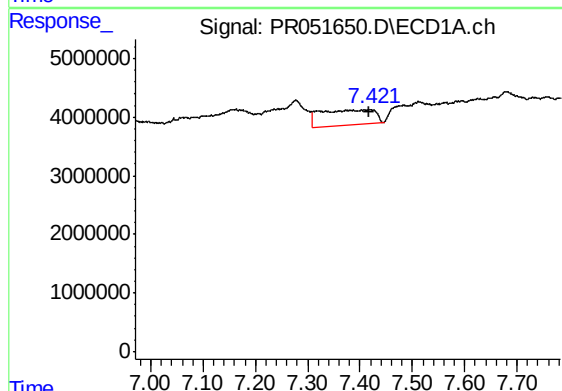
R.T.: 8.017 min
Delta R.T.: 0.056 min
Response: 18441140
Conc: 42.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



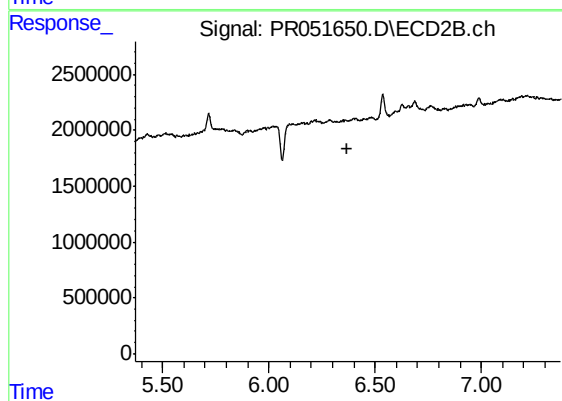
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.885 min
Response: 0
Conc: N.D.



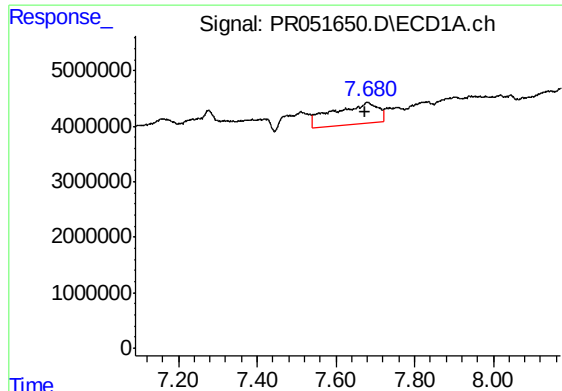
#31 AR-1260-1

R.T.: 7.419 min
Delta R.T.: 0.003 min
Response: 18623236
Conc: 44.27 ng/ml



#31 AR-1260-1

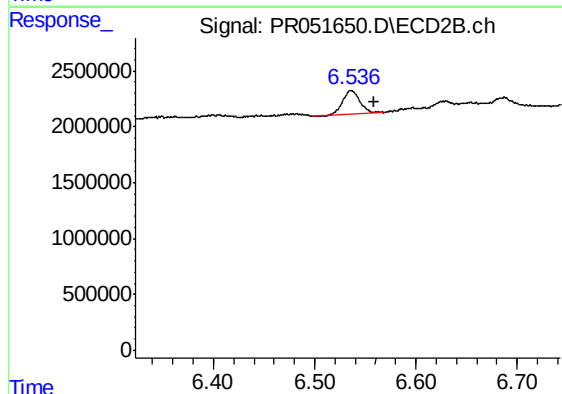
R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



#32 AR-1260-2

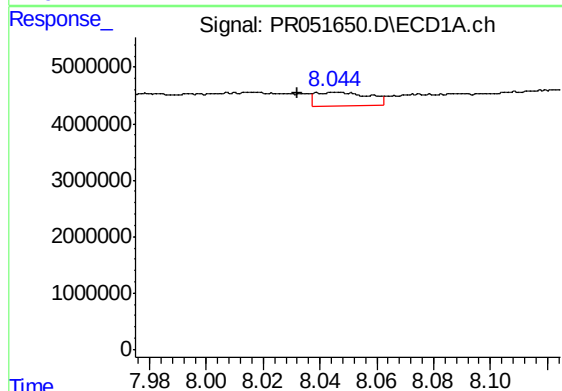
R.T.: 7.679 min
Delta R.T.: 0.006 min
Response: 29450718
Conc: 50.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



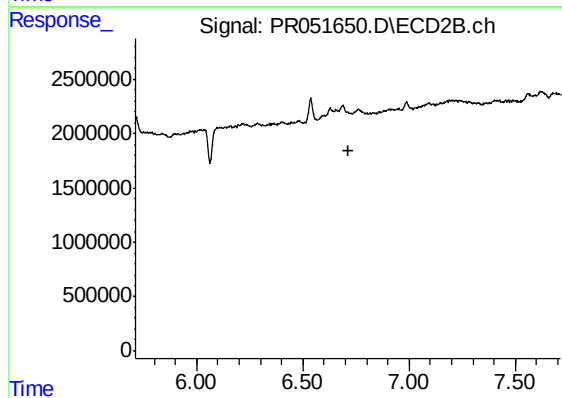
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.022 min
Response: 2530239
Conc: 5.48 ng/ml



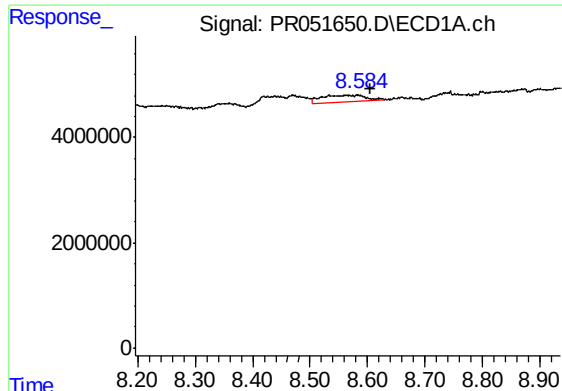
#33 AR-1260-3

R.T.: 8.045 min
Delta R.T.: 0.013 min
Response: 3089837
Conc: 6.50 ng/ml



#33 AR-1260-3

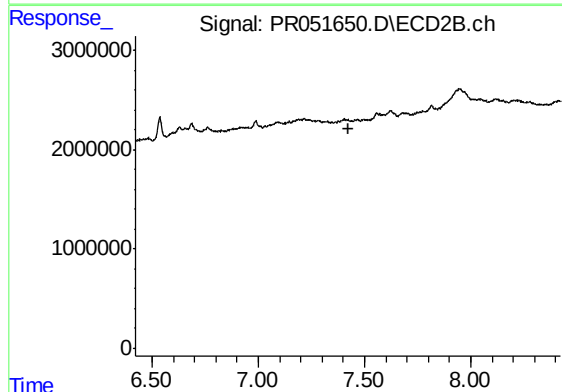
R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



#35 AR-1260-5

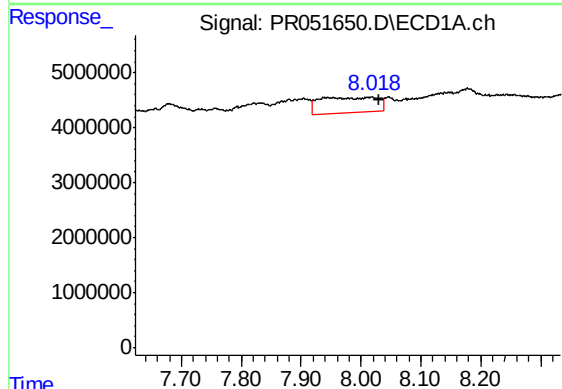
R.T.: 8.584 min
Delta R.T.: -0.021 min
Response: 7081312
Conc: 6.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



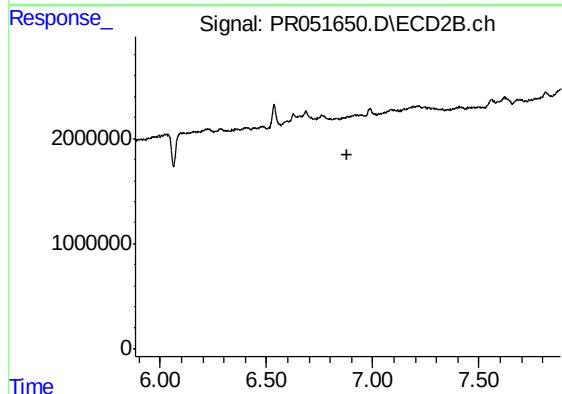
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



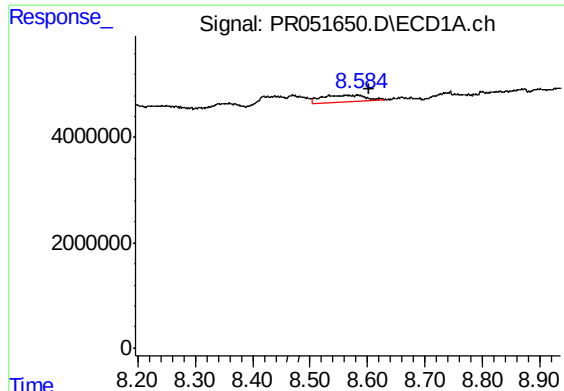
#36 AR-1262-1

R.T.: 8.017 min
Delta R.T.: -0.013 min
Response: 18441140
Conc: 19.41 ng/ml



#36 AR-1262-1

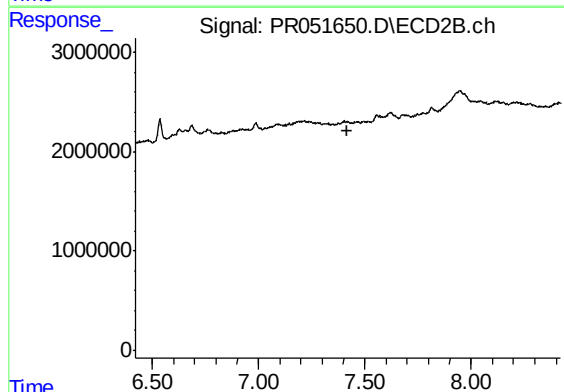
R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



#37 AR-1262-2

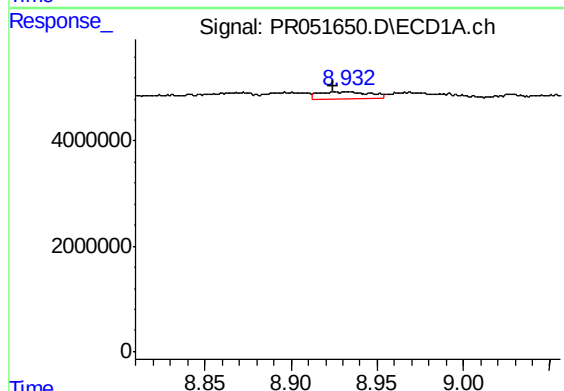
R.T.: 8.584 min
Delta R.T.: -0.019 min
Response: 7081312
Conc: 4.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



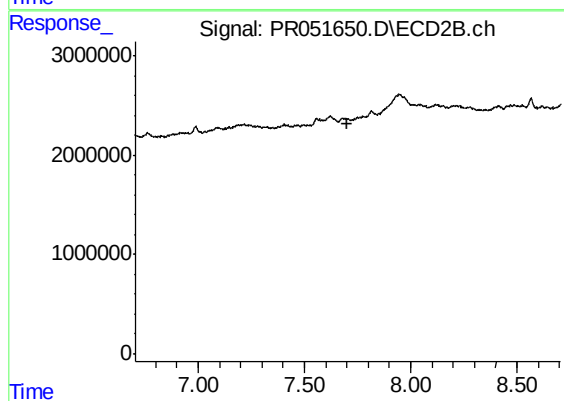
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



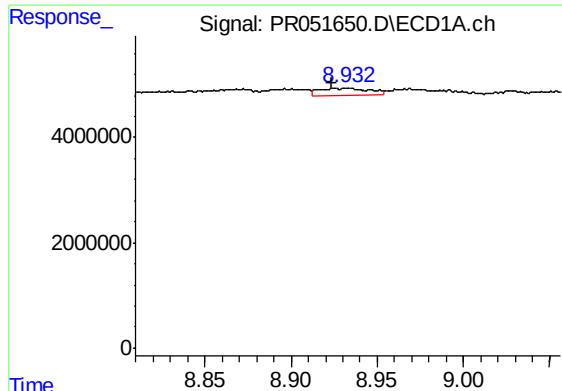
#38 AR-1262-3

R.T.: 8.931 min
Delta R.T.: 0.007 min
Response: 2641395
Conc: 2.33 ng/ml



#38 AR-1262-3

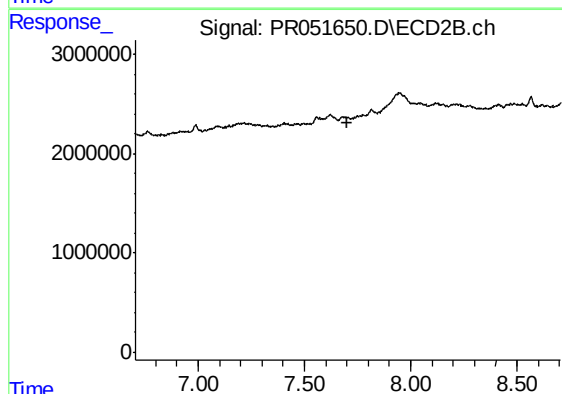
R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



#41 AR-1268-1

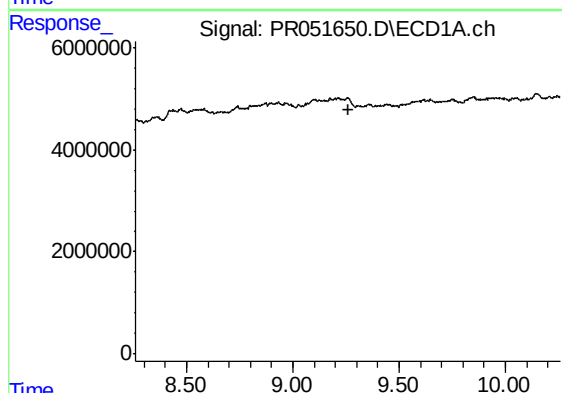
R.T.: 8.931 min
Delta R.T.: 0.008 min
Response: 2641395
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



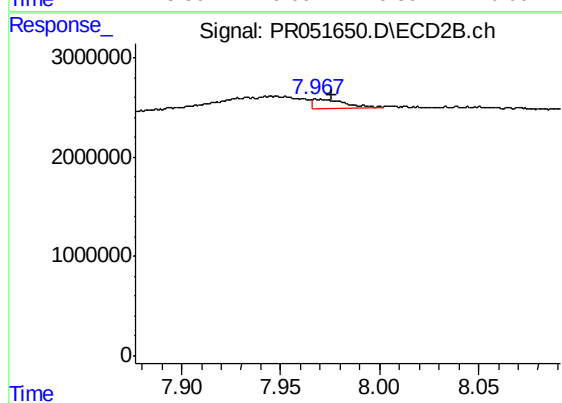
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



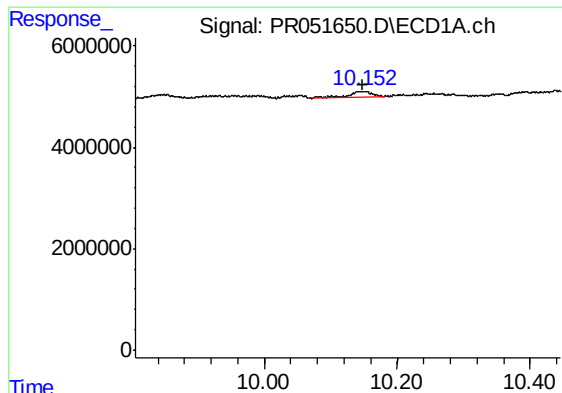
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.260 min
Response: 0
Conc: N.D.



#43 AR-1268-3

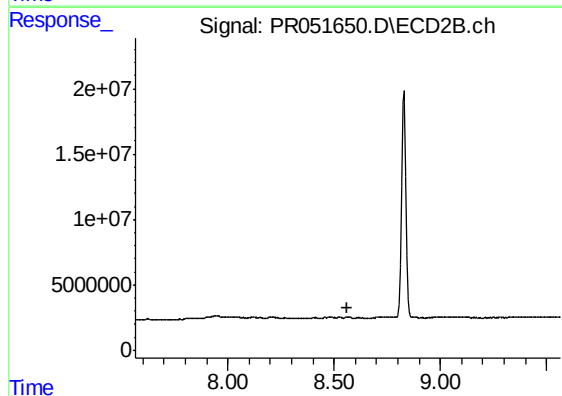
R.T.: 7.968 min
Delta R.T.: -0.008 min
Response: 1071661
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 10.150 min
Delta R.T.: 0.002 min
Response: 3094589
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK235



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.