

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082824\
 Data File : PR068454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 14:43
 Operator : AJ\MA
 Sample : AIBLK095
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK059

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:51:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 06:10:14 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...	3.649	2.983	23353248	122.9E6	23.388	22.938
2) SA Decachlor...	9.542	8.279	16696656	99446676	50.677	54.235
Target Compounds						
3) L1 AR-1016-1	4.822f	4.131	230568	149197	8.346	0.795 #
4) L1 AR-1016-2	0.000	4.131	0	149197	N.D.	0.564 #
6) L1 AR-1016-4	0.000	4.382	0	482683	N.D.	4.405 #
7) L1 AR-1016-5	0.000	4.640f	0	932047	N.D.	6.572 #
9) L2 AR-1221-2	3.960	3.287	326429	1930262	41.058	40.360
10) L2 AR-1221-3	0.000	3.327f	0	111029	N.D.	0.712 #
11) L3 AR-1232-1	0.000	3.327f	0	111029	N.D.	0.891 #
12) L3 AR-1232-2	0.000	4.131	0	149197	N.D.	1.178 #
14) L3 AR-1232-4	0.000	4.382	0	482683	N.D.	8.503 #
15) L3 AR-1232-5	0.000	4.640f	0	932047	N.D.	15.230 #
16) L4 AR-1242-1	4.822f	4.131	230568	149197	9.241	0.884 #
17) L4 AR-1242-2	0.000	4.131	0	149197	N.D.	0.626 #
19) L4 AR-1242-4	0.000	4.382	0	482683	N.D.	3.993 #
20) L4 AR-1242-5	5.848	4.974	144885	482025	6.198	3.266 #
21) L5 AR-1248-1	4.822f	4.131	230568	149197	12.454	1.159 #
22) L5 AR-1248-2	0.000	4.382	0	482683	N.D.	2.737 #
23) L5 AR-1248-3	0.000	4.382	0	482683	N.D.	2.710 #
24) L5 AR-1248-4	5.786	4.640f	378264	932047	9.650	4.396 #
25) L5 AR-1248-5	5.848	4.974	144885	482025	3.645	2.326 #
26) L6 AR-1254-1	5.786	4.974	378264	482025	9.637	1.583 #
28) L6 AR-1254-3	6.453f	5.517	1087284	1140569	16.728	2.929 #
29) L6 AR-1254-4	0.000	5.741f	0	563964	N.D.	2.400 #
30) L6 AR-1254-5	0.000	6.229	0	88468	N.D.	0.284 #
31) L7 AR-1260-1	0.000	5.650	0	128496	N.D.	0.522 #
33) L7 AR-1260-3	0.000	6.048	0	730534	N.D.	2.810 #
34) L7 AR-1260-4	0.000	6.594f	0	1096624	N.D.	5.393 #
35) L7 AR-1260-5	0.000	6.809	0	153335	N.D.	0.327 #
36) L8 AR-1262-1	0.000	6.240f	0	58372	N.D.	0.177 #
37) L8 AR-1262-2	0.000	6.809	0	153335	N.D.	0.270 #
38) L8 AR-1262-3	0.000	7.118	0	431814	N.D.	1.987 #
40) L8 AR-1262-5	0.000	7.782f	0	265662	N.D.	1.459 #
41) L9 AR-1268-1	0.000	7.118	0	431814	N.D.	0.667 #
43) L9 AR-1268-3	0.000	7.417	0	229530	N.D.	0.465 #
44) L9 AR-1268-4	0.000	7.782f	0	265662	N.D.	1.320 #
45) L9 AR-1268-5	9.234	8.031	1858657	1226874	7.507	0.796 #

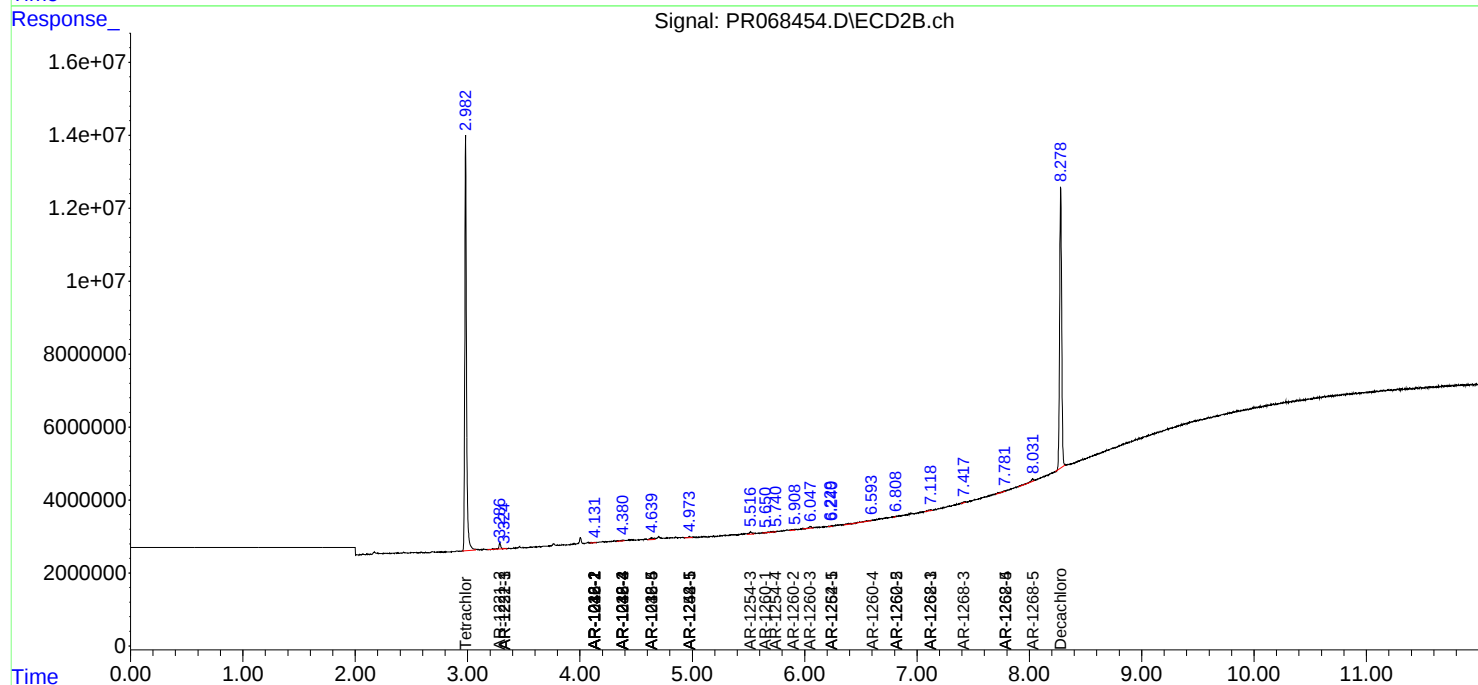
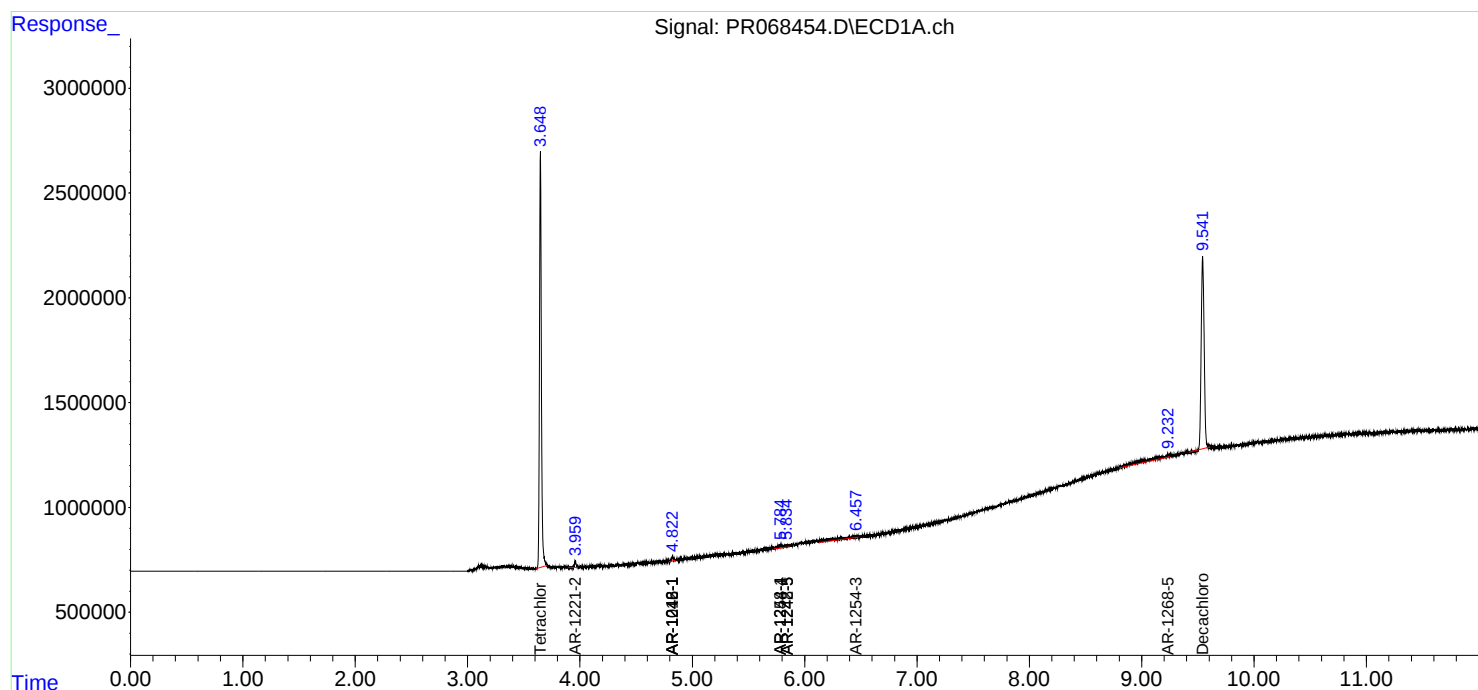
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

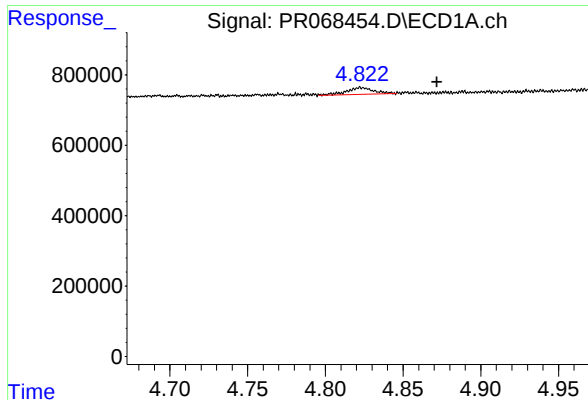
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082824\
Data File : PR068454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 14:43
Operator : AJ\MA
Sample : AIBLK095
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK059

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:51:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 06:10:14 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

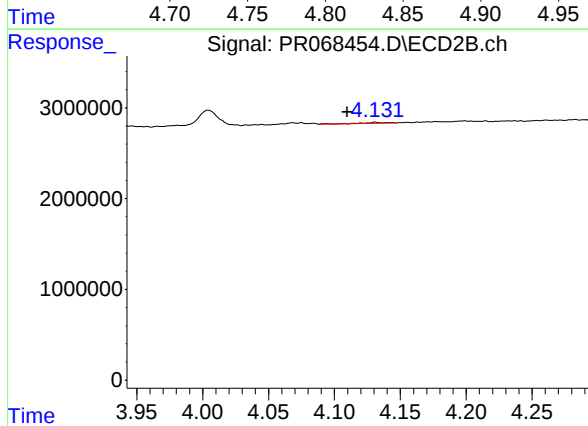




#3 AR-1016-1

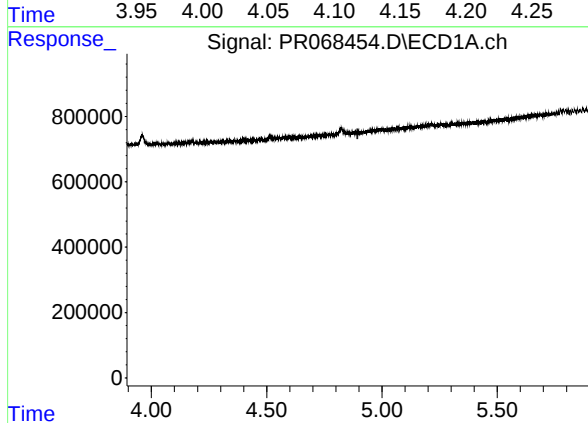
R.T.: 4.822 min
Delta R.T.: -0.049 min
Response: 230568
Conc: 8.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK059



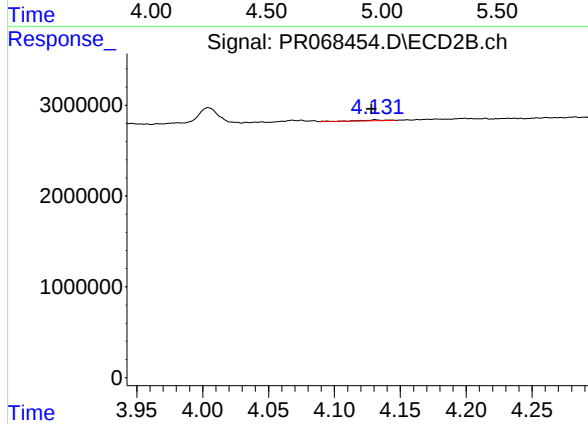
#3 AR-1016-1

R.T.: 4.131 min
Delta R.T.: 0.021 min
Response: 149197
Conc: 0.80 ng/ml



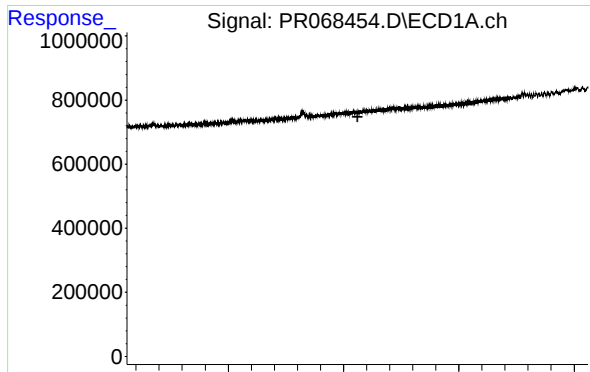
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.



#4 AR-1016-2

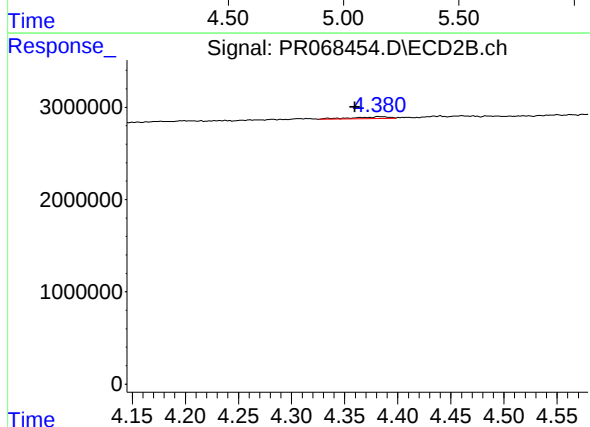
R.T.: 4.131 min
Delta R.T.: 0.003 min
Response: 149197
Conc: 0.56 ng/ml



#6 AR-1016-4

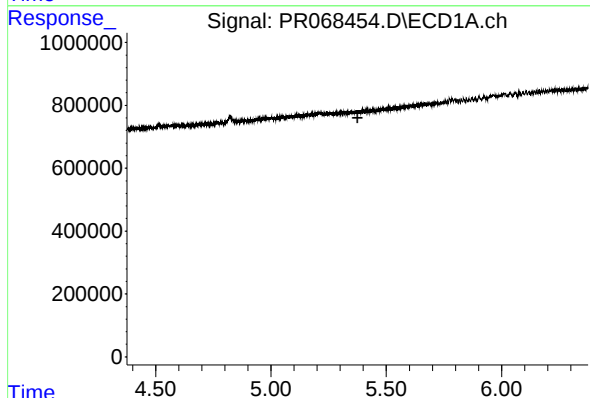
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK059



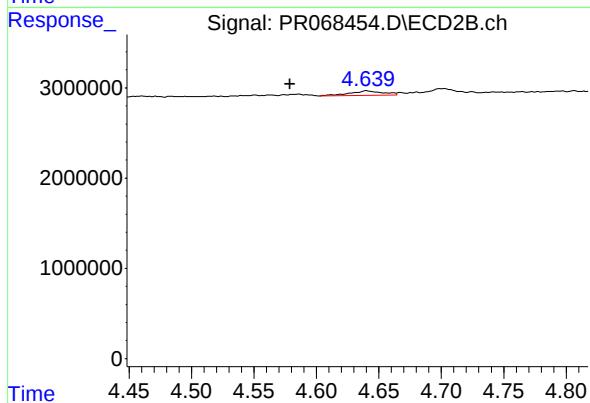
#6 AR-1016-4

R.T.: 4.382 min
Delta R.T.: 0.022 min
Response: 482683
Conc: 4.41 ng/ml



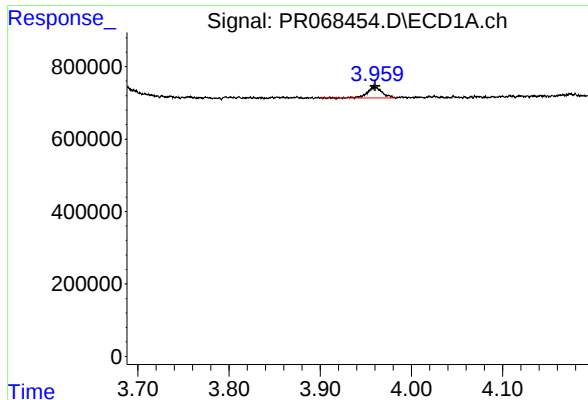
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.



#7 AR-1016-5

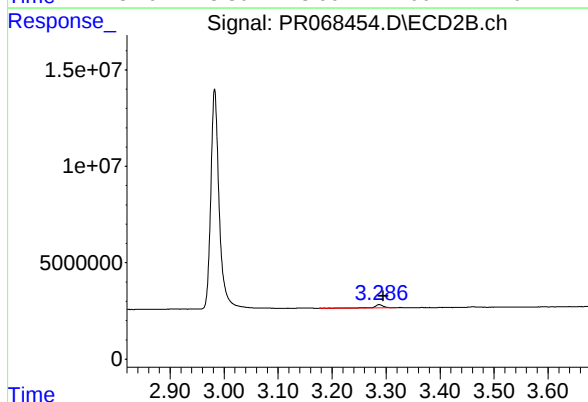
R.T.: 4.640 min
Delta R.T.: 0.061 min
Response: 932047
Conc: 6.57 ng/ml



#9 AR-1221-2

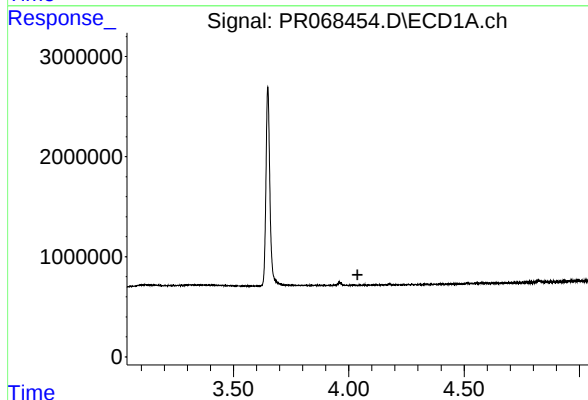
R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 326429
Conc: 41.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK059



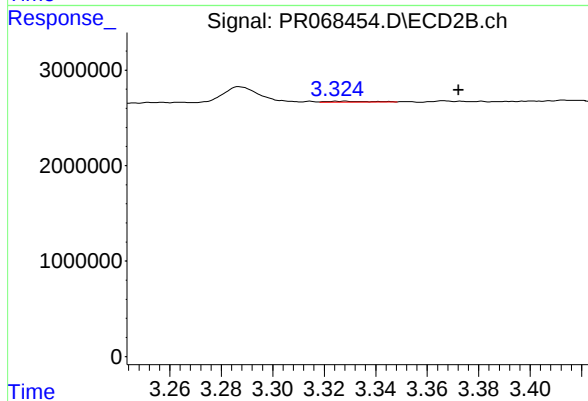
#9 AR-1221-2

R.T.: 3.287 min
Delta R.T.: -0.008 min
Response: 1930262
Conc: 40.36 ng/ml



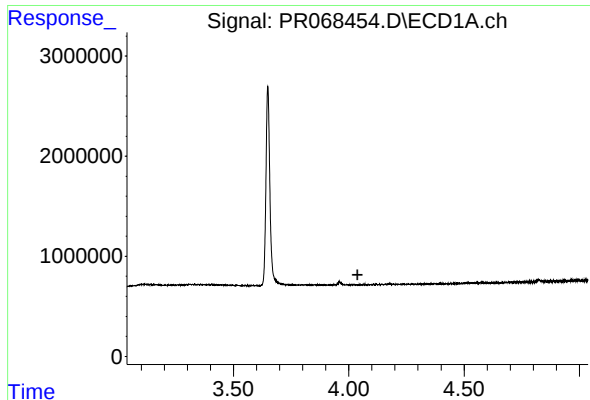
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.038 min
Response: 0
Conc: N.D.



#10 AR-1221-3

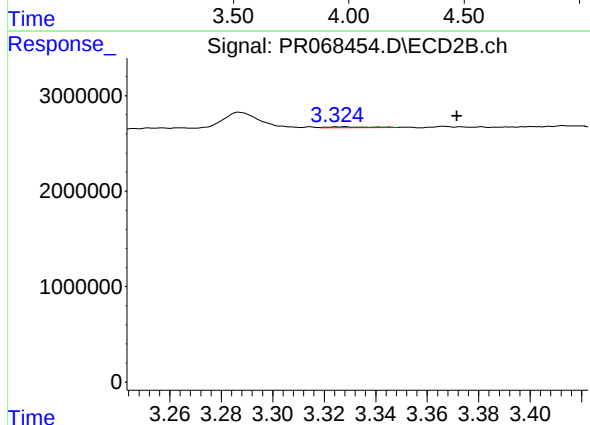
R.T.: 3.327 min
Delta R.T.: -0.045 min
Response: 111029
Conc: 0.71 ng/ml



#11 AR-1232-1

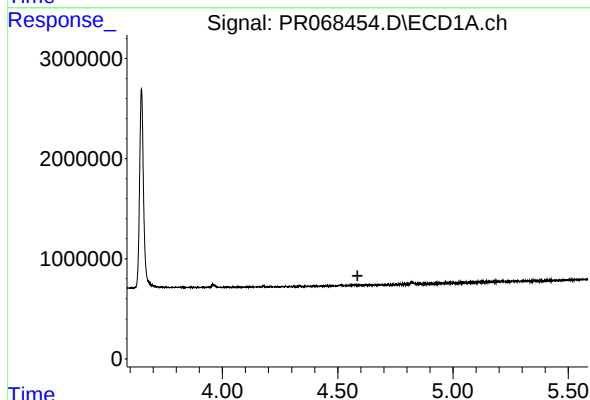
R.T.: 0.000 min
Exp R.T.: 4.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK059



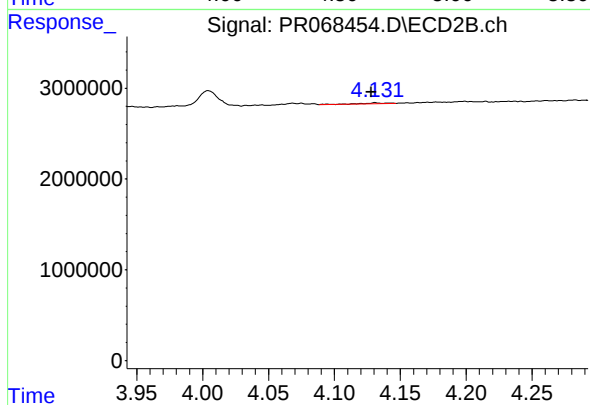
#11 AR-1232-1

R.T.: 3.327 min
Delta R.T.: -0.044 min
Response: 111029
Conc: 0.89 ng/ml



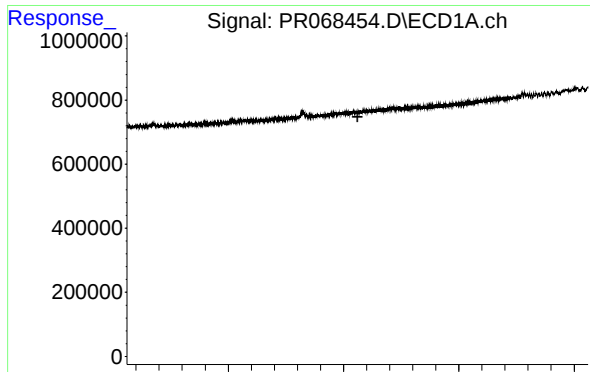
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.586 min
Response: 0
Conc: N.D.



#12 AR-1232-2

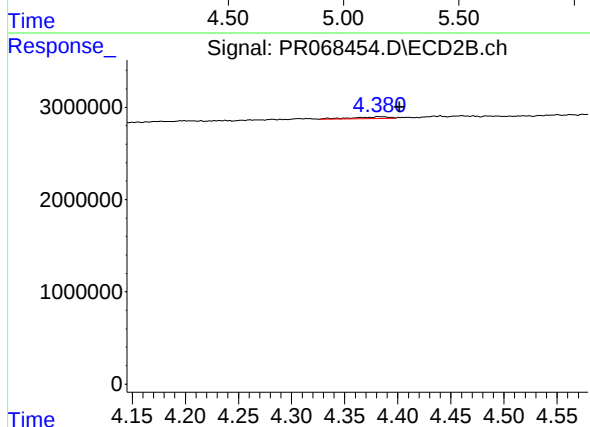
R.T.: 4.131 min
Delta R.T.: 0.003 min
Response: 149197
Conc: 1.18 ng/ml



#14 AR-1232-4

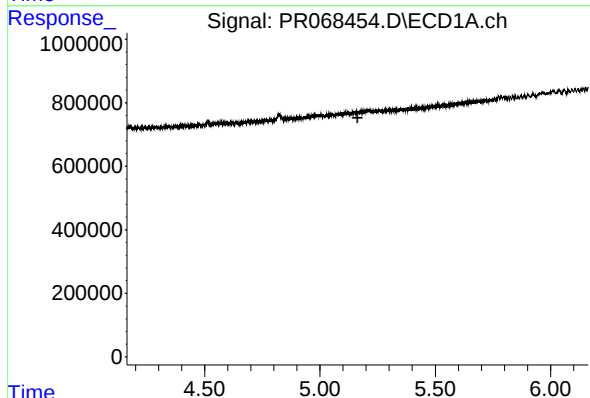
R.T.: 0.000 min
Exp R.T.: 5.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK059



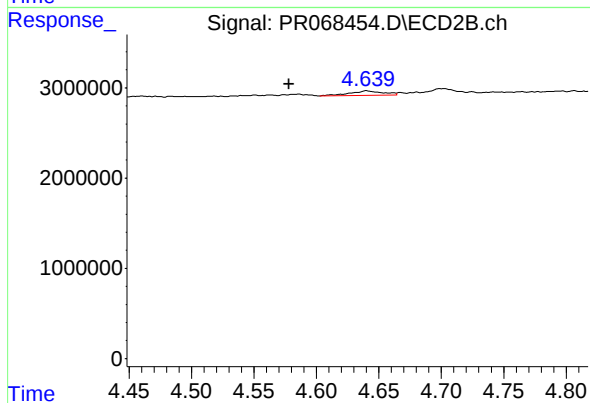
#14 AR-1232-4

R.T.: 4.382 min
Delta R.T.: -0.020 min
Response: 482683
Conc: 8.50 ng/ml



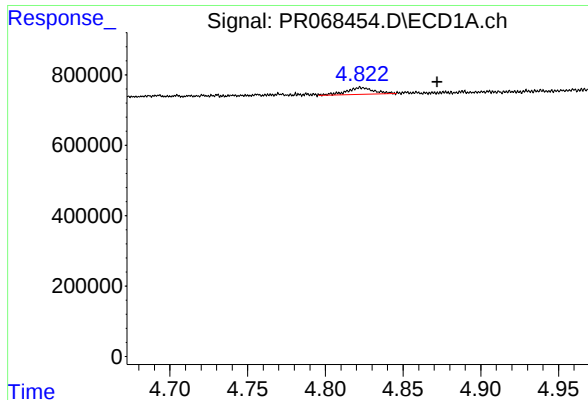
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



#15 AR-1232-5

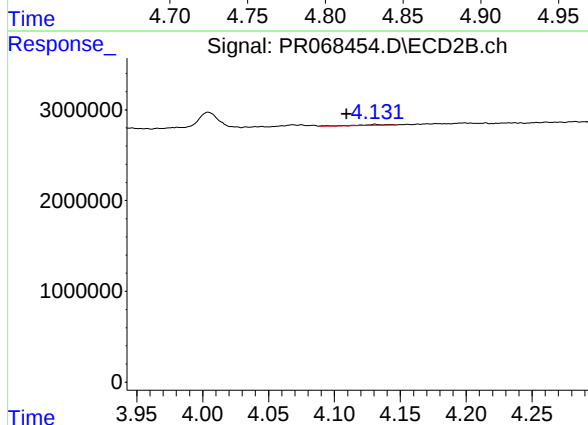
R.T.: 4.640 min
Delta R.T.: 0.062 min
Response: 932047
Conc: 15.23 ng/ml



#16 AR-1242-1

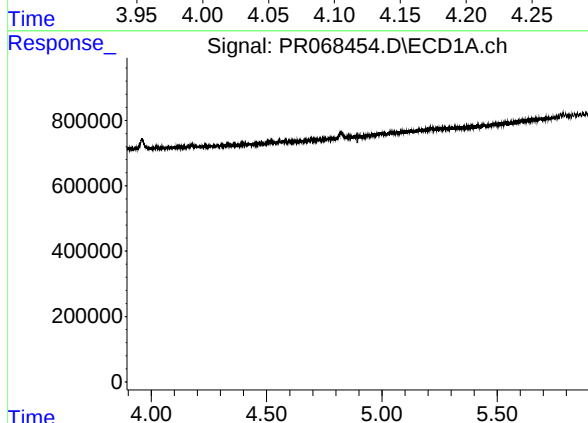
R.T.: 4.822 min
Delta R.T.: -0.049 min
Response: 230568
Conc: 9.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK059



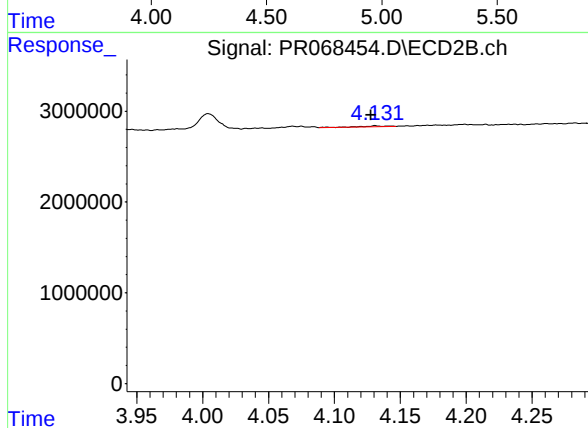
#16 AR-1242-1

R.T.: 4.131 min
Delta R.T.: 0.022 min
Response: 149197
Conc: 0.88 ng/ml



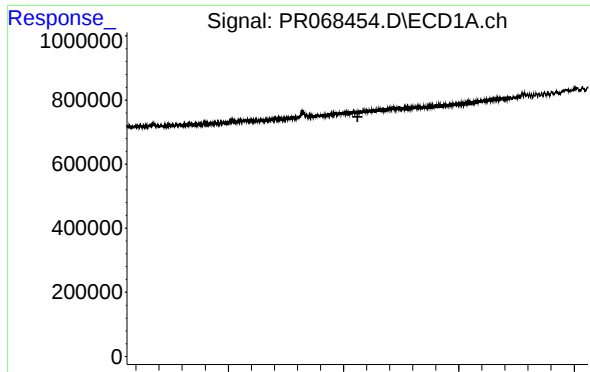
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.



#17 AR-1242-2

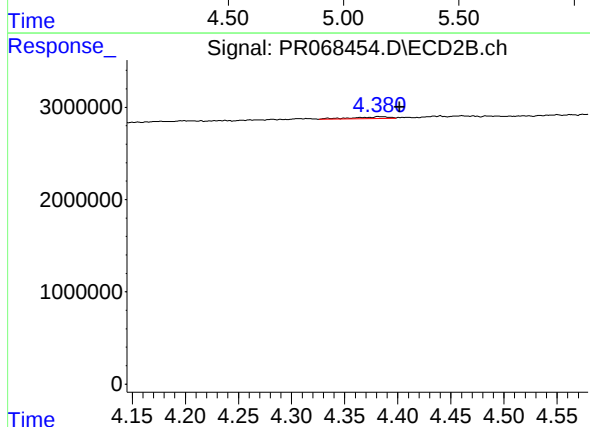
R.T.: 4.131 min
Delta R.T.: 0.004 min
Response: 149197
Conc: 0.63 ng/ml



#19 AR-1242-4

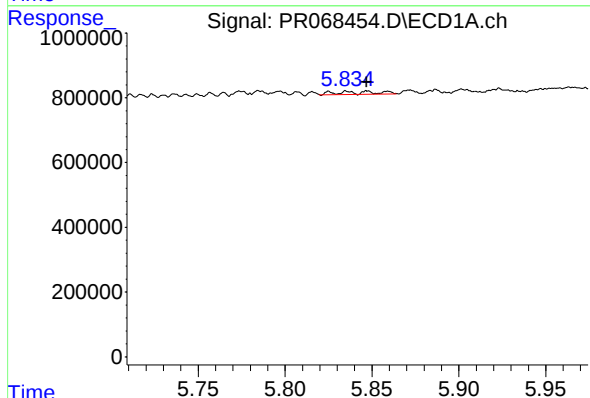
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK059



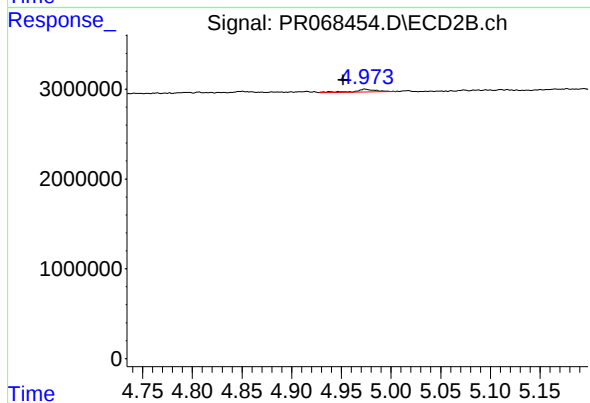
#19 AR-1242-4

R.T.: 4.382 min
Delta R.T.: -0.020 min
Response: 482683
Conc: 3.99 ng/ml



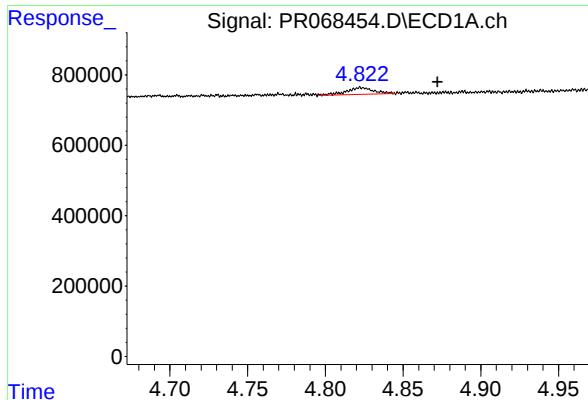
#20 AR-1242-5

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 144885
Conc: 6.20 ng/ml



#20 AR-1242-5

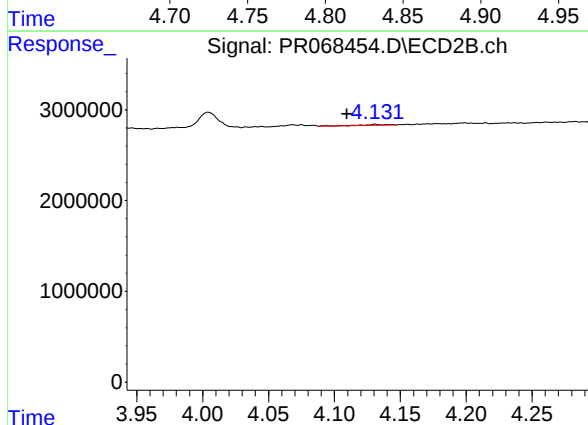
R.T.: 4.974 min
Delta R.T.: 0.022 min
Response: 482025
Conc: 3.27 ng/ml



#21 AR-1248-1

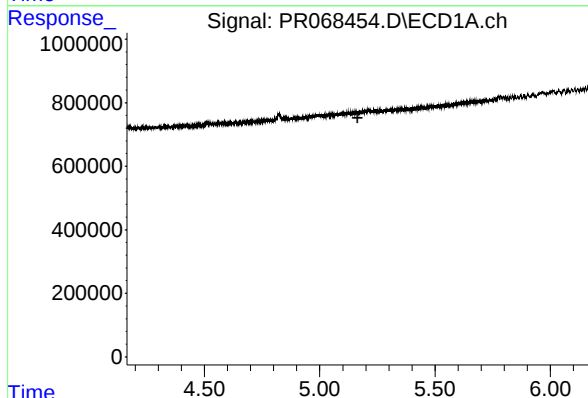
R.T.: 4.822 min
Delta R.T.: -0.050 min
Response: 230568
Conc: 12.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK059



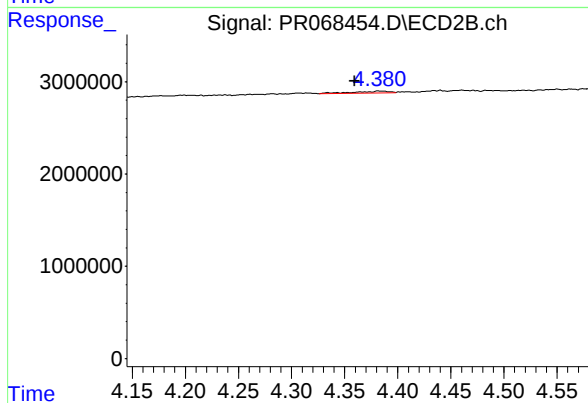
#21 AR-1248-1

R.T.: 4.131 min
Delta R.T.: 0.022 min
Response: 149197
Conc: 1.16 ng/ml



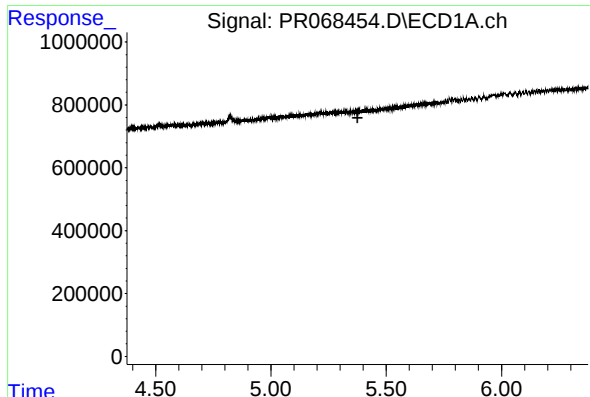
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.164 min
Response: 0
Conc: N.D.



#22 AR-1248-2

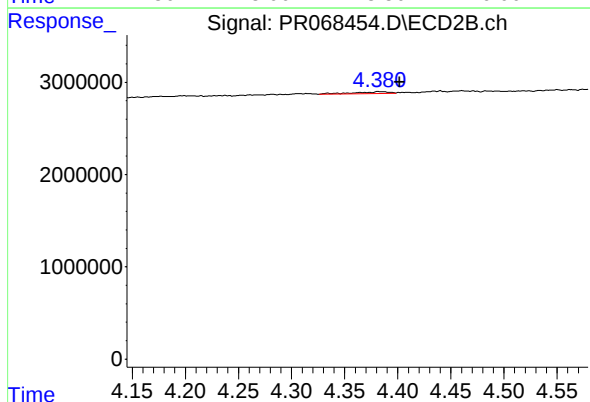
R.T.: 4.382 min
Delta R.T.: 0.023 min
Response: 482683
Conc: 2.74 ng/ml



#23 AR-1248-3

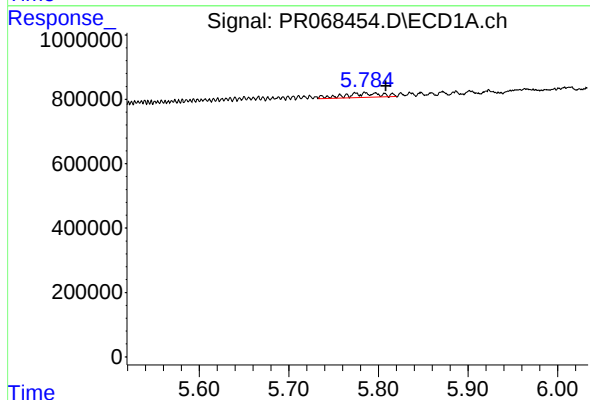
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK059



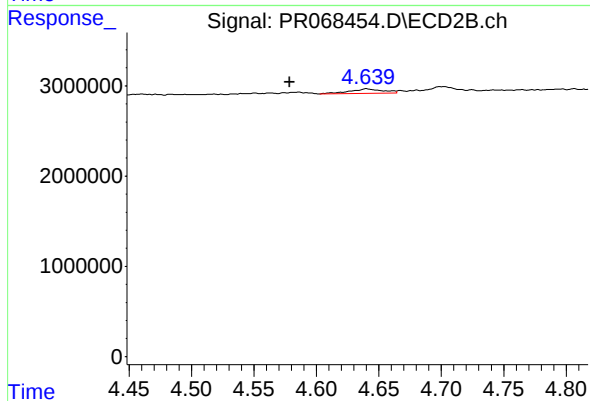
#23 AR-1248-3

R.T.: 4.382 min
Delta R.T.: -0.020 min
Response: 482683
Conc: 2.71 ng/ml



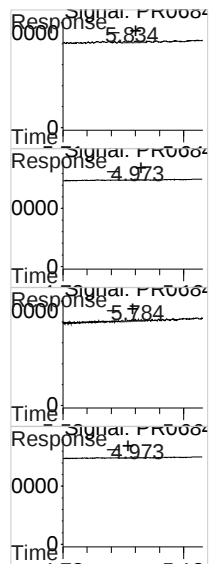
#24 AR-1248-4

R.T.: 5.786 min
Delta R.T.: -0.023 min
Response: 378264
Conc: 9.65 ng/ml



#24 AR-1248-4

R.T.: 4.640 min
Delta R.T.: 0.062 min
Response: 932047
Conc: 4.40 ng/ml



#25 AR-1248-5

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 144885
Conc: 3.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK059

#25 AR-1248-5

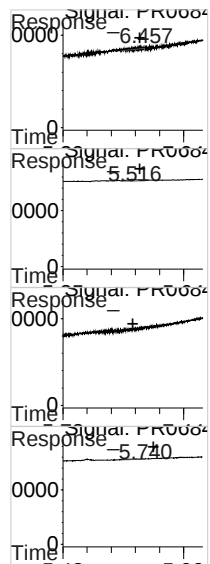
R.T.: 4.974 min
Delta R.T.: -0.020 min
Response: 482025
Conc: 2.33 ng/ml

#26 AR-1254-1

R.T.: 5.786 min
Delta R.T.: 0.009 min
Response: 378264
Conc: 9.64 ng/ml

#26 AR-1254-1

R.T.: 4.974 min
Delta R.T.: 0.023 min
Response: 482025
Conc: 1.58 ng/ml



#28 AR-1254-3

R.T.: 6.453 min
Delta R.T.: 0.047 min
Response: 1087284
Conc: 16.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK059

#28 AR-1254-3

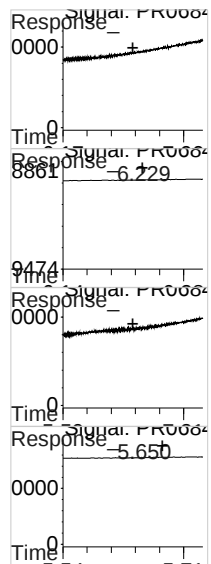
R.T.: 5.517 min
Delta R.T.: -0.019 min
Response: 1140569
Conc: 2.93 ng/ml

#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.718 min
Response: 0
Conc: N.D.

#29 AR-1254-4

R.T.: 5.741 min
Delta R.T.: -0.043 min
Response: 563964
Conc: 2.40 ng/ml



#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK059

#30 AR-1254-5

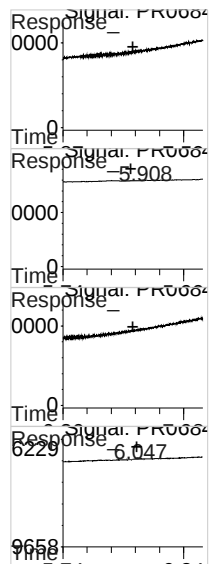
R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 88468
Conc: 0.28 ng/ml

#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

#31 AR-1260-1

R.T.: 5.650 min
Delta R.T.: -0.028 min
Response: 128496
Conc: 0.52 ng/ml



#32 AR-1260-2

R.T.: 6.904 min
Delta R.T.: 0.035 min
Response: -418310
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK059

#32 AR-1260-2

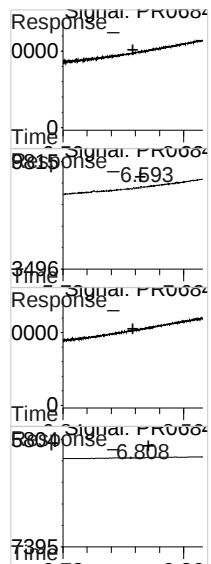
R.T.: 5.897 min
Delta R.T.: 0.013 min
Response: 505634
Conc: 1.76 ng/ml

#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

#33 AR-1260-3

R.T.: 6.048 min
Delta R.T.: 0.003 min
Response: 730534
Conc: 2.81 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK059

#34 AR-1260-4

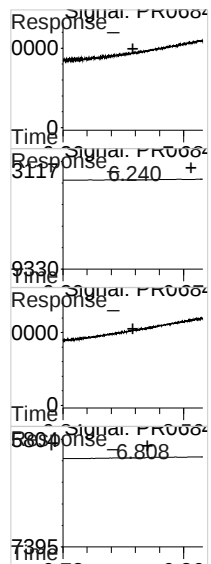
R.T.: 6.594 min
Delta R.T.: 0.040 min
Response: 1096624
Conc: 5.39 ng/ml

#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.839 min
Response: 0
Conc: N.D.

#35 AR-1260-5

R.T.: 6.809 min
Delta R.T.: -0.009 min
Response: 153335
Conc: 0.33 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK059

#36 AR-1262-1

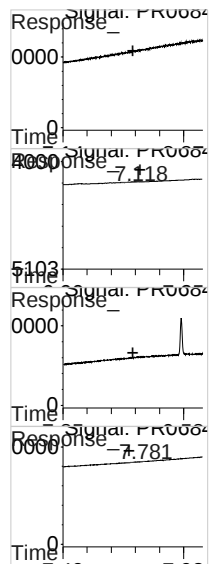
R.T.: 6.240 min
Delta R.T.: -0.036 min
Response: 58372
Conc: 0.18 ng/ml

#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.

#37 AR-1262-2

R.T.: 6.809 min
Delta R.T.: -0.008 min
Response: 153335
Conc: 0.27 ng/ml



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK059

#38 AR-1262-3

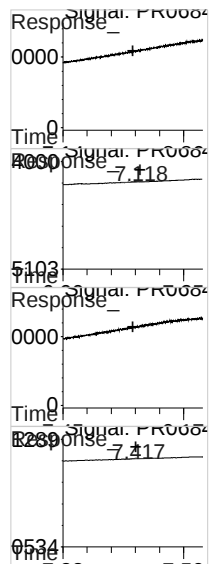
R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 431814
Conc: 1.99 ng/ml

#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

#40 AR-1262-5

R.T.: 7.782 min
Delta R.T.: 0.052 min
Response: 265662
Conc: 1.46 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK059

#41 AR-1268-1

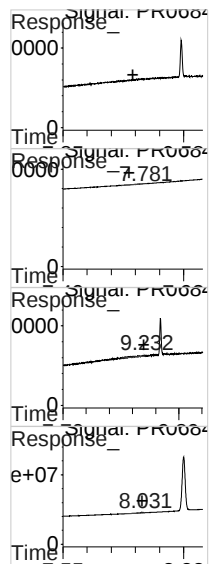
R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 431814
Conc: 0.67 ng/ml

#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.448 min
Response: 0
Conc: N.D.

#43 AR-1268-3

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 229530
Conc: 0.47 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK059

#44 AR-1268-4

R.T.: 7.782 min
Delta R.T.: 0.052 min
Response: 265662
Conc: 1.32 ng/ml

#45 AR-1268-5

R.T.: 9.234 min
Delta R.T.: 0.000 min
Response: 1858657
Conc: 7.51 ng/ml

#45 AR-1268-5

R.T.: 8.031 min
Delta R.T.: 0.004 min
Response: 1226874
Conc: 0.80 ng/ml