

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030719\
 Data File : PR035961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 08:40
 Operator : SM\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:33:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 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

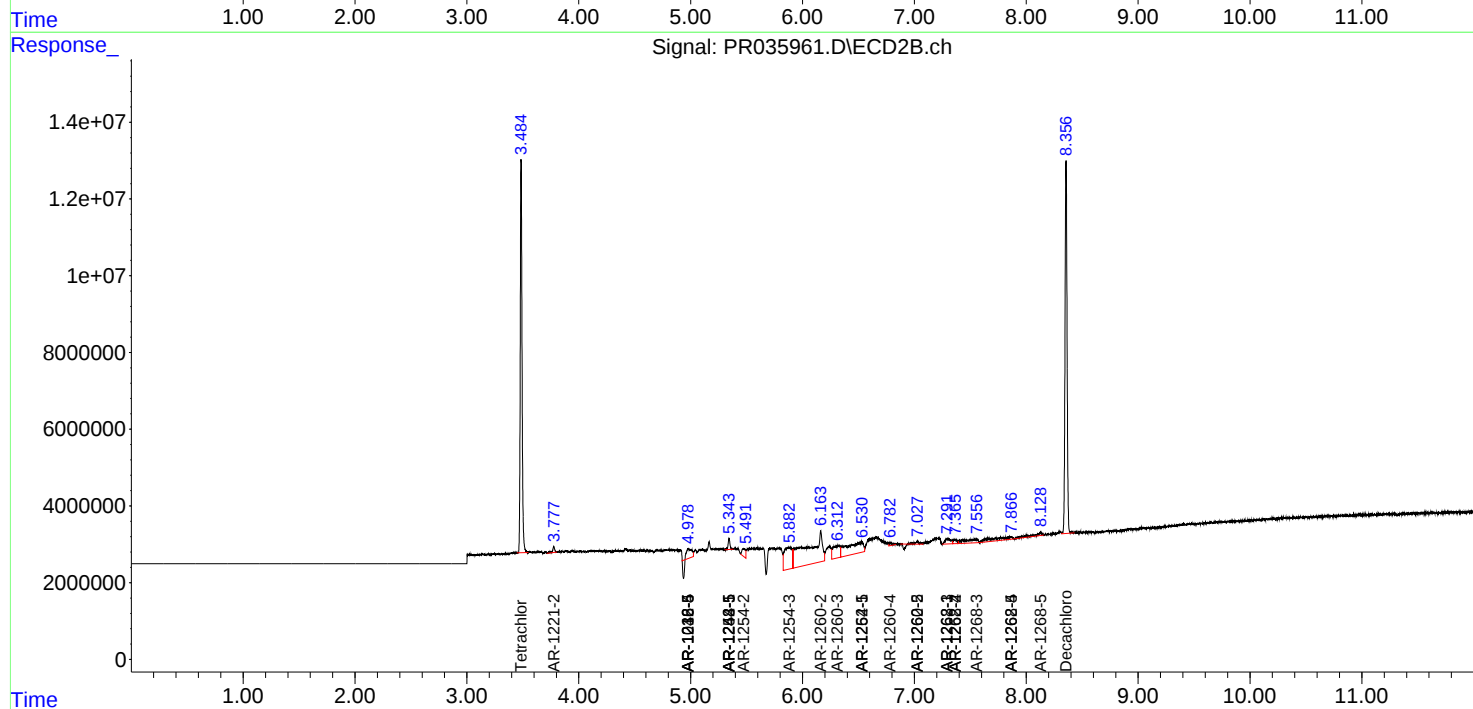
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

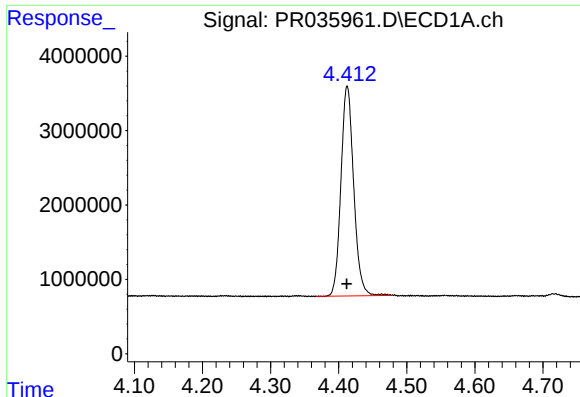
System Monitoring Compounds							
1)	SA Tetrachlo...	4.413	3.485	36680076	112.8E6	23.080	21.487
2)	SA Decachlor...	10.075	8.356	32030805	122.5E6	20.029	18.663
Target Compounds							
7)	L1 AR-1016-5	0.000	4.976	0	4643727	N.D.	28.640 #
9)	L2 AR-1221-2	0.000	3.777	0	2196869	N.D.	42.909 #
15)	L3 AR-1232-5	0.000	4.976	0	4643727	N.D.	79.492 #
20)	L4 AR-1242-5	6.426	5.343	468136	3285000	11.390	18.613 #
24)	L5 AR-1248-4	6.426	4.976	468136	4643727	6.763	19.861 #
25)	L5 AR-1248-5	6.426	5.343	468136	3285000	7.065	13.884 #
26)	L6 AR-1254-1	6.426	5.343	468136	3285000	7.460	11.075 #
27)	L6 AR-1254-2	0.000	5.473	0	4462648	N.D.	17.121 #
28)	L6 AR-1254-3	7.020	5.878	1690274	27737628	16.233	62.544 #
30)	L6 AR-1254-5	0.000	6.531	0	30725366	N.D.	73.398 #
32)	L7 AR-1260-2	0.000	6.163	0	78546139	N.D.	150.366 #
33)	L7 AR-1260-3	0.000	6.317	0	14133607	N.D.	32.290 #
34)	L7 AR-1260-4	0.000	6.784	0	1533027	N.D.	4.951 #
35)	L7 AR-1260-5	0.000	7.026	0	164139	N.D.	0.182 #
36)	L8 AR-1262-1	0.000	6.531	0	30725366	N.D.	152.558 #
37)	L8 AR-1262-2	0.000	7.026	0	164139	N.D.	0.158 #
38)	L8 AR-1262-3	0.000	7.294	0	5044980	N.D.	12.325 #
39)	L8 AR-1262-4	0.000	7.366	0	2693983	N.D.	3.726 #
40)	L8 AR-1262-5	0.000	7.865	0	10021650	N.D.	30.504 #
41)	L9 AR-1268-1	0.000	7.294	0	5044980	N.D.	3.991 #
42)	L9 AR-1268-2	0.000	7.366	0	2693983	N.D.	2.376 #
43)	L9 AR-1268-3	0.000	7.557	0	8066601	N.D.	8.223 #
44)	L9 AR-1268-4	0.000	7.865	0	10021650	N.D.	28.017 #
45)	L9 AR-1268-5	0.000	8.129	0	4374970	N.D.	1.644 #

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

Instrument :
ECD_R
ClientSampleId :
I.BLK

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

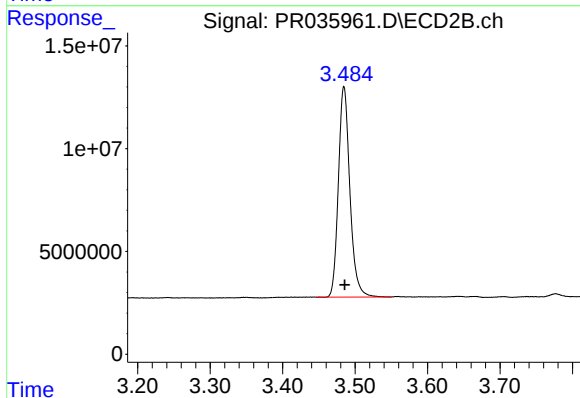




#1 Tetrachloro-m-xylene

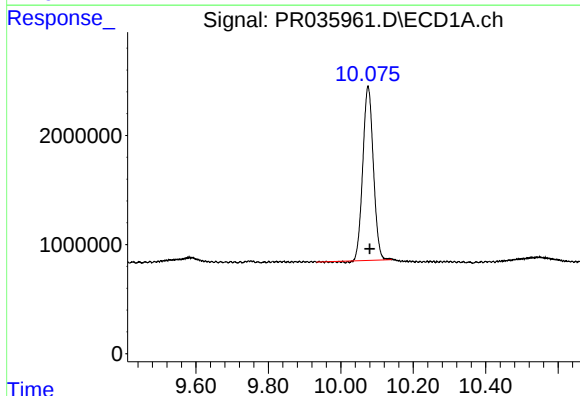
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 36680076
Conc: 23.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



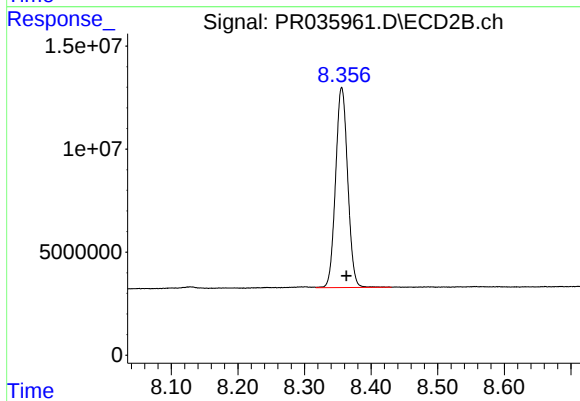
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.001 min
Response: 112846340
Conc: 21.49 ng/ml



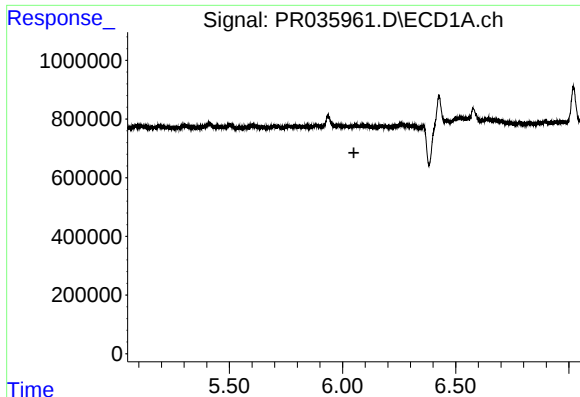
#2 Decachlorobiphenyl

R.T.: 10.075 min
Delta R.T.: -0.005 min
Response: 32030805
Conc: 20.03 ng/ml



#2 Decachlorobiphenyl

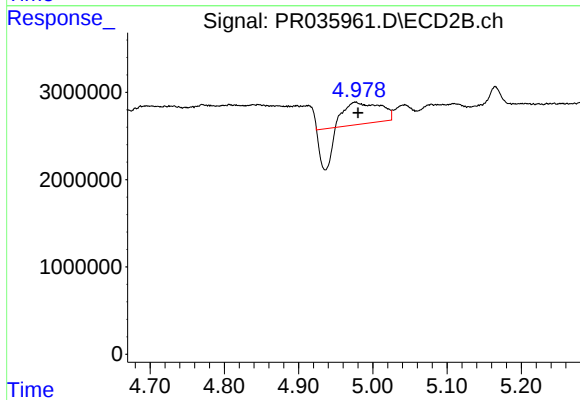
R.T.: 8.356 min
Delta R.T.: -0.007 min
Response: 122501320
Conc: 18.66 ng/ml



#7 AR-1016-5

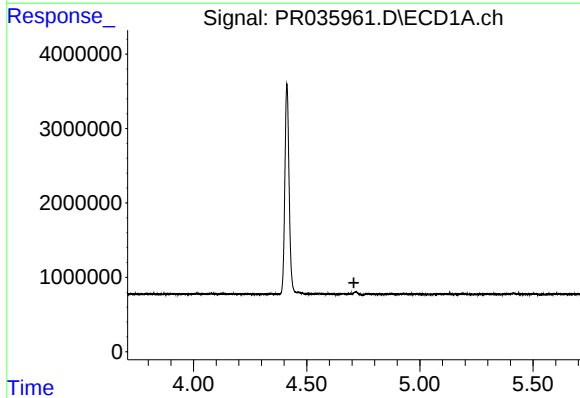
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



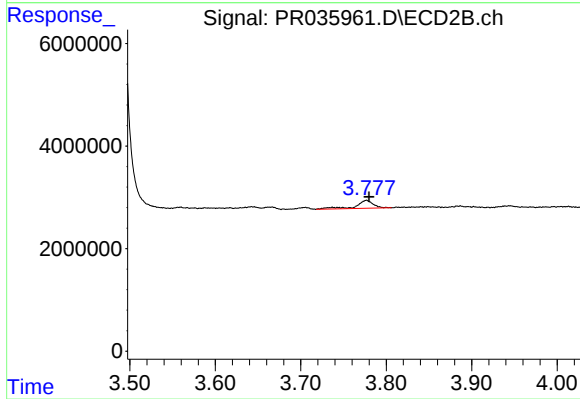
#7 AR-1016-5

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 4643727
Conc: 28.64 ng/ml



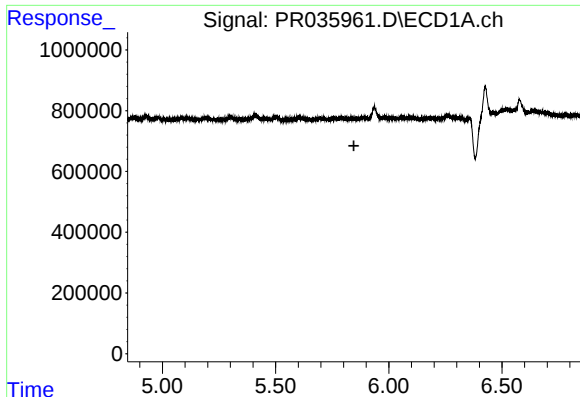
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#9 AR-1221-2

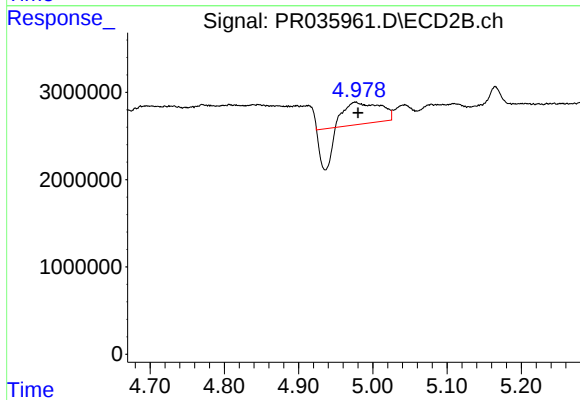
R.T.: 3.777 min
Delta R.T.: -0.003 min
Response: 2196869
Conc: 42.91 ng/ml



#15 AR-1232-5

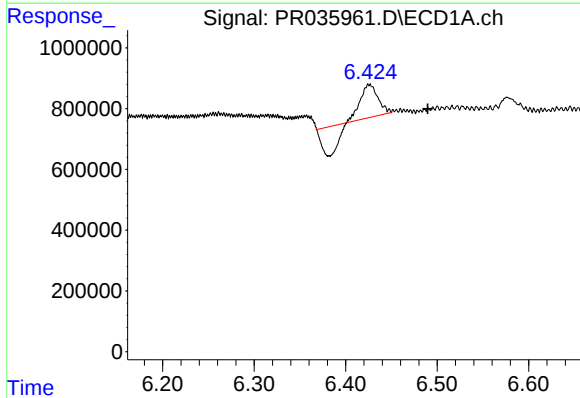
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



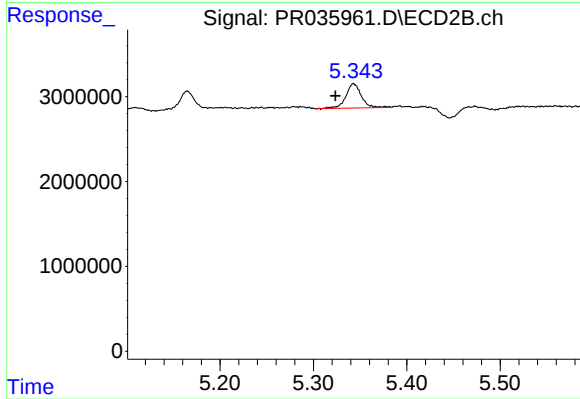
#15 AR-1232-5

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 4643727
Conc: 79.49 ng/ml



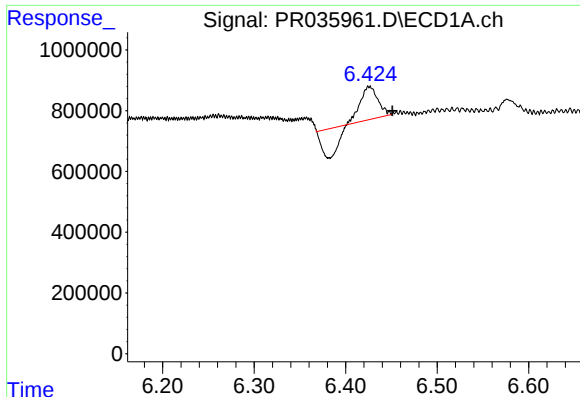
#20 AR-1242-5

R.T.: 6.426 min
Delta R.T.: -0.064 min
Response: 468136
Conc: 11.39 ng/ml



#20 AR-1242-5

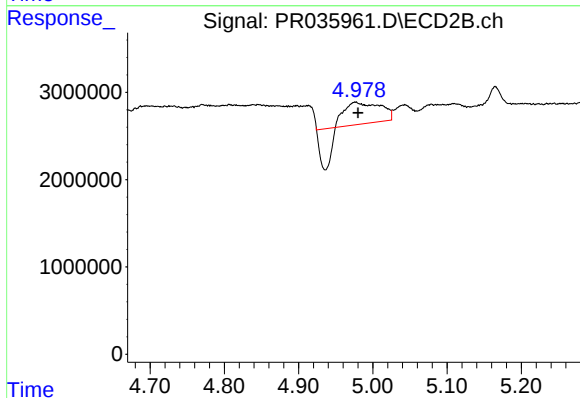
R.T.: 5.343 min
Delta R.T.: 0.020 min
Response: 3285000
Conc: 18.61 ng/ml



#24 AR-1248-4

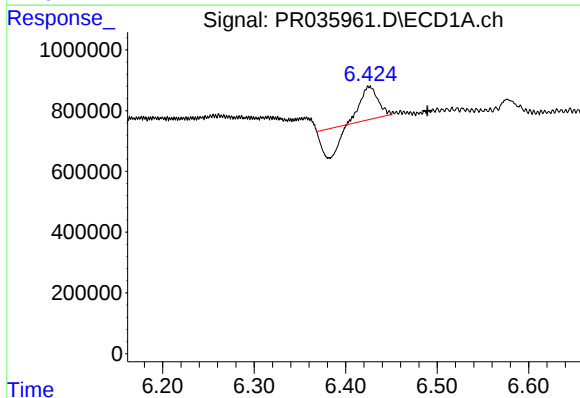
R.T.: 6.426 min
Delta R.T.: -0.025 min
Response: 468136
Conc: 6.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



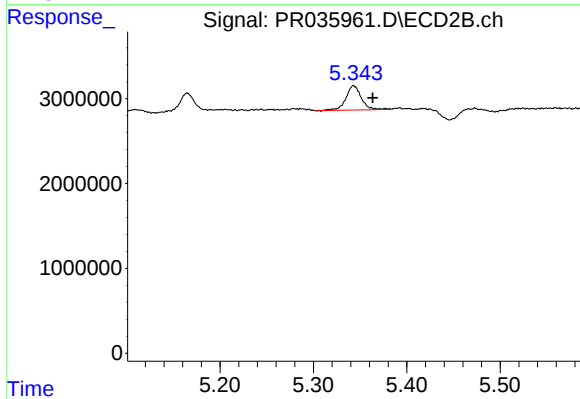
#24 AR-1248-4

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 4643727
Conc: 19.86 ng/ml



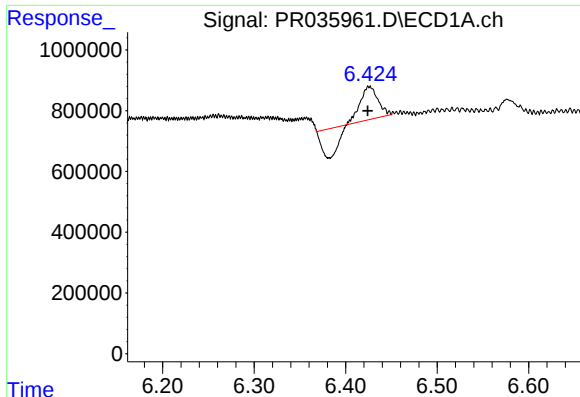
#25 AR-1248-5

R.T.: 6.426 min
Delta R.T.: -0.064 min
Response: 468136
Conc: 7.06 ng/ml



#25 AR-1248-5

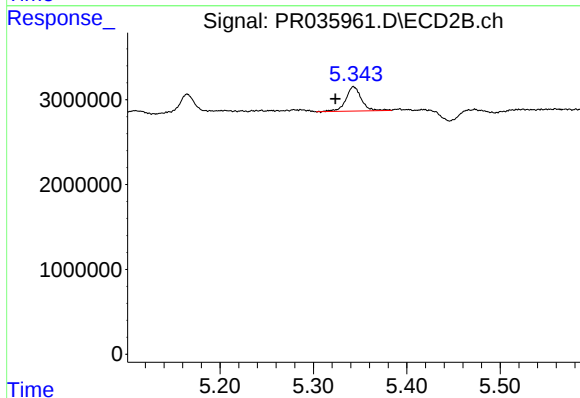
R.T.: 5.343 min
Delta R.T.: -0.021 min
Response: 3285000
Conc: 13.88 ng/ml



#26 AR-1254-1

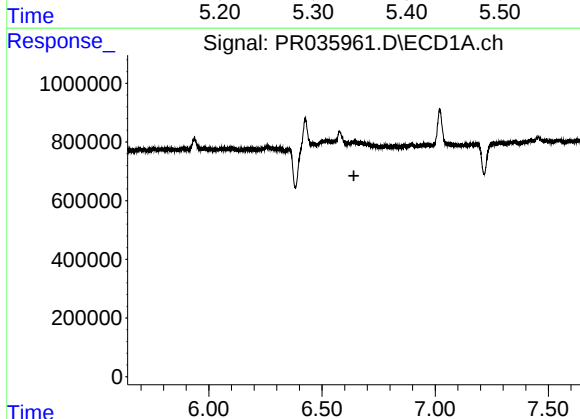
R.T.: 6.426 min
Delta R.T.: 0.002 min
Response: 468136
Conc: 7.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



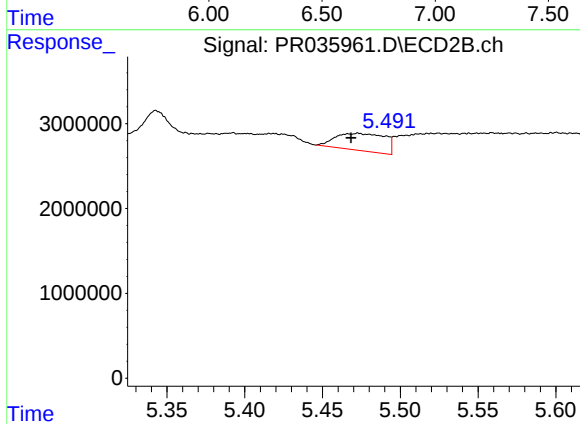
#26 AR-1254-1

R.T.: 5.343 min
Delta R.T.: 0.019 min
Response: 3285000
Conc: 11.08 ng/ml



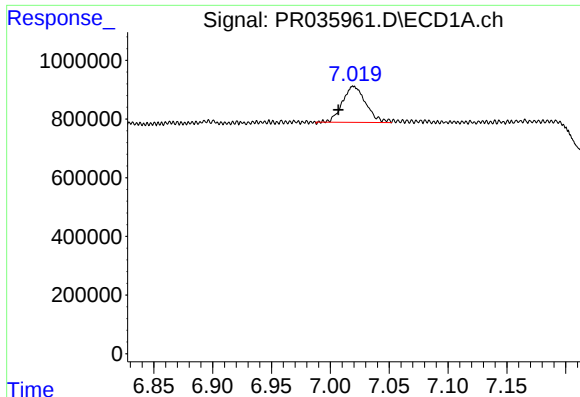
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



#27 AR-1254-2

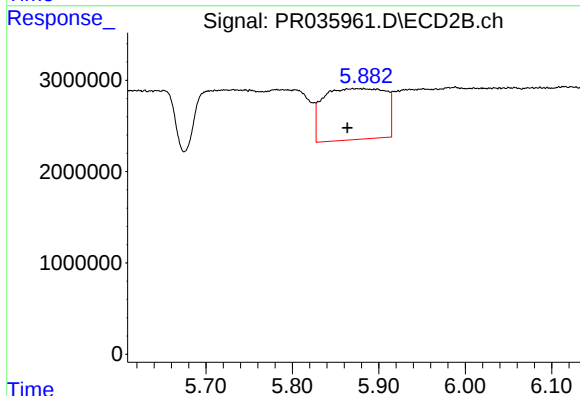
R.T.: 5.473 min
Delta R.T.: 0.005 min
Response: 4462648
Conc: 17.12 ng/ml



#28 AR-1254-3

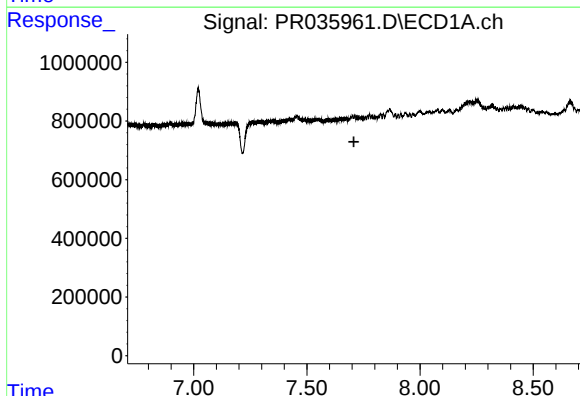
R.T.: 7.020 min
Delta R.T.: 0.013 min
Response: 1690274
Conc: 16.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



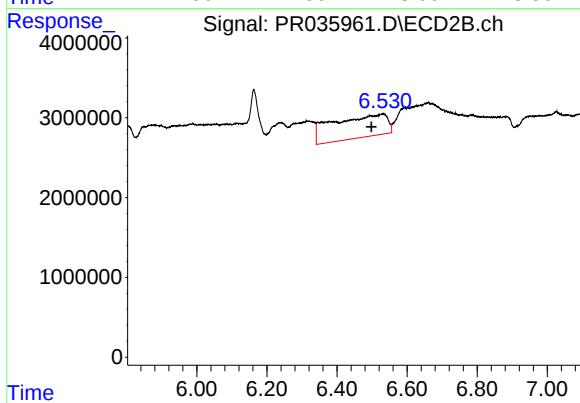
#28 AR-1254-3

R.T.: 5.878 min
Delta R.T.: 0.015 min
Response: 27737628
Conc: 62.54 ng/ml



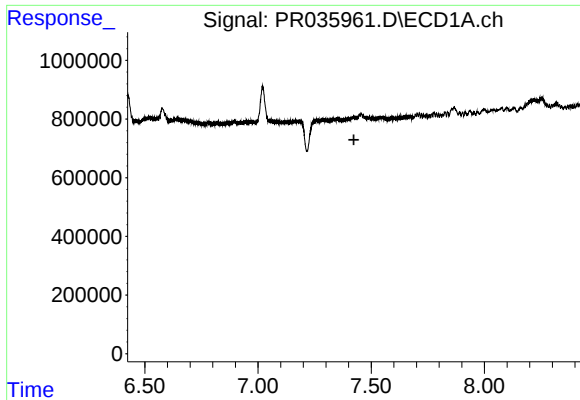
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.708 min
Response: 0
Conc: N.D.



#30 AR-1254-5

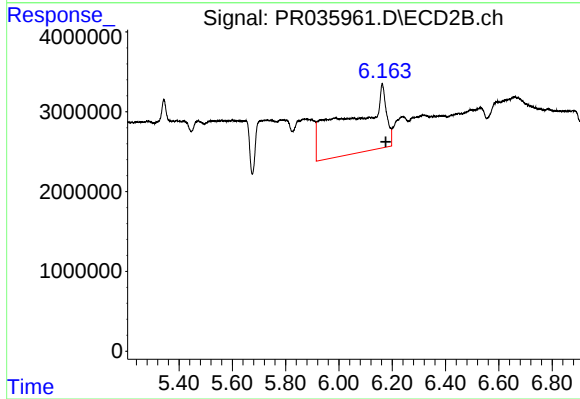
R.T.: 6.531 min
Delta R.T.: 0.033 min
Response: 30725366
Conc: 73.40 ng/ml



#32 AR-1260-2

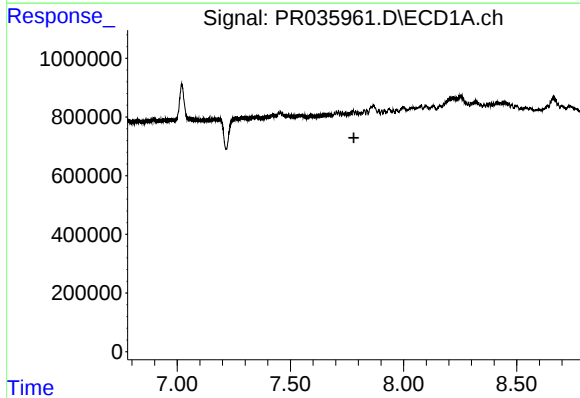
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



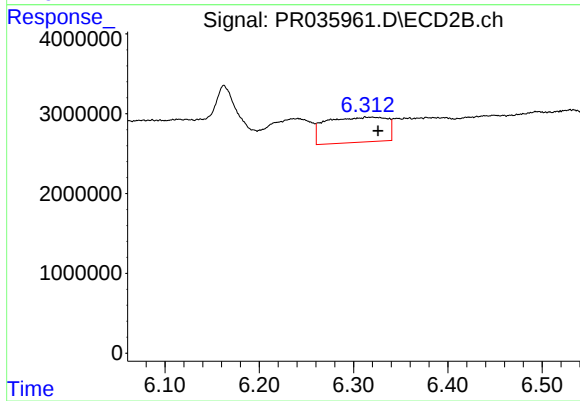
#32 AR-1260-2

R.T.: 6.163 min
Delta R.T.: -0.013 min
Response: 78546139
Conc: 150.37 ng/ml



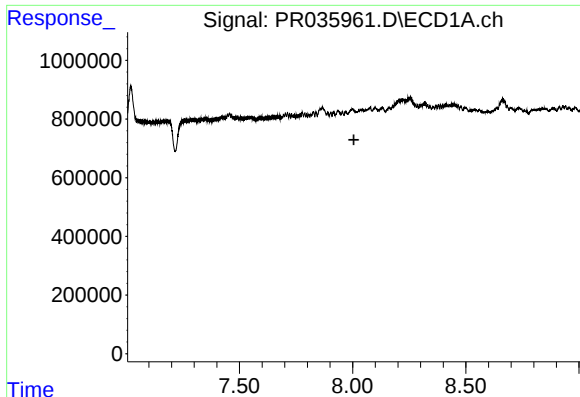
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#33 AR-1260-3

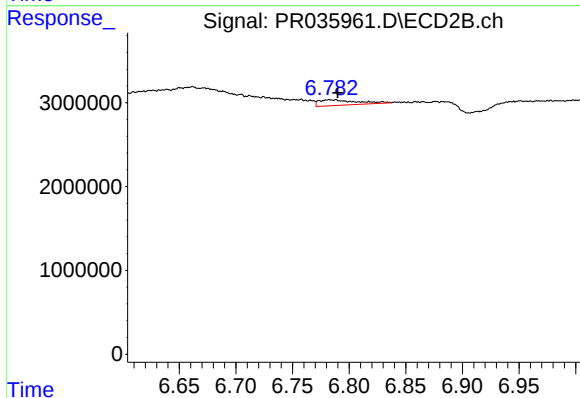
R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 14133607
Conc: 32.29 ng/ml



#34 AR-1260-4

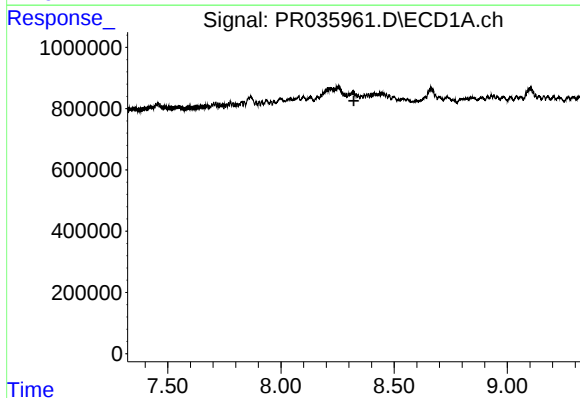
R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



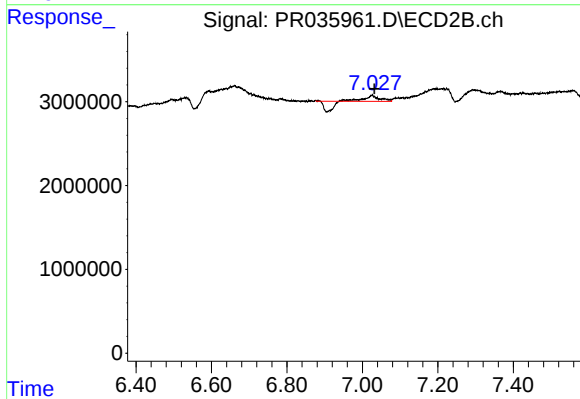
#34 AR-1260-4

R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 1533027
Conc: 4.95 ng/ml



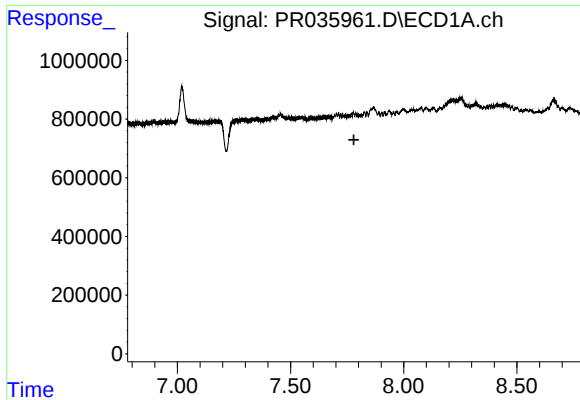
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.



#35 AR-1260-5

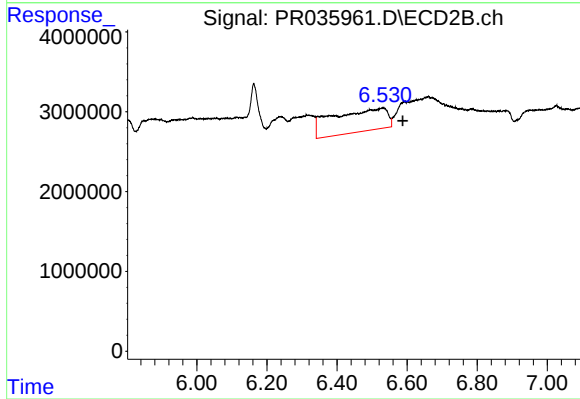
R.T.: 7.026 min
Delta R.T.: -0.006 min
Response: 164139
Conc: 0.18 ng/ml



#36 AR-1262-1

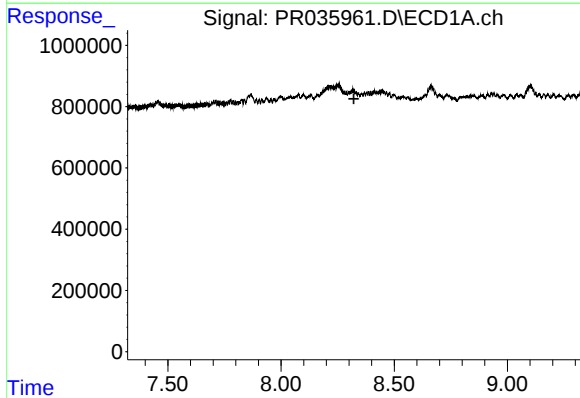
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



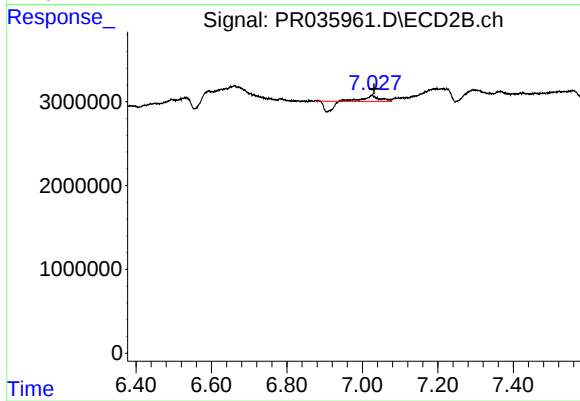
#36 AR-1262-1

R.T.: 6.531 min
Delta R.T.: -0.057 min
Response: 30725366
Conc: 152.56 ng/ml



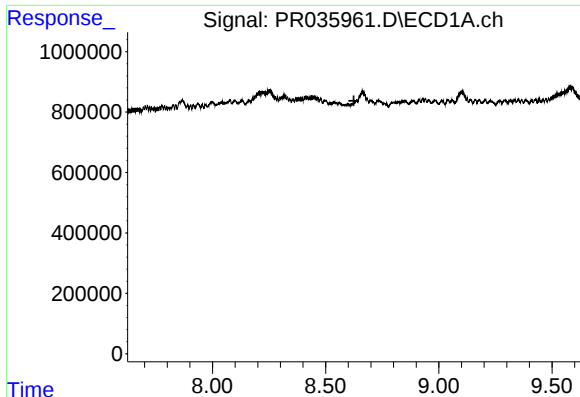
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.



#37 AR-1262-2

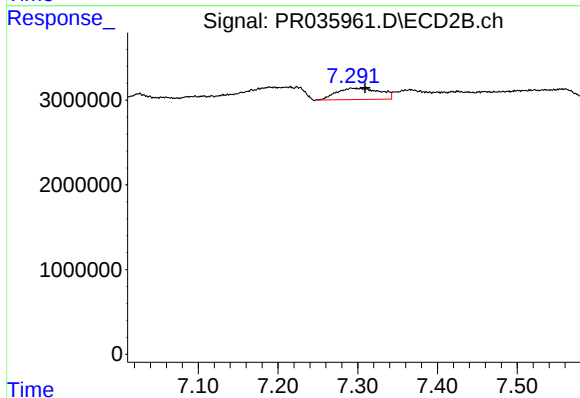
R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 164139
Conc: 0.16 ng/ml



#38 AR-1262-3

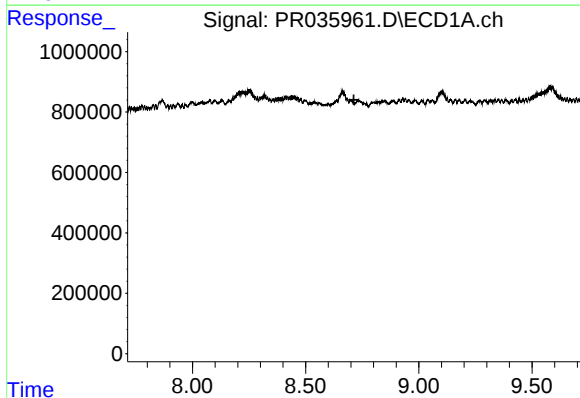
R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



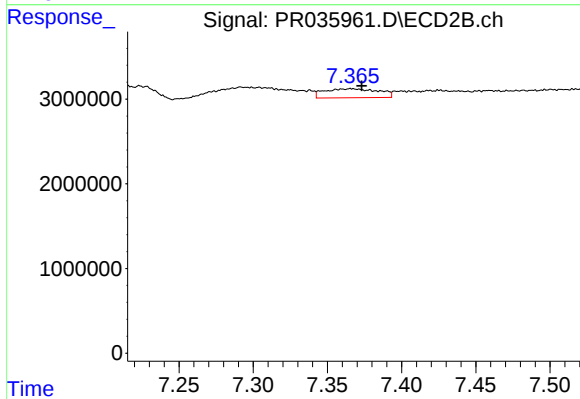
#38 AR-1262-3

R.T.: 7.294 min
Delta R.T.: -0.015 min
Response: 5044980
Conc: 12.33 ng/ml



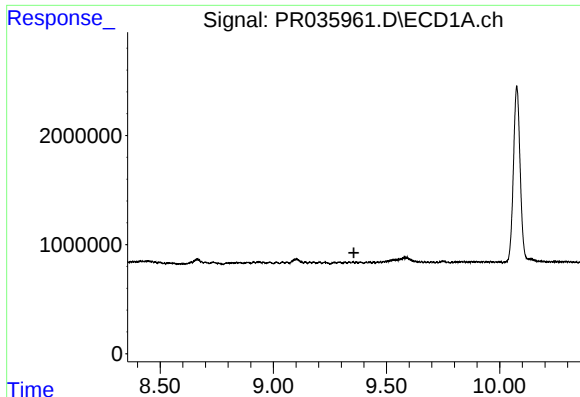
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



#39 AR-1262-4

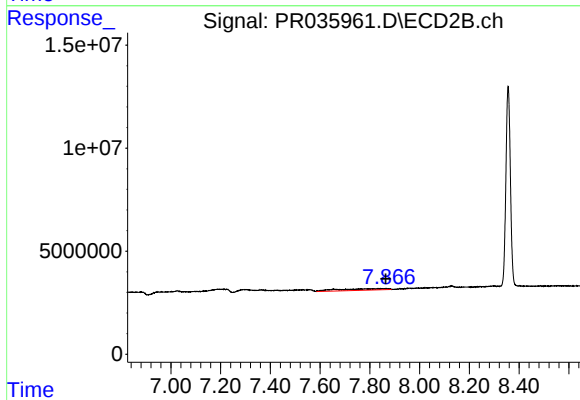
R.T.: 7.366 min
Delta R.T.: -0.007 min
Response: 2693983
Conc: 3.73 ng/ml



#40 AR-1262-5

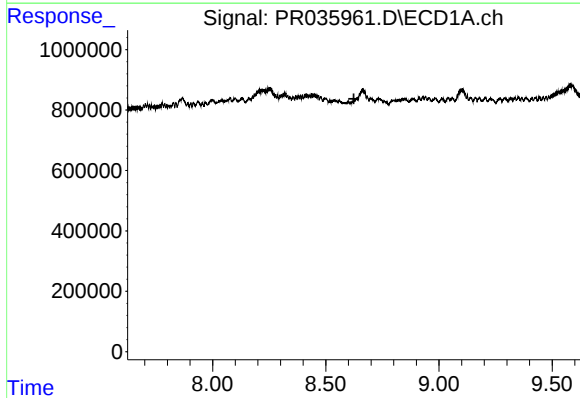
R.T.: 0.000 min
Exp R.T.: 9.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



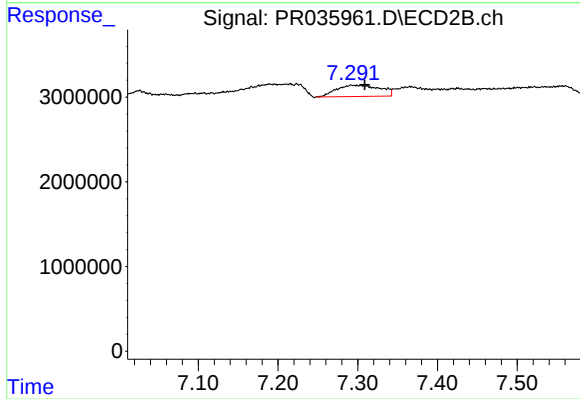
#40 AR-1262-5

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 10021650
Conc: 30.50 ng/ml



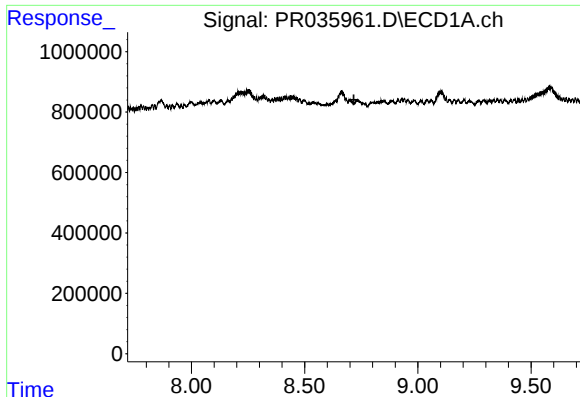
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.



#41 AR-1268-1

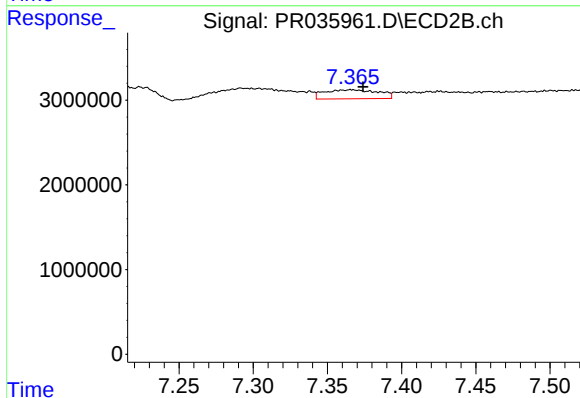
R.T.: 7.294 min
Delta R.T.: -0.014 min
Response: 5044980
Conc: 3.99 ng/ml



#42 AR-1268-2

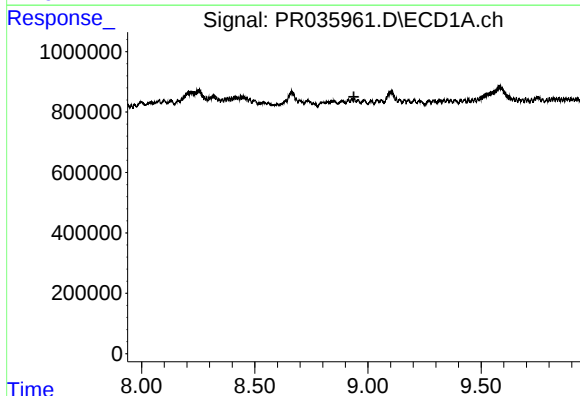
R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



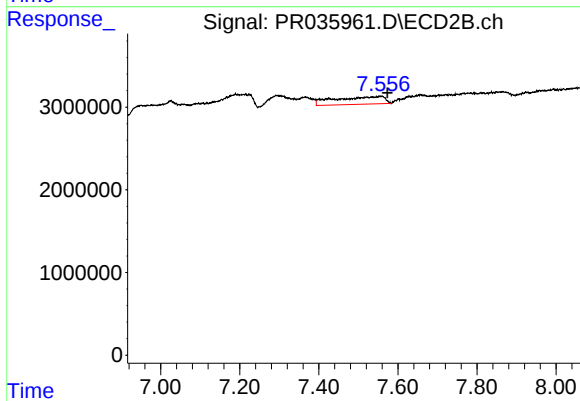
#42 AR-1268-2

R.T.: 7.366 min
Delta R.T.: -0.008 min
Response: 2693983
Conc: 2.38 ng/ml



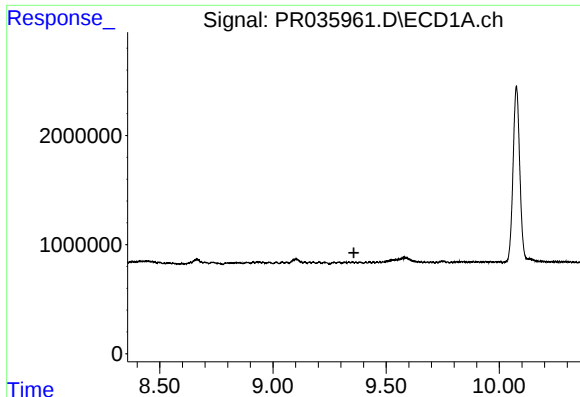
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.



#43 AR-1268-3

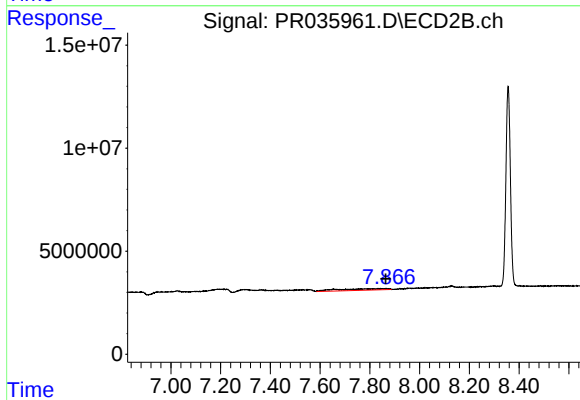
R.T.: 7.557 min
Delta R.T.: -0.016 min
Response: 8066601
Conc: 8.22 ng/ml



#44 AR-1268-4

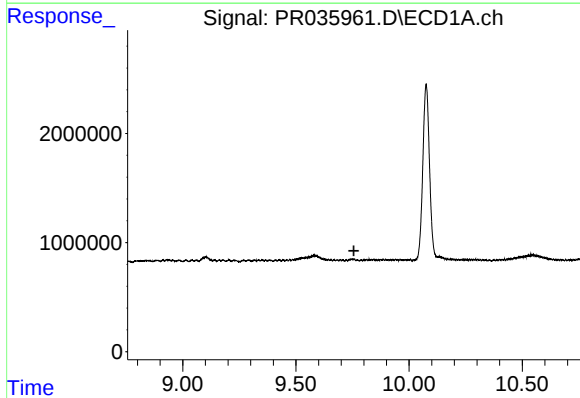
R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



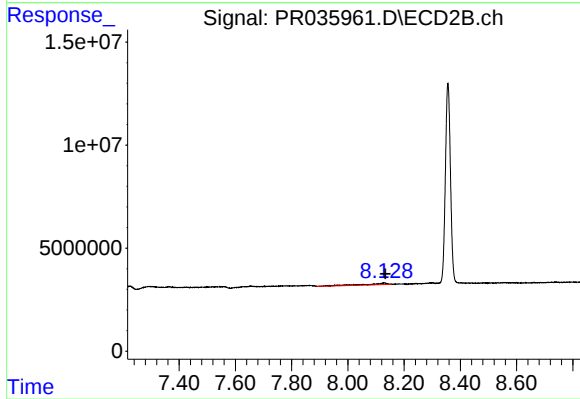
#44 AR-1268-4

R.T.: 7.865 min
Delta R.T.: 0.001 min
Response: 10021650
Conc: 28.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 4374970
Conc: 1.64 ng/ml