

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011425\
 Data File : PR069963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2025 11:32
 Operator : AJ\MA
 Sample : AIBLK082
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK154

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 00:53:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 21 03:09:04 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...	3.631	2.960	22361657	135.4E6	21.520	24.124
2)	SA Decachlor...	9.525	8.233	23395322	152.6E6	45.355	45.472
Target Compounds							
3)	L1 AR-1016-1	4.804f	4.108	695600	2452529	22.855	13.984 #
4)	L1 AR-1016-2	4.804f	4.108	695600	2452529	14.956	9.543 #
5)	L1 AR-1016-3	4.949	0.000	427175	0	14.846	N.D. #
6)	L1 AR-1016-4	0.000	4.350	0	1580738	N.D.	14.392 #
7)	L1 AR-1016-5	0.000	4.600f	0	676343	N.D.	5.026 #
8)	L2 AR-1221-1	0.000	3.164	0	349362	N.D.	5.324 #
9)	L2 AR-1221-2	3.943	3.264	318148	3512757	39.028	77.030 #
10)	L2 AR-1221-3	0.000	3.298f	0	254767	N.D.	1.705 #
11)	L3 AR-1232-1	0.000	3.298f	0	254767	N.D.	2.119 #
12)	L3 AR-1232-2	0.000	4.108	0	2452529	N.D.	21.082 #
13)	L3 AR-1232-3	4.804f	0.000	695600	0	32.611	N.D. #
14)	L3 AR-1232-4	0.000	4.350	0	1580738	N.D.	29.105 #
15)	L3 AR-1232-5	0.000	4.600f	0	676343	N.D.	12.250 #
16)	L4 AR-1242-1	4.804f	4.108	695600	2452529	27.031	16.753 #
17)	L4 AR-1242-2	4.804f	4.108	695600	2452529	18.102	11.447 #
18)	L4 AR-1242-3	4.949	0.000	427175	0	17.875	N.D. #
19)	L4 AR-1242-4	0.000	4.350	0	1580738	N.D.	14.537 #
20)	L4 AR-1242-5	0.000	4.917	0	258825	N.D.	1.944 #
21)	L5 AR-1248-1	4.804f	4.108	695600	2452529	36.072	22.529 #
22)	L5 AR-1248-2	0.000	4.350	0	1580738	N.D.	10.148 #
23)	L5 AR-1248-3	0.000	4.350	0	1580738	N.D.	9.985 #
24)	L5 AR-1248-4	0.000	4.600f	0	676343	N.D.	3.678 #
25)	L5 AR-1248-5	0.000	4.954	0	190540	N.D.	1.084 #
26)	L6 AR-1254-1	0.000	4.917	0	258825	N.D.	0.981 #
27)	L6 AR-1254-2	6.005	0.000	256236	0	4.770	N.D. #
28)	L6 AR-1254-3	0.000	5.525	0	267300	N.D.	0.765 #
29)	L6 AR-1254-4	0.000	5.744	0	145265	N.D.	0.702 #
30)	L6 AR-1254-5	0.000	6.199	0	3809898	N.D.	12.873 #
31)	L7 AR-1260-1	0.000	5.654	0	537983	N.D.	2.287 #
32)	L7 AR-1260-2	0.000	5.847	0	712696	N.D.	2.655 #
33)	L7 AR-1260-3	0.000	6.011	0	1521733	N.D.	5.957 #
34)	L7 AR-1260-4	0.000	6.512	0	755552	N.D.	3.478 #
35)	L7 AR-1260-5	0.000	6.778	0	479905	N.D.	0.961 #
36)	L8 AR-1262-1	0.000	6.251	0	458065	N.D.	1.444 #
37)	L8 AR-1262-2	0.000	6.778	0	479905	N.D.	0.865 #
38)	L8 AR-1262-3	0.000	7.099	0	206035	N.D.	0.934 #
39)	L8 AR-1262-4	0.000	7.151	0	621306	N.D.	1.486 #
40)	L8 AR-1262-5	0.000	7.647f	0	399413	N.D.	2.113 #
41)	L9 AR-1268-1	0.000	7.099	0	206035	N.D.	0.312 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2025 11:32
Operator : AJ\MA
Sample : AIBLK082
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK154

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 00:53:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 21 03:09:04 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.151	0	621306	N.D.	1.019 #
43)	L9 AR-1268-3	0.000	7.378	0	383858	N.D.	0.738 #
44)	L9 AR-1268-4	0.000	7.647f	0	399413	N.D.	1.864 #
45)	L9 AR-1268-5	0.000	7.988	0	1839576	N.D.	1.138 #

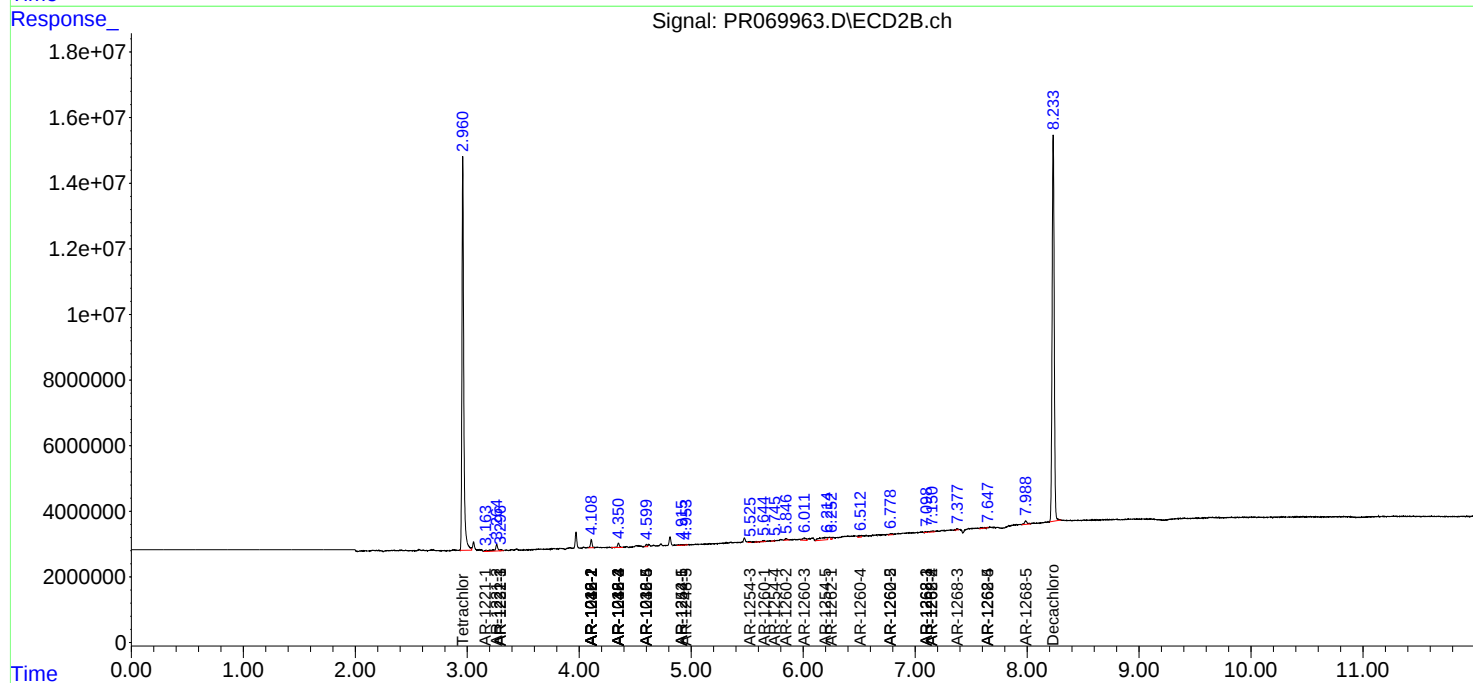
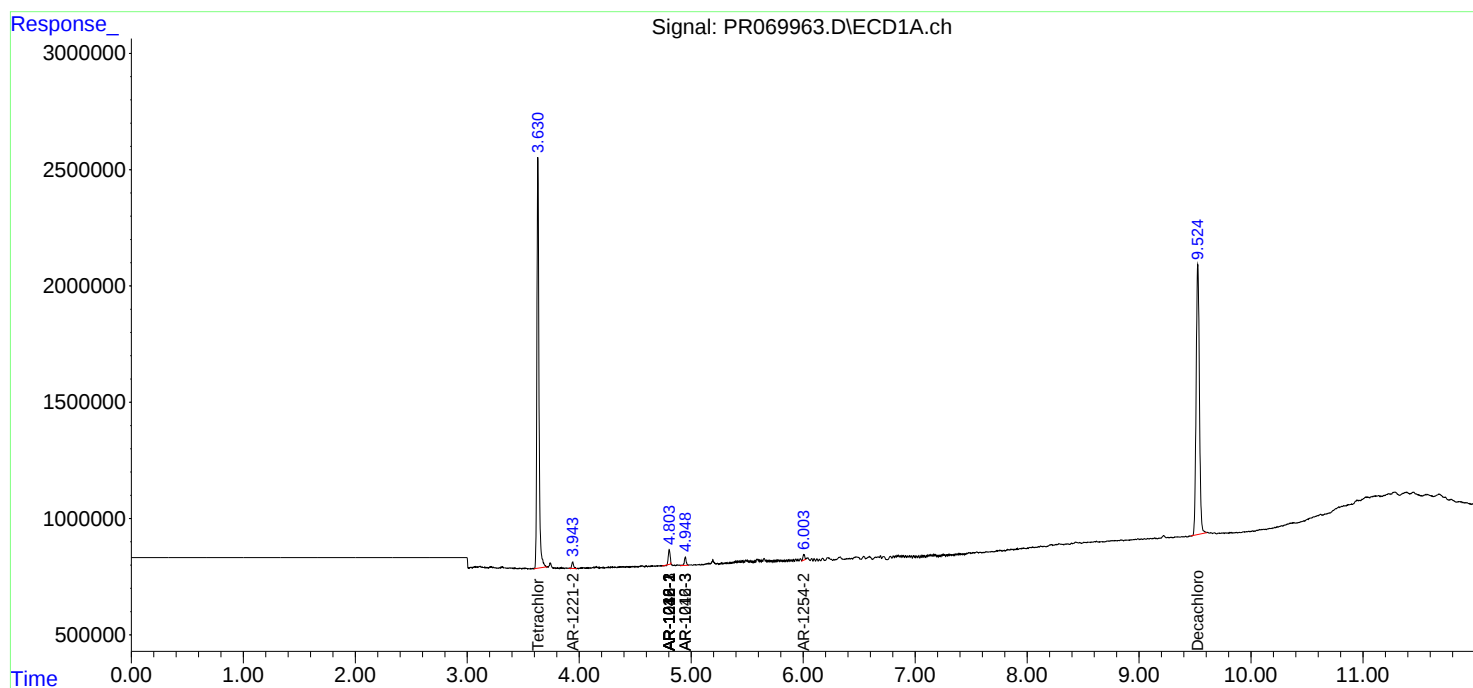
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

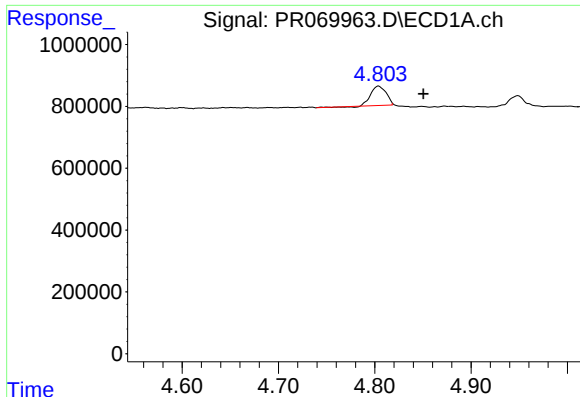
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011425\
Data File : PR069963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2025 11:32
Operator : AJ\MA
Sample : AIBLK082
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK154

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 00:53:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 21 03:09:04 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

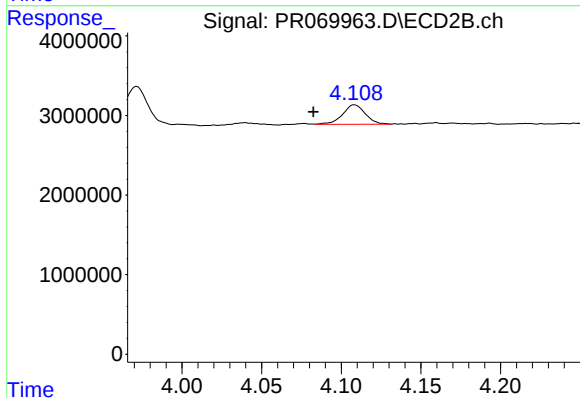




#3 AR-1016-1

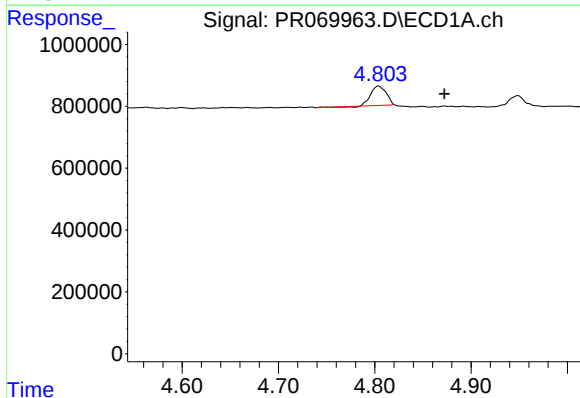
R.T.: 4.804 min
Delta R.T.: -0.046 min
Response: 695600
Conc: 22.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK154



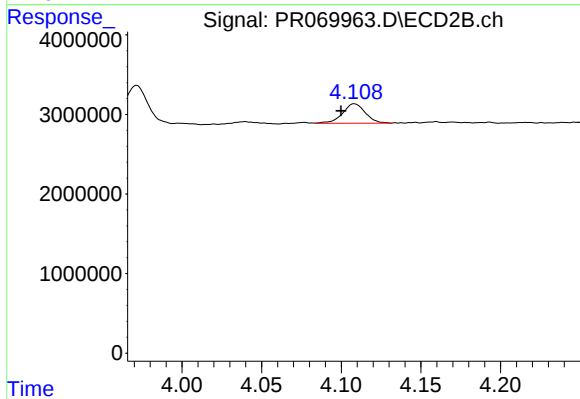
#3 AR-1016-1

R.T.: 4.108 min
Delta R.T.: 0.026 min
Response: 2452529
Conc: 13.98 ng/ml



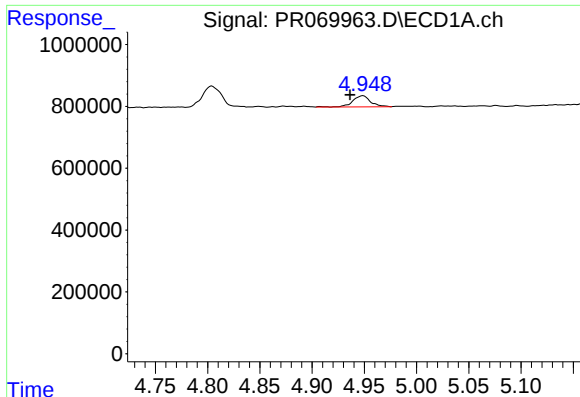
#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: -0.068 min
Response: 695600
Conc: 14.96 ng/ml



#4 AR-1016-2

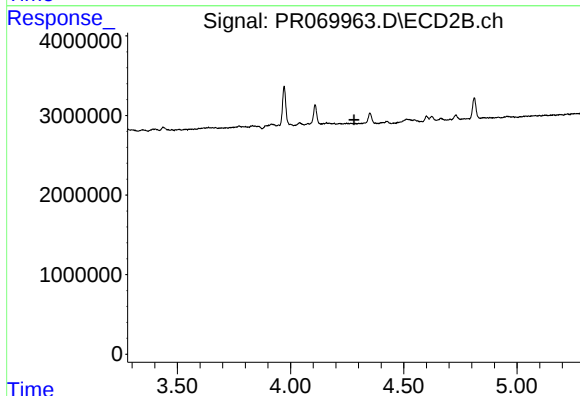
R.T.: 4.108 min
Delta R.T.: 0.008 min
Response: 2452529
Conc: 9.54 ng/ml



#5 AR-1016-3

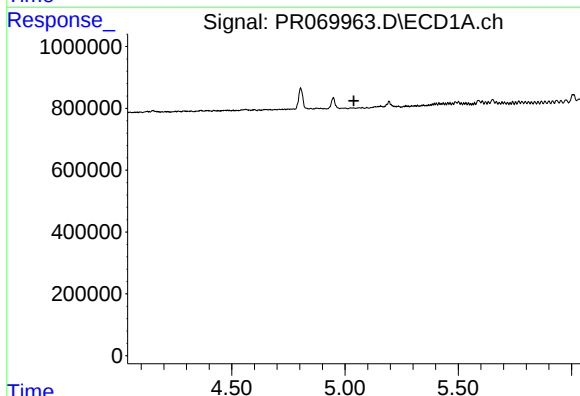
R.T.: 4.949 min
Delta R.T.: 0.012 min
Response: 427175
Conc: 14.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK154



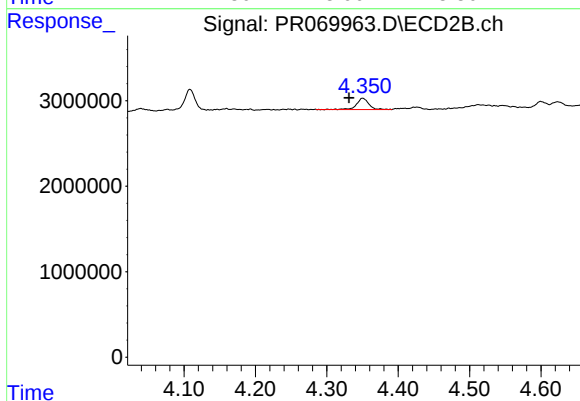
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



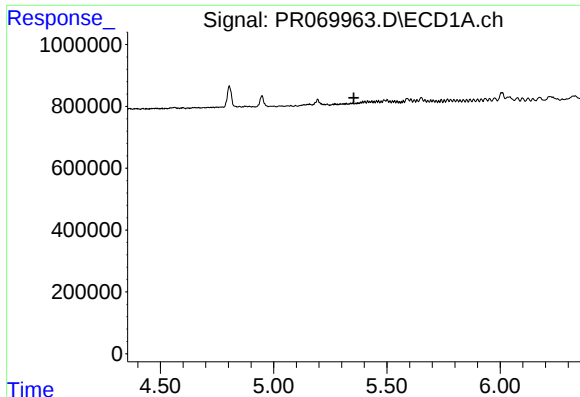
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#6 AR-1016-4

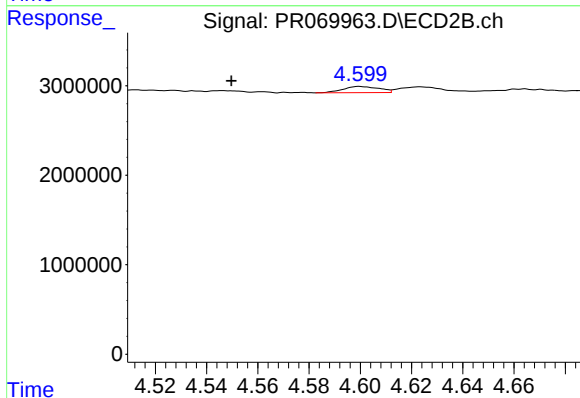
R.T.: 4.350 min
Delta R.T.: 0.019 min
Response: 1580738
Conc: 14.39 ng/ml



#7 AR-1016-5

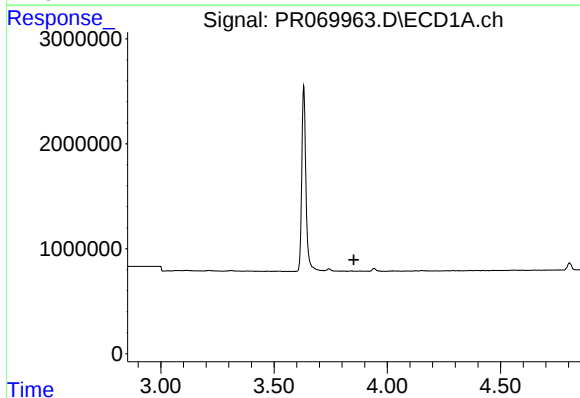
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



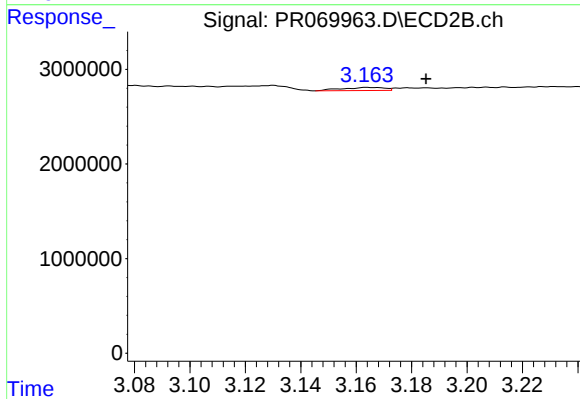
#7 AR-1016-5

R.T.: 4.600 min
Delta R.T.: 0.050 min
Response: 676343
Conc: 5.03 ng/ml



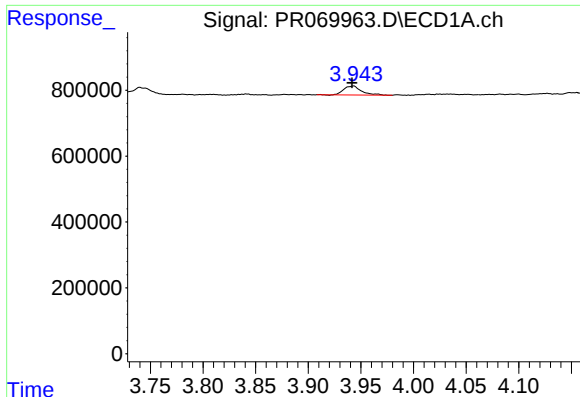
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.853 min
Response: 0
Conc: N.D.



#8 AR-1221-1

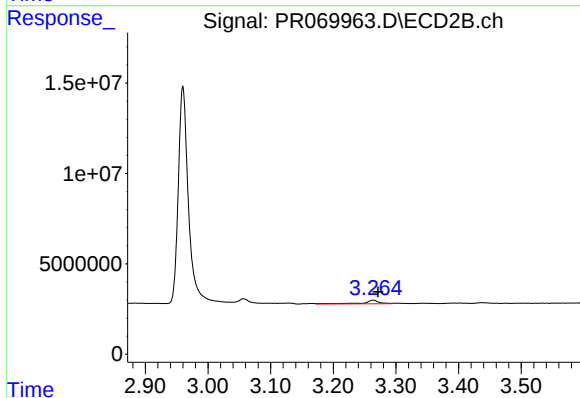
R.T.: 3.164 min
Delta R.T.: -0.021 min
Response: 349362
Conc: 5.32 ng/ml



#9 AR-1221-2

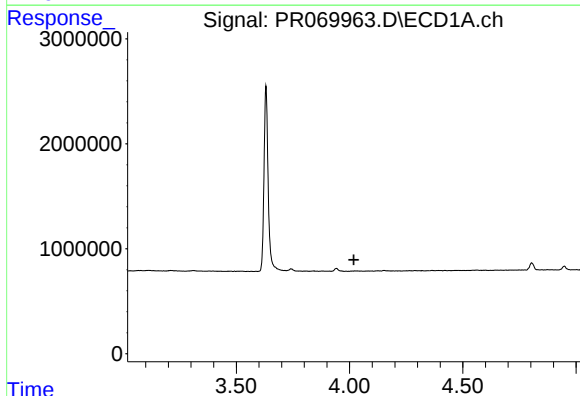
R.T.: 3.943 min
Delta R.T.: 0.002 min
Response: 318148
Conc: 39.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK154



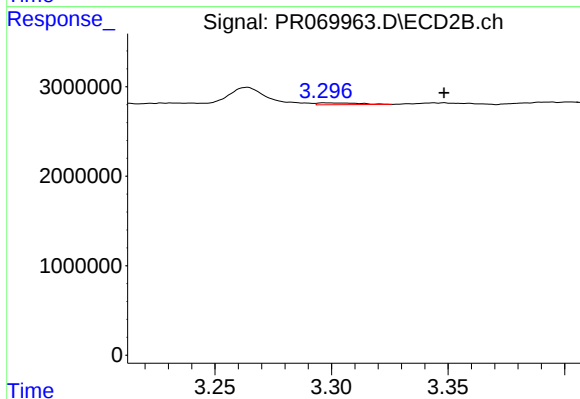
#9 AR-1221-2

R.T.: 3.264 min
Delta R.T.: -0.008 min
Response: 3512757
Conc: 77.03 ng/ml



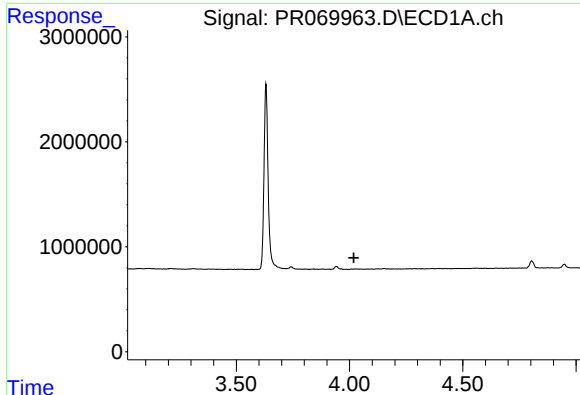
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



#10 AR-1221-3

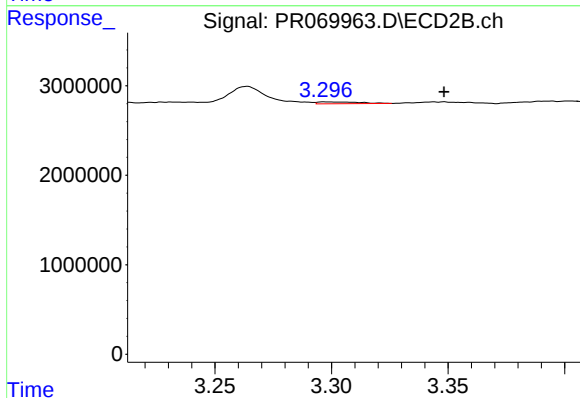
R.T.: 3.298 min
Delta R.T.: -0.051 min
Response: 254767
Conc: 1.71 ng/ml



#11 AR-1232-1

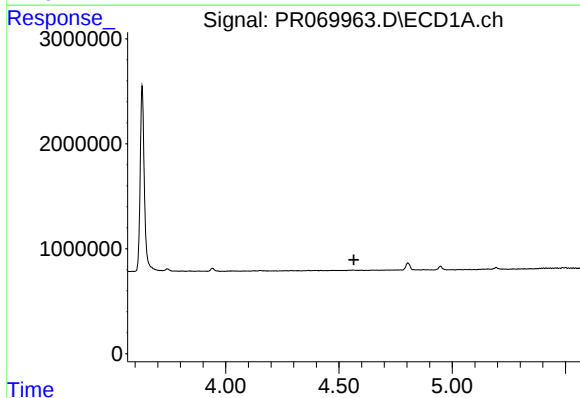
R.T.: 0.000 min
Exp R.T.: 4.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



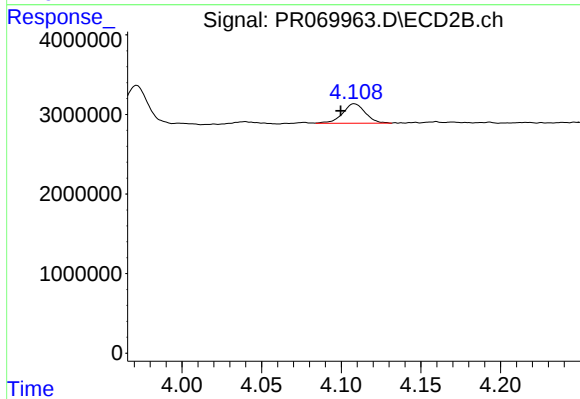
#11 AR-1232-1

R.T.: 3.298 min
Delta R.T.: -0.051 min
Response: 254767
Conc: 2.12 ng/ml



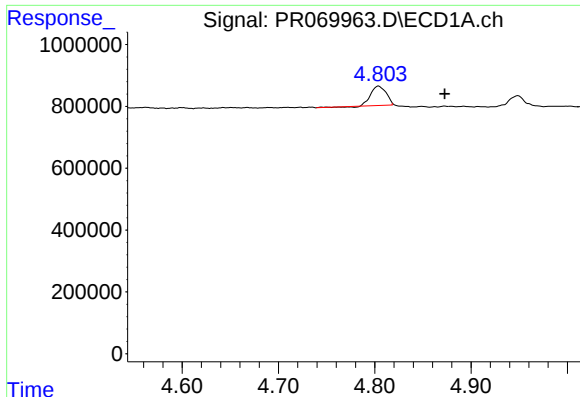
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.



#12 AR-1232-2

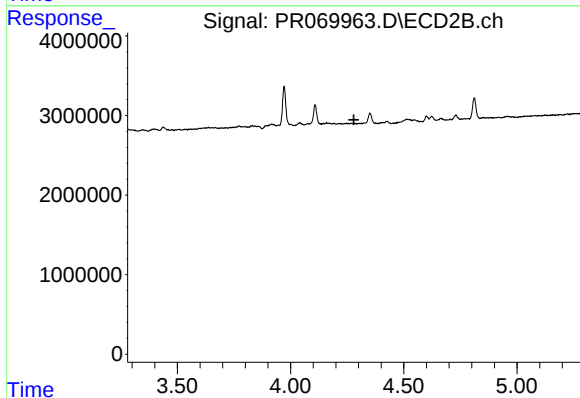
R.T.: 4.108 min
Delta R.T.: 0.009 min
Response: 2452529
Conc: 21.08 ng/ml



#13 AR-1232-3

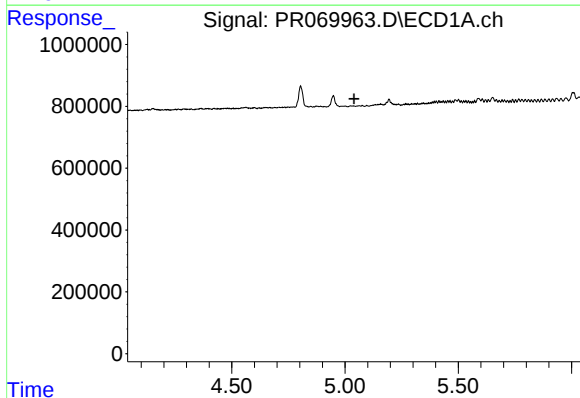
R.T.: 4.804 min
Delta R.T.: -0.068 min
Response: 695600
Conc: 32.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK154



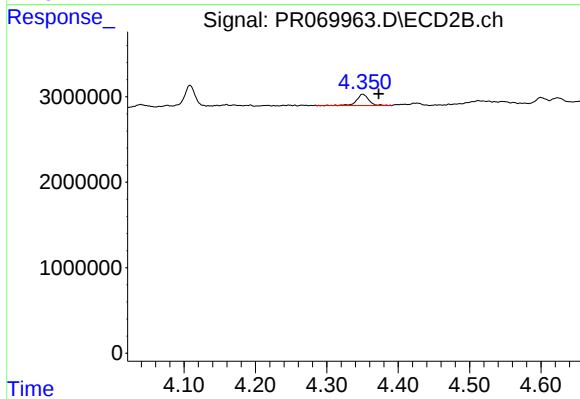
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



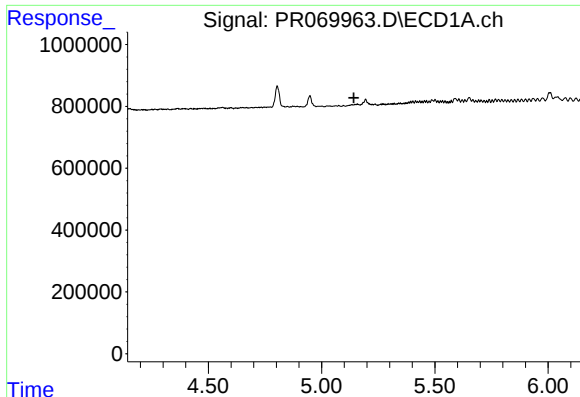
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#14 AR-1232-4

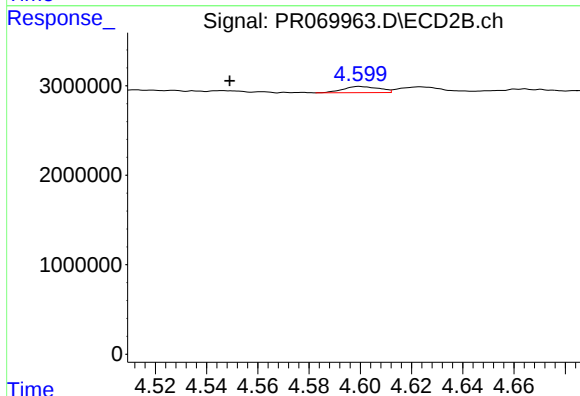
R.T.: 4.350 min
Delta R.T.: -0.022 min
Response: 1580738
Conc: 29.10 ng/ml



#15 AR-1232-5

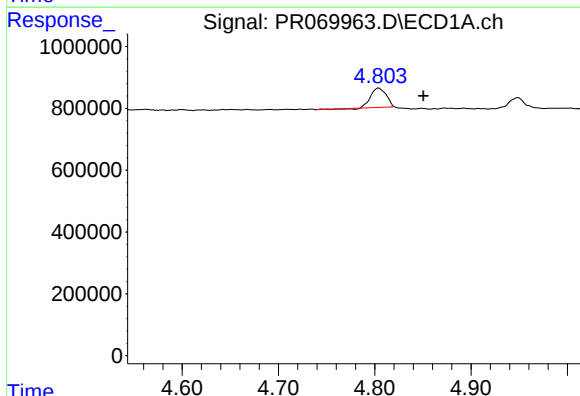
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



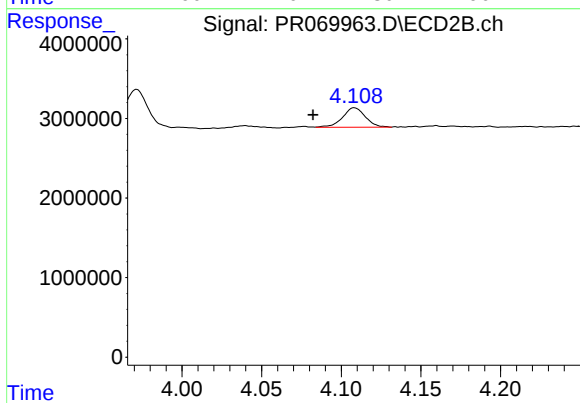
#15 AR-1232-5

R.T.: 4.600 min
Delta R.T.: 0.051 min
Response: 676343
Conc: 12.25 ng/ml



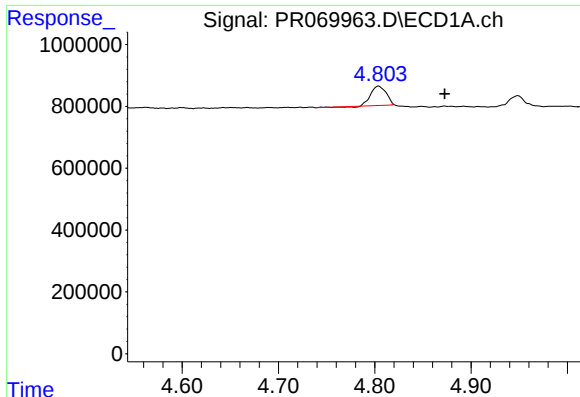
#16 AR-1242-1

R.T.: 4.804 min
Delta R.T.: -0.047 min
Response: 695600
Conc: 27.03 ng/ml



#16 AR-1242-1

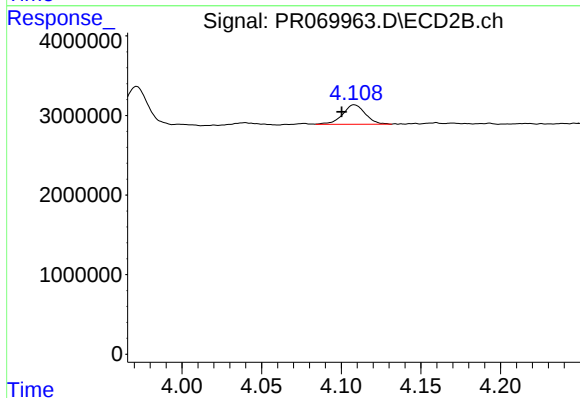
R.T.: 4.108 min
Delta R.T.: 0.026 min
Response: 2452529
Conc: 16.75 ng/ml



#17 AR-1242-2

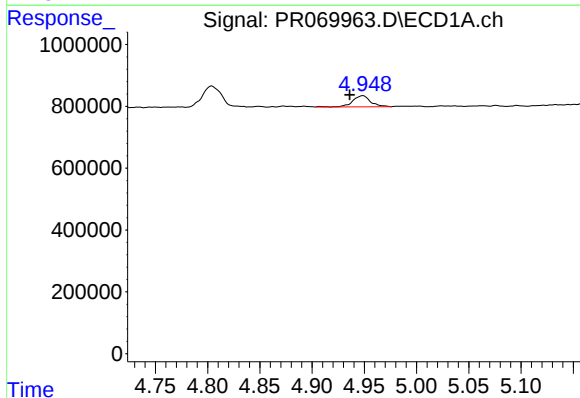
R.T.: 4.804 min
Delta R.T.: -0.069 min
Response: 695600
Conc: 18.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK154



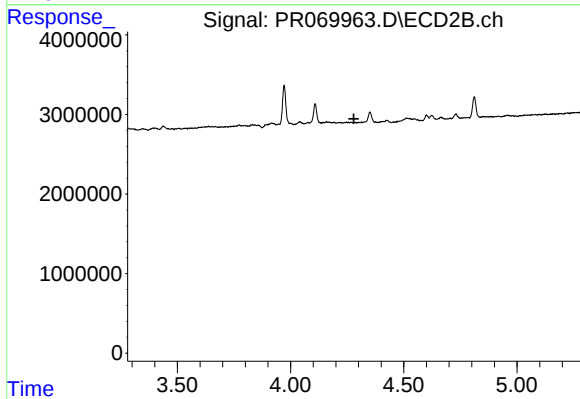
#17 AR-1242-2

R.T.: 4.108 min
Delta R.T.: 0.008 min
Response: 2452529
Conc: 11.45 ng/ml



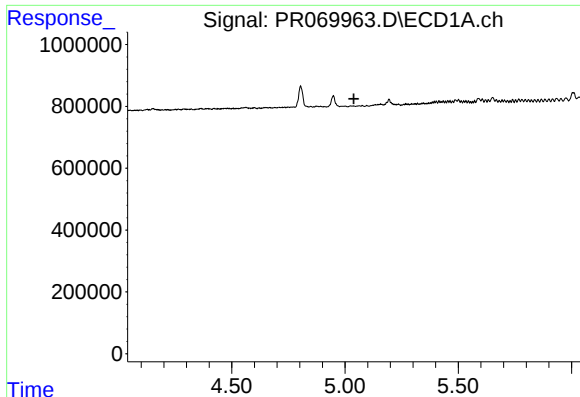
#18 AR-1242-3

R.T.: 4.949 min
Delta R.T.: 0.013 min
Response: 427175
Conc: 17.88 ng/ml



#18 AR-1242-3

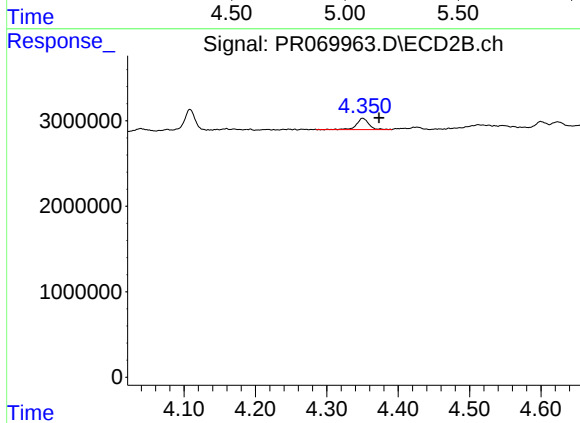
R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



#19 AR-1242-4

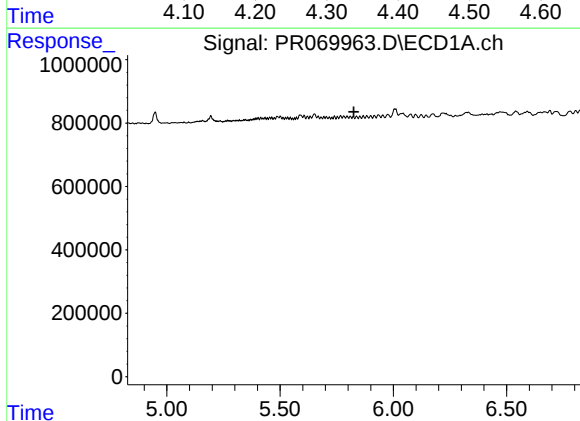
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



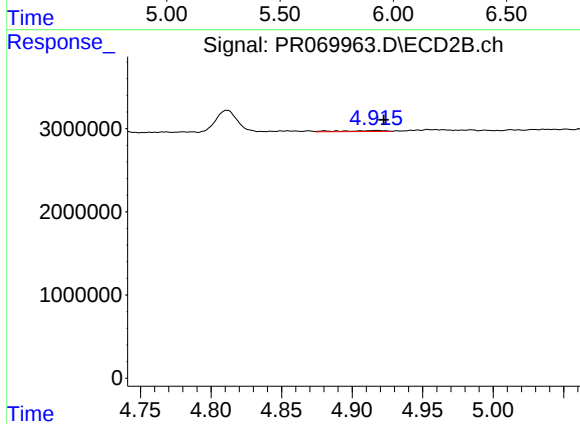
#19 AR-1242-4

R.T.: 4.350 min
Delta R.T.: -0.023 min
Response: 1580738
Conc: 14.54 ng/ml



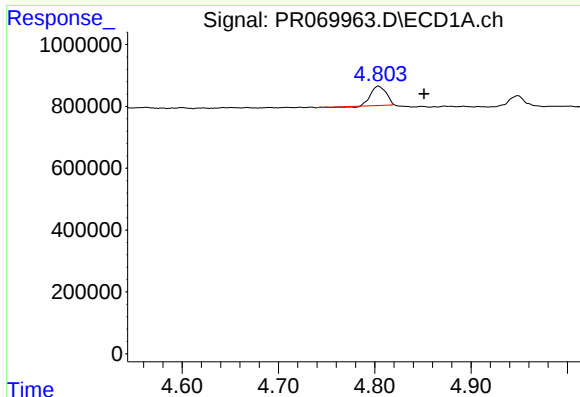
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#20 AR-1242-5

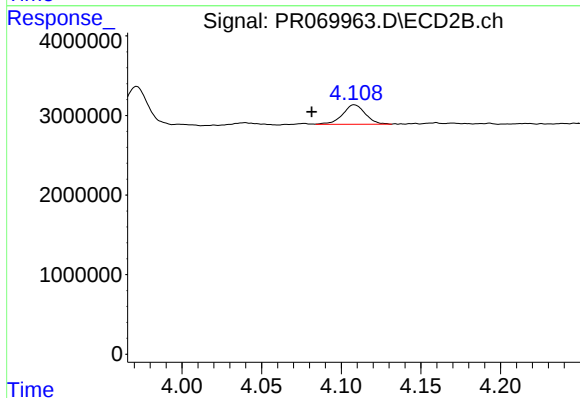
R.T.: 4.917 min
Delta R.T.: -0.005 min
Response: 258825
Conc: 1.94 ng/ml



#21 AR-1248-1

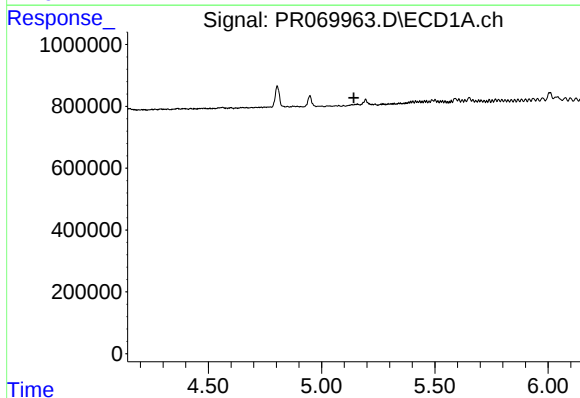
R.T.: 4.804 min
Delta R.T.: -0.047 min
Response: 695600
Conc: 36.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK154



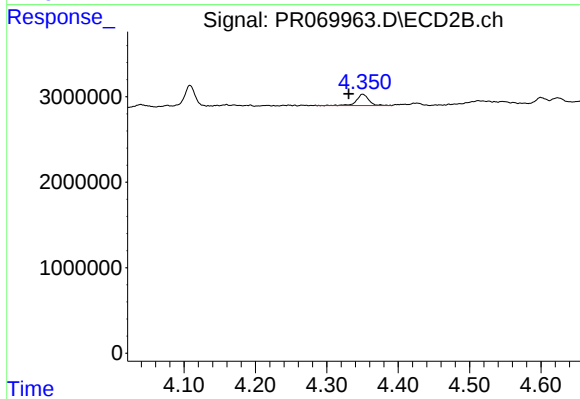
#21 AR-1248-1

R.T.: 4.108 min
Delta R.T.: 0.027 min
Response: 2452529
Conc: 22.53 ng/ml



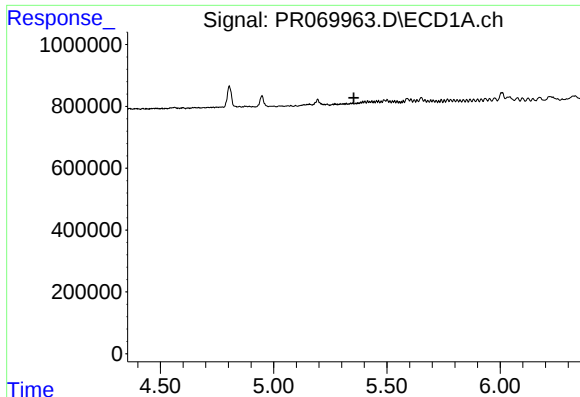
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



#22 AR-1248-2

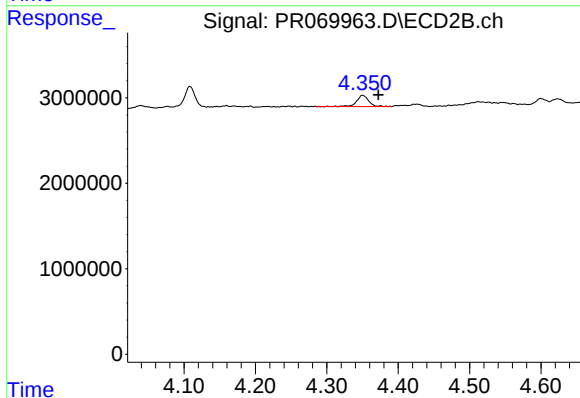
R.T.: 4.350 min
Delta R.T.: 0.020 min
Response: 1580738
Conc: 10.15 ng/ml



#23 AR-1248-3

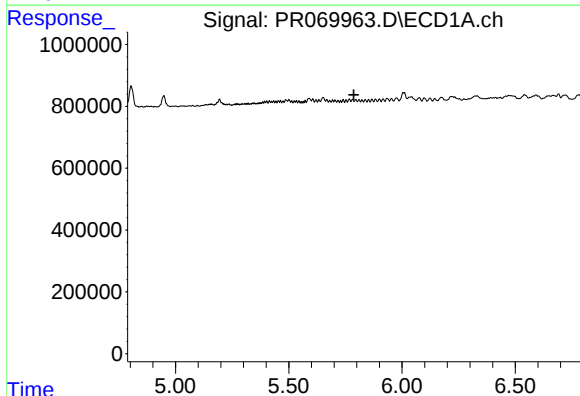
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



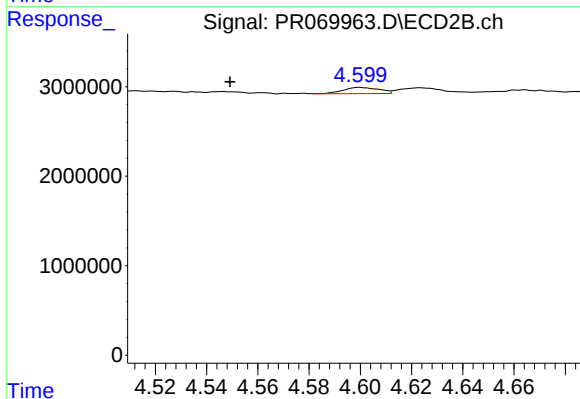
#23 AR-1248-3

R.T.: 4.350 min
Delta R.T.: -0.022 min
Response: 1580738
Conc: 9.98 ng/ml



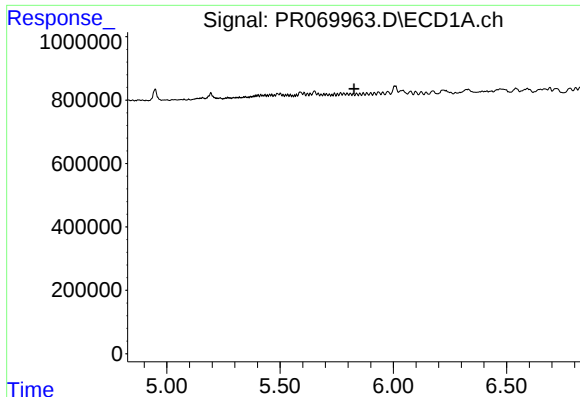
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#24 AR-1248-4

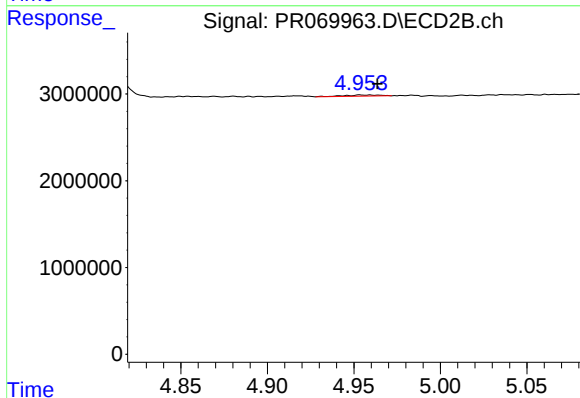
R.T.: 4.600 min
Delta R.T.: 0.051 min
Response: 676343
Conc: 3.68 ng/ml



#25 AR-1248-5

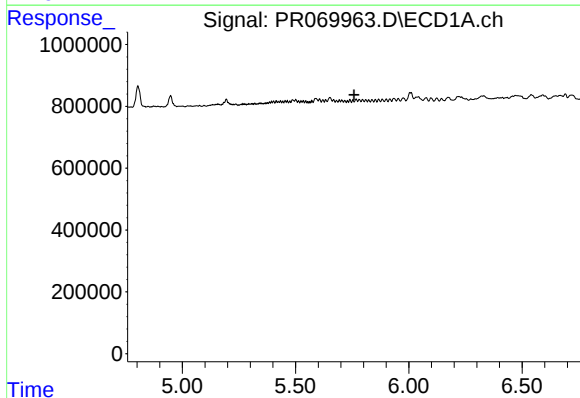
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



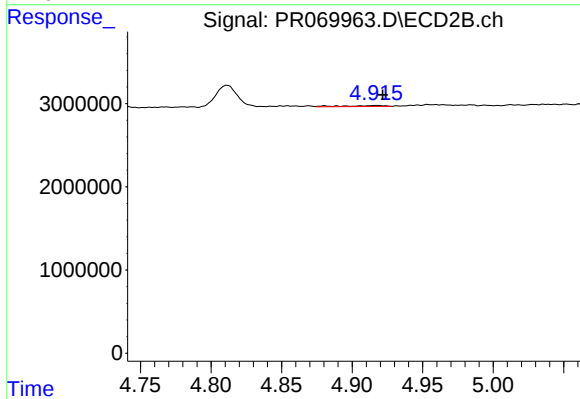
#25 AR-1248-5

R.T.: 4.954 min
Delta R.T.: -0.010 min
Response: 190540
Conc: 1.08 ng/ml



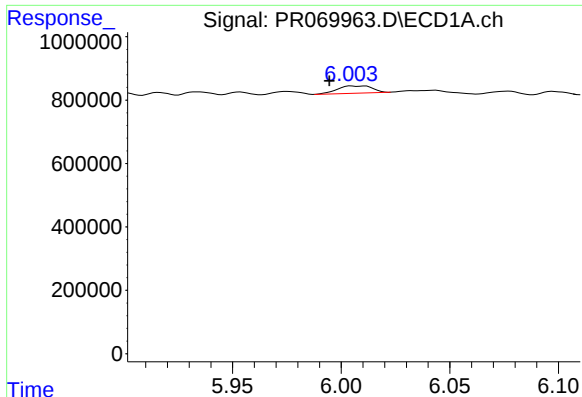
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#26 AR-1254-1

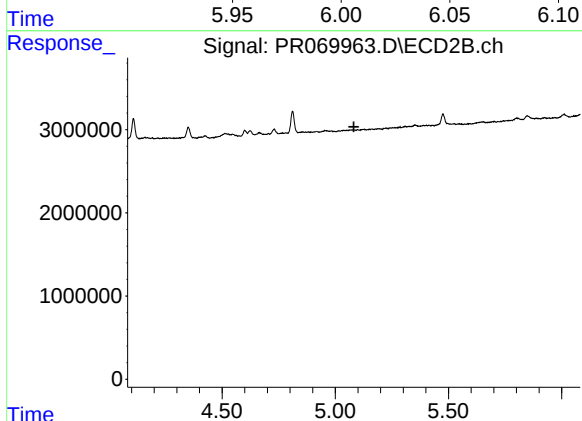
R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 258825
Conc: 0.98 ng/ml



#27 AR-1254-2

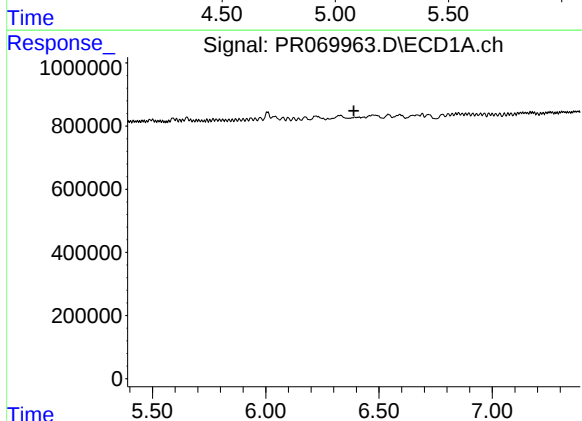
R.T.: 6.005 min
Delta R.T.: 0.010 min
Response: 256236
Conc: 4.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK154



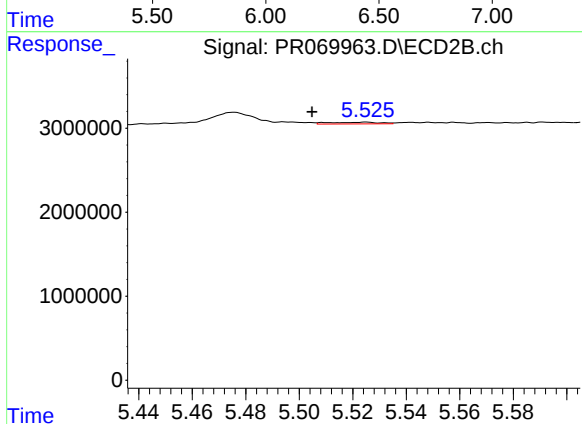
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



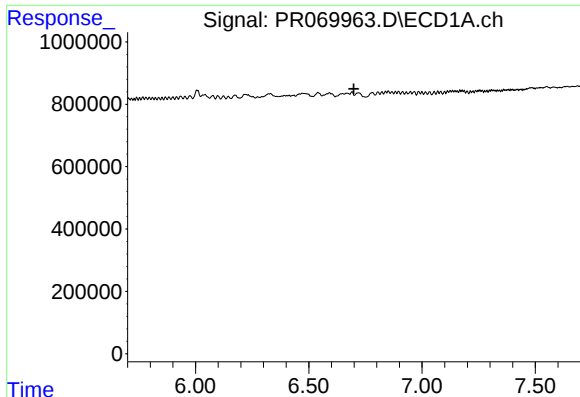
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#28 AR-1254-3

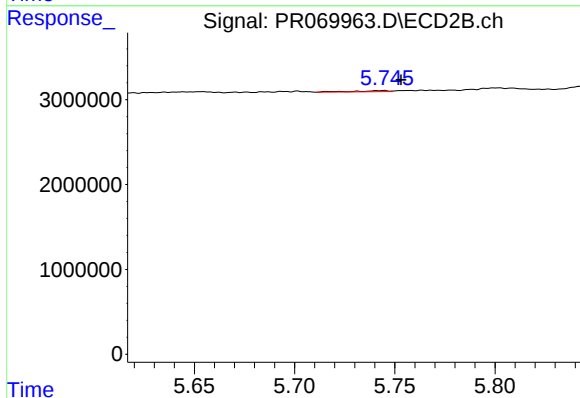
R.T.: 5.525 min
Delta R.T.: 0.020 min
Response: 267300
Conc: 0.77 ng/ml



#29 AR-1254-4

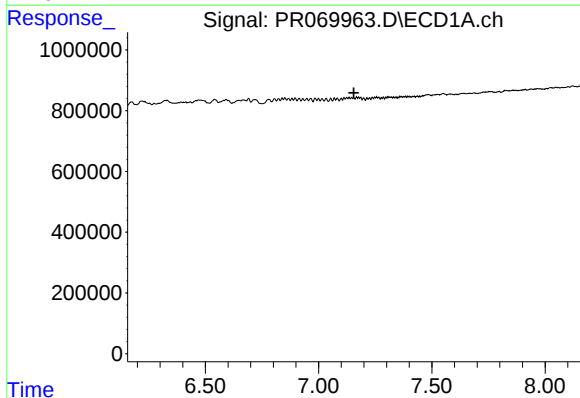
R.T.: 0.000 min
Exp R.T.: 6.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



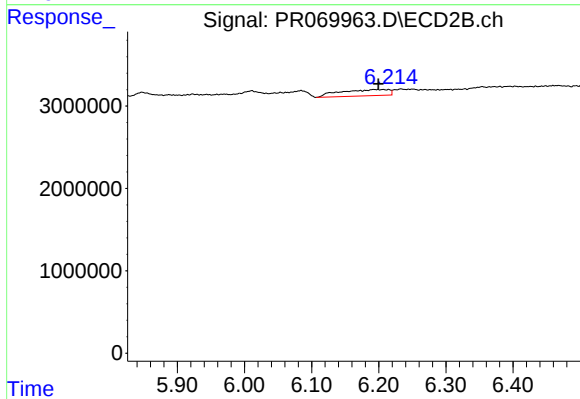
#29 AR-1254-4

R.T.: 5.744 min
Delta R.T.: -0.009 min
Response: 145265
Conc: 0.70 ng/ml



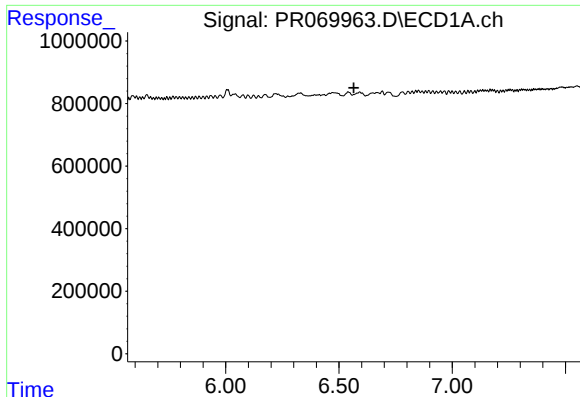
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#30 AR-1254-5

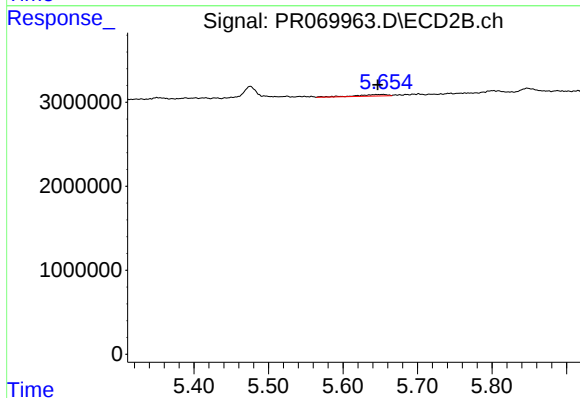
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 3809898
Conc: 12.87 ng/ml



#31 AR-1260-1

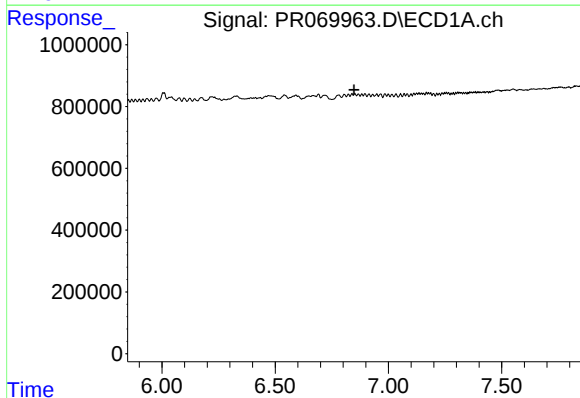
R.T.: 0.000 min
Exp R.T.: 6.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



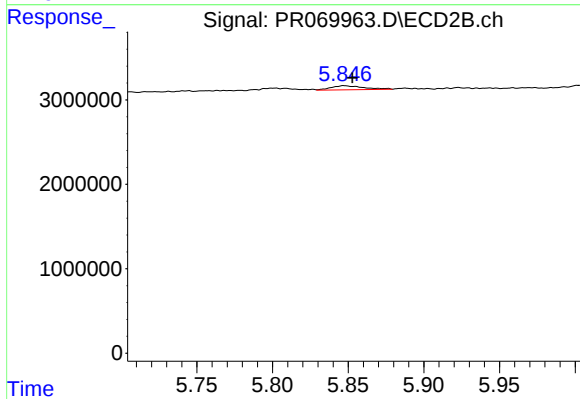
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: 0.007 min
Response: 537983
Conc: 2.29 ng/ml



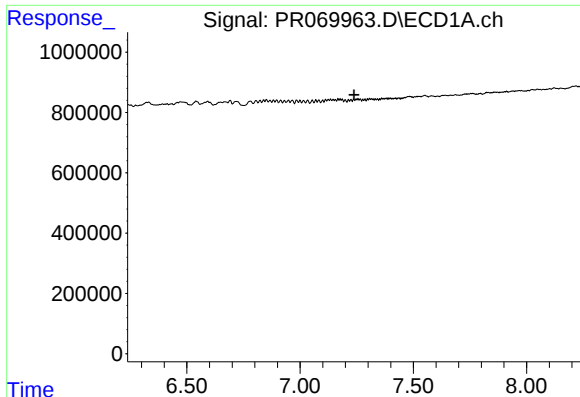
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#32 AR-1260-2

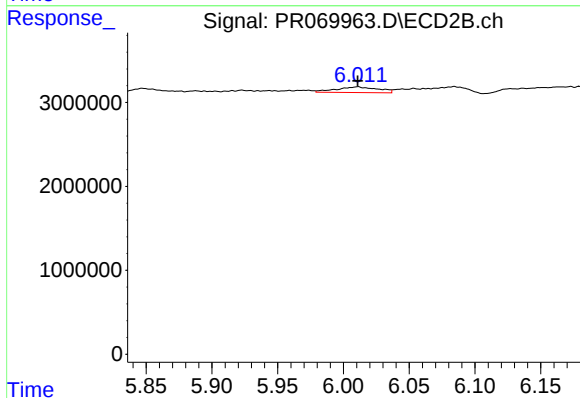
R.T.: 5.847 min
Delta R.T.: -0.005 min
Response: 712696
Conc: 2.66 ng/ml



#33 AR-1260-3

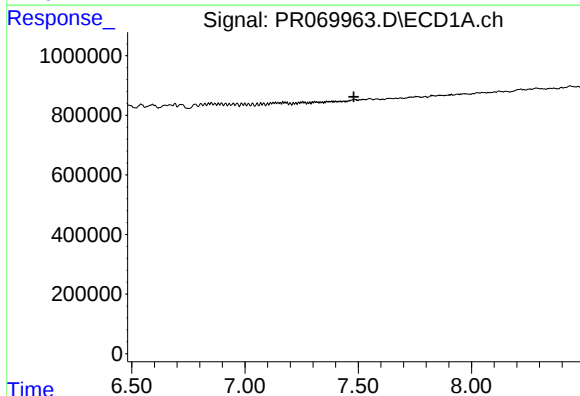
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



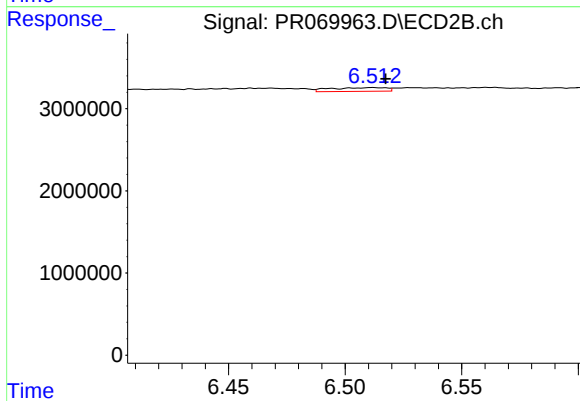
#33 AR-1260-3

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 1521733
Conc: 5.96 ng/ml



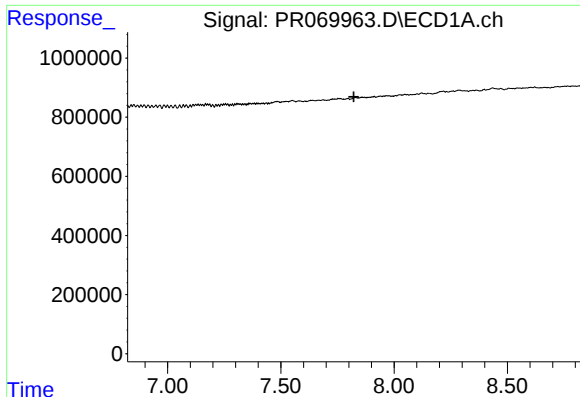
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.



#34 AR-1260-4

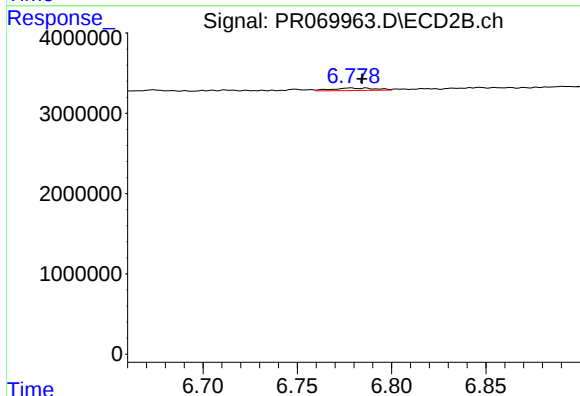
R.T.: 6.512 min
Delta R.T.: -0.006 min
Response: 755552
Conc: 3.48 ng/ml



#35 AR-1260-5

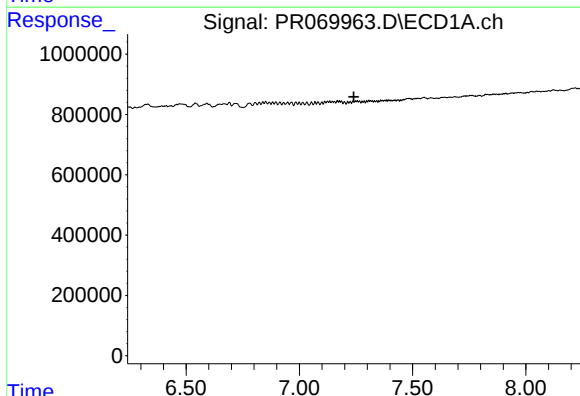
R.T.: 0.000 min
Exp R.T.: 7.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



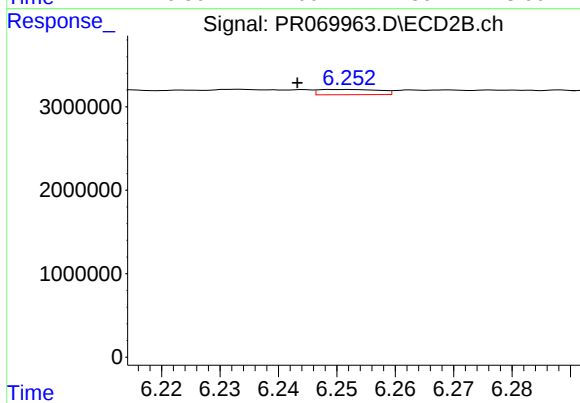
#35 AR-1260-5

R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 479905
Conc: 0.96 ng/ml



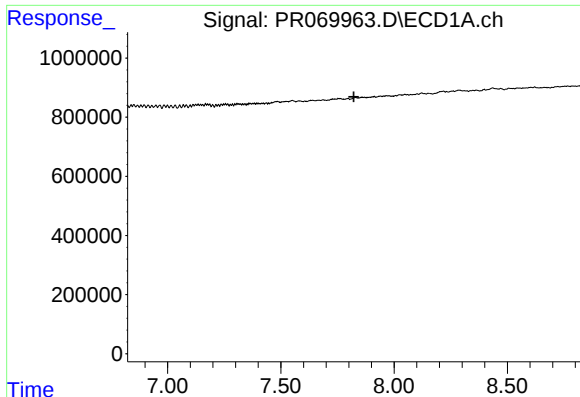
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.240 min
Response: 0
Conc: N.D.



#36 AR-1262-1

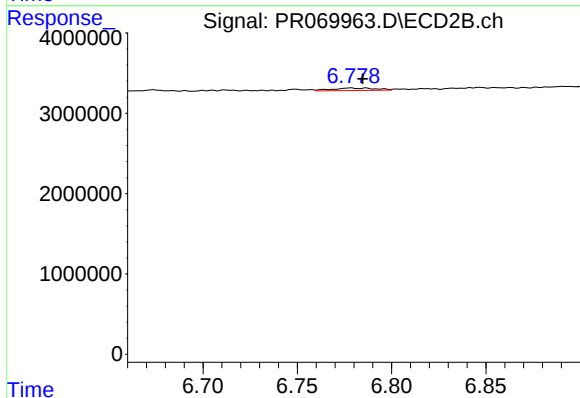
R.T.: 6.251 min
Delta R.T.: 0.008 min
Response: 458065
Conc: 1.44 ng/ml



#37 AR-1262-2

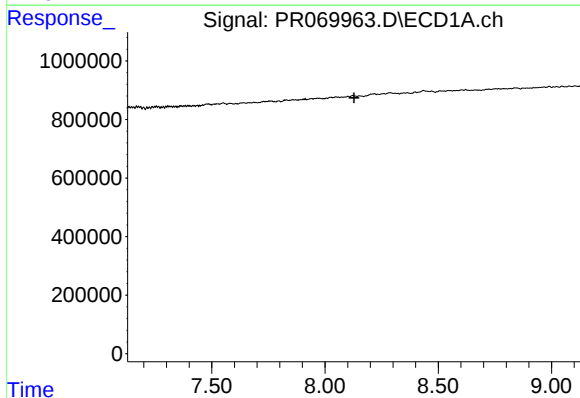
R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



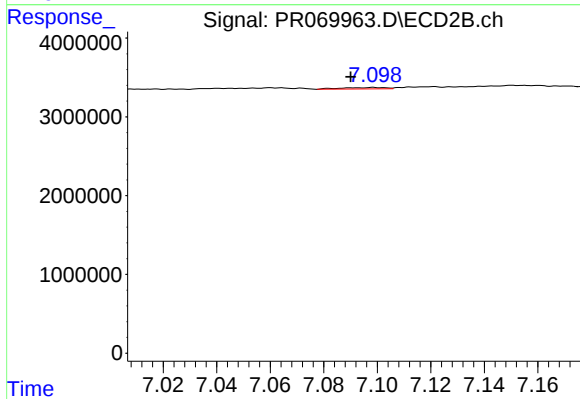
#37 AR-1262-2

R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 479905
Conc: 0.86 ng/ml



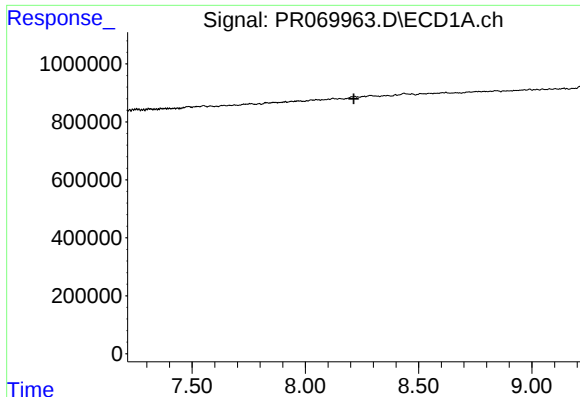
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.



#38 AR-1262-3

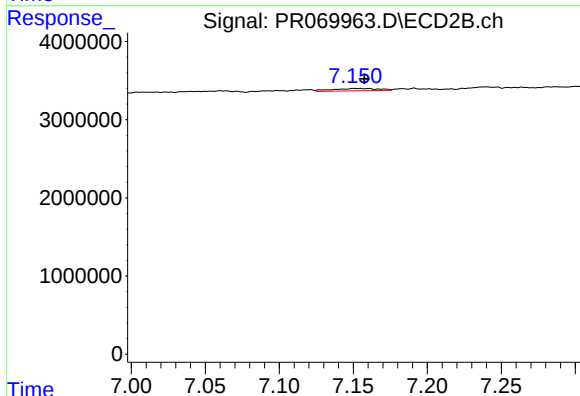
R.T.: 7.099 min
Delta R.T.: 0.009 min
Response: 206035
Conc: 0.93 ng/ml



#39 AR-1262-4

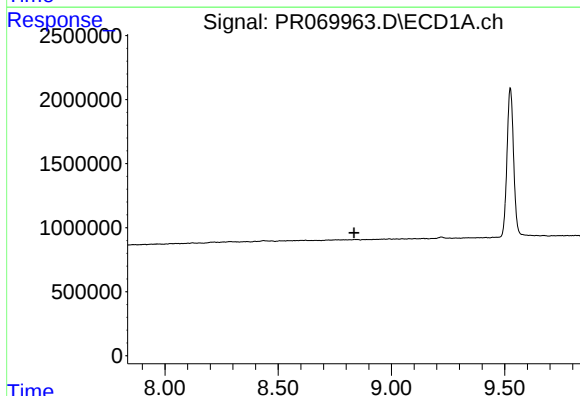
R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



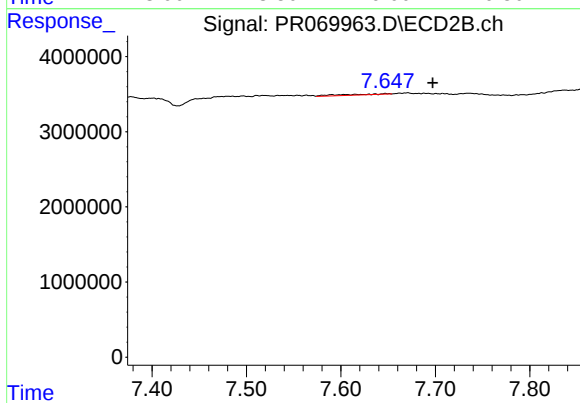
#39 AR-1262-4

R.T.: 7.151 min
Delta R.T.: -0.007 min
Response: 621306
Conc: 1.49 ng/ml



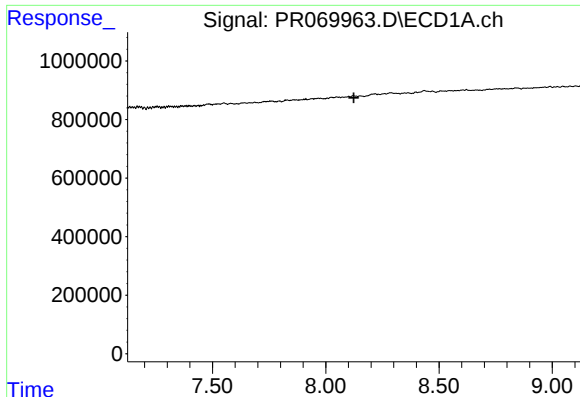
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.



#40 AR-1262-5

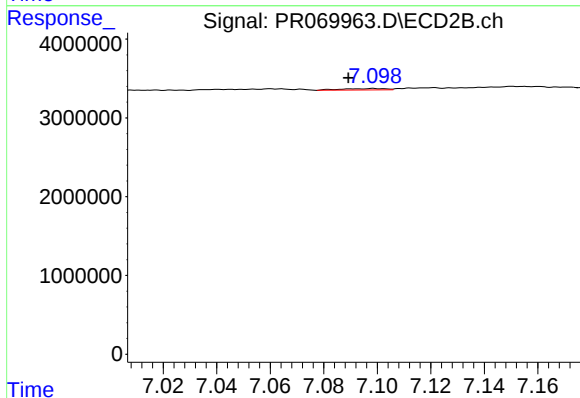
R.T.: 7.647 min
Delta R.T.: -0.050 min
Response: 399413
Conc: 2.11 ng/ml



#41 AR-1268-1

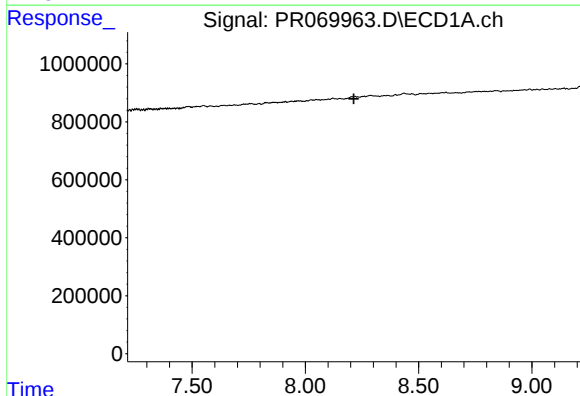
R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



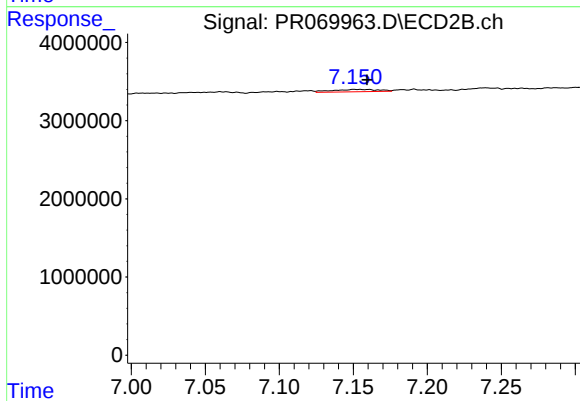
#41 AR-1268-1

R.T.: 7.099 min
Delta R.T.: 0.009 min
Response: 206035
Conc: 0.31 ng/ml



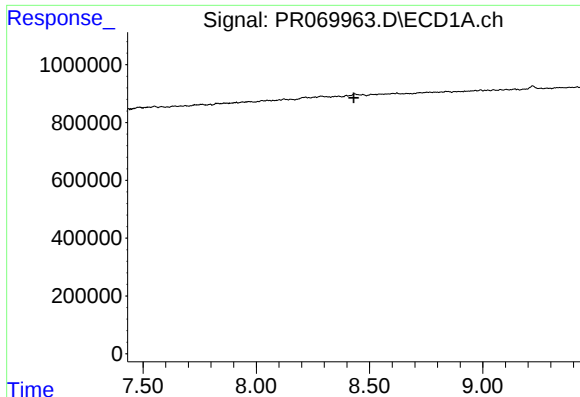
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.



#42 AR-1268-2

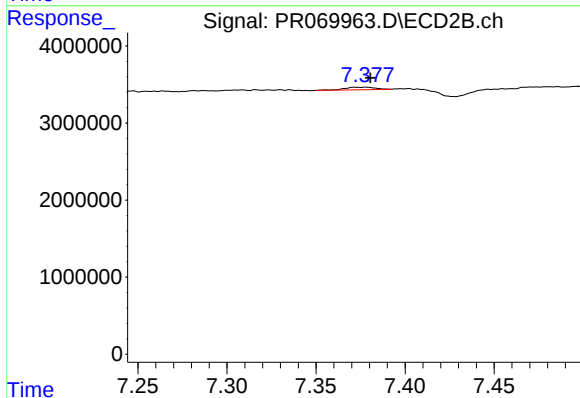
R.T.: 7.151 min
Delta R.T.: -0.008 min
Response: 621306
Conc: 1.02 ng/ml



#43 AR-1268-3

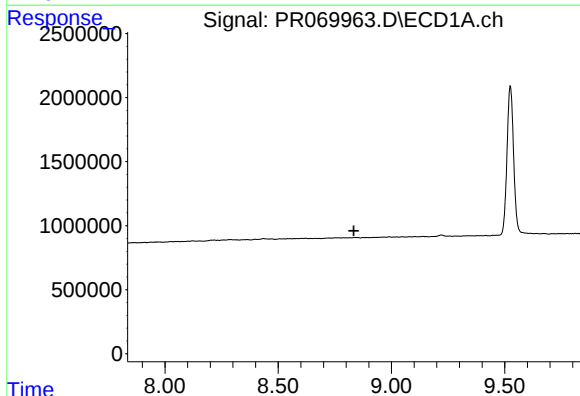
R.T.: 0.000 min
Exp R.T.: 8.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



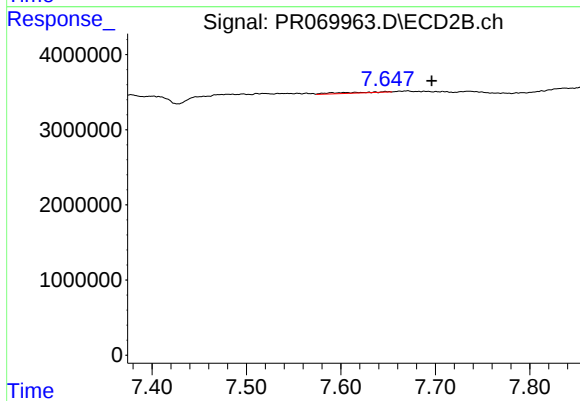
#43 AR-1268-3

R.T.: 7.378 min
Delta R.T.: -0.003 min
Response: 383858
Conc: 0.74 ng/ml



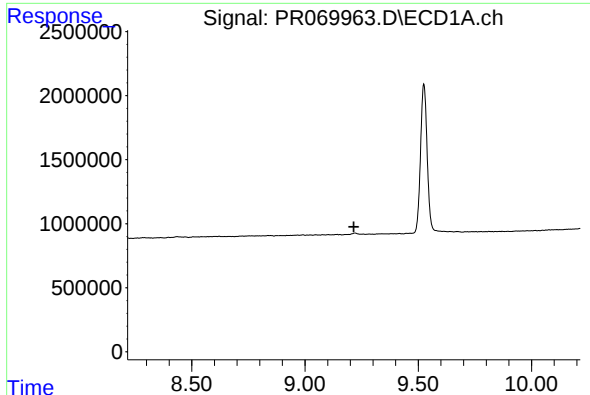
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.834 min
Response: 0
Conc: N.D.



#44 AR-1268-4

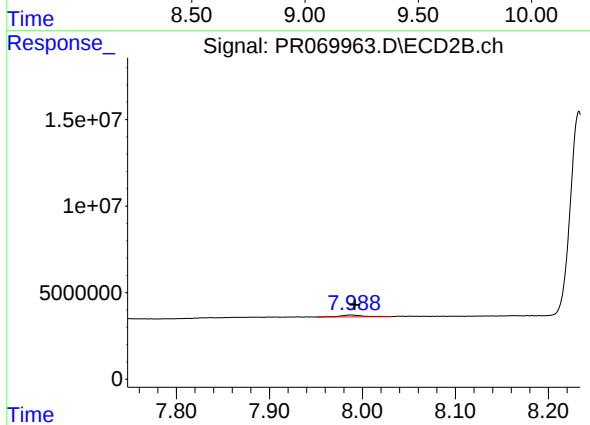
R.T.: 7.647 min
Delta R.T.: -0.049 min
Response: 399413
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK154



#45 AR-1268-5

R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 1839576
Conc: 1.14 ng/ml