

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
 Data File : PR069499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 03:27
 Operator : AJ\MA
 Sample : P5247-03
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH7T4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 05:17:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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...	3.636	2.969	18353351	113.1E6	17.545	18.165
2)	SA Decachlor...	9.527	8.249	12233498	75922369	22.777	20.142
Target Compounds							
3)	L1 AR-1016-1	4.809f	4.089	594404	435295	18.595	2.174 #
4)	L1 AR-1016-2	0.000	4.107	0	742337	N.D.	2.607 #
5)	L1 AR-1016-3	0.000	4.289	0	1512011	N.D.	9.896 #
6)	L1 AR-1016-4	0.000	4.338	0	2126368	N.D.	17.178 #
7)	L1 AR-1016-5	0.000	4.556	0	2570474	N.D.	16.982 #
8)	L2 AR-1221-1	3.846	3.249f	447200	2351019	37.939	31.381
9)	L2 AR-1221-2	0.000	3.272	0	1619334	N.D.	30.594 #
10)	L2 AR-1221-3	0.000	3.318f	0	612422	N.D.	3.648 #
11)	L3 AR-1232-1	0.000	3.318f	0	612422	N.D.	4.564 #
12)	L3 AR-1232-2	4.572	4.107	963569	742337	83.541	5.623 #
13)	L3 AR-1232-3	0.000	4.289	0	1512011	N.D.	21.985 #
14)	L3 AR-1232-4	0.000	4.380	0	1209929	N.D.	20.325 #
15)	L3 AR-1232-5	0.000	4.556	0	2570474	N.D.	40.701 #
16)	L4 AR-1242-1	4.809f	4.089	594404	435295	22.505	2.604 #
17)	L4 AR-1242-2	0.000	4.107	0	742337	N.D.	3.124 #
18)	L4 AR-1242-3	0.000	4.289	0	1512011	N.D.	11.860 #
19)	L4 AR-1242-4	0.000	4.380	0	1209929	N.D.	9.986 #
20)	L4 AR-1242-5	0.000	4.929	0	2171201	N.D.	15.055 #
21)	L5 AR-1248-1	4.809f	4.089	594404	435295	30.257	3.487 #
22)	L5 AR-1248-2	0.000	4.338	0	2126368	N.D.	12.273 #
23)	L5 AR-1248-3	0.000	4.380	0	1209929	N.D.	6.916 #
24)	L5 AR-1248-4	0.000	4.556	0	2570474	N.D.	12.521 #
25)	L5 AR-1248-5	0.000	4.968	0	3015270	N.D.	15.334 #
26)	L6 AR-1254-1	0.000	4.929	0	2171201	N.D.	7.276 #
27)	L6 AR-1254-2	0.000	5.092	0	3732730	N.D.	14.574 #
28)	L6 AR-1254-3	0.000	5.514	0	4707186	N.D.	11.914 #
29)	L6 AR-1254-4	0.000	5.723f	0	3430364	N.D.	14.008 #
30)	L6 AR-1254-5	0.000	6.205	0	697278	N.D.	1.998 #
31)	L7 AR-1260-1	0.000	5.657	0	4720659	N.D.	18.634 #
32)	L7 AR-1260-2	0.000	5.866	0	5681449	N.D.	19.170 #
33)	L7 AR-1260-3	0.000	6.031	0	877955	N.D.	3.098 #
34)	L7 AR-1260-4	0.000	6.591f	0	1356286	N.D.	5.616 #
35)	L7 AR-1260-5	0.000	6.787	0	948358	N.D.	1.663 #
36)	L8 AR-1262-1	0.000	6.205f	0	697278	N.D.	1.955 #
37)	L8 AR-1262-2	0.000	6.787	0	948358	N.D.	1.494 #
45)	L9 AR-1268-5	0.000	8.002	0	1493387	N.D.	0.816 #

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

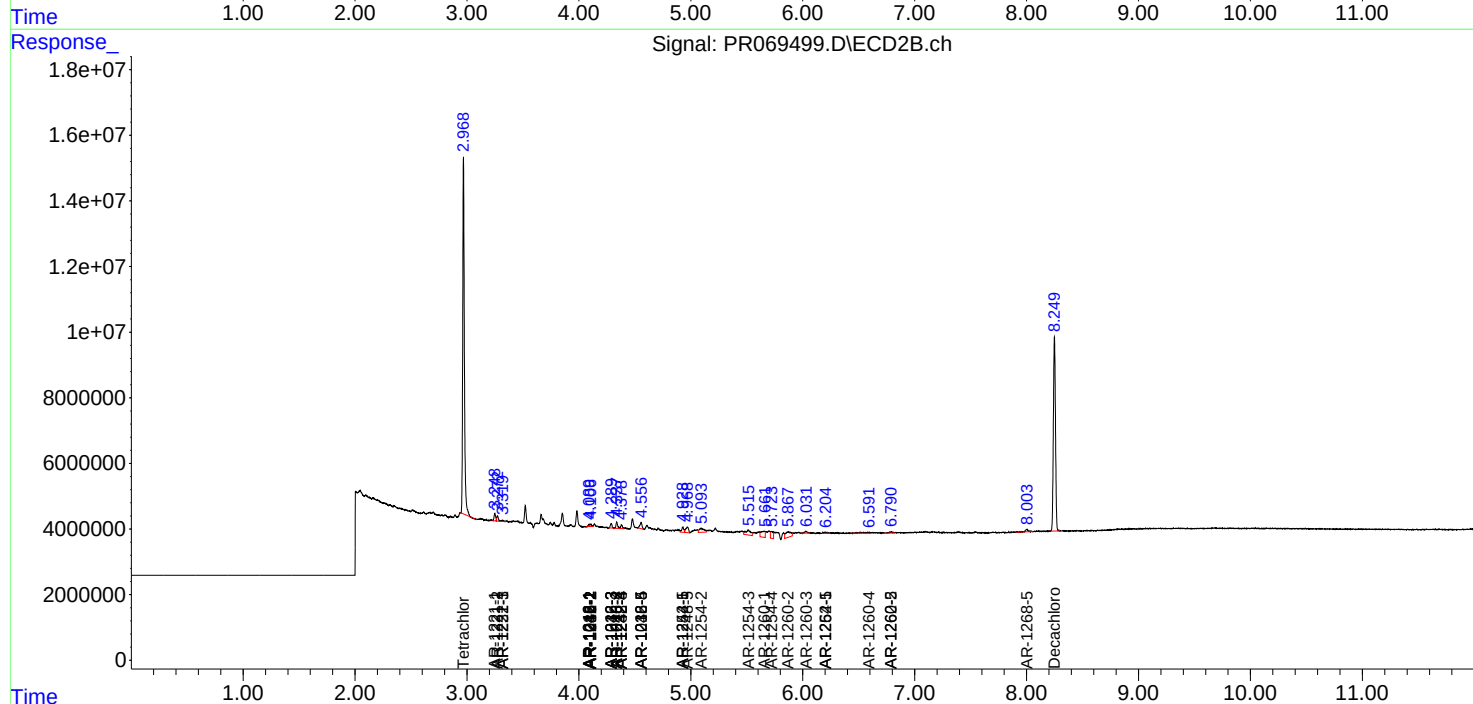
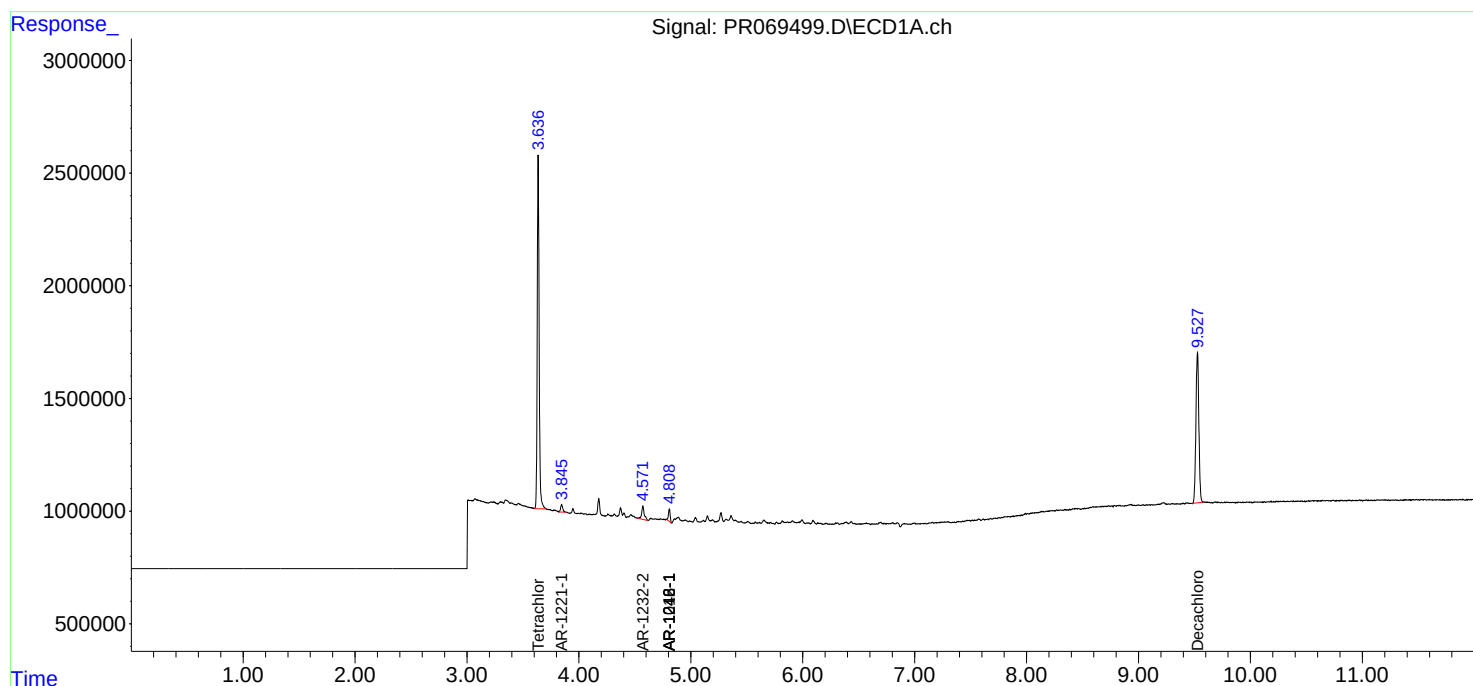
Instrument :
ECD_R
ClientSampleId :
BH7T4

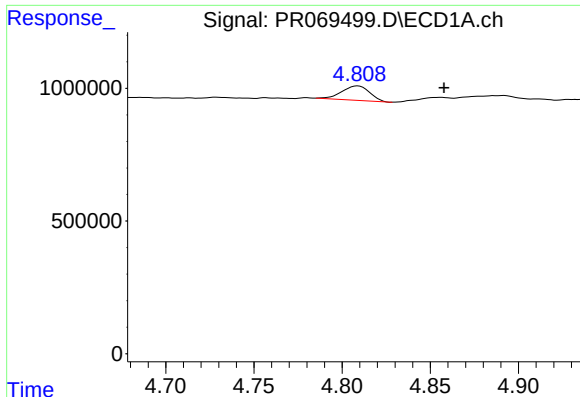
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
Data File : PR069499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2024 03:27
Operator : AJ\MA
Sample : P5247-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH7T4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 05:17:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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

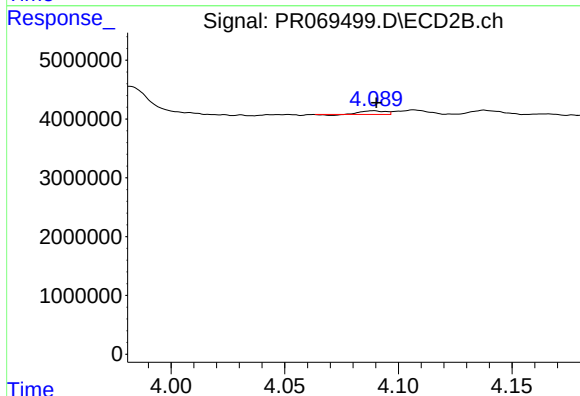




#3 AR-1016-1

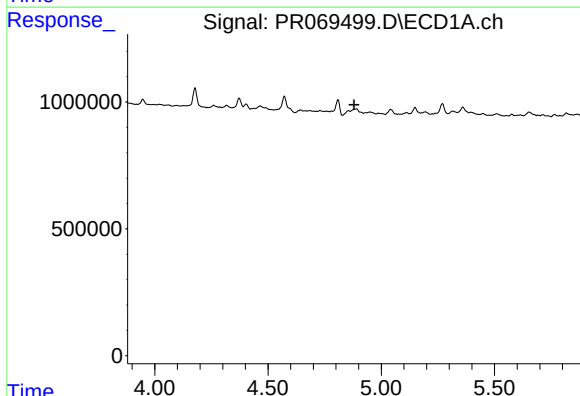
R.T.: 4.809 min
Delta R.T.: -0.049 min
Response: 594404
Conc: 18.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH7T4



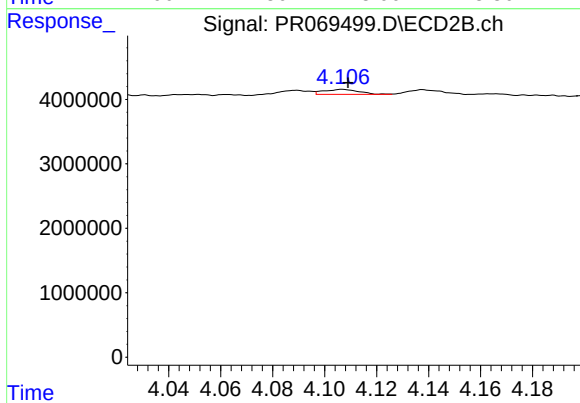
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 435295
Conc: 2.17 ng/ml



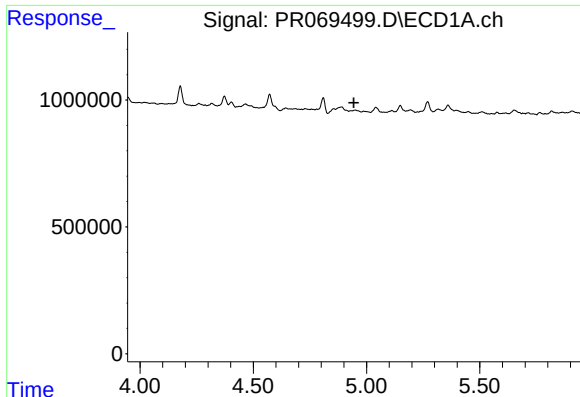
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

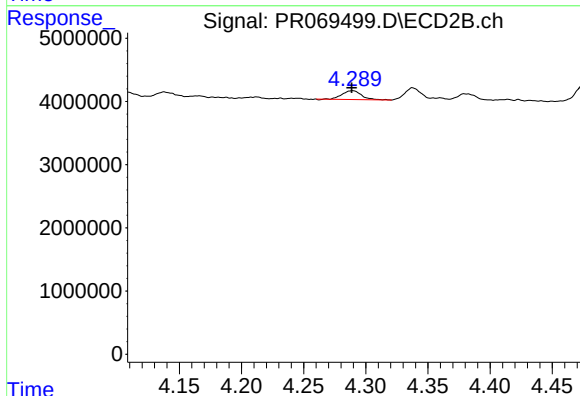
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 742337
Conc: 2.61 ng/ml



#5 AR-1016-3

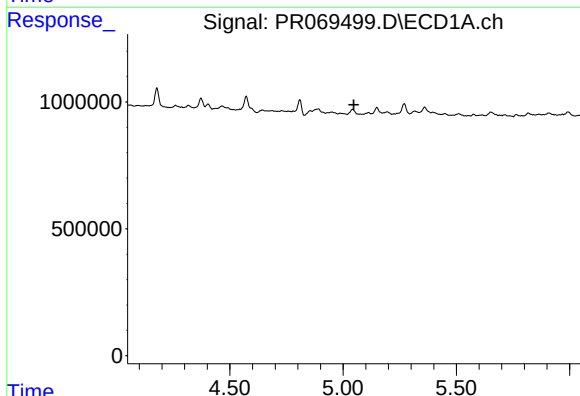
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



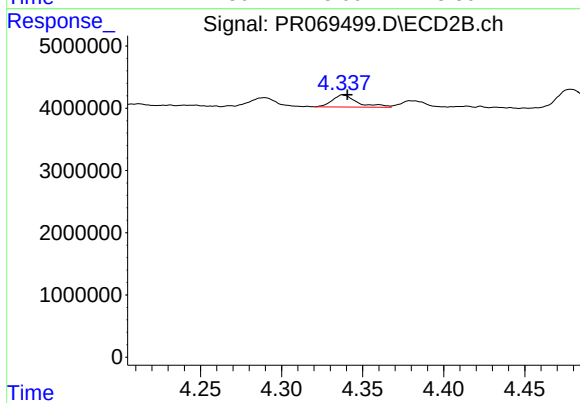
#5 AR-1016-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 1512011
Conc: 9.90 ng/ml



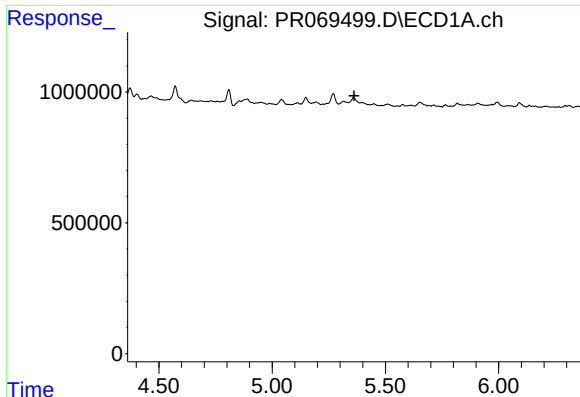
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

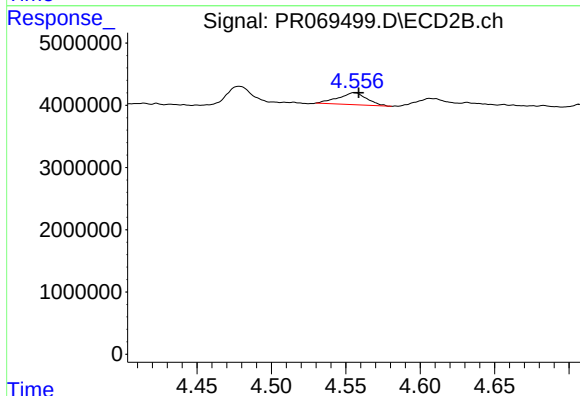
R.T.: 4.338 min
Delta R.T.: -0.003 min
Response: 2126368
Conc: 17.18 ng/ml



#7 AR-1016-5

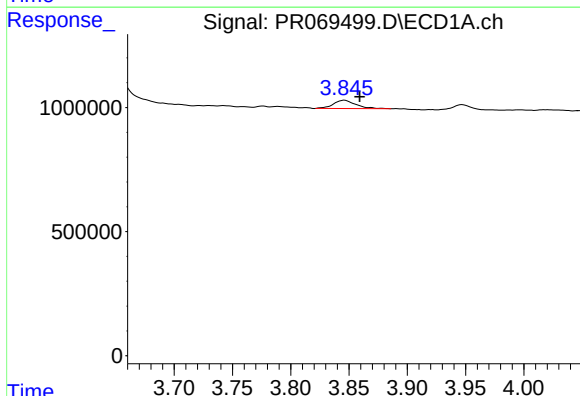
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



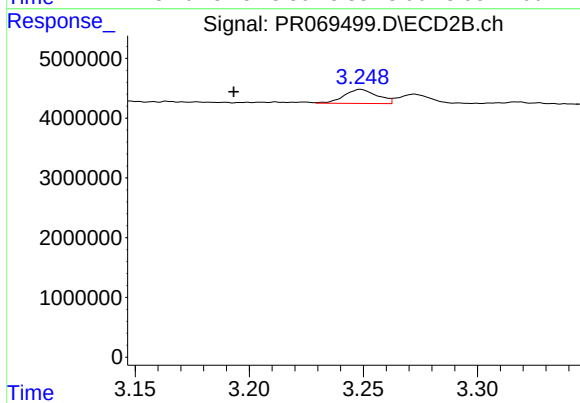
#7 AR-1016-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 2570474
Conc: 16.98 ng/ml



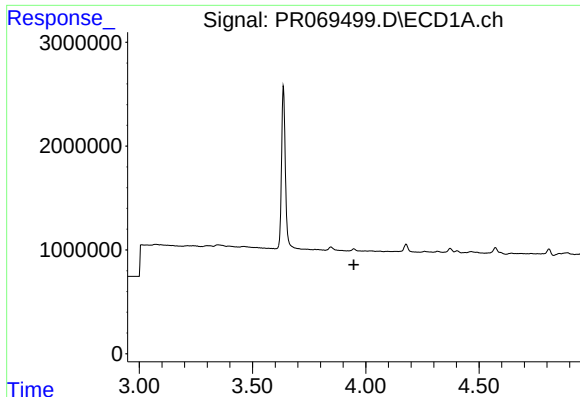
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.013 min
Response: 447200
Conc: 37.94 ng/ml



#8 AR-1221-1

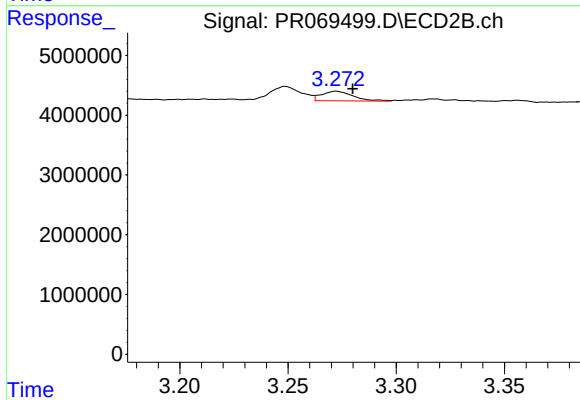
R.T.: 3.249 min
Delta R.T.: 0.056 min
Response: 2351019
Conc: 31.38 ng/ml



#9 AR-1221-2

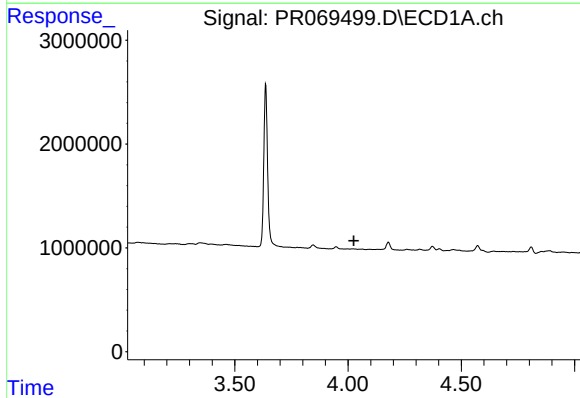
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



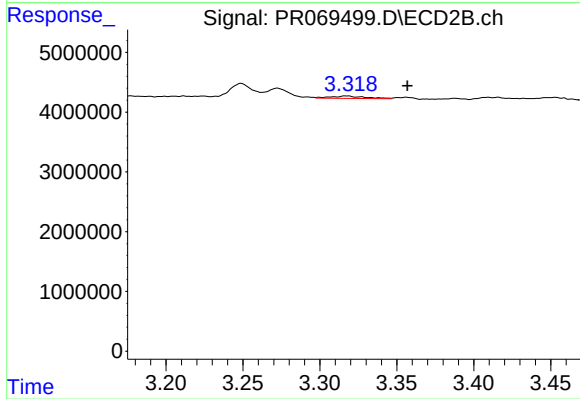
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.007 min
Response: 1619334
Conc: 30.59 ng/ml



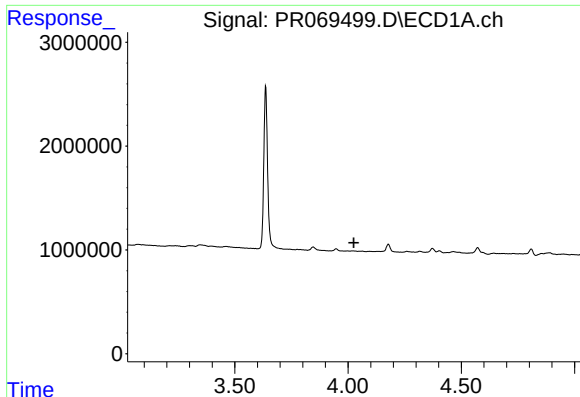
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

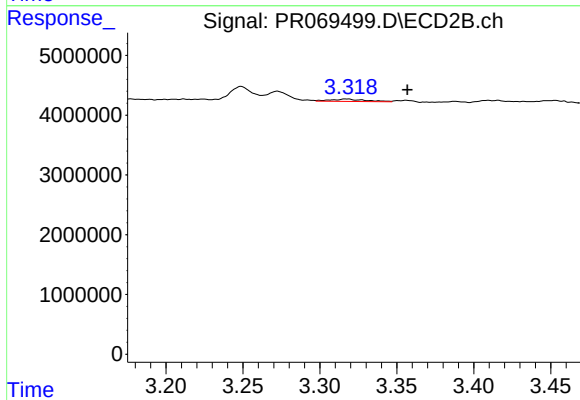
R.T.: 3.318 min
Delta R.T.: -0.039 min
Response: 612422
Conc: 3.65 ng/ml



#11 AR-1232-1

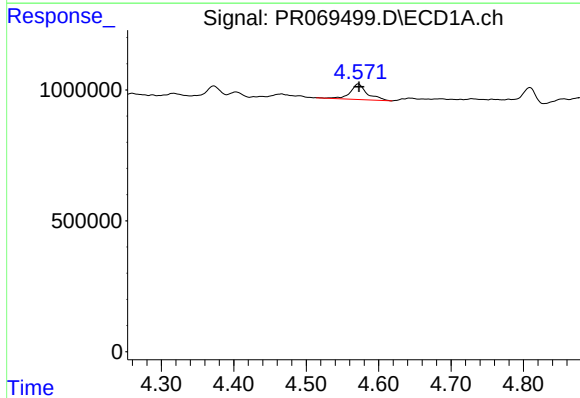
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



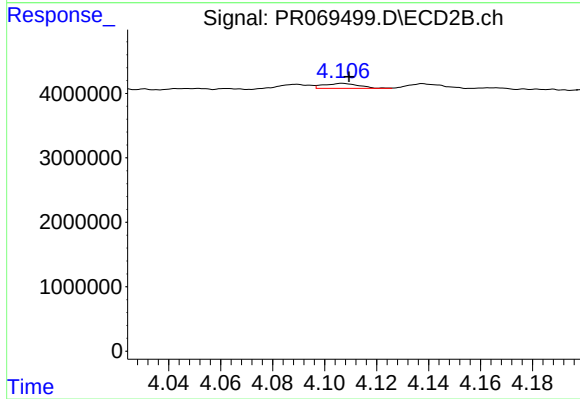
#11 AR-1232-1

R.T.: 3.318 min
Delta R.T.: -0.039 min
Response: 612422
Conc: 4.56 ng/ml



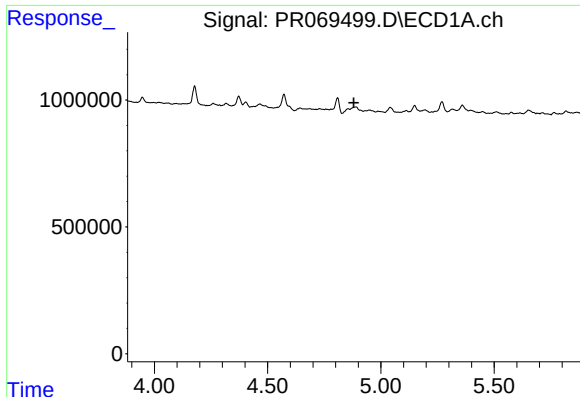
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: -0.001 min
Response: 963569
Conc: 83.54 ng/ml



#12 AR-1232-2

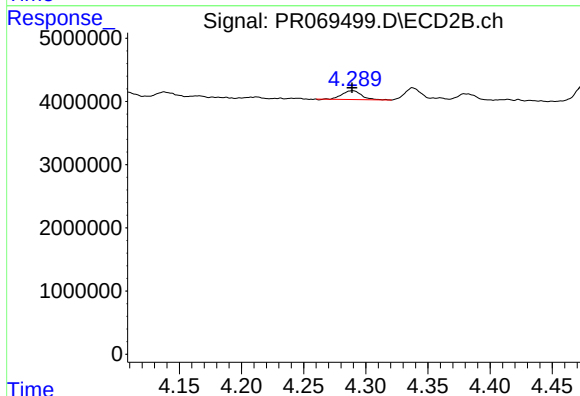
R.T.: 4.107 min
Delta R.T.: -0.003 min
Response: 742337
Conc: 5.62 ng/ml



#13 AR-1232-3

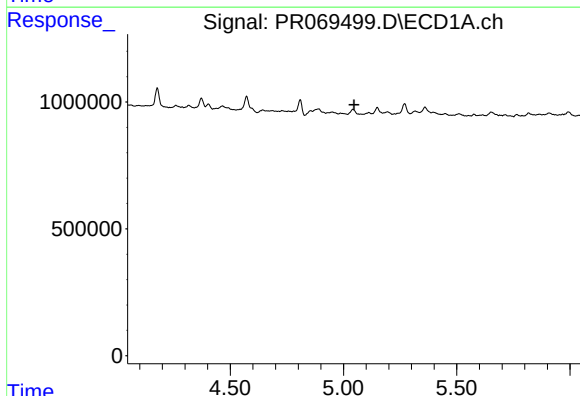
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



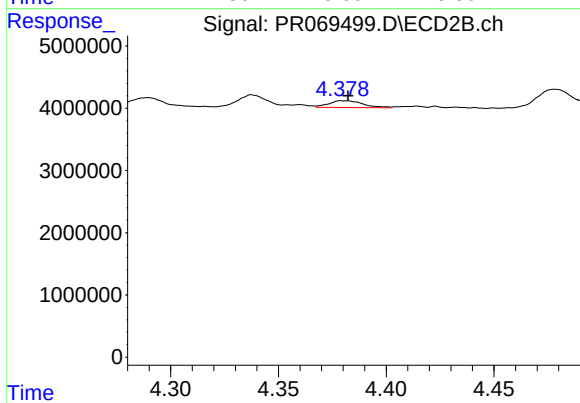
#13 AR-1232-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 1512011
Conc: 21.98 ng/ml



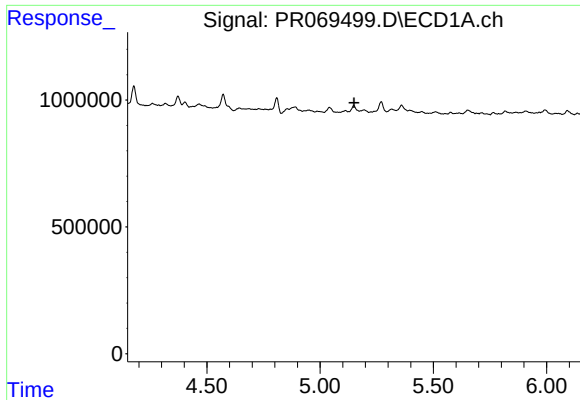
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

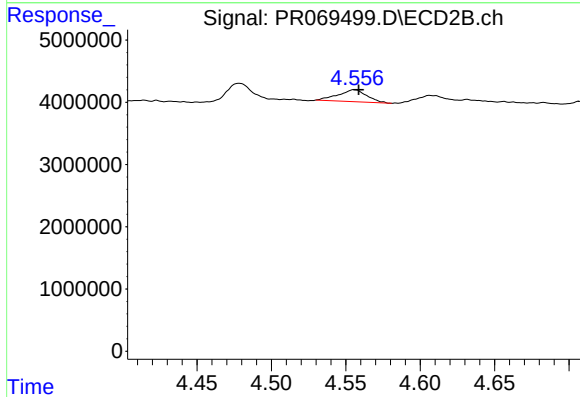
R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 1209929
Conc: 20.32 ng/ml



#15 AR-1232-5

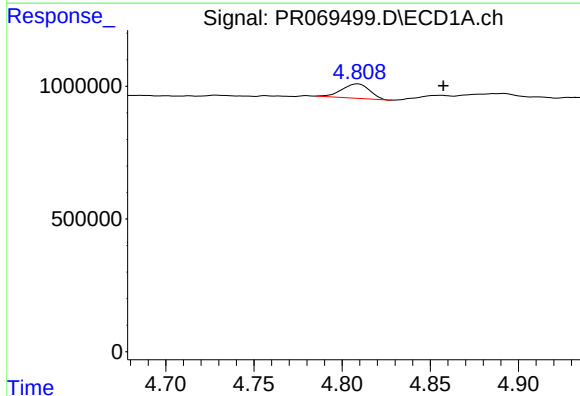
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



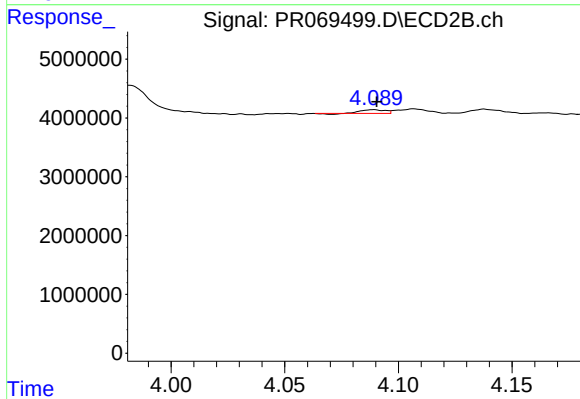
#15 AR-1232-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 2570474
Conc: 40.70 ng/ml



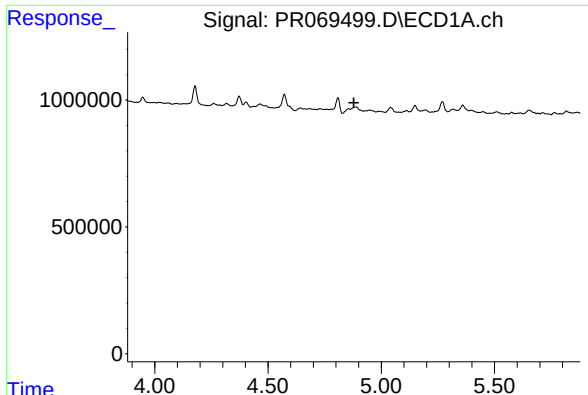
#16 AR-1242-1

R.T.: 4.809 min
Delta R.T.: -0.048 min
Response: 594404
Conc: 22.50 ng/ml



#16 AR-1242-1

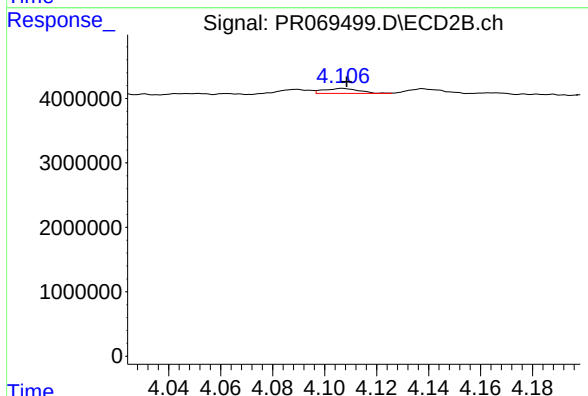
R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 435295
Conc: 2.60 ng/ml



#17 AR-1242-2

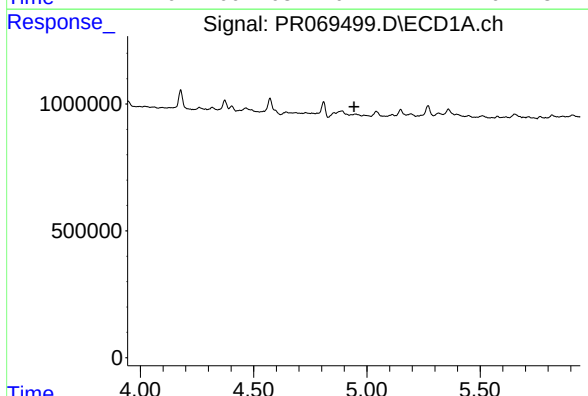
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



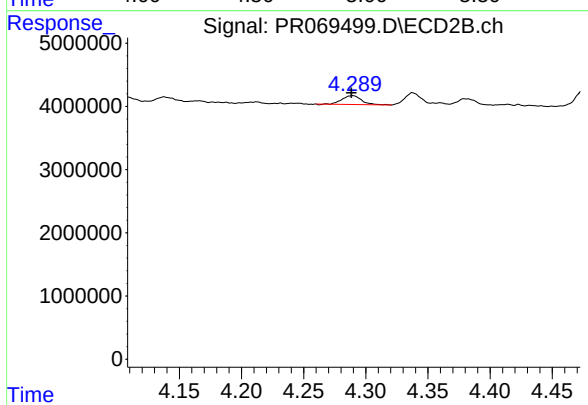
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 742337
Conc: 3.12 ng/ml



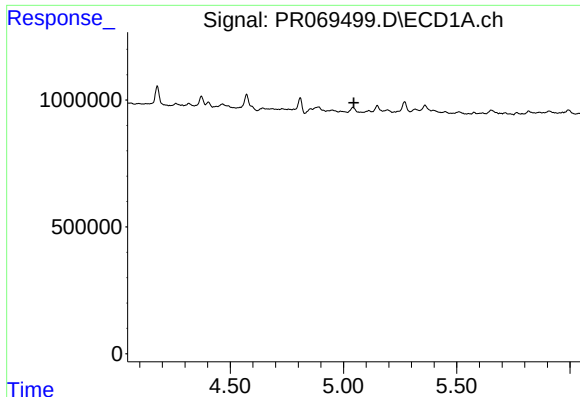
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.



#18 AR-1242-3

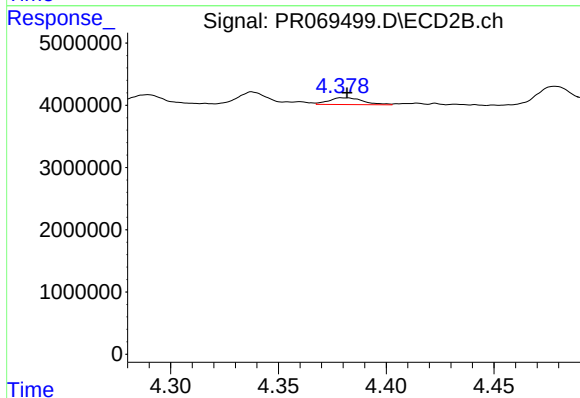
R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 1512011
Conc: 11.86 ng/ml



#19 AR-1242-4

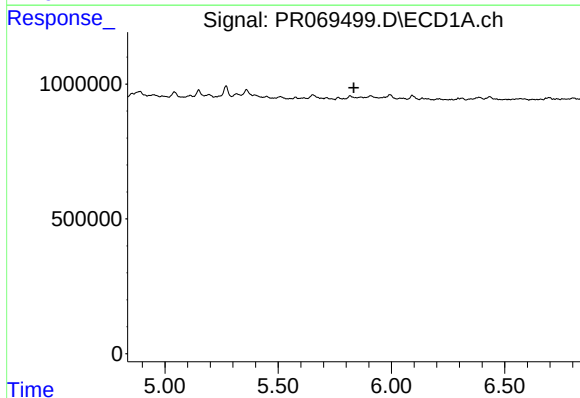
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



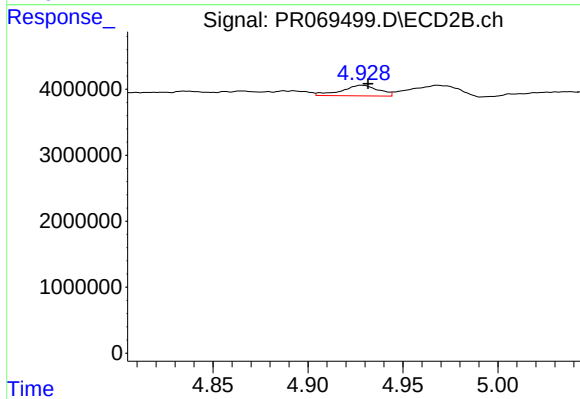
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 1209929
Conc: 9.99 ng/ml



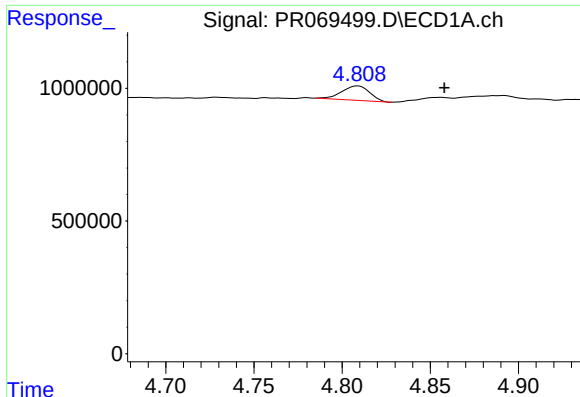
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

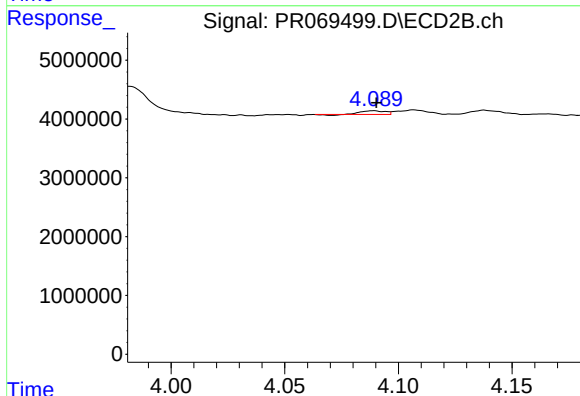
R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 2171201
Conc: 15.05 ng/ml



#21 AR-1248-1

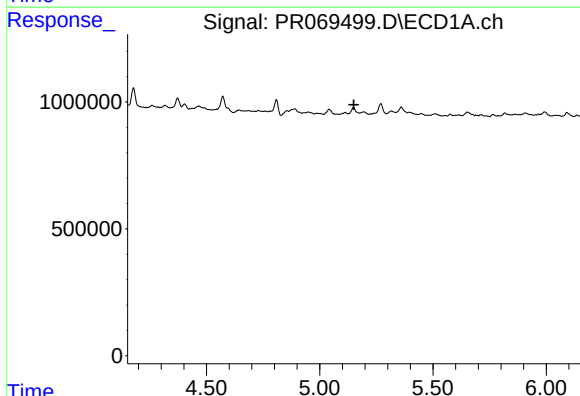
R.T.: 4.809 min
Delta R.T.: -0.049 min
Response: 594404
Conc: 30.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH7T4



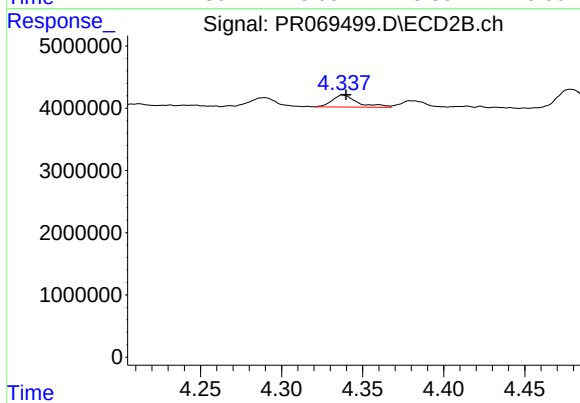
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 435295
Conc: 3.49 ng/ml



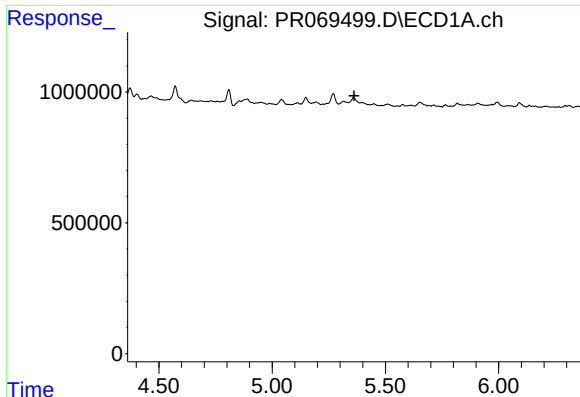
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

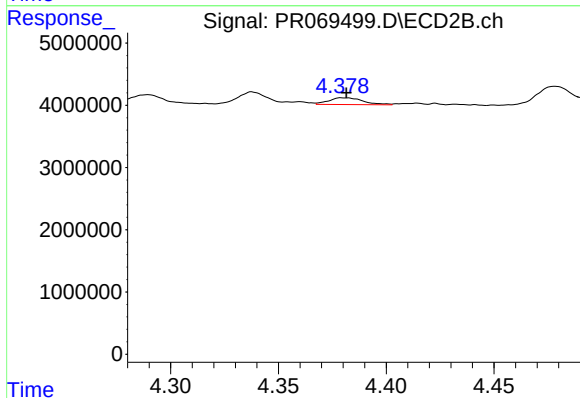
R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 2126368
Conc: 12.27 ng/ml



#23 AR-1248-3

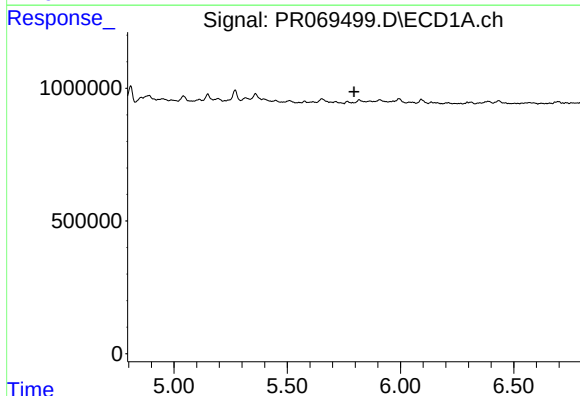
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



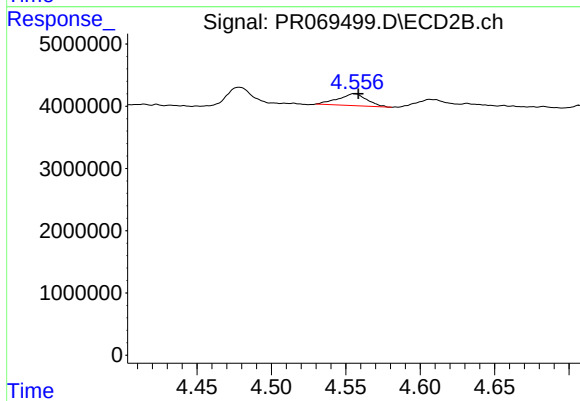
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 1209929
Conc: 6.92 ng/ml



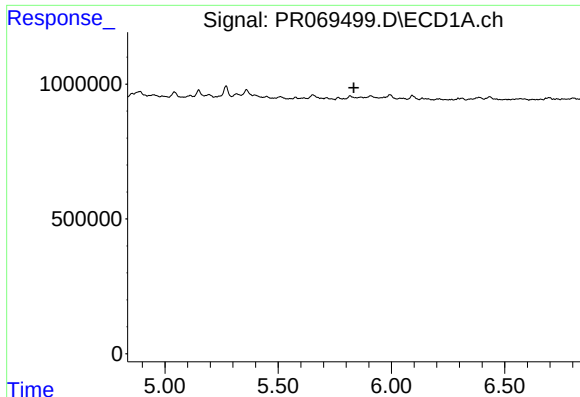
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

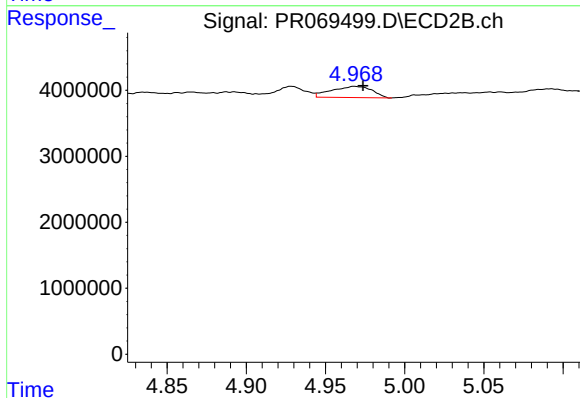
R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 2570474
Conc: 12.52 ng/ml



#25 AR-1248-5

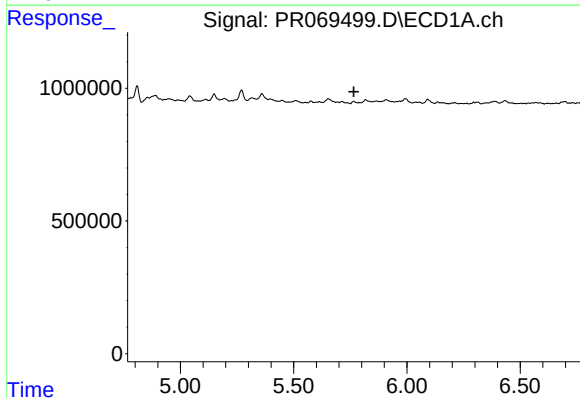
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



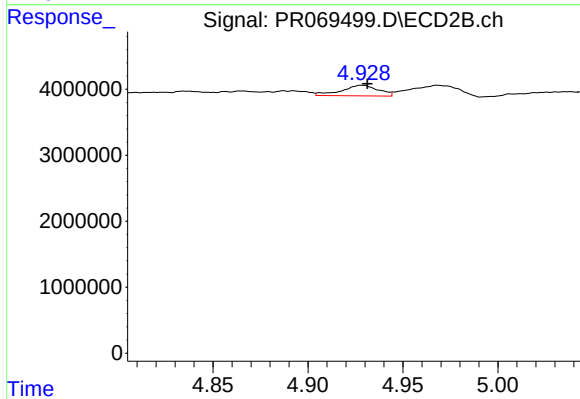
#25 AR-1248-5

R.T.: 4.968 min
Delta R.T.: -0.005 min
Response: 3015270
Conc: 15.33 ng/ml



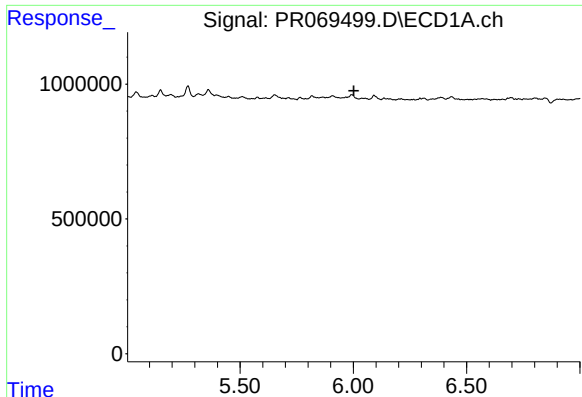
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.



#26 AR-1254-1

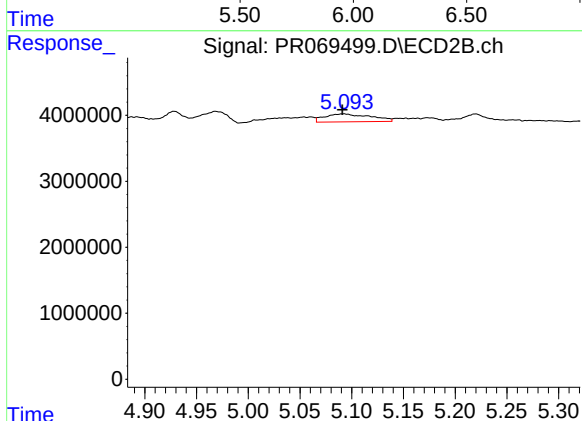
R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 2171201
Conc: 7.28 ng/ml



#27 AR-1254-2

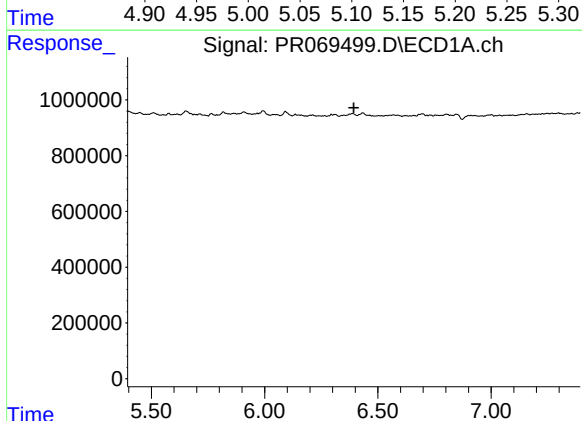
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



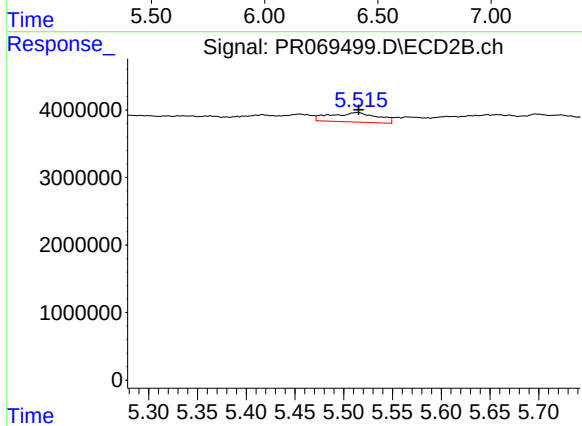
#27 AR-1254-2

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 3732730
Conc: 14.57 ng/ml



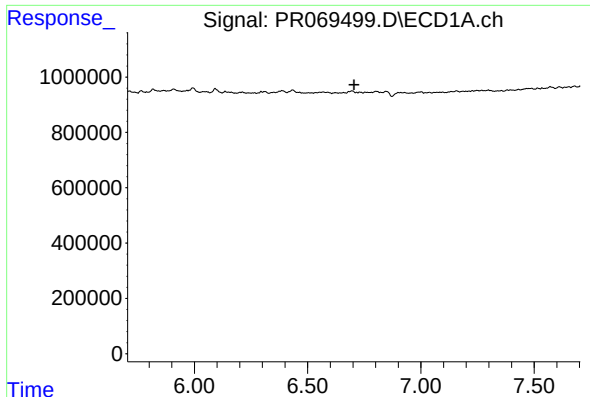
#28 AR-1254-3

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



#28 AR-1254-3

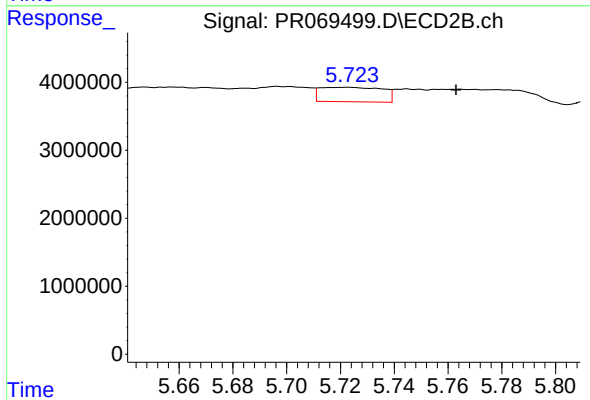
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 4707186
Conc: 11.91 ng/ml



#29 AR-1254-4

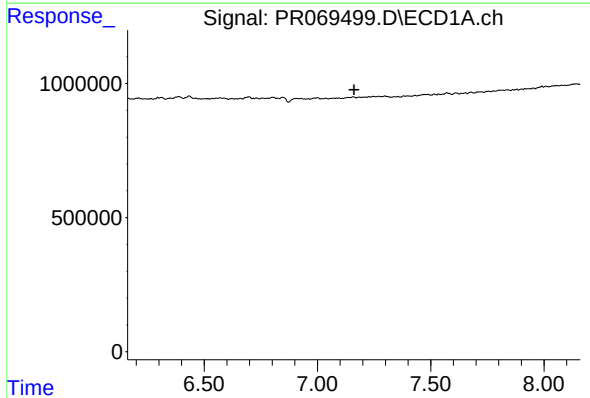
R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



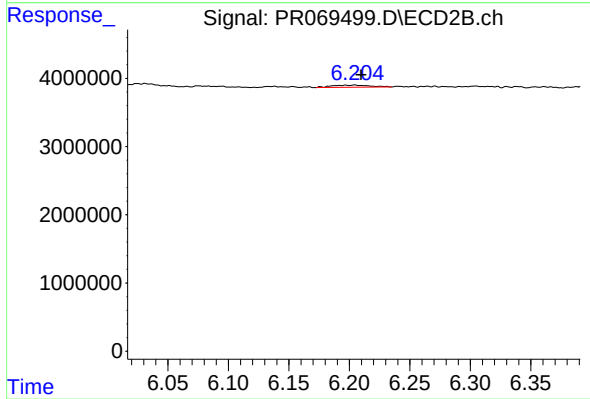
#29 AR-1254-4

R.T.: 5.723 min
Delta R.T.: -0.040 min
Response: 3430364
Conc: 14.01 ng/ml



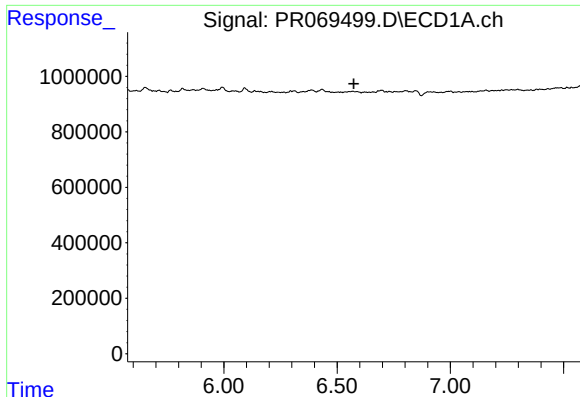
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.



#30 AR-1254-5

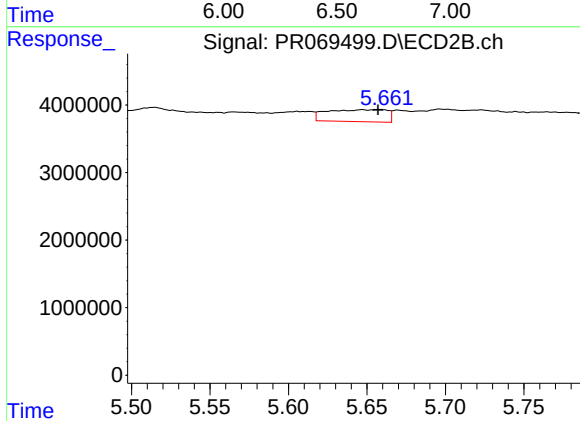
R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 697278
Conc: 2.00 ng/ml



#31 AR-1260-1

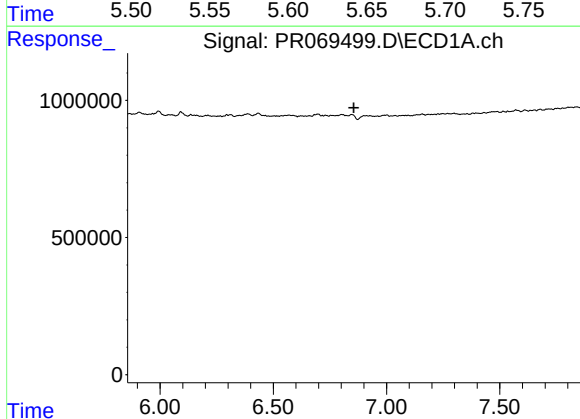
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



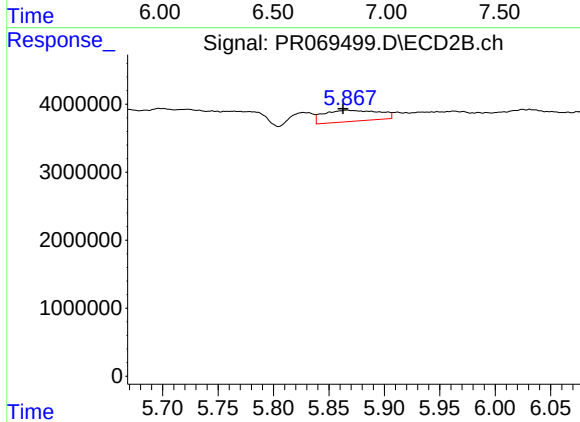
#31 AR-1260-1

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 4720659
Conc: 18.63 ng/ml



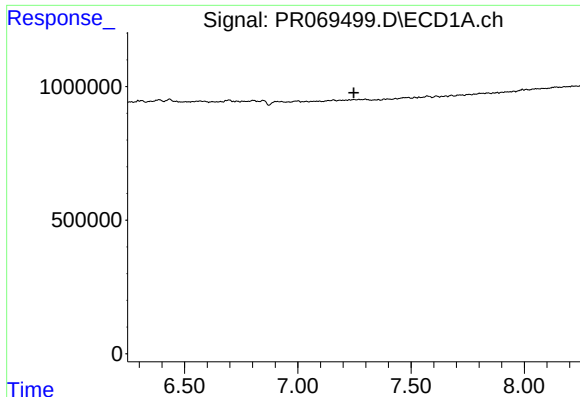
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.



#32 AR-1260-2

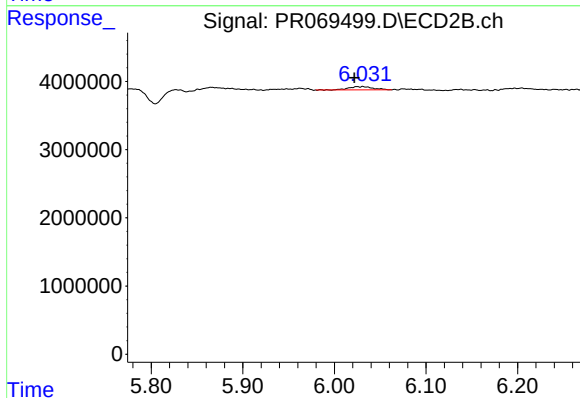
R.T.: 5.866 min
Delta R.T.: 0.003 min
Response: 5681449
Conc: 19.17 ng/ml



#33 AR-1260-3

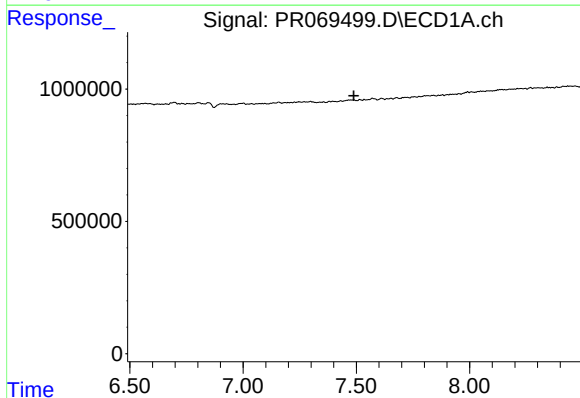
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



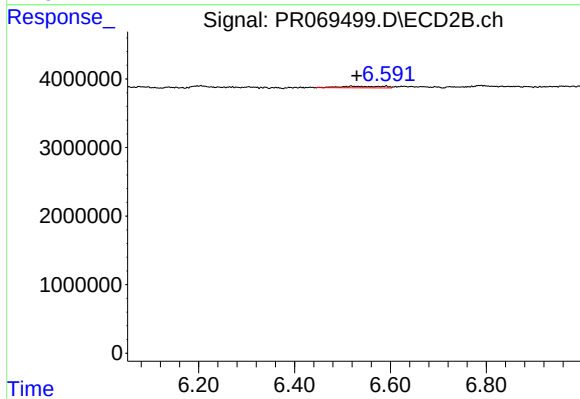
#33 AR-1260-3

R.T.: 6.031 min
Delta R.T.: 0.009 min
Response: 877955
Conc: 3.10 ng/ml



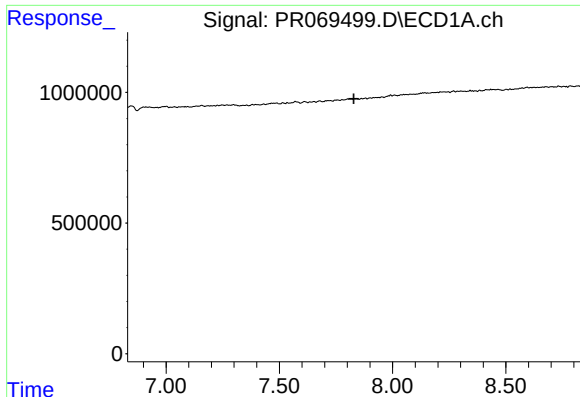
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#34 AR-1260-4

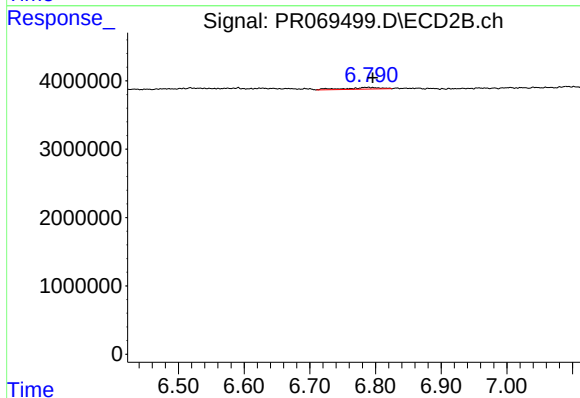
R.T.: 6.591 min
Delta R.T.: 0.061 min
Response: 1356286
Conc: 5.62 ng/ml



#35 AR-1260-5

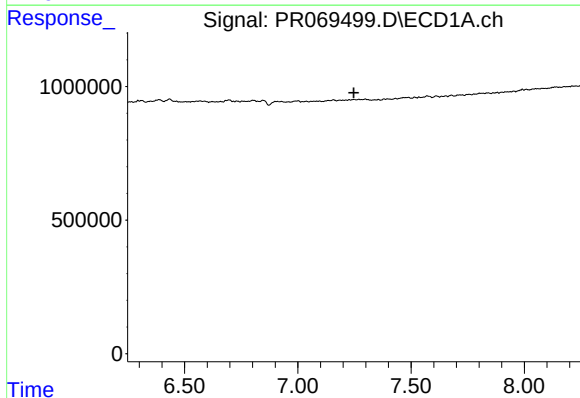
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



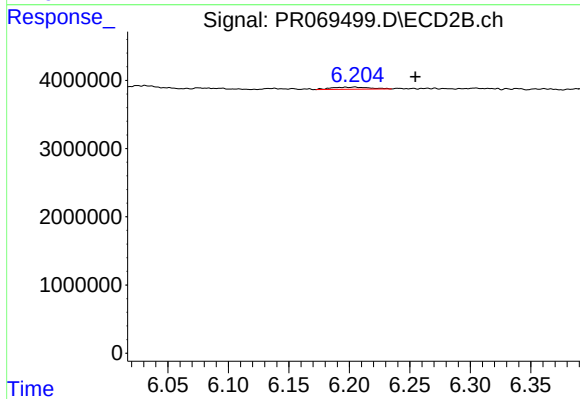
#35 AR-1260-5

R.T.: 6.787 min
Delta R.T.: -0.008 min
Response: 948358
Conc: 1.66 ng/ml



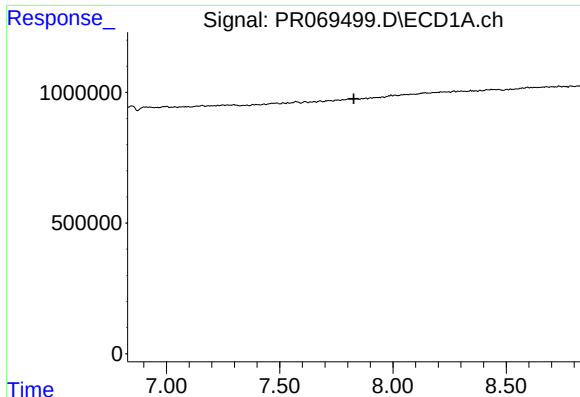
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

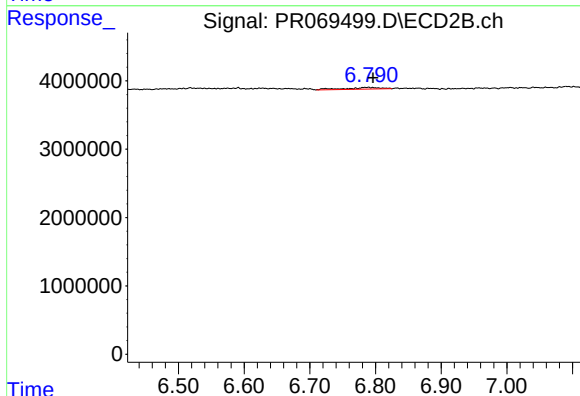
R.T.: 6.205 min
Delta R.T.: -0.050 min
Response: 697278
Conc: 1.95 ng/ml



#37 AR-1262-2

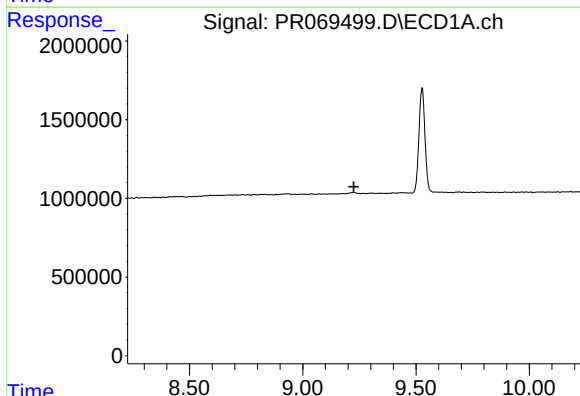
R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH7T4



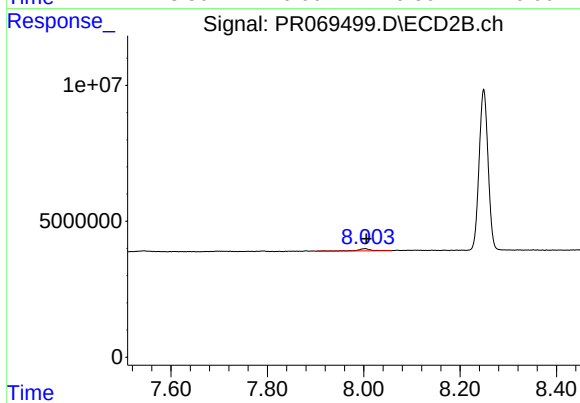
#37 AR-1262-2

R.T.: 6.787 min
Delta R.T.: -0.009 min
Response: 948358
Conc: 1.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 1493387
Conc: 0.82 ng/ml