

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 03:33
 Operator : AJ\MA
 Sample : P4751-06
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9E3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 03:53:28 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...	3.641	2.972	19287476	121.3E6	19.401	20.214
2)	SA Decachlor...	9.532	8.257	11700451	80656900	35.096	33.197
Target Compounds							
3)	L1 AR-1016-1	0.000	4.085	0	933405	N.D.	5.038 #
4)	L1 AR-1016-2	0.000	4.148	0	411833	N.D.	1.540 #
5)	L1 AR-1016-3	0.000	4.336f	0	1564626	N.D.	10.873 #
6)	L1 AR-1016-4	0.000	4.336	0	1564626	N.D.	13.270 #
7)	L1 AR-1016-5	0.000	4.550	0	1298222	N.D.	8.053 #
8)	L2 AR-1221-1	0.000	3.191	0	405494	N.D.	5.669 #
9)	L2 AR-1221-2	0.000	3.277	0	1556744	N.D.	30.670 #
10)	L2 AR-1221-3	0.000	3.334	0	786085	N.D.	4.877 #
11)	L3 AR-1232-1	0.000	3.334	0	786085	N.D.	5.982 #
12)	L3 AR-1232-2	4.574	4.148	369486	411833	31.184	3.407 #
13)	L3 AR-1232-3	0.000	4.336f	0	1564626	N.D.	24.851 #
14)	L3 AR-1232-4	0.000	4.409	0	1149381	N.D.	20.911 #
15)	L3 AR-1232-5	0.000	4.550	0	1298222	N.D.	20.531 #
16)	L4 AR-1242-1	0.000	4.085	0	933405	N.D.	6.030 #
17)	L4 AR-1242-2	0.000	4.085	0	933405	N.D.	4.214 #
18)	L4 AR-1242-3	0.000	4.336f	0	1564626	N.D.	13.008 #
19)	L4 AR-1242-4	0.000	4.409	0	1149381	N.D.	9.848 #
20)	L4 AR-1242-5	0.000	4.934	0	2417908	N.D.	13.186 #
21)	L5 AR-1248-1	0.000	4.085	0	933405	N.D.	8.387 #
22)	L5 AR-1248-2	0.000	4.336	0	1564626	N.D.	9.846 #
23)	L5 AR-1248-3	0.000	4.370	0	610745	N.D.	3.722 #
24)	L5 AR-1248-4	0.000	4.550	0	1298222	N.D.	6.114 #
25)	L5 AR-1248-5	0.000	4.957	0	6308576	N.D.	26.207 #
26)	L6 AR-1254-1	0.000	4.934	0	2417908	N.D.	6.790 #
27)	L6 AR-1254-2	6.044f	5.090	458231	2872745	9.029	9.273
28)	L6 AR-1254-3	0.000	5.496	0	166046	N.D.	0.397 #
29)	L6 AR-1254-4	0.000	5.753	0	3073738	N.D.	13.396 #
30)	L6 AR-1254-5	0.000	6.211	0	400935	N.D.	1.250 #
31)	L7 AR-1260-1	0.000	5.654	0	394899	N.D.	1.413 #
32)	L7 AR-1260-2	0.000	5.885	0	4928749	N.D.	14.758 #
33)	L7 AR-1260-3	0.000	6.002	0	850861	N.D.	2.969 #
34)	L7 AR-1260-4	7.519	6.521	638140	541765	16.478	2.317 #
35)	L7 AR-1260-5	7.830	6.815	678055	1336948	9.707	2.474 #
36)	L8 AR-1262-1	0.000	6.246	0	338853	N.D.	0.985 #
37)	L8 AR-1262-2	7.830	6.815	678055	1336948	8.706	2.285 #
38)	L8 AR-1262-3	0.000	7.120	0	1074382	N.D.	4.770 #
39)	L8 AR-1262-4	0.000	7.176	0	251631	N.D.	0.582 #
40)	L8 AR-1262-5	0.000	7.726	0	352804	N.D.	1.826 #
41)	L9 AR-1268-1	0.000	7.120	0	1074382	N.D.	1.620 #

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Acq On : 12 Nov 2024 03:33
Operator : AJ\MA
Sample : P4751-06
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH9E3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 03:53:28 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	7.176	0	251631	N.D.	0.412 #
43)	L9 AR-1268-3	0.000	7.399	0	116109	N.D.	0.222 #
44)	L9 AR-1268-4	0.000	7.726	0	352804	N.D.	1.701 #
45)	L9 AR-1268-5	0.000	8.010	0	617173	N.D.	0.384 #

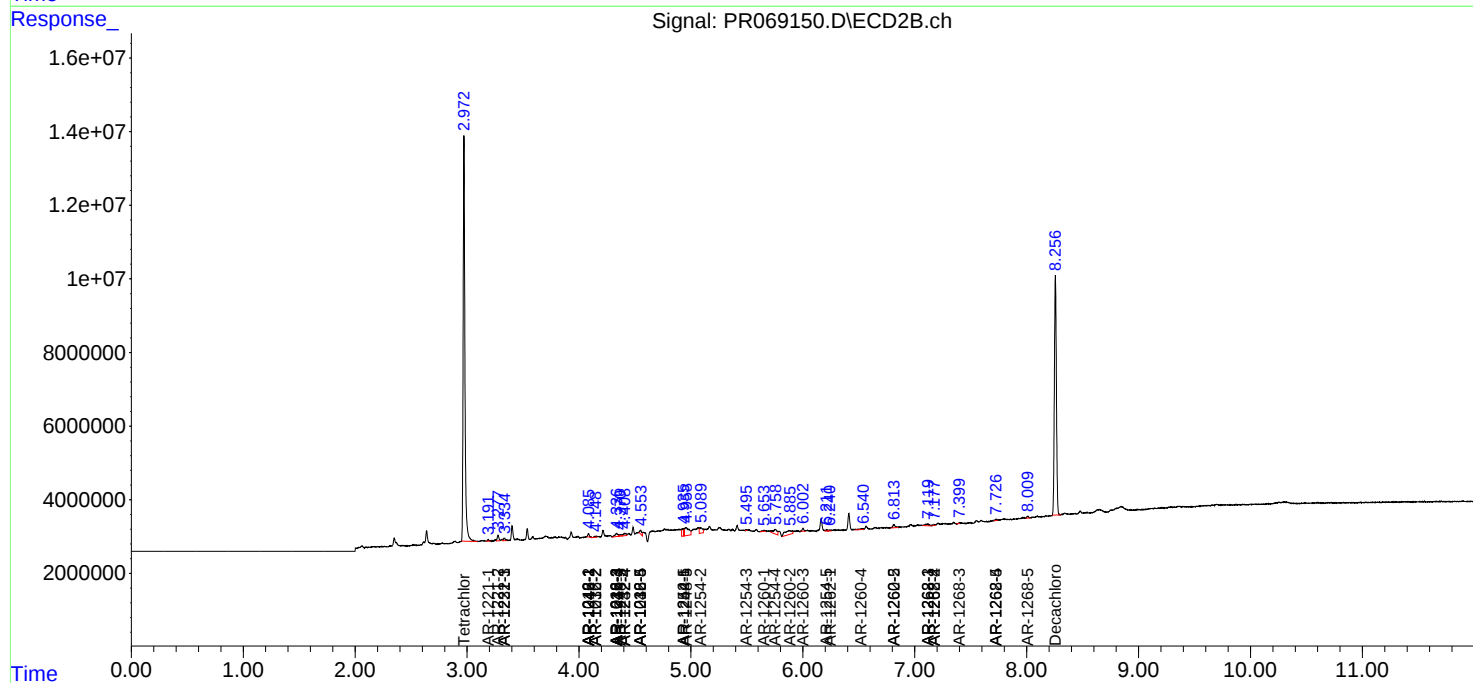
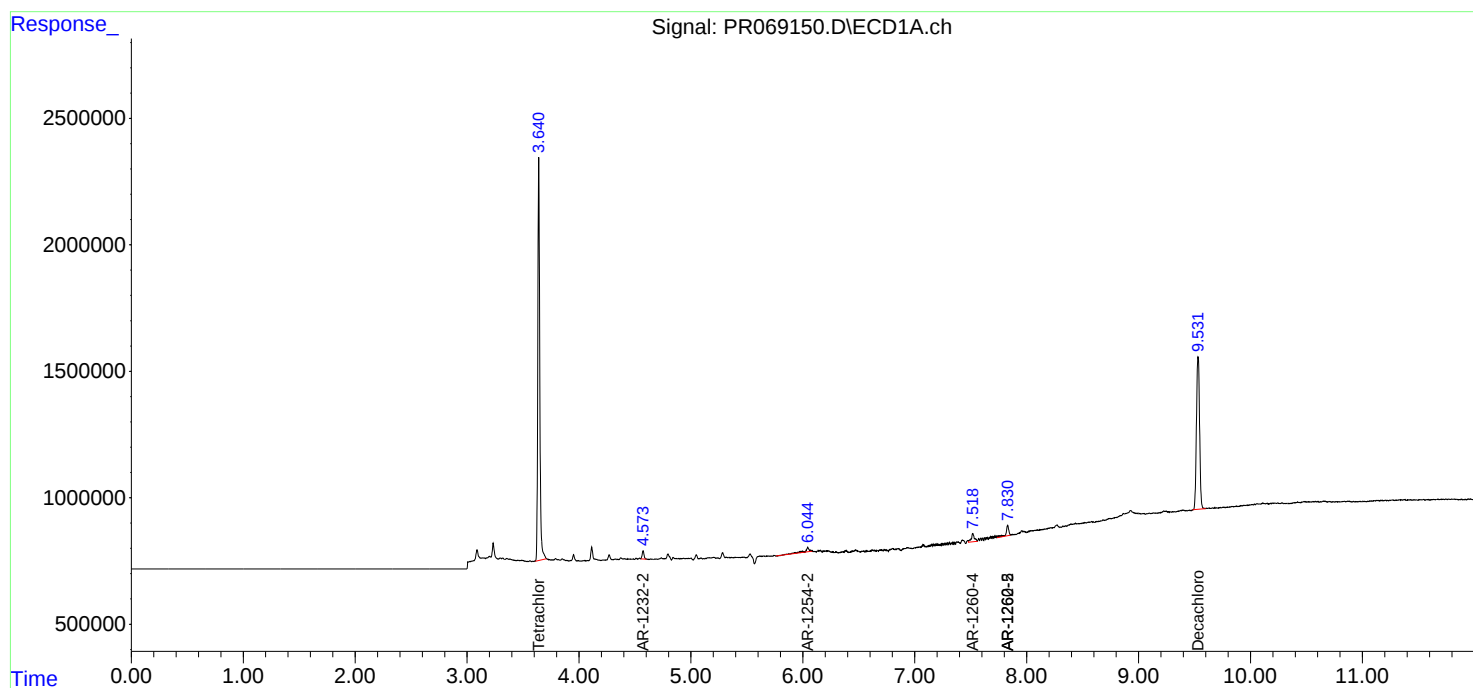
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

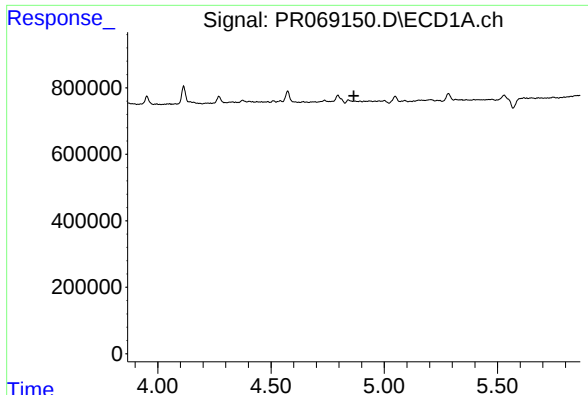
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 03:33
Operator : AJ\MA
Sample : P4751-06
Misc :
ALS Vial : 68 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 03:53:28 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
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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

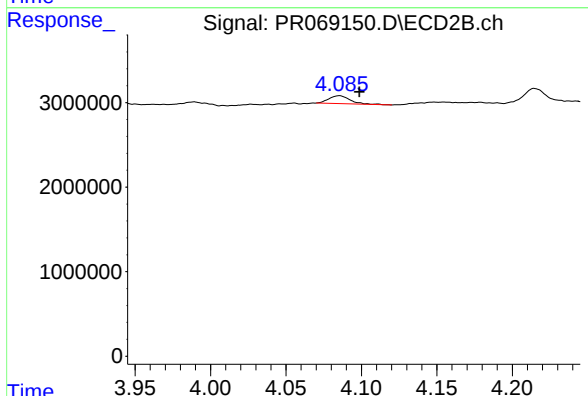




#3 AR-1016-1

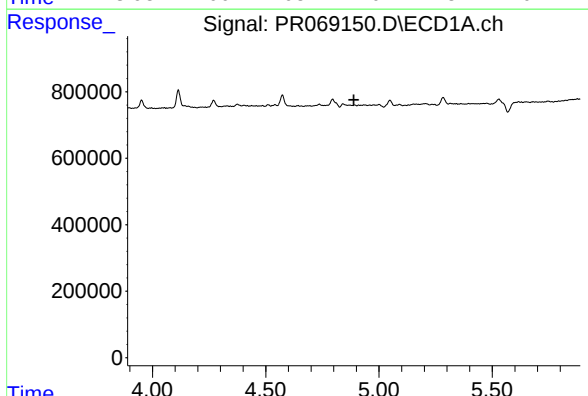
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



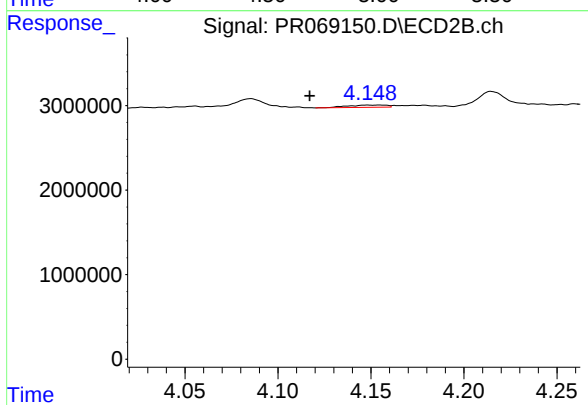
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.013 min
Response: 933405
Conc: 5.04 ng/ml



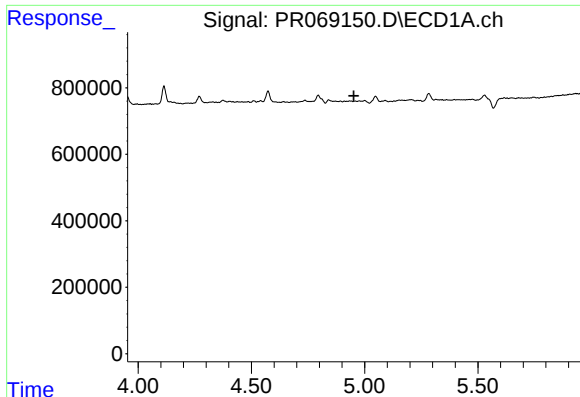
#4 AR-1016-2

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



#4 AR-1016-2

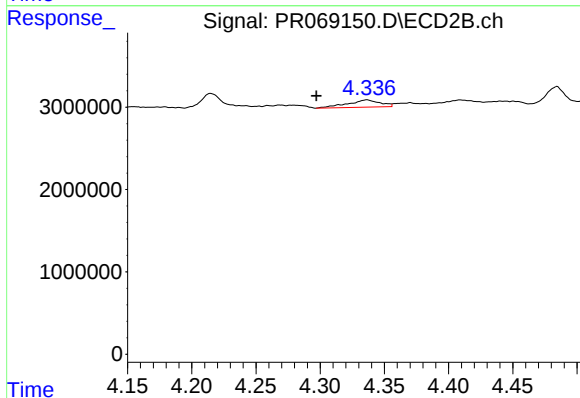
R.T.: 4.148 min
Delta R.T.: 0.031 min
Response: 411833
Conc: 1.54 ng/ml



#5 AR-1016-3

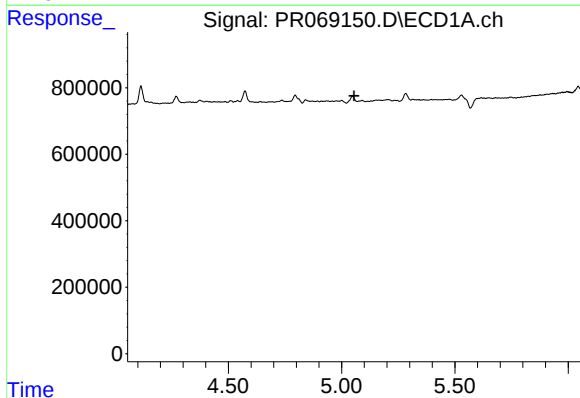
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



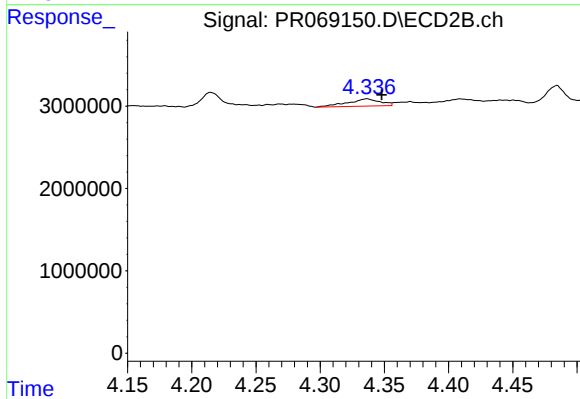
#5 AR-1016-3

R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 1564626
Conc: 10.87 ng/ml



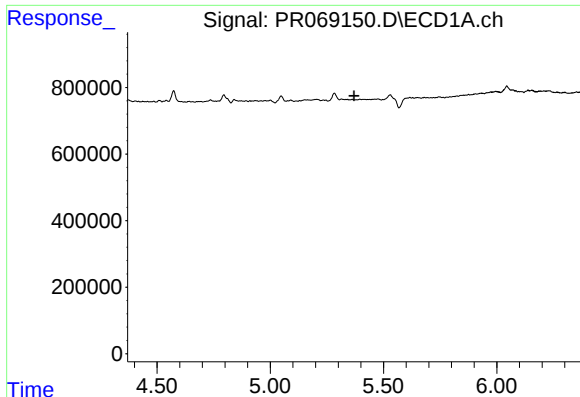
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

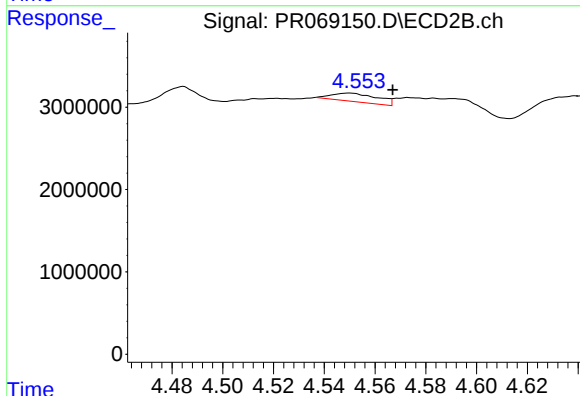
R.T.: 4.336 min
Delta R.T.: -0.012 min
Response: 1564626
Conc: 13.27 ng/ml



#7 AR-1016-5

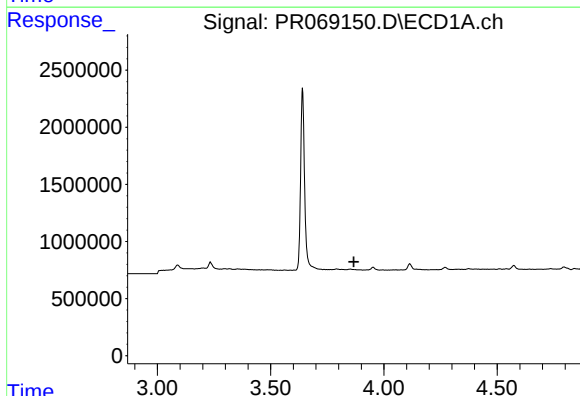
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



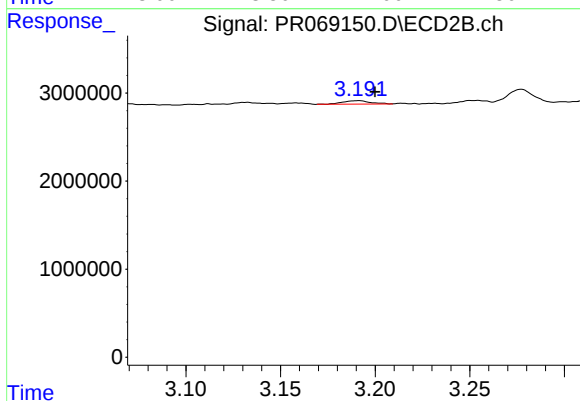
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 1298222
Conc: 8.05 ng/ml



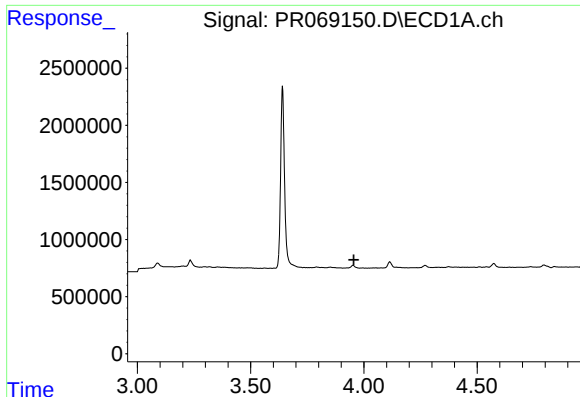
#8 AR-1221-1

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



#8 AR-1221-1

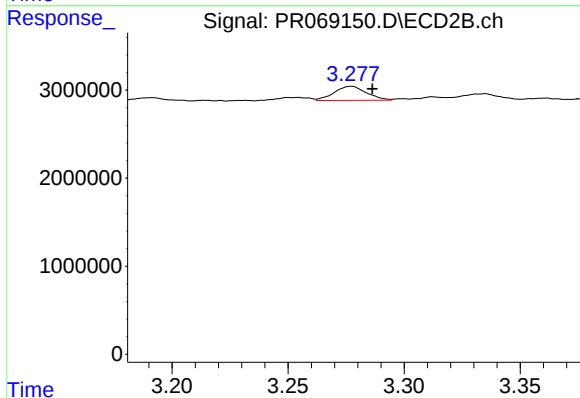
R.T.: 3.191 min
Delta R.T.: -0.009 min
Response: 405494
Conc: 5.67 ng/ml



#9 AR-1221-2

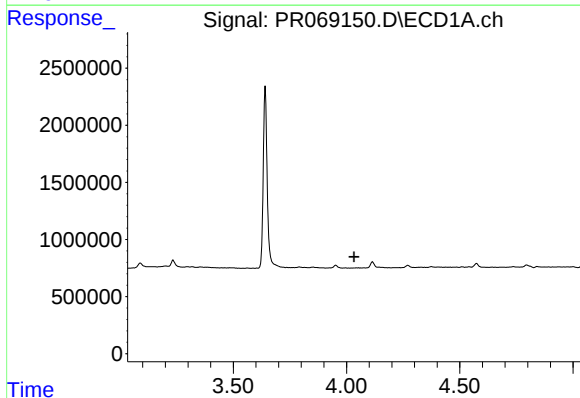
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



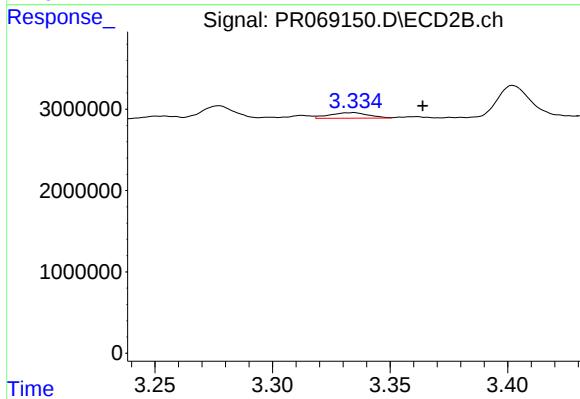
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.009 min
Response: 1556744
Conc: 30.67 ng/ml



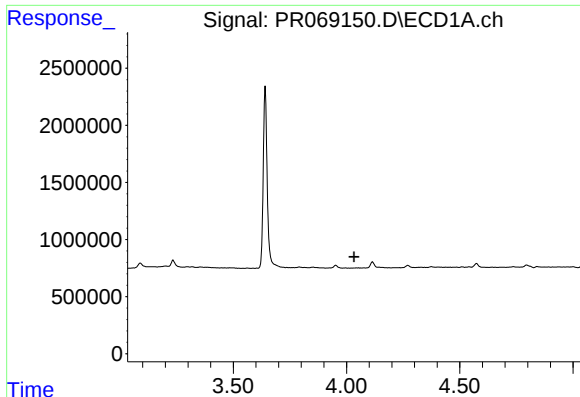
#10 AR-1221-3

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



#10 AR-1221-3

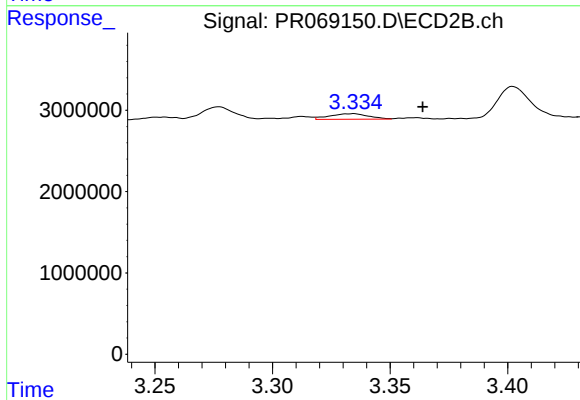
R.T.: 3.334 min
Delta R.T.: -0.030 min
Response: 786085
Conc: 4.88 ng/ml



#11 AR-1232-1

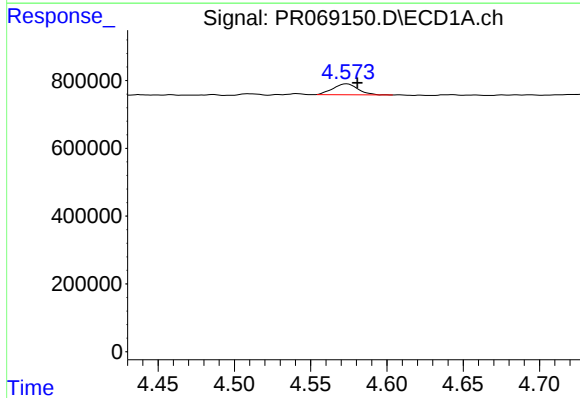
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



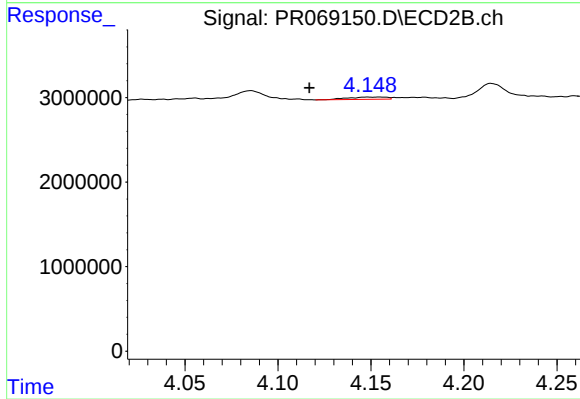
#11 AR-1232-1

R.T.: 3.334 min
Delta R.T.: -0.030 min
Response: 786085
Conc: 5.98 ng/ml



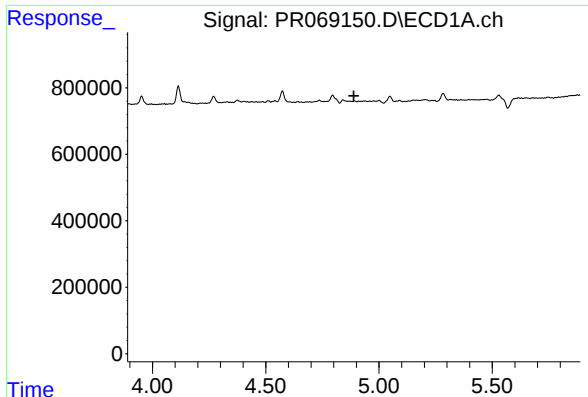
#12 AR-1232-2

R.T.: 4.574 min
Delta R.T.: -0.007 min
Response: 369486
Conc: 31.18 ng/ml



#12 AR-1232-2

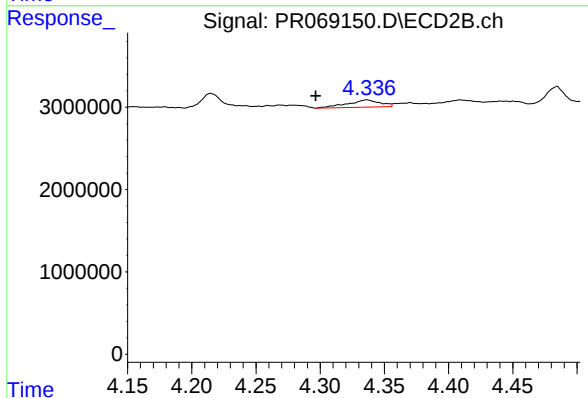
R.T.: 4.148 min
Delta R.T.: 0.031 min
Response: 411833
Conc: 3.41 ng/ml



#13 AR-1232-3

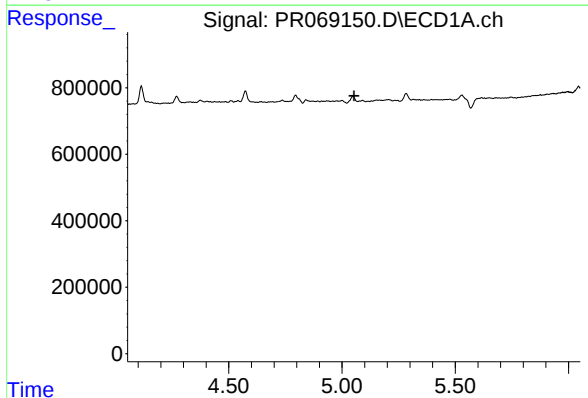
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



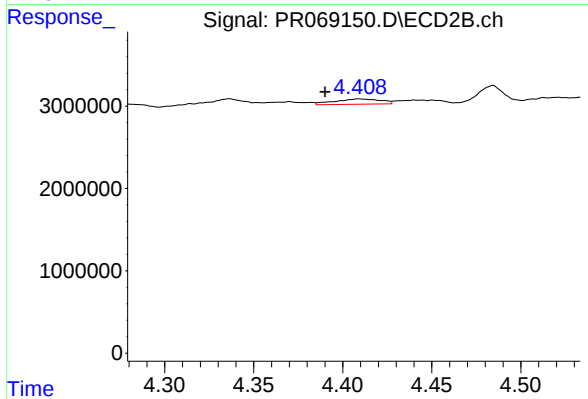
#13 AR-1232-3

R.T.: 4.336 min
Delta R.T.: 0.040 min
Response: 1564626
Conc: 24.85 ng/ml



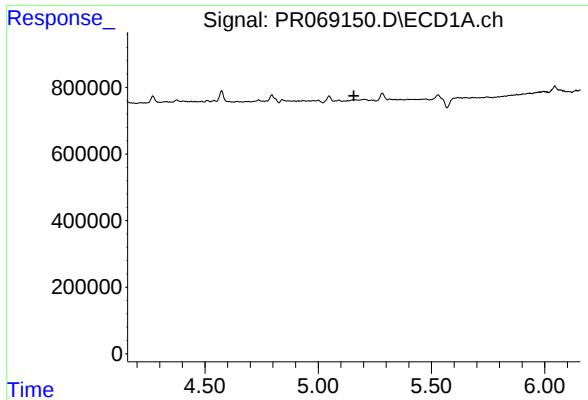
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

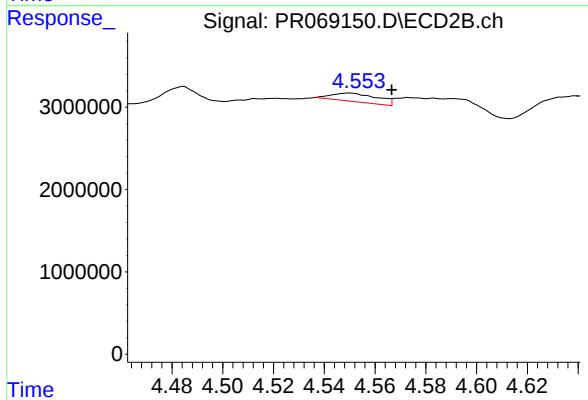
R.T.: 4.409 min
Delta R.T.: 0.019 min
Response: 1149381
Conc: 20.91 ng/ml



#15 AR-1232-5

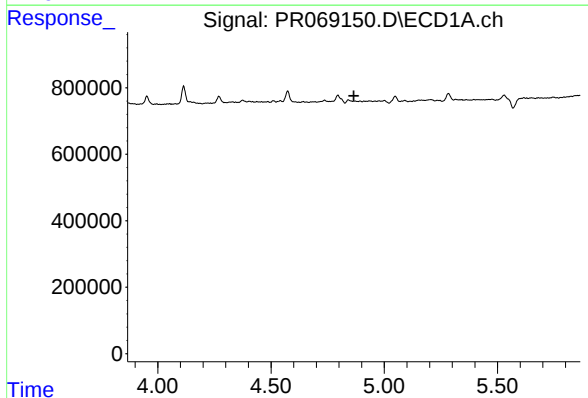
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



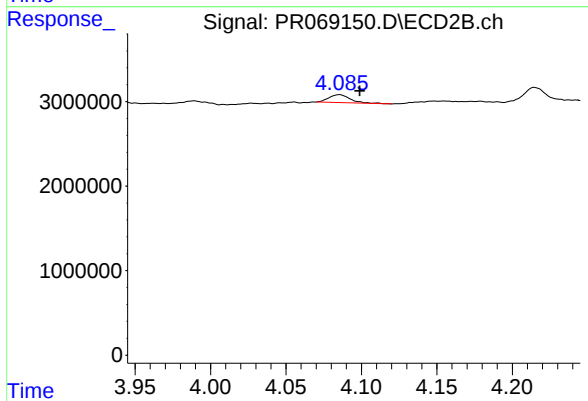
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 1298222
Conc: 20.53 ng/ml



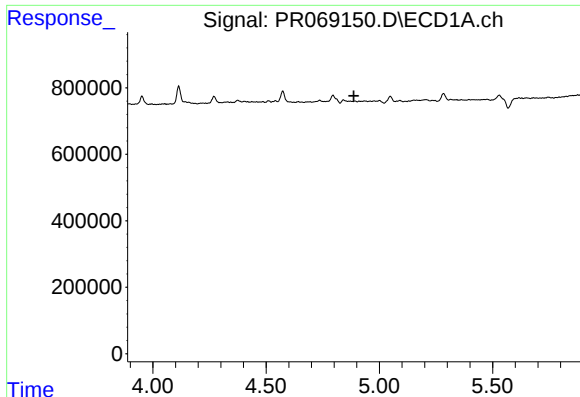
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#16 AR-1242-1

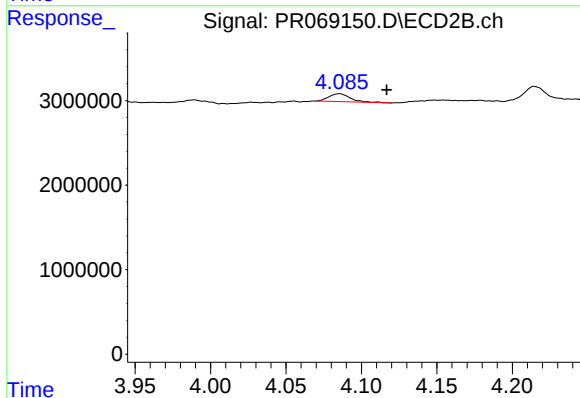
R.T.: 4.085 min
Delta R.T.: -0.013 min
Response: 933405
Conc: 6.03 ng/ml



#17 AR-1242-2

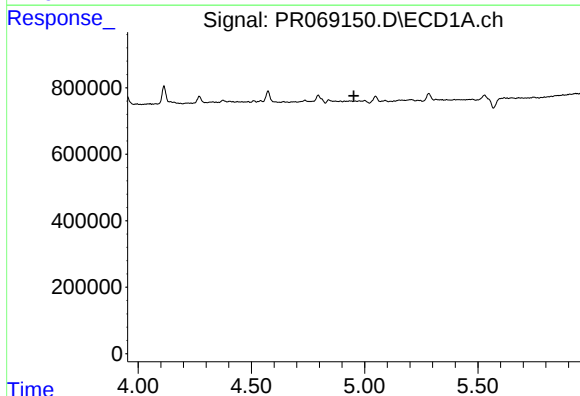
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



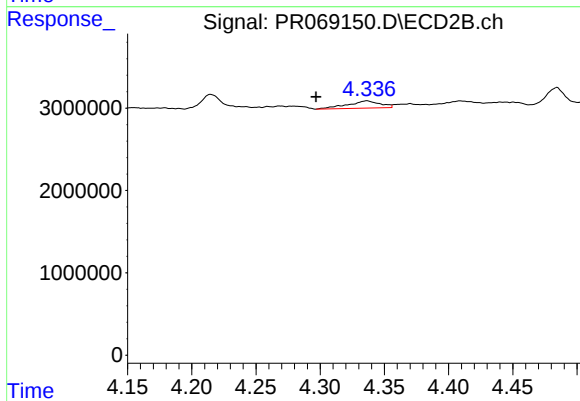
#17 AR-1242-2

R.T.: 4.085 min
Delta R.T.: -0.031 min
Response: 933405
Conc: 4.21 ng/ml



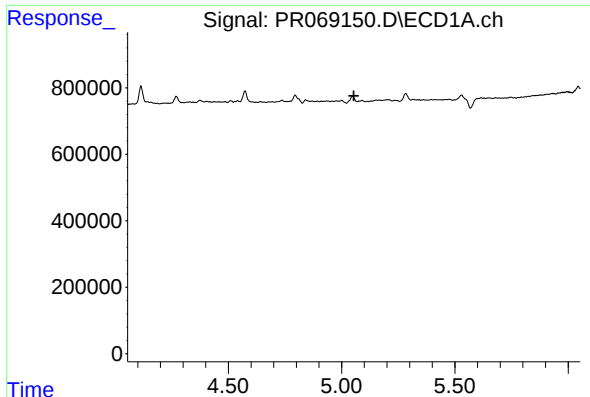
#18 AR-1242-3

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



#18 AR-1242-3

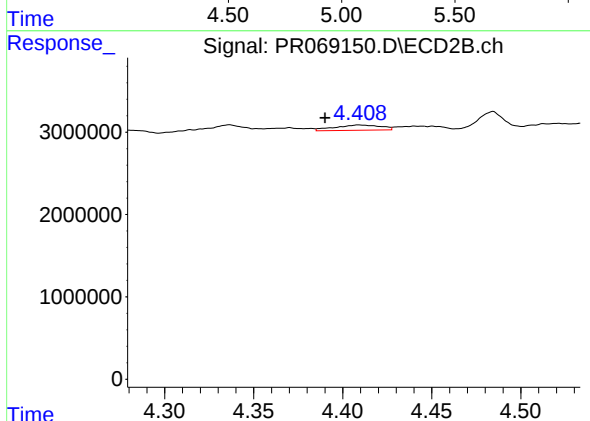
R.T.: 4.336 min
Delta R.T.: 0.039 min
Response: 1564626
Conc: 13.01 ng/ml



#19 AR-1242-4

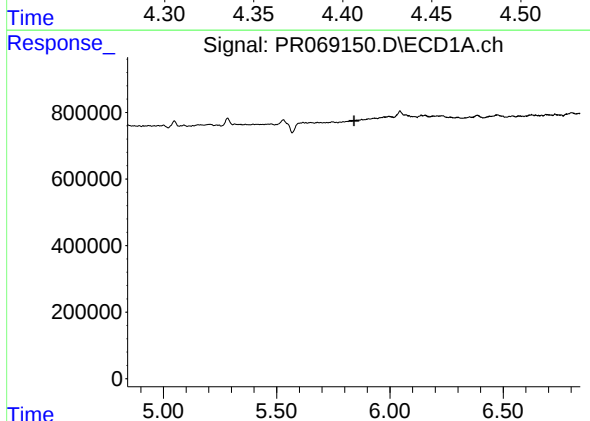
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



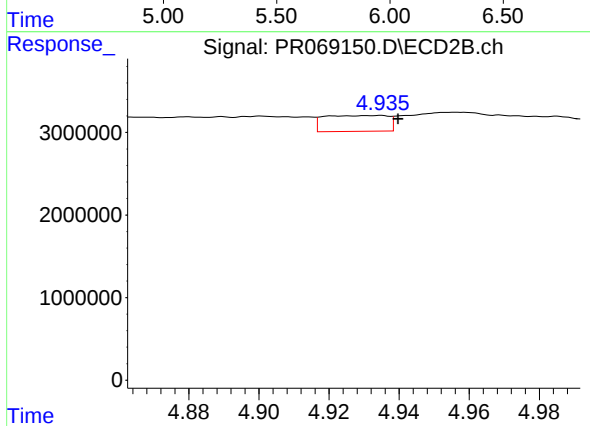
#19 AR-1242-4

R.T.: 4.409 min
Delta R.T.: 0.019 min
Response: 1149381
Conc: 9.85 ng/ml



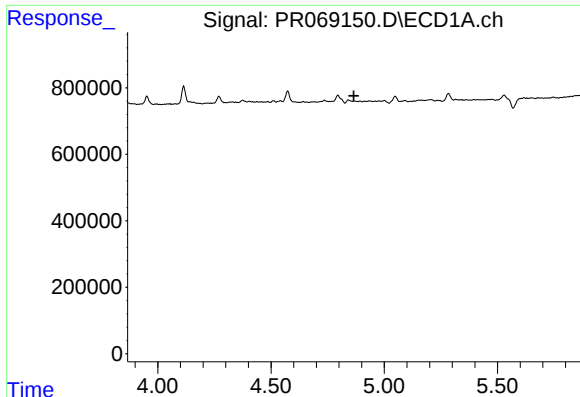
#20 AR-1242-5

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



#20 AR-1242-5

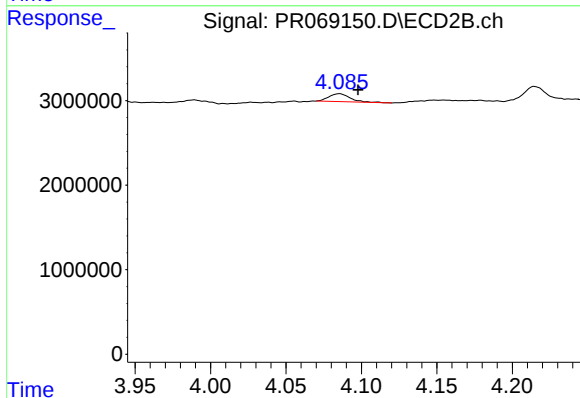
R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 2417908
Conc: 13.19 ng/ml



#21 AR-1248-1

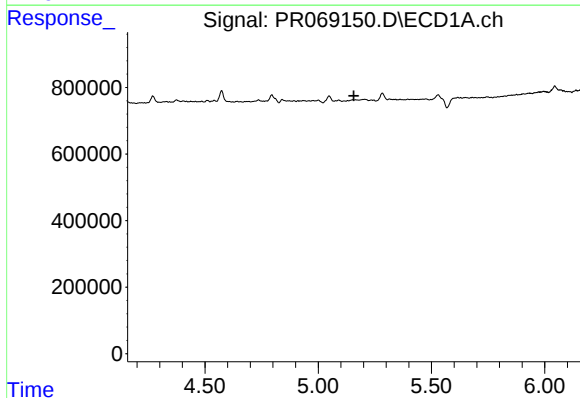
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



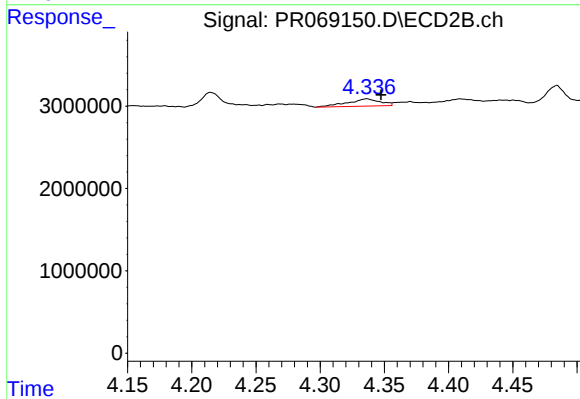
#21 AR-1248-1

R.T.: 4.085 min
Delta R.T.: -0.012 min
Response: 933405
Conc: 8.39 ng/ml



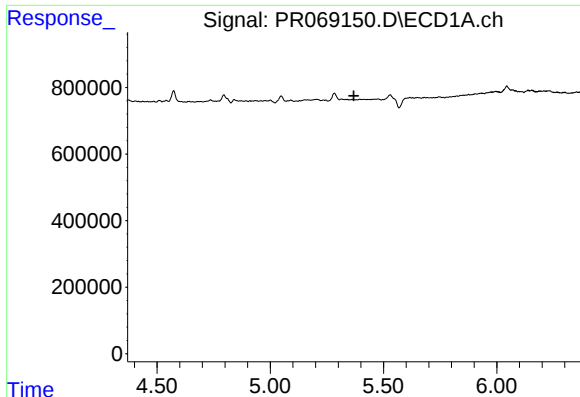
#22 AR-1248-2

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



#22 AR-1248-2

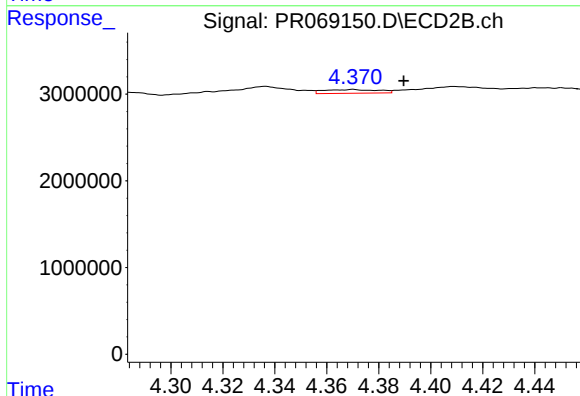
R.T.: 4.336 min
Delta R.T.: -0.011 min
Response: 1564626
Conc: 9.85 ng/ml



#23 AR-1248-3

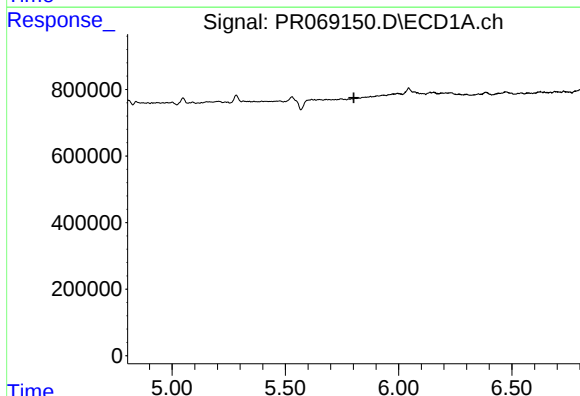
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



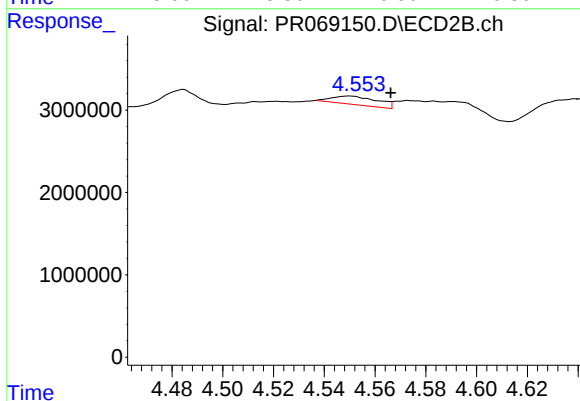
#23 AR-1248-3

R.T.: 4.370 min
Delta R.T.: -0.019 min
Response: 610745
Conc: 3.72 ng/ml



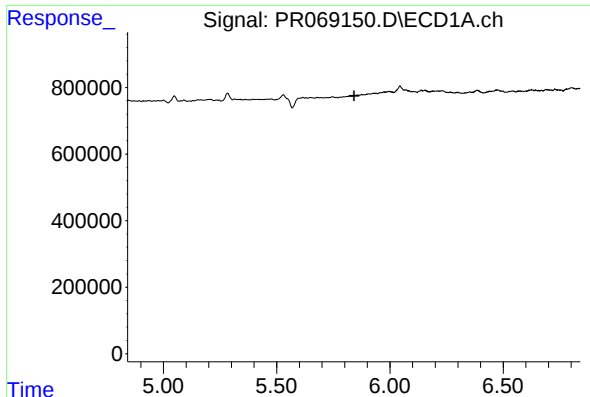
#24 AR-1248-4

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



#24 AR-1248-4

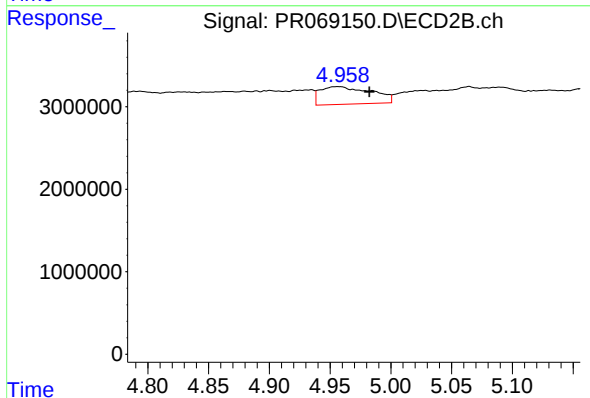
R.T.: 4.550 min
Delta R.T.: -0.016 min
Response: 1298222
Conc: 6.11 ng/ml



#25 AR-1248-5

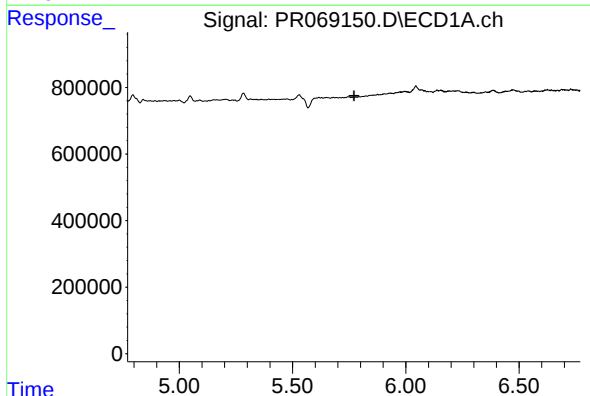
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



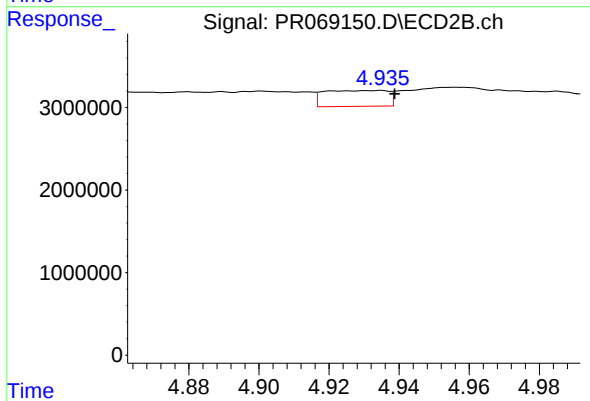
#25 AR-1248-5

R.T.: 4.957 min
Delta R.T.: -0.025 min
Response: 6308576
Conc: 26.21 ng/ml



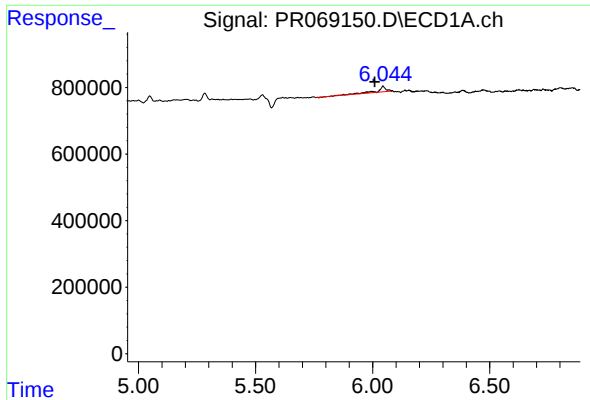
#26 AR-1254-1

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



#26 AR-1254-1

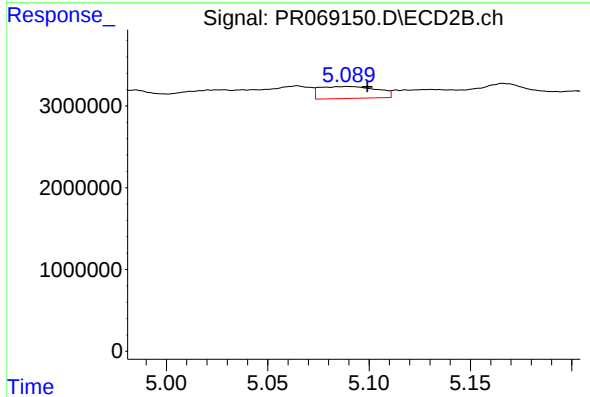
R.T.: 4.934 min
Delta R.T.: -0.004 min
Response: 2417908
Conc: 6.79 ng/ml



#27 AR-1254-2

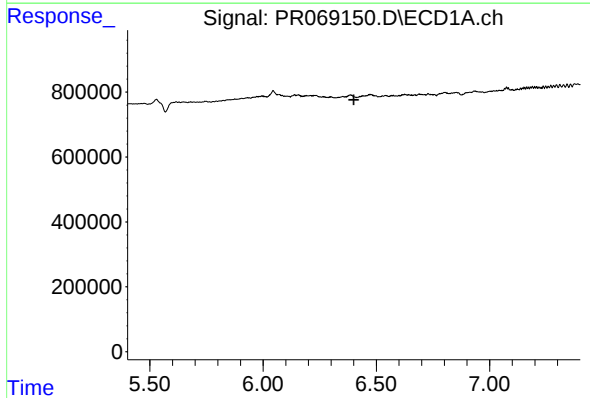
R.T.: 6.044 min
Delta R.T.: 0.035 min
Response: 458231
Conc: 9.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E3



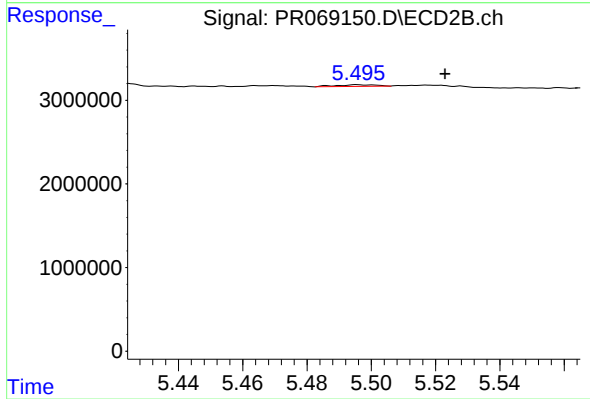
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: -0.009 min
Response: 2872745
Conc: 9.27 ng/ml



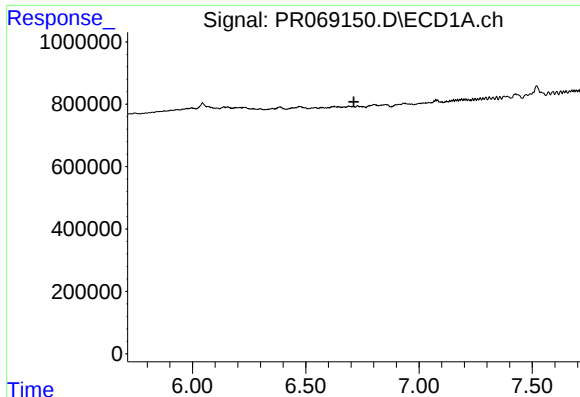
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.400 min
Response: 0
Conc: N.D.



#28 AR-1254-3

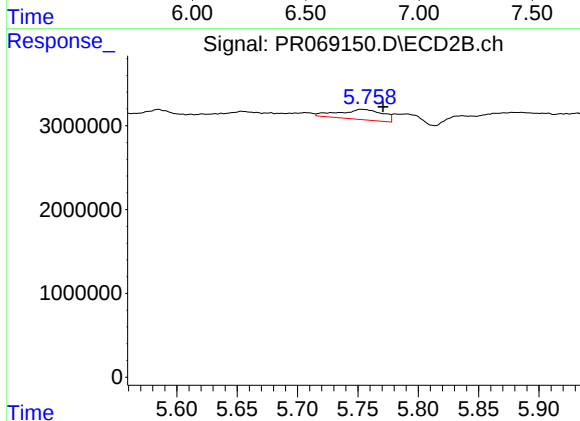
R.T.: 5.496 min
Delta R.T.: -0.027 min
Response: 166046
Conc: 0.40 ng/ml



#29 AR-1254-4

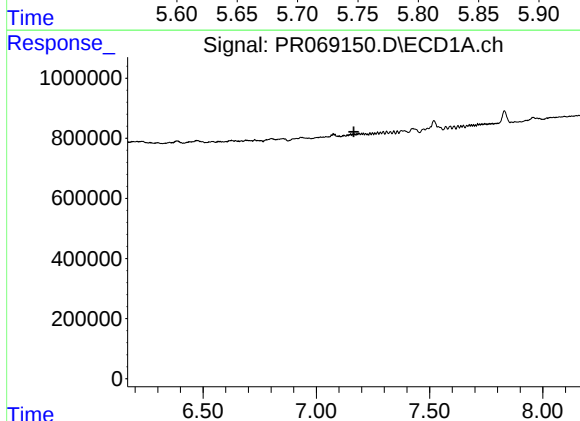
R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



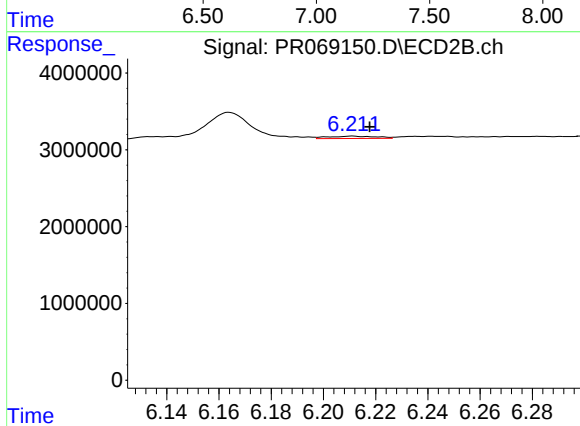
#29 AR-1254-4

R.T.: 5.753 min
Delta R.T.: -0.018 min
Response: 3073738
Conc: 13.40 ng/ml



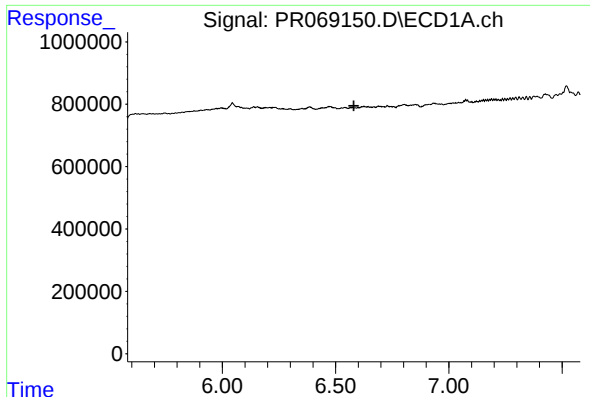
#30 AR-1254-5

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



#30 AR-1254-5

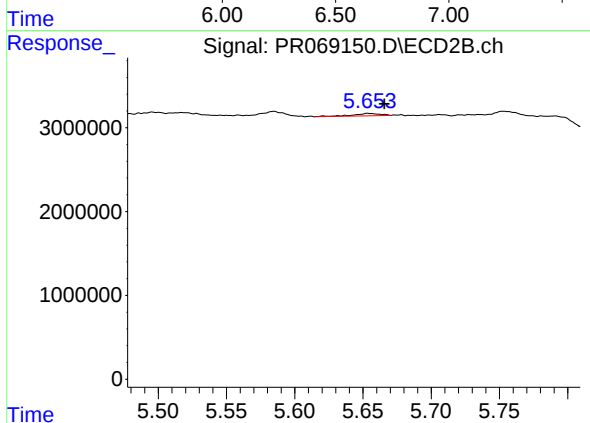
R.T.: 6.211 min
Delta R.T.: -0.007 min
Response: 400935
Conc: 1.25 ng/ml



#31 AR-1260-1

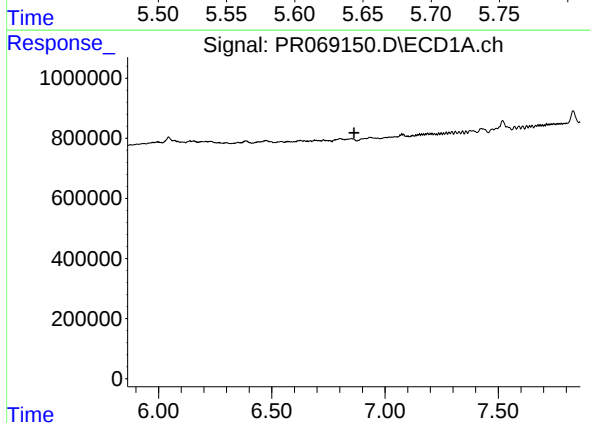
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



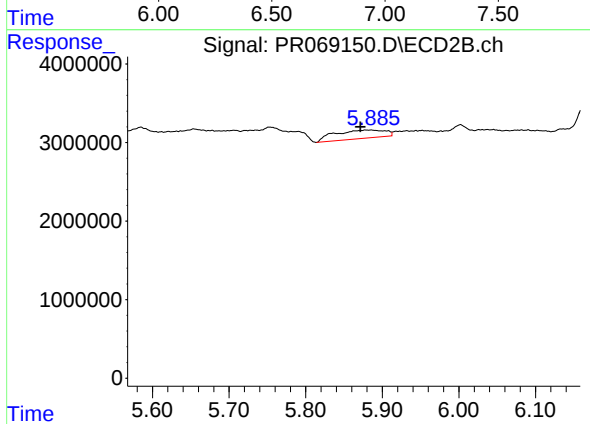
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.012 min
Response: 394899
Conc: 1.41 ng/ml



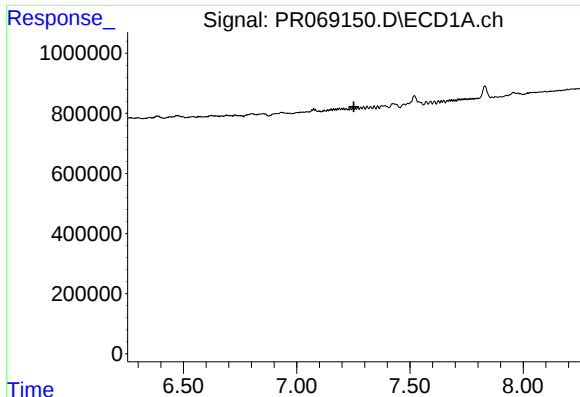
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

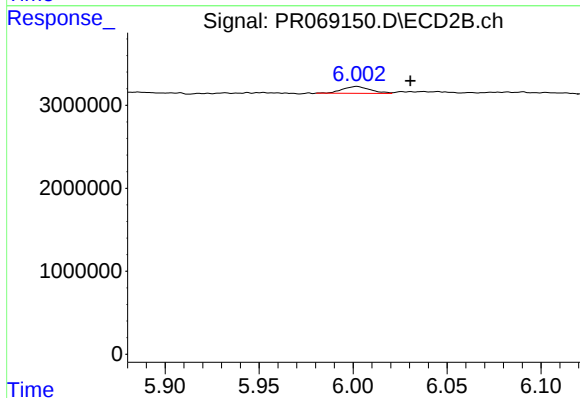
R.T.: 5.885 min
Delta R.T.: 0.014 min
Response: 4928749
Conc: 14.76 ng/ml



#33 AR-1260-3

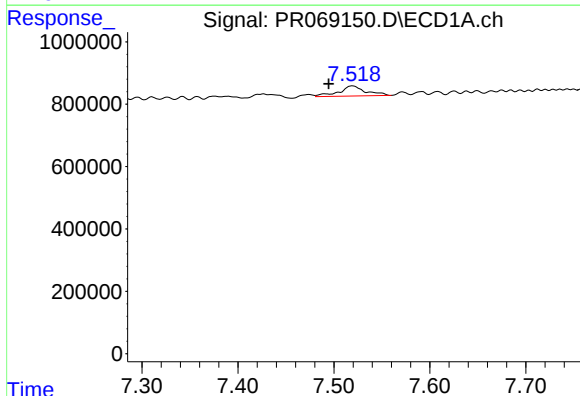
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



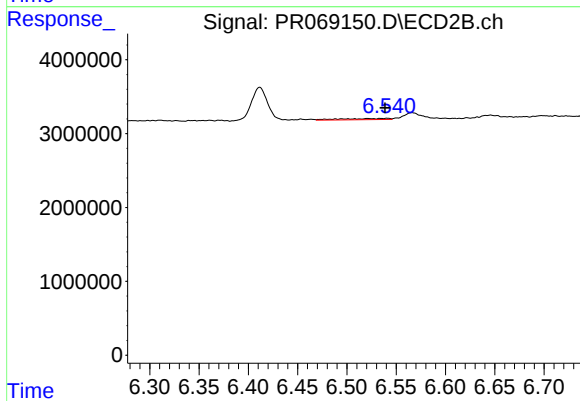
#33 AR-1260-3

R.T.: 6.002 min
Delta R.T.: -0.028 min
Response: 850861
Conc: 2.97 ng/ml



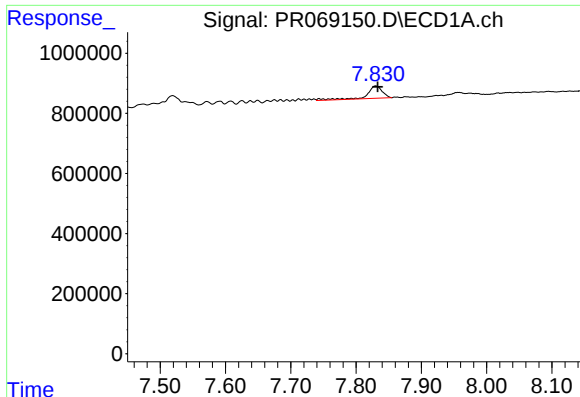
#34 AR-1260-4

R.T.: 7.519 min
Delta R.T.: 0.025 min
Response: 638140
Conc: 16.48 ng/ml



#34 AR-1260-4

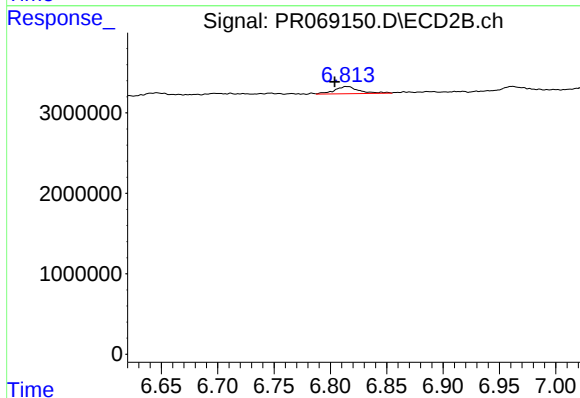
R.T.: 6.521 min
Delta R.T.: -0.018 min
Response: 541765
Conc: 2.32 ng/ml



#35 AR-1260-5

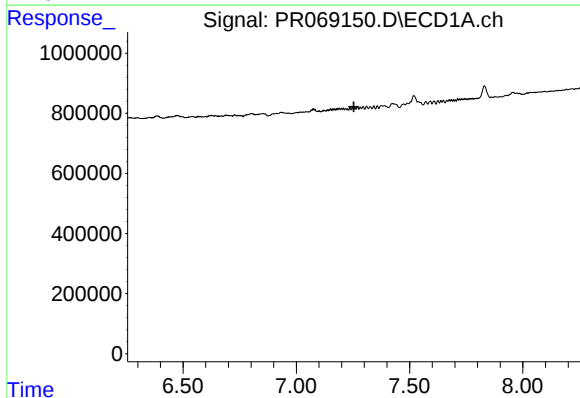
R.T.: 7.830 min
Delta R.T.: -0.003 min
Response: 678055
Conc: 9.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E3



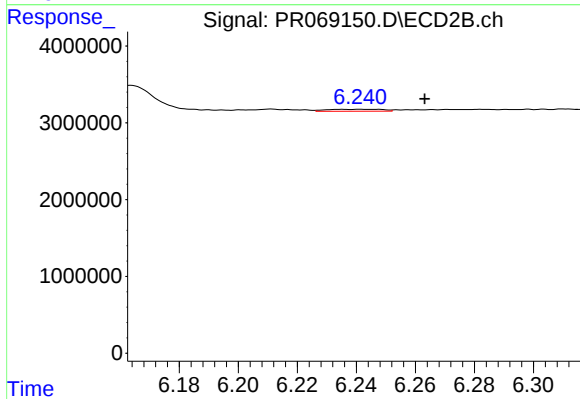
#35 AR-1260-5

R.T.: 6.815 min
Delta R.T.: 0.011 min
Response: 1336948
Conc: 2.47 ng/ml



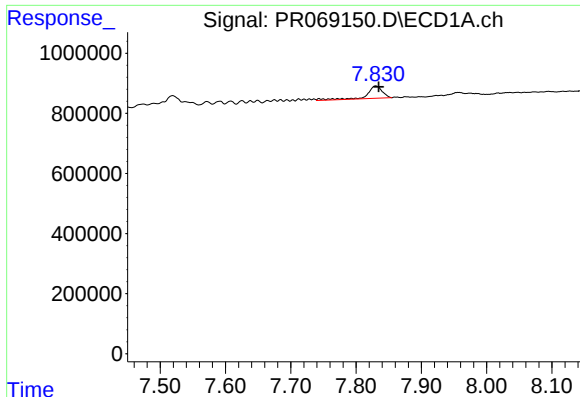
#36 AR-1262-1

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



#36 AR-1262-1

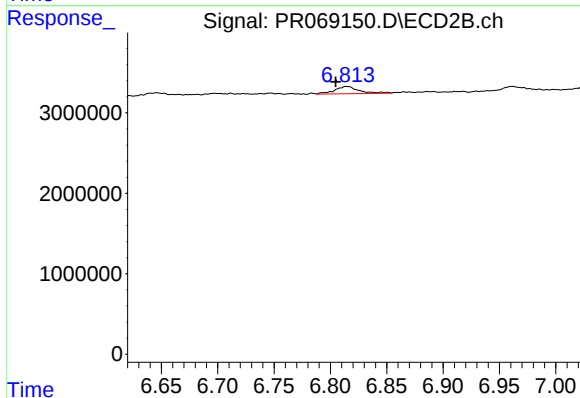
R.T.: 6.246 min
Delta R.T.: -0.017 min
Response: 338853
Conc: 0.98 ng/ml



#37 AR-1262-2

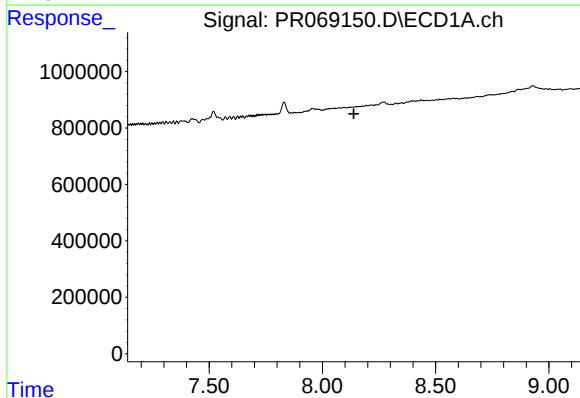
R.T.: 7.830 min
Delta R.T.: -0.005 min
Response: 678055
Conc: 8.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9E3



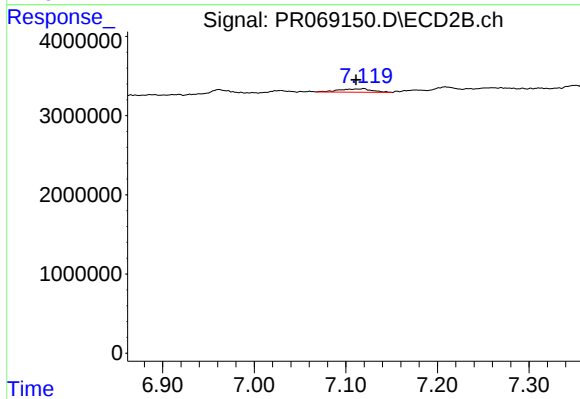
#37 AR-1262-2

R.T.: 6.815 min
Delta R.T.: 0.010 min
Response: 1336948
Conc: 2.29 ng/ml



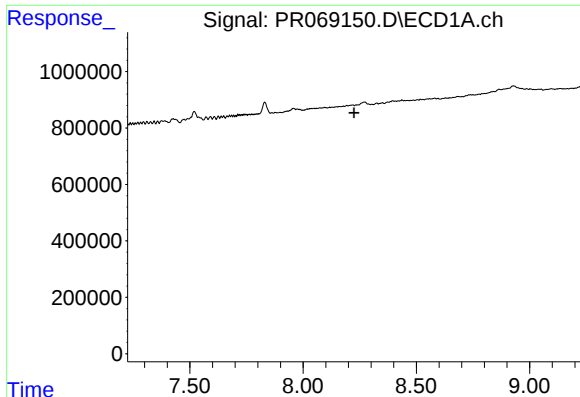
#38 AR-1262-3

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



#38 AR-1262-3

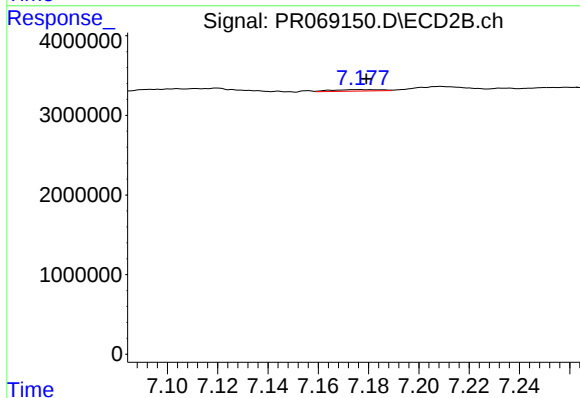
R.T.: 7.120 min
Delta R.T.: 0.009 min
Response: 1074382
Conc: 4.77 ng/ml



#39 AR-1262-4

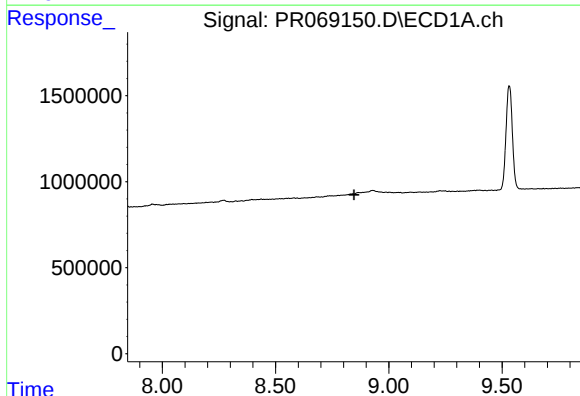
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



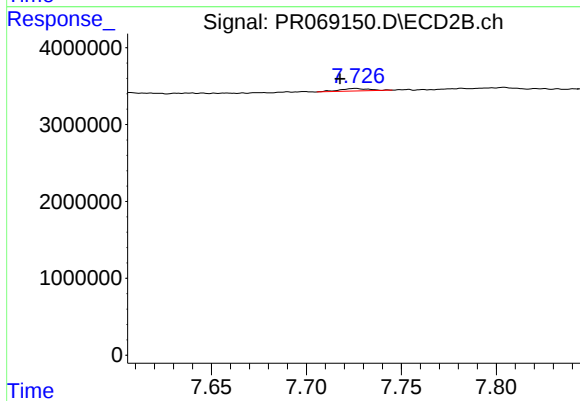
#39 AR-1262-4

R.T.: 7.176 min
Delta R.T.: -0.003 min
Response: 251631
Conc: 0.58 ng/ml



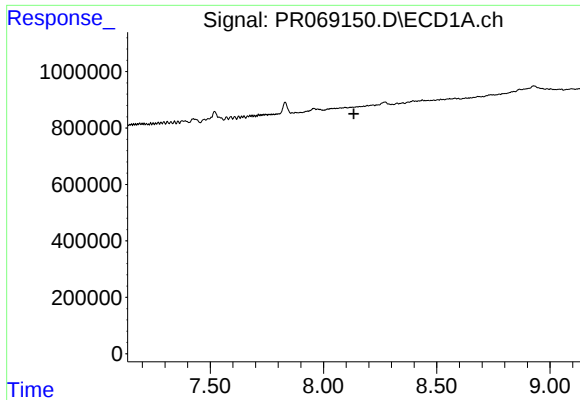
#40 AR-1262-5

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



#40 AR-1262-5

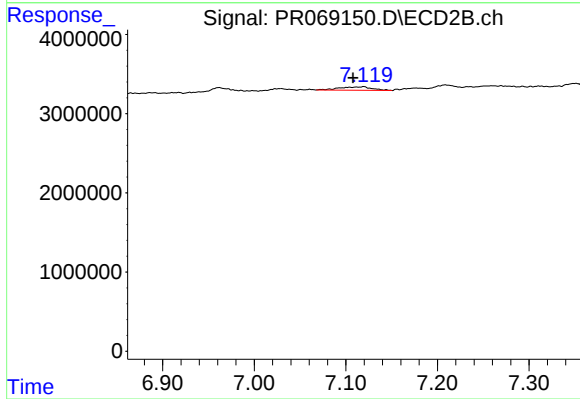
R.T.: 7.726 min
Delta R.T.: 0.008 min
Response: 352804
Conc: 1.83 ng/ml



#41 AR-1268-1

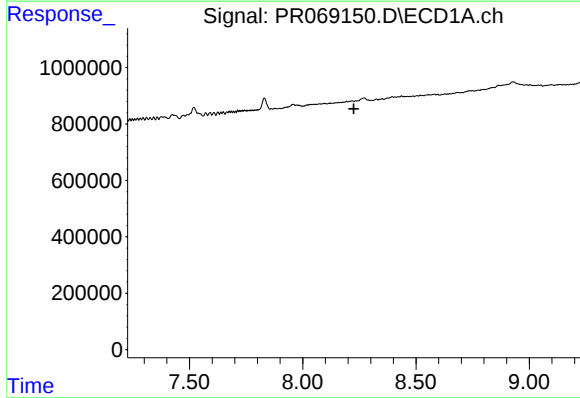
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



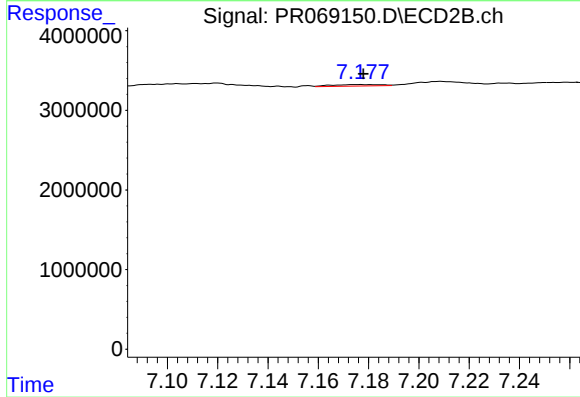
#41 AR-1268-1

R.T.: 7.120 min
Delta R.T.: 0.012 min
Response: 1074382
Conc: 1.62 ng/ml



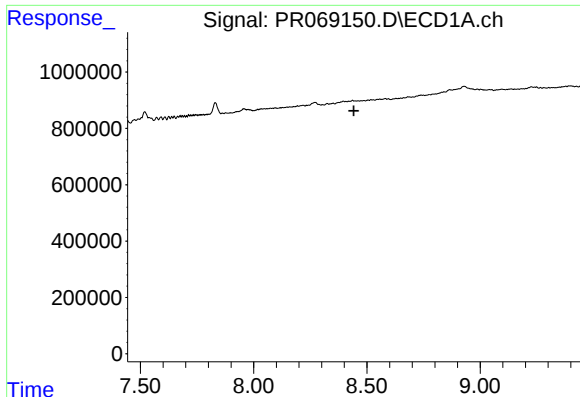
#42 AR-1268-2

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



#42 AR-1268-2

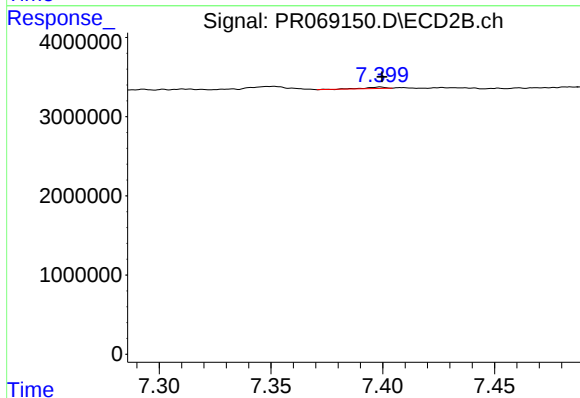
R.T.: 7.176 min
Delta R.T.: -0.002 min
Response: 251631
Conc: 0.41 ng/ml



#43 AR-1268-3

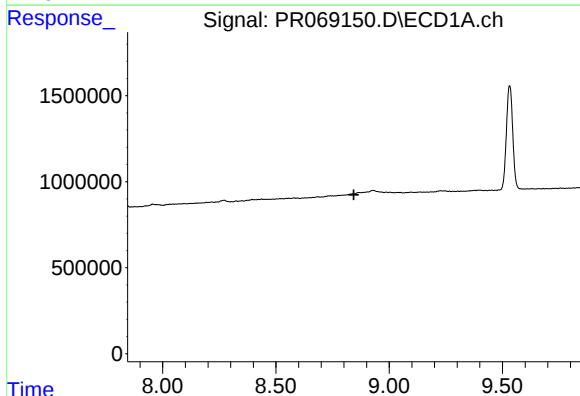
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9E3



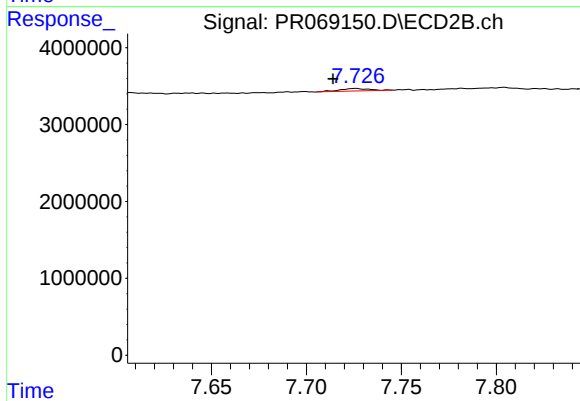
#43 AR-1268-3

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 116109
Conc: 0.22 ng/ml



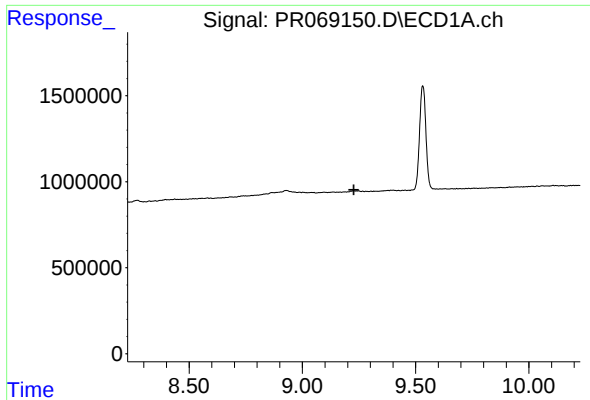
#44 AR-1268-4

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



#44 AR-1268-4

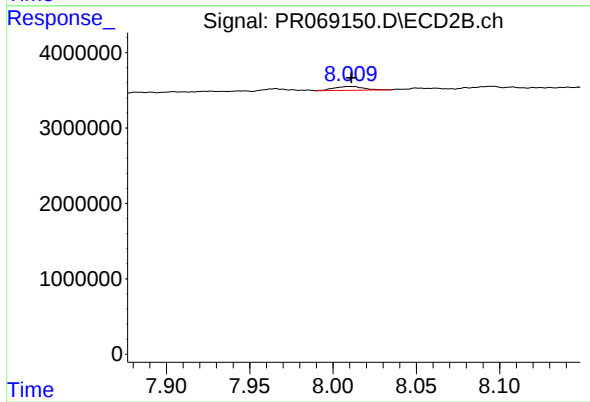
R.T.: 7.726 min
Delta R.T.: 0.012 min
Response: 352804
Conc: 1.70 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
BH9E3



#45 AR-1268-5

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 617173
Conc: 0.38 ng/ml