

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122118\
 Data File : PR034942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 19:56
 Operator : SM\SJ
 Sample : AIBLK94
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:48:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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...	4.426	3.511	50733263	99902133	26.084	28.658
2)	SA Decachlor...	10.110	8.406	93017245	222.7E6	47.315	50.644
Target Compounds							
3)	L1 AR-1016-1	0.000	4.589	0	911263	N.D.	7.003 #
4)	L1 AR-1016-2	0.000	4.589	0	911263	N.D.	4.610 #
5)	L1 AR-1016-3	0.000	4.761	0	268498	N.D.	2.793 #
6)	L1 AR-1016-4	0.000	4.802	0	309542	N.D.	4.097 #
7)	L1 AR-1016-5	0.000	5.011	0	462444	N.D.	4.497 #
9)	L2 AR-1221-2	0.000	3.805	0	1112414	N.D.	36.193 #
12)	L3 AR-1232-2	0.000	4.589	0	911263	N.D.	8.822 #
13)	L3 AR-1232-3	0.000	4.761	0	268498	N.D.	5.559 #
14)	L3 AR-1232-4	0.000	4.842	0	253972	N.D.	5.672 #
15)	L3 AR-1232-5	0.000	5.011	0	462444	N.D.	9.304 #
16)	L4 AR-1242-1	0.000	4.589	0	911263	N.D.	8.028 #
17)	L4 AR-1242-2	0.000	4.589	0	911263	N.D.	5.338 #
18)	L4 AR-1242-3	0.000	4.761	0	268498	N.D.	3.169 #
19)	L4 AR-1242-4	0.000	4.842	0	253972	N.D.	3.072 #
20)	L4 AR-1242-5	0.000	5.380	0	440182	N.D.	3.958 #
21)	L5 AR-1248-1	0.000	4.589	0	911263	N.D.	9.346 #
22)	L5 AR-1248-2	0.000	4.802	0	309542	N.D.	2.416 #
23)	L5 AR-1248-3	0.000	4.842	0	253972	N.D.	1.924 #
24)	L5 AR-1248-4	0.000	5.011	0	462444	N.D.	2.811 #
25)	L5 AR-1248-5	0.000	5.380	0	440182	N.D.	2.630 #
26)	L6 AR-1254-1	0.000	5.380	0	440182	N.D.	1.799 #
28)	L6 AR-1254-3	0.000	5.910	0	1528155	N.D.	4.277 #
30)	L6 AR-1254-5	0.000	6.532	0	624342	N.D.	1.958 #
31)	L7 AR-1260-1	0.000	6.023	0	611792	N.D.	2.846 #
32)	L7 AR-1260-2	0.000	6.204	0	5854606	N.D.	21.515 #
33)	L7 AR-1260-3	0.000	6.361	0	543953	N.D.	2.191 #
34)	L7 AR-1260-4	0.000	6.826	0	373727	N.D.	2.186 #
35)	L7 AR-1260-5	0.000	7.066	0	1425239	N.D.	2.947 #
36)	L8 AR-1262-1	0.000	6.532f	0	624342	N.D.	1.607 #
37)	L8 AR-1262-2	0.000	7.066	0	1425239	N.D.	2.002 #
38)	L8 AR-1262-3	0.000	7.345	0	186287	N.D.	0.610 #
39)	L8 AR-1262-4	8.745	7.408	2682763	1091017	18.179	2.084 #
40)	L8 AR-1262-5	0.000	7.902	0	295031	N.D.	1.207 #
41)	L9 AR-1268-1	0.000	7.345	0	186287	N.D.	0.205 #
42)	L9 AR-1268-2	8.745	7.408	2682763	1091017	7.857	1.299 #
43)	L9 AR-1268-3	0.000	7.613	0	825466	N.D.	1.127 #
44)	L9 AR-1268-4	0.000	7.902	0	295031	N.D.	1.016 #
45)	L9 AR-1268-5	0.000	8.174	0	1465467	N.D.	0.651 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 19:56
Operator : SM\SJ
Sample : AIBLK94
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:48:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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
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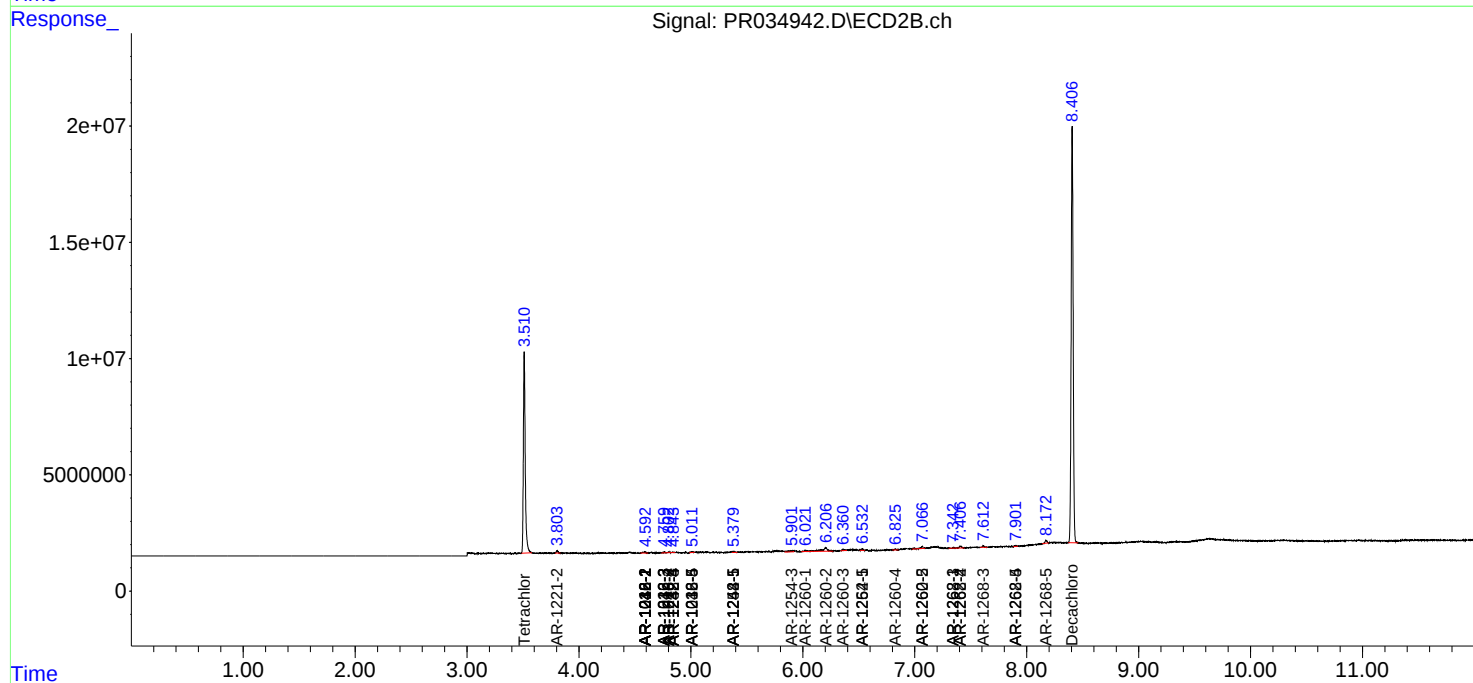
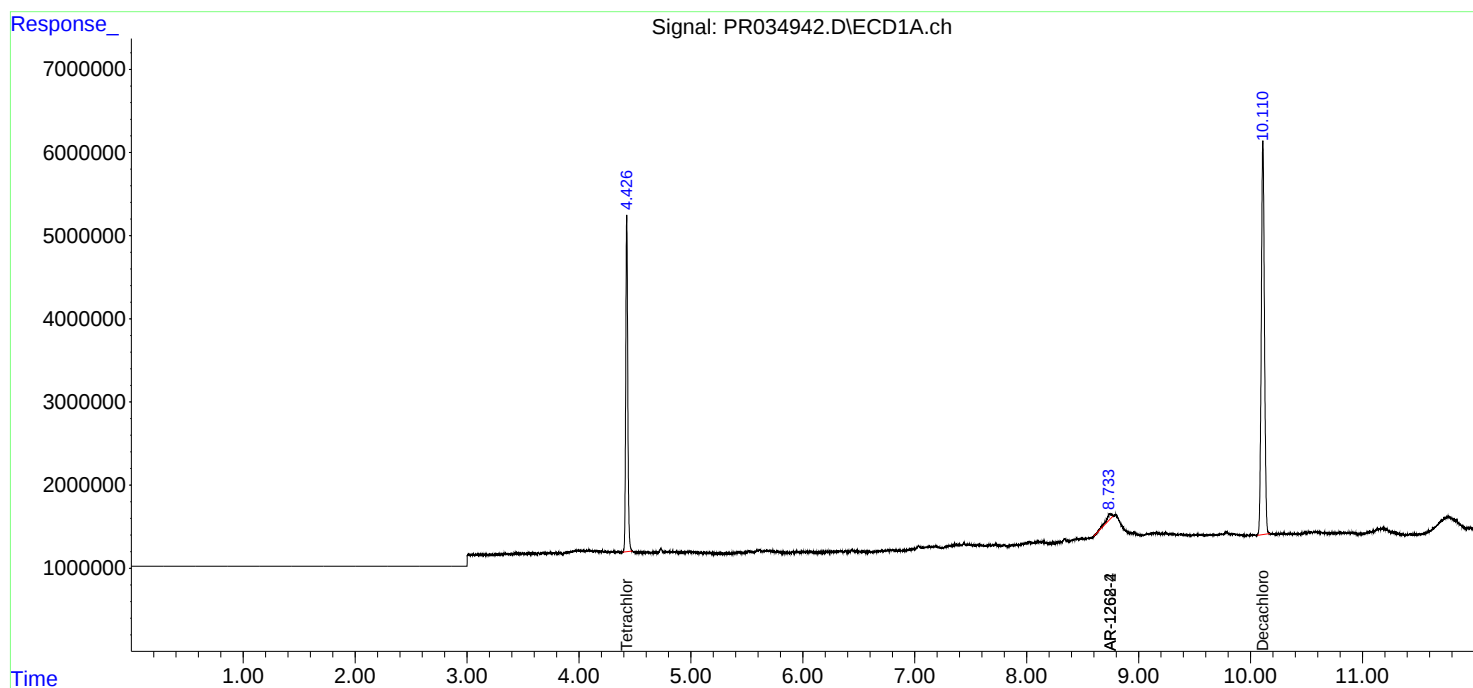
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

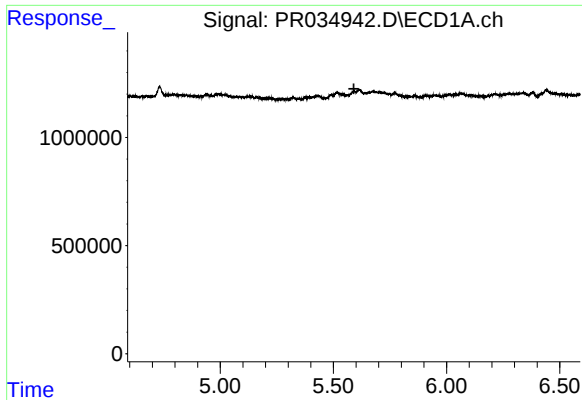
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122118\
Data File : PR034942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 19:56
Operator : SM\SJ
Sample : AIBLK94
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:48:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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

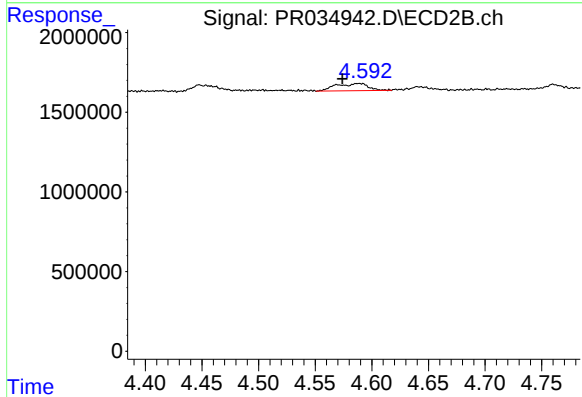




#3 AR-1016-1

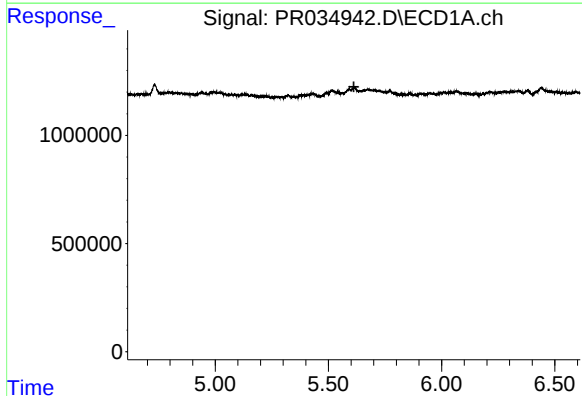
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



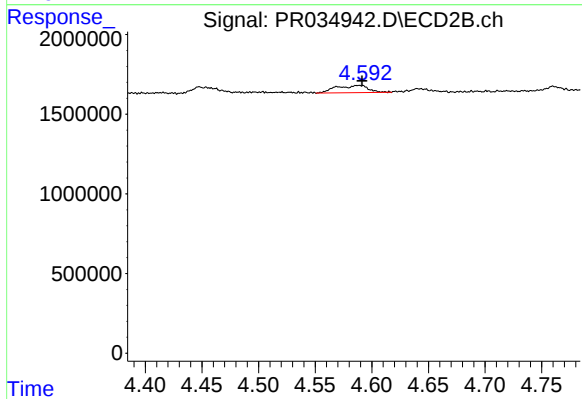
#3 AR-1016-1

R.T.: 4.589 min
Delta R.T.: 0.015 min
Response: 911263
Conc: 7.00 ng/ml



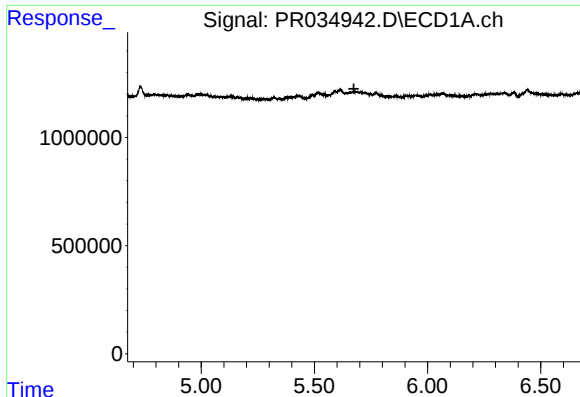
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

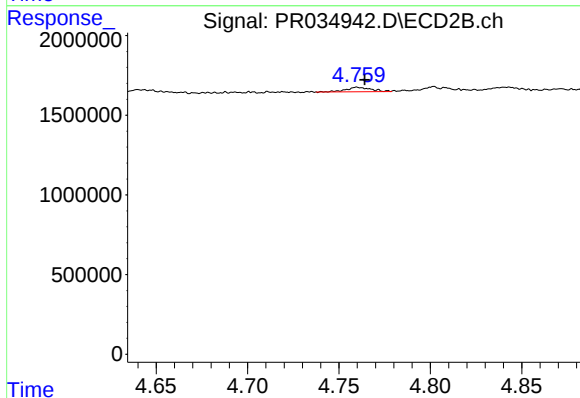
R.T.: 4.589 min
Delta R.T.: -0.003 min
Response: 911263
Conc: 4.61 ng/ml



#5 AR-1016-3

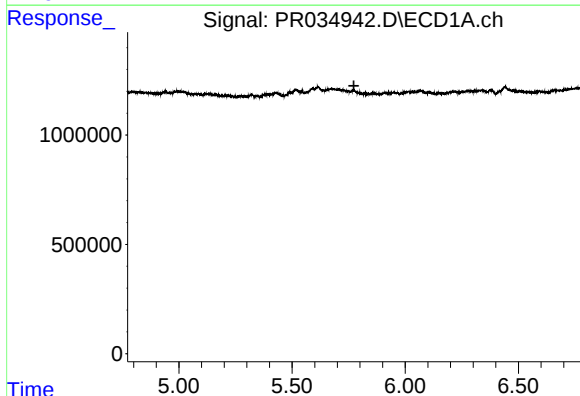
R.T.: 0.000 min
Exp R.T. : 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



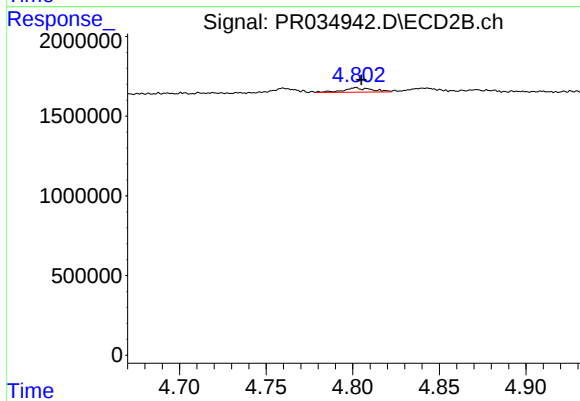
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.003 min
Response: 268498
Conc: 2.79 ng/ml



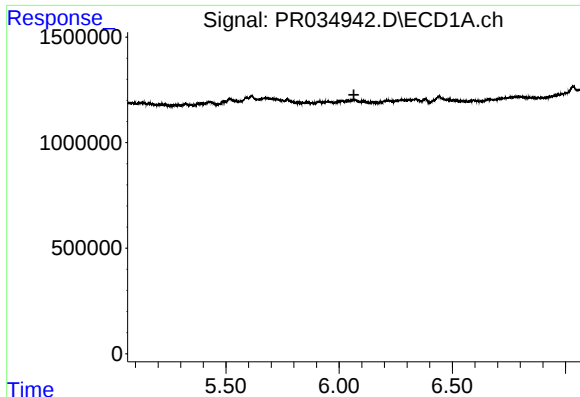
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

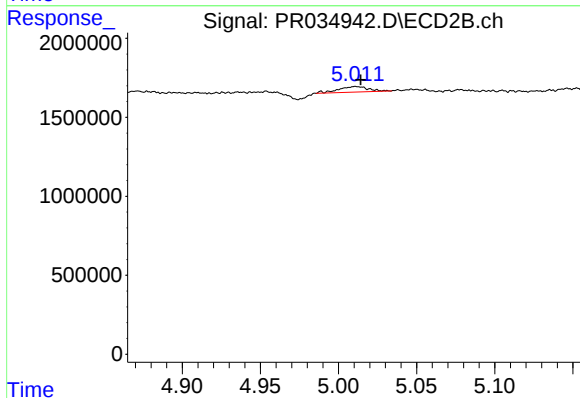
R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 309542
Conc: 4.10 ng/ml



#7 AR-1016-5

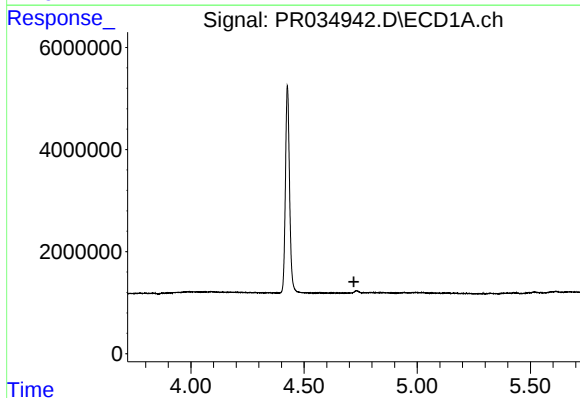
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



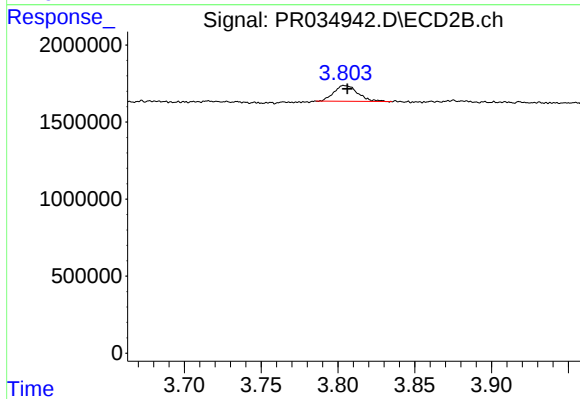
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 462444
Conc: 4.50 ng/ml



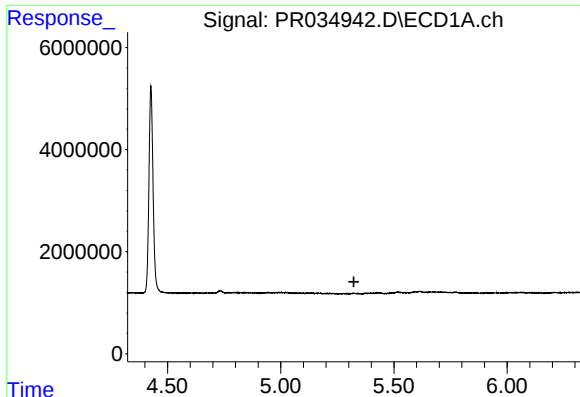
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.720 min
Response: 0
Conc: N.D.



#9 AR-1221-2

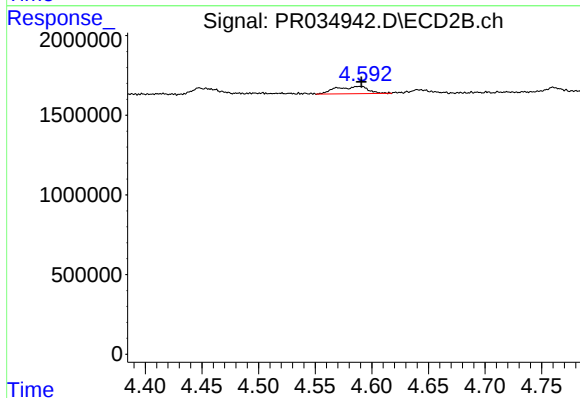
R.T.: 3.805 min
Delta R.T.: -0.001 min
Response: 1112414
Conc: 36.19 ng/ml



#12 AR-1232-2

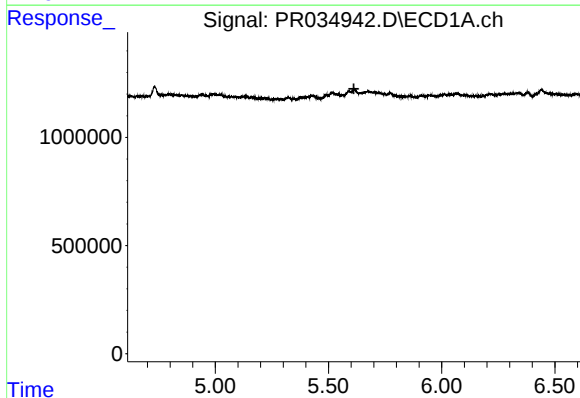
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



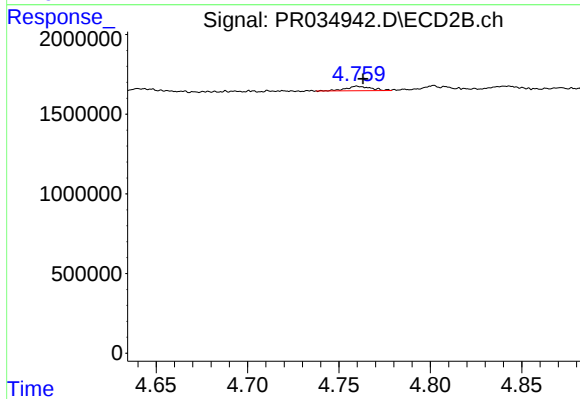
#12 AR-1232-2

R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 911263
Conc: 8.82 ng/ml



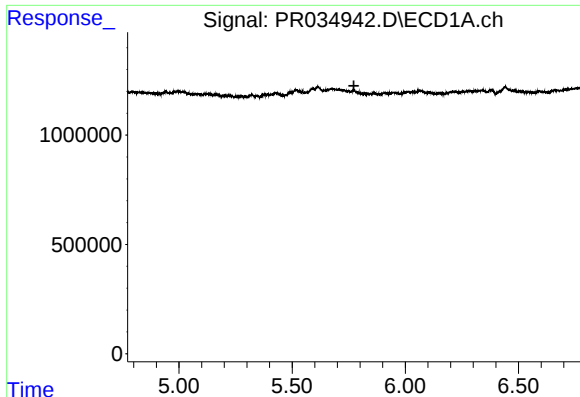
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#13 AR-1232-3

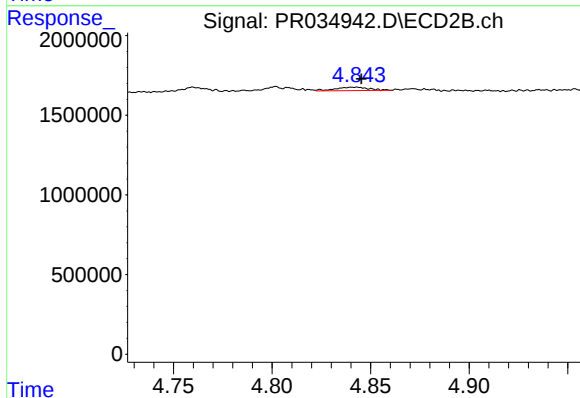
R.T.: 4.761 min
Delta R.T.: -0.002 min
Response: 268498
Conc: 5.56 ng/ml



#14 AR-1232-4

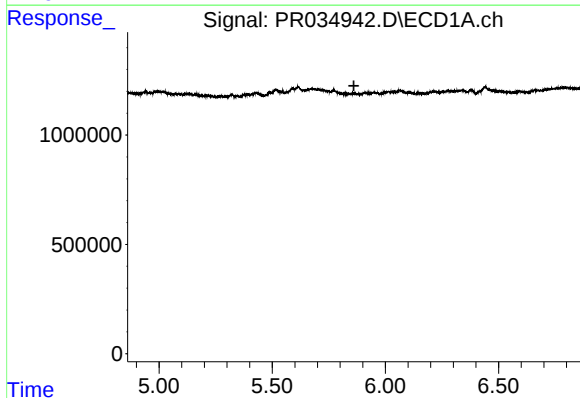
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



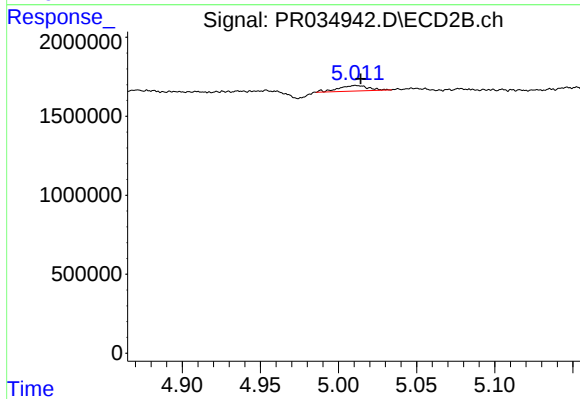
#14 AR-1232-4

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 253972
Conc: 5.67 ng/ml



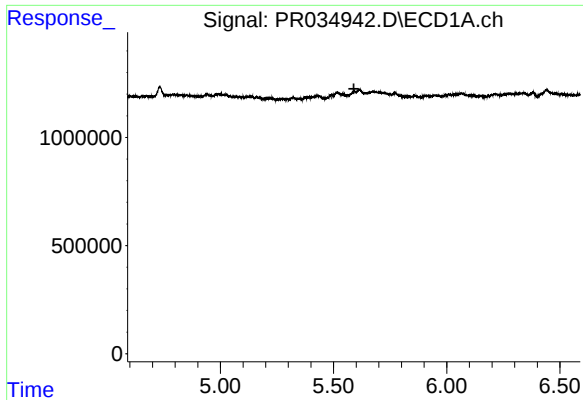
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.861 min
Response: 0
Conc: N.D.



#15 AR-1232-5

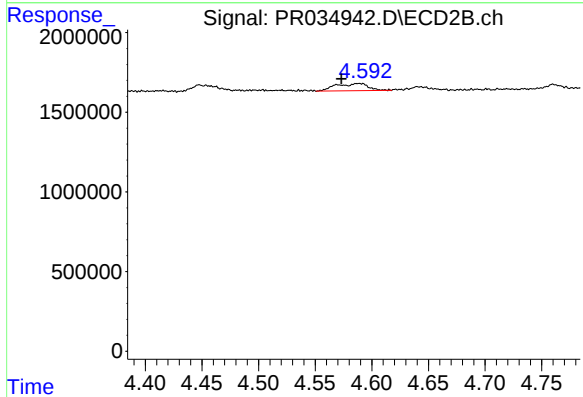
R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 462444
Conc: 9.30 ng/ml



#16 AR-1242-1

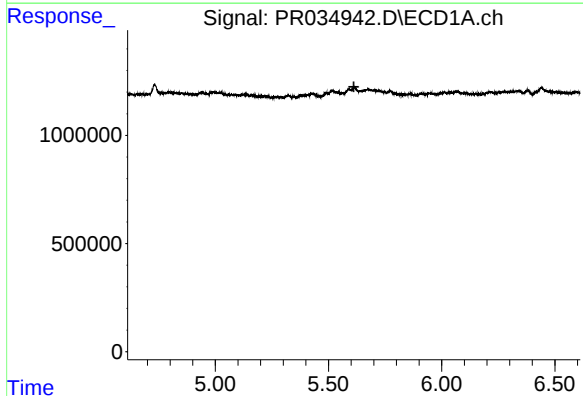
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



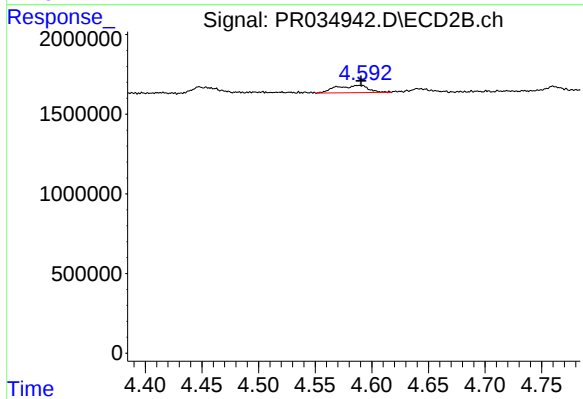
#16 AR-1242-1

R.T.: 4.589 min
Delta R.T.: 0.016 min
Response: 911263
Conc: 8.03 ng/ml



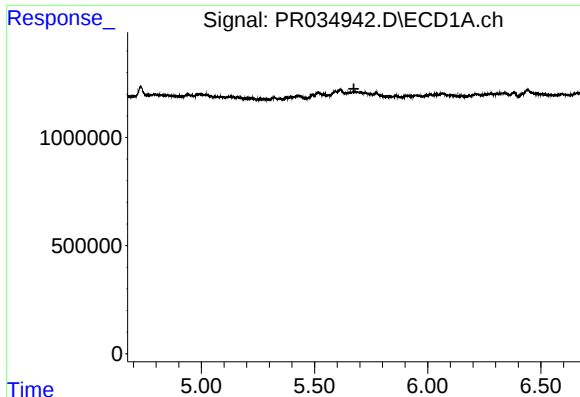
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#17 AR-1242-2

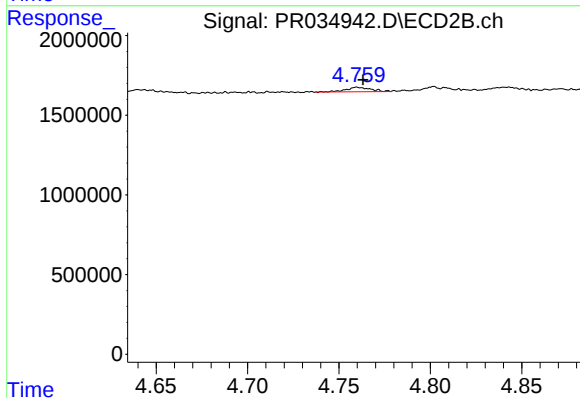
R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 911263
Conc: 5.34 ng/ml



#18 AR-1242-3

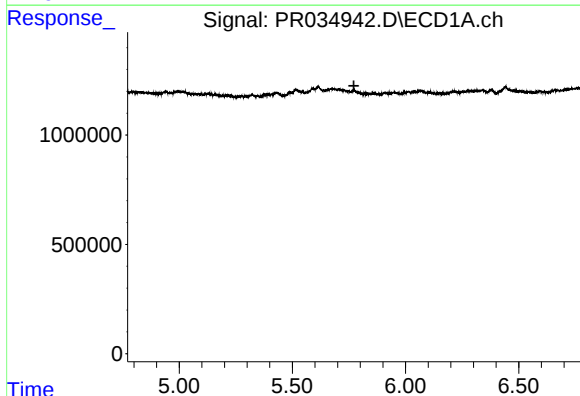
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



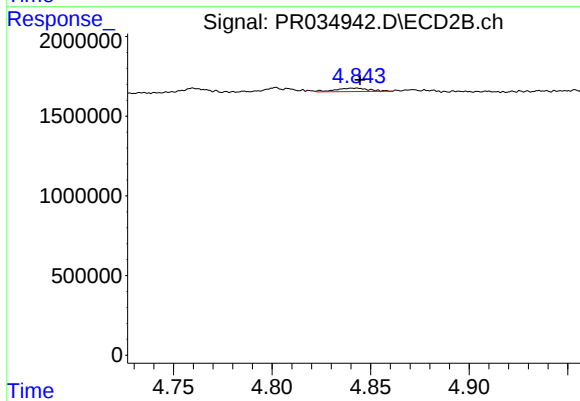
#18 AR-1242-3

R.T.: 4.761 min
Delta R.T.: -0.002 min
Response: 268498
Conc: 3.17 ng/ml



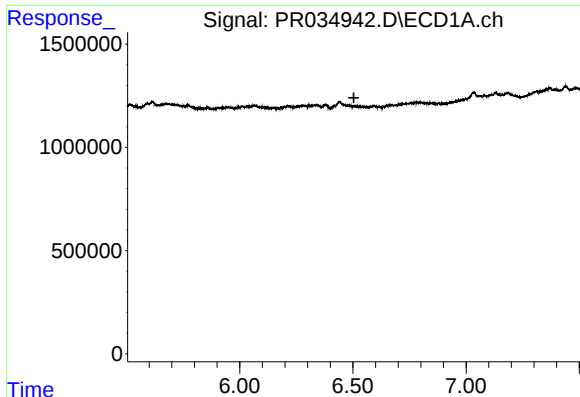
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#19 AR-1242-4

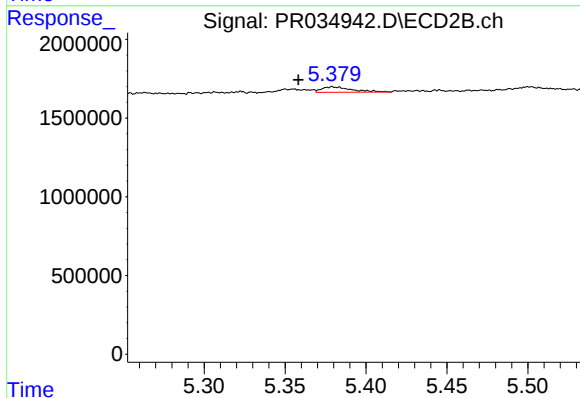
R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 253972
Conc: 3.07 ng/ml



#20 AR-1242-5

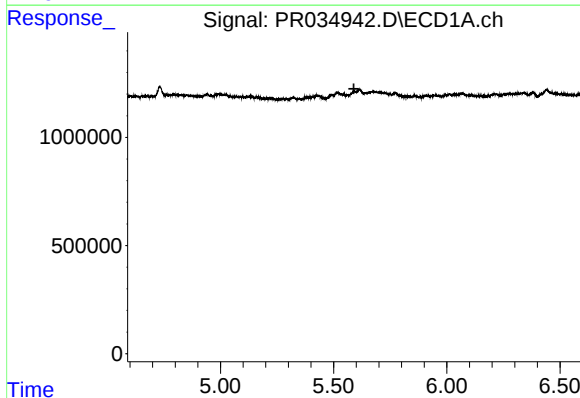
R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



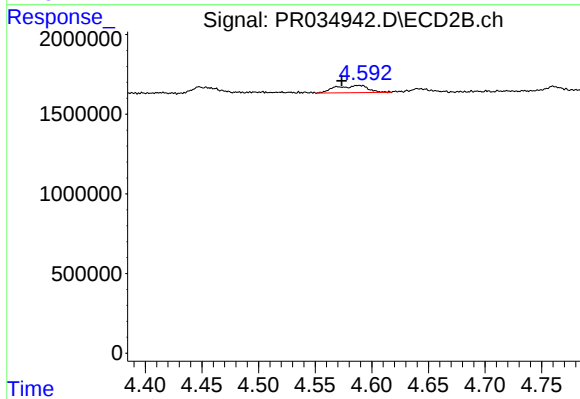
#20 AR-1242-5

R.T.: 5.380 min
Delta R.T.: 0.021 min
Response: 440182
Conc: 3.96 ng/ml



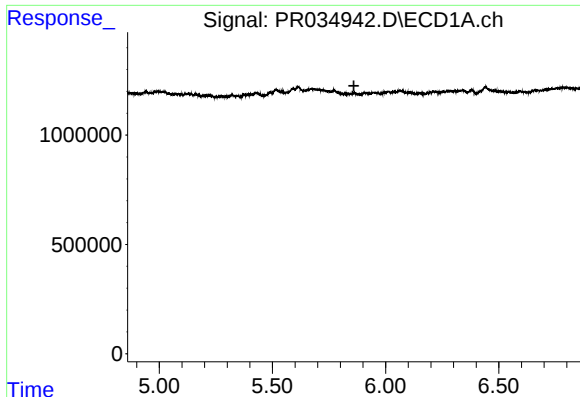
#21 AR-1248-1

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



#21 AR-1248-1

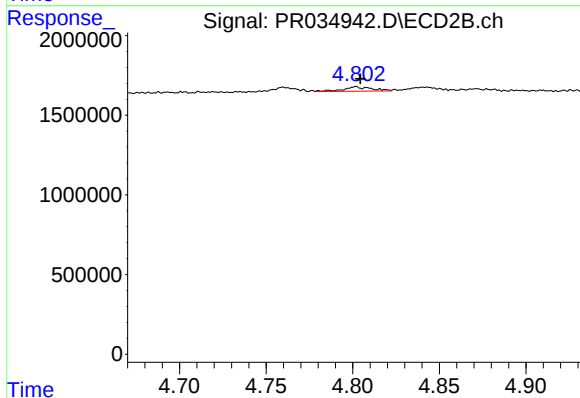
R.T.: 4.589 min
Delta R.T.: 0.015 min
Response: 911263
Conc: 9.35 ng/ml



#22 AR-1248-2

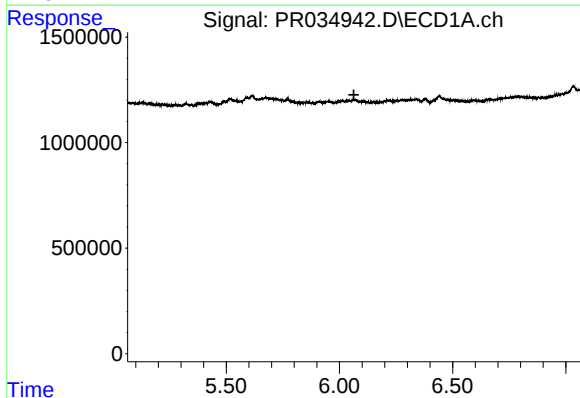
R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



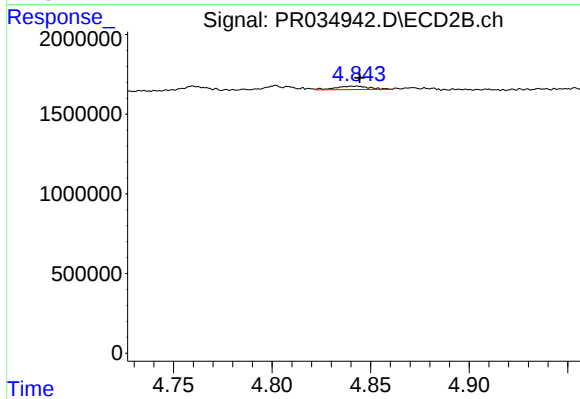
#22 AR-1248-2

R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 309542
Conc: 2.42 ng/ml



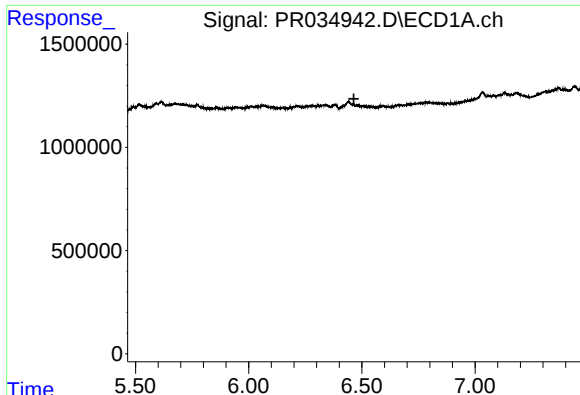
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#23 AR-1248-3

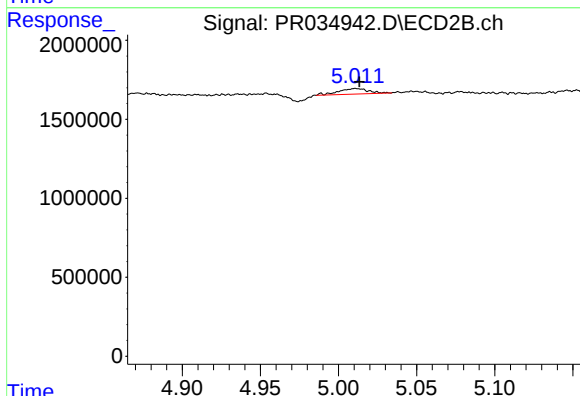
R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 253972
Conc: 1.92 ng/ml



#24 AR-1248-4

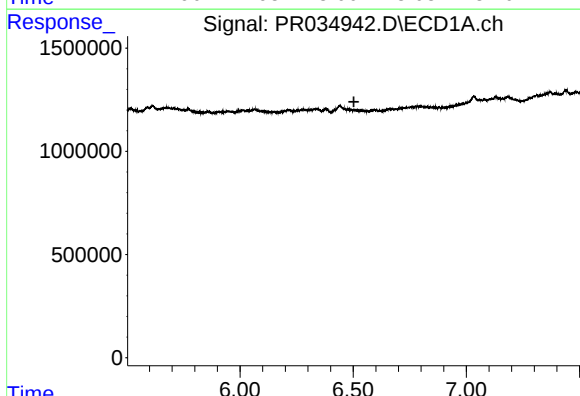
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



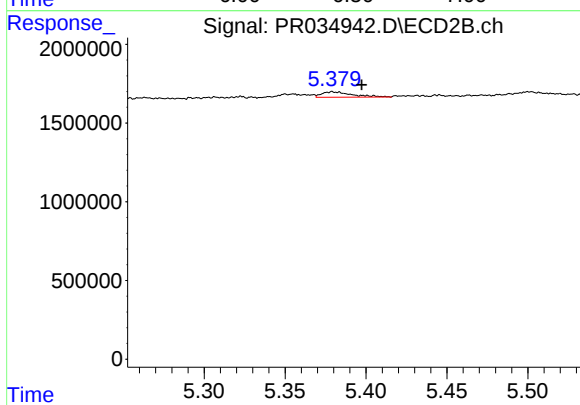
#24 AR-1248-4

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 462444
Conc: 2.81 ng/ml



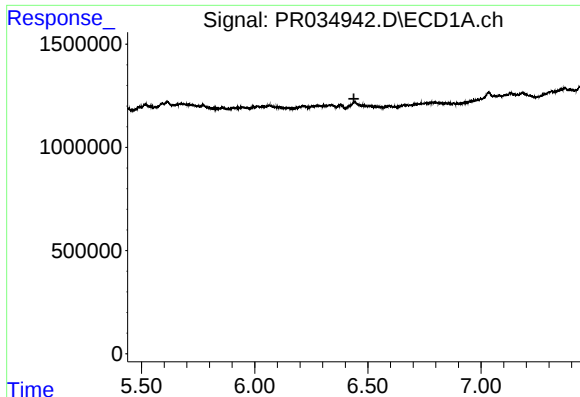
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.



#25 AR-1248-5

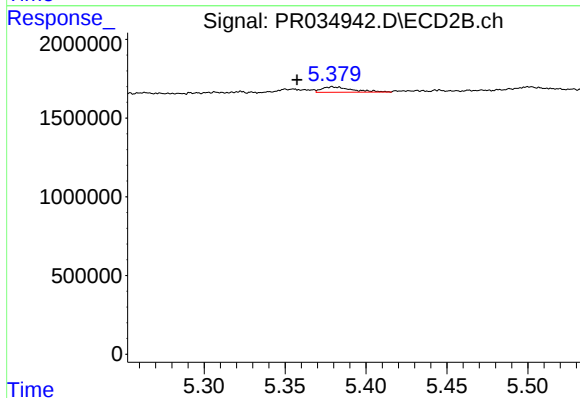
R.T.: 5.380 min
Delta R.T.: -0.018 min
Response: 440182
Conc: 2.63 ng/ml



#26 AR-1254-1

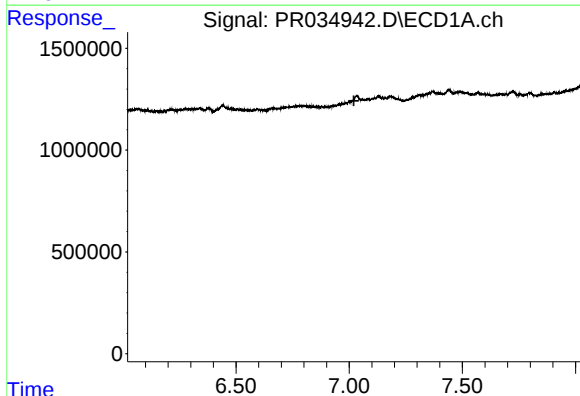
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



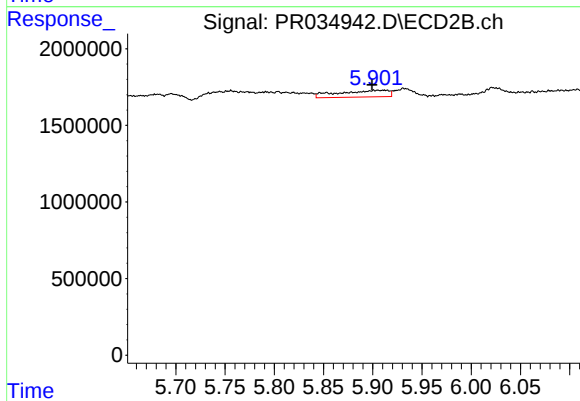
#26 AR-1254-1

R.T.: 5.380 min
Delta R.T.: 0.022 min
Response: 440182
Conc: 1.80 ng/ml



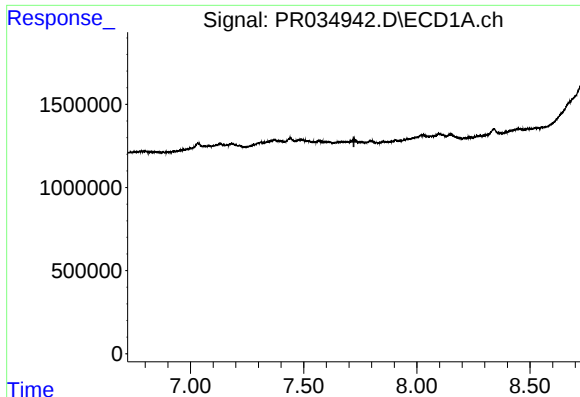
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.021 min
Response: 0
Conc: N.D.



#28 AR-1254-3

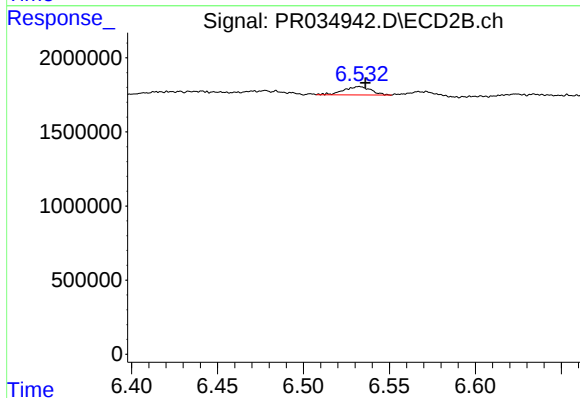
R.T.: 5.910 min
Delta R.T.: 0.011 min
Response: 1528155
Conc: 4.28 ng/ml



#30 AR-1254-5

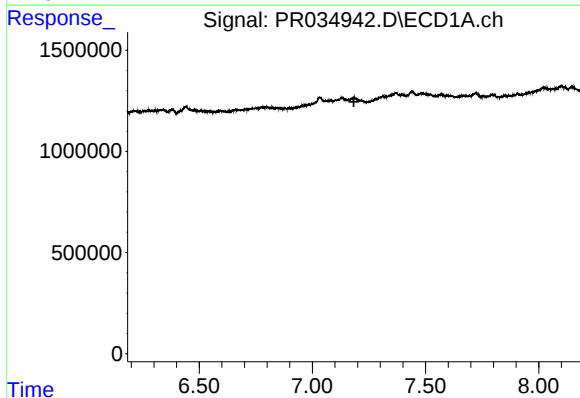
R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



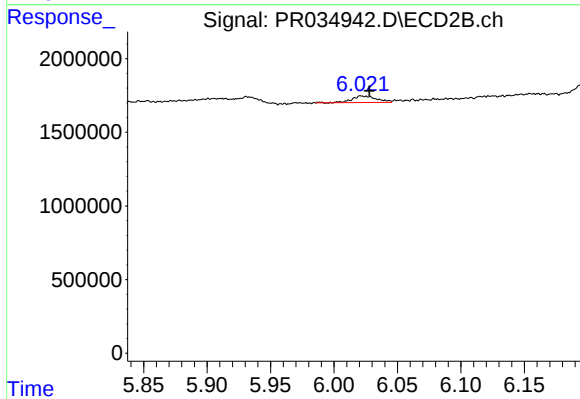
#30 AR-1254-5

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 624342
Conc: 1.96 ng/ml



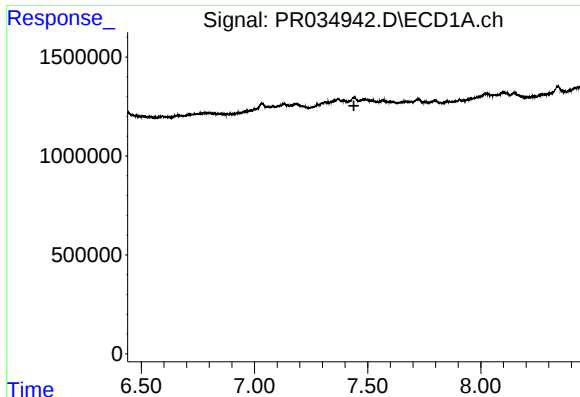
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#31 AR-1260-1

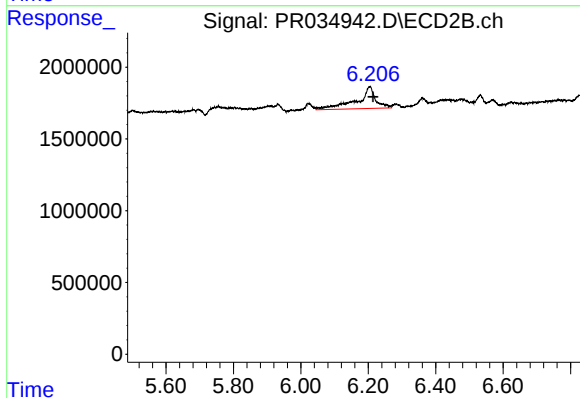
R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 611792
Conc: 2.85 ng/ml



#32 AR-1260-2

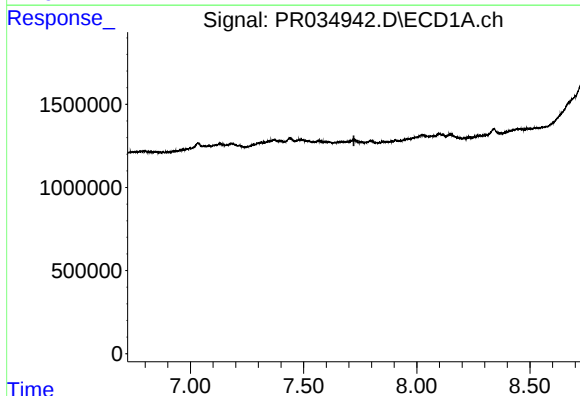
R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



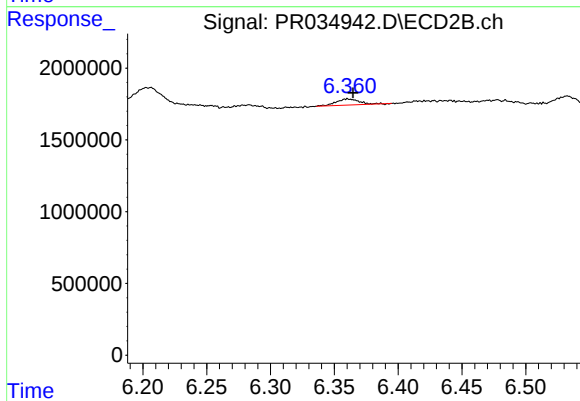
#32 AR-1260-2

R.T.: 6.204 min
Delta R.T.: -0.010 min
Response: 5854606
Conc: 21.51 ng/ml



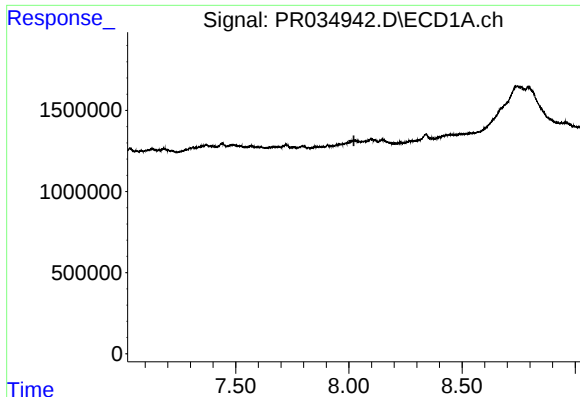
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.



#33 AR-1260-3

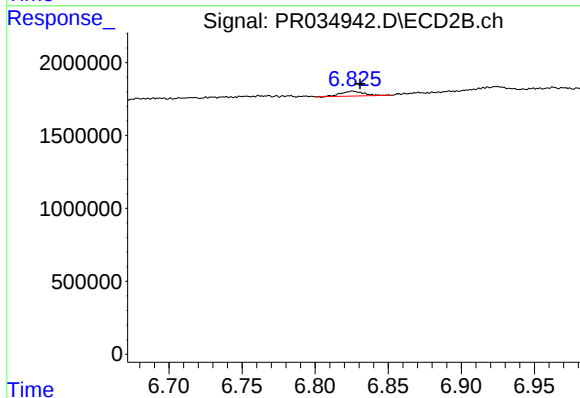
R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 543953
Conc: 2.19 ng/ml



#34 AR-1260-4

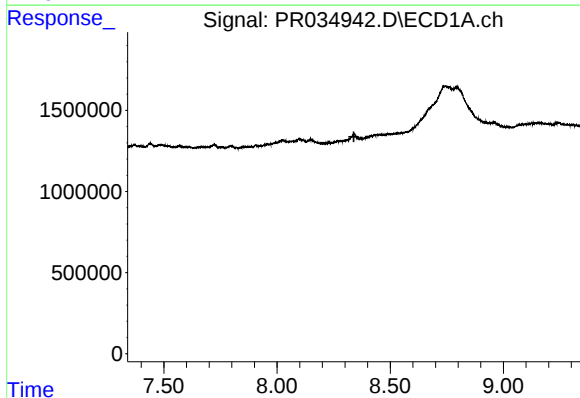
R.T.: 0.000 min
Exp R.T. : 8.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



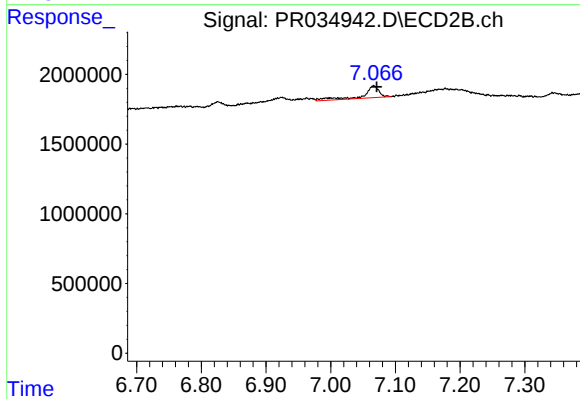
#34 AR-1260-4

R.T.: 6.826 min
Delta R.T.: -0.005 min
Response: 373727
Conc: 2.19 ng/ml



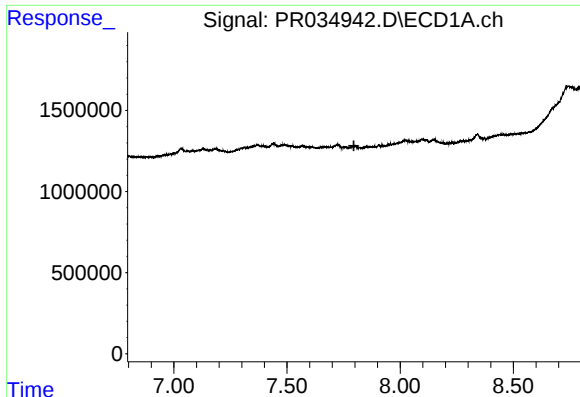
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.



#35 AR-1260-5

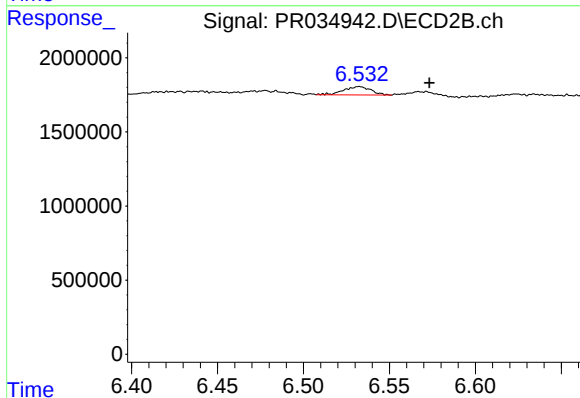
R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 1425239
Conc: 2.95 ng/ml



#36 AR-1262-1

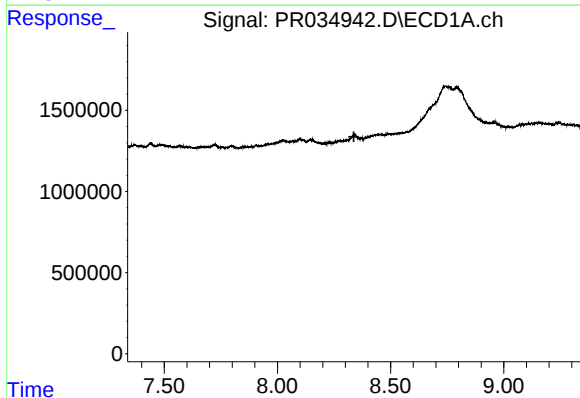
R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



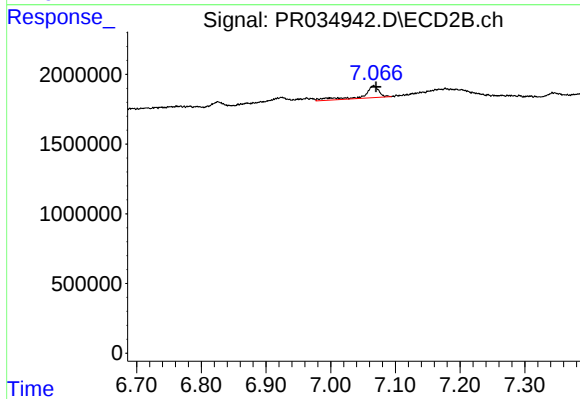
#36 AR-1262-1

R.T.: 6.532 min
Delta R.T.: -0.041 min
Response: 624342
Conc: 1.61 ng/ml



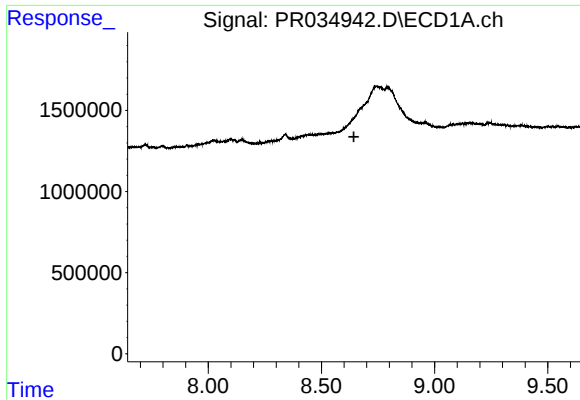
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.



#37 AR-1262-2

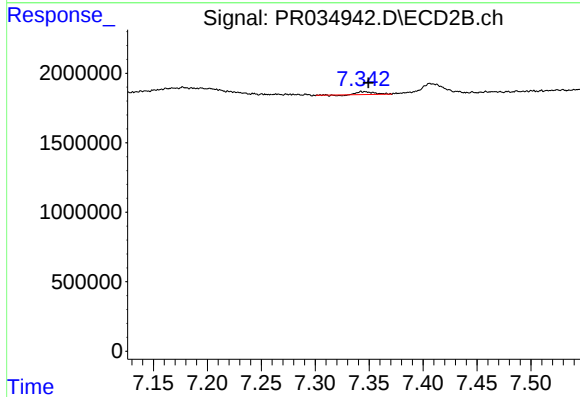
R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 1425239
Conc: 2.00 ng/ml



#38 AR-1262-3

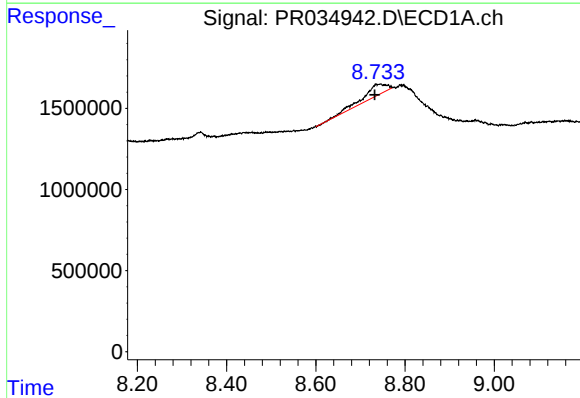
R.T.: 0.000 min
Exp R.T.: 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



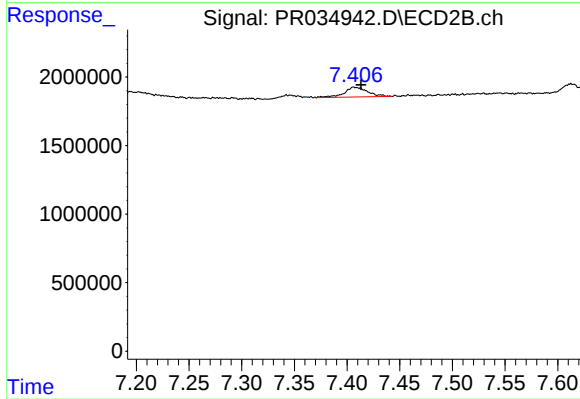
#38 AR-1262-3

R.T.: 7.345 min
Delta R.T.: -0.004 min
Response: 186287
Conc: 0.61 ng/ml



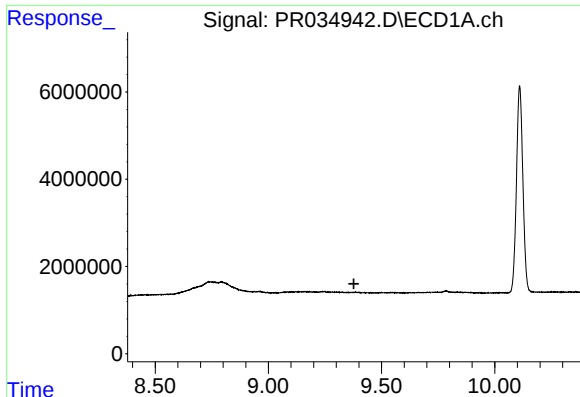
#39 AR-1262-4

R.T.: 8.745 min
Delta R.T.: 0.013 min
Response: 2682763
Conc: 18.18 ng/ml



#39 AR-1262-4

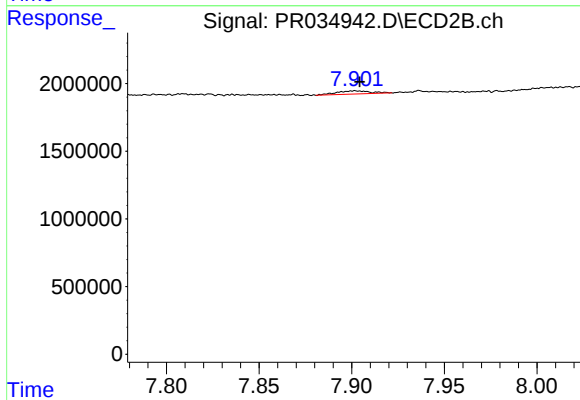
R.T.: 7.408 min
Delta R.T.: -0.005 min
Response: 1091017
Conc: 2.08 ng/ml



#40 AR-1262-5

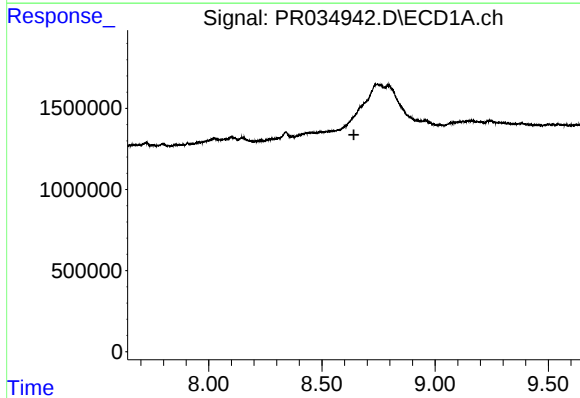
R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



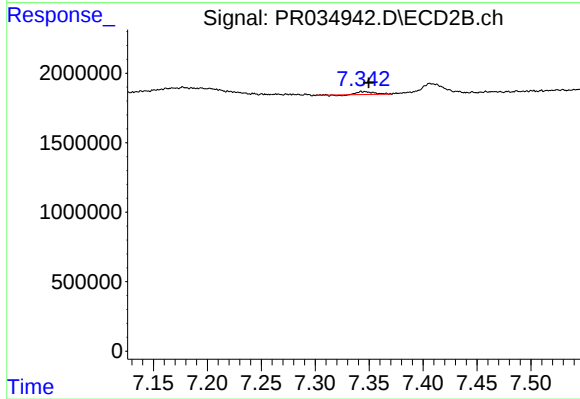
#40 AR-1262-5

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 295031
Conc: 1.21 ng/ml



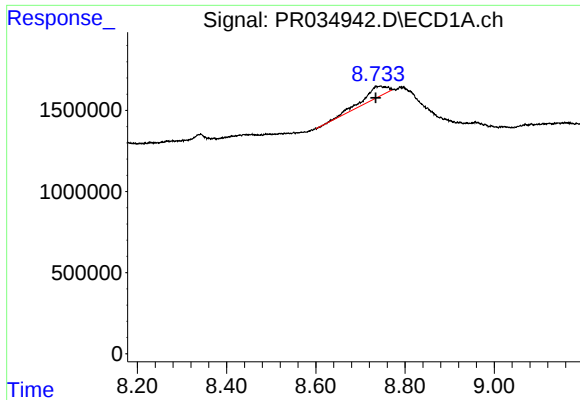
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.



#41 AR-1268-1

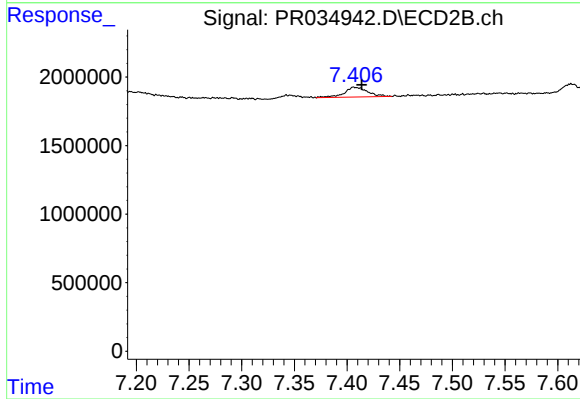
R.T.: 7.345 min
Delta R.T.: -0.004 min
Response: 186287
Conc: 0.20 ng/ml



#42 AR-1268-2

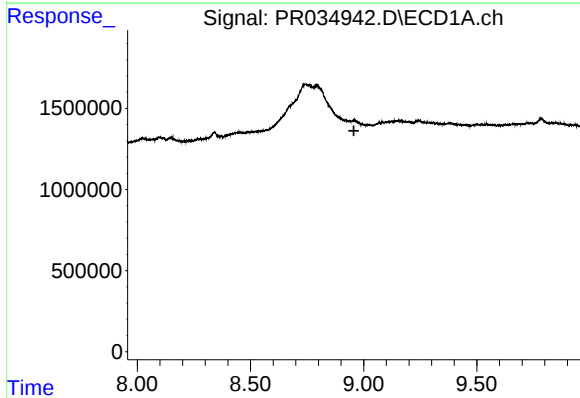
R.T.: 8.745 min
Delta R.T.: 0.011 min
Response: 2682763
Conc: 7.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



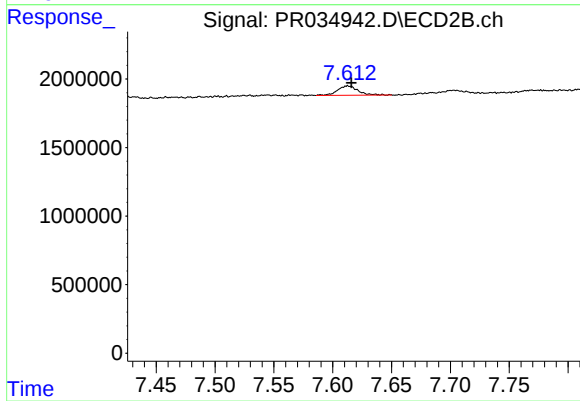
#42 AR-1268-2

R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 1091017
Conc: 1.30 ng/ml



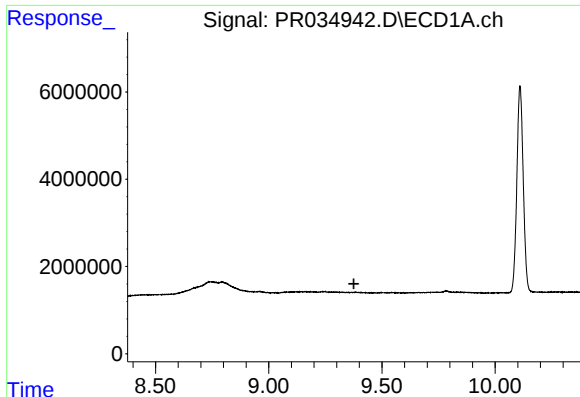
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#43 AR-1268-3

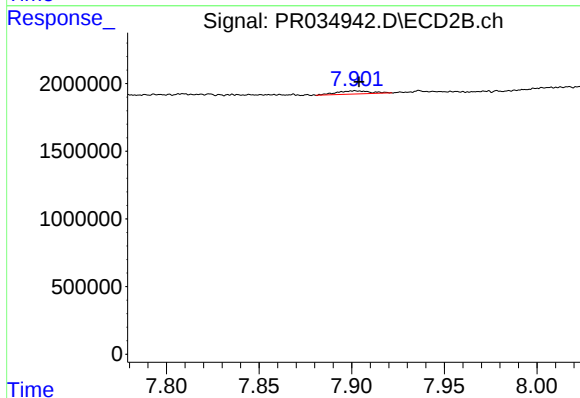
R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 825466
Conc: 1.13 ng/ml



#44 AR-1268-4

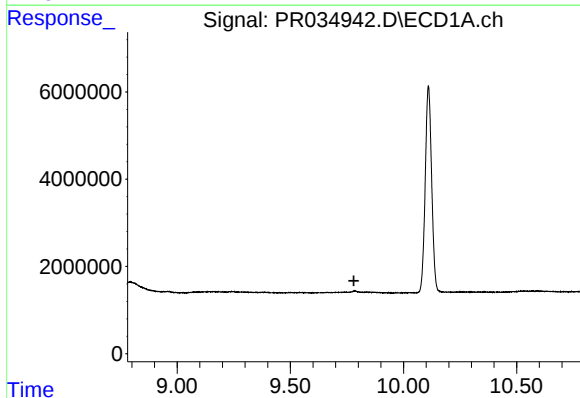
R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



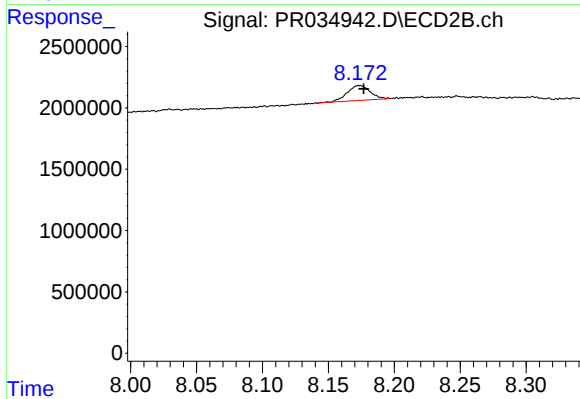
#44 AR-1268-4

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 295031
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.174 min
Delta R.T.: -0.003 min
Response: 1465467
Conc: 0.65 ng/ml