

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
 Data File : PR047636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 14:15
 Operator : AJ\MA
 Sample : AIBLK58
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK58

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:26:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 2020
 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...	4.737	3.885	29574361	77670902	24.626	22.148
2)	SA Decachlor...	10.681	8.971	84817481	589.8E6	47.600	48.897
Target Compounds							
3)	L1 AR-1016-1	0.000	4.971	0	335376	N.D.	2.695 #
4)	L1 AR-1016-2	0.000	5.003	0	99734	N.D.	0.436 #
5)	L1 AR-1016-3	0.000	5.182	0	199427	N.D.	1.666 #
6)	L1 AR-1016-4	0.000	5.212	0	147848	N.D.	2.199 #
7)	L1 AR-1016-5	0.000	5.439	0	4978347	N.D.	41.999 #
8)	L2 AR-1221-1	0.000	4.100	0	895001	N.D.	18.624 #
9)	L2 AR-1221-2	0.000	4.190	0	1402204	N.D.	43.791 #
10)	L2 AR-1221-3	0.000	4.259	0	117622	N.D.	1.058 #
11)	L3 AR-1232-1	0.000	4.259	0	117622	N.D.	1.296 #
12)	L3 AR-1232-2	0.000	5.003	0	99734	N.D.	1.000 #
13)	L3 AR-1232-3	0.000	5.182	0	199427	N.D.	3.714 #
14)	L3 AR-1232-4	0.000	5.262	0	606558	N.D.	15.493 #
15)	L3 AR-1232-5	0.000	5.428	0	6130908	N.D.	124.909 #
16)	L4 AR-1242-1	0.000	4.971	0	335376	N.D.	2.927 #
17)	L4 AR-1242-2	0.000	5.003	0	99734	N.D.	0.488 #
18)	L4 AR-1242-3	0.000	5.182	0	199427	N.D.	1.746 #
19)	L4 AR-1242-4	0.000	5.262	0	606558	N.D.	7.069 #
20)	L4 AR-1242-5	6.778f	5.808	1318513	11269066	29.689	79.409 #
21)	L5 AR-1248-1	0.000	4.971	0	335376	N.D.	4.268 #
22)	L5 AR-1248-2	0.000	5.212	0	147848	N.D.	1.562 #
23)	L5 AR-1248-3	0.000	5.262	0	606558	N.D.	5.219 #
24)	L5 AR-1248-4	6.778	5.428	1318513	6130908	19.810	39.927 #
25)	L5 AR-1248-5	6.778f	5.808	1318513	11269066	20.505	52.366 #
26)	L6 AR-1254-1	6.778	5.808	1318513	11269066	20.059	47.498 #
27)	L6 AR-1254-2	0.000	5.935	0	1266674	N.D.	5.557 #
28)	L6 AR-1254-3	7.382	6.327	65665	12652346	0.608	28.244 #
29)	L6 AR-1254-4	7.668	6.569	5786337	305066	65.940	0.690 #
30)	L6 AR-1254-5	8.069	6.983	2180284	2983502	22.629	5.017 #
31)	L7 AR-1260-1	0.000	6.471	0	389917	N.D.	1.566 #
32)	L7 AR-1260-2	7.784	6.636	5896485	10785920	56.617	18.343 #
33)	L7 AR-1260-3	0.000	6.815	0	665018	N.D.	1.648 #
34)	L7 AR-1260-4	0.000	7.287	0	1191744	N.D.	2.663 #
35)	L7 AR-1260-5	0.000	7.528	0	5524776	N.D.	2.830 #
36)	L8 AR-1262-1	0.000	6.983	0	2983502	N.D.	8.852 #
37)	L8 AR-1262-2	0.000	7.528	0	5524776	N.D.	2.605 #
38)	L8 AR-1262-3	0.000	7.827	0	12149006	N.D.	14.399 #
39)	L8 AR-1262-4	0.000	7.877	0	3257608	N.D.	2.289 #
40)	L8 AR-1262-5	0.000	8.386	0	5292235	N.D.	7.620 #
41)	L9 AR-1268-1	0.000	7.827	0	12149006	N.D.	4.166 #
42)	L9 AR-1268-2	0.000	7.877	0	3257608	N.D.	1.297 #

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 Acq On : 13 Oct 2020 14:15
 Operator : AJ\MA
 Sample : AIBLK58
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK58

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:26:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 2020
 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
43) L9	AR-1268-3	0.000	8.091	0	4004488	N.D.	1.772 #
44) L9	AR-1268-4	0.000	8.386	0	5292235	N.D.	6.076 #
45) L9	AR-1268-5	0.000	8.698	0	3576142	N.D.	0.561 #

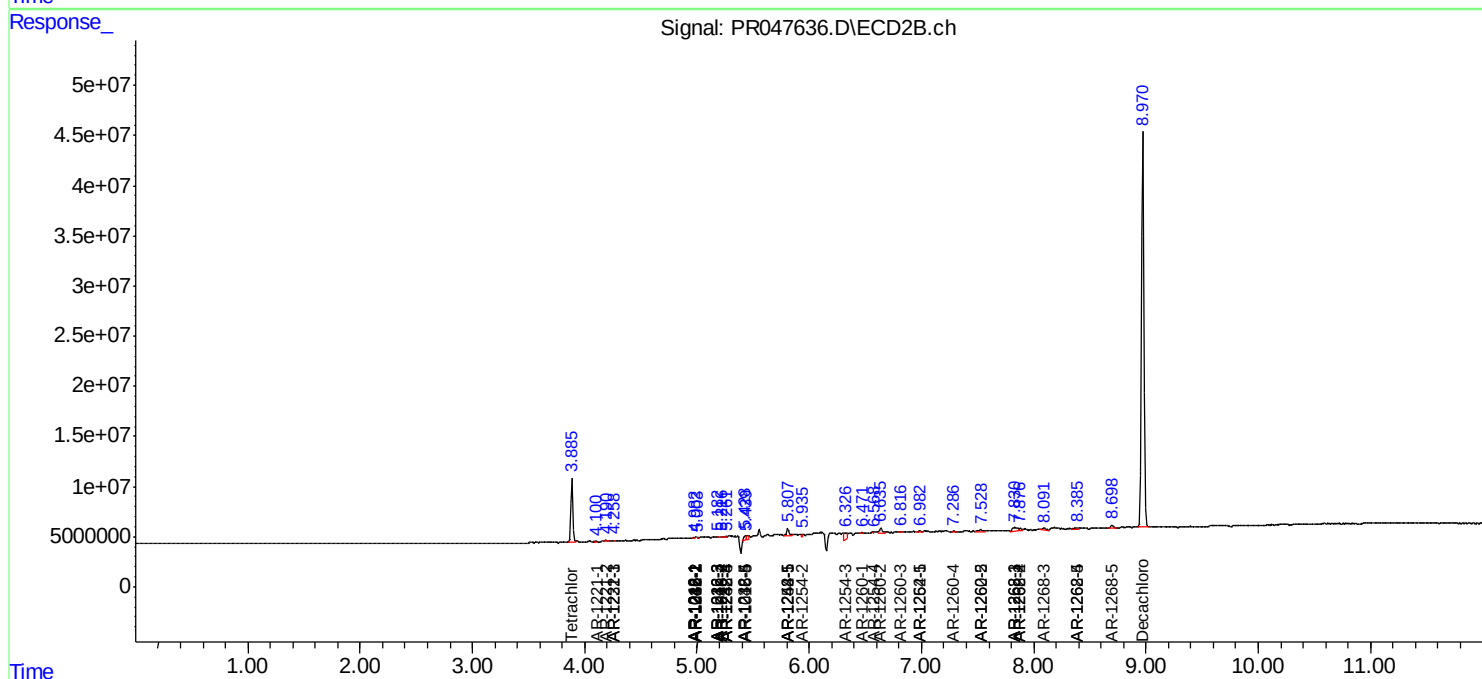
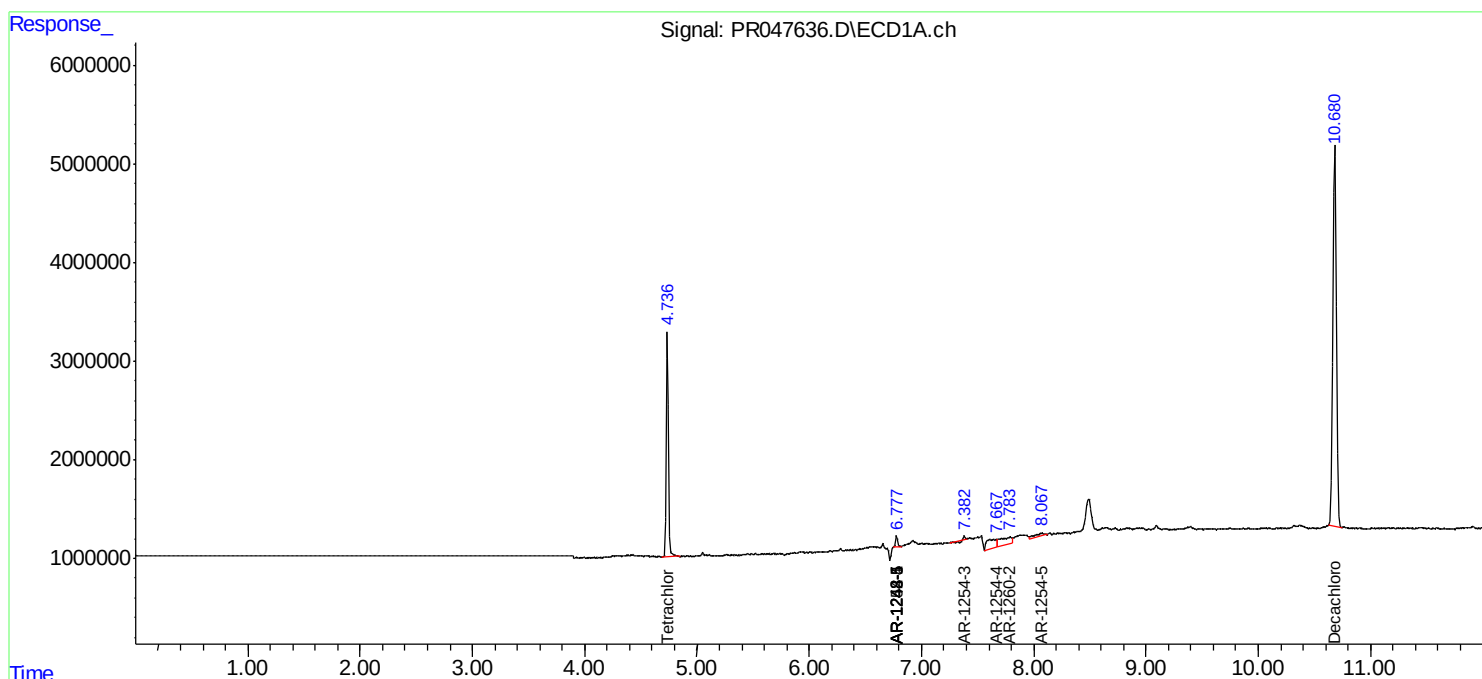
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

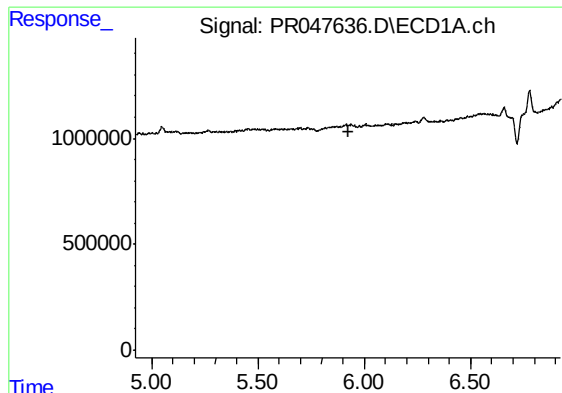
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
Data File : PR047636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 14:15
Operator : AJ\MA
Sample : AIBLK58
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AIBLK58

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:26:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
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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

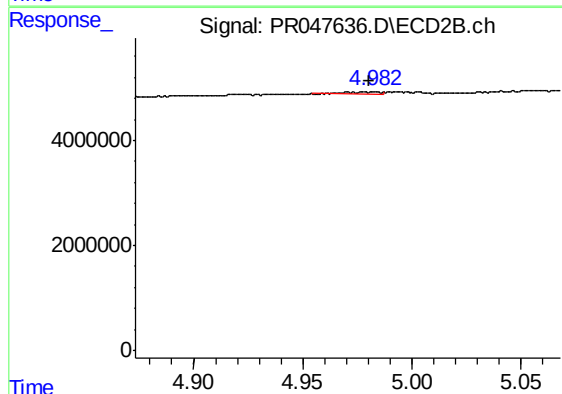




#3 AR-1016-1

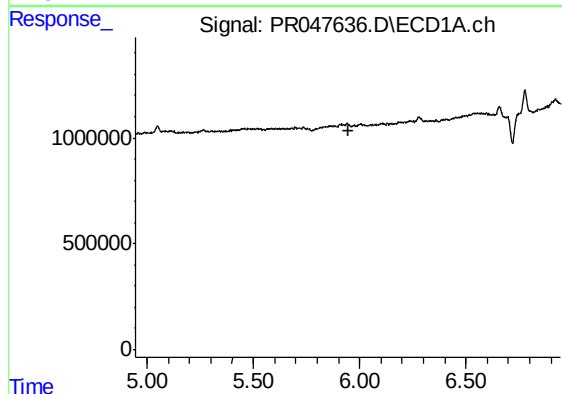
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



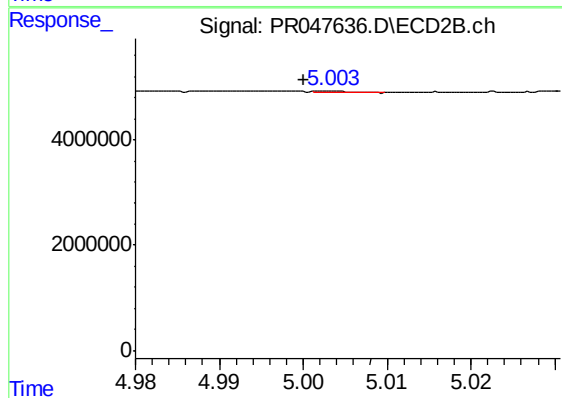
#3 AR-1016-1

R.T.: 4.971 min
Delta R.T.: -0.010 min
Response: 335376
Conc: 2.69 ng/ml



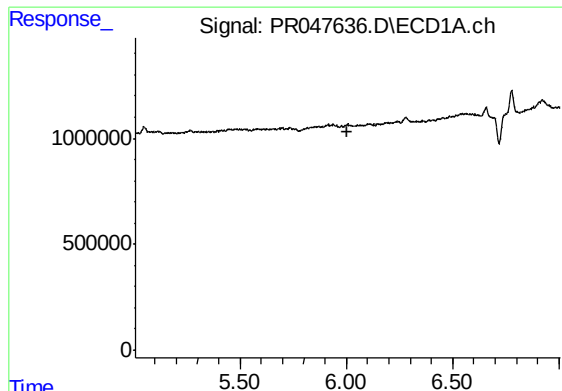
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#4 AR-1016-2

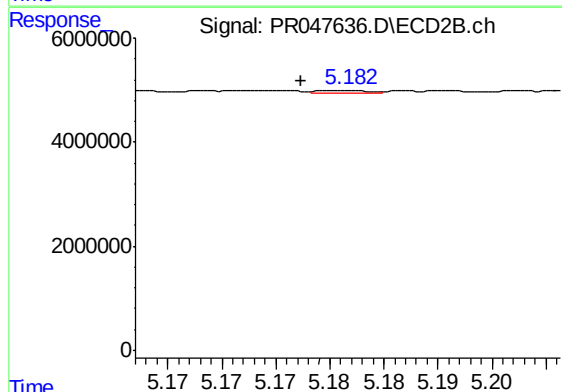
R.T.: 5.003 min
Delta R.T.: 0.003 min
Response: 99734
Conc: 0.44 ng/ml



#5 AR-1016-3

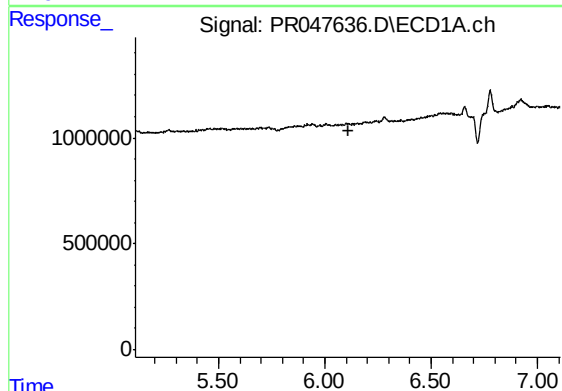
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



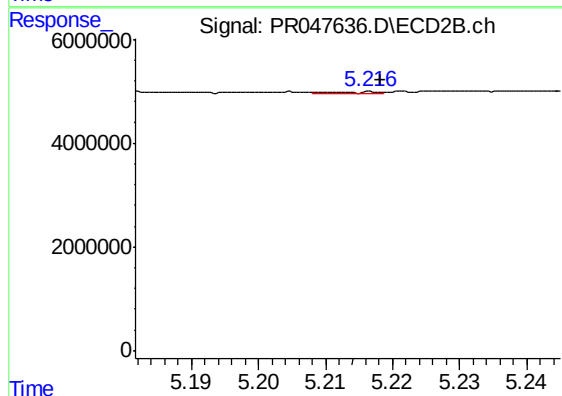
#5 AR-1016-3

R.T.: 5.182 min
Delta R.T.: 0.004 min
Response: 199427
Conc: 1.67 ng/ml



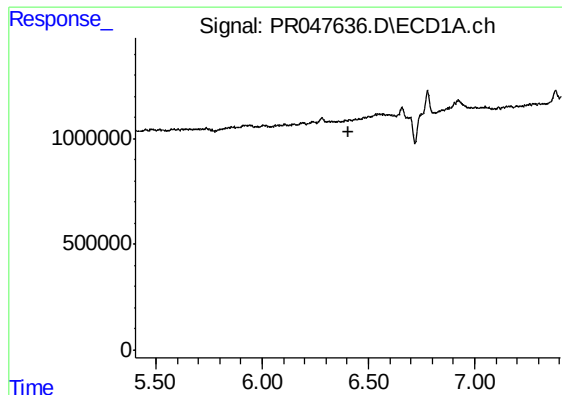
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#6 AR-1016-4

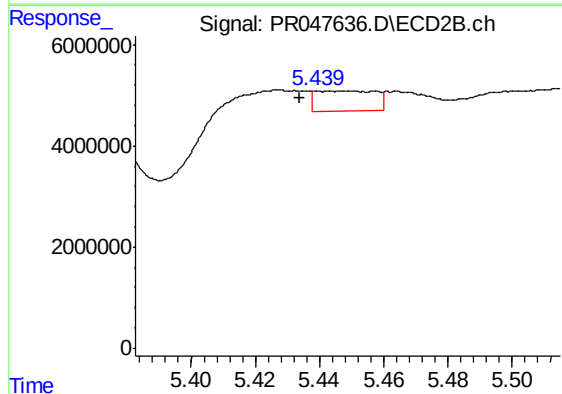
R.T.: 5.212 min
Delta R.T.: -0.007 min
Response: 147848
Conc: 2.20 ng/ml



#7 AR-1016-5

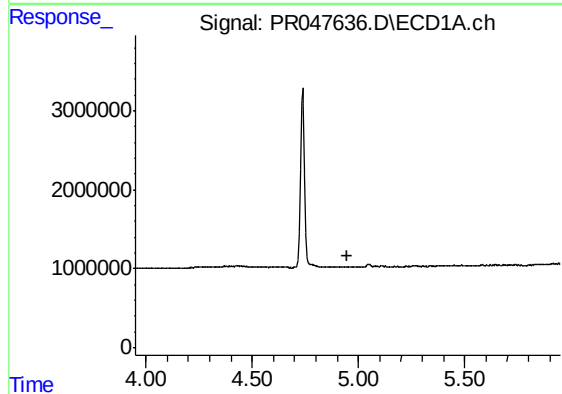
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



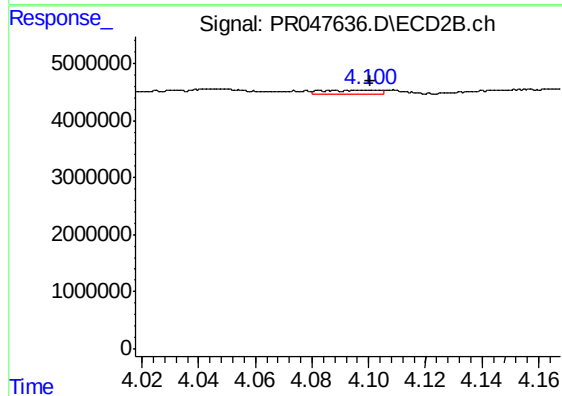
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: 0.005 min
Response: 4978347
Conc: 42.00 ng/ml



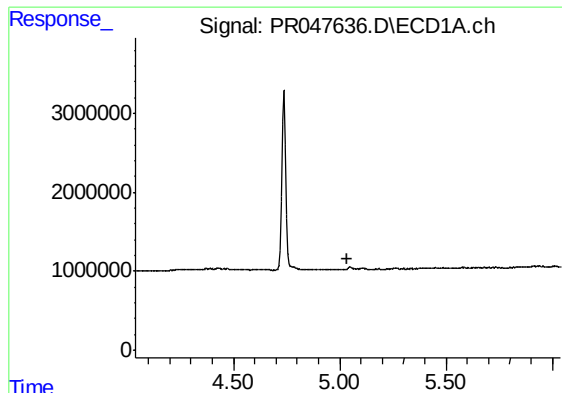
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#8 AR-1221-1

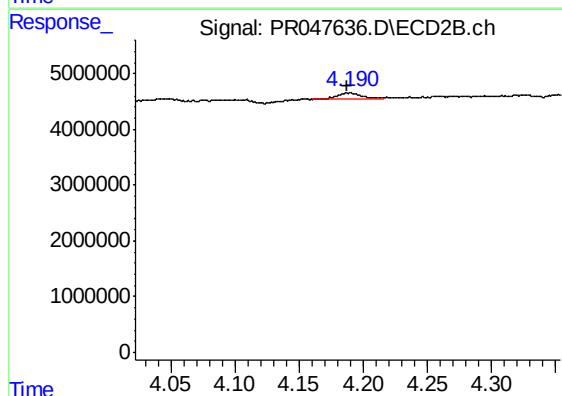
R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 895001
Conc: 18.62 ng/ml



#9 AR-1221-2

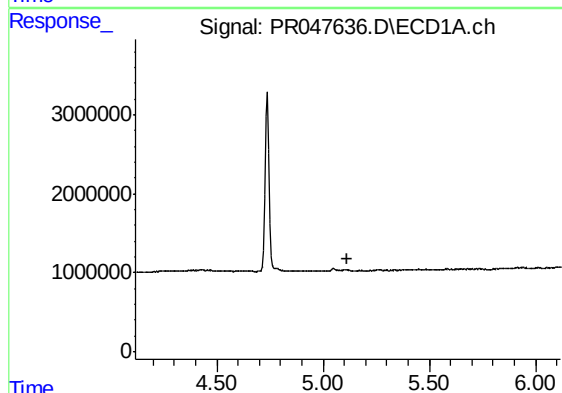
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



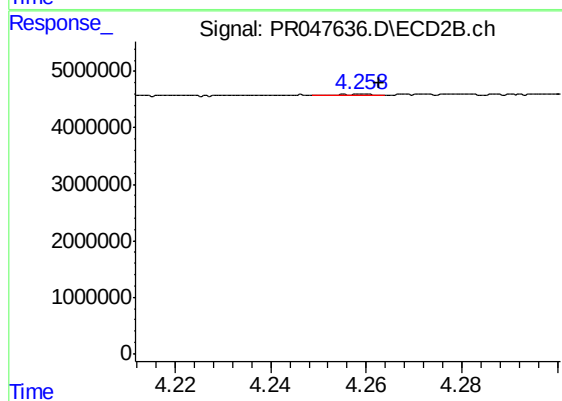
#9 AR-1221-2

R.T.: 4.190 min
Delta R.T.: 0.003 min
Response: 1402204
Conc: 43.79 ng/ml



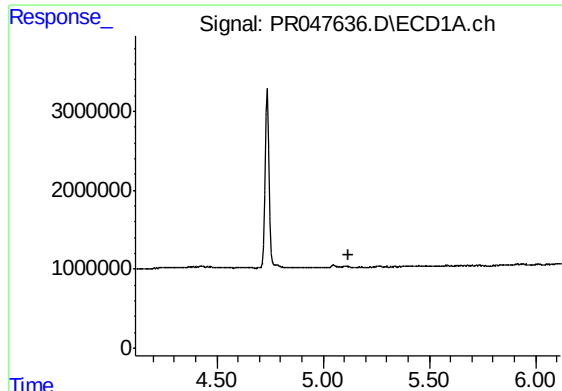
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#10 AR-1221-3

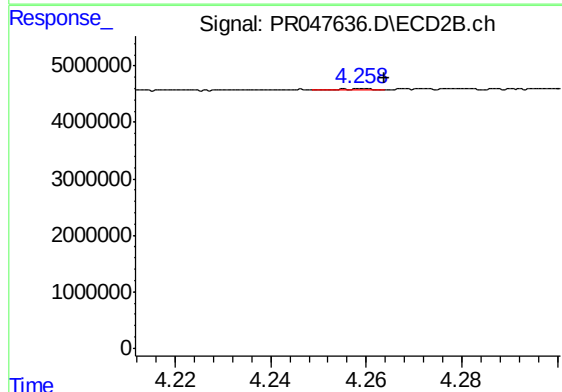
R.T.: 4.259 min
Delta R.T.: -0.004 min
Response: 117622
Conc: 1.06 ng/ml



#11 AR-1232-1

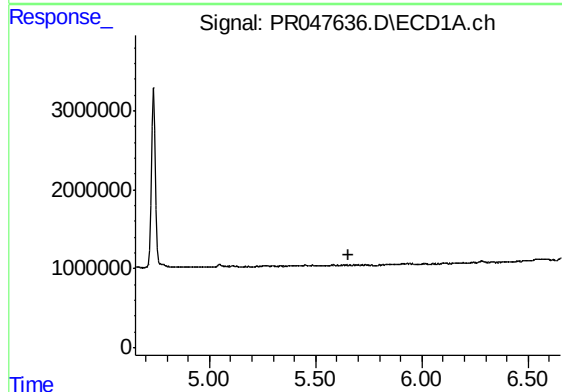
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



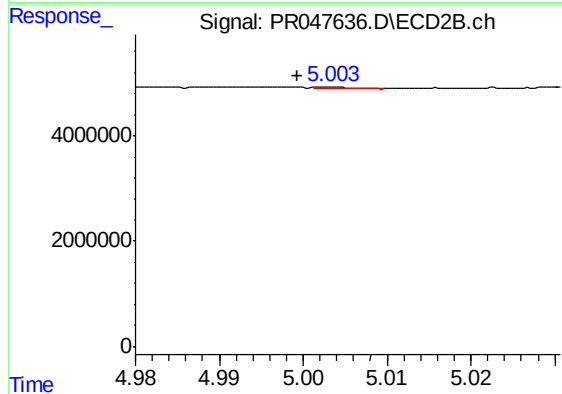
#11 AR-1232-1

R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 117622
Conc: 1.30 ng/ml



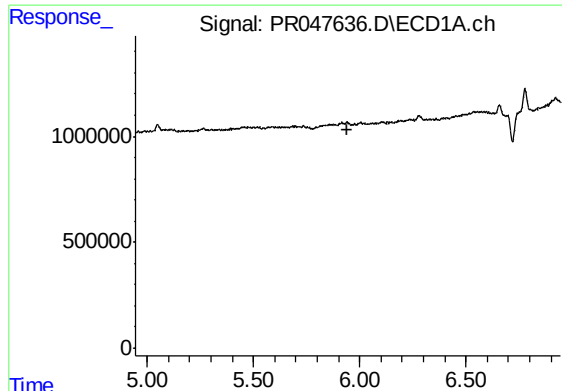
#12 AR-1232-2

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



#12 AR-1232-2

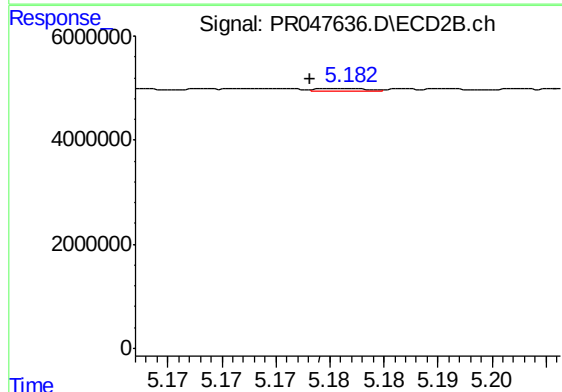
R.T.: 5.003 min
Delta R.T.: 0.004 min
Response: 99734
Conc: 1.00 ng/ml



#13 AR-1232-3

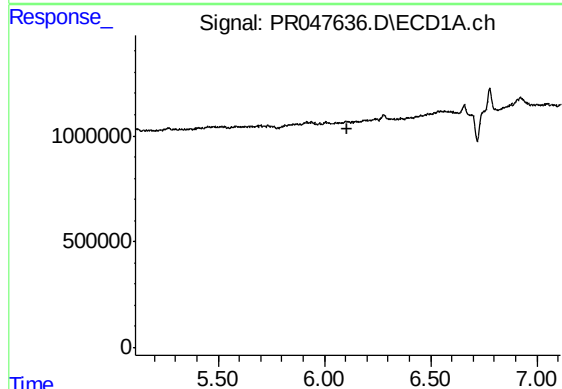
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



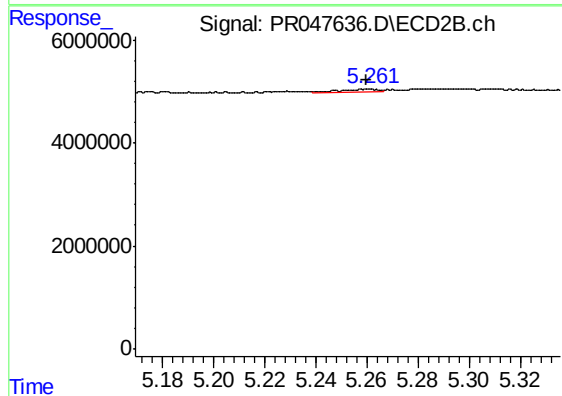
#13 AR-1232-3

R.T.: 5.182 min
Delta R.T.: 0.004 min
Response: 199427
Conc: 3.71 ng/ml



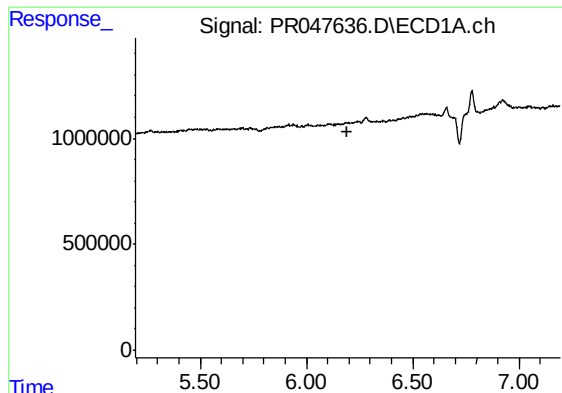
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#14 AR-1232-4

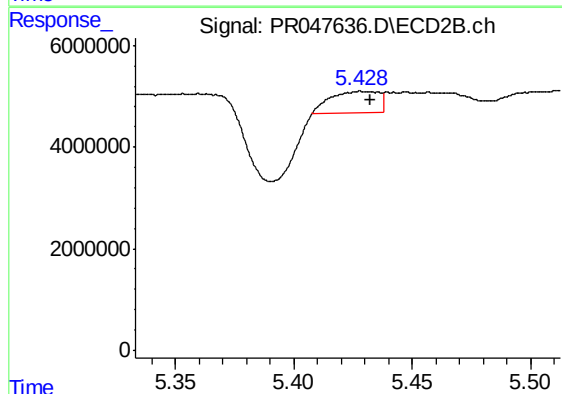
R.T.: 5.262 min
Delta R.T.: 0.002 min
Response: 606558
Conc: 15.49 ng/ml



#15 AR-1232-5

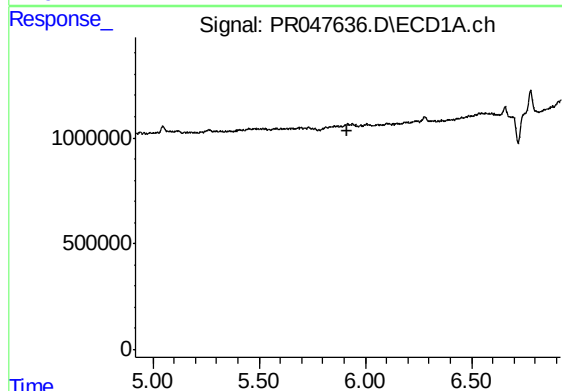
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



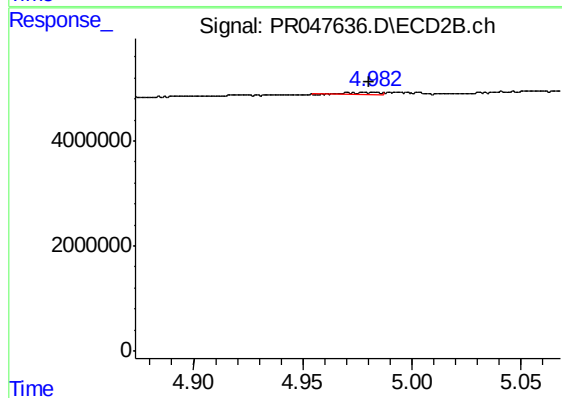
#15 AR-1232-5

R.T.: 5.428 min
Delta R.T.: -0.005 min
Response: 6130908
Conc: 124.91 ng/ml



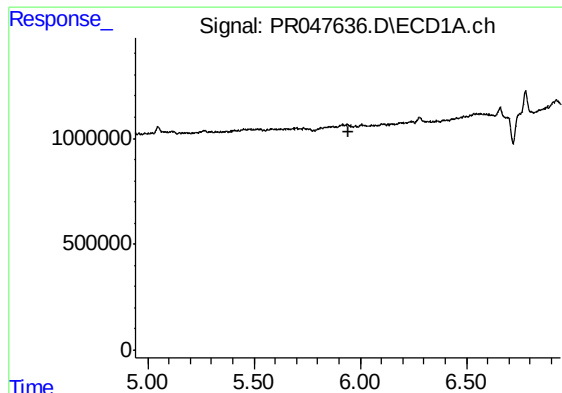
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



#16 AR-1242-1

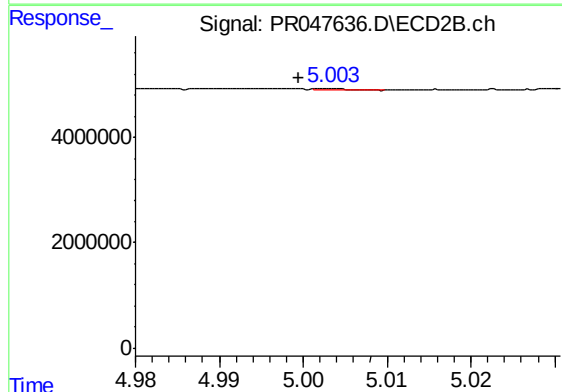
R.T.: 4.971 min
Delta R.T.: -0.009 min
Response: 335376
Conc: 2.93 ng/ml



#17 AR-1242-2

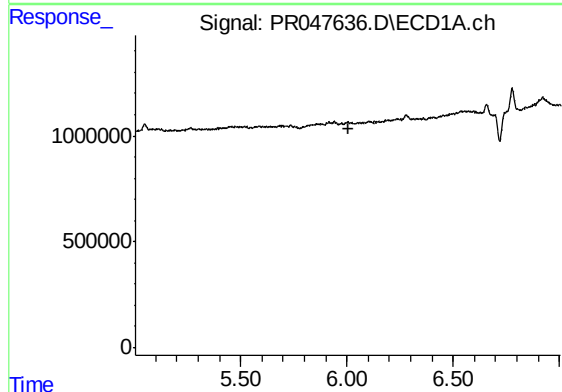
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



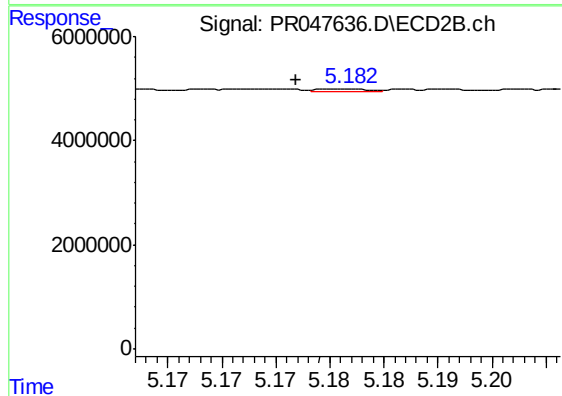
#17 AR-1242-2

R.T.: 5.003 min
Delta R.T.: 0.004 min
Response: 99734
Conc: 0.49 ng/ml



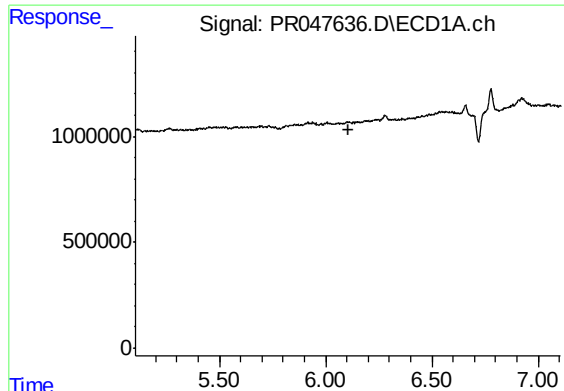
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



#18 AR-1242-3

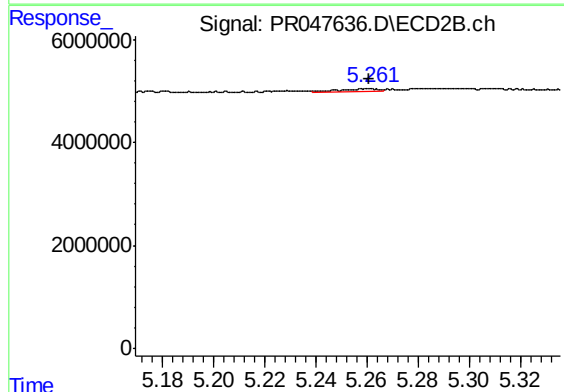
R.T.: 5.182 min
Delta R.T.: 0.005 min
Response: 199427
Conc: 1.75 ng/ml



#19 AR-1242-4

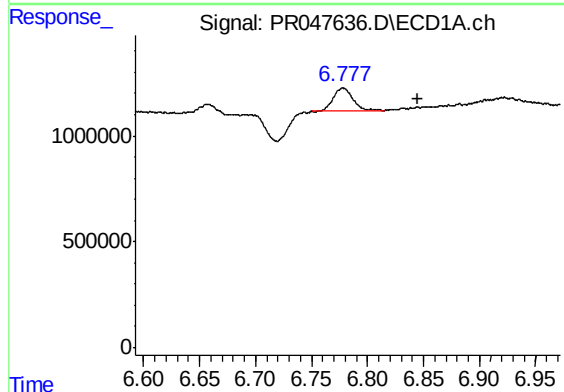
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



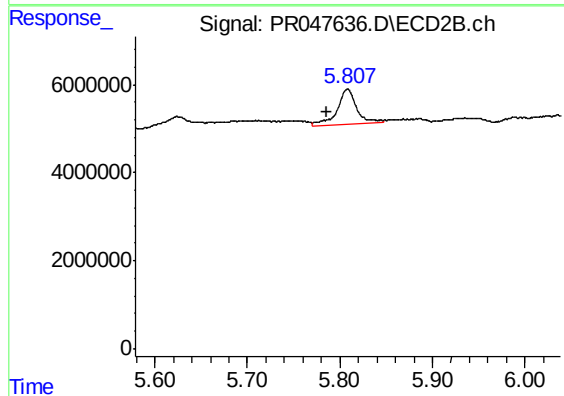
#19 AR-1242-4

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 606558
Conc: 7.07 ng/ml



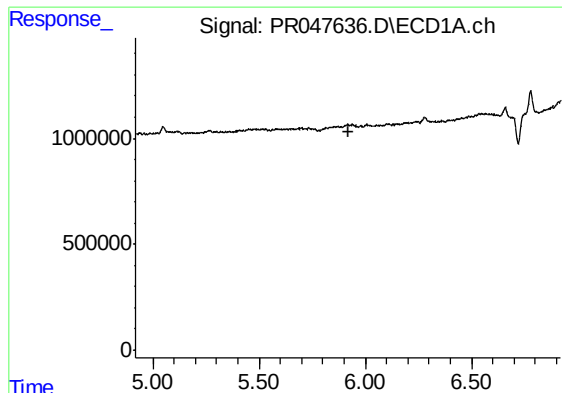
#20 AR-1242-5

R.T.: 6.778 min
Delta R.T.: -0.066 min
Response: 1318513
Conc: 29.69 ng/ml



#20 AR-1242-5

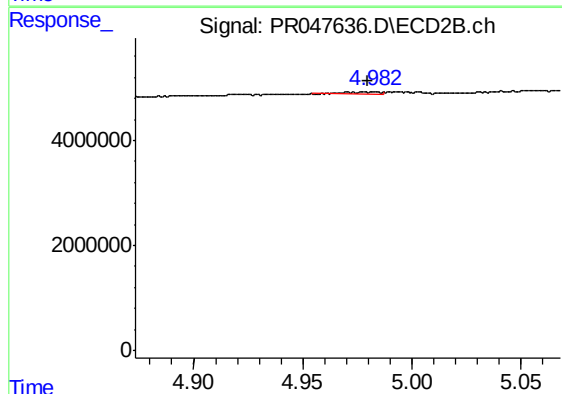
R.T.: 5.808 min
Delta R.T.: 0.022 min
Response: 11269066
Conc: 79.41 ng/ml



#21 AR-1248-1

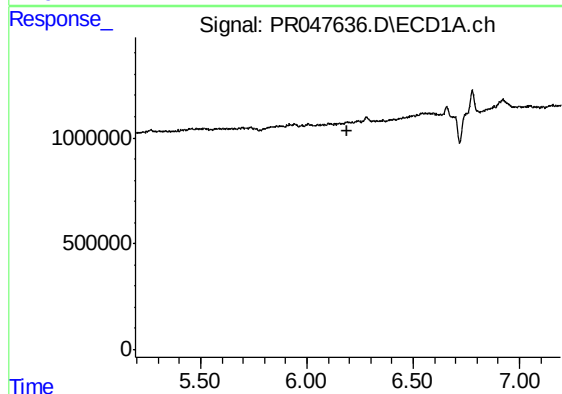
R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



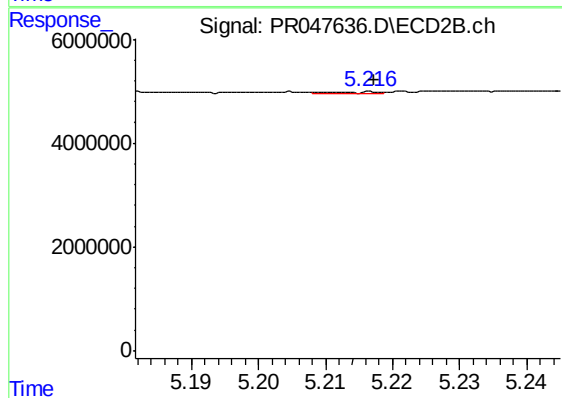
#21 AR-1248-1

R.T.: 4.971 min
Delta R.T.: -0.009 min
Response: 335376
Conc: 4.27 ng/ml



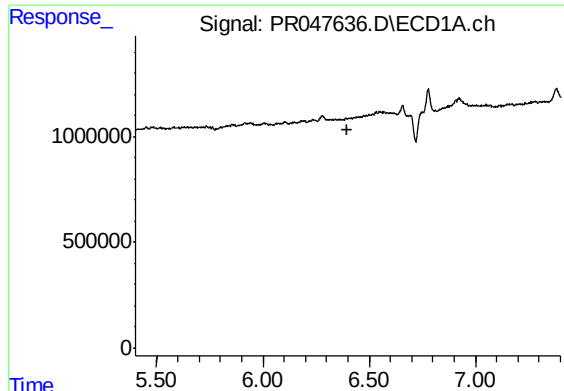
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#22 AR-1248-2

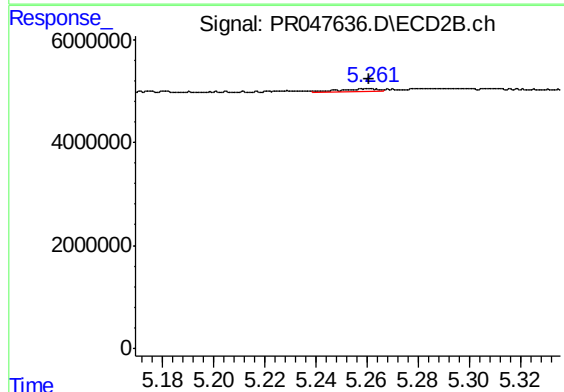
R.T.: 5.212 min
Delta R.T.: -0.006 min
Response: 147848
Conc: 1.56 ng/ml



#23 AR-1248-3

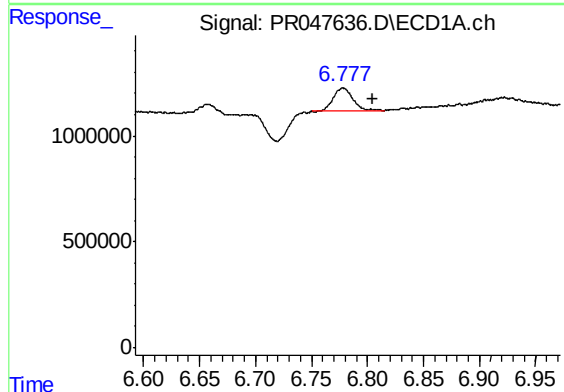
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



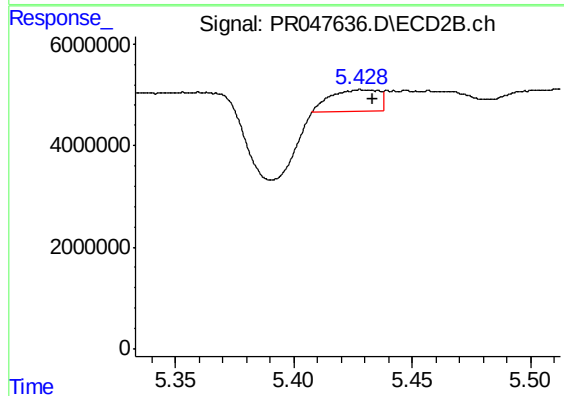
#23 AR-1248-3

R.T.: 5.262 min
Delta R.T.: 0.001 min
Response: 606558
Conc: 5.22 ng/ml



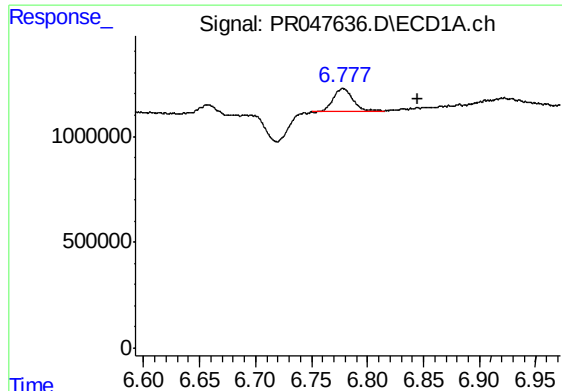
#24 AR-1248-4

R.T.: 6.778 min
Delta R.T.: -0.027 min
Response: 1318513
Conc: 19.81 ng/ml



#24 AR-1248-4

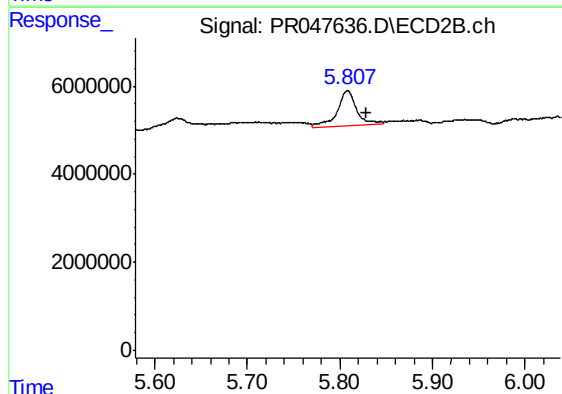
R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 6130908
Conc: 39.93 ng/ml



#25 AR-1248-5

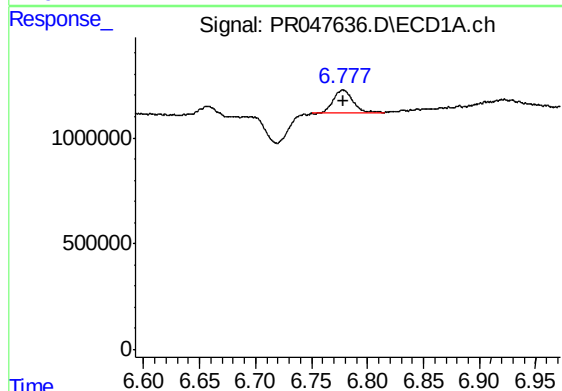
R.T.: 6.778 min
Delta R.T.: -0.067 min
Response: 1318513
Conc: 20.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



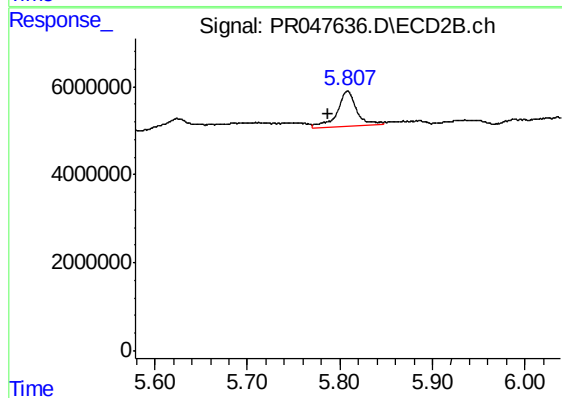
#25 AR-1248-5

R.T.: 5.808 min
Delta R.T.: -0.021 min
Response: 11269066
Conc: 52.37 ng/ml



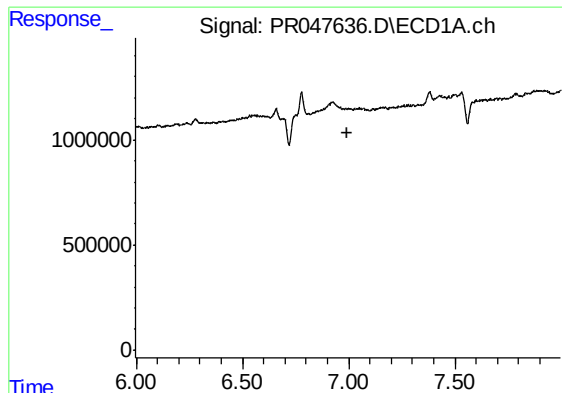
#26 AR-1254-1

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 1318513
Conc: 20.06 ng/ml



#26 AR-1254-1

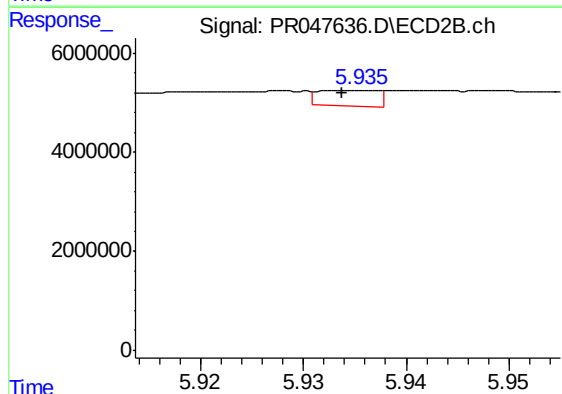
R.T.: 5.808 min
Delta R.T.: 0.021 min
Response: 11269066
Conc: 47.50 ng/ml



#27 AR-1254-2

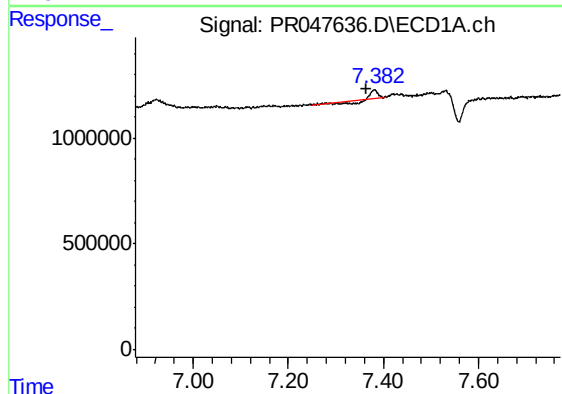
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



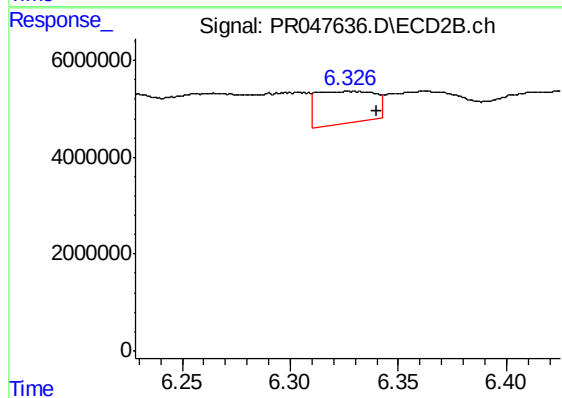
#27 AR-1254-2

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 1266674
Conc: 5.56 ng/ml



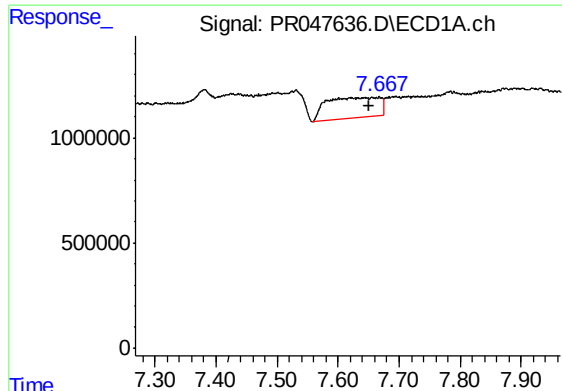
#28 AR-1254-3

R.T.: 7.382 min
Delta R.T.: 0.016 min
Response: 65665
Conc: 0.61 ng/ml



#28 AR-1254-3

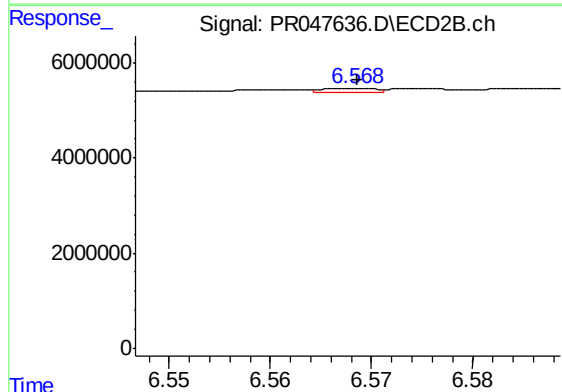
R.T.: 6.327 min
Delta R.T.: -0.014 min
Response: 12652346
Conc: 28.24 ng/ml



#29 AR-1254-4

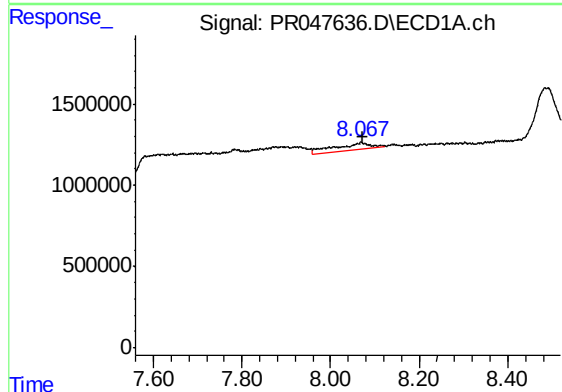
R.T.: 7.668 min
Delta R.T.: 0.017 min
Response: 5786337
Conc: 65.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



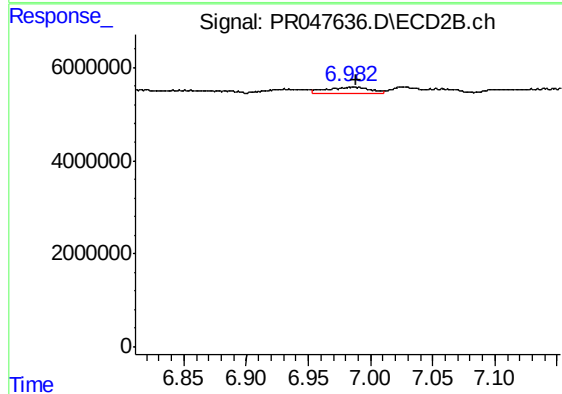
#29 AR-1254-4

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 305066
Conc: 0.69 ng/ml



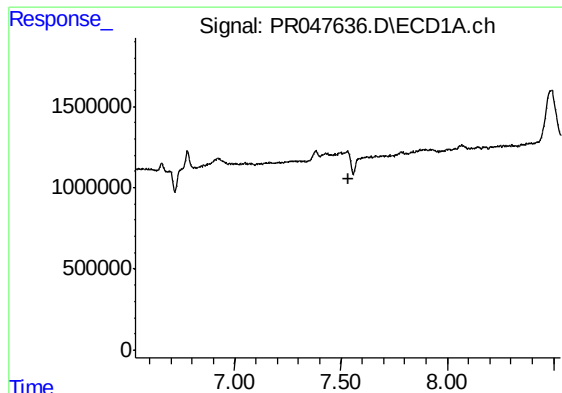
#30 AR-1254-5

R.T.: 8.069 min
Delta R.T.: -0.003 min
Response: 2180284
Conc: 22.63 ng/ml



#30 AR-1254-5

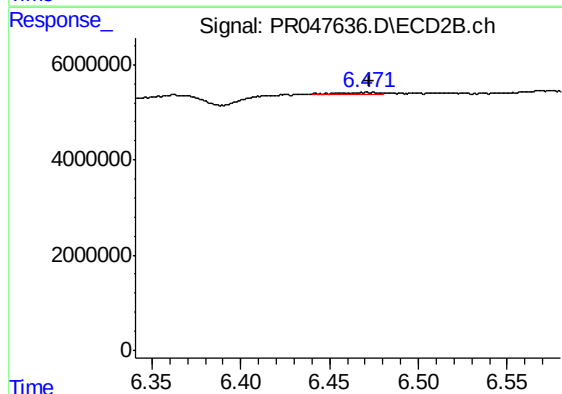
R.T.: 6.983 min
Delta R.T.: -0.005 min
Response: 2983502
Conc: 5.02 ng/ml



#31 AR-1260-1

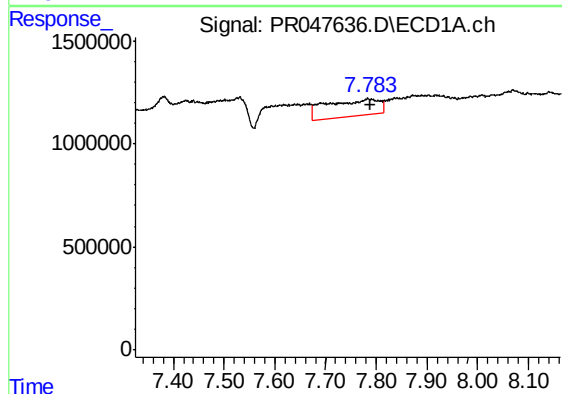
R.T.: 0.000 min
Exp R.T.: 7.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



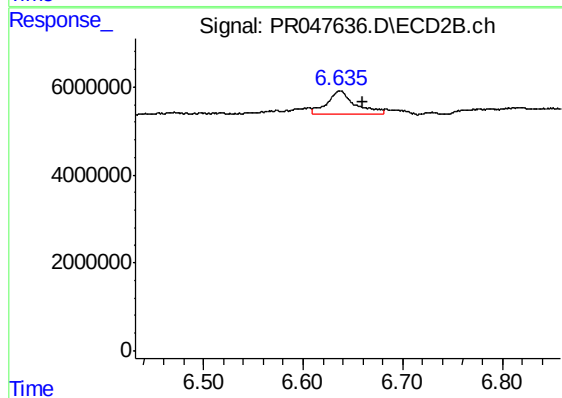
#31 AR-1260-1

R.T.: 6.471 min
Delta R.T.: -0.001 min
Response: 389917
Conc: 1.57 ng/ml



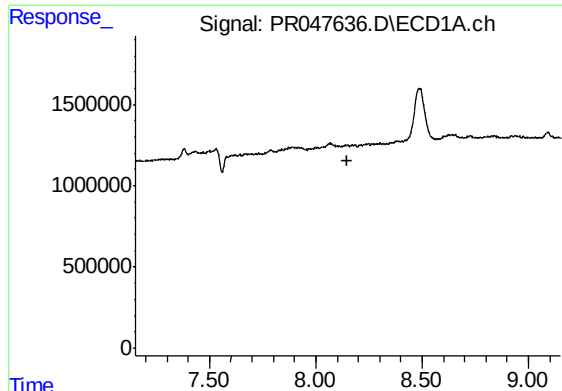
#32 AR-1260-2

R.T.: 7.784 min
Delta R.T.: -0.005 min
Response: 5896485
Conc: 56.62 ng/ml



#32 AR-1260-2

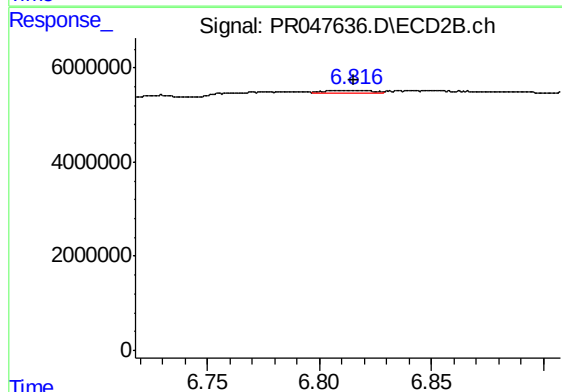
R.T.: 6.636 min
Delta R.T.: -0.023 min
Response: 10785920
Conc: 18.34 ng/ml



#33 AR-1260-3

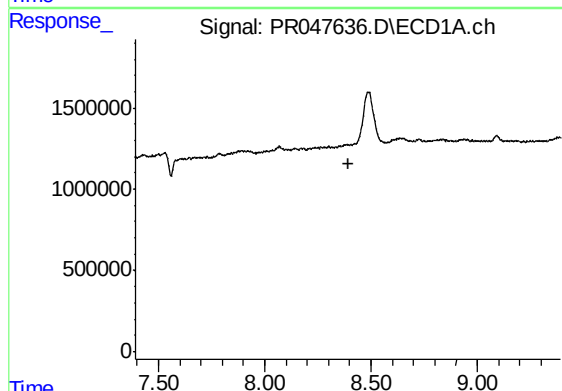
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



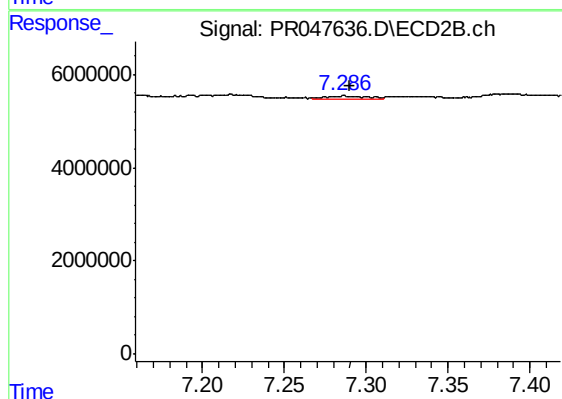
#33 AR-1260-3

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 665018
Conc: 1.65 ng/ml



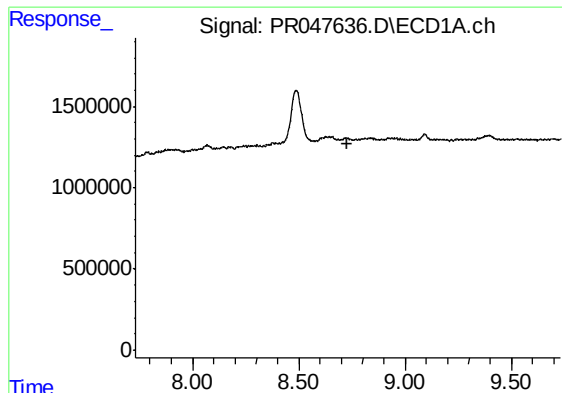
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.391 min
Response: 0
Conc: N.D.



#34 AR-1260-4

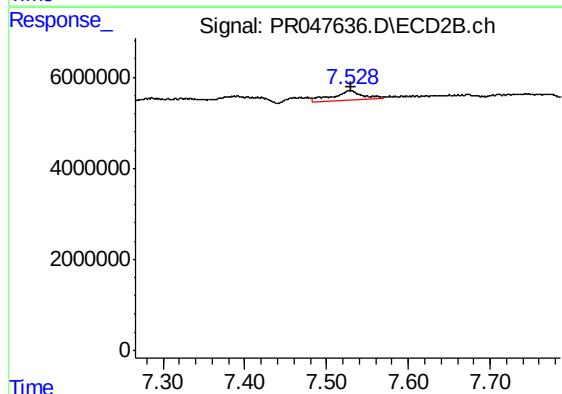
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 1191744
Conc: 2.66 ng/ml



#35 AR-1260-5

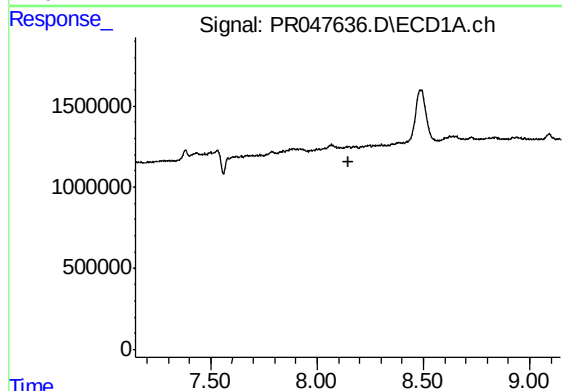
R.T.: 0.000 min
Exp R.T. : 8.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



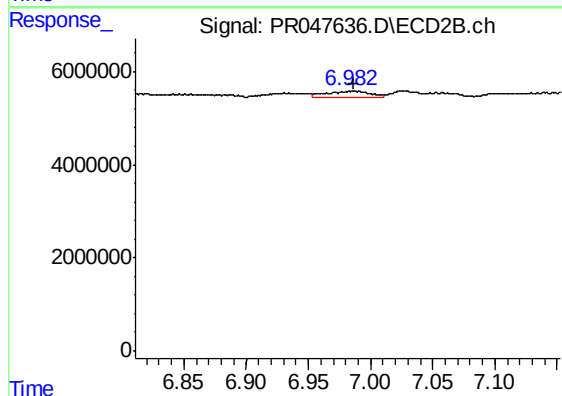
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.003 min
Response: 5524776
Conc: 2.83 ng/ml



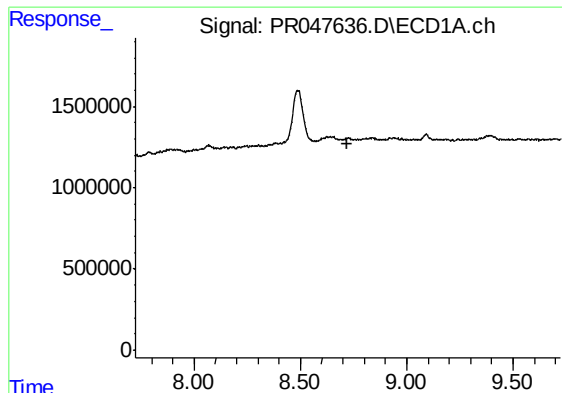
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.



#36 AR-1262-1

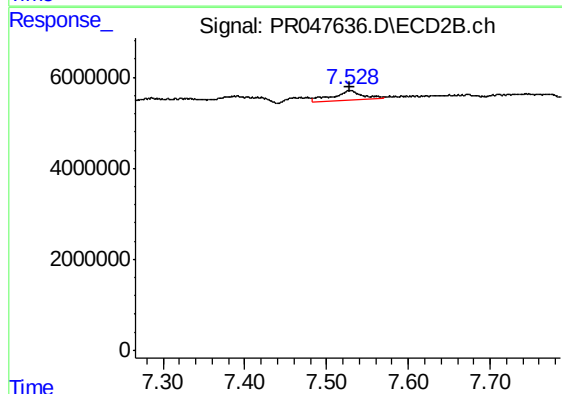
R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 2983502
Conc: 8.85 ng/ml



#37 AR-1262-2

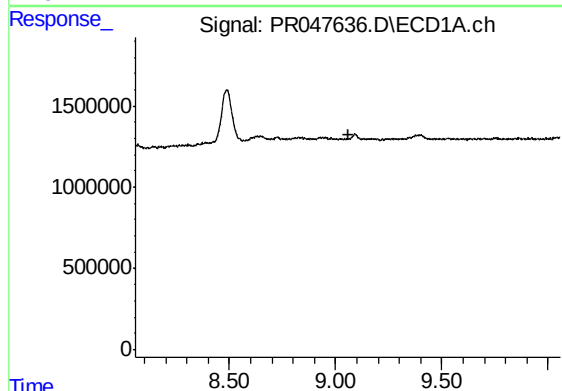
R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



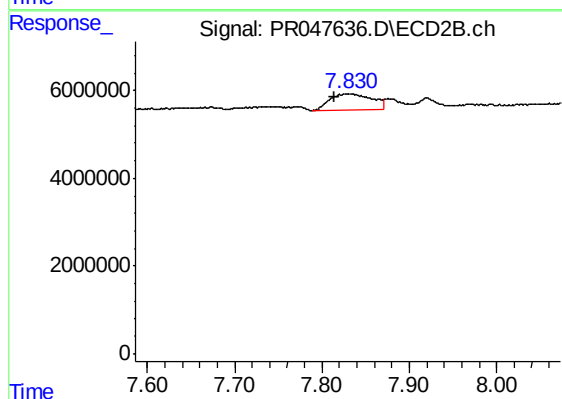
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 5524776
Conc: 2.61 ng/ml



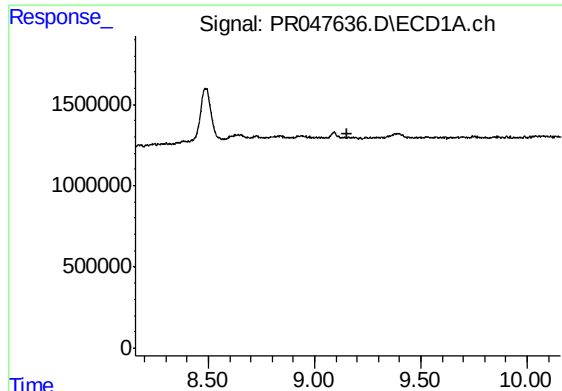
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.058 min
Response: 0
Conc: N.D.



#38 AR-1262-3

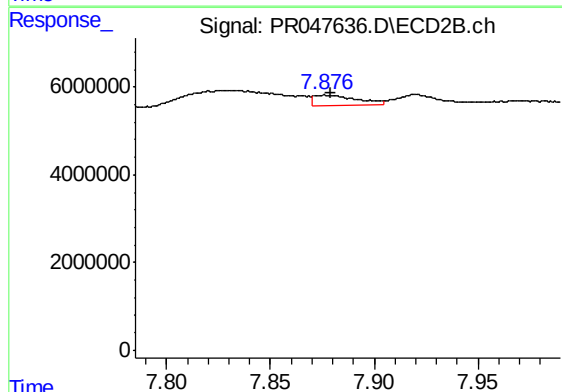
R.T.: 7.827 min
Delta R.T.: 0.012 min
Response: 12149006
Conc: 14.40 ng/ml



#39 AR-1262-4

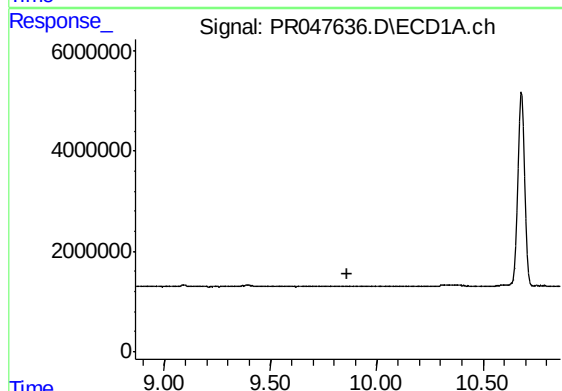
R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



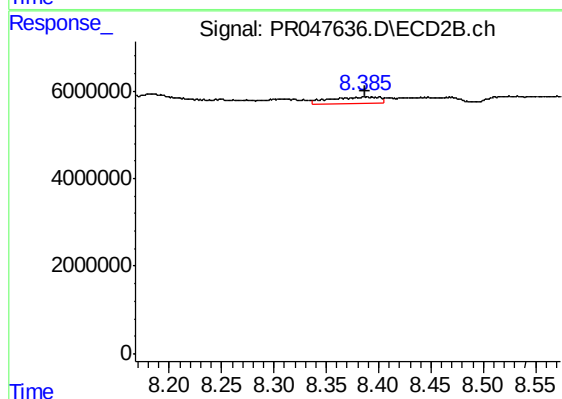
#39 AR-1262-4

R.T.: 7.877 min
Delta R.T.: -0.002 min
Response: 3257608
Conc: 2.29 ng/ml



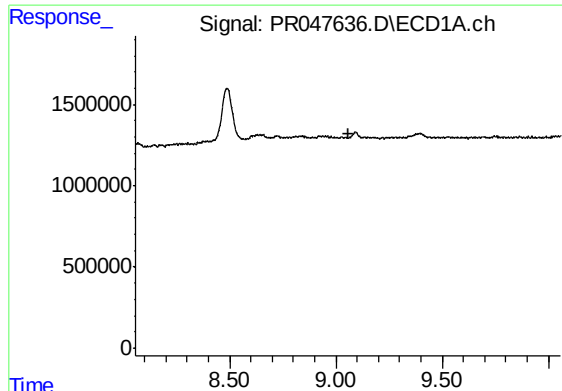
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.864 min
Response: 0
Conc: N.D.



#40 AR-1262-5

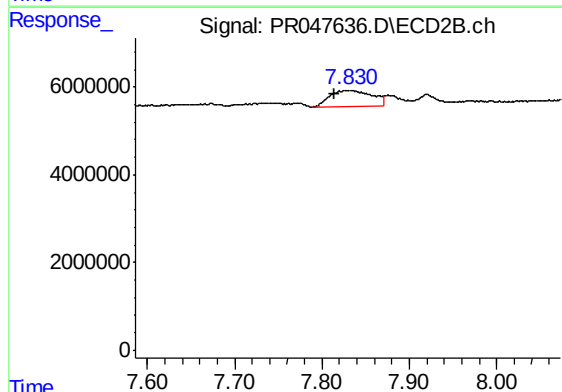
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 5292235
Conc: 7.62 ng/ml



#41 AR-1268-1

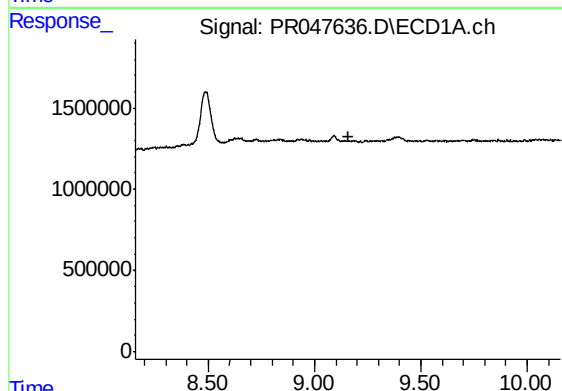
R.T.: 0.000 min
Exp R.T. : 9.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



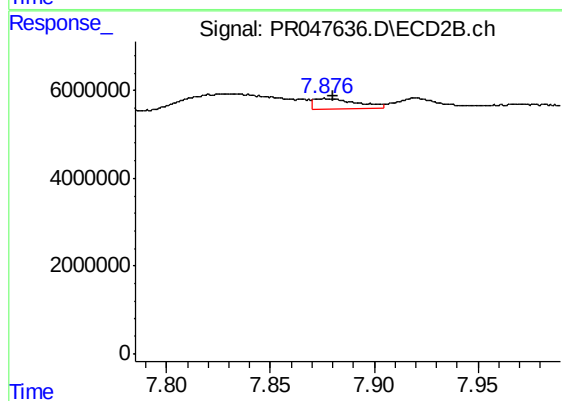
#41 AR-1268-1

R.T.: 7.827 min
Delta R.T.: 0.012 min
Response: 12149006
Conc: 4.17 ng/ml



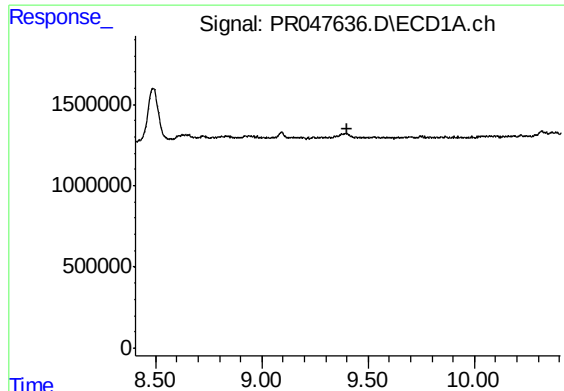
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.



#42 AR-1268-2

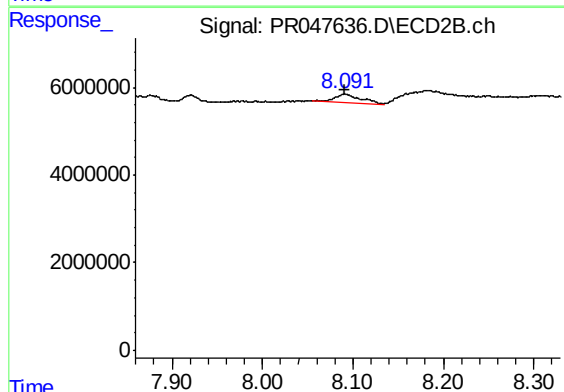
R.T.: 7.877 min
Delta R.T.: -0.003 min
Response: 3257608
Conc: 1.30 ng/ml



#43 AR-1268-3

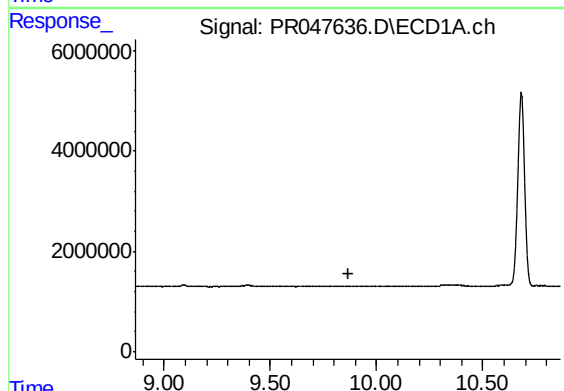
R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



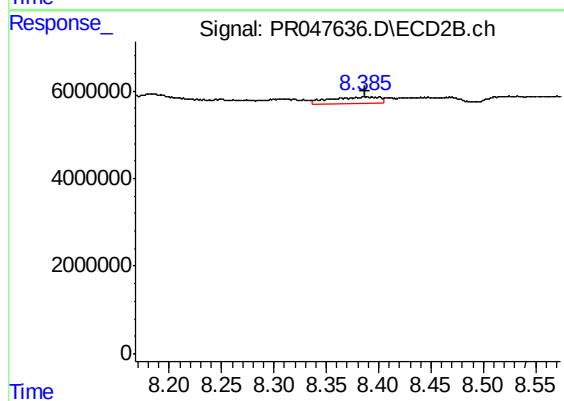
#43 AR-1268-3

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 4004488
Conc: 1.77 ng/ml



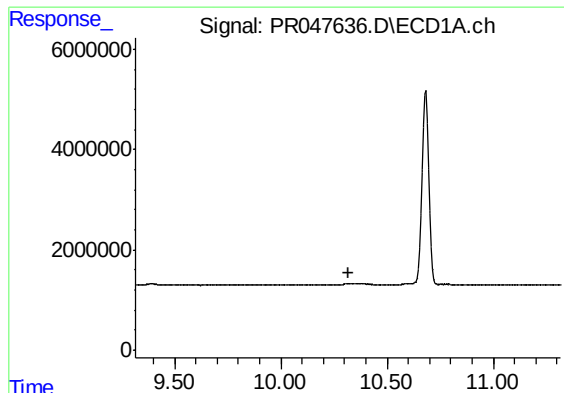
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#44 AR-1268-4

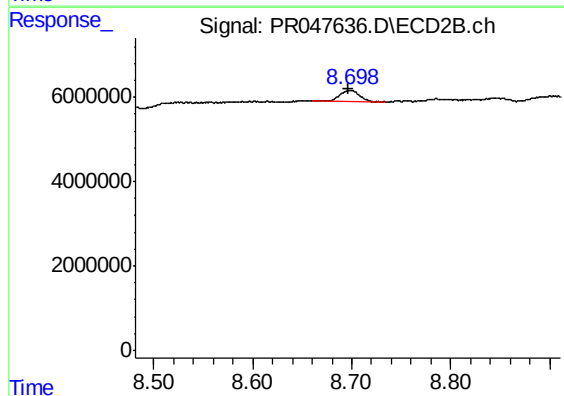
R.T.: 8.386 min
Delta R.T.: -0.002 min
Response: 5292235
Conc: 6.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



#45 AR-1268-5

R.T.: 8.698 min
Delta R.T.: 0.001 min
Response: 3576142
Conc: 0.56 ng/ml