

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
 Data File : PR069411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2024 17:34
 Operator : AJ\MA
 Sample : P5153-08
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 02:06:13 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...	3.636	2.968	19129926	123.4E6	18.287	19.822
2)	SA Decachlor...	9.525	8.249	12312019	82067082	22.924	21.773
Target Compounds							
3)	L1 AR-1016-1	4.807f	4.080	575106	1166015	17.992	5.825 #
4)	L1 AR-1016-2	0.000	4.107	0	345646	N.D.	1.214 #
5)	L1 AR-1016-3	0.000	4.333f	0	773496	N.D.	5.063 #
6)	L1 AR-1016-4	0.000	4.333	0	773496	N.D.	6.249 #
7)	L1 AR-1016-5	0.000	4.543	0	1516987	N.D.	10.022 #
8)	L2 AR-1221-1	3.846	3.248f	1091027	6508760	92.560	86.877
9)	L2 AR-1221-2	0.000	3.271	0	2485733	N.D.	46.963 #
10)	L2 AR-1221-3	0.000	3.351	0	557425	N.D.	3.320 #
11)	L3 AR-1232-1	0.000	3.351	0	557425	N.D.	4.154 #
12)	L3 AR-1232-2	4.568	4.107	512128	345646	44.401	2.618 #
13)	L3 AR-1232-3	0.000	4.333f	0	773496	N.D.	11.247 #
14)	L3 AR-1232-4	0.000	4.333f	0	773496	N.D.	12.993 #
15)	L3 AR-1232-5	0.000	4.543	0	1516987	N.D.	24.020 #
16)	L4 AR-1242-1	4.807f	4.080	575106	1166015	21.774	6.974 #
17)	L4 AR-1242-2	0.000	4.107	0	345646	N.D.	1.455 #
18)	L4 AR-1242-3	0.000	4.333f	0	773496	N.D.	6.067 #
19)	L4 AR-1242-4	0.000	4.333f	0	773496	N.D.	6.384 #
20)	L4 AR-1242-5	0.000	4.929	0	1894778	N.D.	13.138 #
21)	L5 AR-1248-1	4.807f	4.080	575106	1166015	29.275	9.342 #
22)	L5 AR-1248-2	0.000	4.333	0	773496	N.D.	4.465 #
23)	L5 AR-1248-3	0.000	4.333f	0	773496	N.D.	4.421 #
24)	L5 AR-1248-4	0.000	4.543	0	1516987	N.D.	7.389 #
25)	L5 AR-1248-5	0.000	4.969	0	1406608	N.D.	7.153 #
26)	L6 AR-1254-1	0.000	4.929	0	1894778	N.D.	6.350 #
27)	L6 AR-1254-2	0.000	5.088	0	1813333	N.D.	7.080 #
28)	L6 AR-1254-3	0.000	5.512	0	2753698	N.D.	6.970 #
29)	L6 AR-1254-4	0.000	5.746	0	3270523	N.D.	13.355 #
30)	L6 AR-1254-5	0.000	6.207	0	2454846	N.D.	7.034 #
31)	L7 AR-1260-1	0.000	5.655	0	4813519	N.D.	19.000 #
32)	L7 AR-1260-2	0.000	5.860	0	2514078	N.D.	8.483 #
33)	L7 AR-1260-3	0.000	6.019	0	1158083	N.D.	4.086 #
34)	L7 AR-1260-4	0.000	6.527	0	1406704	N.D.	5.824 #
35)	L7 AR-1260-5	7.827	6.797	1237682	4087927	16.222	7.167 #
36)	L8 AR-1262-1	0.000	6.252	0	1542695	N.D.	4.325 #
37)	L8 AR-1262-2	7.827	6.797	1237682	4087927	14.259	6.439 #
38)	L8 AR-1262-3	0.000	7.100	0	888751	N.D.	3.555 #
39)	L8 AR-1262-4	0.000	7.165	0	2005070	N.D.	4.223 #
40)	L8 AR-1262-5	0.000	7.713	0	856947	N.D.	3.931 #
41)	L9 AR-1268-1	0.000	7.100	0	888751	N.D.	1.211 #

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Operator : AJ\MA
Sample : P5153-08
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:06:13 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	7.165	0	2005070	N.D.	2.929 #
43)	L9 AR-1268-3	0.000	7.388	0	185203	N.D.	0.322 #
44)	L9 AR-1268-4	0.000	7.713	0	856947	N.D.	3.467 #
45)	L9 AR-1268-5	0.000	8.002	0	1221150	N.D.	0.668 #

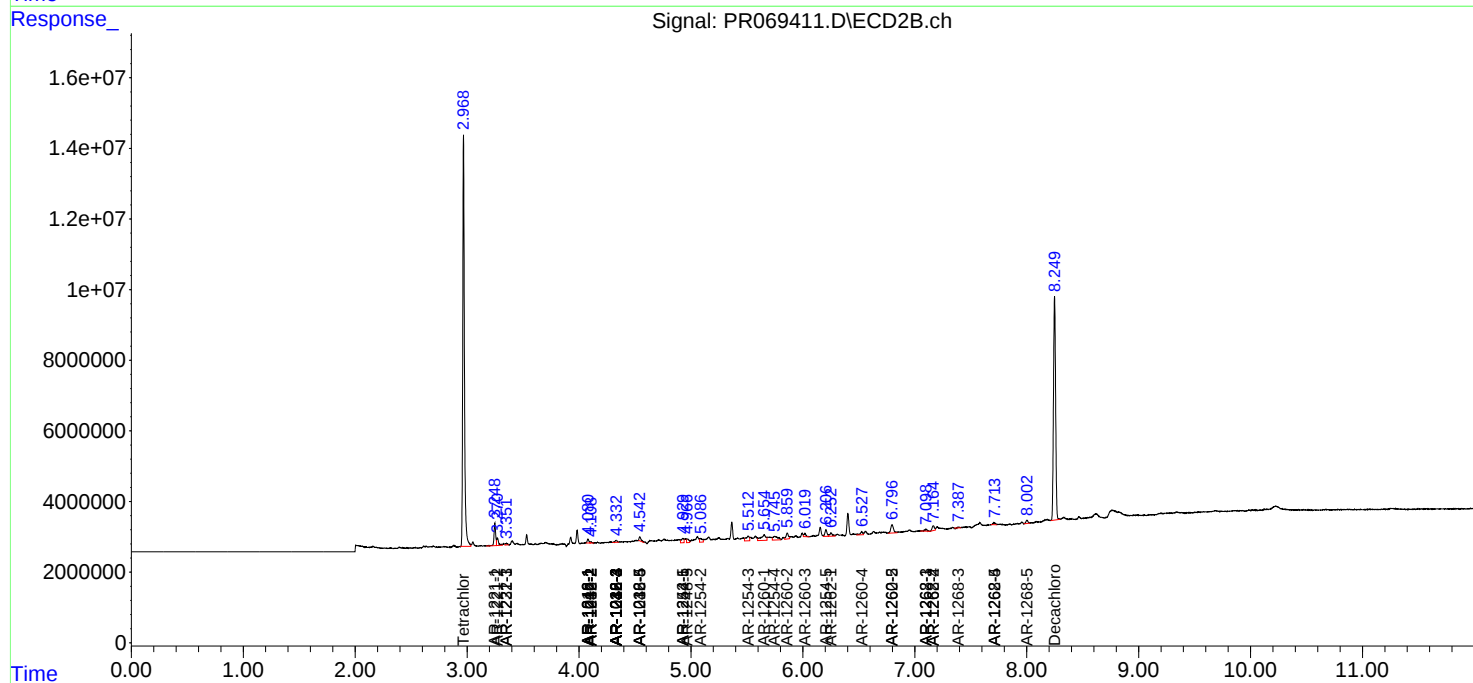
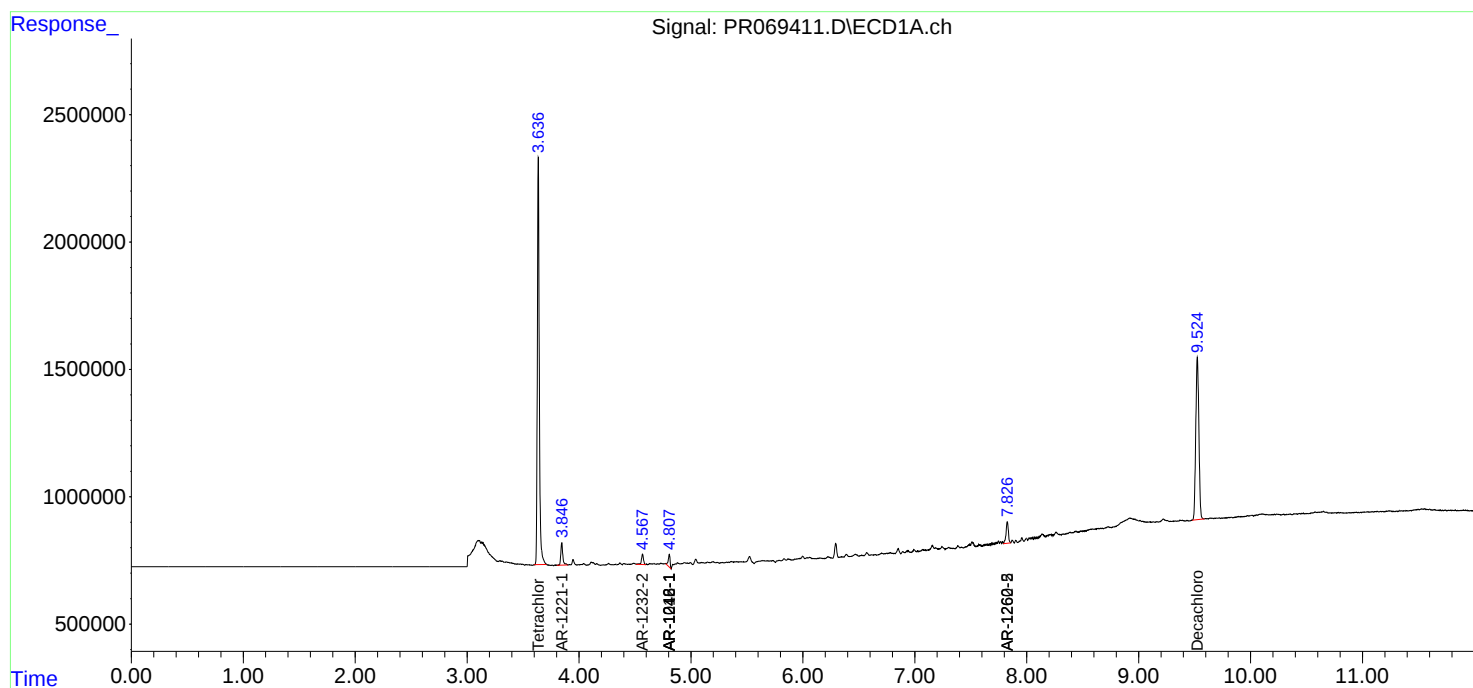
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

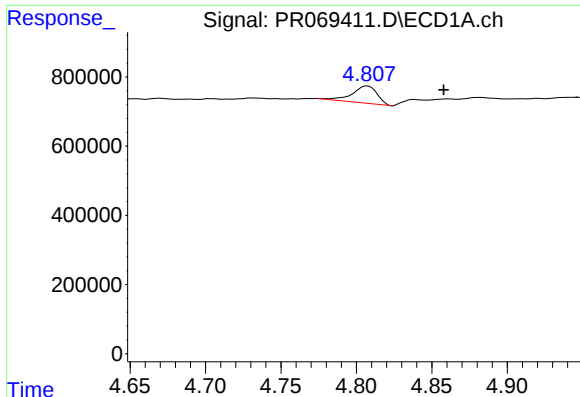
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
Data File : PR069411.D
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Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:06:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast 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

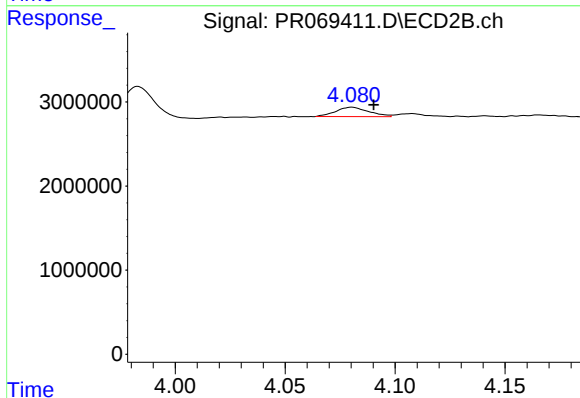




#3 AR-1016-1

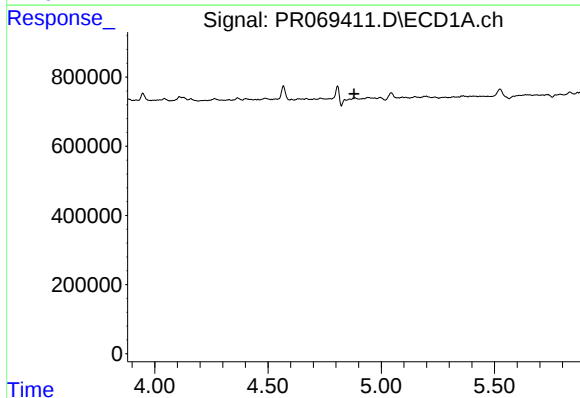
R.T.: 4.807 min
Delta R.T.: -0.051 min
Response: 575106
Conc: 17.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



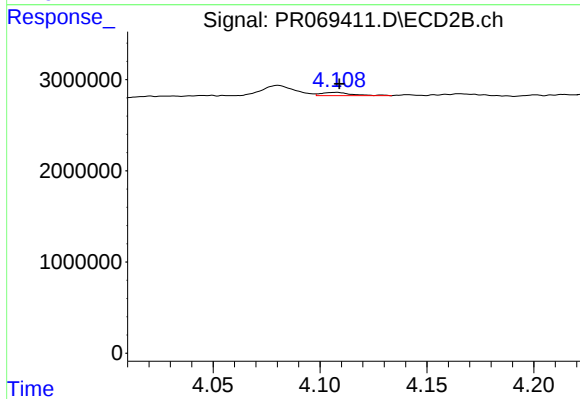
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: -0.010 min
Response: 1166015
Conc: 5.82 ng/ml



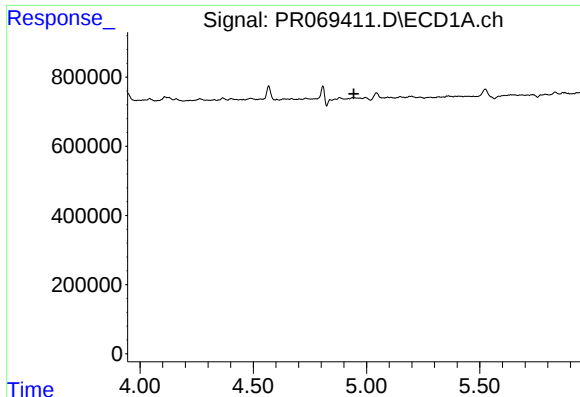
#4 AR-1016-2

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



#4 AR-1016-2

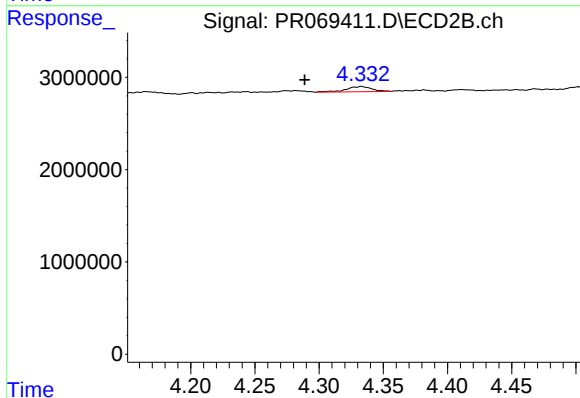
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 345646
Conc: 1.21 ng/ml



#5 AR-1016-3

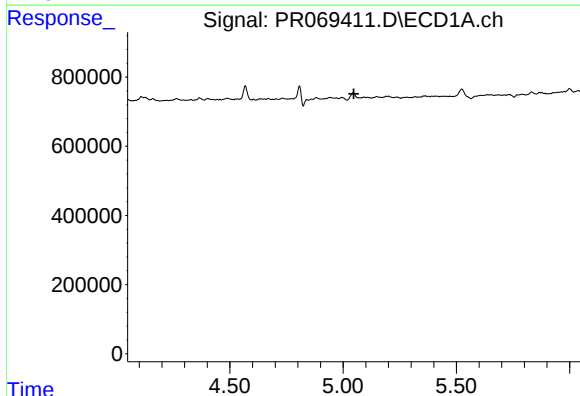
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



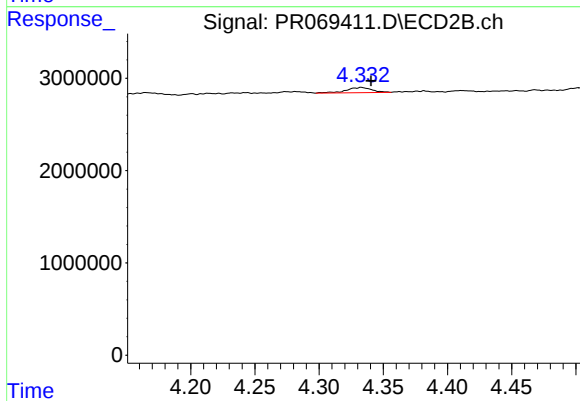
#5 AR-1016-3

R.T.: 4.333 min
Delta R.T.: 0.044 min
Response: 773496
Conc: 5.06 ng/ml



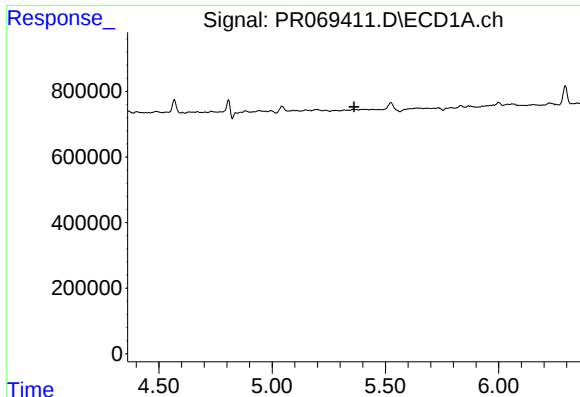
#6 AR-1016-4

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



#6 AR-1016-4

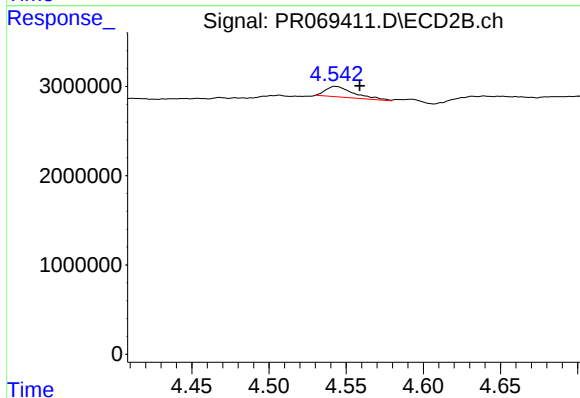
R.T.: 4.333 min
Delta R.T.: -0.007 min
Response: 773496
Conc: 6.25 ng/ml



#7 AR-1016-5

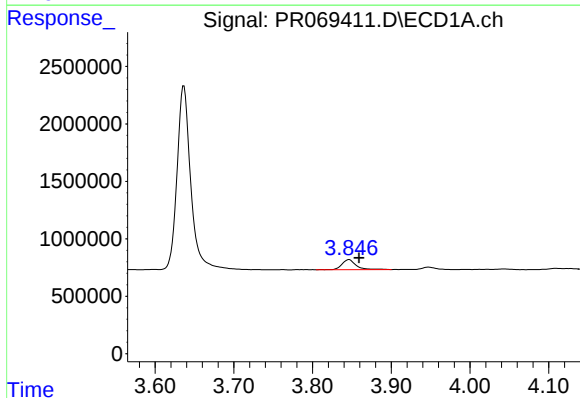
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



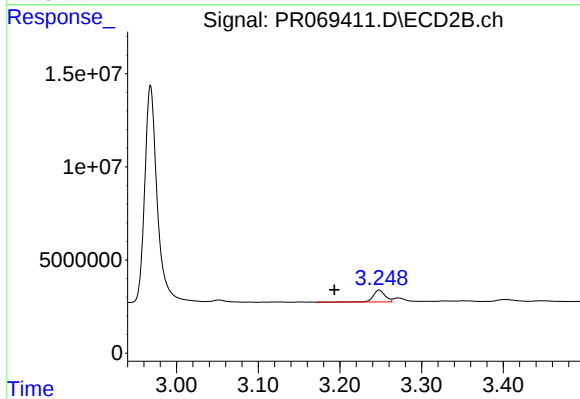
#7 AR-1016-5

R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 1516987
Conc: 10.02 ng/ml



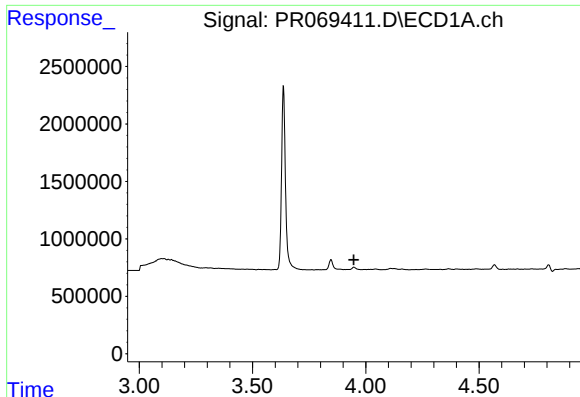
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.013 min
Response: 1091027
Conc: 92.56 ng/ml



#8 AR-1221-1

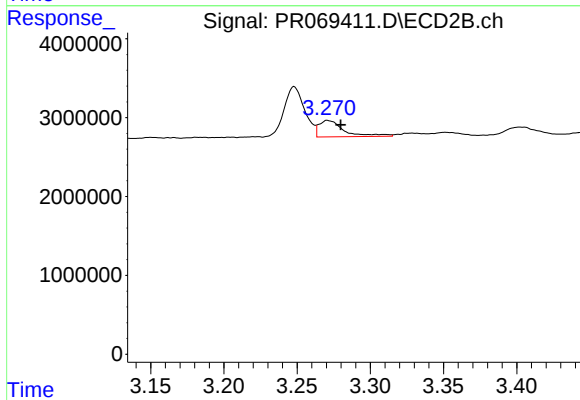
R.T.: 3.248 min
Delta R.T.: 0.055 min
Response: 6508760
Conc: 86.88 ng/ml



#9 AR-1221-2

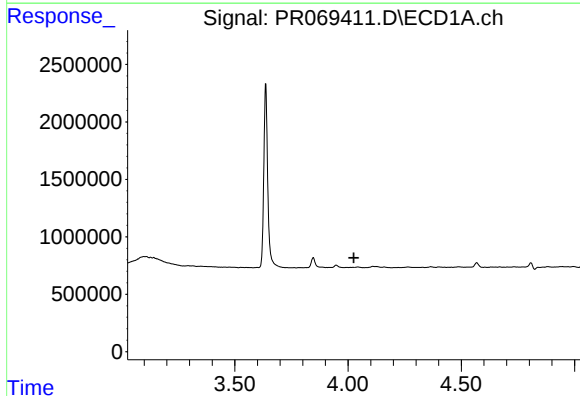
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



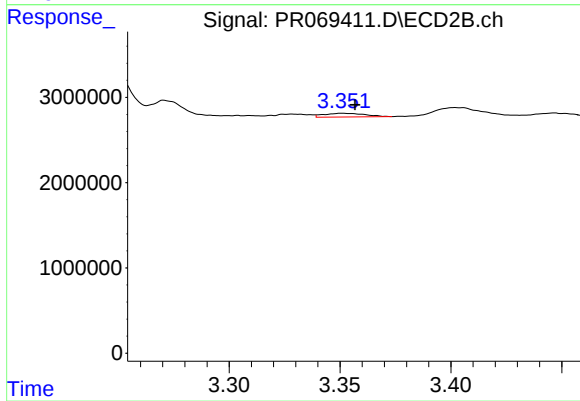
#9 AR-1221-2

R.T.: 3.271 min
Delta R.T.: -0.009 min
Response: 2485733
Conc: 46.96 ng/ml



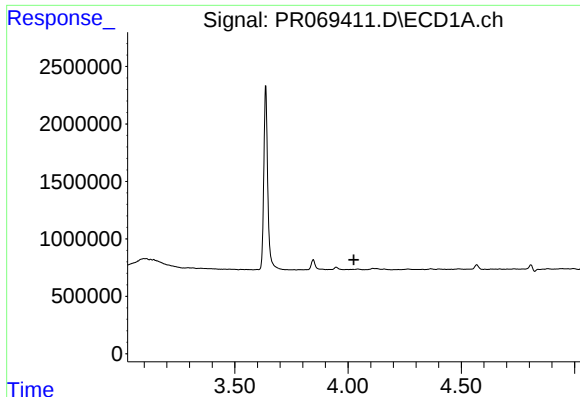
#10 AR-1221-3

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



#10 AR-1221-3

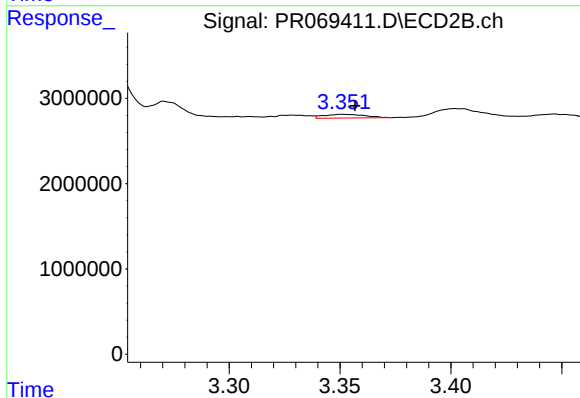
R.T.: 3.351 min
Delta R.T.: -0.006 min
Response: 557425
Conc: 3.32 ng/ml



#11 AR-1232-1

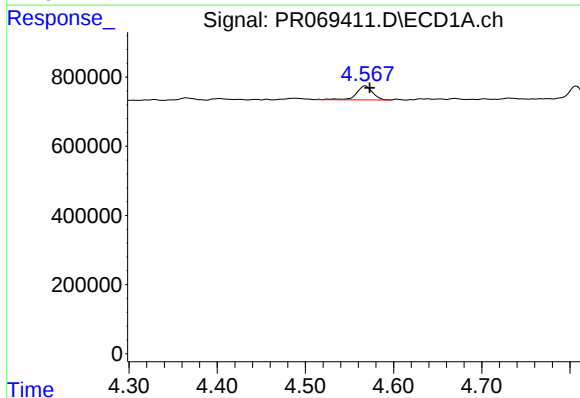
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



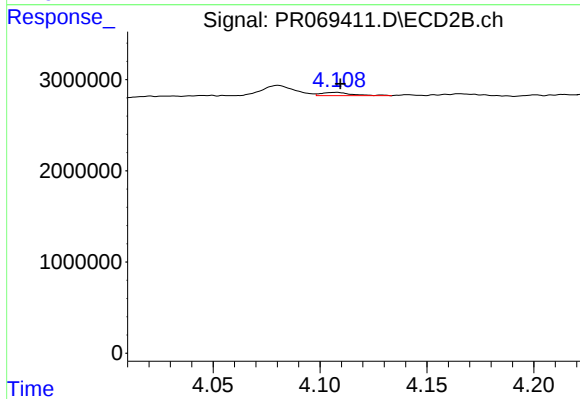
#11 AR-1232-1

R.T.: 3.351 min
Delta R.T.: -0.006 min
Response: 557425
Conc: 4.15 ng/ml



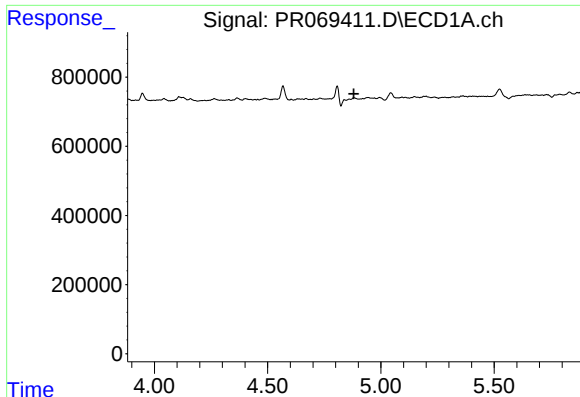
#12 AR-1232-2

R.T.: 4.568 min
Delta R.T.: -0.005 min
Response: 512128
Conc: 44.40 ng/ml



#12 AR-1232-2

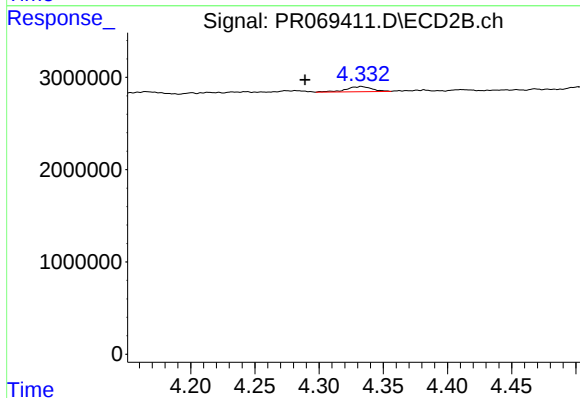
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 345646
Conc: 2.62 ng/ml



#13 AR-1232-3

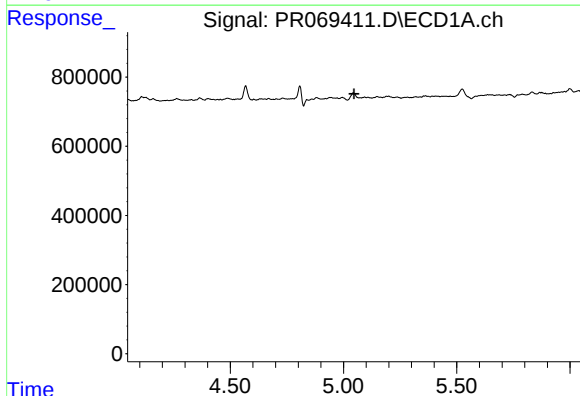
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



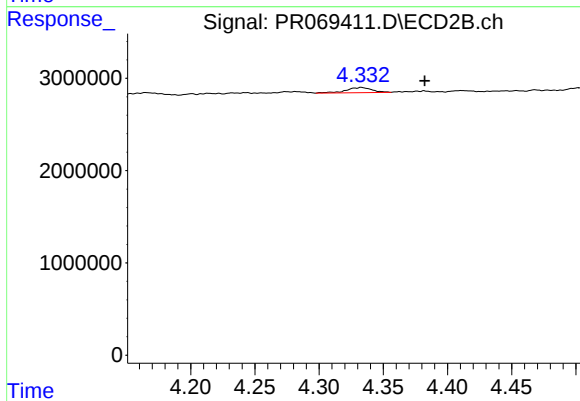
#13 AR-1232-3

R.T.: 4.333 min
Delta R.T.: 0.044 min
Response: 773496
Conc: 11.25 ng/ml



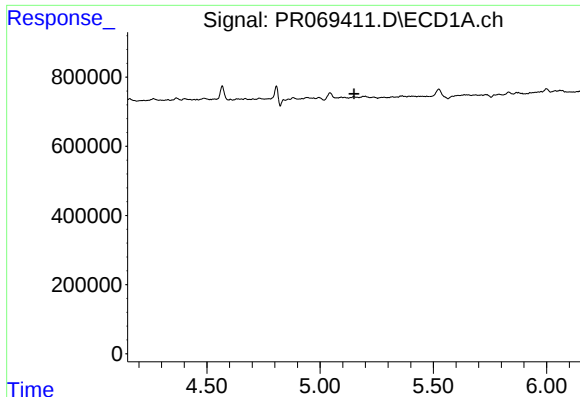
#14 AR-1232-4

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



#14 AR-1232-4

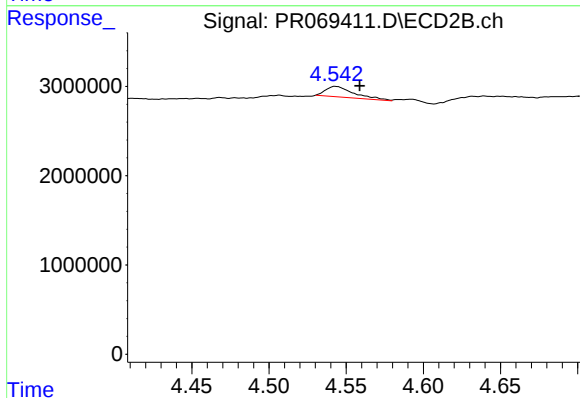
R.T.: 4.333 min
Delta R.T.: -0.049 min
Response: 773496
Conc: 12.99 ng/ml



#15 AR-1232-5

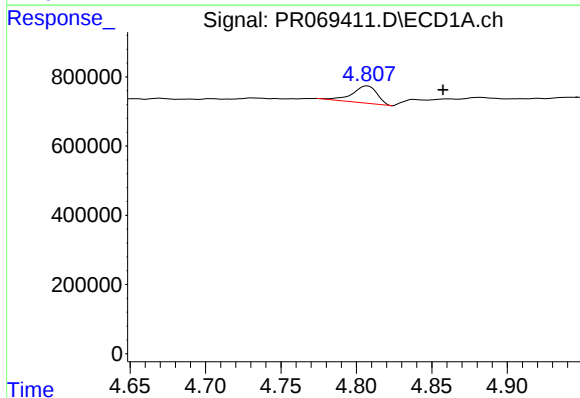
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



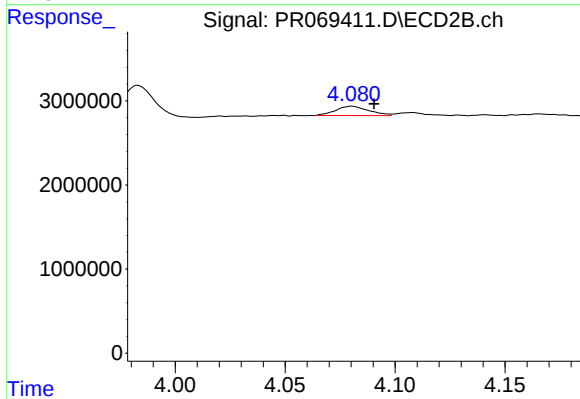
#15 AR-1232-5

R.T.: 4.543 min
Delta R.T.: -0.015 min
Response: 1516987
Conc: 24.02 ng/ml



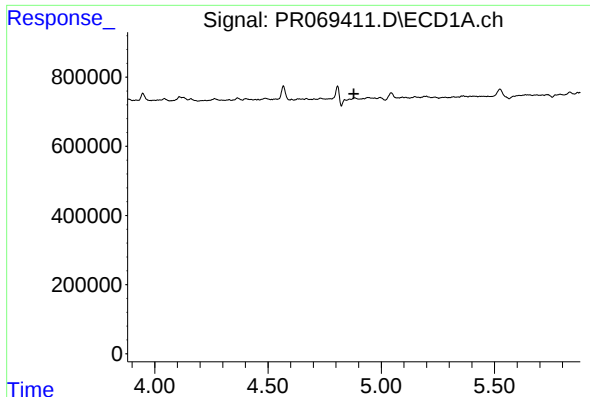
#16 AR-1242-1

R.T.: 4.807 min
Delta R.T.: -0.050 min
Response: 575106
Conc: 21.77 ng/ml



#16 AR-1242-1

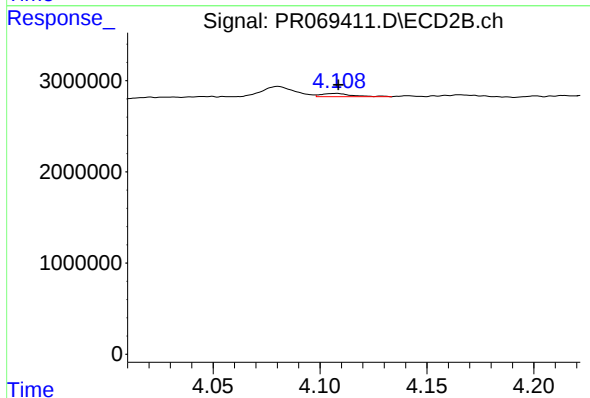
R.T.: 4.080 min
Delta R.T.: -0.010 min
Response: 1166015
Conc: 6.97 ng/ml



#17 AR-1242-2

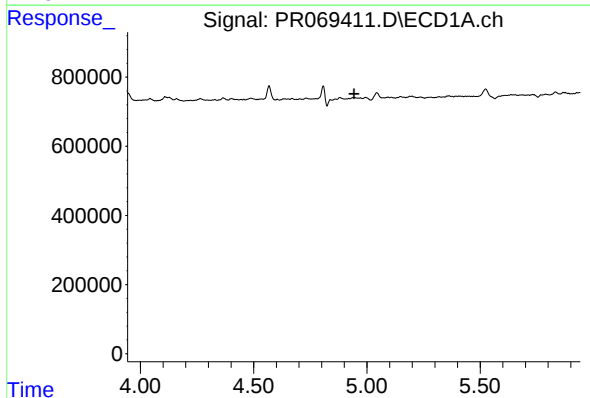
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



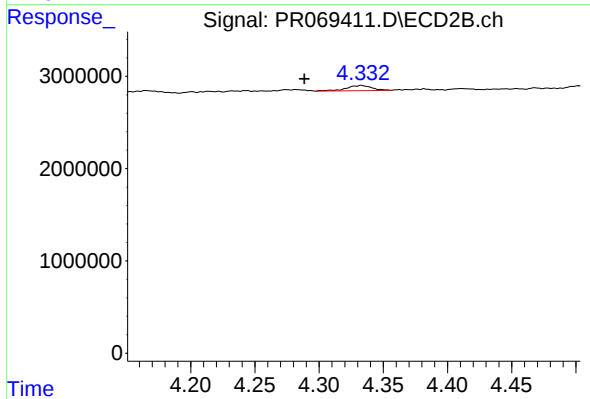
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 345646
Conc: 1.45 ng/ml



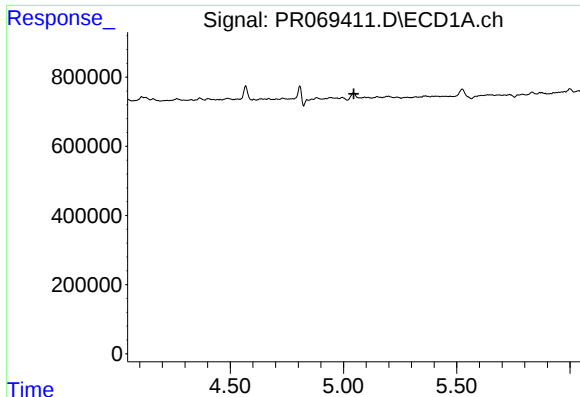
#18 AR-1242-3

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



#18 AR-1242-3

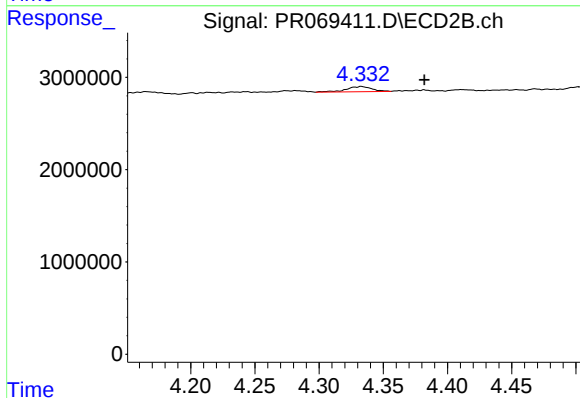
R.T.: 4.333 min
Delta R.T.: 0.045 min
Response: 773496
Conc: 6.07 ng/ml



#19 AR-1242-4

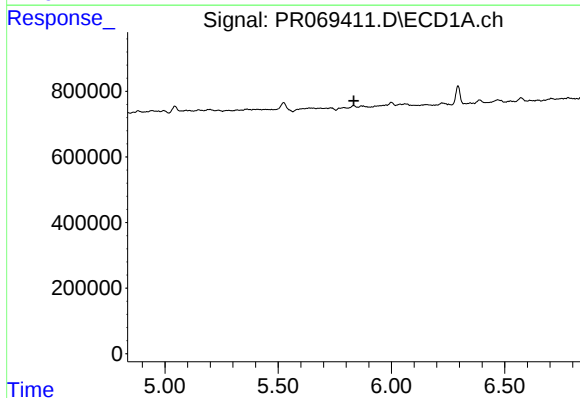
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



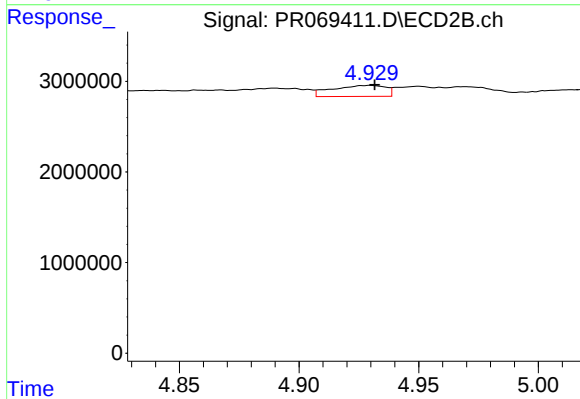
#19 AR-1242-4

R.T.: 4.333 min
Delta R.T.: -0.049 min
Response: 773496
Conc: 6.38 ng/ml



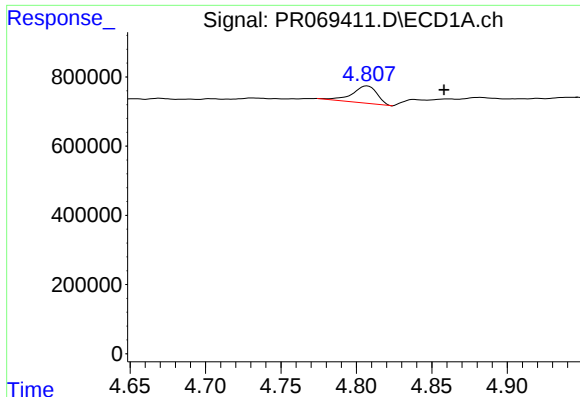
#20 AR-1242-5

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



#20 AR-1242-5

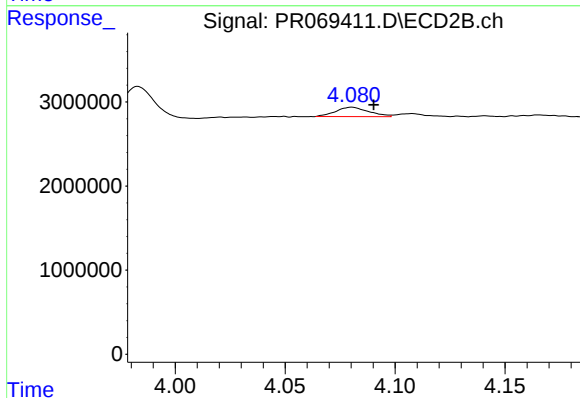
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 1894778
Conc: 13.14 ng/ml



#21 AR-1248-1

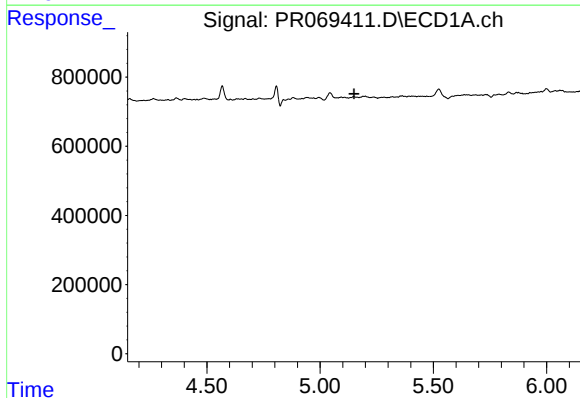
R.T.: 4.807 min
Delta R.T.: -0.051 min
Response: 575106
Conc: 29.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



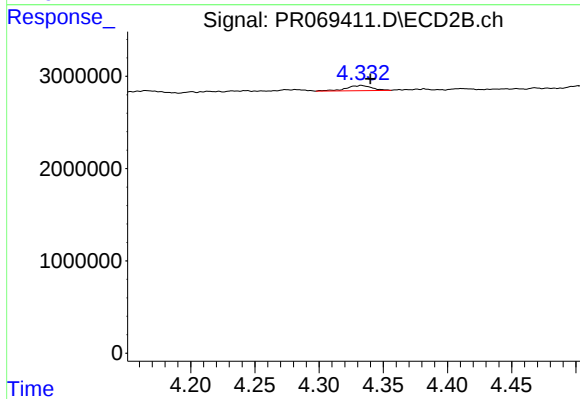
#21 AR-1248-1

R.T.: 4.080 min
Delta R.T.: -0.010 min
Response: 1166015
Conc: 9.34 ng/ml



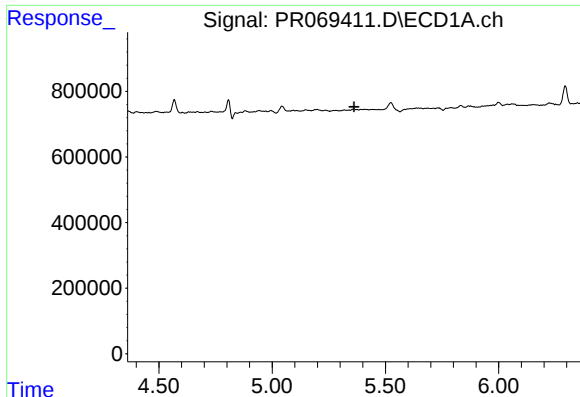
#22 AR-1248-2

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



#22 AR-1248-2

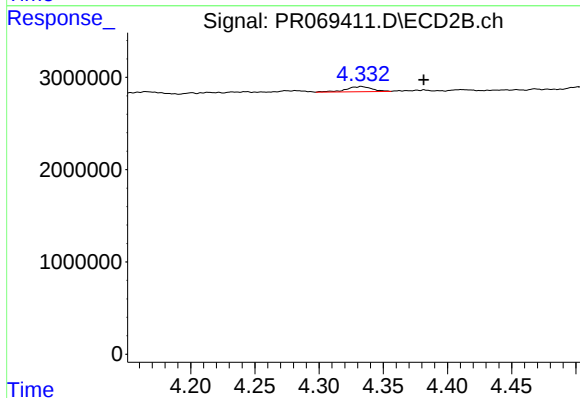
R.T.: 4.333 min
Delta R.T.: -0.007 min
Response: 773496
Conc: 4.46 ng/ml



#23 AR-1248-3

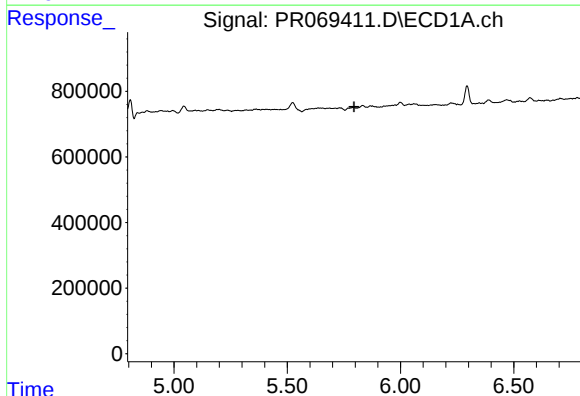
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



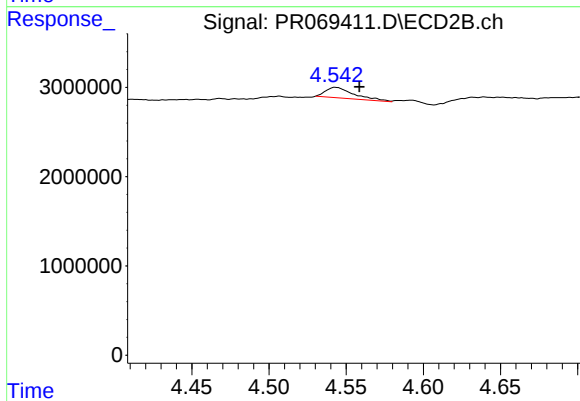
#23 AR-1248-3

R.T.: 4.333 min
Delta R.T.: -0.048 min
Response: 773496
Conc: 4.42 ng/ml



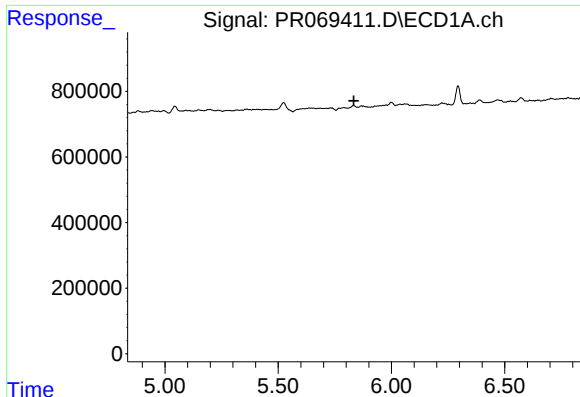
#24 AR-1248-4

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



#24 AR-1248-4

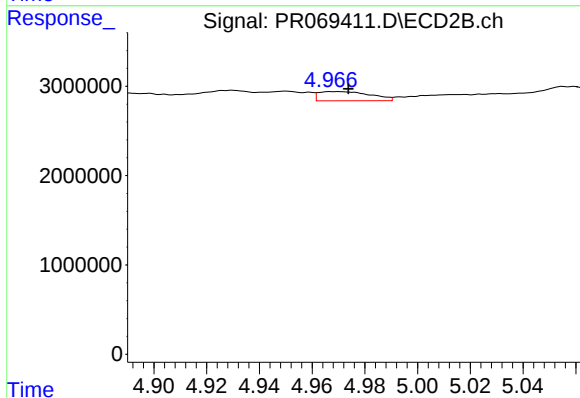
R.T.: 4.543 min
Delta R.T.: -0.015 min
Response: 1516987
Conc: 7.39 ng/ml



#25 AR-1248-5

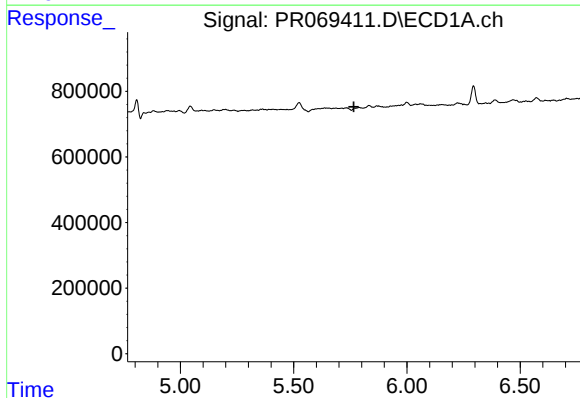
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



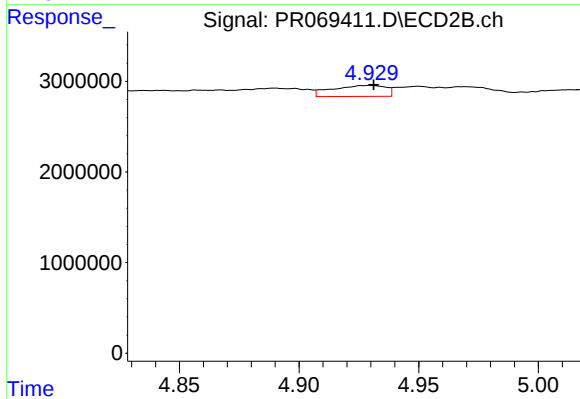
#25 AR-1248-5

R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 1406608
Conc: 7.15 ng/ml



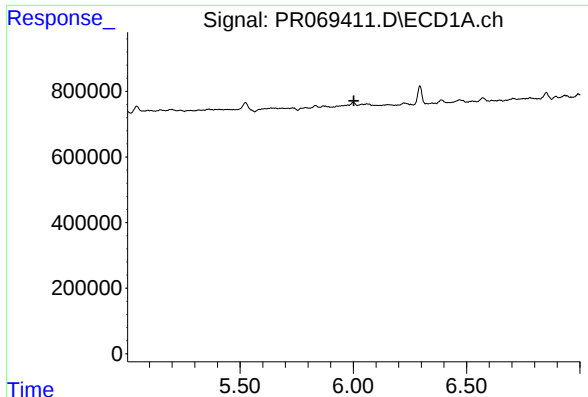
#26 AR-1254-1

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



#26 AR-1254-1

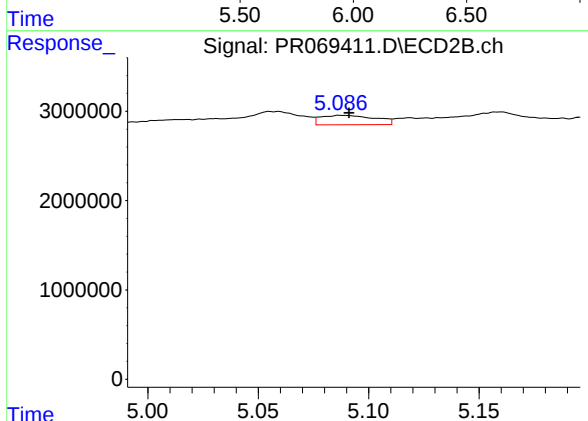
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 1894778
Conc: 6.35 ng/ml



#27 AR-1254-2

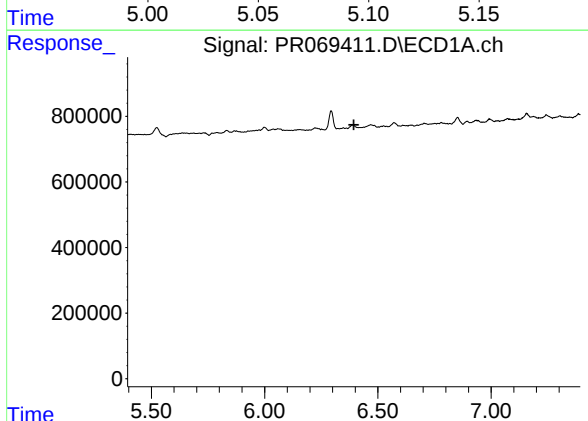
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



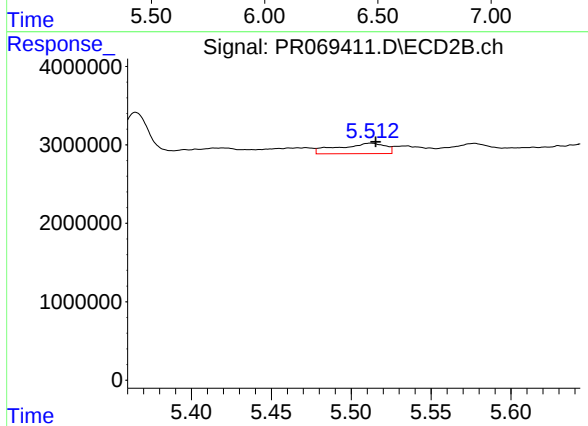
#27 AR-1254-2

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 1813333
Conc: 7.08 ng/ml



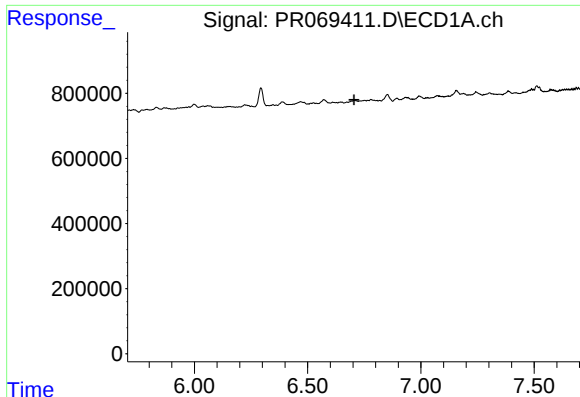
#28 AR-1254-3

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



#28 AR-1254-3

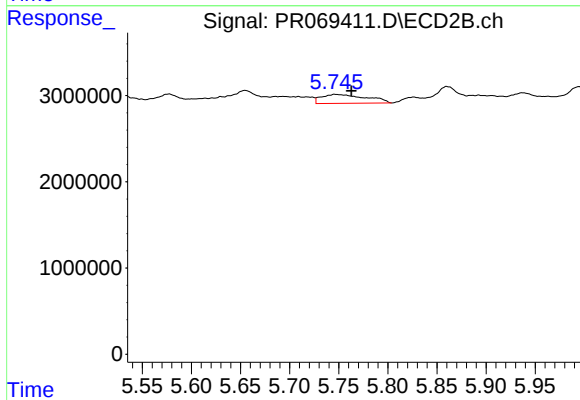
R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 2753698
Conc: 6.97 ng/ml



#29 AR-1254-4

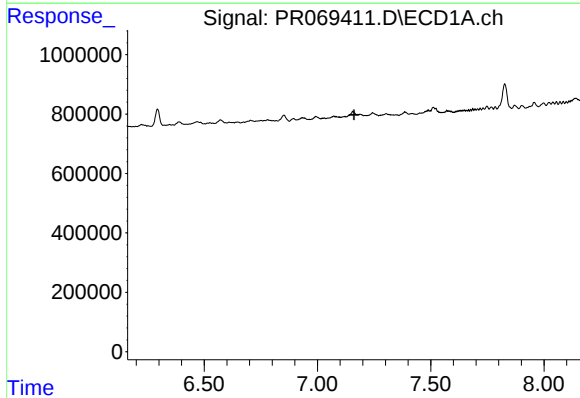
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



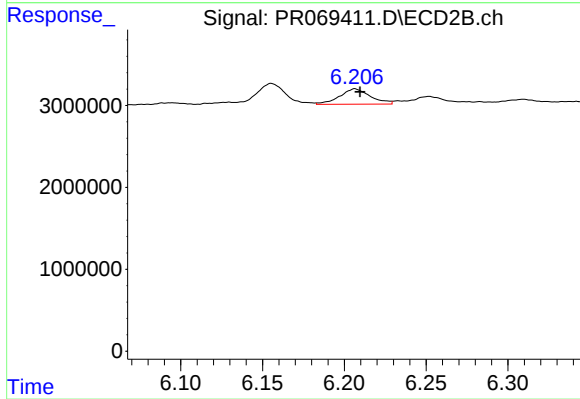
#29 AR-1254-4

R.T.: 5.746 min
Delta R.T.: -0.017 min
Response: 3270523
Conc: 13.35 ng/ml



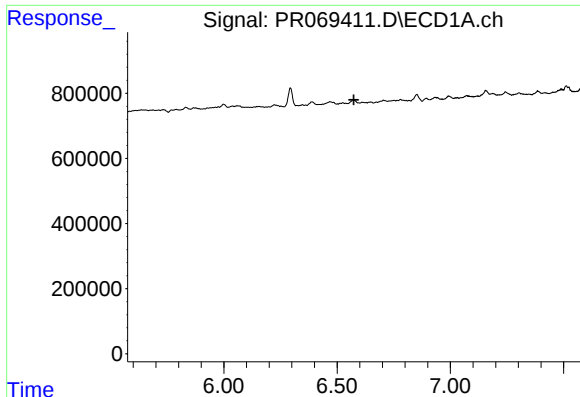
#30 AR-1254-5

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



#30 AR-1254-5

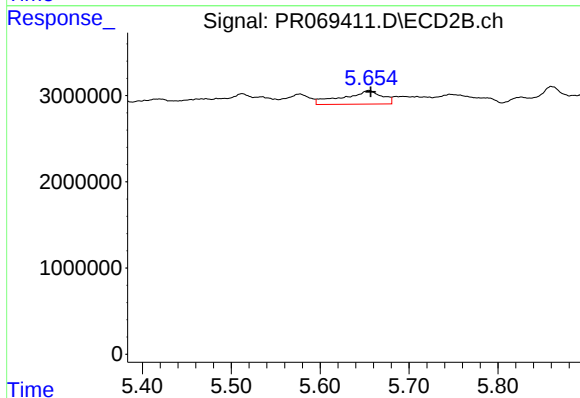
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 2454846
Conc: 7.03 ng/ml



#31 AR-1260-1

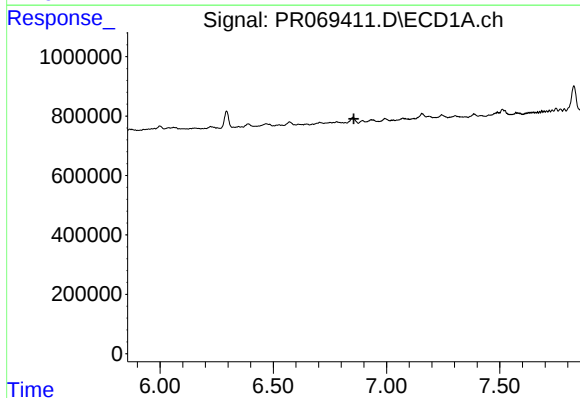
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



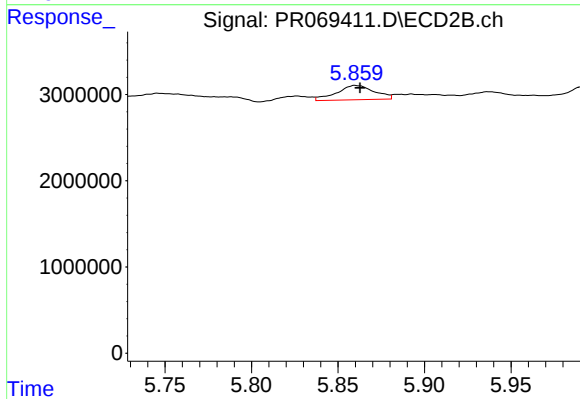
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 4813519
Conc: 19.00 ng/ml



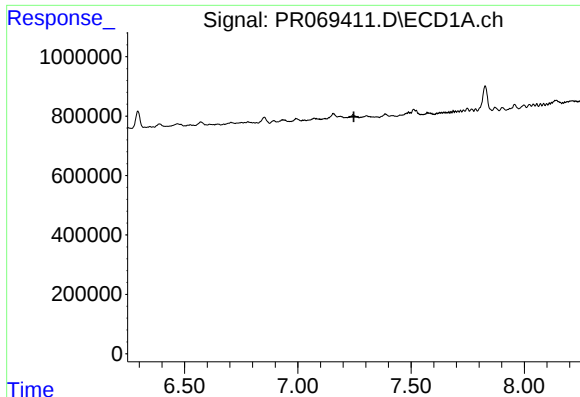
#32 AR-1260-2

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



#32 AR-1260-2

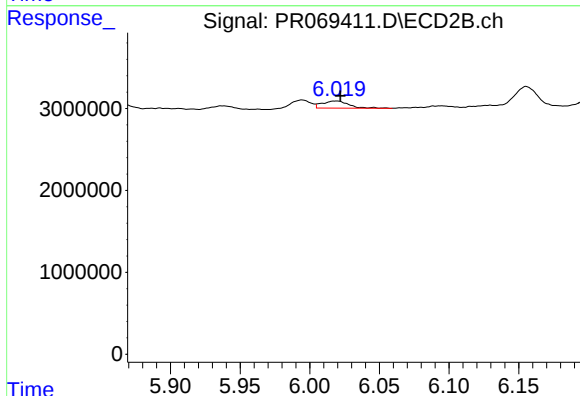
R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 2514078
Conc: 8.48 ng/ml



#33 AR-1260-3

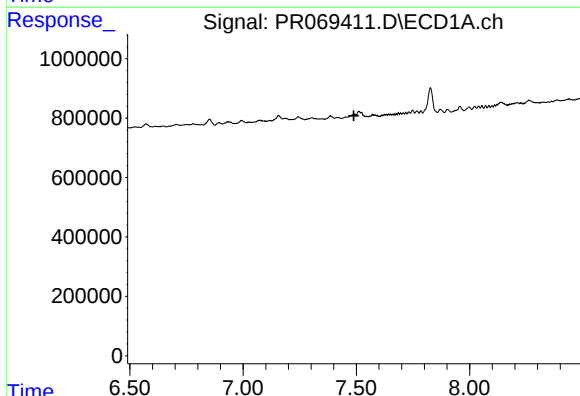
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



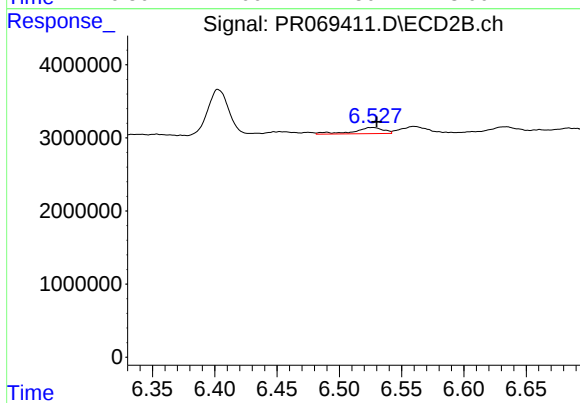
#33 AR-1260-3

R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: 1158083
Conc: 4.09 ng/ml



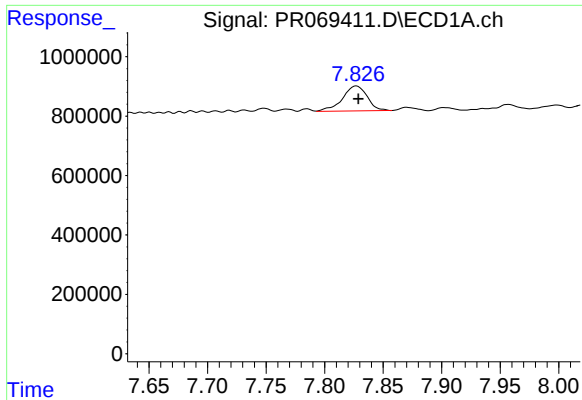
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



#34 AR-1260-4

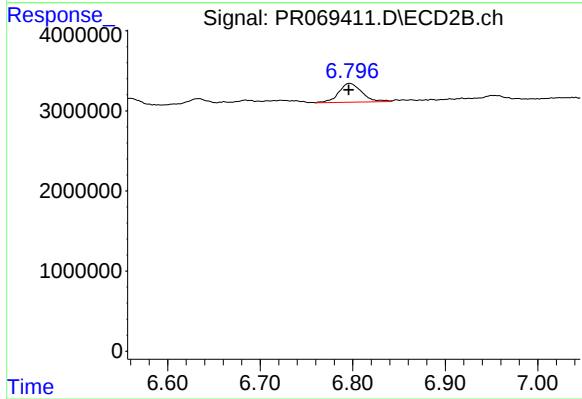
R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 1406704
Conc: 5.82 ng/ml



#35 AR-1260-5

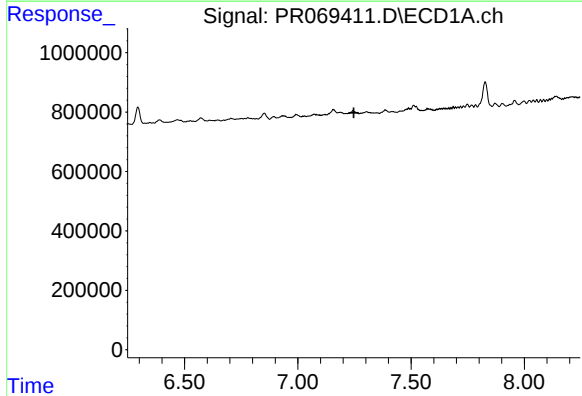
R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 1237682
Conc: 16.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



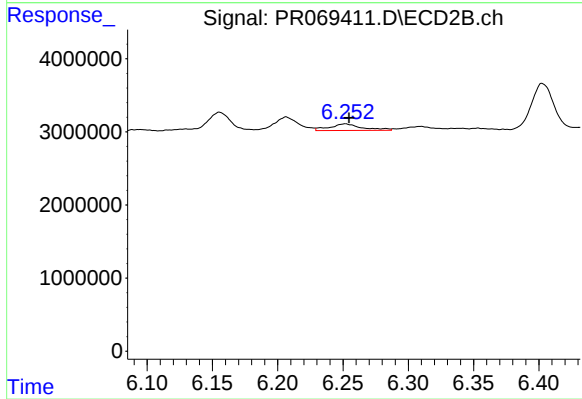
#35 AR-1260-5

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 4087927
Conc: 7.17 ng/ml



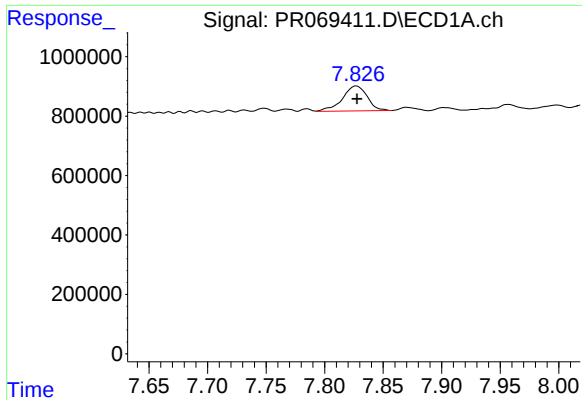
#36 AR-1262-1

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



#36 AR-1262-1

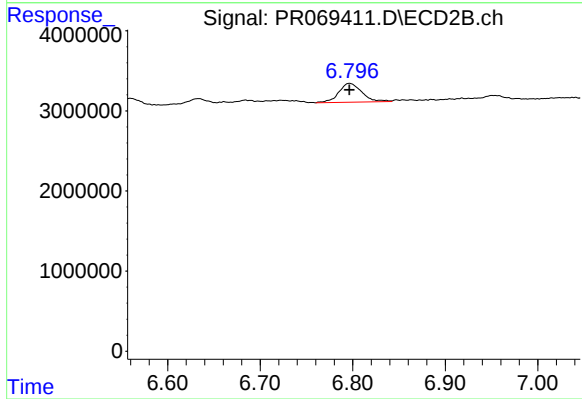
R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 1542695
Conc: 4.32 ng/ml



#37 AR-1262-2

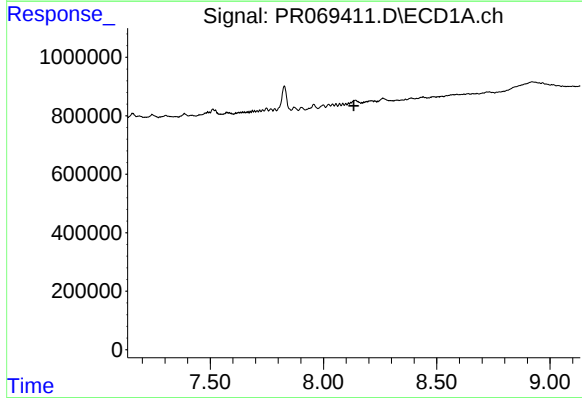
R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 1237682
Conc: 14.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



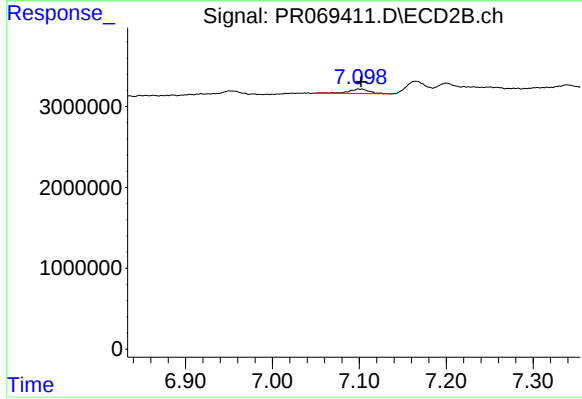
#37 AR-1262-2

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 4087927
Conc: 6.44 ng/ml



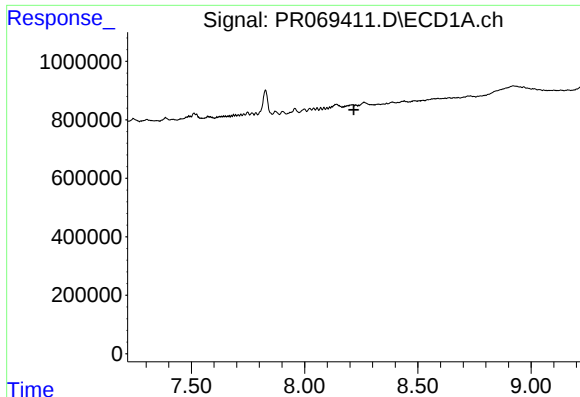
#38 AR-1262-3

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



#38 AR-1262-3

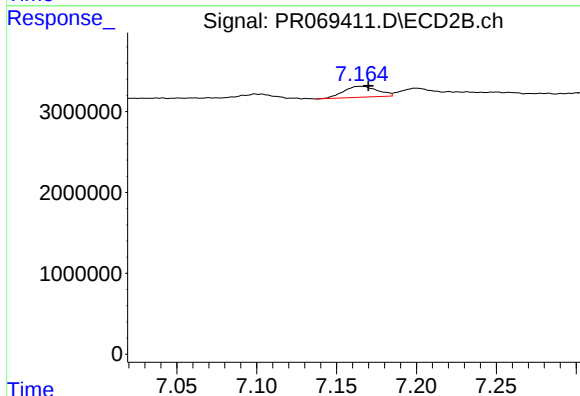
R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 888751
Conc: 3.56 ng/ml



#39 AR-1262-4

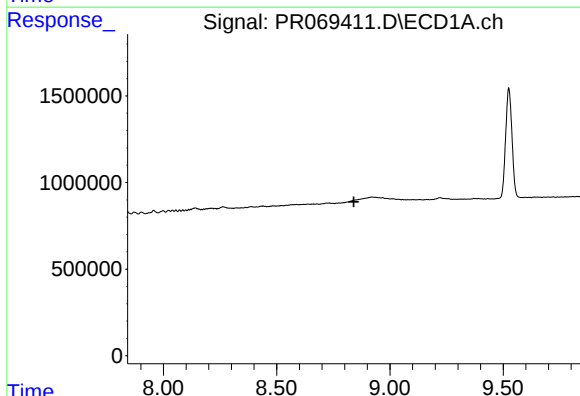
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



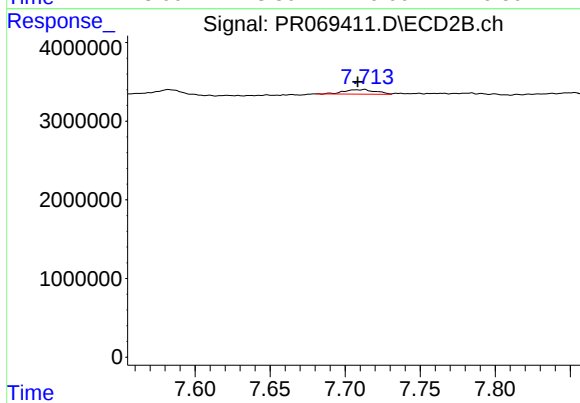
#39 AR-1262-4

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 2005070
Conc: 4.22 ng/ml



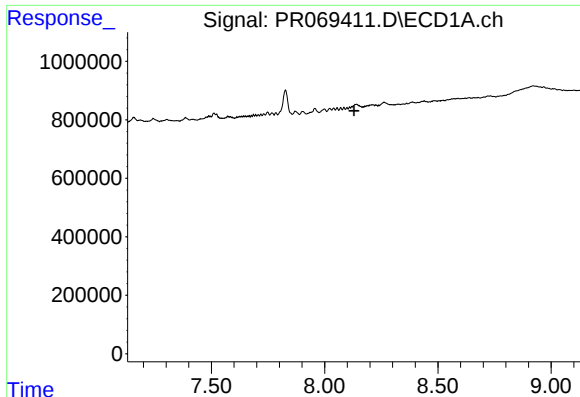
#40 AR-1262-5

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



#40 AR-1262-5

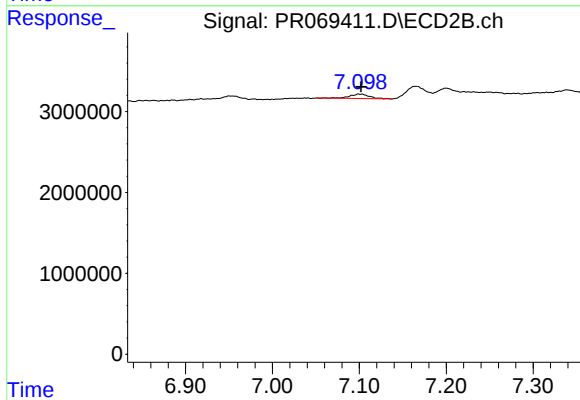
R.T.: 7.713 min
Delta R.T.: 0.004 min
Response: 856947
Conc: 3.93 ng/ml



#41 AR-1268-1

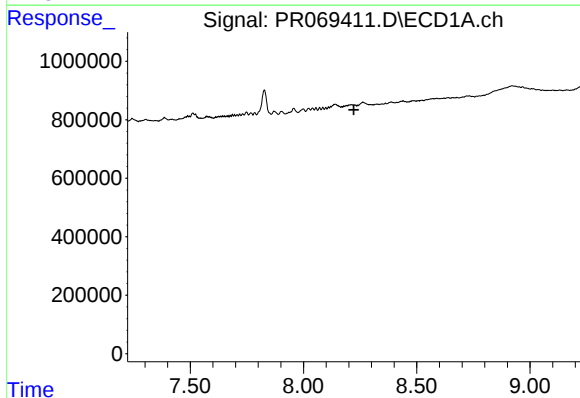
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



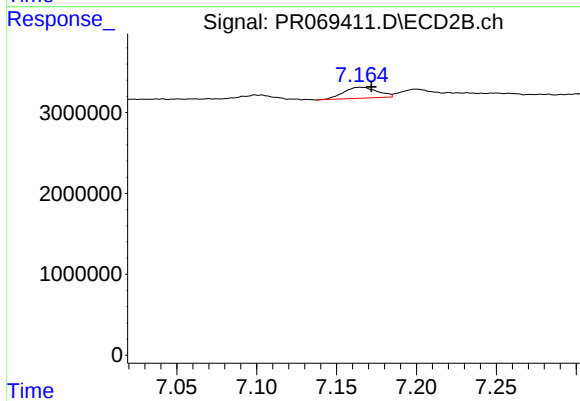
#41 AR-1268-1

R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 888751
Conc: 1.21 ng/ml



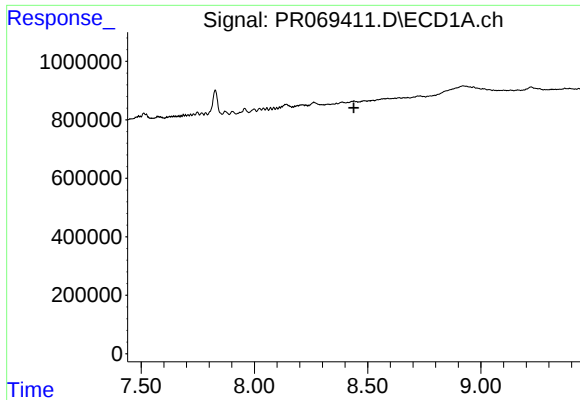
#42 AR-1268-2

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



#42 AR-1268-2

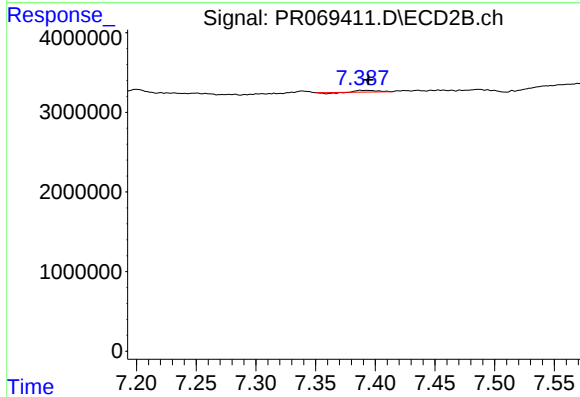
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 2005070
Conc: 2.93 ng/ml



#43 AR-1268-3

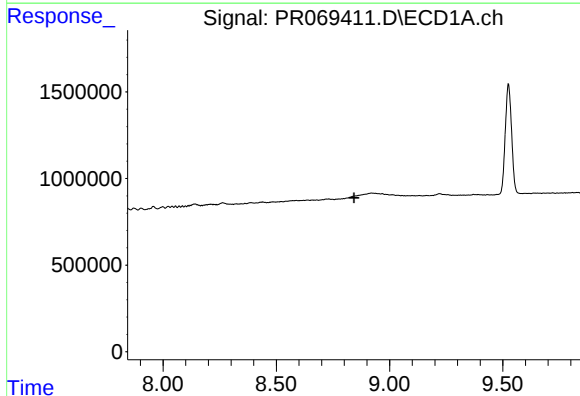
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



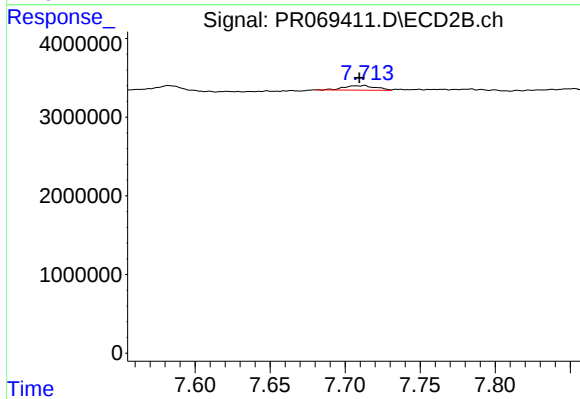
#43 AR-1268-3

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 185203
Conc: 0.32 ng/ml



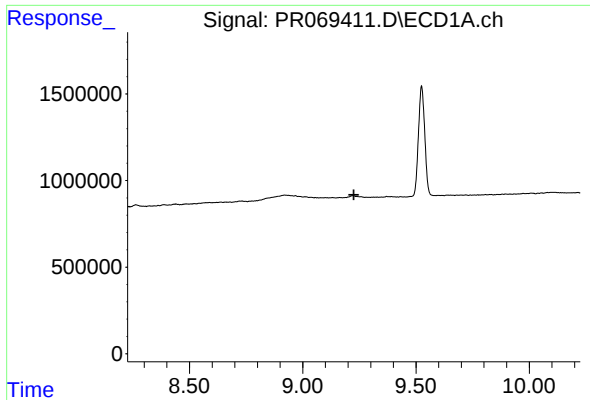
#44 AR-1268-4

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



#44 AR-1268-4

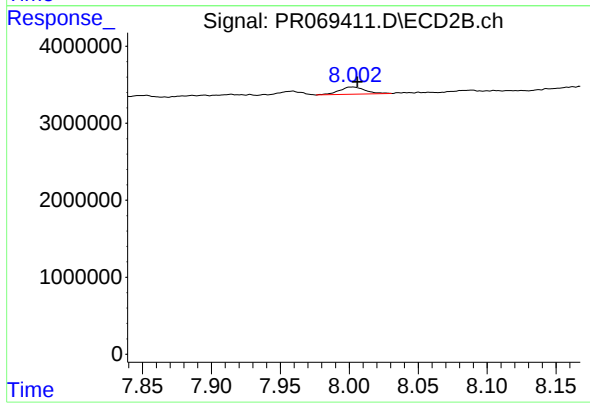
R.T.: 7.713 min
Delta R.T.: 0.003 min
Response: 856947
Conc: 3.47 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 1221150
Conc: 0.67 ng/ml