

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2018 03:00
 Operator : SM\MA
 Sample : J4136-02
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 05:46:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.553	3.689	470.5E6	775.3E6	20.659	20.224
2)	SA Decachlor...	10.316	8.589	372.9E6	264.4E6	14.420	13.430
Target Compounds							
3)	L1 AR-1016-1	5.460	0.000	44679937	0	93.196	N.D. #
4)	L1 AR-1016-2	0.000	4.979	0	8133517	N.D.	8.435 #
5)	L1 AR-1016-3	0.000	5.043	0	29649055	N.D.	28.233 #
6)	L1 AR-1016-4	0.000	5.186	0	13016918	N.D.	11.387 #
8)	L2 AR-1221-1	4.771	0.000	60954815	0	283.649	N.D. #
9)	L2 AR-1221-2	0.000	3.984	0	14887356	N.D.	52.976 #
12)	L3 AR-1232-2	5.460	4.979	44679937	8133517	209.441	17.673 #
13)	L3 AR-1232-3	0.000	4.979	0	8133517	N.D.	23.665 #
15)	L3 AR-1232-5	0.000	5.609	0	260.3E6	N.D.	416.315 #
16)	L4 AR-1242-1	5.460	0.000	44679937	0	100.235	N.D. #
17)	L4 AR-1242-2	0.000	4.751	0	52648386	N.D.	24.021 #
18)	L4 AR-1242-3	0.000	4.806	0	43054436	N.D.	32.567 #
19)	L4 AR-1242-4	0.000	5.043	0	29649055	N.D.	28.949 #
20)	L4 AR-1242-5	0.000	5.186	0	13016918	N.D.	11.557 #
21)	L5 AR-1248-1	0.000	4.979	0	8133517	N.D.	6.023 #
22)	L5 AR-1248-2	0.000	5.043	0	29649055	N.D.	21.072 #
23)	L5 AR-1248-3	0.000	5.186	0	13016918	N.D.	7.476 #
25)	L5 AR-1248-5	0.000	5.609	0	260.3E6	N.D.	134.491 #
26)	L6 AR-1254-1	0.000	4.979	0	8133517	N.D.	7.958 #
27)	L6 AR-1254-2	0.000	5.693	0	522.9E6	N.D.	199.157 #
28)	L6 AR-1254-3	7.149	6.073	62925705	141.8E6	41.095	33.522
29)	L6 AR-1254-4	0.000	6.262	0	104.2E6	N.D.	31.425 #
31)	L7 AR-1260-1	0.000	6.212	0	61814507	N.D.	25.470 #
32)	L7 AR-1260-2	0.000	6.387	0	187.3E6	N.D.	61.593 #
34)	L7 AR-1260-4	8.470	0.000	746.7E6	0	259.184	N.D. #
35)	L7 AR-1260-5	8.817	0.000	63292268	0	37.816	N.D. #
36)	L8 AR-1262-1	0.000	6.212	0	61814507	N.D.	26.898 #
37)	L8 AR-1262-2	0.000	6.387	0	187.3E6	N.D.	66.996 #
39)	L8 AR-1262-4	8.167	6.954	80270558	23788821	50.134	10.612 #
40)	L8 AR-1262-5	8.470	7.172	746.7E6	8913167	201.628	2.307 #
41)	L9 AR-1268-1	8.817	0.000	63292268	0	15.465	N.D. #
42)	L9 AR-1268-2	8.888	0.000	54894986	0	15.483	N.D. #

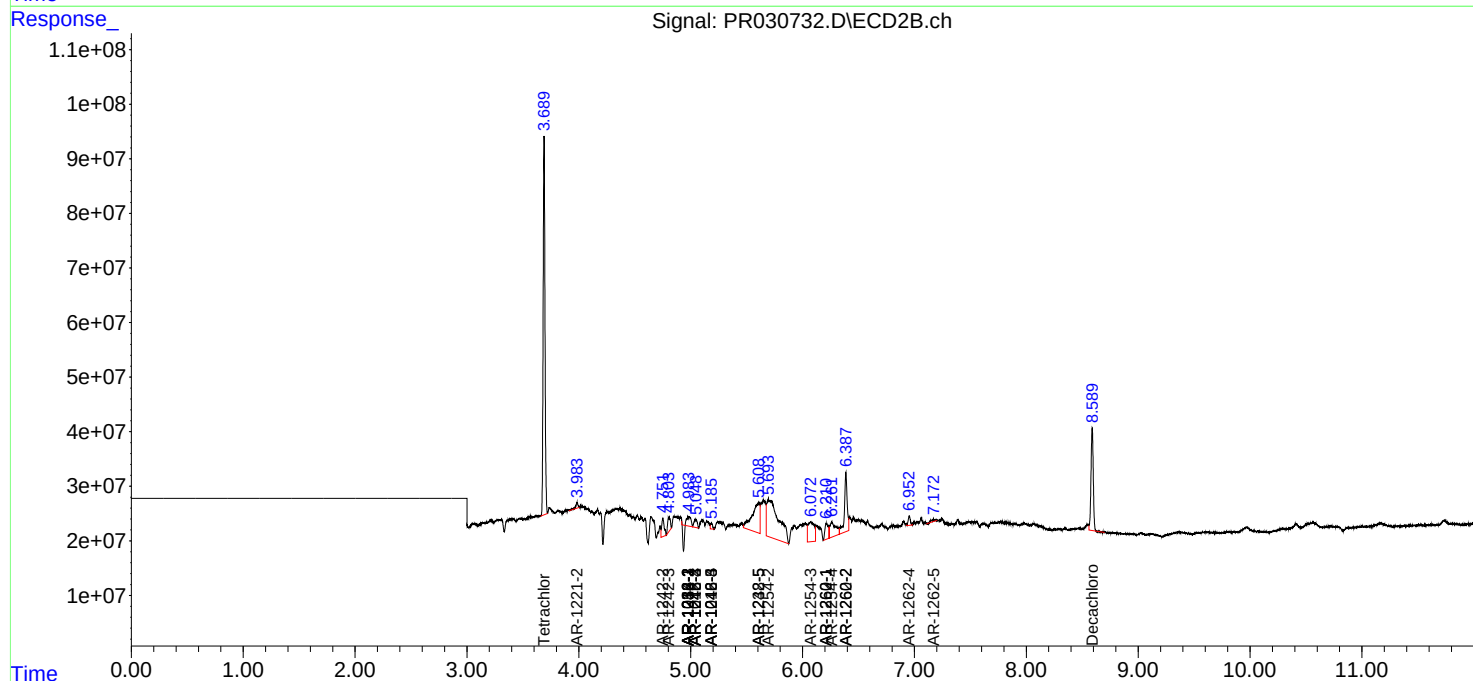
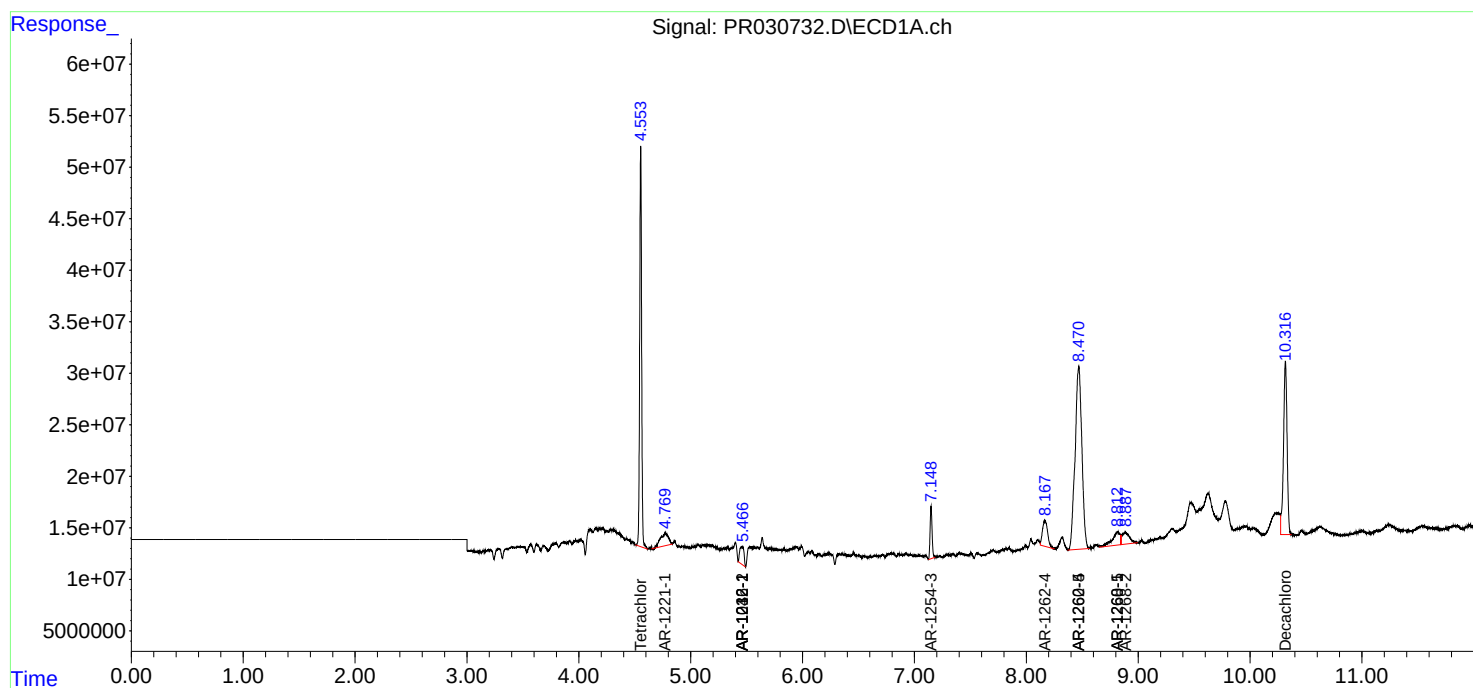
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

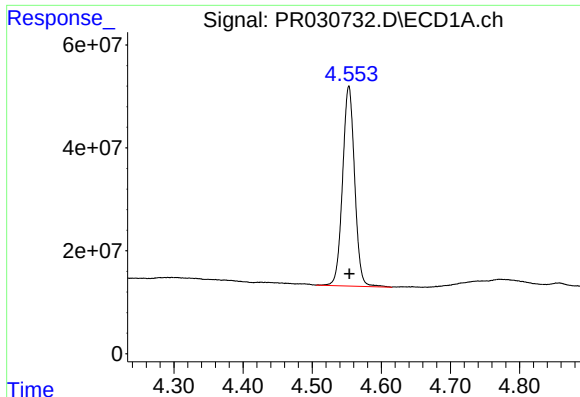
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
Data File : PR030732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2018 03:00
Operator : SM\MA
Sample : J4136-02
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 05:46:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 25 04:22:29 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

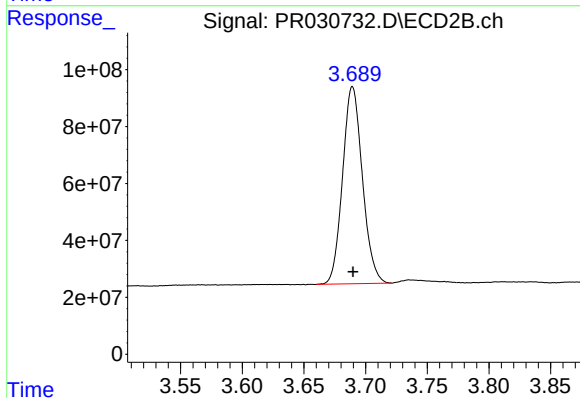




#1 Tetrachloro-m-xylene

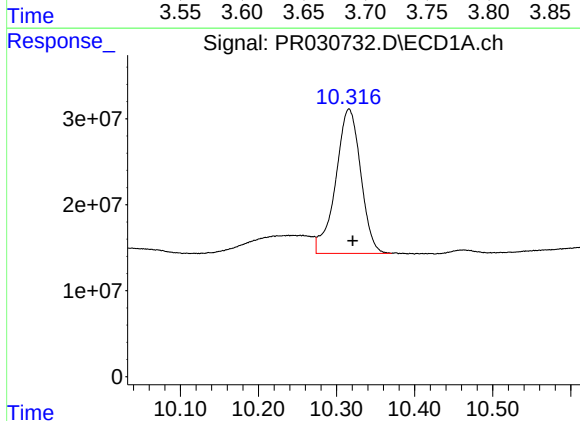
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 470486008
Conc: 20.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



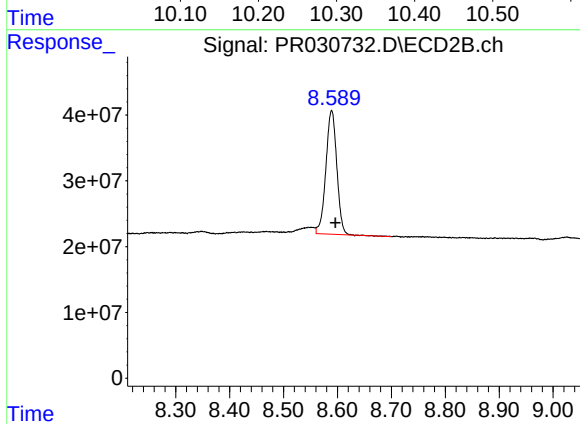
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 775257920
Conc: 20.22 ng/ml



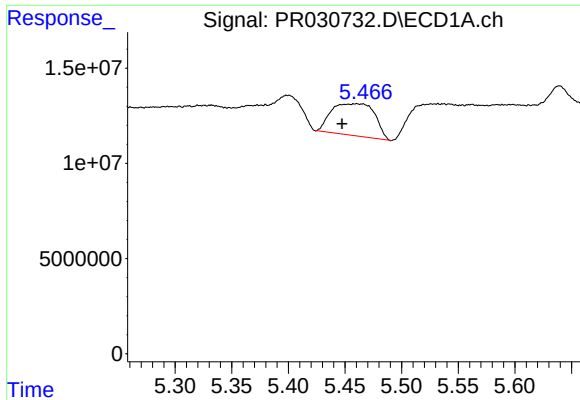
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.005 min
Response: 372862360
Conc: 14.42 ng/ml



#2 Decachlorobiphenyl

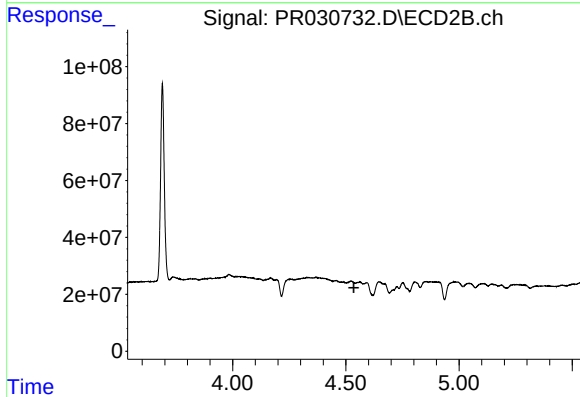
R.T.: 8.589 min
Delta R.T.: -0.007 min
Response: 264400790
Conc: 13.43 ng/ml



#3 AR-1016-1

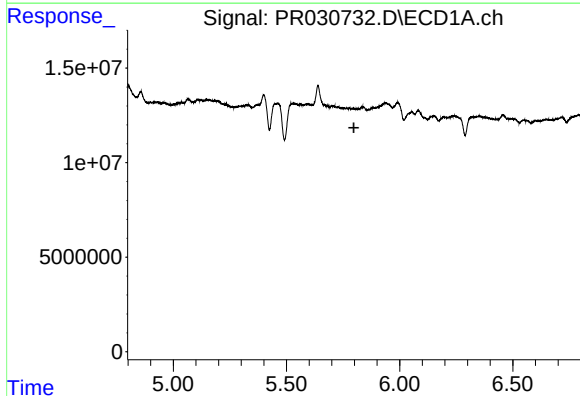
R.T.: 5.460 min
Delta R.T.: 0.013 min
Response: 44679937
Conc: 93.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



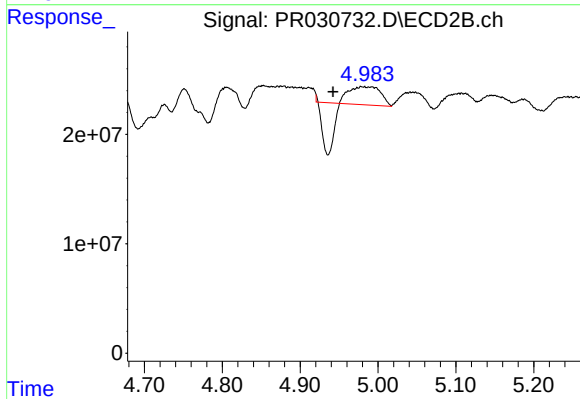
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



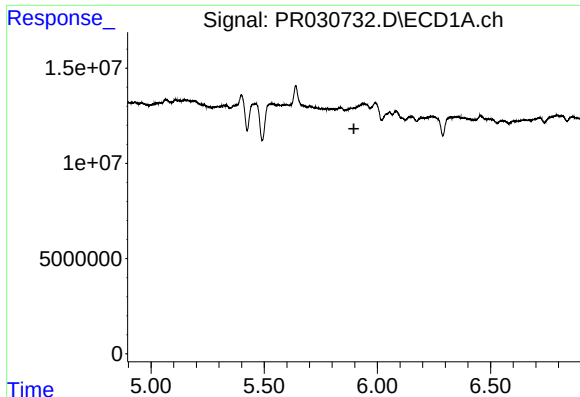
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



#4 AR-1016-2

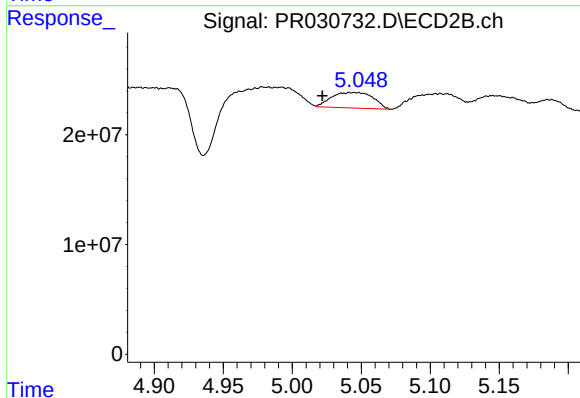
R.T.: 4.979 min
Delta R.T.: 0.037 min
Response: 8133517
Conc: 8.43 ng/ml



#5 AR-1016-3

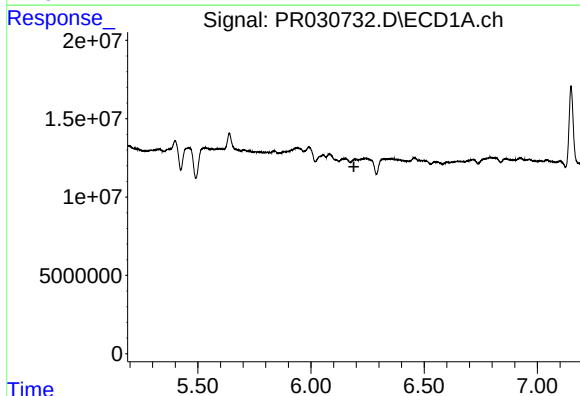
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



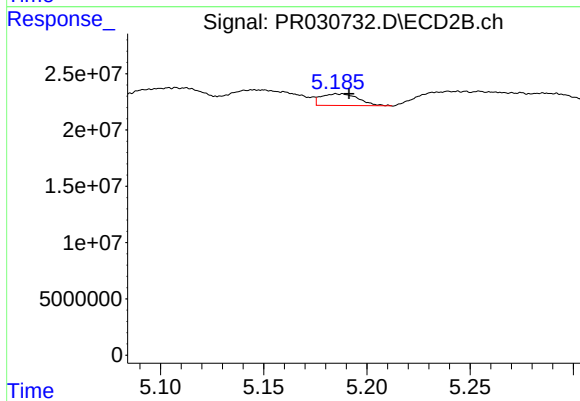
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: 0.021 min
Response: 29649055
Conc: 28.23 ng/ml



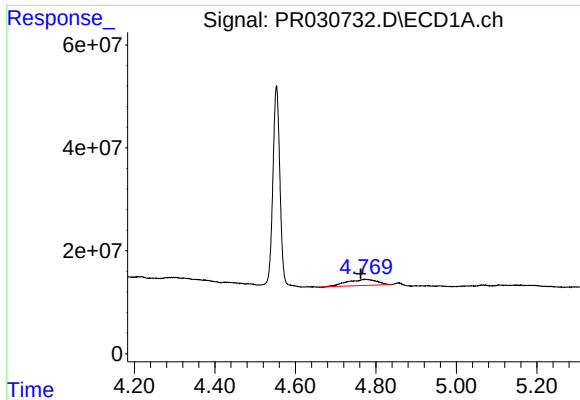
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#6 AR-1016-4

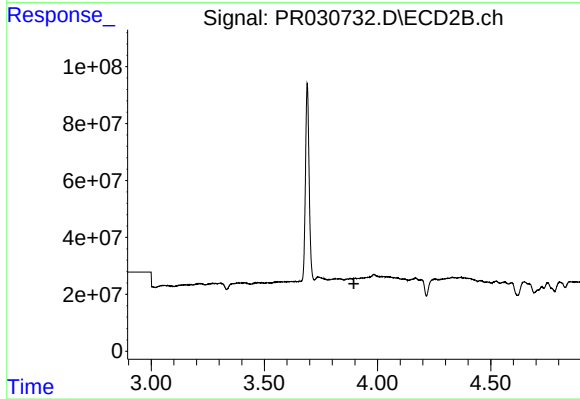
R.T.: 5.186 min
Delta R.T.: -0.005 min
Response: 13016918
Conc: 11.39 ng/ml



#8 AR-1221-1

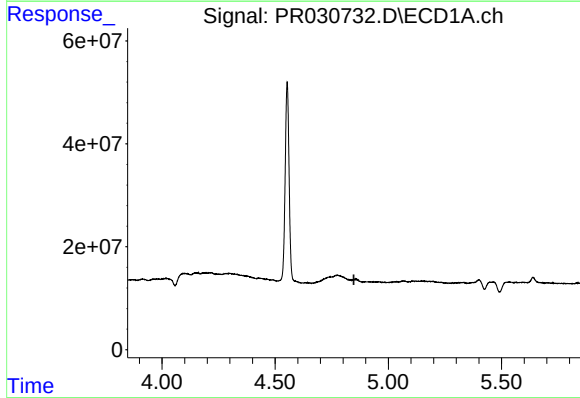
R.T.: 4.771 min
Delta R.T.: 0.009 min
Response: 60954815
Conc: 283.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



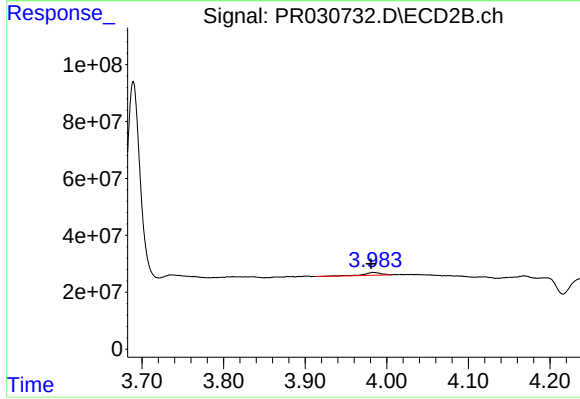
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



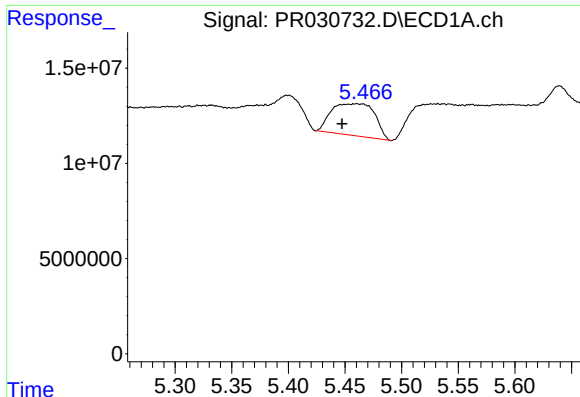
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#9 AR-1221-2

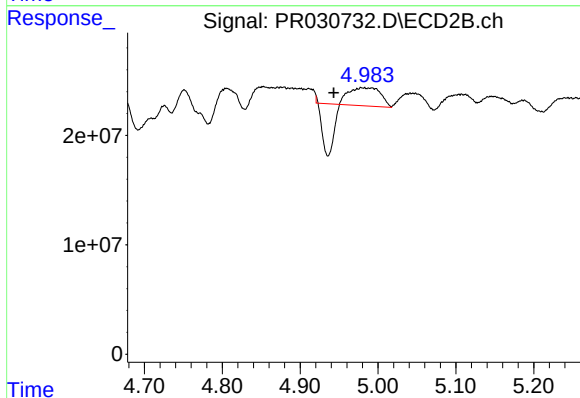
R.T.: 3.984 min
Delta R.T.: 0.003 min
Response: 14887356
Conc: 52.98 ng/ml



#12 AR-1232-2

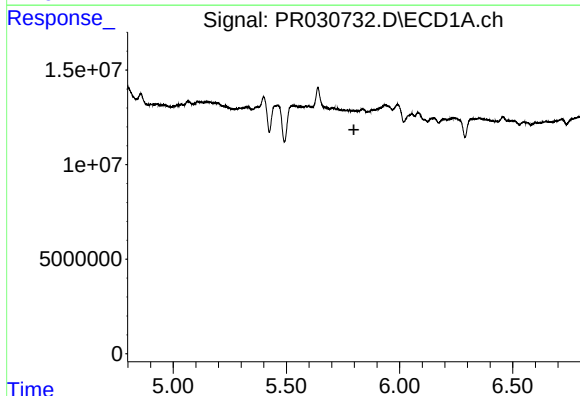
R.T.: 5.460 min
Delta R.T.: 0.013 min
Response: 44679937
Conc: 209.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



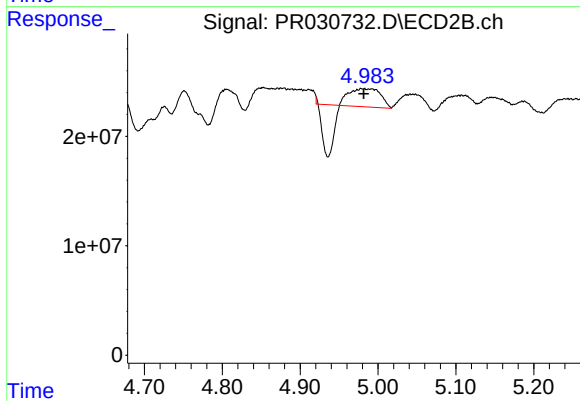
#12 AR-1232-2

R.T.: 4.979 min
Delta R.T.: 0.036 min
Response: 8133517
Conc: 17.67 ng/ml



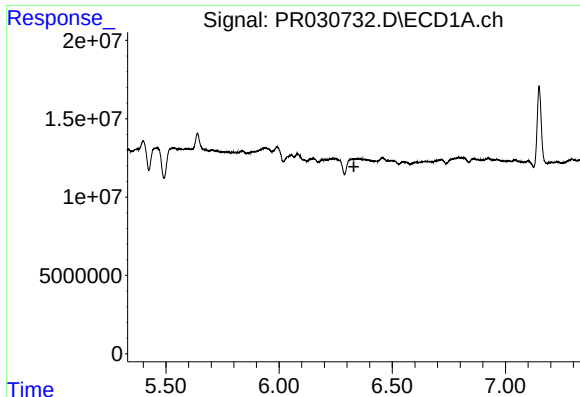
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



#13 AR-1232-3

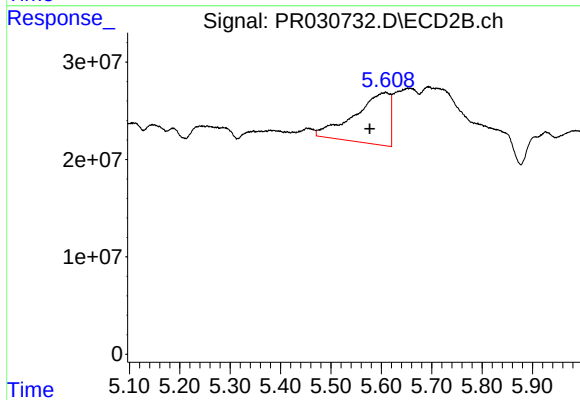
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 8133517
Conc: 23.67 ng/ml



#15 AR-1232-5

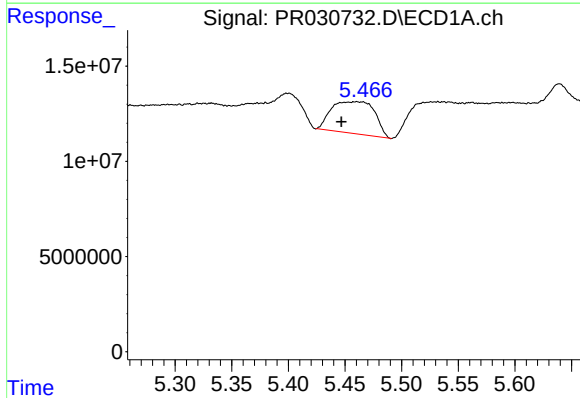
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



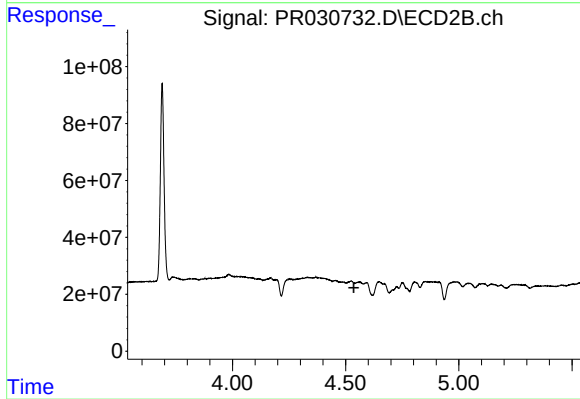
#15 AR-1232-5

R.T.: 5.609 min
Delta R.T.: 0.032 min
Response: 260320717
Conc: 416.32 ng/ml



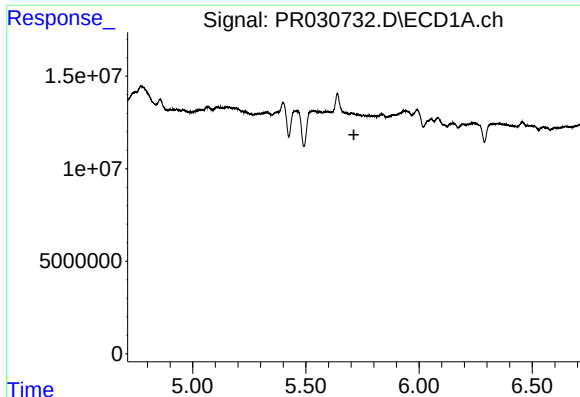
#16 AR-1242-1

R.T.: 5.460 min
Delta R.T.: 0.014 min
Response: 44679937
Conc: 100.24 ng/ml



#16 AR-1242-1

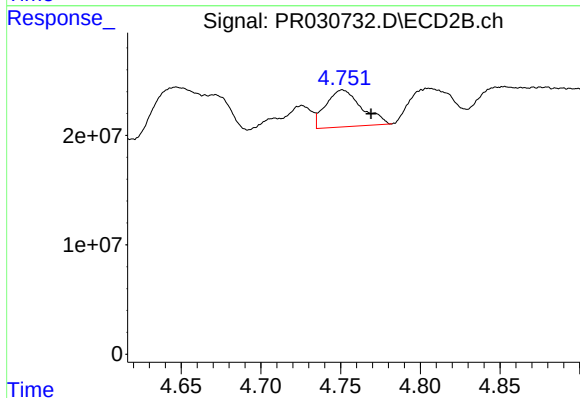
R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.



#17 AR-1242-2

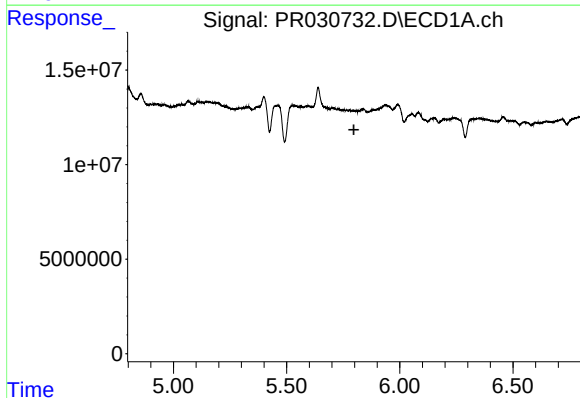
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



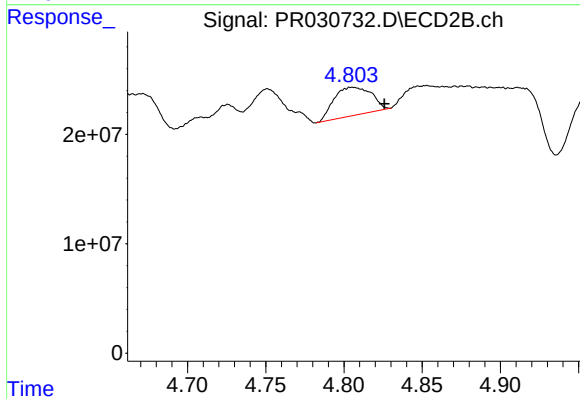
#17 AR-1242-2

R.T.: 4.751 min
Delta R.T.: -0.018 min
Response: 52648386
Conc: 24.02 ng/ml



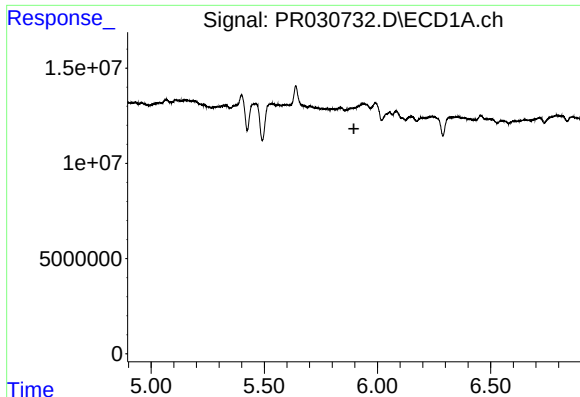
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.



#18 AR-1242-3

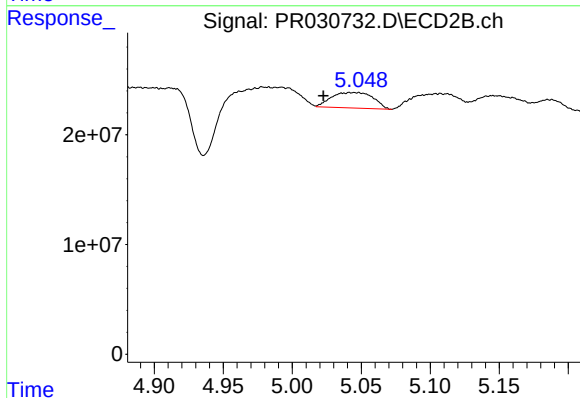
R.T.: 4.806 min
Delta R.T.: -0.020 min
Response: 43054436
Conc: 32.57 ng/ml



#19 AR-1242-4

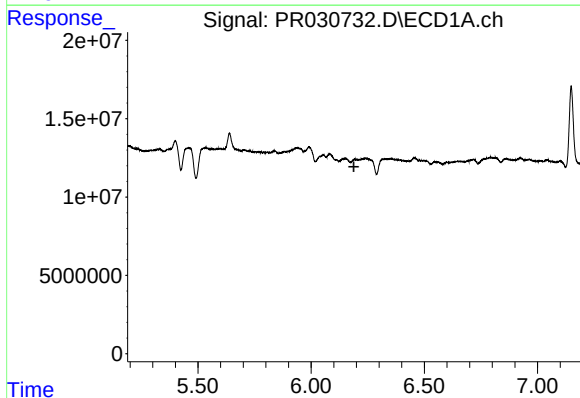
R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



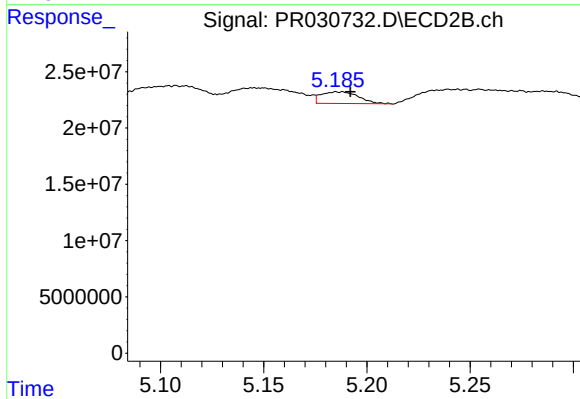
#19 AR-1242-4

R.T.: 5.043 min
Delta R.T.: 0.020 min
Response: 29649055
Conc: 28.95 ng/ml



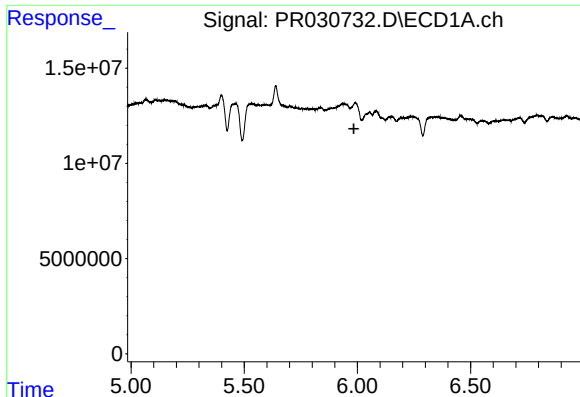
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#20 AR-1242-5

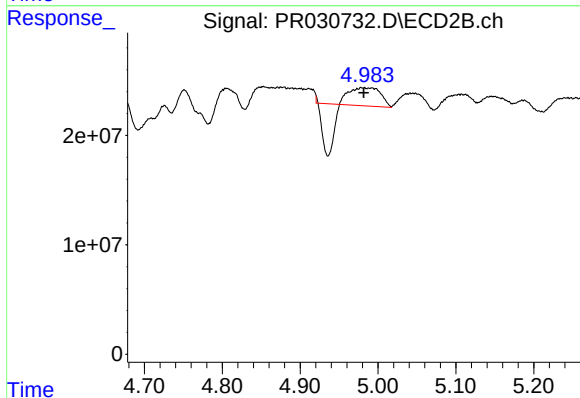
R.T.: 5.186 min
Delta R.T.: -0.006 min
Response: 13016918
Conc: 11.56 ng/ml



#21 AR-1248-1

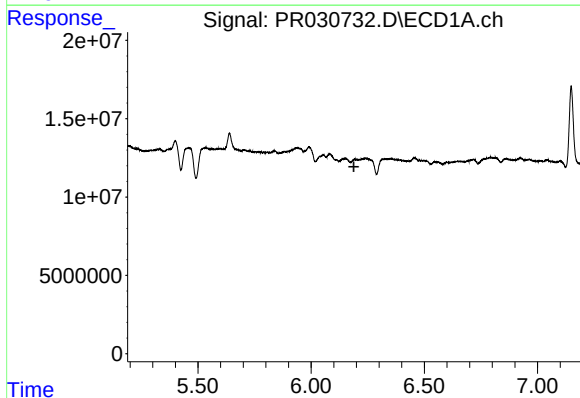
R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



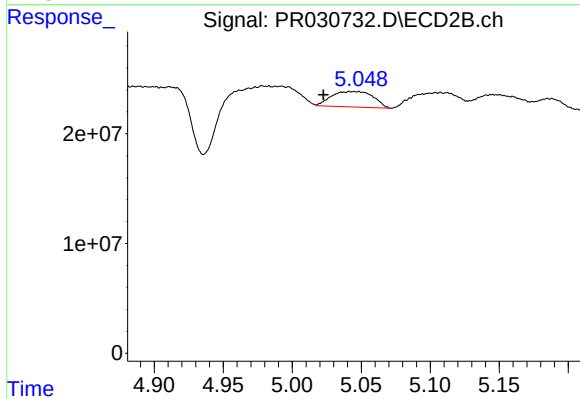
#21 AR-1248-1

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 8133517
Conc: 6.02 ng/ml



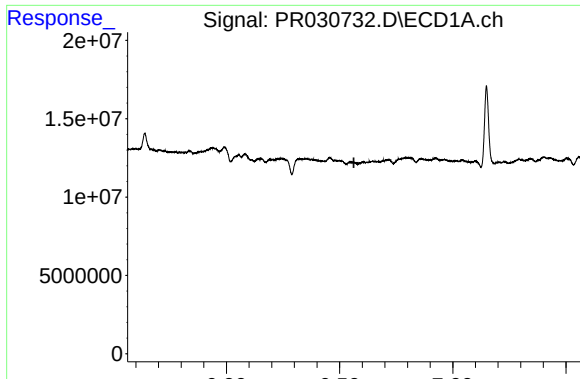
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#22 AR-1248-2

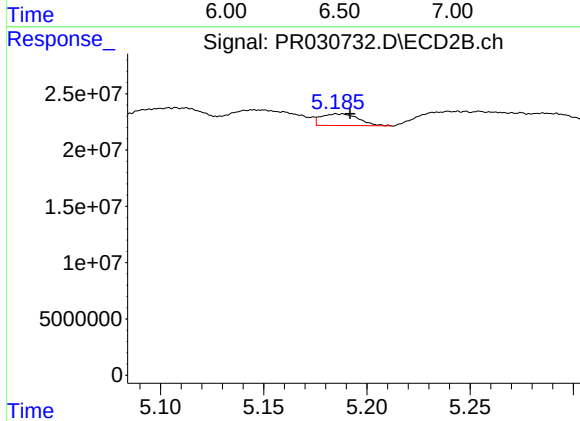
R.T.: 5.043 min
Delta R.T.: 0.020 min
Response: 29649055
Conc: 21.07 ng/ml



#23 AR-1248-3

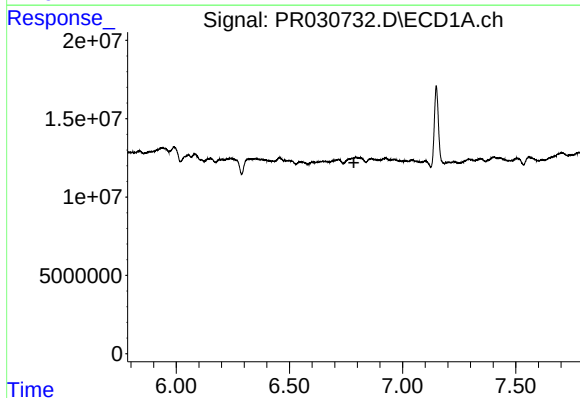
R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



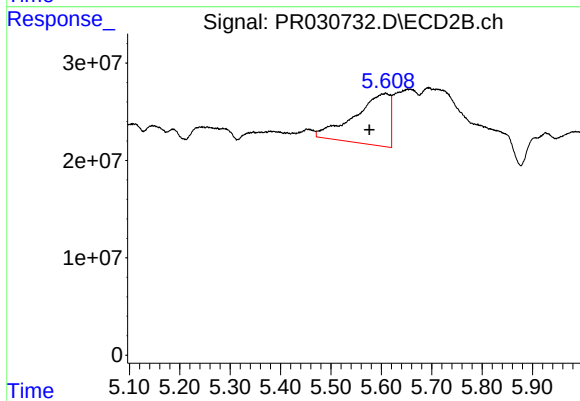
#23 AR-1248-3

R.T.: 5.186 min
Delta R.T.: -0.006 min
Response: 13016918
Conc: 7.48 ng/ml



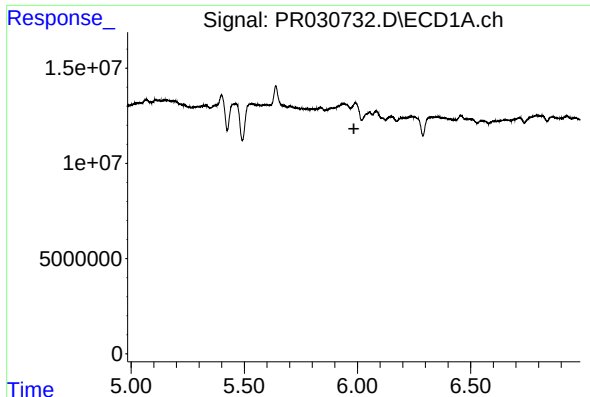
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#25 AR-1248-5

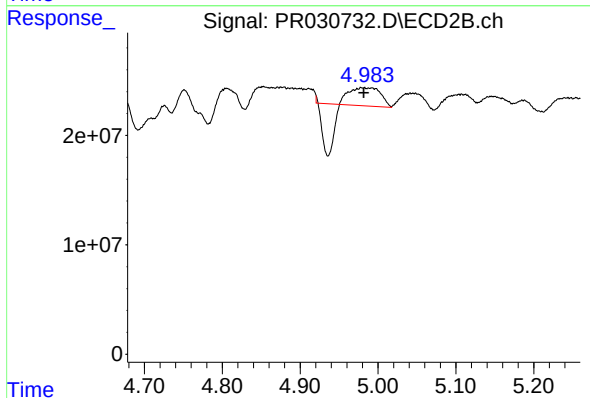
R.T.: 5.609 min
Delta R.T.: 0.032 min
Response: 260320717
Conc: 134.49 ng/ml



#26 AR-1254-1

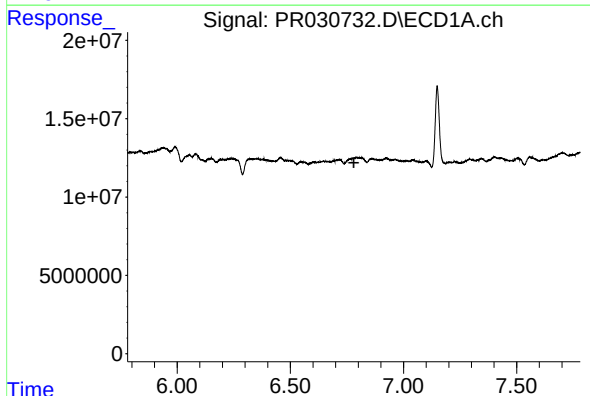
R.T.: 0.000 min
Exp R.T. : 5.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



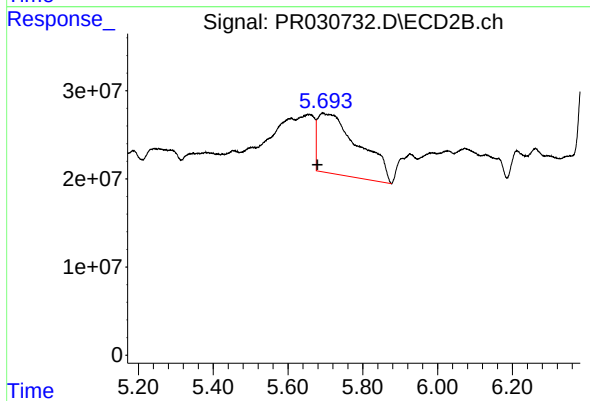
#26 AR-1254-1

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 8133517
Conc: 7.96 ng/ml



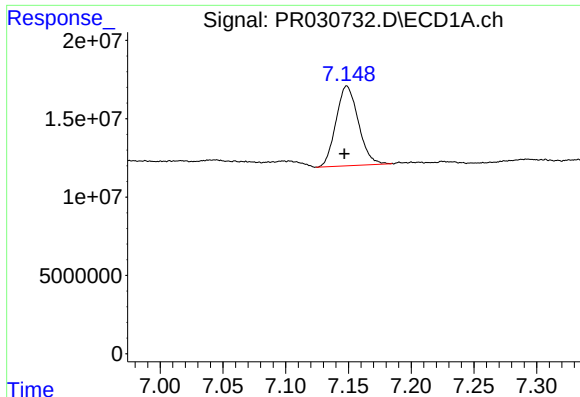
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.



#27 AR-1254-2

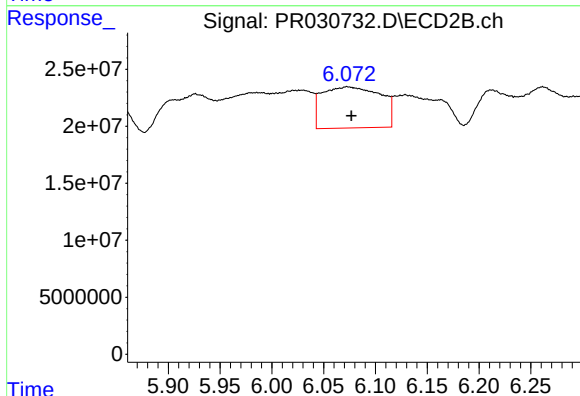
R.T.: 5.693 min
Delta R.T.: 0.014 min
Response: 522901380
Conc: 199.16 ng/ml



#28 AR-1254-3

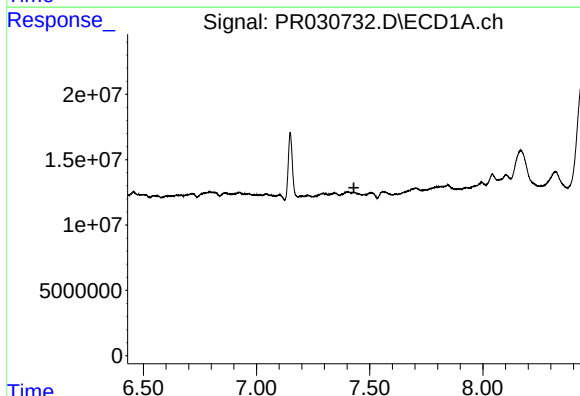
R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 62925705
Conc: 41.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



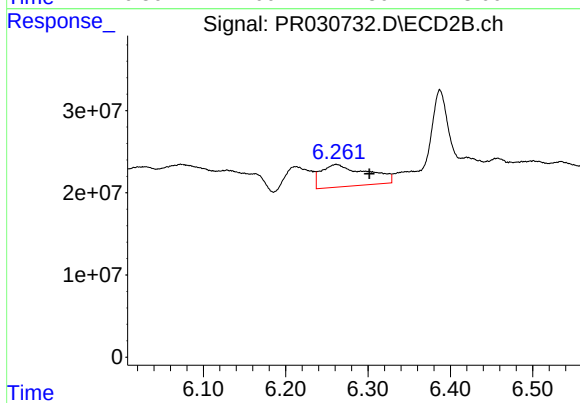
#28 AR-1254-3

R.T.: 6.073 min
Delta R.T.: -0.004 min
Response: 141815739
Conc: 33.52 ng/ml



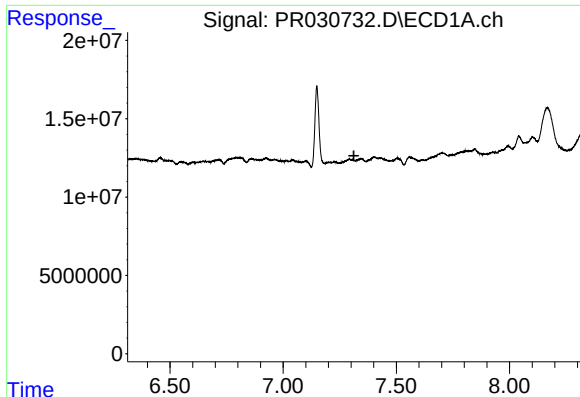
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#29 AR-1254-4

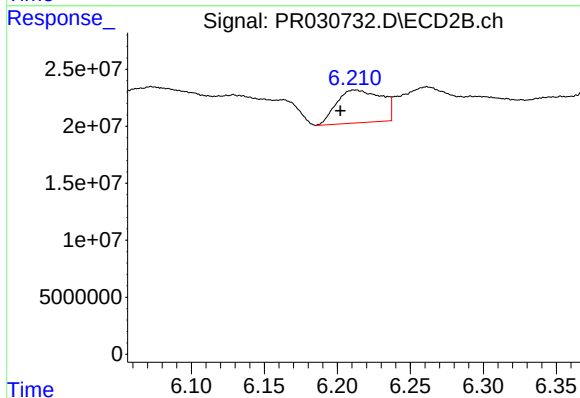
R.T.: 6.262 min
Delta R.T.: -0.040 min
Response: 104208390
Conc: 31.43 ng/ml



#31 AR-1260-1

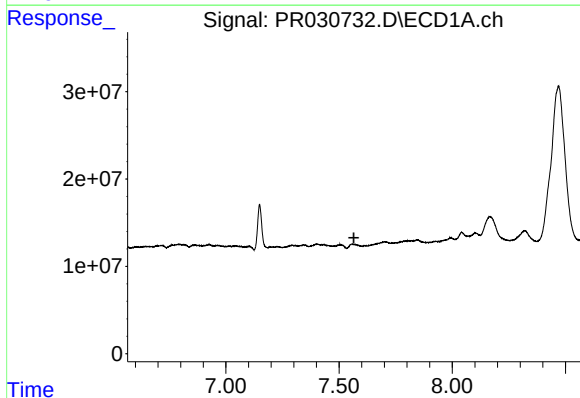
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



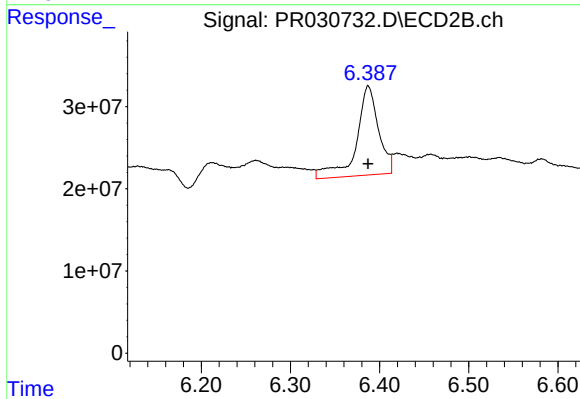
#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: 0.010 min
Response: 61814507
Conc: 25.47 ng/ml



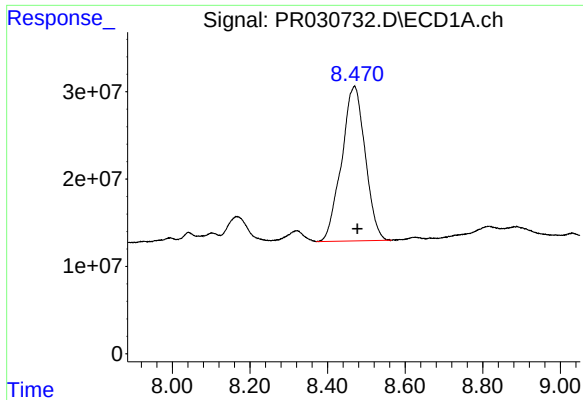
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.565 min
Response: 0
Conc: N.D.



#32 AR-1260-2

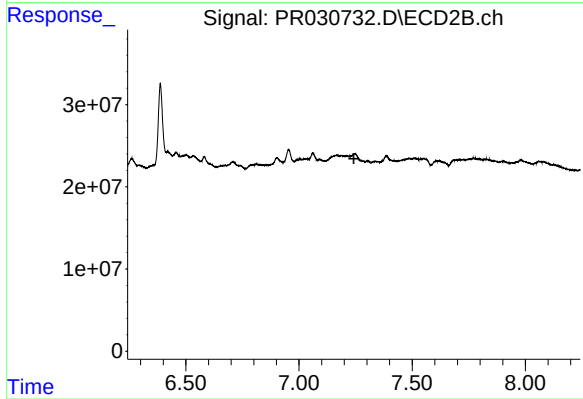
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 187275031
Conc: 61.59 ng/ml



#34 AR-1260-4

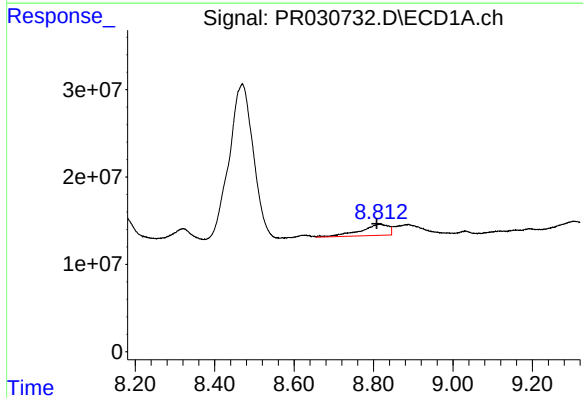
R.T.: 8.470 min
Delta R.T.: -0.008 min
Response: 746734598
Conc: 259.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



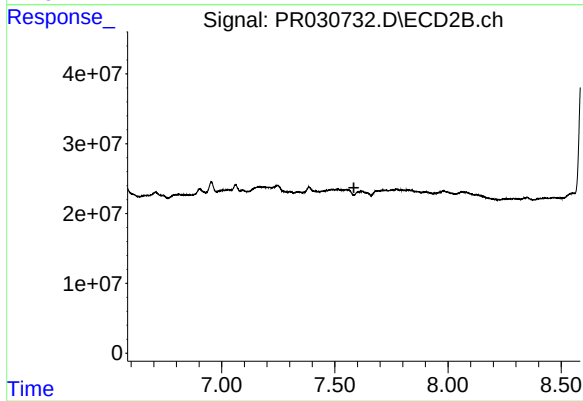
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



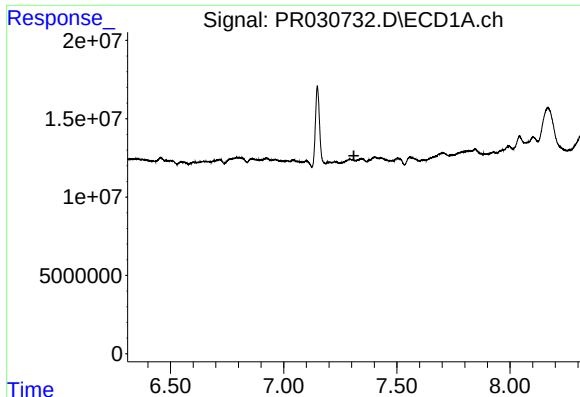
#35 AR-1260-5

R.T.: 8.817 min
Delta R.T.: 0.009 min
Response: 63292268
Conc: 37.82 ng/ml



#35 AR-1260-5

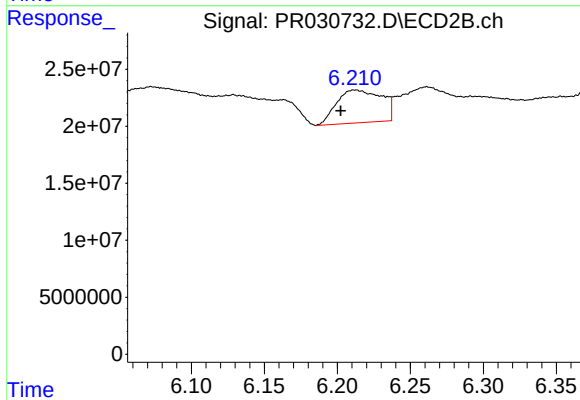
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#36 AR-1262-1

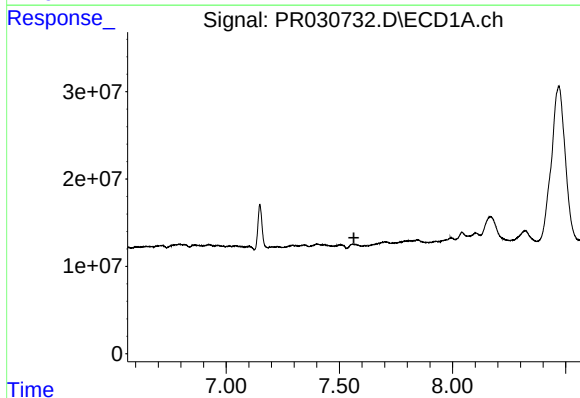
R.T.: 0.000 min
Exp R.T.: 7.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



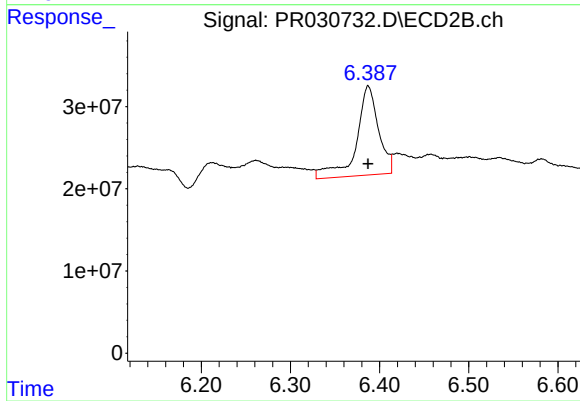
#36 AR-1262-1

R.T.: 6.212 min
Delta R.T.: 0.010 min
Response: 61814507
Conc: 26.90 ng/ml



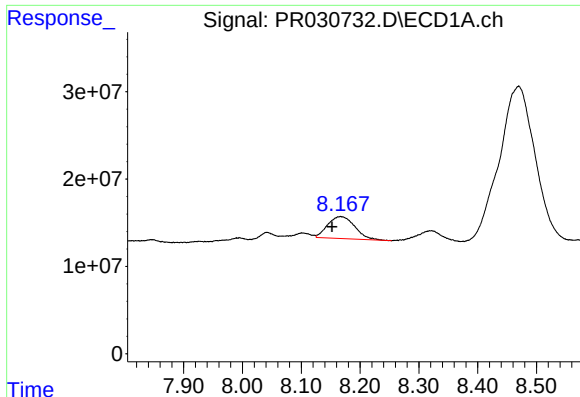
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.564 min
Response: 0
Conc: N.D.



#37 AR-1262-2

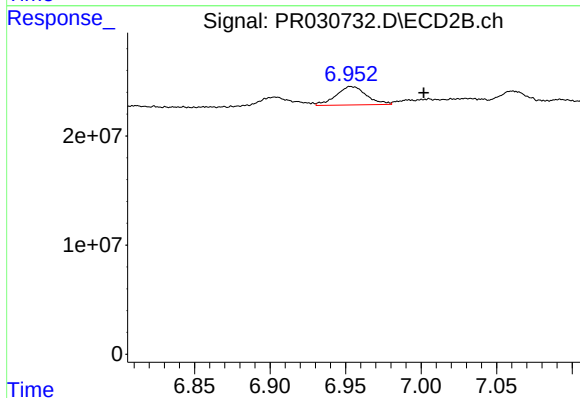
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 187275031
Conc: 67.00 ng/ml



#39 AR-1262-4

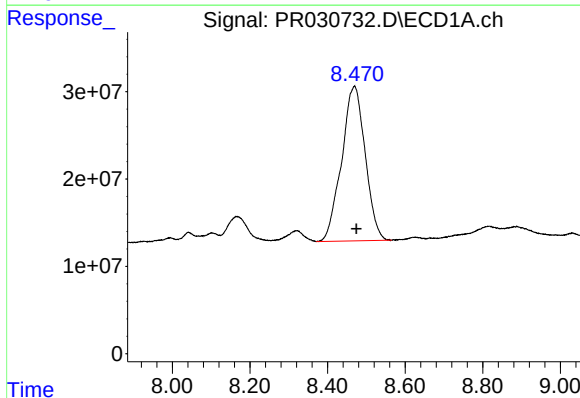
R.T.: 8.167 min
Delta R.T.: 0.015 min
Response: 80270558
Conc: 50.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



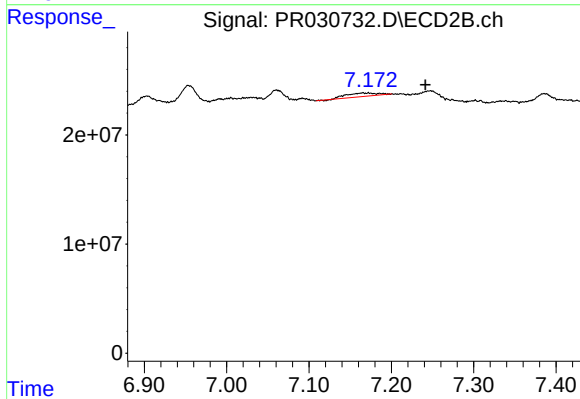
#39 AR-1262-4

R.T.: 6.954 min
Delta R.T.: -0.048 min
Response: 23788821
Conc: 10.61 ng/ml



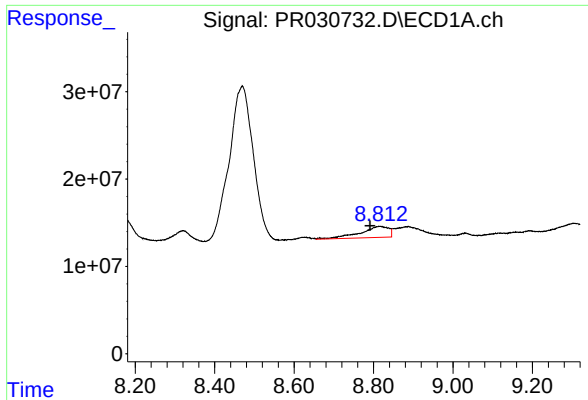
#40 AR-1262-5

R.T.: 8.470 min
Delta R.T.: -0.005 min
Response: 746734598
Conc: 201.63 ng/ml



#40 AR-1262-5

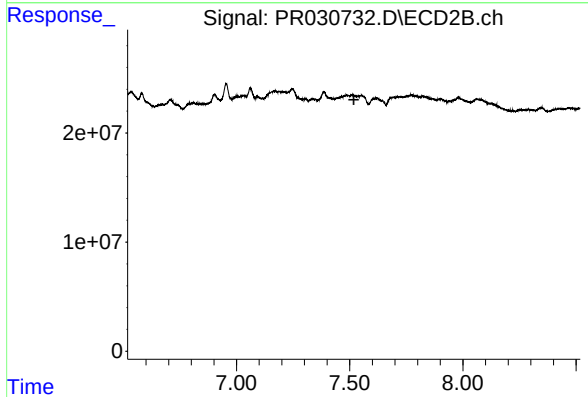
R.T.: 7.172 min
Delta R.T.: -0.069 min
Response: 8913167
Conc: 2.31 ng/ml



#41 AR-1268-1

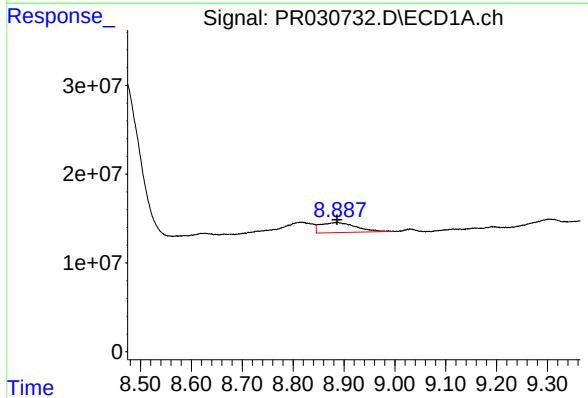
R.T.: 8.817 min
Delta R.T.: 0.025 min
Response: 63292268
Conc: 15.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



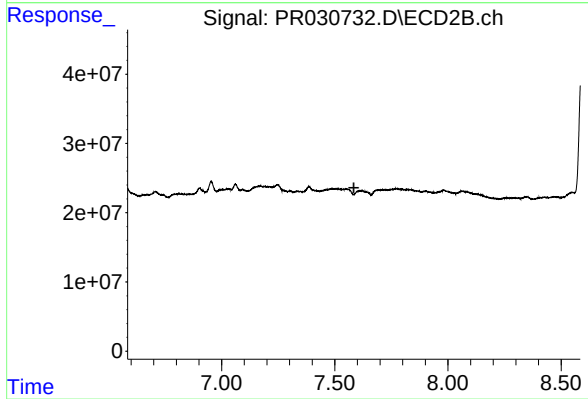
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.888 min
Delta R.T.: 0.002 min
Response: 54894986
Conc: 15.48 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.