

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071524\
 Data File : PR067694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2024 03:52
 Operator : AJ\MA
 Sample : AIBLK63
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK034

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 08:52:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 08:29:26 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...	3.604	2.874	48121310	103.4E6	21.945	20.393
2) SA Decachlor...	9.466	8.086	49399694	80411003	45.585	42.539
Target Compounds						
3) L1 AR-1016-1	4.774f	3.977	1893057	-108739	33.785	N.D. #
4) L1 AR-1016-2	4.774f	4.002	1893057	63555	20.174	0.286 #
5) L1 AR-1016-3	4.940	4.158	102258	212084	1.706	1.805
6) L1 AR-1016-4	4.940f	4.246	102258	552374	2.134	6.008 #
7) L1 AR-1016-5	0.000	4.408	0	2405359	N.D.	19.708 #
8) L2 AR-1221-1	0.000	3.091	0	581324	N.D.	9.774 #
9) L2 AR-1221-2	3.913	3.174	1079126	1577889	66.362	38.267 #
10) L2 AR-1221-3	3.967	3.265	677607	639836	11.622	4.671 #
11) L3 AR-1232-1	3.967	3.265	677607	639836	14.817	5.923 #
12) L3 AR-1232-2	4.523	4.002	668189	63555	29.731	0.599 #
13) L3 AR-1232-3	4.774f	4.158	1893057	212084	44.587	3.880 #
14) L3 AR-1232-4	4.940f	4.246	102258	552374	4.641	12.140 #
15) L3 AR-1232-5	0.000	4.408	0	2405359	N.D.	47.880 #
16) L4 AR-1242-1	4.774f	3.977	1893057	-108739	38.269	N.D. #
17) L4 AR-1242-2	4.774f	4.002	1893057	63555	22.877	0.337 #
18) L4 AR-1242-3	4.940	4.158	102258	212084	1.943	2.004
19) L4 AR-1242-4	4.940f	4.246	102258	552374	2.387	5.775 #
20) L4 AR-1242-5	5.803	4.790	119929	74000	2.823	0.598 #
21) L5 AR-1248-1	4.774f	3.977	1893057	-108739	50.362	N.D. #
22) L5 AR-1248-2	0.000	4.246	0	552374	N.D.	3.905 #
23) L5 AR-1248-3	0.000	4.246	0	552374	N.D.	3.892 #
24) L5 AR-1248-4	5.731	4.408	2753964	2405359	38.818	14.117 #
25) L5 AR-1248-5	5.803	4.833	119929	1615002	1.637	9.106 #
26) L6 AR-1254-1	5.731	4.790	2753964	74000	38.616	0.281 #
27) L6 AR-1254-2	5.978	4.958	1535995	424796	14.270	1.782 #
28) L6 AR-1254-3	6.339	5.369	814949	3123920	6.543	7.518
29) L6 AR-1254-4	6.649	5.626	1236516	313333	14.375	1.152 #
30) L6 AR-1254-5	0.000	6.073	0	479164	N.D.	1.468 #
31) L7 AR-1260-1	6.545	5.520	671475	665025	8.459	2.315 #
32) L7 AR-1260-2	6.862f	5.731	529246	388615	5.730	1.095 #
33) L7 AR-1260-3	0.000	5.894	0	1028185	N.D.	3.139 #
35) L7 AR-1260-5	0.000	6.684	0	1015063	N.D.	1.846 #
36) L8 AR-1262-1	0.000	6.112	0	384727	N.D.	0.987 #
37) L8 AR-1262-2	0.000	6.684	0	1015063	N.D.	1.676 #
38) L8 AR-1262-3	0.000	6.981	0	365117	N.D.	1.614 #
39) L8 AR-1262-4	8.172	7.024	350367	227660	2.851	0.557 #
40) L8 AR-1262-5	8.802	7.543	501662	447525	5.736	2.525 #
41) L9 AR-1268-1	0.000	6.981	0	365117	N.D.	0.548 #
42) L9 AR-1268-2	8.172	7.024	350367	227660	1.266	0.387 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071524\
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 Sample : AIBLK63
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK034

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 08:52:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 08:29:26 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
43) L9	AR-1268-3	0.000	7.241	0	636903	N.D.	1.307 #
44) L9	AR-1268-4	8.802	7.543	501662	447525	5.191	2.259 #
45) L9	AR-1268-5	9.162	7.849	865929	1204297	1.004	0.830

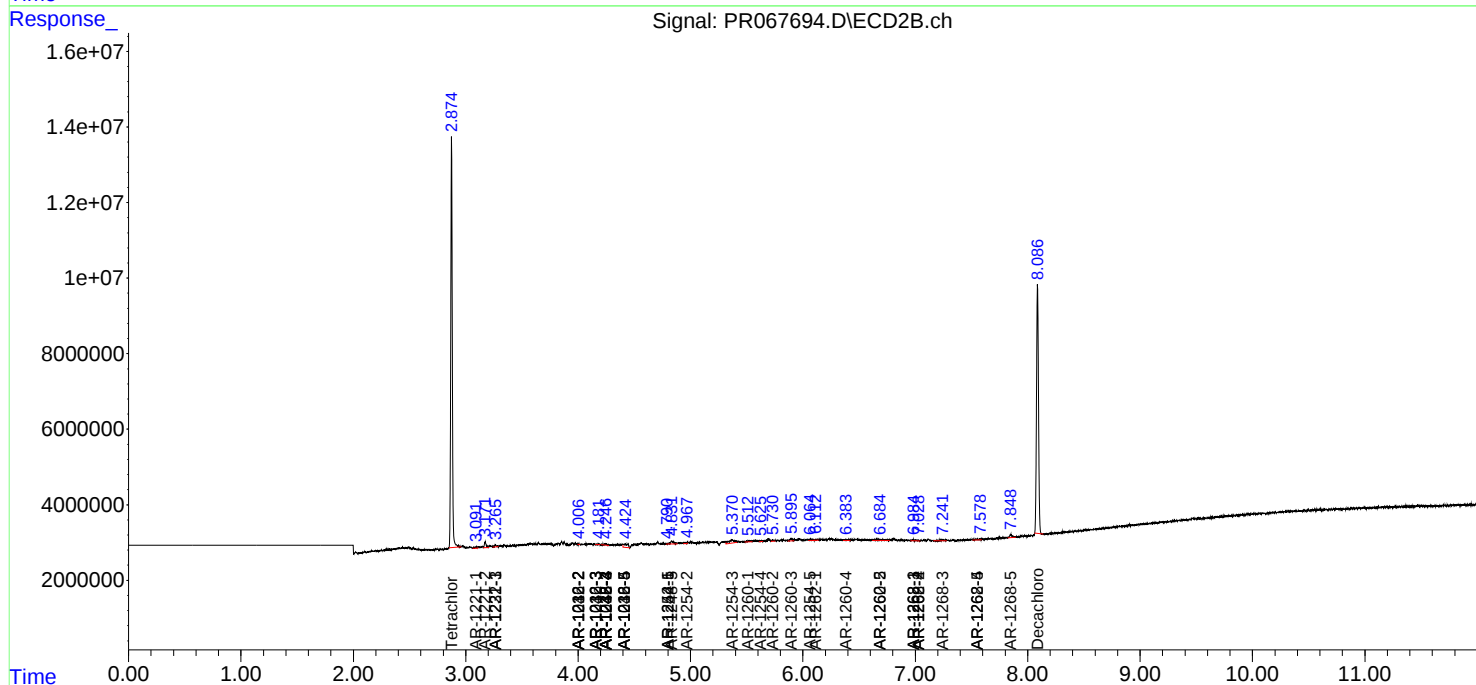
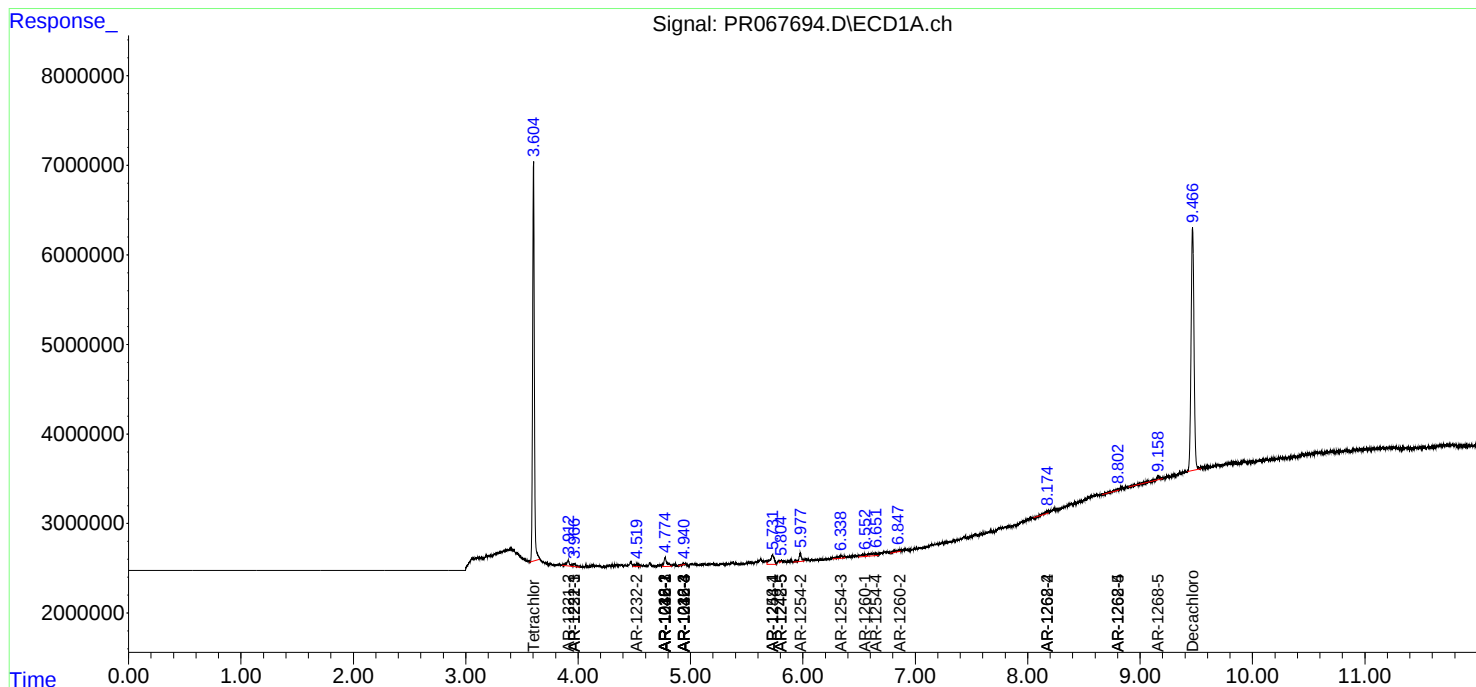
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

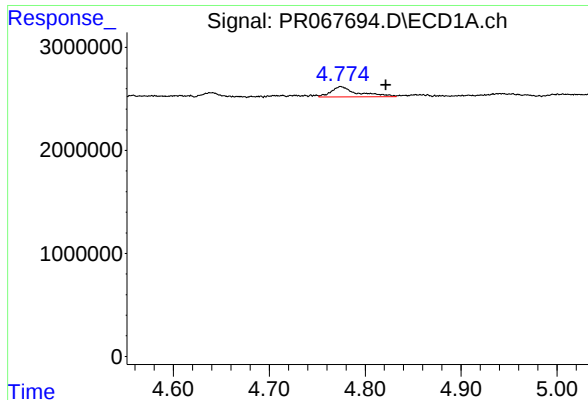
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071524\
Data File : PR067694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2024 03:52
Operator : AJ\MA
Sample : AIBLK63
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 08:52:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 08:29:26 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

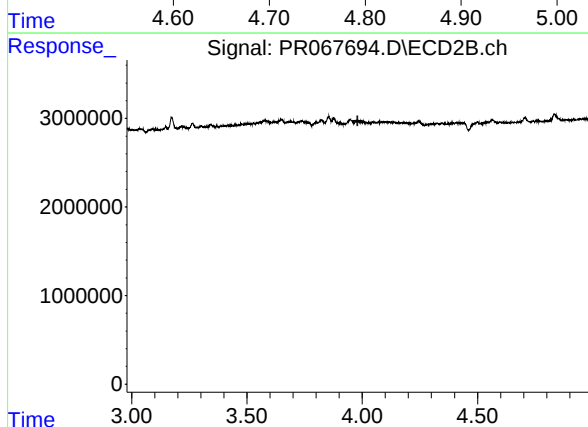




#3 AR-1016-1

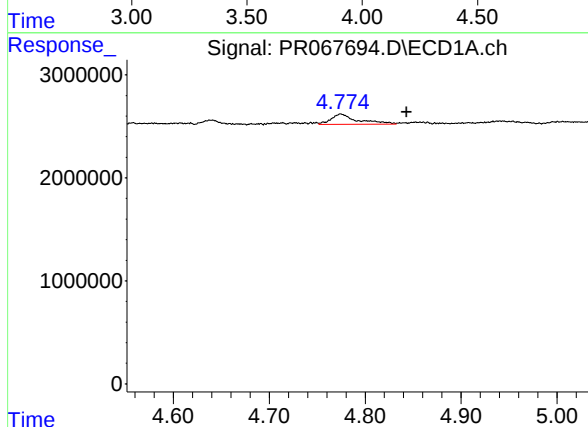
R.T.: 4.774 min
Delta R.T.: -0.047 min
Response: 1893057
Conc: 33.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



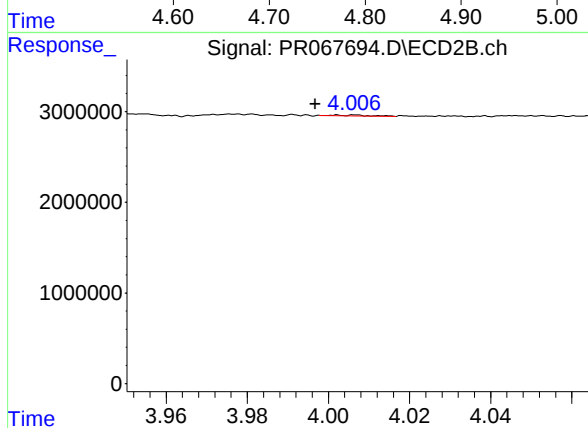
#3 AR-1016-1

R.T.: 3.977 min
Delta R.T.: -0.003 min
Response: -108739
Conc: N.D.



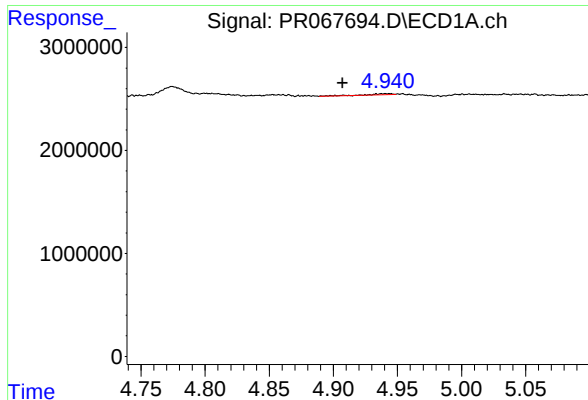
#4 AR-1016-2

R.T.: 4.774 min
Delta R.T.: -0.069 min
Response: 1893057
Conc: 20.17 ng/ml



#4 AR-1016-2

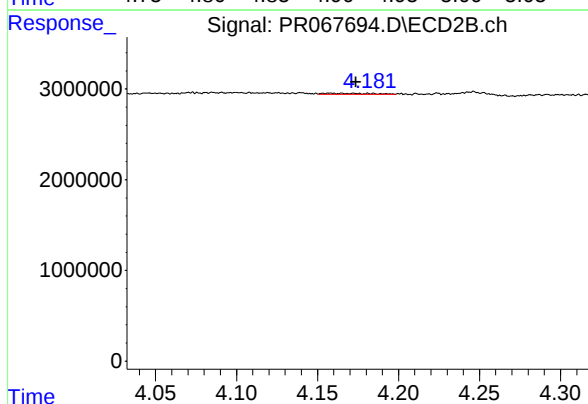
R.T.: 4.002 min
Delta R.T.: 0.006 min
Response: 63555
Conc: 0.29 ng/ml



#5 AR-1016-3

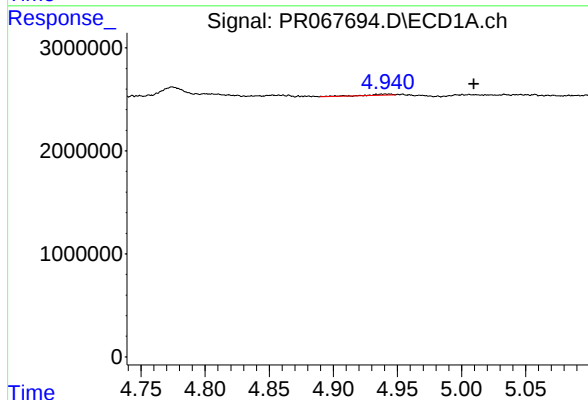
R.T.: 4.940 min
Delta R.T.: 0.033 min
Response: 102258
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



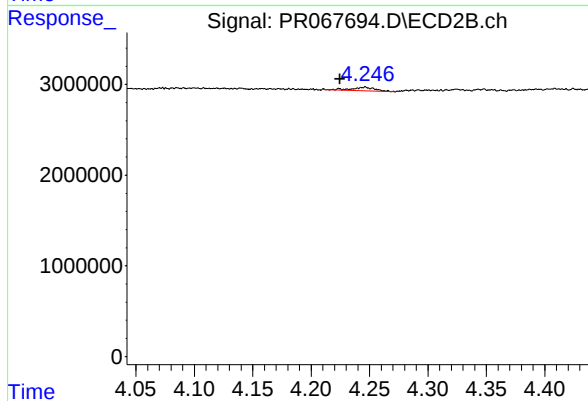
#5 AR-1016-3

R.T.: 4.158 min
Delta R.T.: -0.015 min
Response: 212084
Conc: 1.80 ng/ml



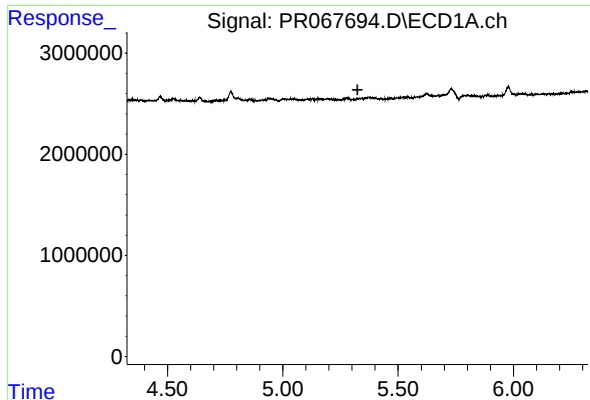
#6 AR-1016-4

R.T.: 4.940 min
Delta R.T.: -0.069 min
Response: 102258
Conc: 2.13 ng/ml



#6 AR-1016-4

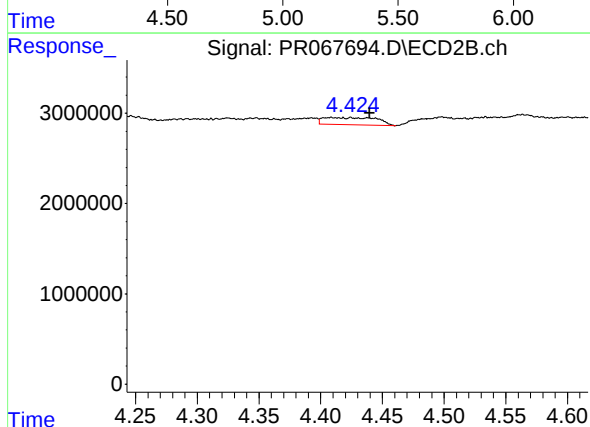
R.T.: 4.246 min
Delta R.T.: 0.022 min
Response: 552374
Conc: 6.01 ng/ml



#7 AR-1016-5

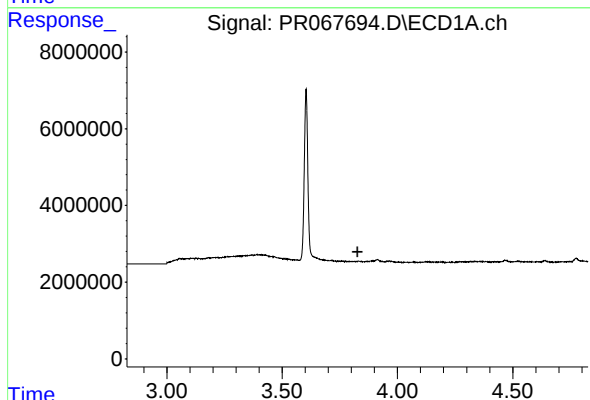
R.T.: 0.000 min
Exp R.T.: 5.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK034



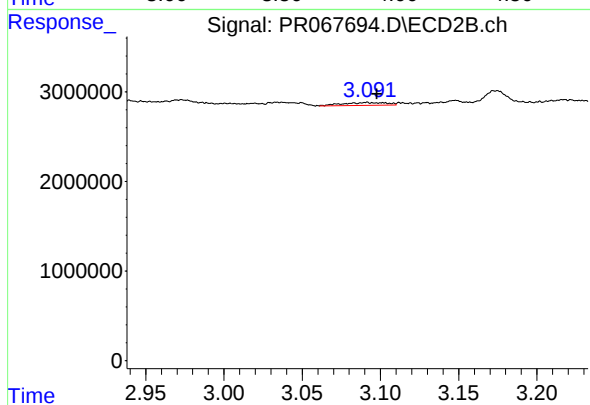
#7 AR-1016-5

R.T.: 4.408 min
Delta R.T.: -0.031 min
Response: 2405359
Conc: 19.71 ng/ml



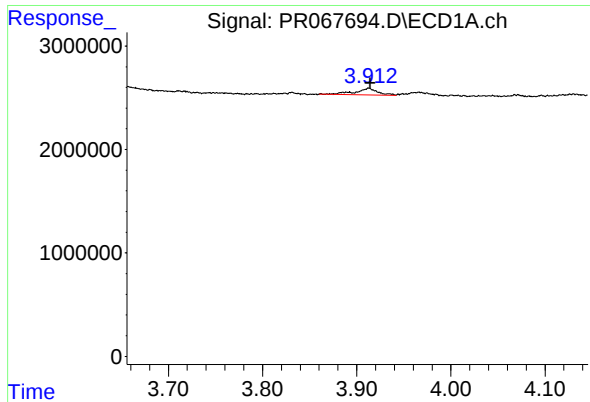
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.827 min
Response: 0
Conc: N.D.



#8 AR-1221-1

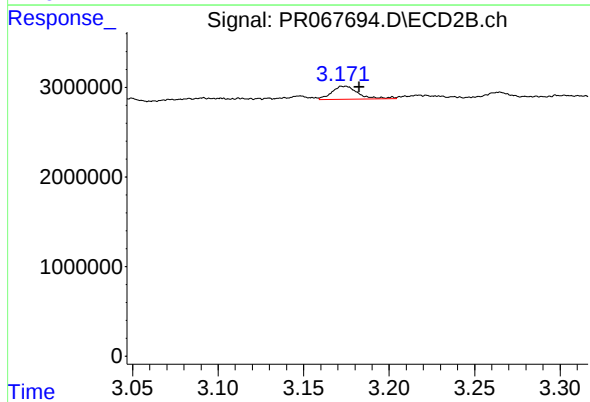
R.T.: 3.091 min
Delta R.T.: -0.006 min
Response: 581324
Conc: 9.77 ng/ml



#9 AR-1221-2

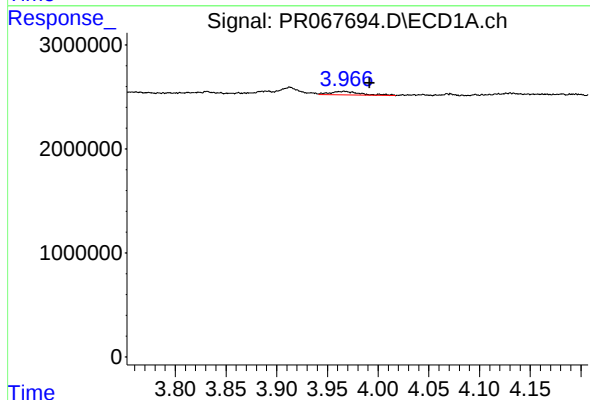
R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 1079126
Conc: 66.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



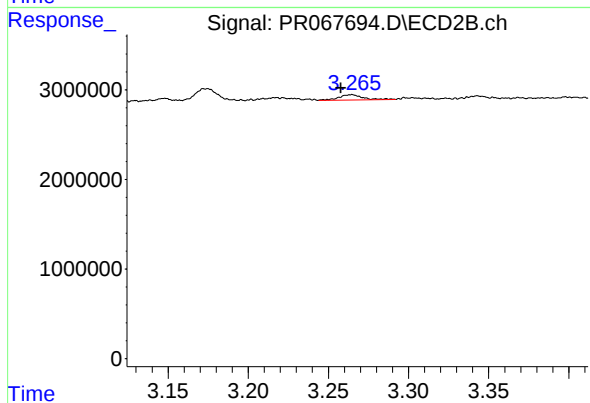
#9 AR-1221-2

R.T.: 3.174 min
Delta R.T.: -0.009 min
Response: 1577889
Conc: 38.27 ng/ml



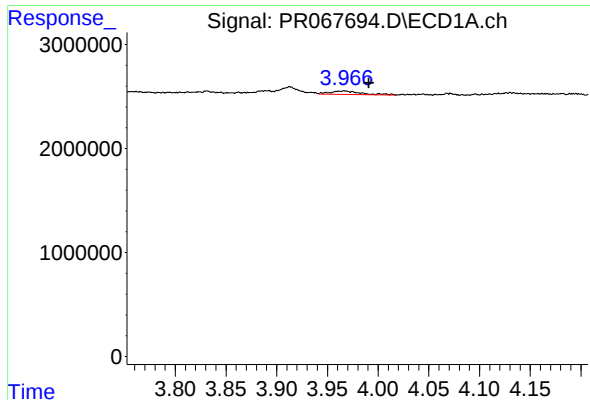
#10 AR-1221-3

R.T.: 3.967 min
Delta R.T.: -0.025 min
Response: 677607
Conc: 11.62 ng/ml



#10 AR-1221-3

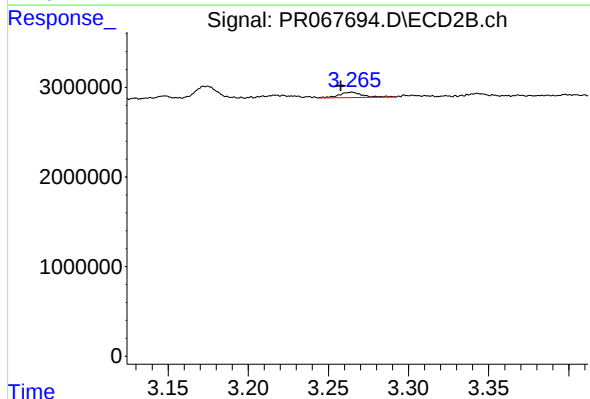
R.T.: 3.265 min
Delta R.T.: 0.007 min
Response: 639836
Conc: 4.67 ng/ml



#11 AR-1232-1

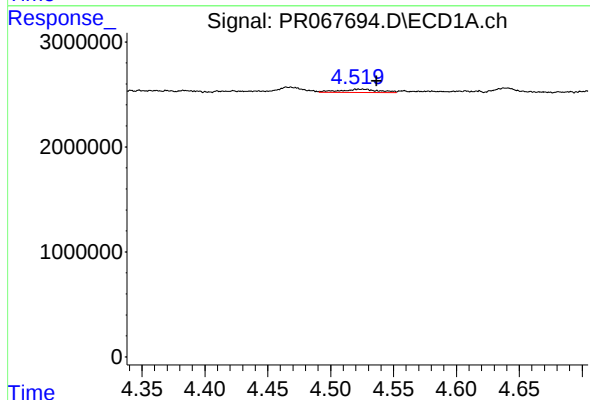
R.T.: 3.967 min
Delta R.T.: -0.024 min
Response: 677607
Conc: 14.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



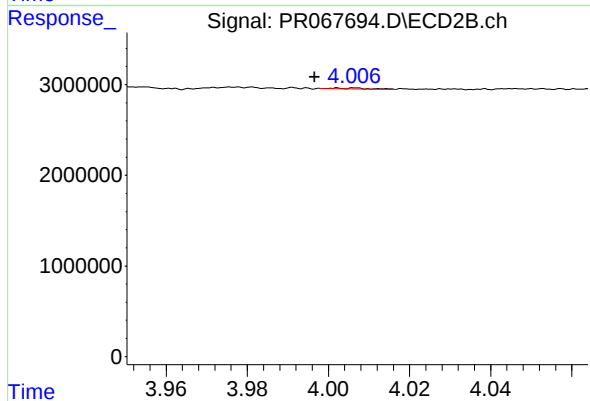
#11 AR-1232-1

R.T.: 3.265 min
Delta R.T.: 0.007 min
Response: 639836
Conc: 5.92 ng/ml



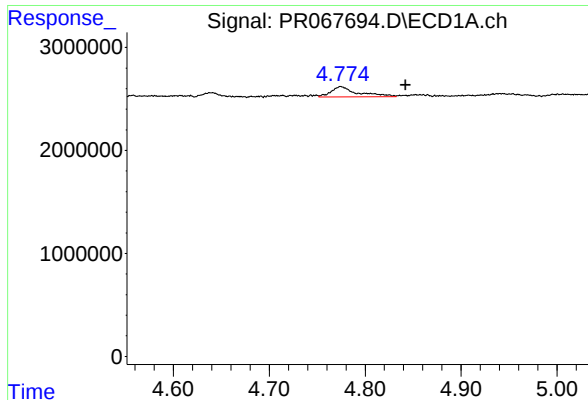
#12 AR-1232-2

R.T.: 4.523 min
Delta R.T.: -0.014 min
Response: 668189
Conc: 29.73 ng/ml



#12 AR-1232-2

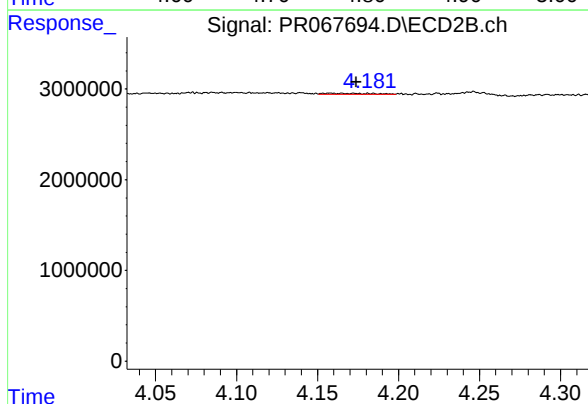
R.T.: 4.002 min
Delta R.T.: 0.006 min
Response: 63555
Conc: 0.60 ng/ml



#13 AR-1232-3

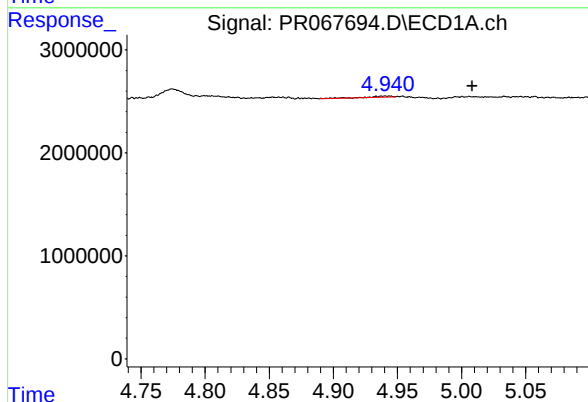
R.T.: 4.774 min
Delta R.T.: -0.068 min
Response: 1893057
Conc: 44.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



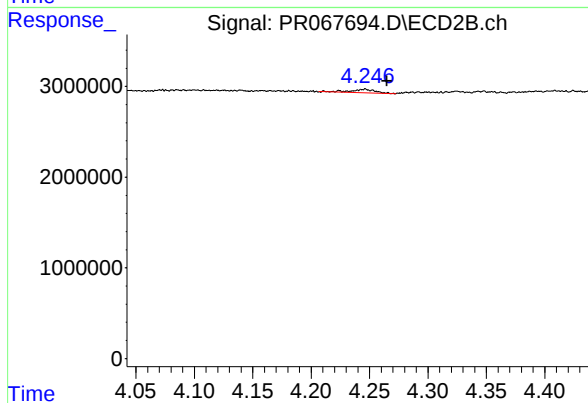
#13 AR-1232-3

R.T.: 4.158 min
Delta R.T.: -0.016 min
Response: 212084
Conc: 3.88 ng/ml



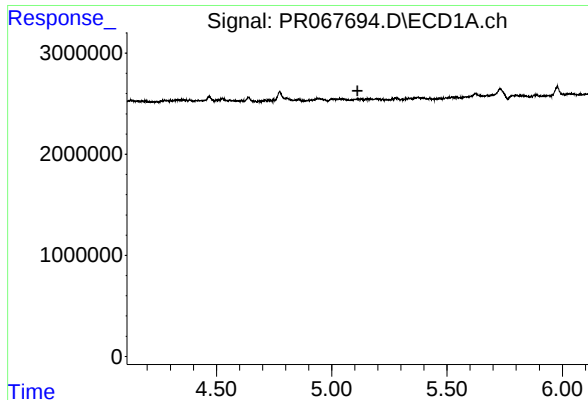
#14 AR-1232-4

R.T.: 4.940 min
Delta R.T.: -0.068 min
Response: 102258
Conc: 4.64 ng/ml



#14 AR-1232-4

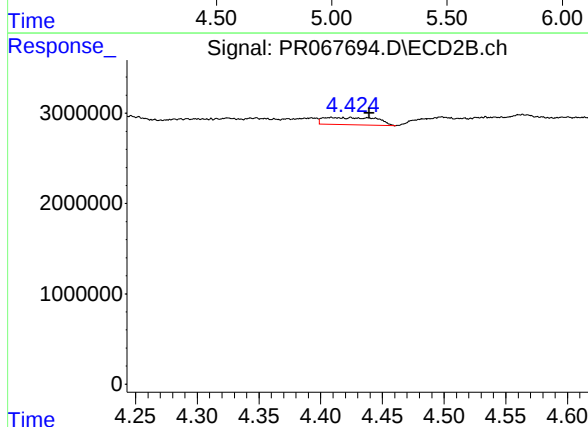
R.T.: 4.246 min
Delta R.T.: -0.019 min
Response: 552374
Conc: 12.14 ng/ml



#15 AR-1232-5

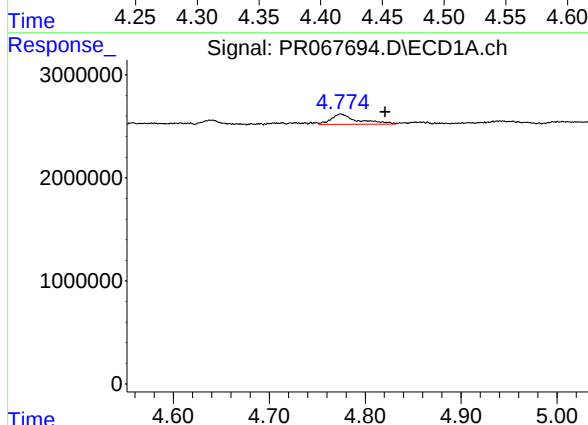
R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK034



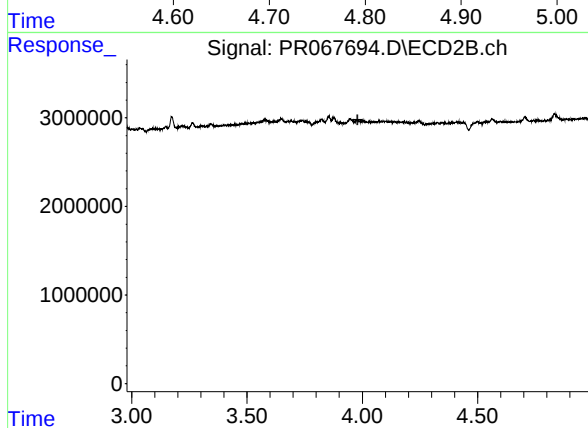
#15 AR-1232-5

R.T.: 4.408 min
Delta R.T.: -0.031 min
Response: 2405359
Conc: 47.88 ng/ml



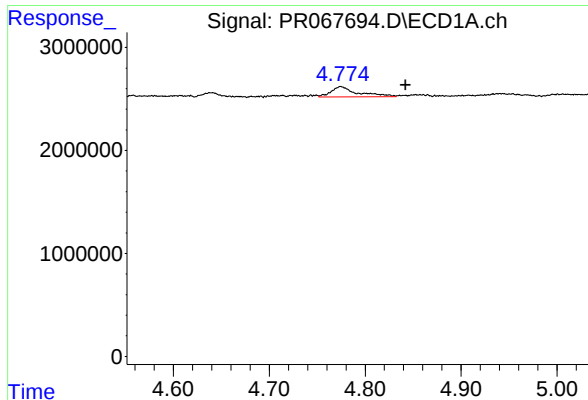
#16 AR-1242-1

R.T.: 4.774 min
Delta R.T.: -0.047 min
Response: 1893057
Conc: 38.27 ng/ml



#16 AR-1242-1

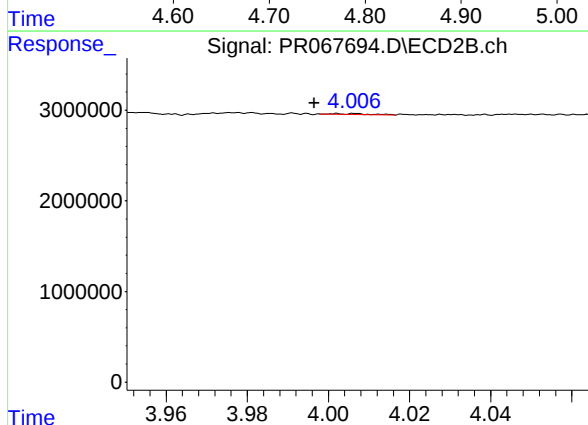
R.T.: 3.977 min
Delta R.T.: -0.002 min
Response: -108739
Conc: N.D.



#17 AR-1242-2

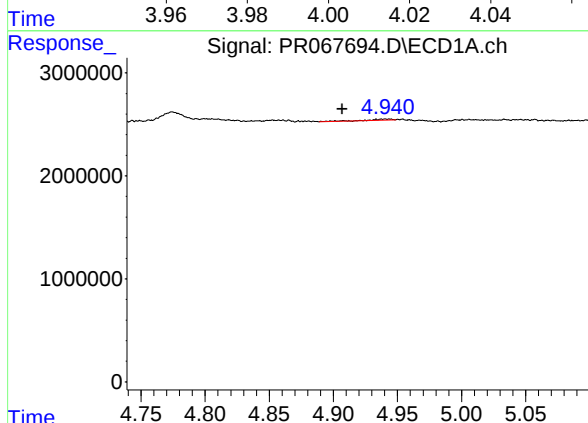
R.T.: 4.774 min
Delta R.T.: -0.068 min
Response: 1893057
Conc: 22.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



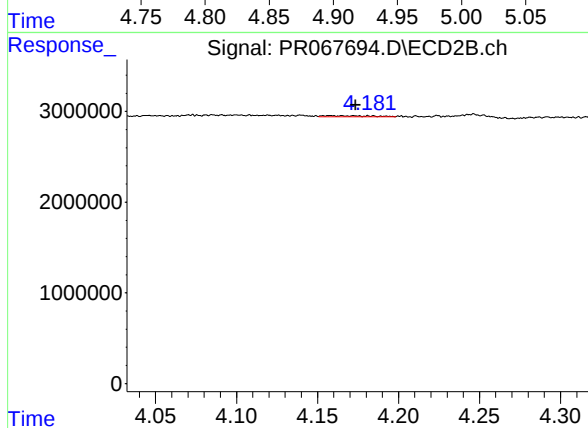
#17 AR-1242-2

R.T.: 4.002 min
Delta R.T.: 0.006 min
Response: 63555
Conc: 0.34 ng/ml



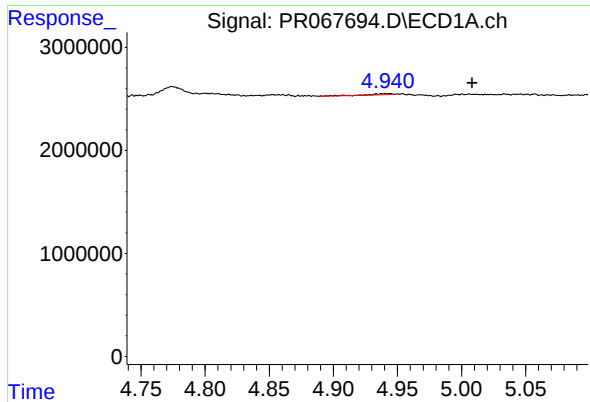
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: 0.033 min
Response: 102258
Conc: 1.94 ng/ml



#18 AR-1242-3

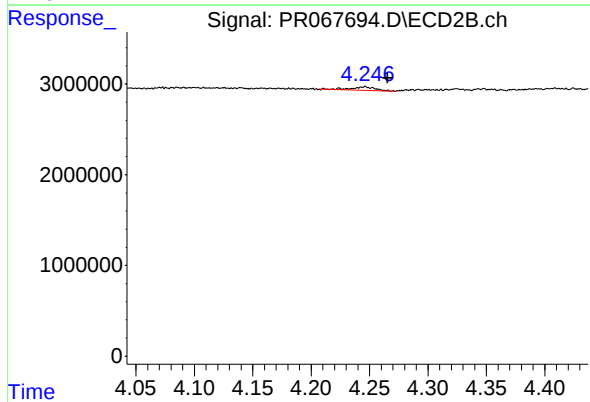
R.T.: 4.158 min
Delta R.T.: -0.015 min
Response: 212084
Conc: 2.00 ng/ml



#19 AR-1242-4

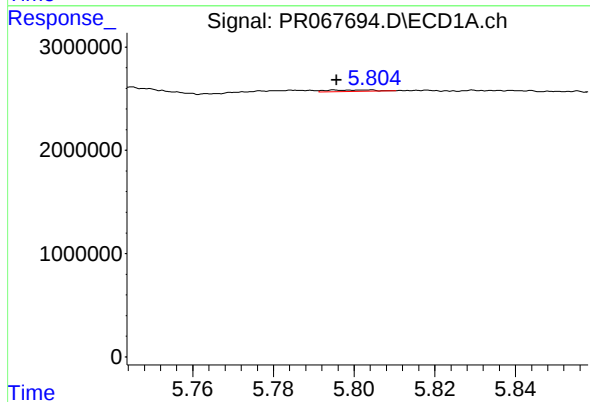
R.T.: 4.940 min
Delta R.T.: -0.068 min
Response: 102258
Conc: 2.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



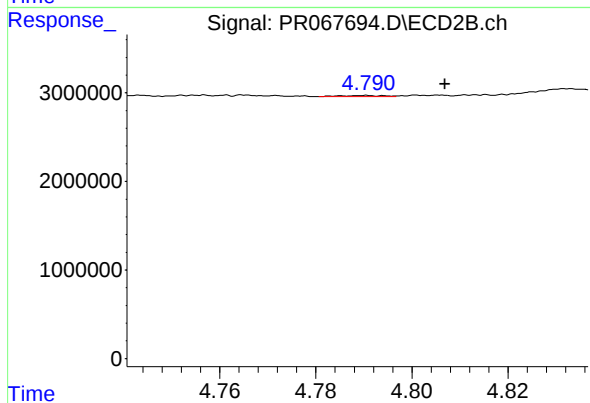
#19 AR-1242-4

R.T.: 4.246 min
Delta R.T.: -0.019 min
Response: 552374
Conc: 5.77 ng/ml



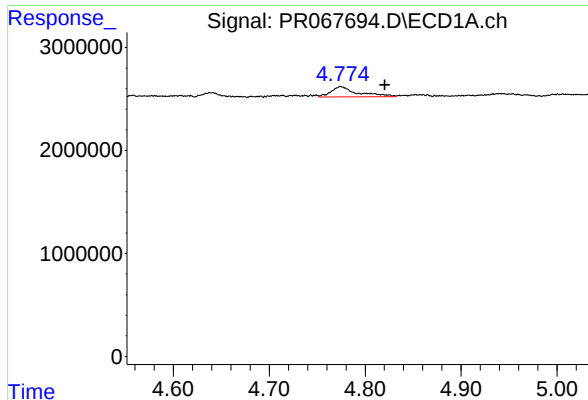
#20 AR-1242-5

R.T.: 5.803 min
Delta R.T.: 0.007 min
Response: 119929
Conc: 2.82 ng/ml



#20 AR-1242-5

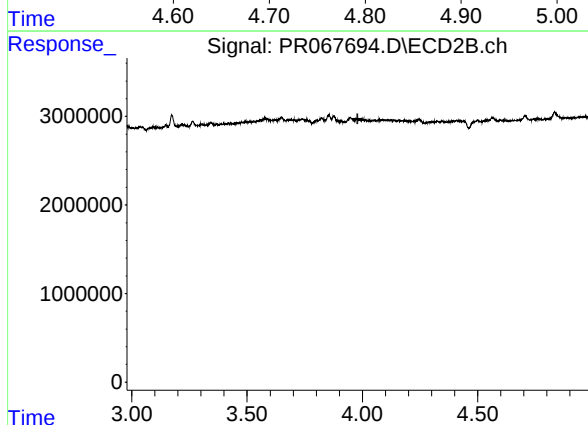
R.T.: 4.790 min
Delta R.T.: -0.016 min
Response: 74000
Conc: 0.60 ng/ml



#21 AR-1248-1

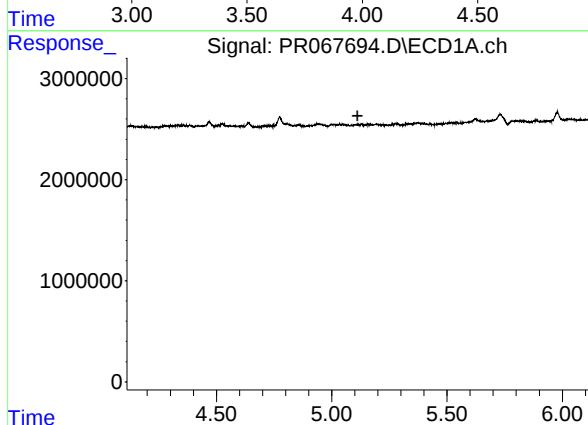
R.T.: 4.774 min
Delta R.T.: -0.046 min
Response: 1893057
Conc: 50.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



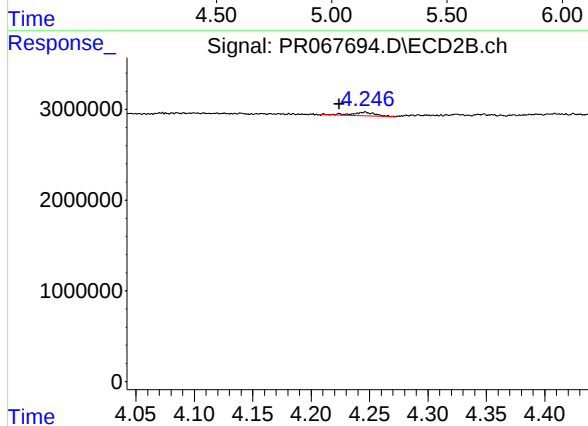
#21 AR-1248-1

R.T.: 3.977 min
Delta R.T.: -0.002 min
Response: -108739
Conc: N.D.



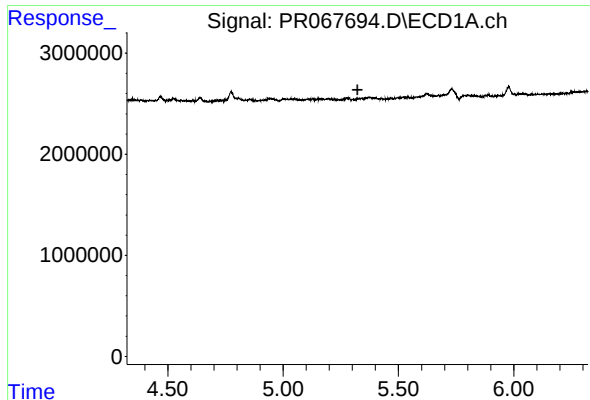
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#22 AR-1248-2

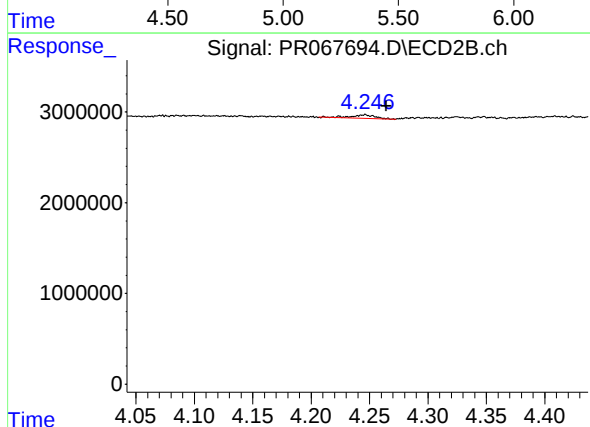
R.T.: 4.246 min
Delta R.T.: 0.022 min
Response: 552374
Conc: 3.90 ng/ml



#23 AR-1248-3

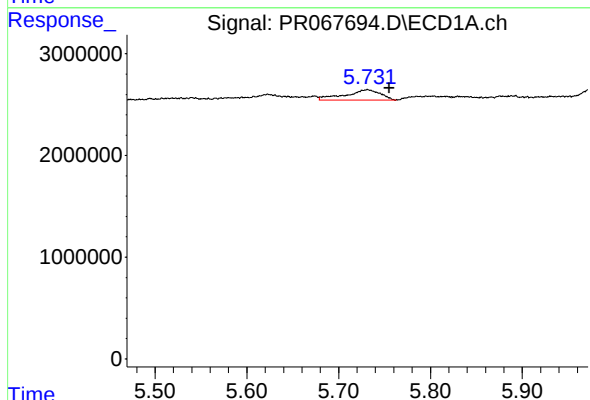
R.T.: 0.000 min
Exp R.T.: 5.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK034



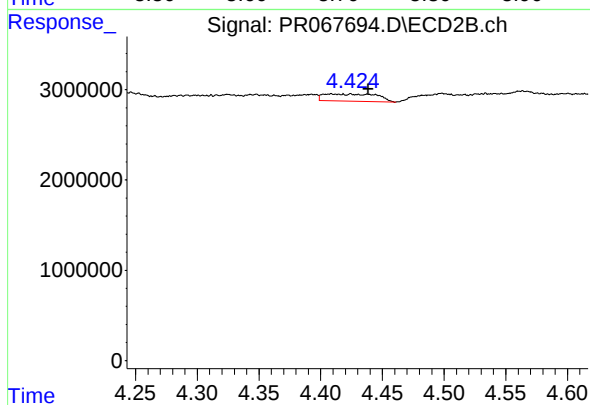
#23 AR-1248-3

R.T.: 4.246 min
Delta R.T.: -0.018 min
Response: 552374
Conc: 3.89 ng/ml



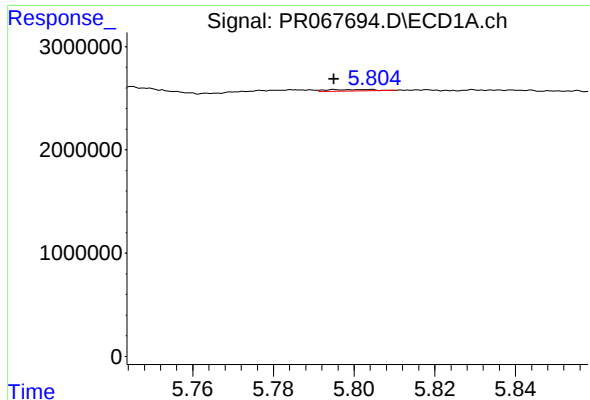
#24 AR-1248-4

R.T.: 5.731 min
Delta R.T.: -0.024 min
Response: 2753964
Conc: 38.82 ng/ml



#24 AR-1248-4

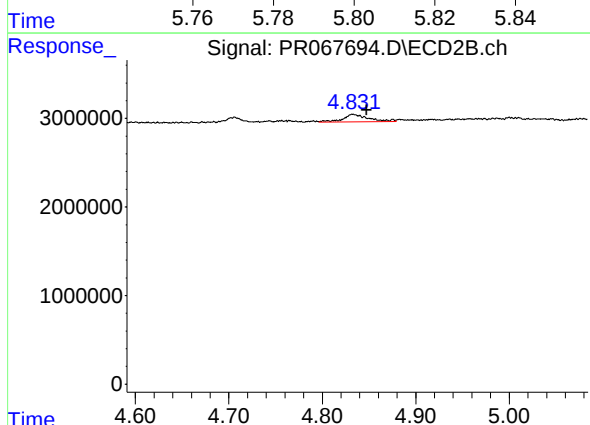
R.T.: 4.408 min
Delta R.T.: -0.030 min
Response: 2405359
Conc: 14.12 ng/ml



#25 AR-1248-5

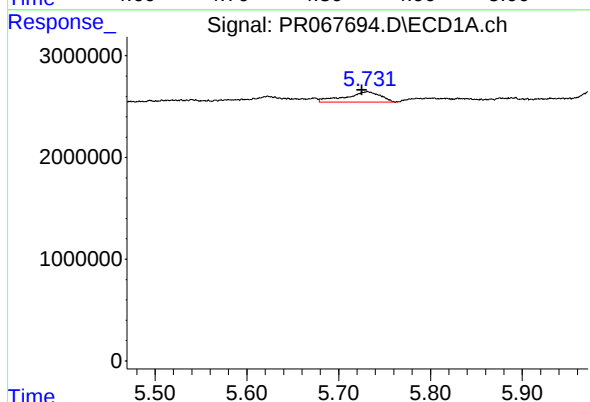
R.T.: 5.803 min
Delta R.T.: 0.008 min
Response: 119929
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



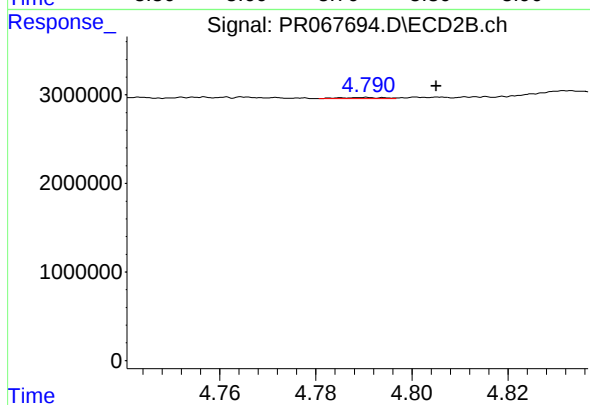
#25 AR-1248-5

R.T.: 4.833 min
Delta R.T.: -0.015 min
Response: 1615002
Conc: 9.11 ng/ml



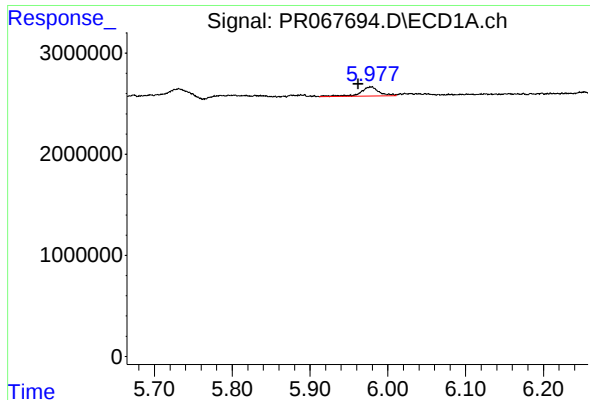
#26 AR-1254-1

R.T.: 5.731 min
Delta R.T.: 0.006 min
Response: 2753964
Conc: 38.62 ng/ml



#26 AR-1254-1

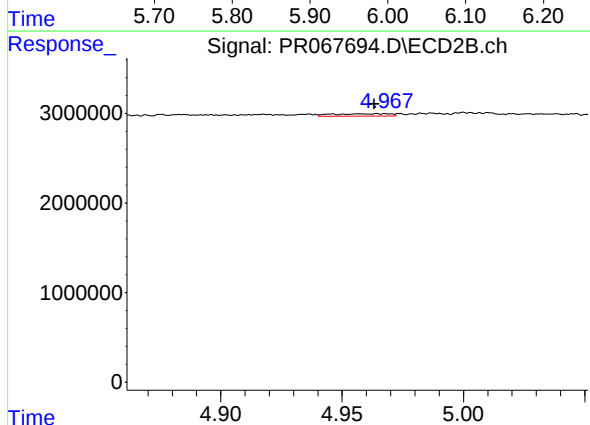
R.T.: 4.790 min
Delta R.T.: -0.015 min
Response: 74000
Conc: 0.28 ng/ml



#27 AR-1254-2

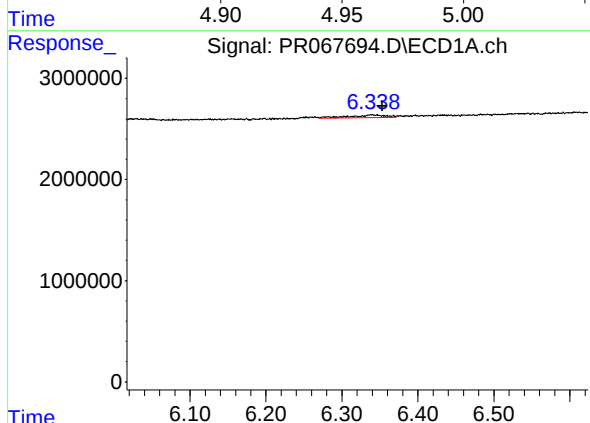
R.T.: 5.978 min
Delta R.T.: 0.016 min
Response: 1535995
Conc: 14.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



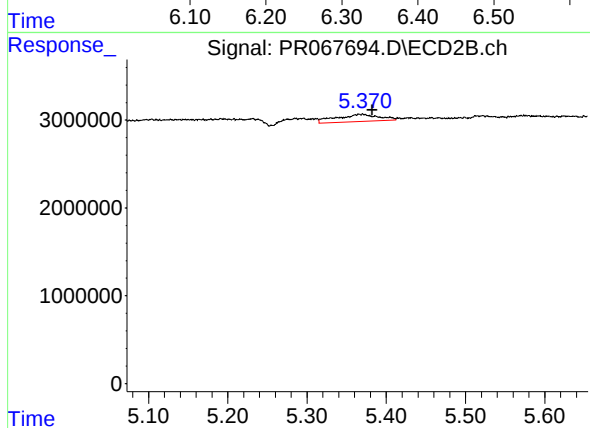
#27 AR-1254-2

R.T.: 4.958 min
Delta R.T.: -0.006 min
Response: 424796
Conc: 1.78 ng/ml



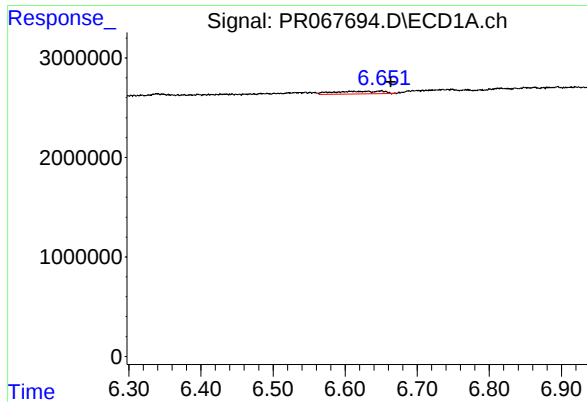
#28 AR-1254-3

R.T.: 6.339 min
Delta R.T.: -0.014 min
Response: 814949
Conc: 6.54 ng/ml



#28 AR-1254-3

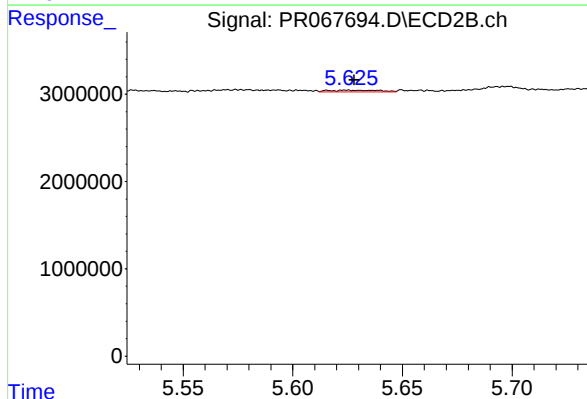
R.T.: 5.369 min
Delta R.T.: -0.013 min
Response: 3123920
Conc: 7.52 ng/ml



#29 AR-1254-4

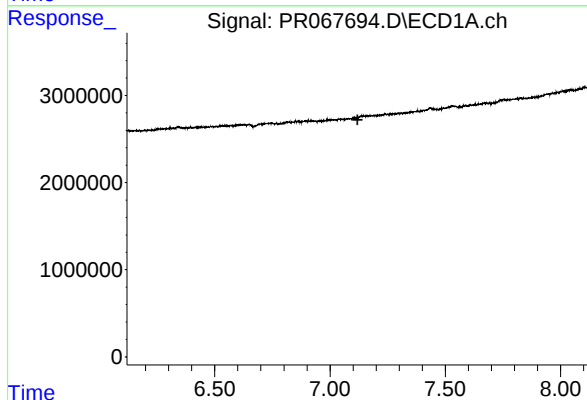
R.T.: 6.649 min
Delta R.T.: -0.014 min
Response: 1236516
Conc: 14.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



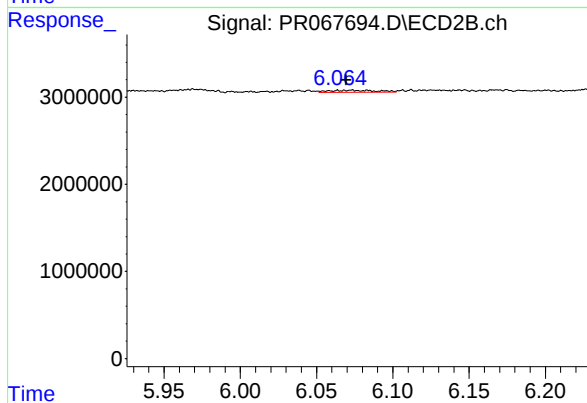
#29 AR-1254-4

R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 313333
Conc: 1.15 ng/ml



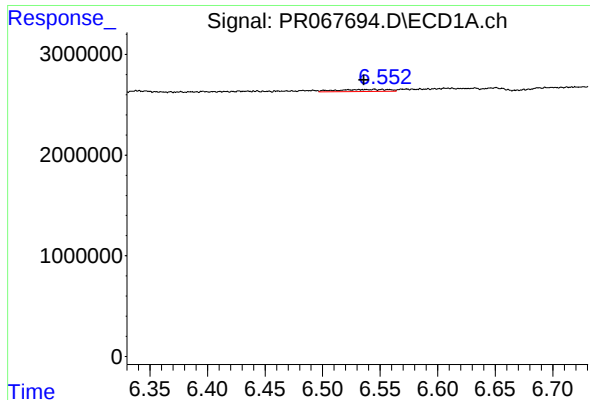
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.



#30 AR-1254-5

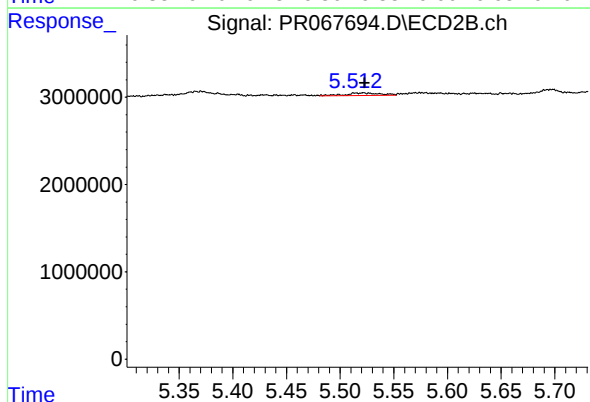
R.T.: 6.073 min
Delta R.T.: 0.003 min
Response: 479164
Conc: 1.47 ng/ml



#31 AR-1260-1

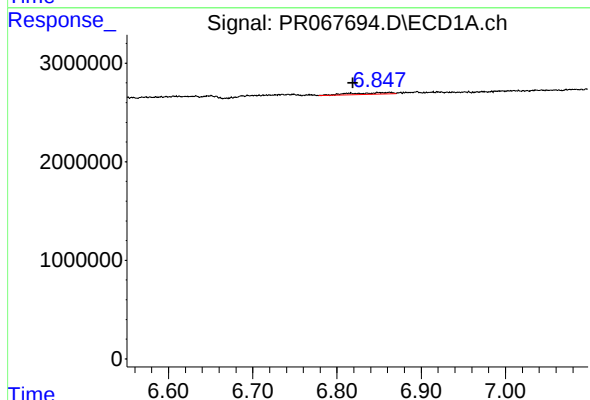
R.T.: 6.545 min
Delta R.T.: 0.009 min
Response: 671475
Conc: 8.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



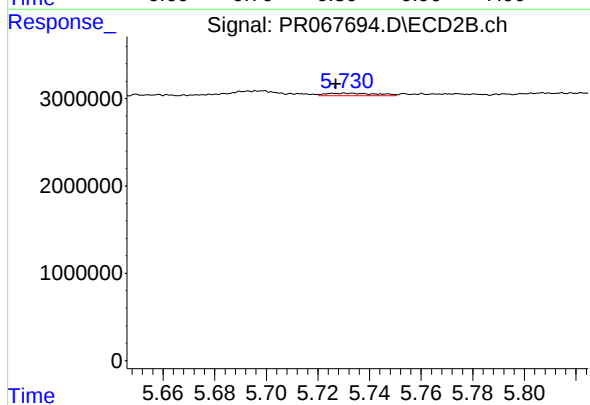
#31 AR-1260-1

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 665025
Conc: 2.31 ng/ml



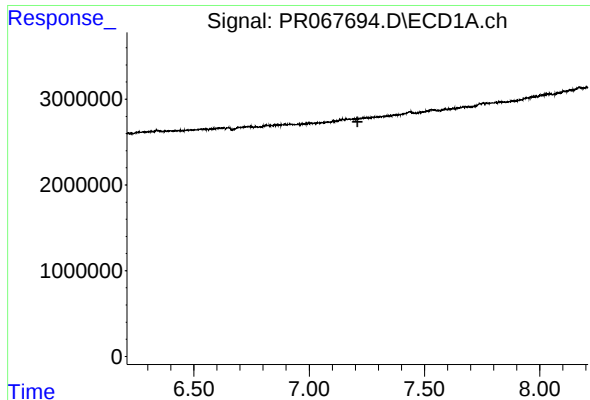
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: 0.043 min
Response: 529246
Conc: 5.73 ng/ml



#32 AR-1260-2

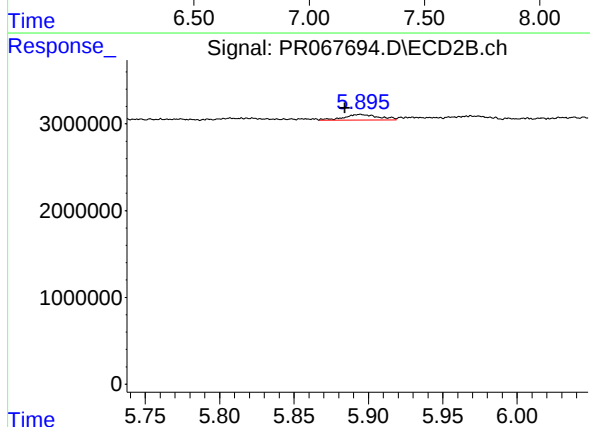
R.T.: 5.731 min
Delta R.T.: 0.004 min
Response: 388615
Conc: 1.10 ng/ml



#33 AR-1260-3

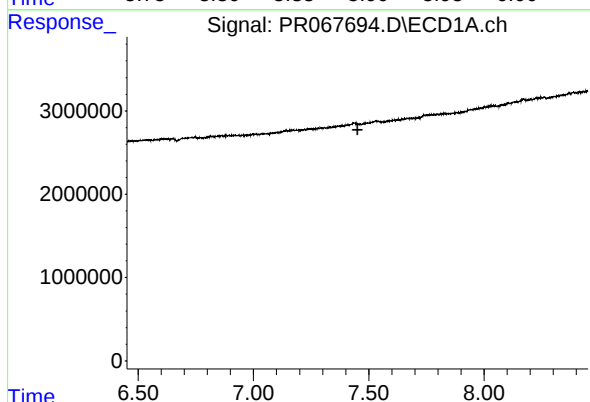
R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK034



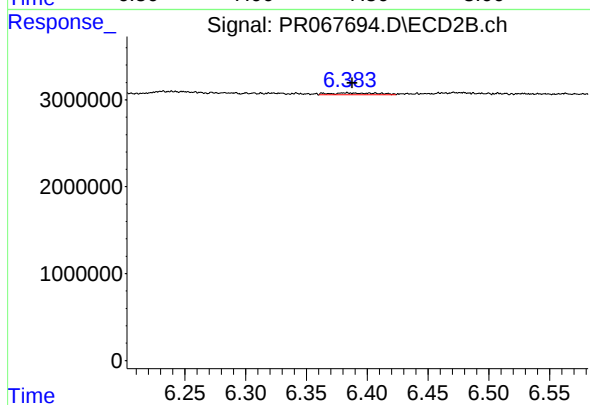
#33 AR-1260-3

R.T.: 5.894 min
Delta R.T.: 0.010 min
Response: 1028185
Conc: 3.14 ng/ml



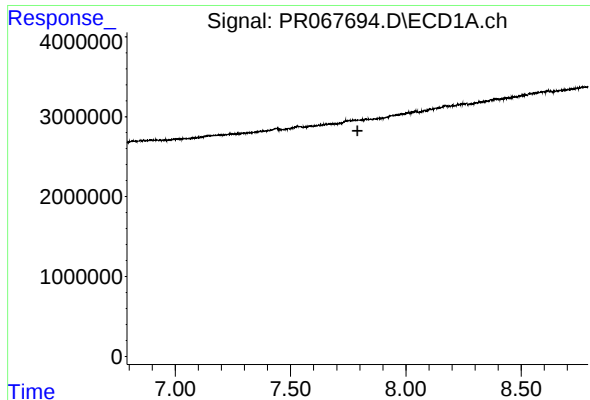
#34 AR-1260-4

R.T.: 7.437 min
Delta R.T.: -0.015 min
Response: -519937
Conc: N.D.



#34 AR-1260-4

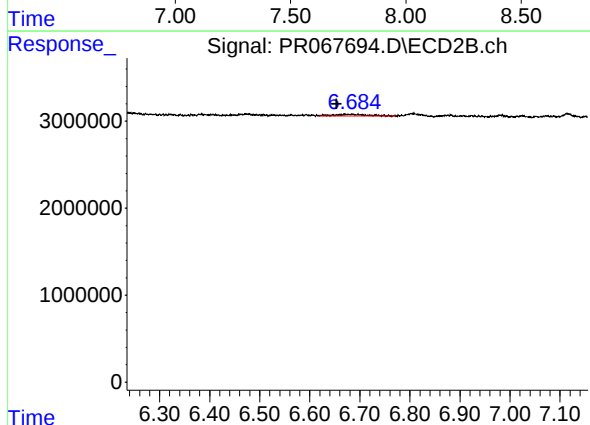
R.T.: 6.383 min
Delta R.T.: -0.005 min
Response: 501168
Conc: 1.96 ng/ml



#35 AR-1260-5

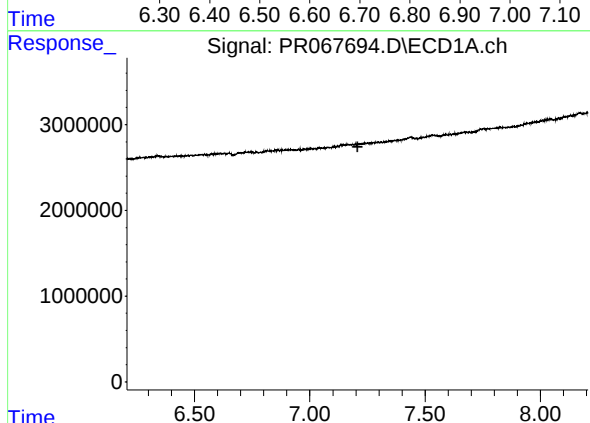
R.T.: 0.000 min
Exp R.T.: 7.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK034



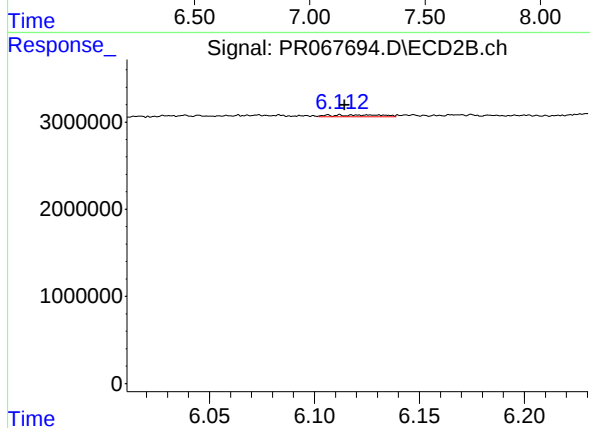
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: 0.030 min
Response: 1015063
Conc: 1.85 ng/ml



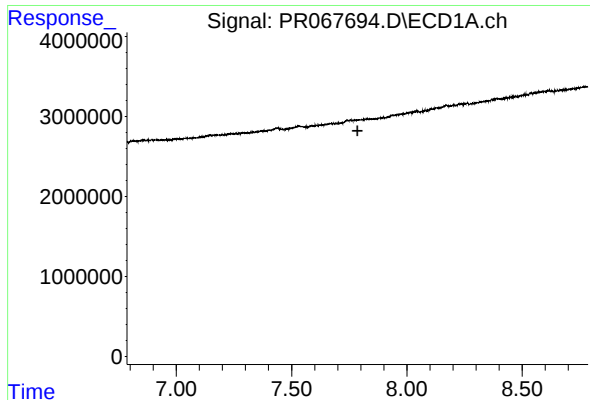
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.207 min
Response: 0
Conc: N.D.



#36 AR-1262-1

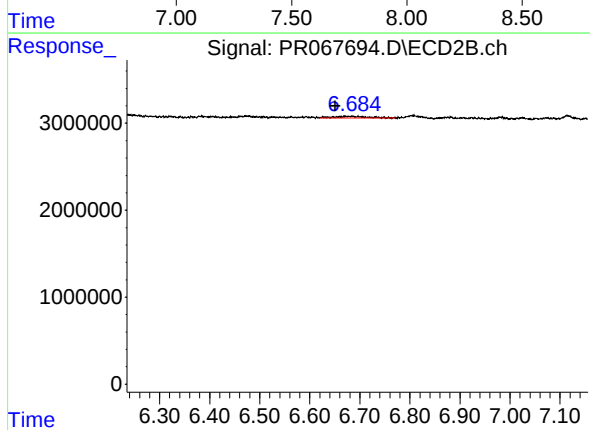
R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 384727
Conc: 0.99 ng/ml



#37 AR-1262-2

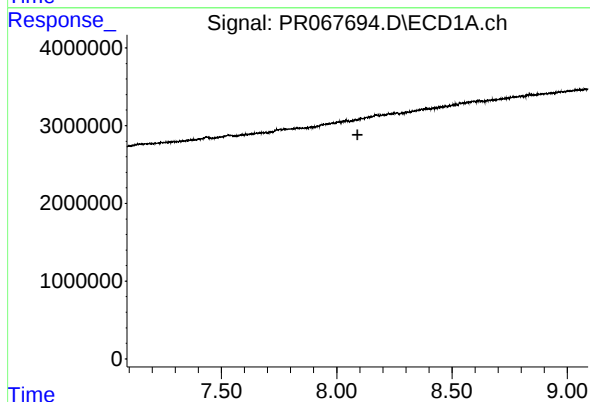
R.T.: 0.000 min
Exp R.T.: 7.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK034



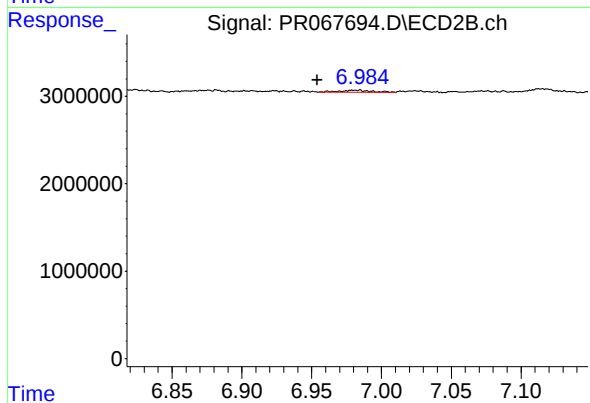
#37 AR-1262-2

R.T.: 6.684 min
Delta R.T.: 0.033 min
Response: 1015063
Conc: 1.68 ng/ml



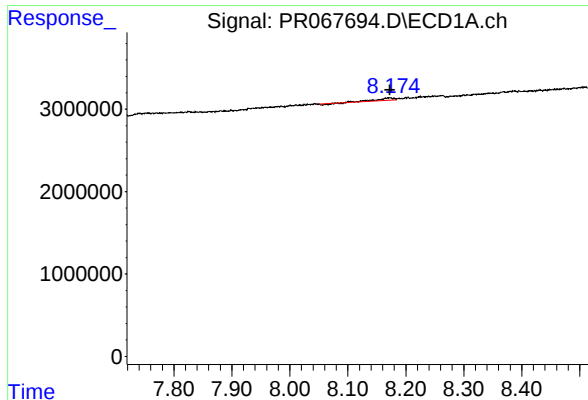
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.



#38 AR-1262-3

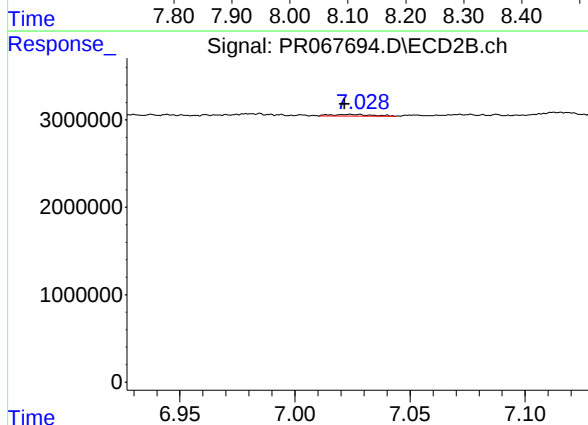
R.T.: 6.981 min
Delta R.T.: 0.027 min
Response: 365117
Conc: 1.61 ng/ml



#39 AR-1262-4

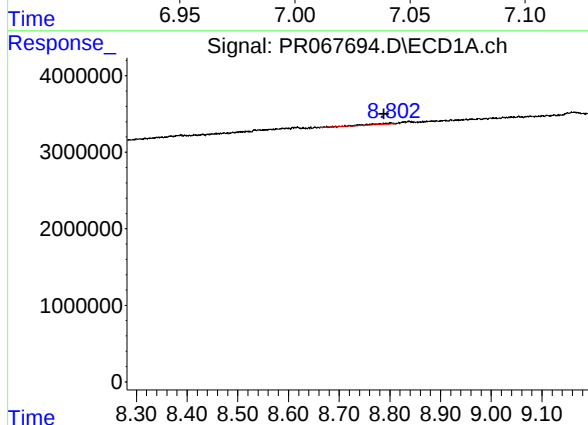
R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 350367
Conc: 2.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



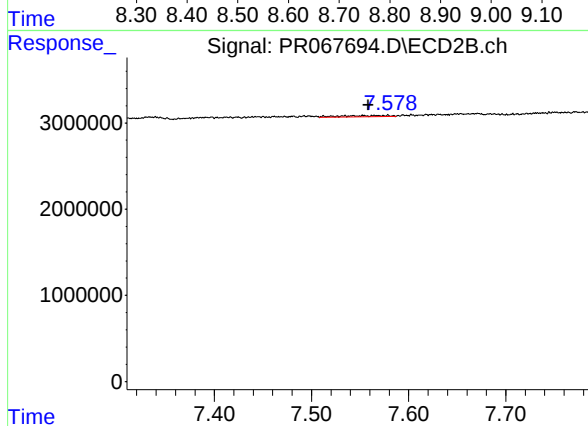
#39 AR-1262-4

R.T.: 7.024 min
Delta R.T.: 0.003 min
Response: 227660
Conc: 0.56 ng/ml



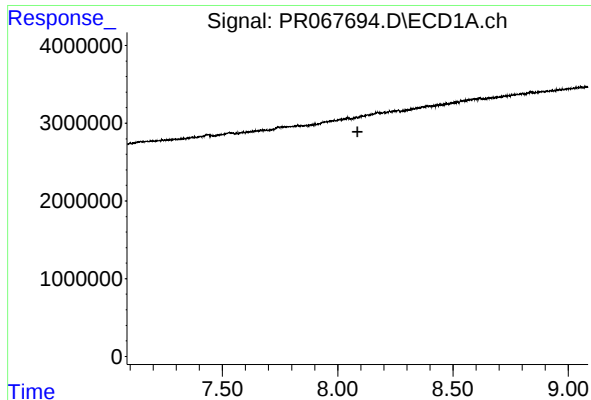
#40 AR-1262-5

R.T.: 8.802 min
Delta R.T.: 0.014 min
Response: 501662
Conc: 5.74 ng/ml



#40 AR-1262-5

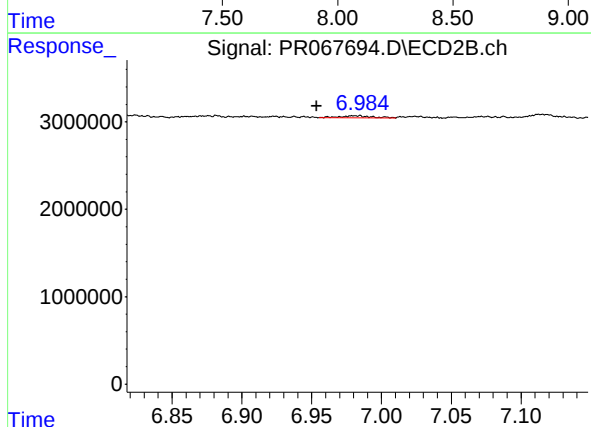
R.T.: 7.543 min
Delta R.T.: -0.015 min
Response: 447525
Conc: 2.52 ng/ml



#41 AR-1268-1

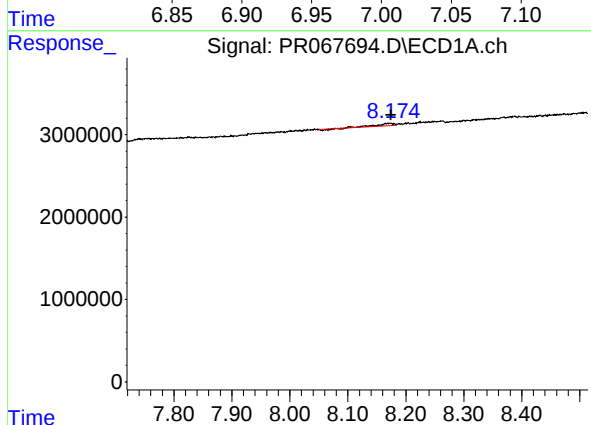
R.T.: 0.000 min
Exp R.T.: 8.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK034



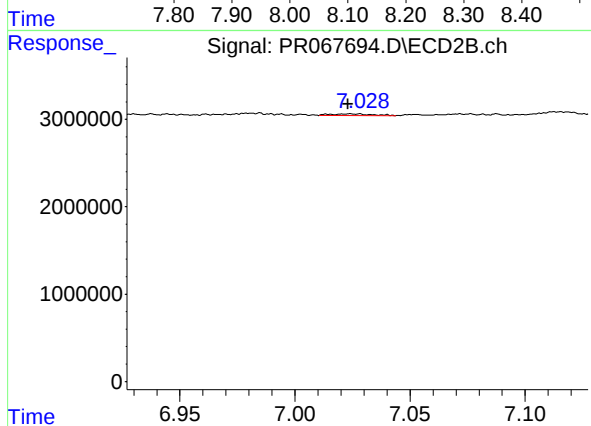
#41 AR-1268-1

R.T.: 6.981 min
Delta R.T.: 0.028 min
Response: 365117
Conc: 0.55 ng/ml



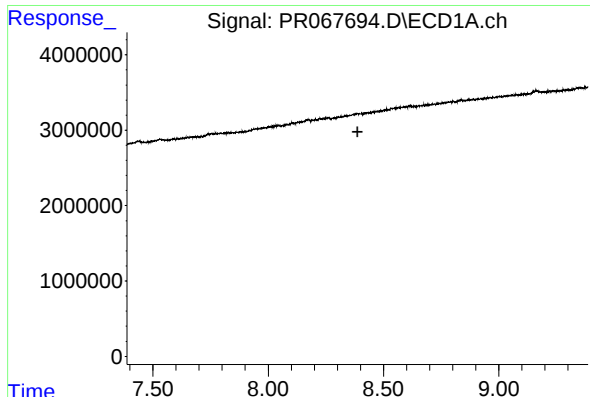
#42 AR-1268-2

R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 350367
Conc: 1.27 ng/ml



#42 AR-1268-2

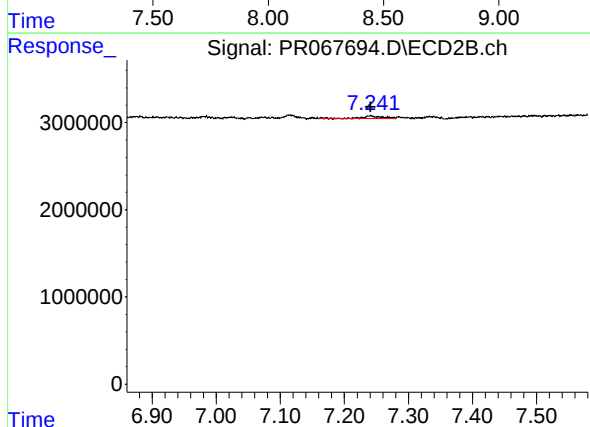
R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 227660
Conc: 0.39 ng/ml



#43 AR-1268-3

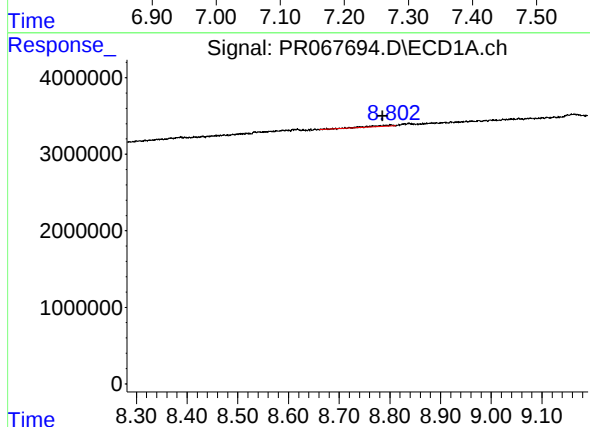
R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK034



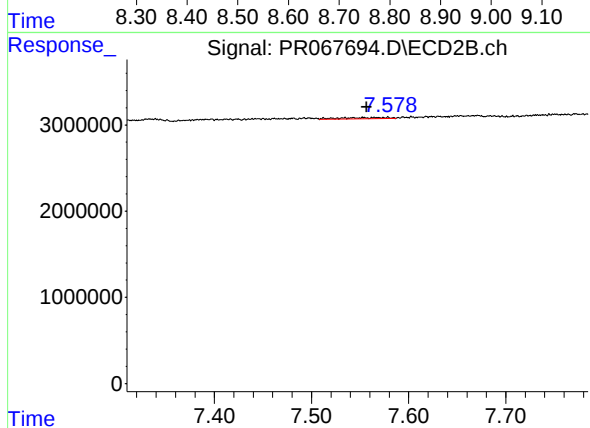
#43 AR-1268-3

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 636903
Conc: 1.31 ng/ml



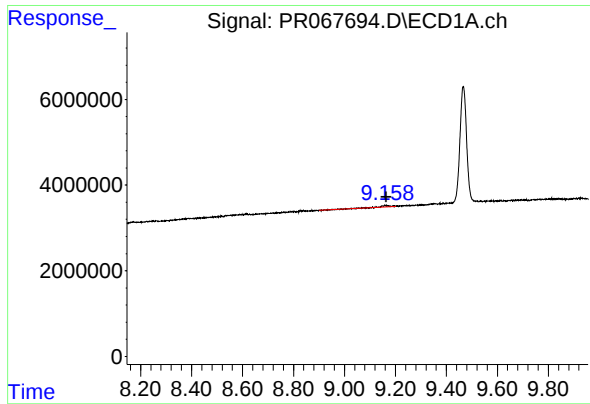
#44 AR-1268-4

R.T.: 8.802 min
Delta R.T.: 0.016 min
Response: 501662
Conc: 5.19 ng/ml



#44 AR-1268-4

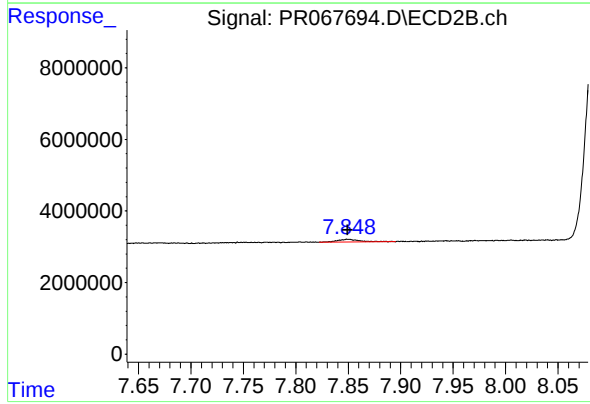
R.T.: 7.543 min
Delta R.T.: -0.013 min
Response: 447525
Conc: 2.26 ng/ml



#45 AR-1268-5

R.T.: 9.162 min
Delta R.T.: -0.002 min
Response: 865929
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK034



#45 AR-1268-5

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 1204297
Conc: 0.83 ng/ml