

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
 Data File : PR068949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 16:19
 Operator : AJ\MA
 Sample : PB164587BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 03:04:47 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...	3.645	2.974	18962947	124.0E6	19.075	20.668
2)	SA Decachlor...	9.539	8.258	12867794	95874269	38.597	39.460
Target Compounds							
3)	L1 AR-1016-1	0.000	4.067	0	65615	N.D.	0.354 #
4)	L1 AR-1016-2	0.000	4.067f	0	65615	N.D.	0.245 #
5)	L1 AR-1016-3	0.000	4.326	0	240898	N.D.	1.674 #
6)	L1 AR-1016-4	0.000	4.341	0	79479	N.D.	0.674 #
7)	L1 AR-1016-5	0.000	4.614f	0	817367	N.D.	5.070 #
8)	L2 AR-1221-1	0.000	3.217	0	183406	N.D.	2.564 #
9)	L2 AR-1221-2	0.000	3.279	0	1995212	N.D.	39.308 #
10)	L2 AR-1221-3	0.000	3.389	0	178744	N.D.	1.109 #
11)	L3 AR-1232-1	0.000	3.389	0	178744	N.D.	1.360 #
12)	L3 AR-1232-2	0.000	4.067f	0	65615	N.D.	0.543 #
13)	L3 AR-1232-3	0.000	4.326	0	240898	N.D.	3.826 #
14)	L3 AR-1232-4	0.000	4.376	0	333313	N.D.	6.064 #
15)	L3 AR-1232-5	0.000	4.614f	0	817367	N.D.	12.926 #
16)	L4 AR-1242-1	0.000	4.067	0	65615	N.D.	0.424 #
17)	L4 AR-1242-2	0.000	4.067f	0	65615	N.D.	0.296 #
18)	L4 AR-1242-3	0.000	4.326	0	240898	N.D.	2.003 #
19)	L4 AR-1242-4	0.000	4.376	0	333313	N.D.	2.856 #
20)	L4 AR-1242-5	0.000	4.923	0	3502136	N.D.	19.099 #
21)	L5 AR-1248-1	0.000	4.067	0	65615	N.D.	0.590 #
22)	L5 AR-1248-2	0.000	4.341	0	79479	N.D.	0.500 #
23)	L5 AR-1248-3	0.000	4.376	0	333313	N.D.	2.031 #
24)	L5 AR-1248-4	0.000	4.614f	0	817367	N.D.	3.849 #
25)	L5 AR-1248-5	0.000	4.998	0	888383	N.D.	3.691 #
26)	L6 AR-1254-1	0.000	4.923	0	3502136	N.D.	9.834 #
27)	L6 AR-1254-2	0.000	5.119	0	9073436	N.D.	29.288 #
28)	L6 AR-1254-3	6.452f	5.499	559920	2954740	10.816	7.069 #
29)	L6 AR-1254-4	0.000	5.806f	0	173431	N.D.	0.756 #
30)	L6 AR-1254-5	0.000	6.182f	0	702077	N.D.	2.188 #
31)	L7 AR-1260-1	0.000	5.667	0	1303227	N.D.	4.664 #
32)	L7 AR-1260-2	6.818f	5.882	697007	5120821	15.319	15.333
33)	L7 AR-1260-3	0.000	6.040	0	4809051	N.D.	16.782 #
34)	L7 AR-1260-4	0.000	6.574f	0	2538570	N.D.	10.859 #
35)	L7 AR-1260-5	0.000	6.809	0	785282	N.D.	1.453 #
36)	L8 AR-1262-1	0.000	6.267	0	203684	N.D.	0.592 #
37)	L8 AR-1262-2	0.000	6.809	0	785282	N.D.	1.342 #
38)	L8 AR-1262-3	0.000	7.116	0	448565	N.D.	1.992 #
39)	L8 AR-1262-4	8.240	7.193	1006444	83114	25.091	0.192 #
40)	L8 AR-1262-5	0.000	7.734	0	120752	N.D.	0.625 #
41)	L9 AR-1268-1	0.000	7.116	0	448565	N.D.	0.677 #

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:04:47 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	8.240	7.193	1006444	83114	12.445	0.136 #
43)	L9 AR-1268-3	0.000	7.398	0	345701	N.D.	0.661 #
44)	L9 AR-1268-4	0.000	7.734	0	120752	N.D.	0.582 #
45)	L9 AR-1268-5	0.000	8.011	0	1838036	N.D.	1.144 #

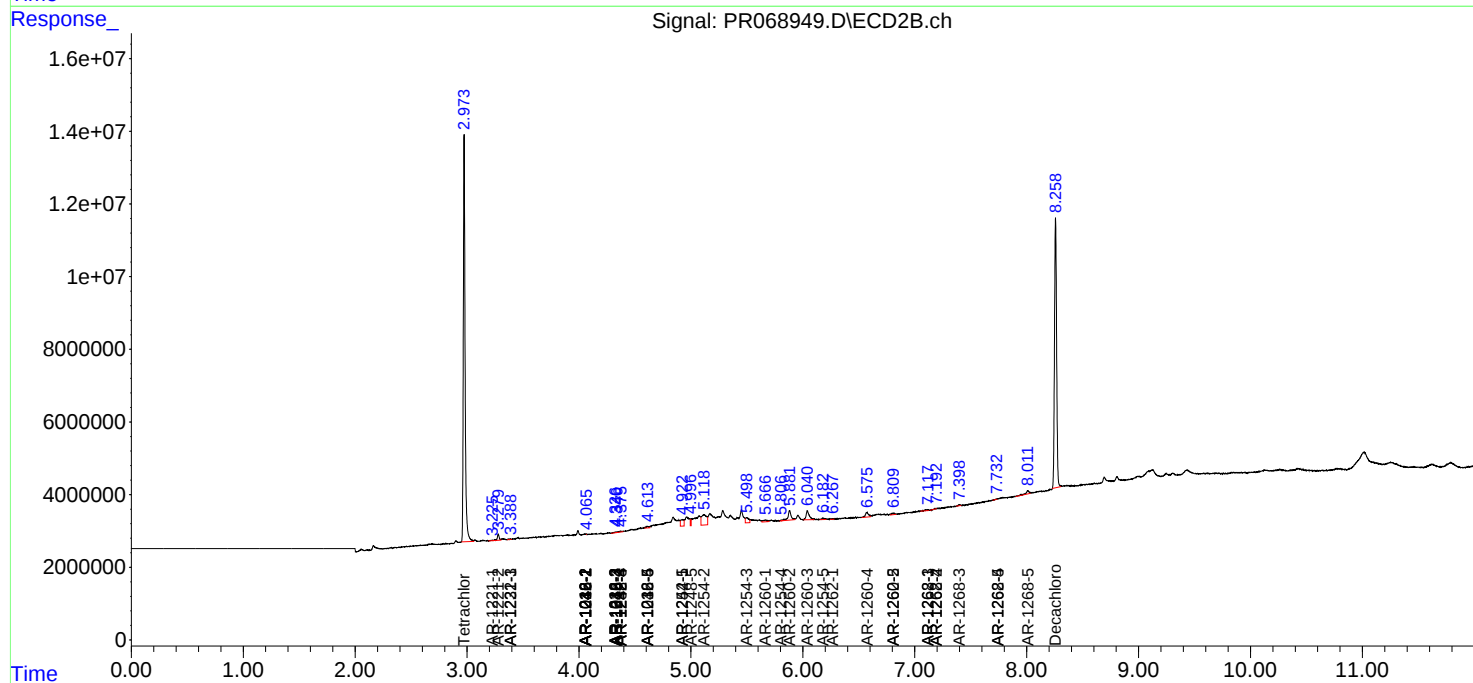
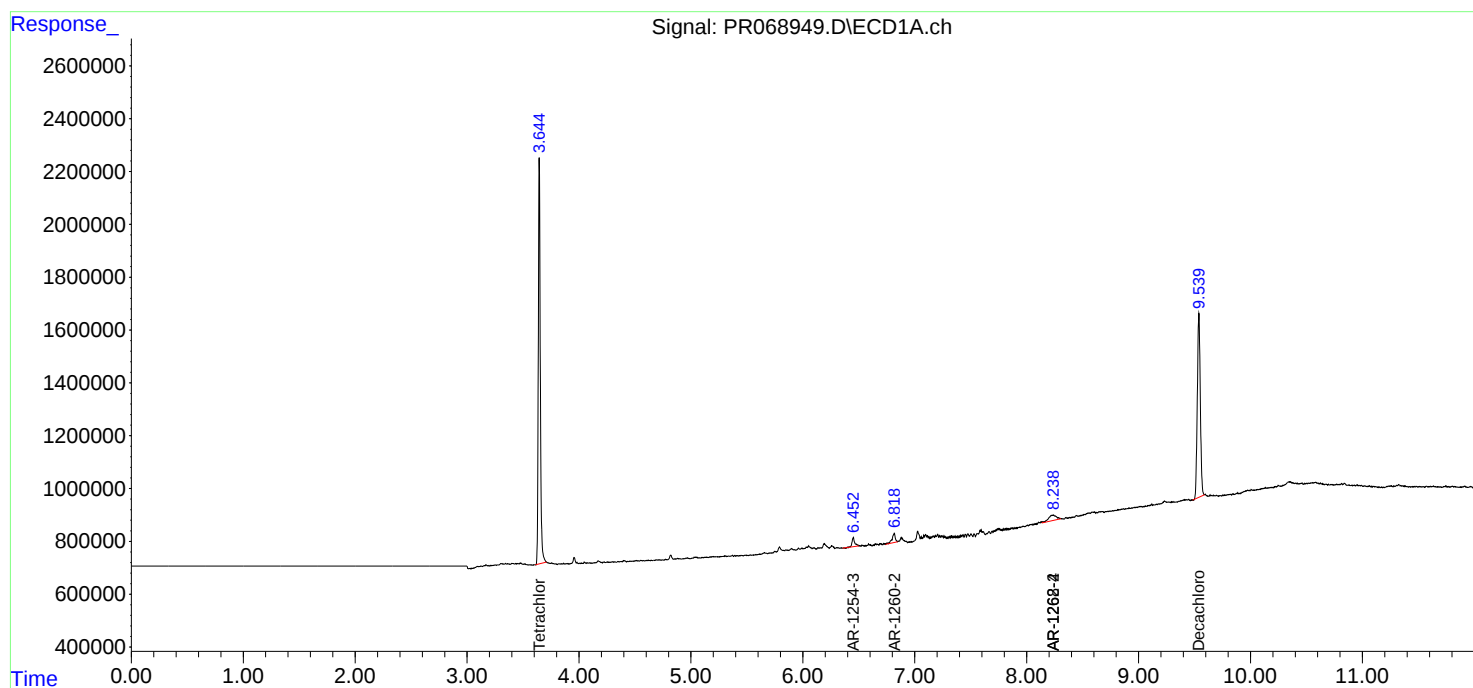
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

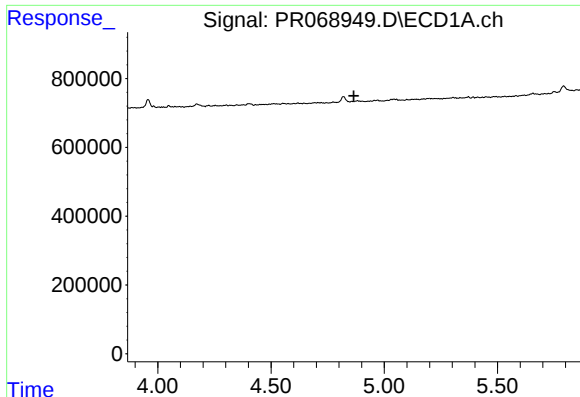
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068949.D
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Acq On : 01 Nov 2024 16:19
Operator : AJ\MA
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:04:47 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

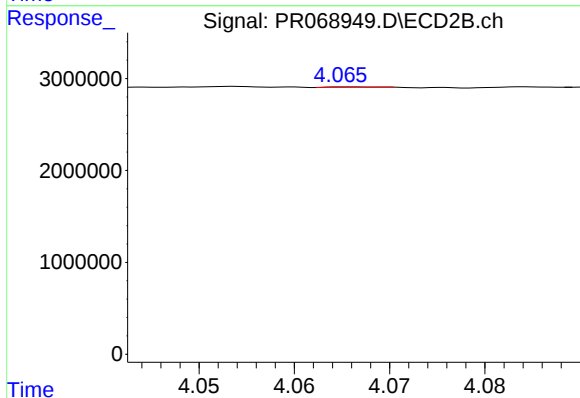




#3 AR-1016-1

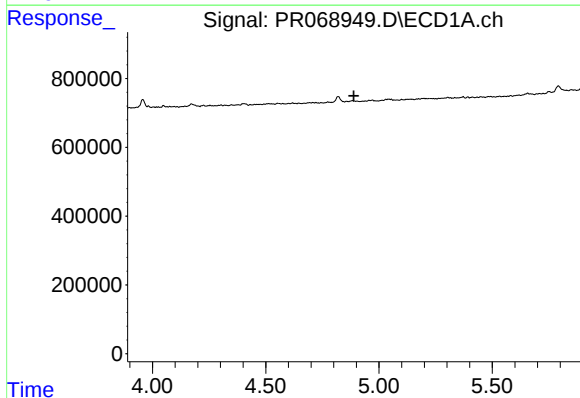
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



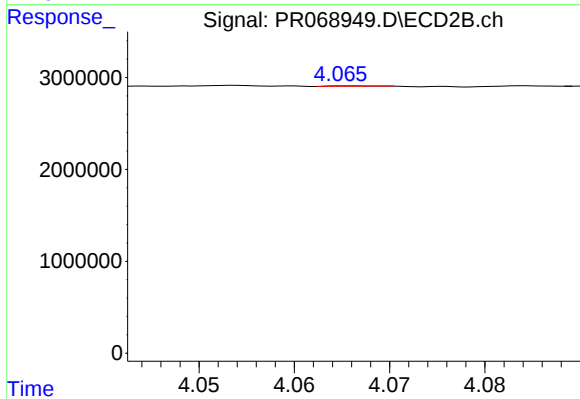
#3 AR-1016-1

R.T.: 4.067 min
Delta R.T.: -0.032 min
Response: 65615
Conc: 0.35 ng/ml



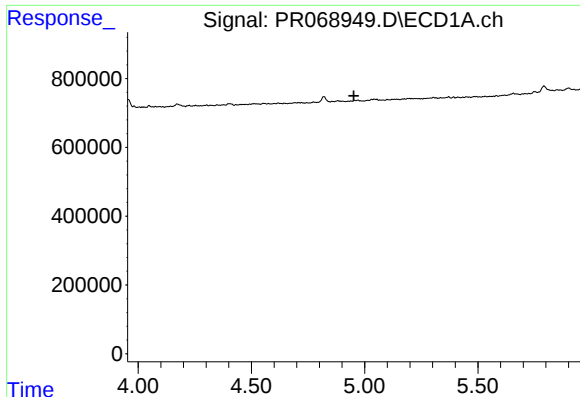
#4 AR-1016-2

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



#4 AR-1016-2

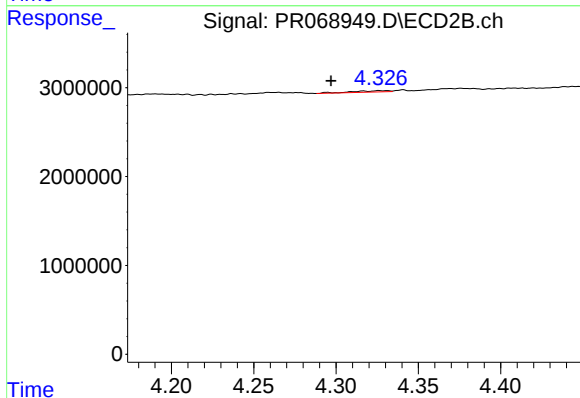
R.T.: 4.067 min
Delta R.T.: -0.050 min
Response: 65615
Conc: 0.25 ng/ml



#5 AR-1016-3

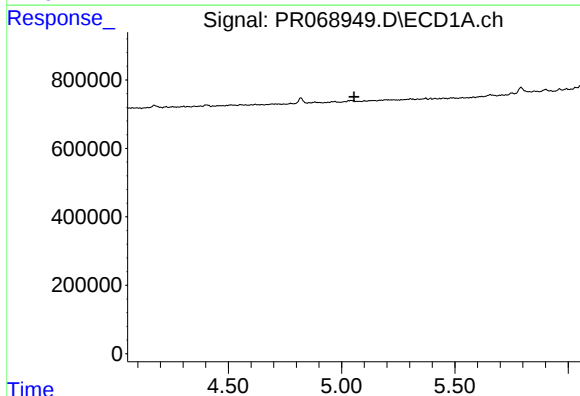
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



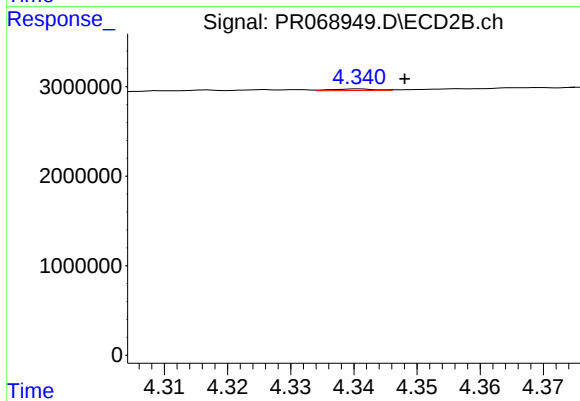
#5 AR-1016-3

R.T.: 4.326 min
Delta R.T.: 0.029 min
Response: 240898
Conc: 1.67 ng/ml



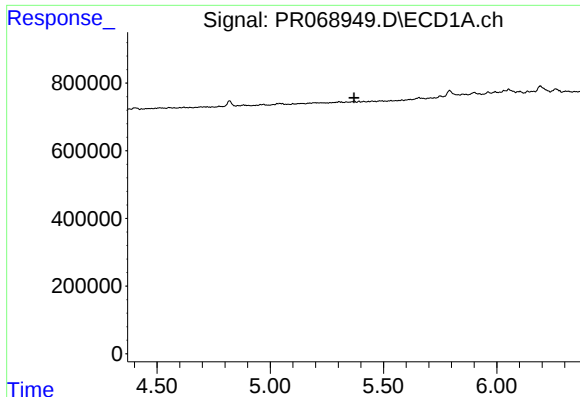
#6 AR-1016-4

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



#6 AR-1016-4

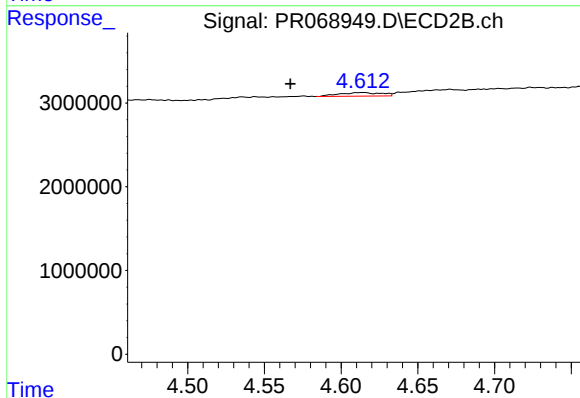
R.T.: 4.341 min
Delta R.T.: -0.008 min
Response: 79479
Conc: 0.67 ng/ml



#7 AR-1016-5

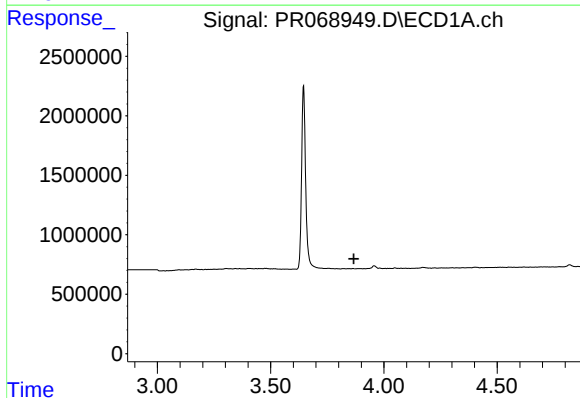
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



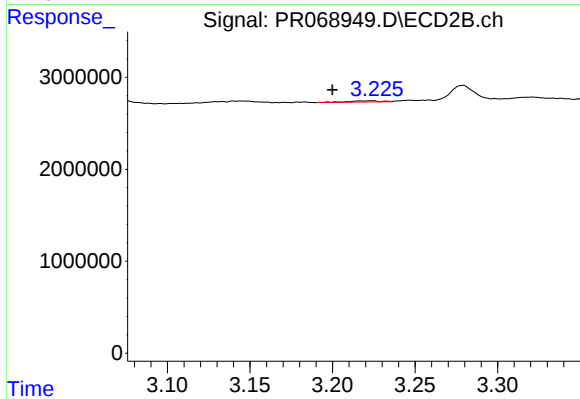
#7 AR-1016-5

R.T.: 4.614 min
Delta R.T.: 0.047 min
Response: 817367
Conc: 5.07 ng/ml



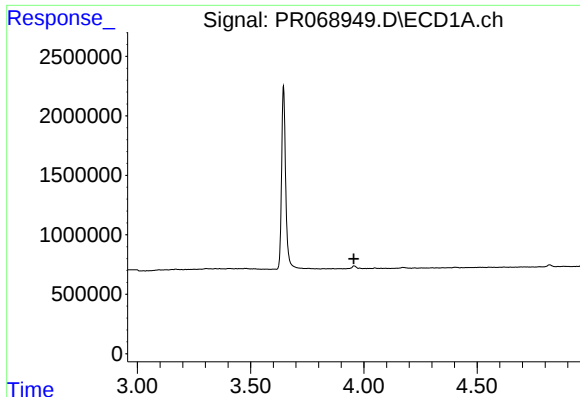
#8 AR-1221-1

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



#8 AR-1221-1

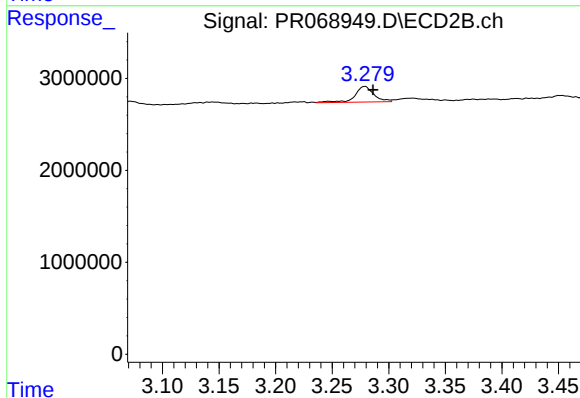
R.T.: 3.217 min
Delta R.T.: 0.017 min
Response: 183406
Conc: 2.56 ng/ml



#9 AR-1221-2

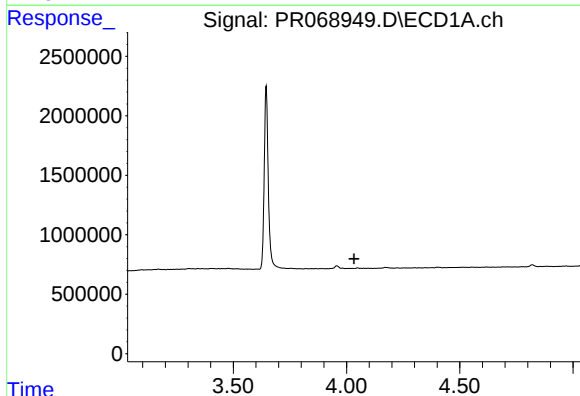
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



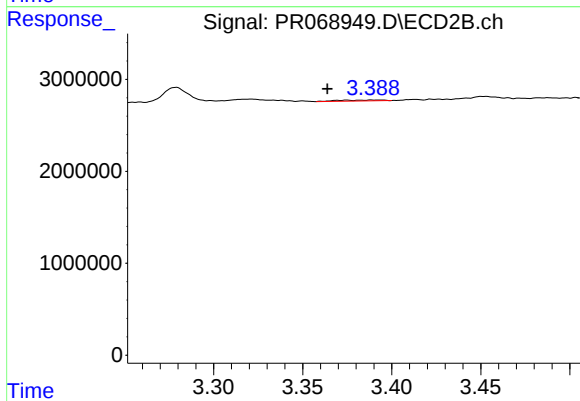
#9 AR-1221-2

R.T.: 3.279 min
Delta R.T.: -0.008 min
Response: 1995212
Conc: 39.31 ng/ml



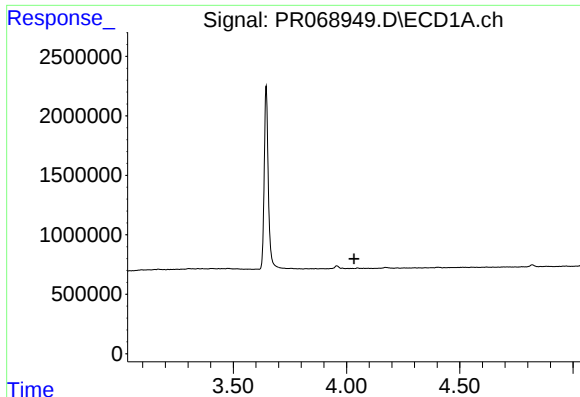
#10 AR-1221-3

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



#10 AR-1221-3

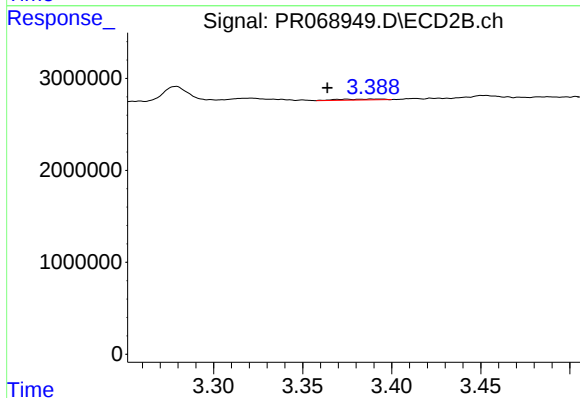
R.T.: 3.389 min
Delta R.T.: 0.025 min
Response: 178744
Conc: 1.11 ng/ml



#11 AR-1232-1

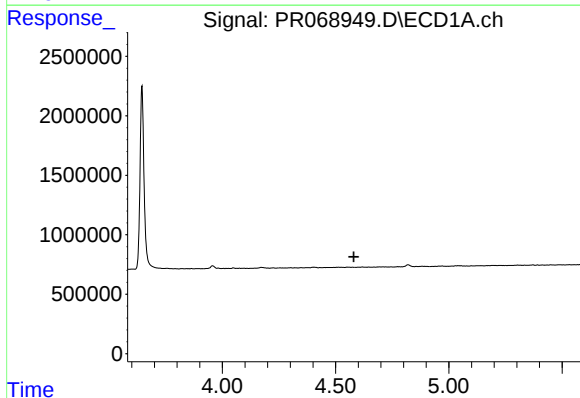
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



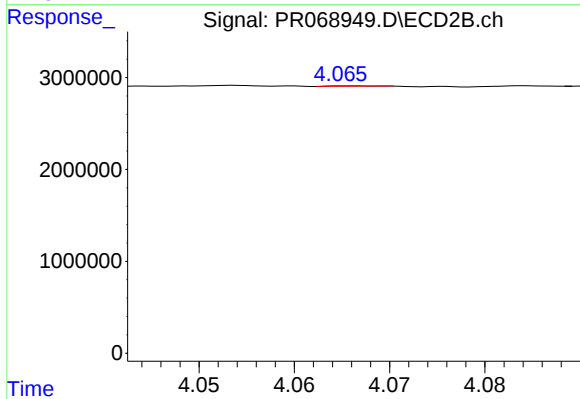
#11 AR-1232-1

R.T.: 3.389 min
Delta R.T.: 0.025 min
Response: 178744
Conc: 1.36 ng/ml



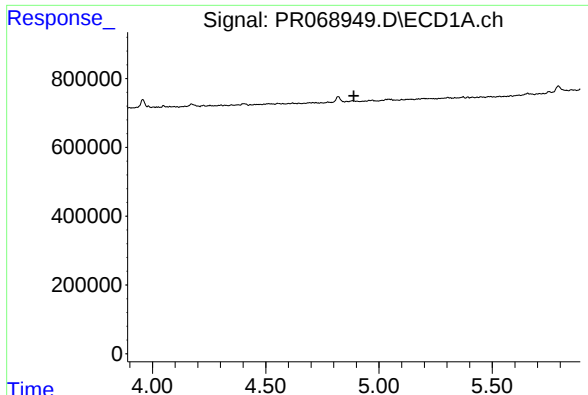
#12 AR-1232-2

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



#12 AR-1232-2

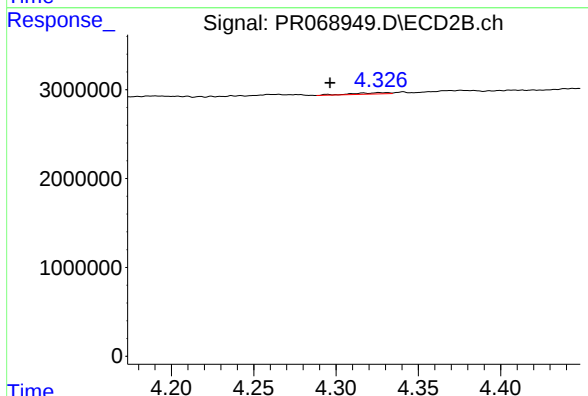
R.T.: 4.067 min
Delta R.T.: -0.050 min
Response: 65615
Conc: 0.54 ng/ml



#13 AR-1232-3

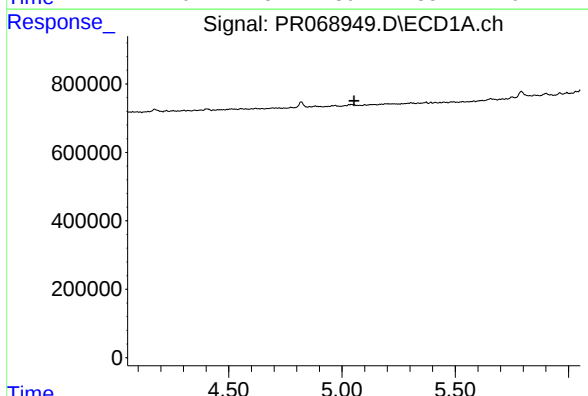
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



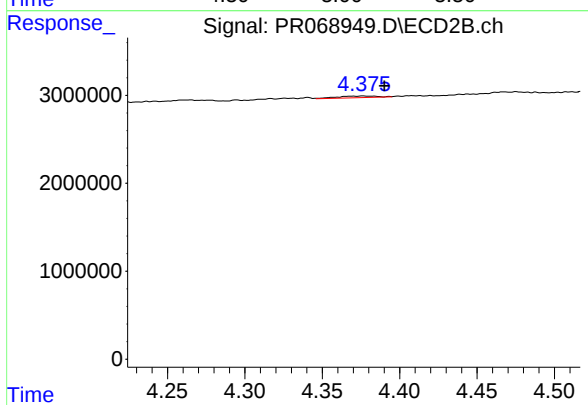
#13 AR-1232-3

R.T.: 4.326 min
Delta R.T.: 0.030 min
Response: 240898
Conc: 3.83 ng/ml



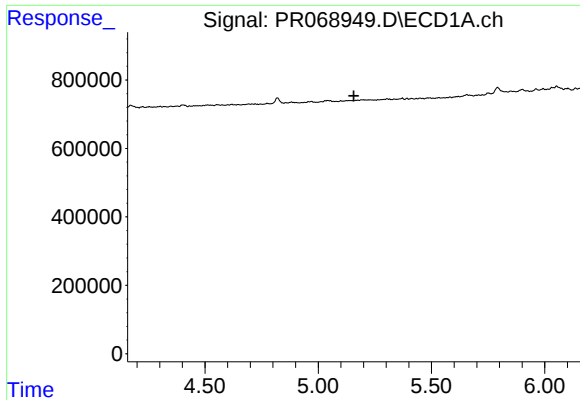
#14 AR-1232-4

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



#14 AR-1232-4

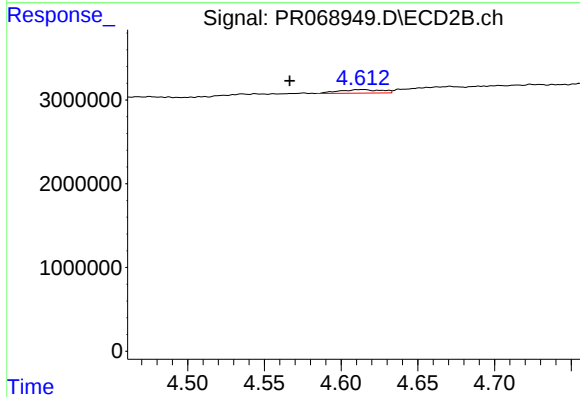
R.T.: 4.376 min
Delta R.T.: -0.014 min
Response: 333313
Conc: 6.06 ng/ml



#15 AR-1232-5

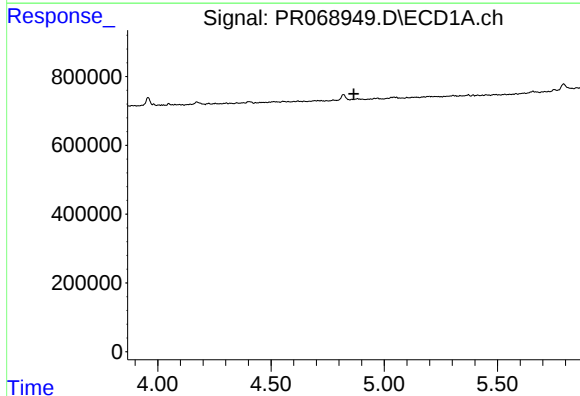
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



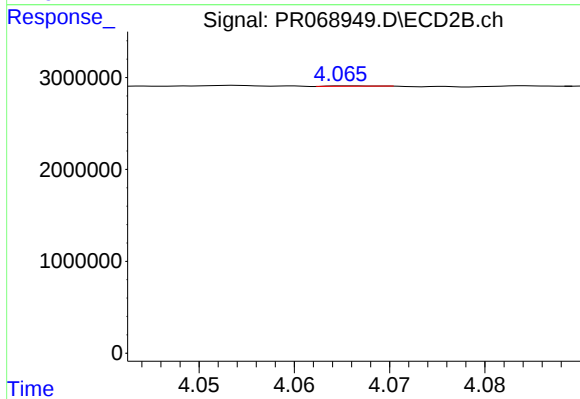
#15 AR-1232-5

R.T.: 4.614 min
Delta R.T.: 0.048 min
Response: 817367
Conc: 12.93 ng/ml



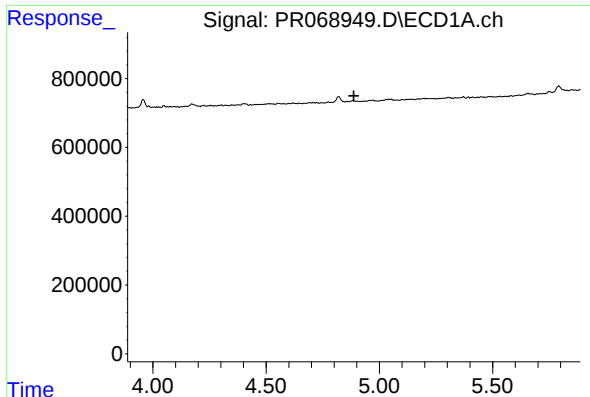
#16 AR-1242-1

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



#16 AR-1242-1

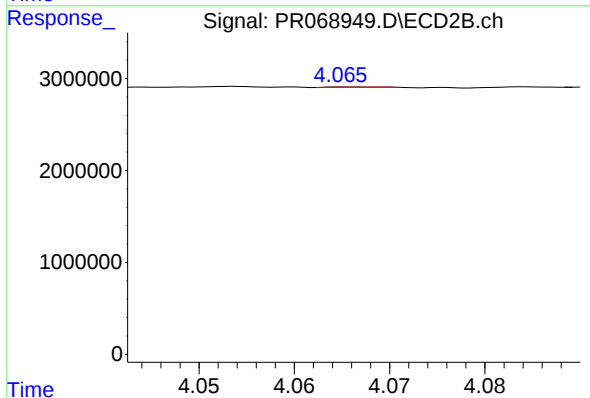
R.T.: 4.067 min
Delta R.T.: -0.032 min
Response: 65615
Conc: 0.42 ng/ml



#17 AR-1242-2

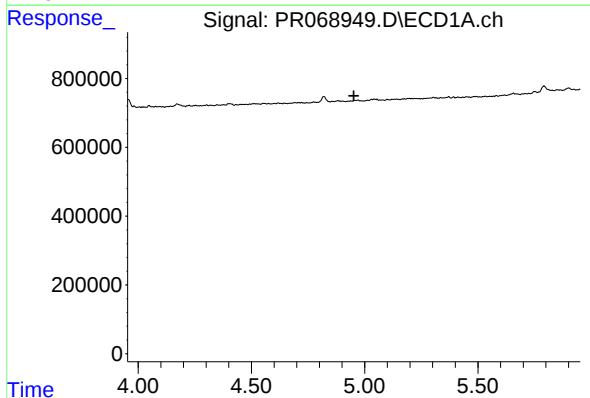
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



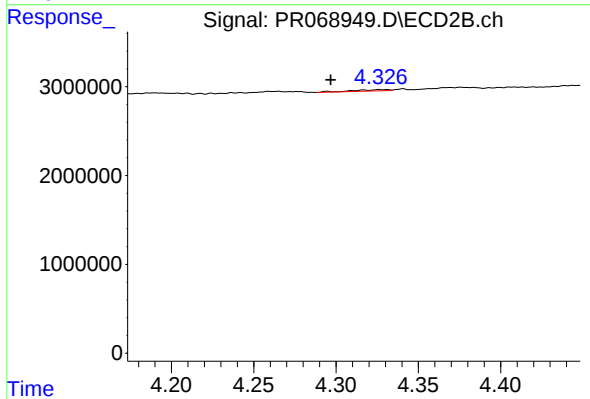
#17 AR-1242-2

R.T.: 4.067 min
Delta R.T.: -0.050 min
Response: 65615
Conc: 0.30 ng/ml



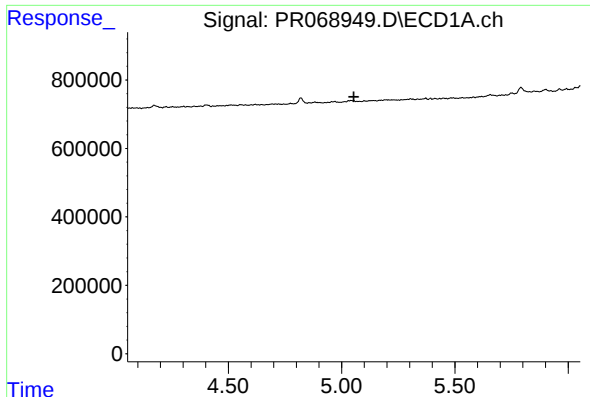
#18 AR-1242-3

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



#18 AR-1242-3

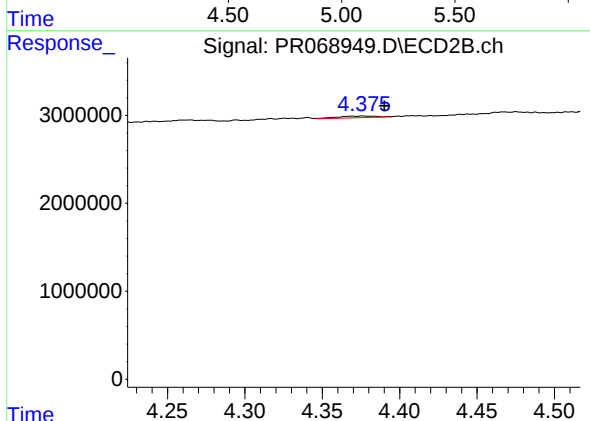
R.T.: 4.326 min
Delta R.T.: 0.029 min
Response: 240898
Conc: 2.00 ng/ml



#19 AR-1242-4

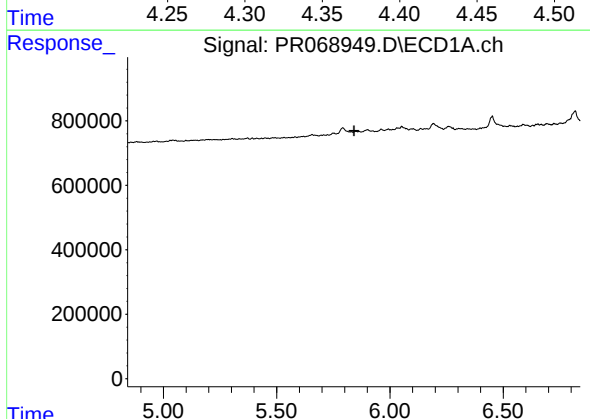
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



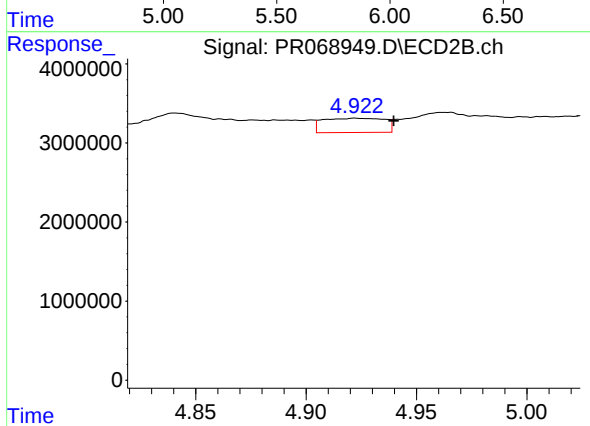
#19 AR-1242-4

R.T.: 4.376 min
Delta R.T.: -0.014 min
Response: 333313
Conc: 2.86 ng/ml



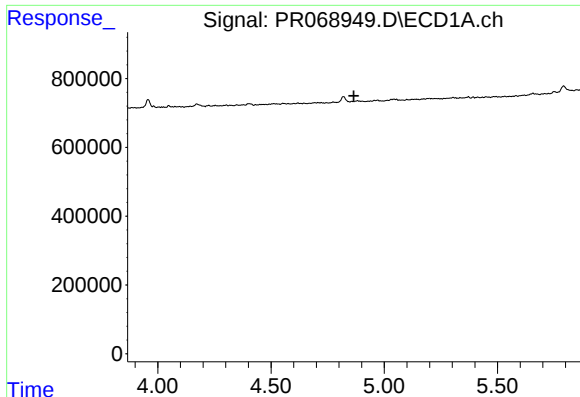
#20 AR-1242-5

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



#20 AR-1242-5

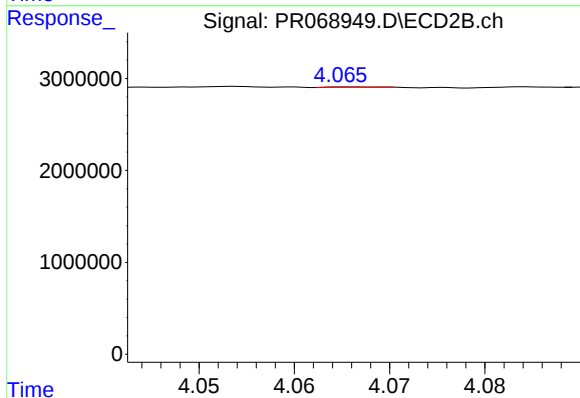
R.T.: 4.923 min
Delta R.T.: -0.017 min
Response: 3502136
Conc: 19.10 ng/ml



#21 AR-1248-1

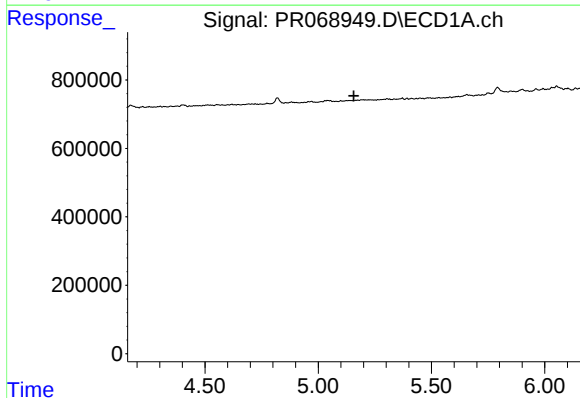
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



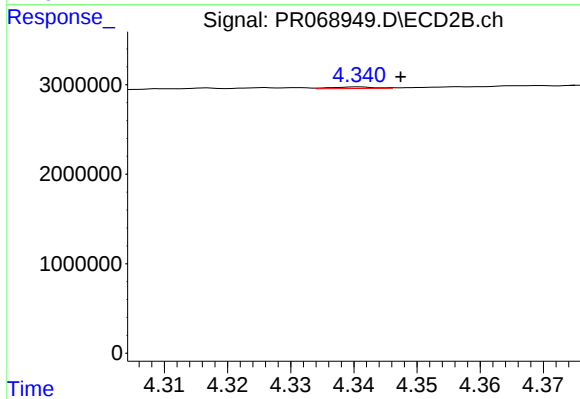
#21 AR-1248-1

R.T.: 4.067 min
Delta R.T.: -0.031 min
Response: 65615
Conc: 0.59 ng/ml



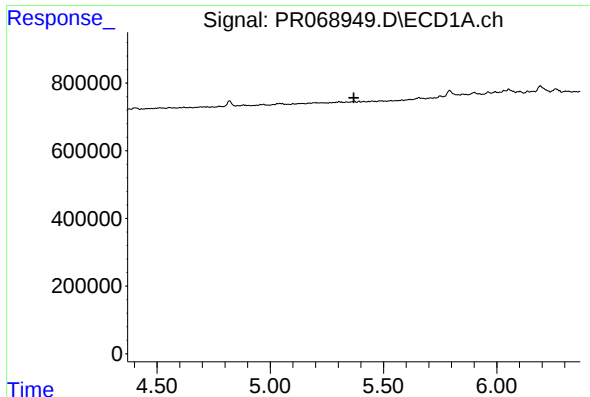
#22 AR-1248-2

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



#22 AR-1248-2

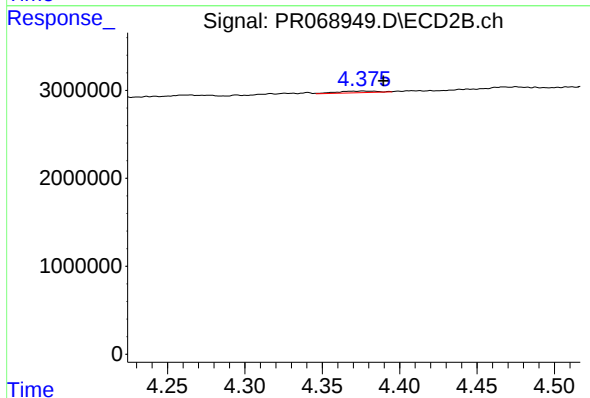
R.T.: 4.341 min
Delta R.T.: -0.007 min
Response: 79479
Conc: 0.50 ng/ml



#23 AR-1248-3

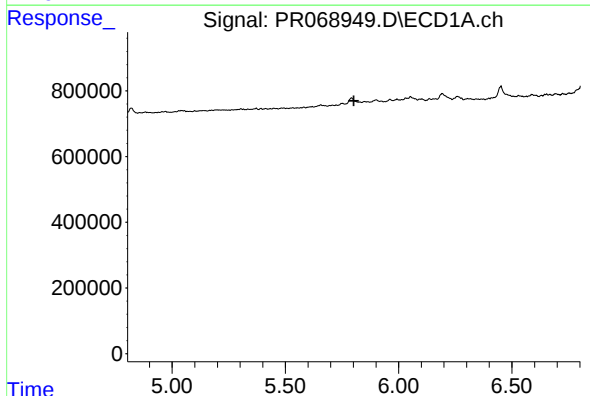
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



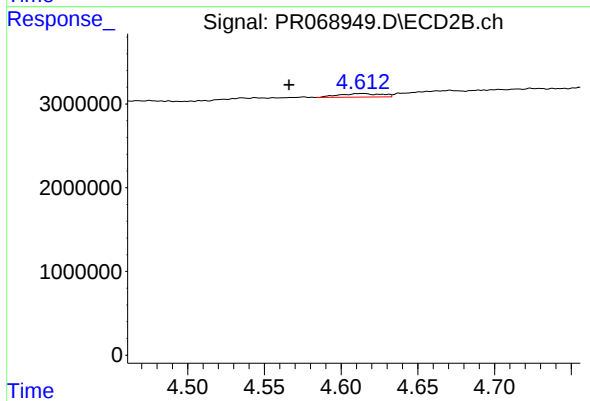
#23 AR-1248-3

R.T.: 4.376 min
Delta R.T.: -0.013 min
Response: 333313
Conc: 2.03 ng/ml



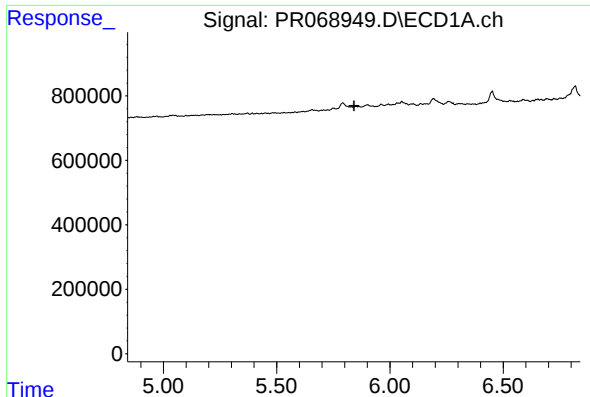
#24 AR-1248-4

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



#24 AR-1248-4

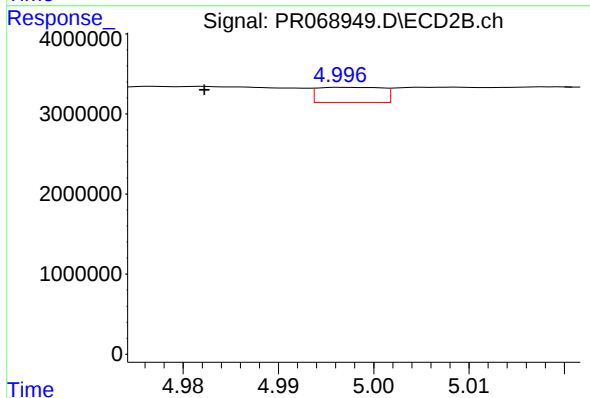
R.T.: 4.614 min
Delta R.T.: 0.048 min
Response: 817367
Conc: 3.85 ng/ml



#25 AR-1248-5

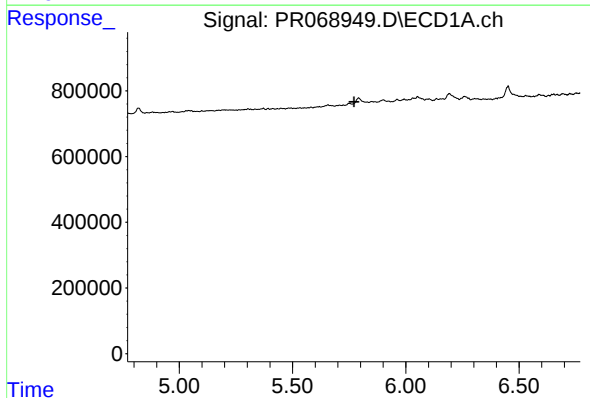
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



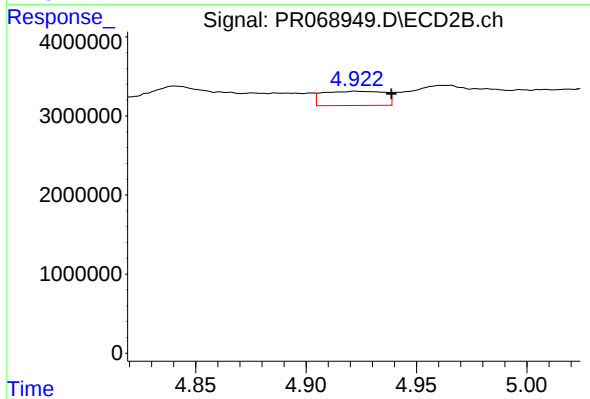
#25 AR-1248-5

R.T.: 4.998 min
Delta R.T.: 0.015 min
Response: 888383
Conc: 3.69 ng/ml



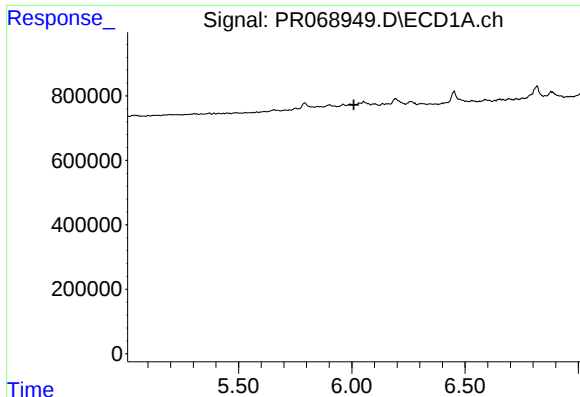
#26 AR-1254-1

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



#26 AR-1254-1

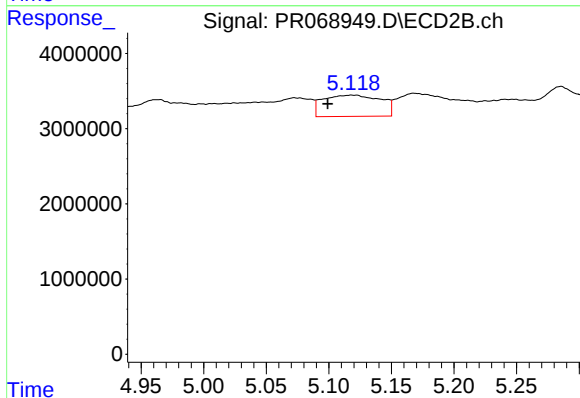
R.T.: 4.923 min
Delta R.T.: -0.016 min
Response: 3502136
Conc: 9.83 ng/ml



#27 AR-1254-2

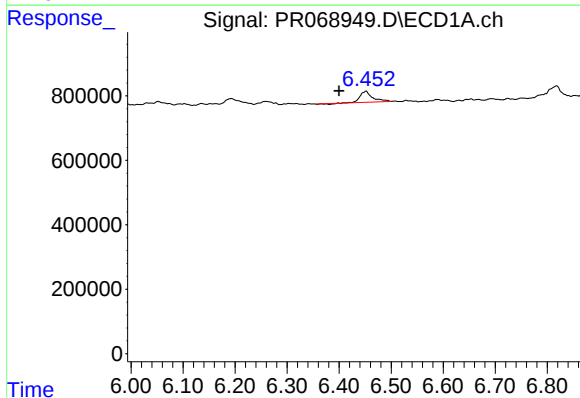
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



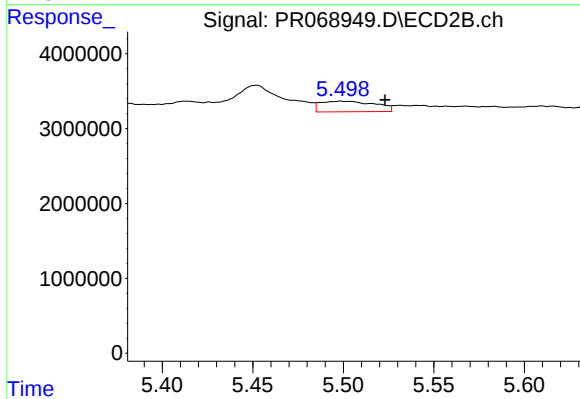
#27 AR-1254-2

R.T.: 5.119 min
Delta R.T.: 0.019 min
Response: 9073436
Conc: 29.29 ng/ml



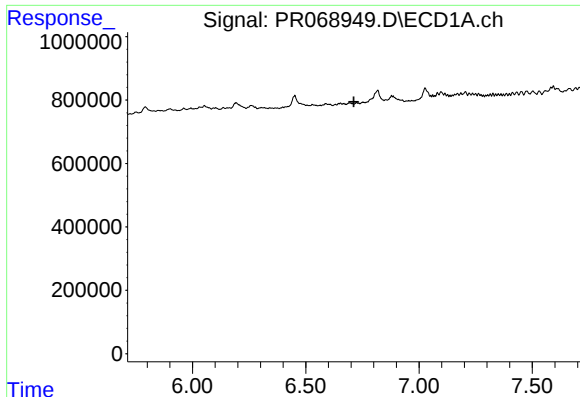
#28 AR-1254-3

R.T.: 6.452 min
Delta R.T.: 0.052 min
Response: 559920
Conc: 10.82 ng/ml



#28 AR-1254-3

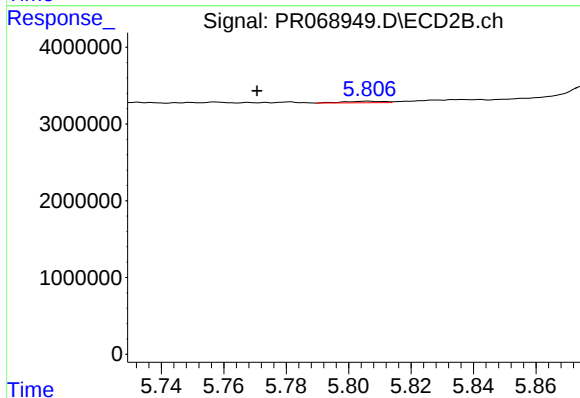
R.T.: 5.499 min
Delta R.T.: -0.024 min
Response: 2954740
Conc: 7.07 ng/ml



#29 AR-1254-4

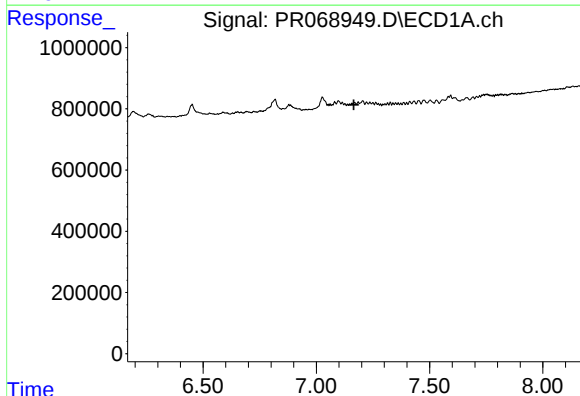
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



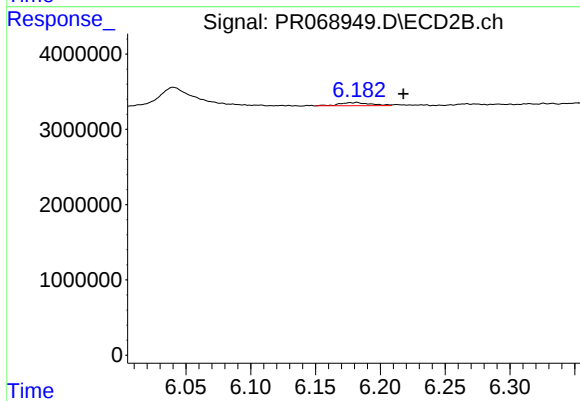
#29 AR-1254-4

R.T.: 5.806 min
Delta R.T.: 0.035 min
Response: 173431
Conc: 0.76 ng/ml



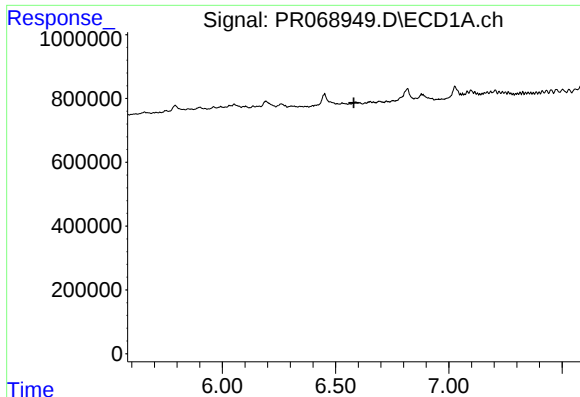
#30 AR-1254-5

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



#30 AR-1254-5

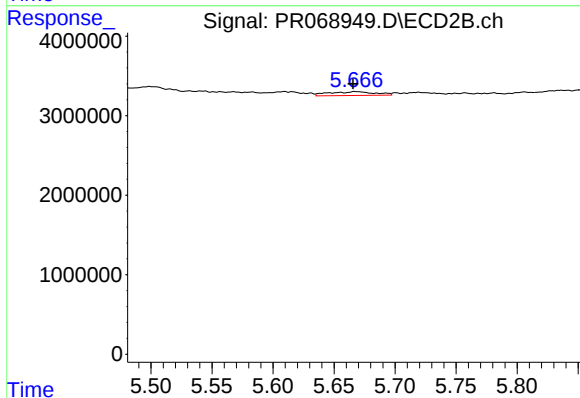
R.T.: 6.182 min
Delta R.T.: -0.036 min
Response: 702077
Conc: 2.19 ng/ml



#31 AR-1260-1

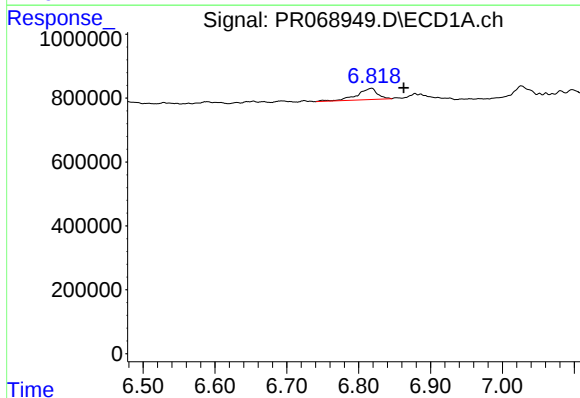
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



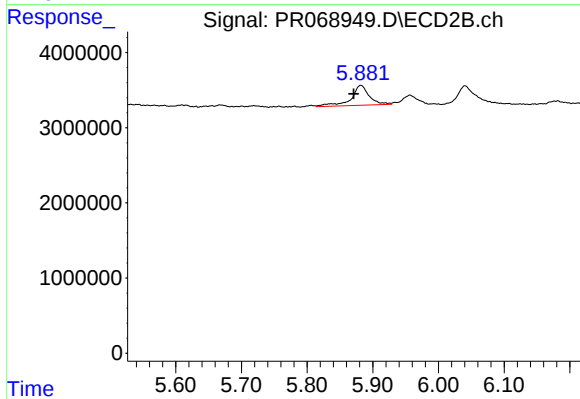
#31 AR-1260-1

R.T.: 5.667 min
Delta R.T.: 0.002 min
Response: 1303227
Conc: 4.66 ng/ml



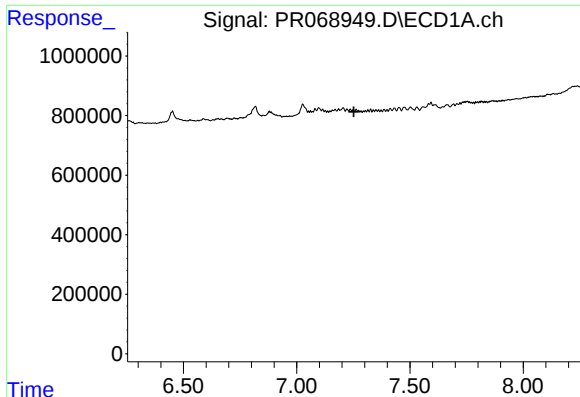
#32 AR-1260-2

R.T.: 6.818 min
Delta R.T.: -0.045 min
Response: 697007
Conc: 15.32 ng/ml



#32 AR-1260-2

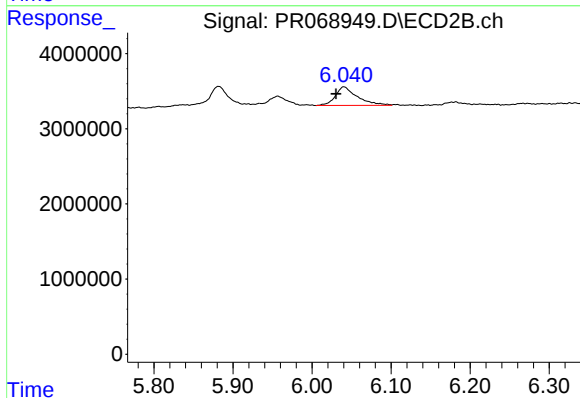
R.T.: 5.882 min
Delta R.T.: 0.010 min
Response: 5120821
Conc: 15.33 ng/ml



#33 AR-1260-3

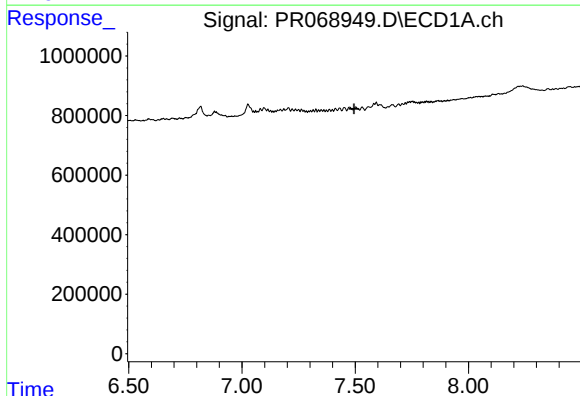
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



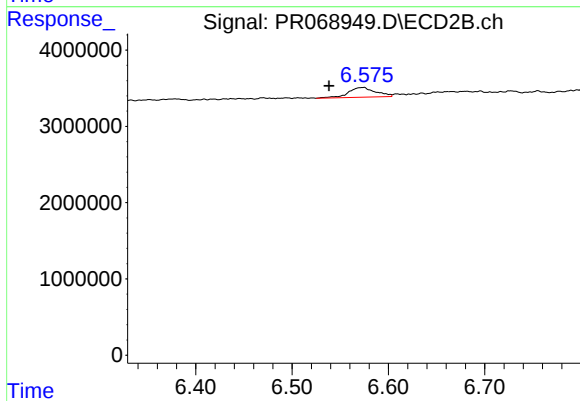
#33 AR-1260-3

R.T.: 6.040 min
Delta R.T.: 0.010 min
Response: 4809051
Conc: 16.78 ng/ml



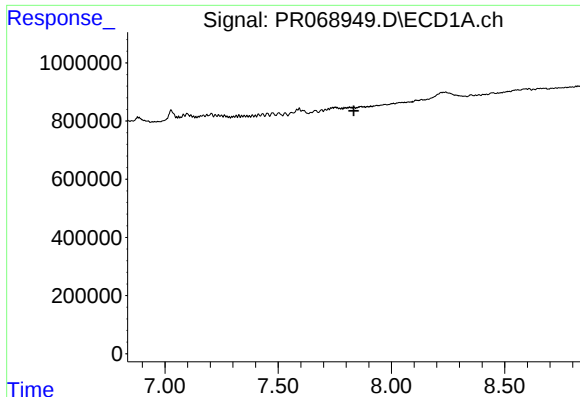
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

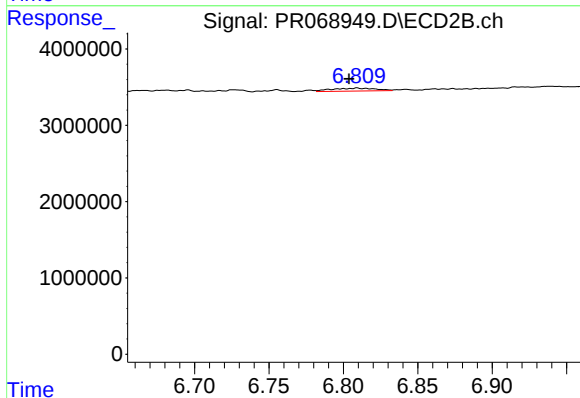
R.T.: 6.574 min
Delta R.T.: 0.035 min
Response: 2538570
Conc: 10.86 ng/ml



#35 AR-1260-5

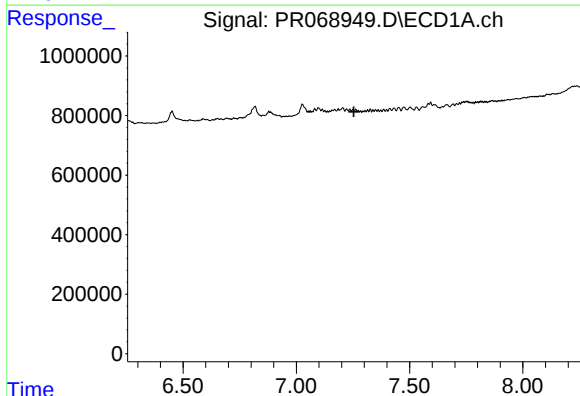
R.T.: 0.000 min
Exp R.T. : 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



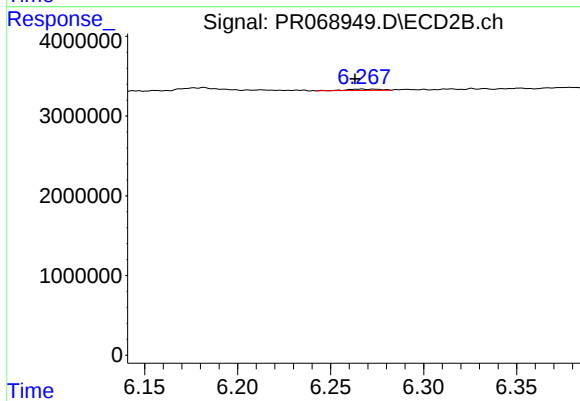
#35 AR-1260-5

R.T.: 6.809 min
Delta R.T.: 0.005 min
Response: 785282
Conc: 1.45 ng/ml



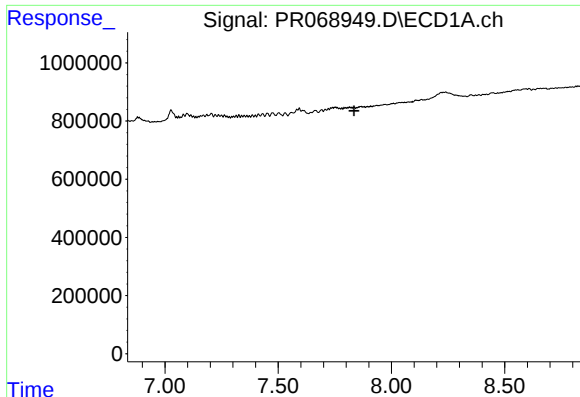
#36 AR-1262-1

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



#36 AR-1262-1

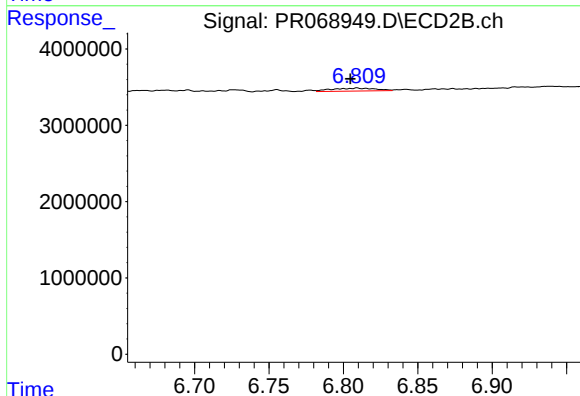
R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 203684
Conc: 0.59 ng/ml



#37 AR-1262-2

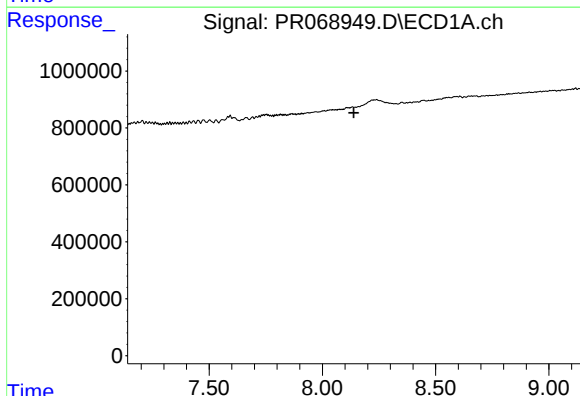
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



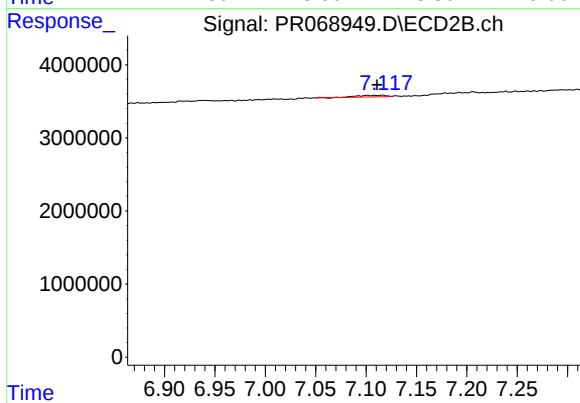
#37 AR-1262-2

R.T.: 6.809 min
Delta R.T.: 0.004 min
Response: 785282
Conc: 1.34 ng/ml



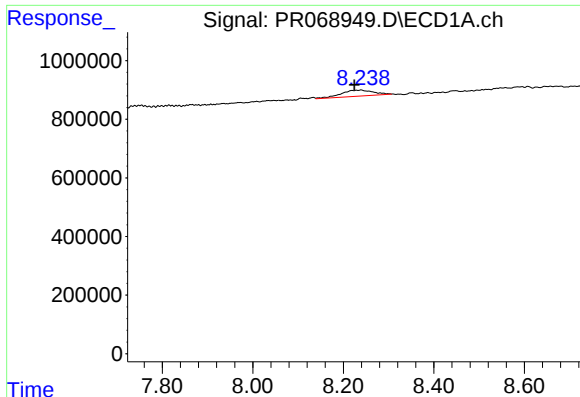
#38 AR-1262-3

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



#38 AR-1262-3

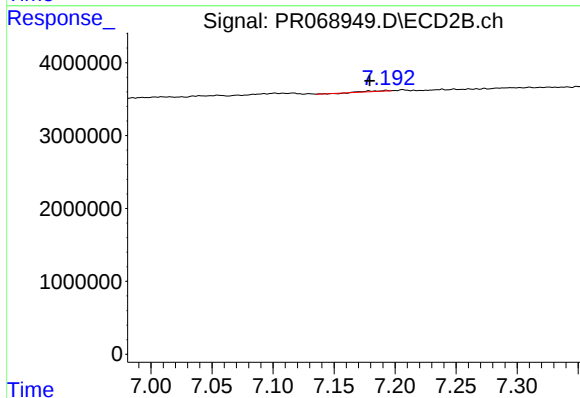
R.T.: 7.116 min
Delta R.T.: 0.005 min
Response: 448565
Conc: 1.99 ng/ml



#39 AR-1262-4

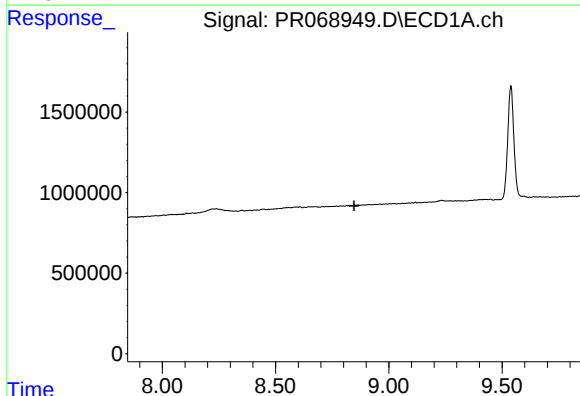
R.T.: 8.240 min
Delta R.T.: 0.015 min
Response: 1006444
Conc: 25.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



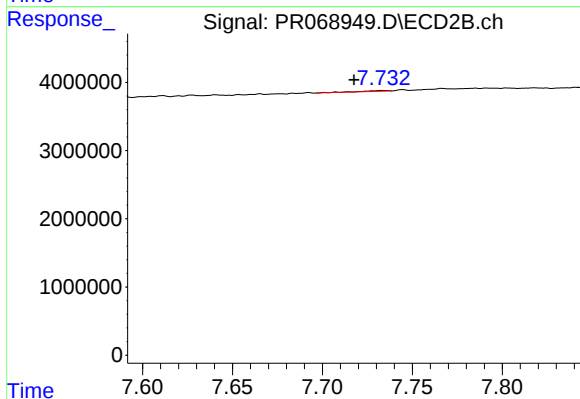
#39 AR-1262-4

R.T.: 7.193 min
Delta R.T.: 0.014 min
Response: 83114
Conc: 0.19 ng/ml



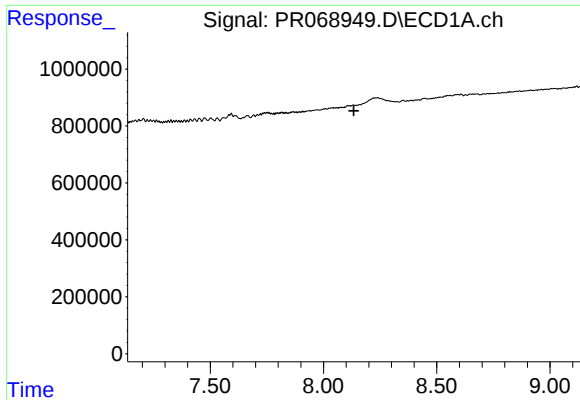
#40 AR-1262-5

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



#40 AR-1262-5

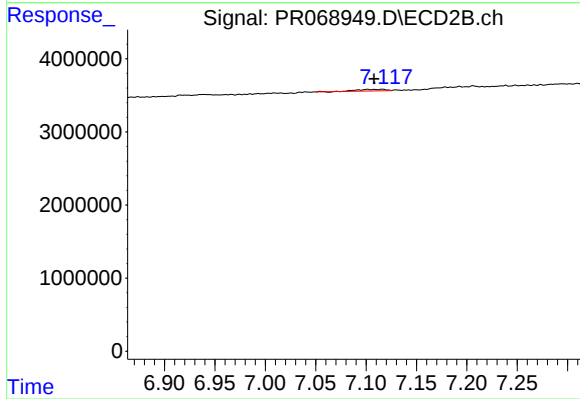
R.T.: 7.734 min
Delta R.T.: 0.016 min
Response: 120752
Conc: 0.62 ng/ml



#41 AR-1268-1

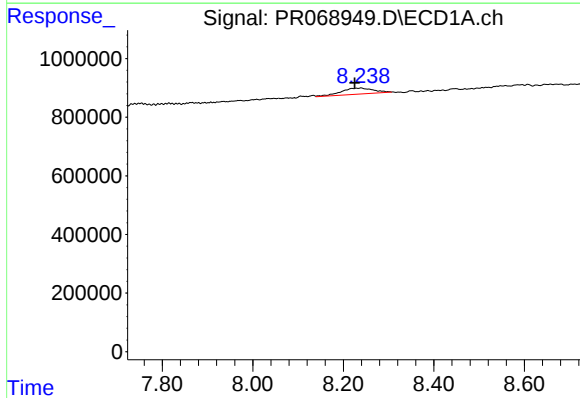
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



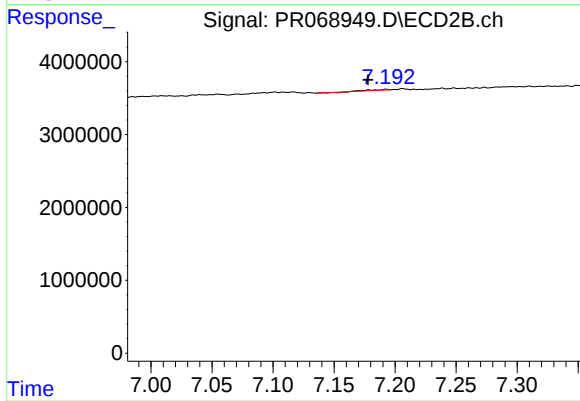
#41 AR-1268-1

R.T.: 7.116 min
Delta R.T.: 0.008 min
Response: 448565
Conc: 0.68 ng/ml



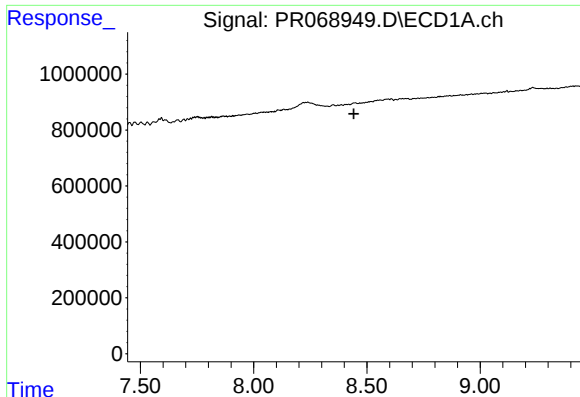
#42 AR-1268-2

R.T.: 8.240 min
Delta R.T.: 0.014 min
Response: 1006444
Conc: 12.45 ng/ml



#42 AR-1268-2

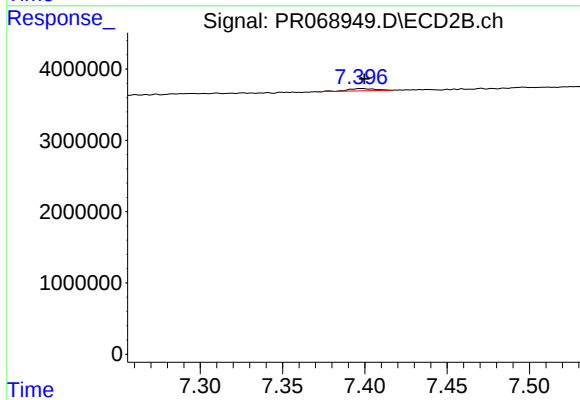
R.T.: 7.193 min
Delta R.T.: 0.015 min
Response: 83114
Conc: 0.14 ng/ml



#43 AR-1268-3

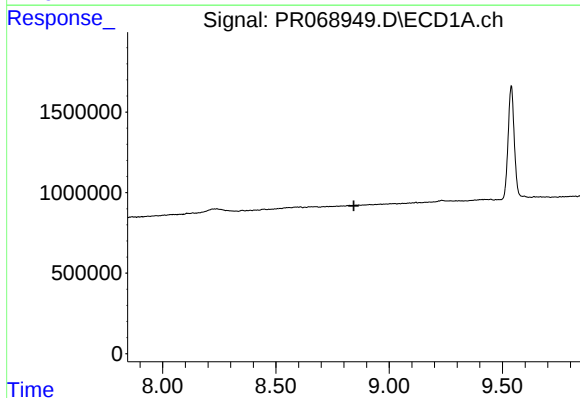
R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



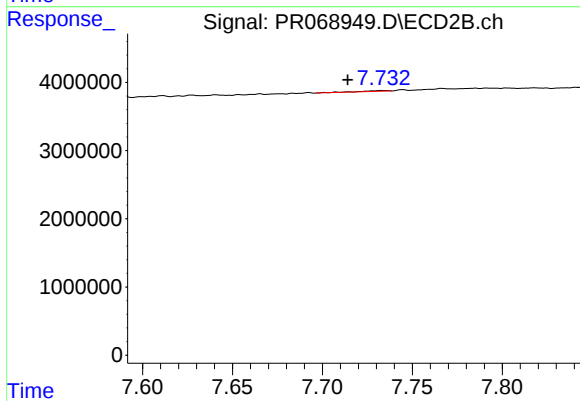
#43 AR-1268-3

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 345701
Conc: 0.66 ng/ml



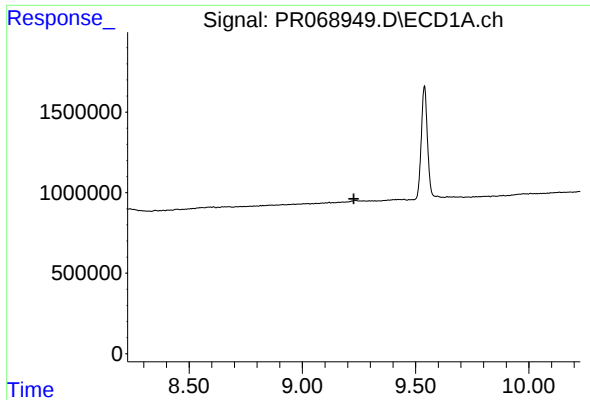
#44 AR-1268-4

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



#44 AR-1268-4

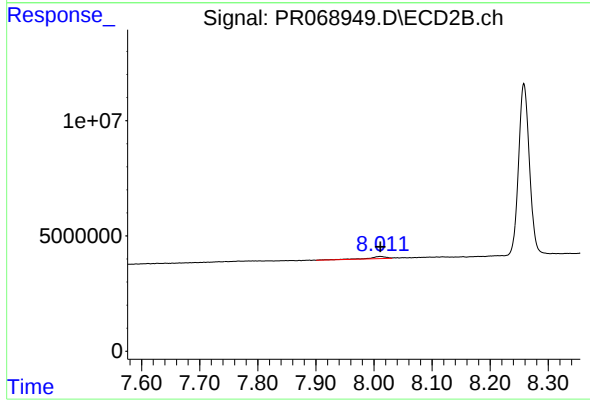
R.T.: 7.734 min
Delta R.T.: 0.020 min
Response: 120752
Conc: 0.58 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 1838036
Conc: 1.14 ng/ml