

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 22:25
 Operator : AJ\MA
 Sample : P4724-23
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9E2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:51:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 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...	3.640	2.972	18596525	118.7E6	18.706	19.787
2)	SA Decachlor...	9.532	8.258	10193629	69905221	30.576	28.771
Target Compounds							
3)	L1 AR-1016-1	4.808f	4.086	3670477	1372921	124.393	7.410 #
4)	L1 AR-1016-2	0.000	4.086	0	1372921	N.D.	5.133 #
5)	L1 AR-1016-3	0.000	4.338f	0	963062	N.D.	6.693 #
6)	L1 AR-1016-4	5.048	4.338	2697188	963062	116.341	8.168 #
7)	L1 AR-1016-5	0.000	4.550	0	957427	N.D.	5.939 #
8)	L2 AR-1221-1	0.000	3.189	0	1430590	N.D.	19.999 #
9)	L2 AR-1221-2	0.000	3.277	0	1733325	N.D.	34.149 #
10)	L2 AR-1221-3	0.000	3.359	0	209743	N.D.	1.301 #
11)	L3 AR-1232-1	0.000	3.359	0	209743	N.D.	1.596 #
12)	L3 AR-1232-2	4.573	4.086	933620	1372921	78.796	11.357 #
13)	L3 AR-1232-3	0.000	4.338f	0	963062	N.D.	15.296 #
14)	L3 AR-1232-4	5.048	4.384	2697188	575123	265.888	10.463 #
15)	L3 AR-1232-5	0.000	4.550	0	957427	N.D.	15.141 #
16)	L4 AR-1242-1	4.808f	4.086	3670477	1372921	147.800	8.869 #
17)	L4 AR-1242-2	0.000	4.086	0	1372921	N.D.	6.198 #
18)	L4 AR-1242-3	0.000	4.338f	0	963062	N.D.	8.007 #
19)	L4 AR-1242-4	5.048	4.384	2697188	575123	138.269	4.928 #
20)	L4 AR-1242-5	0.000	4.935	0	3910254	N.D.	21.324 #
21)	L5 AR-1248-1	4.808f	4.086	3670477	1372921	205.543	12.336 #
22)	L5 AR-1248-2	0.000	4.338	0	963062	N.D.	6.060 #
23)	L5 AR-1248-3	0.000	4.384	0	575123	N.D.	3.505 #
24)	L5 AR-1248-4	0.000	4.550	0	957427	N.D.	4.509 #
25)	L5 AR-1248-5	0.000	4.976	0	6512811	N.D.	27.056 #
26)	L6 AR-1254-1	0.000	4.935	0	3910254	N.D.	10.981 #
27)	L6 AR-1254-2	6.051f	5.095	778375	5503398	15.338	17.764
28)	L6 AR-1254-3	6.444f	5.518	935632	1517181	18.074	3.630 #
29)	L6 AR-1254-4	0.000	5.765	0	2197472	N.D.	9.577 #
30)	L6 AR-1254-5	0.000	6.213	0	3883468	N.D.	12.104 #
31)	L7 AR-1260-1	0.000	5.656	0	1669185	N.D.	5.974 #
32)	L7 AR-1260-2	6.855	5.867	521463	3038179	11.461	9.097
33)	L7 AR-1260-3	0.000	6.029	0	1000241	N.D.	3.490 #
34)	L7 AR-1260-4	7.519	6.533	760100	4585381	19.627	19.614
35)	L7 AR-1260-5	7.830	6.811	1244518	3829551	17.817	7.087 #
36)	L8 AR-1262-1	0.000	6.260	0	3370886	N.D.	9.796 #
37)	L8 AR-1262-2	7.830	6.811	1244518	3829551	15.980	6.545 #
38)	L8 AR-1262-3	8.150	7.108	402723	1303415	7.738	5.787 #
39)	L8 AR-1262-4	0.000	7.173	0	1860425	N.D.	4.302 #
40)	L8 AR-1262-5	0.000	7.725	0	710927	N.D.	3.679 #
41)	L9 AR-1268-1	8.150	7.108	402723	1303415	4.479	1.966 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 22:25
Operator : AJ\MA
Sample : P4724-23
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH9E2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:51:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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
42)	L9 AR-1268-2	0.000	7.173	0	1860425	N.D.	3.048 #
43)	L9 AR-1268-3	0.000	7.408	0	799703	N.D.	1.528 #
44)	L9 AR-1268-4	0.000	7.725	0	710927	N.D.	3.428 #
45)	L9 AR-1268-5	0.000	8.009	0	1515099	N.D.	0.943 #

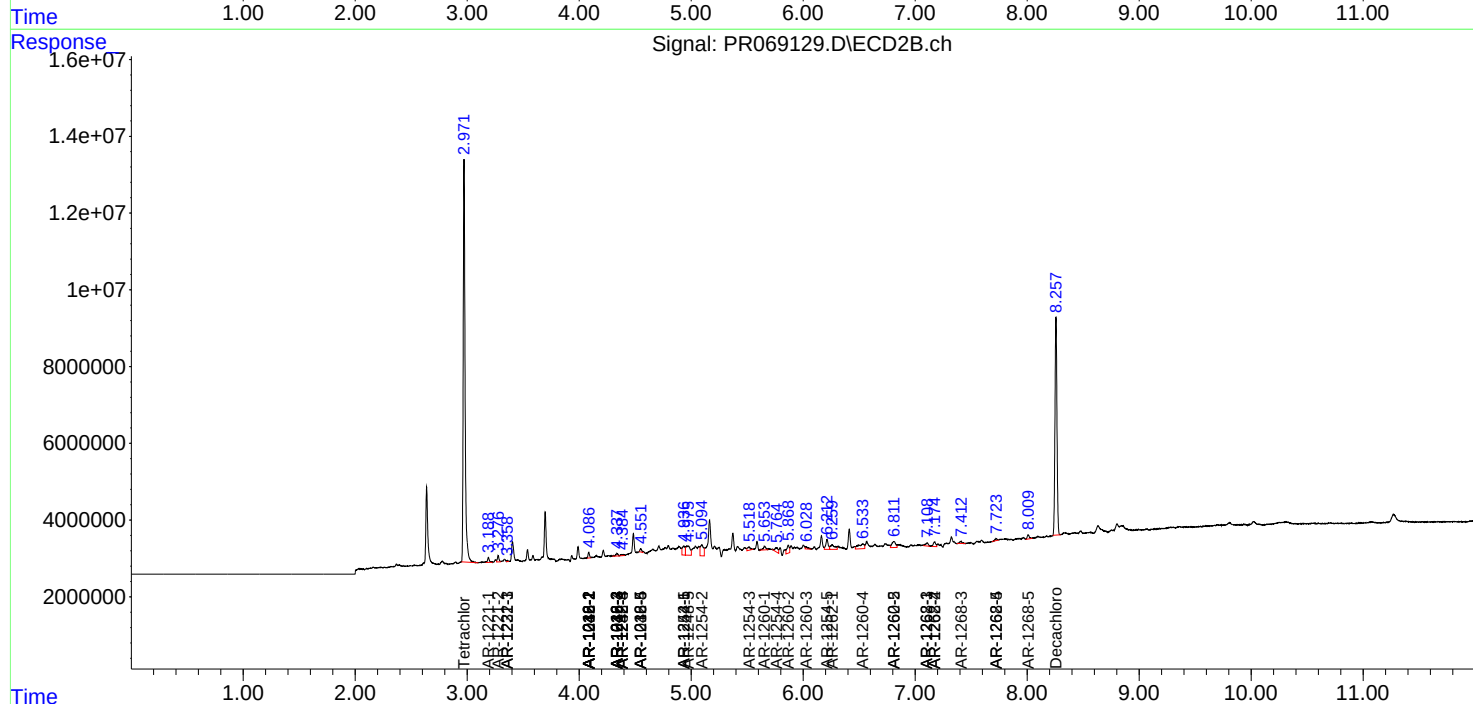
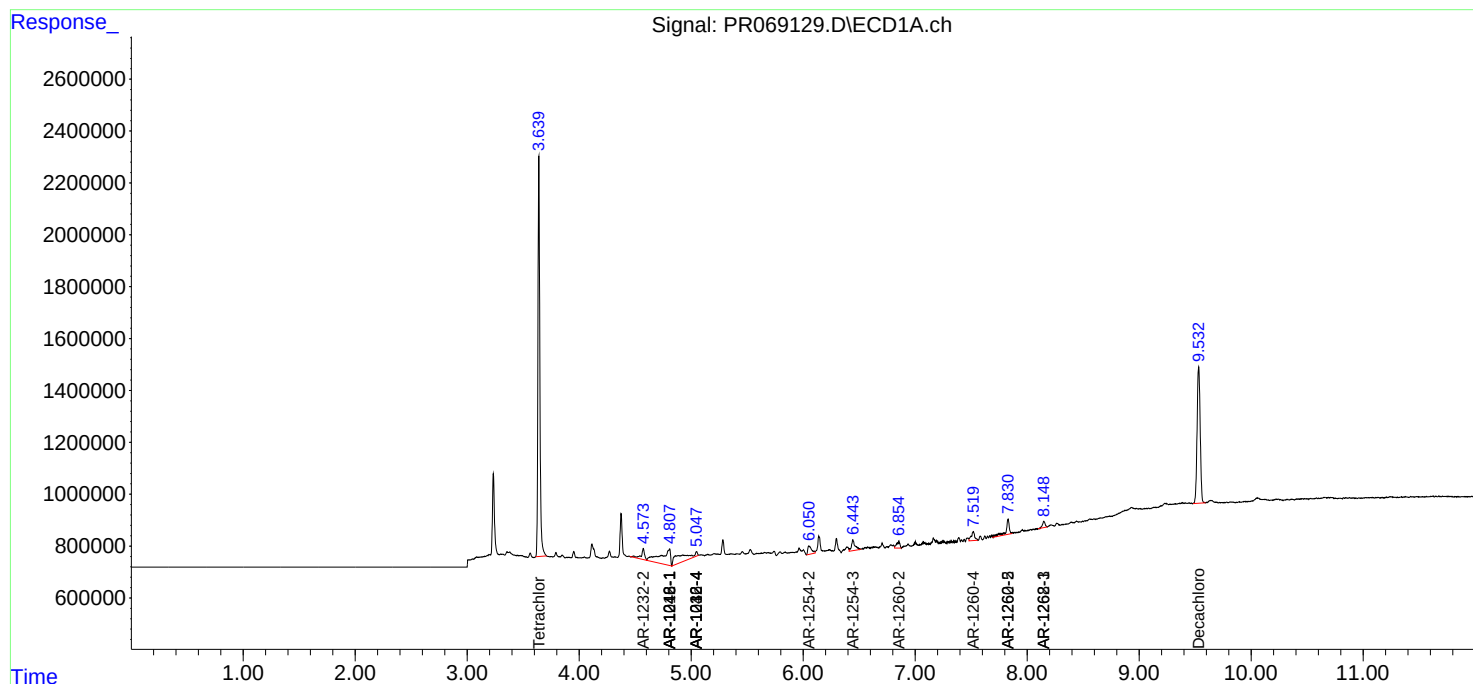
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

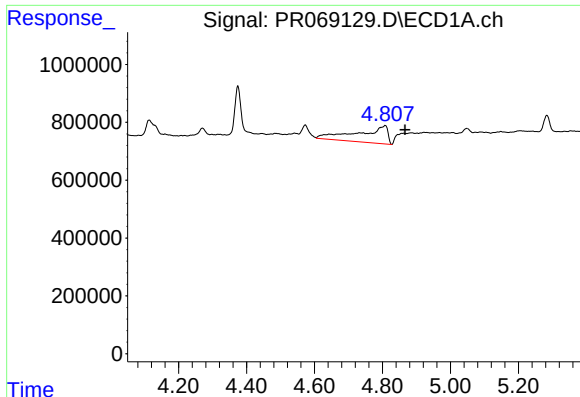
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 22:25
Operator : AJ\MA
Sample : P4724-23
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH9E2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:51:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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

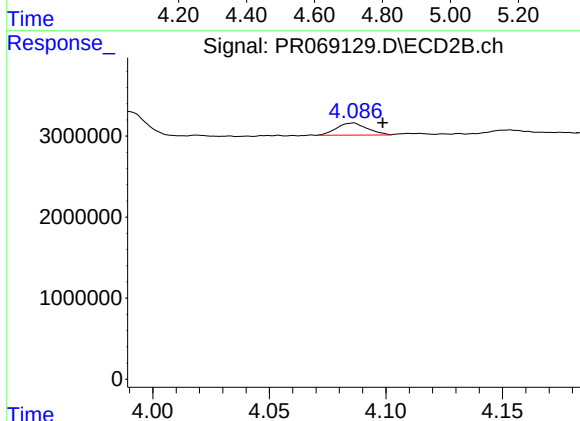




#3 AR-1016-1

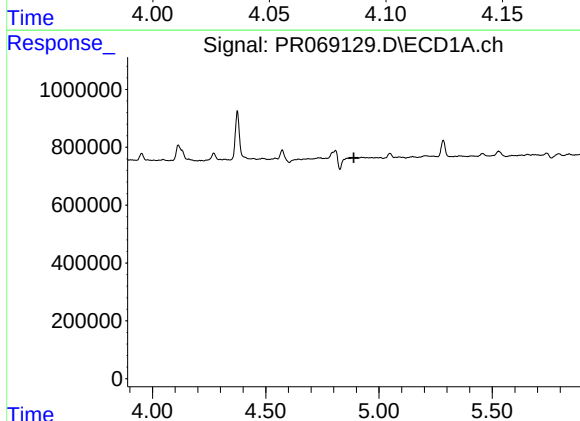
R.T.: 4.808 min
Delta R.T.: -0.058 min
Response: 3670477
Conc: 124.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E2



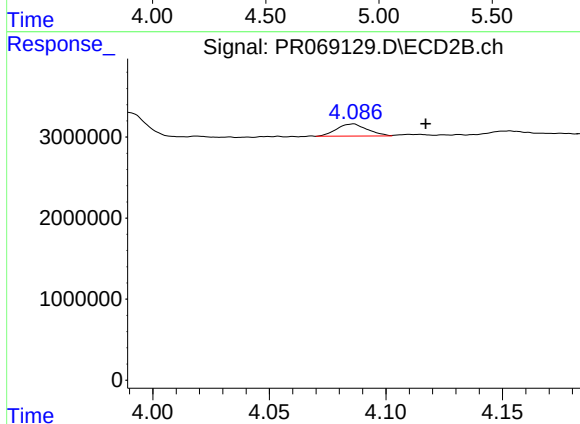
#3 AR-1016-1

R.T.: 4.086 min
Delta R.T.: -0.013 min
Response: 1372921
Conc: 7.41 ng/ml



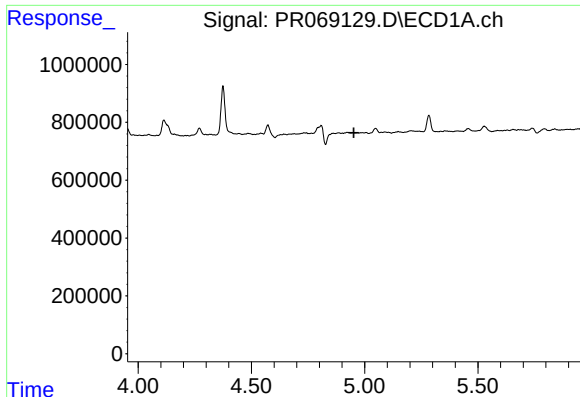
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

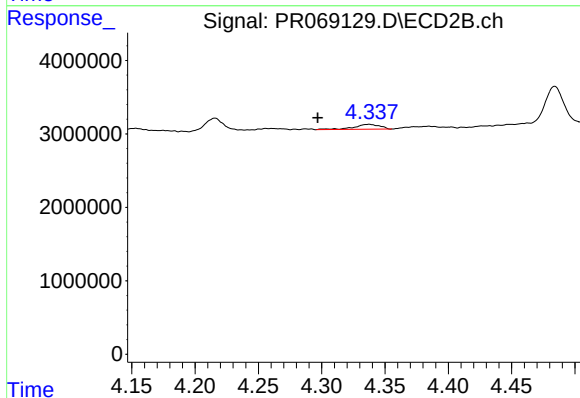
R.T.: 4.086 min
Delta R.T.: -0.031 min
Response: 1372921
Conc: 5.13 ng/ml



#5 AR-1016-3

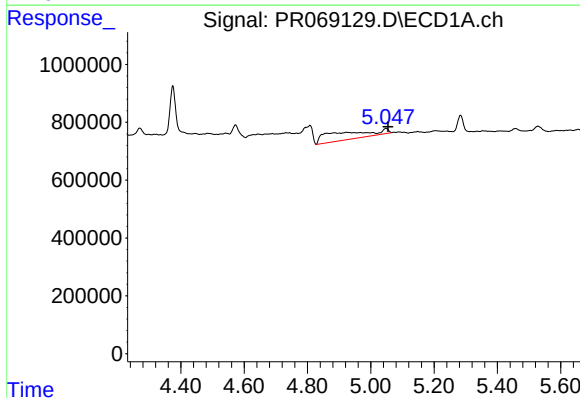
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



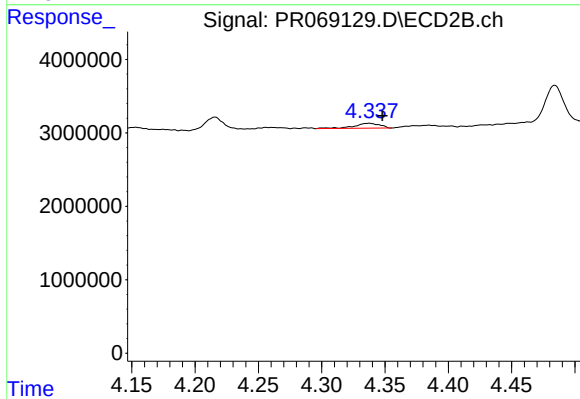
#5 AR-1016-3

R.T.: 4.338 min
Delta R.T.: 0.041 min
Response: 963062
Conc: 6.69 ng/ml



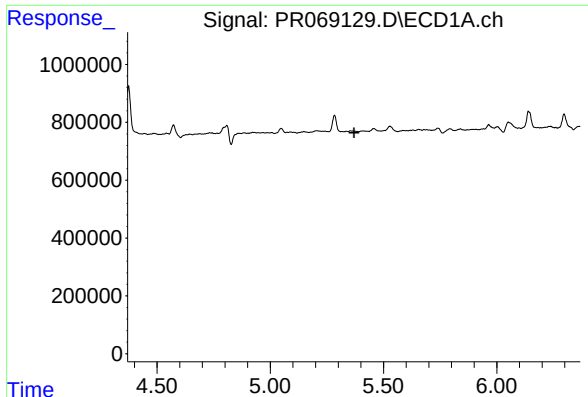
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.006 min
Response: 2697188
Conc: 116.34 ng/ml



#6 AR-1016-4

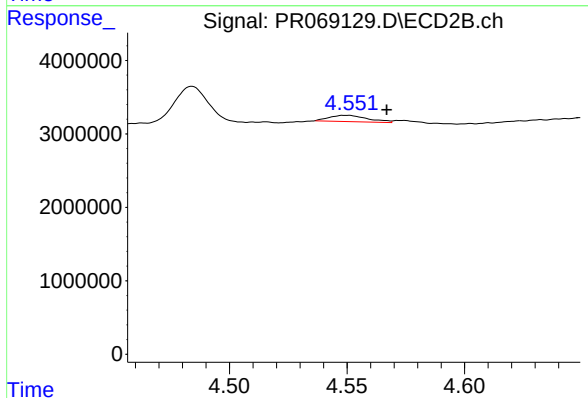
R.T.: 4.338 min
Delta R.T.: -0.011 min
Response: 963062
Conc: 8.17 ng/ml



#7 AR-1016-5

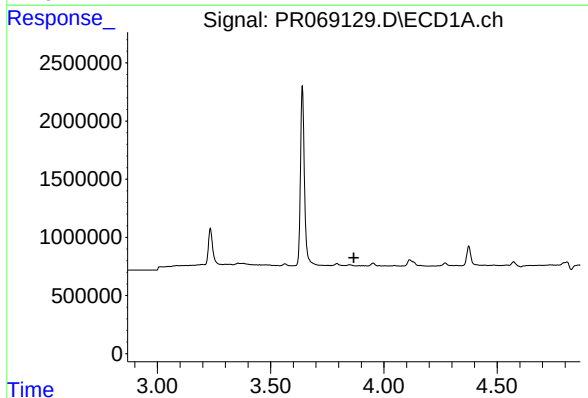
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



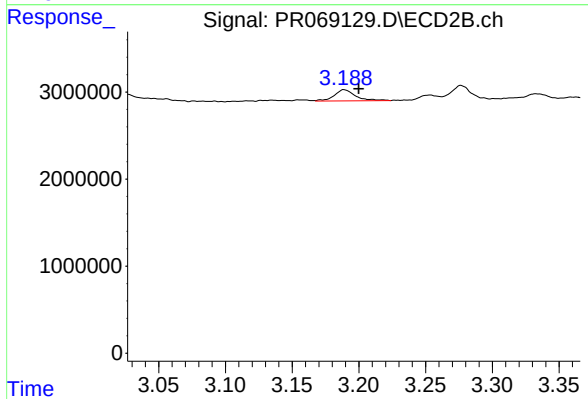
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 957427
Conc: 5.94 ng/ml



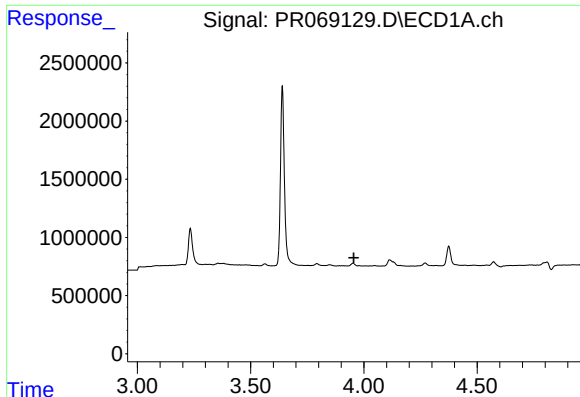
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

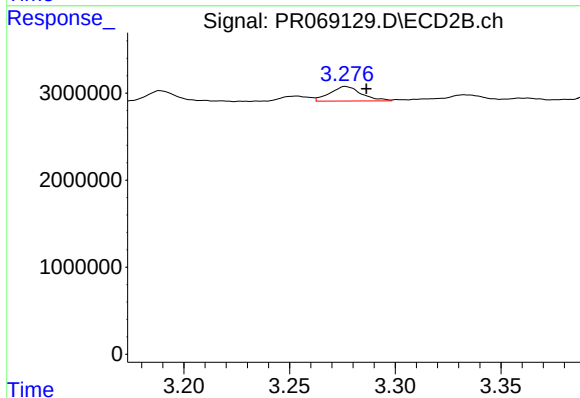
R.T.: 3.189 min
Delta R.T.: -0.011 min
Response: 1430590
Conc: 20.00 ng/ml



#9 AR-1221-2

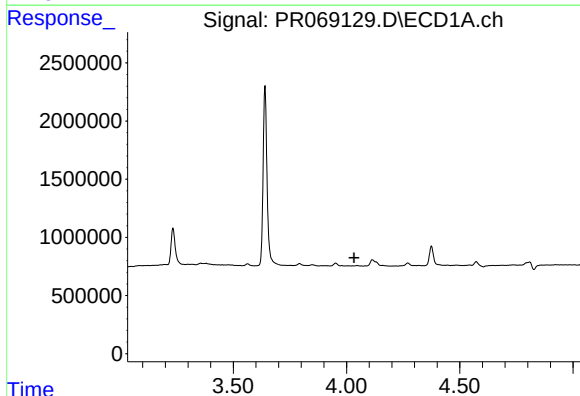
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



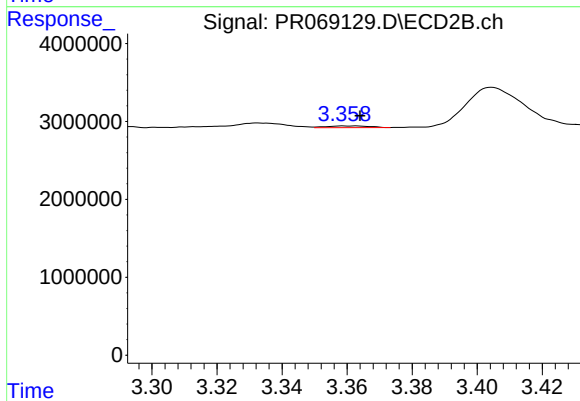
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.010 min
Response: 1733325
Conc: 34.15 ng/ml



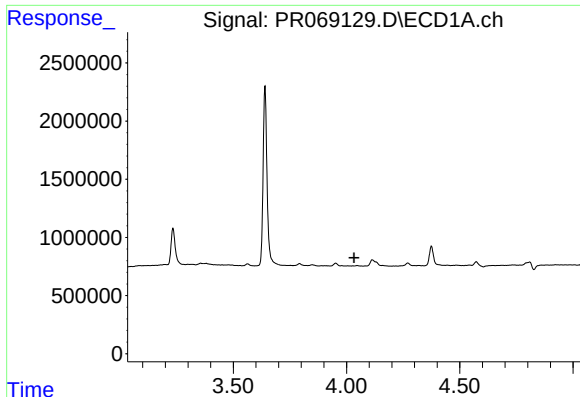
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

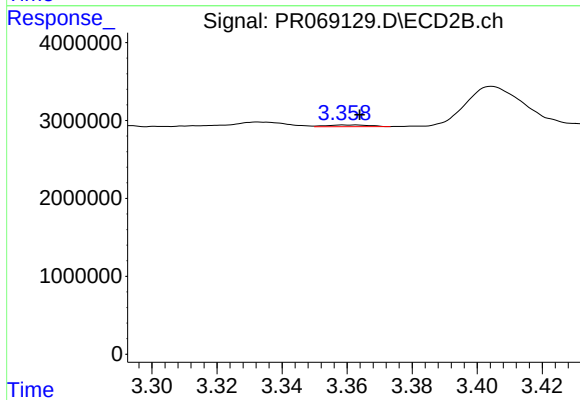
R.T.: 3.359 min
Delta R.T.: -0.005 min
Response: 209743
Conc: 1.30 ng/ml



#11 AR-1232-1

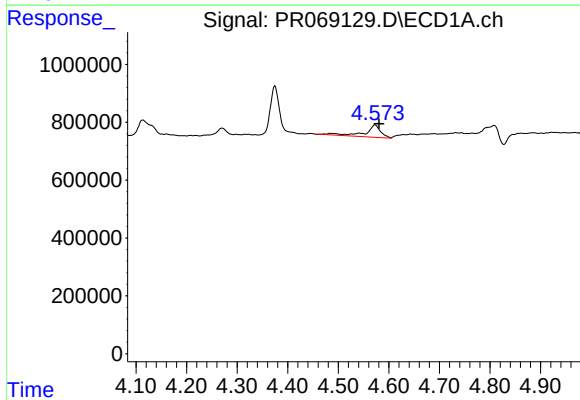
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



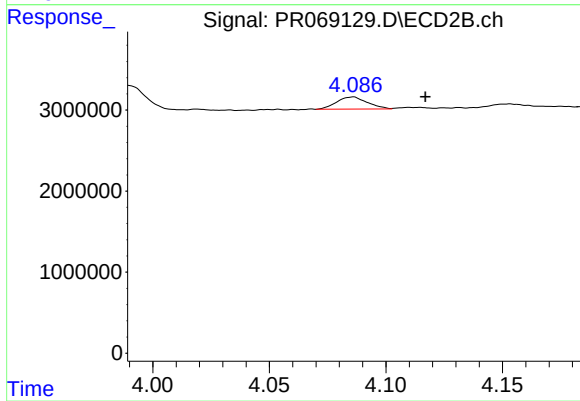
#11 AR-1232-1

R.T.: 3.359 min
Delta R.T.: -0.004 min
Response: 209743
Conc: 1.60 ng/ml



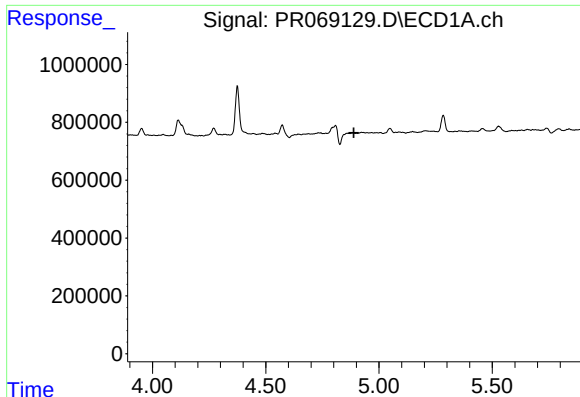
#12 AR-1232-2

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 933620
Conc: 78.80 ng/ml



#12 AR-1232-2

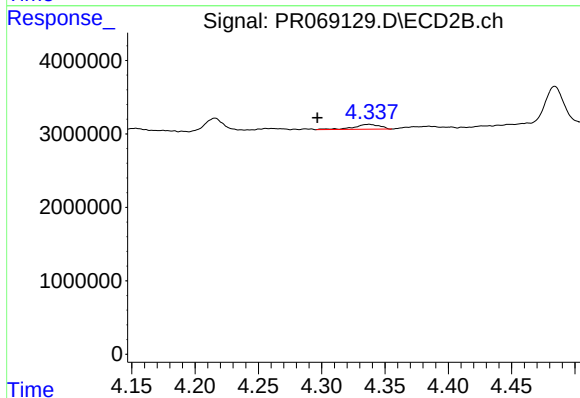
R.T.: 4.086 min
Delta R.T.: -0.031 min
Response: 1372921
Conc: 11.36 ng/ml



#13 AR-1232-3

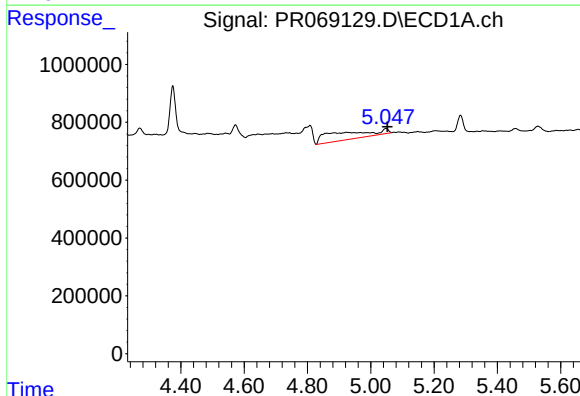
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



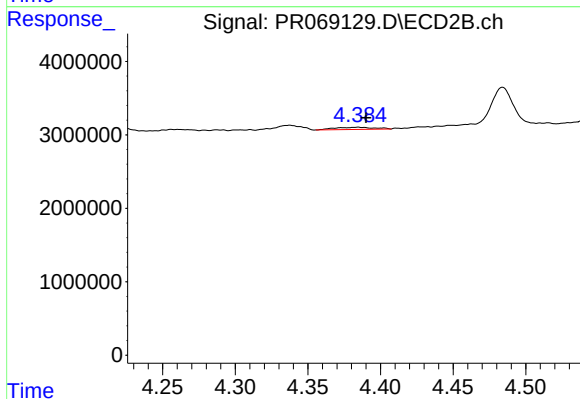
#13 AR-1232-3

R.T.: 4.338 min
Delta R.T.: 0.041 min
Response: 963062
Conc: 15.30 ng/ml



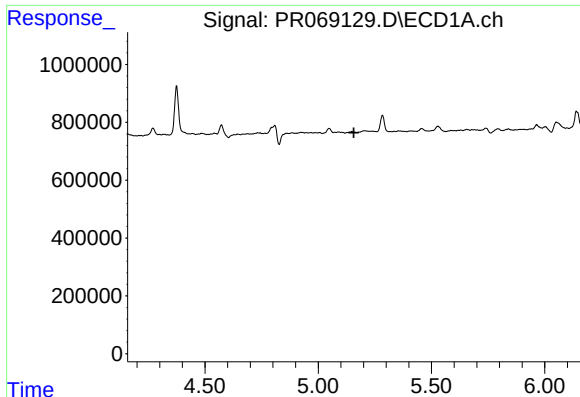
#14 AR-1232-4

R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 2697188
Conc: 265.89 ng/ml



#14 AR-1232-4

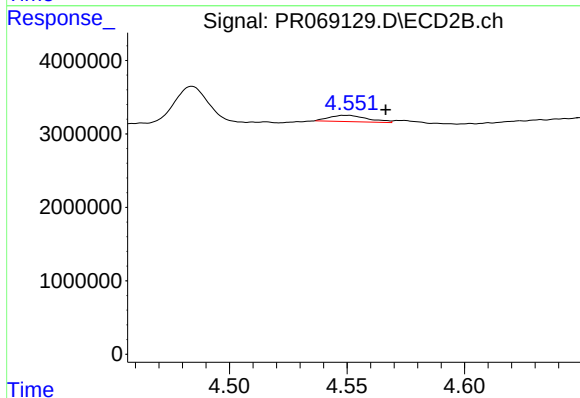
R.T.: 4.384 min
Delta R.T.: -0.006 min
Response: 575123
Conc: 10.46 ng/ml



#15 AR-1232-5

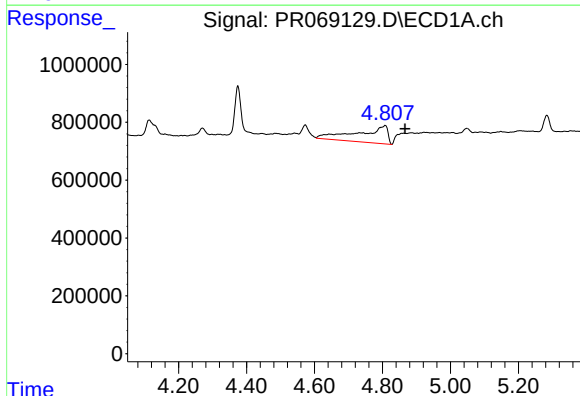
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



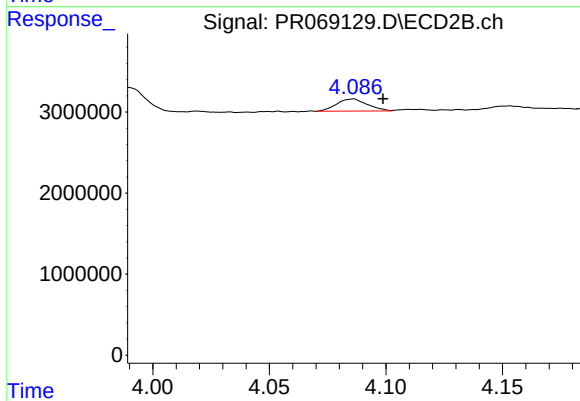
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 957427
Conc: 15.14 ng/ml



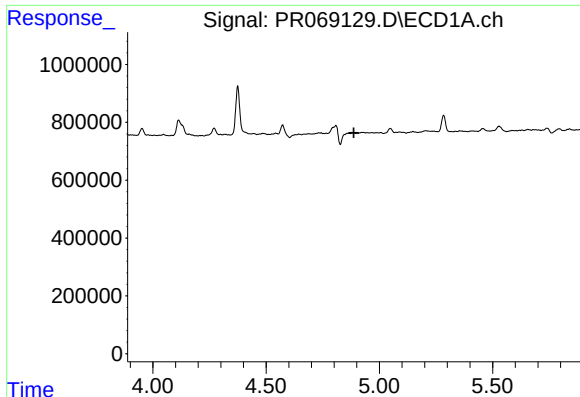
#16 AR-1242-1

R.T.: 4.808 min
Delta R.T.: -0.058 min
Response: 3670477
Conc: 147.80 ng/ml



#16 AR-1242-1

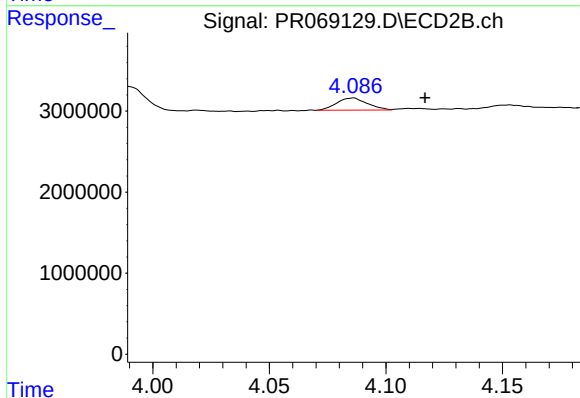
R.T.: 4.086 min
Delta R.T.: -0.013 min
Response: 1372921
Conc: 8.87 ng/ml



#17 AR-1242-2

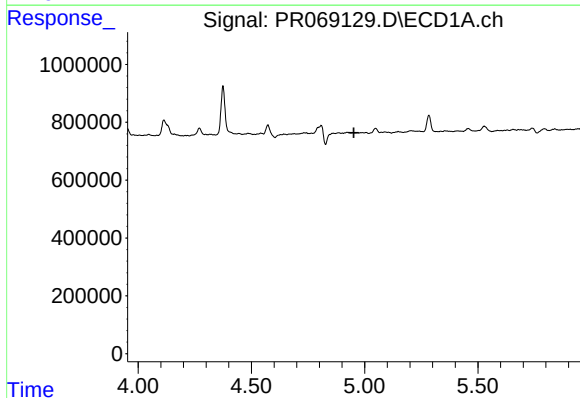
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



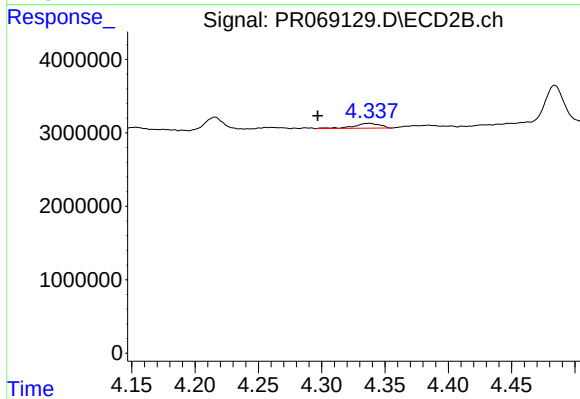
#17 AR-1242-2

R.T.: 4.086 min
Delta R.T.: -0.031 min
Response: 1372921
Conc: 6.20 ng/ml



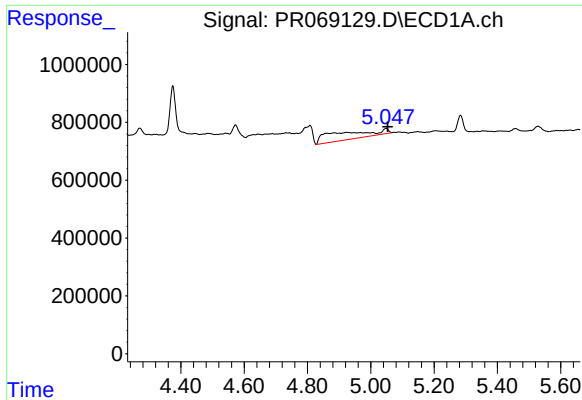
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

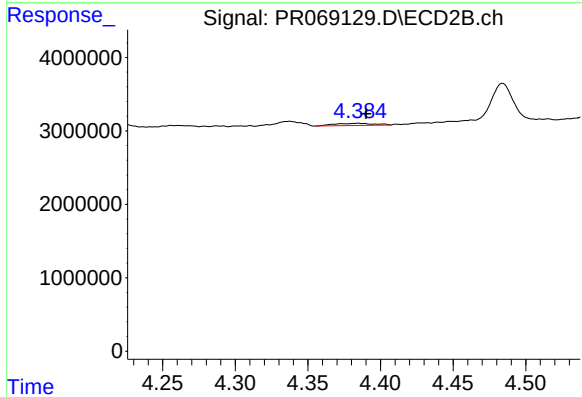
R.T.: 4.338 min
Delta R.T.: 0.041 min
Response: 963062
Conc: 8.01 ng/ml



#19 AR-1242-4

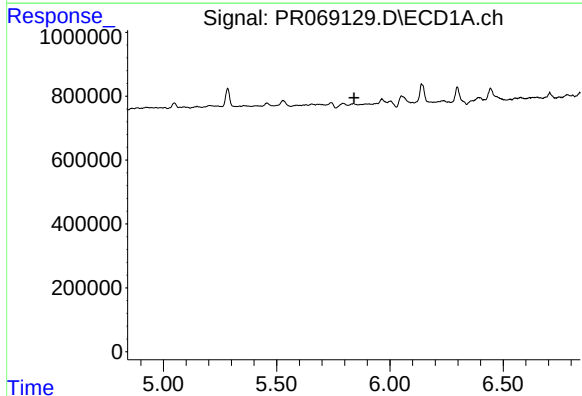
R.T.: 5.048 min
Delta R.T.: -0.005 min
Response: 2697188
Conc: 138.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E2



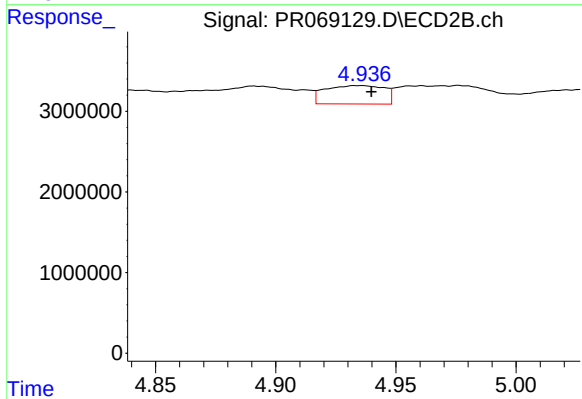
#19 AR-1242-4

R.T.: 4.384 min
Delta R.T.: -0.006 min
Response: 575123
Conc: 4.93 ng/ml



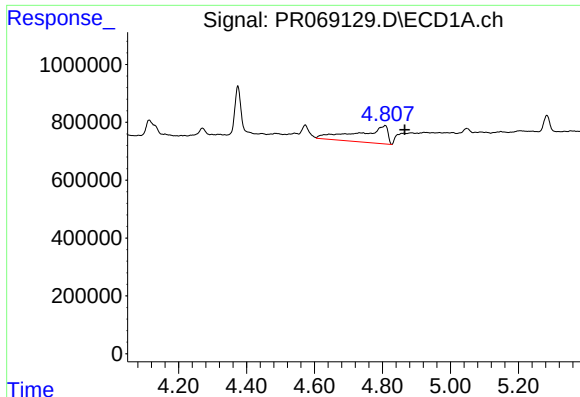
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.



#20 AR-1242-5

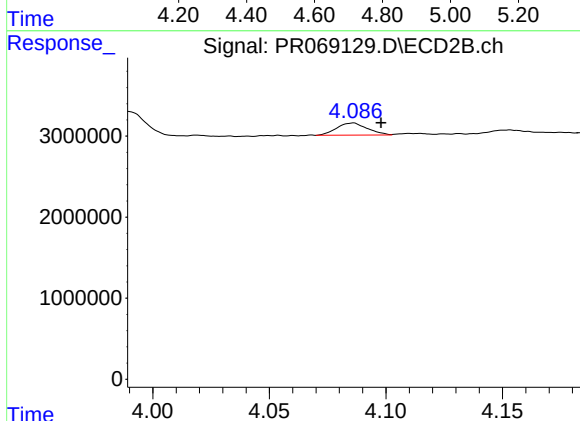
R.T.: 4.935 min
Delta R.T.: -0.005 min
Response: 3910254
Conc: 21.32 ng/ml



#21 AR-1248-1

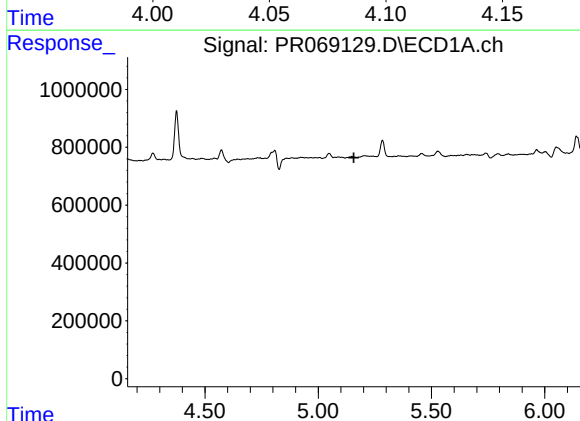
R.T.: 4.808 min
Delta R.T.: -0.058 min
Response: 3670477
Conc: 205.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E2



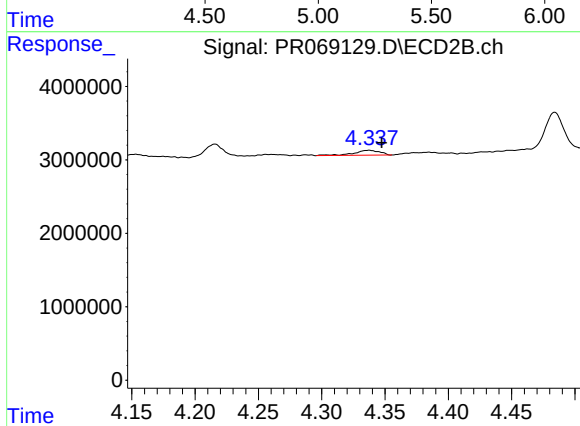
#21 AR-1248-1

R.T.: 4.086 min
Delta R.T.: -0.012 min
Response: 1372921
Conc: 12.34 ng/ml



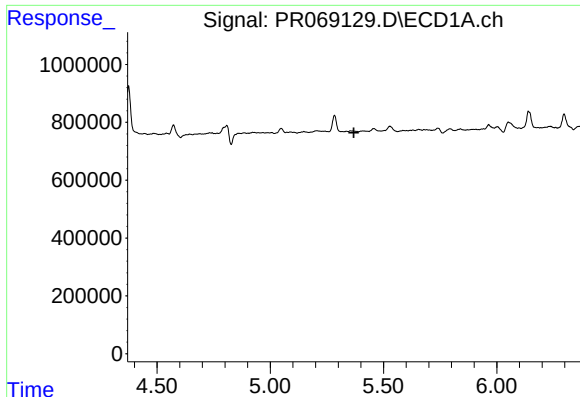
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

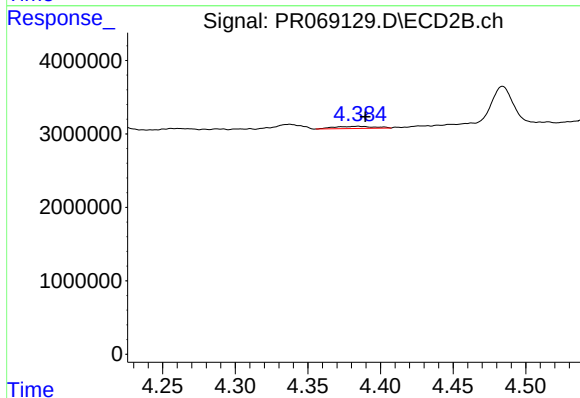
R.T.: 4.338 min
Delta R.T.: -0.010 min
Response: 963062
Conc: 6.06 ng/ml



#23 AR-1248-3

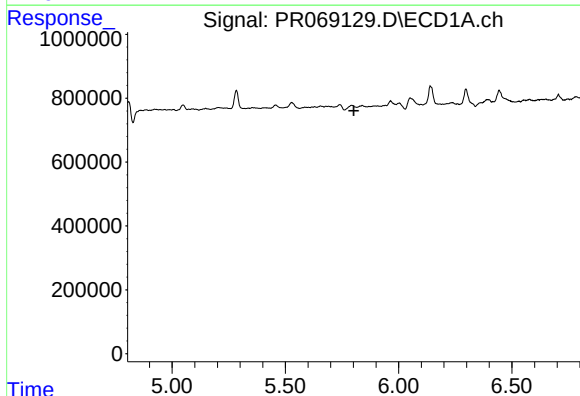
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



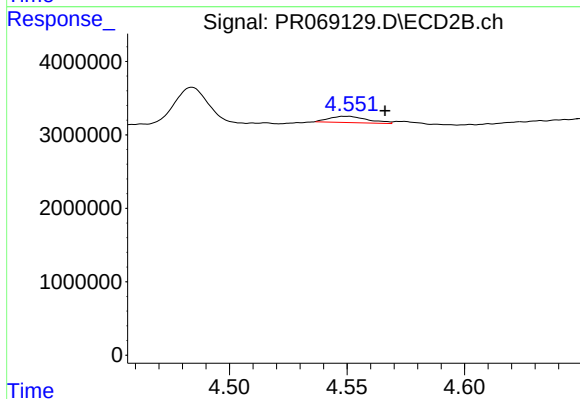
#23 AR-1248-3

R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 575123
Conc: 3.51 ng/ml



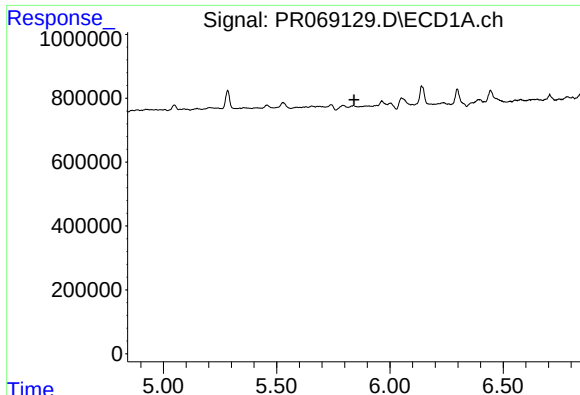
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#24 AR-1248-4

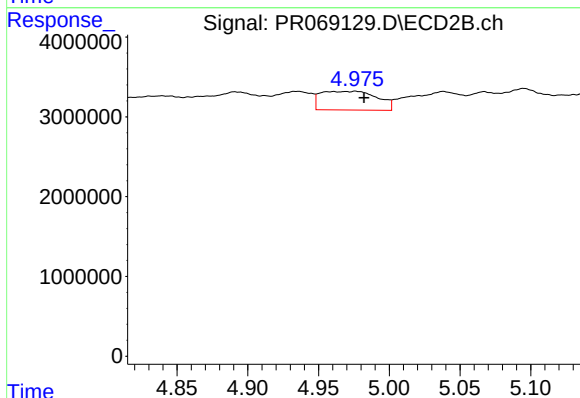
R.T.: 4.550 min
Delta R.T.: -0.016 min
Response: 957427
Conc: 4.51 ng/ml



#25 AR-1248-5

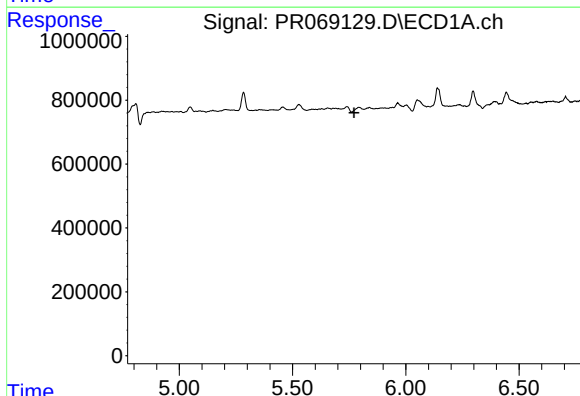
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



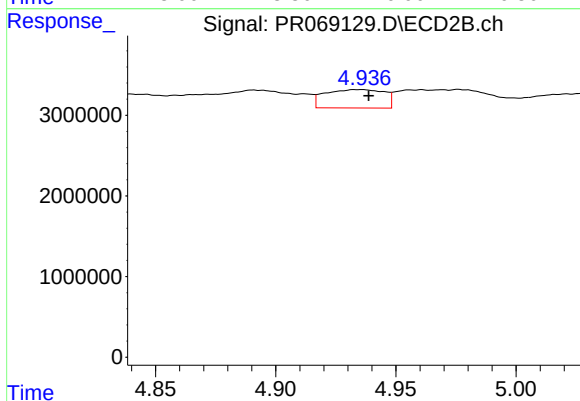
#25 AR-1248-5

R.T.: 4.976 min
Delta R.T.: -0.006 min
Response: 6512811
Conc: 27.06 ng/ml



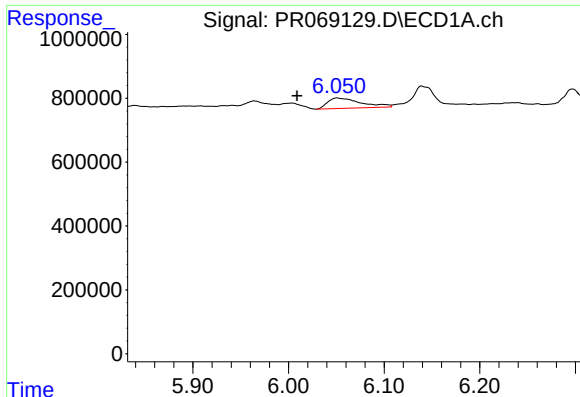
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

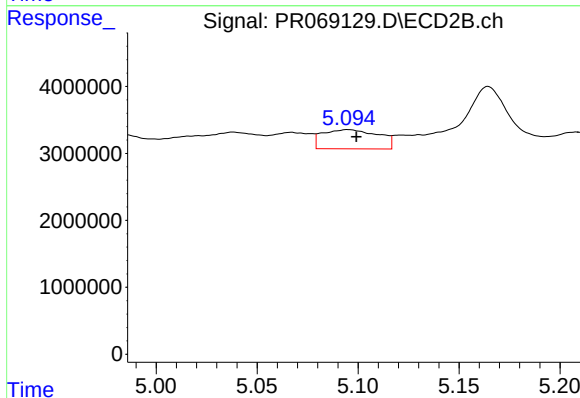
R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 3910254
Conc: 10.98 ng/ml



#27 AR-1254-2

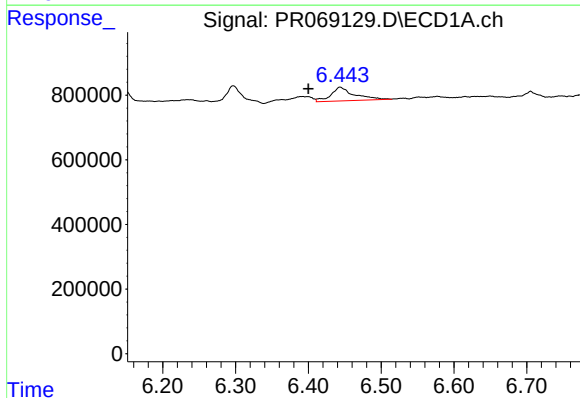
R.T.: 6.051 min
Delta R.T.: 0.043 min
Response: 778375
Conc: 15.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E2



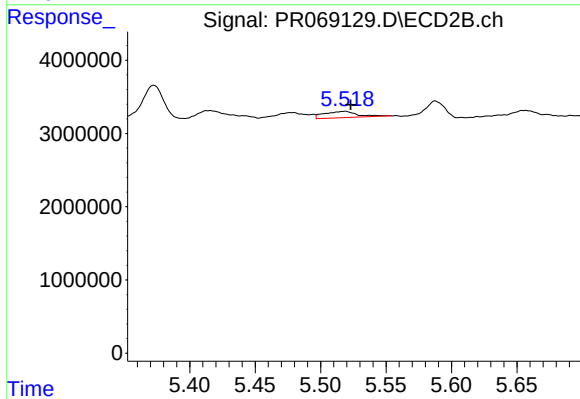
#27 AR-1254-2

R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 5503398
Conc: 17.76 ng/ml



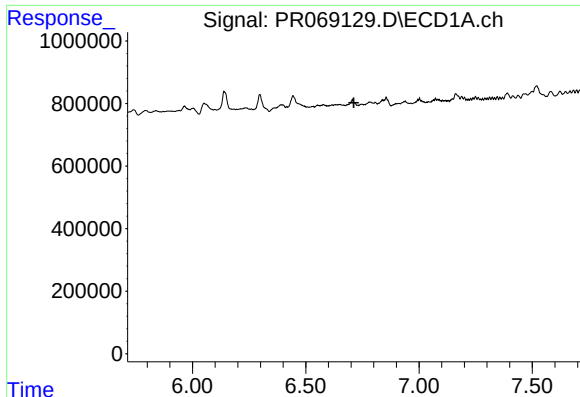
#28 AR-1254-3

R.T.: 6.444 min
Delta R.T.: 0.044 min
Response: 935632
Conc: 18.07 ng/ml



#28 AR-1254-3

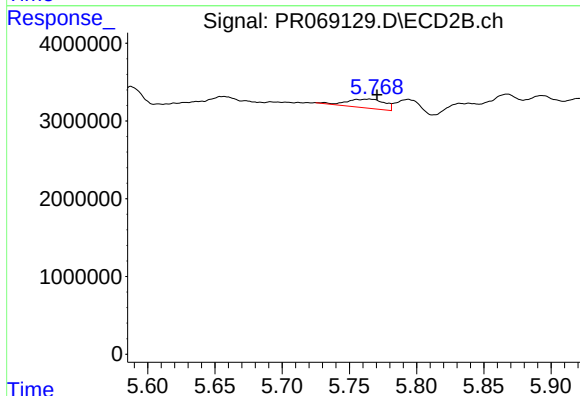
R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 1517181
Conc: 3.63 ng/ml



#29 AR-1254-4

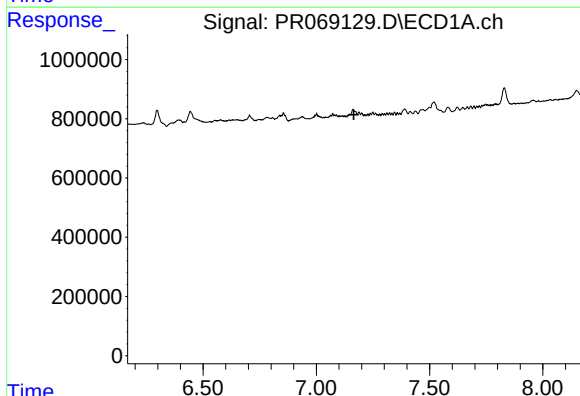
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



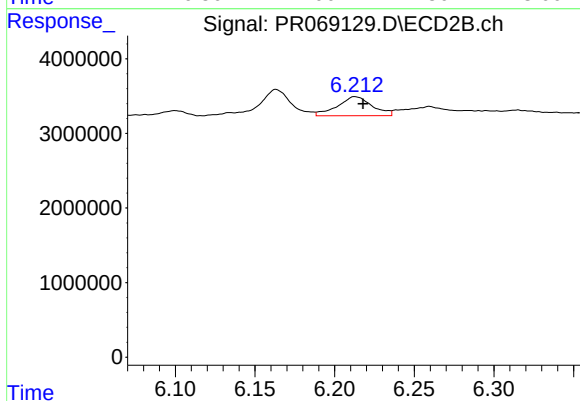
#29 AR-1254-4

R.T.: 5.765 min
Delta R.T.: -0.006 min
Response: 2197472
Conc: 9.58 ng/ml



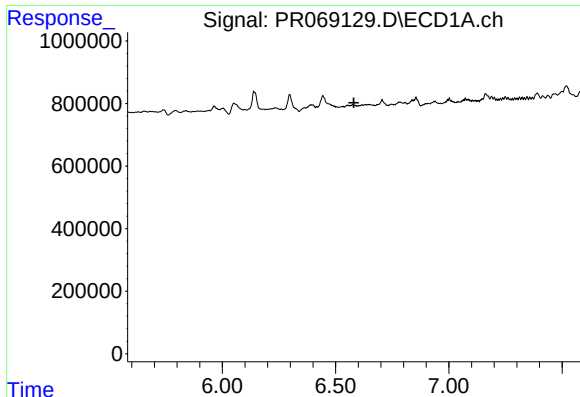
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

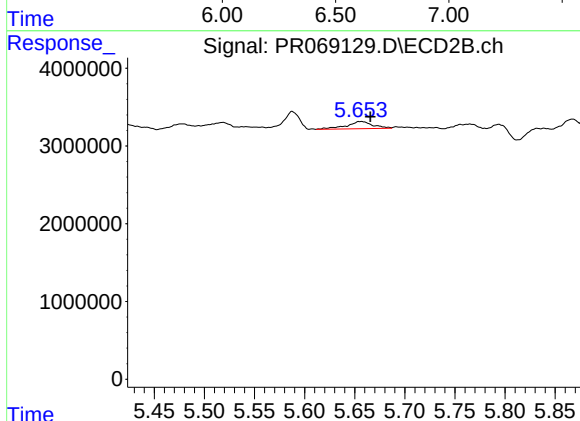
R.T.: 6.213 min
Delta R.T.: -0.005 min
Response: 3883468
Conc: 12.10 ng/ml



#31 AR-1260-1

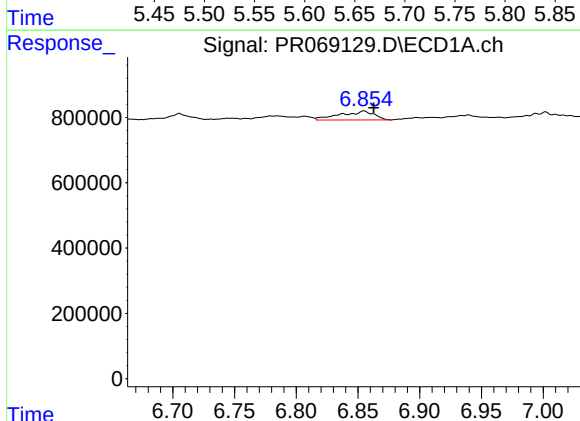
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



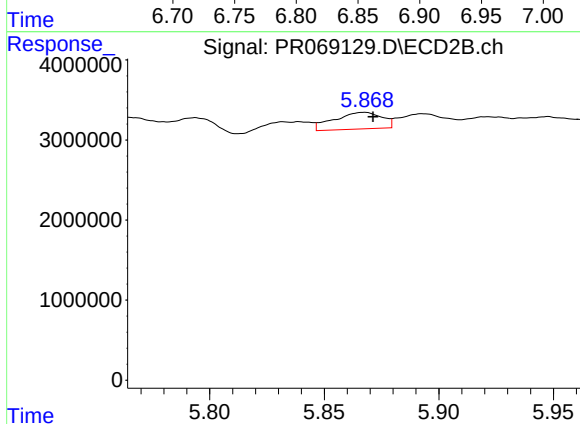
#31 AR-1260-1

R.T.: 5.656 min
Delta R.T.: -0.010 min
Response: 1669185
Conc: 5.97 ng/ml



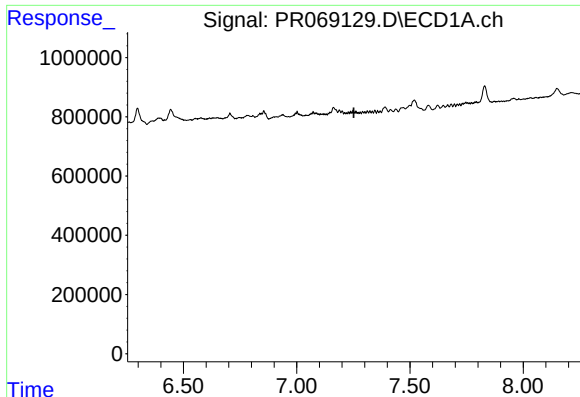
#32 AR-1260-2

R.T.: 6.855 min
Delta R.T.: -0.008 min
Response: 521463
Conc: 11.46 ng/ml



#32 AR-1260-2

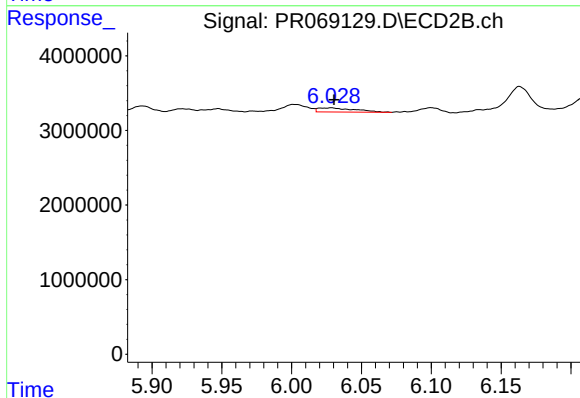
R.T.: 5.867 min
Delta R.T.: -0.004 min
Response: 3038179
Conc: 9.10 ng/ml



#33 AR-1260-3

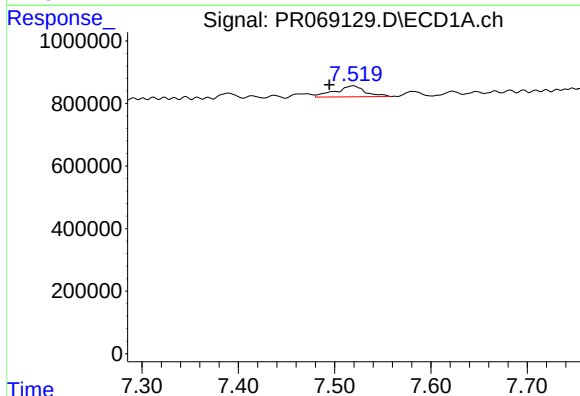
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



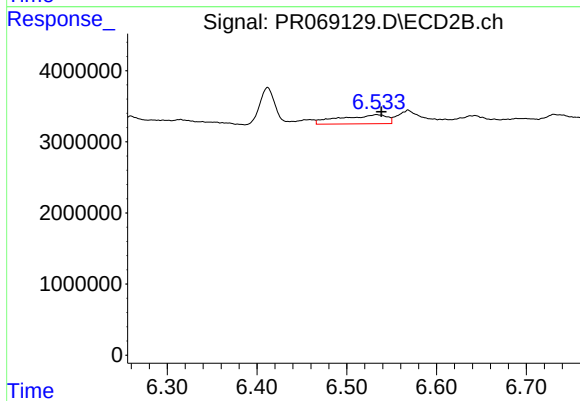
#33 AR-1260-3

R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 1000241
Conc: 3.49 ng/ml



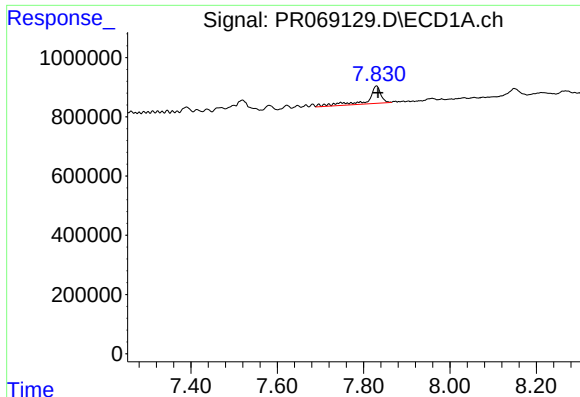
#34 AR-1260-4

R.T.: 7.519 min
Delta R.T.: 0.025 min
Response: 760100
Conc: 19.63 ng/ml



#34 AR-1260-4

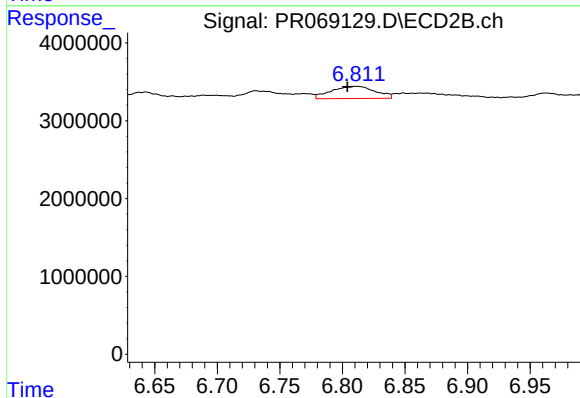
R.T.: 6.533 min
Delta R.T.: -0.006 min
Response: 4585381
Conc: 19.61 ng/ml



#35 AR-1260-5

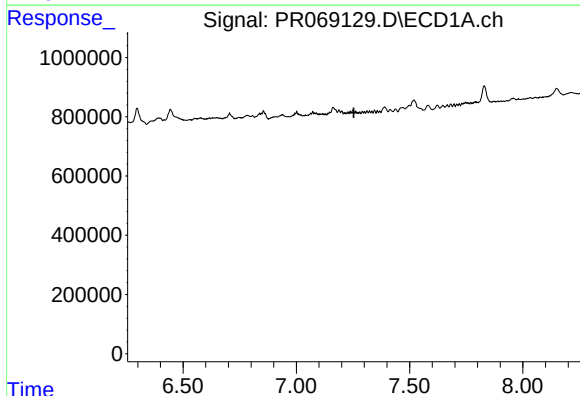
R.T.: 7.830 min
Delta R.T.: -0.003 min
Response: 1244518
Conc: 17.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E2



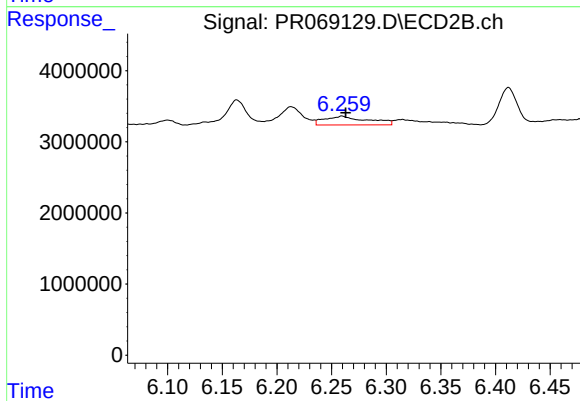
#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: 0.007 min
Response: 3829551
Conc: 7.09 ng/ml



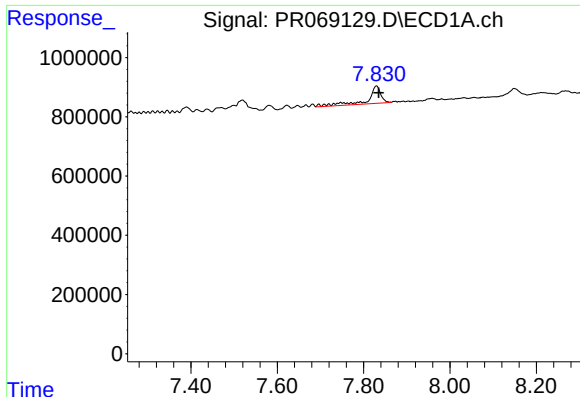
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

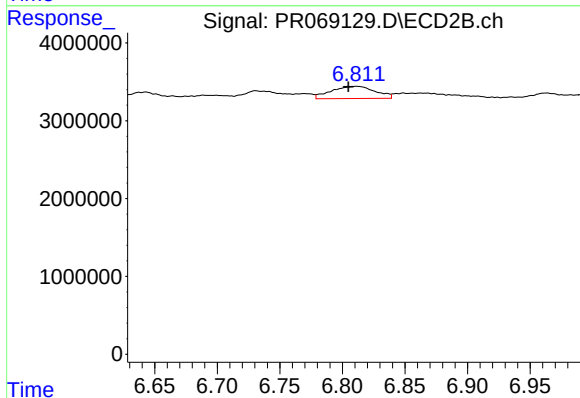
R.T.: 6.260 min
Delta R.T.: -0.004 min
Response: 3370886
Conc: 9.80 ng/ml



#37 AR-1262-2

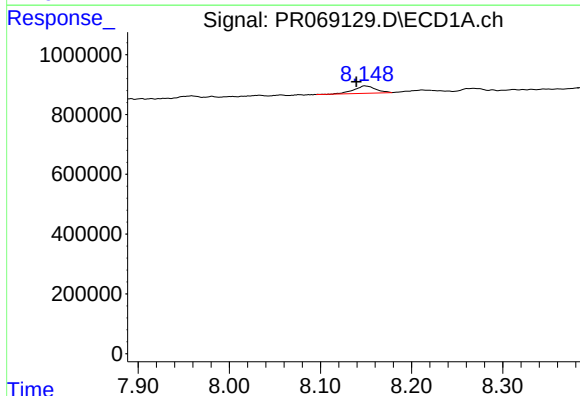
R.T.: 7.830 min
Delta R.T.: -0.005 min
Response: 1244518
Conc: 15.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E2



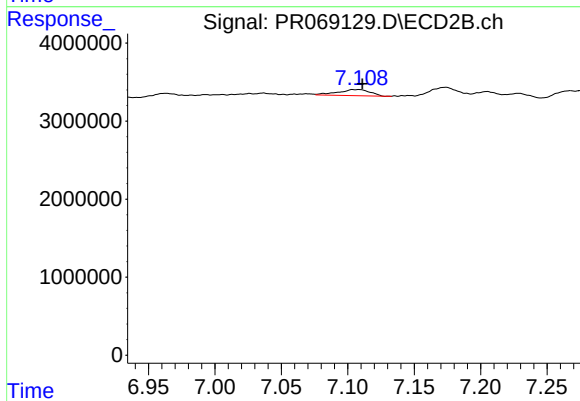
#37 AR-1262-2

R.T.: 6.811 min
Delta R.T.: 0.007 min
Response: 3829551
Conc: 6.55 ng/ml



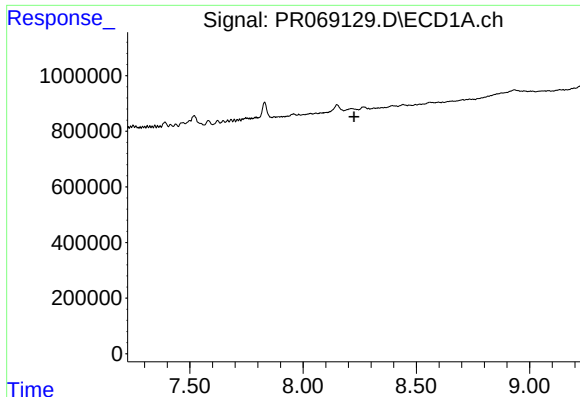
#38 AR-1262-3

R.T.: 8.150 min
Delta R.T.: 0.010 min
Response: 402723
Conc: 7.74 ng/ml



#38 AR-1262-3

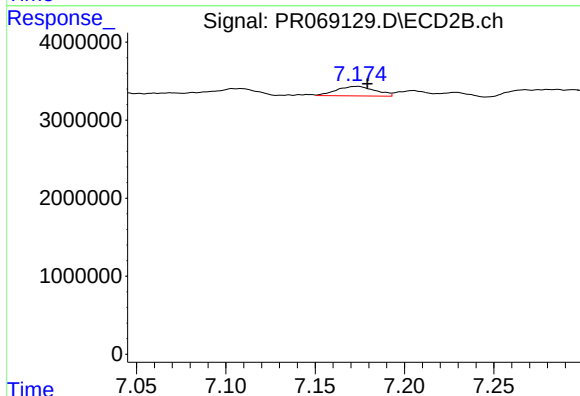
R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 1303415
Conc: 5.79 ng/ml



#39 AR-1262-4

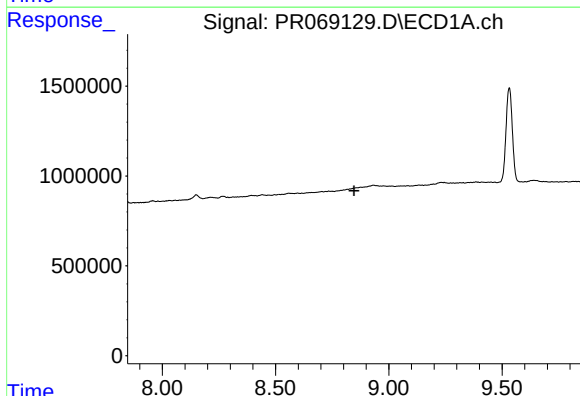
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



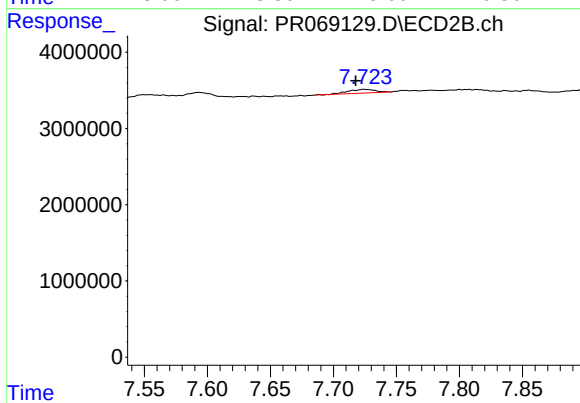
#39 AR-1262-4

R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 1860425
Conc: 4.30 ng/ml



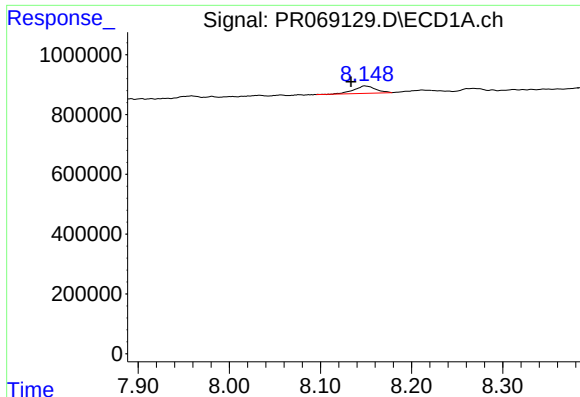
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

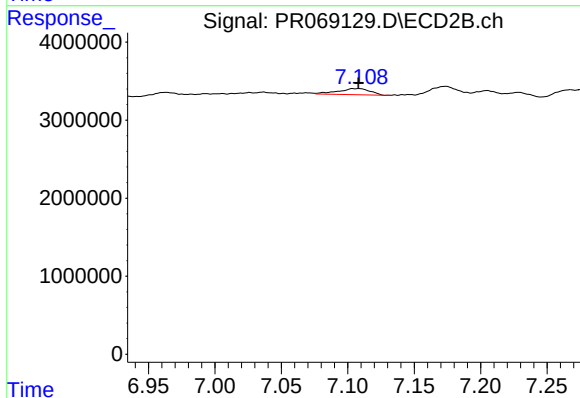
R.T.: 7.725 min
Delta R.T.: 0.007 min
Response: 710927
Conc: 3.68 ng/ml



#41 AR-1268-1

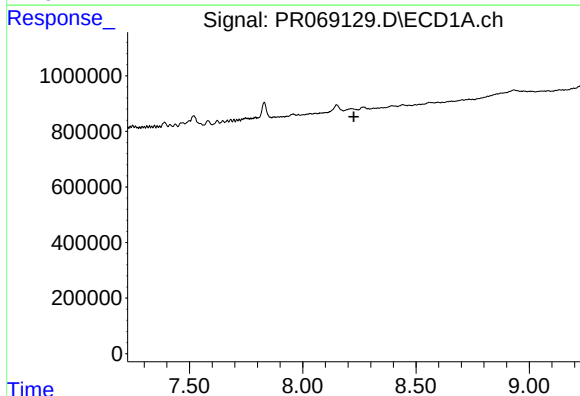
R.T.: 8.150 min
Delta R.T.: 0.016 min
Response: 402723
Conc: 4.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E2



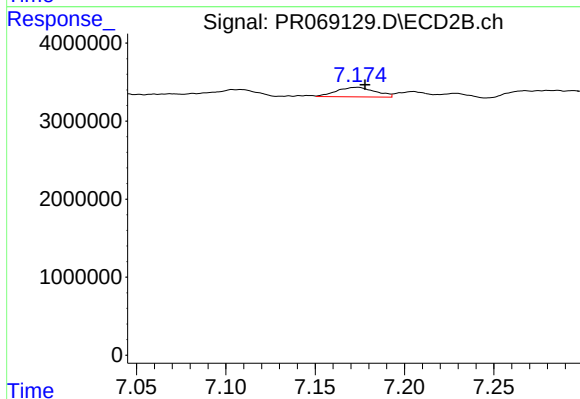
#41 AR-1268-1

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 1303415
Conc: 1.97 ng/ml



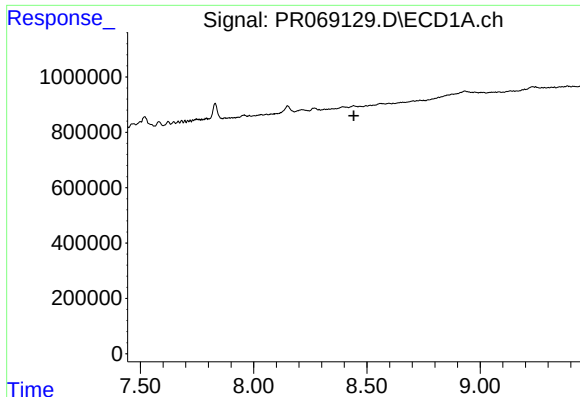
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

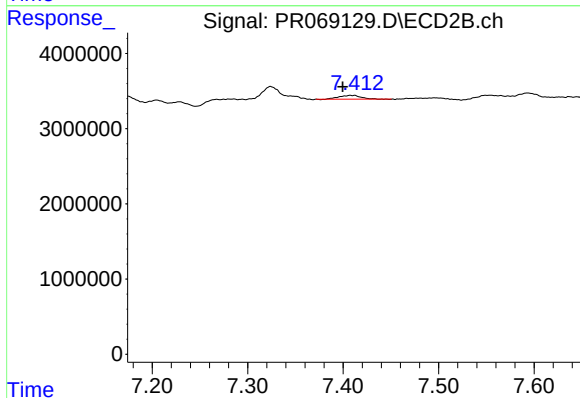
R.T.: 7.173 min
Delta R.T.: -0.005 min
Response: 1860425
Conc: 3.05 ng/ml



#43 AR-1268-3

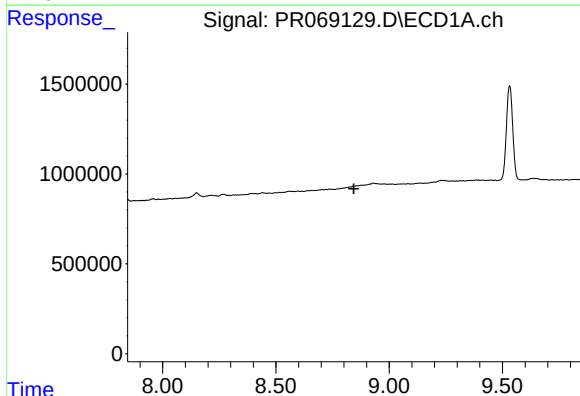
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



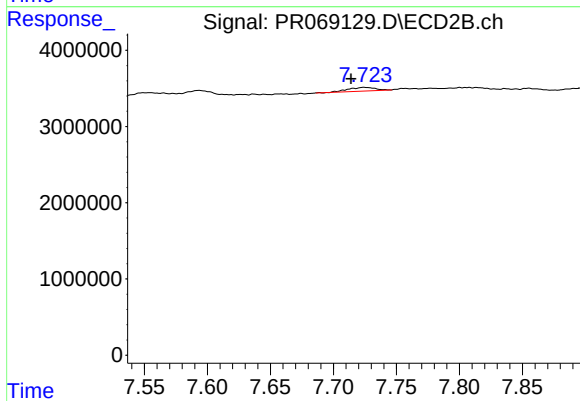
#43 AR-1268-3

R.T.: 7.408 min
Delta R.T.: 0.008 min
Response: 799703
Conc: 1.53 ng/ml



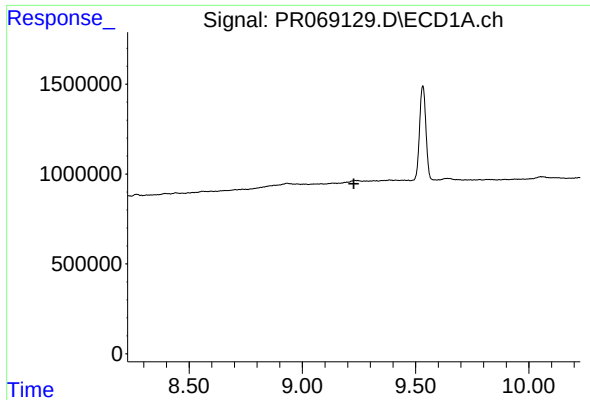
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

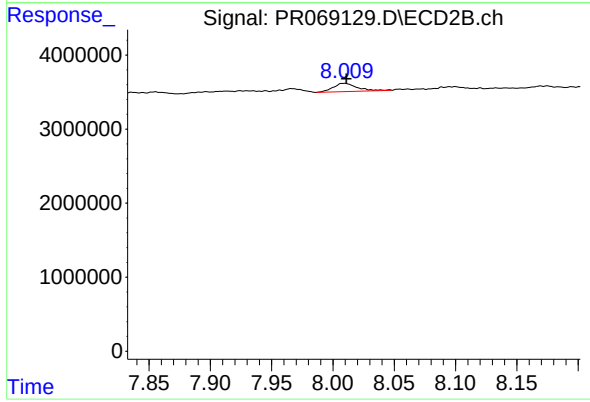
R.T.: 7.725 min
Delta R.T.: 0.011 min
Response: 710927
Conc: 3.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E2



#45 AR-1268-5

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 1515099
Conc: 0.94 ng/ml