

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092419\
 Data File : PR041484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 15:21
 Operator : SM\AJ
 Sample : PB123305BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:36:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 2019
 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...	4.743	4.005	26130184	117.0E6	19.685	19.338
2)	SA Decachlor...	10.670	9.127	141.6E6	414.4E6	44.375	38.418
Target Compounds							
3)	L1 AR-1016-1	0.000	5.042f	0	3392666	N.D.	23.025 #
5)	L1 AR-1016-3	0.000	5.345f	0	362851	N.D.	3.066 #
6)	L1 AR-1016-4	0.000	5.345	0	362851	N.D.	3.725 #
7)	L1 AR-1016-5	0.000	5.548	0	1766147	N.D.	12.704 #
8)	L2 AR-1221-1	0.000	4.169f	0	636769	N.D.	11.110 #
9)	L2 AR-1221-2	0.000	4.311	0	1123241	N.D.	32.208 #
13)	L3 AR-1232-3	0.000	5.345f	0	362851	N.D.	8.081 #
14)	L3 AR-1232-4	0.000	5.424f	0	1886140	N.D.	45.030 #
15)	L3 AR-1232-5	0.000	5.548	0	1766147	N.D.	33.016 #
16)	L4 AR-1242-1	0.000	5.042f	0	3392666	N.D.	30.256 #
18)	L4 AR-1242-3	0.000	5.345f	0	362851	N.D.	4.000 #
19)	L4 AR-1242-4	0.000	5.424f	0	1886140	N.D.	20.043 #
20)	L4 AR-1242-5	0.000	5.937	0	23241358	N.D.	137.006 #
21)	L5 AR-1248-1	0.000	5.042f	0	3392666	N.D.	40.251 #
22)	L5 AR-1248-2	0.000	5.345	0	362851	N.D.	2.983 #
23)	L5 AR-1248-3	0.000	5.424f	0	1886140	N.D.	14.877 #
24)	L5 AR-1248-4	0.000	5.548	0	1766147	N.D.	10.522 #
25)	L5 AR-1248-5	0.000	5.937	0	23241358	N.D.	106.743 #
26)	L6 AR-1254-1	0.000	5.937	0	23241358	N.D.	71.666 #
27)	L6 AR-1254-2	0.000	6.105f	0	14943668	N.D.	48.915 #
28)	L6 AR-1254-3	0.000	6.466	0	12744526	N.D.	22.776 #
29)	L6 AR-1254-4	0.000	6.726	0	4530317	N.D.	10.616 #
30)	L6 AR-1254-5	0.000	7.115	0	1155645	N.D.	1.998 #
31)	L7 AR-1260-1	7.531	6.595	1334584	5725885	11.270	14.701 #
32)	L7 AR-1260-2	0.000	6.766	0	11567090	N.D.	21.457 #
33)	L7 AR-1260-3	0.000	6.950	0	3493193	N.D.	7.478 #
34)	L7 AR-1260-4	0.000	7.399	0	1939029	N.D.	4.575 #
35)	L7 AR-1260-5	0.000	7.633	0	660052	N.D.	0.542 #
36)	L8 AR-1262-1	0.000	7.115	0	1155645	N.D.	3.453 #
37)	L8 AR-1262-2	0.000	7.633	0	660052	N.D.	0.478 #
38)	L8 AR-1262-3	0.000	7.973	0	14187097	N.D.	24.805 #
39)	L8 AR-1262-4	0.000	7.973	0	14187097	N.D.	14.000 #
41)	L9 AR-1268-1	0.000	7.973	0	14187097	N.D.	8.383 #
42)	L9 AR-1268-2	0.000	7.973	0	14187097	N.D.	9.069 #
43)	L9 AR-1268-3	0.000	8.222	0	1767518	N.D.	1.336 #
45)	L9 AR-1268-5	0.000	8.844	0	2566323	N.D.	0.582 #

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

Instrument :

ECD_R

ClientSampleId :

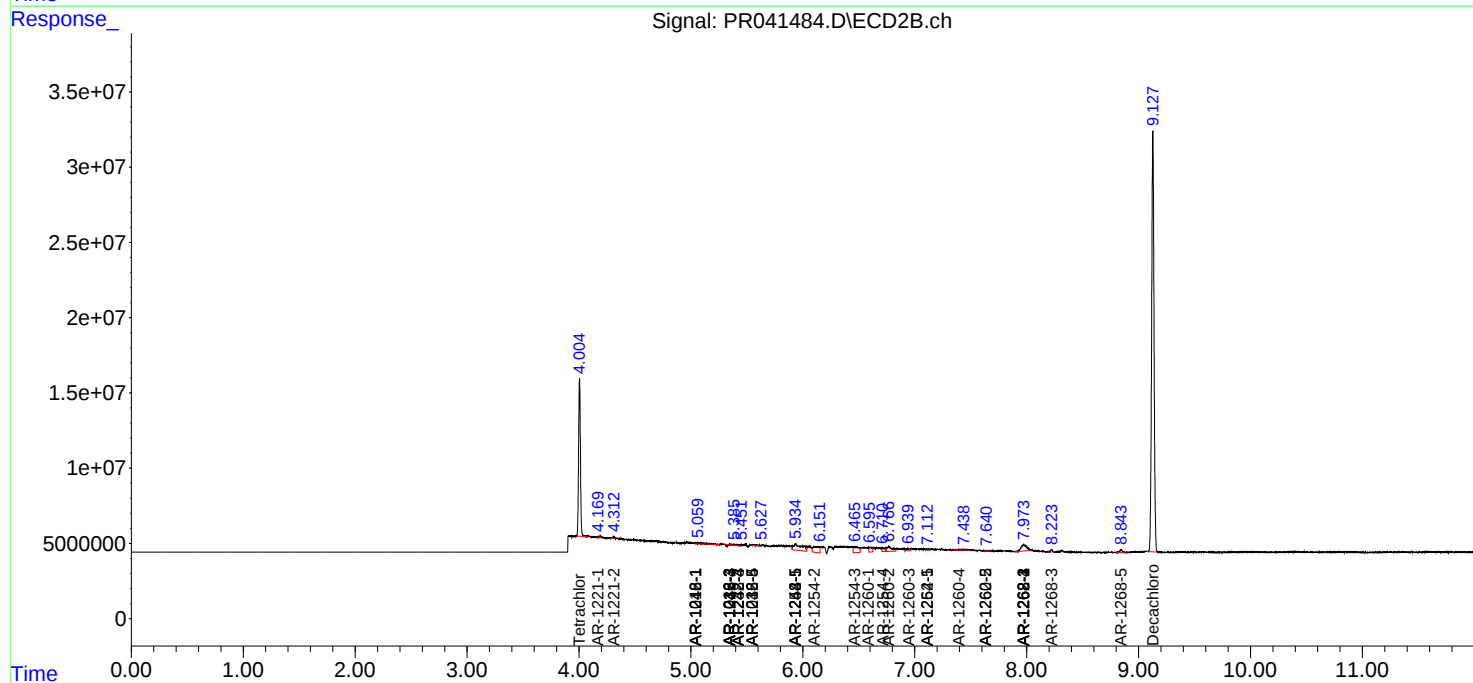
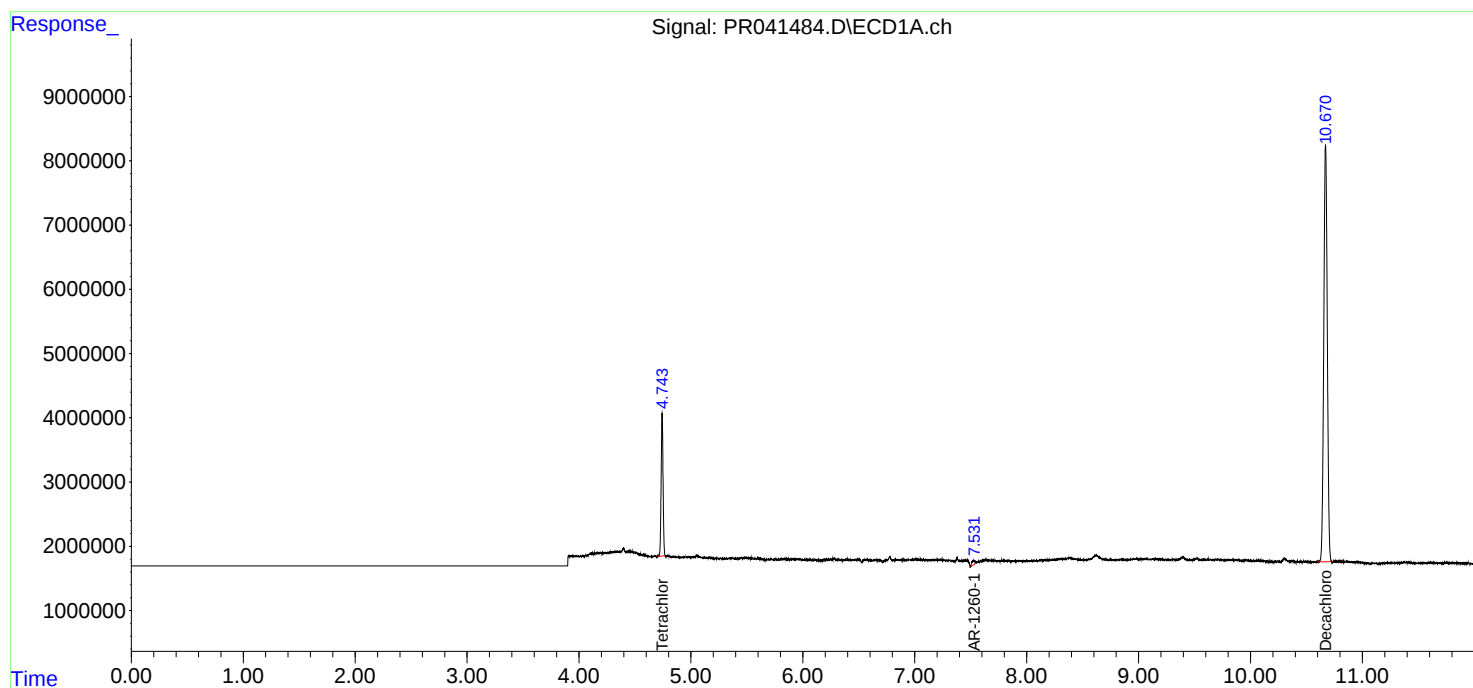
ABLK05

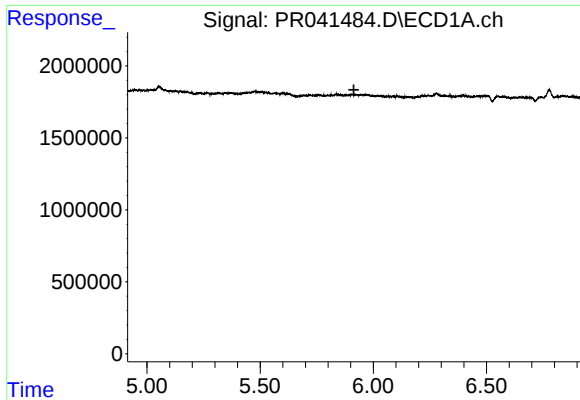
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092419\
Data File : PR041484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 15:21
Operator : SM\AJ
Sample : PB123305BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:36:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 2019
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

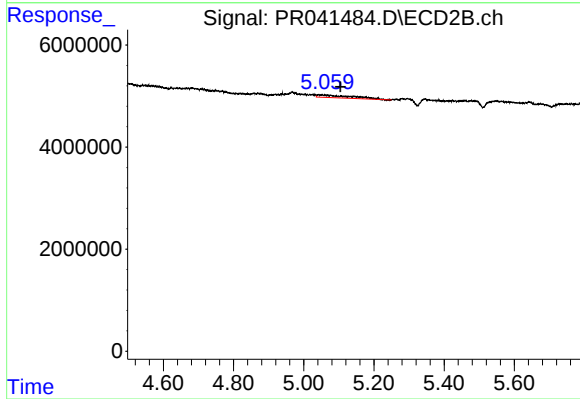




#3 AR-1016-1

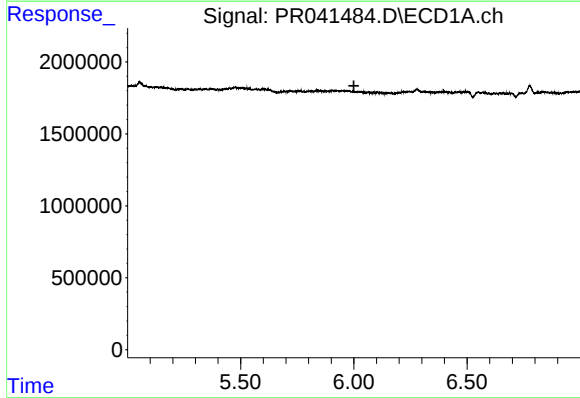
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



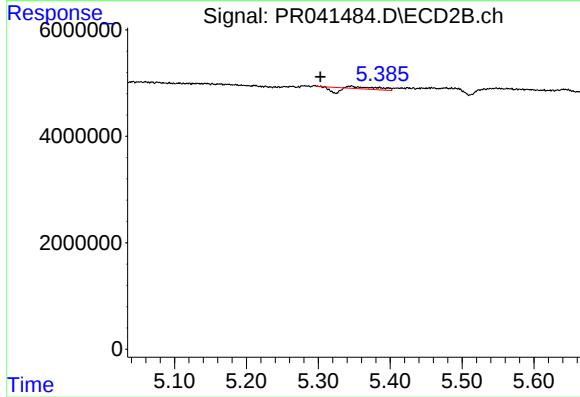
#3 AR-1016-1

R.T.: 5.042 min
Delta R.T.: -0.062 min
Response: 3392666
Conc: 23.02 ng/ml



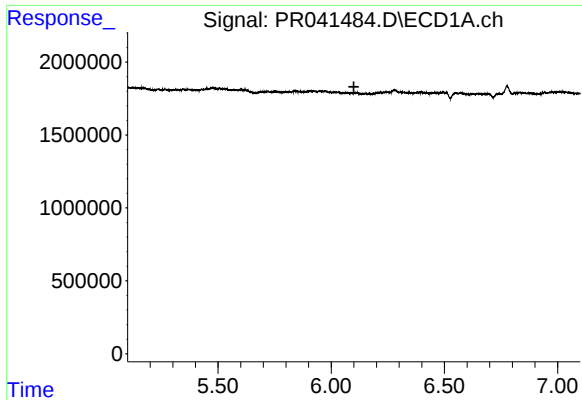
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#5 AR-1016-3

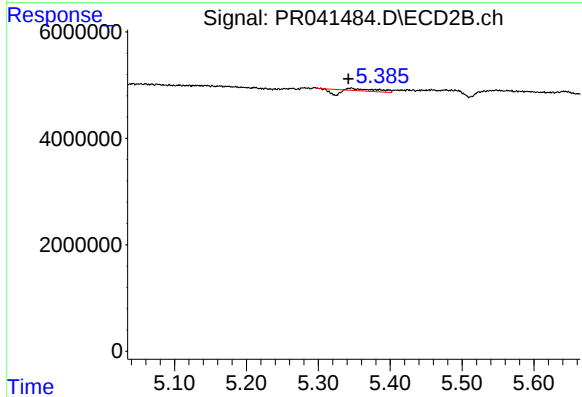
R.T.: 5.345 min
Delta R.T.: 0.042 min
Response: 362851
Conc: 3.07 ng/ml



#6 AR-1016-4

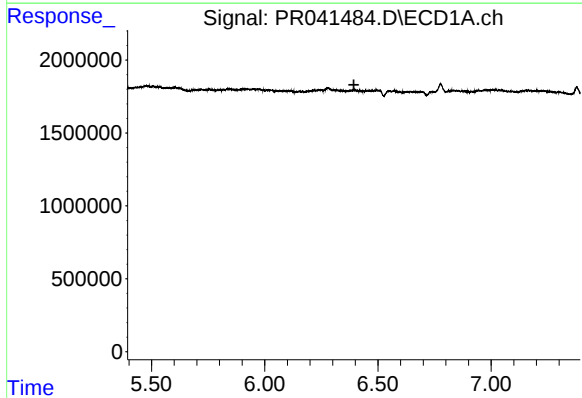
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



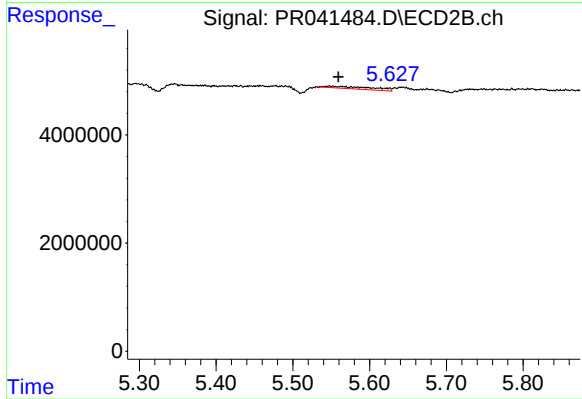
#6 AR-1016-4

R.T.: 5.345 min
Delta R.T.: 0.003 min
Response: 362851
Conc: 3.72 ng/ml



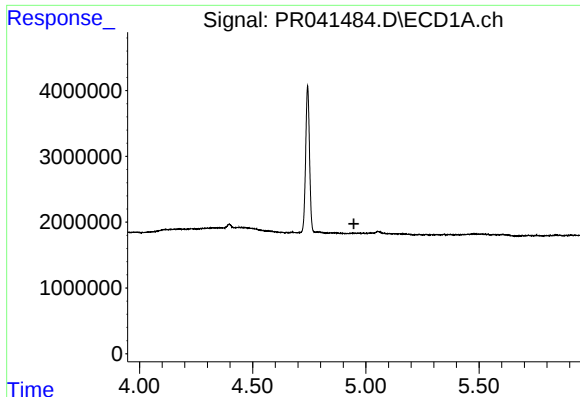
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#7 AR-1016-5

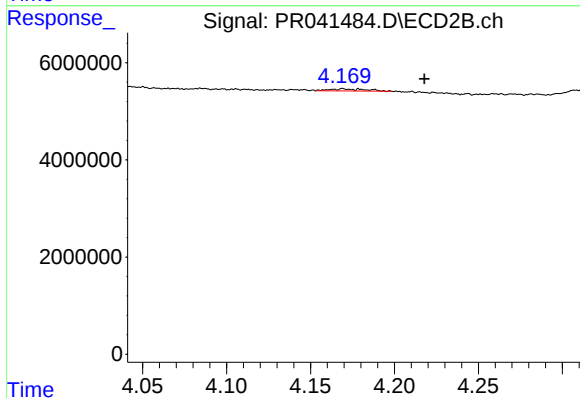
R.T.: 5.548 min
Delta R.T.: -0.012 min
Response: 1766147
Conc: 12.70 ng/ml



#8 AR-1221-1

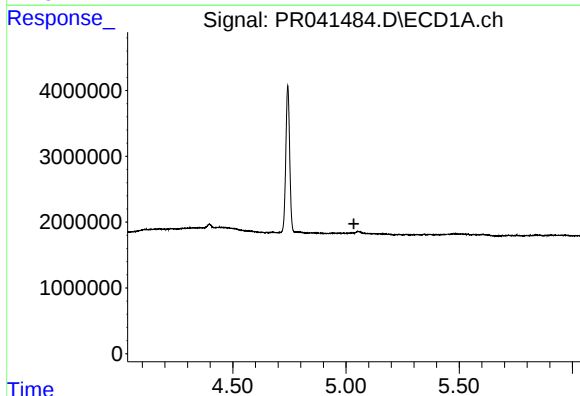
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



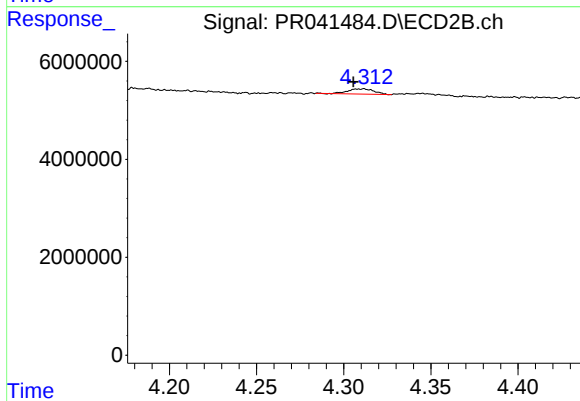
#8 AR-1221-1

R.T.: 4.169 min
Delta R.T.: -0.048 min
Response: 636769
Conc: 11.11 ng/ml



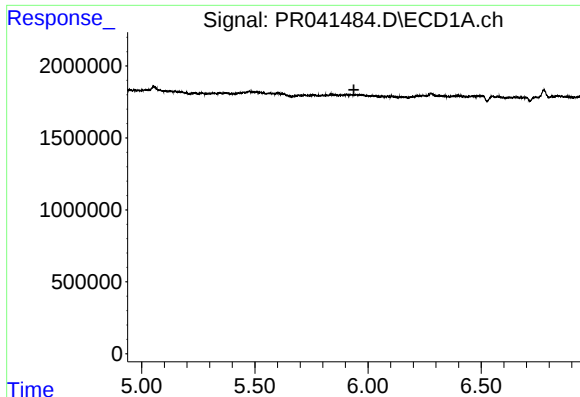
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

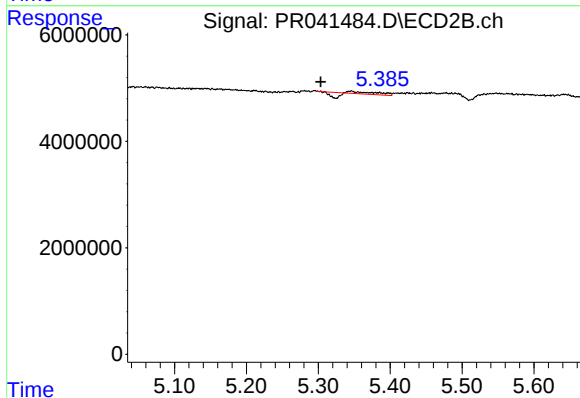
R.T.: 4.311 min
Delta R.T.: 0.006 min
Response: 1123241
Conc: 32.21 ng/ml



#13 AR-1232-3

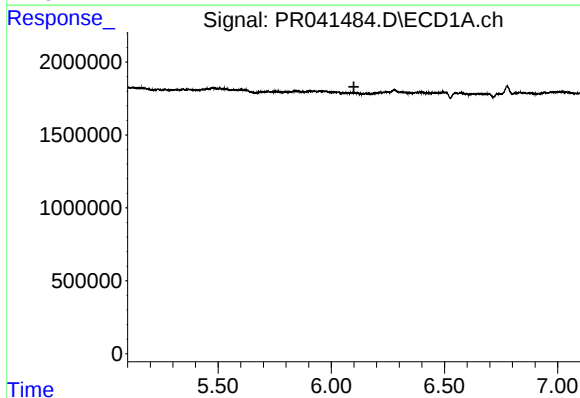
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



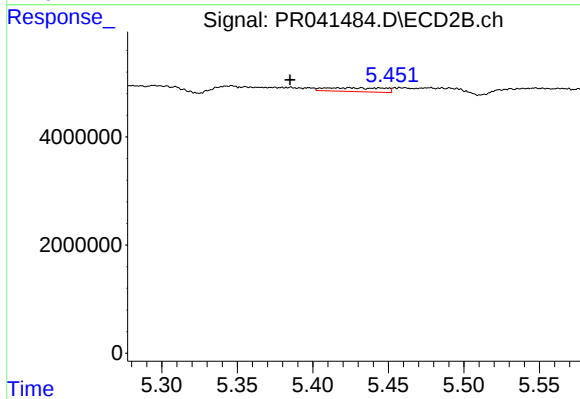
#13 AR-1232-3

R.T.: 5.345 min
Delta R.T.: 0.042 min
Response: 362851
Conc: 8.08 ng/ml



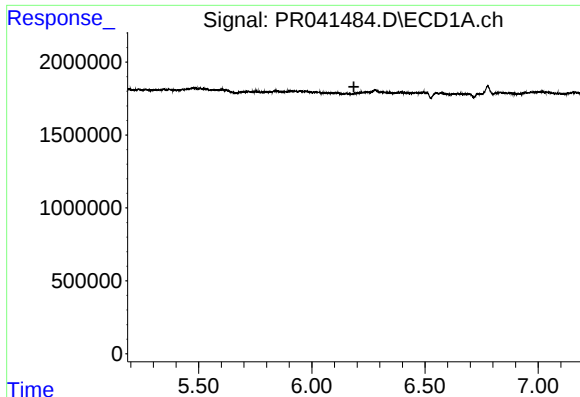
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

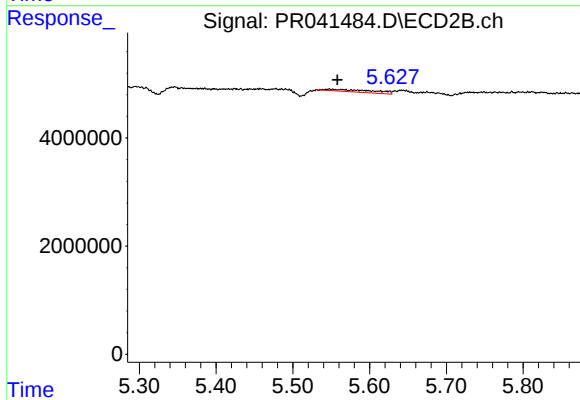
R.T.: 5.424 min
Delta R.T.: 0.039 min
Response: 1886140
Conc: 45.03 ng/ml



#15 AR-1232-5

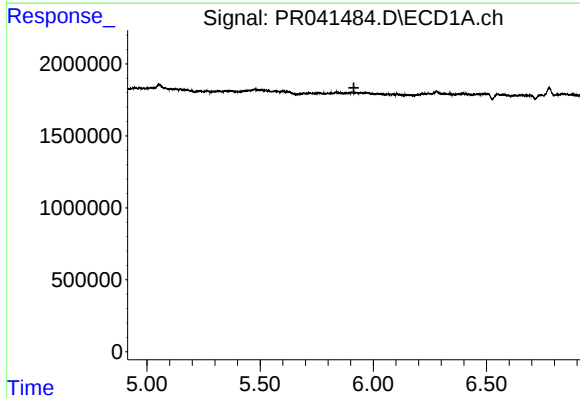
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



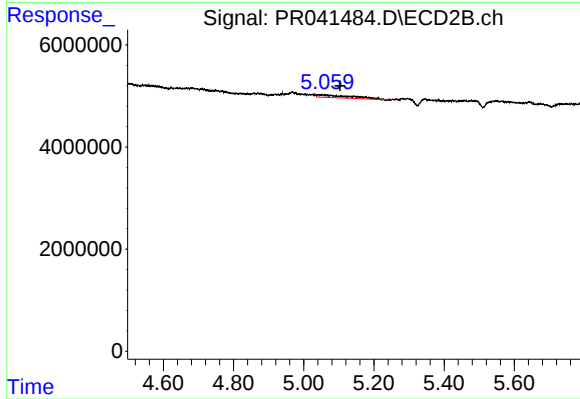
#15 AR-1232-5

R.T.: 5.548 min
Delta R.T.: -0.010 min
Response: 1766147
Conc: 33.02 ng/ml



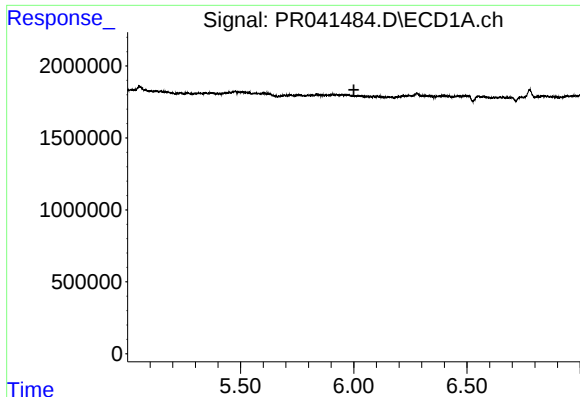
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#16 AR-1242-1

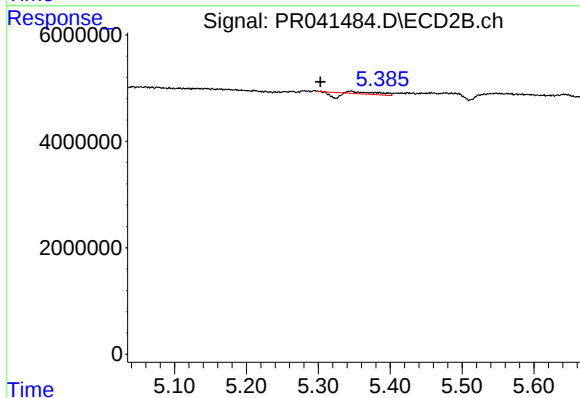
R.T.: 5.042 min
Delta R.T.: -0.061 min
Response: 3392666
Conc: 30.26 ng/ml



#18 AR-1242-3

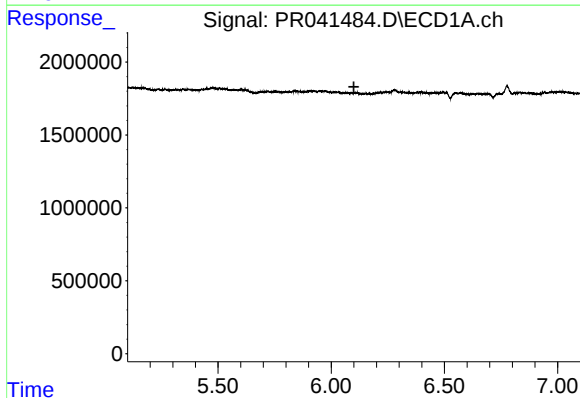
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



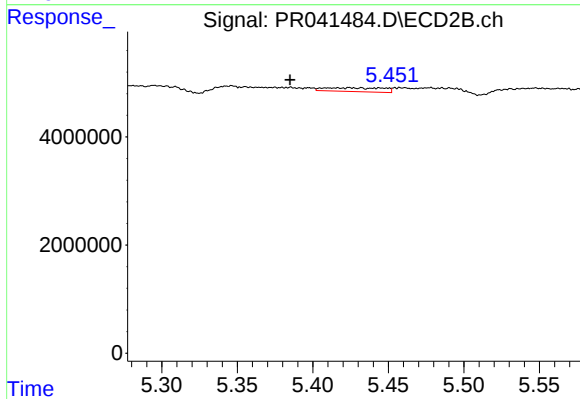
#18 AR-1242-3

R.T.: 5.345 min
Delta R.T.: 0.042 min
Response: 362851
Conc: 4.00 ng/ml



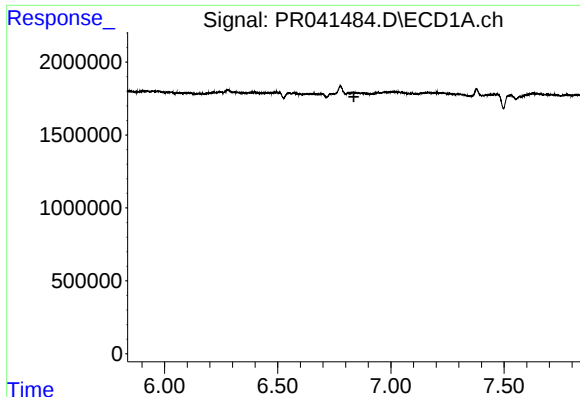
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#19 AR-1242-4

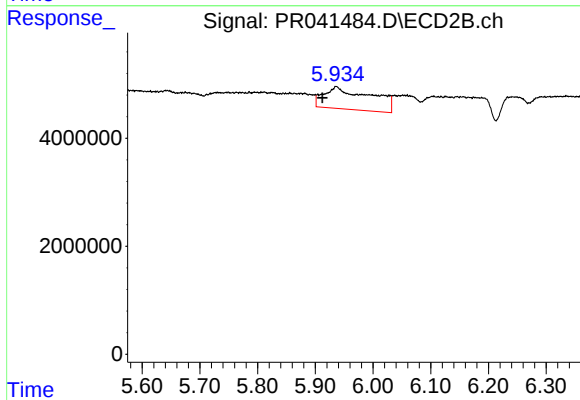
R.T.: 5.424 min
Delta R.T.: 0.039 min
Response: 1886140
Conc: 20.04 ng/ml



#20 AR-1242-5

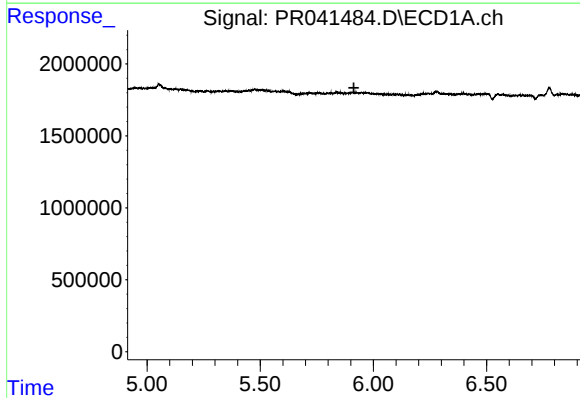
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



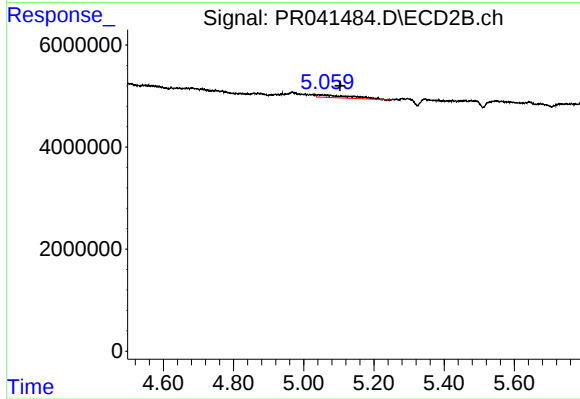
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: 0.024 min
Response: 23241358
Conc: 137.01 ng/ml



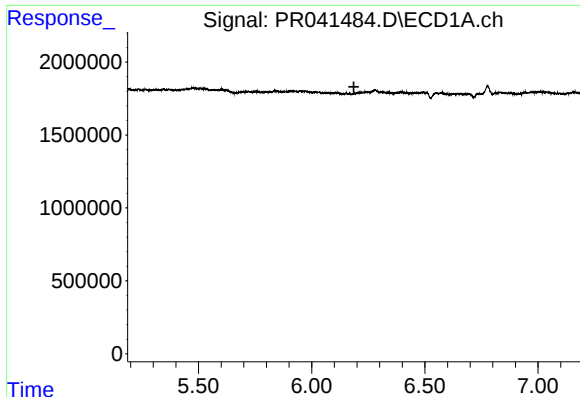
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#21 AR-1248-1

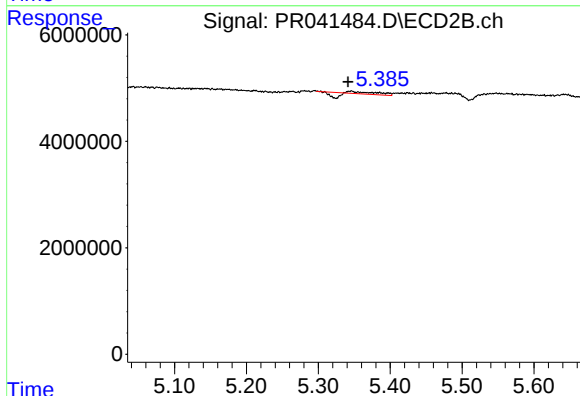
R.T.: 5.042 min
Delta R.T.: -0.061 min
Response: 3392666
Conc: 40.25 ng/ml



#22 AR-1248-2

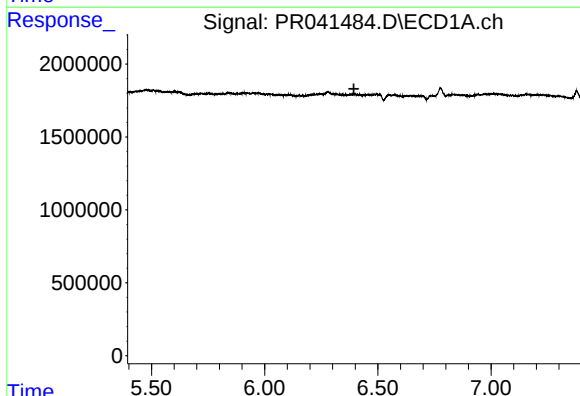
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



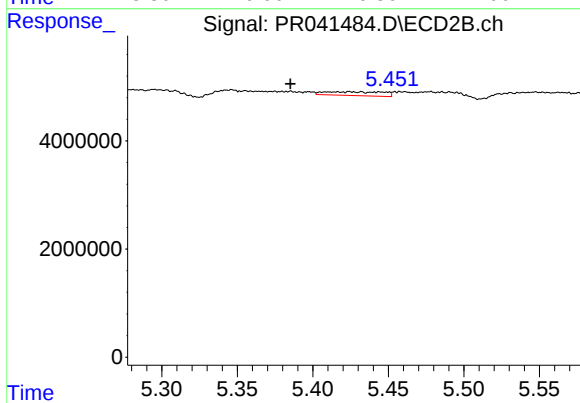
#22 AR-1248-2

R.T.: 5.345 min
Delta R.T.: 0.004 min
Response: 362851
Conc: 2.98 ng/ml



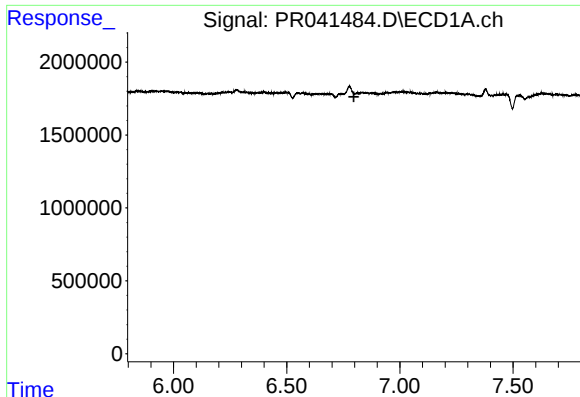
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#23 AR-1248-3

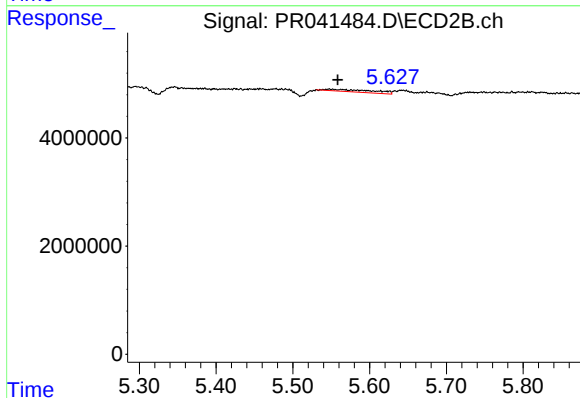
R.T.: 5.424 min
Delta R.T.: 0.039 min
Response: 1886140
Conc: 14.88 ng/ml



#24 AR-1248-4

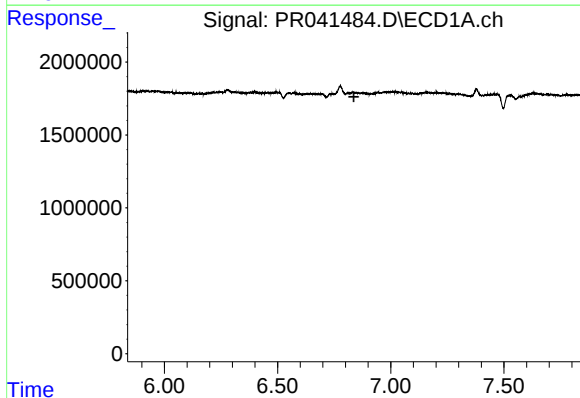
R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



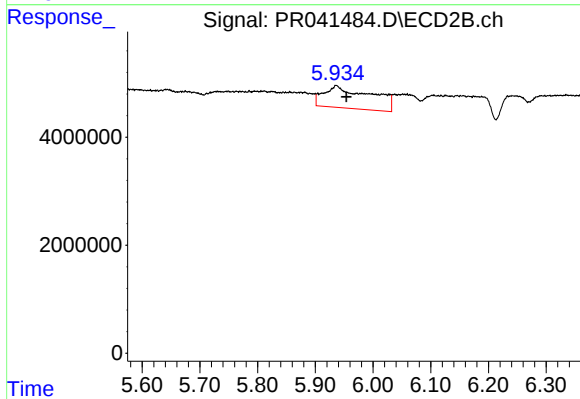
#24 AR-1248-4

R.T.: 5.548 min
Delta R.T.: -0.011 min
Response: 1766147
Conc: 10.52 ng/ml



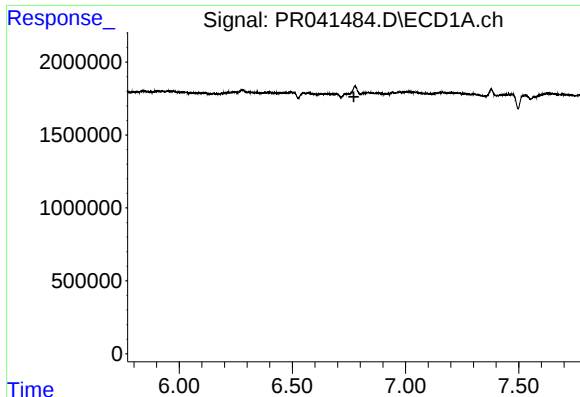
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



#25 AR-1248-5

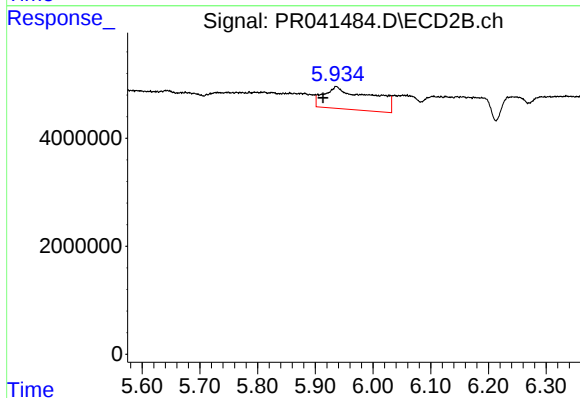
R.T.: 5.937 min
Delta R.T.: -0.018 min
Response: 23241358
Conc: 106.74 ng/ml



#26 AR-1254-1

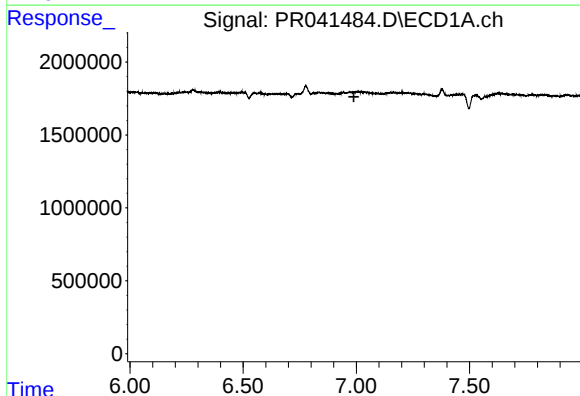
R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



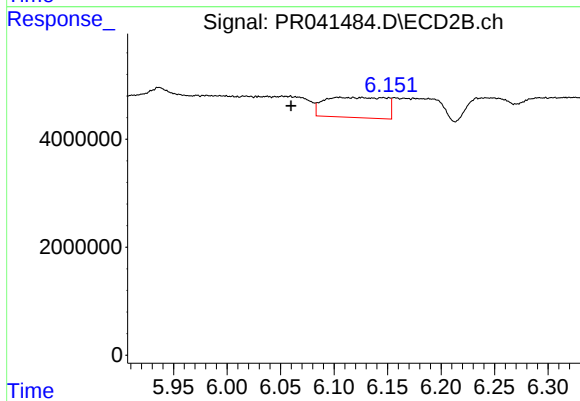
#26 AR-1254-1

R.T.: 5.937 min
Delta R.T.: 0.023 min
Response: 23241358
Conc: 71.67 ng/ml



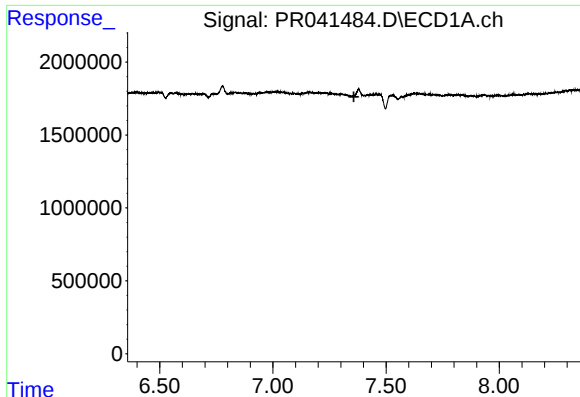
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.



#27 AR-1254-2

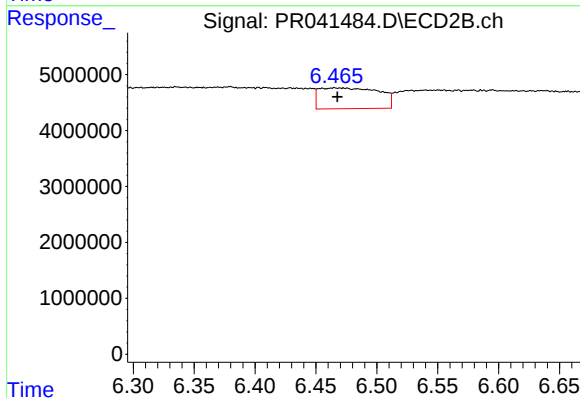
R.T.: 6.105 min
Delta R.T.: 0.045 min
Response: 14943668
Conc: 48.91 ng/ml



#28 AR-1254-3

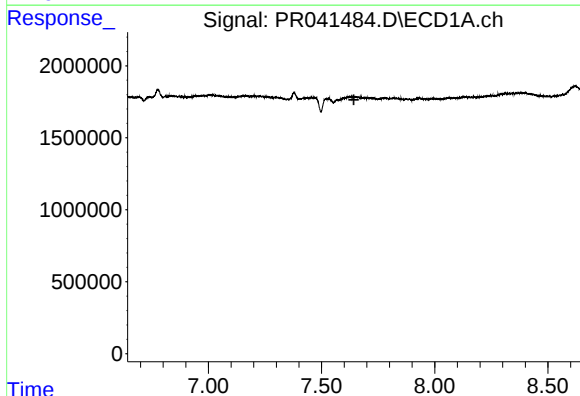
R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



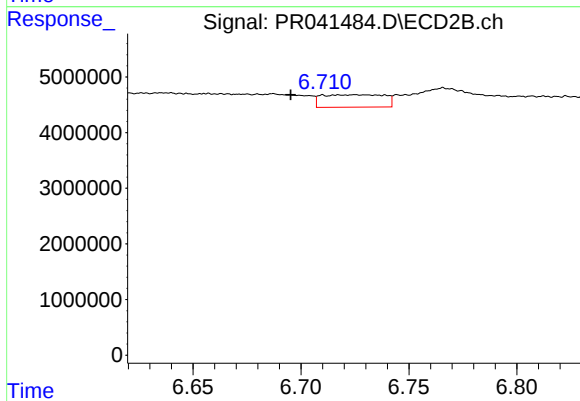
#28 AR-1254-3

R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 12744526
Conc: 22.78 ng/ml



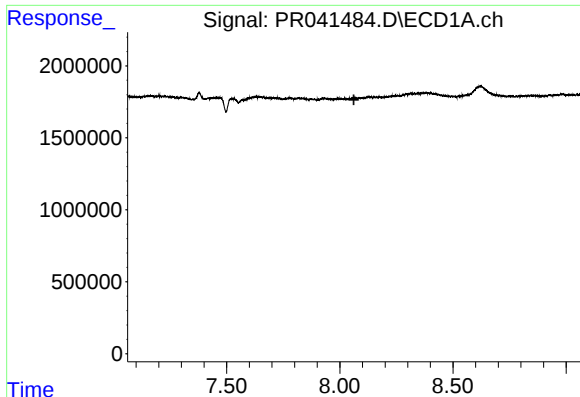
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.



#29 AR-1254-4

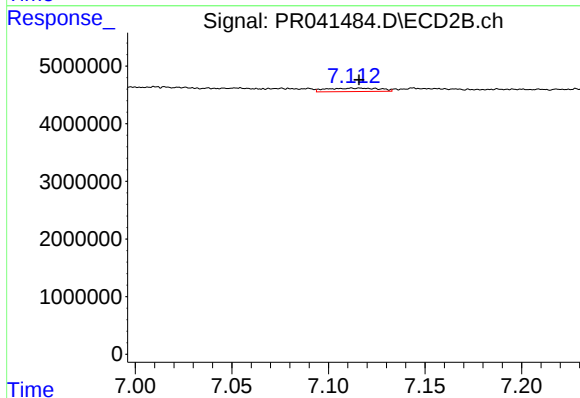
R.T.: 6.726 min
Delta R.T.: 0.031 min
Response: 4530317
Conc: 10.62 ng/ml



#30 AR-1254-5

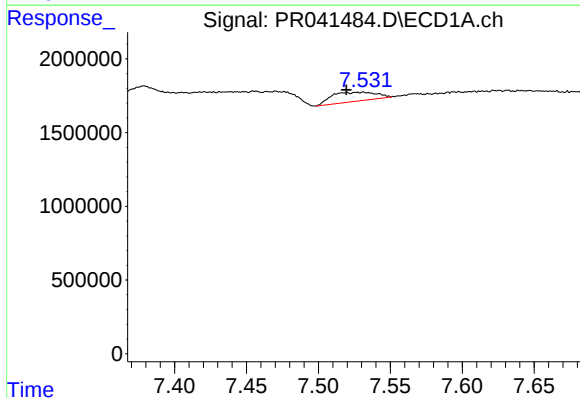
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



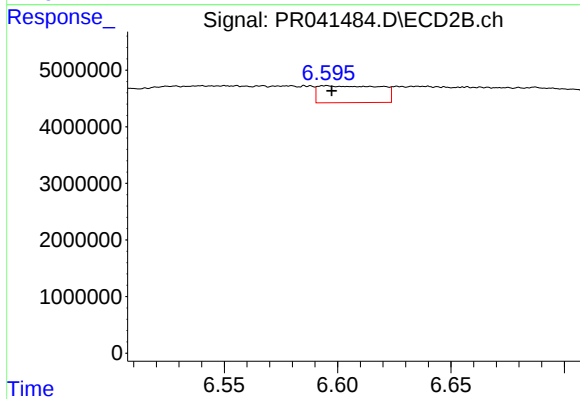
#30 AR-1254-5

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 1155645
Conc: 2.00 ng/ml



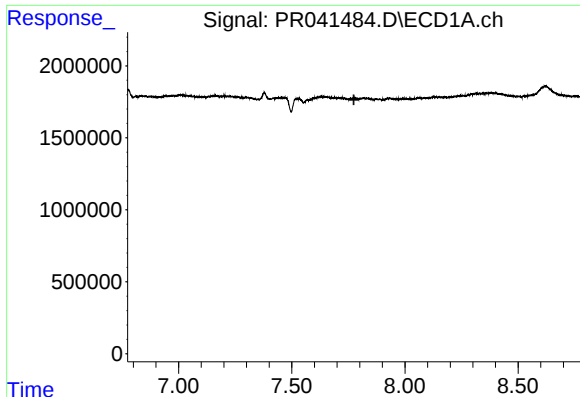
#31 AR-1260-1

R.T.: 7.531 min
Delta R.T.: 0.012 min
Response: 1334584
Conc: 11.27 ng/ml



#31 AR-1260-1

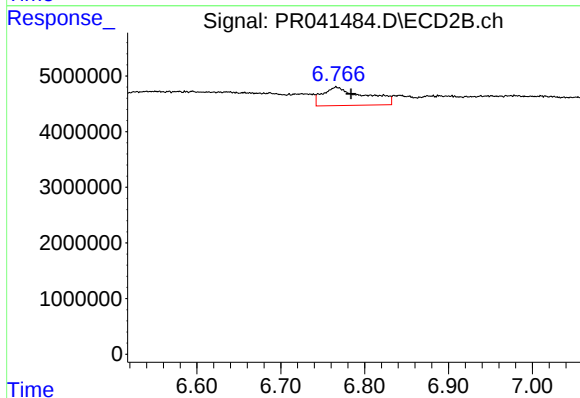
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 5725885
Conc: 14.70 ng/ml



#32 AR-1260-2

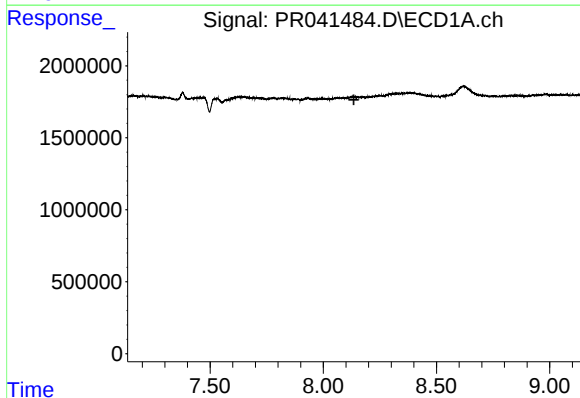
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



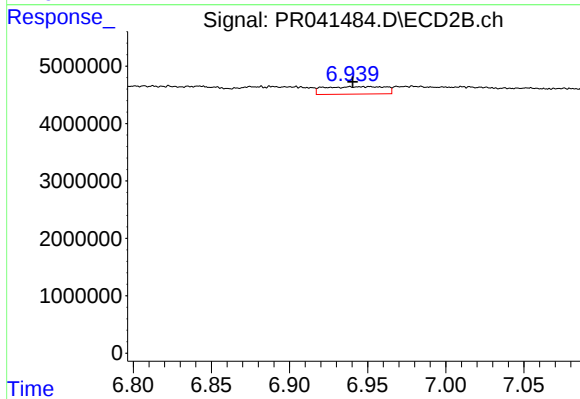
#32 AR-1260-2

R.T.: 6.766 min
Delta R.T.: -0.018 min
Response: 11567090
Conc: 21.46 ng/ml



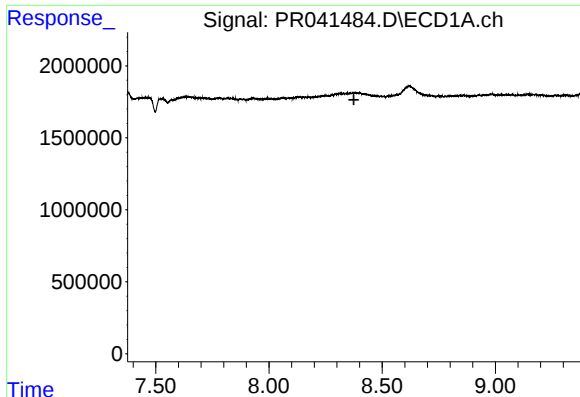
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.



#33 AR-1260-3

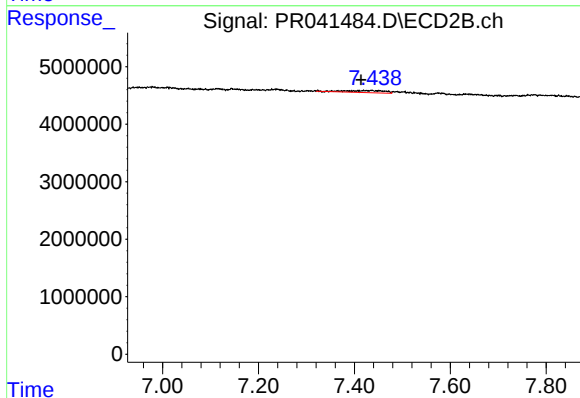
R.T.: 6.950 min
Delta R.T.: 0.010 min
Response: 3493193
Conc: 7.48 ng/ml



#34 AR-1260-4

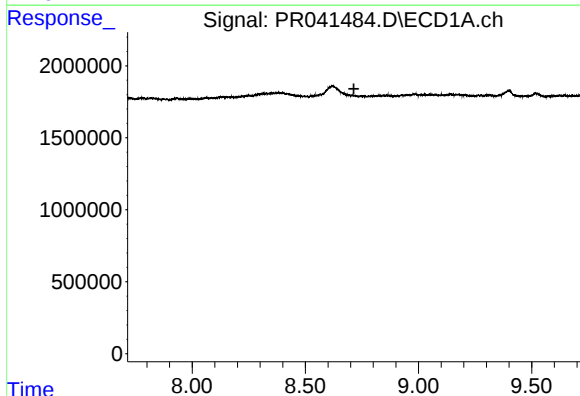
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



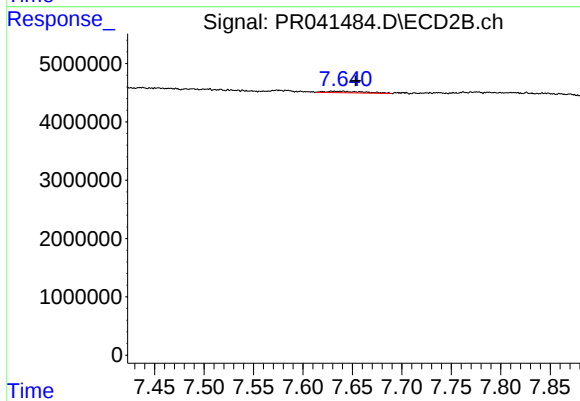
#34 AR-1260-4

R.T.: 7.399 min
Delta R.T.: -0.016 min
Response: 1939029
Conc: 4.58 ng/ml



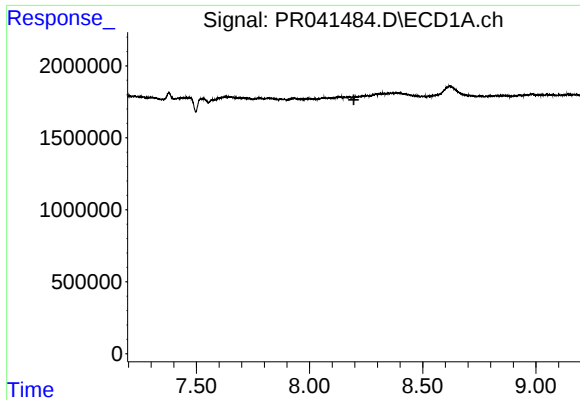
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.



#35 AR-1260-5

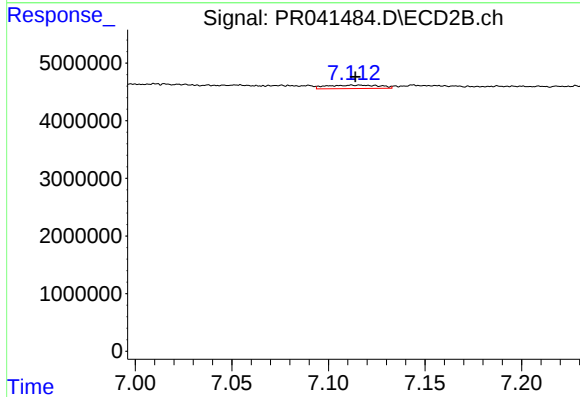
R.T.: 7.633 min
Delta R.T.: -0.020 min
Response: 660052
Conc: 0.54 ng/ml



#36 AR-1262-1

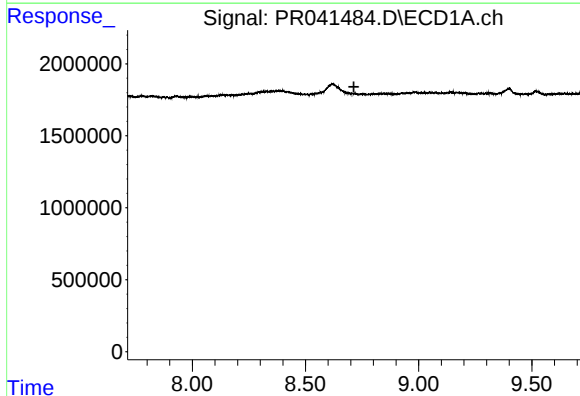
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



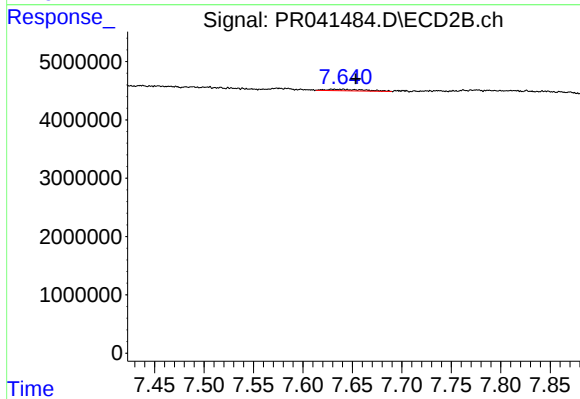
#36 AR-1262-1

R.T.: 7.115 min
Delta R.T.: 0.001 min
Response: 1155645
Conc: 3.45 ng/ml



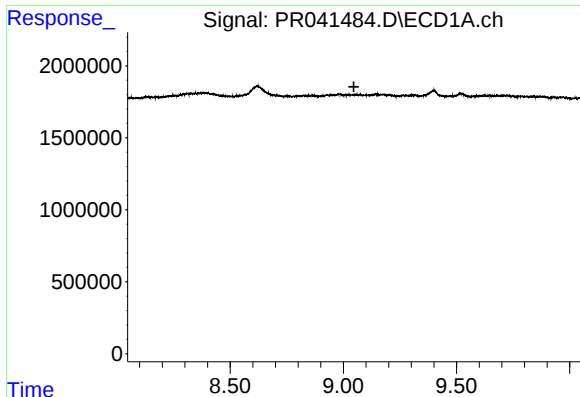
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.



#37 AR-1262-2

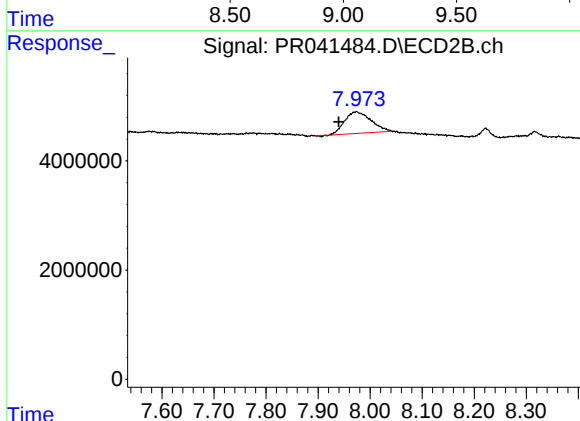
R.T.: 7.633 min
Delta R.T.: -0.020 min
Response: 660052
Conc: 0.48 ng/ml



#38 AR-1262-3

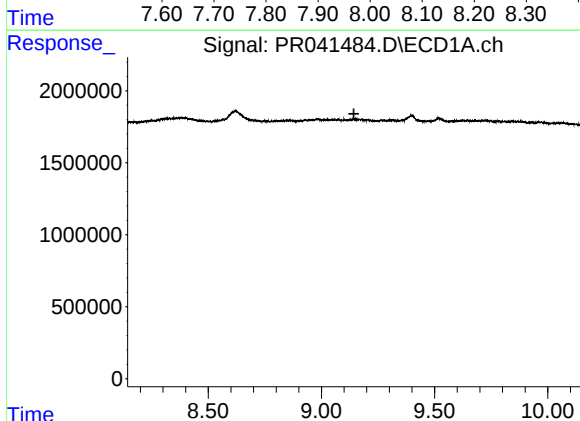
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



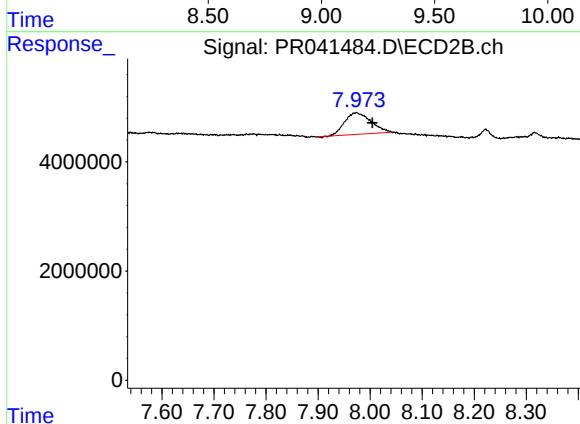
#38 AR-1262-3

R.T.: 7.973 min
Delta R.T.: 0.033 min
Response: 14187097
Conc: 24.81 ng/ml



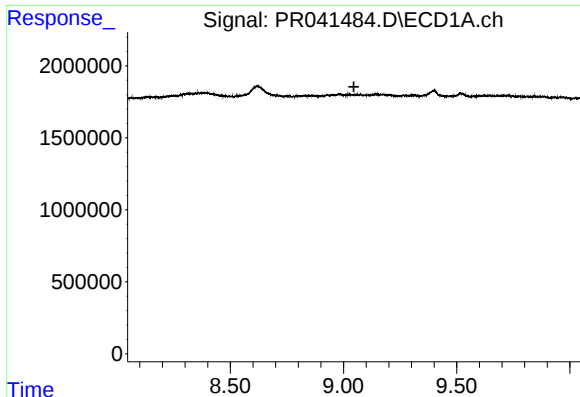
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.



#39 AR-1262-4

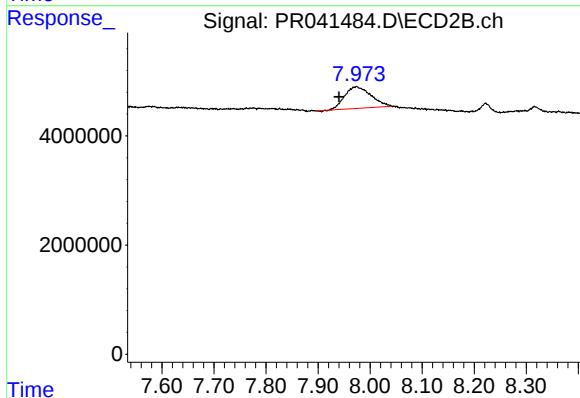
R.T.: 7.973 min
Delta R.T.: -0.031 min
Response: 14187097
Conc: 14.00 ng/ml



#41 AR-1268-1

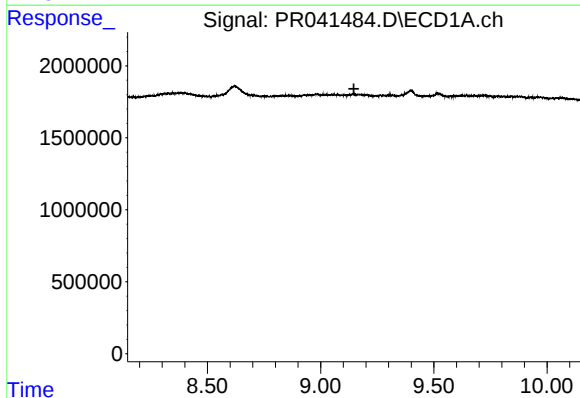
R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



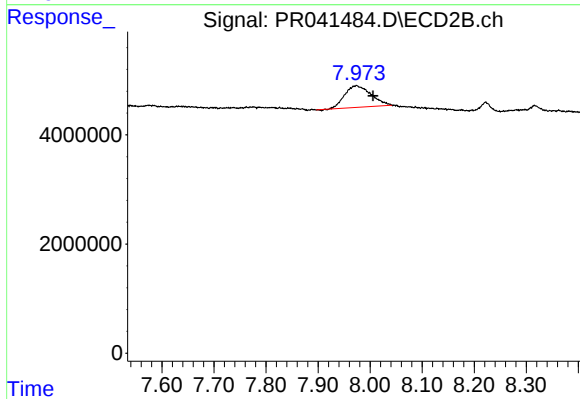
#41 AR-1268-1

R.T.: 7.973 min
Delta R.T.: 0.033 min
Response: 14187097
Conc: 8.38 ng/ml



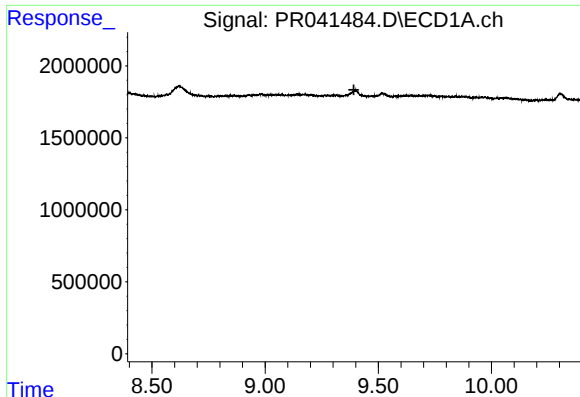
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

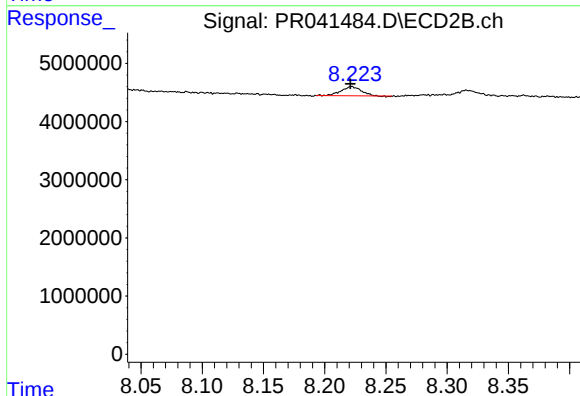
R.T.: 7.973 min
Delta R.T.: -0.032 min
Response: 14187097
Conc: 9.07 ng/ml



#43 AR-1268-3

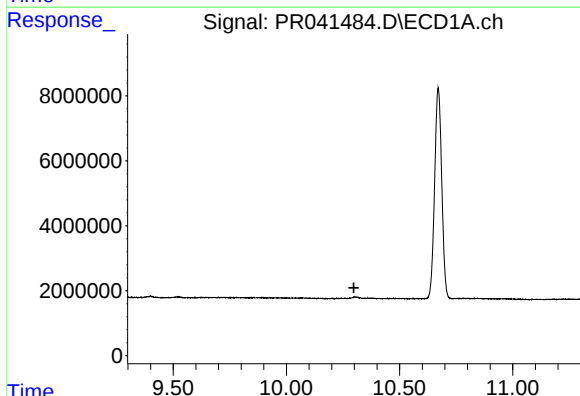
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK05



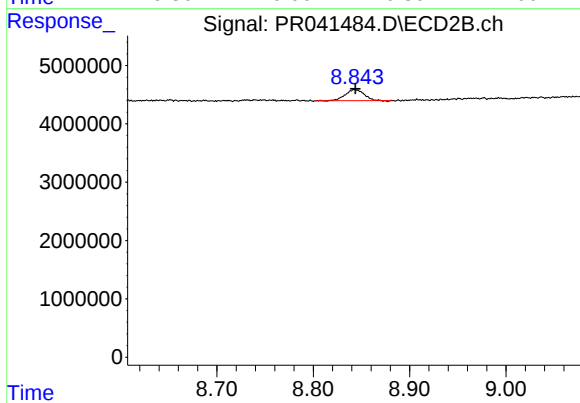
#43 AR-1268-3

R.T.: 8.222 min
Delta R.T.: 0.001 min
Response: 1767518
Conc: 1.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.298 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 2566323
Conc: 0.58 ng/ml