

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
 Data File : PR069661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 15:43
 Operator : AJ\MA
 Sample : P5226-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E2AP2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:15:09 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...	3.634	2.966	19845322	121.1E6	18.971	19.456
2)	SA Decachlor...	9.525	8.244	11559317	73757292	21.522	19.568
Target Compounds							
3)	L1 AR-1016-1	0.000	4.077	0	423621	N.D.	2.116 #
4)	L1 AR-1016-2	0.000	4.077	0	423621	N.D.	1.488 #
5)	L1 AR-1016-3	0.000	4.326f	0	397925	N.D.	2.604 #
6)	L1 AR-1016-4	0.000	4.326	0	397925	N.D.	3.215 #
7)	L1 AR-1016-5	0.000	4.540	0	662655	N.D.	4.378 #
8)	L2 AR-1221-1	0.000	3.244f	0	387798	N.D.	5.176 #
9)	L2 AR-1221-2	0.000	3.270	0	1762584	N.D.	33.301 #
10)	L2 AR-1221-3	0.000	3.326	0	643914	N.D.	3.835 #
11)	L3 AR-1232-1	0.000	3.326	0	643914	N.D.	4.799 #
12)	L3 AR-1232-2	4.566	4.077	328492	423621	28.480	3.209 #
13)	L3 AR-1232-3	0.000	4.326f	0	397925	N.D.	5.786 #
14)	L3 AR-1232-4	0.000	4.326f	0	397925	N.D.	6.684 #
15)	L3 AR-1232-5	0.000	4.540	0	662655	N.D.	10.493 #
16)	L4 AR-1242-1	0.000	4.077	0	423621	N.D.	2.534 #
17)	L4 AR-1242-2	0.000	4.077	0	423621	N.D.	1.783 #
18)	L4 AR-1242-3	0.000	4.326f	0	397925	N.D.	3.121 #
19)	L4 AR-1242-4	0.000	4.326f	0	397925	N.D.	3.284 #
20)	L4 AR-1242-5	0.000	4.944	0	724029	N.D.	5.020 #
21)	L5 AR-1248-1	0.000	4.077	0	423621	N.D.	3.394 #
22)	L5 AR-1248-2	0.000	4.326	0	397925	N.D.	2.297 #
23)	L5 AR-1248-3	0.000	4.326f	0	397925	N.D.	2.274 #
24)	L5 AR-1248-4	0.000	4.540	0	662655	N.D.	3.228 #
25)	L5 AR-1248-5	0.000	4.944	0	724029	N.D.	3.682 #
26)	L6 AR-1254-1	0.000	4.944	0	724029	N.D.	2.426 #
27)	L6 AR-1254-2	0.000	5.085	0	195839	N.D.	0.765 #
28)	L6 AR-1254-3	0.000	5.572f	0	380127	N.D.	0.962 #
29)	L6 AR-1254-4	0.000	5.740	0	921380	N.D.	3.762 #
30)	L6 AR-1254-5	0.000	6.228	0	506750	N.D.	1.452 #
31)	L7 AR-1260-1	0.000	5.641	0	542267	N.D.	2.140 #
32)	L7 AR-1260-2	0.000	5.859	0	375181	N.D.	1.266 #
34)	L7 AR-1260-4	7.517	6.554	558686	1702351	13.432	7.048 #
35)	L7 AR-1260-5	7.825	6.802	439130	1276705	5.756	2.238 #
36)	L8 AR-1262-1	0.000	6.228	0	506750	N.D.	1.421 #
37)	L8 AR-1262-2	7.825	6.802	439130	1276705	5.059	2.011 #
38)	L8 AR-1262-3	0.000	7.104	0	491774	N.D.	1.967 #
39)	L8 AR-1262-4	0.000	7.194	0	1486773	N.D.	3.131 #
40)	L8 AR-1262-5	0.000	7.714	0	447146	N.D.	2.051 #
41)	L9 AR-1268-1	0.000	7.104	0	491774	N.D.	0.670 #
42)	L9 AR-1268-2	0.000	7.194	0	1486773	N.D.	2.172 #

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Acq On : 16 Dec 2024 15:43
Operator : AJ\MA
Sample : P5226-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E2AP2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:15:09 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
43)	L9 AR-1268-3	0.000	7.388	0	209504	N.D.	0.365 #
44)	L9 AR-1268-4	0.000	7.714	0	447146	N.D.	1.809 #
45)	L9 AR-1268-5	0.000	7.998	0	999457	N.D.	0.546 #

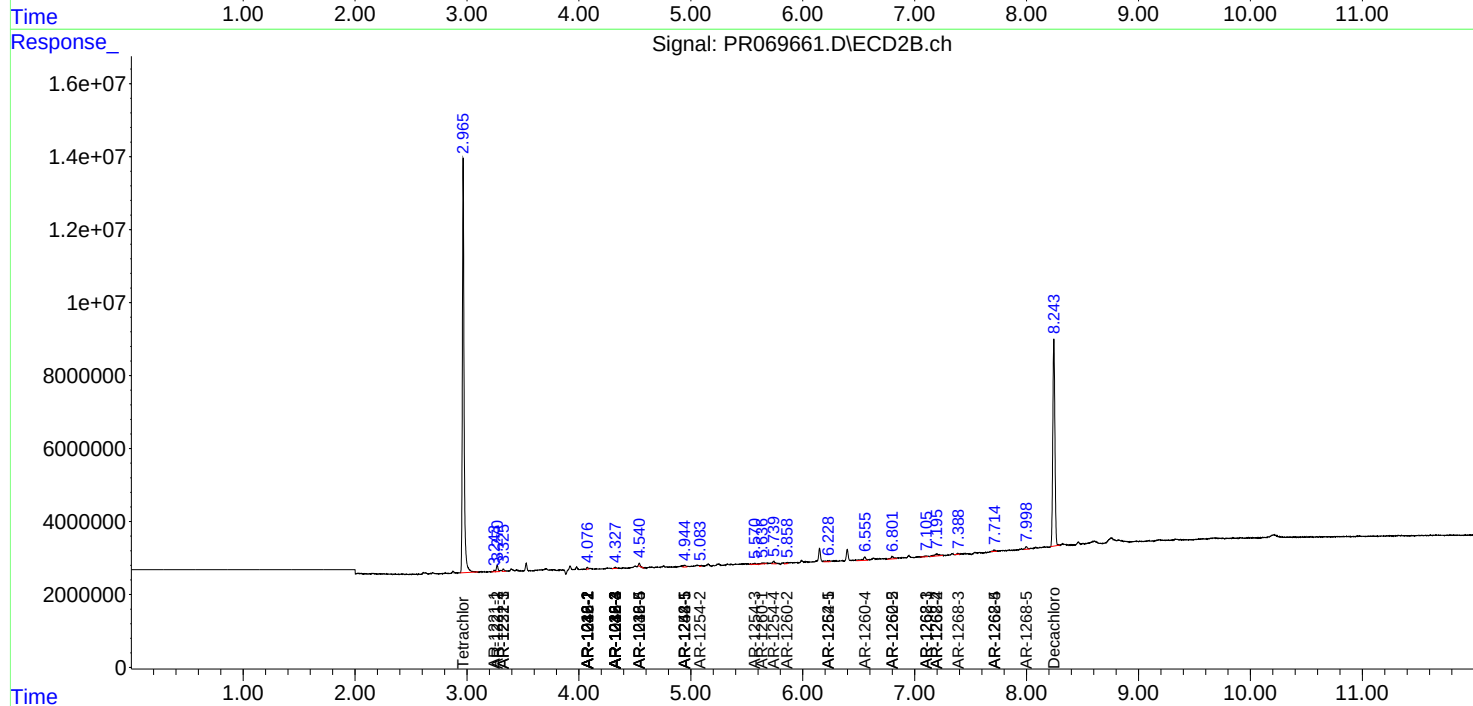
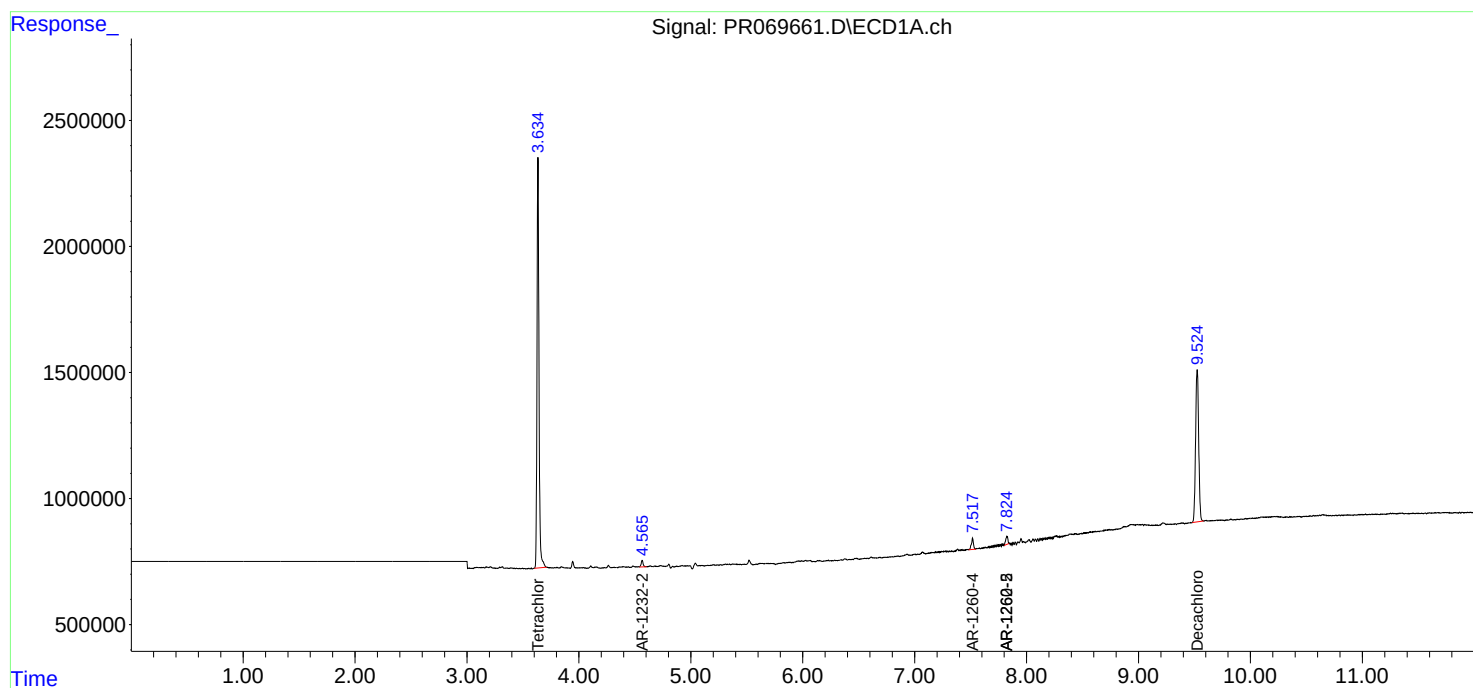
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

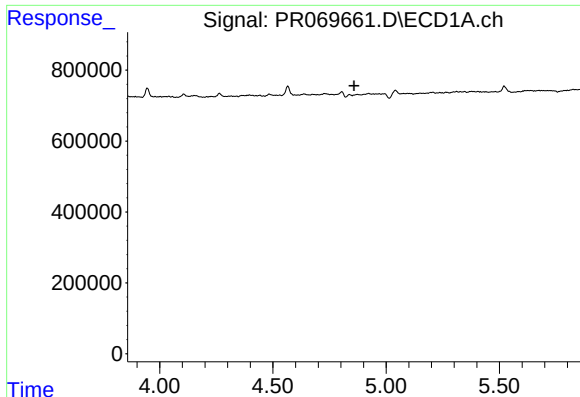
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
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ALS Vial : 17 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:15:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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

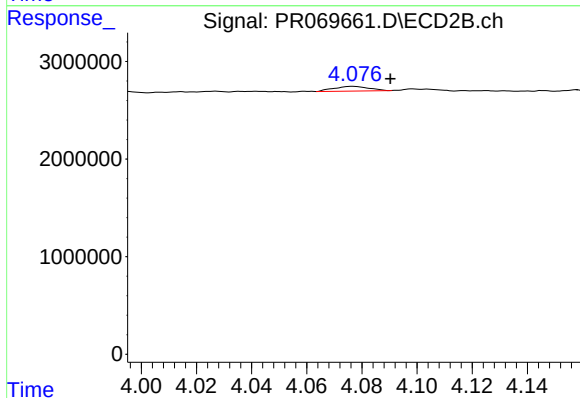




#3 AR-1016-1

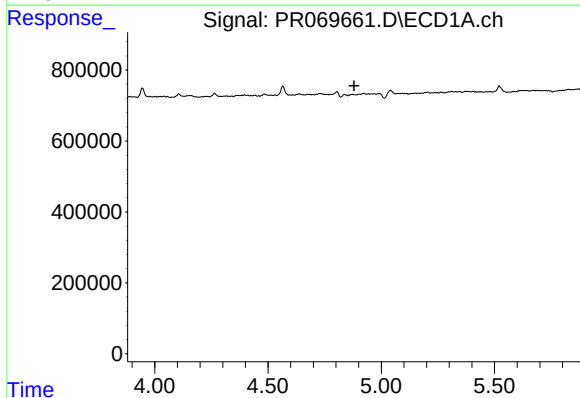
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



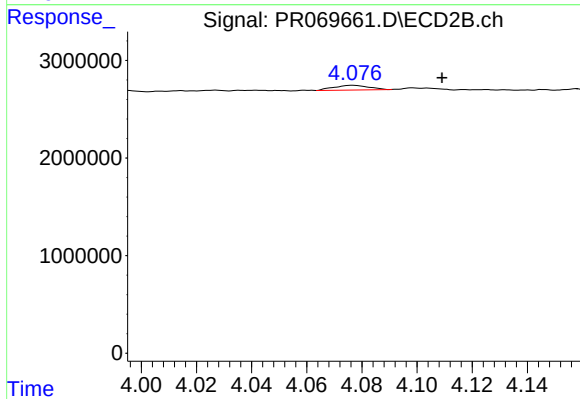
#3 AR-1016-1

R.T.: 4.077 min
Delta R.T.: -0.014 min
Response: 423621
Conc: 2.12 ng/ml



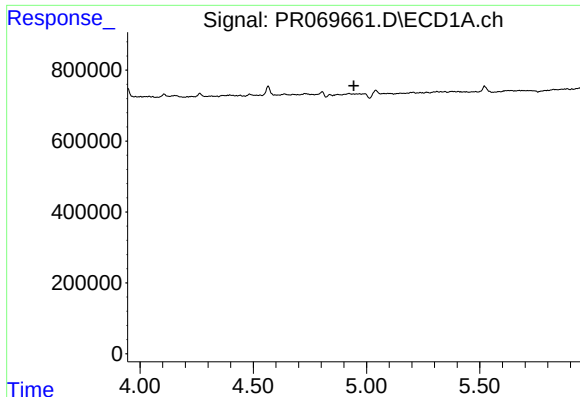
#4 AR-1016-2

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



#4 AR-1016-2

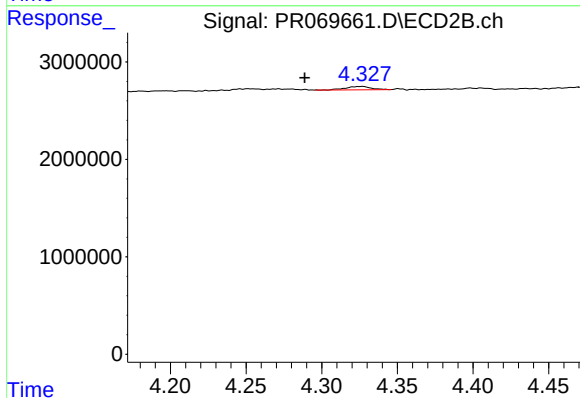
R.T.: 4.077 min
Delta R.T.: -0.032 min
Response: 423621
Conc: 1.49 ng/ml



#5 AR-1016-3

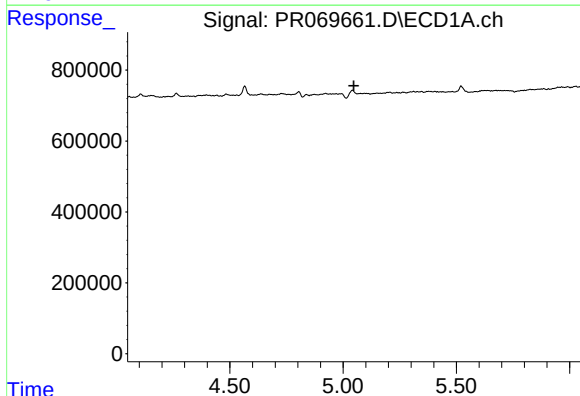
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



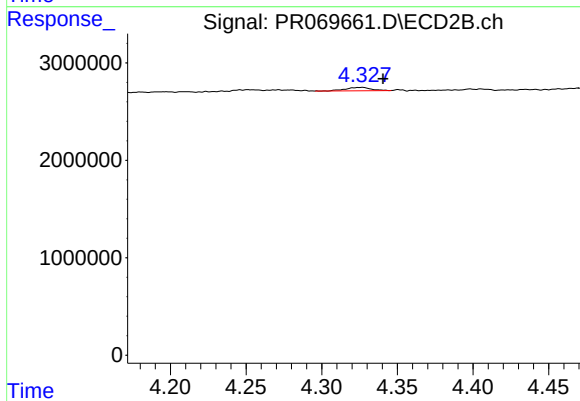
#5 AR-1016-3

R.T.: 4.326 min
Delta R.T.: 0.038 min
Response: 397925
Conc: 2.60 ng/ml



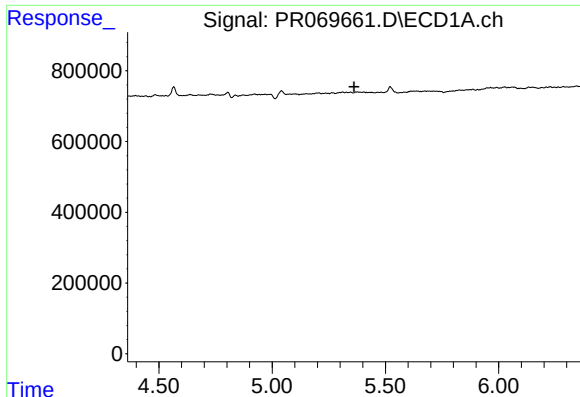
#6 AR-1016-4

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



#6 AR-1016-4

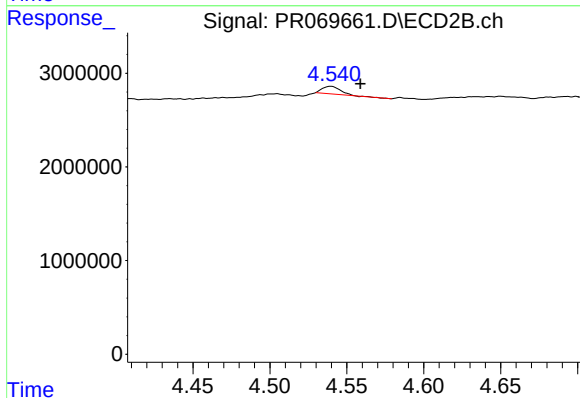
R.T.: 4.326 min
Delta R.T.: -0.014 min
Response: 397925
Conc: 3.21 ng/ml



#7 AR-1016-5

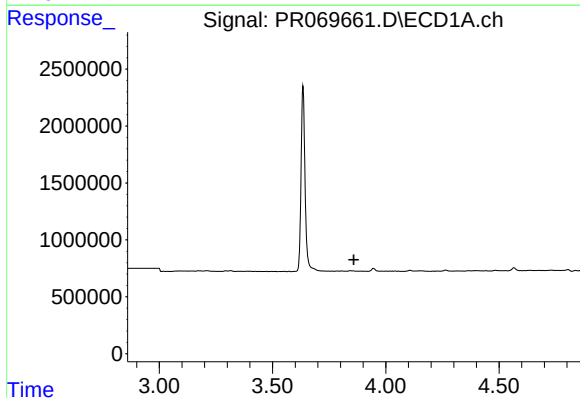
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



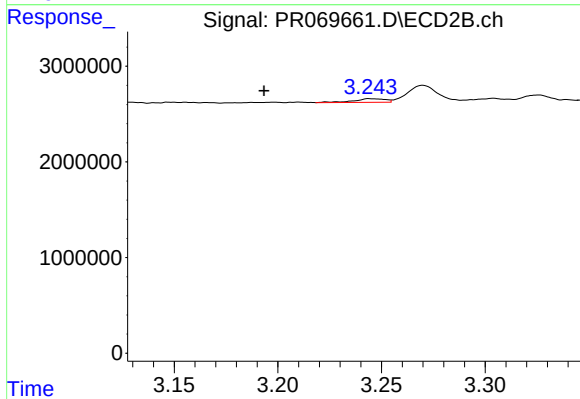
#7 AR-1016-5

R.T.: 4.540 min
Delta R.T.: -0.019 min
Response: 662655
Conc: 4.38 ng/ml



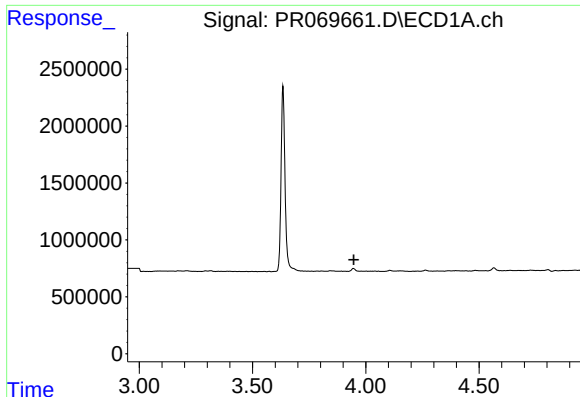
#8 AR-1221-1

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



#8 AR-1221-1

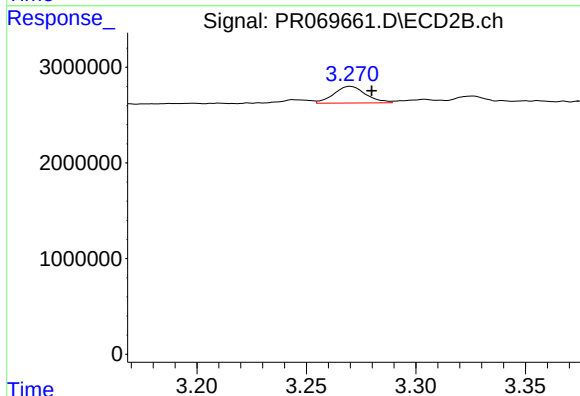
R.T.: 3.244 min
Delta R.T.: 0.051 min
Response: 387798
Conc: 5.18 ng/ml



#9 AR-1221-2

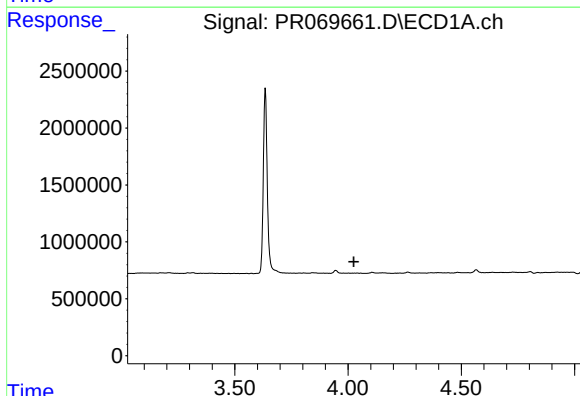
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



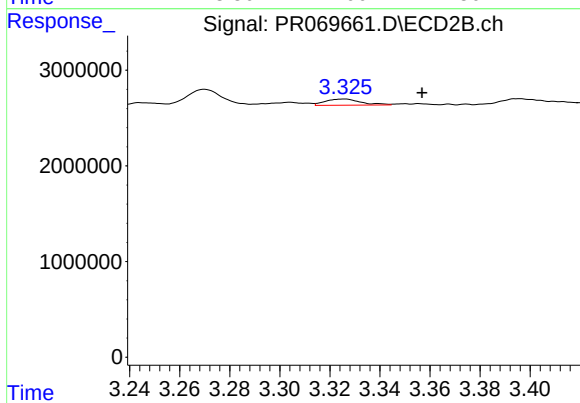
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 1762584
Conc: 33.30 ng/ml



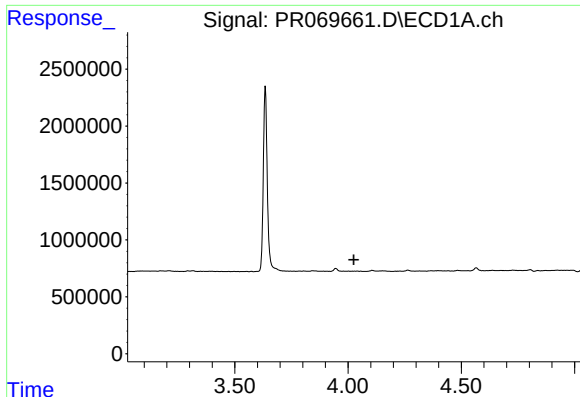
#10 AR-1221-3

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



#10 AR-1221-3

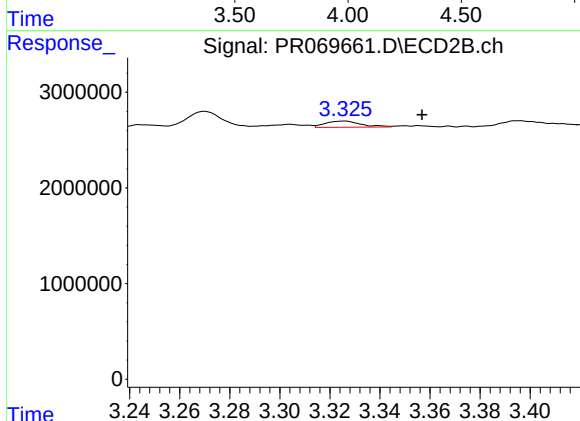
R.T.: 3.326 min
Delta R.T.: -0.031 min
Response: 643914
Conc: 3.84 ng/ml



#11 AR-1232-1

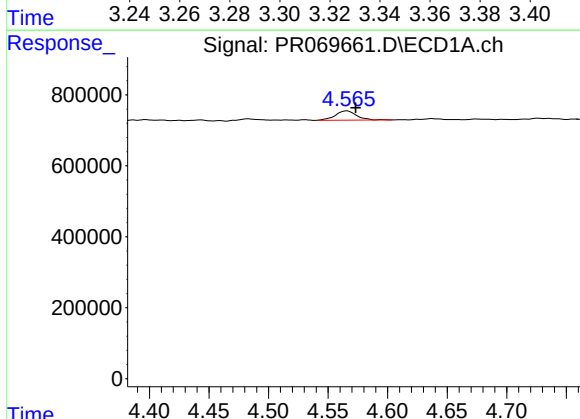
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



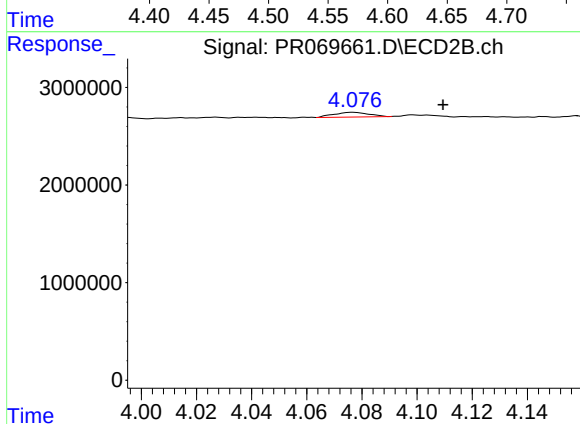
#11 AR-1232-1

R.T.: 3.326 min
Delta R.T.: -0.031 min
Response: 643914
Conc: 4.80 ng/ml



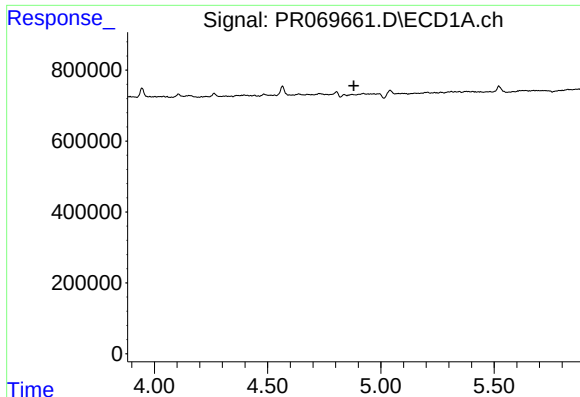
#12 AR-1232-2

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 328492
Conc: 28.48 ng/ml



#12 AR-1232-2

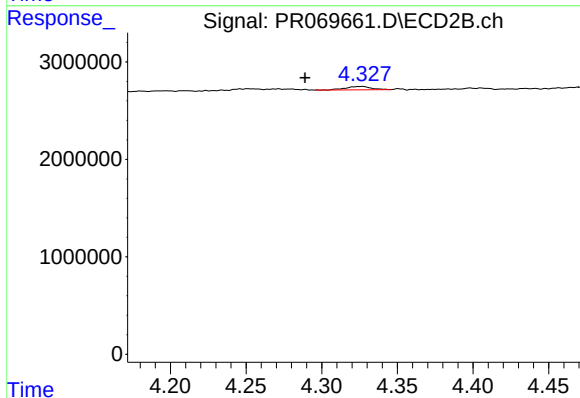
R.T.: 4.077 min
Delta R.T.: -0.033 min
Response: 423621
Conc: 3.21 ng/ml



#13 AR-1232-3

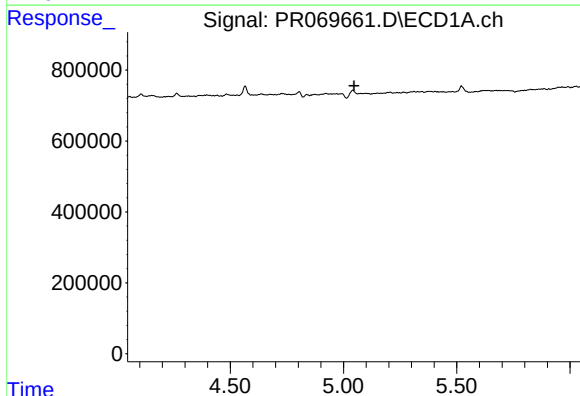
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



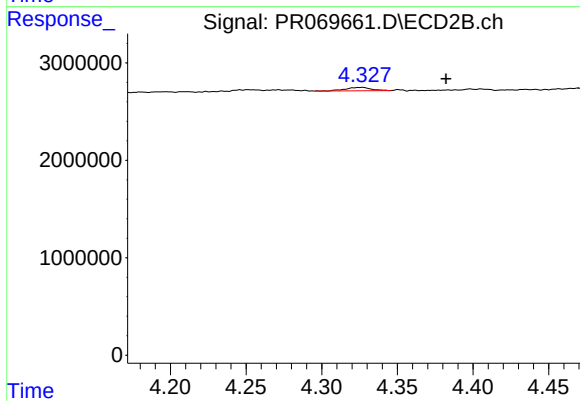
#13 AR-1232-3

R.T.: 4.326 min
Delta R.T.: 0.037 min
Response: 397925
Conc: 5.79 ng/ml



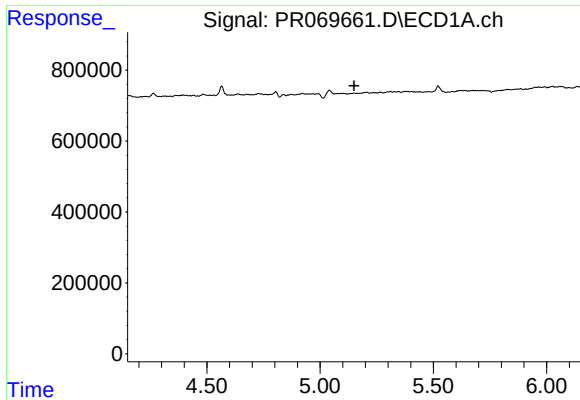
#14 AR-1232-4

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



#14 AR-1232-4

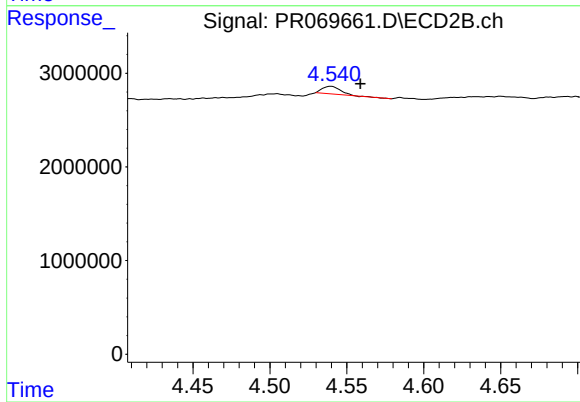
R.T.: 4.326 min
Delta R.T.: -0.056 min
Response: 397925
Conc: 6.68 ng/ml



#15 AR-1232-5

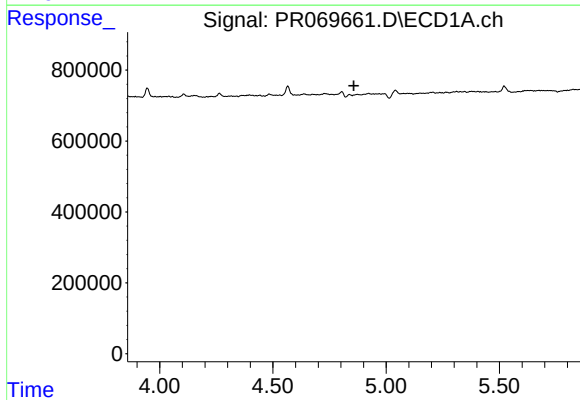
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



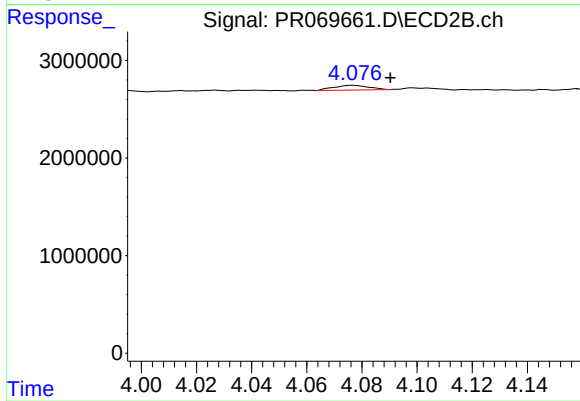
#15 AR-1232-5

R.T.: 4.540 min
Delta R.T.: -0.019 min
Response: 662655
Conc: 10.49 ng/ml



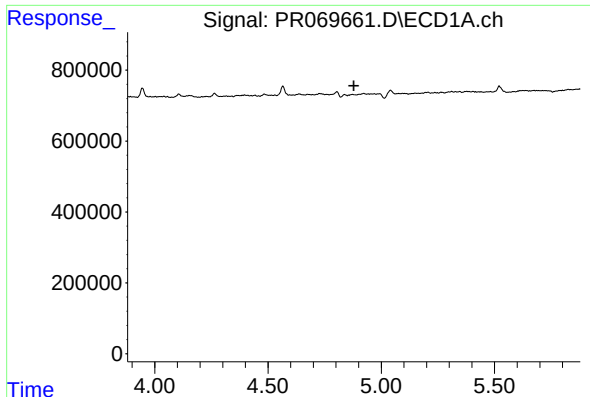
#16 AR-1242-1

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



#16 AR-1242-1

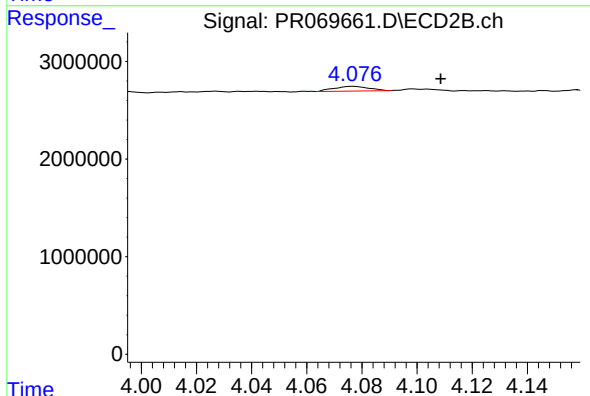
R.T.: 4.077 min
Delta R.T.: -0.014 min
Response: 423621
Conc: 2.53 ng/ml



#17 AR-1242-2

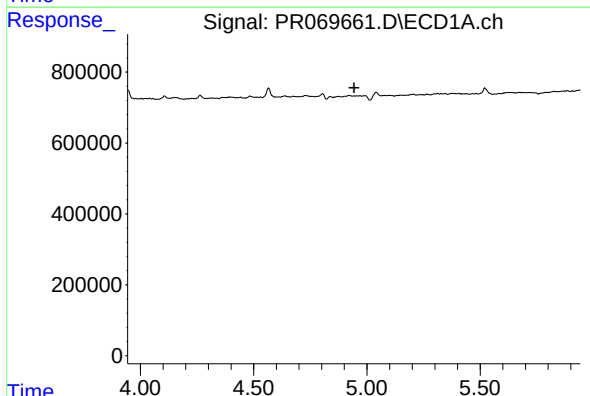
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



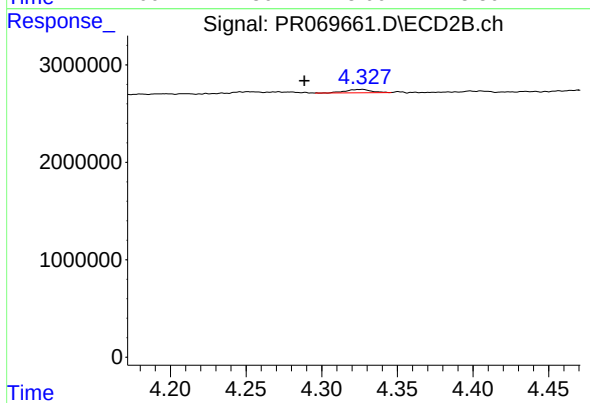
#17 AR-1242-2

R.T.: 4.077 min
Delta R.T.: -0.032 min
Response: 423621
Conc: 1.78 ng/ml



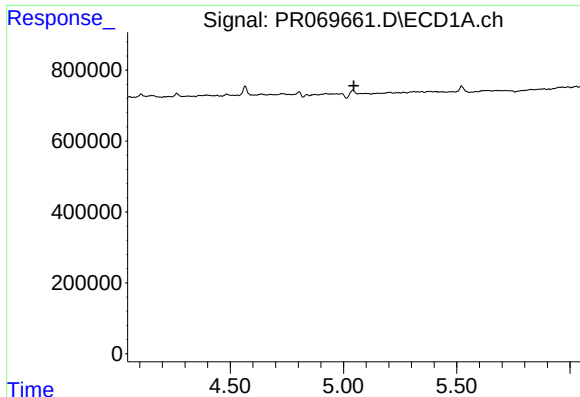
#18 AR-1242-3

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



#18 AR-1242-3

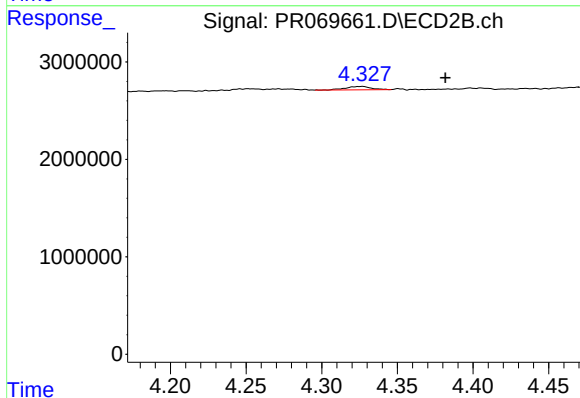
R.T.: 4.326 min
Delta R.T.: 0.038 min
Response: 397925
Conc: 3.12 ng/ml



#19 AR-1242-4

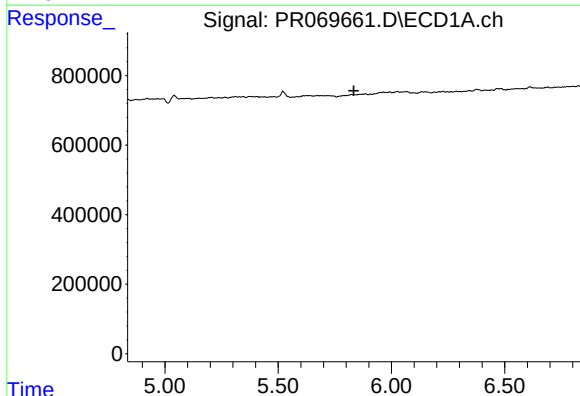
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



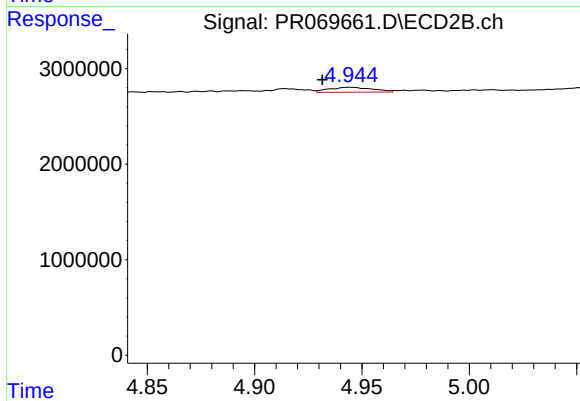
#19 AR-1242-4

R.T.: 4.326 min
Delta R.T.: -0.056 min
Response: 397925
Conc: 3.28 ng/ml



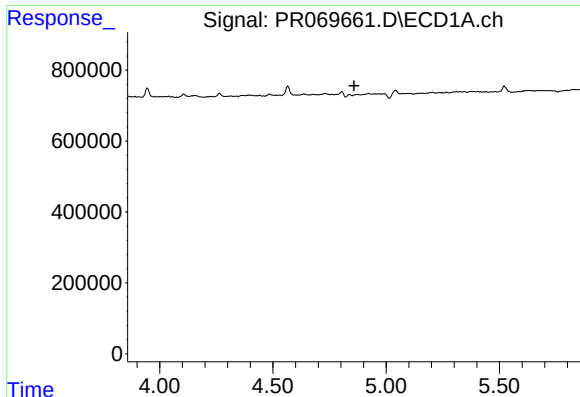
#20 AR-1242-5

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



#20 AR-1242-5

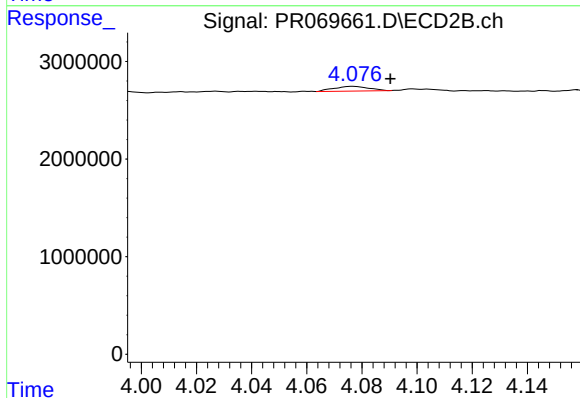
R.T.: 4.944 min
Delta R.T.: 0.013 min
Response: 724029
Conc: 5.02 ng/ml



#21 AR-1248-1

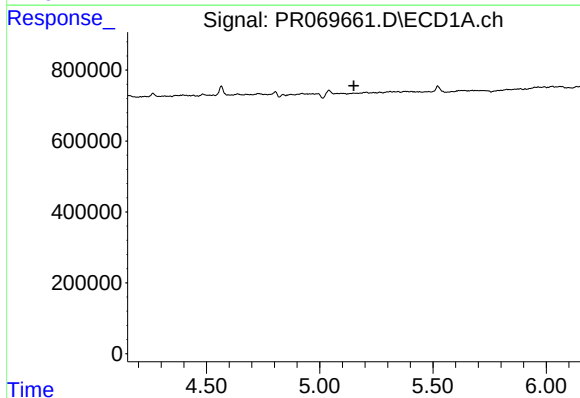
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



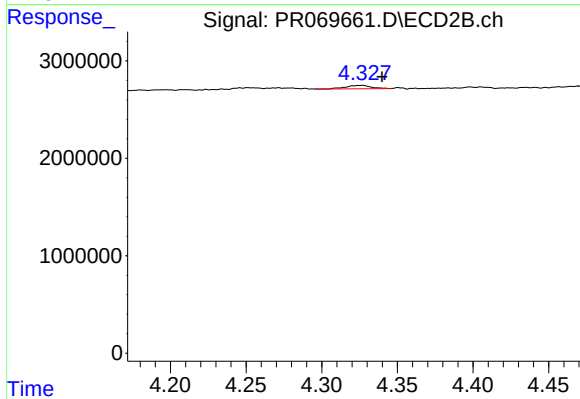
#21 AR-1248-1

R.T.: 4.077 min
Delta R.T.: -0.014 min
Response: 423621
Conc: 3.39 ng/ml



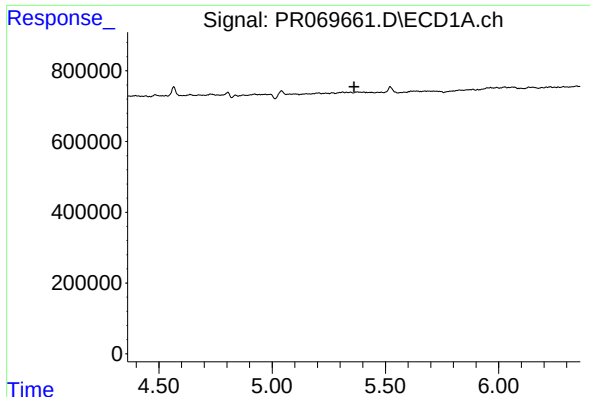
#22 AR-1248-2

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



#22 AR-1248-2

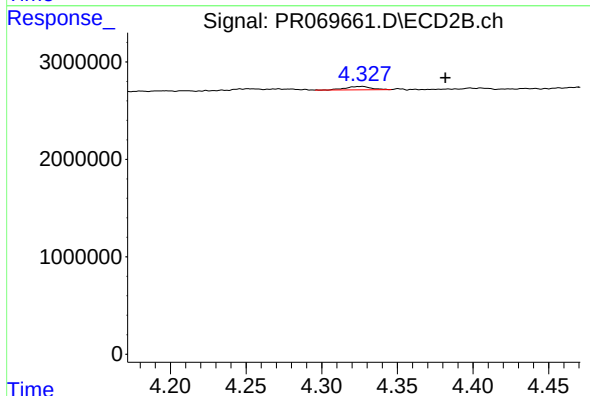
R.T.: 4.326 min
Delta R.T.: -0.014 min
Response: 397925
Conc: 2.30 ng/ml



#23 AR-1248-3

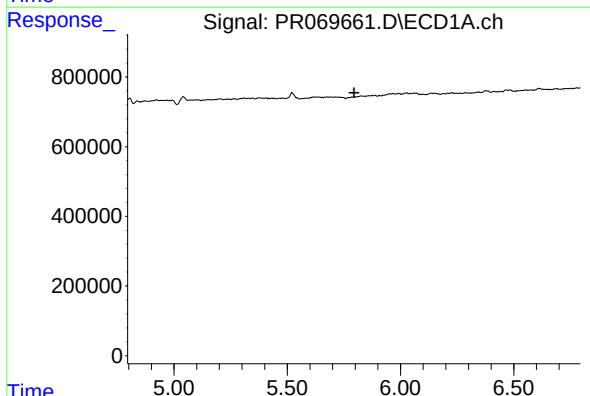
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



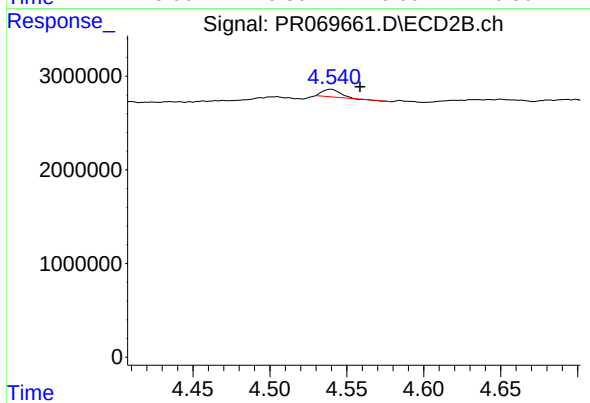
#23 AR-1248-3

R.T.: 4.326 min
Delta R.T.: -0.055 min
Response: 397925
Conc: 2.27 ng/ml



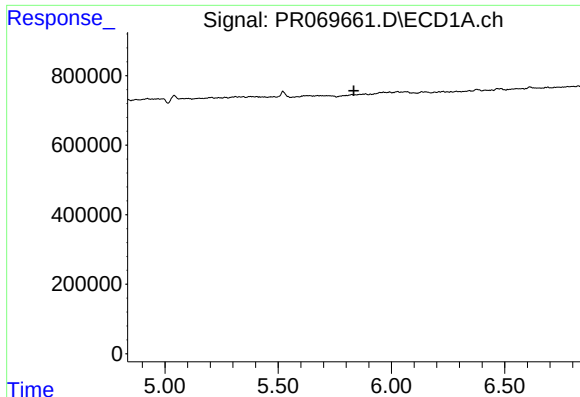
#24 AR-1248-4

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



#24 AR-1248-4

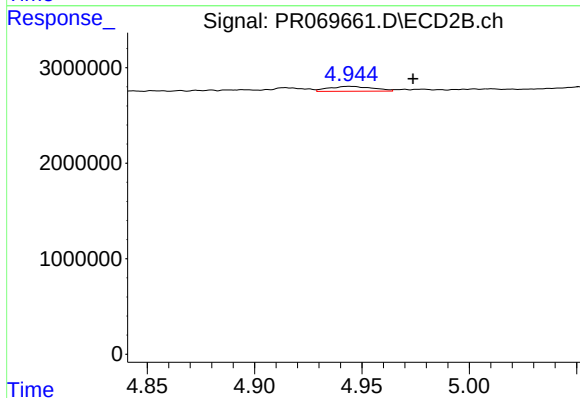
R.T.: 4.540 min
Delta R.T.: -0.019 min
Response: 662655
Conc: 3.23 ng/ml



#25 AR-1248-5

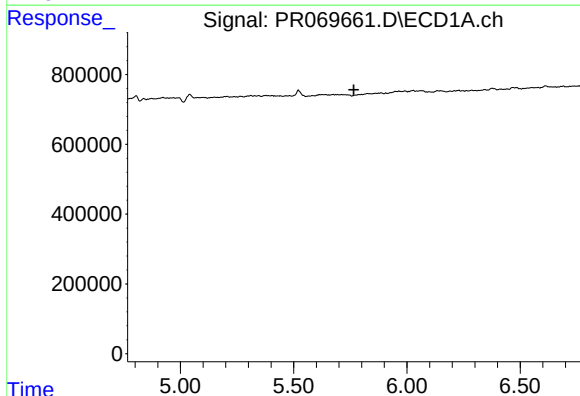
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



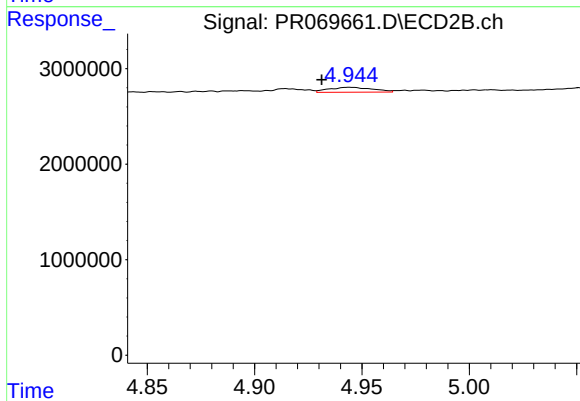
#25 AR-1248-5

R.T.: 4.944 min
Delta R.T.: -0.029 min
Response: 724029
Conc: 3.68 ng/ml



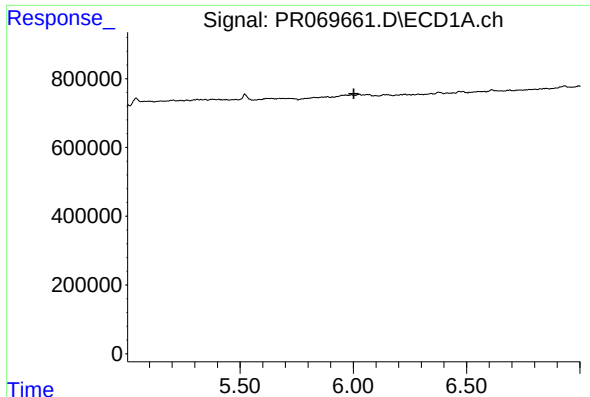
#26 AR-1254-1

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



#26 AR-1254-1

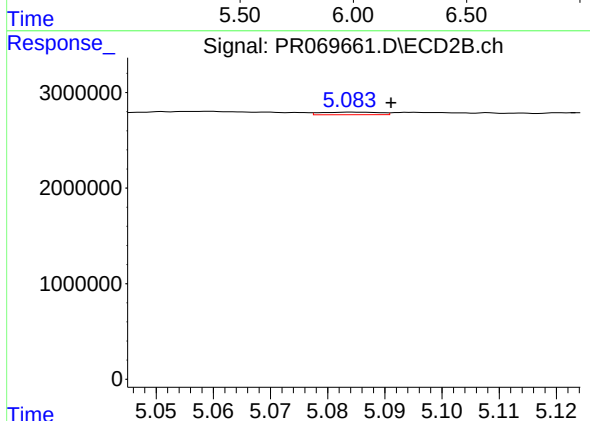
R.T.: 4.944 min
Delta R.T.: 0.013 min
Response: 724029
Conc: 2.43 ng/ml



#27 AR-1254-2

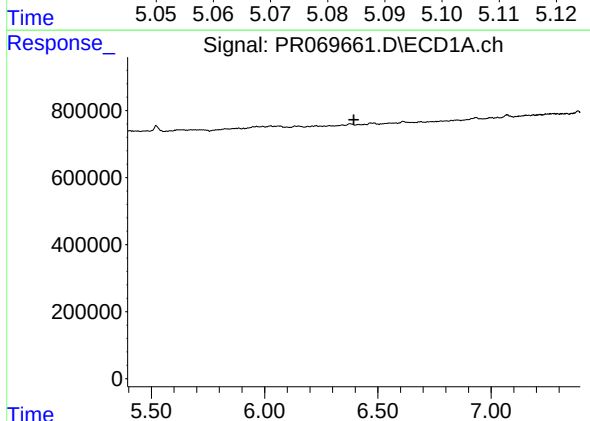
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



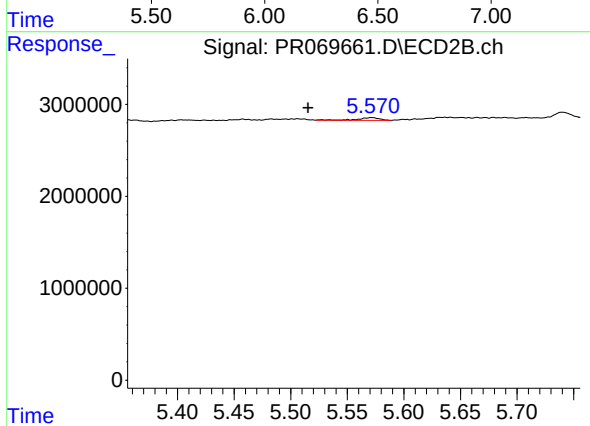
#27 AR-1254-2

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 195839
Conc: 0.76 ng/ml



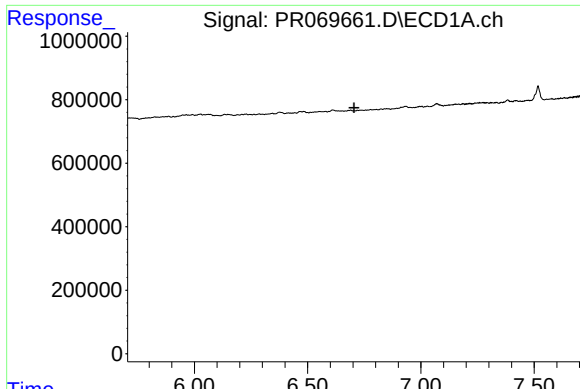
#28 AR-1254-3

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



#28 AR-1254-3

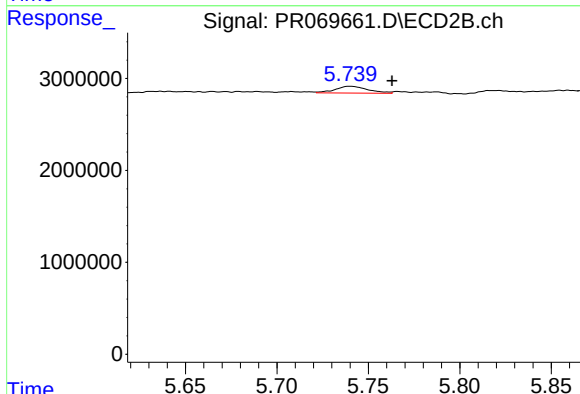
R.T.: 5.572 min
Delta R.T.: 0.056 min
Response: 380127
Conc: 0.96 ng/ml



#29 AR-1254-4

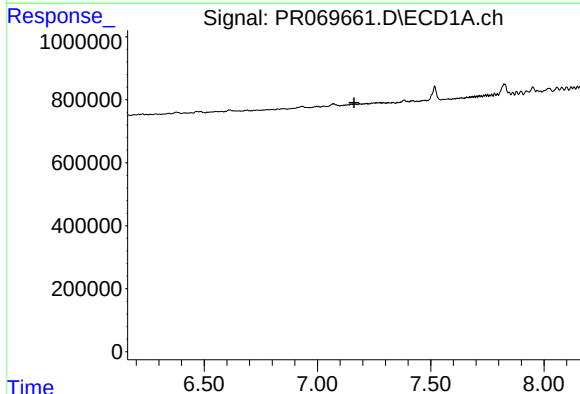
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



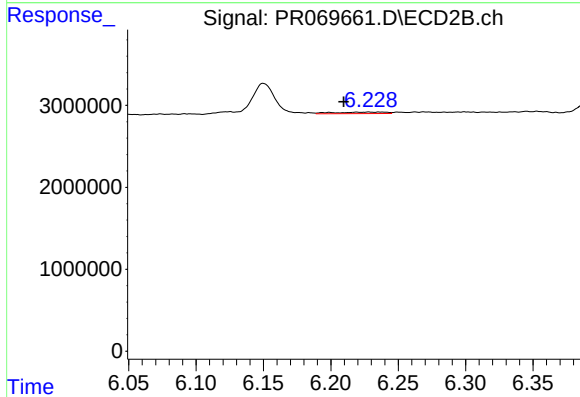
#29 AR-1254-4

R.T.: 5.740 min
Delta R.T.: -0.023 min
Response: 921380
Conc: 3.76 ng/ml



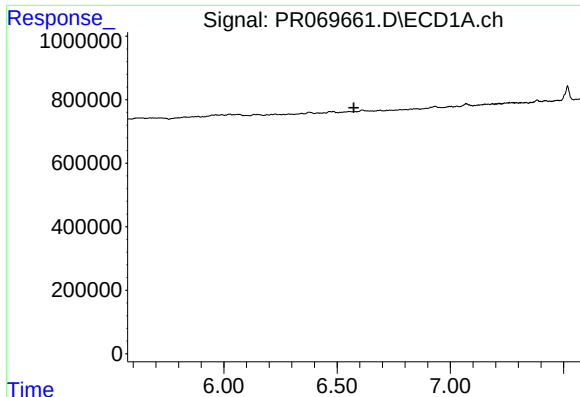
#30 AR-1254-5

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



#30 AR-1254-5

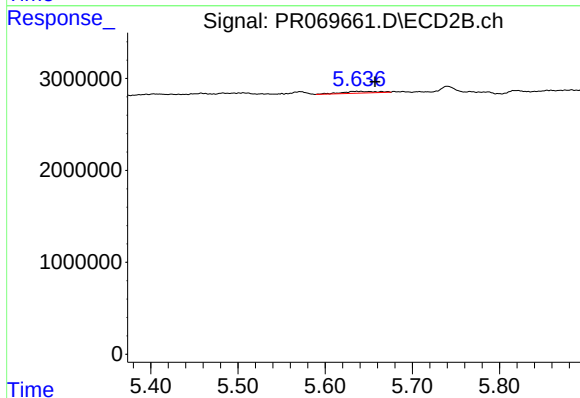
R.T.: 6.228 min
Delta R.T.: 0.018 min
Response: 506750
Conc: 1.45 ng/ml



#31 AR-1260-1

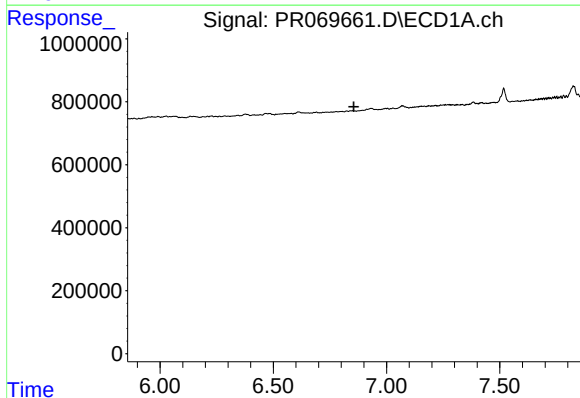
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



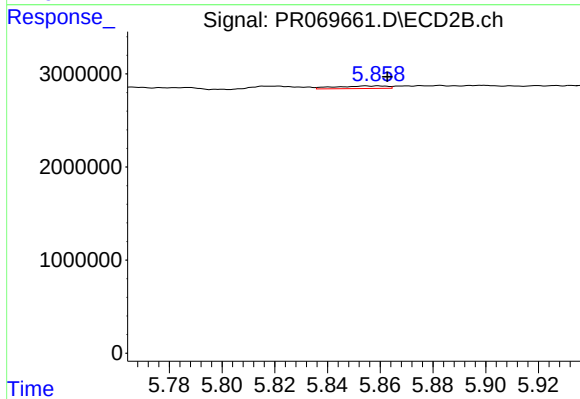
#31 AR-1260-1

R.T.: 5.641 min
Delta R.T.: -0.016 min
Response: 542267
Conc: 2.14 ng/ml



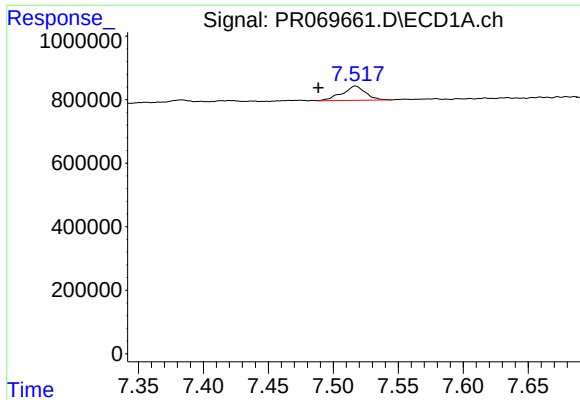
#32 AR-1260-2

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



#32 AR-1260-2

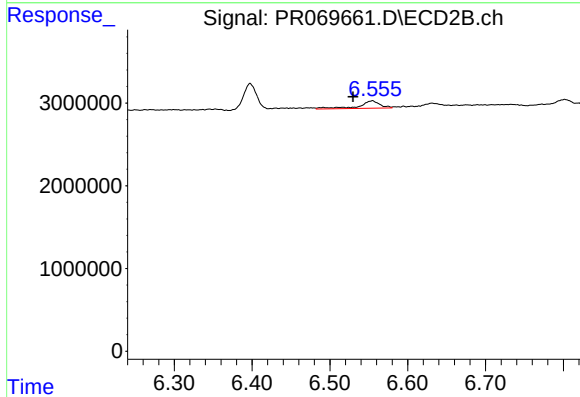
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 375181
Conc: 1.27 ng/ml



#34 AR-1260-4

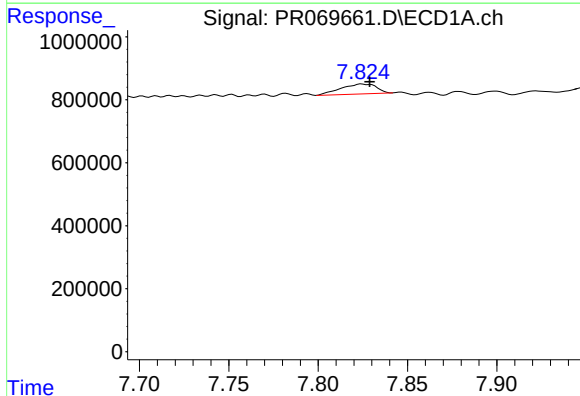
R.T.: 7.517 min
Delta R.T.: 0.029 min
Response: 558686
Conc: 13.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2AP2



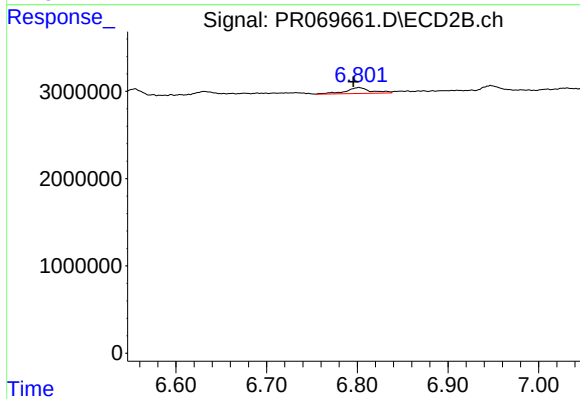
#34 AR-1260-4

R.T.: 6.554 min
Delta R.T.: 0.024 min
Response: 1702351
Conc: 7.05 ng/ml



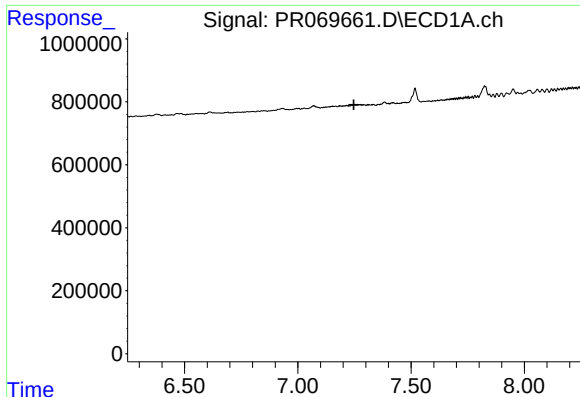
#35 AR-1260-5

R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 439130
Conc: 5.76 ng/ml



#35 AR-1260-5

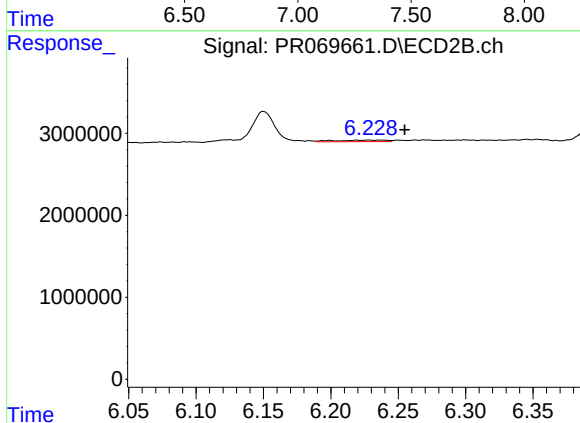
R.T.: 6.802 min
Delta R.T.: 0.006 min
Response: 1276705
Conc: 2.24 ng/ml



#36 AR-1262-1

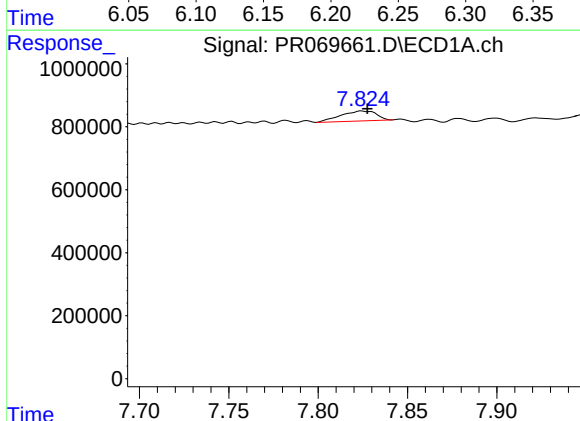
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



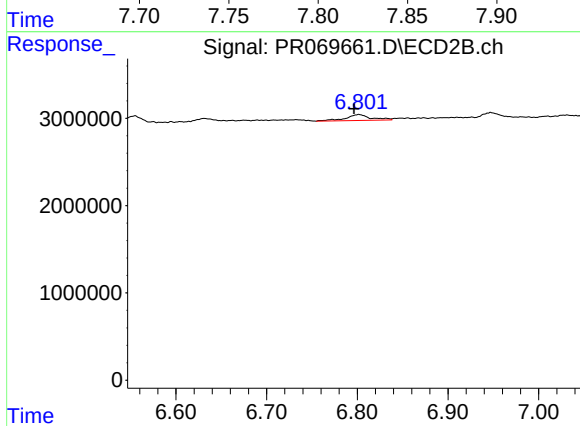
#36 AR-1262-1

R.T.: 6.228 min
Delta R.T.: -0.027 min
Response: 506750
Conc: 1.42 ng/ml



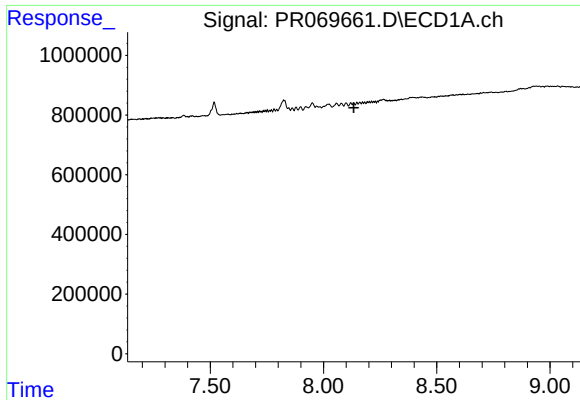
#37 AR-1262-2

R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 439130
Conc: 5.06 ng/ml



#37 AR-1262-2

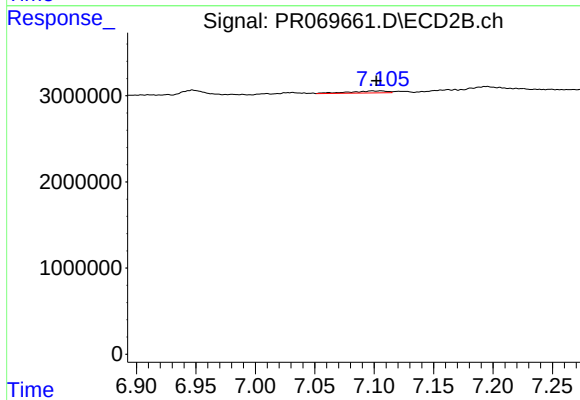
R.T.: 6.802 min
Delta R.T.: 0.005 min
Response: 1276705
Conc: 2.01 ng/ml



#38 AR-1262-3

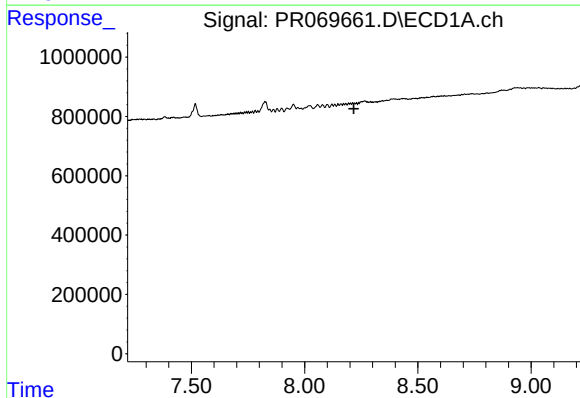
R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



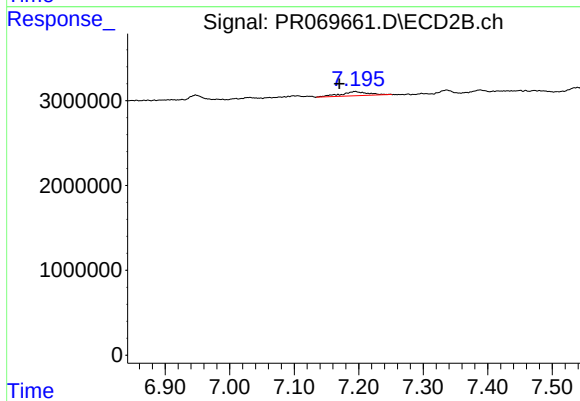
#38 AR-1262-3

R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 491774
Conc: 1.97 ng/ml



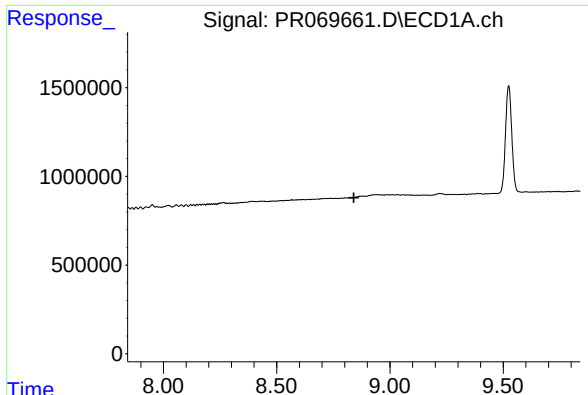
#39 AR-1262-4

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



#39 AR-1262-4

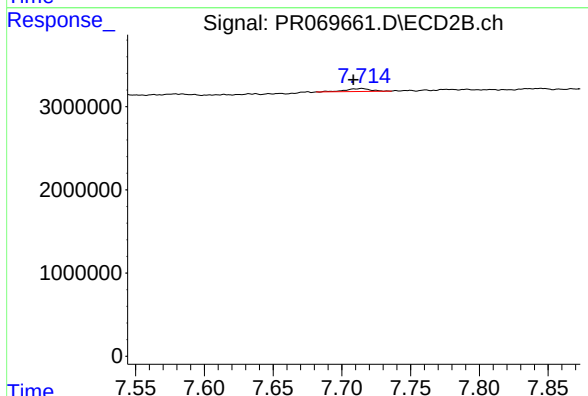
R.T.: 7.194 min
Delta R.T.: 0.024 min
Response: 1486773
Conc: 3.13 ng/ml



#40 AR-1262-5

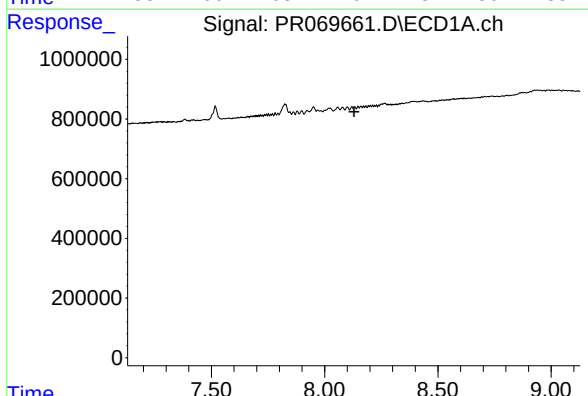
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



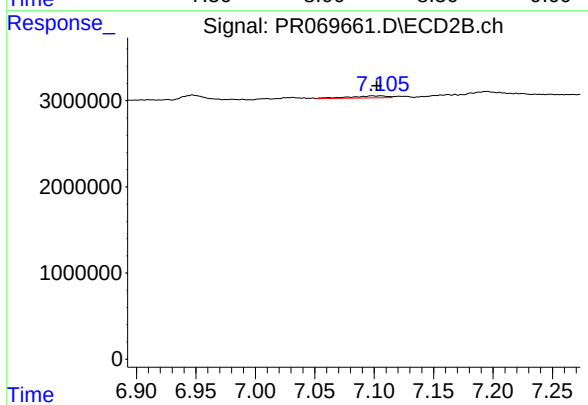
#40 AR-1262-5

R.T.: 7.714 min
Delta R.T.: 0.005 min
Response: 447146
Conc: 2.05 ng/ml



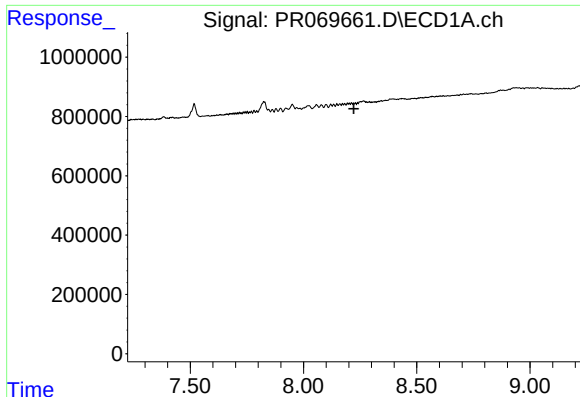
#41 AR-1268-1

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



#41 AR-1268-1

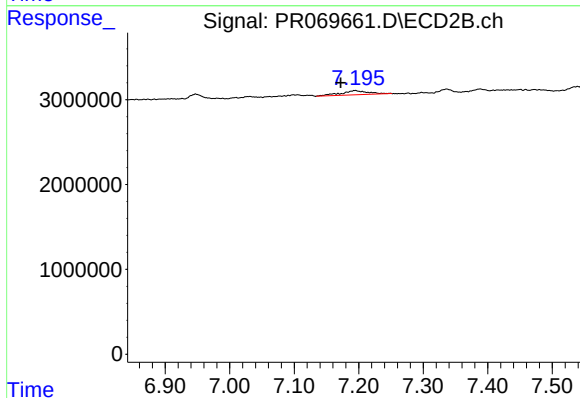
R.T.: 7.104 min
Delta R.T.: 0.002 min
Response: 491774
Conc: 0.67 ng/ml



#42 AR-1268-2

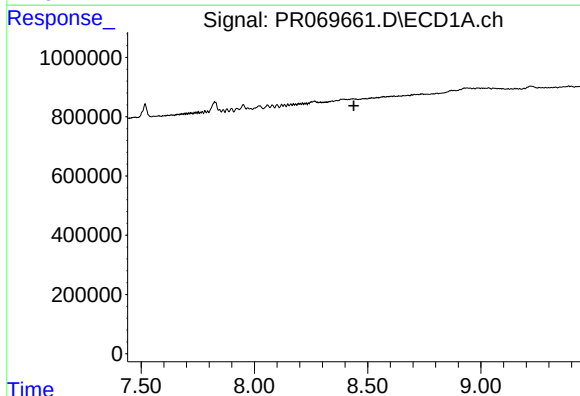
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



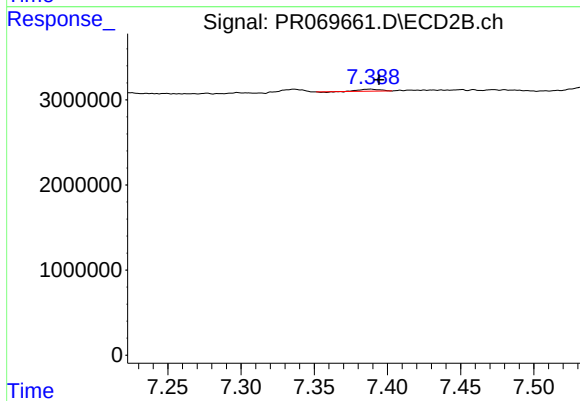
#42 AR-1268-2

R.T.: 7.194 min
Delta R.T.: 0.023 min
Response: 1486773
Conc: 2.17 ng/ml



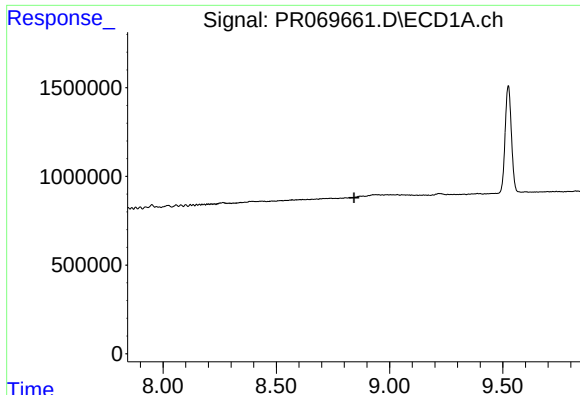
#43 AR-1268-3

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



#43 AR-1268-3

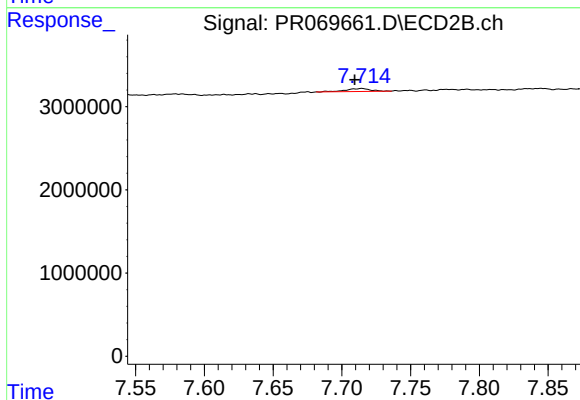
R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 209504
Conc: 0.36 ng/ml



#44 AR-1268-4

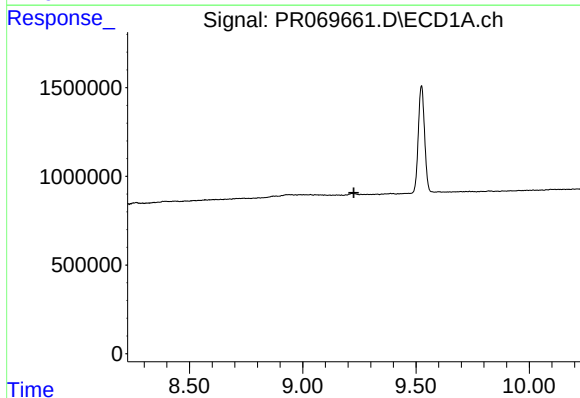
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2AP2



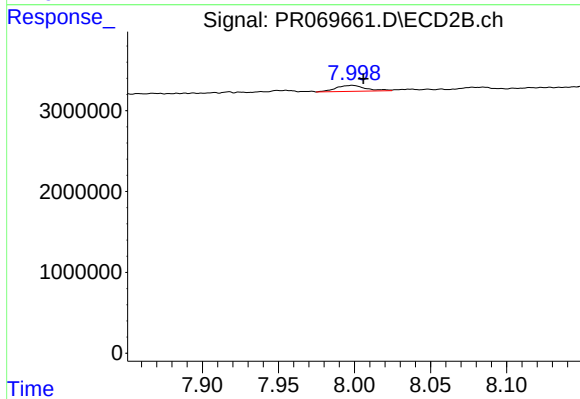
#44 AR-1268-4

R.T.: 7.714 min
Delta R.T.: 0.004 min
Response: 447146
Conc: 1.81 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 7.998 min
Delta R.T.: -0.008 min
Response: 999457
Conc: 0.55 ng/ml