

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
 Data File : PR069667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 17:12
 Operator : AJ\MA
 Sample : P5226-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E2AN6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:16:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.635	2.966	19877899	119.4E6	19.002	19.171
2)	SA Decachlor...	9.524	8.242	11160623	71074496	20.780	18.856
Target Compounds							
3)	L1 AR-1016-1	0.000	4.076	0	415919	N.D.	2.078 #
4)	L1 AR-1016-2	0.000	4.076	0	415919	N.D.	1.461 #
5)	L1 AR-1016-3	0.000	4.323	0	575668	N.D.	3.768 #
6)	L1 AR-1016-4	0.000	4.323	0	575668	N.D.	4.651 #
7)	L1 AR-1016-5	0.000	4.539	0	523958	N.D.	3.462 #
8)	L2 AR-1221-1	0.000	3.247f	0	214242	N.D.	2.860 #
9)	L2 AR-1221-2	0.000	3.270	0	1603668	N.D.	30.298 #
10)	L2 AR-1221-3	0.000	3.326	0	699198	N.D.	4.165 #
11)	L3 AR-1232-1	0.000	3.326	0	699198	N.D.	5.211 #
12)	L3 AR-1232-2	4.566	4.076	581912	415919	50.451	3.151 #
13)	L3 AR-1232-3	0.000	4.323	0	575668	N.D.	8.370 #
14)	L3 AR-1232-4	0.000	4.323f	0	575668	N.D.	9.670 #
15)	L3 AR-1232-5	0.000	4.539	0	523958	N.D.	8.296 #
16)	L4 AR-1242-1	0.000	4.076	0	415919	N.D.	2.488 #
17)	L4 AR-1242-2	0.000	4.076	0	415919	N.D.	1.750 #
18)	L4 AR-1242-3	0.000	4.323	0	575668	N.D.	4.516 #
19)	L4 AR-1242-4	0.000	4.323f	0	575668	N.D.	4.751 #
20)	L4 AR-1242-5	0.000	4.915	0	1829462	N.D.	12.685 #
21)	L5 AR-1248-1	0.000	4.076	0	415919	N.D.	3.332 #
22)	L5 AR-1248-2	0.000	4.323	0	575668	N.D.	3.323 #
23)	L5 AR-1248-3	0.000	4.323f	0	575668	N.D.	3.290 #
24)	L5 AR-1248-4	0.000	4.539	0	523958	N.D.	2.552 #
25)	L5 AR-1248-5	0.000	4.948	0	5253744	N.D.	26.717 #
26)	L6 AR-1254-1	0.000	4.915	0	1829462	N.D.	6.131 #
27)	L6 AR-1254-2	0.000	5.081	0	4530557	N.D.	17.690 #
28)	L6 AR-1254-3	0.000	5.504	0	4046734	N.D.	10.243 #
29)	L6 AR-1254-4	0.000	5.782	0	1297590	N.D.	5.299 #
30)	L6 AR-1254-5	0.000	6.202	0	1608958	N.D.	4.610 #
31)	L7 AR-1260-1	0.000	5.662	0	5037422	N.D.	19.884 #
32)	L7 AR-1260-2	0.000	5.859	0	2615239	N.D.	8.824 #
33)	L7 AR-1260-3	0.000	5.990	0	348879	N.D.	1.231 #
34)	L7 AR-1260-4	7.516	6.524	612898	446213	14.735	1.848 #
35)	L7 AR-1260-5	7.824	6.798	581754	1215593	7.625	2.131 #
36)	L8 AR-1262-1	0.000	6.243	0	398948	N.D.	1.118 #
37)	L8 AR-1262-2	7.824	6.798	581754	1215593	6.702	1.915 #
38)	L8 AR-1262-3	0.000	7.096	0	464169	N.D.	1.857 #
39)	L8 AR-1262-4	0.000	7.163	0	1368431	N.D.	2.882 #
40)	L8 AR-1262-5	0.000	7.709	0	789175	N.D.	3.620 #
41)	L9 AR-1268-1	0.000	7.096	0	464169	N.D.	0.632 #

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Integration File signal 1: autoint1.e
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Quant Time: Dec 17 01:16:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.163	0	1368431	N.D.	1.999 #
43)	L9 AR-1268-3	0.000	7.390	0	122073	N.D.	0.212 #
44)	L9 AR-1268-4	0.000	7.709	0	789175	N.D.	3.192 #
45)	L9 AR-1268-5	0.000	7.996	0	1112054	N.D.	0.608 #

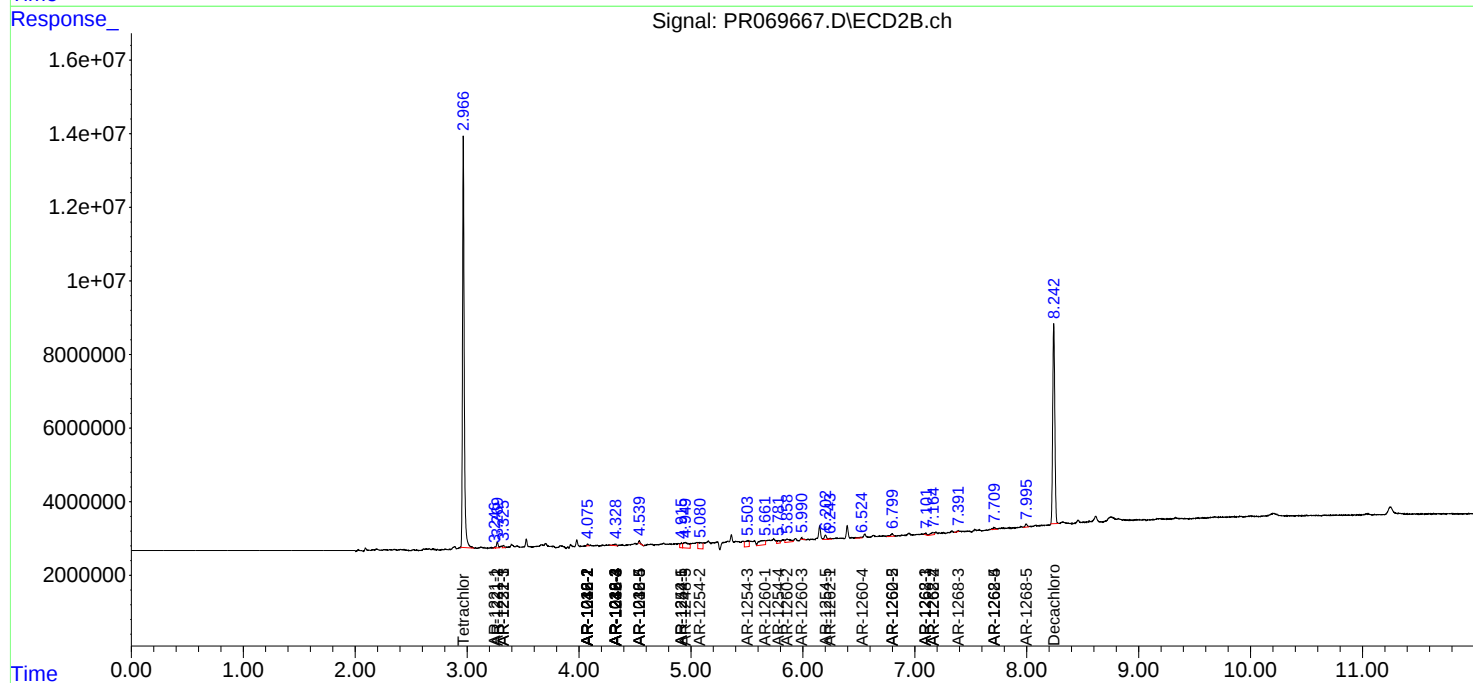
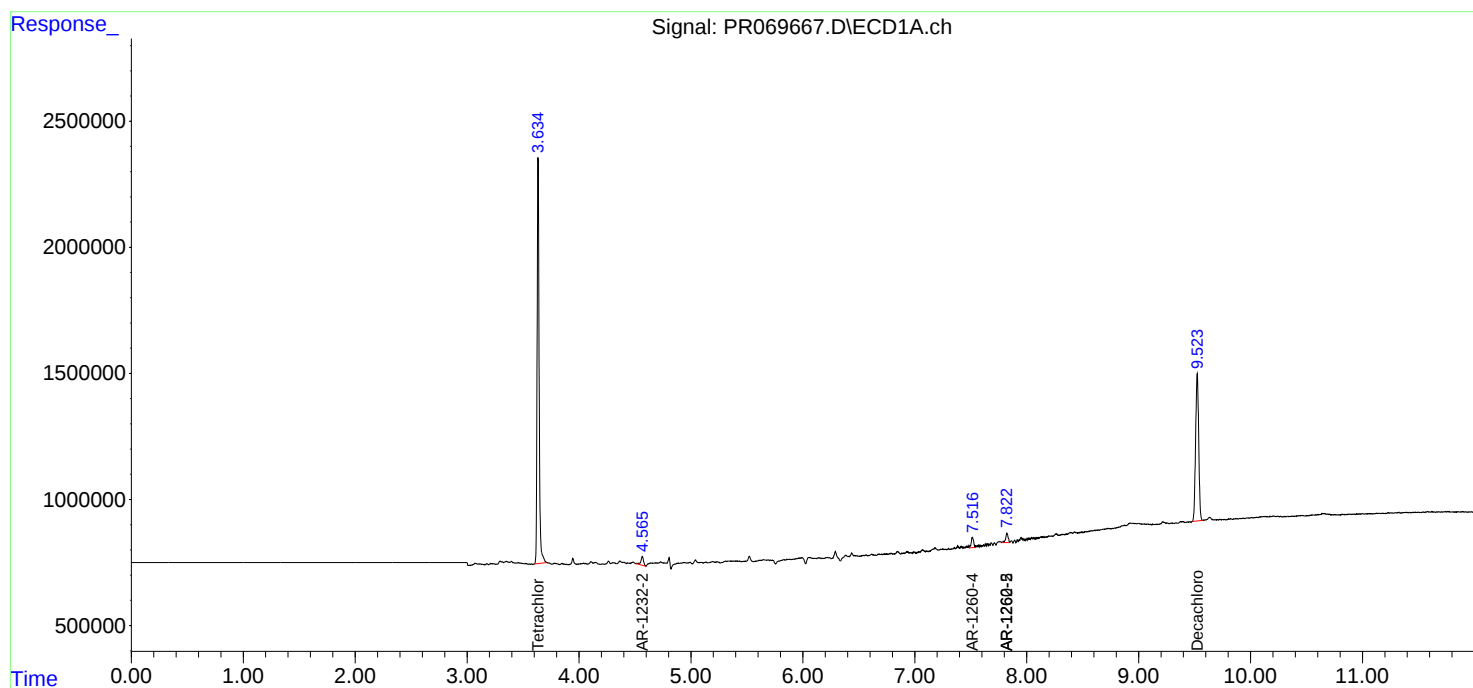
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

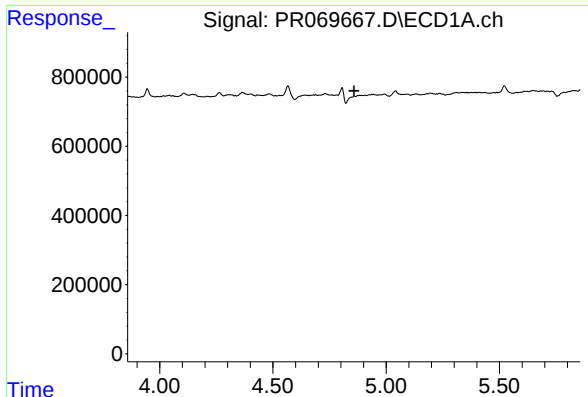
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
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Acq On : 16 Dec 2024 17:12
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E2AN6

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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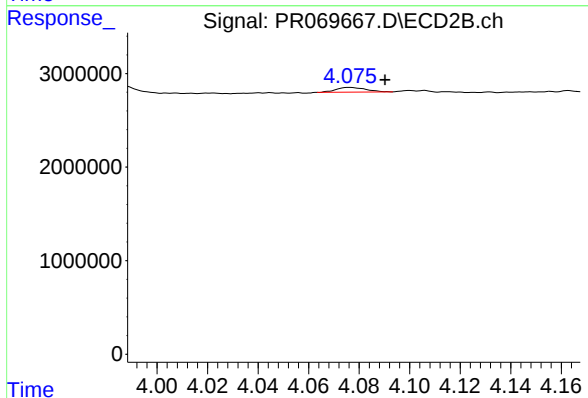




#3 AR-1016-1

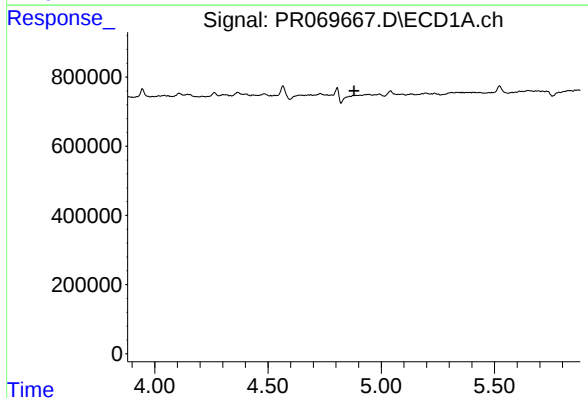
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



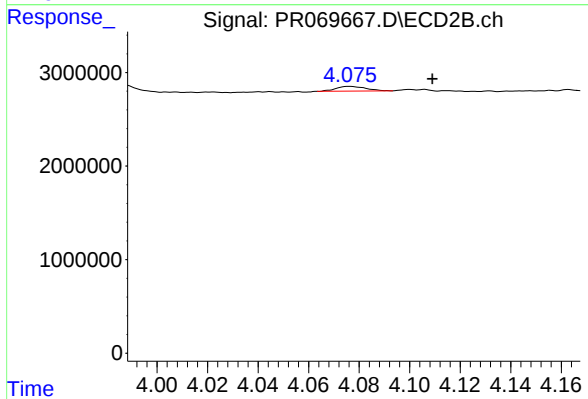
#3 AR-1016-1

R.T.: 4.076 min
Delta R.T.: -0.014 min
Response: 415919
Conc: 2.08 ng/ml



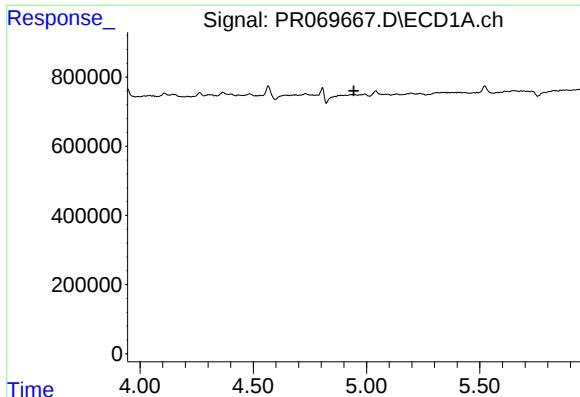
#4 AR-1016-2

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



#4 AR-1016-2

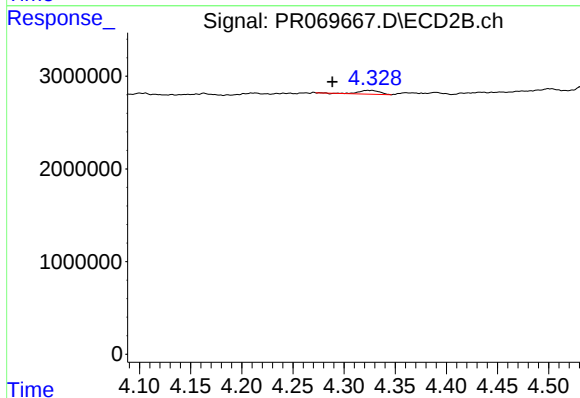
R.T.: 4.076 min
Delta R.T.: -0.033 min
Response: 415919
Conc: 1.46 ng/ml



#5 AR-1016-3

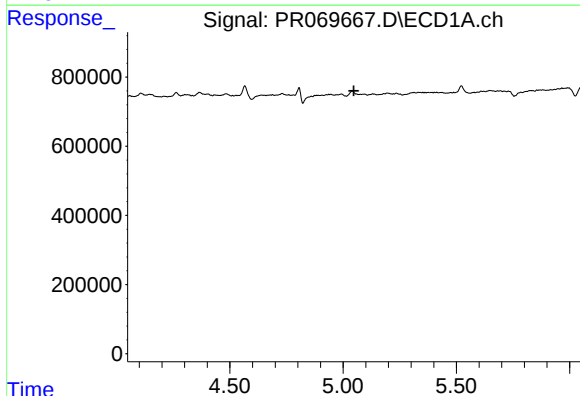
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



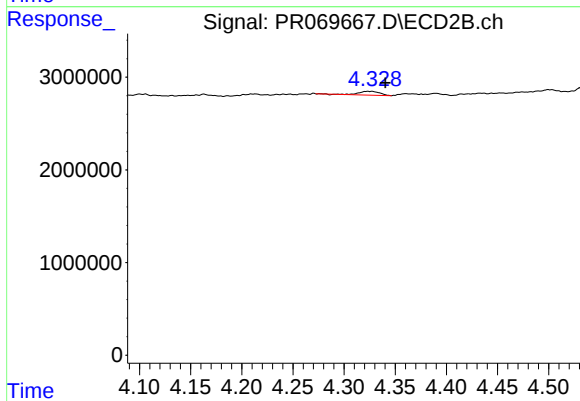
#5 AR-1016-3

R.T.: 4.323 min
Delta R.T.: 0.034 min
Response: 575668
Conc: 3.77 ng/ml



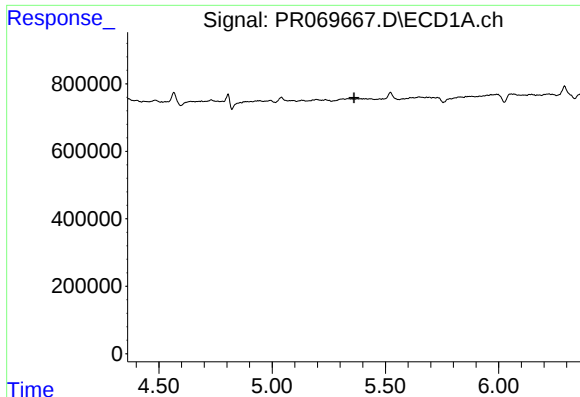
#6 AR-1016-4

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



#6 AR-1016-4

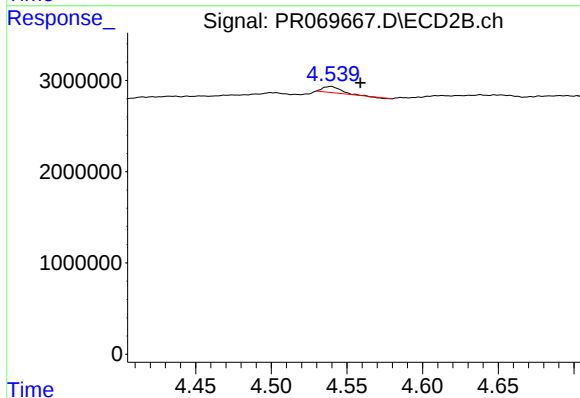
R.T.: 4.323 min
Delta R.T.: -0.018 min
Response: 575668
Conc: 4.65 ng/ml



#7 AR-1016-5

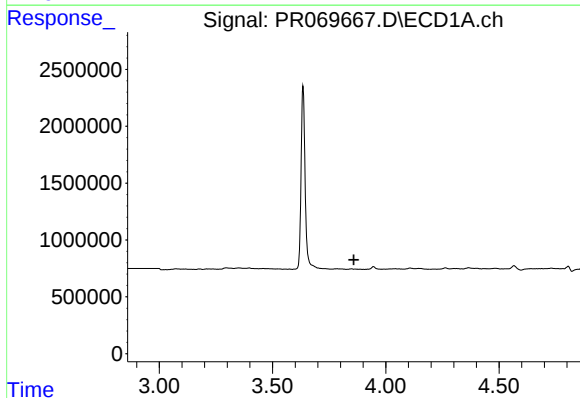
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



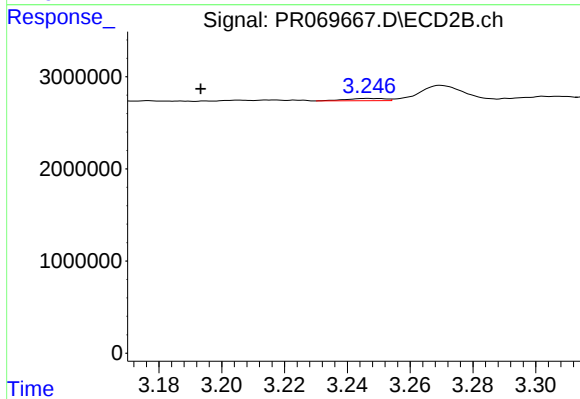
#7 AR-1016-5

R.T.: 4.539 min
Delta R.T.: -0.020 min
Response: 523958
Conc: 3.46 ng/ml



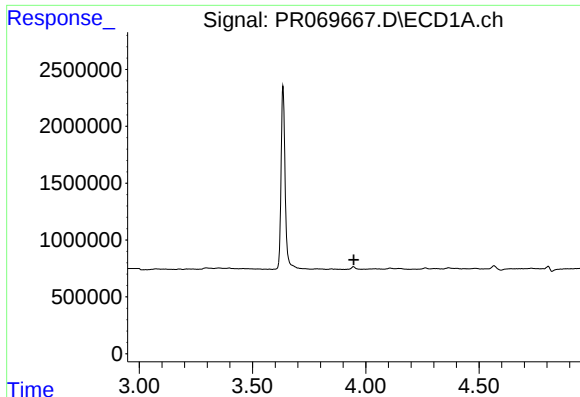
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

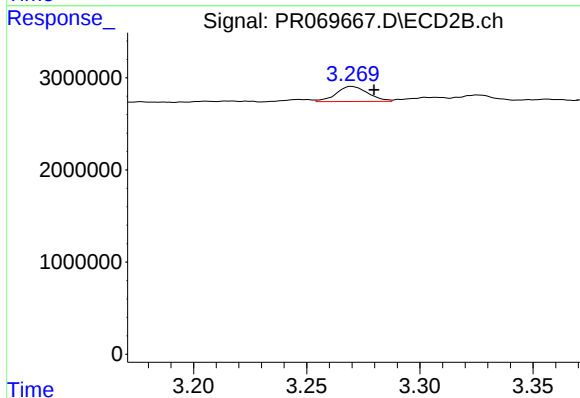
R.T.: 3.247 min
Delta R.T.: 0.054 min
Response: 214242
Conc: 2.86 ng/ml



#9 AR-1221-2

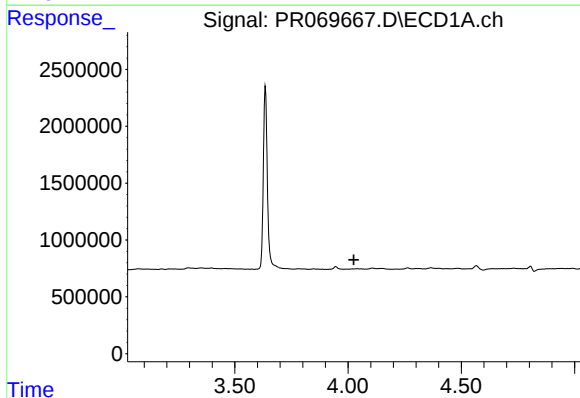
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



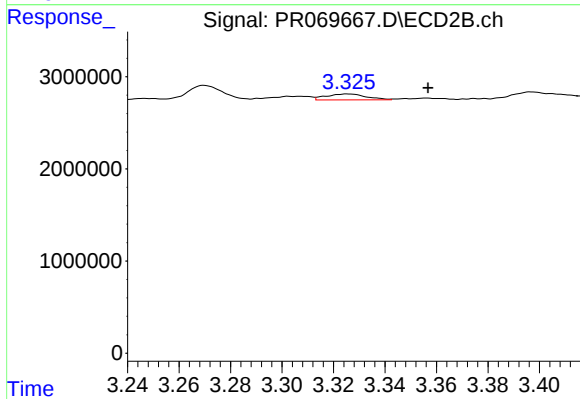
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 1603668
Conc: 30.30 ng/ml



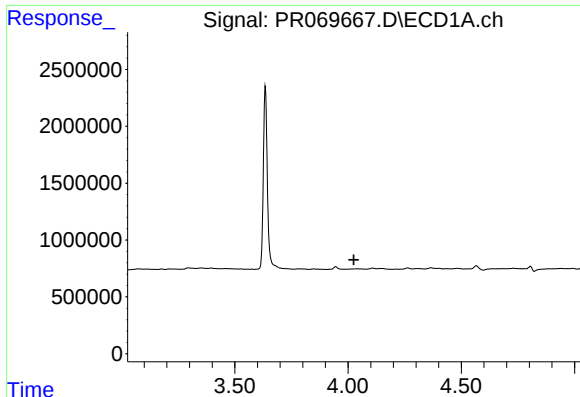
#10 AR-1221-3

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



#10 AR-1221-3

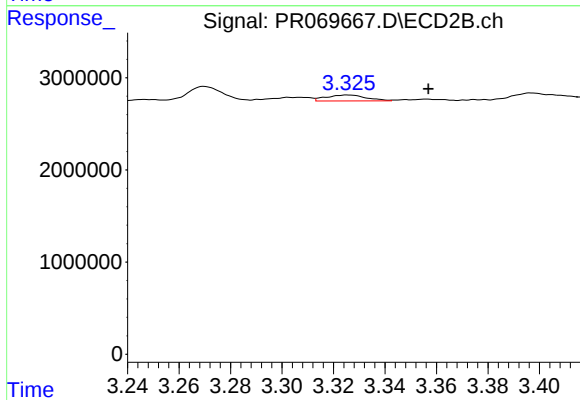
R.T.: 3.326 min
Delta R.T.: -0.031 min
Response: 699198
Conc: 4.16 ng/ml



#11 AR-1232-1

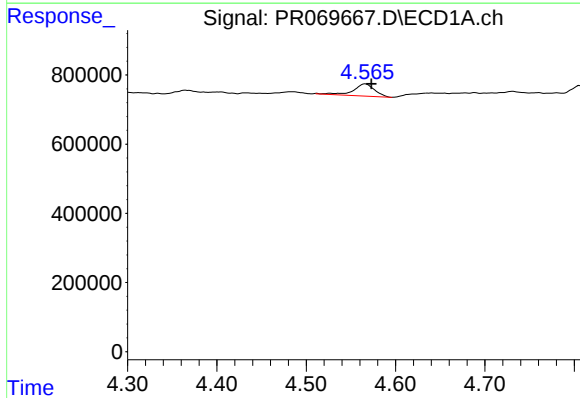
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



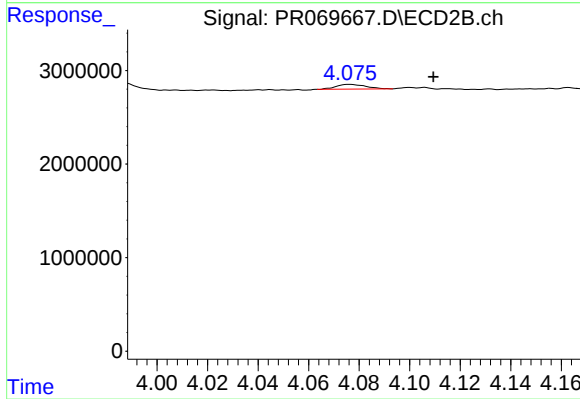
#11 AR-1232-1

R.T.: 3.326 min
Delta R.T.: -0.031 min
Response: 699198
Conc: 5.21 ng/ml



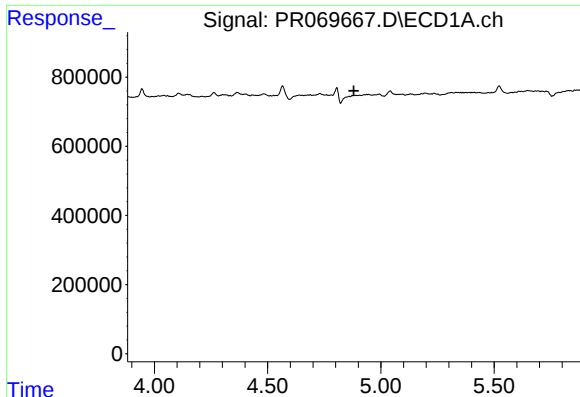
#12 AR-1232-2

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 581912
Conc: 50.45 ng/ml



#12 AR-1232-2

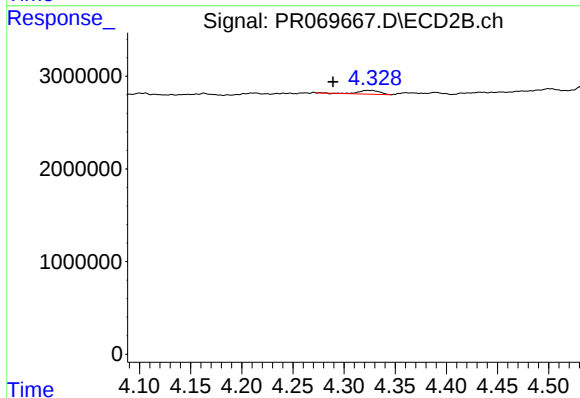
R.T.: 4.076 min
Delta R.T.: -0.033 min
Response: 415919
Conc: 3.15 ng/ml



#13 AR-1232-3

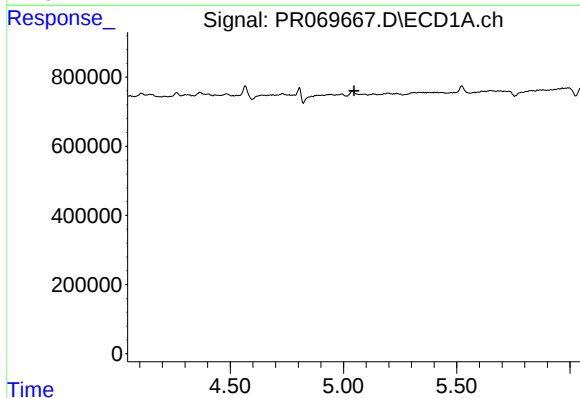
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



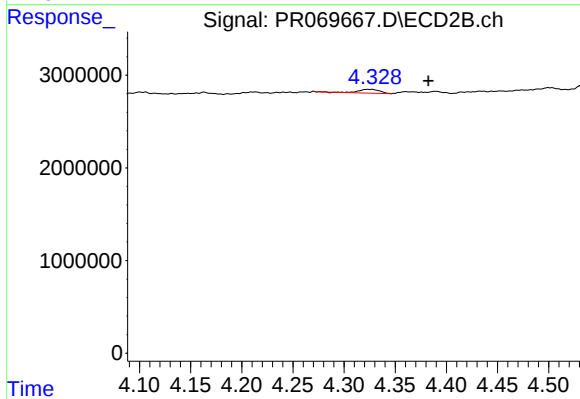
#13 AR-1232-3

R.T.: 4.323 min
Delta R.T.: 0.034 min
Response: 575668
Conc: 8.37 ng/ml



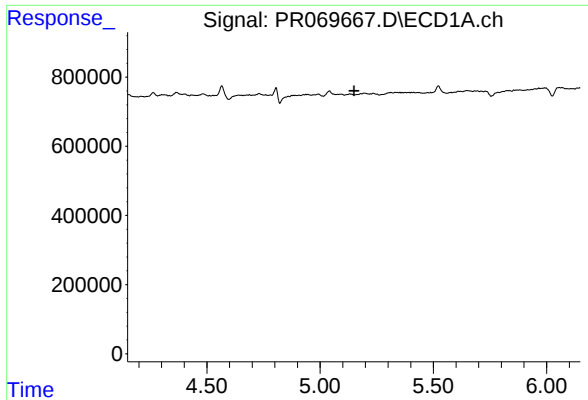
#14 AR-1232-4

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



#14 AR-1232-4

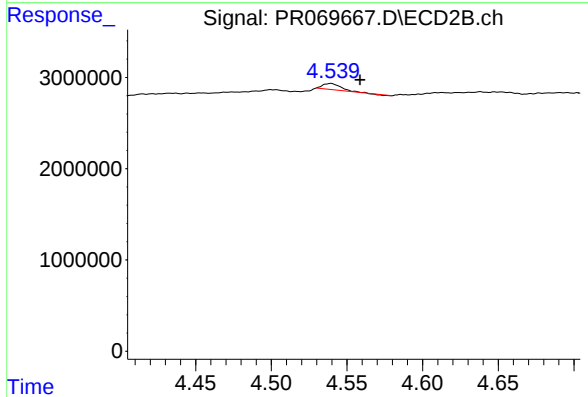
R.T.: 4.323 min
Delta R.T.: -0.059 min
Response: 575668
Conc: 9.67 ng/ml



#15 AR-1232-5

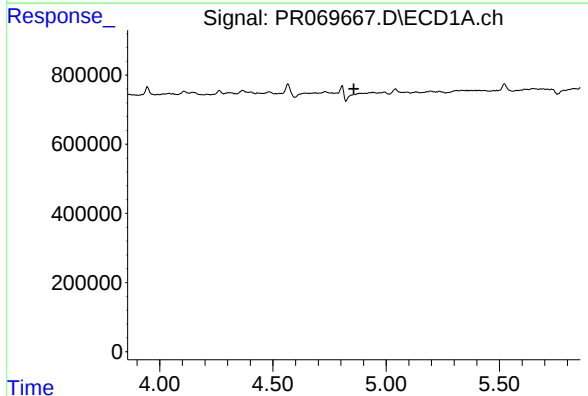
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



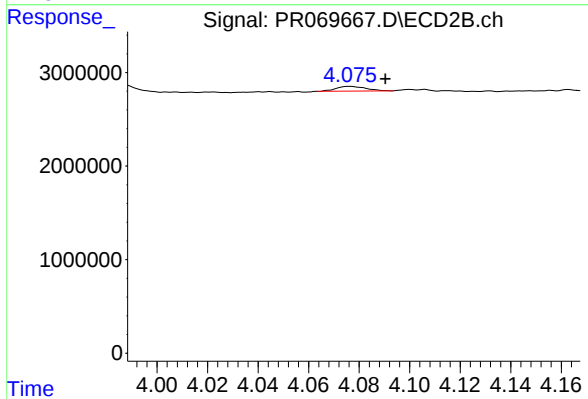
#15 AR-1232-5

R.T.: 4.539 min
Delta R.T.: -0.019 min
Response: 523958
Conc: 8.30 ng/ml



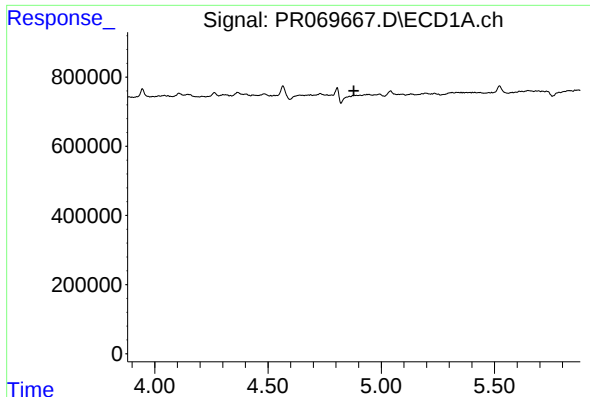
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#16 AR-1242-1

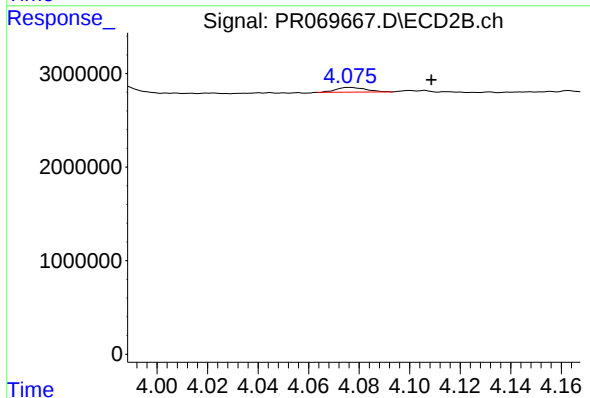
R.T.: 4.076 min
Delta R.T.: -0.014 min
Response: 415919
Conc: 2.49 ng/ml



#17 AR-1242-2

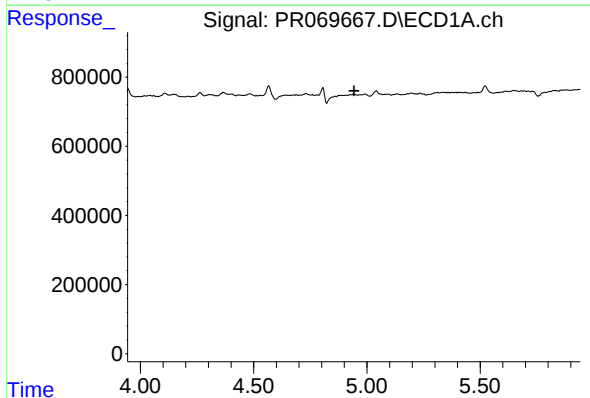
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



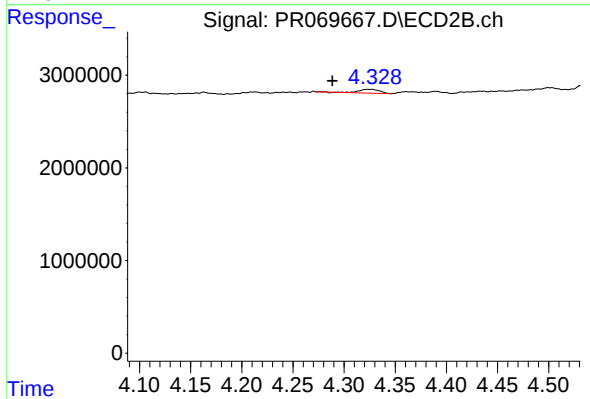
#17 AR-1242-2

R.T.: 4.076 min
Delta R.T.: -0.032 min
Response: 415919
Conc: 1.75 ng/ml



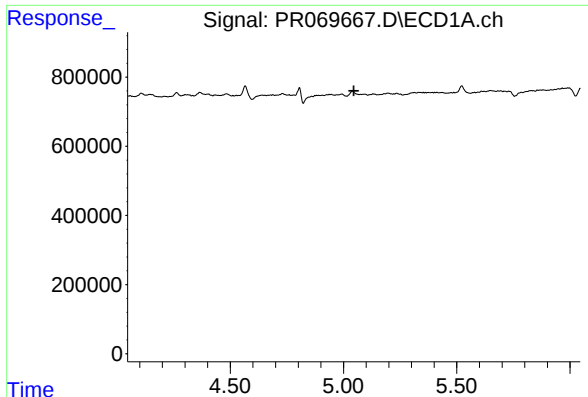
#18 AR-1242-3

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



#18 AR-1242-3

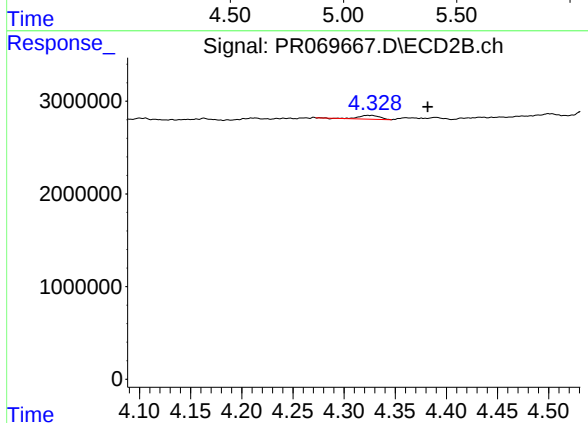
R.T.: 4.323 min
Delta R.T.: 0.034 min
Response: 575668
Conc: 4.52 ng/ml



#19 AR-1242-4

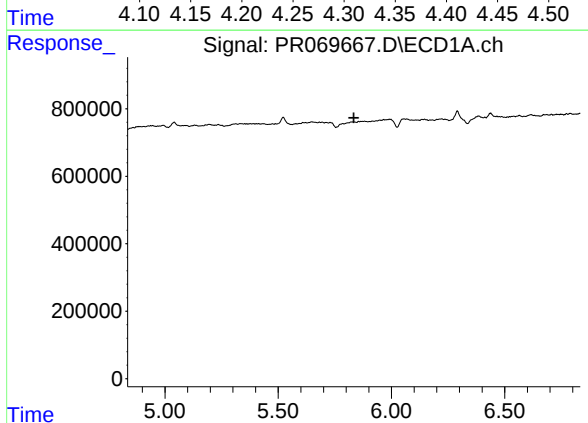
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



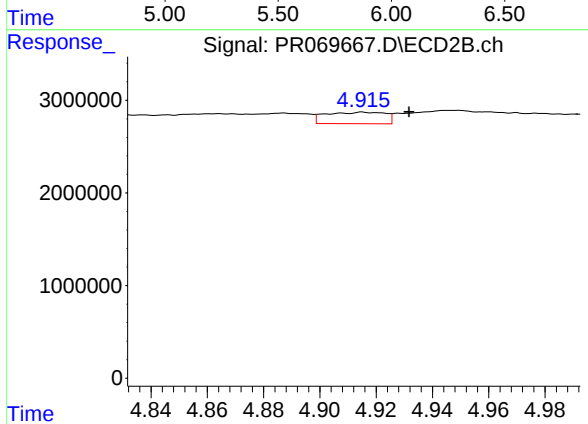
#19 AR-1242-4

R.T.: 4.323 min
Delta R.T.: -0.059 min
Response: 575668
Conc: 4.75 ng/ml



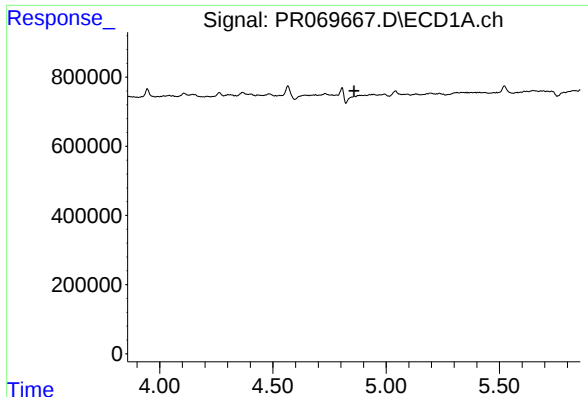
#20 AR-1242-5

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



#20 AR-1242-5

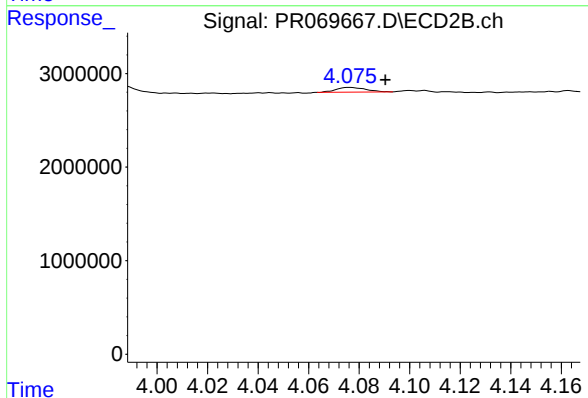
R.T.: 4.915 min
Delta R.T.: -0.017 min
Response: 1829462
Conc: 12.69 ng/ml



#21 AR-1248-1

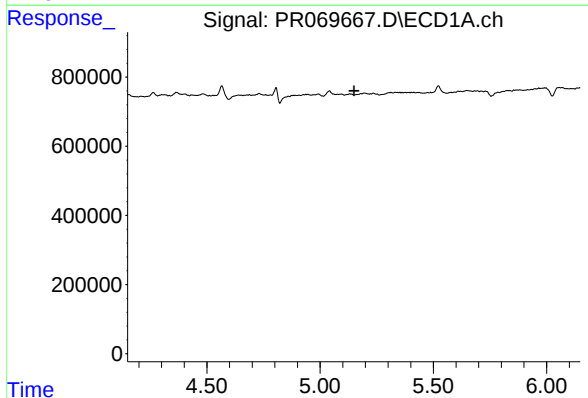
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



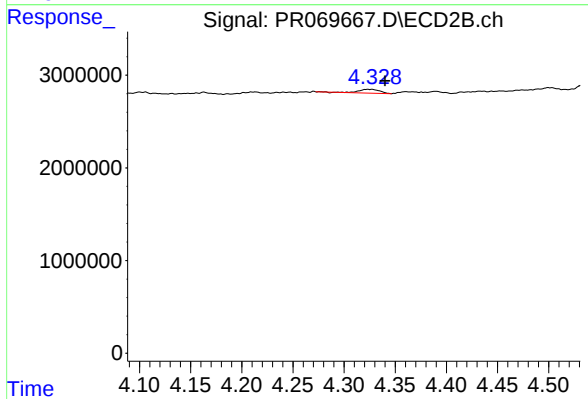
#21 AR-1248-1

R.T.: 4.076 min
Delta R.T.: -0.014 min
Response: 415919
Conc: 3.33 ng/ml



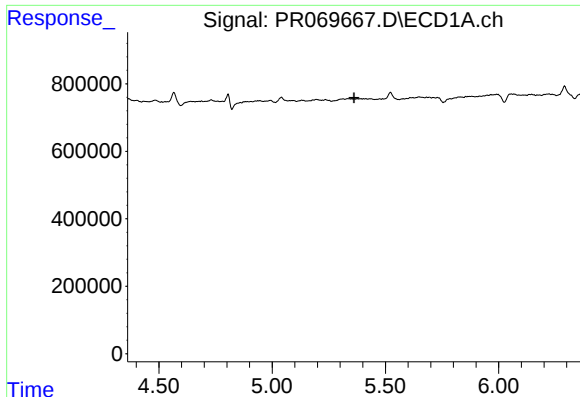
#22 AR-1248-2

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



#22 AR-1248-2

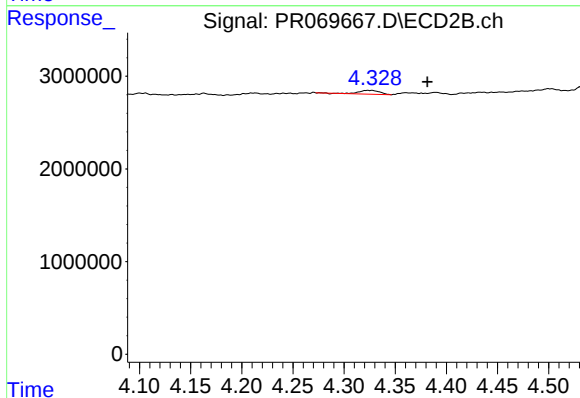
R.T.: 4.323 min
Delta R.T.: -0.017 min
Response: 575668
Conc: 3.32 ng/ml



#23 AR-1248-3

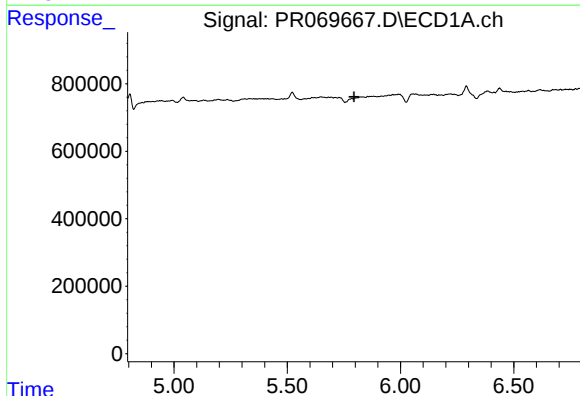
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



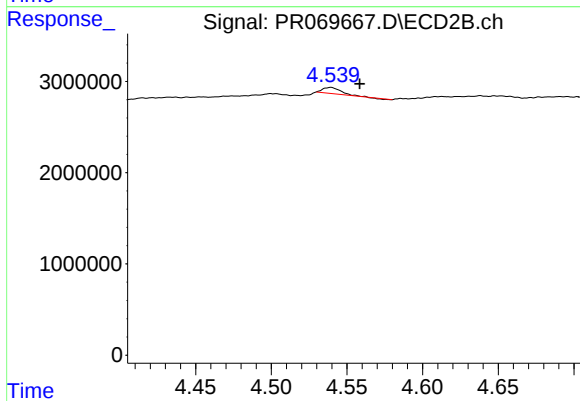
#23 AR-1248-3

R.T.: 4.323 min
Delta R.T.: -0.059 min
Response: 575668
Conc: 3.29 ng/ml



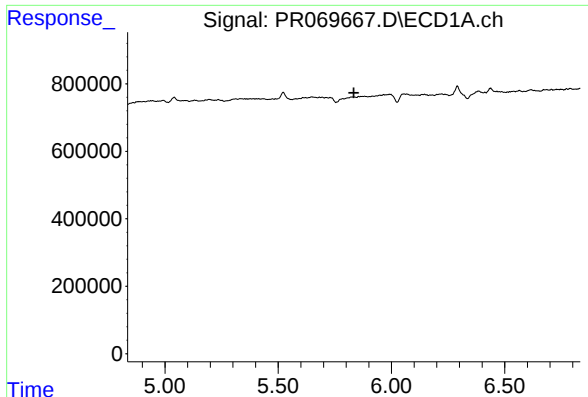
#24 AR-1248-4

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



#24 AR-1248-4

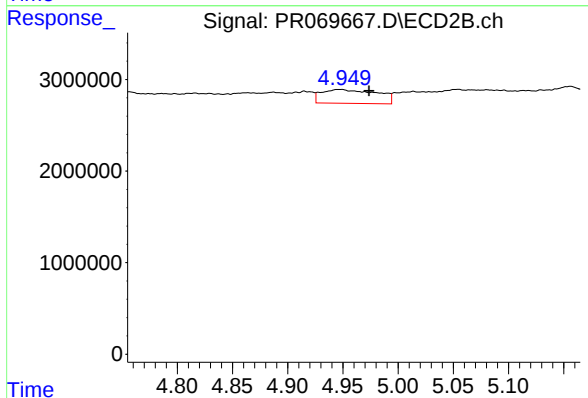
R.T.: 4.539 min
Delta R.T.: -0.019 min
Response: 523958
Conc: 2.55 ng/ml



#25 AR-1248-5

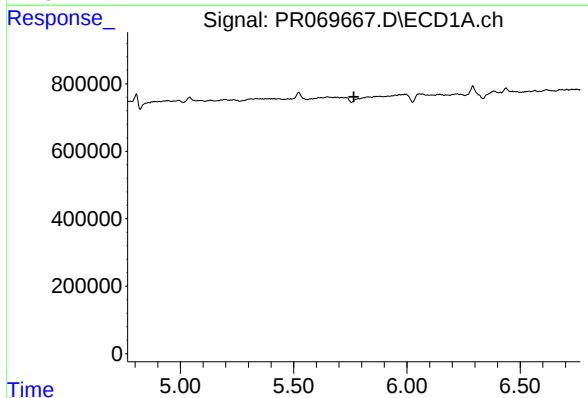
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



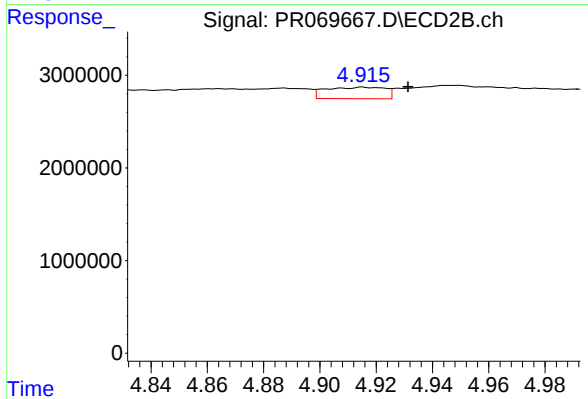
#25 AR-1248-5

R.T.: 4.948 min
Delta R.T.: -0.026 min
Response: 5253744
Conc: 26.72 ng/ml



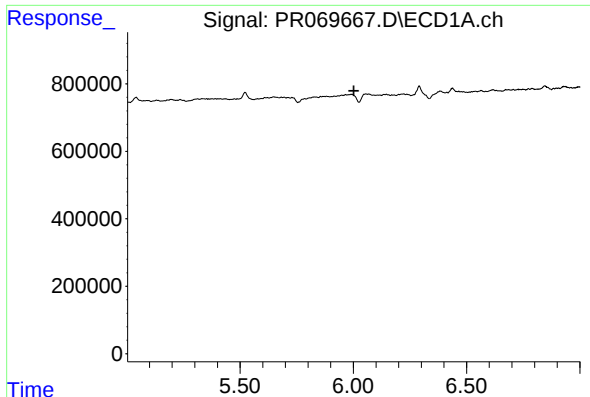
#26 AR-1254-1

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



#26 AR-1254-1

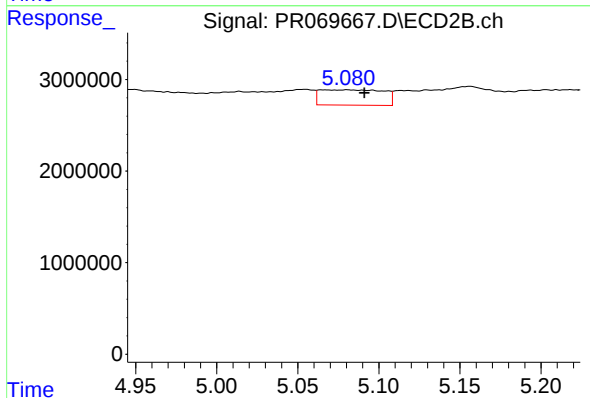
R.T.: 4.915 min
Delta R.T.: -0.016 min
Response: 1829462
Conc: 6.13 ng/ml



#27 AR-1254-2

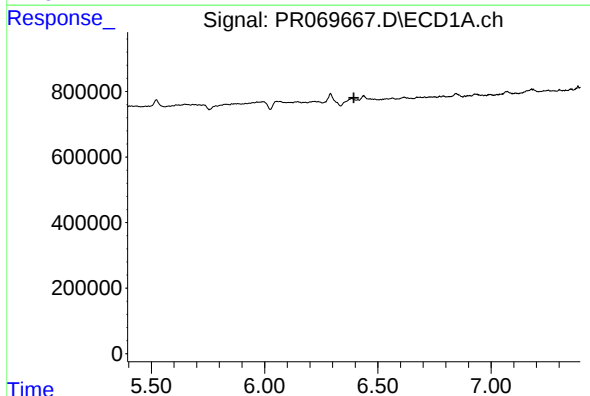
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



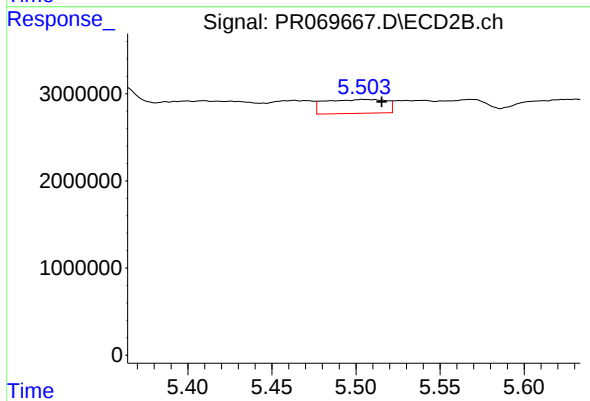
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: -0.010 min
Response: 4530557
Conc: 17.69 ng/ml



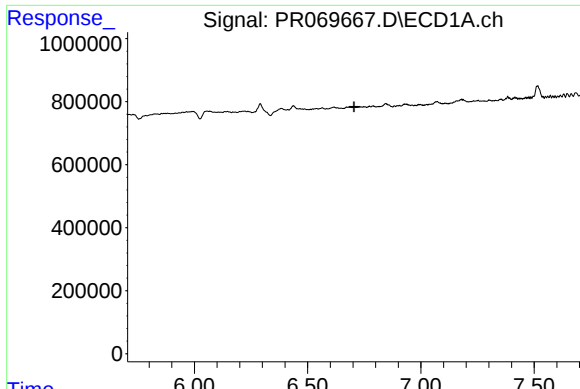
#28 AR-1254-3

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



#28 AR-1254-3

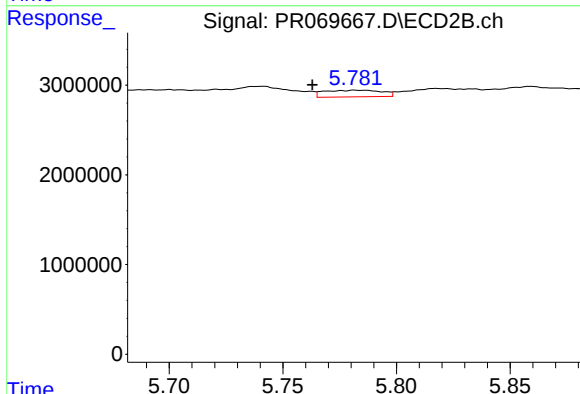
R.T.: 5.504 min
Delta R.T.: -0.011 min
Response: 4046734
Conc: 10.24 ng/ml



#29 AR-1254-4

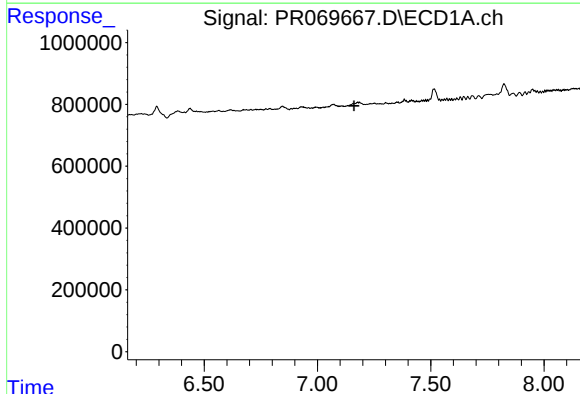
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



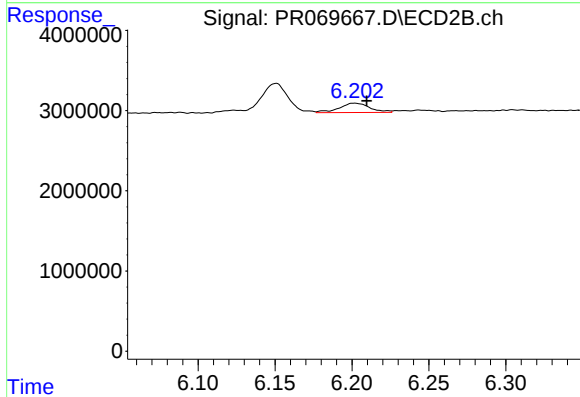
#29 AR-1254-4

R.T.: 5.782 min
Delta R.T.: 0.019 min
Response: 1297590
Conc: 5.30 ng/ml



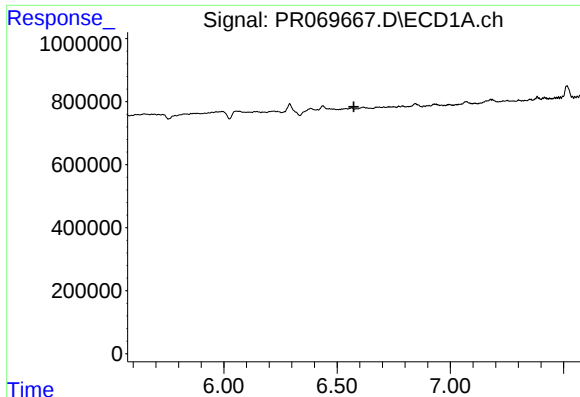
#30 AR-1254-5

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



#30 AR-1254-5

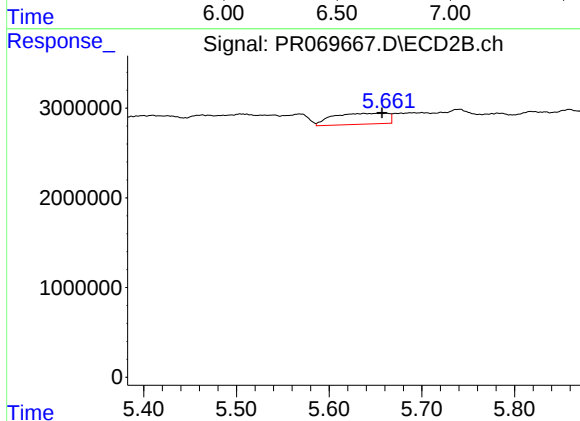
R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 1608958
Conc: 4.61 ng/ml



#31 AR-1260-1

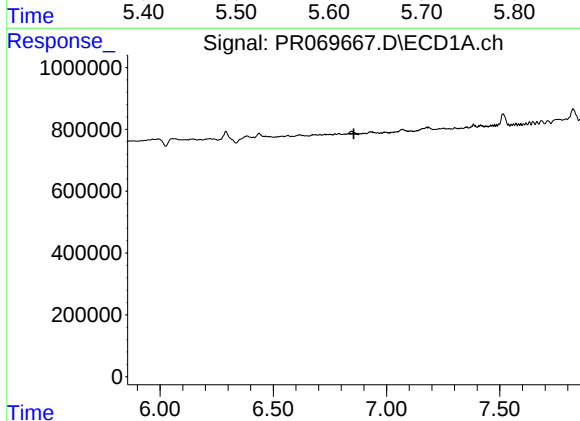
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



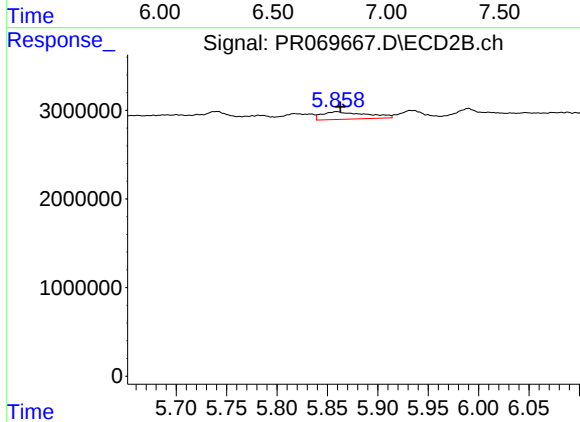
#31 AR-1260-1

R.T.: 5.662 min
Delta R.T.: 0.005 min
Response: 5037422
Conc: 19.88 ng/ml



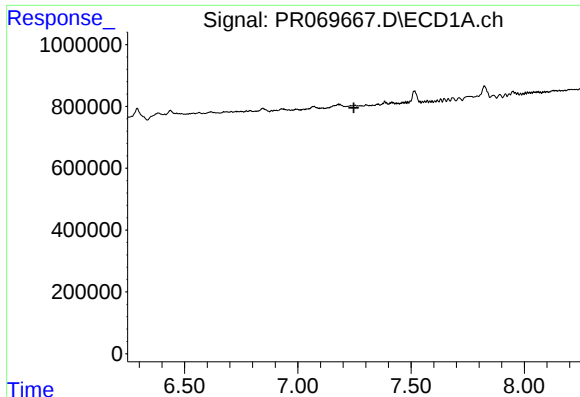
#32 AR-1260-2

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



#32 AR-1260-2

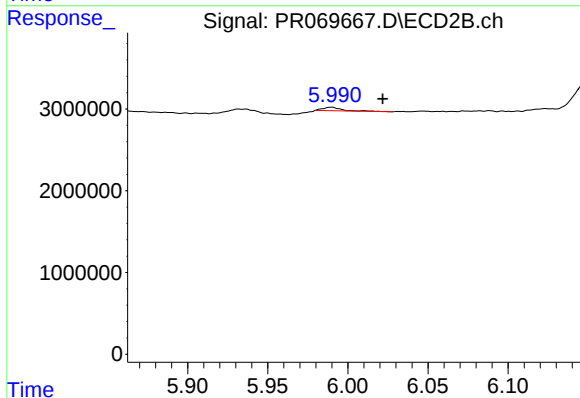
R.T.: 5.859 min
Delta R.T.: -0.004 min
Response: 2615239
Conc: 8.82 ng/ml



#33 AR-1260-3

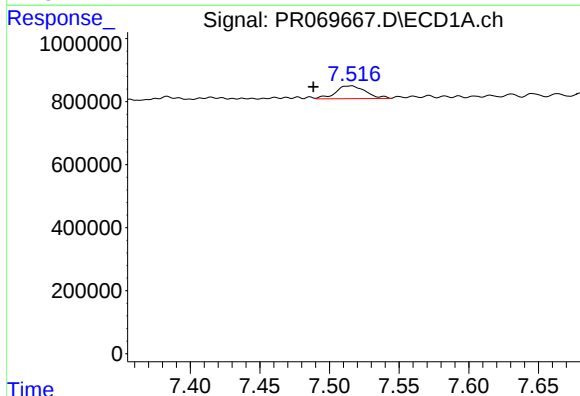
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



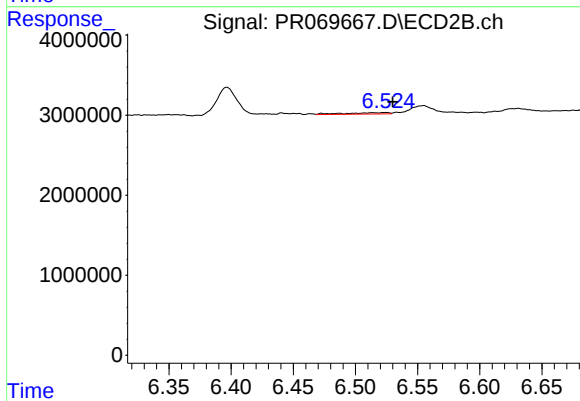
#33 AR-1260-3

R.T.: 5.990 min
Delta R.T.: -0.032 min
Response: 348879
Conc: 1.23 ng/ml



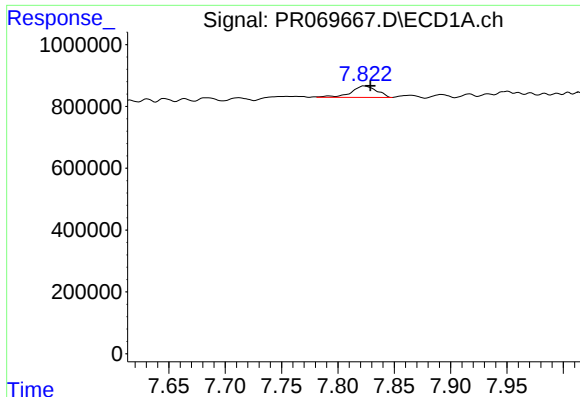
#34 AR-1260-4

R.T.: 7.516 min
Delta R.T.: 0.027 min
Response: 612898
Conc: 14.73 ng/ml



#34 AR-1260-4

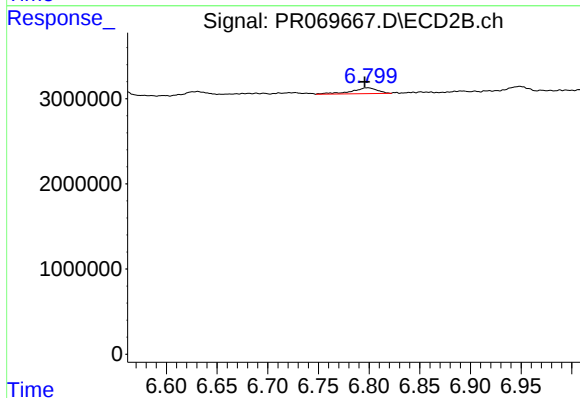
R.T.: 6.524 min
Delta R.T.: -0.006 min
Response: 446213
Conc: 1.85 ng/ml



#35 AR-1260-5

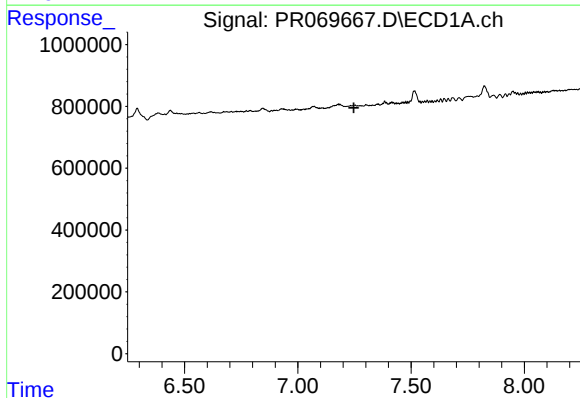
R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 581754
Conc: 7.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2AN6



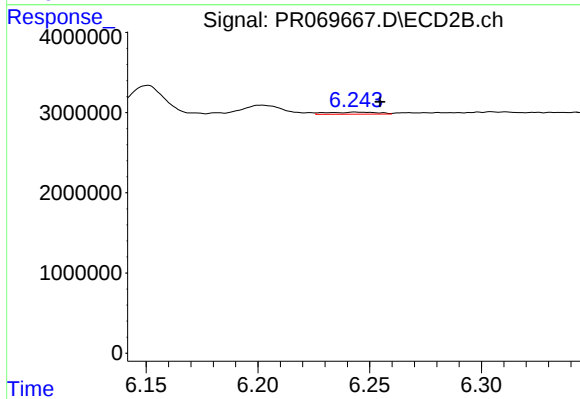
#35 AR-1260-5

R.T.: 6.798 min
Delta R.T.: 0.003 min
Response: 1215593
Conc: 2.13 ng/ml



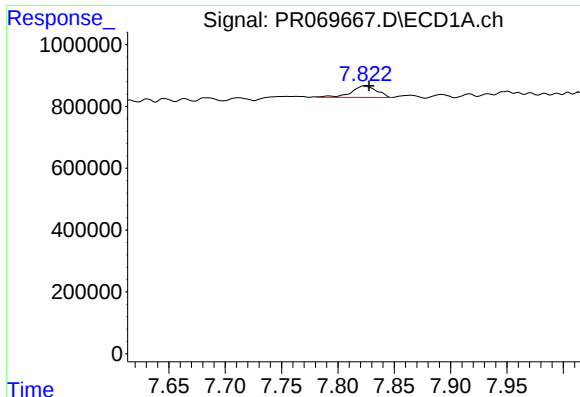
#36 AR-1262-1

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



#36 AR-1262-1

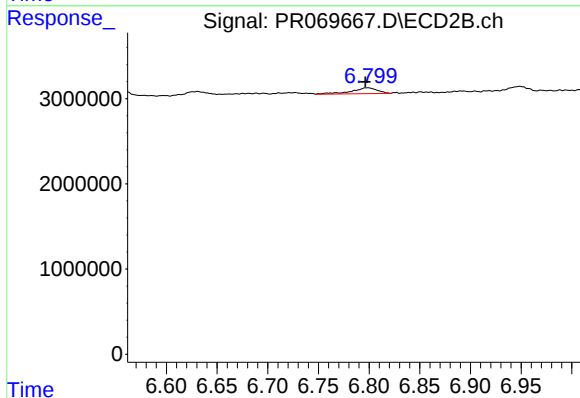
R.T.: 6.243 min
Delta R.T.: -0.011 min
Response: 398948
Conc: 1.12 ng/ml



#37 AR-1262-2

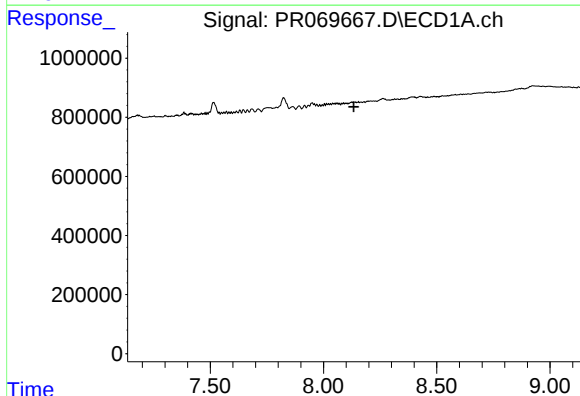
R.T.: 7.824 min
Delta R.T.: -0.004 min
Response: 581754
Conc: 6.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2AN6



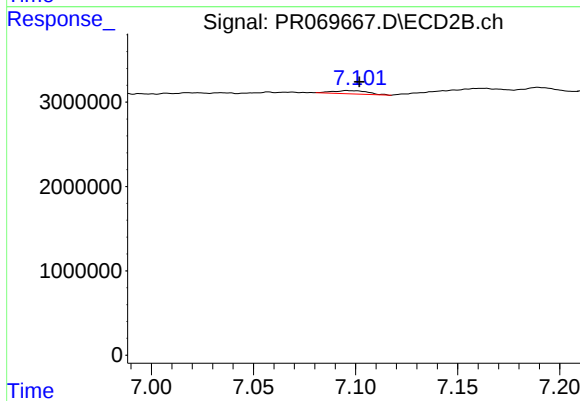
#37 AR-1262-2

R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 1215593
Conc: 1.91 ng/ml



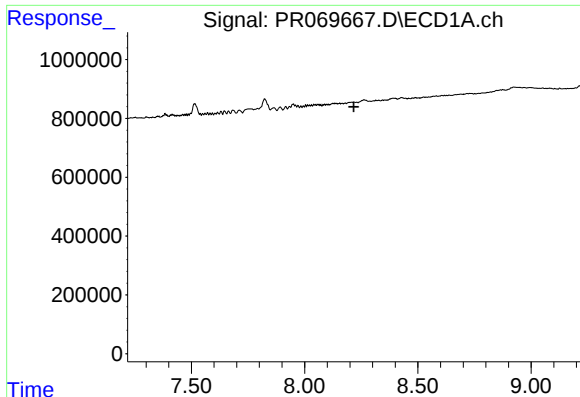
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.



#38 AR-1262-3

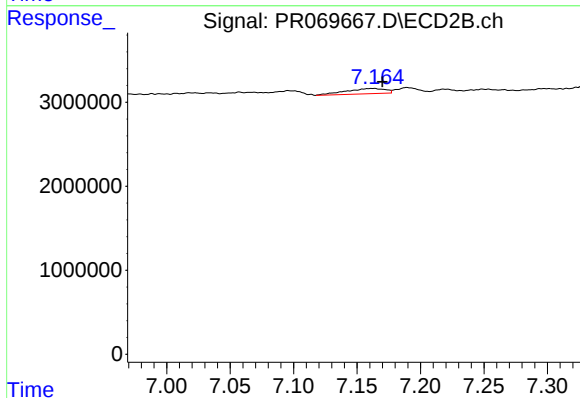
R.T.: 7.096 min
Delta R.T.: -0.006 min
Response: 464169
Conc: 1.86 ng/ml



#39 AR-1262-4

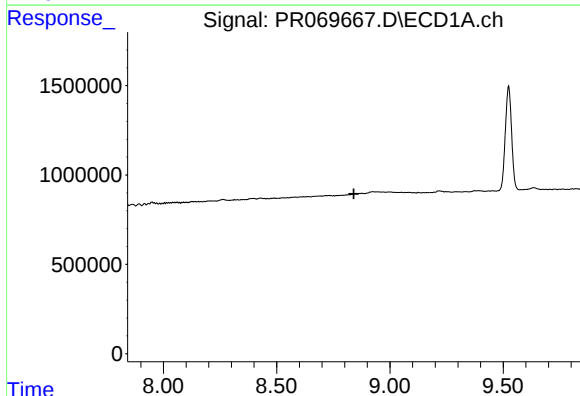
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



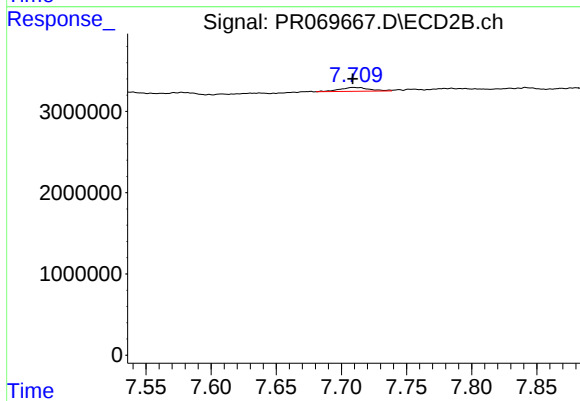
#39 AR-1262-4

R.T.: 7.163 min
Delta R.T.: -0.007 min
Response: 1368431
Conc: 2.88 ng/ml



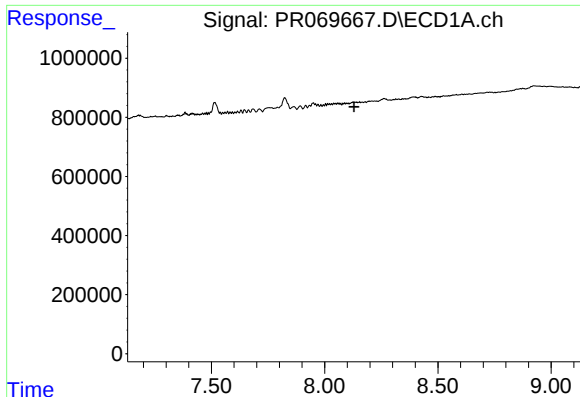
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

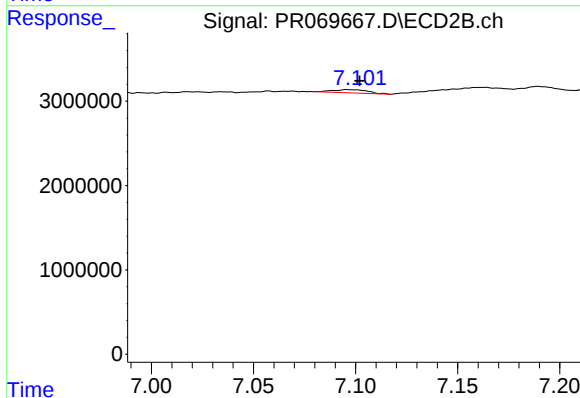
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 789175
Conc: 3.62 ng/ml



#41 AR-1268-1

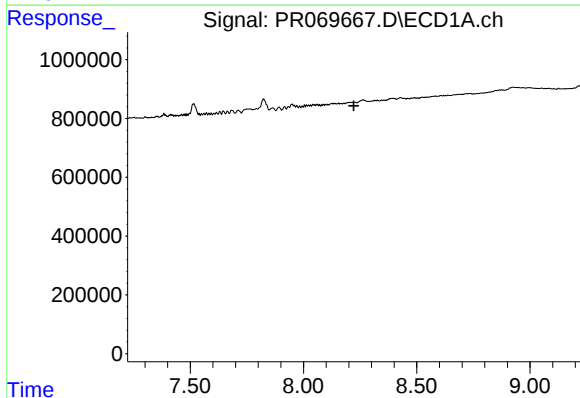
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



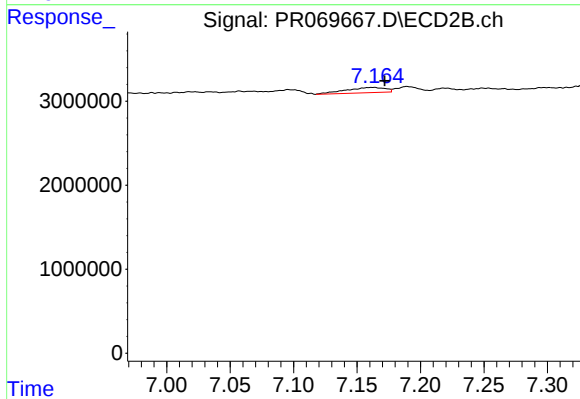
#41 AR-1268-1

R.T.: 7.096 min
Delta R.T.: -0.006 min
Response: 464169
Conc: 0.63 ng/ml



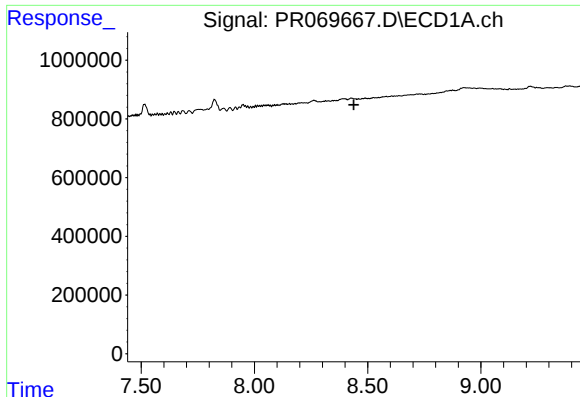
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

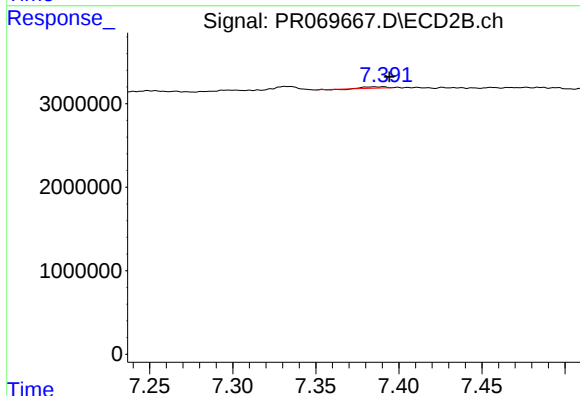
R.T.: 7.163 min
Delta R.T.: -0.009 min
Response: 1368431
Conc: 2.00 ng/ml



#43 AR-1268-3

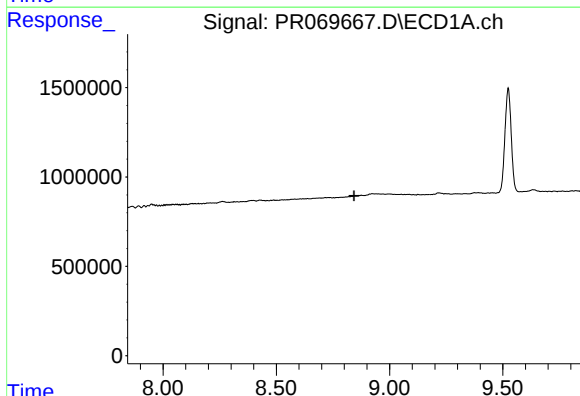
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AN6



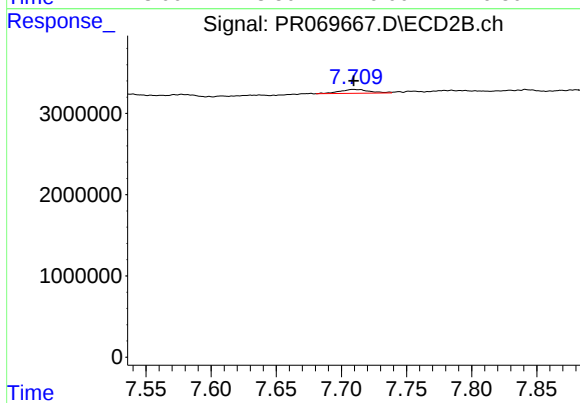
#43 AR-1268-3

R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 122073
Conc: 0.21 ng/ml



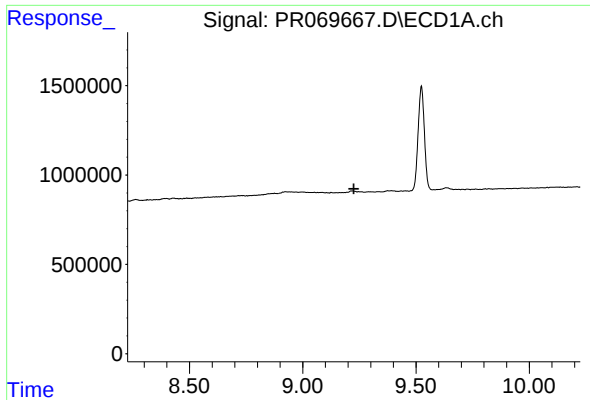
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

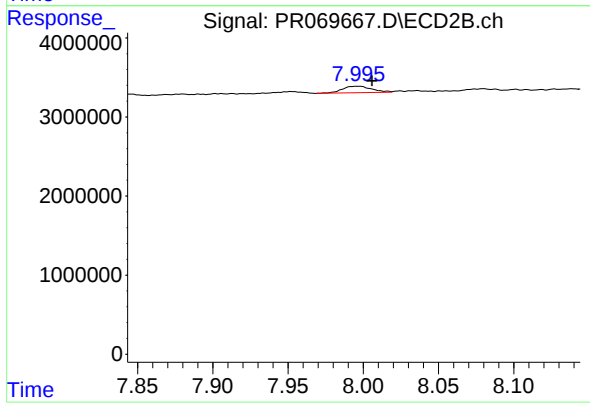
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 789175
Conc: 3.19 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
E2AN6



#45 AR-1268-5

R.T.: 7.996 min
Delta R.T.: -0.009 min
Response: 1112054
Conc: 0.61 ng/ml