

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2021 01:47
 Operator : DD\AJ
 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: Apr 05 01:52:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 03 08:12:17 2021
 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...	4.637	3.820	77440052	159.7E6	19.834	24.080
2)	SA Decachlor...	10.515	8.863	130.1E6	162.5E6	29.286	21.348 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.917	0	250089	N.D.	1.042 #
4)	L1 AR-1016-2	0.000	4.917f	0	250089	N.D.	0.725 #
6)	L1 AR-1016-4	0.000	5.149	0	568031	N.D.	4.086 #
7)	L1 AR-1016-5	0.000	5.363	0	120634	N.D.	0.642 #
9)	L2 AR-1221-2	4.948	4.122	1104779	1999587	35.409	40.686
12)	L3 AR-1232-2	0.000	4.917	0	250089	N.D.	1.883 #
15)	L3 AR-1232-5	0.000	5.363	0	120634	N.D.	1.827 #
16)	L4 AR-1242-1	0.000	4.917	0	250089	N.D.	1.425 #
17)	L4 AR-1242-2	0.000	4.917	0	250089	N.D.	0.996 #
20)	L4 AR-1242-5	6.747	5.735f	24414	1250155	0.268	7.326 #
21)	L5 AR-1248-1	0.000	4.917	0	250089	N.D.	1.853 #
22)	L5 AR-1248-2	0.000	5.149	0	568031	N.D.	3.205 #
24)	L5 AR-1248-4	6.727f	5.363	57408	120634	0.358	0.519 #
25)	L5 AR-1248-5	6.747	5.735f	24414	1250155	0.159	5.076 #
26)	L6 AR-1254-1	6.681	5.735f	1732266	1250155	10.889	3.325 #
28)	L6 AR-1254-3	7.286f	6.262	478545	934841	1.732	1.640
29)	L6 AR-1254-4	0.000	6.491	0	877815	N.D.	2.455 #
30)	L6 AR-1254-5	0.000	6.908	0	1210289	N.D.	2.429 #
31)	L7 AR-1260-1	0.000	6.394	0	1220484	N.D.	3.403 #
32)	L7 AR-1260-2	7.690	6.579	1883964	422101	7.717	0.951 #
33)	L7 AR-1260-3	0.000	6.734	0	437082	N.D.	1.039 #
35)	L7 AR-1260-5	0.000	7.443	0	549704	N.D.	0.600 #
36)	L8 AR-1262-1	0.000	6.908	0	1210289	N.D.	4.716 #
37)	L8 AR-1262-2	0.000	7.443	0	549704	N.D.	0.558 #
38)	L8 AR-1262-3	0.000	7.755f	0	2331819	N.D.	6.476 #
39)	L8 AR-1262-4	0.000	7.791	0	2479924	N.D.	3.464 #
40)	L8 AR-1262-5	0.000	8.313f	0	529150	N.D.	1.646 #
41)	L9 AR-1268-1	0.000	7.755f	0	2331819	N.D.	2.079 #
42)	L9 AR-1268-2	0.000	7.791	0	2479924	N.D.	2.344 #
43)	L9 AR-1268-3	0.000	7.996	0	1324514	N.D.	1.512 #
44)	L9 AR-1268-4	0.000	8.313f	0	529150	N.D.	1.453 #
45)	L9 AR-1268-5	10.160	8.596	930852	1044547	0.569	0.343 #

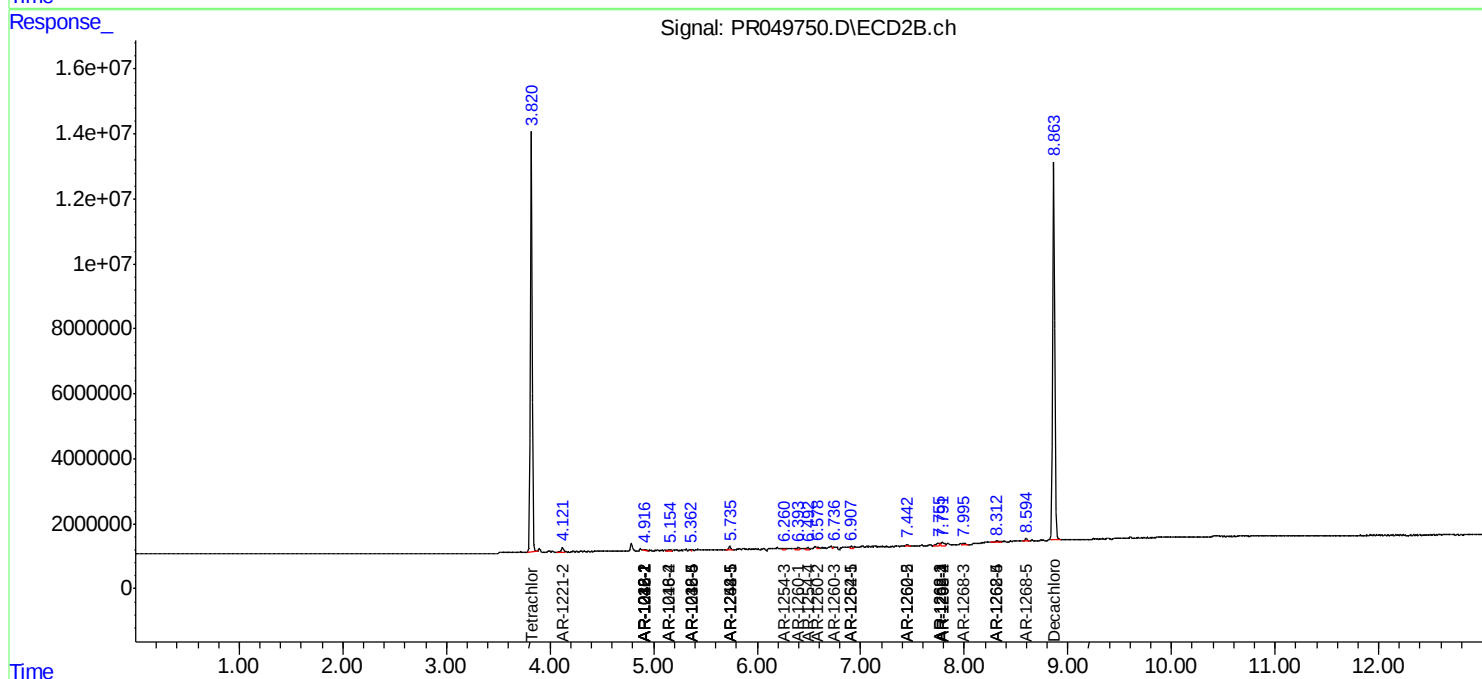
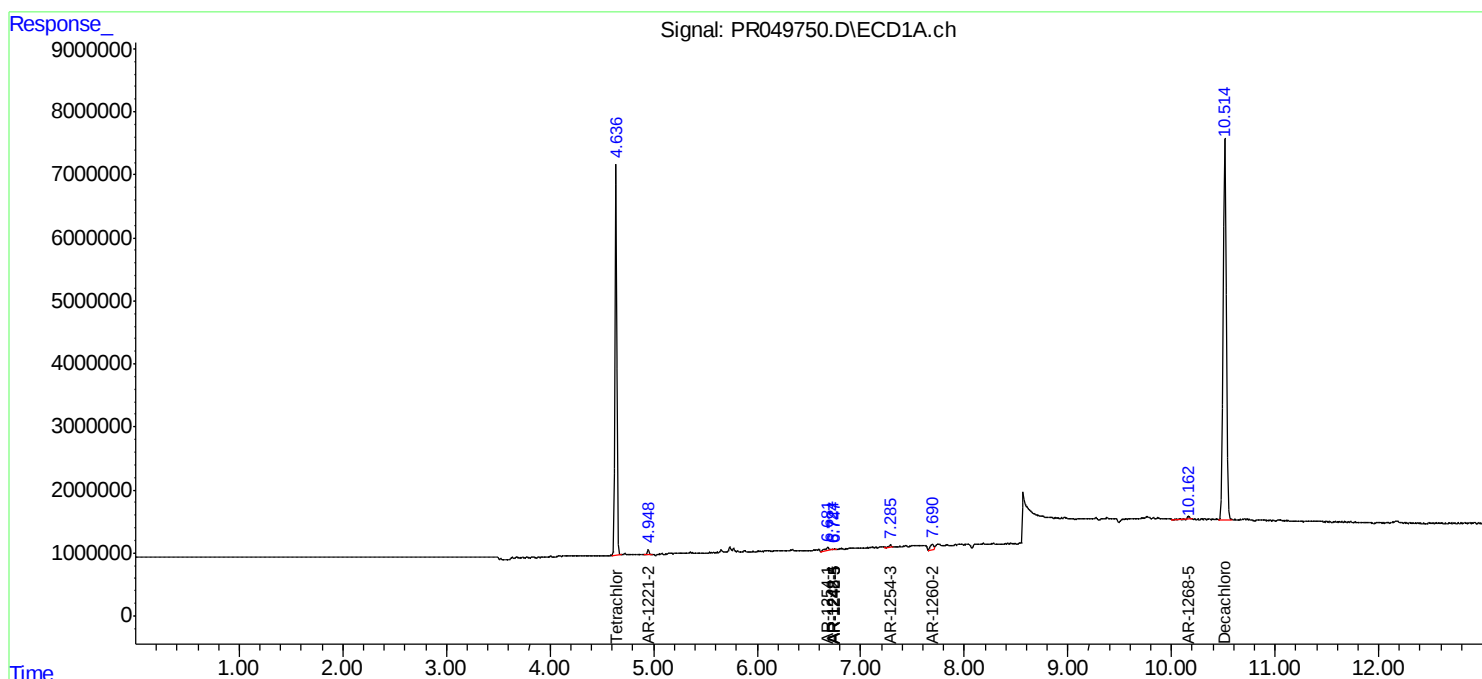
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

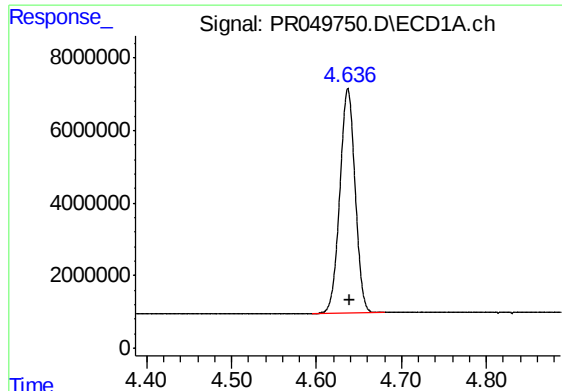
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2021 01:47
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:52:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 03 08:12:17 2021
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

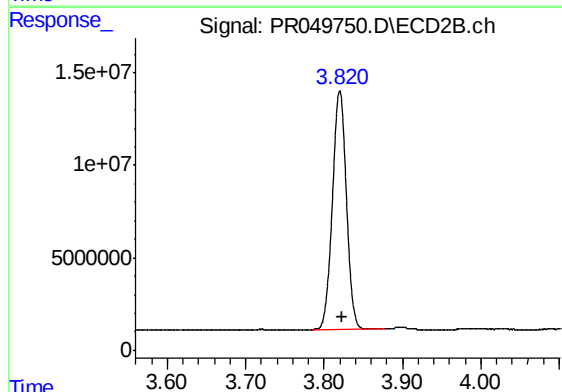




#1 Tetrachloro-m-xylene

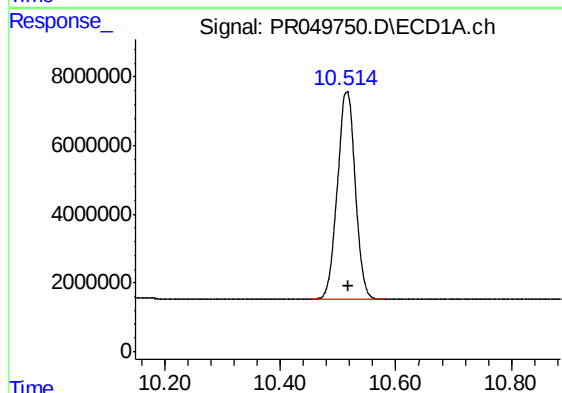
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 77440052
Conc: 19.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



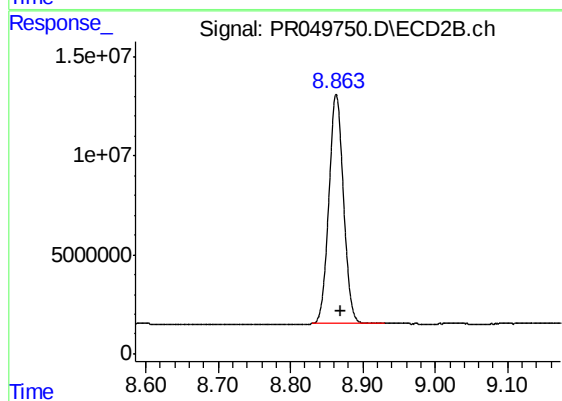
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 159693684
Conc: 24.08 ng/ml



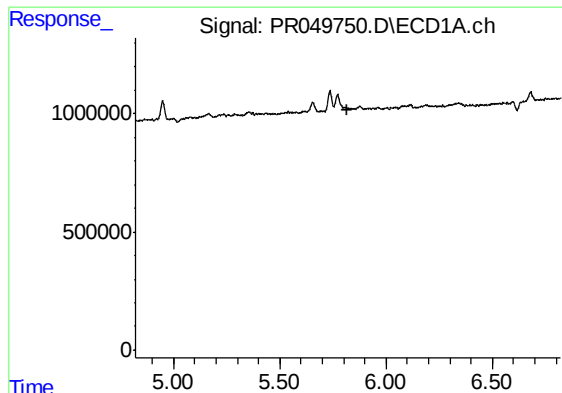
#2 Decachlorobiphenyl

R.T.: 10.515 min
Delta R.T.: -0.002 min
Response: 130124050
Conc: 29.29 ng/ml



#2 Decachlorobiphenyl

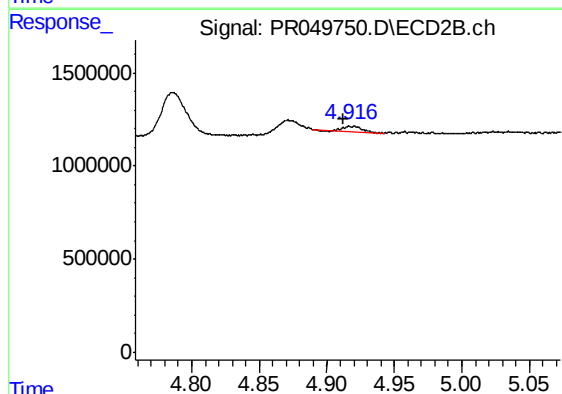
R.T.: 8.863 min
Delta R.T.: -0.006 min
Response: 162523926
Conc: 21.35 ng/ml



#3 AR-1016-1

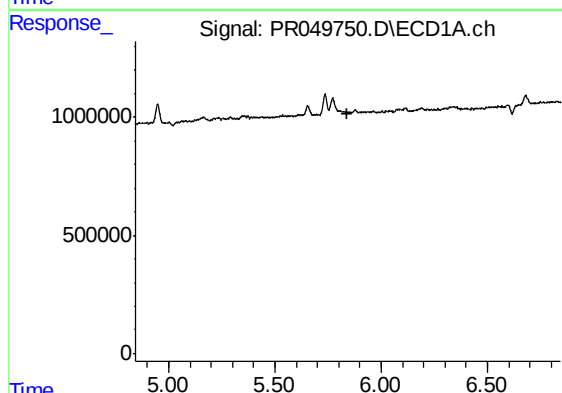
R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



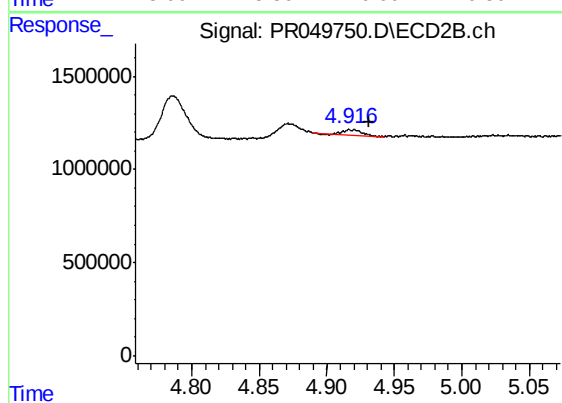
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: 0.004 min
Response: 250089
Conc: 1.04 ng/ml



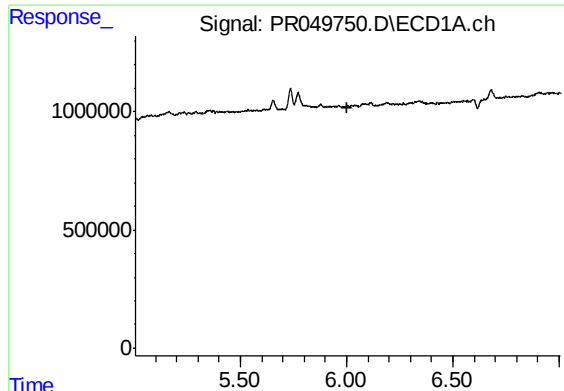
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.



#4 AR-1016-2

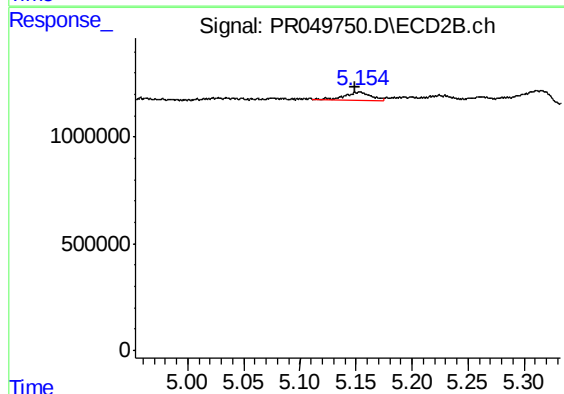
R.T.: 4.917 min
Delta R.T.: -0.015 min
Response: 250089
Conc: 0.72 ng/ml



#6 AR-1016-4

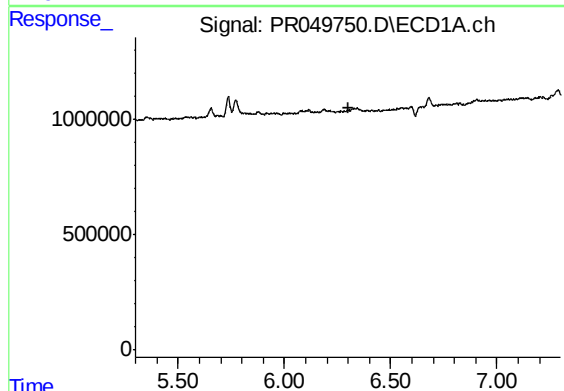
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



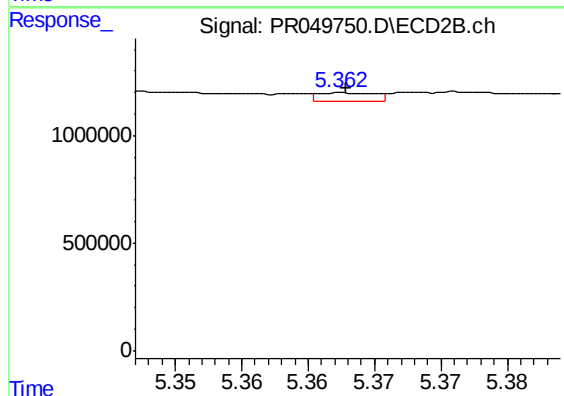
#6 AR-1016-4

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 568031
Conc: 4.09 ng/ml



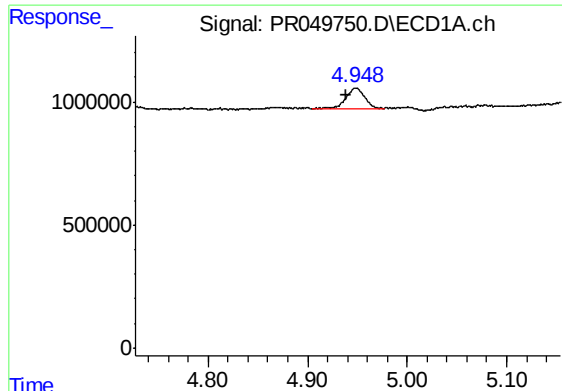
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.299 min
Response: 0
Conc: N.D.



#7 AR-1016-5

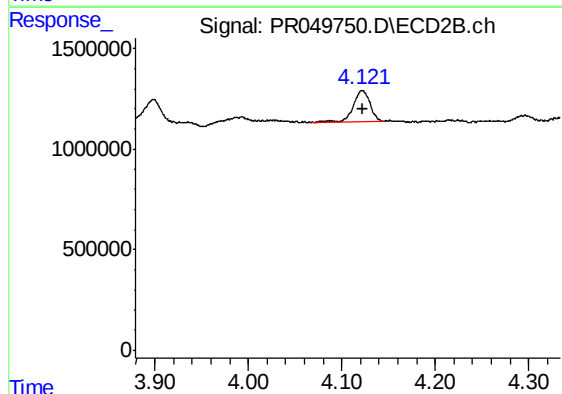
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 120634
Conc: 0.64 ng/ml



#9 AR-1221-2

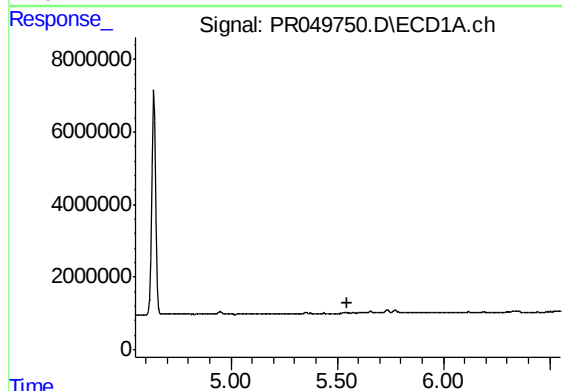
R.T.: 4.948 min
Delta R.T.: 0.009 min
Response: 1104779
Conc: 35.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



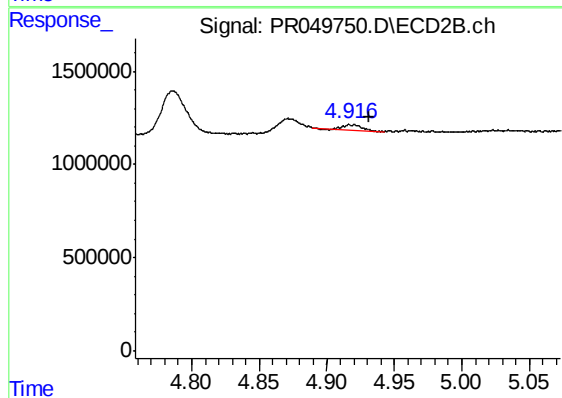
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 1999587
Conc: 40.69 ng/ml



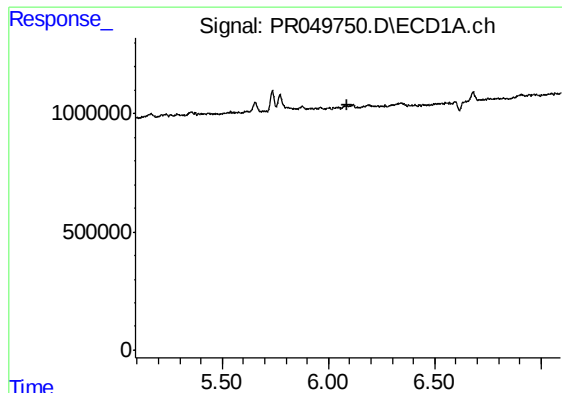
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#12 AR-1232-2

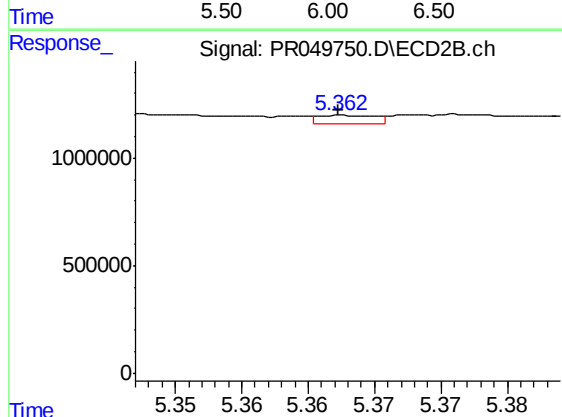
R.T.: 4.917 min
Delta R.T.: -0.014 min
Response: 250089
Conc: 1.88 ng/ml



#15 AR-1232-5

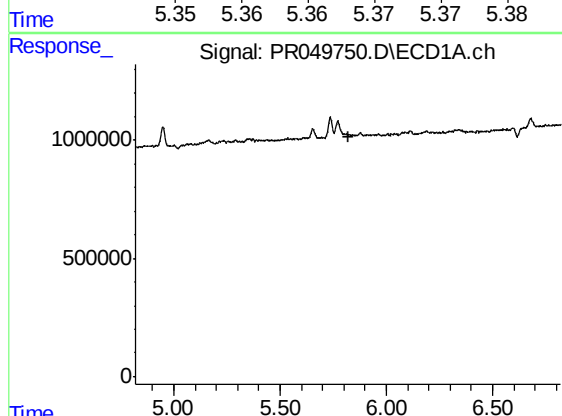
R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



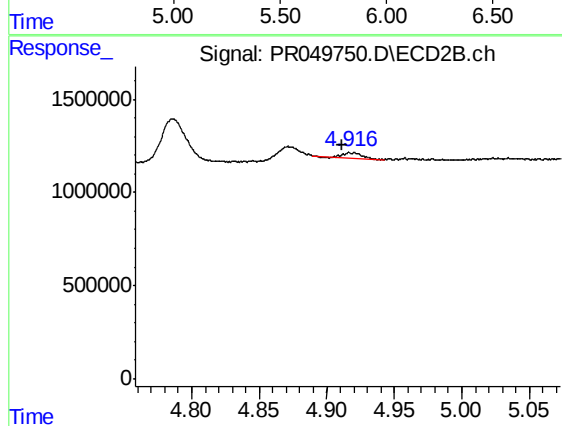
#15 AR-1232-5

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 120634
Conc: 1.83 ng/ml



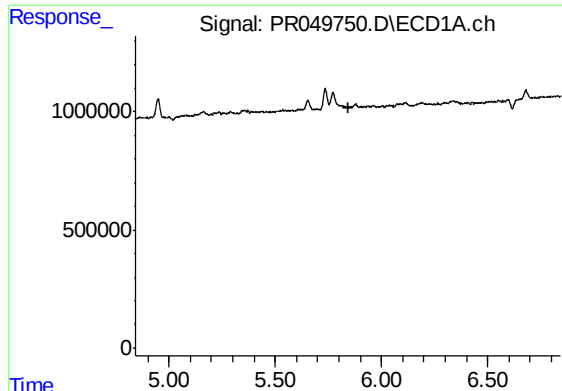
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



#16 AR-1242-1

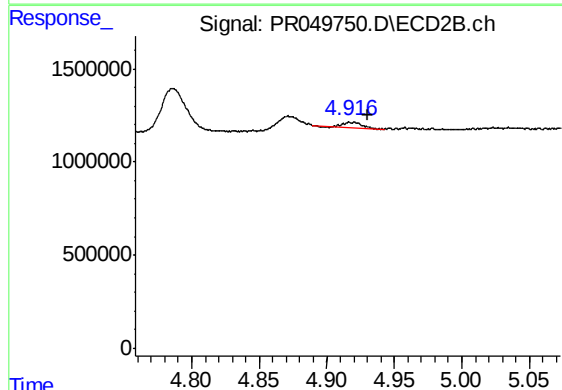
R.T.: 4.917 min
Delta R.T.: 0.005 min
Response: 250089
Conc: 1.43 ng/ml



#17 AR-1242-2

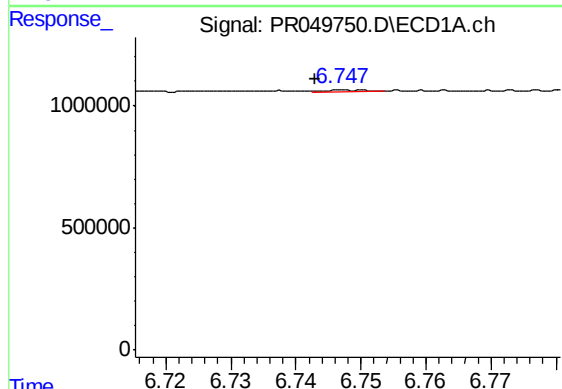
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



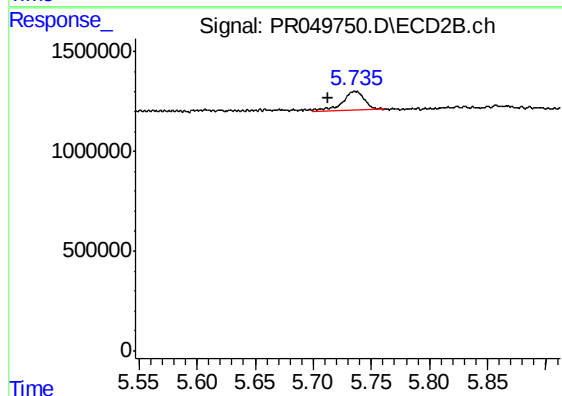
#17 AR-1242-2

R.T.: 4.917 min
Delta R.T.: -0.014 min
Response: 250089
Conc: 1.00 ng/ml



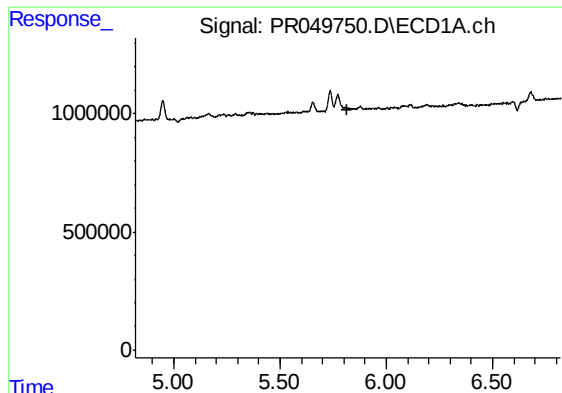
#20 AR-1242-5

R.T.: 6.747 min
Delta R.T.: 0.004 min
Response: 24414
Conc: 0.27 ng/ml



#20 AR-1242-5

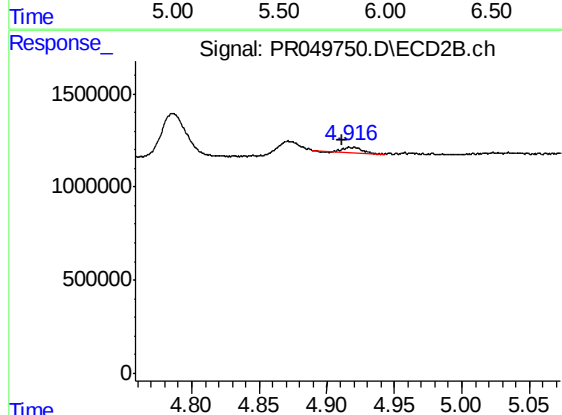
R.T.: 5.735 min
Delta R.T.: 0.022 min
Response: 1250155
Conc: 7.33 ng/ml



#21 AR-1248-1

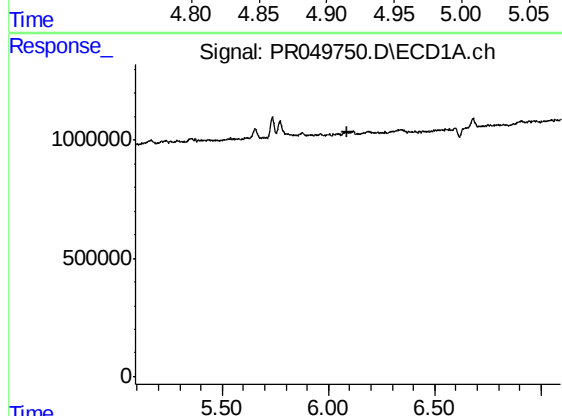
R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



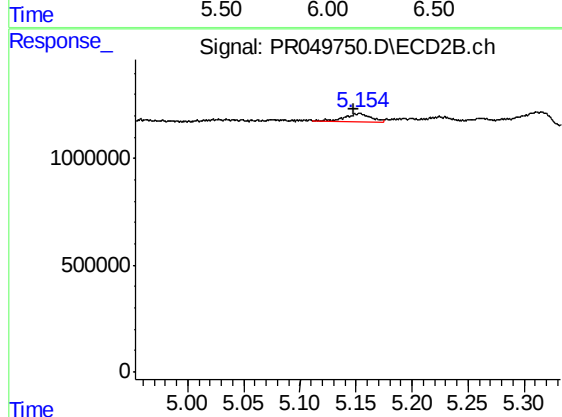
#21 AR-1248-1

R.T.: 4.917 min
Delta R.T.: 0.005 min
Response: 250089
Conc: 1.85 ng/ml



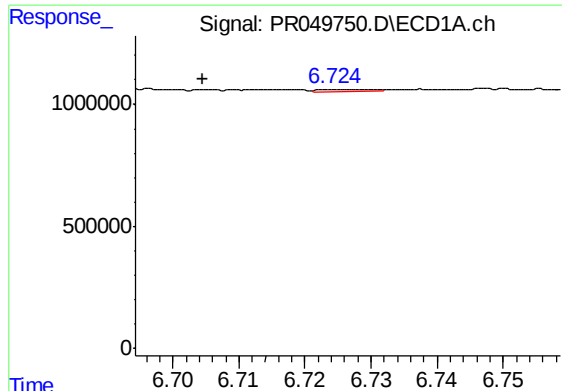
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#22 AR-1248-2

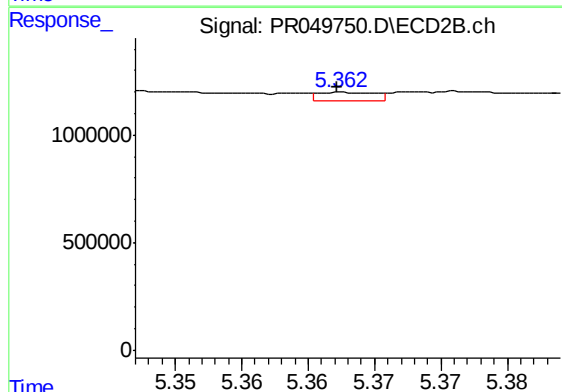
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 568031
Conc: 3.21 ng/ml



#24 AR-1248-4

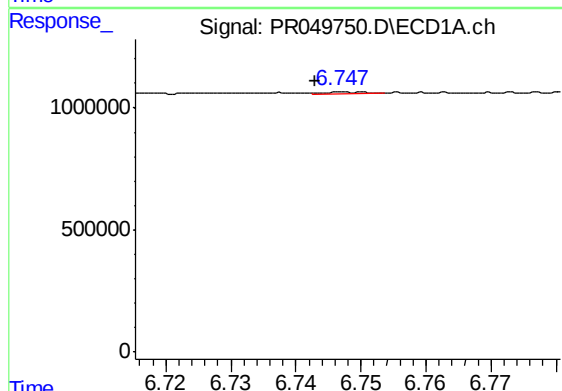
R.T.: 6.727 min
Delta R.T.: 0.022 min
Response: 57408
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



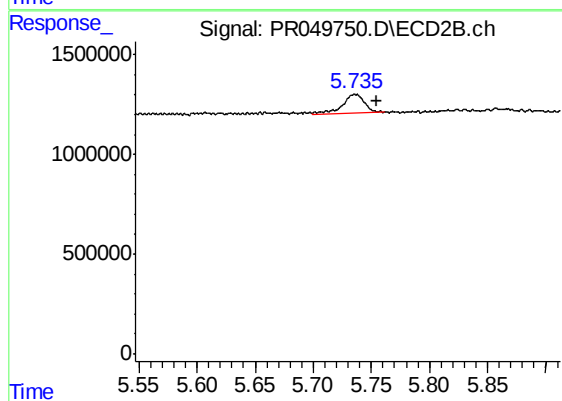
#24 AR-1248-4

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 120634
Conc: 0.52 ng/ml



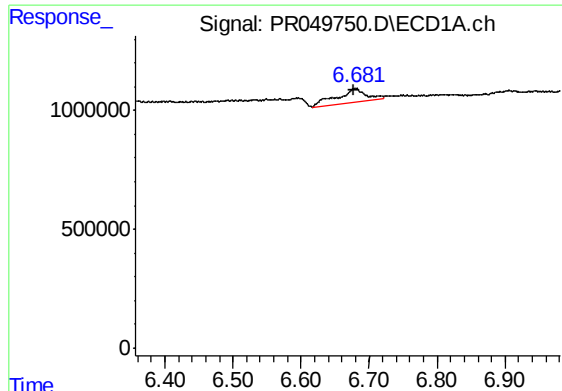
#25 AR-1248-5

R.T.: 6.747 min
Delta R.T.: 0.004 min
Response: 24414
Conc: 0.16 ng/ml



#25 AR-1248-5

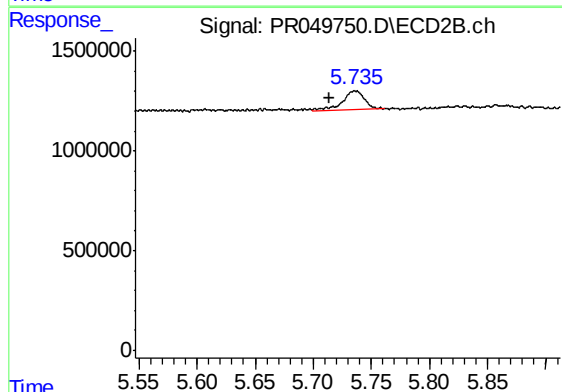
R.T.: 5.735 min
Delta R.T.: -0.019 min
Response: 1250155
Conc: 5.08 ng/ml



#26 AR-1254-1

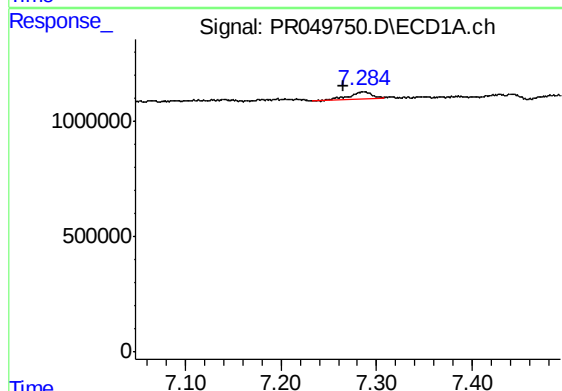
R.T.: 6.681 min
Delta R.T.: 0.004 min
Response: 1732266
Conc: 10.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



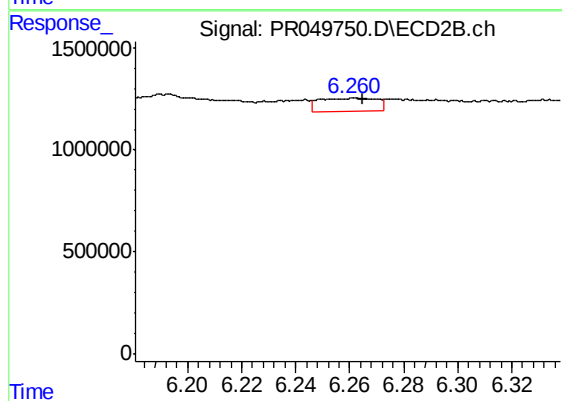
#26 AR-1254-1

R.T.: 5.735 min
Delta R.T.: 0.021 min
Response: 1250155
Conc: 3.33 ng/ml



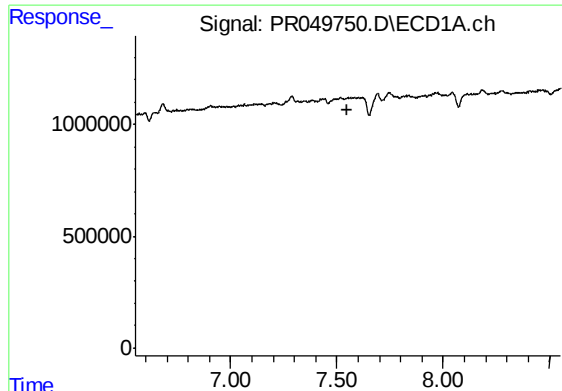
#28 AR-1254-3

R.T.: 7.286 min
Delta R.T.: 0.021 min
Response: 478545
Conc: 1.73 ng/ml



#28 AR-1254-3

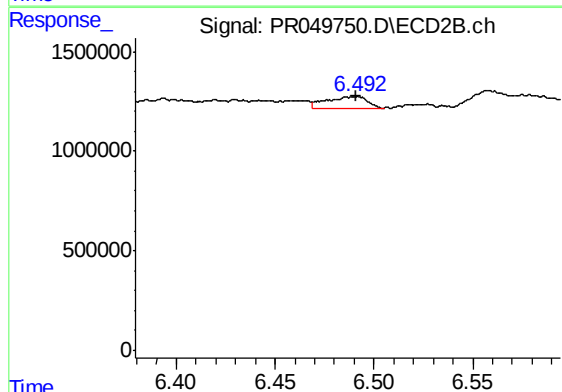
R.T.: 6.262 min
Delta R.T.: -0.003 min
Response: 934841
Conc: 1.64 ng/ml



#29 AR-1254-4

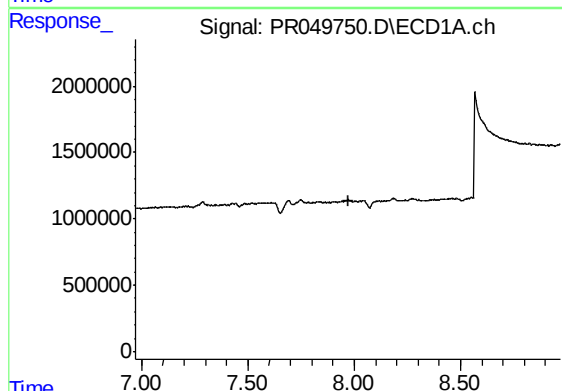
R.T.: 0.000 min
Exp R.T.: 7.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



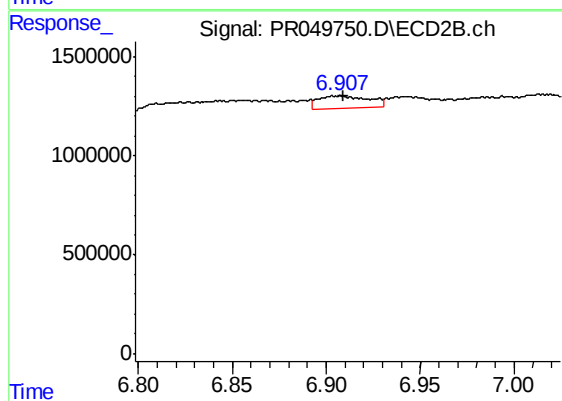
#29 AR-1254-4

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 877815
Conc: 2.46 ng/ml



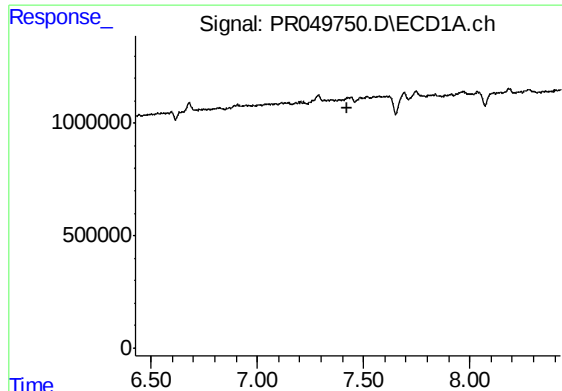
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.971 min
Response: 0
Conc: N.D.



#30 AR-1254-5

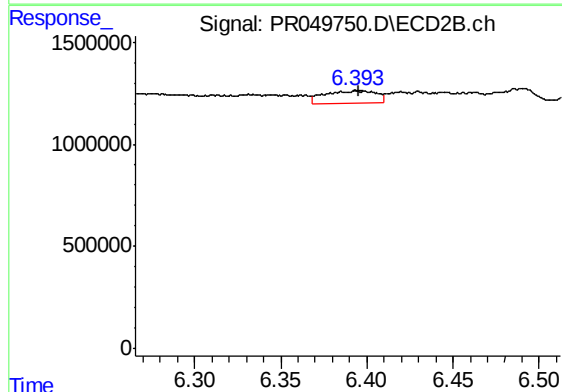
R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 1210289
Conc: 2.43 ng/ml



#31 AR-1260-1

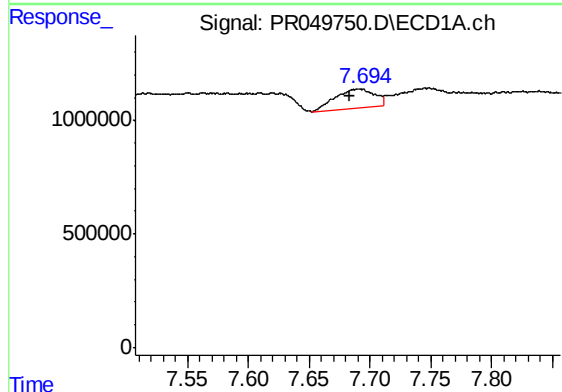
R.T.: 0.000 min
Exp R.T.: 7.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



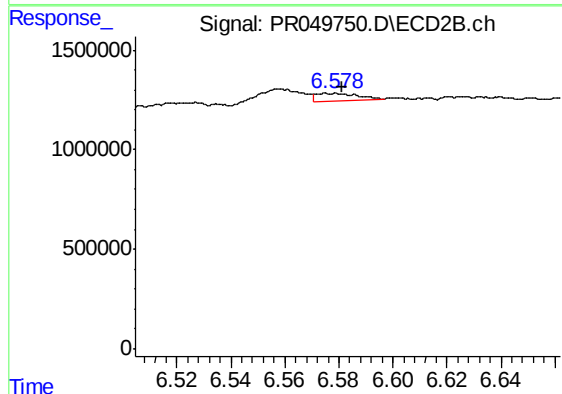
#31 AR-1260-1

R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 1220484
Conc: 3.40 ng/ml



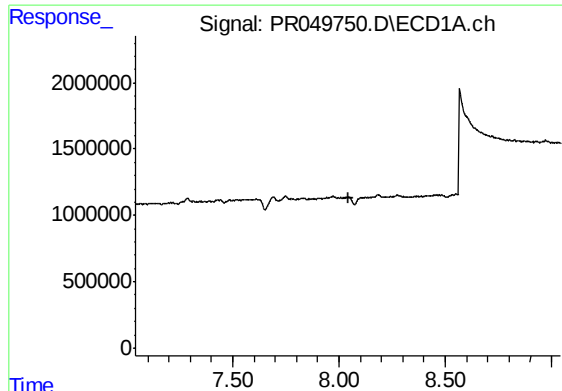
#32 AR-1260-2

R.T.: 7.690 min
Delta R.T.: 0.007 min
Response: 1883964
Conc: 7.72 ng/ml



#32 AR-1260-2

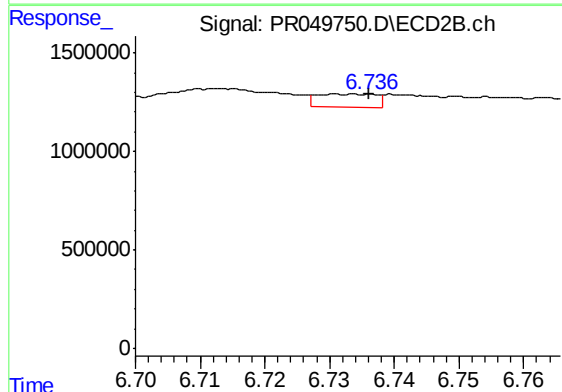
R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 422101
Conc: 0.95 ng/ml



#33 AR-1260-3

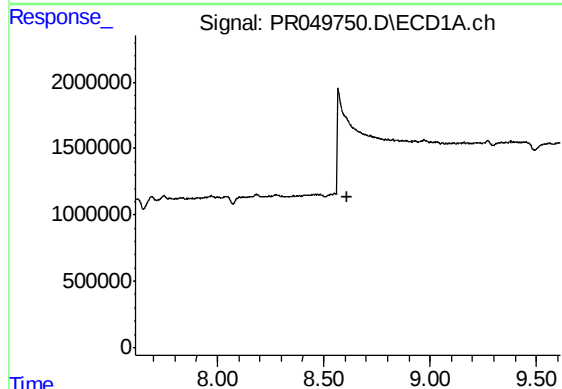
R.T.: 0.000 min
Exp R.T. : 8.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



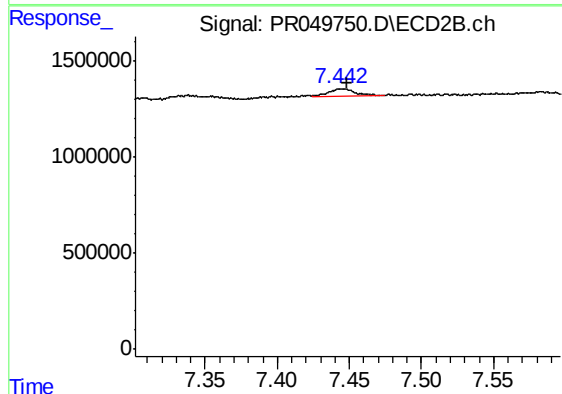
#33 AR-1260-3

R.T.: 6.734 min
Delta R.T.: -0.002 min
Response: 437082
Conc: 1.04 ng/ml



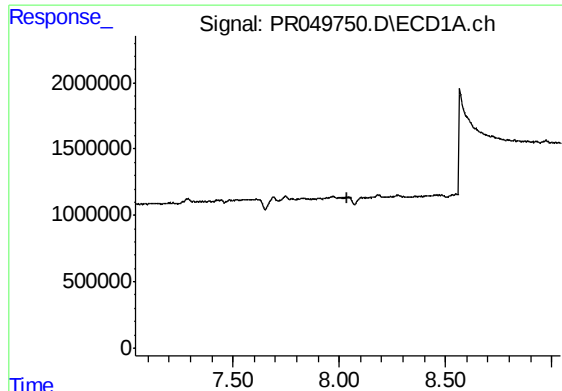
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.614 min
Response: 0
Conc: N.D.



#35 AR-1260-5

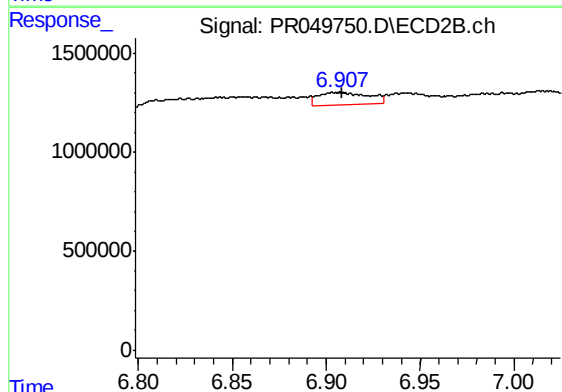
R.T.: 7.443 min
Delta R.T.: -0.005 min
Response: 549704
Conc: 0.60 ng/ml



#36 AR-1262-1

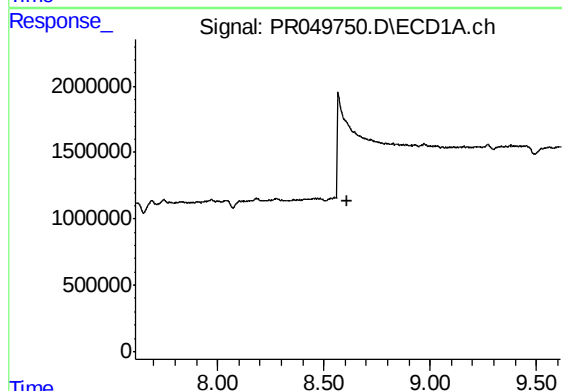
R.T.: 0.000 min
Exp R.T. : 8.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



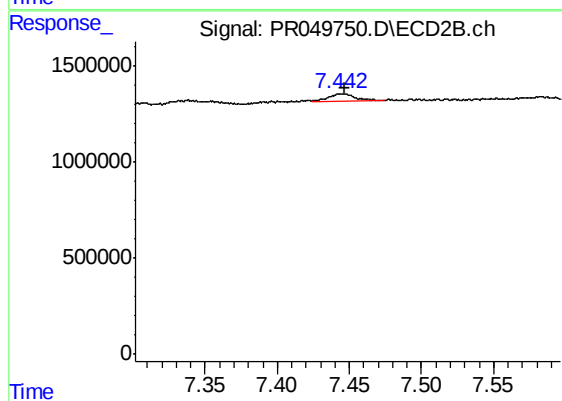
#36 AR-1262-1

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 1210289
Conc: 4.72 ng/ml



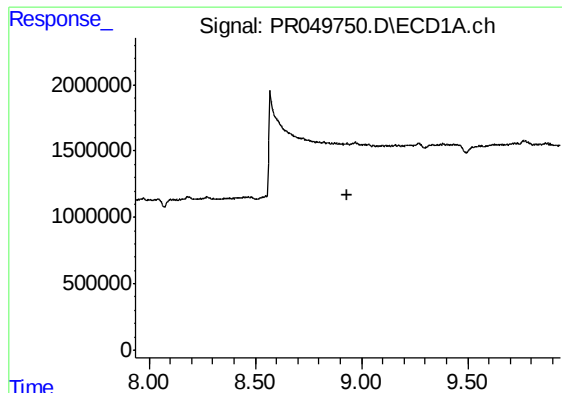
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



#37 AR-1262-2

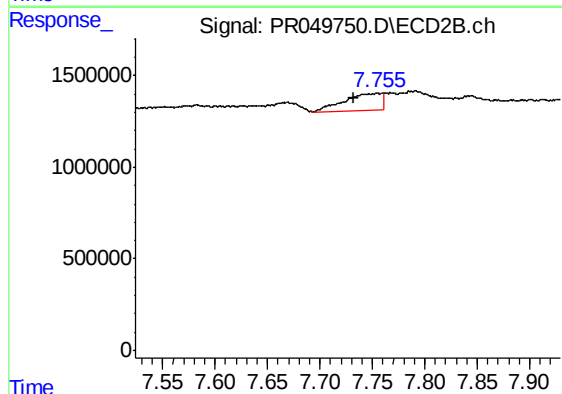
R.T.: 7.443 min
Delta R.T.: -0.004 min
Response: 549704
Conc: 0.56 ng/ml



#38 AR-1262-3

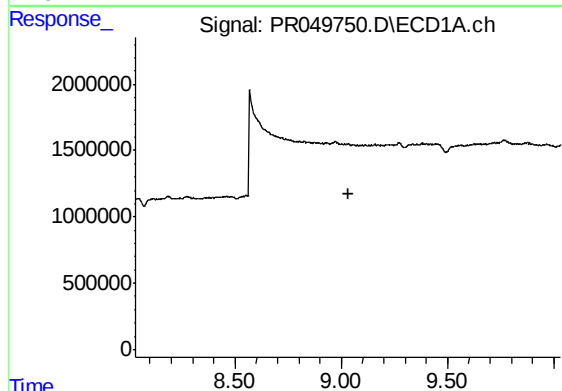
R.T.: 0.000 min
Exp R.T. : 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



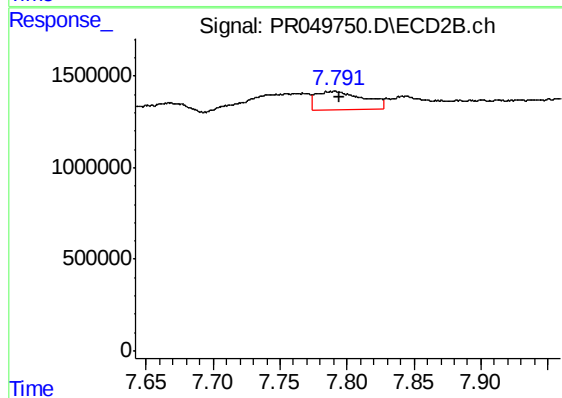
#38 AR-1262-3

R.T.: 7.755 min
Delta R.T.: 0.023 min
Response: 2331819
Conc: 6.48 ng/ml



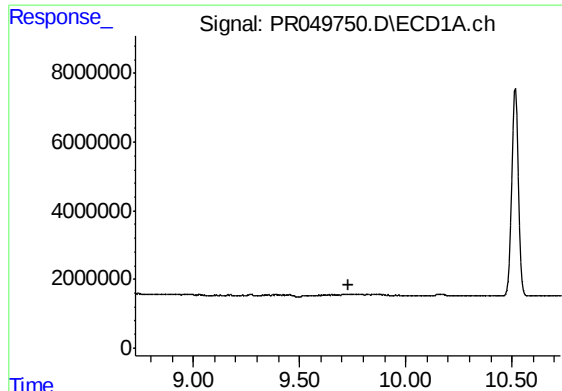
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.



#39 AR-1262-4

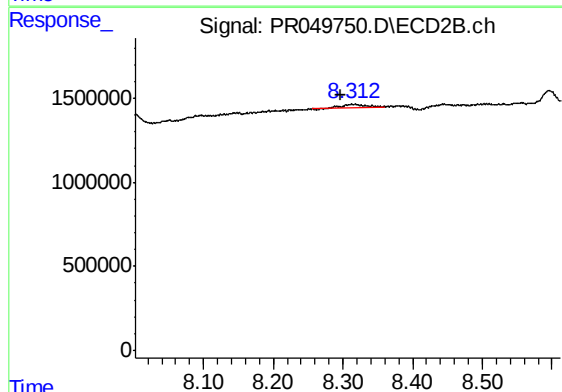
R.T.: 7.791 min
Delta R.T.: -0.004 min
Response: 2479924
Conc: 3.46 ng/ml



#40 AR-1262-5

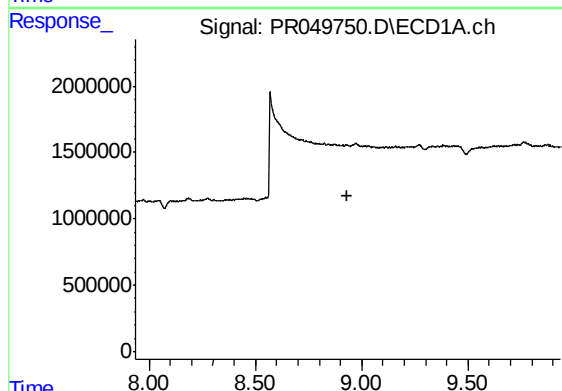
R.T.: 0.000 min
Exp R.T. : 9.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



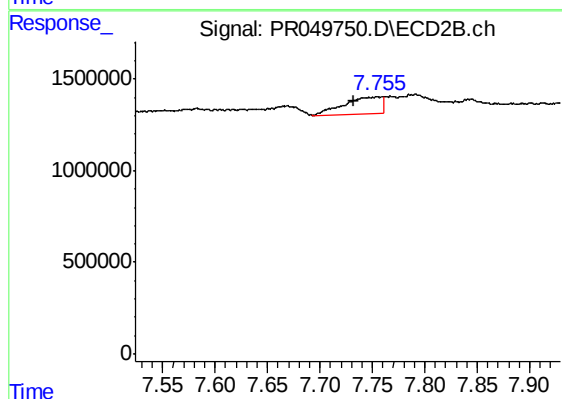
#40 AR-1262-5

R.T.: 8.313 min
Delta R.T.: 0.017 min
Response: 529150
Conc: 1.65 ng/ml



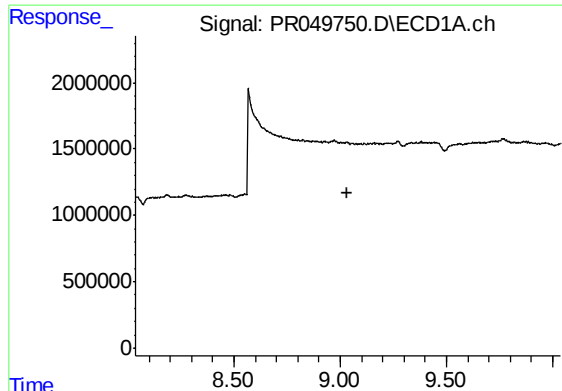
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.935 min
Response: 0
Conc: N.D.



#41 AR-1268-1

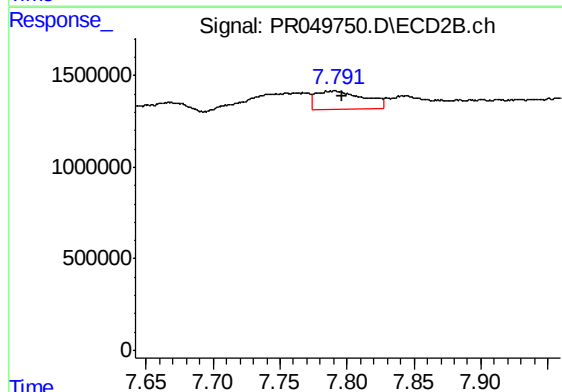
R.T.: 7.755 min
Delta R.T.: 0.022 min
Response: 2331819
Conc: 2.08 ng/ml



#42 AR-1268-2

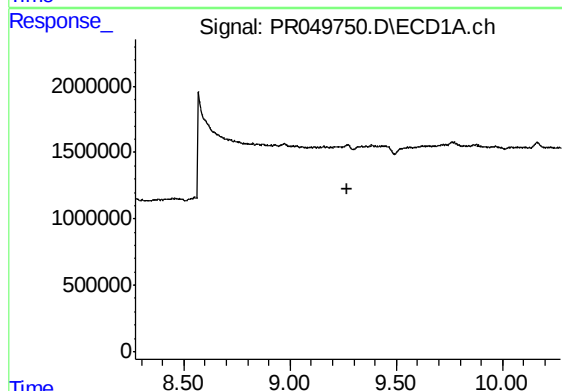
R.T.: 0.000 min
Exp R.T. : 9.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



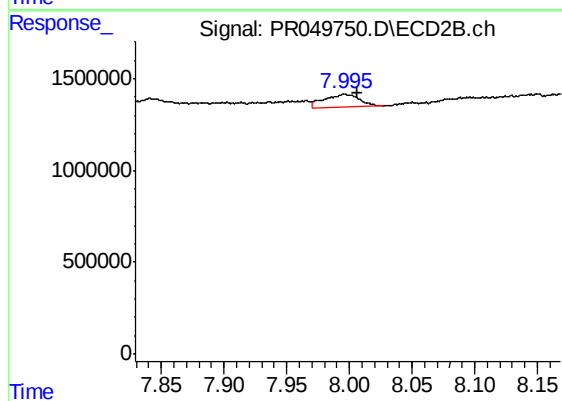
#42 AR-1268-2

R.T.: 7.791 min
Delta R.T.: -0.005 min
Response: 2479924
Conc: 2.34 ng/ml



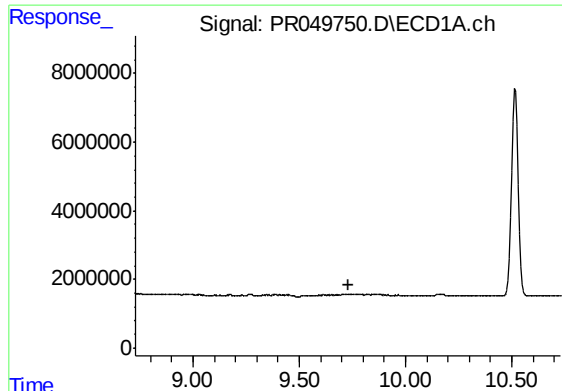
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.272 min
Response: 0
Conc: N.D.



#43 AR-1268-3

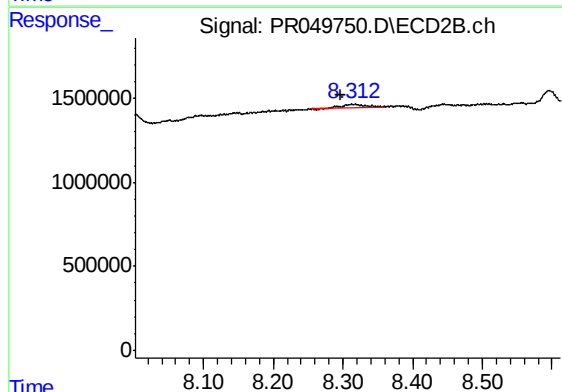
R.T.: 7.996 min
Delta R.T.: -0.011 min
Response: 1324514
Conc: 1.51 ng/ml



#44 AR-1268-4

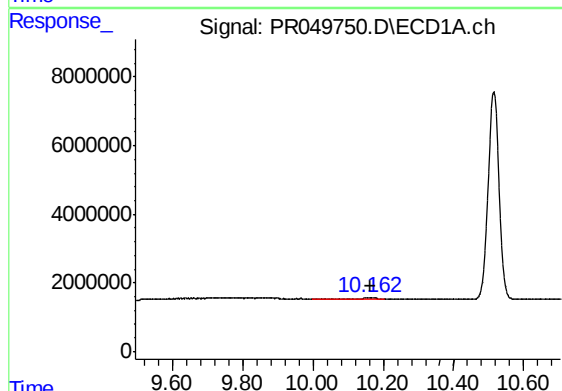
R.T.: 0.000 min
Exp R.T.: 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



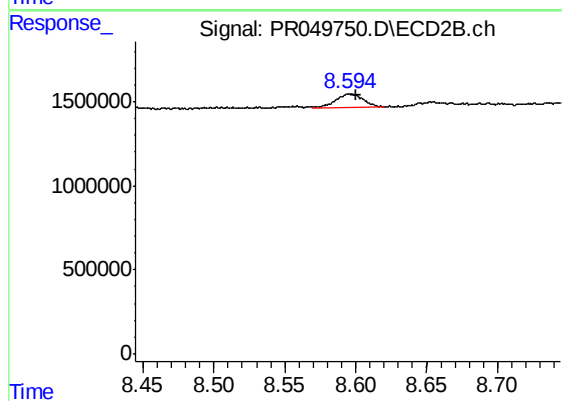
#44 AR-1268-4

R.T.: 8.313 min
Delta R.T.: 0.016 min
Response: 529150
Conc: 1.45 ng/ml



#45 AR-1268-5

R.T.: 10.160 min
Delta R.T.: -0.002 min
Response: 930852
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: -0.004 min
Response: 1044547
Conc: 0.34 ng/ml