

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
 Data File : PR070149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 19:21
 Operator : AJ\MA
 Sample : Q1197-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 08:17:04 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...	3.626	2.958	21471623	113.5E6	19.235	17.848
2)	SA Decachlor...	9.511	8.227	11663189	67336996	22.539	19.159
Target Compounds							
3)	L1 AR-1016-1	0.000	4.143f	0	3329555	N.D.	18.473 #
4)	L1 AR-1016-2	0.000	4.143f	0	3329555	N.D.	12.589 #
5)	L1 AR-1016-3	0.000	4.243	0	434417	N.D.	3.094 #
6)	L1 AR-1016-4	5.023	0.000	419158	0	19.678	N.D. #
7)	L1 AR-1016-5	0.000	4.610f	0	482325	N.D.	3.208 #
8)	L2 AR-1221-1	3.835	3.238f	878742	5112296	72.433	69.082
9)	L2 AR-1221-2	0.000	3.259	0	1689677	N.D.	32.649 #
10)	L2 AR-1221-3	0.000	3.293f	0	1579200	N.D.	9.527 #
11)	L3 AR-1232-1	0.000	3.293f	0	1579200	N.D.	11.890 #
12)	L3 AR-1232-2	0.000	4.143f	0	3329555	N.D.	27.196 #
13)	L3 AR-1232-3	0.000	4.243	0	434417	N.D.	6.886 #
14)	L3 AR-1232-4	5.023	0.000	419158	0	44.006	N.D. #
15)	L3 AR-1232-5	5.160	4.610f	434712	482325	59.213	7.867 #
16)	L4 AR-1242-1	0.000	4.143f	0	3329555	N.D.	21.968 #
17)	L4 AR-1242-2	0.000	4.143f	0	3329555	N.D.	15.112 #
18)	L4 AR-1242-3	0.000	4.243	0	434417	N.D.	3.731 #
19)	L4 AR-1242-4	5.023	0.000	419158	0	23.647	N.D. #
21)	L5 AR-1248-1	0.000	4.143f	0	3329555	N.D.	29.160 #
22)	L5 AR-1248-2	5.160	0.000	434712	0	15.545	N.D. #
24)	L5 AR-1248-4	0.000	4.610f	0	482325	N.D.	2.432 #
27)	L6 AR-1254-2	0.000	5.080	0	1311069	N.D.	5.439 #
29)	L6 AR-1254-4	0.000	5.736	0	1542576	N.D.	8.107 #
30)	L6 AR-1254-5	0.000	6.128f	0	1967928	N.D.	6.450 #
31)	L7 AR-1260-1	0.000	5.607	0	159801	N.D.	0.641 #
33)	L7 AR-1260-3	0.000	6.006	0	691508	N.D.	2.540 #
34)	L7 AR-1260-4	0.000	6.508	0	1473962	N.D.	6.437 #
35)	L7 AR-1260-5	0.000	6.780	0	211660	N.D.	0.433 #
37)	L8 AR-1262-2	0.000	6.780	0	211660	N.D.	0.390 #
38)	L8 AR-1262-3	0.000	7.133f	0	493798	N.D.	2.167 #
39)	L8 AR-1262-4	0.000	7.160	0	192696	N.D.	0.465 #
41)	L9 AR-1268-1	0.000	7.133f	0	493798	N.D.	0.749 #
42)	L9 AR-1268-2	0.000	7.160	0	192696	N.D.	0.316 #
43)	L9 AR-1268-3	0.000	7.370	0	228956	N.D.	0.432 #
45)	L9 AR-1268-5	0.000	7.982	0	740150	N.D.	0.477 #

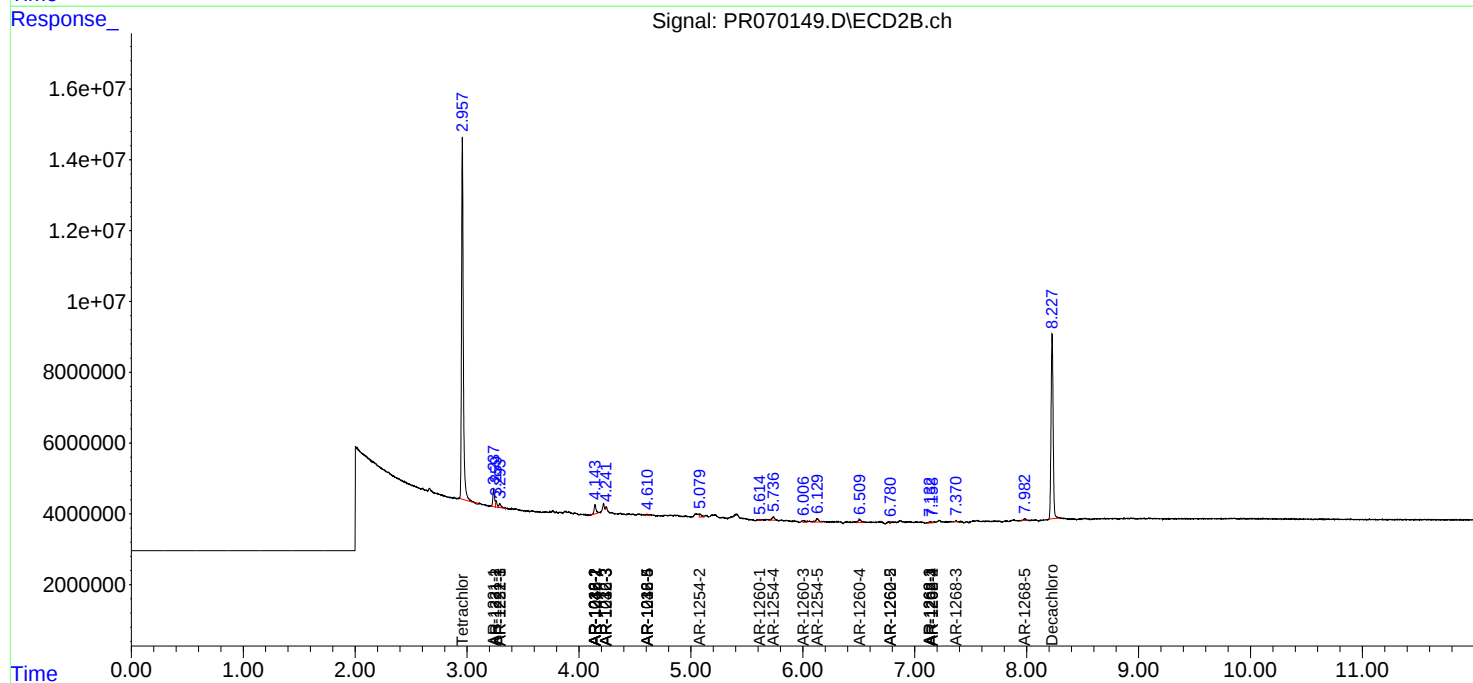
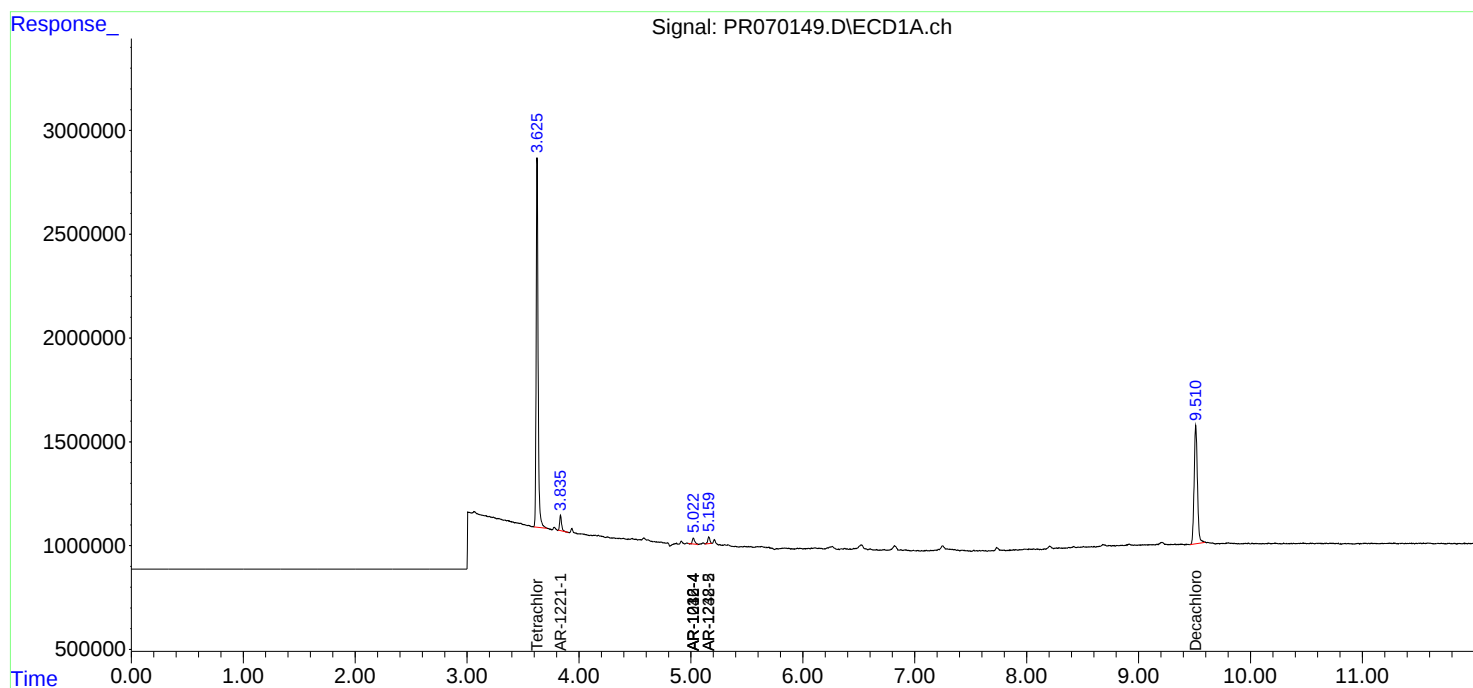
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

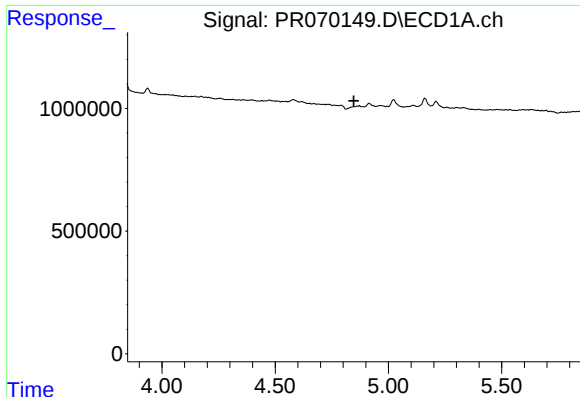
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
Data File : PR070149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 19:21
Operator : AJ\MA
Sample : Q1197-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 08:17:04 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

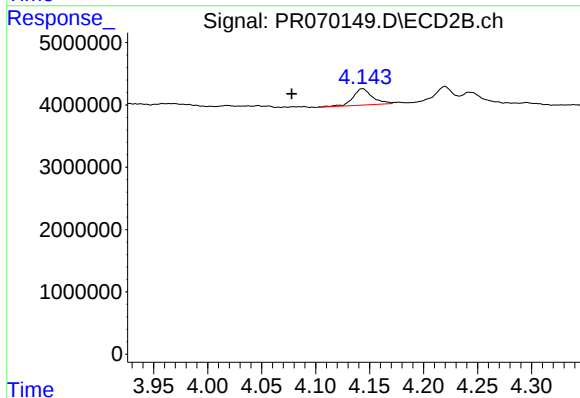




#3 AR-1016-1

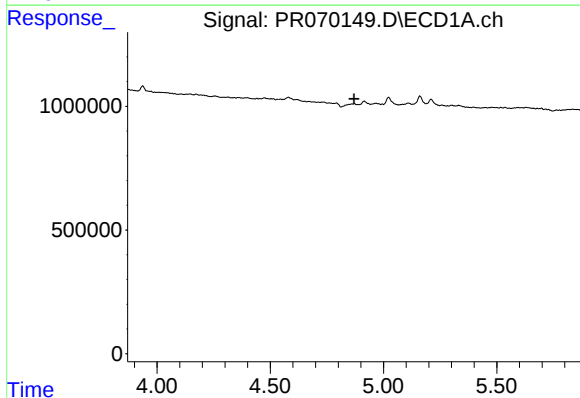
R.T.: 0.000 min
Exp R.T.: 4.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



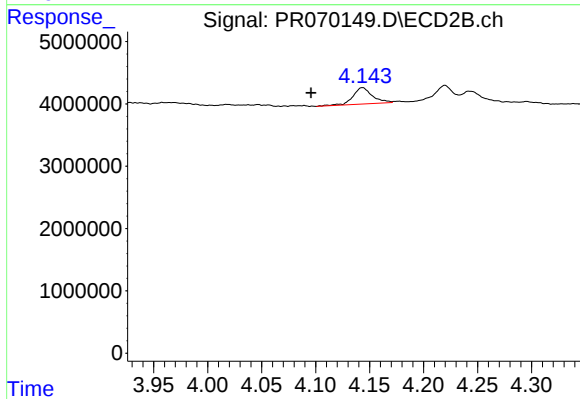
#3 AR-1016-1

R.T.: 4.143 min
Delta R.T.: 0.065 min
Response: 3329555
Conc: 18.47 ng/ml



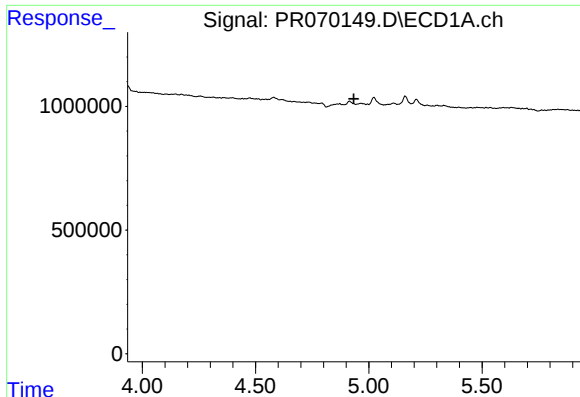
#4 AR-1016-2

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



#4 AR-1016-2

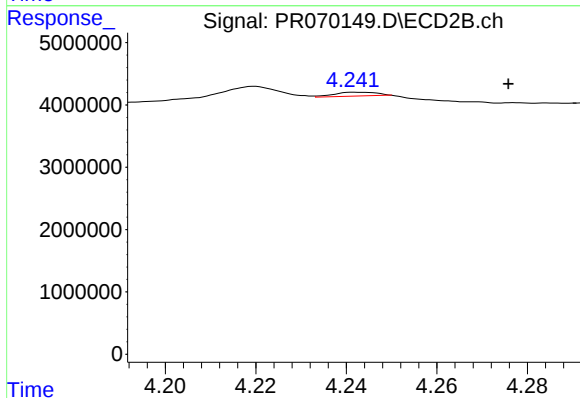
R.T.: 4.143 min
Delta R.T.: 0.048 min
Response: 3329555
Conc: 12.59 ng/ml



#5 AR-1016-3

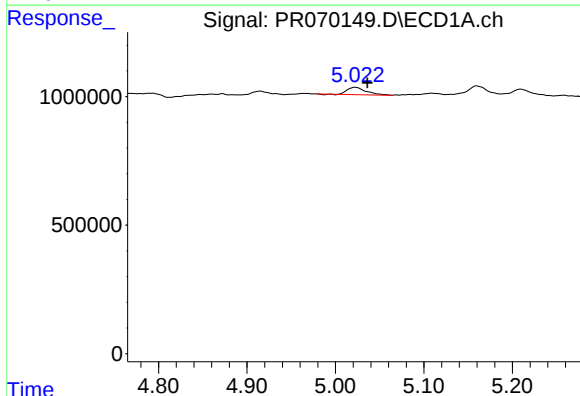
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



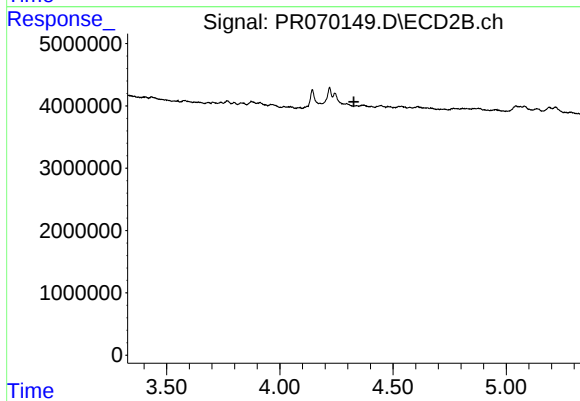
#5 AR-1016-3

R.T.: 4.243 min
Delta R.T.: -0.033 min
Response: 434417
Conc: 3.09 ng/ml



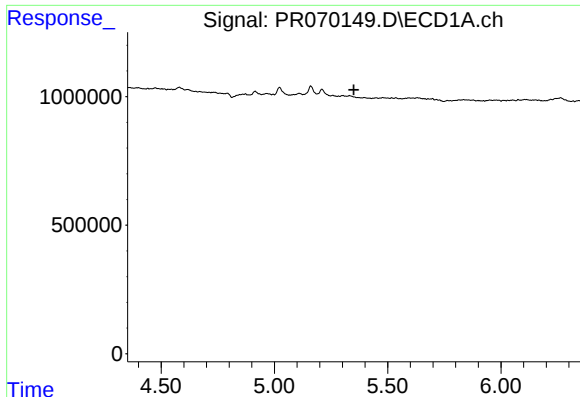
#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.014 min
Response: 419158
Conc: 19.68 ng/ml



#6 AR-1016-4

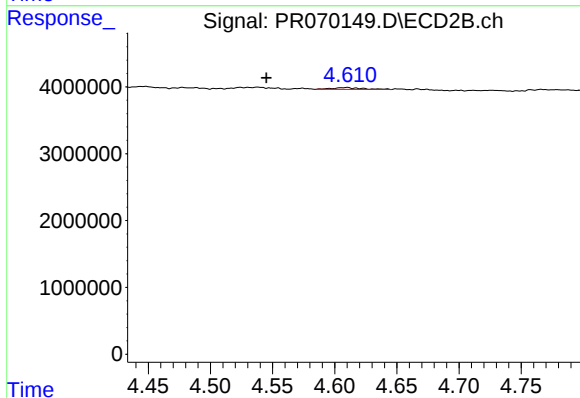
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.



#7 AR-1016-5

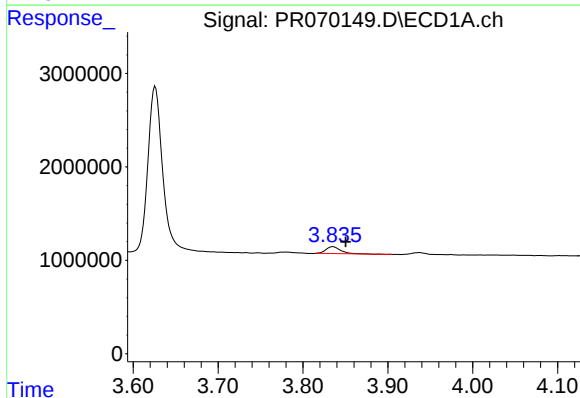
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



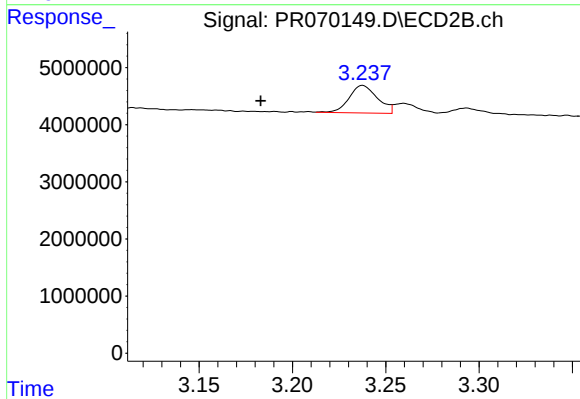
#7 AR-1016-5

R.T.: 4.610 min
Delta R.T.: 0.065 min
Response: 482325
Conc: 3.21 ng/ml



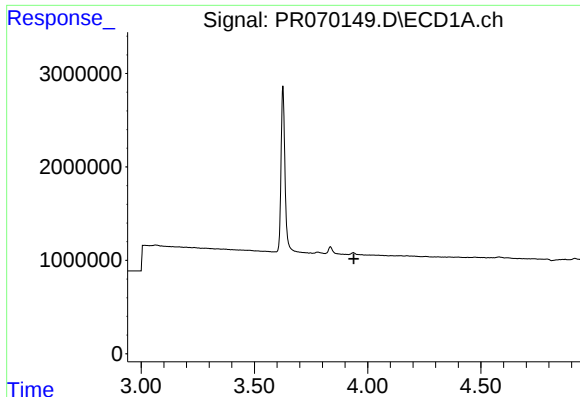
#8 AR-1221-1

R.T.: 3.835 min
Delta R.T.: -0.015 min
Response: 878742
Conc: 72.43 ng/ml



#8 AR-1221-1

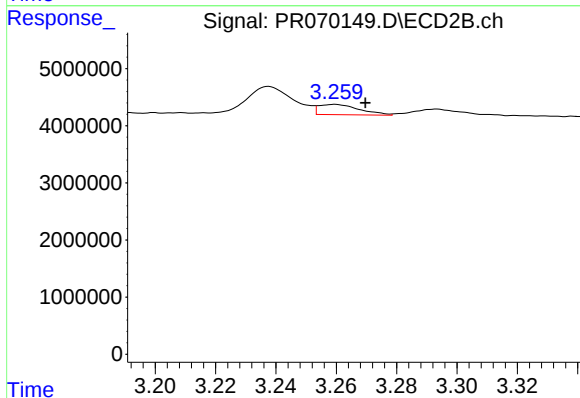
R.T.: 3.238 min
Delta R.T.: 0.055 min
Response: 5112296
Conc: 69.08 ng/ml



#9 AR-1221-2

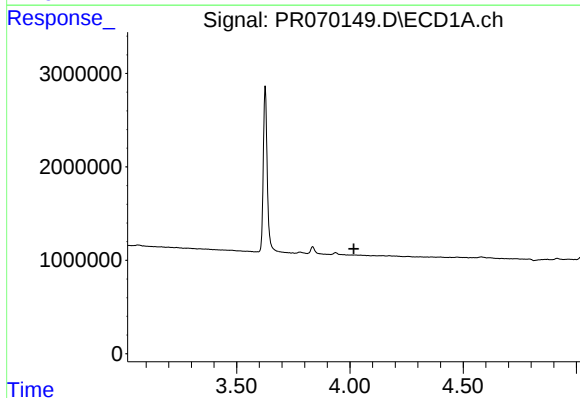
R.T.: 0.000 min
Exp R.T.: 3.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



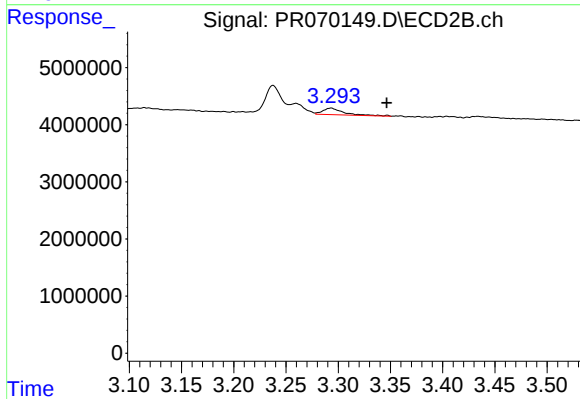
#9 AR-1221-2

R.T.: 3.259 min
Delta R.T.: -0.010 min
Response: 1689677
Conc: 32.65 ng/ml



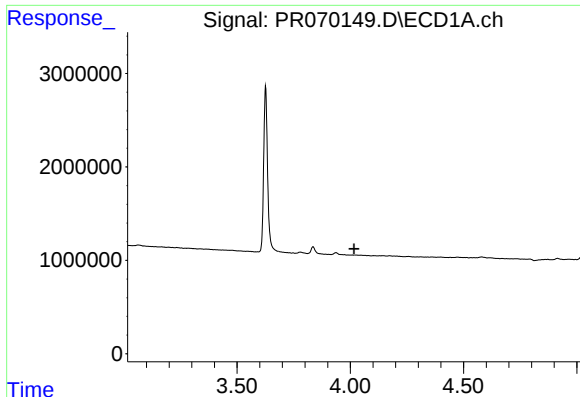
#10 AR-1221-3

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



#10 AR-1221-3

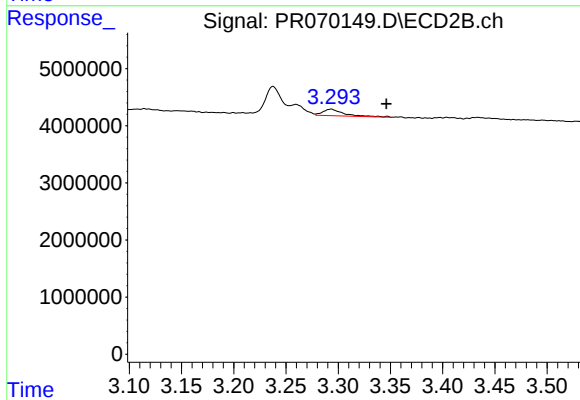
R.T.: 3.293 min
Delta R.T.: -0.053 min
Response: 1579200
Conc: 9.53 ng/ml



#11 AR-1232-1

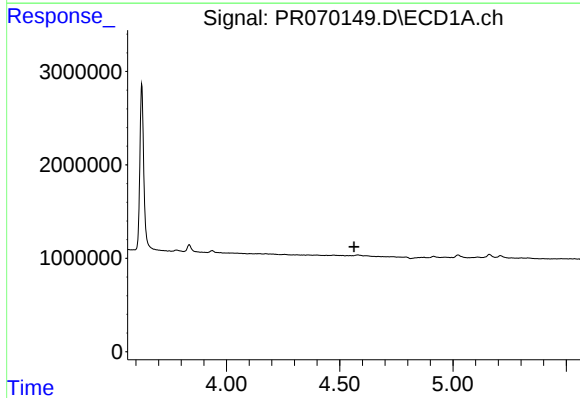
R.T.: 0.000 min
Exp R.T.: 4.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



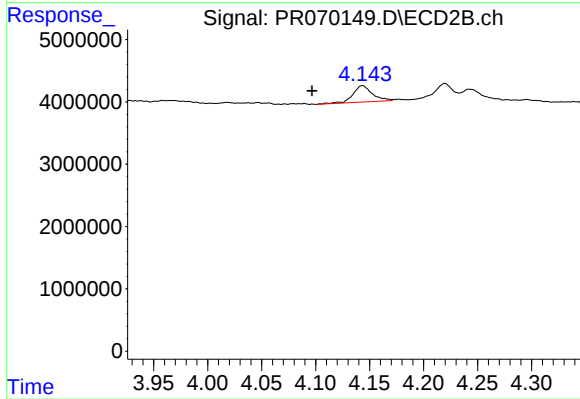
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.053 min
Response: 1579200
Conc: 11.89 ng/ml



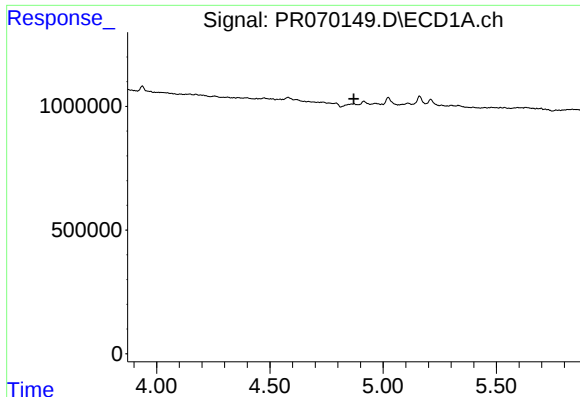
#12 AR-1232-2

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



#12 AR-1232-2

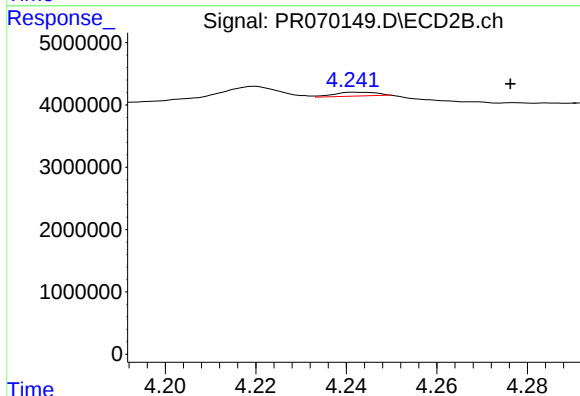
R.T.: 4.143 min
Delta R.T.: 0.047 min
Response: 3329555
Conc: 27.20 ng/ml



#13 AR-1232-3

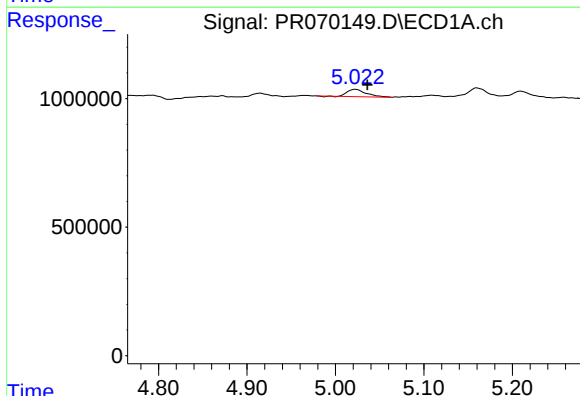
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



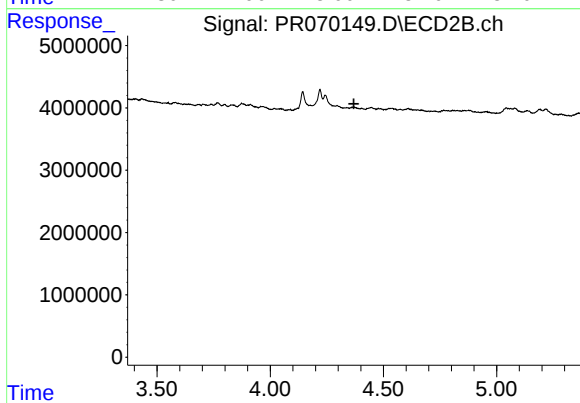
#13 AR-1232-3

R.T.: 4.243 min
Delta R.T.: -0.034 min
Response: 434417
Conc: 6.89 ng/ml



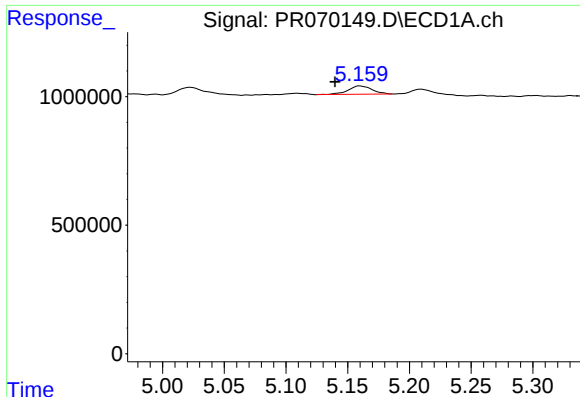
#14 AR-1232-4

R.T.: 5.023 min
Delta R.T.: -0.014 min
Response: 419158
Conc: 44.01 ng/ml



#14 AR-1232-4

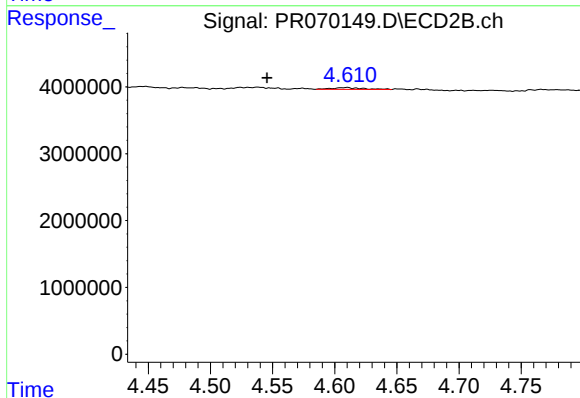
R.T.: 0.000 min
Exp R.T.: 4.369 min
Response: 0
Conc: N.D.



#15 AR-1232-5

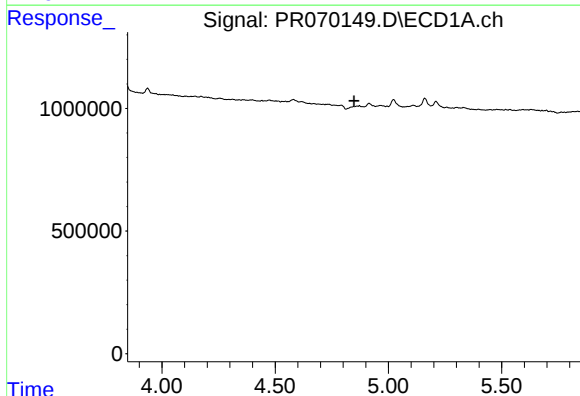
R.T.: 5.160 min
Delta R.T.: 0.020 min
Response: 434712
Conc: 59.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



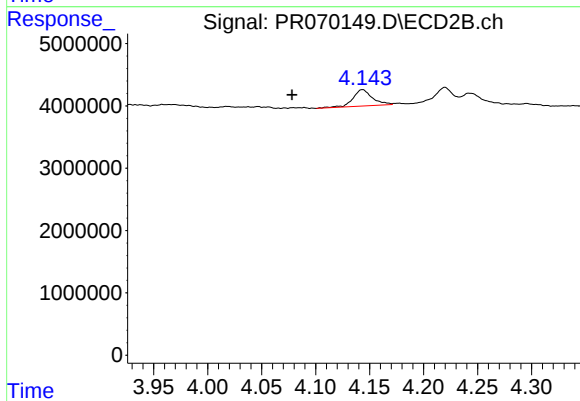
#15 AR-1232-5

R.T.: 4.610 min
Delta R.T.: 0.065 min
Response: 482325
Conc: 7.87 ng/ml



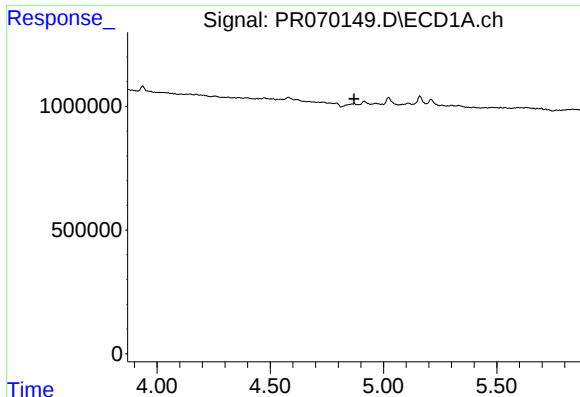
#16 AR-1242-1

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



#16 AR-1242-1

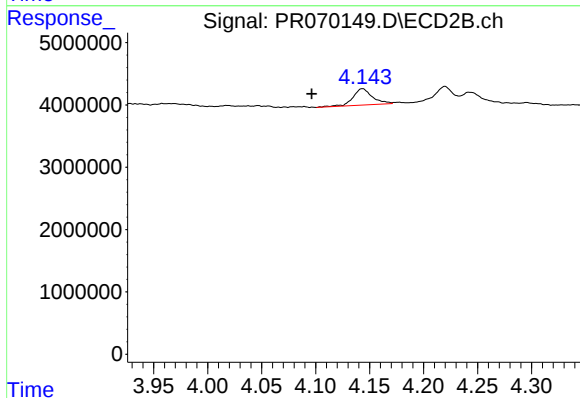
R.T.: 4.143 min
Delta R.T.: 0.065 min
Response: 3329555
Conc: 21.97 ng/ml



#17 AR-1242-2

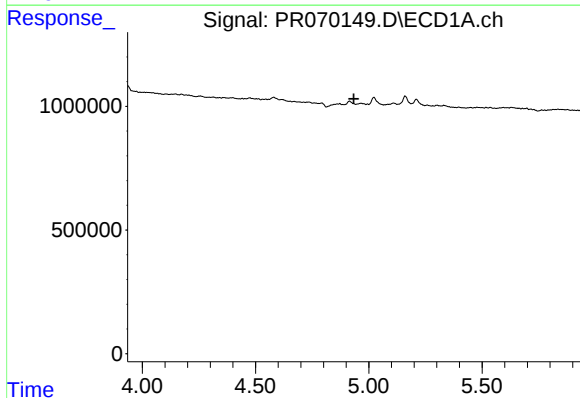
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



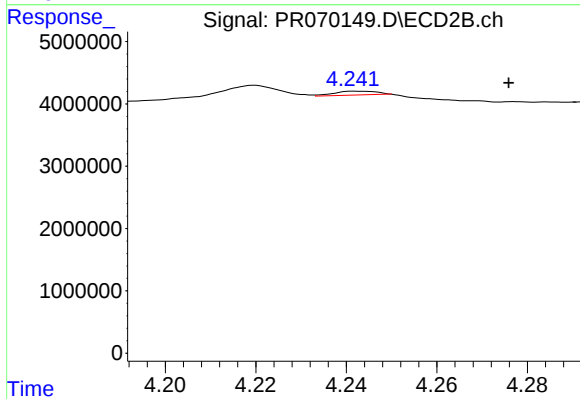
#17 AR-1242-2

R.T.: 4.143 min
Delta R.T.: 0.047 min
Response: 3329555
Conc: 15.11 ng/ml



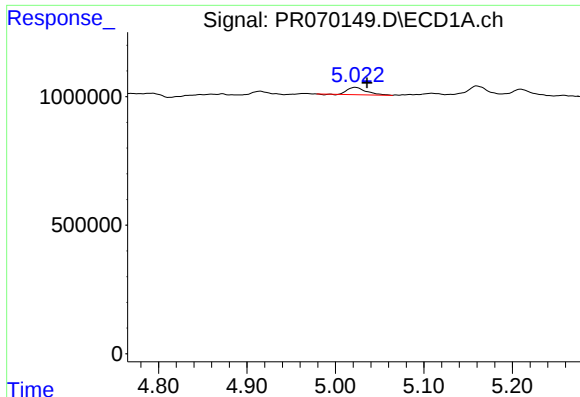
#18 AR-1242-3

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



#18 AR-1242-3

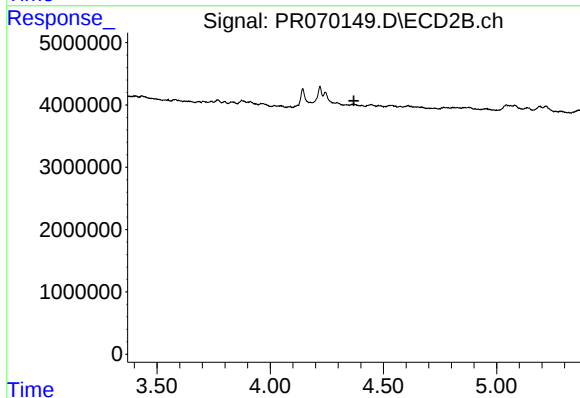
R.T.: 4.243 min
Delta R.T.: -0.033 min
Response: 434417
Conc: 3.73 ng/ml



#19 AR-1242-4

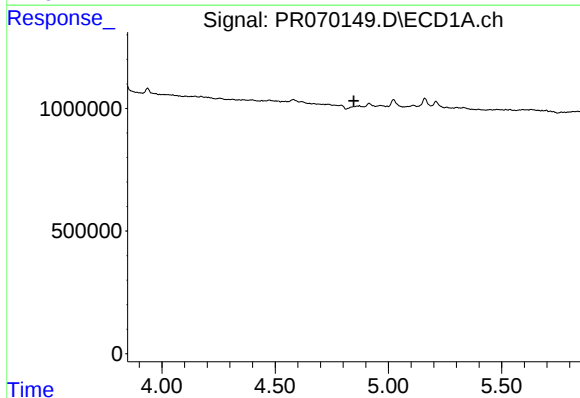
R.T.: 5.023 min
Delta R.T.: -0.013 min
Response: 419158
Conc: 23.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



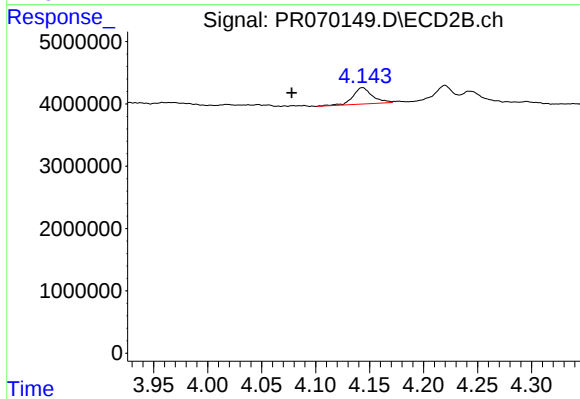
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.369 min
Response: 0
Conc: N.D.



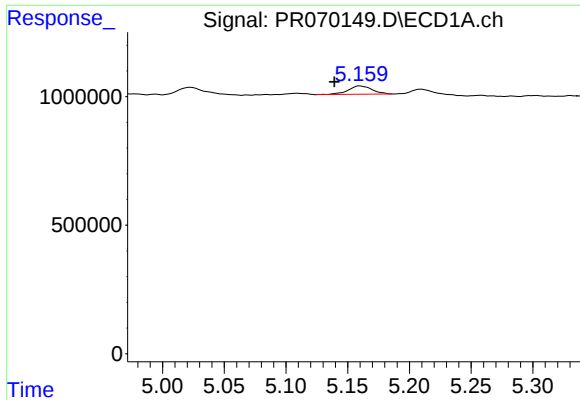
#21 AR-1248-1

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



#21 AR-1248-1

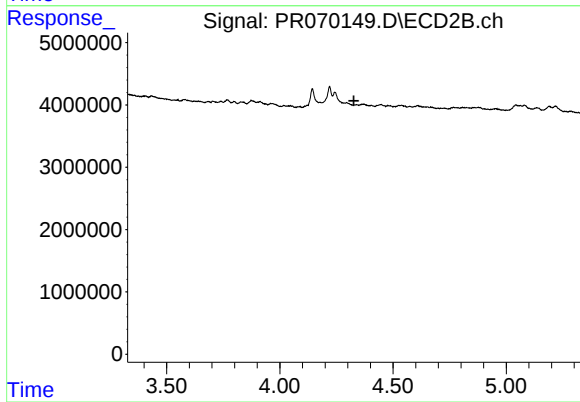
R.T.: 4.143 min
Delta R.T.: 0.066 min
Response: 3329555
Conc: 29.16 ng/ml



#22 AR-1248-2

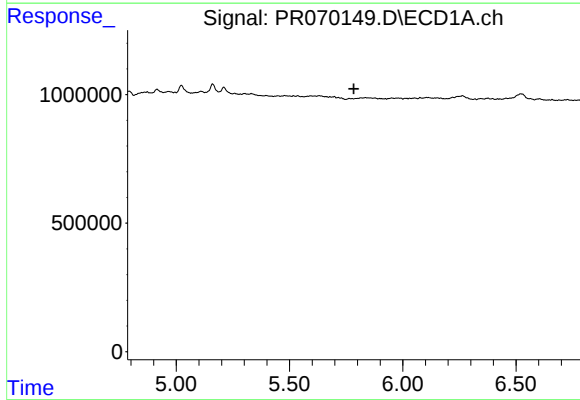
R.T.: 5.160 min
Delta R.T.: 0.021 min
Response: 434712
Conc: 15.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



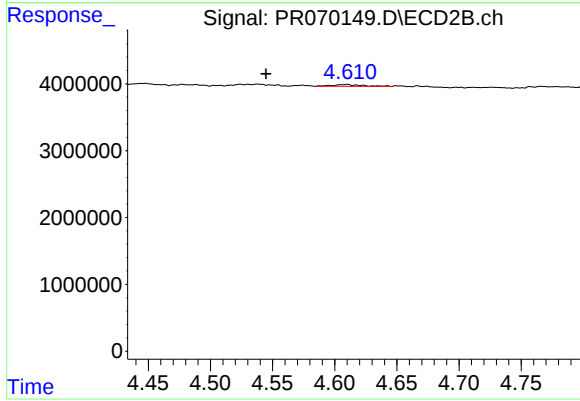
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.



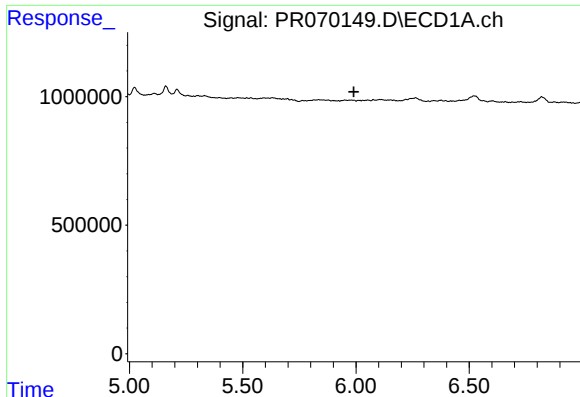
#24 AR-1248-4

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



#24 AR-1248-4

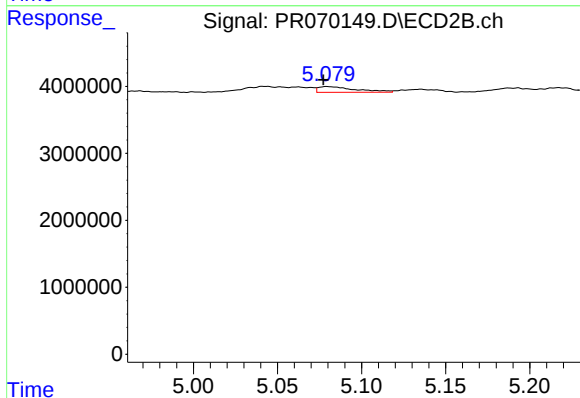
R.T.: 4.610 min
Delta R.T.: 0.065 min
Response: 482325
Conc: 2.43 ng/ml



#27 AR-1254-2

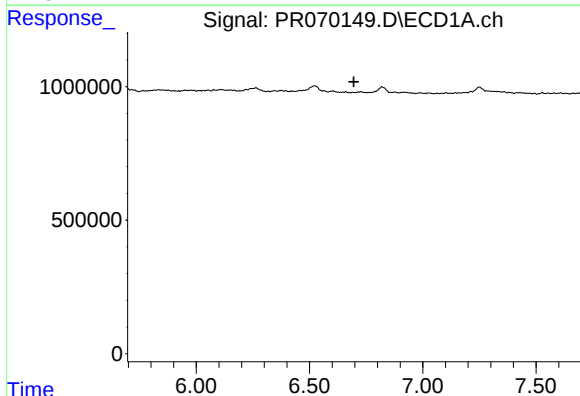
R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



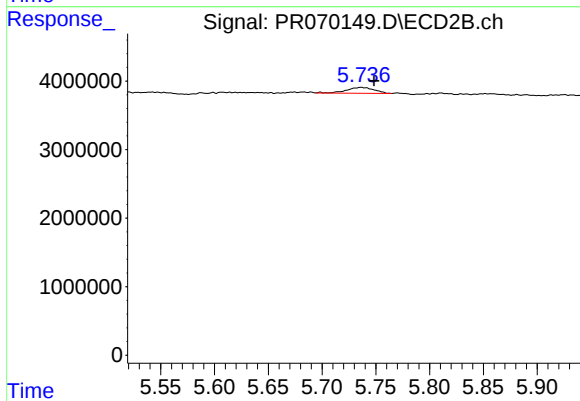
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: 0.002 min
Response: 1311069
Conc: 5.44 ng/ml



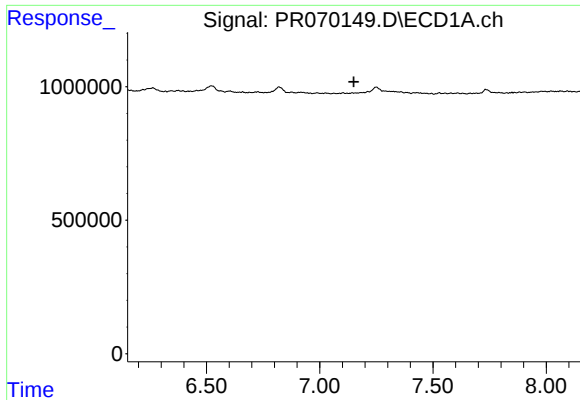
#29 AR-1254-4

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



#29 AR-1254-4

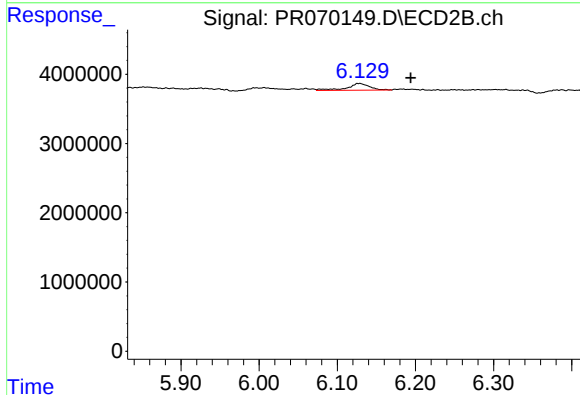
R.T.: 5.736 min
Delta R.T.: -0.012 min
Response: 1542576
Conc: 8.11 ng/ml



#30 AR-1254-5

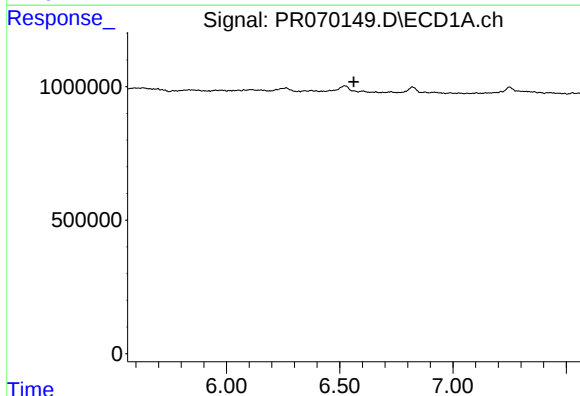
R.T.: 0.000 min
Exp R.T.: 7.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



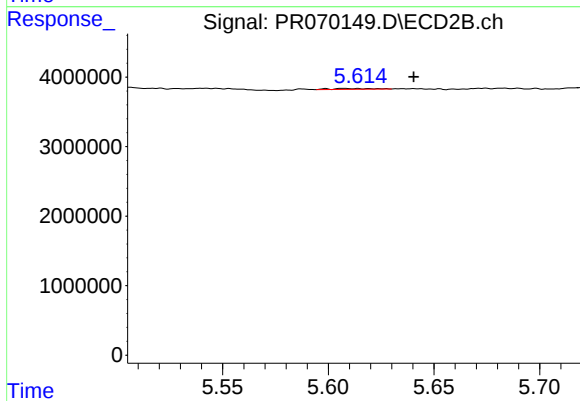
#30 AR-1254-5

R.T.: 6.128 min
Delta R.T.: -0.066 min
Response: 1967928
Conc: 6.45 ng/ml



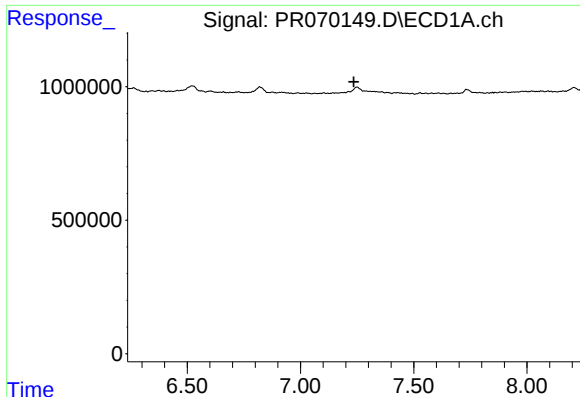
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#31 AR-1260-1

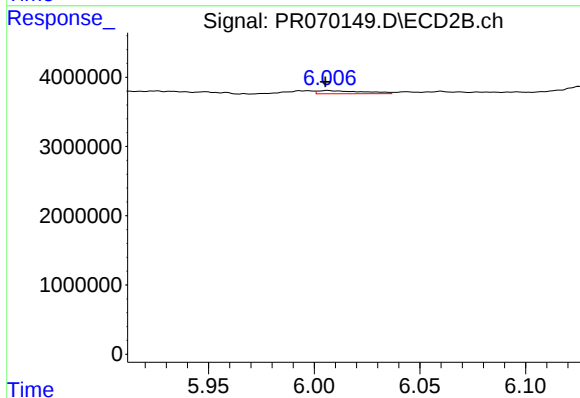
R.T.: 5.607 min
Delta R.T.: -0.033 min
Response: 159801
Conc: 0.64 ng/ml



#33 AR-1260-3

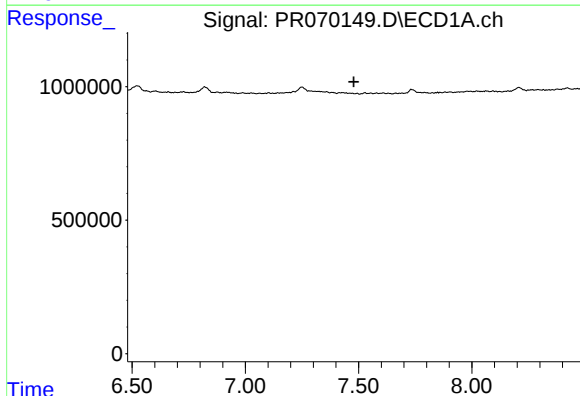
R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



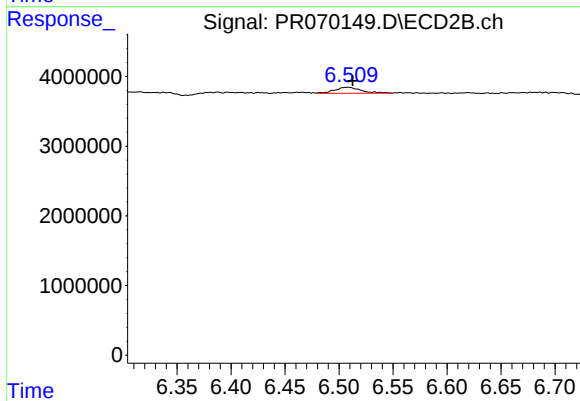
#33 AR-1260-3

R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 691508
Conc: 2.54 ng/ml



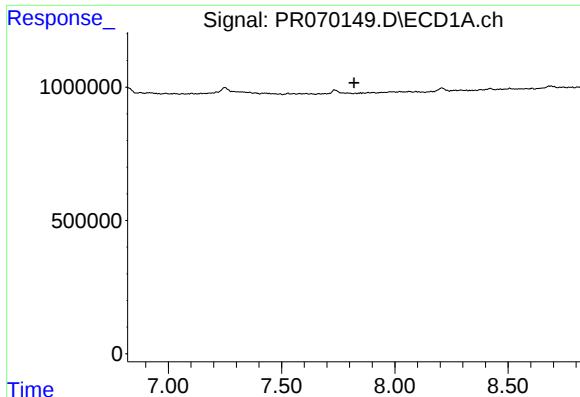
#34 AR-1260-4

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



#34 AR-1260-4

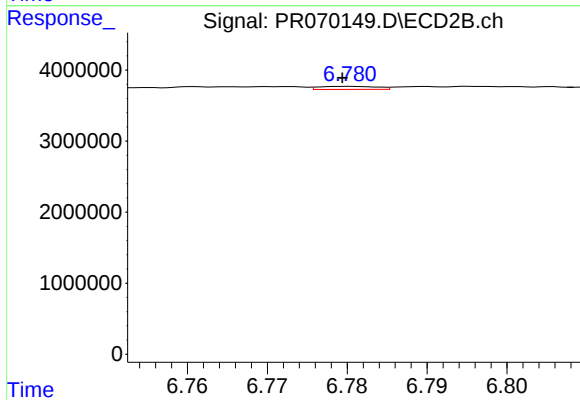
R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 1473962
Conc: 6.44 ng/ml



#35 AR-1260-5

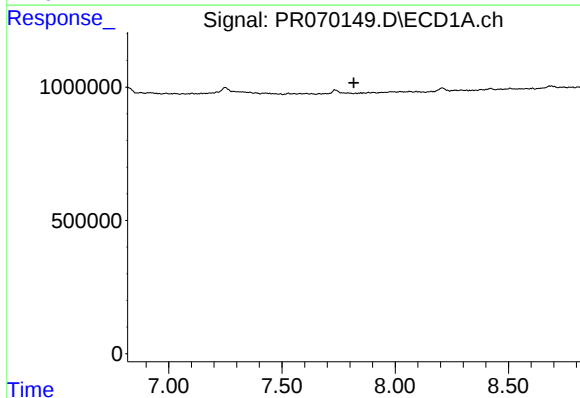
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



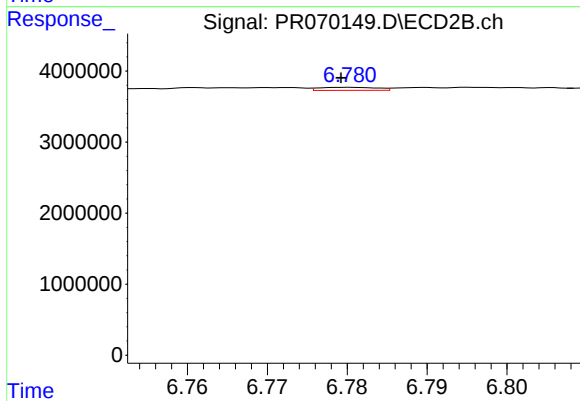
#35 AR-1260-5

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 211660
Conc: 0.43 ng/ml



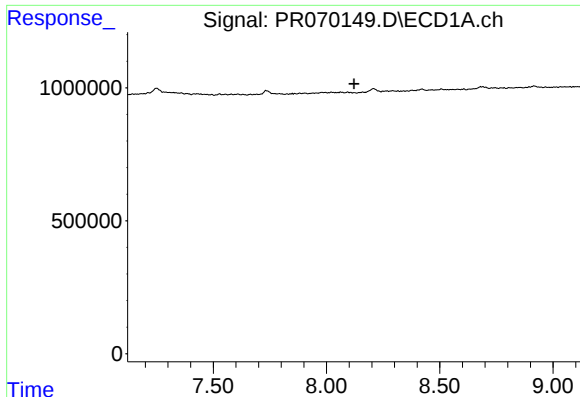
#37 AR-1262-2

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



#37 AR-1262-2

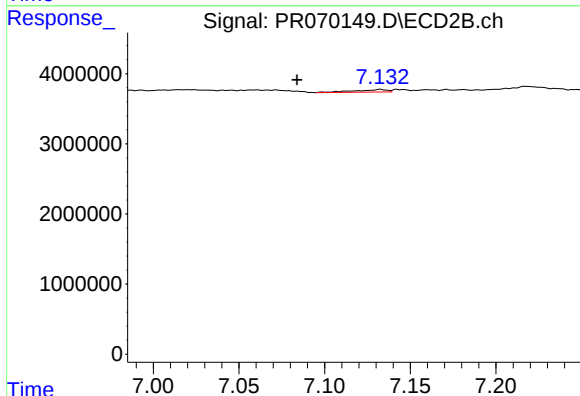
R.T.: 6.780 min
Delta R.T.: 0.001 min
Response: 211660
Conc: 0.39 ng/ml



#38 AR-1262-3

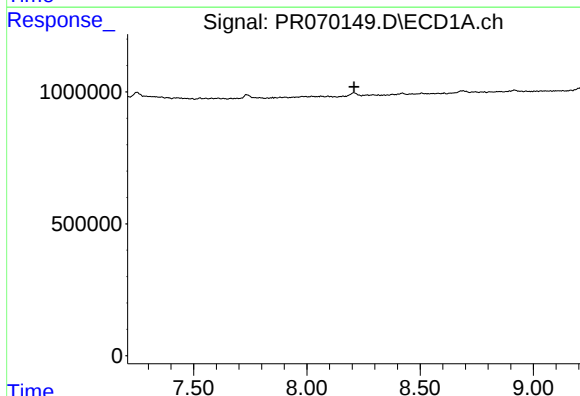
R.T.: 0.000 min
Exp R.T.: 8.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



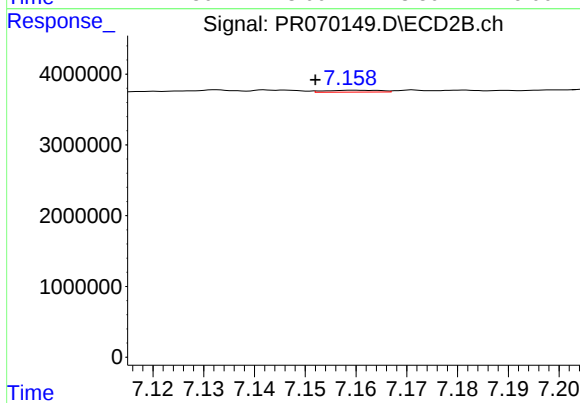
#38 AR-1262-3

R.T.: 7.133 min
Delta R.T.: 0.049 min
Response: 493798
Conc: 2.17 ng/ml



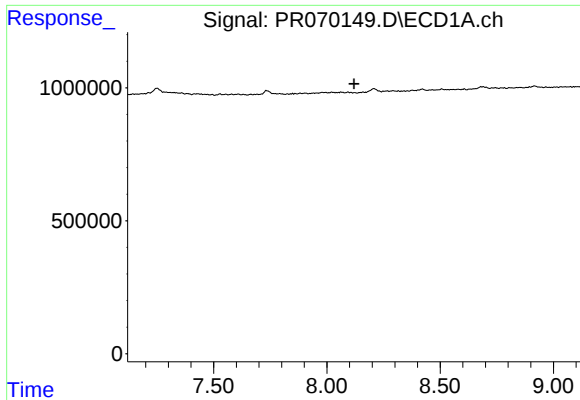
#39 AR-1262-4

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



#39 AR-1262-4

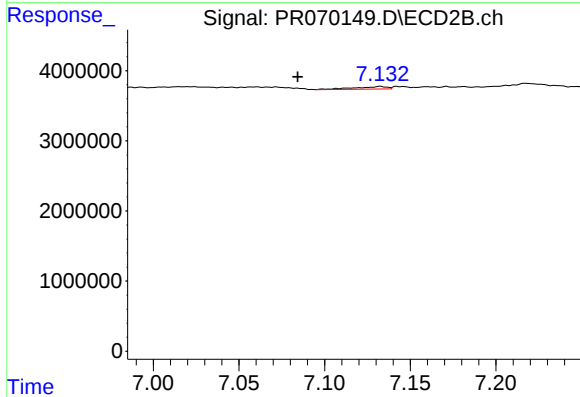
R.T.: 7.160 min
Delta R.T.: 0.008 min
Response: 192696
Conc: 0.47 ng/ml



#41 AR-1268-1

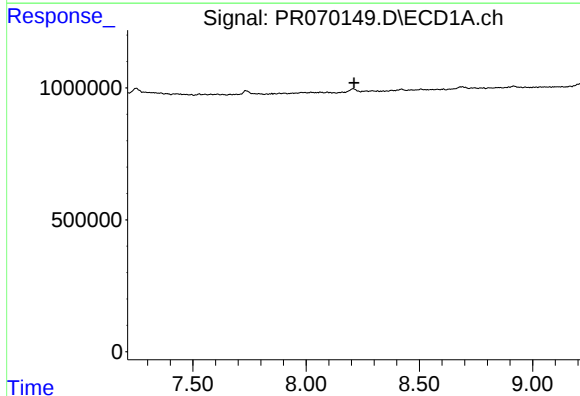
R.T.: 0.000 min
Exp R.T.: 8.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



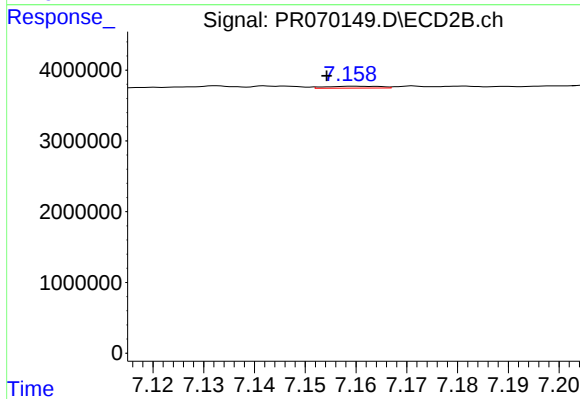
#41 AR-1268-1

R.T.: 7.133 min
Delta R.T.: 0.048 min
Response: 493798
Conc: 0.75 ng/ml



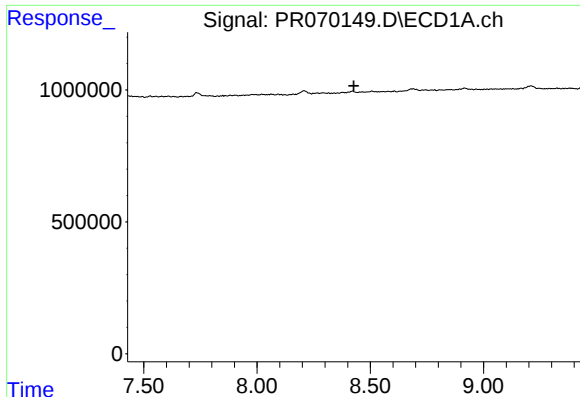
#42 AR-1268-2

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



#42 AR-1268-2

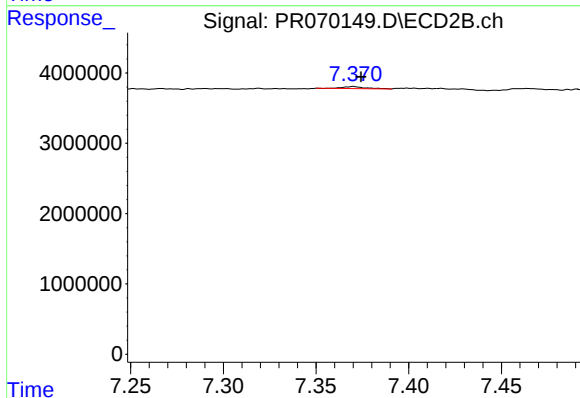
R.T.: 7.160 min
Delta R.T.: 0.006 min
Response: 192696
Conc: 0.32 ng/ml



#43 AR-1268-3

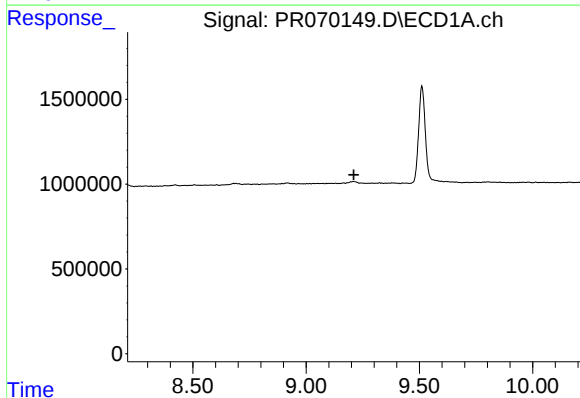
R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



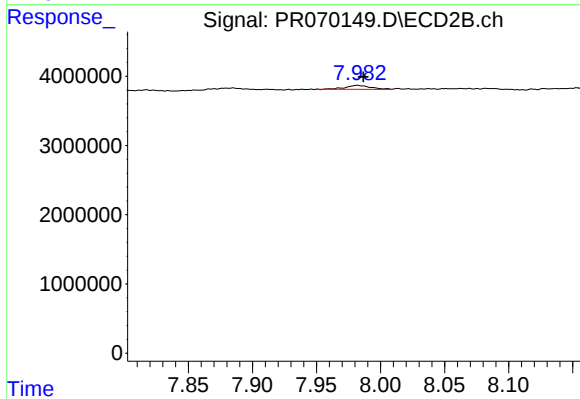
#43 AR-1268-3

R.T.: 7.370 min
Delta R.T.: -0.004 min
Response: 228956
Conc: 0.43 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.: -0.005 min
Response: 740150
Conc: 0.48 ng/ml