

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
 Data File : PR036252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2019 01:24
 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 16 04:05:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 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...	4.405	3.478	48266968	146.7E6	26.155	23.088
2)	SA Decachlor...	10.062	8.348	36247751	119.2E6	24.820	20.895
Target Compounds							
3)	L1 AR-1016-1	0.000	4.542	0	1488914	N.D.	6.099 #
4)	L1 AR-1016-2	0.000	4.542	0	1488914	N.D.	3.874 #
5)	L1 AR-1016-3	0.000	4.772	0	753742	N.D.	3.945 #
6)	L1 AR-1016-4	0.000	4.772	0	753742	N.D.	5.136 #
7)	L1 AR-1016-5	0.000	4.970	0	27263959	N.D.	139.843 #
8)	L2 AR-1221-1	0.000	3.640	0	3146705	N.D.	53.871 #
9)	L2 AR-1221-2	0.000	3.771	0	3682116	N.D.	83.701 #
12)	L3 AR-1232-2	0.000	4.542	0	1488914	N.D.	10.086 #
13)	L3 AR-1232-3	0.000	4.772	0	753742	N.D.	10.330 #
14)	L3 AR-1232-4	0.000	4.772	0	753742	N.D.	12.131 #
15)	L3 AR-1232-5	0.000	4.970	0	27263959	N.D.	389.112 #
16)	L4 AR-1242-1	0.000	4.542	0	1488914	N.D.	7.861 #
17)	L4 AR-1242-2	0.000	4.542	0	1488914	N.D.	5.198 #
18)	L4 AR-1242-3	0.000	4.772	0	753742	N.D.	5.176 #
19)	L4 AR-1242-4	0.000	4.772	0	753742	N.D.	5.529 #
20)	L4 AR-1242-5	6.418	5.338	2769356	10100122	61.029	52.045
21)	L5 AR-1248-1	0.000	4.542	0	1488914	N.D.	7.970 #
22)	L5 AR-1248-2	0.000	4.772	0	753742	N.D.	3.007 #
23)	L5 AR-1248-3	0.000	4.772	0	753742	N.D.	2.928 #
24)	L5 AR-1248-4	6.418	4.970	2769356	27263959	26.891	85.029 #
25)	L5 AR-1248-5	6.418	5.338	2769356	10100122	28.114	29.578
26)	L6 AR-1254-1	6.418	5.338	2769356	10100122	39.252	27.772 #
27)	L6 AR-1254-2	6.572	0.000	1175948	0	10.638	N.D. #
28)	L6 AR-1254-3	0.000	5.862	0	33288380	N.D.	64.412 #
29)	L6 AR-1254-4	0.000	6.063	0	57843447	N.D.	154.804 #
30)	L6 AR-1254-5	0.000	6.527	0	26745009	N.D.	56.655 #
32)	L7 AR-1260-2	0.000	6.159	0	31496542	N.D.	60.472 #
33)	L7 AR-1260-3	0.000	6.376	0	35561746	N.D.	83.879 #
36)	L8 AR-1262-1	0.000	6.585	0	6233004	N.D.	23.825 #
40)	L8 AR-1262-5	0.000	7.899	0	384444	N.D.	1.233 #
43)	L9 AR-1268-3	0.000	7.562	0	1708634	N.D.	1.753 #
44)	L9 AR-1268-4	0.000	7.899	0	384444	N.D.	1.058 #
45)	L9 AR-1268-5	0.000	8.119	0	1129725	N.D.	0.454 #

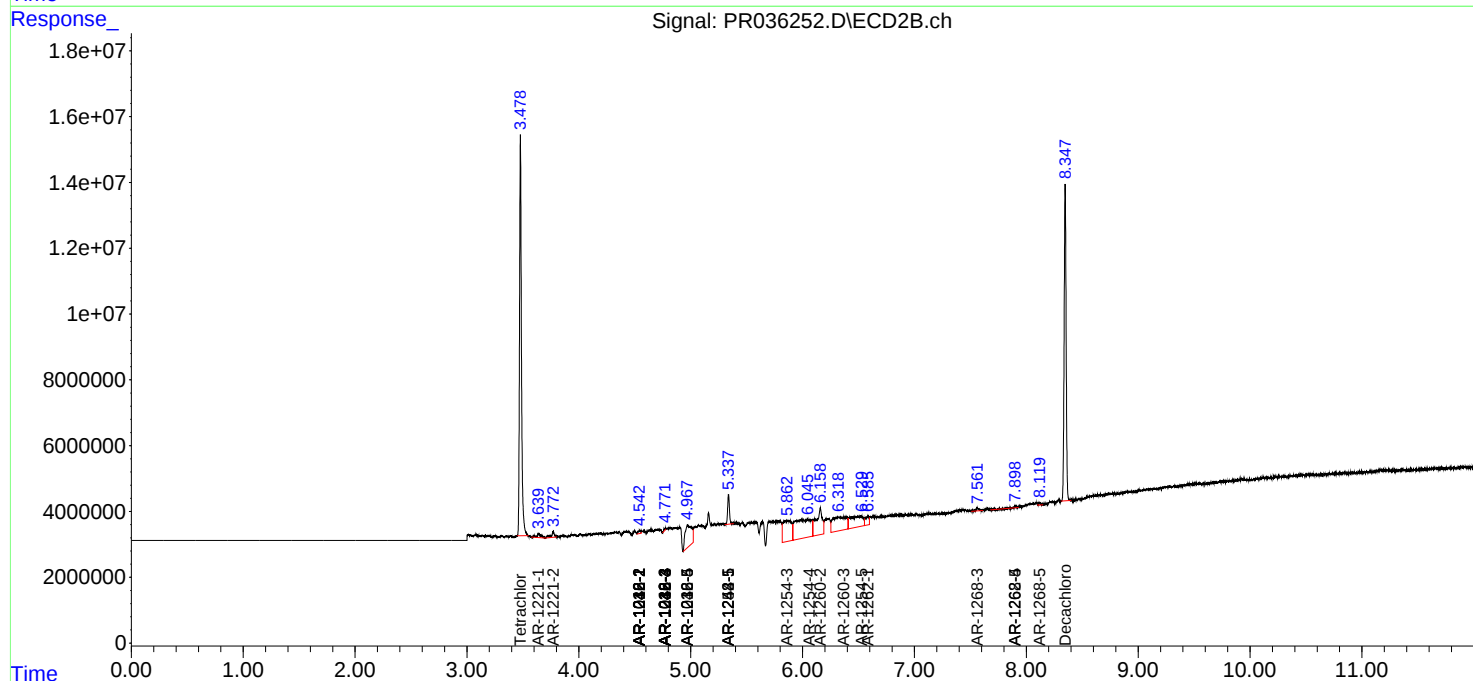
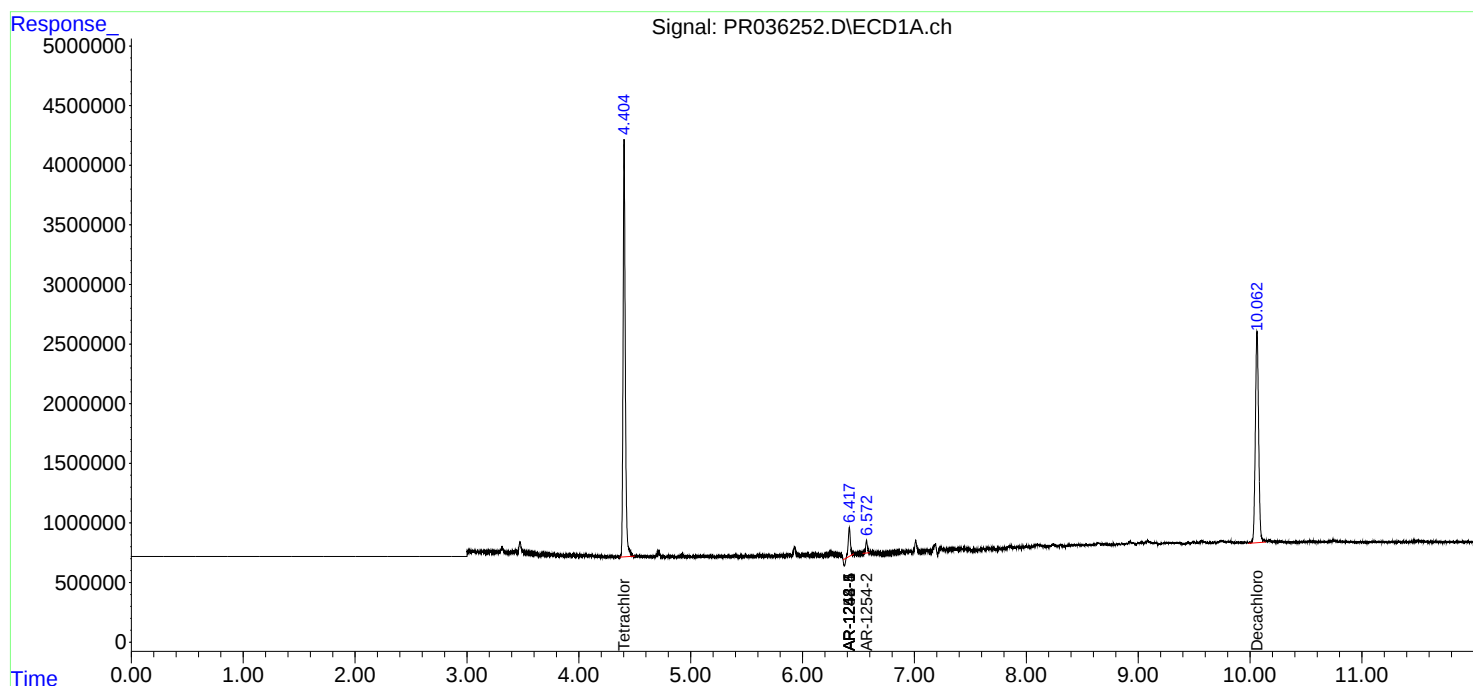
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

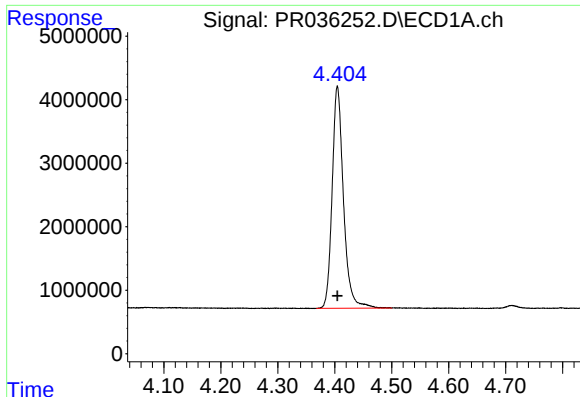
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
Data File : PR036252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2019 01:24
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 04:05:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 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

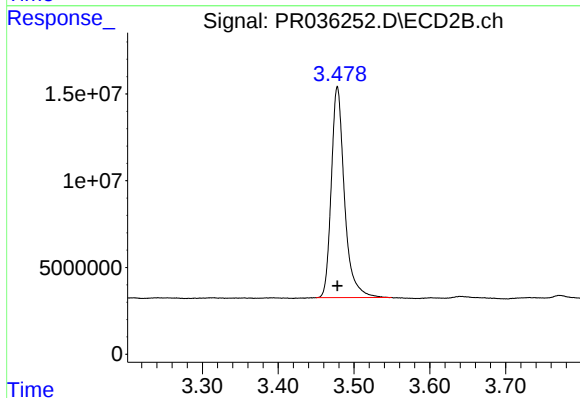




#1 Tetrachloro-m-xylene

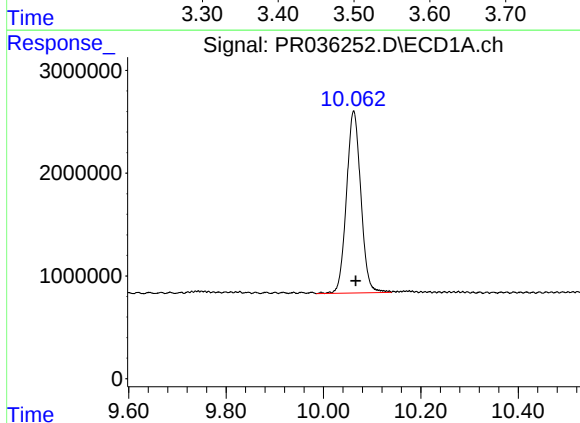
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 48266968
Conc: 26.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



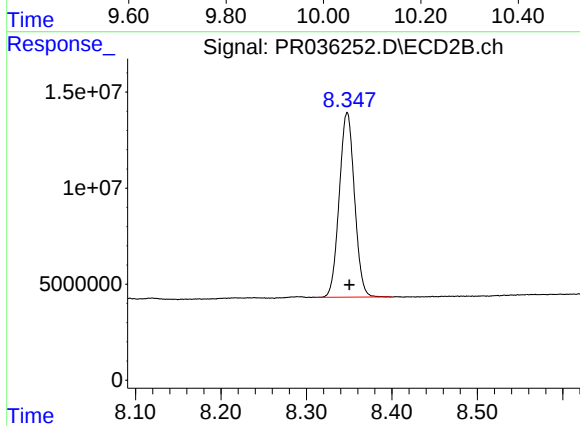
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 146734543
Conc: 23.09 ng/ml



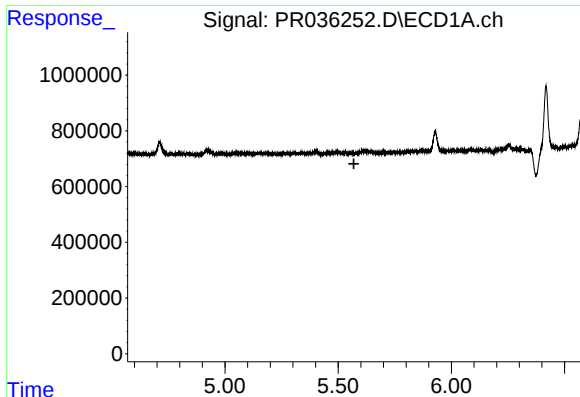
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: -0.004 min
Response: 36247751
Conc: 24.82 ng/ml



#2 Decachlorobiphenyl

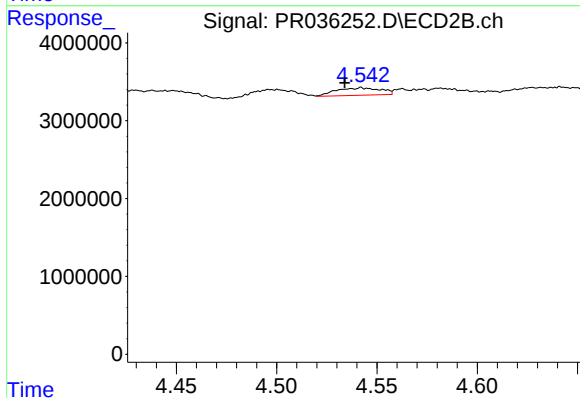
R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 119242097
Conc: 20.90 ng/ml



#3 AR-1016-1

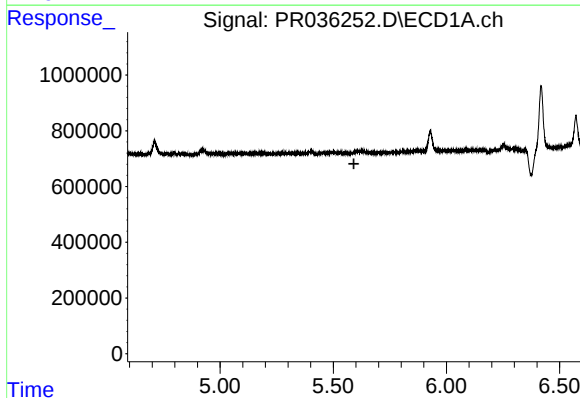
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



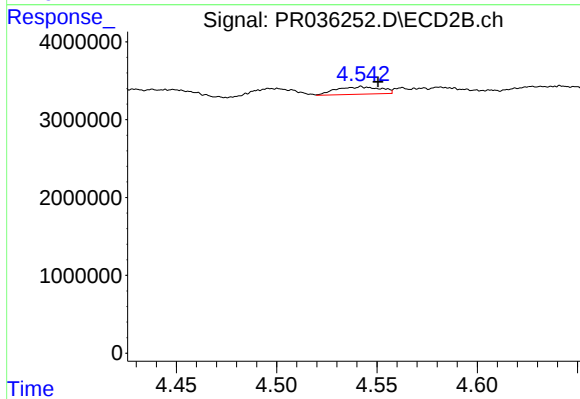
#3 AR-1016-1

R.T.: 4.542 min
Delta R.T.: 0.008 min
Response: 1488914
Conc: 6.10 ng/ml



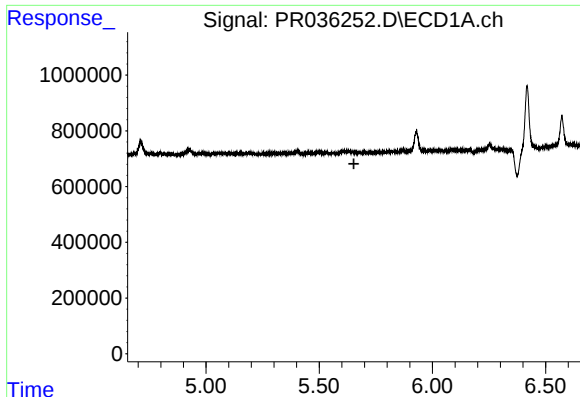
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#4 AR-1016-2

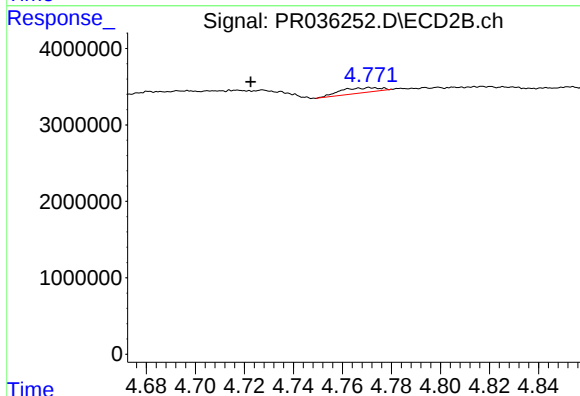
R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 1488914
Conc: 3.87 ng/ml



#5 AR-1016-3

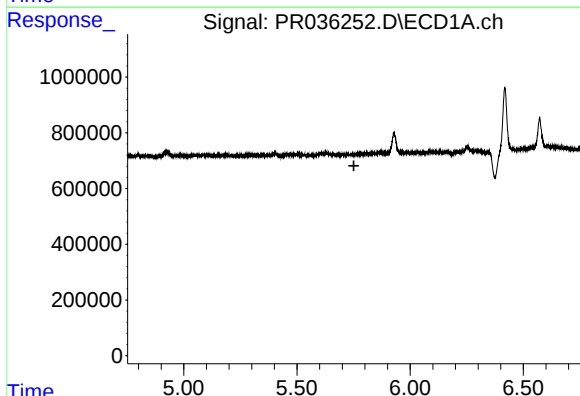
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



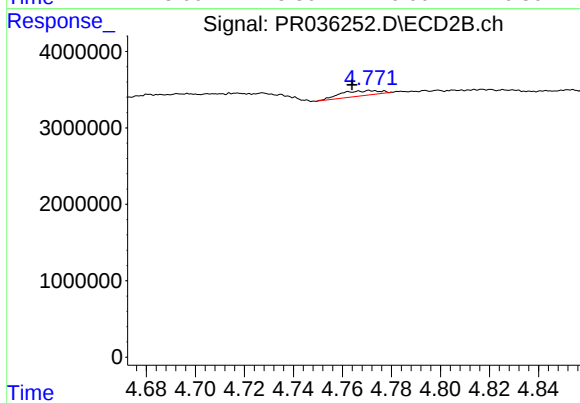
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: 0.049 min
Response: 753742
Conc: 3.94 ng/ml



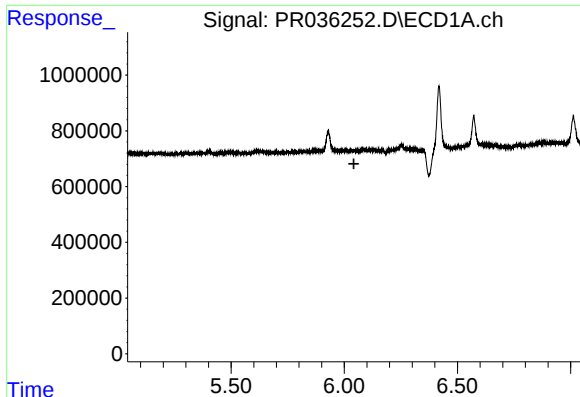
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#6 AR-1016-4

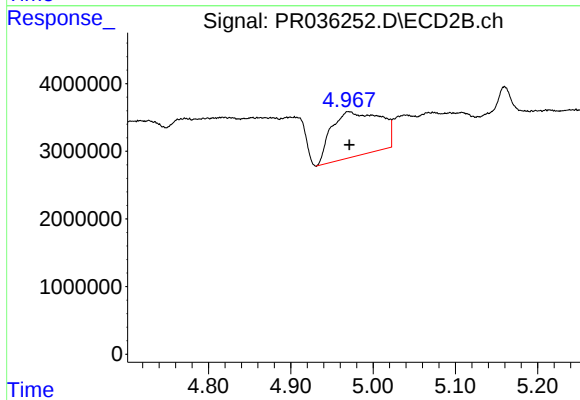
R.T.: 4.772 min
Delta R.T.: 0.008 min
Response: 753742
Conc: 5.14 ng/ml



#7 AR-1016-5

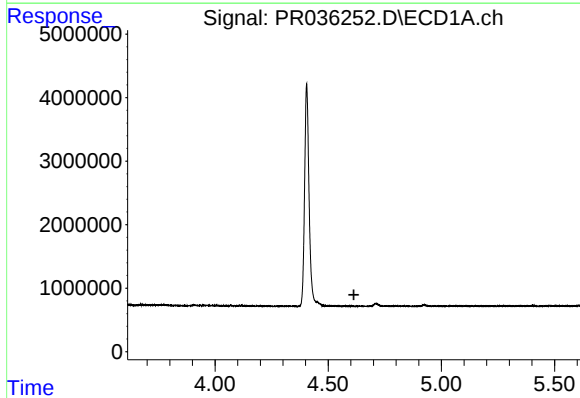
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



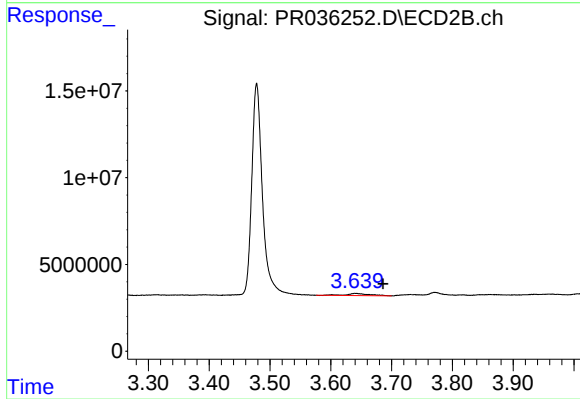
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.001 min
Response: 27263959
Conc: 139.84 ng/ml



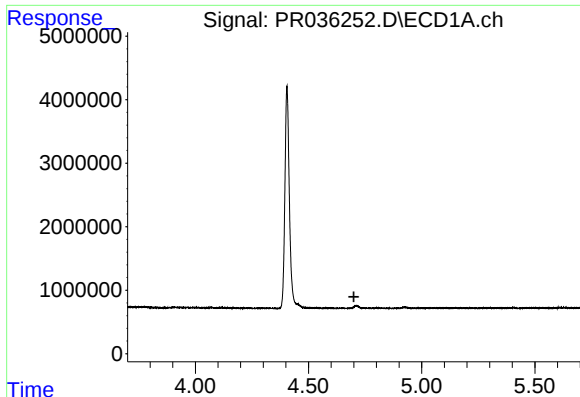
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



#8 AR-1221-1

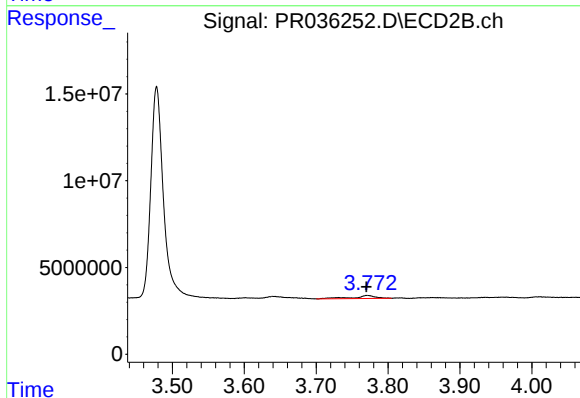
R.T.: 3.640 min
Delta R.T.: -0.046 min
Response: 3146705
Conc: 53.87 ng/ml



#9 AR-1221-2

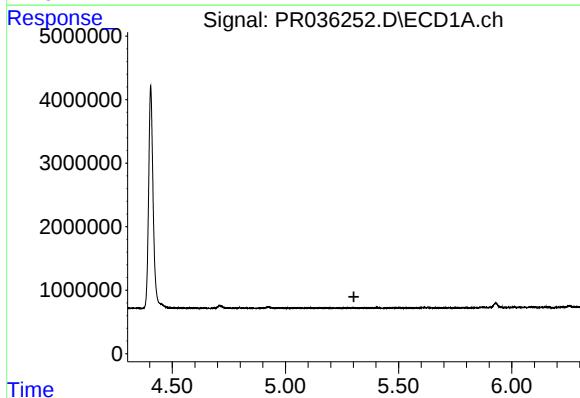
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



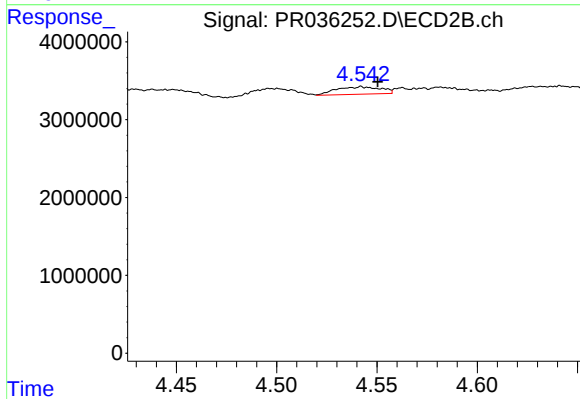
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: 0.001 min
Response: 3682116
Conc: 83.70 ng/ml



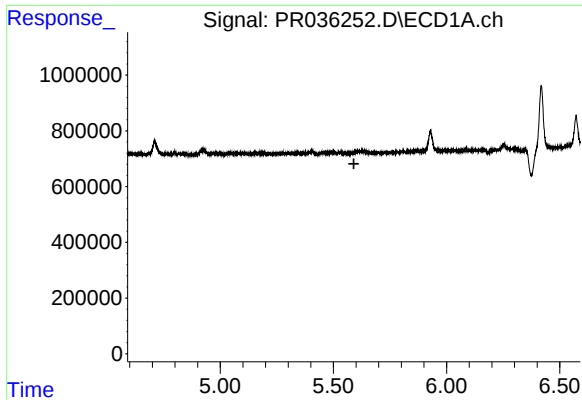
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.



#12 AR-1232-2

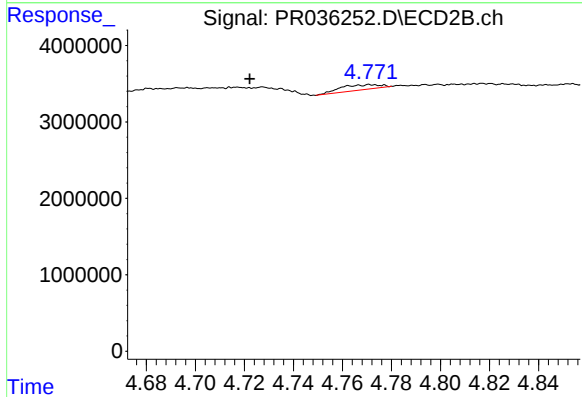
R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 1488914
Conc: 10.09 ng/ml



#13 AR-1232-3

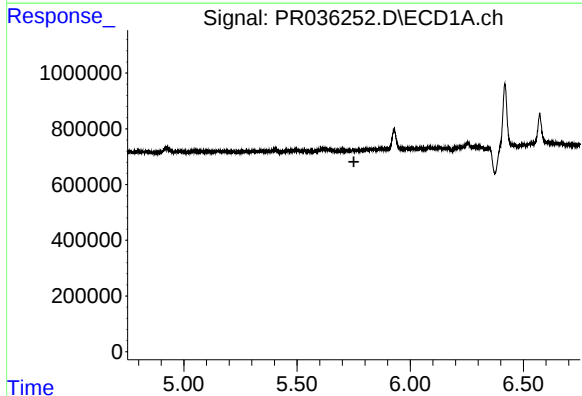
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



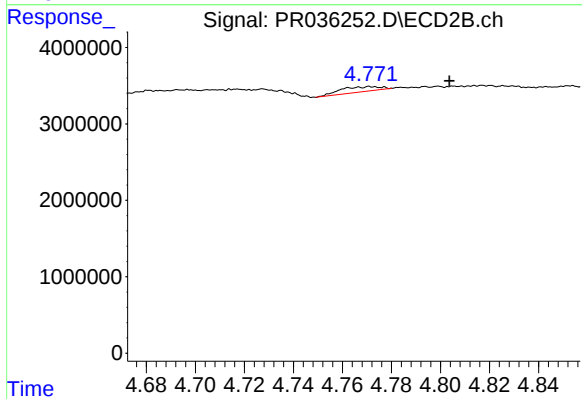
#13 AR-1232-3

R.T.: 4.772 min
Delta R.T.: 0.050 min
Response: 753742
Conc: 10.33 ng/ml



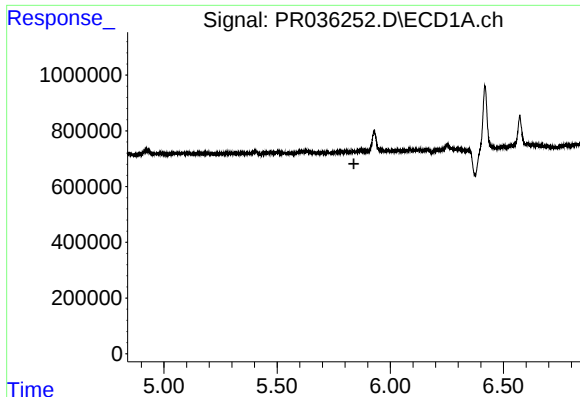
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#14 AR-1232-4

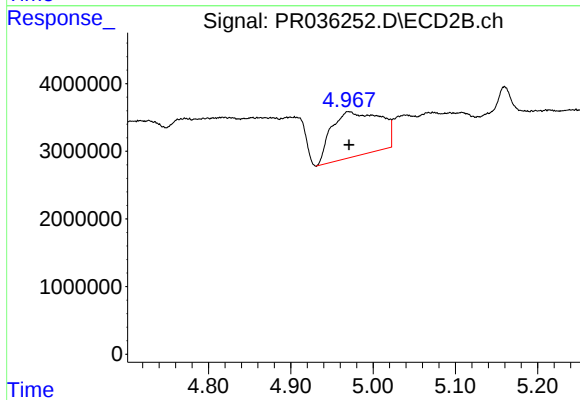
R.T.: 4.772 min
Delta R.T.: -0.032 min
Response: 753742
Conc: 12.13 ng/ml



#15 AR-1232-5

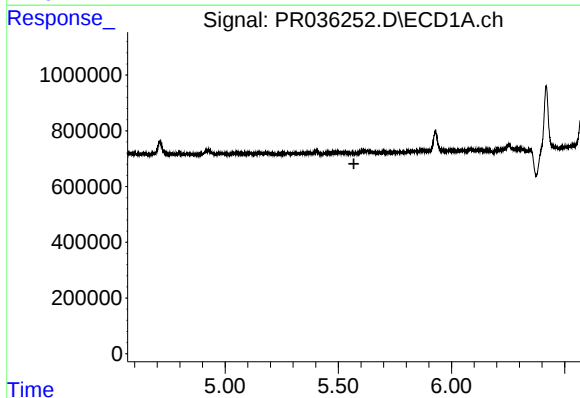
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



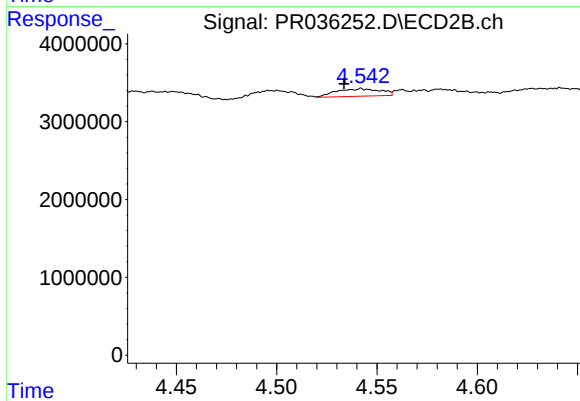
#15 AR-1232-5

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 27263959
Conc: 389.11 ng/ml



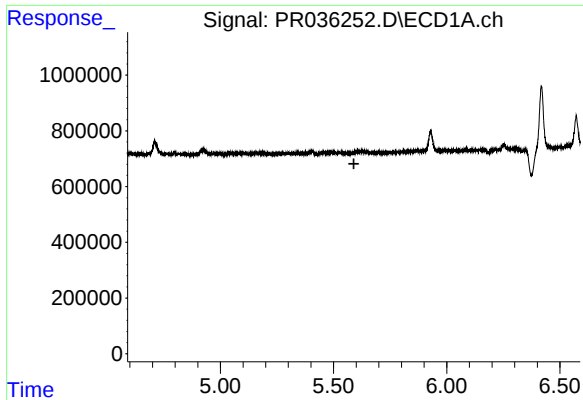
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

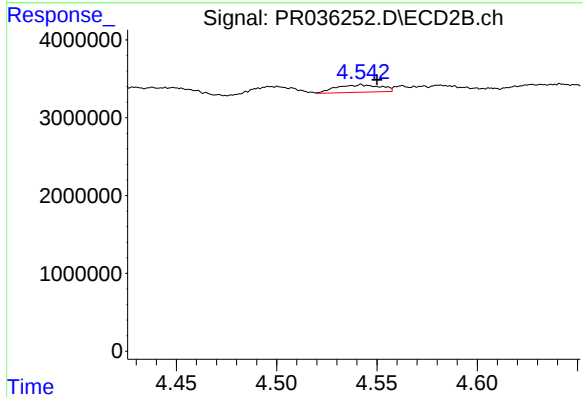
R.T.: 4.542 min
Delta R.T.: 0.009 min
Response: 1488914
Conc: 7.86 ng/ml



#17 AR-1242-2

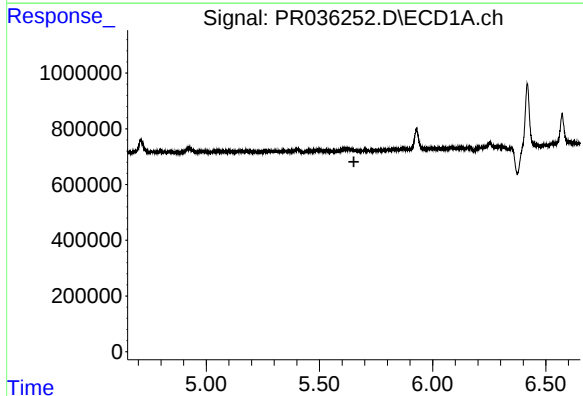
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



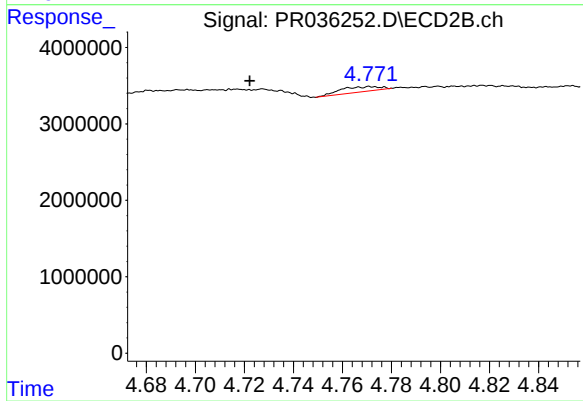
#17 AR-1242-2

R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 1488914
Conc: 5.20 ng/ml



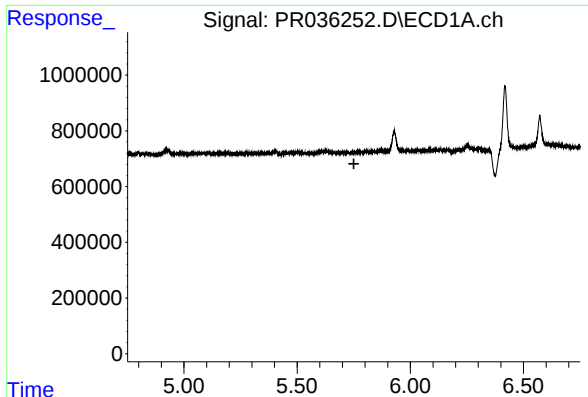
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#18 AR-1242-3

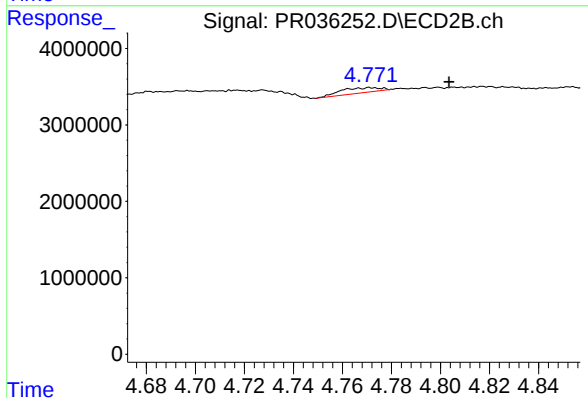
R.T.: 4.772 min
Delta R.T.: 0.050 min
Response: 753742
Conc: 5.18 ng/ml



#19 AR-1242-4

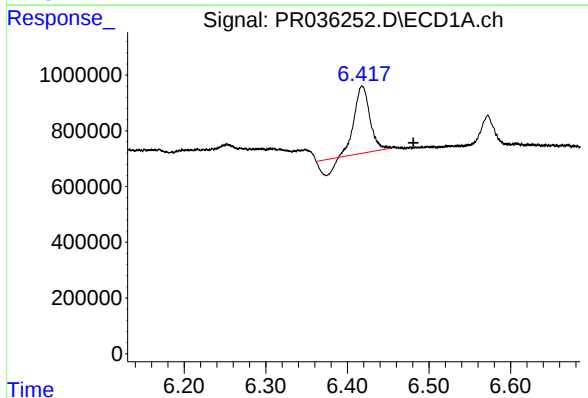
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



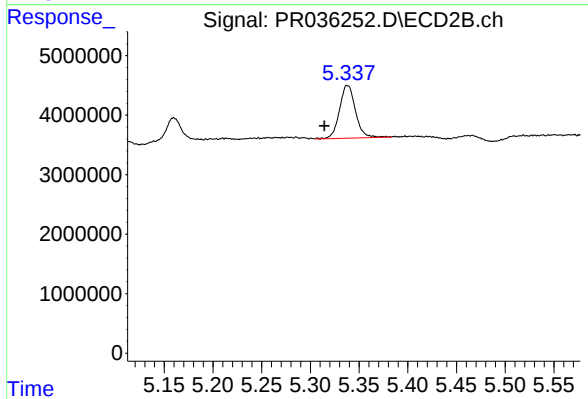
#19 AR-1242-4

R.T.: 4.772 min
Delta R.T.: -0.032 min
Response: 753742
Conc: 5.53 ng/ml



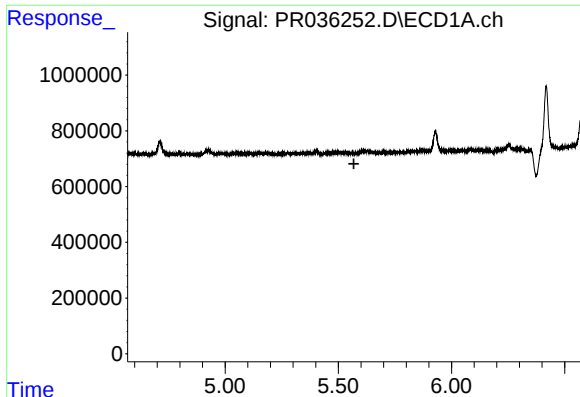
#20 AR-1242-5

R.T.: 6.418 min
Delta R.T.: -0.063 min
Response: 2769356
Conc: 61.03 ng/ml



#20 AR-1242-5

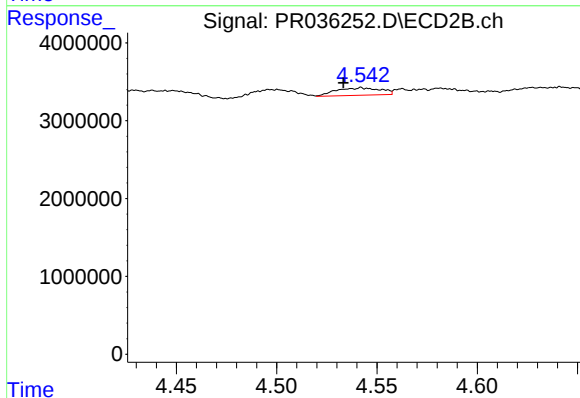
R.T.: 5.338 min
Delta R.T.: 0.024 min
Response: 10100122
Conc: 52.04 ng/ml



#21 AR-1248-1

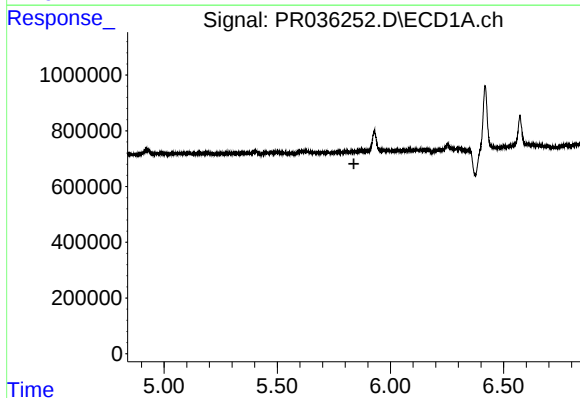
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



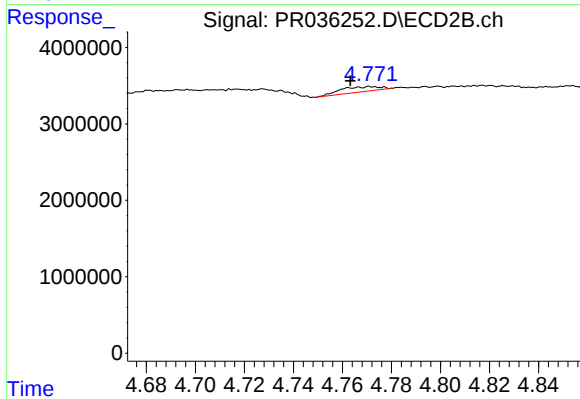
#21 AR-1248-1

R.T.: 4.542 min
Delta R.T.: 0.009 min
Response: 1488914
Conc: 7.97 ng/ml



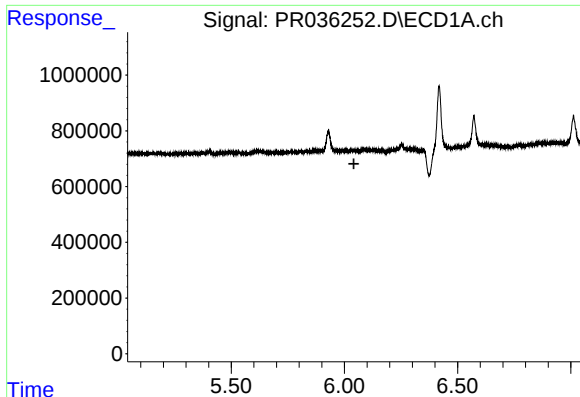
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#22 AR-1248-2

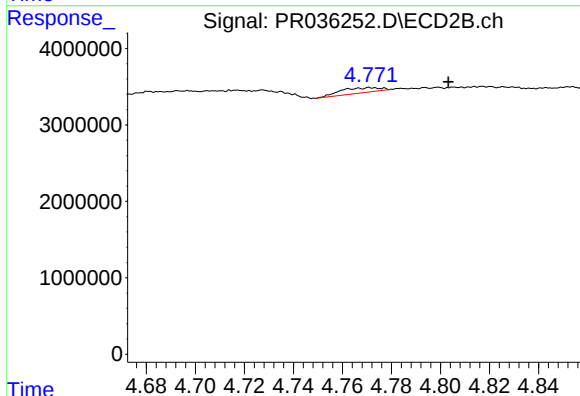
R.T.: 4.772 min
Delta R.T.: 0.008 min
Response: 753742
Conc: 3.01 ng/ml



#23 AR-1248-3

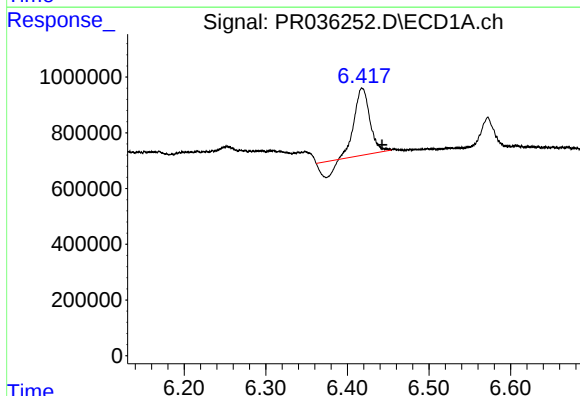
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



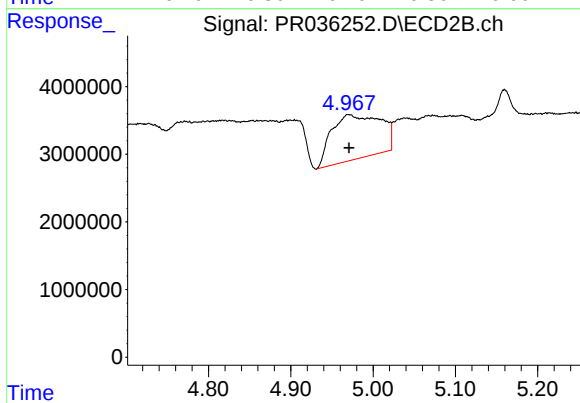
#23 AR-1248-3

R.T.: 4.772 min
Delta R.T.: -0.031 min
Response: 753742
Conc: 2.93 ng/ml



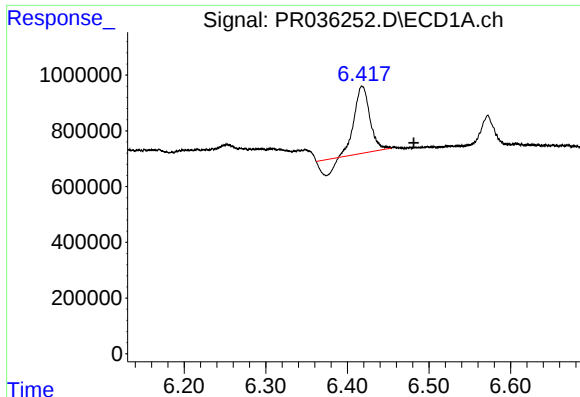
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: -0.024 min
Response: 2769356
Conc: 26.89 ng/ml



#24 AR-1248-4

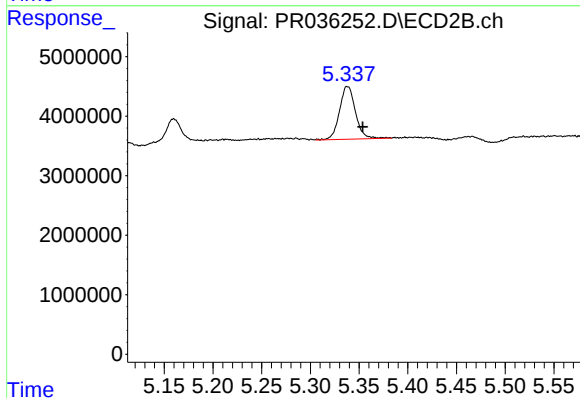
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 27263959
Conc: 85.03 ng/ml



#25 AR-1248-5

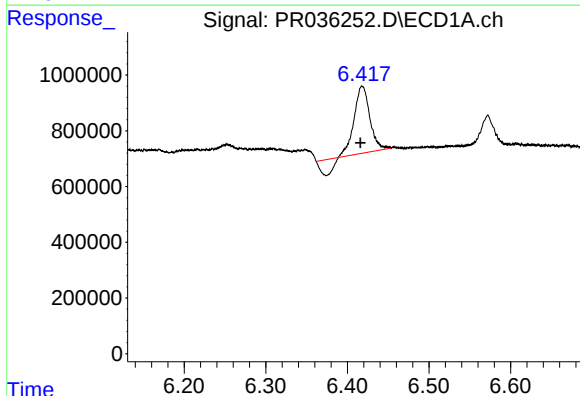
R.T.: 6.418 min
Delta R.T.: -0.063 min
Response: 2769356
Conc: 28.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



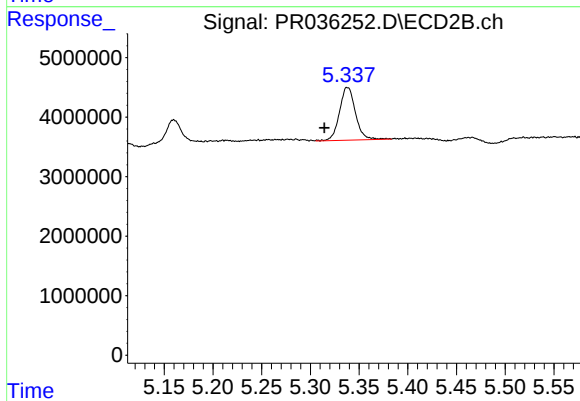
#25 AR-1248-5

R.T.: 5.338 min
Delta R.T.: -0.016 min
Response: 10100122
Conc: 29.58 ng/ml



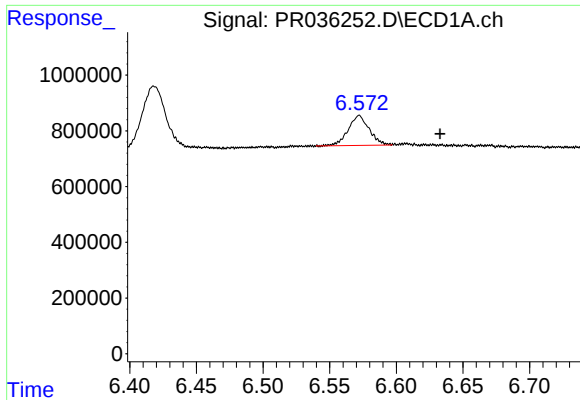
#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 2769356
Conc: 39.25 ng/ml



#26 AR-1254-1

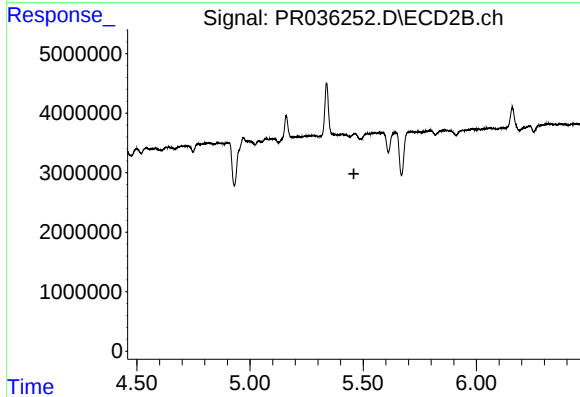
R.T.: 5.338 min
Delta R.T.: 0.024 min
Response: 10100122
Conc: 27.77 ng/ml



#27 AR-1254-2

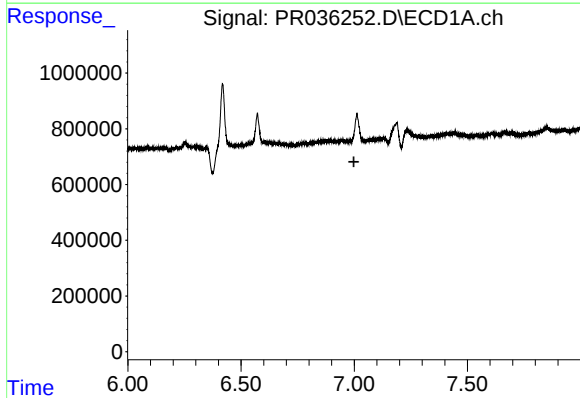
R.T.: 6.572 min
Delta R.T.: -0.061 min
Response: 1175948
Conc: 10.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



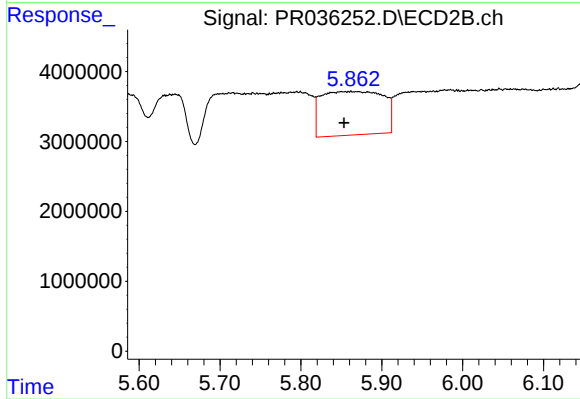
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



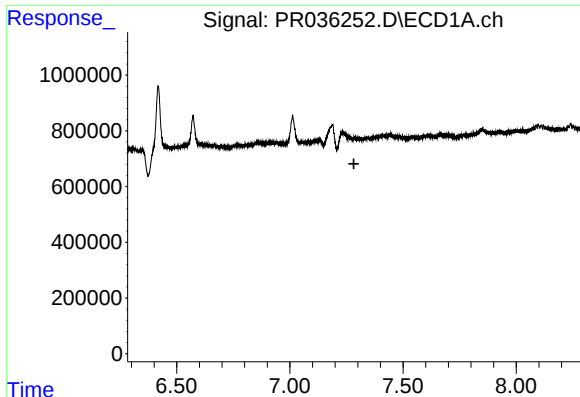
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#28 AR-1254-3

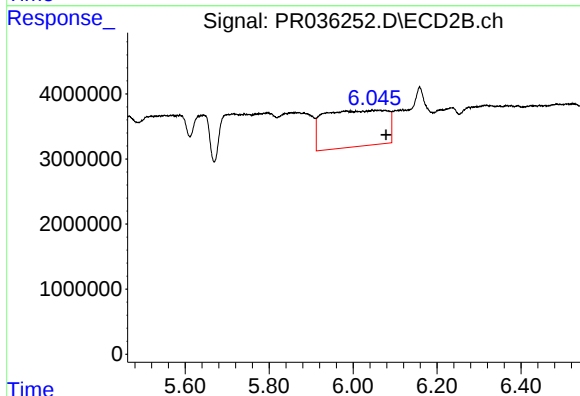
R.T.: 5.862 min
Delta R.T.: 0.009 min
Response: 33288380
Conc: 64.41 ng/ml



#29 AR-1254-4

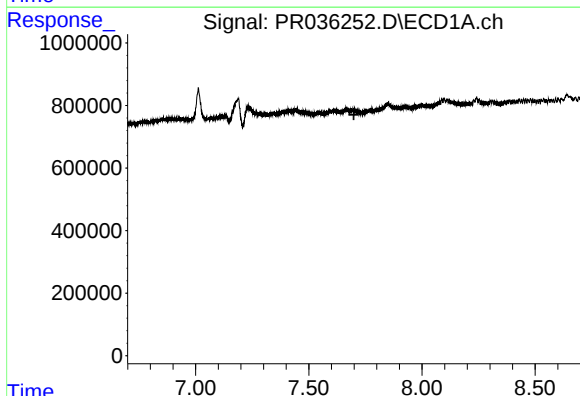
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



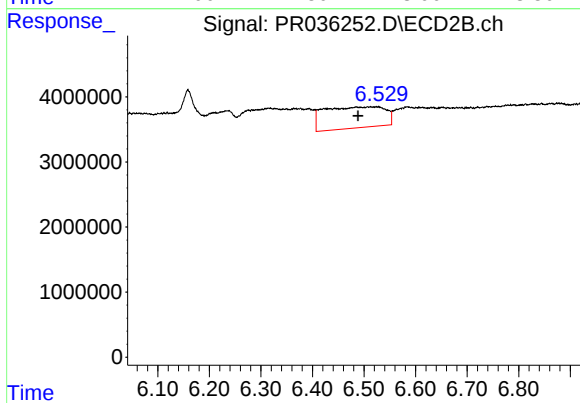
#29 AR-1254-4

R.T.: 6.063 min
Delta R.T.: -0.015 min
Response: 57843447
Conc: 154.80 ng/ml



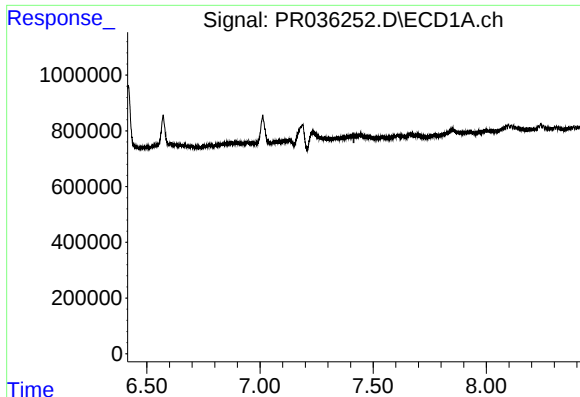
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.



#30 AR-1254-5

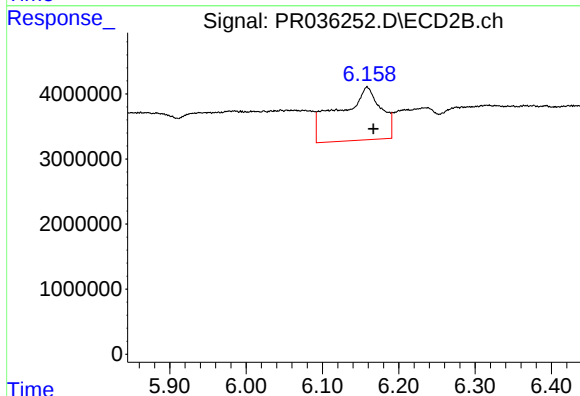
R.T.: 6.527 min
Delta R.T.: 0.038 min
Response: 26745009
Conc: 56.65 ng/ml



#32 AR-1260-2

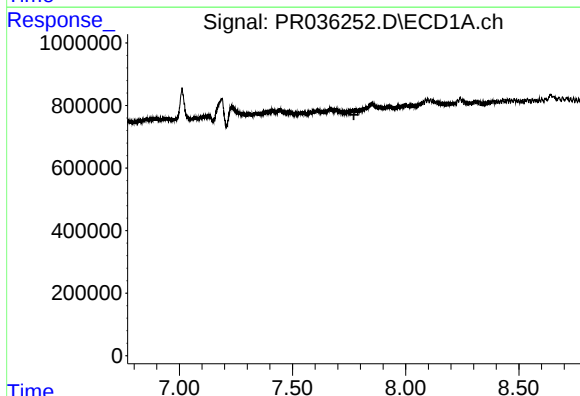
R.T.: 0.000 min
Exp R.T.: 7.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



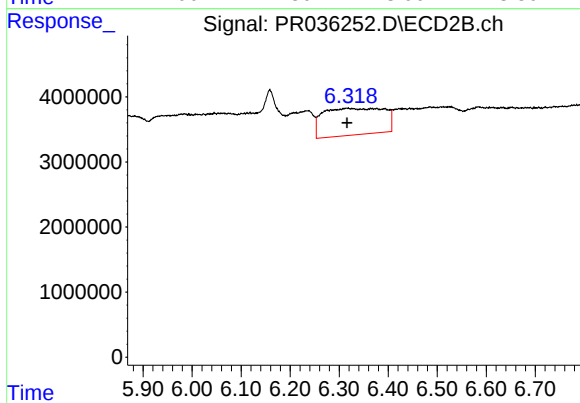
#32 AR-1260-2

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 31496542
Conc: 60.47 ng/ml



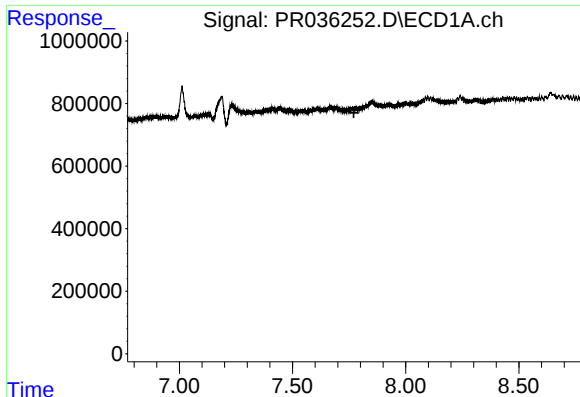
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.



#33 AR-1260-3

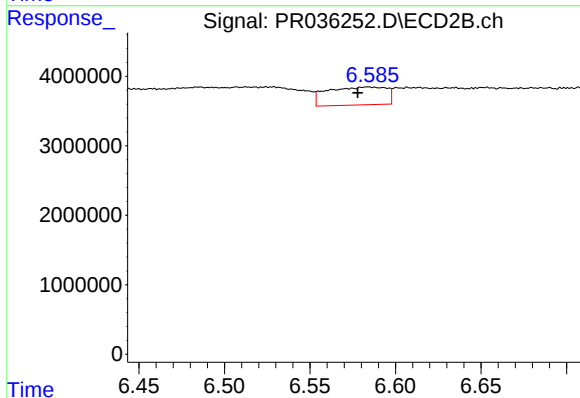
R.T.: 6.376 min
Delta R.T.: 0.060 min
Response: 35561746
Conc: 83.88 ng/ml



#36 AR-1262-1

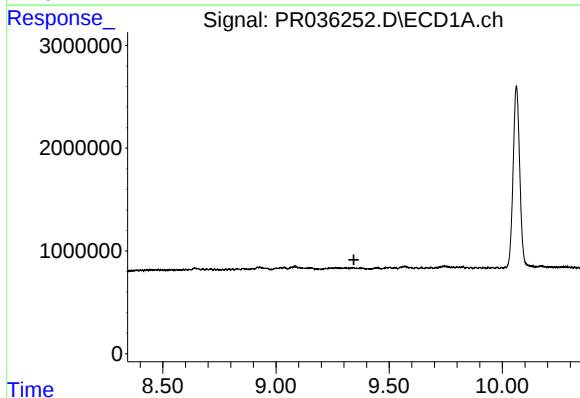
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



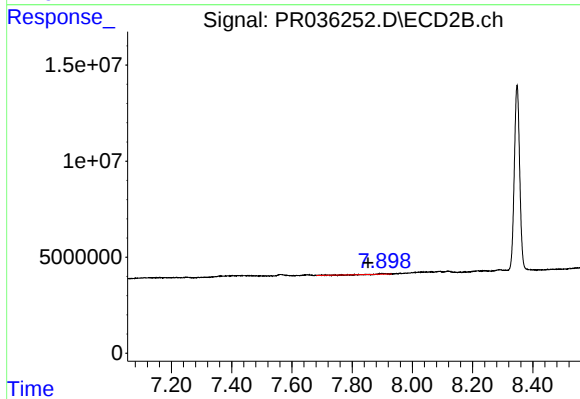
#36 AR-1262-1

R.T.: 6.585 min
Delta R.T.: 0.007 min
Response: 6233004
Conc: 23.82 ng/ml



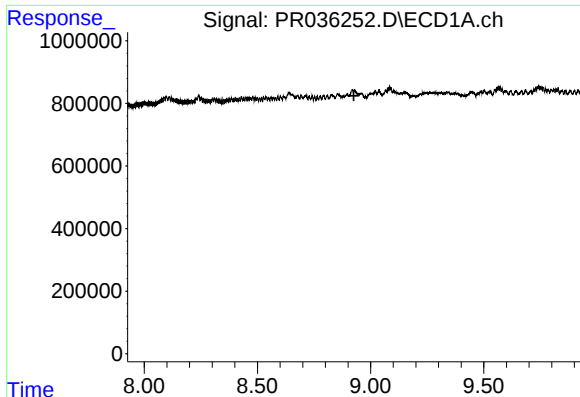
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.



#40 AR-1262-5

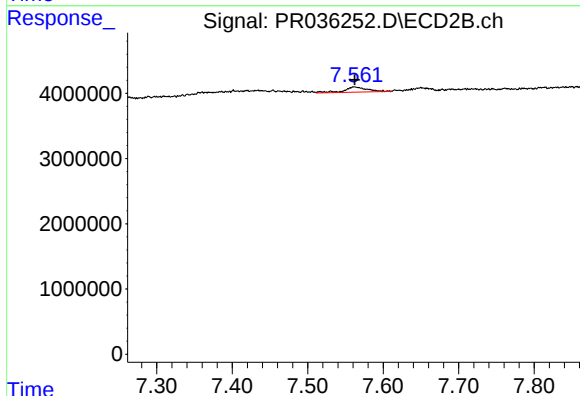
R.T.: 7.899 min
Delta R.T.: 0.045 min
Response: 384444
Conc: 1.23 ng/ml



#43 AR-1268-3

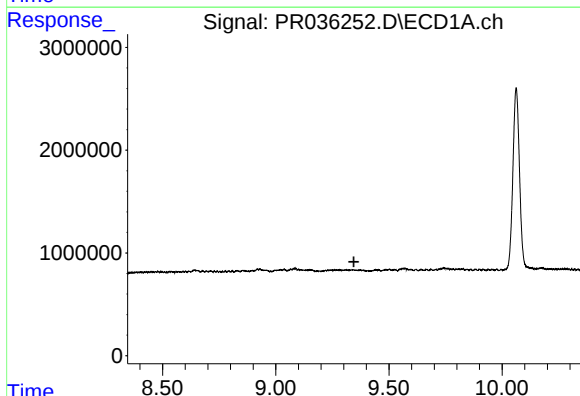
R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



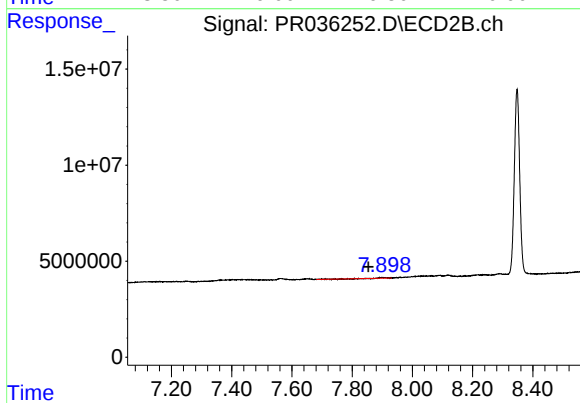
#43 AR-1268-3

R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 1708634
Conc: 1.75 ng/ml



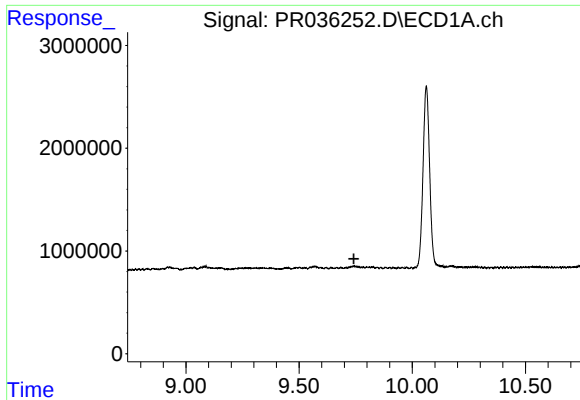
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.345 min
Response: 0
Conc: N.D.



#44 AR-1268-4

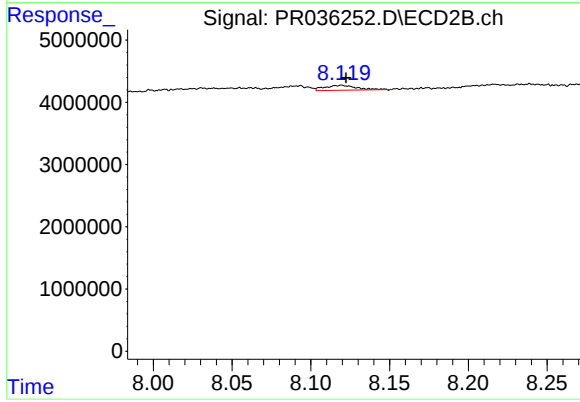
R.T.: 7.899 min
Delta R.T.: 0.045 min
Response: 384444
Conc: 1.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.119 min
Delta R.T.: -0.003 min
Response: 1129725
Conc: 0.45 ng/ml