

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
 Data File : PR069208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 18:33
 Operator : AJ\MA
 Sample : P4724-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9C4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:11:52 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	2.971	12013788	75479389	12.085	12.580
2)	SA Decachlor...	9.532	8.257	6861966	46131867	20.583	18.987
Target Compounds							
3)	L1 AR-1016-1	4.815f	4.083	1389425	924522	47.088	4.990 #
4)	L1 AR-1016-2	0.000	4.083	0	924522	N.D.	3.457 #
5)	L1 AR-1016-3	0.000	4.301	0	7865603	N.D.	54.660 #
6)	L1 AR-1016-4	5.080	4.339	329673	7834648	14.220	66.446 #
7)	L1 AR-1016-5	0.000	4.622f	0	21662233	N.D.	134.380 #
8)	L2 AR-1221-1	0.000	3.228	0	495084	N.D.	6.921 #
9)	L2 AR-1221-2	0.000	3.275	0	979274	N.D.	19.293 #
10)	L2 AR-1221-3	0.000	3.332	0	1395332	N.D.	8.656 #
11)	L3 AR-1232-1	0.000	3.332	0	1395332	N.D.	10.618 #
12)	L3 AR-1232-2	4.572	4.083	1206611	924522	101.836	7.648 #
13)	L3 AR-1232-3	0.000	4.301	0	7865603	N.D.	124.928 #
14)	L3 AR-1232-4	5.080	4.405	329673	7260633	32.499	132.092 #
15)	L3 AR-1232-5	0.000	4.622f	0	21662233	N.D.	342.578 #
16)	L4 AR-1242-1	4.815f	4.083	1389425	924522	55.948	5.973 #
17)	L4 AR-1242-2	0.000	4.083	0	924522	N.D.	4.173 #
18)	L4 AR-1242-3	0.000	4.301	0	7865603	N.D.	65.392 #
19)	L4 AR-1242-4	5.080	4.405	329673	7260633	16.900	62.210 #
20)	L4 AR-1242-5	5.840	4.939	5368798	16140945	269.479	88.023 #
21)	L5 AR-1248-1	4.815f	4.083	1389425	924522	77.806	8.307 #
22)	L5 AR-1248-2	0.000	4.339	0	7834648	N.D.	49.302 #
23)	L5 AR-1248-3	0.000	4.405	0	7260633	N.D.	44.252 #
24)	L5 AR-1248-4	5.840f	4.622f	5368798	21662233	167.790	102.017 #
25)	L5 AR-1248-5	5.840	4.958	5368798	30417318	167.355	126.361
26)	L6 AR-1254-1	5.840f	4.939	5368798	16140945	160.308	45.326 #
27)	L6 AR-1254-2	6.001	5.095	10193663	35141413	200.863	113.431 #
28)	L6 AR-1254-3	6.395	5.516	4506328	19174627	87.048	45.876 #
29)	L6 AR-1254-4	6.650f	5.762	5430769	9730549	155.241	42.409 #
30)	L6 AR-1254-5	7.161	6.213	2864815	5489899	75.007	17.110 #
31)	L7 AR-1260-1	6.575	5.654	1987739	33015124	49.866	118.159 #
32)	L7 AR-1260-2	6.852	5.866	2924026	18324413	64.267	54.868
33)	L7 AR-1260-3	7.248	6.023	1486422	1790442	43.053	6.248 #
34)	L7 AR-1260-4	7.519	6.533	1818443	2035478	46.954	8.707 #
35)	L7 AR-1260-5	7.829	6.798	636347	3969769	9.110	7.346
36)	L8 AR-1262-1	7.248	6.257	1486422	2724139	29.918	7.917 #
37)	L8 AR-1262-2	7.829	6.798	636347	3969769	8.171	6.785
38)	L8 AR-1262-3	0.000	7.106	0	6159364	N.D.	27.347 #
39)	L8 AR-1262-4	0.000	7.172	0	9713915	N.D.	22.463 #
40)	L8 AR-1262-5	0.000	7.713	0	2217783	N.D.	11.477 #
41)	L9 AR-1268-1	0.000	7.106	0	6159364	N.D.	9.289 #

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Acq On : 12 Nov 2024 18:33
Operator : AJ\MA
Sample : P4724-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH9C4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:11:52 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	7.172	0	9713915	N.D.	15.916 #
43)	L9 AR-1268-3	8.485f	7.393	762037	704707	11.207	1.347 #
44)	L9 AR-1268-4	0.000	7.713	0	2217783	N.D.	10.694 #
45)	L9 AR-1268-5	0.000	8.008	0	1760447	N.D.	1.096 #

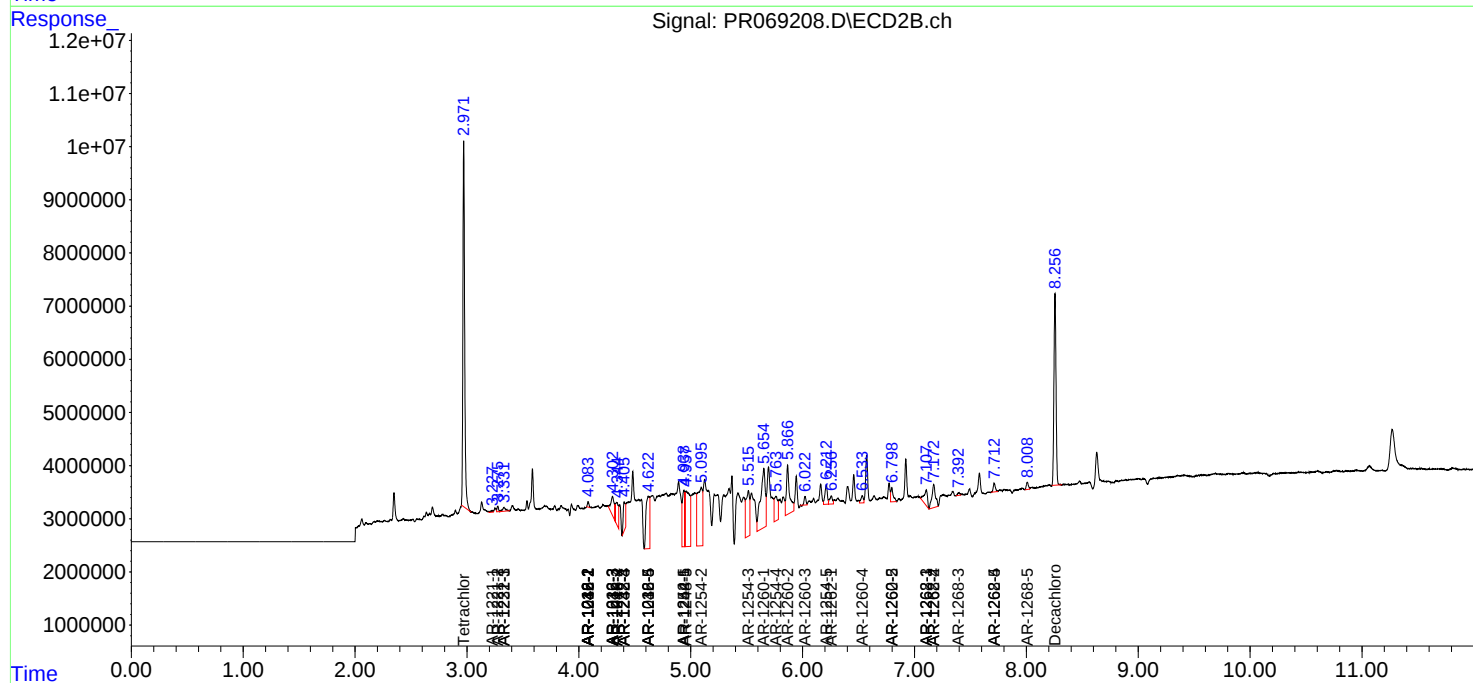
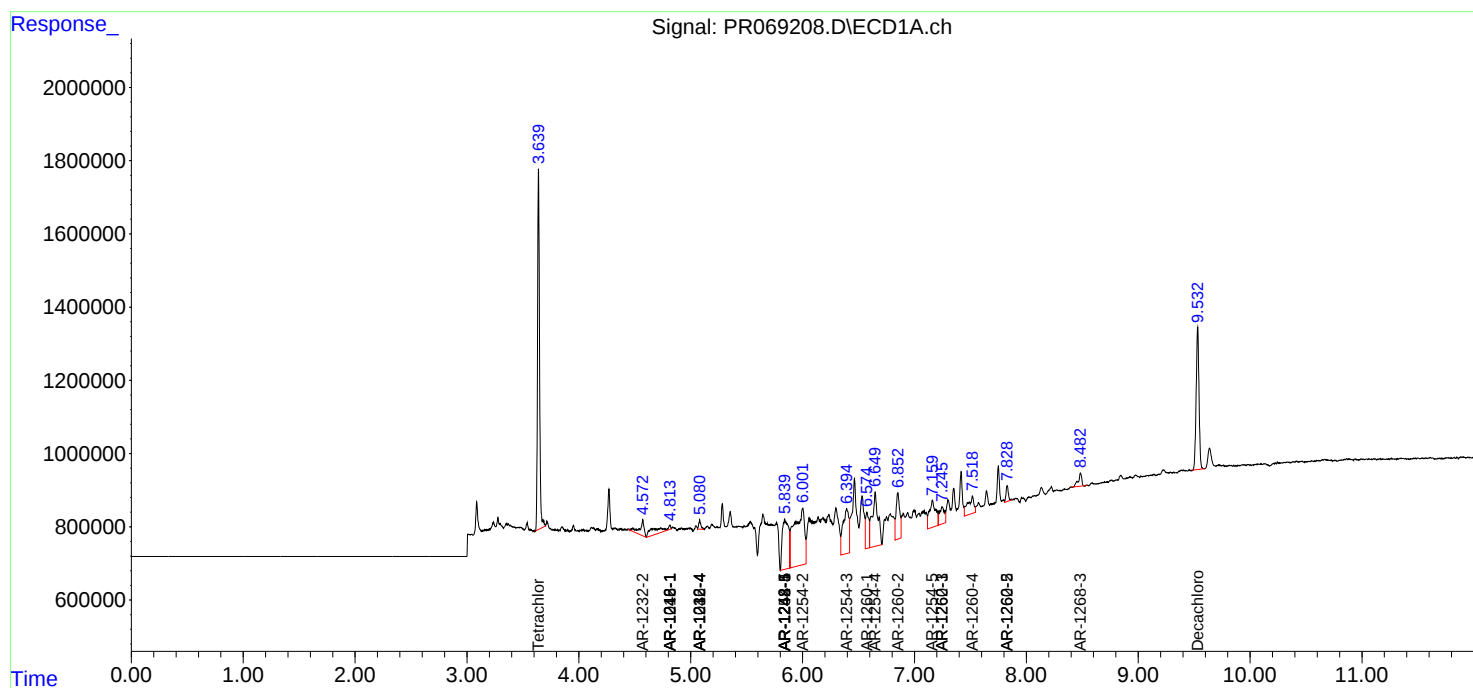
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

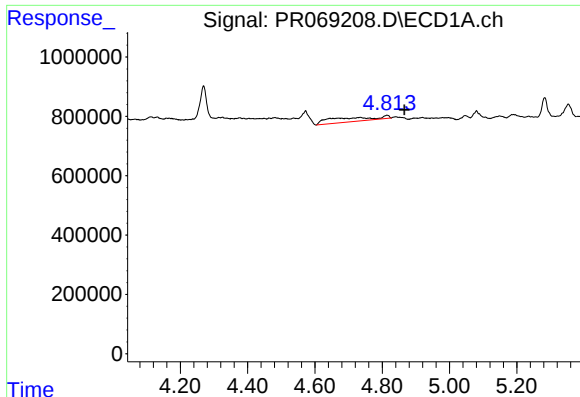
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 18:33
Operator : AJ\MA
Sample : P4724-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:11:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

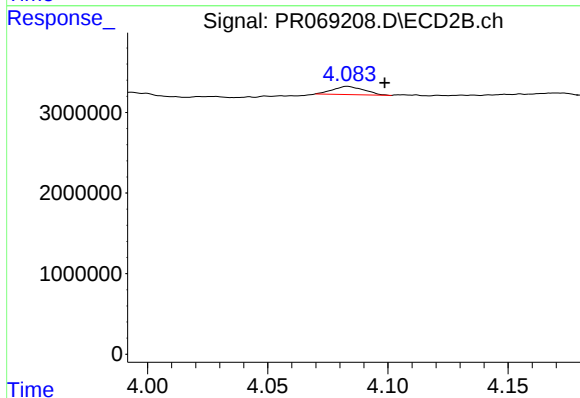




#3 AR-1016-1

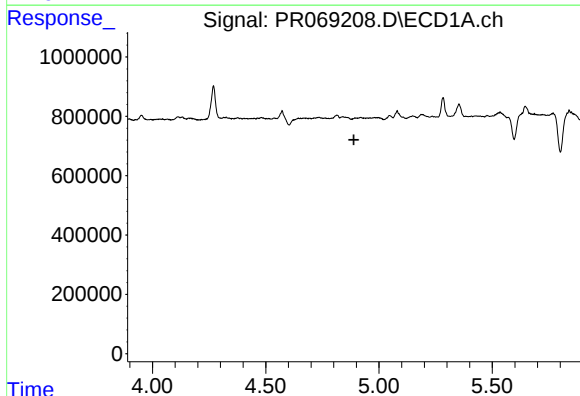
R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 1389425
Conc: 47.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C4



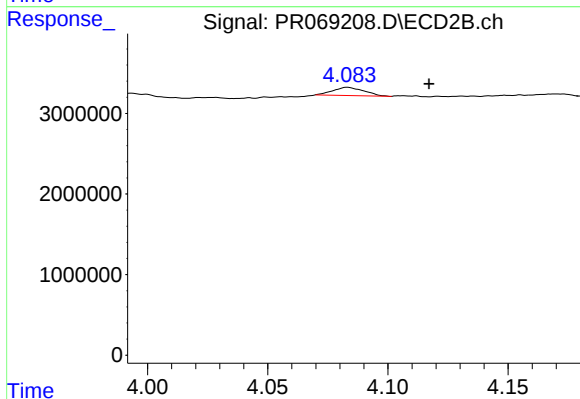
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: -0.015 min
Response: 924522
Conc: 4.99 ng/ml



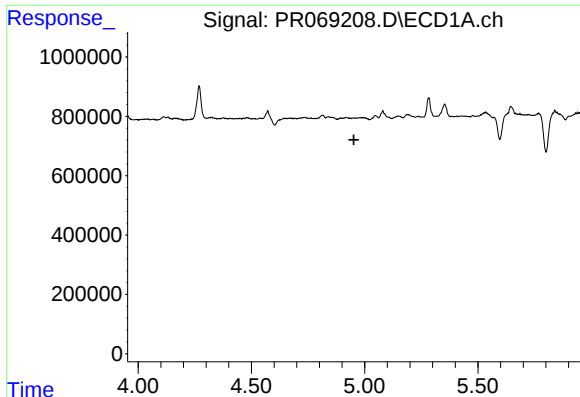
#4 AR-1016-2

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



#4 AR-1016-2

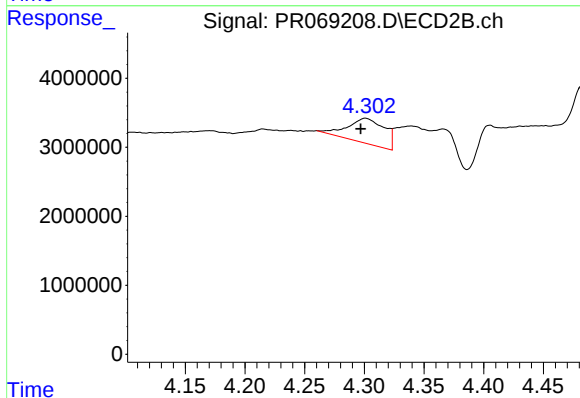
R.T.: 4.083 min
Delta R.T.: -0.034 min
Response: 924522
Conc: 3.46 ng/ml



#5 AR-1016-3

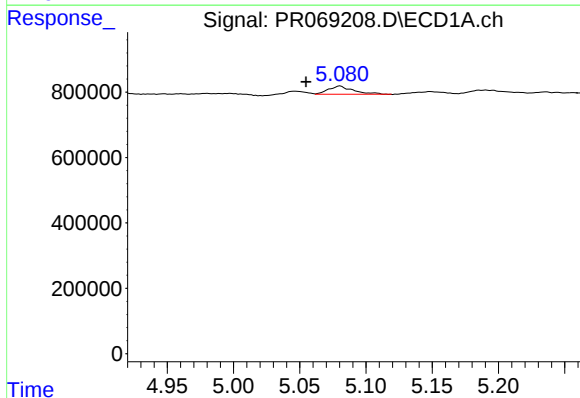
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C4



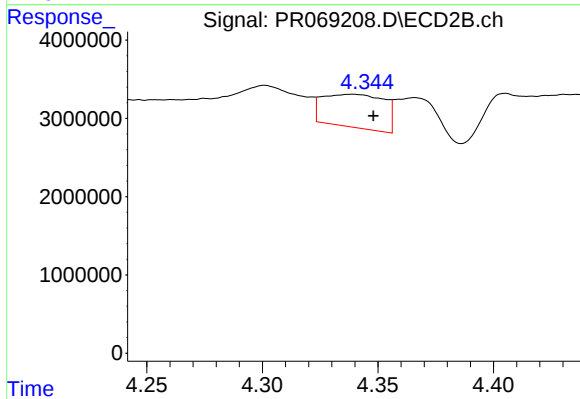
#5 AR-1016-3

R.T.: 4.301 min
Delta R.T.: 0.004 min
Response: 7865603
Conc: 54.66 ng/ml



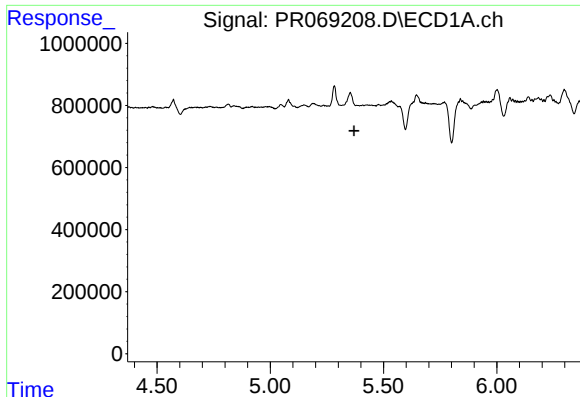
#6 AR-1016-4

R.T.: 5.080 min
Delta R.T.: 0.026 min
Response: 329673
Conc: 14.22 ng/ml



#6 AR-1016-4

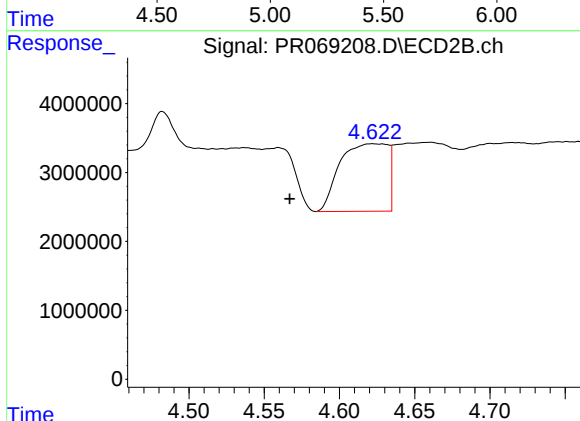
R.T.: 4.339 min
Delta R.T.: -0.009 min
Response: 7834648
Conc: 66.45 ng/ml



#7 AR-1016-5

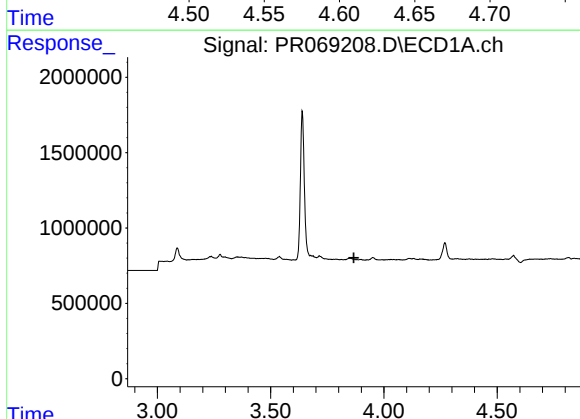
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C4



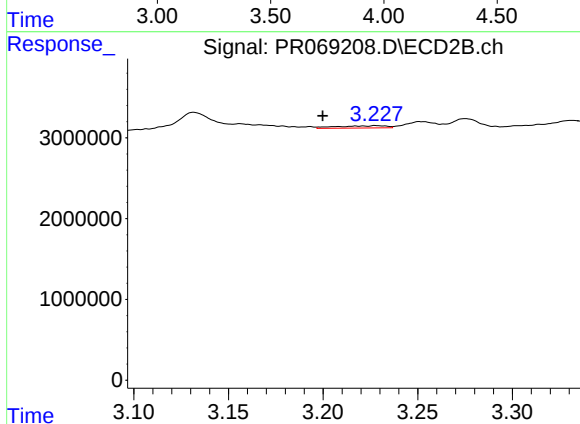
#7 AR-1016-5

R.T.: 4.622 min
Delta R.T.: 0.055 min
Response: 21662233
Conc: 134.38 ng/ml



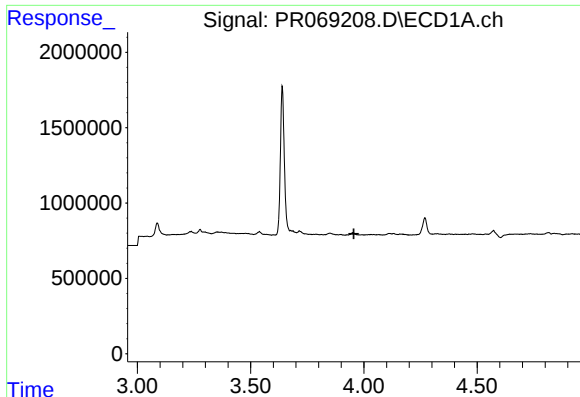
#8 AR-1221-1

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



#8 AR-1221-1

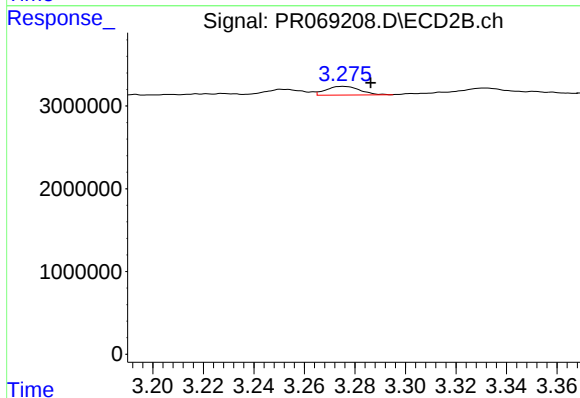
R.T.: 3.228 min
Delta R.T.: 0.028 min
Response: 495084
Conc: 6.92 ng/ml



#9 AR-1221-2

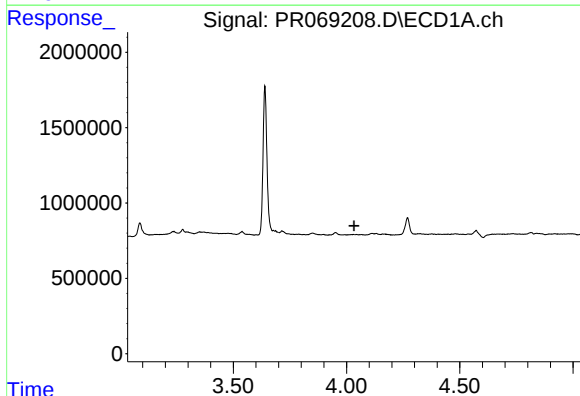
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C4



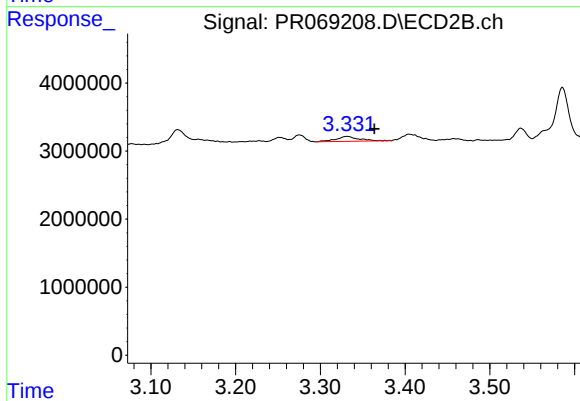
#9 AR-1221-2

R.T.: 3.275 min
Delta R.T.: -0.011 min
Response: 979274
Conc: 19.29 ng/ml



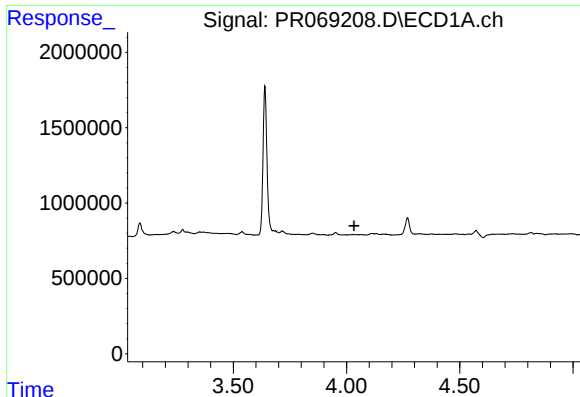
#10 AR-1221-3

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



#10 AR-1221-3

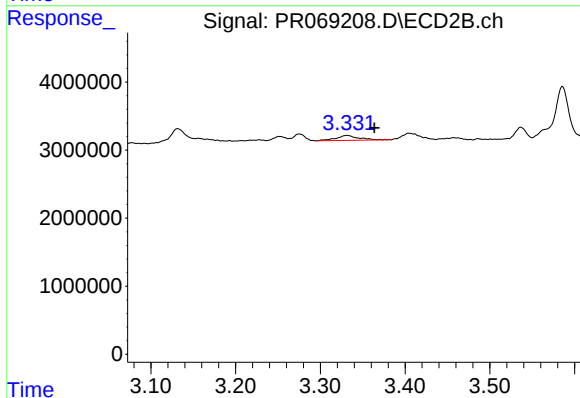
R.T.: 3.332 min
Delta R.T.: -0.032 min
Response: 1395332
Conc: 8.66 ng/ml



#11 AR-1232-1

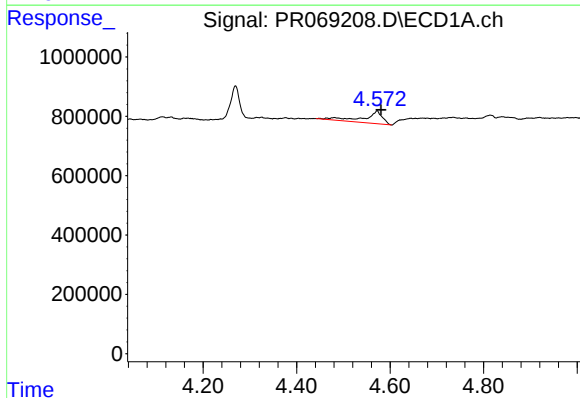
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C4



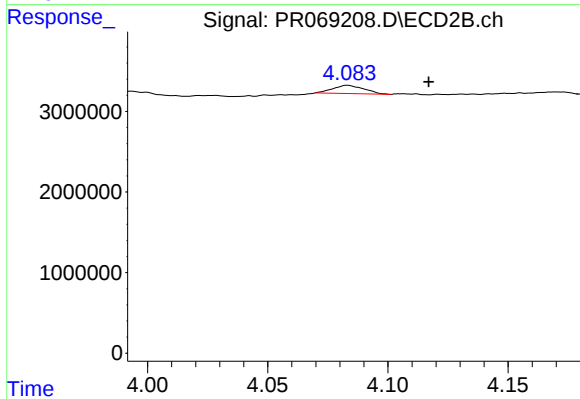
#11 AR-1232-1

R.T.: 3.332 min
Delta R.T.: -0.032 min
Response: 1395332
Conc: 10.62 ng/ml



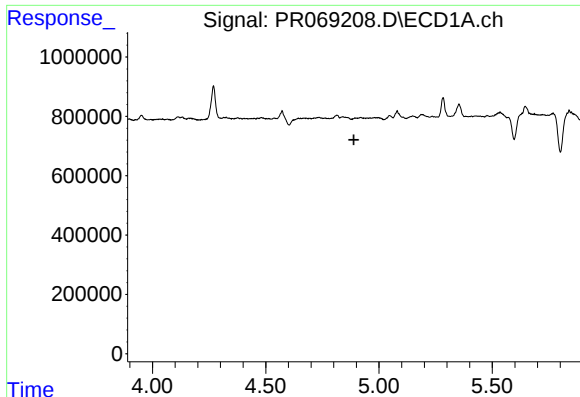
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 1206611
Conc: 101.84 ng/ml



#12 AR-1232-2

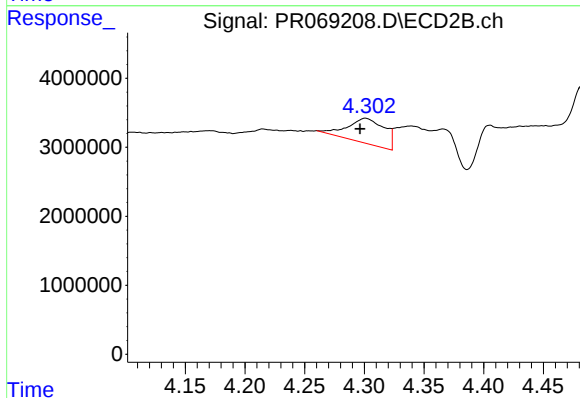
R.T.: 4.083 min
Delta R.T.: -0.034 min
Response: 924522
Conc: 7.65 ng/ml



#13 AR-1232-3

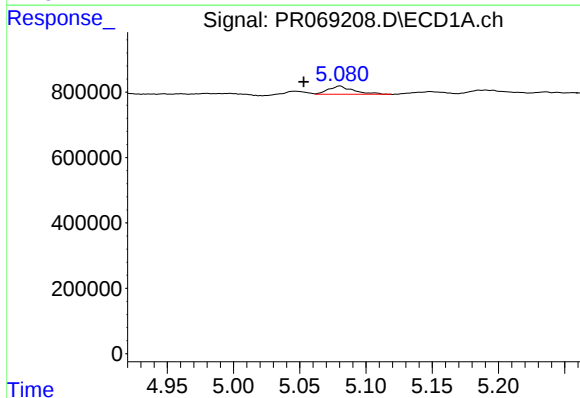
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C4



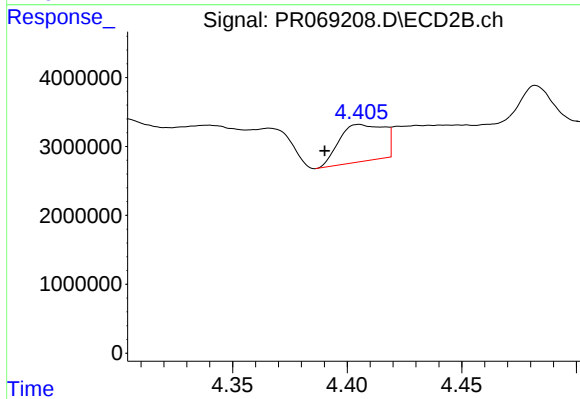
#13 AR-1232-3

R.T.: 4.301 min
Delta R.T.: 0.004 min
Response: 7865603
Conc: 124.93 ng/ml



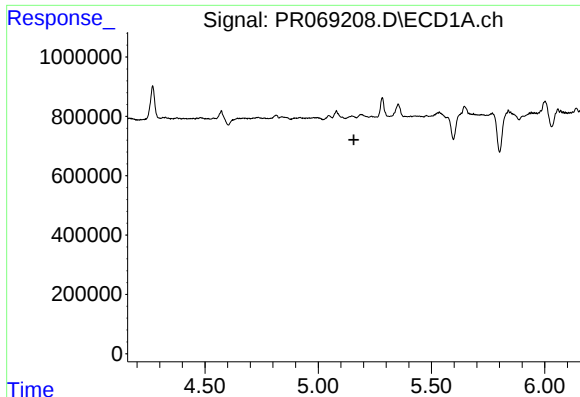
#14 AR-1232-4

R.T.: 5.080 min
Delta R.T.: 0.027 min
Response: 329673
Conc: 32.50 ng/ml



#14 AR-1232-4

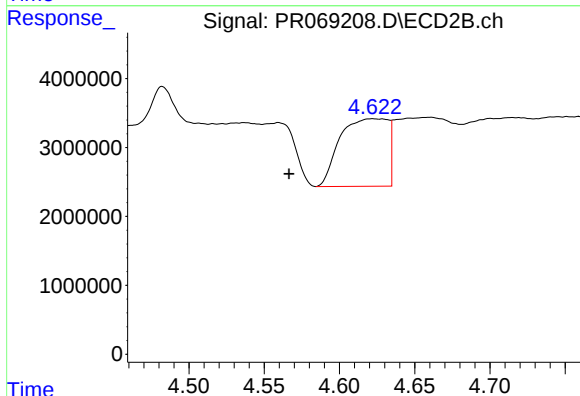
R.T.: 4.405 min
Delta R.T.: 0.015 min
Response: 7260633
Conc: 132.09 ng/ml



#15 AR-1232-5

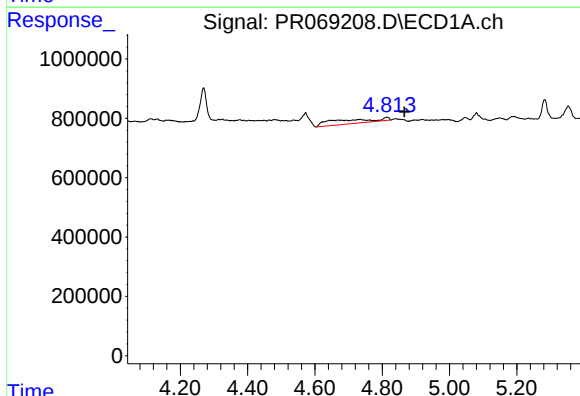
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C4



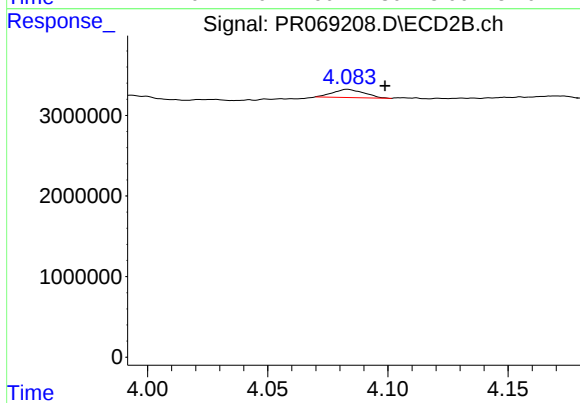
#15 AR-1232-5

R.T.: 4.622 min
Delta R.T.: 0.056 min
Response: 21662233
Conc: 342.58 ng/ml



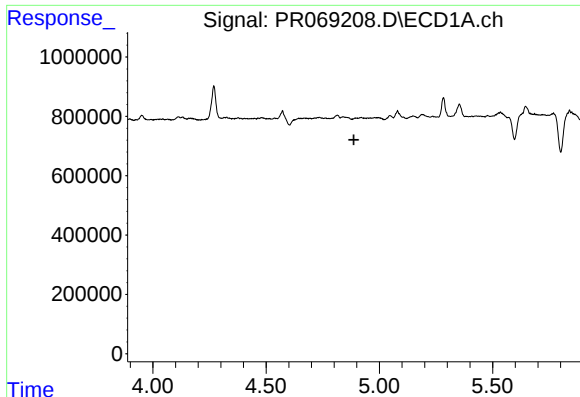
#16 AR-1242-1

R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 1389425
Conc: 55.95 ng/ml



#16 AR-1242-1

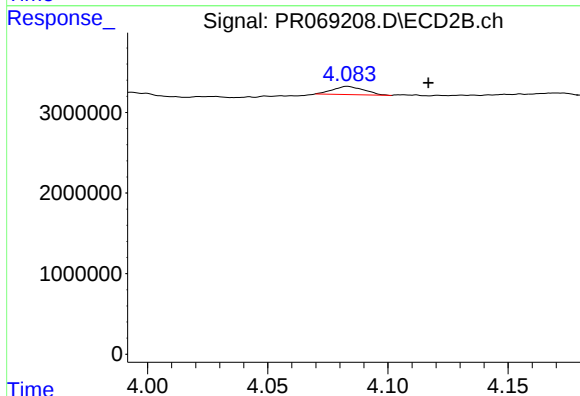
R.T.: 4.083 min
Delta R.T.: -0.016 min
Response: 924522
Conc: 5.97 ng/ml



#17 AR-1242-2

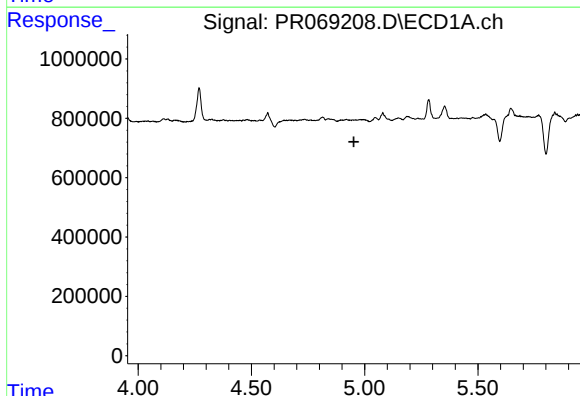
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C4



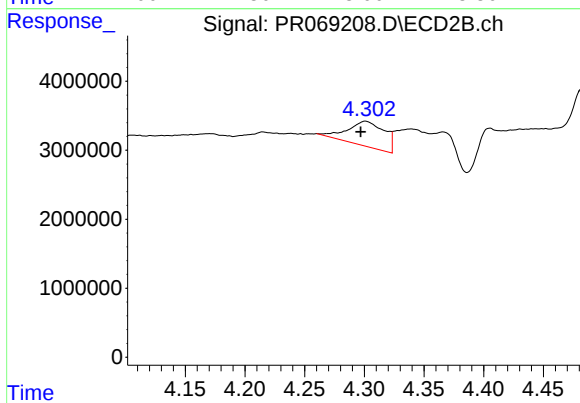
#17 AR-1242-2

R.T.: 4.083 min
Delta R.T.: -0.033 min
Response: 924522
Conc: 4.17 ng/ml



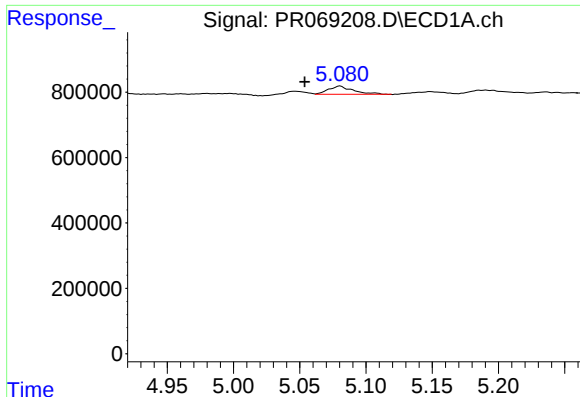
#18 AR-1242-3

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



#18 AR-1242-3

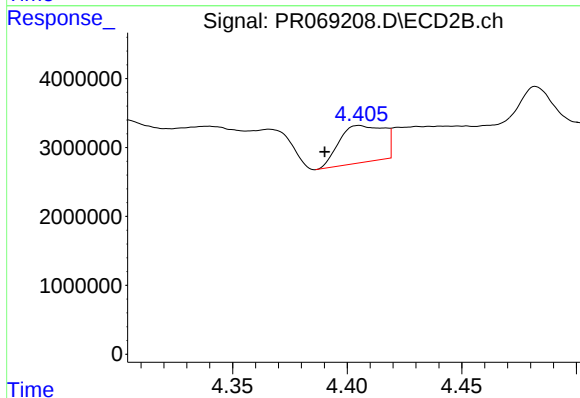
R.T.: 4.301 min
Delta R.T.: 0.004 min
Response: 7865603
Conc: 65.39 ng/ml



#19 AR-1242-4

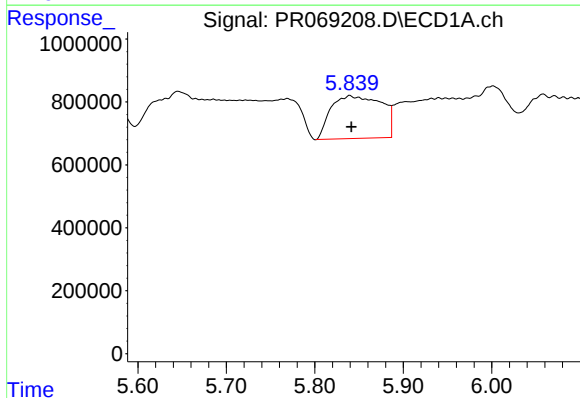
R.T.: 5.080 min
Delta R.T.: 0.027 min
Response: 329673
Conc: 16.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C4



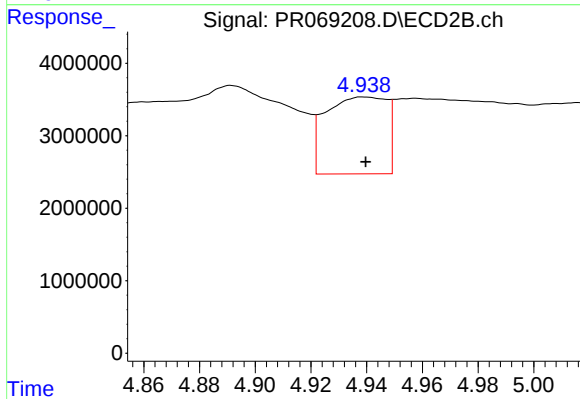
#19 AR-1242-4

R.T.: 4.405 min
Delta R.T.: 0.015 min
Response: 7260633
Conc: 62.21 ng/ml



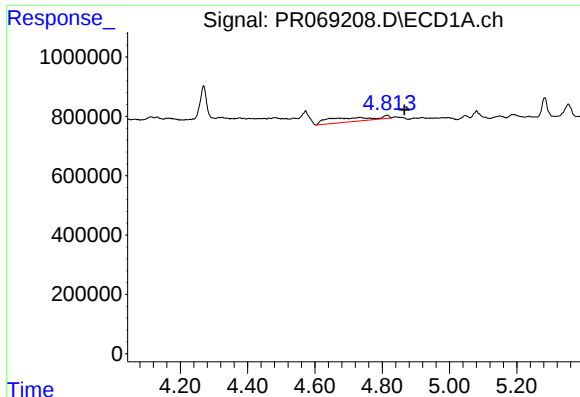
#20 AR-1242-5

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 5368798
Conc: 269.48 ng/ml



#20 AR-1242-5

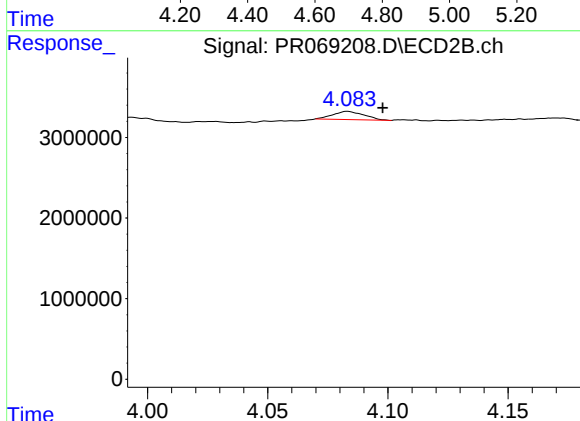
R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 16140945
Conc: 88.02 ng/ml



#21 AR-1248-1

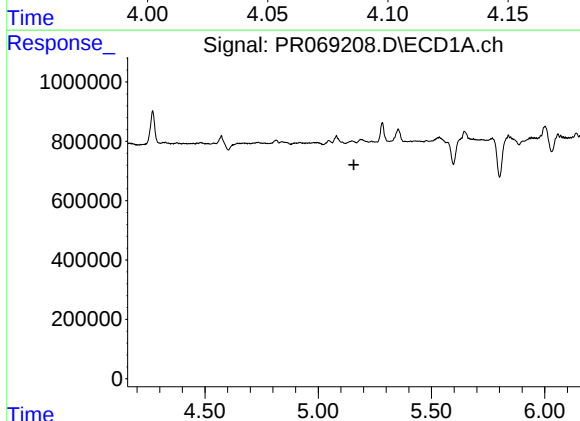
R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 1389425
Conc: 77.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C4



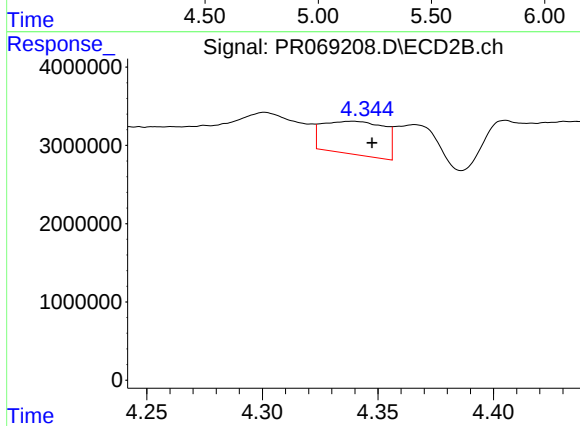
#21 AR-1248-1

R.T.: 4.083 min
Delta R.T.: -0.015 min
Response: 924522
Conc: 8.31 ng/ml



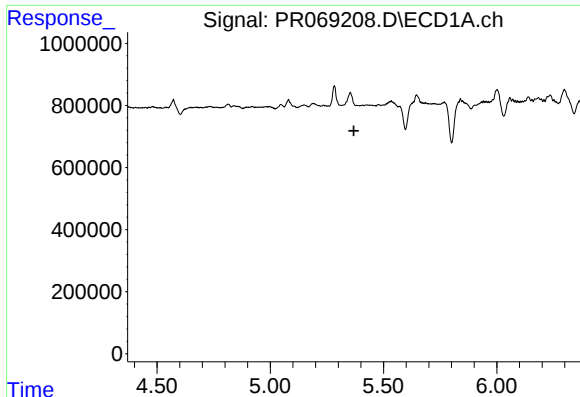
#22 AR-1248-2

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



#22 AR-1248-2

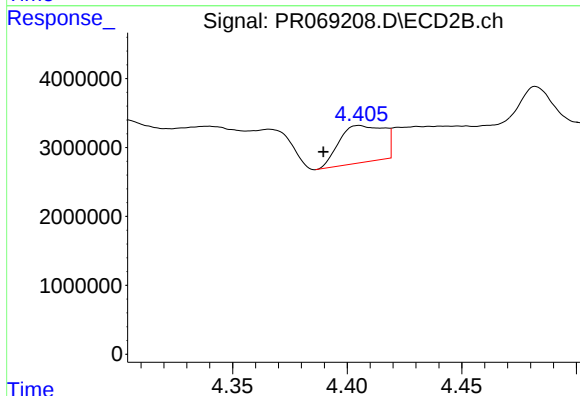
R.T.: 4.339 min
Delta R.T.: -0.008 min
Response: 7834648
Conc: 49.30 ng/ml



#23 AR-1248-3

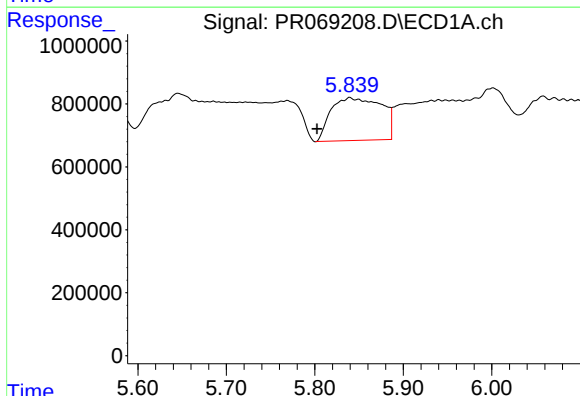
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C4



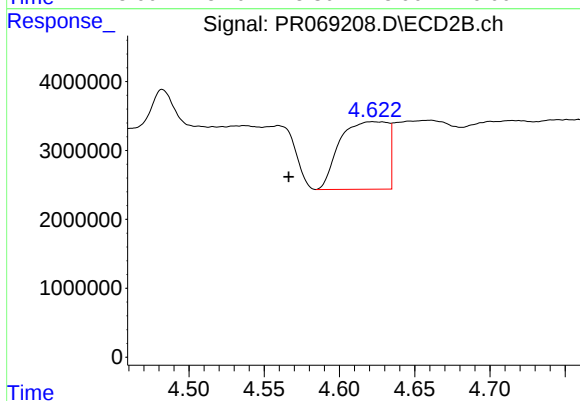
#23 AR-1248-3

R.T.: 4.405 min
Delta R.T.: 0.016 min
Response: 7260633
Conc: 44.25 ng/ml



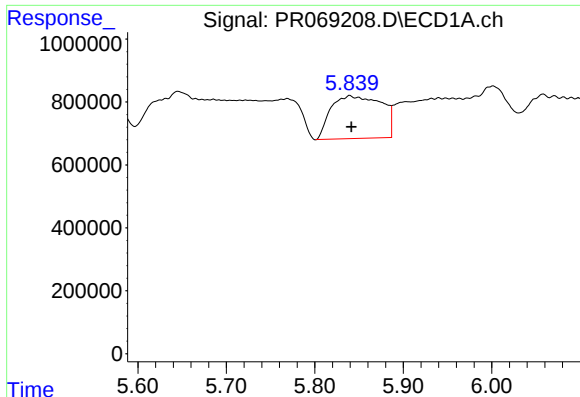
#24 AR-1248-4

R.T.: 5.840 min
Delta R.T.: 0.037 min
Response: 5368798
Conc: 167.79 ng/ml



#24 AR-1248-4

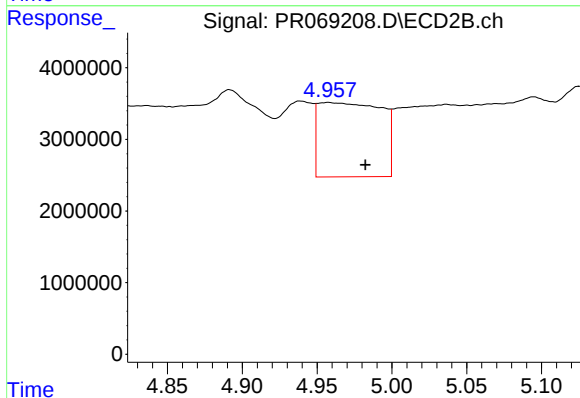
R.T.: 4.622 min
Delta R.T.: 0.056 min
Response: 21662233
Conc: 102.02 ng/ml



#25 AR-1248-5

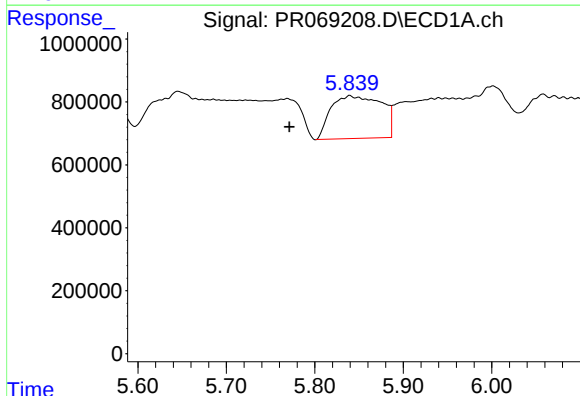
R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 5368798
Conc: 167.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C4



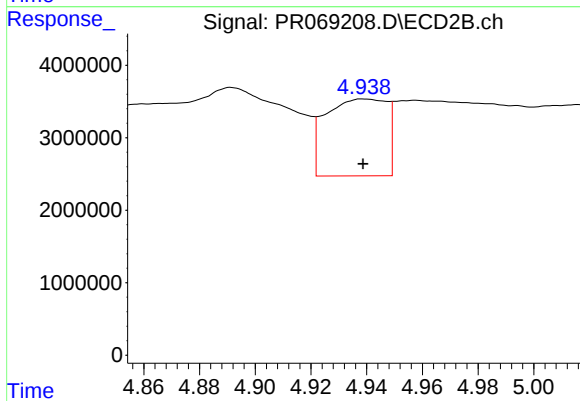
#25 AR-1248-5

R.T.: 4.958 min
Delta R.T.: -0.025 min
Response: 30417318
Conc: 126.36 ng/ml



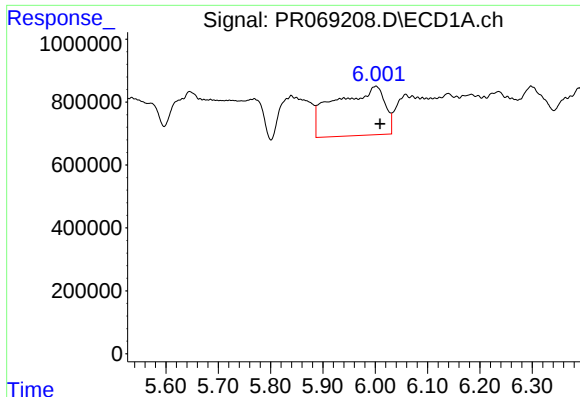
#26 AR-1254-1

R.T.: 5.840 min
Delta R.T.: 0.069 min
Response: 5368798
Conc: 160.31 ng/ml



#26 AR-1254-1

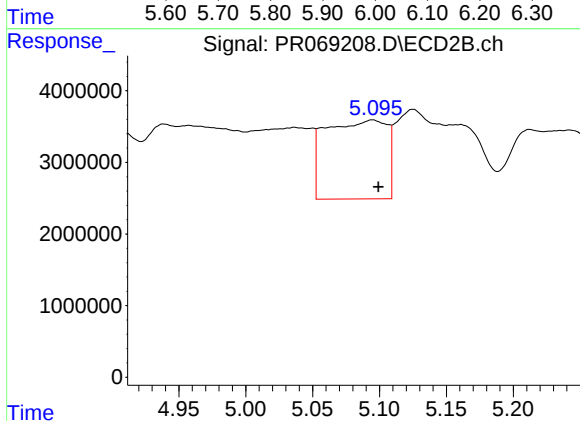
R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 16140945
Conc: 45.33 ng/ml



#27 AR-1254-2

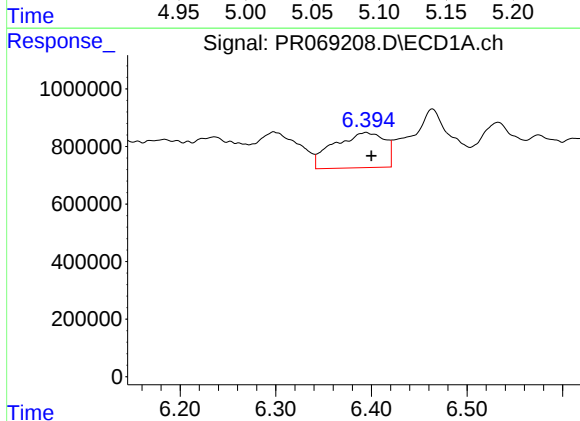
R.T.: 6.001 min
Delta R.T.: -0.008 min
Response: 10193663
Conc: 200.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C4



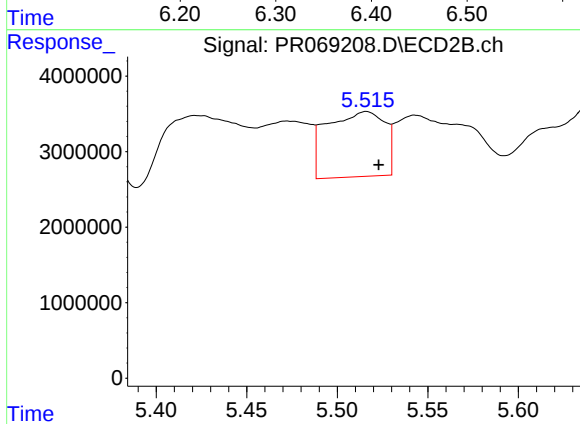
#27 AR-1254-2

R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 35141413
Conc: 113.43 ng/ml



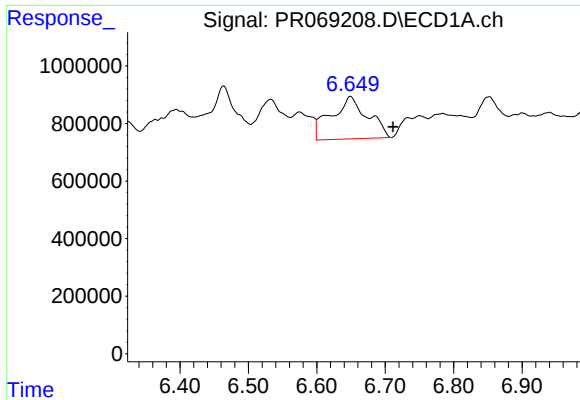
#28 AR-1254-3

R.T.: 6.395 min
Delta R.T.: -0.005 min
Response: 4506328
Conc: 87.05 ng/ml



#28 AR-1254-3

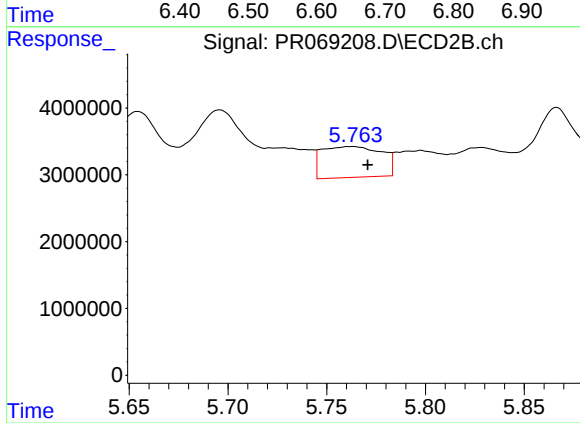
R.T.: 5.516 min
Delta R.T.: -0.007 min
Response: 19174627
Conc: 45.88 ng/ml



#29 AR-1254-4

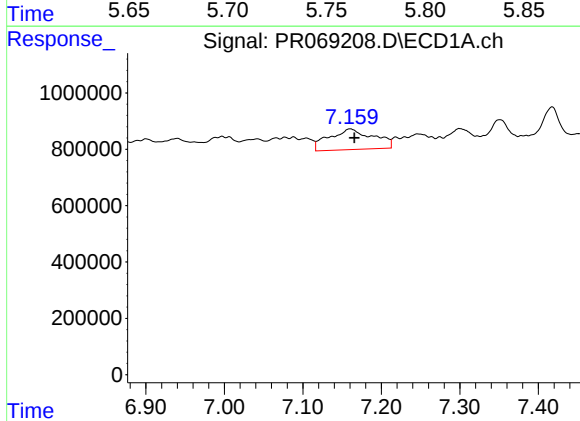
R.T.: 6.650 min
Delta R.T.: -0.062 min
Response: 5430769
Conc: 155.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C4



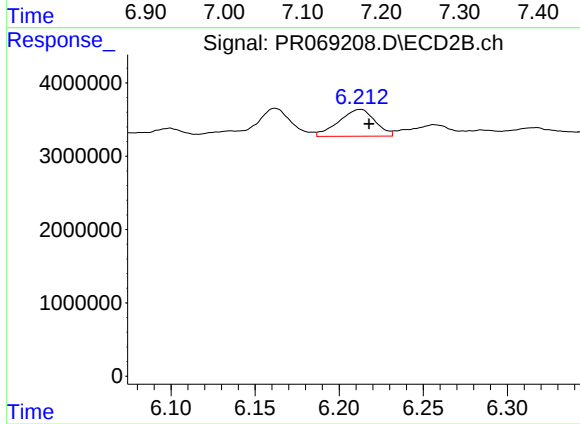
#29 AR-1254-4

R.T.: 5.762 min
Delta R.T.: -0.008 min
Response: 9730549
Conc: 42.41 ng/ml



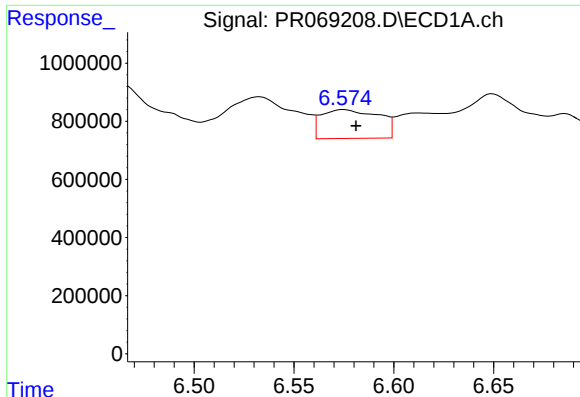
#30 AR-1254-5

R.T.: 7.161 min
Delta R.T.: -0.005 min
Response: 2864815
Conc: 75.01 ng/ml



#30 AR-1254-5

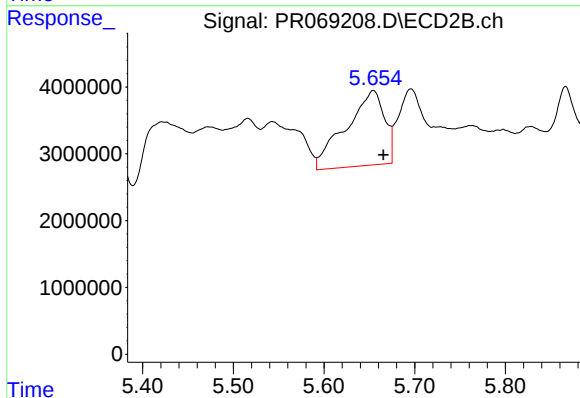
R.T.: 6.213 min
Delta R.T.: -0.005 min
Response: 5489899
Conc: 17.11 ng/ml



#31 AR-1260-1

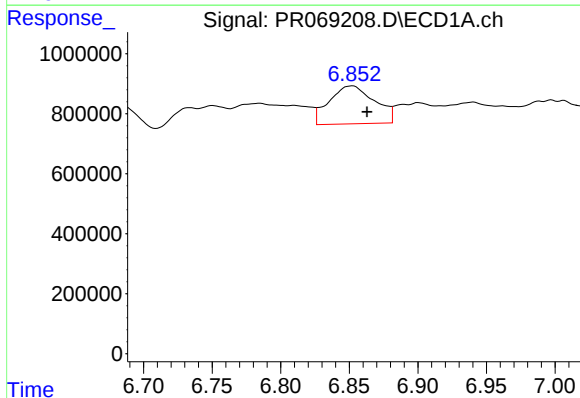
R.T.: 6.575 min
Delta R.T.: -0.006 min
Response: 1987739
Conc: 49.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C4



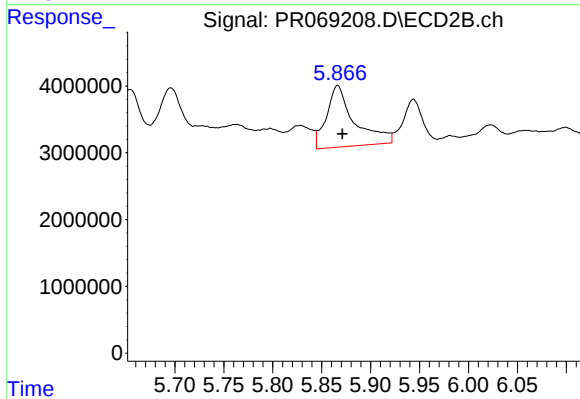
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.011 min
Response: 33015124
Conc: 118.16 ng/ml



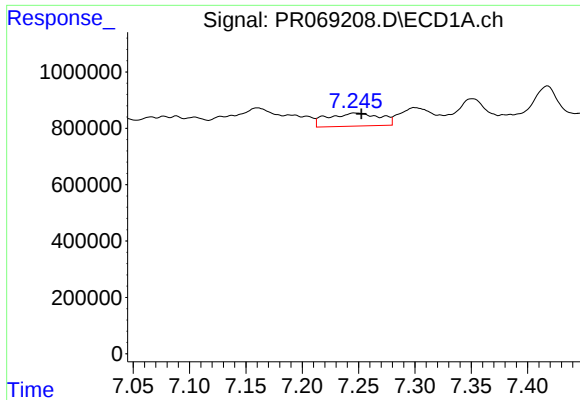
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.011 min
Response: 2924026
Conc: 64.27 ng/ml



#32 AR-1260-2

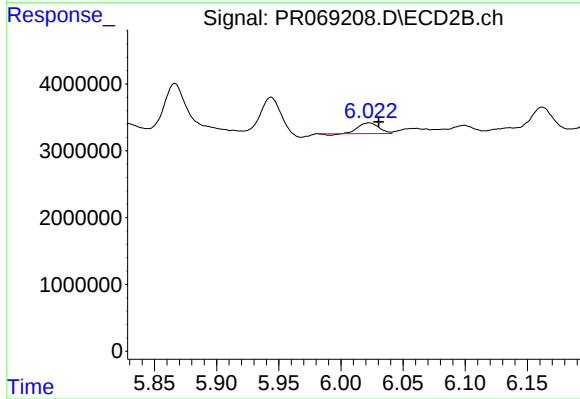
R.T.: 5.866 min
Delta R.T.: -0.005 min
Response: 18324413
Conc: 54.87 ng/ml



#33 AR-1260-3

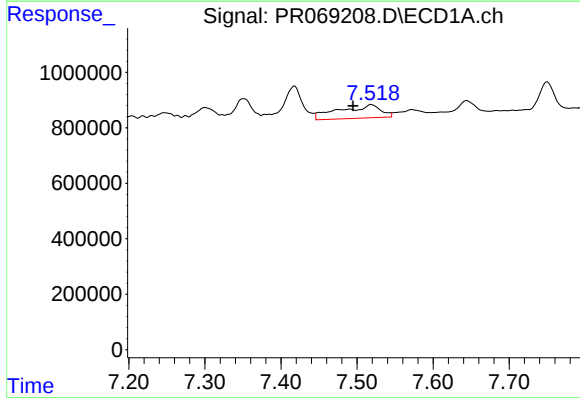
R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 1486422
Conc: 43.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C4



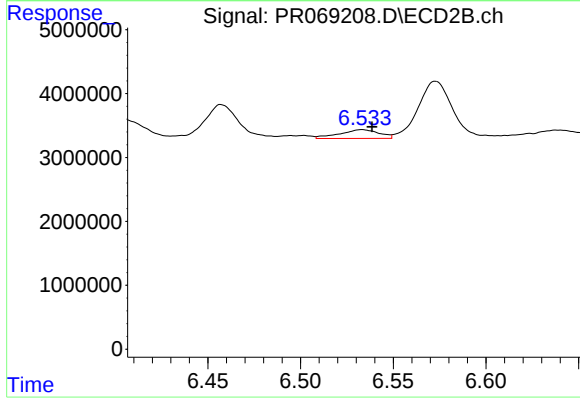
#33 AR-1260-3

R.T.: 6.023 min
Delta R.T.: -0.008 min
Response: 1790442
Conc: 6.25 ng/ml



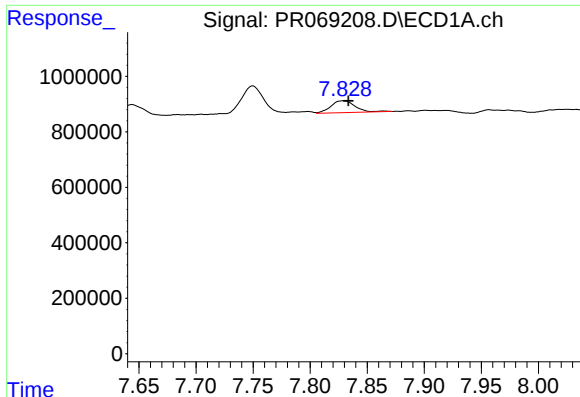
#34 AR-1260-4

R.T.: 7.519 min
Delta R.T.: 0.024 min
Response: 1818443
Conc: 46.95 ng/ml



#34 AR-1260-4

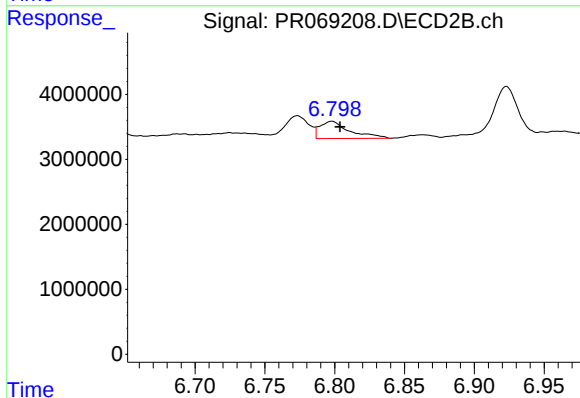
R.T.: 6.533 min
Delta R.T.: -0.005 min
Response: 2035478
Conc: 8.71 ng/ml



#35 AR-1260-5

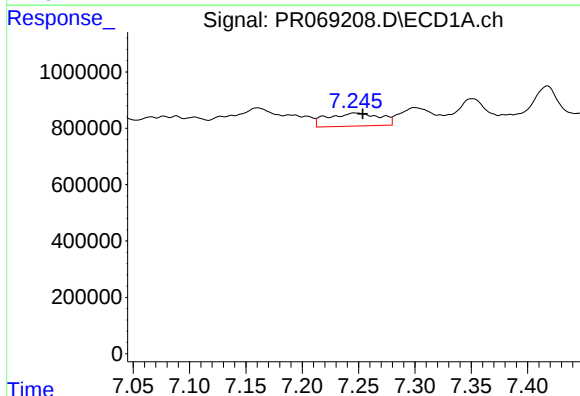
R.T.: 7.829 min
Delta R.T.: -0.004 min
Response: 636347
Conc: 9.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C4



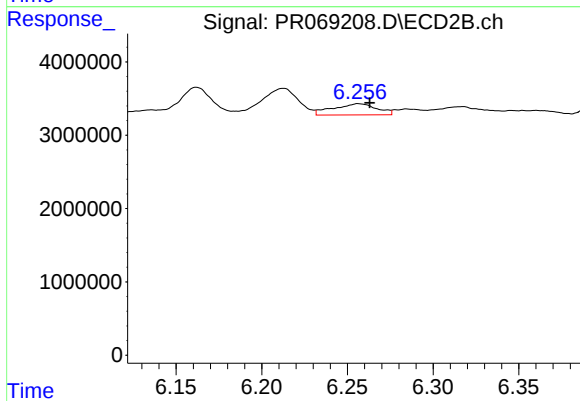
#35 AR-1260-5

R.T.: 6.798 min
Delta R.T.: -0.006 min
Response: 3969769
Conc: 7.35 ng/ml



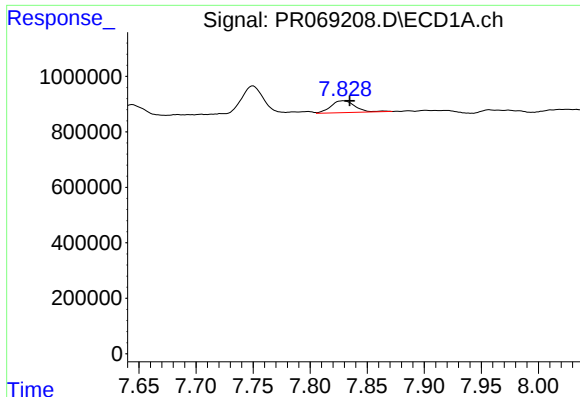
#36 AR-1262-1

R.T.: 7.248 min
Delta R.T.: -0.005 min
Response: 1486422
Conc: 29.92 ng/ml



#36 AR-1262-1

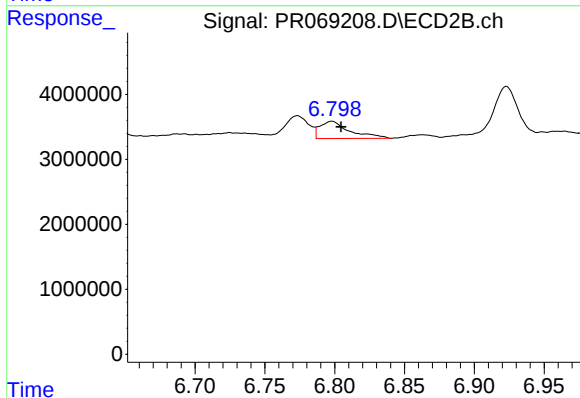
R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 2724139
Conc: 7.92 ng/ml



#37 AR-1262-2

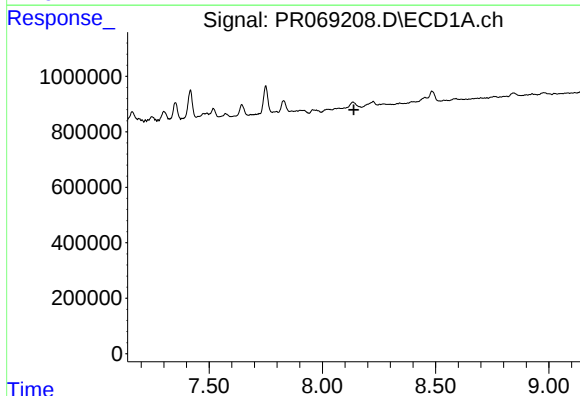
R.T.: 7.829 min
Delta R.T.: -0.006 min
Response: 636347
Conc: 8.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C4



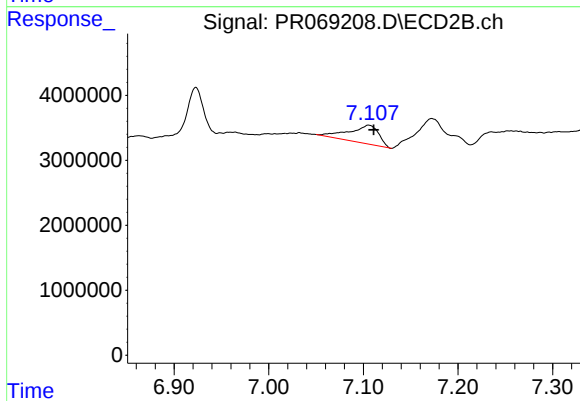
#37 AR-1262-2

R.T.: 6.798 min
Delta R.T.: -0.007 min
Response: 3969769
Conc: 6.78 ng/ml



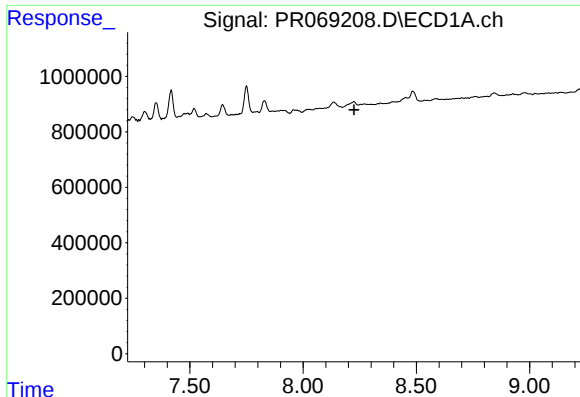
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

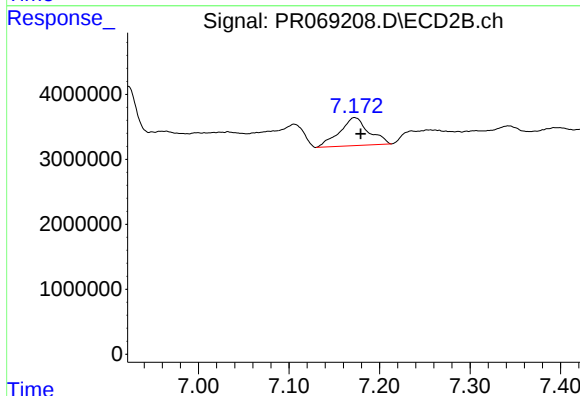
R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 6159364
Conc: 27.35 ng/ml



#39 AR-1262-4

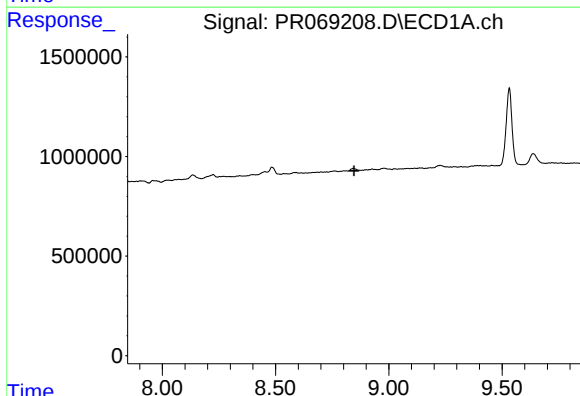
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C4



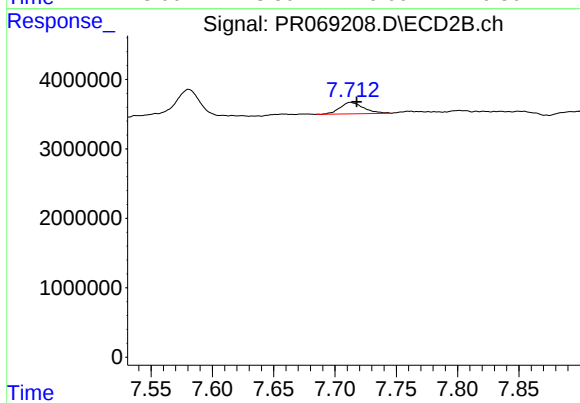
#39 AR-1262-4

R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 9713915
Conc: 22.46 ng/ml



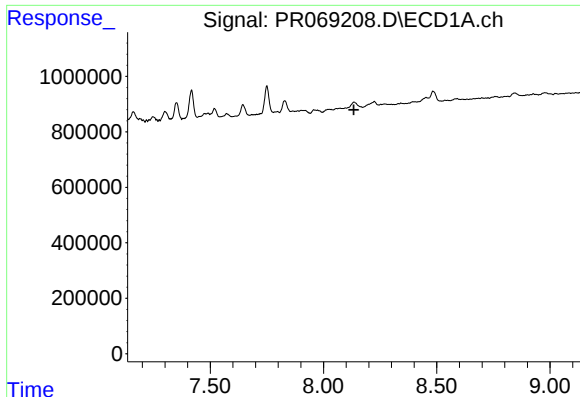
#40 AR-1262-5

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



#40 AR-1262-5

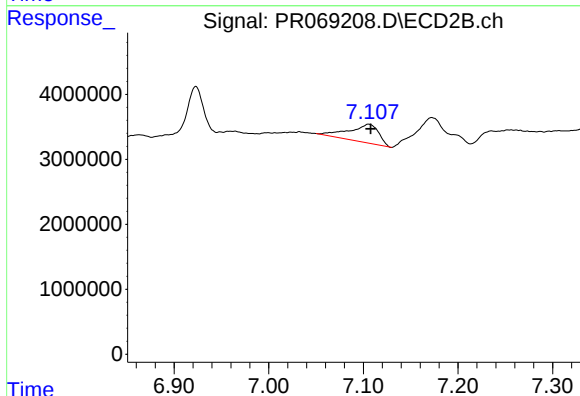
R.T.: 7.713 min
Delta R.T.: -0.005 min
Response: 2217783
Conc: 11.48 ng/ml



#41 AR-1268-1

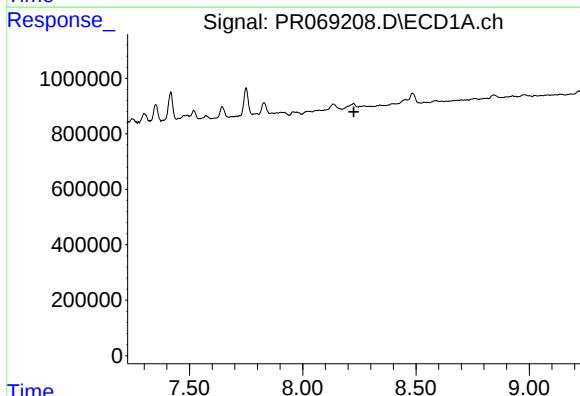
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9C4



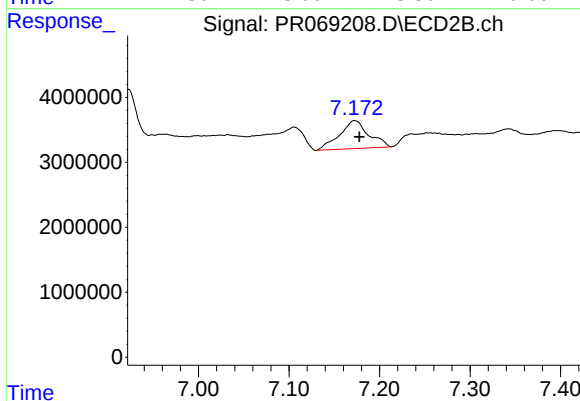
#41 AR-1268-1

R.T.: 7.106 min
Delta R.T.: -0.002 min
Response: 6159364
Conc: 9.29 ng/ml



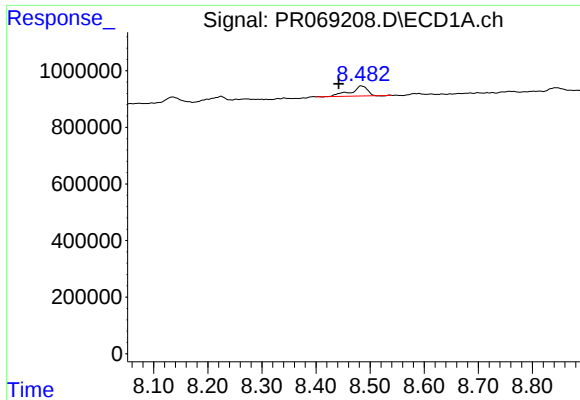
#42 AR-1268-2

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



#42 AR-1268-2

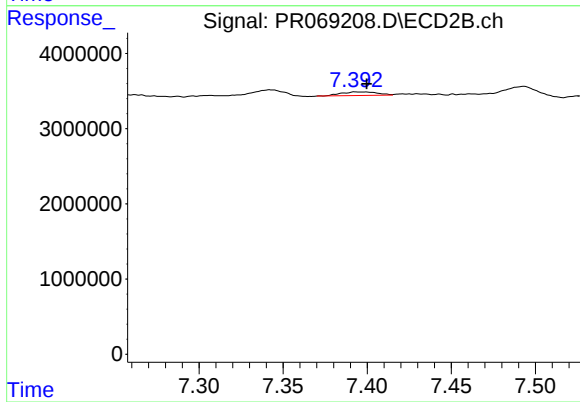
R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 9713915
Conc: 15.92 ng/ml



#43 AR-1268-3

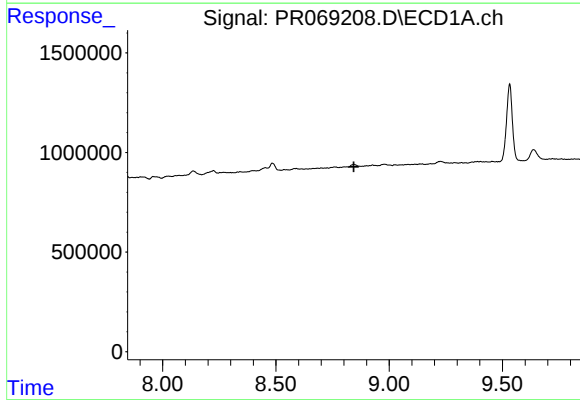
R.T.: 8.485 min
Delta R.T.: 0.043 min
Response: 762037
Conc: 11.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9C4



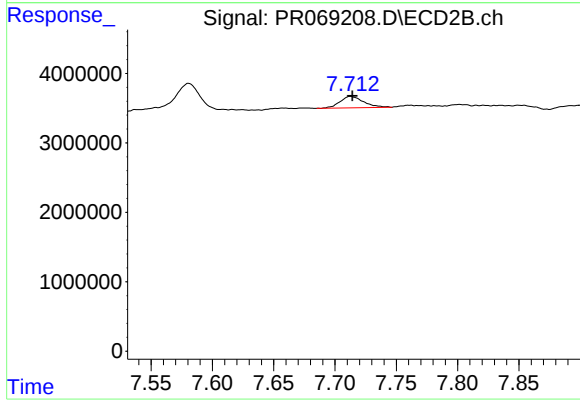
#43 AR-1268-3

R.T.: 7.393 min
Delta R.T.: -0.006 min
Response: 704707
Conc: 1.35 ng/ml



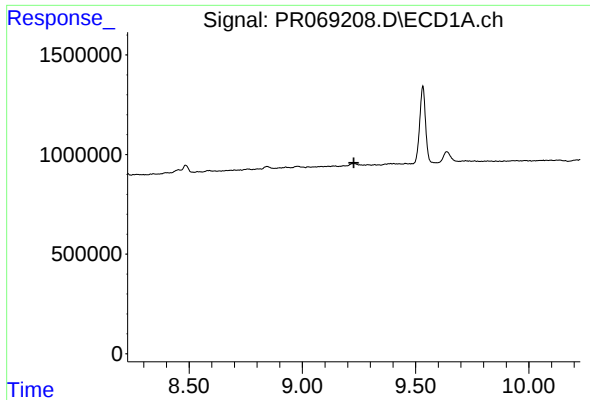
#44 AR-1268-4

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



#44 AR-1268-4

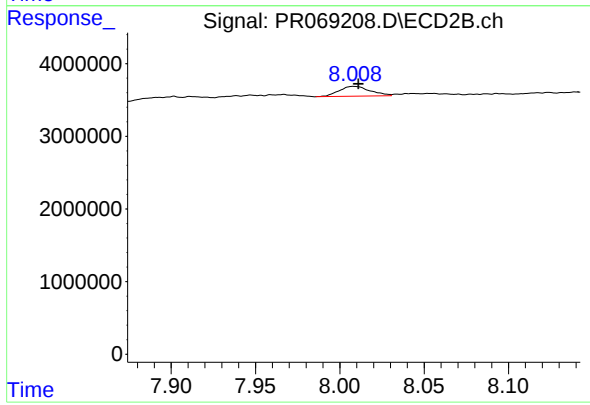
R.T.: 7.713 min
Delta R.T.: -0.001 min
Response: 2217783
Conc: 10.69 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
BH9C4



#45 AR-1268-5

R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 1760447
Conc: 1.10 ng/ml