

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
 Data File : PR070144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 18:08
 Operator : AJ\MA
 Sample : Q1197-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 08:15:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 18 01:55:37 2025
 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...	3.625	2.957	17182399	91449404	15.393	14.385
2)	SA Decachlor...	9.511	8.226	13197113	75298130	25.504	21.424
Target Compounds							
3)	L1 AR-1016-1	0.000	4.031f	0	708589	N.D.	3.931 #
4)	L1 AR-1016-2	0.000	4.145f	0	2124304	N.D.	8.032 #
5)	L1 AR-1016-3	0.000	4.246	0	178857	N.D.	1.274 #
6)	L1 AR-1016-4	0.000	4.392f	0	1242445	N.D.	9.986 #
7)	L1 AR-1016-5	0.000	4.576	0	408009	N.D.	2.714 #
8)	L2 AR-1221-1	0.000	3.237f	0	1565226	N.D.	21.151 #
9)	L2 AR-1221-2	0.000	3.261	0	1294119	N.D.	25.006 #
10)	L2 AR-1221-3	0.000	3.331	0	561586	N.D.	3.388 #
11)	L3 AR-1232-1	0.000	3.331	0	561586	N.D.	4.228 #
12)	L3 AR-1232-2	0.000	4.145f	0	2124304	N.D.	17.352 #
13)	L3 AR-1232-3	0.000	4.246	0	178857	N.D.	2.835 #
14)	L3 AR-1232-4	0.000	4.392	0	1242445	N.D.	21.204 #
15)	L3 AR-1232-5	0.000	4.576	0	408009	N.D.	6.655 #
16)	L4 AR-1242-1	0.000	4.031f	0	708589	N.D.	4.675 #
17)	L4 AR-1242-2	0.000	4.145f	0	2124304	N.D.	9.642 #
18)	L4 AR-1242-3	0.000	4.246	0	178857	N.D.	1.536 #
19)	L4 AR-1242-4	0.000	4.392	0	1242445	N.D.	10.543 #
21)	L5 AR-1248-1	0.000	4.031f	0	708589	N.D.	6.206 #
22)	L5 AR-1248-2	0.000	4.392f	0	1242445	N.D.	7.302 #
23)	L5 AR-1248-3	0.000	4.392	0	1242445	N.D.	7.280 #
24)	L5 AR-1248-4	0.000	4.576	0	408009	N.D.	2.058 #
27)	L6 AR-1254-2	0.000	5.078	0	4585943	N.D.	19.023 #
29)	L6 AR-1254-4	0.000	5.736	0	7376979	N.D.	38.772 #
30)	L6 AR-1254-5	0.000	6.191	0	278032	N.D.	0.911 #
31)	L7 AR-1260-1	6.520f	0.000	1044099	0	25.190	N.D. #
32)	L7 AR-1260-2	6.823	5.842	897055	1573810	20.735	5.773 #
33)	L7 AR-1260-3	7.250	6.002	560441	1174307	15.512	4.313 #
34)	L7 AR-1260-4	0.000	6.508	0	3173344	N.D.	13.859 #
35)	L7 AR-1260-5	0.000	6.778	0	1104029	N.D.	2.260 #
36)	L8 AR-1262-1	7.250	6.191f	560441	278032	11.138	0.826 #
37)	L8 AR-1262-2	0.000	6.778	0	1104029	N.D.	2.035 #
38)	L8 AR-1262-3	0.000	7.140f	0	223493	N.D.	0.981 #
39)	L8 AR-1262-4	0.000	7.140	0	223493	N.D.	0.539 #
41)	L9 AR-1268-1	0.000	7.140f	0	223493	N.D.	0.339 #
42)	L9 AR-1268-2	0.000	7.140	0	223493	N.D.	0.367 #
45)	L9 AR-1268-5	0.000	7.982	0	777977	N.D.	0.501 #

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

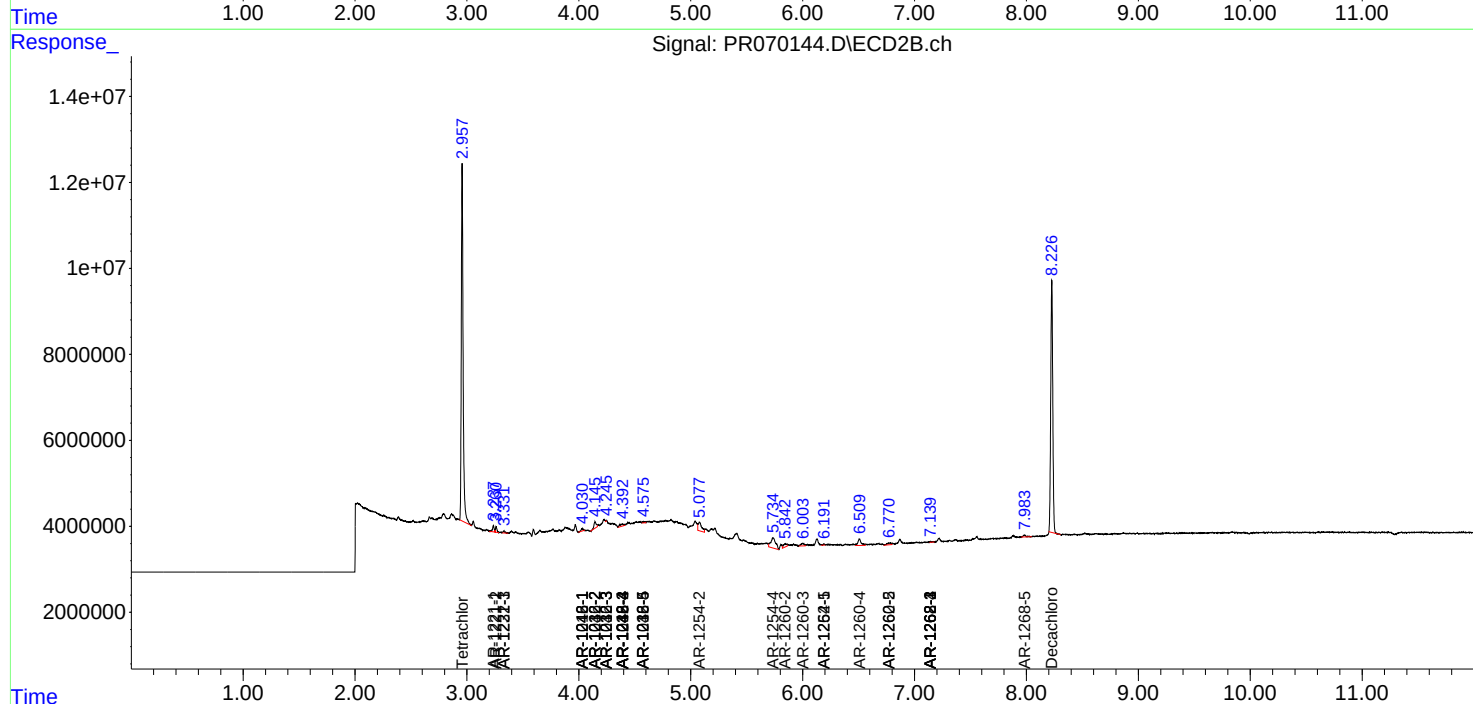
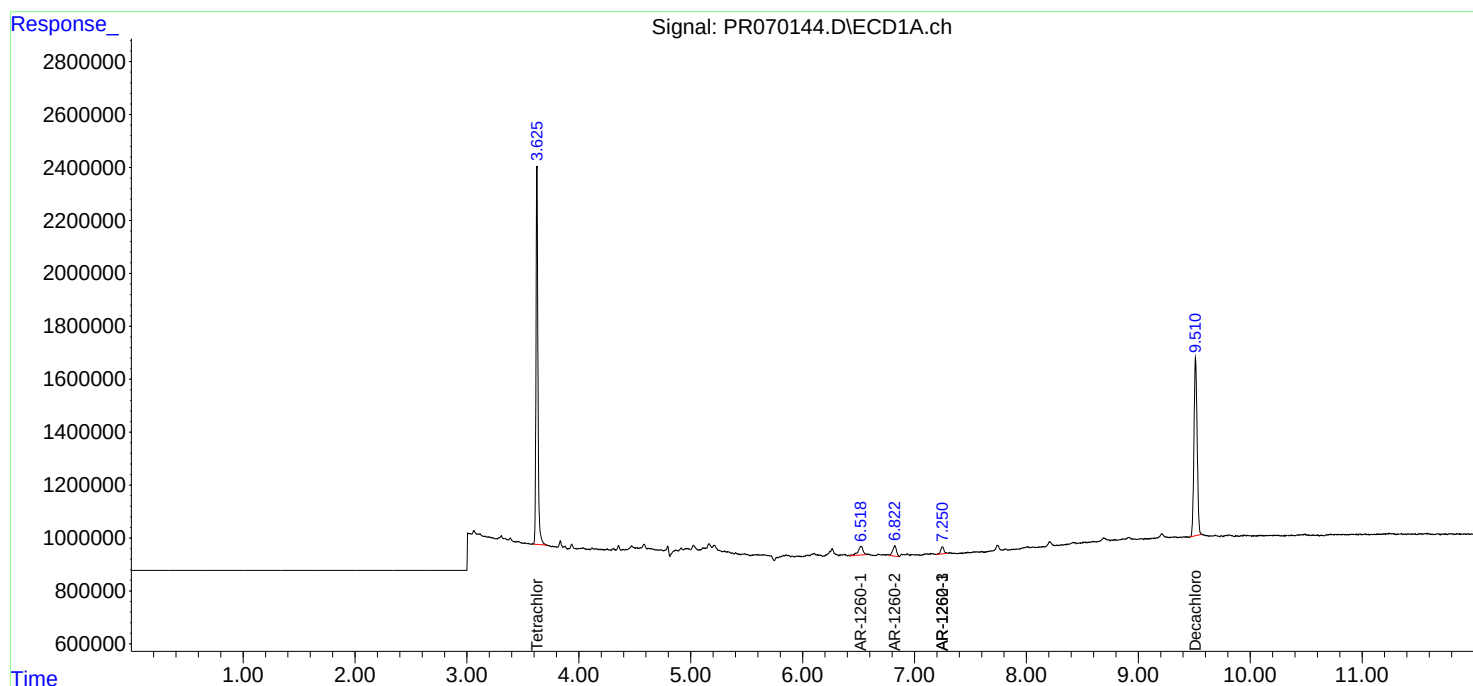
Instrument :
ECD_R
ClientSampleId :

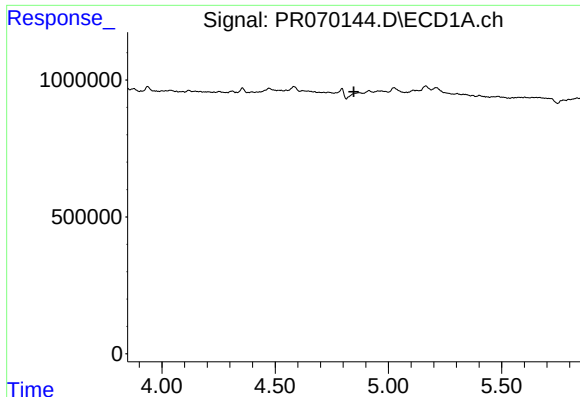
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
Data File : PR070144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 18:08
Operator : AJ\MA
Sample : Q1197-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 08:15:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 18 01:55:37 2025
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

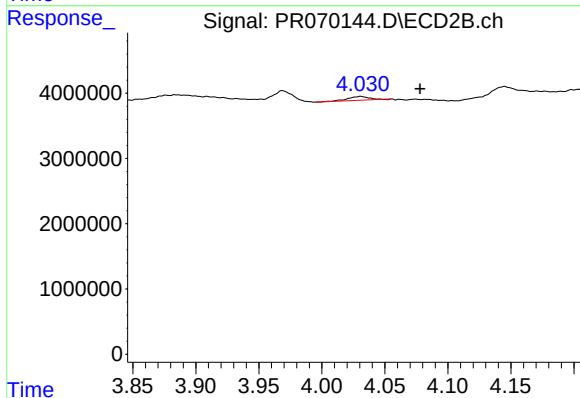




#3 AR-1016-1

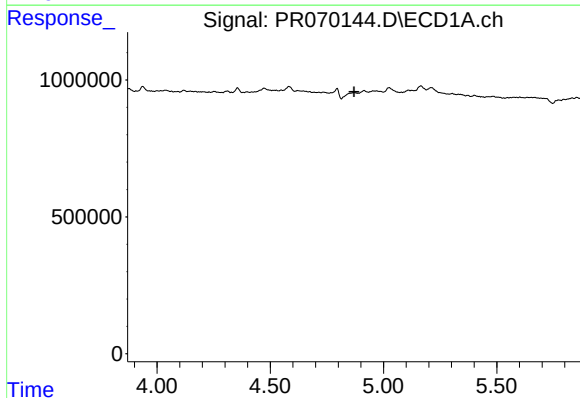
R.T.: 0.000 min
Exp R.T.: 4.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



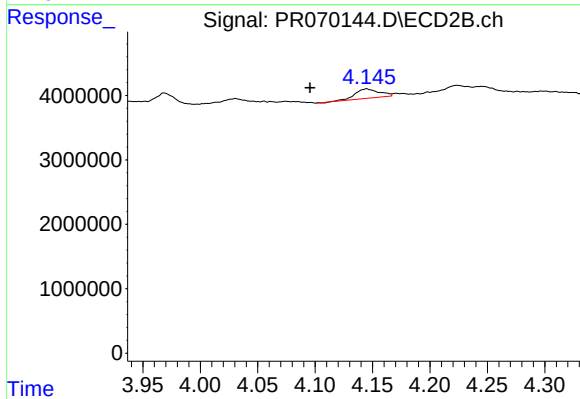
#3 AR-1016-1

R.T.: 4.031 min
Delta R.T.: -0.047 min
Response: 708589
Conc: 3.93 ng/ml



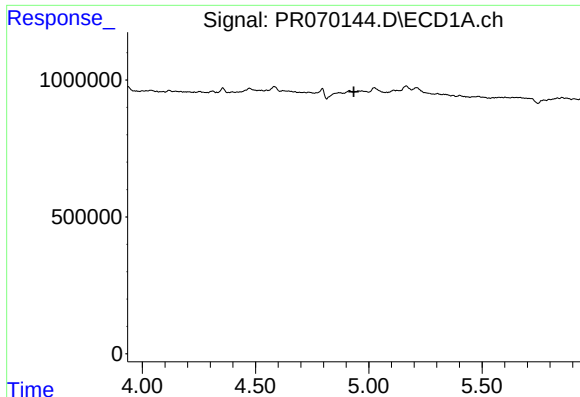
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.



#4 AR-1016-2

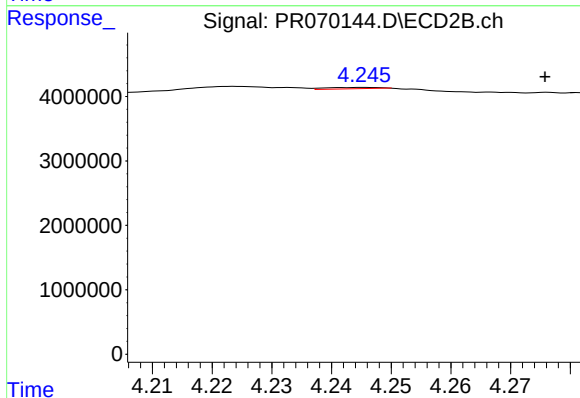
R.T.: 4.145 min
Delta R.T.: 0.049 min
Response: 2124304
Conc: 8.03 ng/ml



#5 AR-1016-3

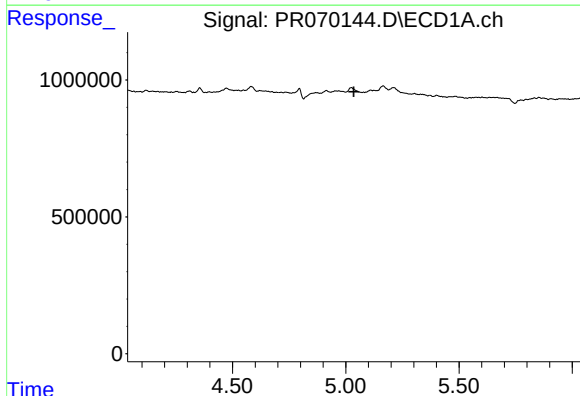
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



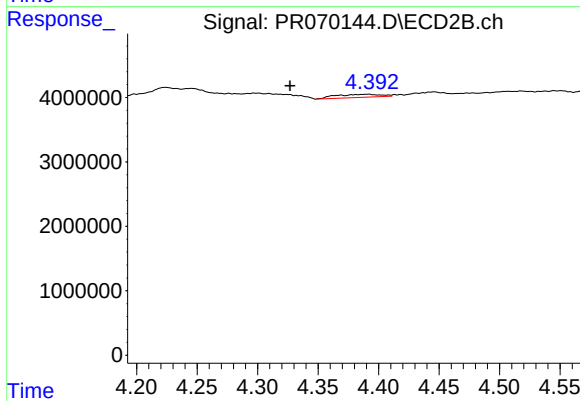
#5 AR-1016-3

R.T.: 4.246 min
Delta R.T.: -0.030 min
Response: 178857
Conc: 1.27 ng/ml



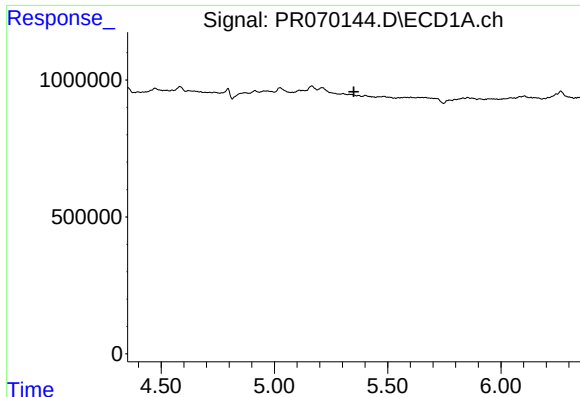
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.



#6 AR-1016-4

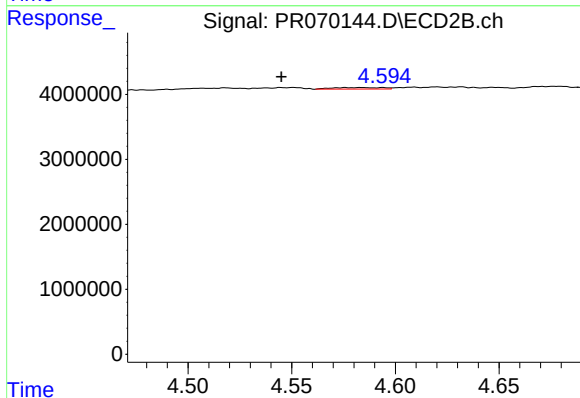
R.T.: 4.392 min
Delta R.T.: 0.065 min
Response: 1242445
Conc: 9.99 ng/ml



#7 AR-1016-5

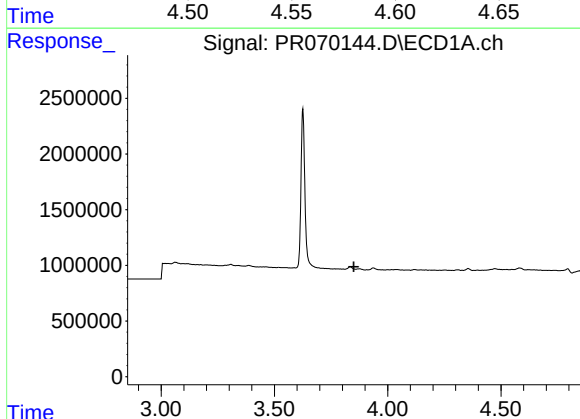
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



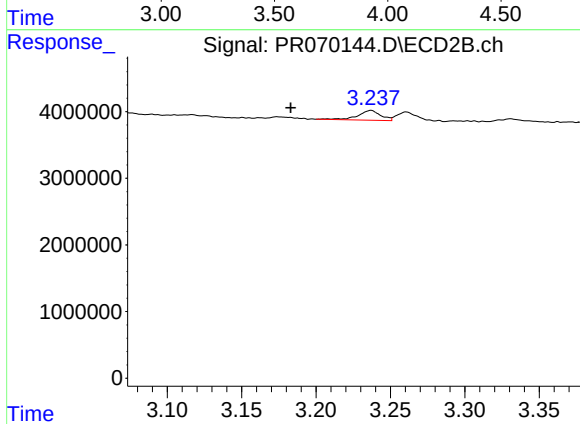
#7 AR-1016-5

R.T.: 4.576 min
Delta R.T.: 0.031 min
Response: 408009
Conc: 2.71 ng/ml



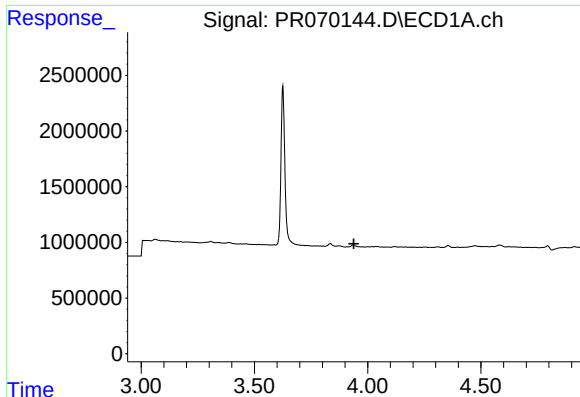
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.850 min
Response: 0
Conc: N.D.



#8 AR-1221-1

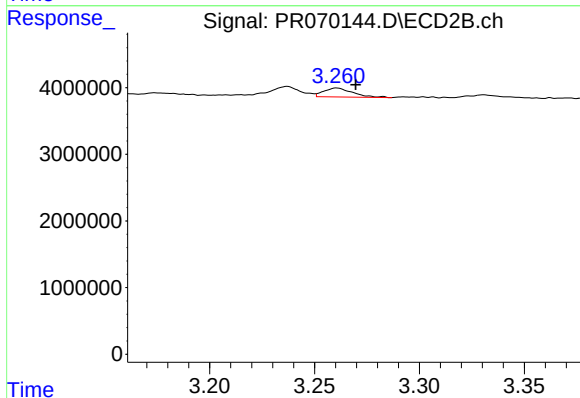
R.T.: 3.237 min
Delta R.T.: 0.054 min
Response: 1565226
Conc: 21.15 ng/ml



#9 AR-1221-2

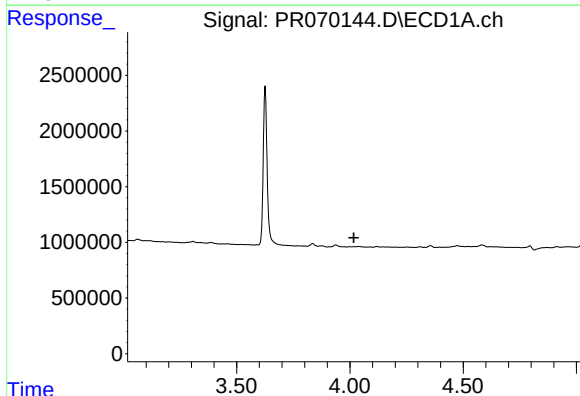
R.T.: 0.000 min
Exp R.T. : 3.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



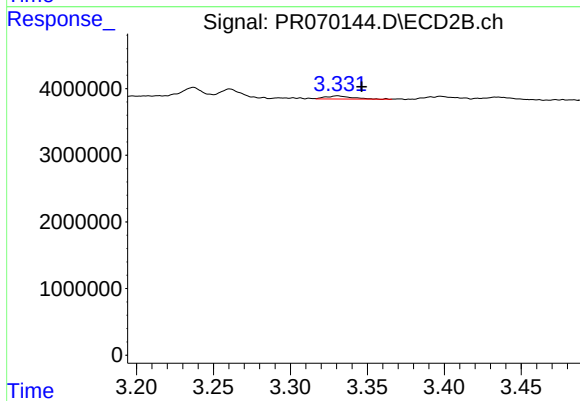
#9 AR-1221-2

R.T.: 3.261 min
Delta R.T.: -0.009 min
Response: 1294119
Conc: 25.01 ng/ml



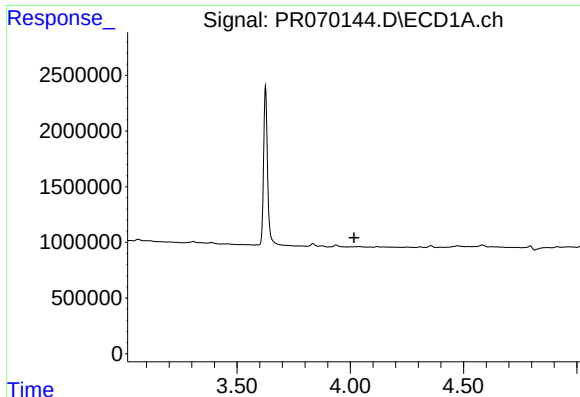
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#10 AR-1221-3

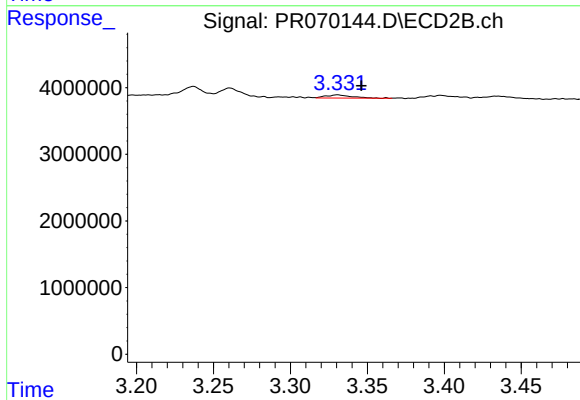
R.T.: 3.331 min
Delta R.T.: -0.016 min
Response: 561586
Conc: 3.39 ng/ml



#11 AR-1232-1

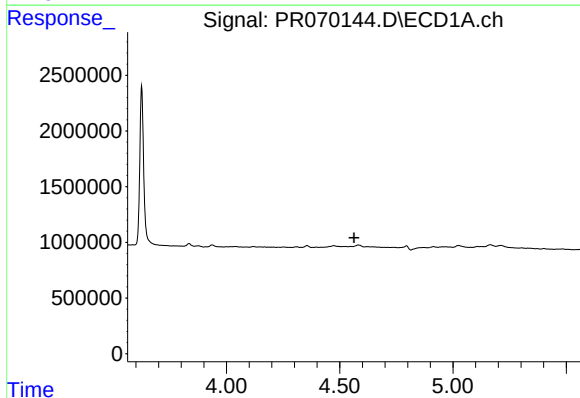
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



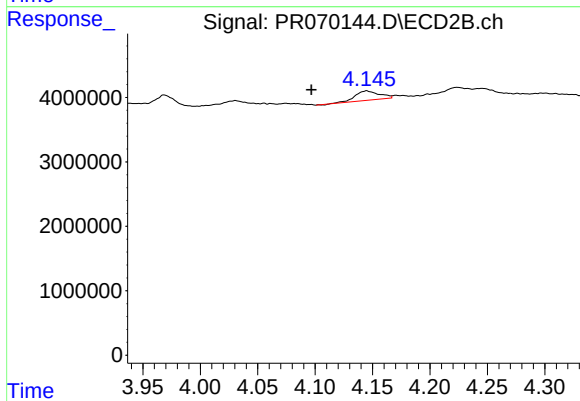
#11 AR-1232-1

R.T.: 3.331 min
Delta R.T.: -0.016 min
Response: 561586
Conc: 4.23 ng/ml



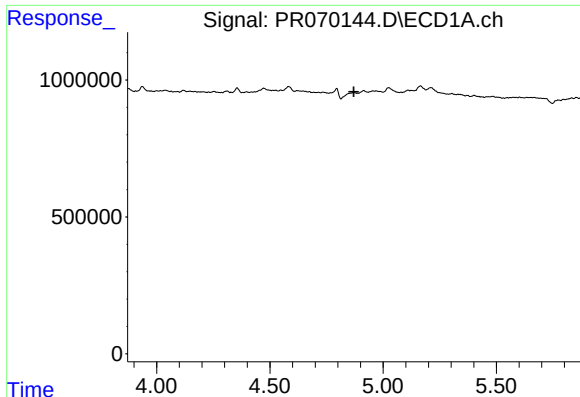
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



#12 AR-1232-2

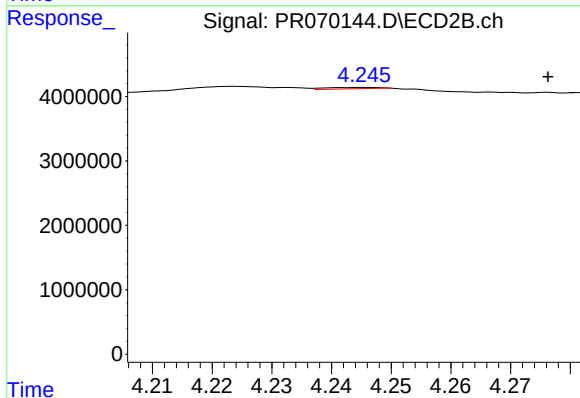
R.T.: 4.145 min
Delta R.T.: 0.048 min
Response: 2124304
Conc: 17.35 ng/ml



#13 AR-1232-3

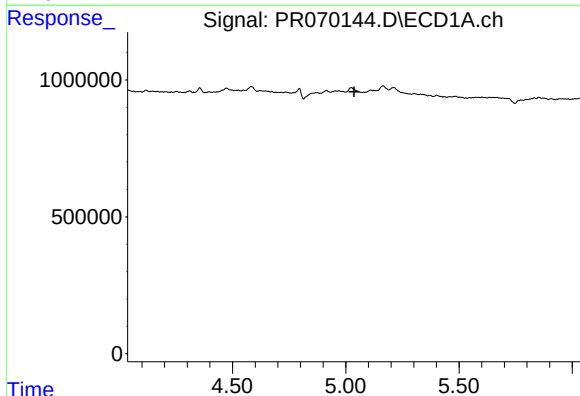
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



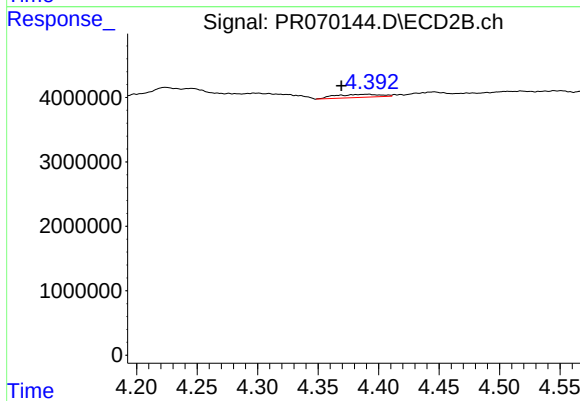
#13 AR-1232-3

R.T.: 4.246 min
Delta R.T.: -0.031 min
Response: 178857
Conc: 2.84 ng/ml



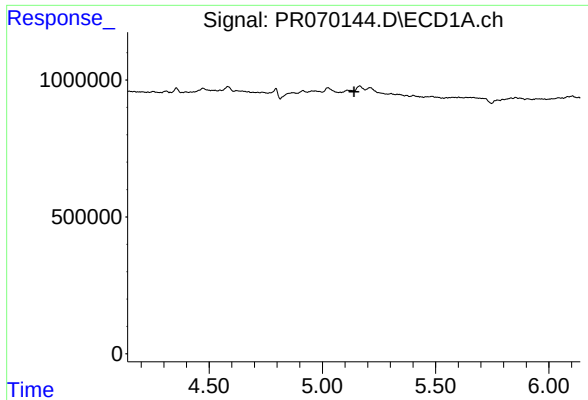
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.



#14 AR-1232-4

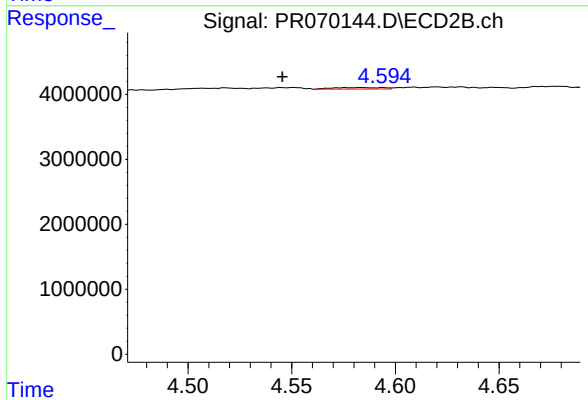
R.T.: 4.392 min
Delta R.T.: 0.022 min
Response: 1242445
Conc: 21.20 ng/ml



#15 AR-1232-5

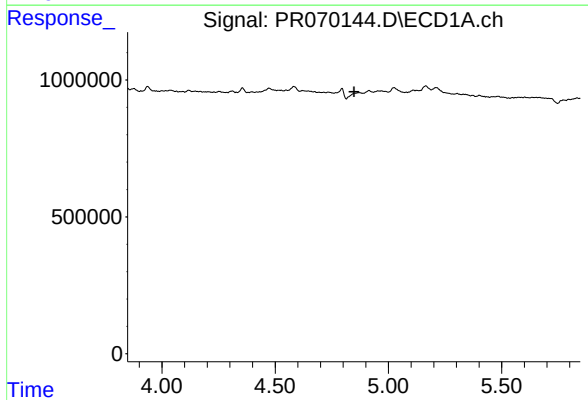
R.T.: 0.000 min
Exp R.T.: 5.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



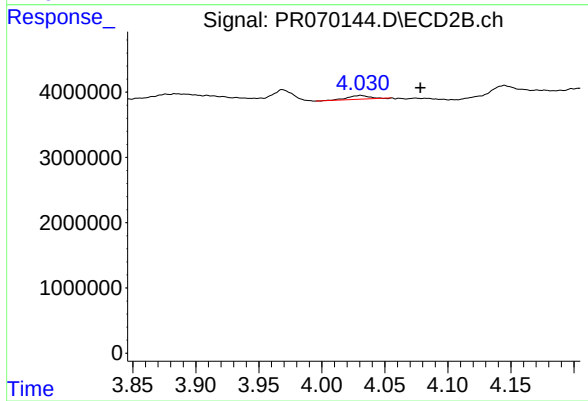
#15 AR-1232-5

R.T.: 4.576 min
Delta R.T.: 0.031 min
Response: 408009
Conc: 6.66 ng/ml



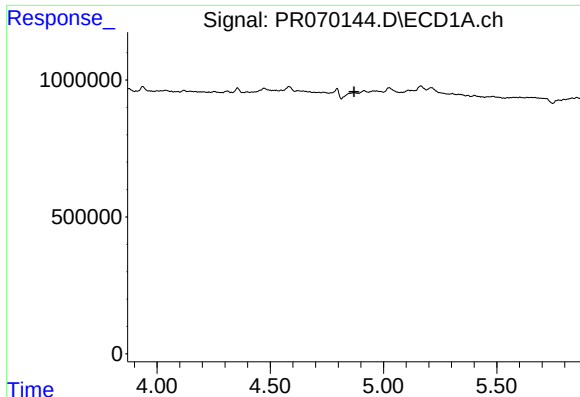
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.848 min
Response: 0
Conc: N.D.



#16 AR-1242-1

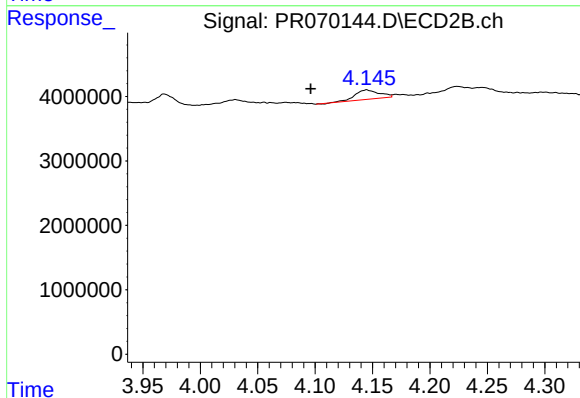
R.T.: 4.031 min
Delta R.T.: -0.047 min
Response: 708589
Conc: 4.68 ng/ml



#17 AR-1242-2

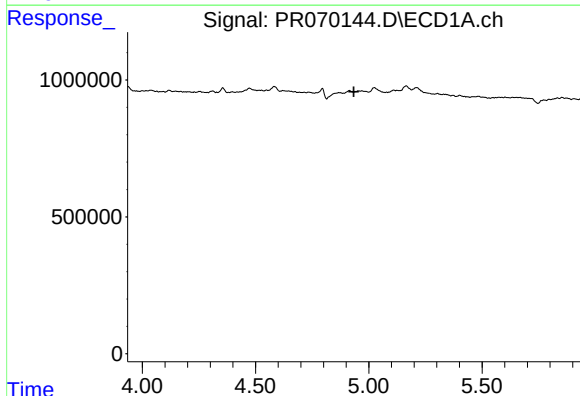
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



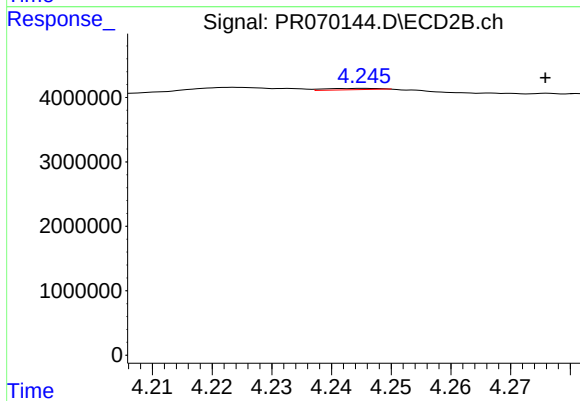
#17 AR-1242-2

R.T.: 4.145 min
Delta R.T.: 0.049 min
Response: 2124304
Conc: 9.64 ng/ml



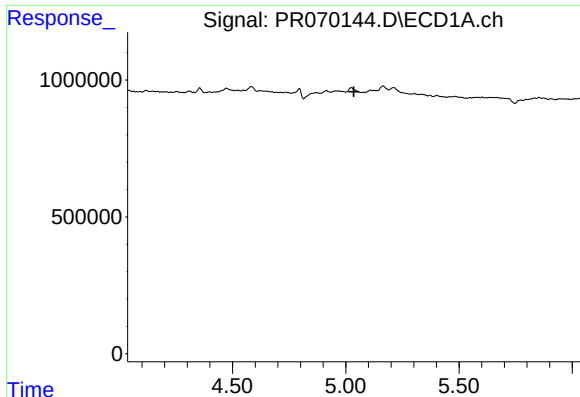
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.



#18 AR-1242-3

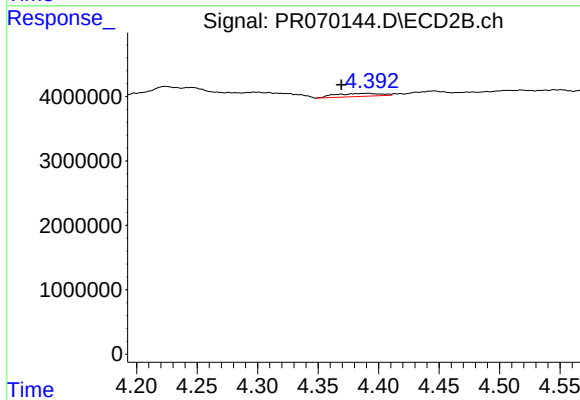
R.T.: 4.246 min
Delta R.T.: -0.030 min
Response: 178857
Conc: 1.54 ng/ml



#19 AR-1242-4

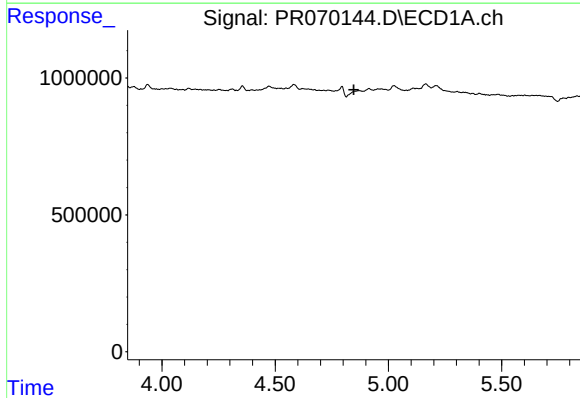
R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



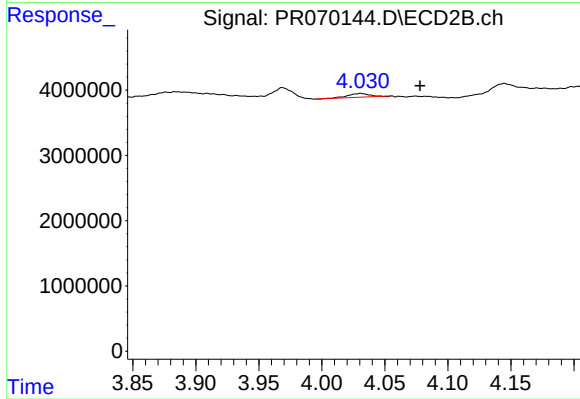
#19 AR-1242-4

R.T.: 4.392 min
Delta R.T.: 0.022 min
Response: 1242445
Conc: 10.54 ng/ml



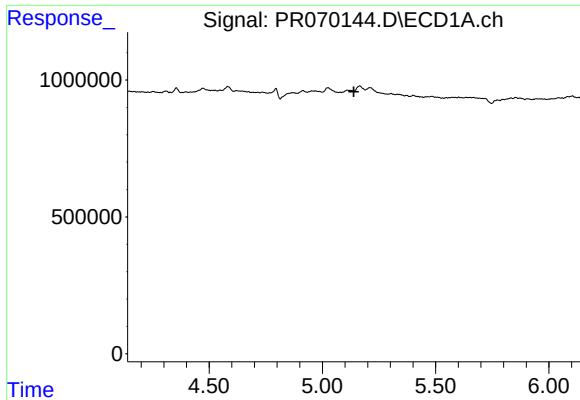
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.848 min
Response: 0
Conc: N.D.



#21 AR-1248-1

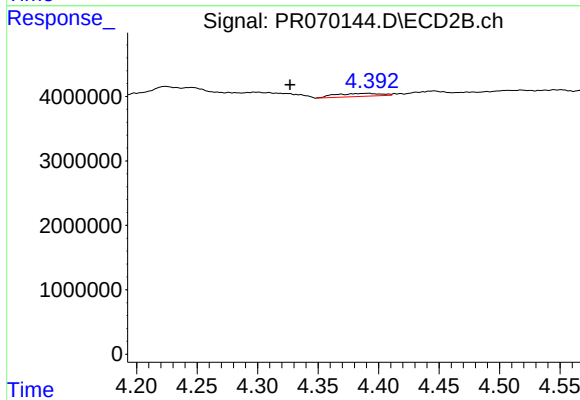
R.T.: 4.031 min
Delta R.T.: -0.047 min
Response: 708589
Conc: 6.21 ng/ml



#22 AR-1248-2

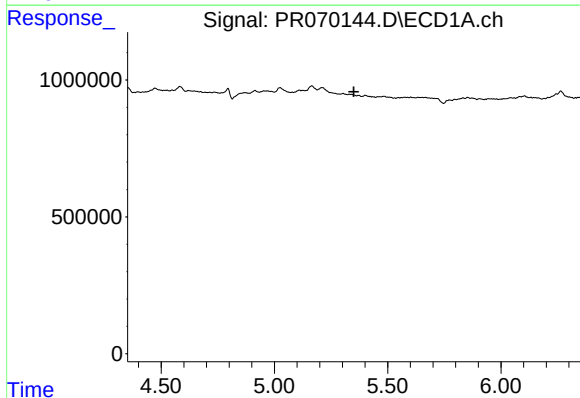
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



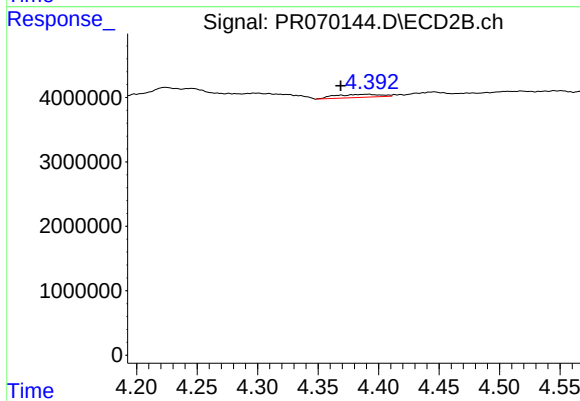
#22 AR-1248-2

R.T.: 4.392 min
Delta R.T.: 0.065 min
Response: 1242445
Conc: 7.30 ng/ml



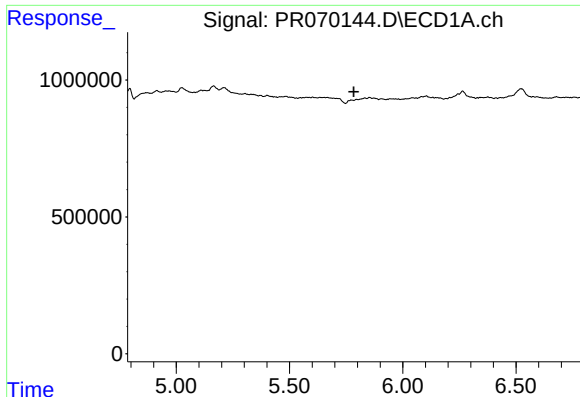
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.351 min
Response: 0
Conc: N.D.



#23 AR-1248-3

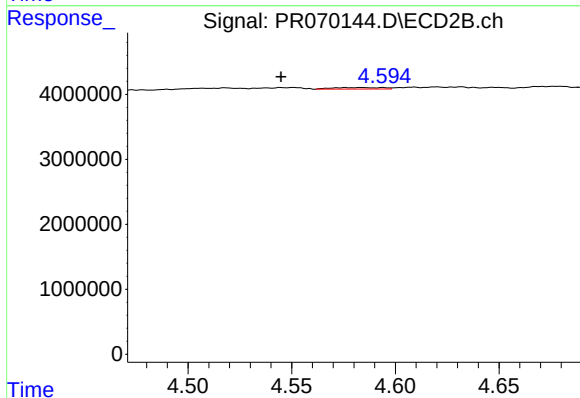
R.T.: 4.392 min
Delta R.T.: 0.023 min
Response: 1242445
Conc: 7.28 ng/ml



#24 AR-1248-4

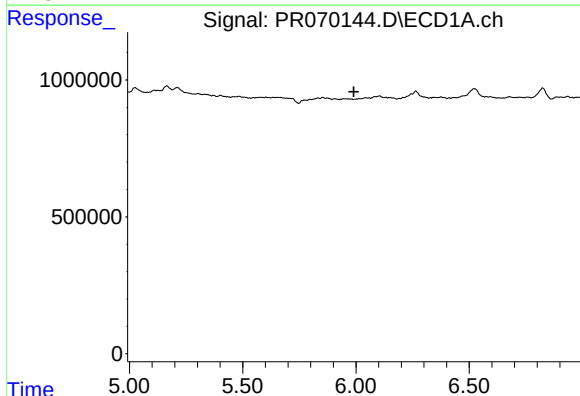
R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



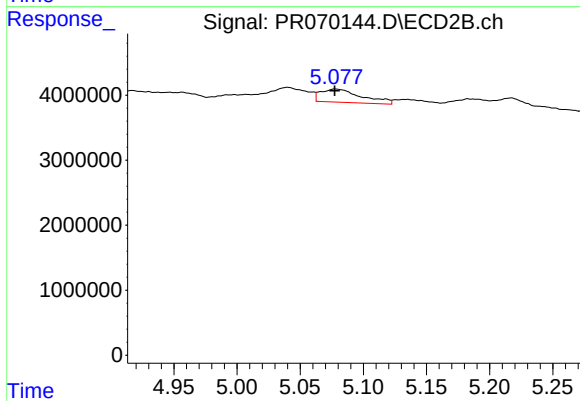
#24 AR-1248-4

R.T.: 4.576 min
Delta R.T.: 0.031 min
Response: 408009
Conc: 2.06 ng/ml



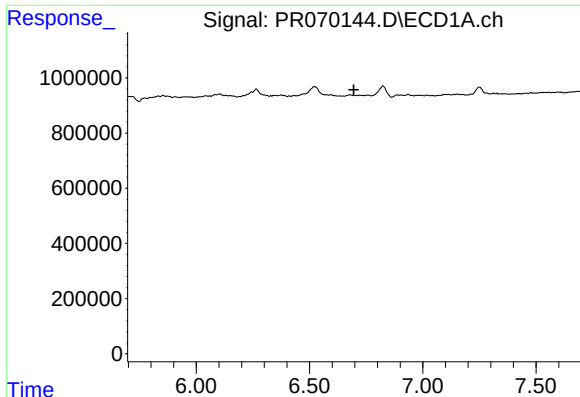
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.



#27 AR-1254-2

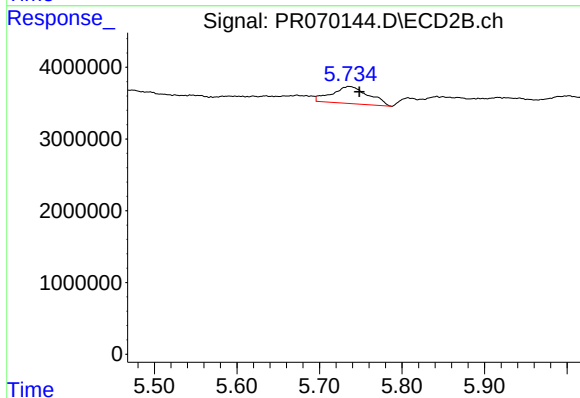
R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 4585943
Conc: 19.02 ng/ml



#29 AR-1254-4

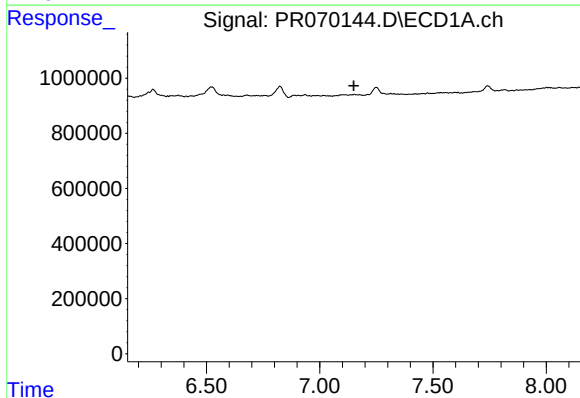
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



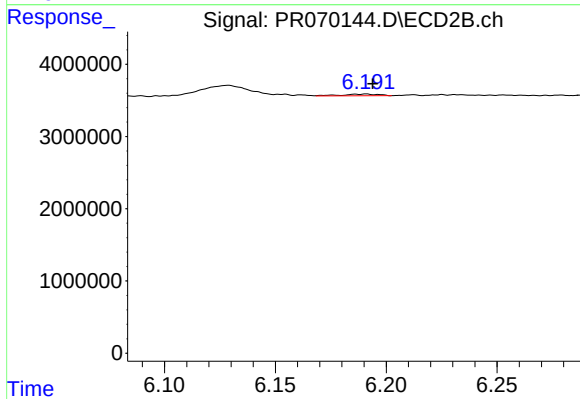
#29 AR-1254-4

R.T.: 5.736 min
Delta R.T.: -0.013 min
Response: 7376979
Conc: 38.77 ng/ml



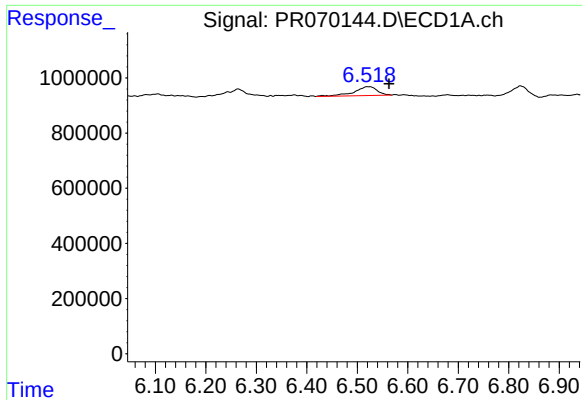
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.151 min
Response: 0
Conc: N.D.



#30 AR-1254-5

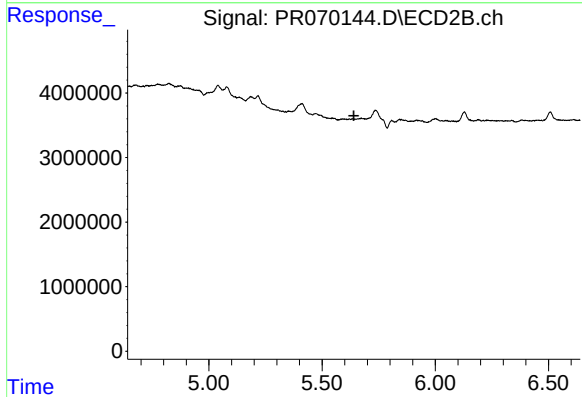
R.T.: 6.191 min
Delta R.T.: -0.003 min
Response: 278032
Conc: 0.91 ng/ml



#31 AR-1260-1

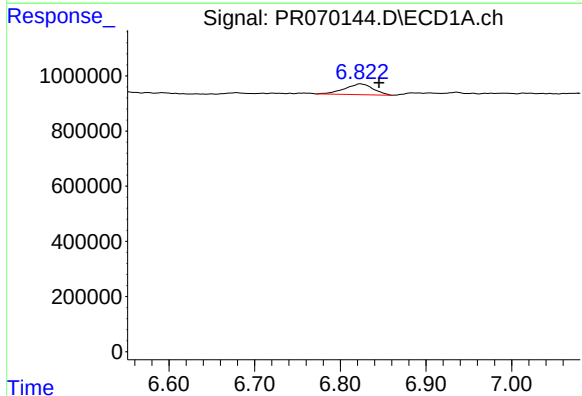
R.T.: 6.520 min
Delta R.T.: -0.043 min
Response: 1044099
Conc: 25.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



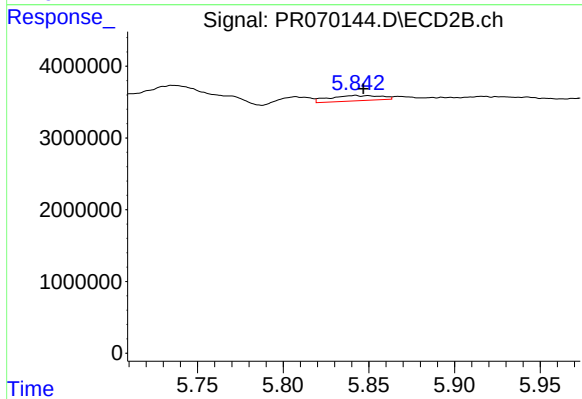
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



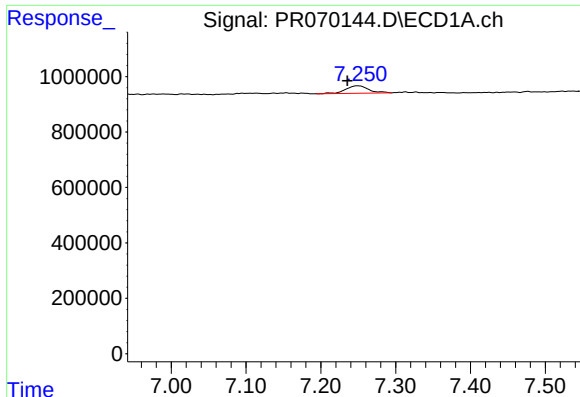
#32 AR-1260-2

R.T.: 6.823 min
Delta R.T.: -0.022 min
Response: 897055
Conc: 20.74 ng/ml



#32 AR-1260-2

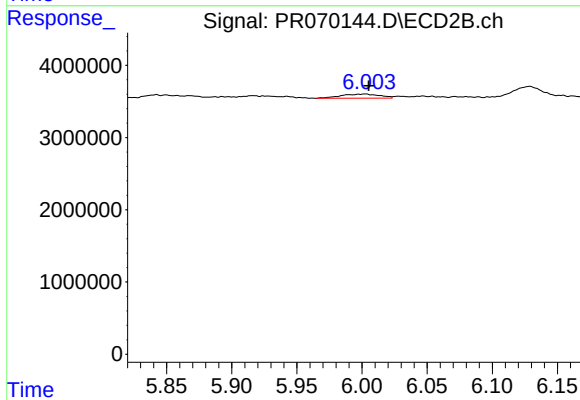
R.T.: 5.842 min
Delta R.T.: -0.005 min
Response: 1573810
Conc: 5.77 ng/ml



#33 AR-1260-3

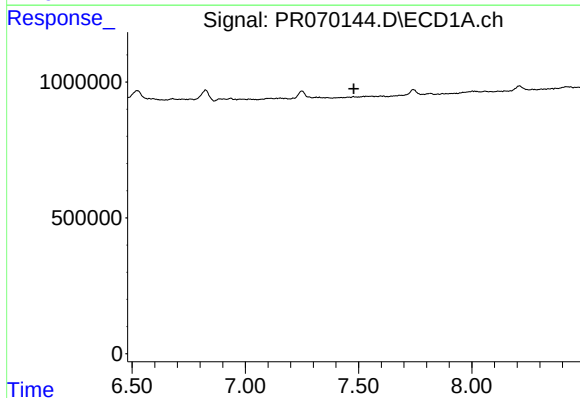
R.T.: 7.250 min
Delta R.T.: 0.014 min
Response: 560441
Conc: 15.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



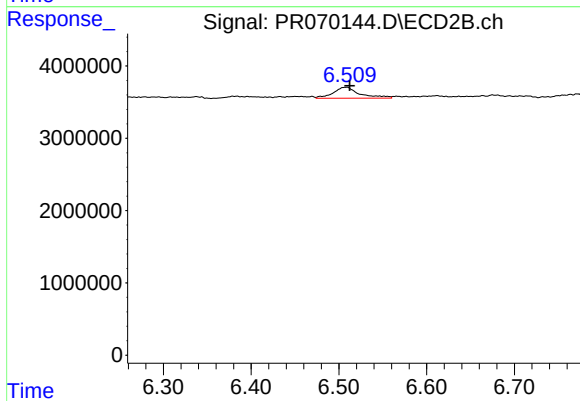
#33 AR-1260-3

R.T.: 6.002 min
Delta R.T.: -0.003 min
Response: 1174307
Conc: 4.31 ng/ml



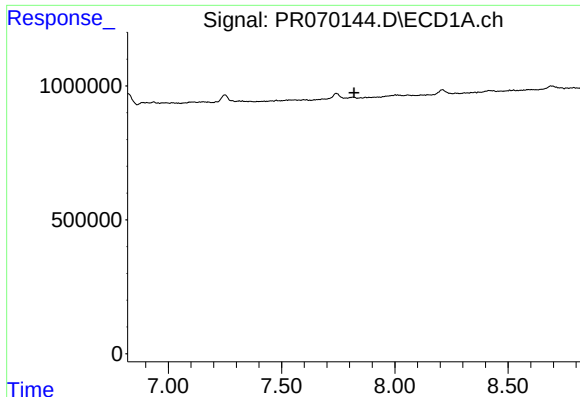
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



#34 AR-1260-4

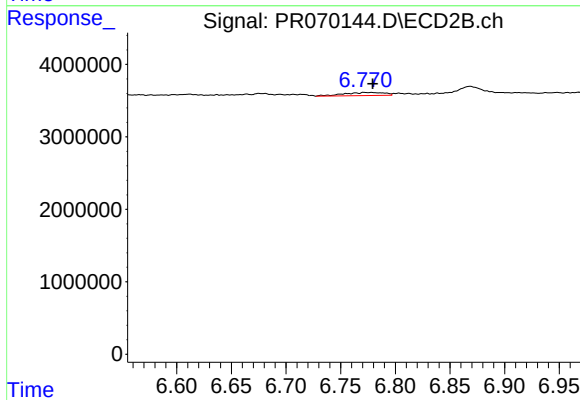
R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 3173344
Conc: 13.86 ng/ml



#35 AR-1260-5

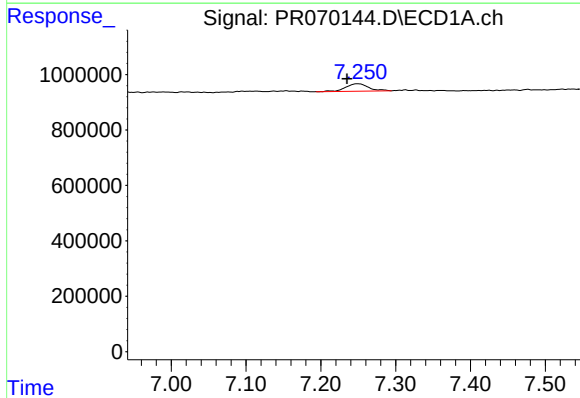
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



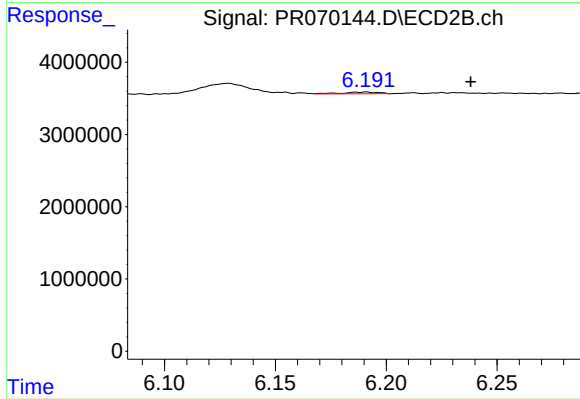
#35 AR-1260-5

R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 1104029
Conc: 2.26 ng/ml



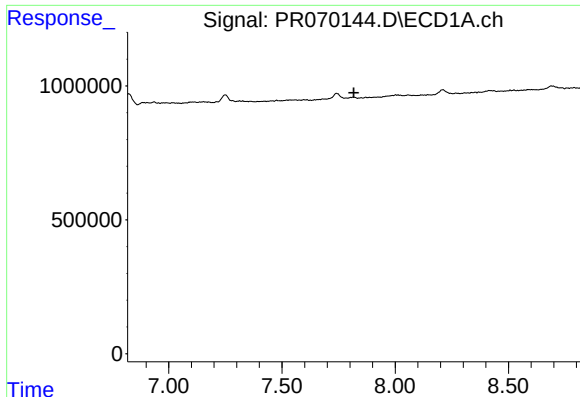
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: 0.014 min
Response: 560441
Conc: 11.14 ng/ml



#36 AR-1262-1

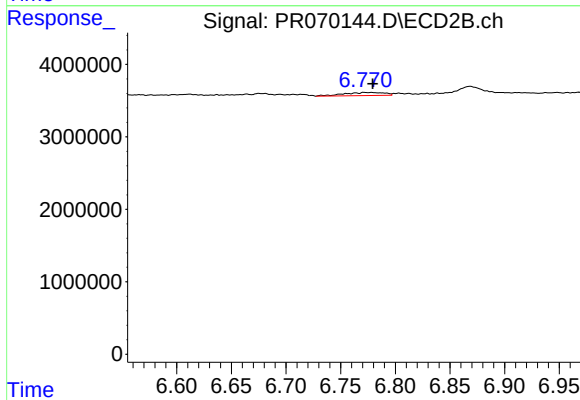
R.T.: 6.191 min
Delta R.T.: -0.047 min
Response: 278032
Conc: 0.83 ng/ml



#37 AR-1262-2

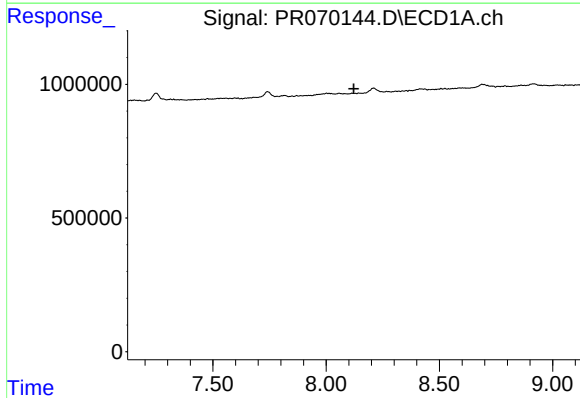
R.T.: 0.000 min
Exp R.T.: 7.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



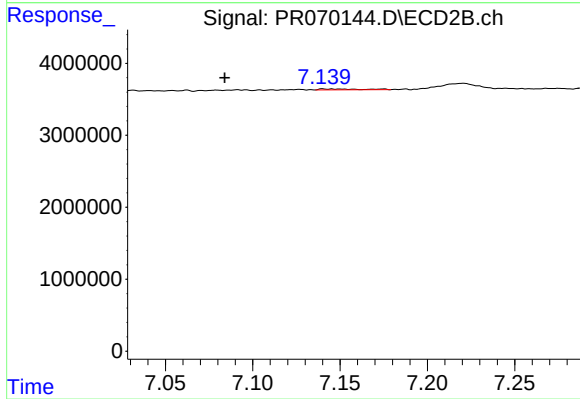
#37 AR-1262-2

R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 1104029
Conc: 2.04 ng/ml



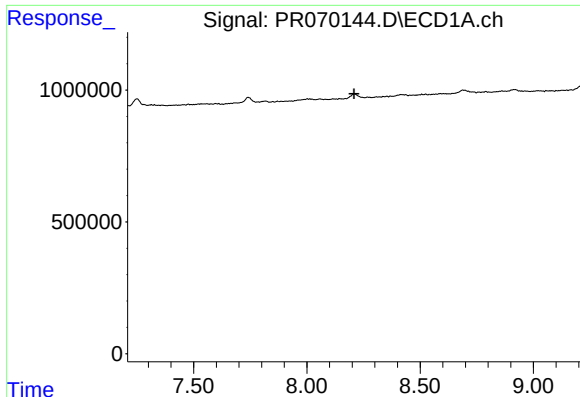
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.122 min
Response: 0
Conc: N.D.



#38 AR-1262-3

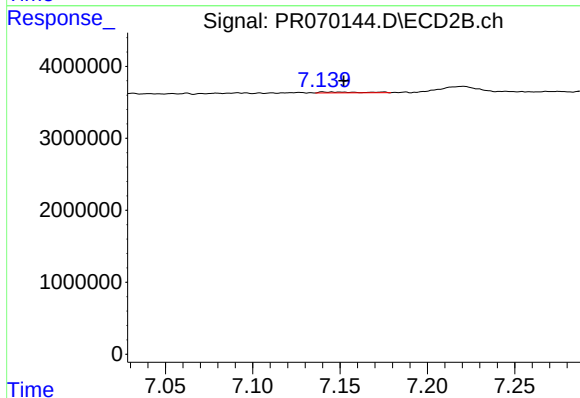
R.T.: 7.140 min
Delta R.T.: 0.056 min
Response: 223493
Conc: 0.98 ng/ml



#39 AR-1262-4

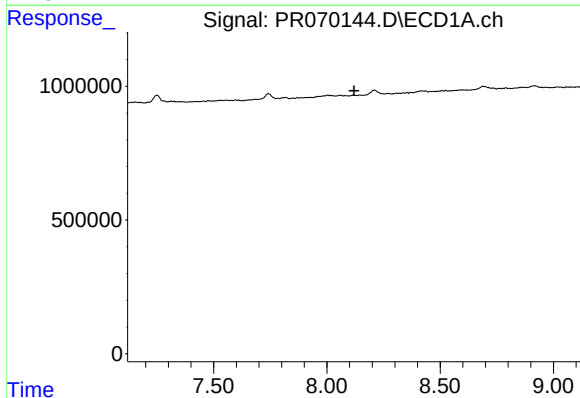
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



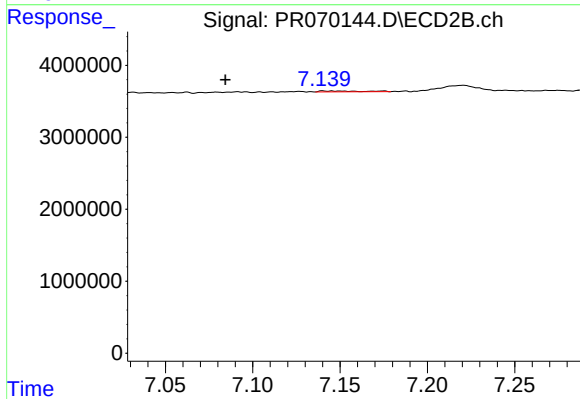
#39 AR-1262-4

R.T.: 7.140 min
Delta R.T.: -0.012 min
Response: 223493
Conc: 0.54 ng/ml



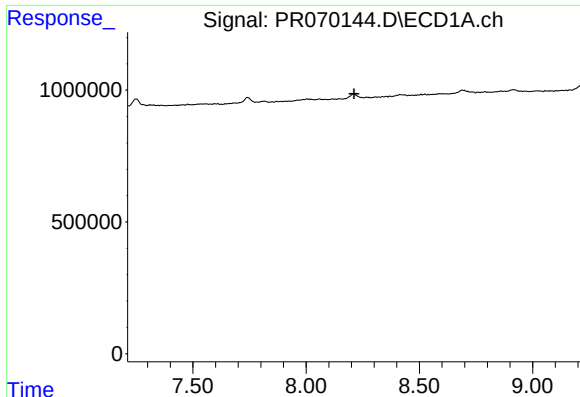
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.120 min
Response: 0
Conc: N.D.



#41 AR-1268-1

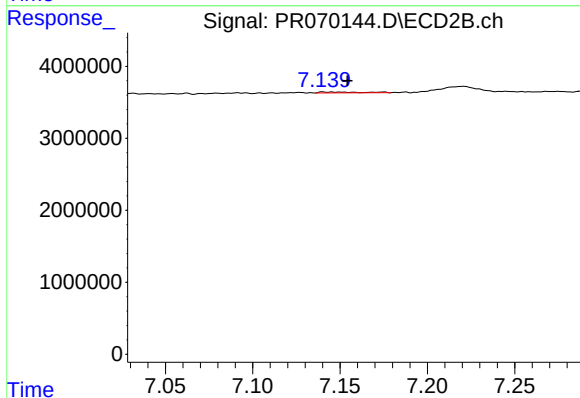
R.T.: 7.140 min
Delta R.T.: 0.056 min
Response: 223493
Conc: 0.34 ng/ml



#42 AR-1268-2

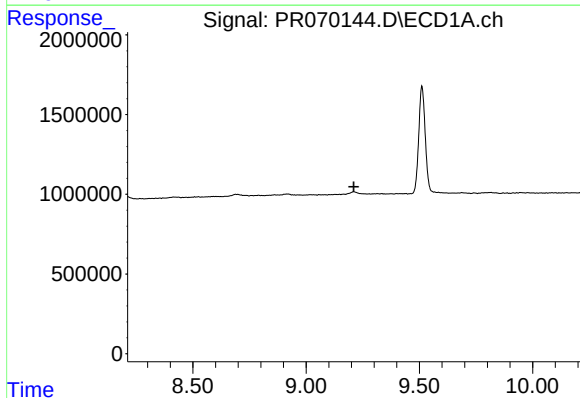
R.T.: 0.000 min
Exp R.T.: 8.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



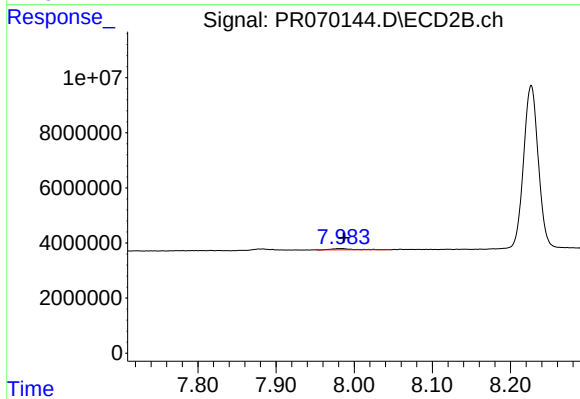
#42 AR-1268-2

R.T.: 7.140 min
Delta R.T.: -0.014 min
Response: 223493
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.211 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.982 min
Delta R.T.: -0.004 min
Response: 777977
Conc: 0.50 ng/ml