

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
 Data File : PR047616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 08:40
 Operator : AJ\MA
 Sample : AIBLK57
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK57

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:09:35 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...	4.739	3.885	28179061	76084683	23.464	21.696
2)	SA Decachlor...	10.688	8.974	77210239	536.9E6	43.331	44.505
Target Compounds							
3)	L1 AR-1016-1	0.000	4.983	0	25978	N.D.	0.209 #
4)	L1 AR-1016-2	0.000	5.001	0	35741	N.D.	0.156 #
5)	L1 AR-1016-3	0.000	5.181	0	263678	N.D.	2.202 #
6)	L1 AR-1016-4	0.000	5.223	0	78296	N.D.	1.165 #
7)	L1 AR-1016-5	0.000	5.429	0	7171638	N.D.	60.503 #
8)	L2 AR-1221-1	0.000	4.098	0	750961	N.D.	15.627 #
9)	L2 AR-1221-2	0.000	4.189	0	688648	N.D.	21.507 #
10)	L2 AR-1221-3	0.000	4.261	0	67098	N.D.	0.603 #
11)	L3 AR-1232-1	0.000	4.265	0	39726	N.D.	0.438 #
12)	L3 AR-1232-2	0.000	4.998	0	21971	N.D.	0.220 #
13)	L3 AR-1232-3	0.000	5.181	0	263678	N.D.	4.911 #
14)	L3 AR-1232-4	0.000	5.260	0	56027	N.D.	1.431 #
15)	L3 AR-1232-5	0.000	5.429	0	7171638	N.D.	146.112 #
16)	L4 AR-1242-1	0.000	4.983	0	25978	N.D.	0.227 #
17)	L4 AR-1242-2	0.000	4.998	0	21971	N.D.	0.108 #
18)	L4 AR-1242-3	0.000	5.174	0	173235	N.D.	1.517 #
19)	L4 AR-1242-4	0.000	5.260	0	56027	N.D.	0.653 #
20)	L4 AR-1242-5	6.782f	5.764	983758	347864	22.151	2.451 #
21)	L5 AR-1248-1	0.000	4.983	0	25978	N.D.	0.331 #
22)	L5 AR-1248-2	0.000	5.223	0	78296	N.D.	0.827 #
23)	L5 AR-1248-3	0.000	5.260	0	56027	N.D.	0.482 #
24)	L5 AR-1248-4	6.782	5.429	983758	7171638	14.780	46.704 #
25)	L5 AR-1248-5	6.782f	5.831	983758	556519	15.299	2.586 #
26)	L6 AR-1254-1	6.782	5.809	983758	9685787	14.966	40.825 #
27)	L6 AR-1254-2	0.000	5.931	0	981977	N.D.	4.308 #
28)	L6 AR-1254-3	7.384	6.336	634428	2880360	5.873	6.430 #
29)	L6 AR-1254-4	7.625	6.562	3239243	120503	36.914	0.272 #
30)	L6 AR-1254-5	0.000	6.991	0	335049	N.D.	0.563 #
31)	L7 AR-1260-1	0.000	6.476	0	157085	N.D.	0.631 #
32)	L7 AR-1260-2	7.793	6.659	3433273	391116	32.965	0.665 #
33)	L7 AR-1260-3	0.000	6.817	0	41826	N.D.	0.104 #
34)	L7 AR-1260-4	0.000	7.287	0	456081	N.D.	1.019 #
35)	L7 AR-1260-5	0.000	7.528	0	1097661	N.D.	0.562 #
36)	L8 AR-1262-1	0.000	6.991	0	335049	N.D.	0.994 #
37)	L8 AR-1262-2	0.000	7.528	0	1097661	N.D.	0.518 #
38)	L8 AR-1262-3	0.000	7.821	0	1791636	N.D.	2.123 #
39)	L8 AR-1262-4	0.000	7.877	0	858156	N.D.	0.603 #
40)	L8 AR-1262-5	0.000	8.411	0	894944	N.D.	1.289 #
41)	L9 AR-1268-1	0.000	7.821	0	1791636	N.D.	0.614 #
42)	L9 AR-1268-2	0.000	7.877	0	858156	N.D.	0.342 #

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 Operator : AJ\MA
 Sample : AIBLK57
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK57

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:09:35 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
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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	8.092	0	4238393	N.D.	1.875 #
44) L9	AR-1268-4	0.000	8.411	0	894944	N.D.	1.028 #
45) L9	AR-1268-5	0.000	8.658f	0	6743521	N.D.	1.057 #

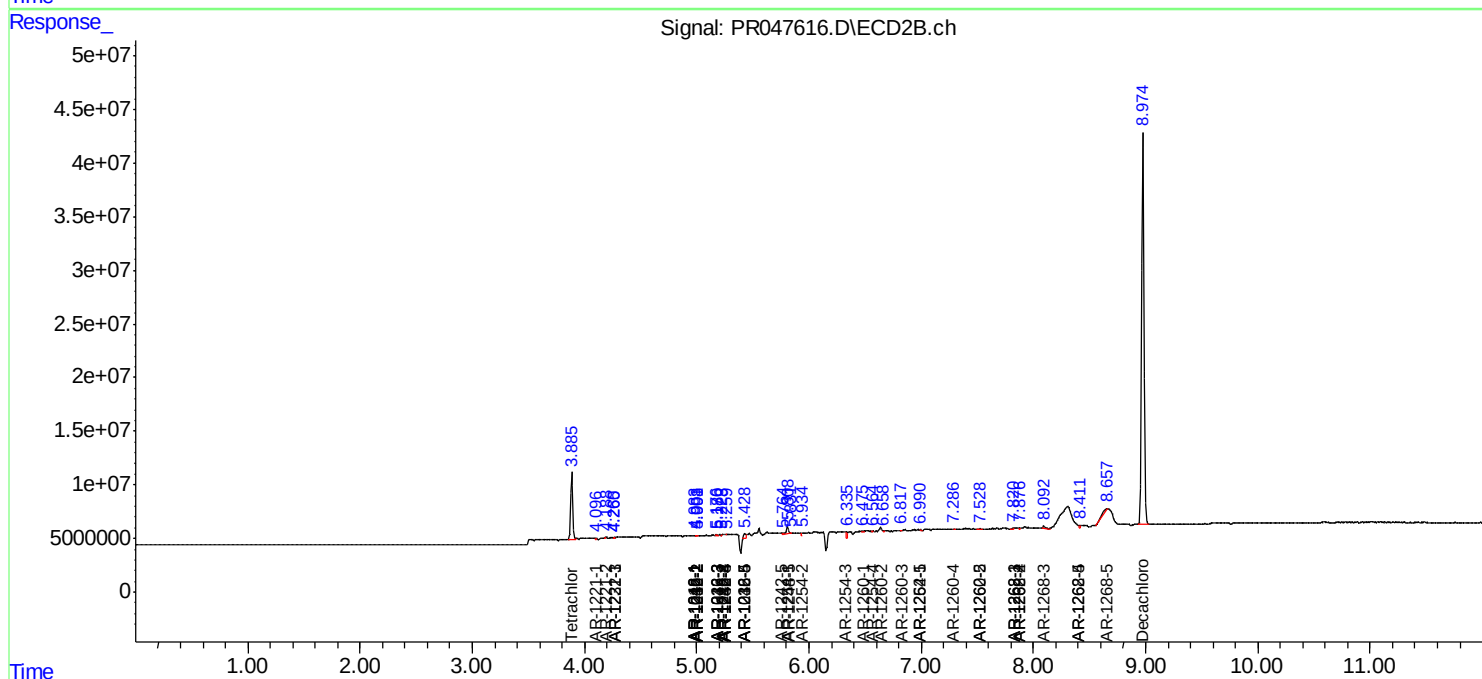
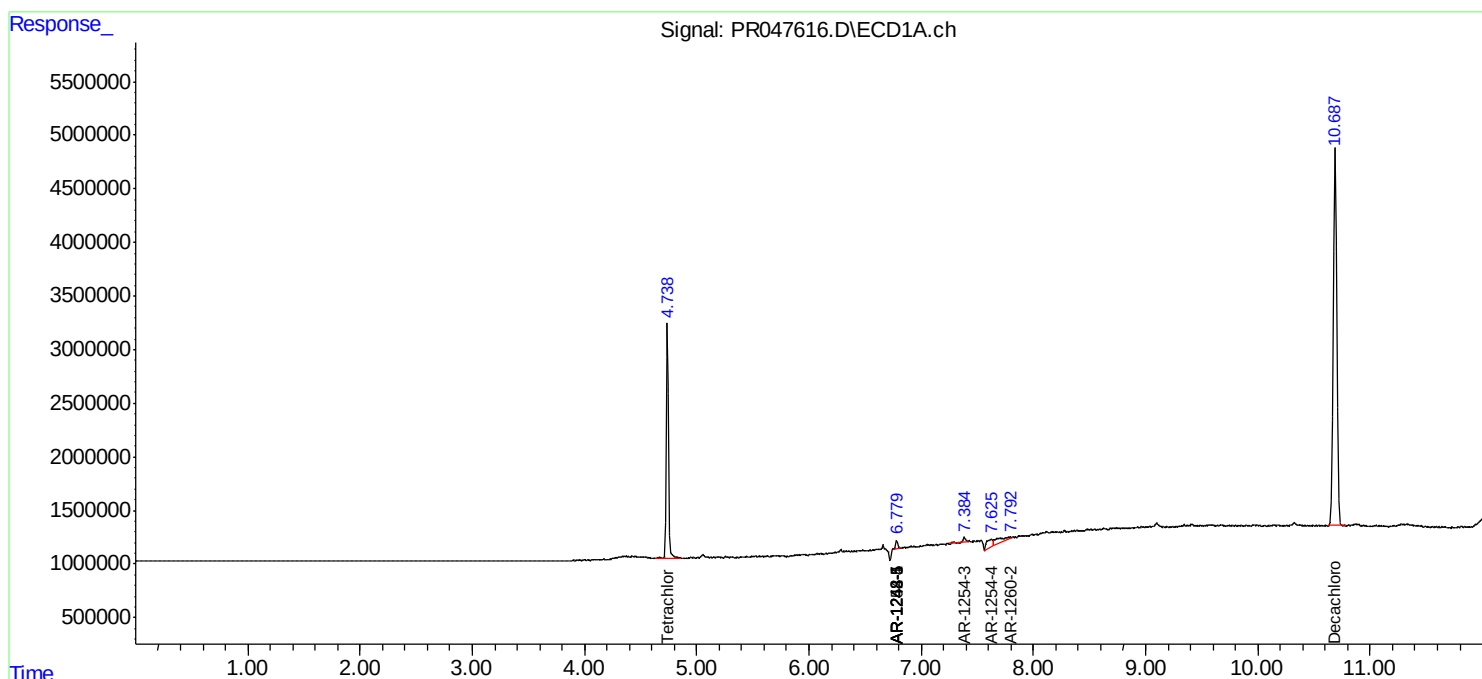
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

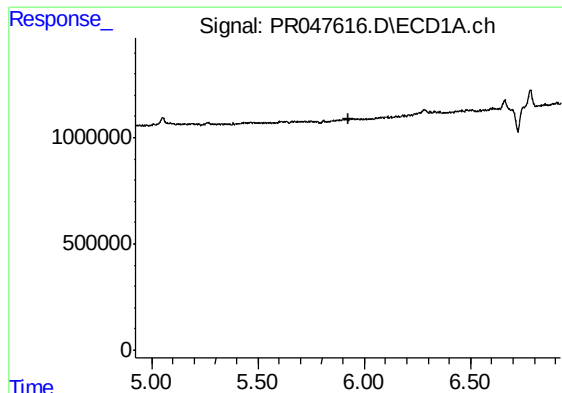
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
Data File : PR047616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 08:40
Operator : AJ\MA
Sample : AIBLK57
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AIBLK57

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:09:35 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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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

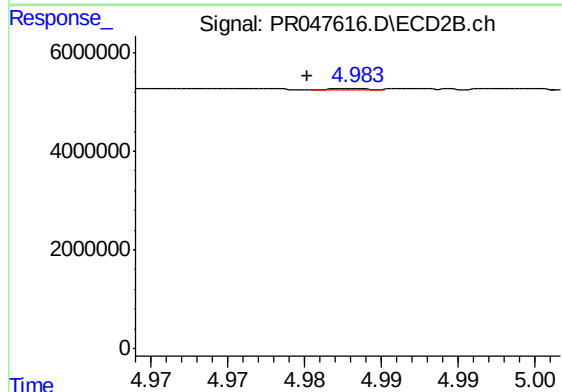




#3 AR-1016-1

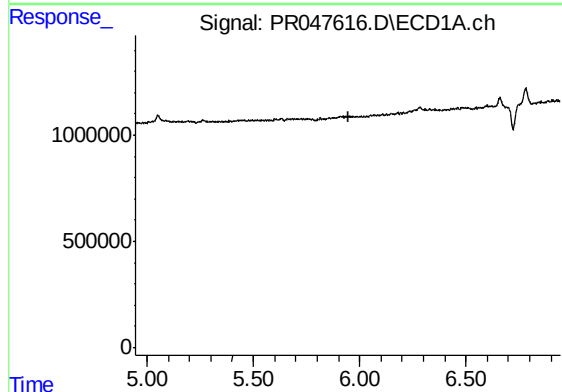
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



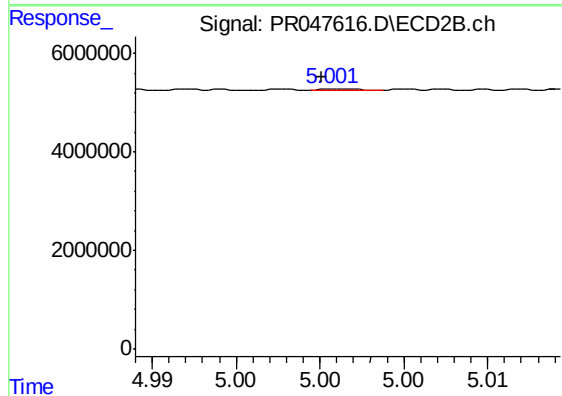
#3 AR-1016-1

R.T.: 4.983 min
Delta R.T.: 0.003 min
Response: 25978
Conc: 0.21 ng/ml



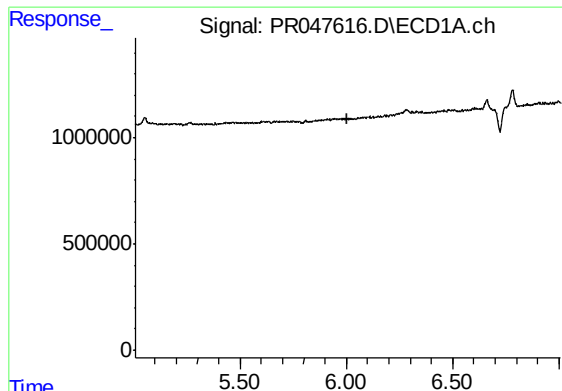
#4 AR-1016-2

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



#4 AR-1016-2

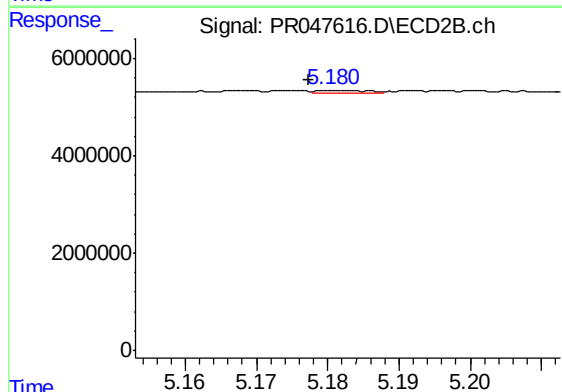
R.T.: 5.001 min
Delta R.T.: 0.001 min
Response: 35741
Conc: 0.16 ng/ml



#5 AR-1016-3

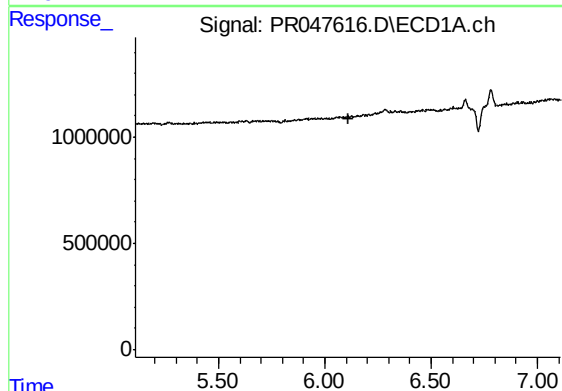
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



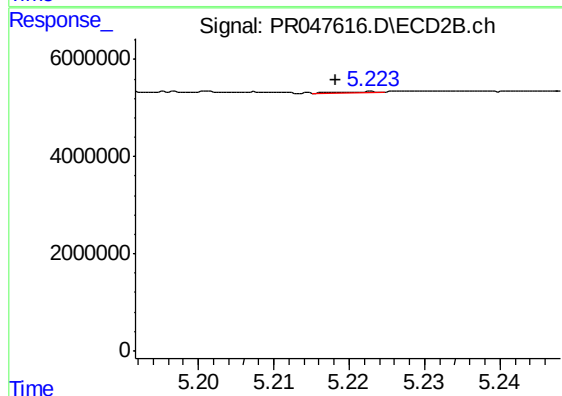
#5 AR-1016-3

R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 263678
Conc: 2.20 ng/ml



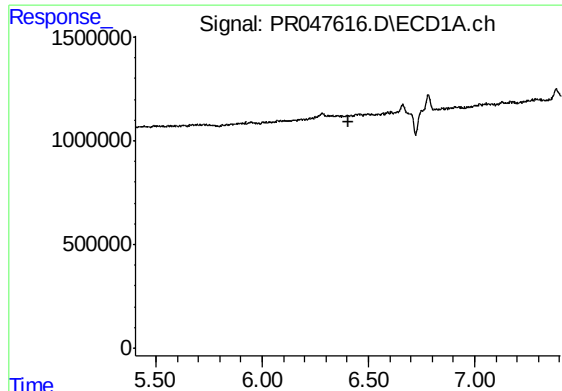
#6 AR-1016-4

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



#6 AR-1016-4

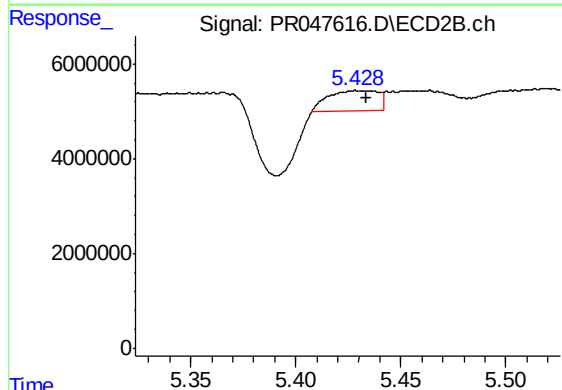
R.T.: 5.223 min
Delta R.T.: 0.005 min
Response: 78296
Conc: 1.16 ng/ml



#7 AR-1016-5

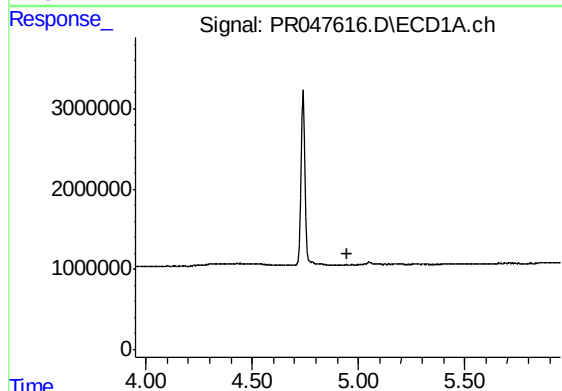
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



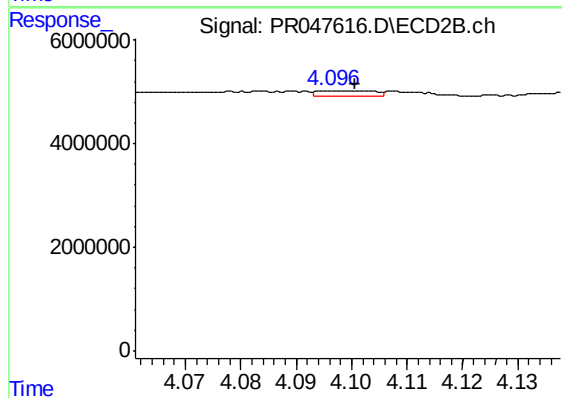
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 7171638
Conc: 60.50 ng/ml



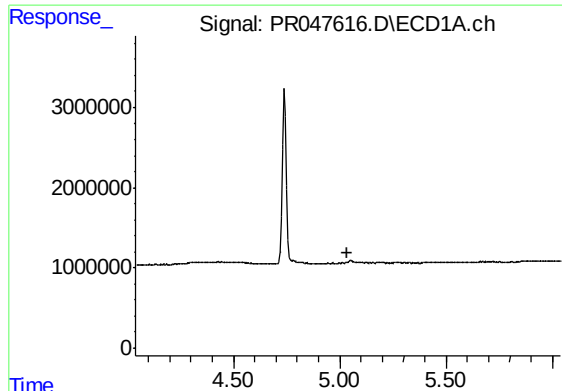
#8 AR-1221-1

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



#8 AR-1221-1

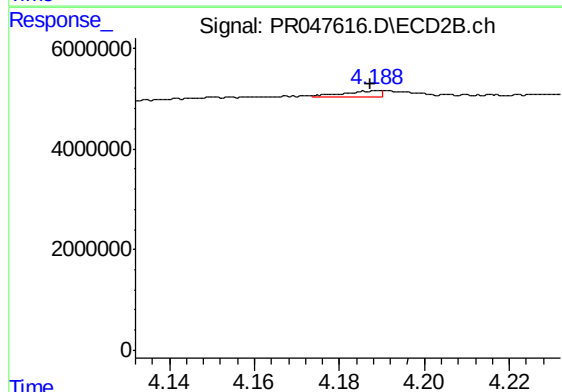
R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 750961
Conc: 15.63 ng/ml



#9 AR-1221-2

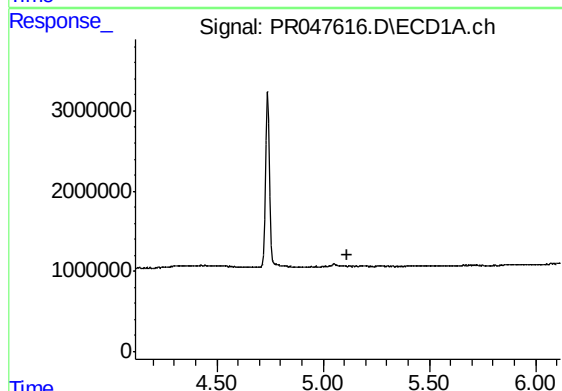
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



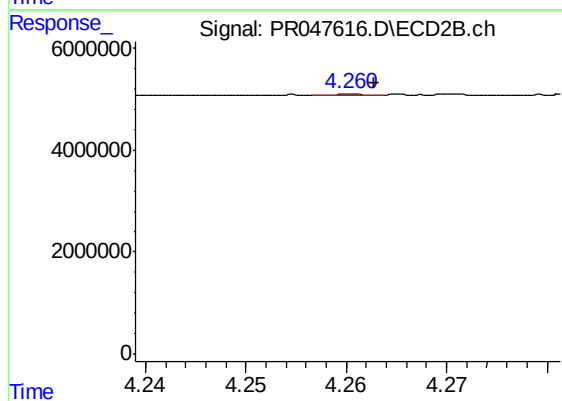
#9 AR-1221-2

R.T.: 4.189 min
Delta R.T.: 0.001 min
Response: 688648
Conc: 21.51 ng/ml



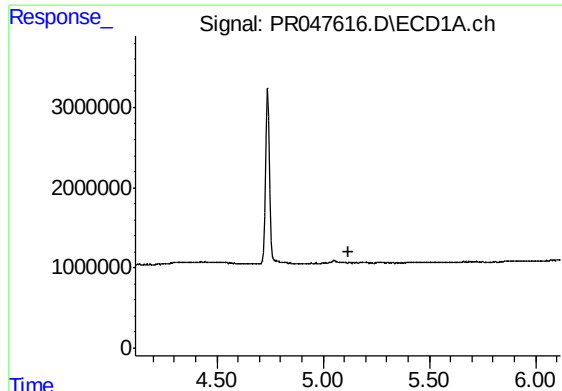
#10 AR-1221-3

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



#10 AR-1221-3

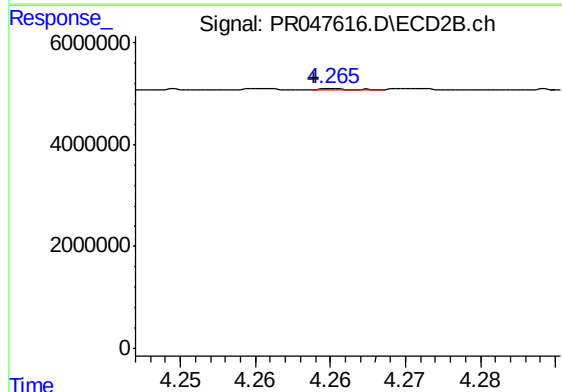
R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 67098
Conc: 0.60 ng/ml



#11 AR-1232-1

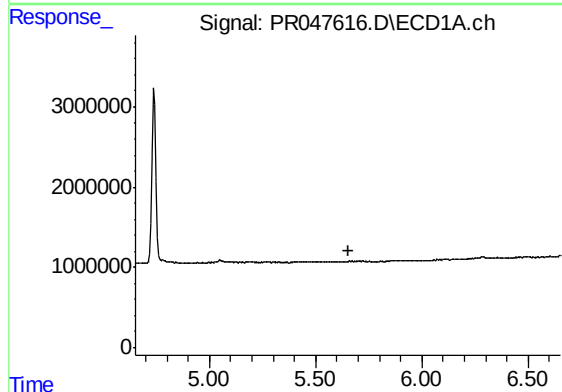
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



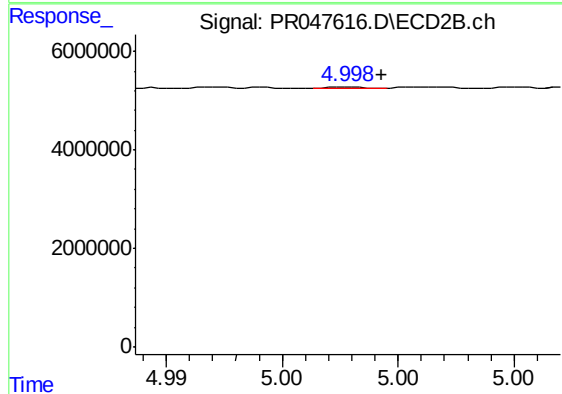
#11 AR-1232-1

R.T.: 4.265 min
Delta R.T.: 0.002 min
Response: 39726
Conc: 0.44 ng/ml



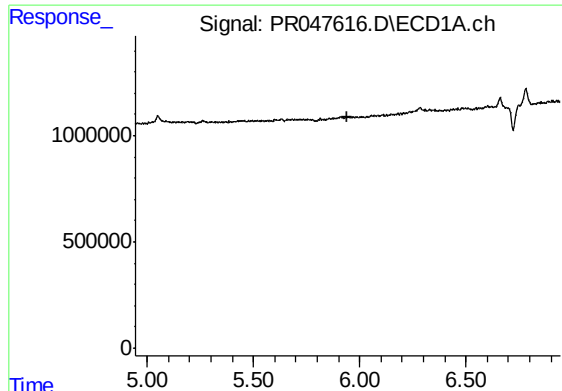
#12 AR-1232-2

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



#12 AR-1232-2

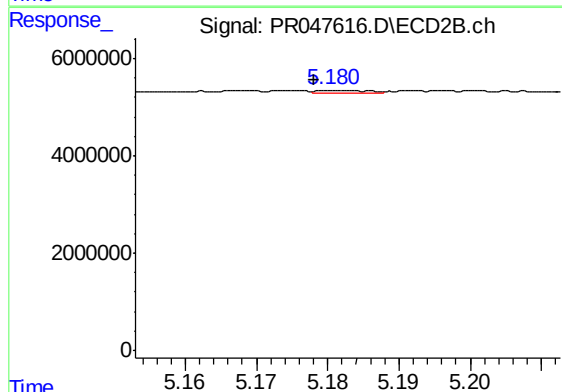
R.T.: 4.998 min
Delta R.T.: -0.001 min
Response: 21971
Conc: 0.22 ng/ml



#13 AR-1232-3

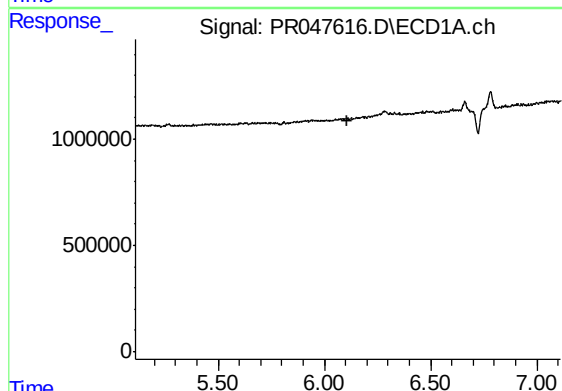
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



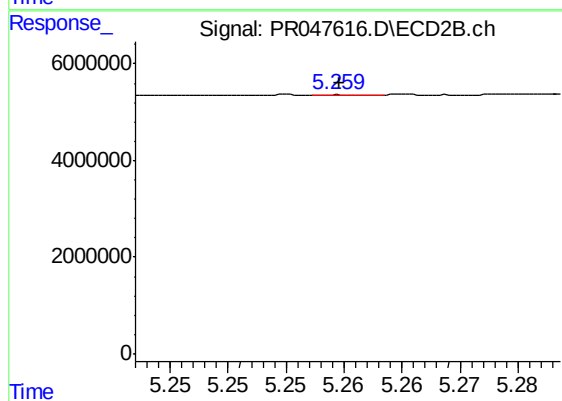
#13 AR-1232-3

R.T.: 5.181 min
Delta R.T.: 0.003 min
Response: 263678
Conc: 4.91 ng/ml



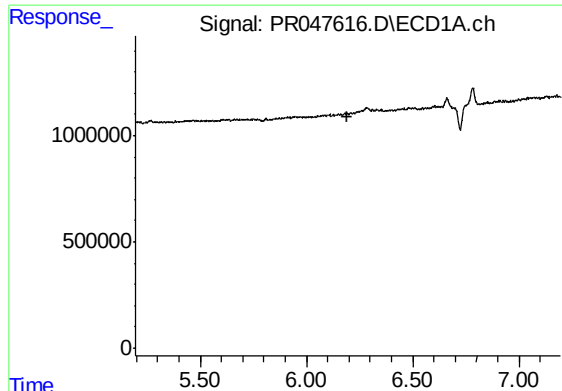
#14 AR-1232-4

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



#14 AR-1232-4

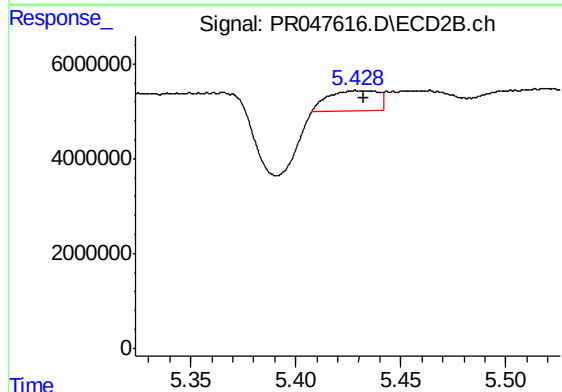
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 56027
Conc: 1.43 ng/ml



#15 AR-1232-5

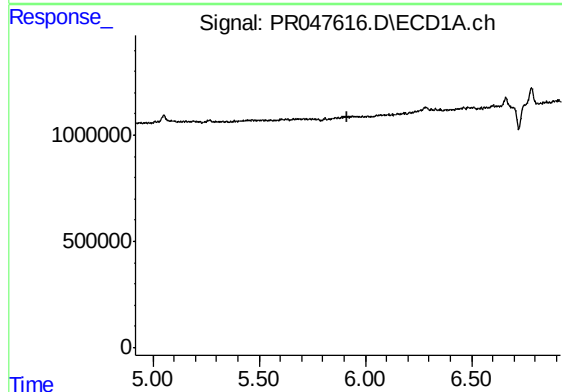
R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



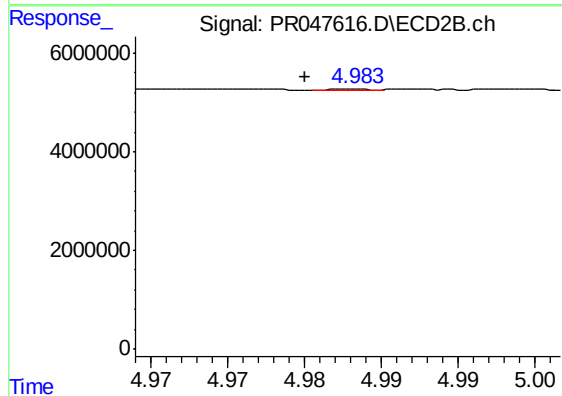
#15 AR-1232-5

R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 7171638
Conc: 146.11 ng/ml



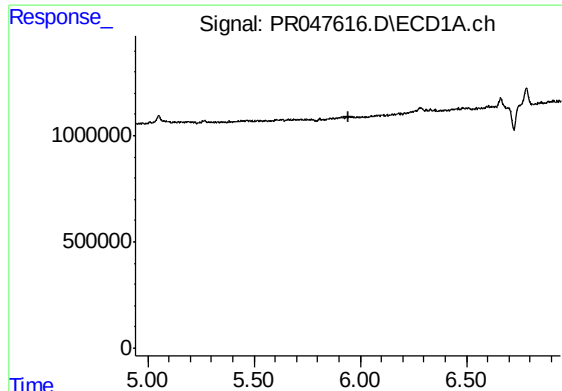
#16 AR-1242-1

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



#16 AR-1242-1

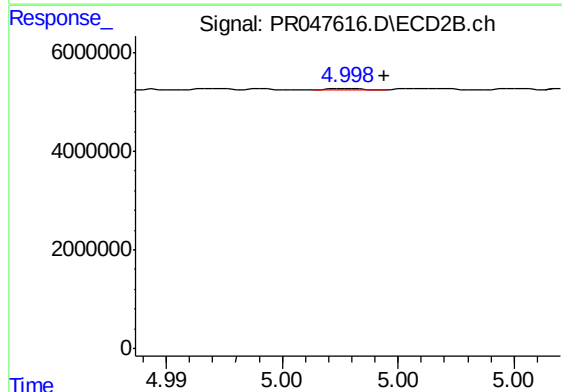
R.T.: 4.983 min
Delta R.T.: 0.003 min
Response: 25978
Conc: 0.23 ng/ml



#17 AR-1242-2

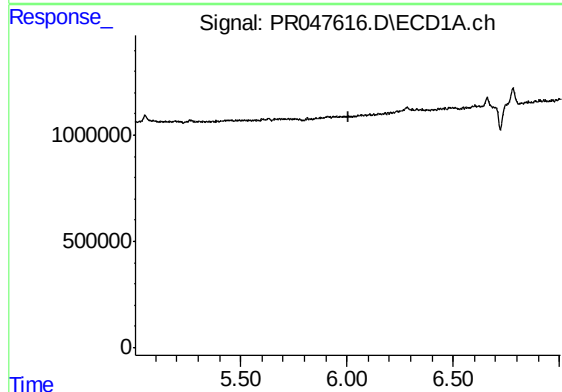
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



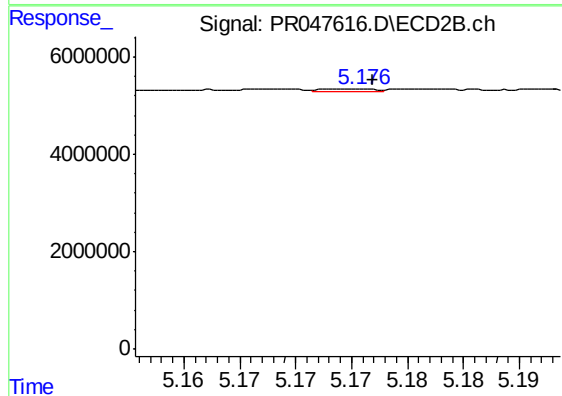
#17 AR-1242-2

R.T.: 4.998 min
Delta R.T.: -0.001 min
Response: 21971
Conc: 0.11 ng/ml



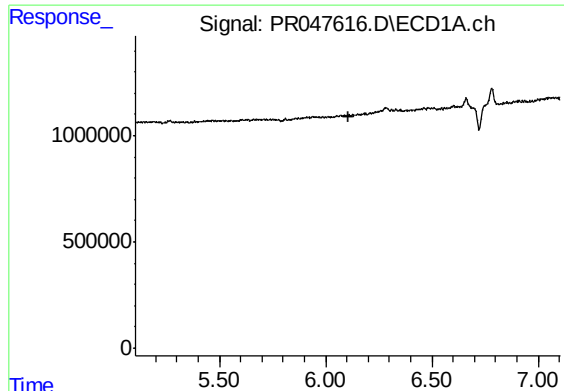
#18 AR-1242-3

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



#18 AR-1242-3

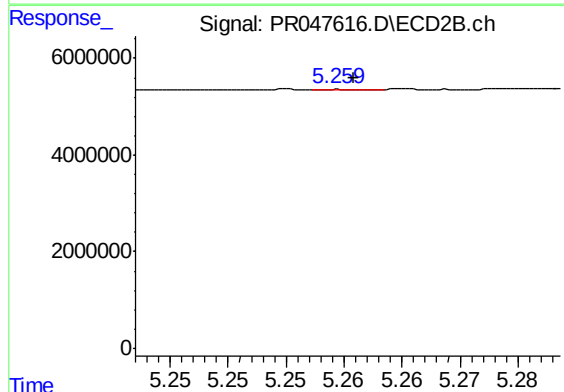
R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 173235
Conc: 1.52 ng/ml



#19 AR-1242-4

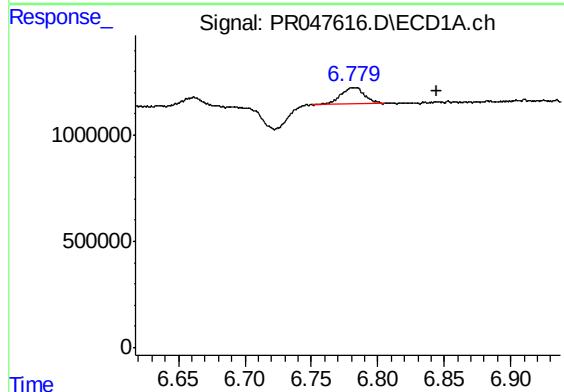
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



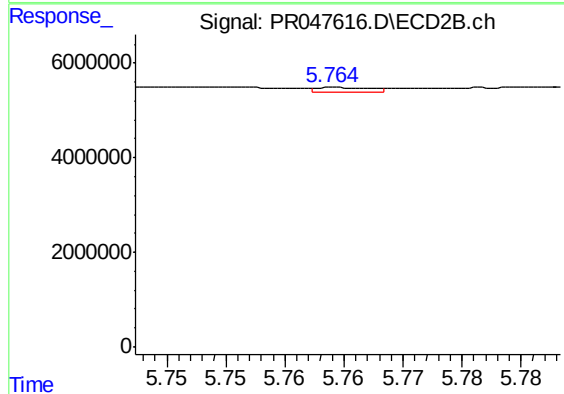
#19 AR-1242-4

R.T.: 5.260 min
Delta R.T.: -0.001 min
Response: 56027
Conc: 0.65 ng/ml



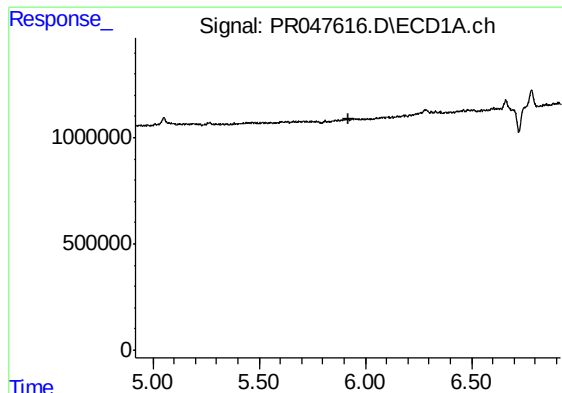
#20 AR-1242-5

R.T.: 6.782 min
Delta R.T.: -0.062 min
Response: 983758
Conc: 22.15 ng/ml



#20 AR-1242-5

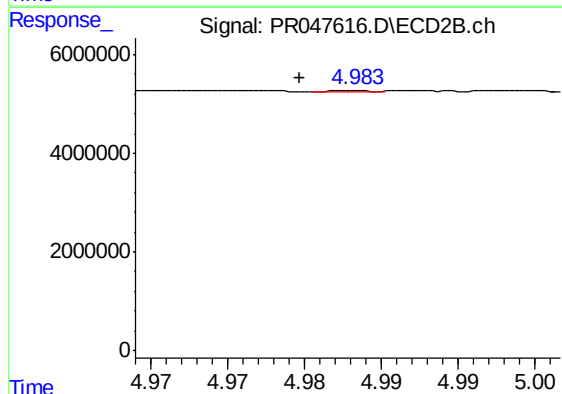
R.T.: 5.764 min
Delta R.T.: -0.022 min
Response: 347864
Conc: 2.45 ng/ml



#21 AR-1248-1

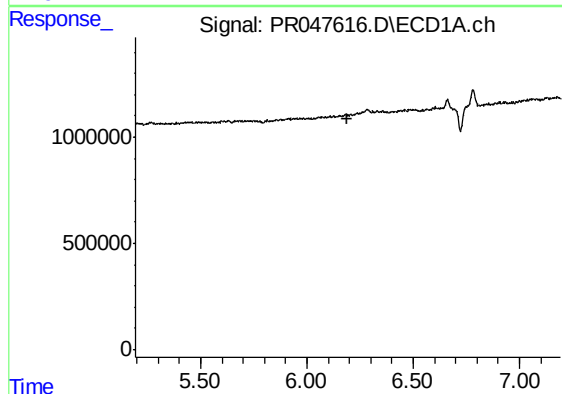
R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



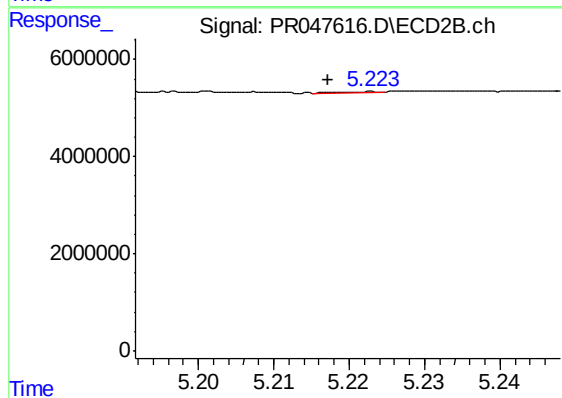
#21 AR-1248-1

R.T.: 4.983 min
Delta R.T.: 0.004 min
Response: 25978
Conc: 0.33 ng/ml



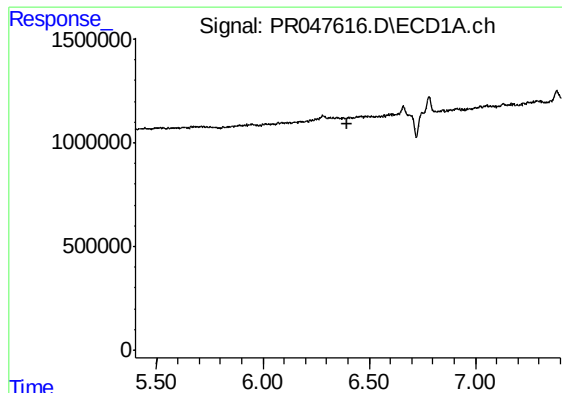
#22 AR-1248-2

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



#22 AR-1248-2

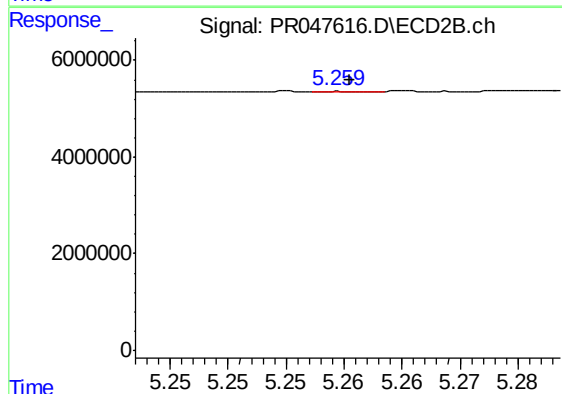
R.T.: 5.223 min
Delta R.T.: 0.006 min
Response: 78296
Conc: 0.83 ng/ml



#23 AR-1248-3

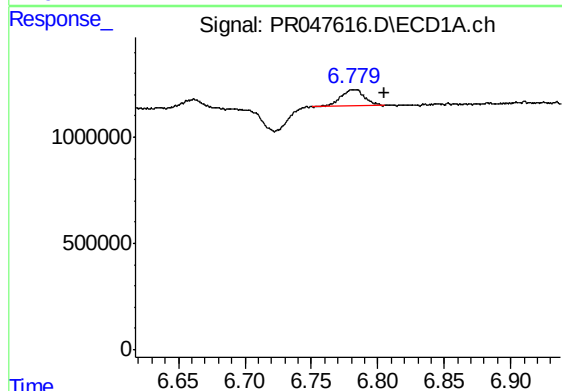
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



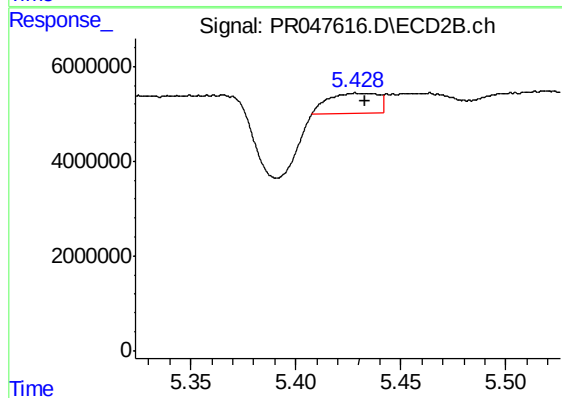
#23 AR-1248-3

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 56027
Conc: 0.48 ng/ml



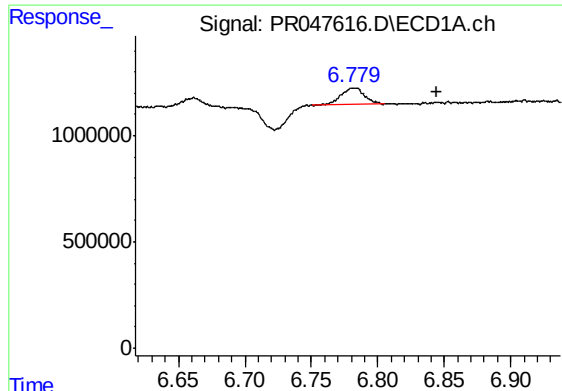
#24 AR-1248-4

R.T.: 6.782 min
Delta R.T.: -0.023 min
Response: 983758
Conc: 14.78 ng/ml



#24 AR-1248-4

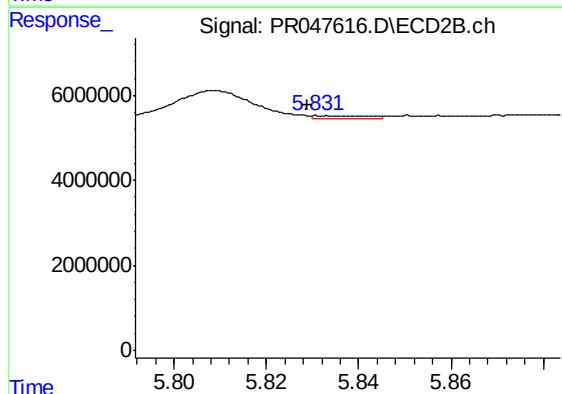
R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 7171638
Conc: 46.70 ng/ml



#25 AR-1248-5

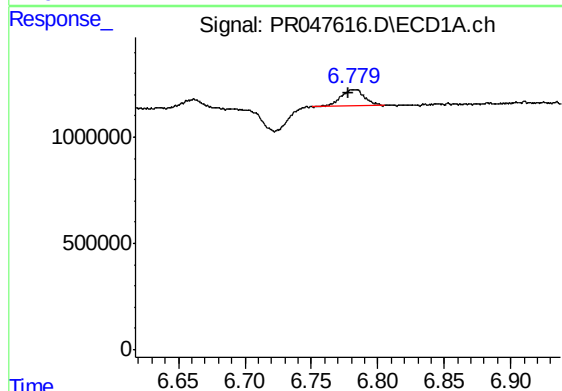
R.T.: 6.782 min
Delta R.T.: -0.063 min
Response: 983758
Conc: 15.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



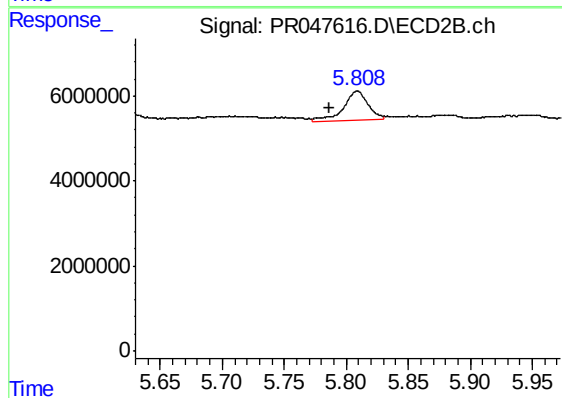
#25 AR-1248-5

R.T.: 5.831 min
Delta R.T.: 0.002 min
Response: 556519
Conc: 2.59 ng/ml



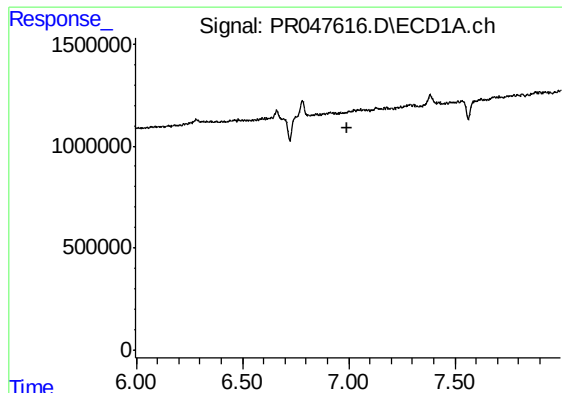
#26 AR-1254-1

R.T.: 6.782 min
Delta R.T.: 0.004 min
Response: 983758
Conc: 14.97 ng/ml



#26 AR-1254-1

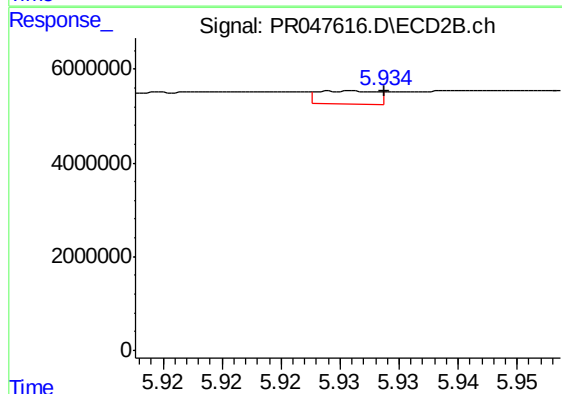
R.T.: 5.809 min
Delta R.T.: 0.022 min
Response: 9685787
Conc: 40.82 ng/ml



#27 AR-1254-2

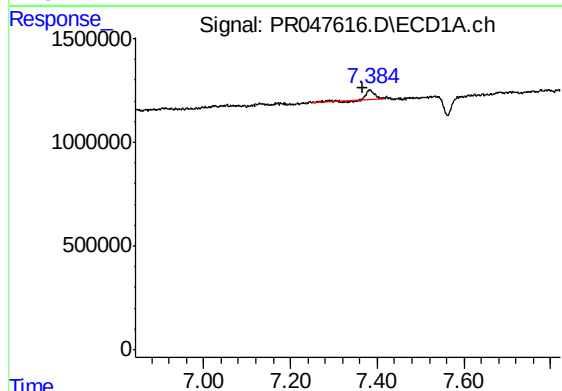
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



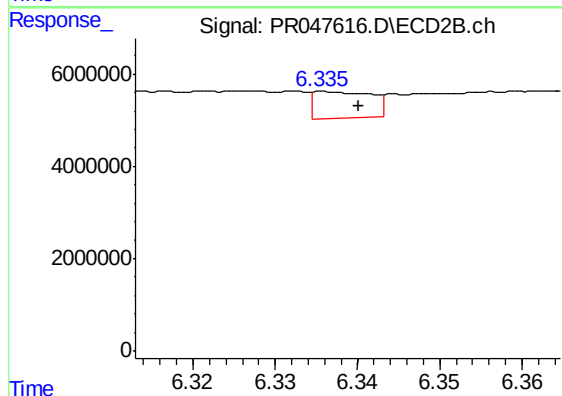
#27 AR-1254-2

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 981977
Conc: 4.31 ng/ml



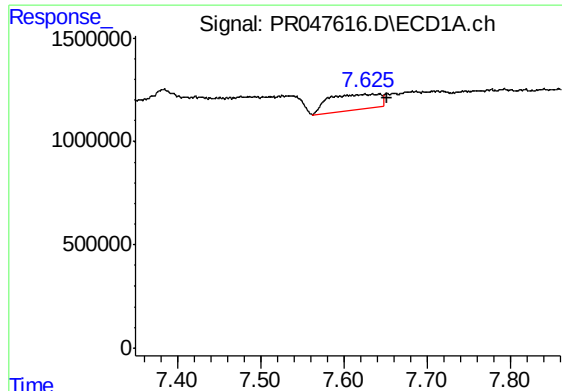
#28 AR-1254-3

R.T.: 7.384 min
Delta R.T.: 0.018 min
Response: 634428
Conc: 5.87 ng/ml



#28 AR-1254-3

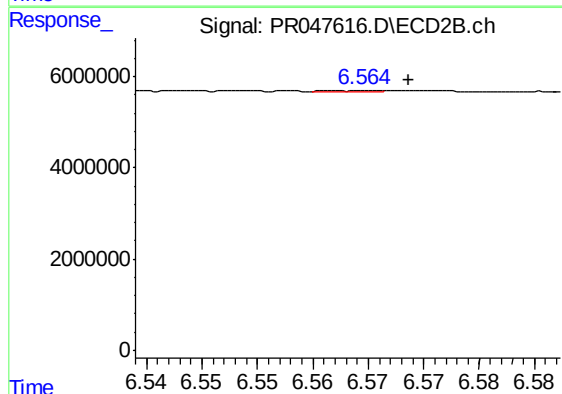
R.T.: 6.336 min
Delta R.T.: -0.004 min
Response: 2880360
Conc: 6.43 ng/ml



#29 AR-1254-4

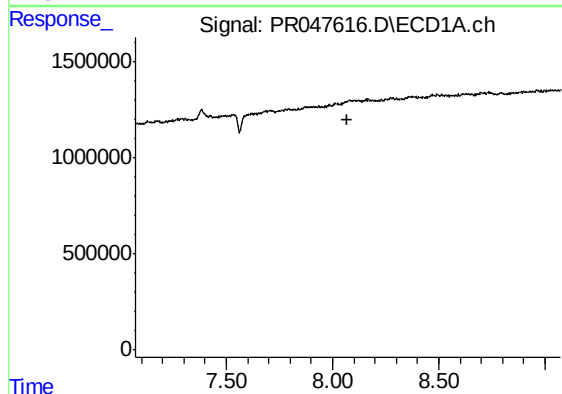
R.T.: 7.625 min
Delta R.T.: -0.026 min
Response: 3239243
Conc: 36.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



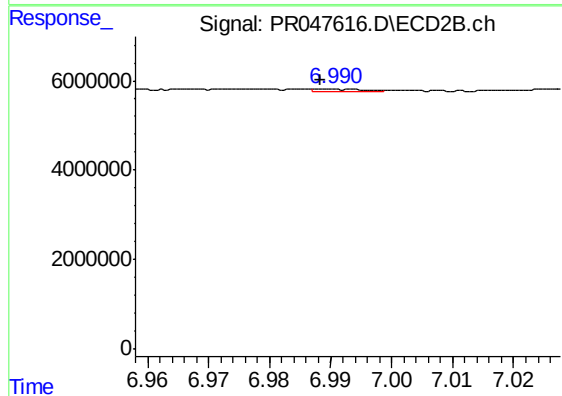
#29 AR-1254-4

R.T.: 6.562 min
Delta R.T.: -0.007 min
Response: 120503
Conc: 0.27 ng/ml



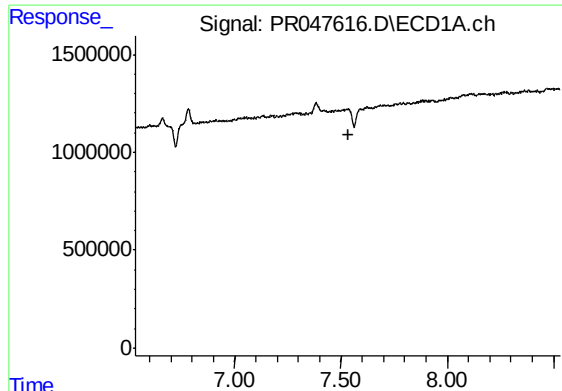
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



#30 AR-1254-5

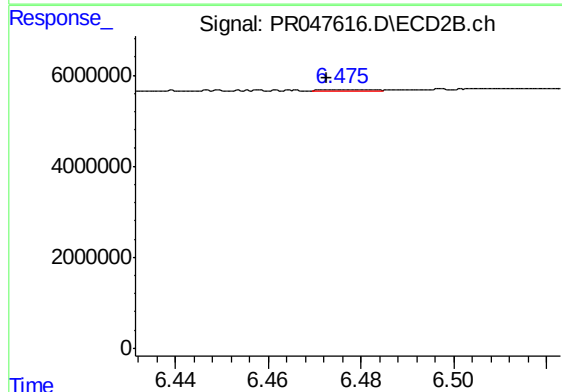
R.T.: 6.991 min
Delta R.T.: 0.003 min
Response: 335049
Conc: 0.56 ng/ml



#31 AR-1260-1

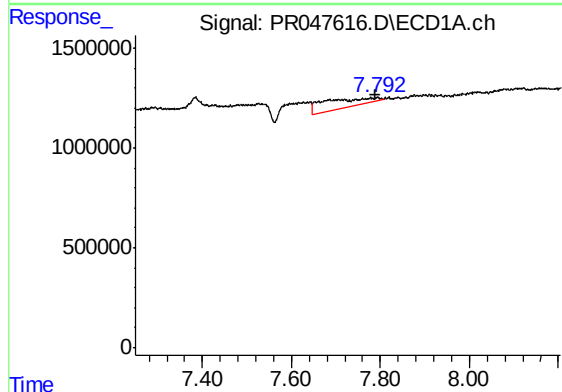
R.T.: 0.000 min
Exp R.T.: 7.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



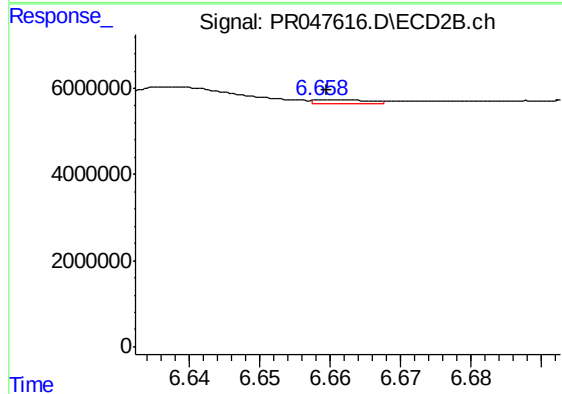
#31 AR-1260-1

R.T.: 6.476 min
Delta R.T.: 0.004 min
Response: 157085
Conc: 0.63 ng/ml



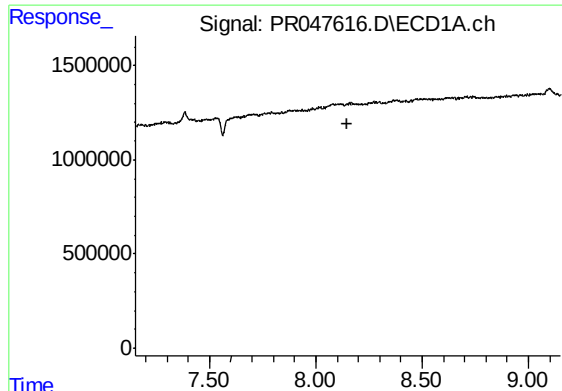
#32 AR-1260-2

R.T.: 7.793 min
Delta R.T.: 0.004 min
Response: 3433273
Conc: 32.97 ng/ml



#32 AR-1260-2

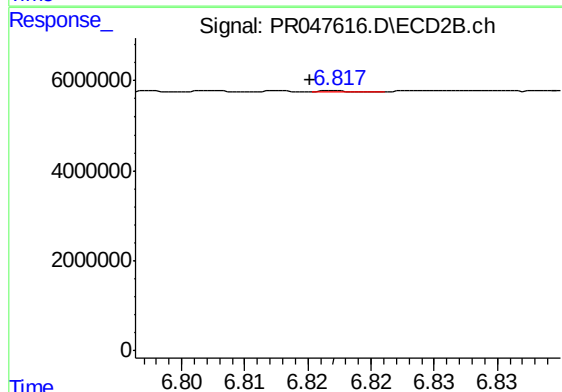
R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 391116
Conc: 0.67 ng/ml



#33 AR-1260-3

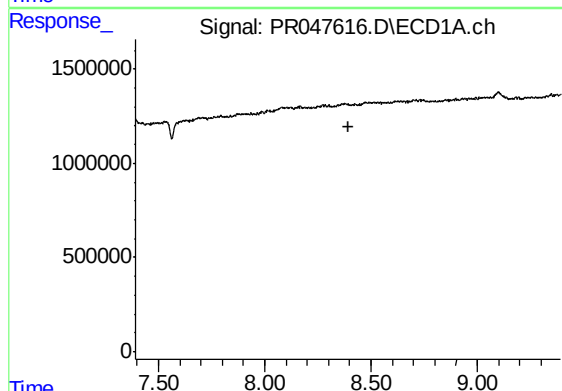
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



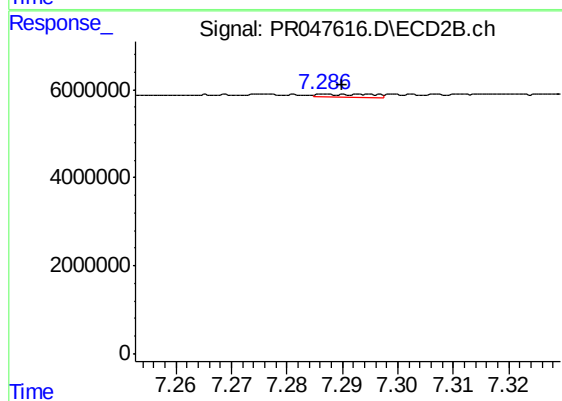
#33 AR-1260-3

R.T.: 6.817 min
Delta R.T.: 0.002 min
Response: 41826
Conc: 0.10 ng/ml



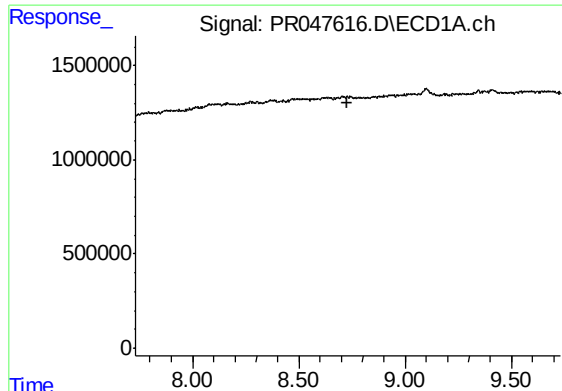
#34 AR-1260-4

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



#34 AR-1260-4

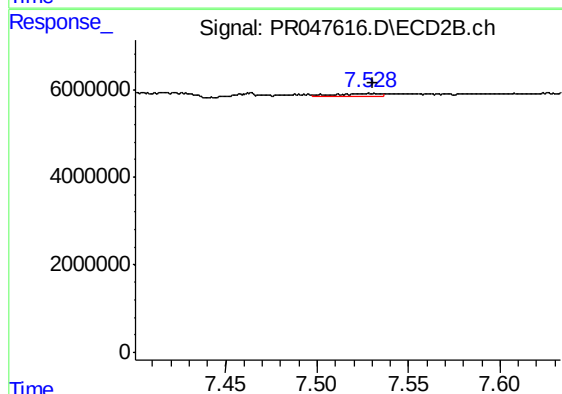
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 456081
Conc: 1.02 ng/ml



#35 AR-1260-5

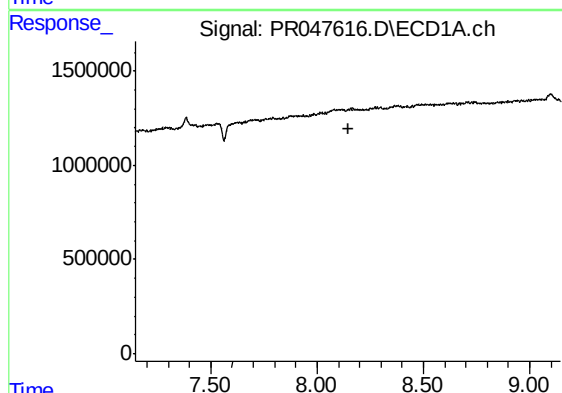
R.T.: 0.000 min
Exp R.T. : 8.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



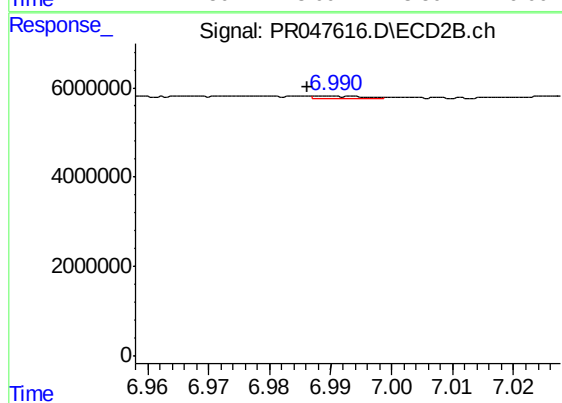
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 1097661
Conc: 0.56 ng/ml



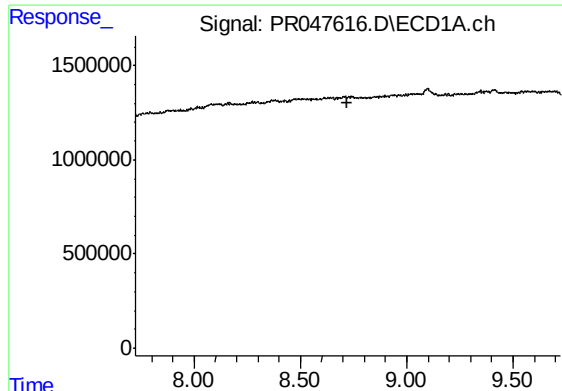
#36 AR-1262-1

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



#36 AR-1262-1

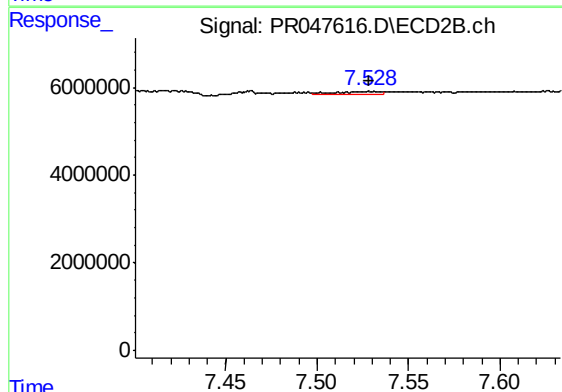
R.T.: 6.991 min
Delta R.T.: 0.005 min
Response: 335049
Conc: 0.99 ng/ml



#37 AR-1262-2

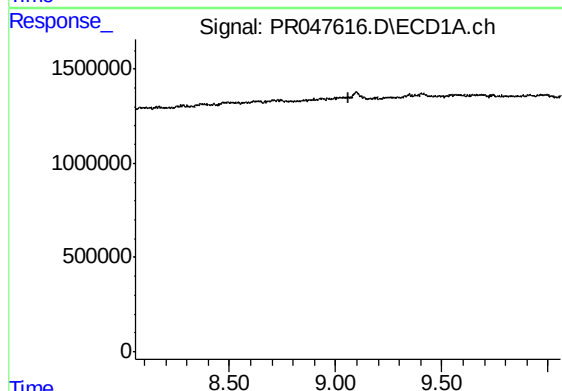
R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



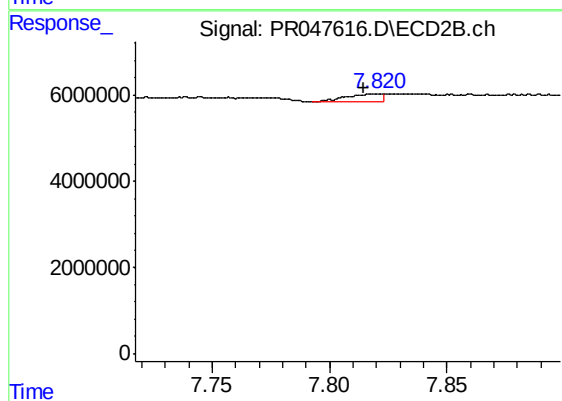
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 1097661
Conc: 0.52 ng/ml



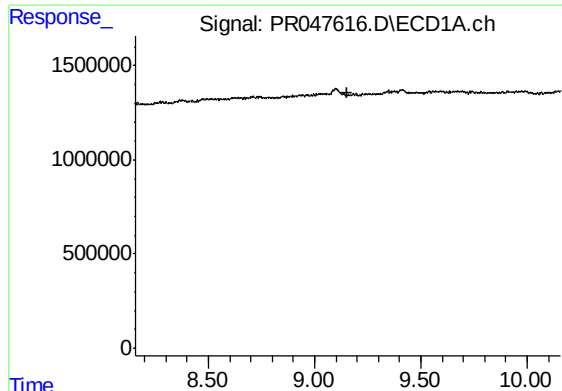
#38 AR-1262-3

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



#38 AR-1262-3

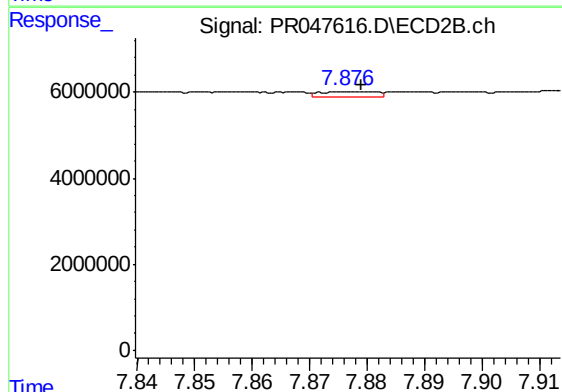
R.T.: 7.821 min
Delta R.T.: 0.006 min
Response: 1791636
Conc: 2.12 ng/ml



#39 AR-1262-4

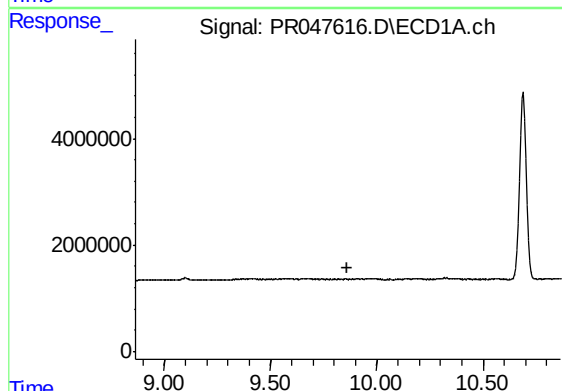
R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



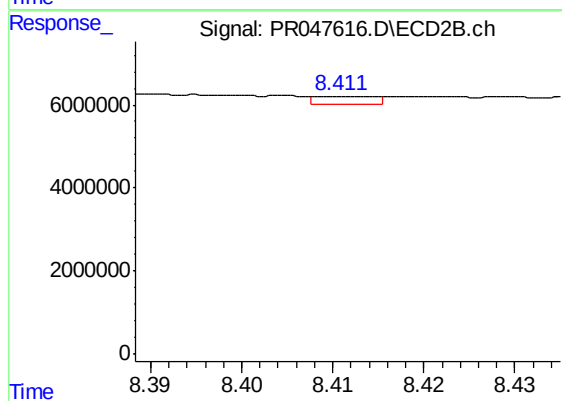
#39 AR-1262-4

R.T.: 7.877 min
Delta R.T.: -0.002 min
Response: 858156
Conc: 0.60 ng/ml



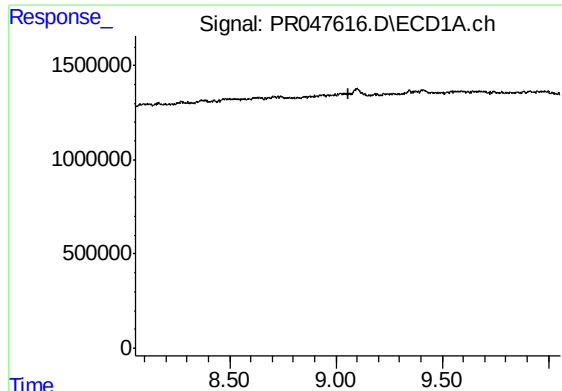
#40 AR-1262-5

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



#40 AR-1262-5

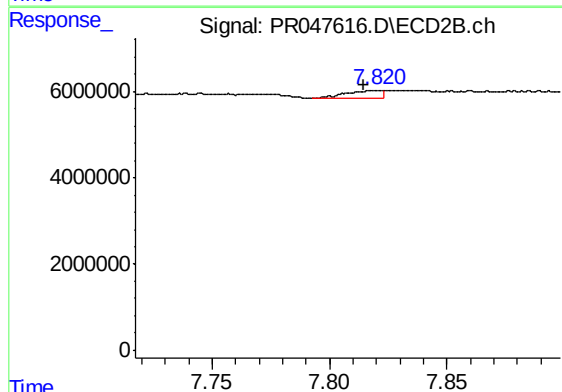
R.T.: 8.411 min
Delta R.T.: 0.024 min
Response: 894944
Conc: 1.29 ng/ml



#41 AR-1268-1

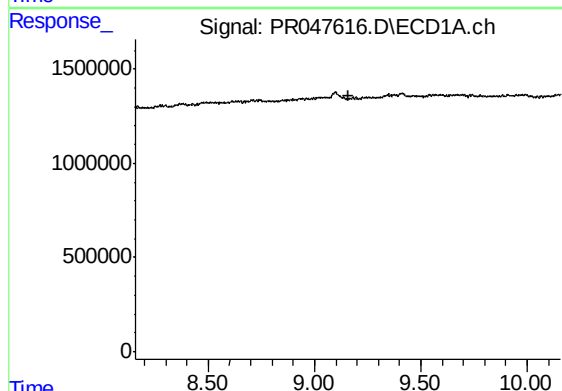
R.T.: 0.000 min
Exp R.T. : 9.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



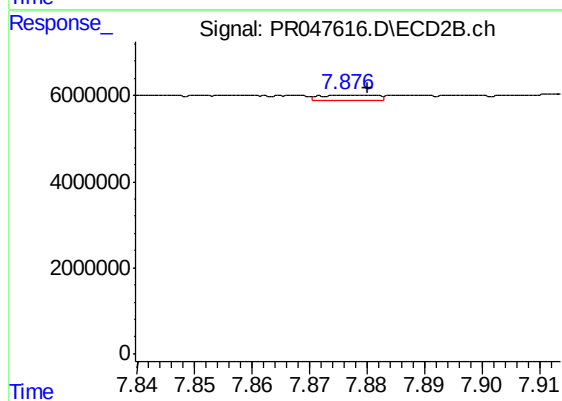
#41 AR-1268-1

R.T.: 7.821 min
Delta R.T.: 0.006 min
Response: 1791636
Conc: 0.61 ng/ml



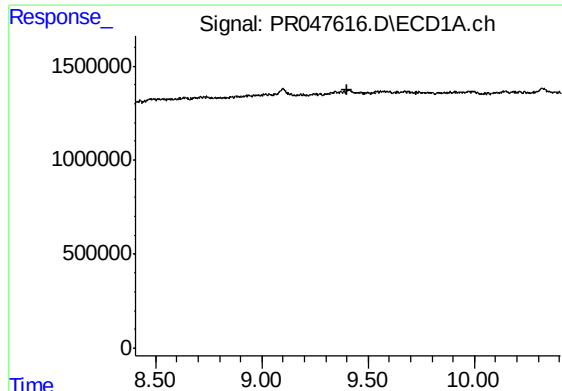
#42 AR-1268-2

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



#42 AR-1268-2

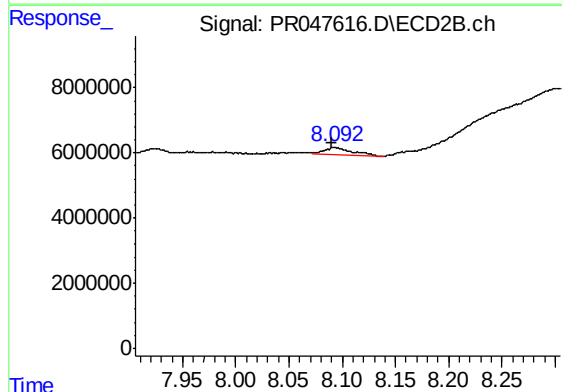
R.T.: 7.877 min
Delta R.T.: -0.003 min
Response: 858156
Conc: 0.34 ng/ml



#43 AR-1268-3

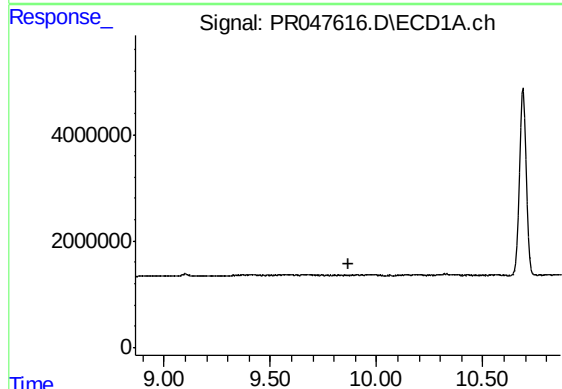
R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



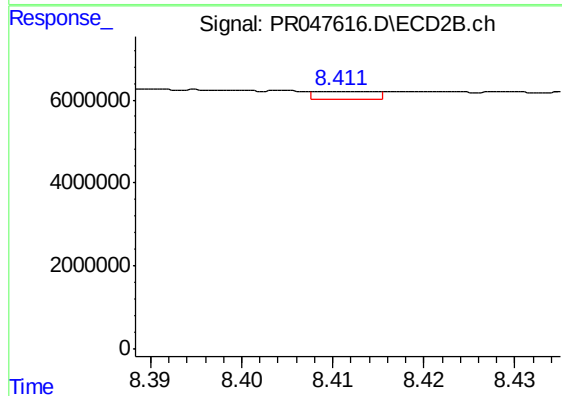
#43 AR-1268-3

R.T.: 8.092 min
Delta R.T.: 0.002 min
Response: 4238393
Conc: 1.88 ng/ml



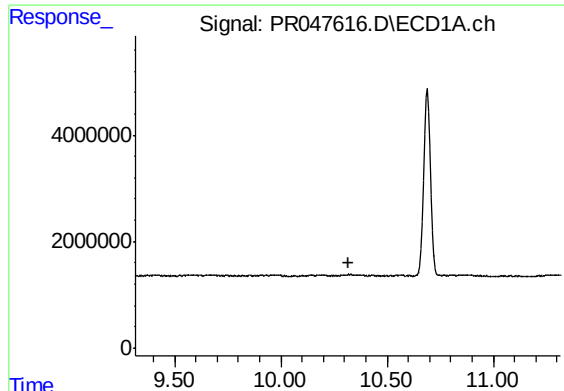
#44 AR-1268-4

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



#44 AR-1268-4

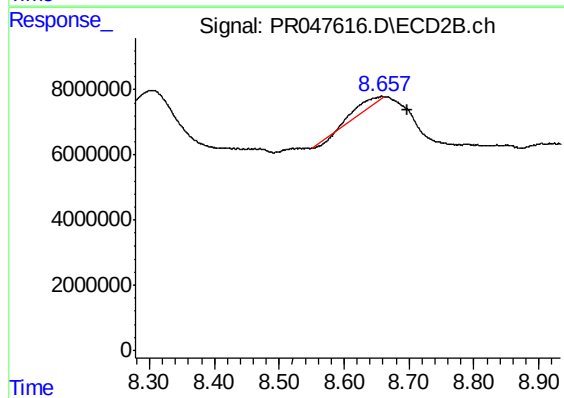
R.T.: 8.411 min
Delta R.T.: 0.024 min
Response: 894944
Conc: 1.03 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
AIBLK57



#45 AR-1268-5

R.T.: 8.658 min
Delta R.T.: -0.039 min
Response: 6743521
Conc: 1.06 ng/ml