

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 21:40
 Operator : AJ\MA
 Sample : P4724-20
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH9D8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:49:03 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	18957107	121.2E6	19.069	20.204
2)	SA Decachlor...	9.533	8.259	12525183	85589692	37.570	35.227
Target Compounds							
3)	L1 AR-1016-1	4.841	4.085	592485	4583188	20.079	24.735
4)	L1 AR-1016-2	4.841f	4.085	592485	4583188	12.880	17.136 #
5)	L1 AR-1016-3	0.000	4.315	0	244325	N.D.	1.698 #
6)	L1 AR-1016-4	0.000	4.339	0	675381	N.D.	5.728 #
7)	L1 AR-1016-5	0.000	4.548	0	983409	N.D.	6.101 #
8)	L2 AR-1221-1	0.000	3.189	0	701063	N.D.	9.801 #
9)	L2 AR-1221-2	0.000	3.276	0	1686632	N.D.	33.229 #
10)	L2 AR-1221-3	0.000	3.331	0	899285	N.D.	5.579 #
11)	L3 AR-1232-1	0.000	3.331	0	899285	N.D.	6.844 #
12)	L3 AR-1232-2	0.000	4.085	0	4583188	N.D.	37.912 #
13)	L3 AR-1232-3	4.841f	4.315	592485	244325	29.011	3.881 #
14)	L3 AR-1232-4	0.000	4.399	0	124232	N.D.	2.260 #
15)	L3 AR-1232-5	0.000	4.548	0	983409	N.D.	15.552 #
16)	L4 AR-1242-1	4.841	4.085	592485	4583188	23.858	29.608
17)	L4 AR-1242-2	4.841f	4.085	592485	4583188	15.549	20.689 #
18)	L4 AR-1242-3	0.000	4.315	0	244325	N.D.	2.031 #
19)	L4 AR-1242-4	0.000	4.399	0	124232	N.D.	1.064 #
20)	L4 AR-1242-5	0.000	4.933	0	3450035	N.D.	18.814 #
21)	L5 AR-1248-1	4.841	4.085	592485	4583188	33.179	41.180
22)	L5 AR-1248-2	0.000	4.339	0	675381	N.D.	4.250 #
23)	L5 AR-1248-3	0.000	4.399	0	124232	N.D.	0.757 #
24)	L5 AR-1248-4	0.000	4.548	0	983409	N.D.	4.631 #
25)	L5 AR-1248-5	0.000	4.975	0	3266245	N.D.	13.569 #
26)	L6 AR-1254-1	0.000	4.933	0	3450035	N.D.	9.688 #
27)	L6 AR-1254-2	6.053f	5.094	585217	6012238	11.532	19.407 #
28)	L6 AR-1254-3	0.000	5.517	0	8715142	N.D.	20.851 #
29)	L6 AR-1254-4	0.000	5.761	0	4865698	N.D.	21.206 #
30)	L6 AR-1254-5	0.000	6.214	0	3029696	N.D.	9.443 #
31)	L7 AR-1260-1	0.000	5.655	0	9804794	N.D.	35.091 #
32)	L7 AR-1260-2	0.000	5.866	0	3041473	N.D.	9.107 #
33)	L7 AR-1260-3	0.000	6.027	0	1000907	N.D.	3.493 #
34)	L7 AR-1260-4	7.522	6.531	515515	3358822	13.311	14.368
35)	L7 AR-1260-5	7.829	6.814	642375	3330088	9.197	6.163 #
36)	L8 AR-1262-1	0.000	6.262	0	1534037	N.D.	4.458 #
37)	L8 AR-1262-2	7.829	6.814	642375	3330088	8.248	5.692 #
38)	L8 AR-1262-3	0.000	7.110	0	1919027	N.D.	8.520 #
39)	L8 AR-1262-4	0.000	7.175	0	2313416	N.D.	5.350 #
40)	L8 AR-1262-5	0.000	7.725	0	336983	N.D.	1.744 #
41)	L9 AR-1268-1	0.000	7.110	0	1919027	N.D.	2.894 #

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Acq On : 11 Nov 2024 21:40
Operator : AJ\MA
Sample : P4724-20
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH9D8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:49:03 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	7.175	0	2313416	N.D.	3.791 #
43)	L9 AR-1268-3	0.000	7.413	0	879658	N.D.	1.681 #
44)	L9 AR-1268-4	0.000	7.725	0	336983	N.D.	1.625 #
45)	L9 AR-1268-5	0.000	8.011	0	1193657	N.D.	0.743 #

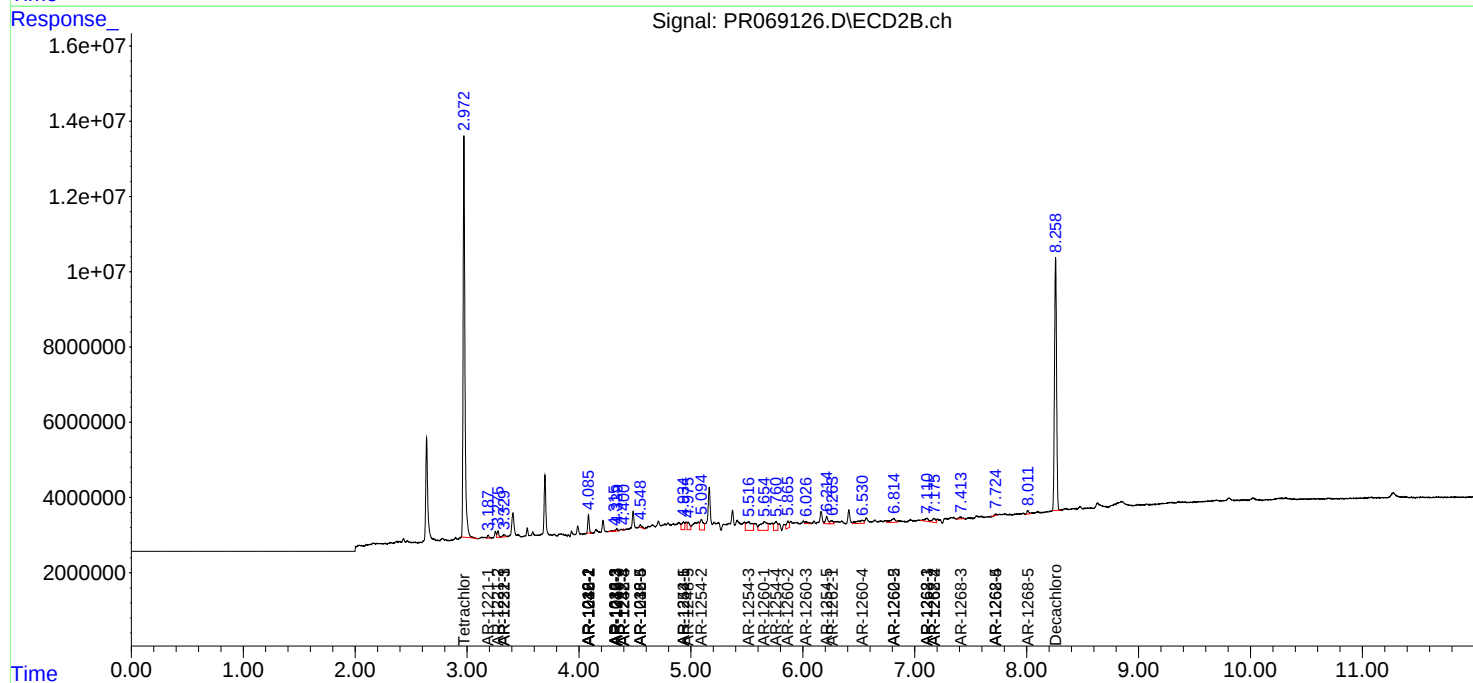
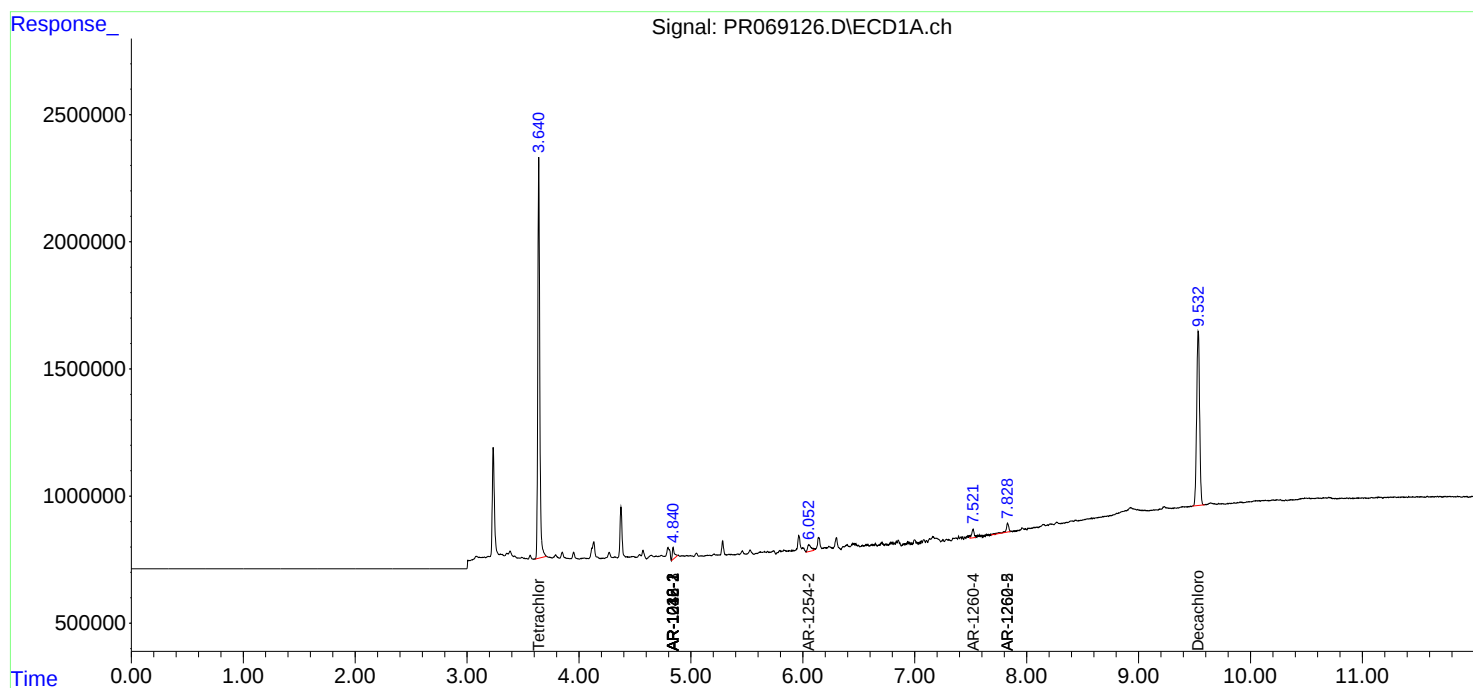
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

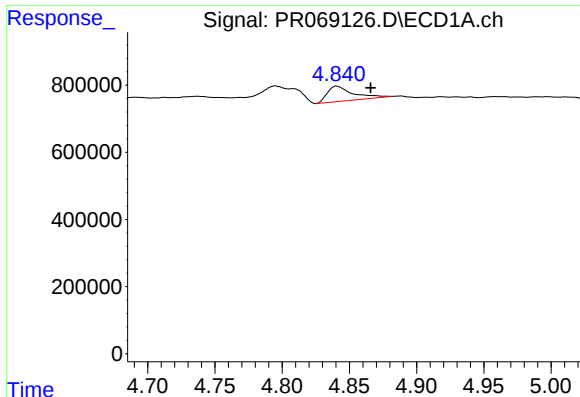
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
Data File : PR069126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 49 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 23:49:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
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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

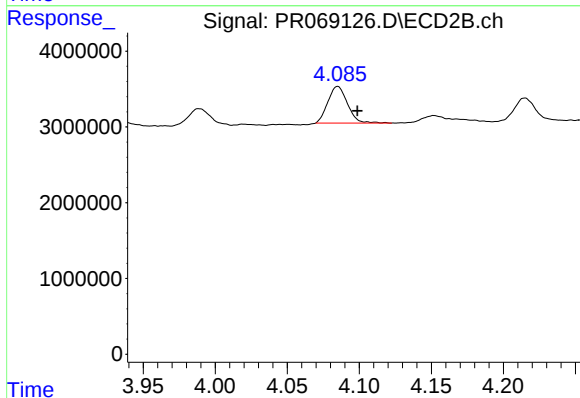




#3 AR-1016-1

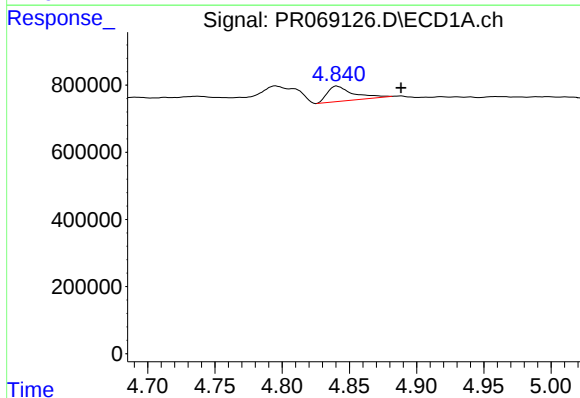
R.T.: 4.841 min
Delta R.T.: -0.025 min
Response: 592485
Conc: 20.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D8



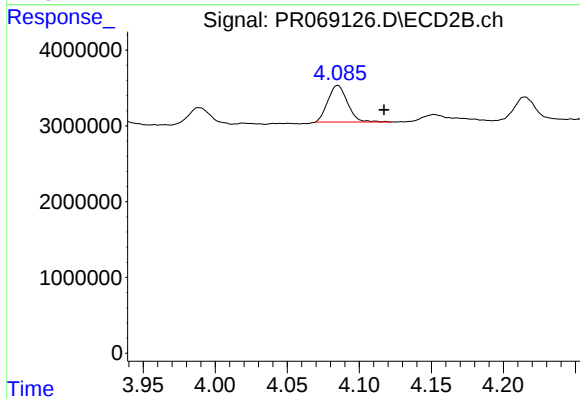
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.014 min
Response: 4583188
Conc: 24.74 ng/ml



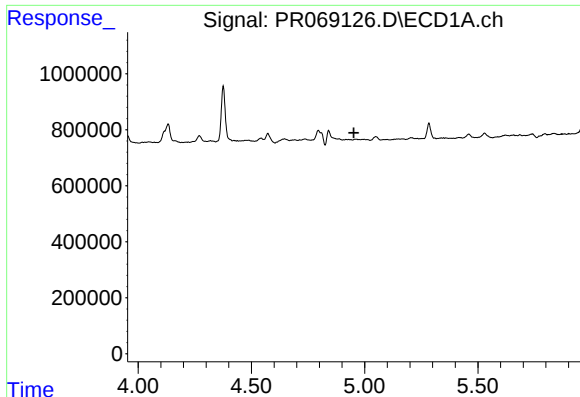
#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: -0.048 min
Response: 592485
Conc: 12.88 ng/ml



#4 AR-1016-2

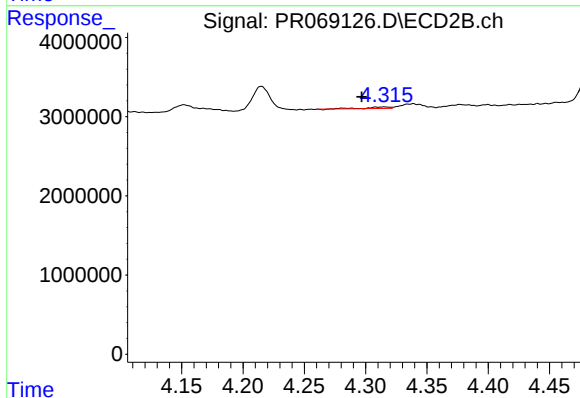
R.T.: 4.085 min
Delta R.T.: -0.032 min
Response: 4583188
Conc: 17.14 ng/ml



#5 AR-1016-3

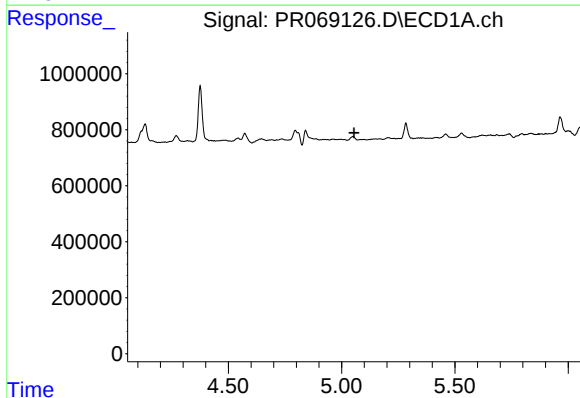
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



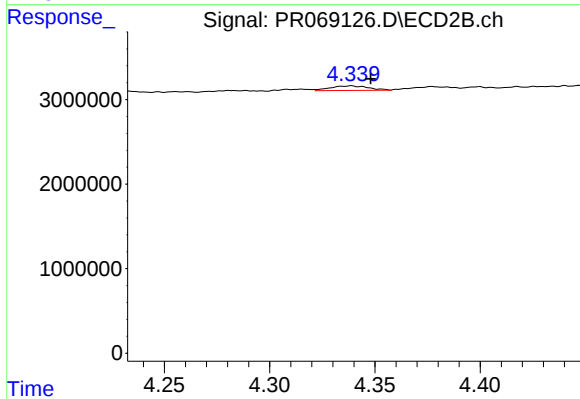
#5 AR-1016-3

R.T.: 4.315 min
Delta R.T.: 0.019 min
Response: 244325
Conc: 1.70 ng/ml



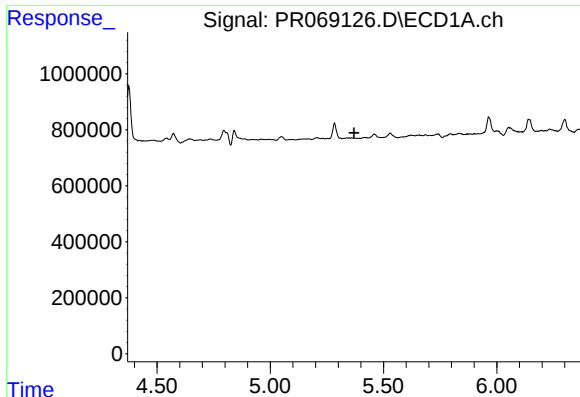
#6 AR-1016-4

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



#6 AR-1016-4

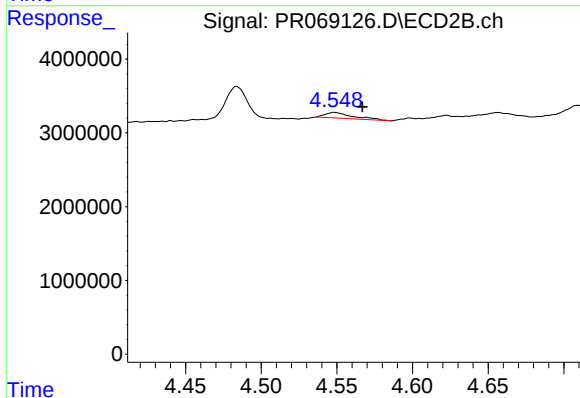
R.T.: 4.339 min
Delta R.T.: -0.009 min
Response: 675381
Conc: 5.73 ng/ml



#7 AR-1016-5

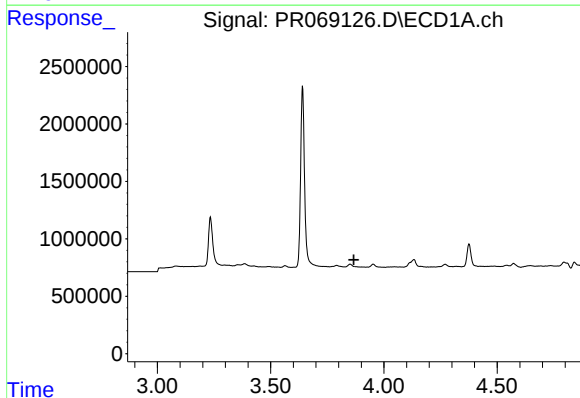
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



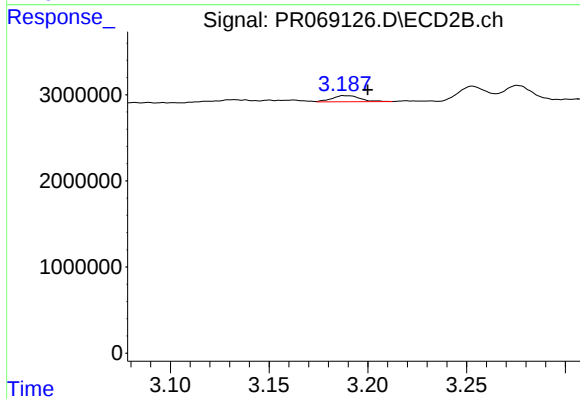
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.018 min
Response: 983409
Conc: 6.10 ng/ml



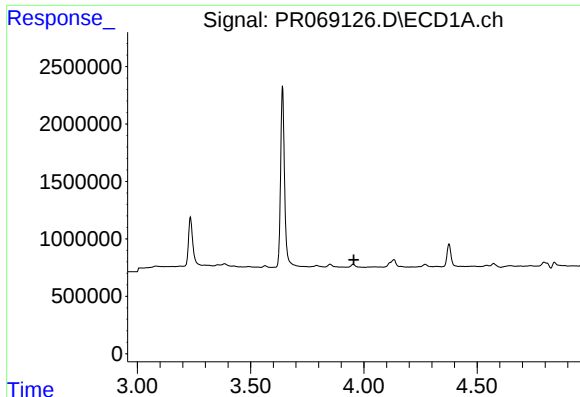
#8 AR-1221-1

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



#8 AR-1221-1

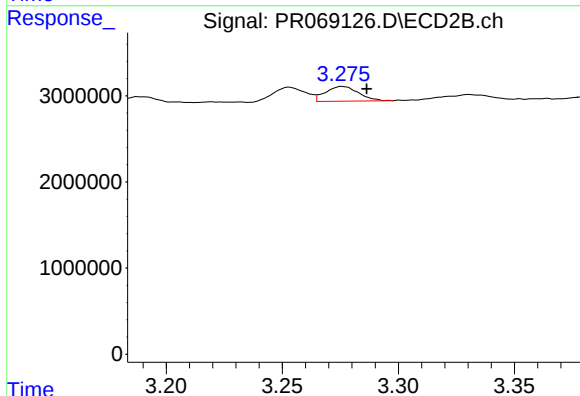
R.T.: 3.189 min
Delta R.T.: -0.011 min
Response: 701063
Conc: 9.80 ng/ml



#9 AR-1221-2

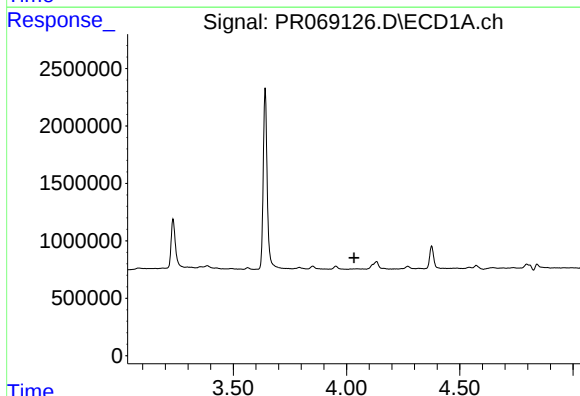
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



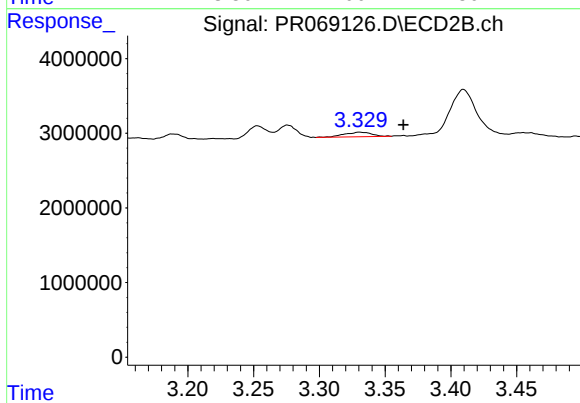
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.010 min
Response: 1686632
Conc: 33.23 ng/ml



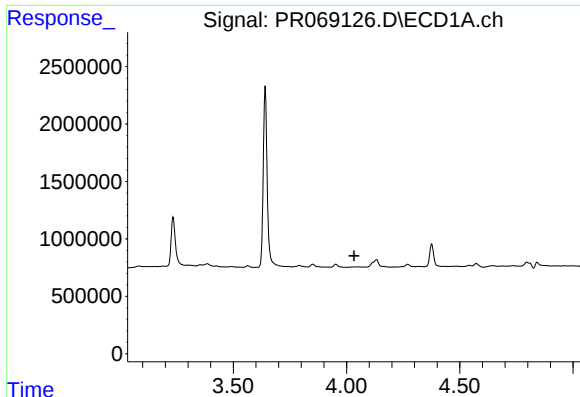
#10 AR-1221-3

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



#10 AR-1221-3

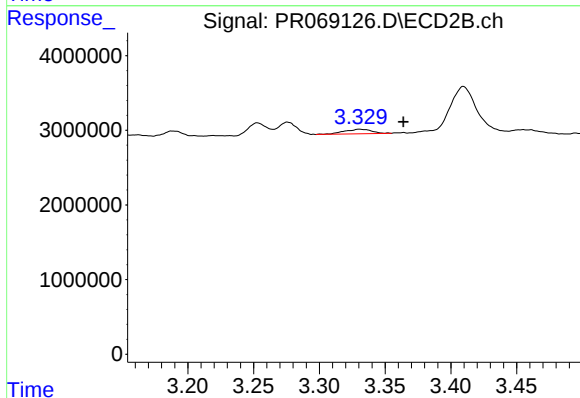
R.T.: 3.331 min
Delta R.T.: -0.033 min
Response: 899285
Conc: 5.58 ng/ml



#11 AR-1232-1

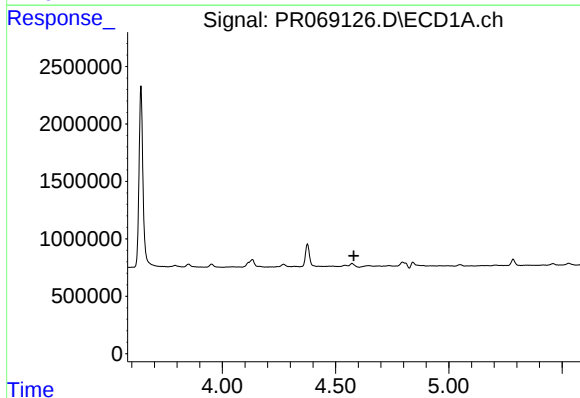
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



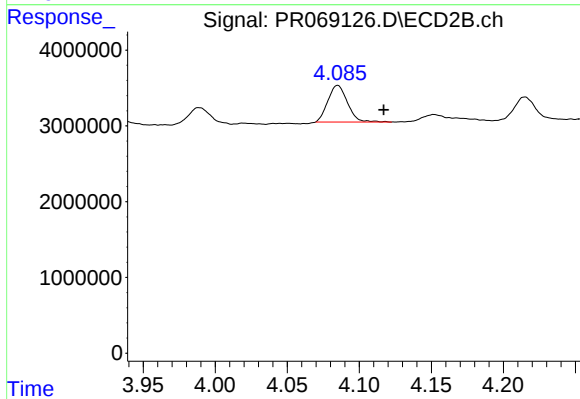
#11 AR-1232-1

R.T.: 3.331 min
Delta R.T.: -0.033 min
Response: 899285
Conc: 6.84 ng/ml



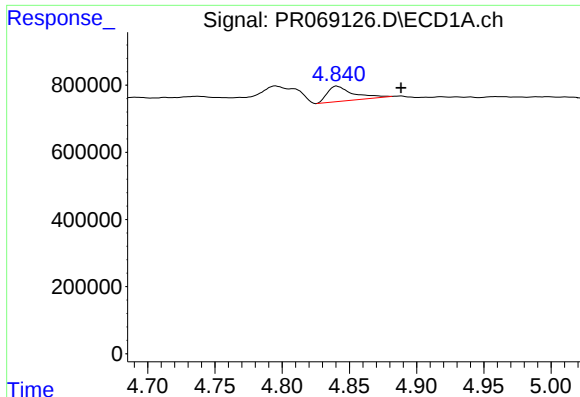
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

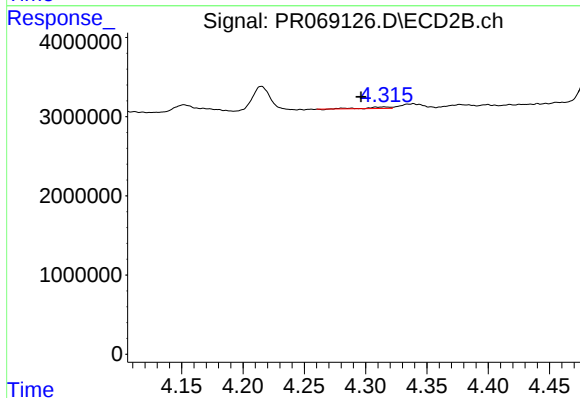
R.T.: 4.085 min
Delta R.T.: -0.032 min
Response: 4583188
Conc: 37.91 ng/ml



#13 AR-1232-3

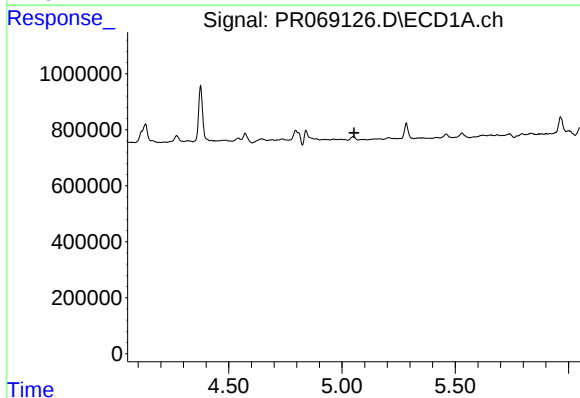
R.T.: 4.841 min
Delta R.T.: -0.048 min
Response: 592485
Conc: 29.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D8



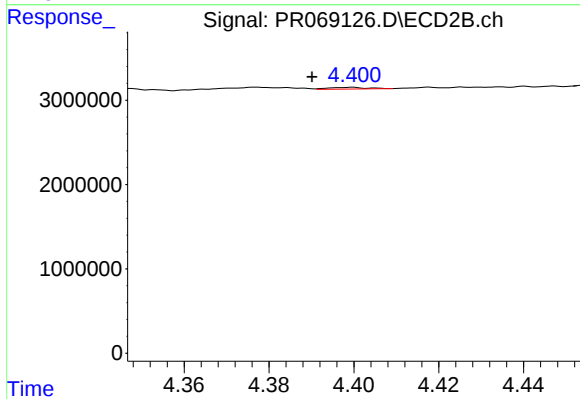
#13 AR-1232-3

R.T.: 4.315 min
Delta R.T.: 0.019 min
Response: 244325
Conc: 3.88 ng/ml



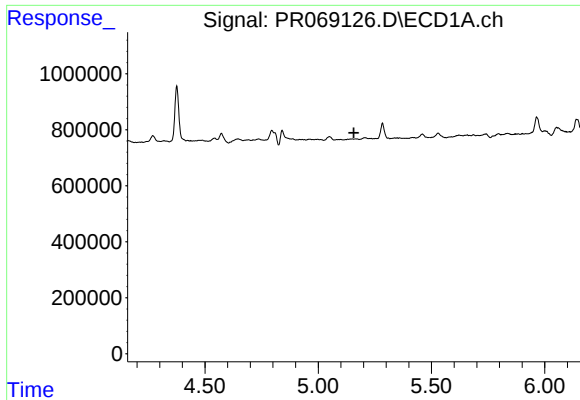
#14 AR-1232-4

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



#14 AR-1232-4

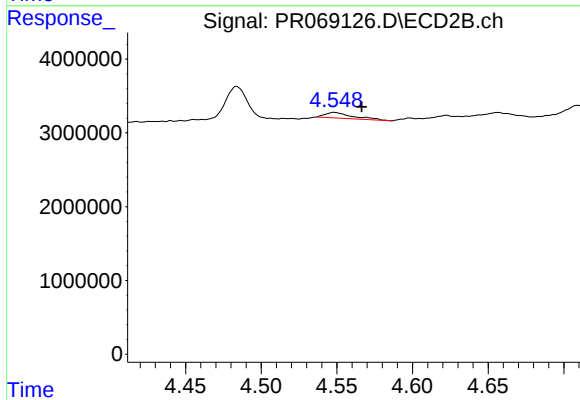
R.T.: 4.399 min
Delta R.T.: 0.009 min
Response: 124232
Conc: 2.26 ng/ml



#15 AR-1232-5

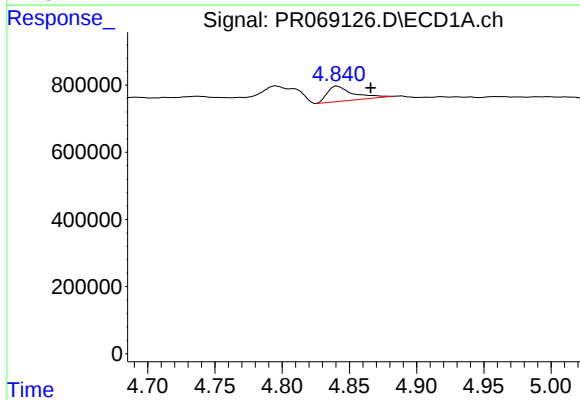
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



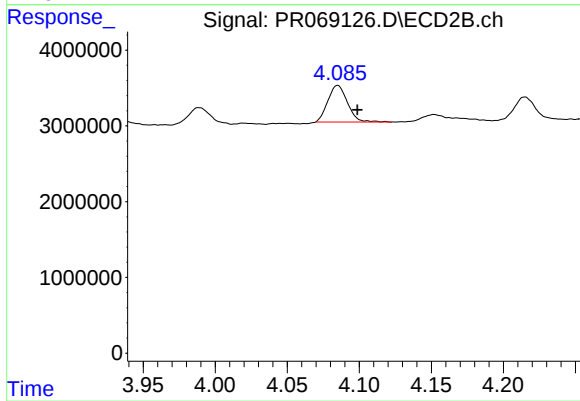
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.018 min
Response: 983409
Conc: 15.55 ng/ml



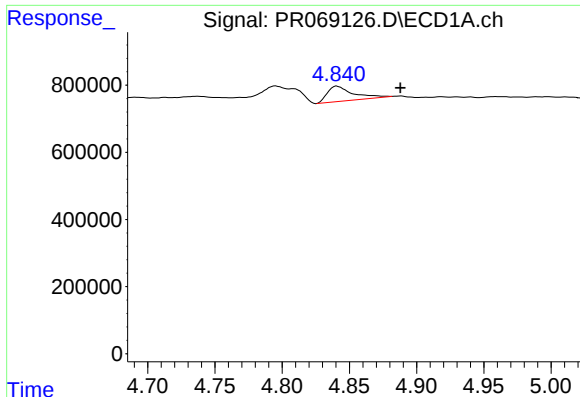
#16 AR-1242-1

R.T.: 4.841 min
Delta R.T.: -0.025 min
Response: 592485
Conc: 23.86 ng/ml



#16 AR-1242-1

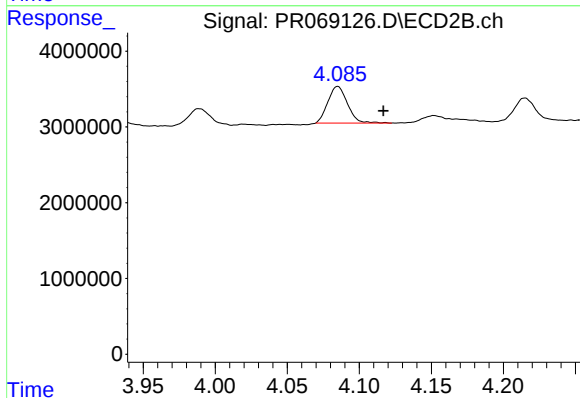
R.T.: 4.085 min
Delta R.T.: -0.014 min
Response: 4583188
Conc: 29.61 ng/ml



#17 AR-1242-2

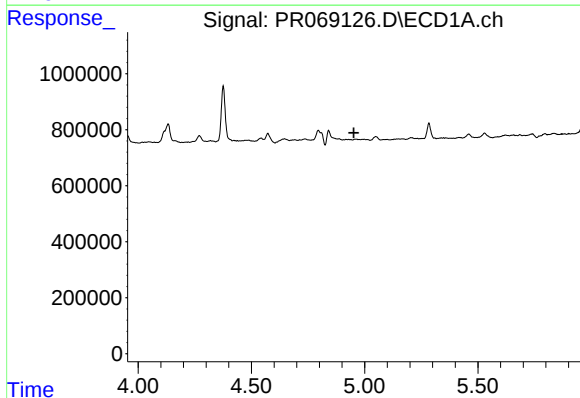
R.T.: 4.841 min
Delta R.T.: -0.047 min
Response: 592485
Conc: 15.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D8



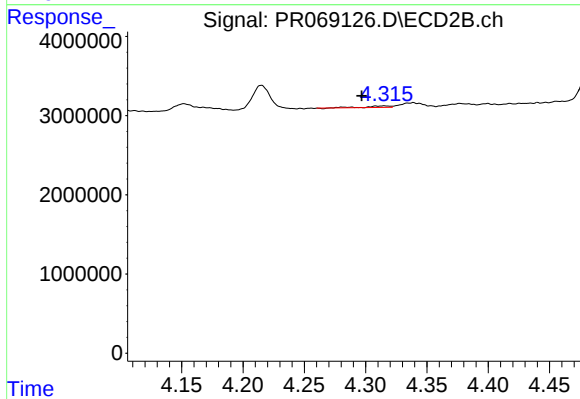
#17 AR-1242-2

R.T.: 4.085 min
Delta R.T.: -0.032 min
Response: 4583188
Conc: 20.69 ng/ml



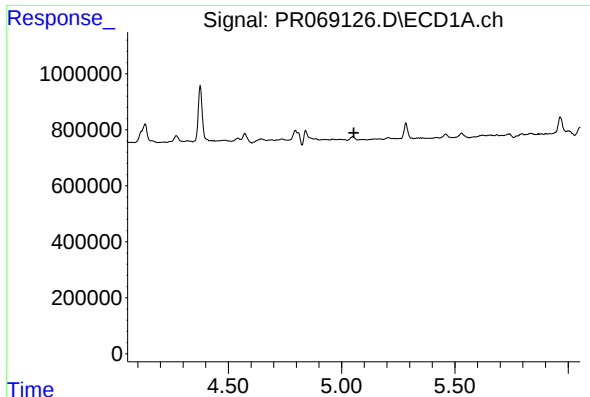
#18 AR-1242-3

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



#18 AR-1242-3

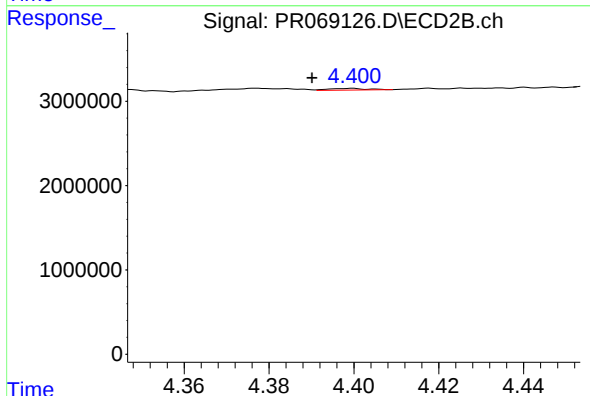
R.T.: 4.315 min
Delta R.T.: 0.019 min
Response: 244325
Conc: 2.03 ng/ml



#19 AR-1242-4

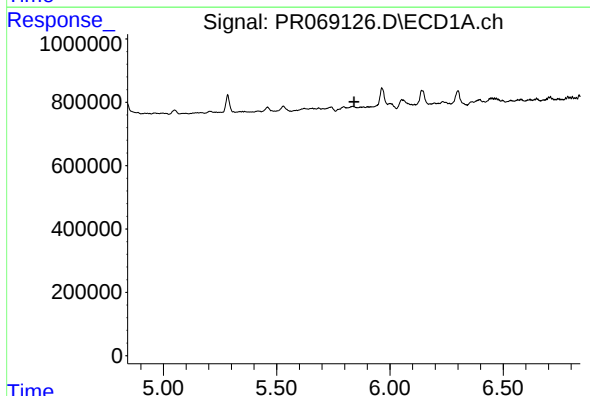
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



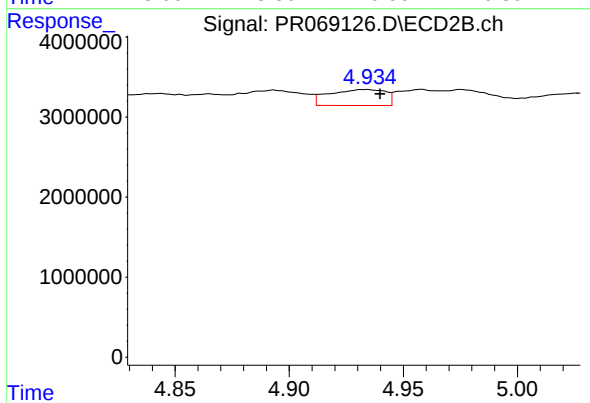
#19 AR-1242-4

R.T.: 4.399 min
Delta R.T.: 0.009 min
Response: 124232
Conc: 1.06 ng/ml



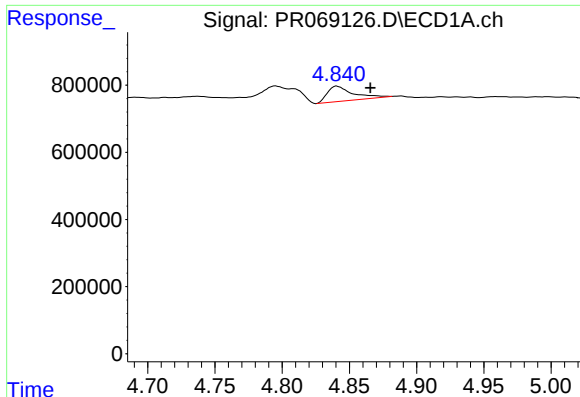
#20 AR-1242-5

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



#20 AR-1242-5

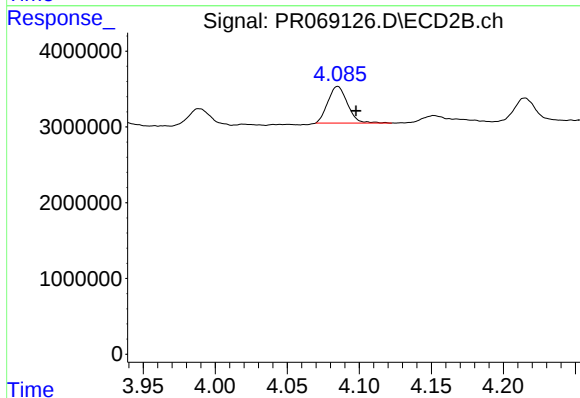
R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 3450035
Conc: 18.81 ng/ml



#21 AR-1248-1

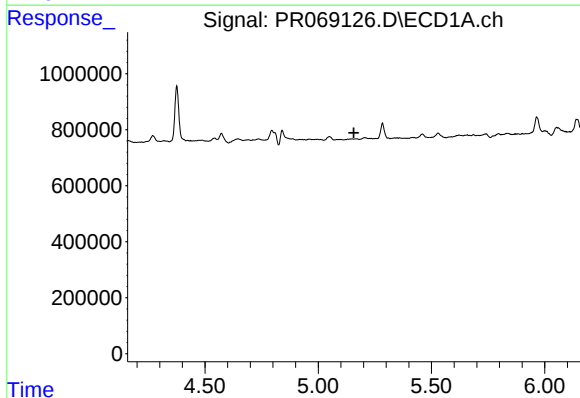
R.T.: 4.841 min
Delta R.T.: -0.025 min
Response: 592485
Conc: 33.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D8



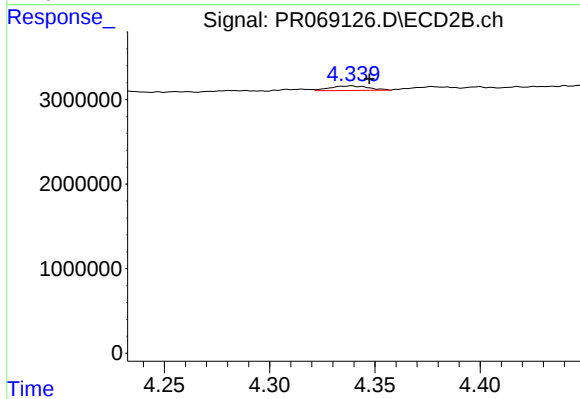
#21 AR-1248-1

R.T.: 4.085 min
Delta R.T.: -0.013 min
Response: 4583188
Conc: 41.18 ng/ml



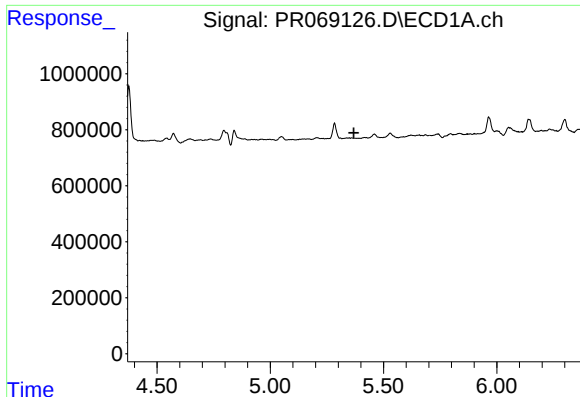
#22 AR-1248-2

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



#22 AR-1248-2

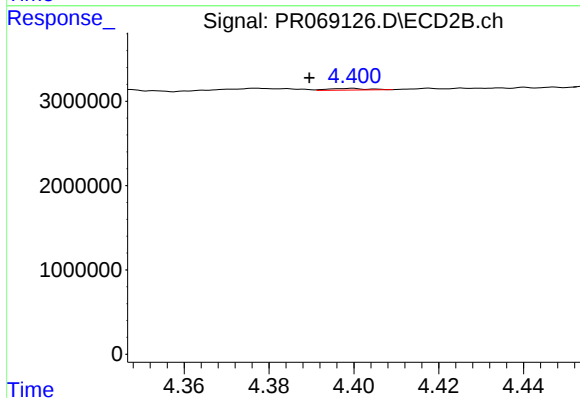
R.T.: 4.339 min
Delta R.T.: -0.009 min
Response: 675381
Conc: 4.25 ng/ml



#23 AR-1248-3

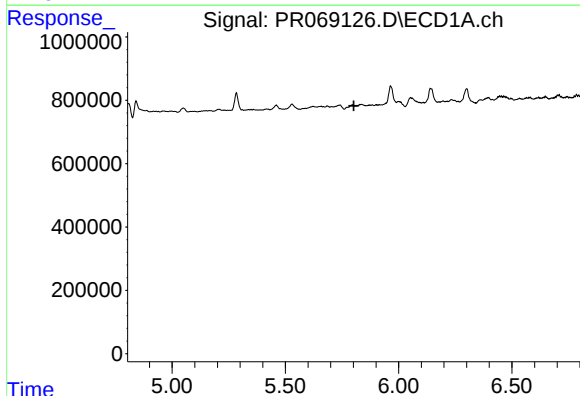
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



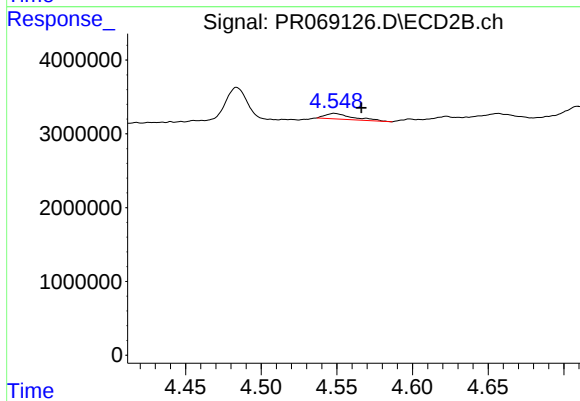
#23 AR-1248-3

R.T.: 4.399 min
Delta R.T.: 0.010 min
Response: 124232
Conc: 0.76 ng/ml



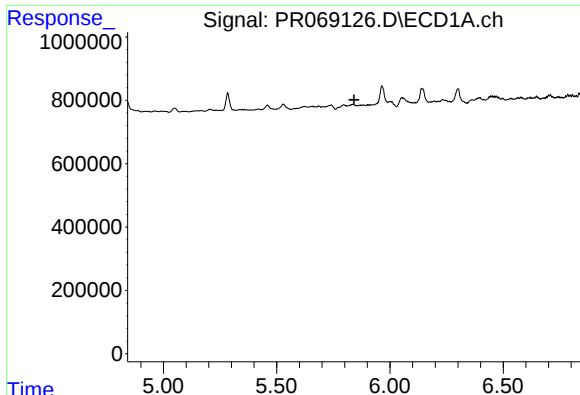
#24 AR-1248-4

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



#24 AR-1248-4

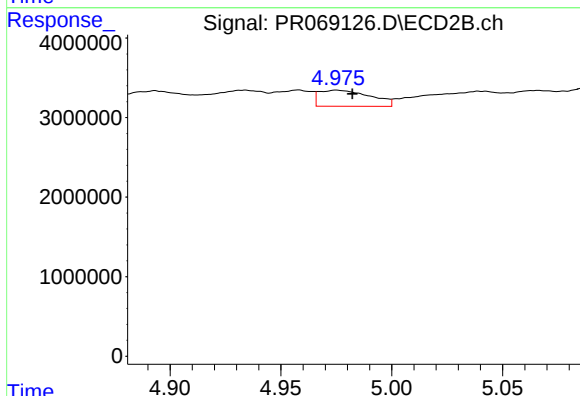
R.T.: 4.548 min
Delta R.T.: -0.018 min
Response: 983409
Conc: 4.63 ng/ml



#25 AR-1248-5

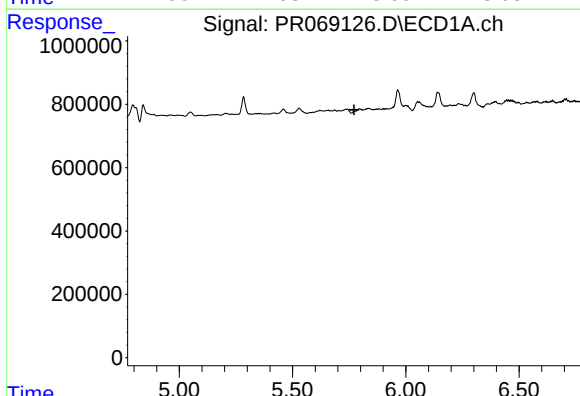
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



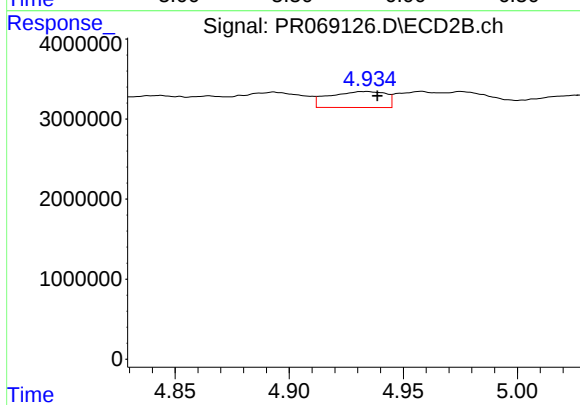
#25 AR-1248-5

R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 3266245
Conc: 13.57 ng/ml



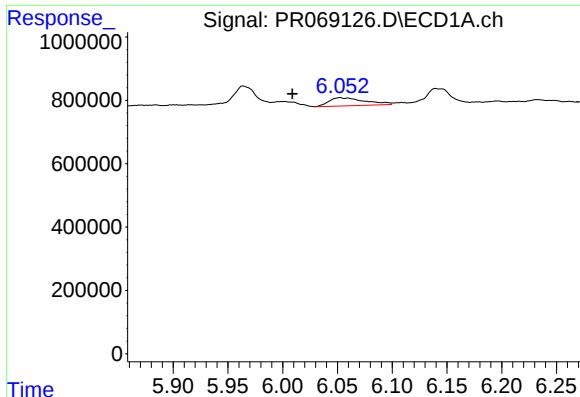
#26 AR-1254-1

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



#26 AR-1254-1

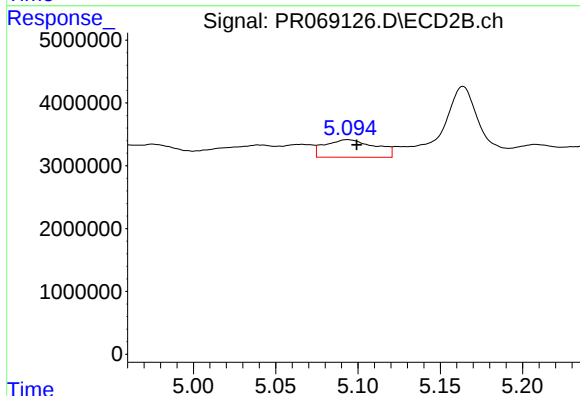
R.T.: 4.933 min
Delta R.T.: -0.005 min
Response: 3450035
Conc: 9.69 ng/ml



#27 AR-1254-2

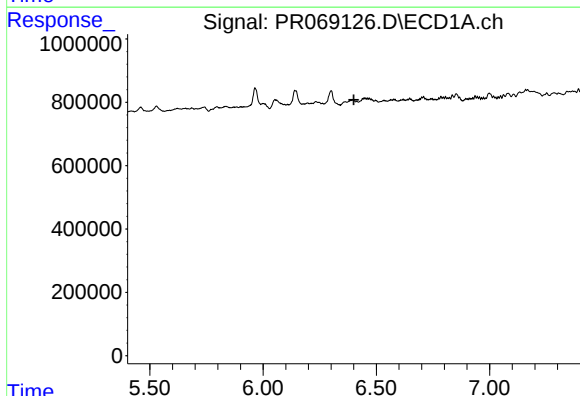
R.T.: 6.053 min
Delta R.T.: 0.044 min
Response: 585217
Conc: 11.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D8



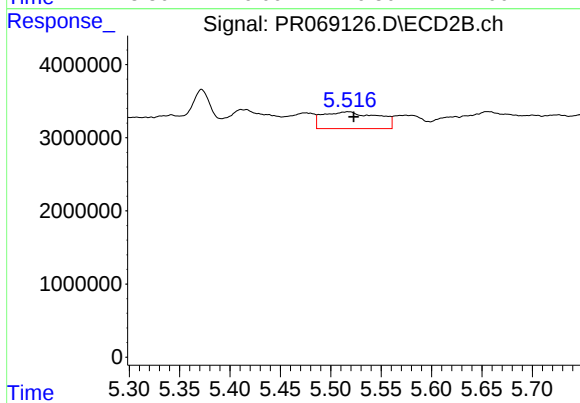
#27 AR-1254-2

R.T.: 5.094 min
Delta R.T.: -0.005 min
Response: 6012238
Conc: 19.41 ng/ml



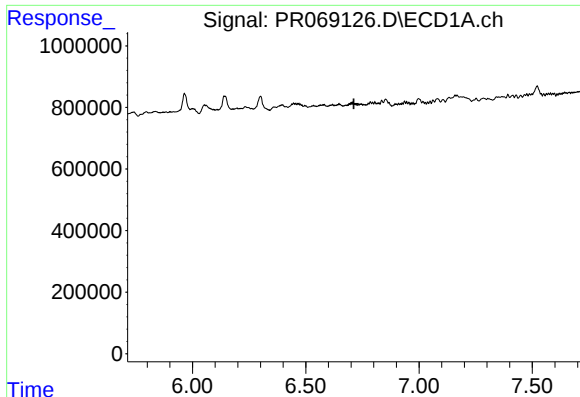
#28 AR-1254-3

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



#28 AR-1254-3

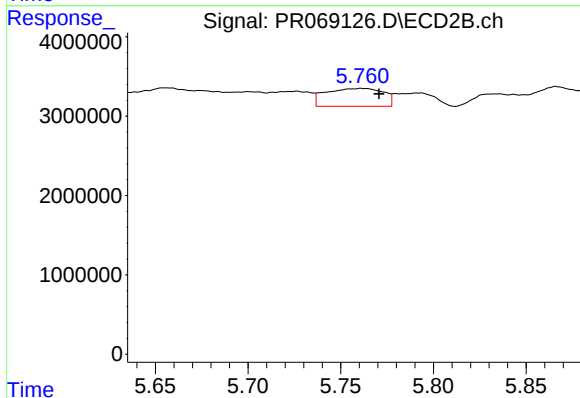
R.T.: 5.517 min
Delta R.T.: -0.006 min
Response: 8715142
Conc: 20.85 ng/ml



#29 AR-1254-4

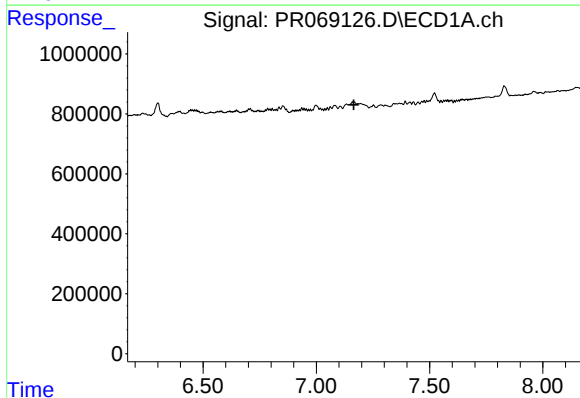
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



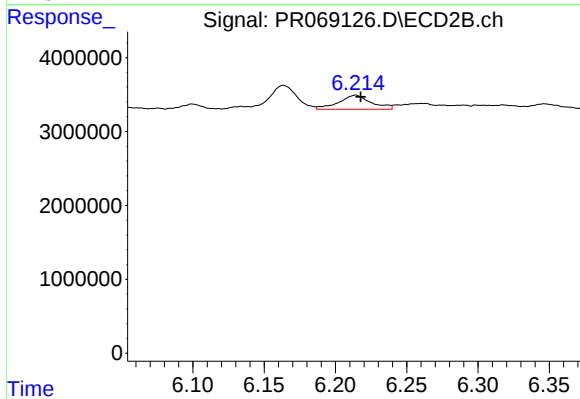
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: -0.010 min
Response: 4865698
Conc: 21.21 ng/ml



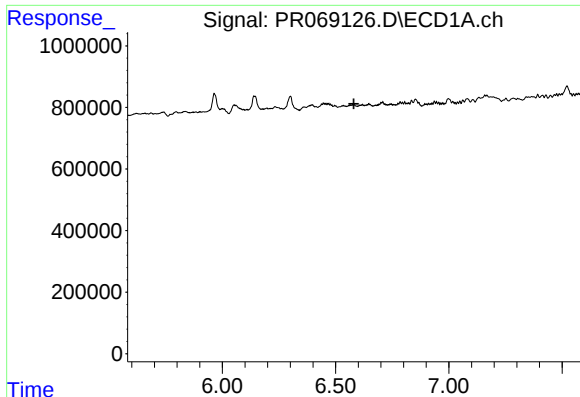
#30 AR-1254-5

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



#30 AR-1254-5

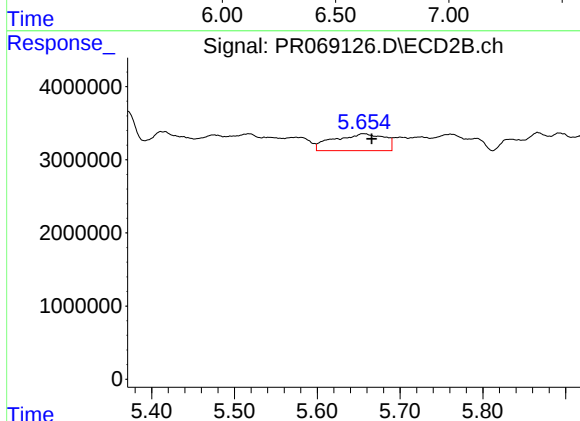
R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 3029696
Conc: 9.44 ng/ml



#31 AR-1260-1

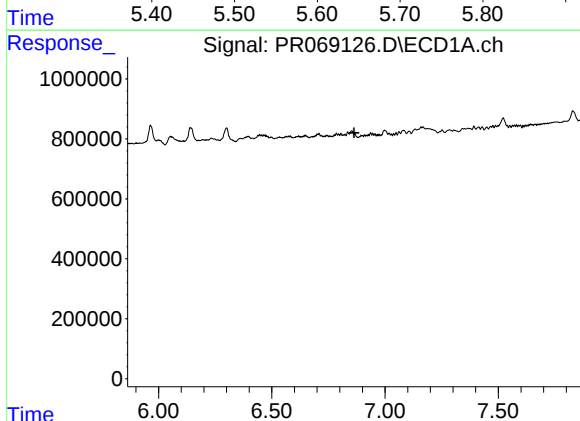
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



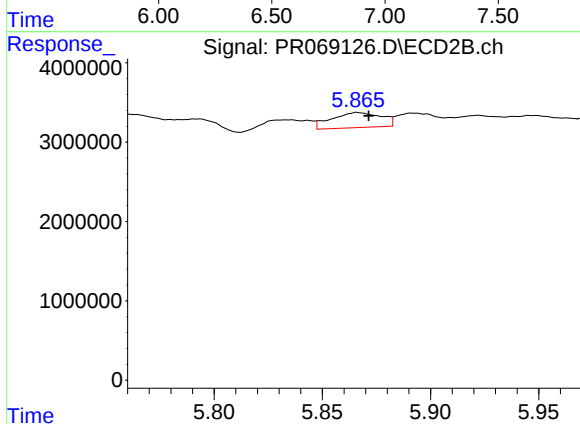
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.010 min
Response: 9804794
Conc: 35.09 ng/ml



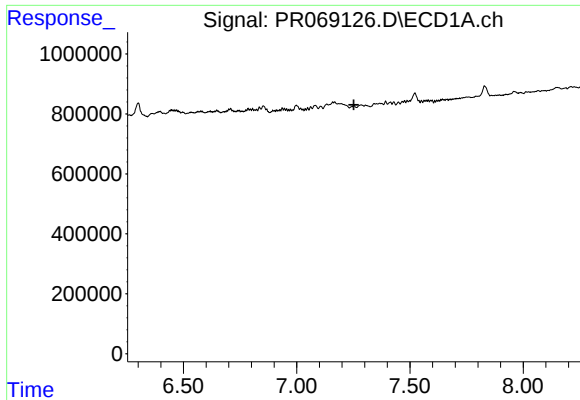
#32 AR-1260-2

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



#32 AR-1260-2

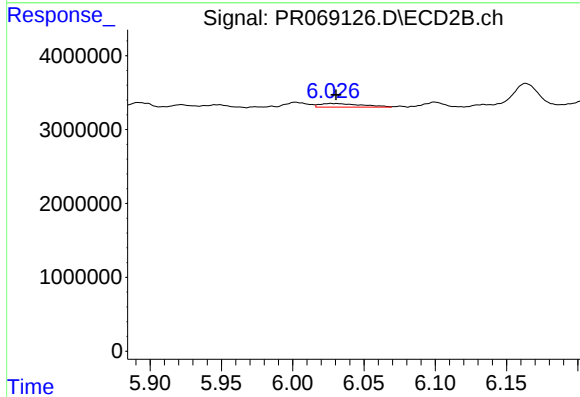
R.T.: 5.866 min
Delta R.T.: -0.005 min
Response: 3041473
Conc: 9.11 ng/ml



#33 AR-1260-3

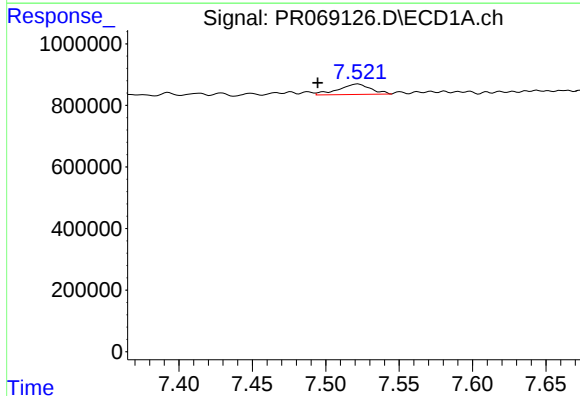
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



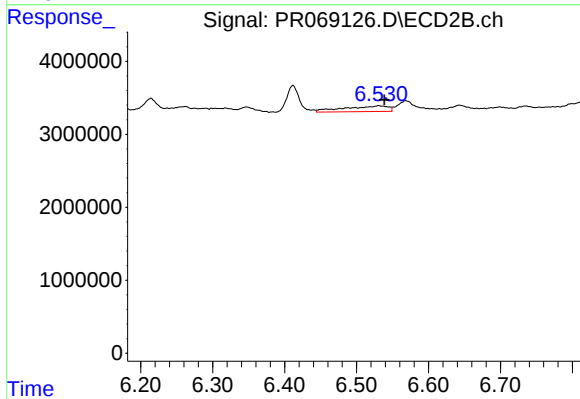
#33 AR-1260-3

R.T.: 6.027 min
Delta R.T.: -0.004 min
Response: 1000907
Conc: 3.49 ng/ml



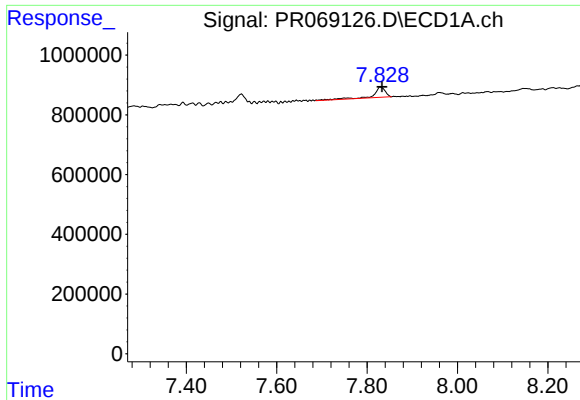
#34 AR-1260-4

R.T.: 7.522 min
Delta R.T.: 0.027 min
Response: 515515
Conc: 13.31 ng/ml



#34 AR-1260-4

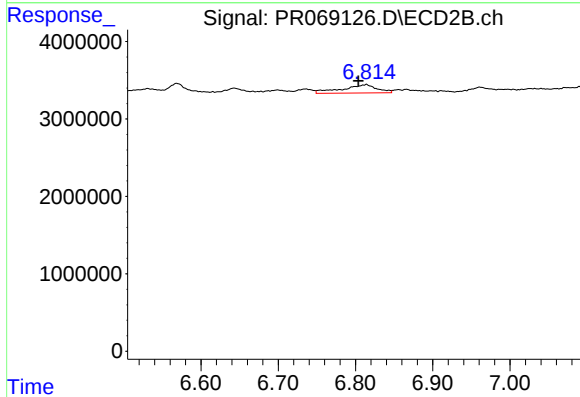
R.T.: 6.531 min
Delta R.T.: -0.008 min
Response: 3358822
Conc: 14.37 ng/ml



#35 AR-1260-5

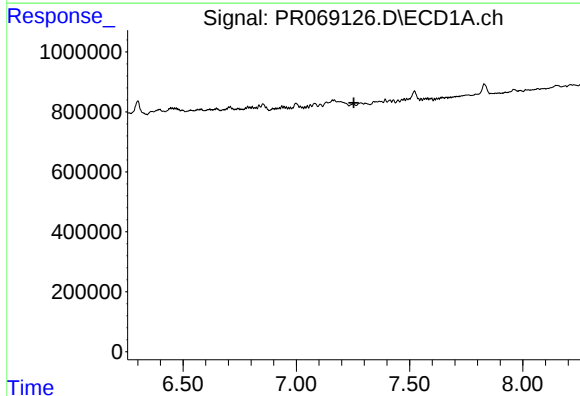
R.T.: 7.829 min
Delta R.T.: -0.004 min
Response: 642375
Conc: 9.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D8



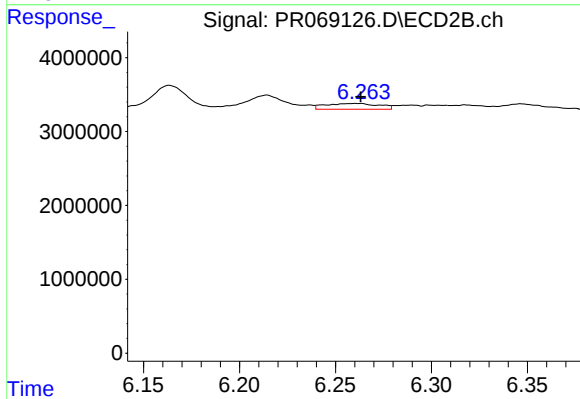
#35 AR-1260-5

R.T.: 6.814 min
Delta R.T.: 0.010 min
Response: 3330088
Conc: 6.16 ng/ml



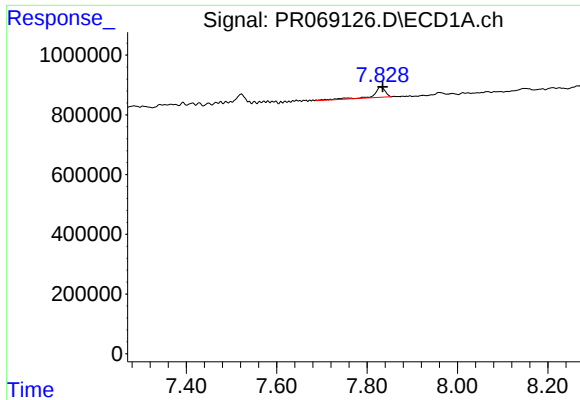
#36 AR-1262-1

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



#36 AR-1262-1

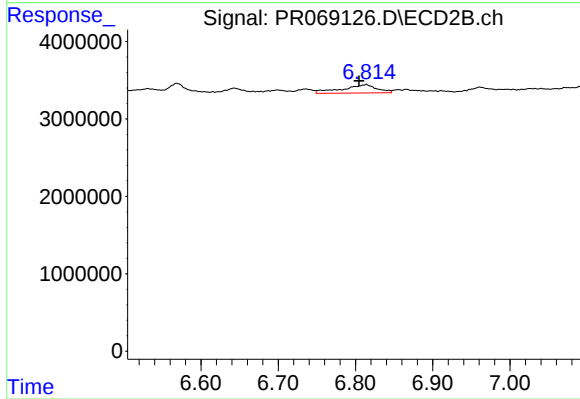
R.T.: 6.262 min
Delta R.T.: -0.001 min
Response: 1534037
Conc: 4.46 ng/ml



#37 AR-1262-2

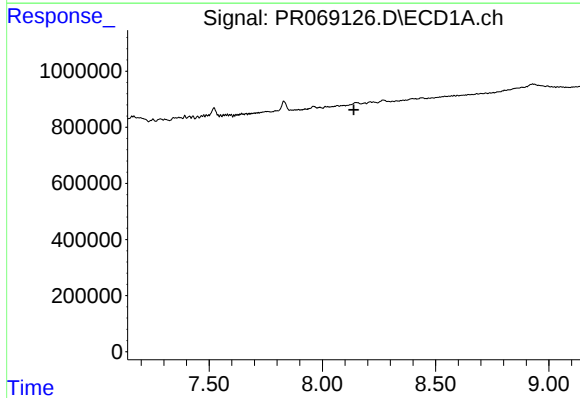
R.T.: 7.829 min
Delta R.T.: -0.006 min
Response: 642375
Conc: 8.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH9D8



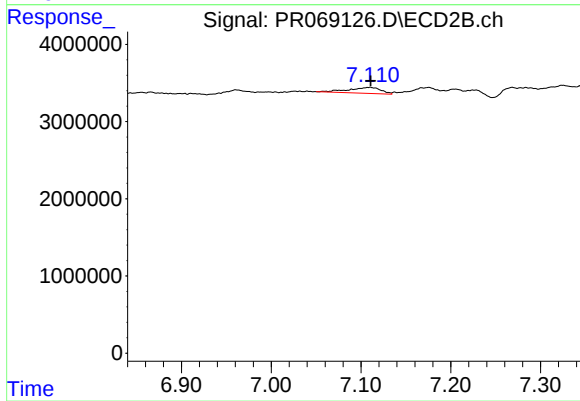
#37 AR-1262-2

R.T.: 6.814 min
Delta R.T.: 0.010 min
Response: 3330088
Conc: 5.69 ng/ml



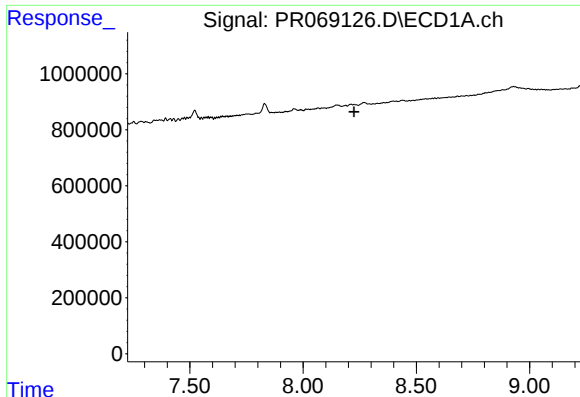
#38 AR-1262-3

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



#38 AR-1262-3

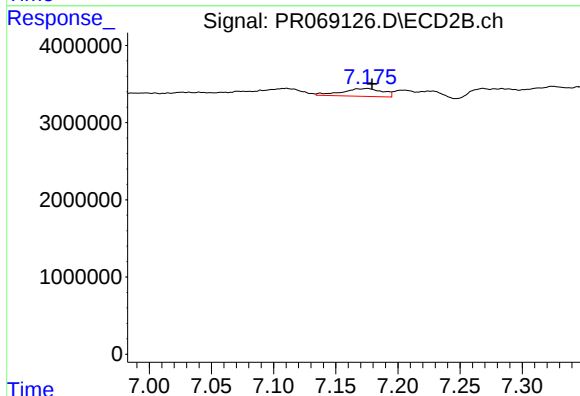
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 1919027
Conc: 8.52 ng/ml



#39 AR-1262-4

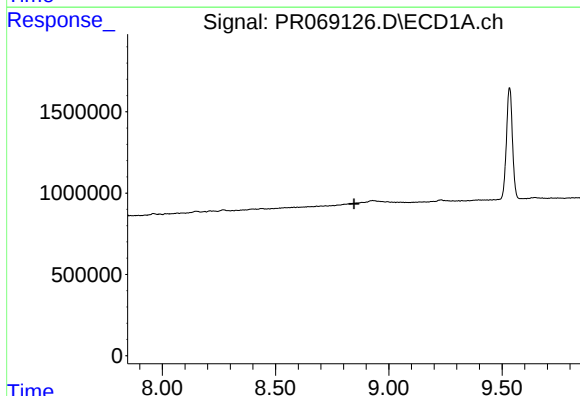
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



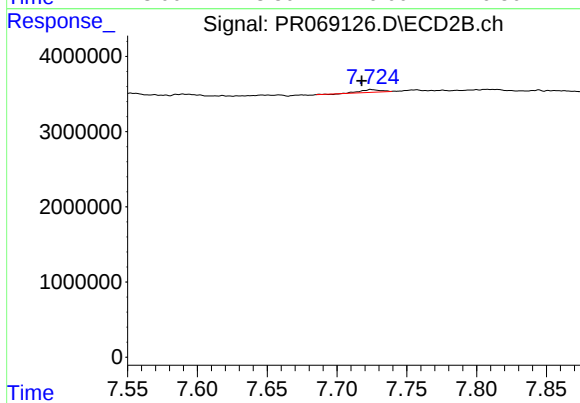
#39 AR-1262-4

R.T.: 7.175 min
Delta R.T.: -0.004 min
Response: 2313416
Conc: 5.35 ng/ml



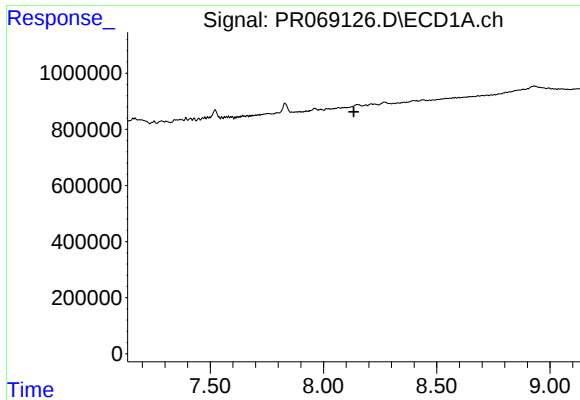
#40 AR-1262-5

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



#40 AR-1262-5

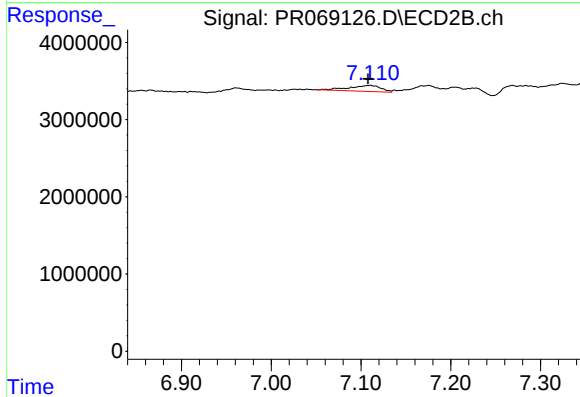
R.T.: 7.725 min
Delta R.T.: 0.007 min
Response: 336983
Conc: 1.74 ng/ml



#41 AR-1268-1

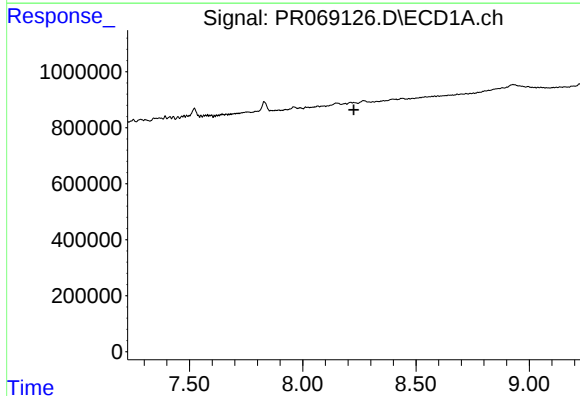
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



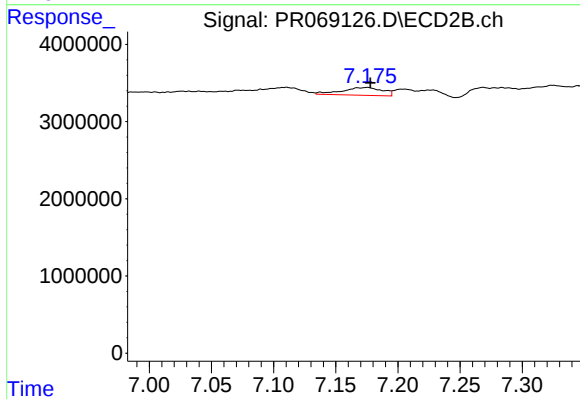
#41 AR-1268-1

R.T.: 7.110 min
Delta R.T.: 0.002 min
Response: 1919027
Conc: 2.89 ng/ml



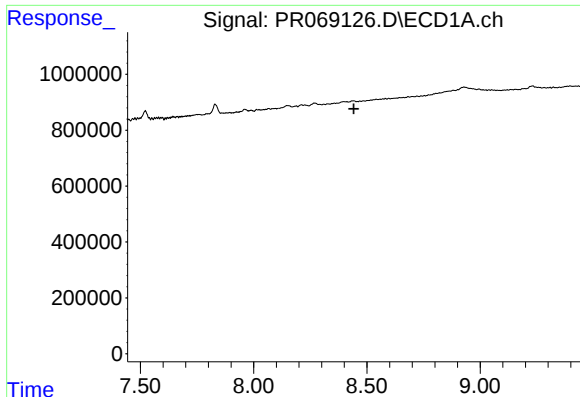
#42 AR-1268-2

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



#42 AR-1268-2

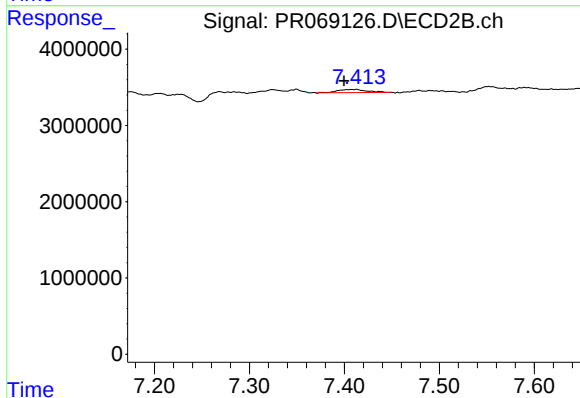
R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 2313416
Conc: 3.79 ng/ml



#43 AR-1268-3

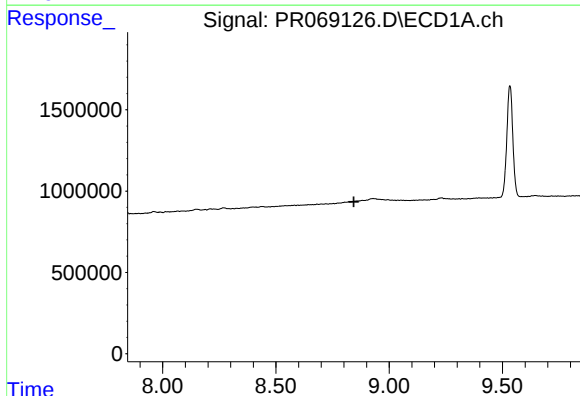
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH9D8



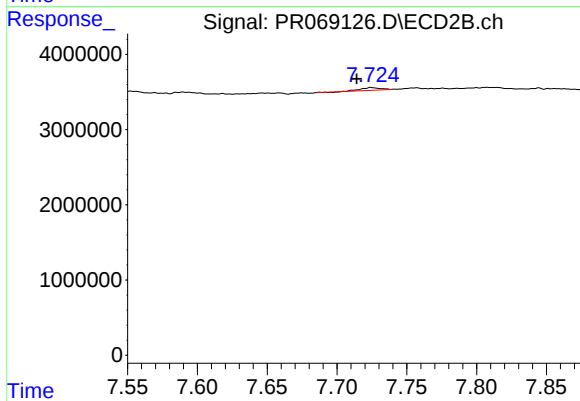
#43 AR-1268-3

R.T.: 7.413 min
Delta R.T.: 0.013 min
Response: 879658
Conc: 1.68 ng/ml



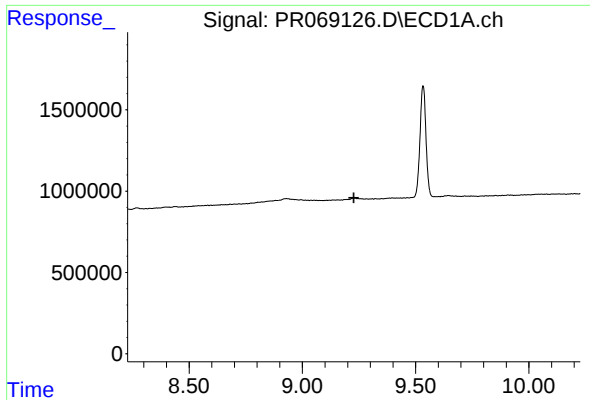
#44 AR-1268-4

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



#44 AR-1268-4

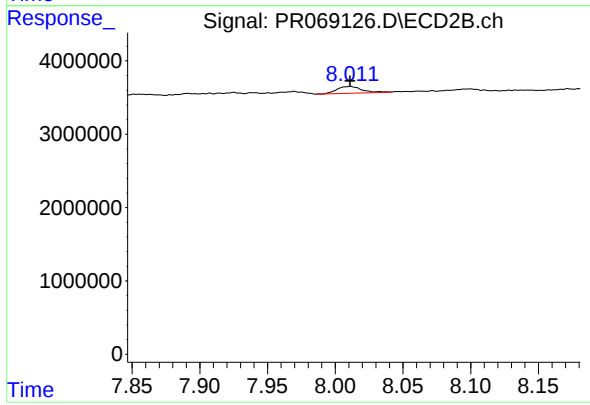
R.T.: 7.725 min
Delta R.T.: 0.011 min
Response: 336983
Conc: 1.62 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
BH9D8



#45 AR-1268-5

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 1193657
Conc: 0.74 ng/ml