

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012725\
 Data File : PR070090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 16:05
 Operator : AJ\MA
 Sample : Q1174-21
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E2951

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:31:03 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...	3.627	2.959	19157190	109.1E6	17.162	17.158
2)	SA Decachlor...	9.515	8.230	16096101	99243167	31.106	28.237
Target Compounds							
3)	L1 AR-1016-1	4.796f	4.078	229569	249870	8.156	1.386 #
4)	L1 AR-1016-2	0.000	4.078	0	249870	N.D.	0.945 #
5)	L1 AR-1016-3	0.000	4.303	0	169574	N.D.	1.208 #
6)	L1 AR-1016-4	0.000	4.315	0	354744	N.D.	2.851 #
7)	L1 AR-1016-5	0.000	4.514	0	82631	N.D.	0.550 #
8)	L2 AR-1221-1	0.000	3.239f	0	403099	N.D.	5.447 #
9)	L2 AR-1221-2	0.000	3.262	0	1941731	N.D.	37.519 #
10)	L2 AR-1221-3	0.000	3.347	0	332209	N.D.	2.004 #
11)	L3 AR-1232-1	0.000	3.347	0	332209	N.D.	2.501 #
12)	L3 AR-1232-2	4.525f	4.078	171174	249870	14.209	2.041 #
13)	L3 AR-1232-3	0.000	4.303	0	169574	N.D.	2.688 #
14)	L3 AR-1232-4	0.000	4.392	0	1344519	N.D.	22.946 #
15)	L3 AR-1232-5	0.000	4.514	0	82631	N.D.	1.348 #
16)	L4 AR-1242-1	4.796f	4.078	229569	249870	9.634	1.649 #
17)	L4 AR-1242-2	0.000	4.078	0	249870	N.D.	1.134 #
18)	L4 AR-1242-3	0.000	4.303	0	169574	N.D.	1.456 #
19)	L4 AR-1242-4	0.000	4.392	0	1344519	N.D.	11.410 #
20)	L4 AR-1242-5	0.000	4.868f	0	8487156	N.D.	67.361 #
21)	L5 AR-1248-1	4.796f	4.078	229569	249870	12.612	2.188 #
22)	L5 AR-1248-2	0.000	4.315	0	354744	N.D.	2.085 #
23)	L5 AR-1248-3	0.000	4.392	0	1344519	N.D.	7.878 #
24)	L5 AR-1248-4	0.000	4.514	0	82631	N.D.	0.417 #
26)	L6 AR-1254-1	0.000	4.868f	0	8487156	N.D.	30.470 #
29)	L6 AR-1254-4	0.000	5.811f	0	38872	N.D.	0.204 #
32)	L7 AR-1260-2	0.000	5.848	0	235278	N.D.	0.863 #
35)	L7 AR-1260-5	0.000	6.806	0	375969	N.D.	0.770 #
37)	L8 AR-1262-2	0.000	6.806	0	375969	N.D.	0.693 #
40)	L8 AR-1262-5	0.000	7.632f	0	334243	N.D.	1.856 #
43)	L9 AR-1268-3	0.000	7.372	0	253985	N.D.	0.479 #
44)	L9 AR-1268-4	0.000	7.632f	0	334243	N.D.	1.660 #
45)	L9 AR-1268-5	0.000	7.986	0	816847	N.D.	0.526 #

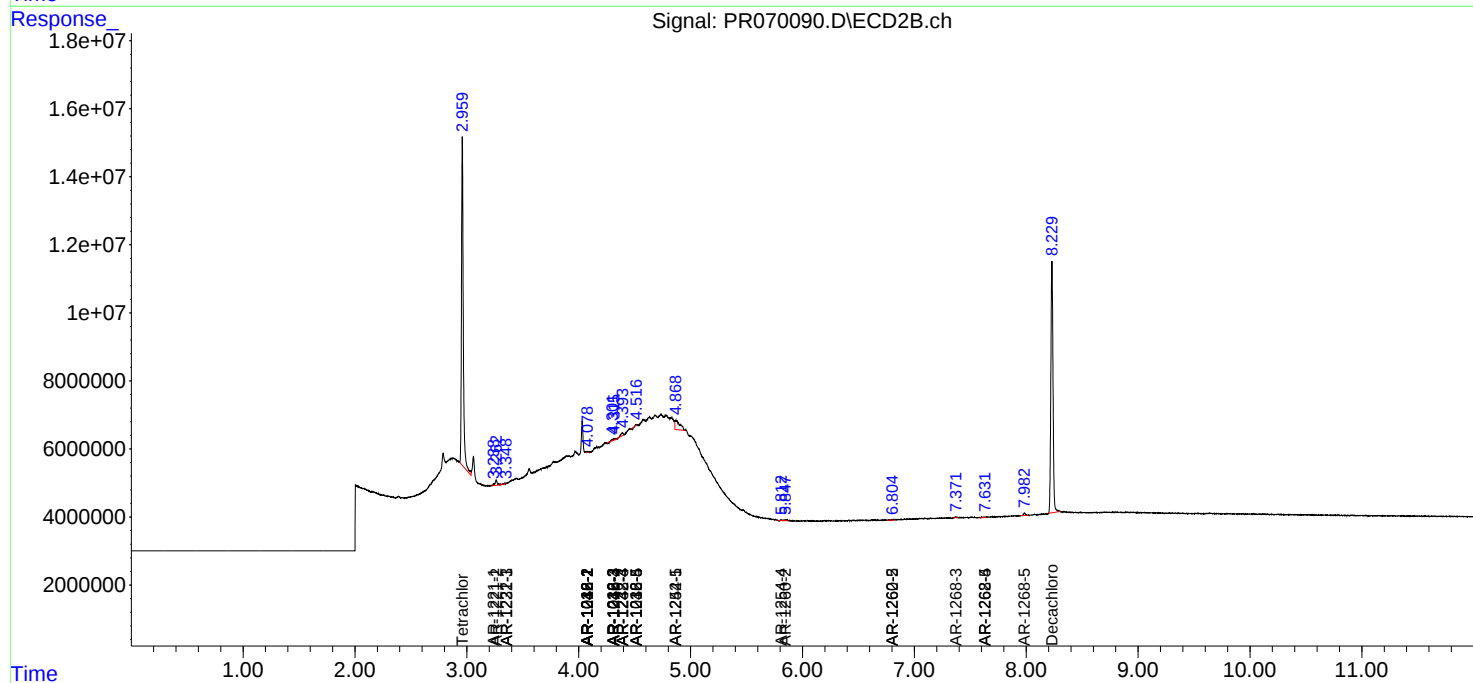
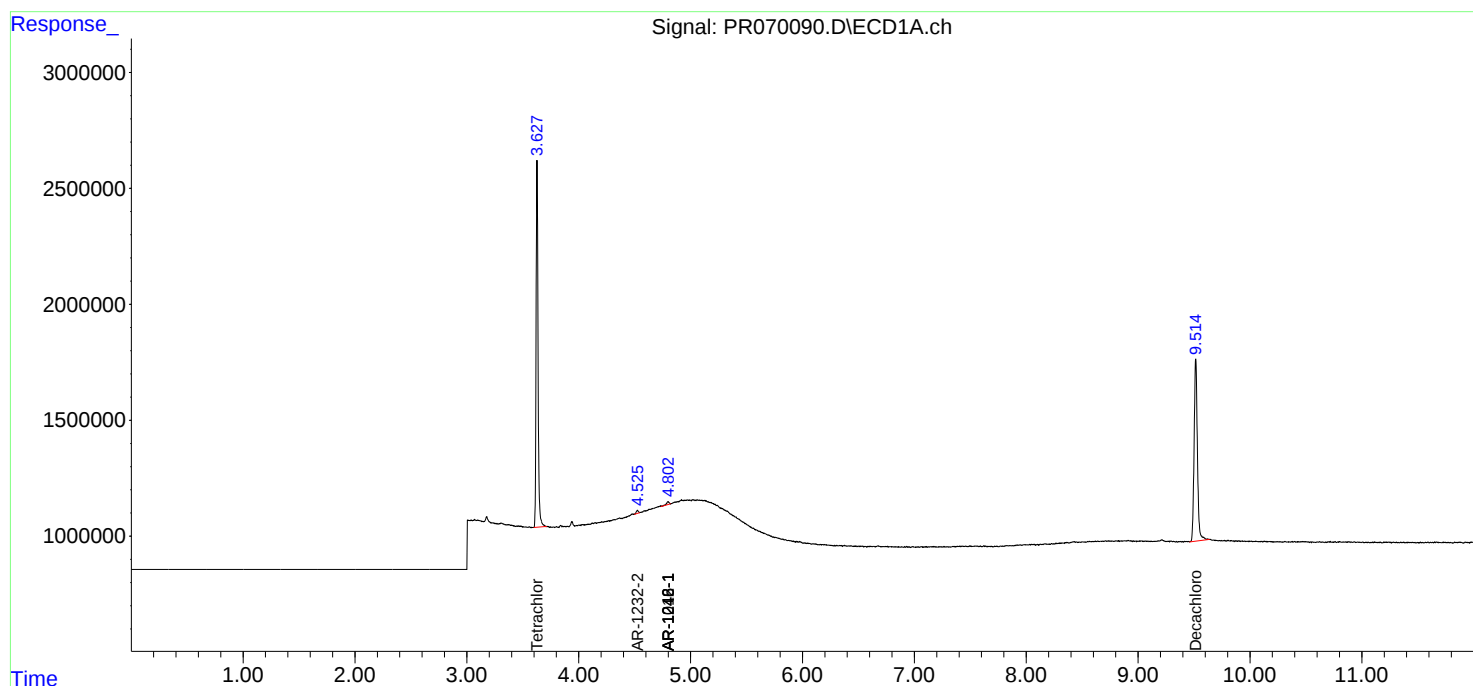
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

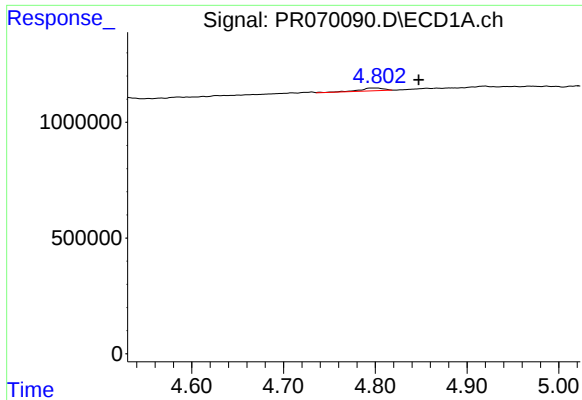
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012725\
Data File : PR070090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 16:05
Operator : AJ\MA
Sample : Q1174-21
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E2951

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:31:03 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

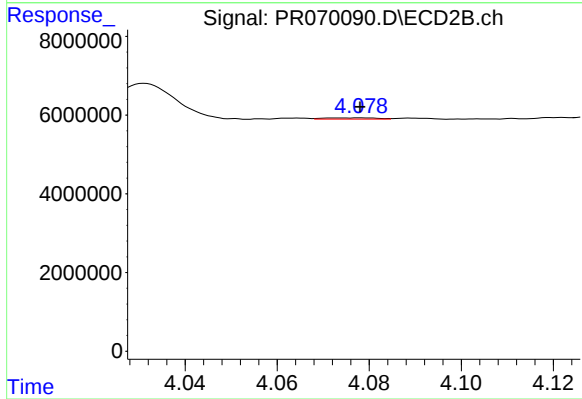




#3 AR-1016-1

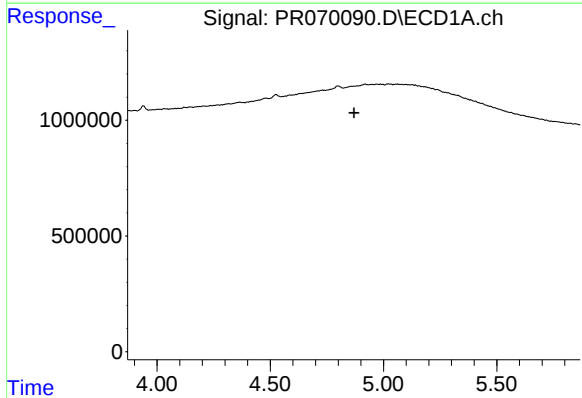
R.T.: 4.796 min
Delta R.T.: -0.051 min
Response: 229569
Conc: 8.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2951



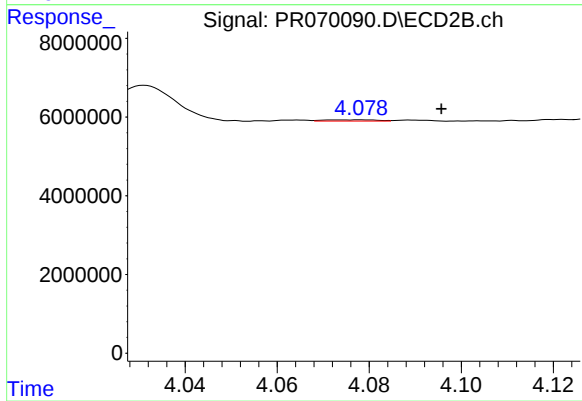
#3 AR-1016-1

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 249870
Conc: 1.39 ng/ml



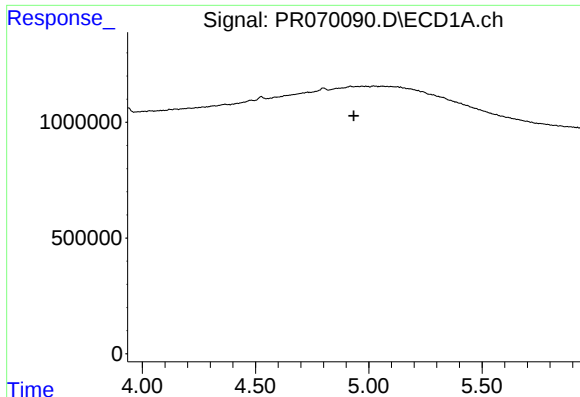
#4 AR-1016-2

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



#4 AR-1016-2

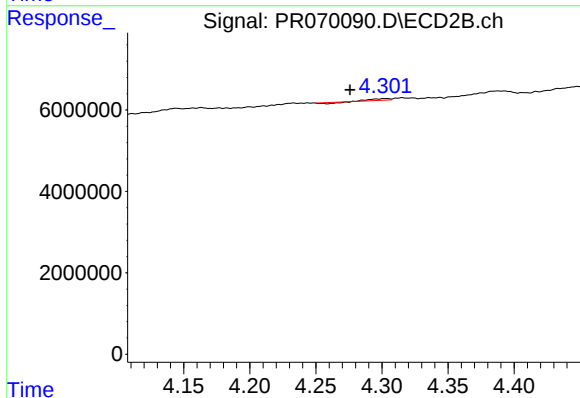
R.T.: 4.078 min
Delta R.T.: -0.017 min
Response: 249870
Conc: 0.94 ng/ml



#5 AR-1016-3

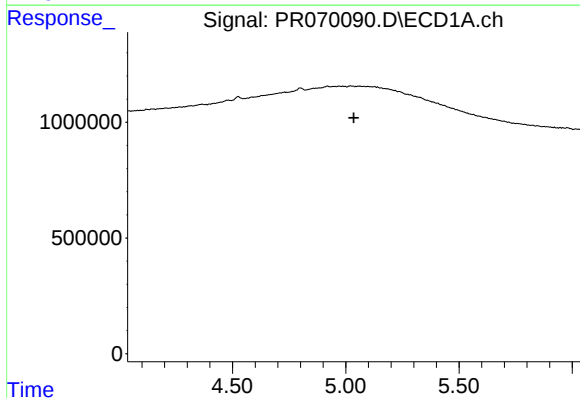
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



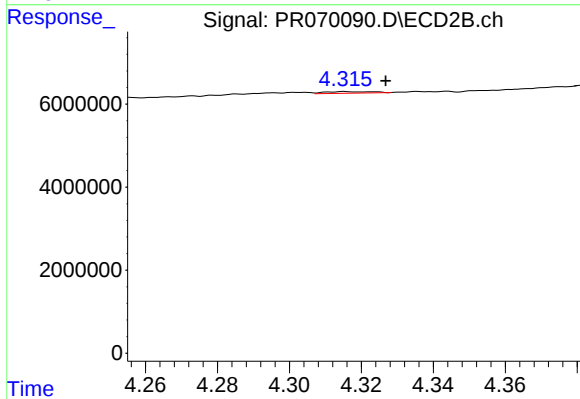
#5 AR-1016-3

R.T.: 4.303 min
Delta R.T.: 0.027 min
Response: 169574
Conc: 1.21 ng/ml



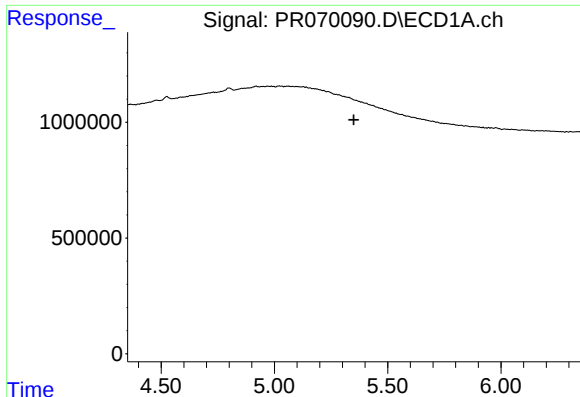
#6 AR-1016-4

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



#6 AR-1016-4

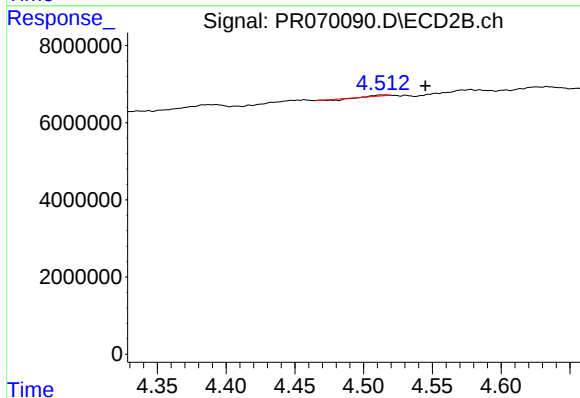
R.T.: 4.315 min
Delta R.T.: -0.011 min
Response: 354744
Conc: 2.85 ng/ml



#7 AR-1016-5

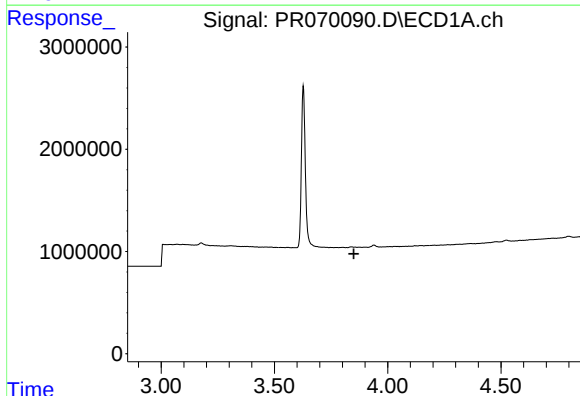
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



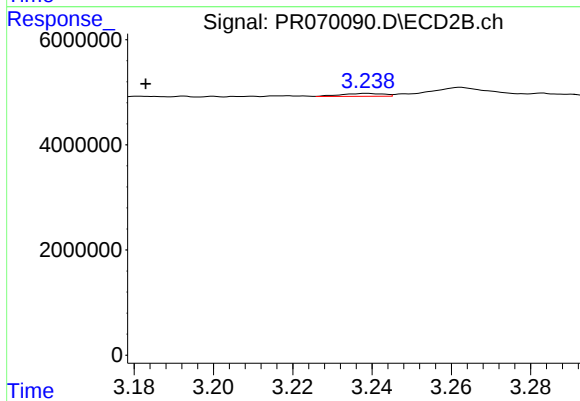
#7 AR-1016-5

R.T.: 4.514 min
Delta R.T.: -0.031 min
Response: 82631
Conc: 0.55 ng/ml



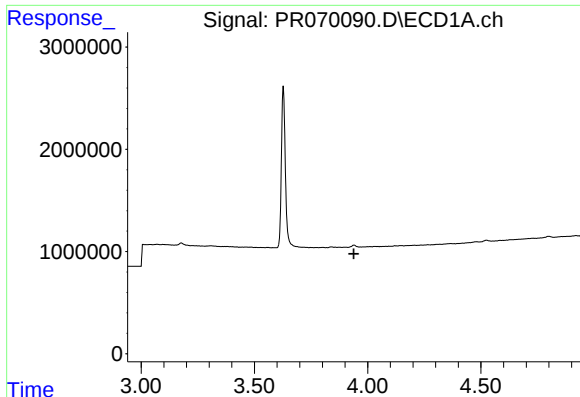
#8 AR-1221-1

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



#8 AR-1221-1

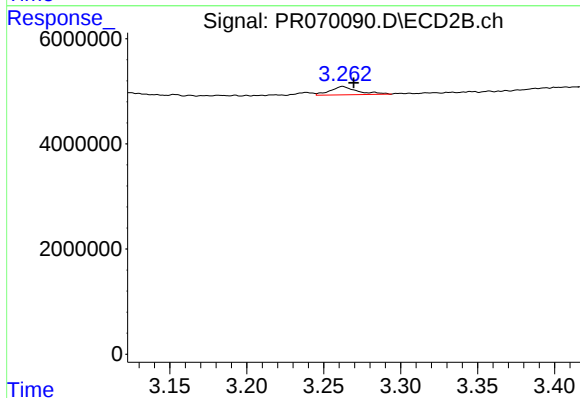
R.T.: 3.239 min
Delta R.T.: 0.056 min
Response: 403099
Conc: 5.45 ng/ml



#9 AR-1221-2

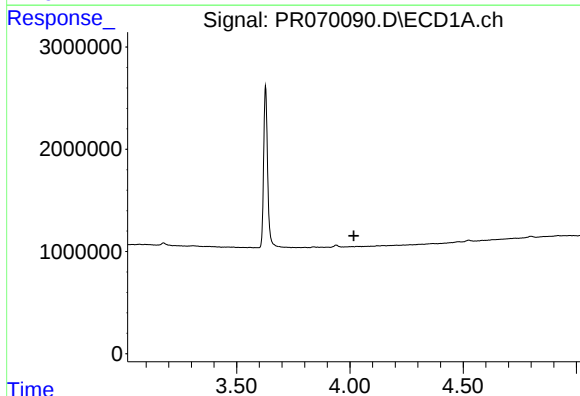
R.T.: 0.000 min
Exp R.T. : 3.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



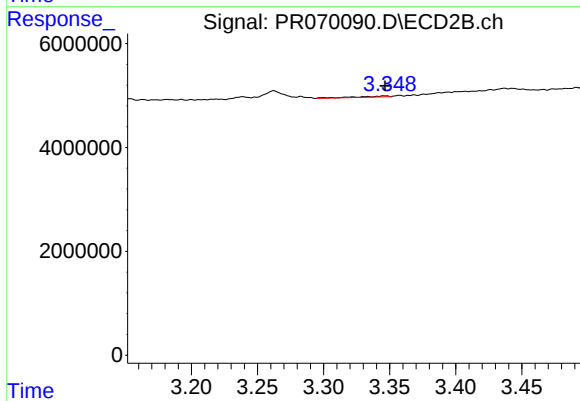
#9 AR-1221-2

R.T.: 3.262 min
Delta R.T.: -0.007 min
Response: 1941731
Conc: 37.52 ng/ml



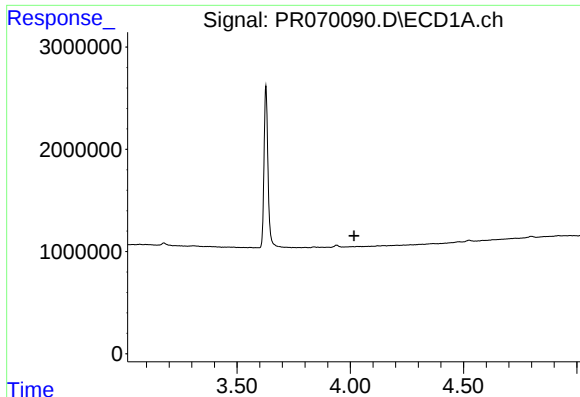
#10 AR-1221-3

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



#10 AR-1221-3

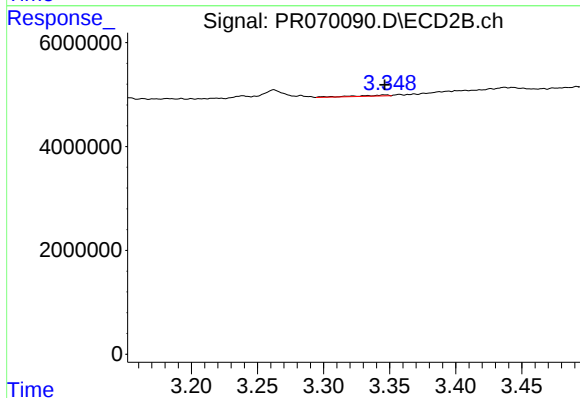
R.T.: 3.347 min
Delta R.T.: 0.000 min
Response: 332209
Conc: 2.00 ng/ml



#11 AR-1232-1

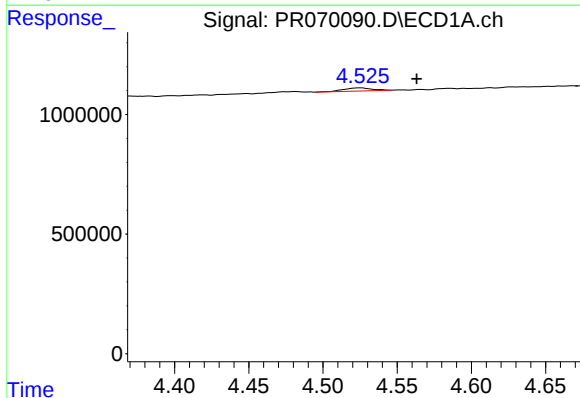
R.T.: 0.000 min
Exp R.T.: 4.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



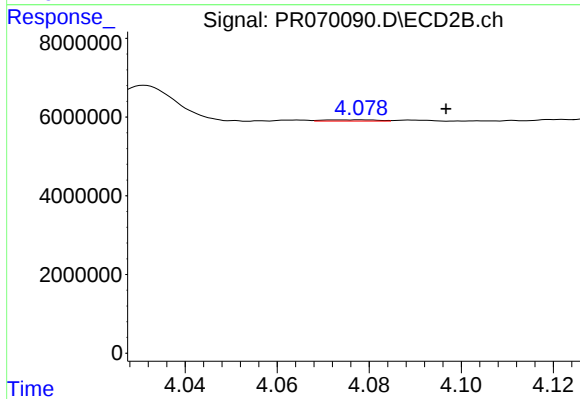
#11 AR-1232-1

R.T.: 3.347 min
Delta R.T.: 0.000 min
Response: 332209
Conc: 2.50 ng/ml



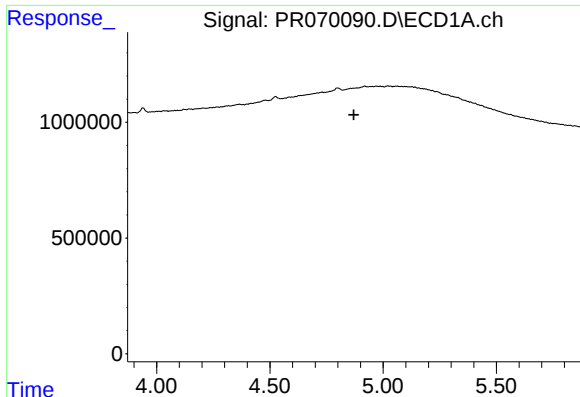
#12 AR-1232-2

R.T.: 4.525 min
Delta R.T.: -0.038 min
Response: 171174
Conc: 14.21 ng/ml



#12 AR-1232-2

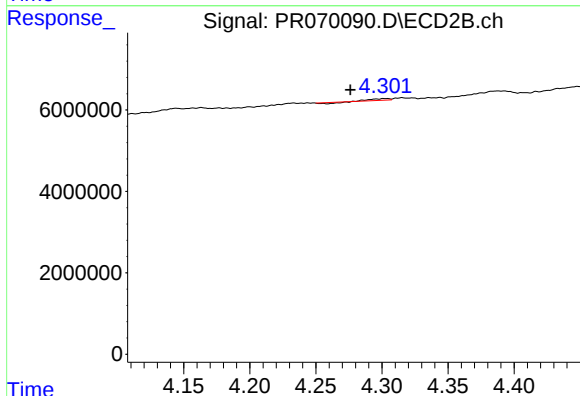
R.T.: 4.078 min
Delta R.T.: -0.018 min
Response: 249870
Conc: 2.04 ng/ml



#13 AR-1232-3

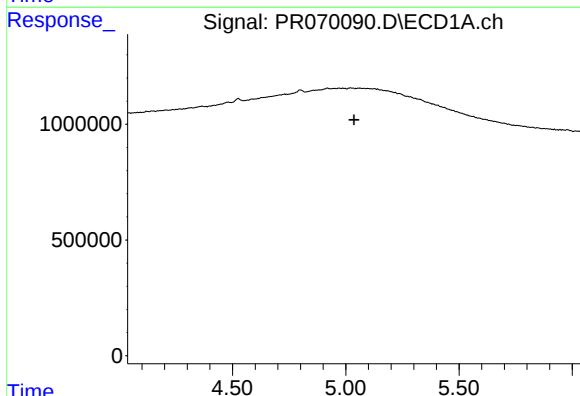
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



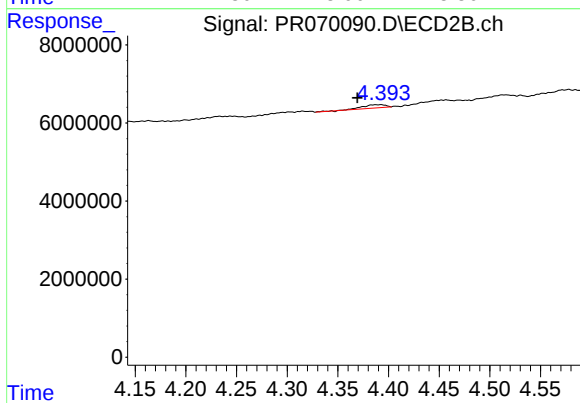
#13 AR-1232-3

R.T.: 4.303 min
Delta R.T.: 0.027 min
Response: 169574
Conc: 2.69 ng/ml



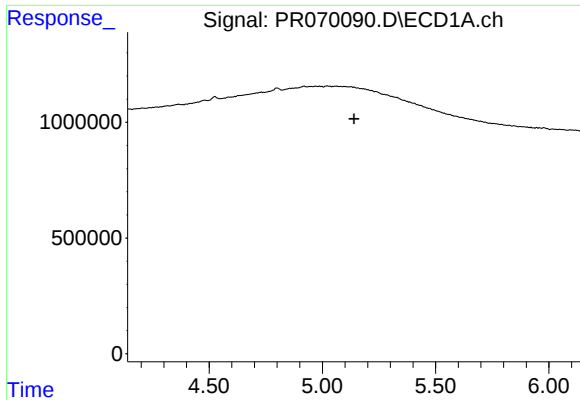
#14 AR-1232-4

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



#14 AR-1232-4

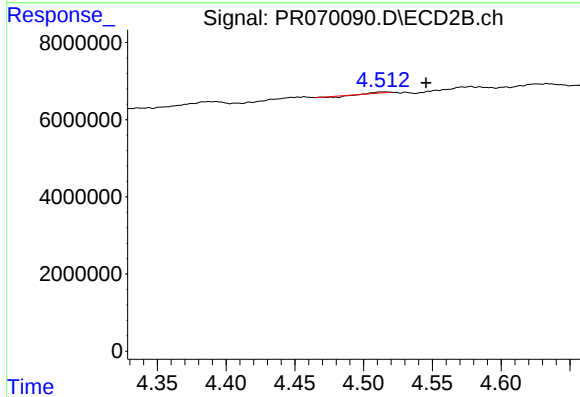
R.T.: 4.392 min
Delta R.T.: 0.023 min
Response: 1344519
Conc: 22.95 ng/ml



#15 AR-1232-5

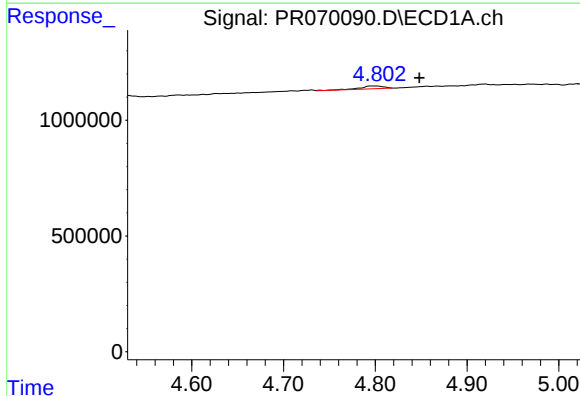
R.T.: 0.000 min
Exp R.T.: 5.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



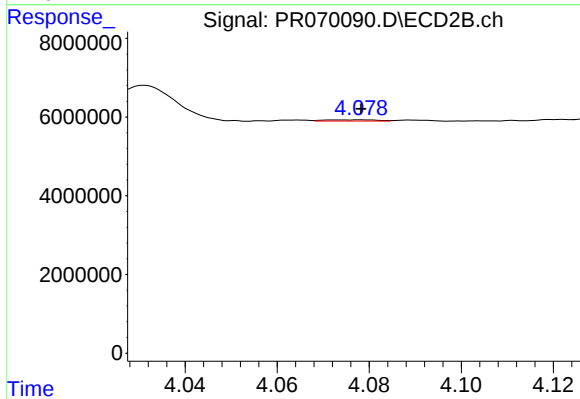
#15 AR-1232-5

R.T.: 4.514 min
Delta R.T.: -0.032 min
Response: 82631
Conc: 1.35 ng/ml



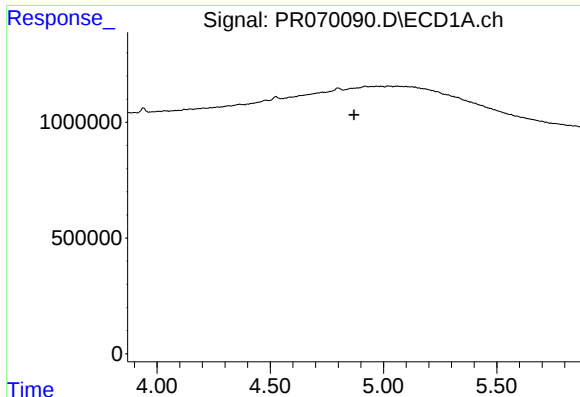
#16 AR-1242-1

R.T.: 4.796 min
Delta R.T.: -0.052 min
Response: 229569
Conc: 9.63 ng/ml



#16 AR-1242-1

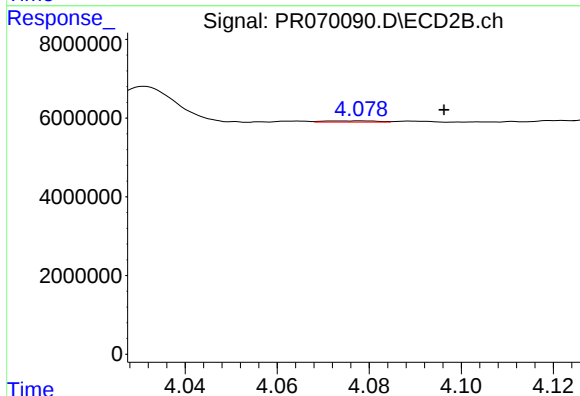
R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 249870
Conc: 1.65 ng/ml



#17 AR-1242-2

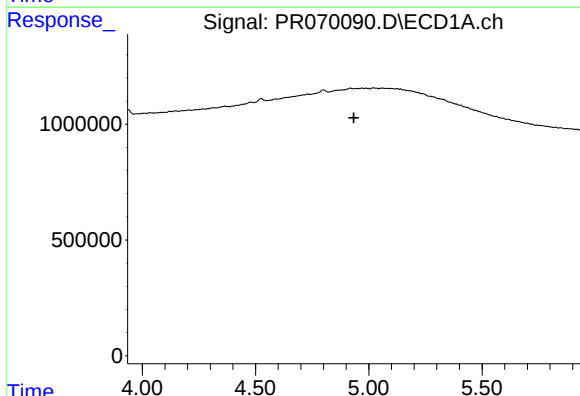
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



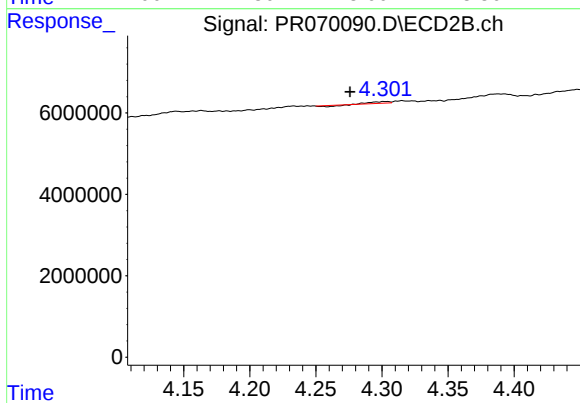
#17 AR-1242-2

R.T.: 4.078 min
Delta R.T.: -0.018 min
Response: 249870
Conc: 1.13 ng/ml



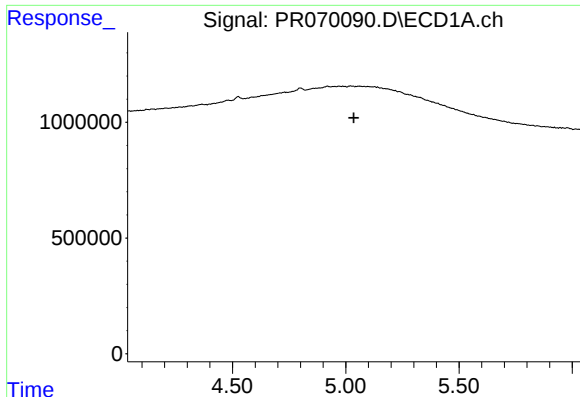
#18 AR-1242-3

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



#18 AR-1242-3

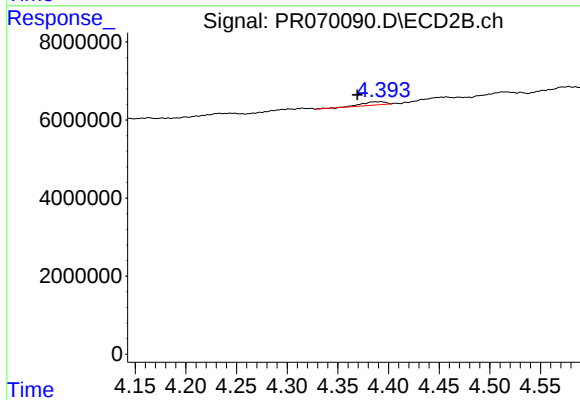
R.T.: 4.303 min
Delta R.T.: 0.027 min
Response: 169574
Conc: 1.46 ng/ml



#19 AR-1242-4

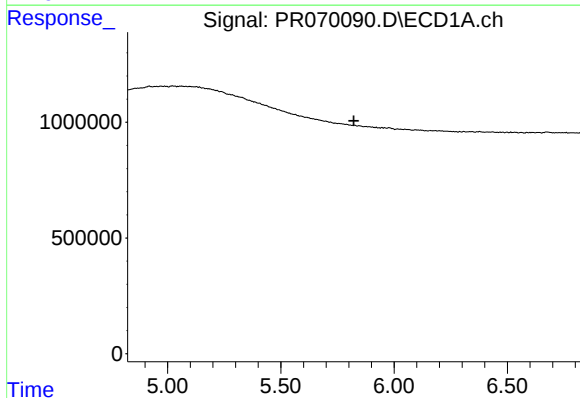
R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



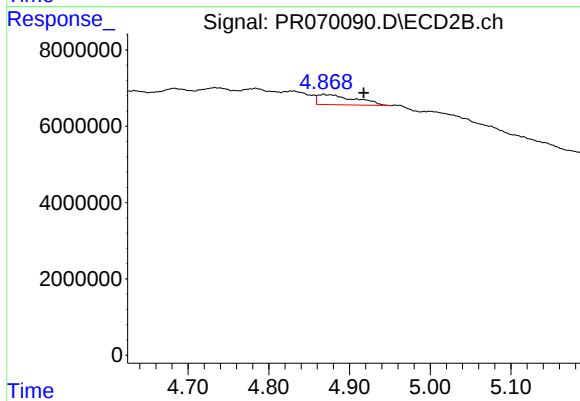
#19 AR-1242-4

R.T.: 4.392 min
Delta R.T.: 0.023 min
Response: 1344519
Conc: 11.41 ng/ml



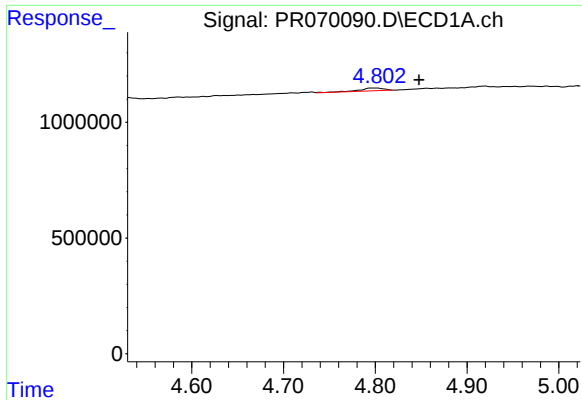
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.



#20 AR-1242-5

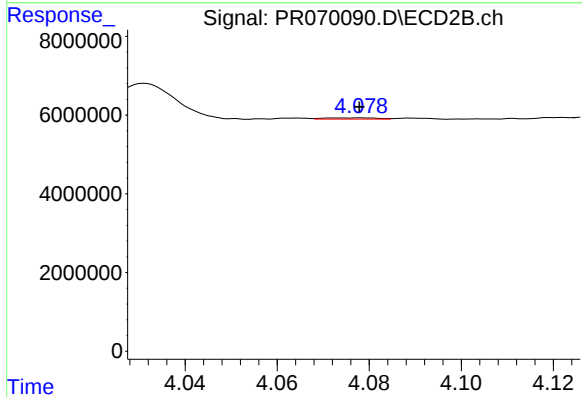
R.T.: 4.868 min
Delta R.T.: -0.050 min
Response: 8487156
Conc: 67.36 ng/ml



#21 AR-1248-1

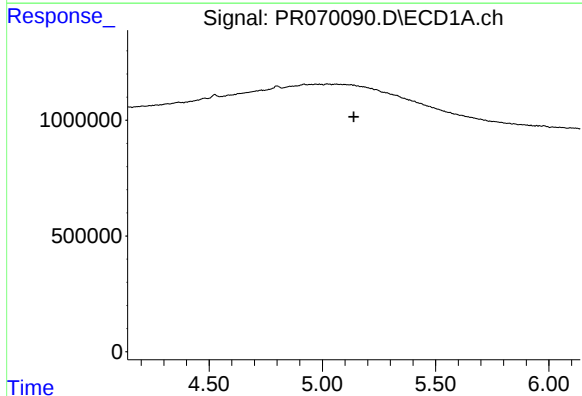
R.T.: 4.796 min
Delta R.T.: -0.051 min
Response: 229569
Conc: 12.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2951



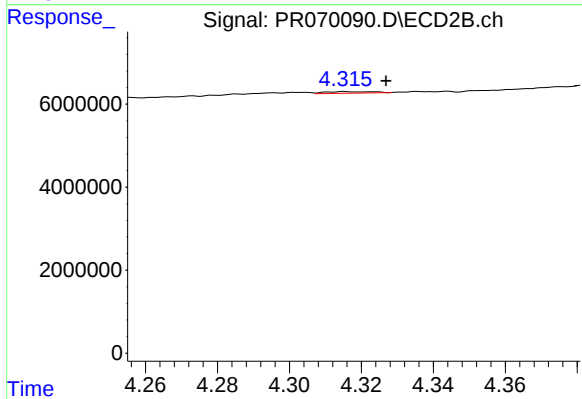
#21 AR-1248-1

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 249870
Conc: 2.19 ng/ml



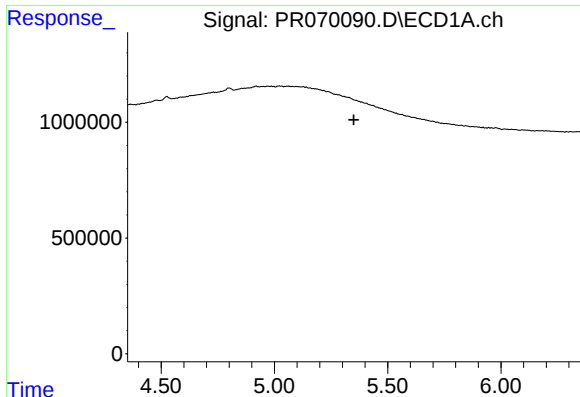
#22 AR-1248-2

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



#22 AR-1248-2

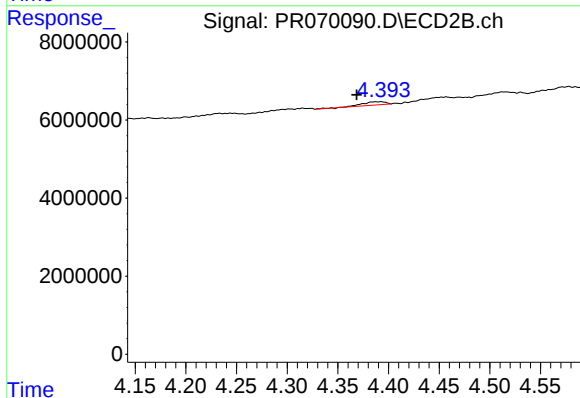
R.T.: 4.315 min
Delta R.T.: -0.011 min
Response: 354744
Conc: 2.08 ng/ml



#23 AR-1248-3

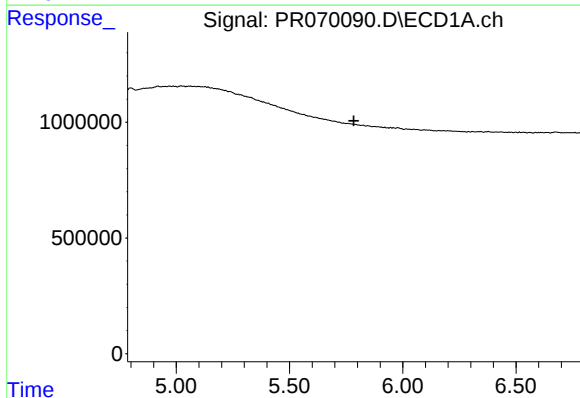
R.T.: 0.000 min
Exp R.T.: 5.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



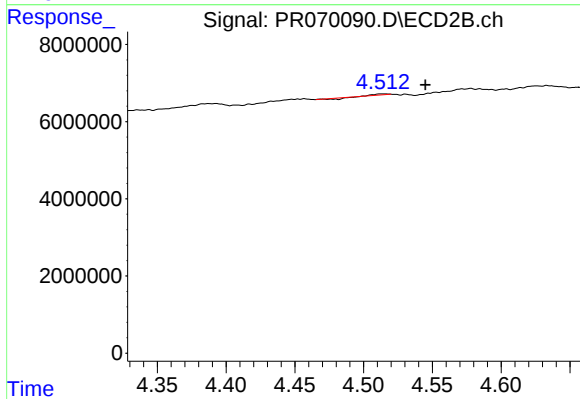
#23 AR-1248-3

R.T.: 4.392 min
Delta R.T.: 0.024 min
Response: 1344519
Conc: 7.88 ng/ml



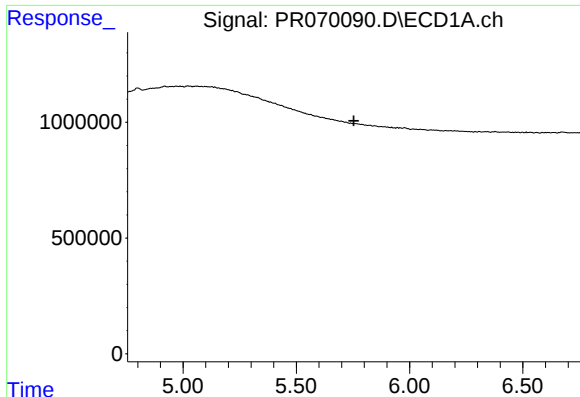
#24 AR-1248-4

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



#24 AR-1248-4

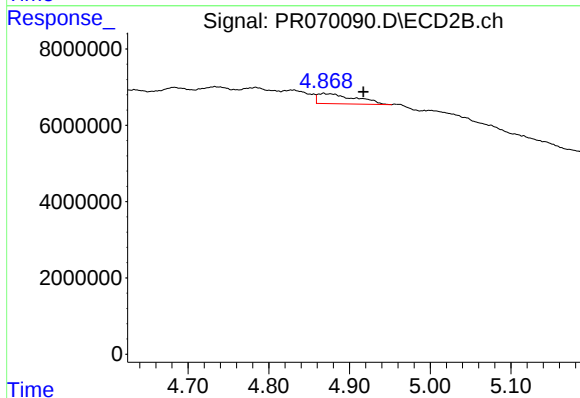
R.T.: 4.514 min
Delta R.T.: -0.031 min
Response: 82631
Conc: 0.42 ng/ml



#26 AR-1254-1

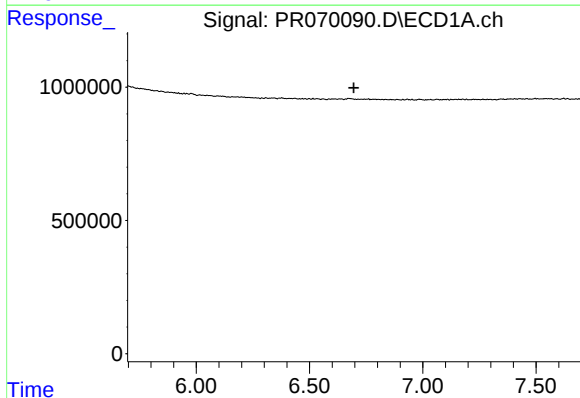
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



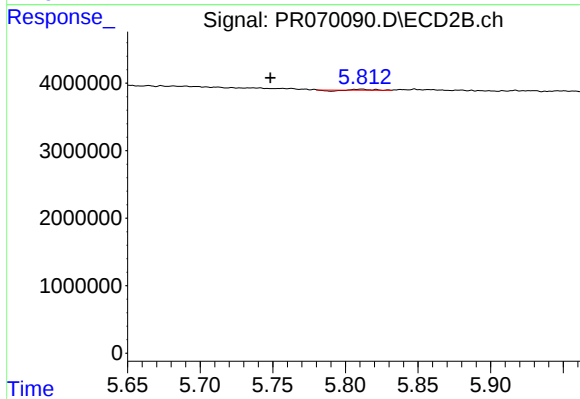
#26 AR-1254-1

R.T.: 4.868 min
Delta R.T.: -0.049 min
Response: 8487156
Conc: 30.47 ng/ml



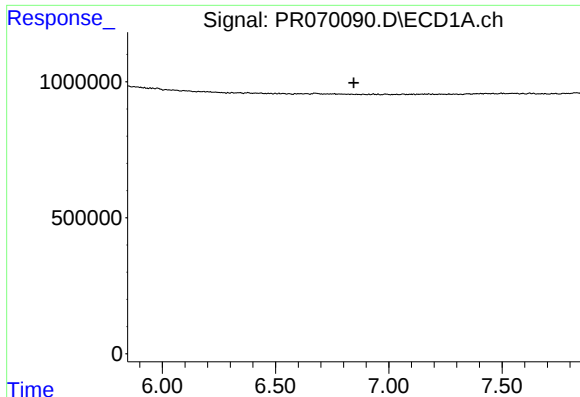
#29 AR-1254-4

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



#29 AR-1254-4

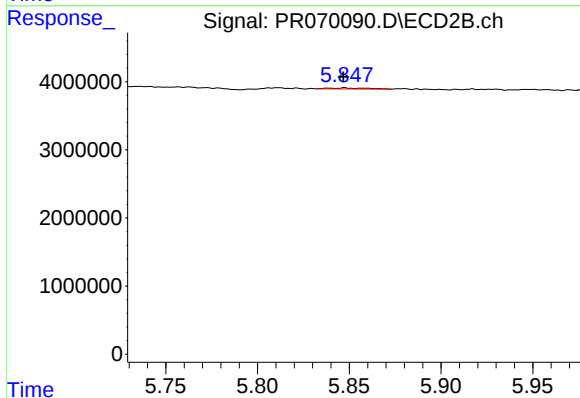
R.T.: 5.811 min
Delta R.T.: 0.063 min
Response: 38872
Conc: 0.20 ng/ml



#32 AR-1260-2

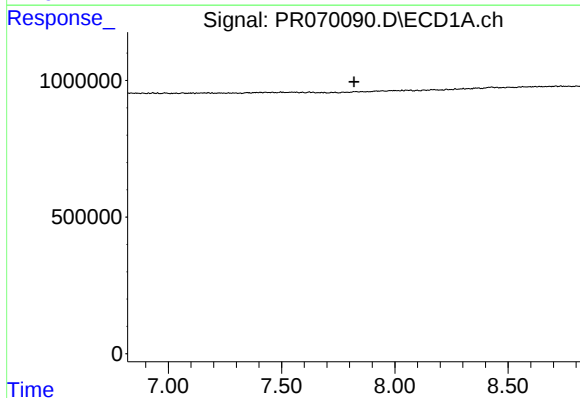
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



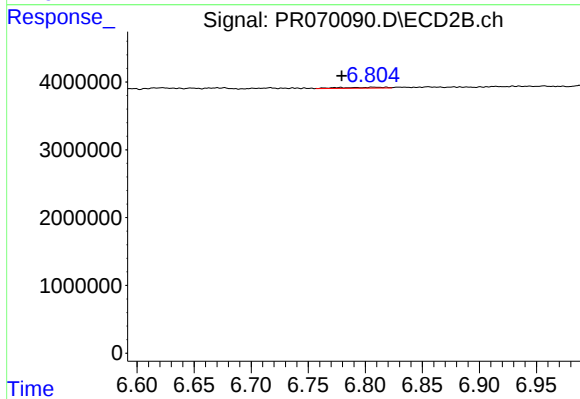
#32 AR-1260-2

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 235278
Conc: 0.86 ng/ml



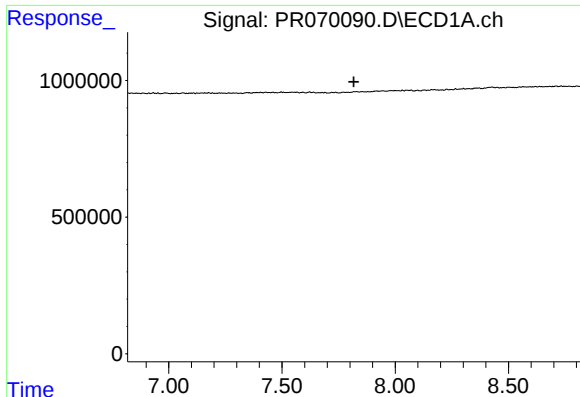
#35 AR-1260-5

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



#35 AR-1260-5

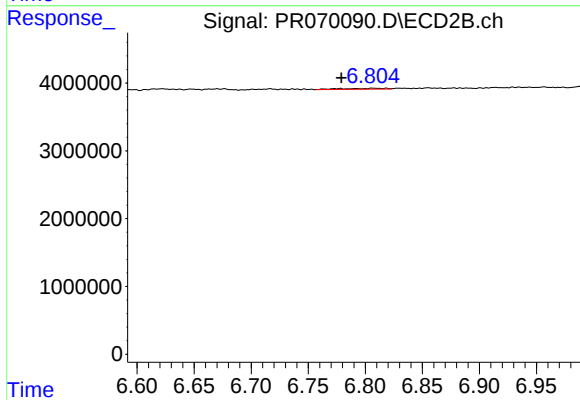
R.T.: 6.806 min
Delta R.T.: 0.027 min
Response: 375969
Conc: 0.77 ng/ml



#37 AR-1262-2

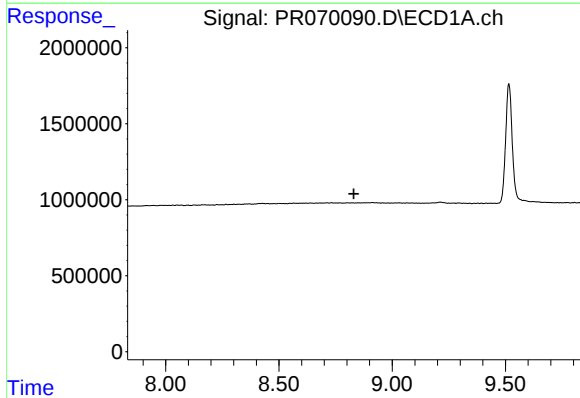
R.T.: 0.000 min
Exp R.T.: 7.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



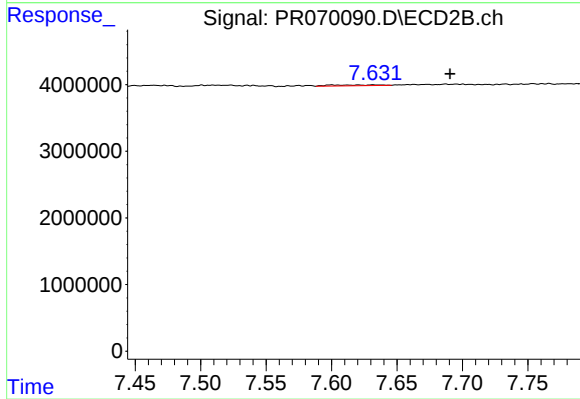
#37 AR-1262-2

R.T.: 6.806 min
Delta R.T.: 0.027 min
Response: 375969
Conc: 0.69 ng/ml



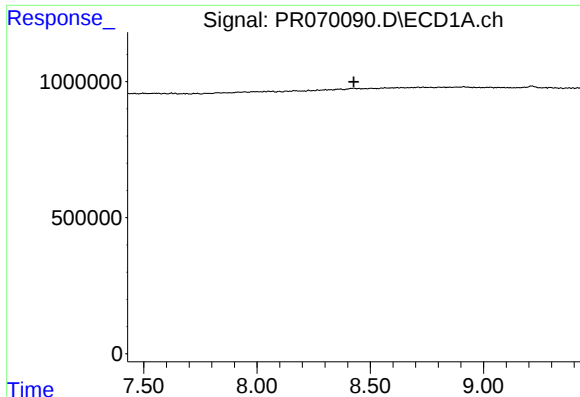
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.830 min
Response: 0
Conc: N.D.



#40 AR-1262-5

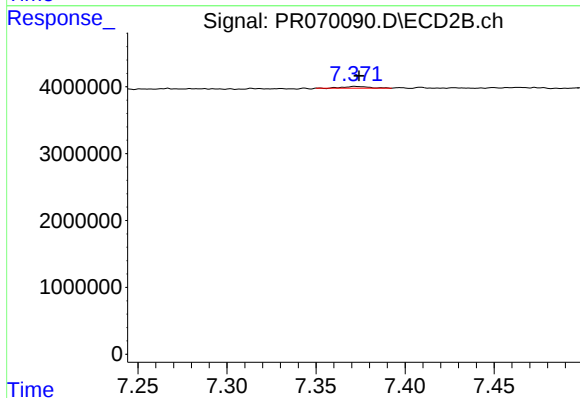
R.T.: 7.632 min
Delta R.T.: -0.059 min
Response: 334243
Conc: 1.86 ng/ml



#43 AR-1268-3

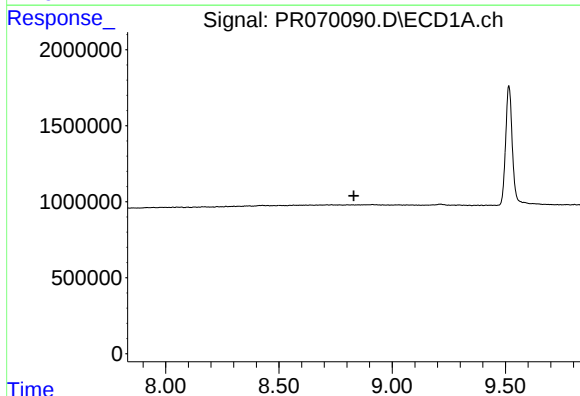
R.T.: 0.000 min
Exp R.T. : 8.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2951



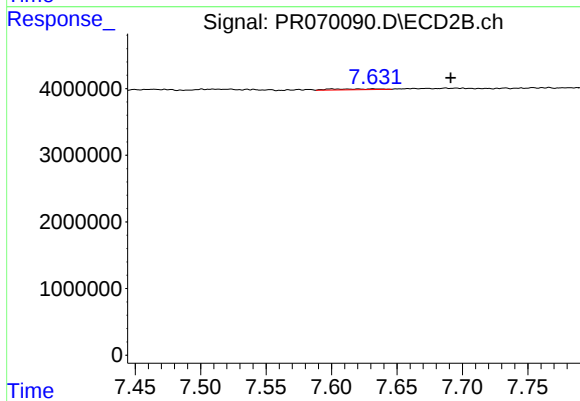
#43 AR-1268-3

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 253985
Conc: 0.48 ng/ml



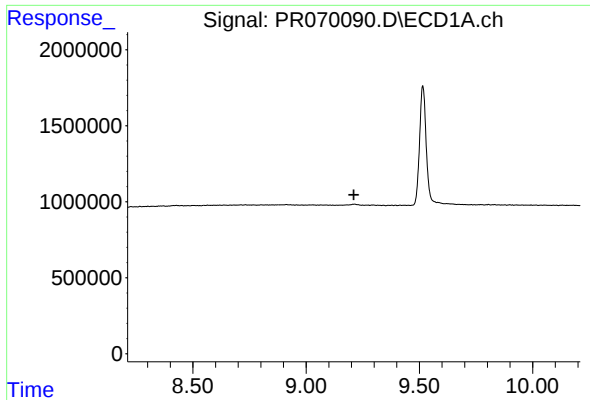
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



#44 AR-1268-4

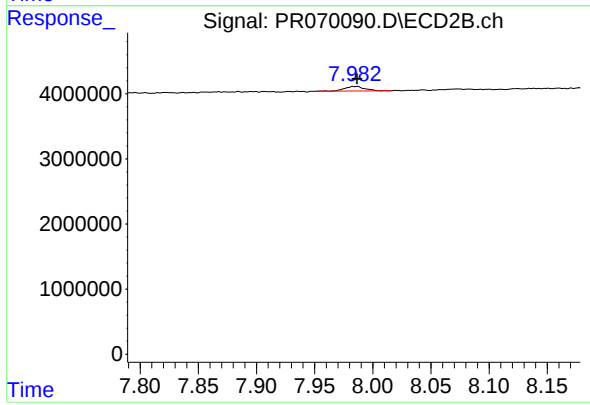
R.T.: 7.632 min
Delta R.T.: -0.059 min
Response: 334243
Conc: 1.66 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
E2951



#45 AR-1268-5

R.T.: 7.986 min
Delta R.T.: -0.001 min
Response: 816847
Conc: 0.53 ng/ml