

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
 Data File : PP062649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 12:20
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:17:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.399	3.684	36048334	48518137	16.581	16.258
2) SA Decachlor...	10.157	8.787	25168701	41058759	17.454	16.129
Target Compounds						
3) L1 AR-1016-1	0.000	4.801	0	539405	N.D.	5.745 #
4) L1 AR-1016-2	0.000	4.801	0	539405	N.D.	4.027 #
5) L1 AR-1016-3	5.646	0.000	504105	0	8.000	N.D. #
6) L1 AR-1016-4	0.000	5.041	0	215820	N.D.	3.543 #
7) L1 AR-1016-5	6.035	0.000	1351190	0	25.505	N.D. #
9) L2 AR-1221-2	4.709f	3.990	751419	743729	36.967	26.925 #
12) L3 AR-1232-2	0.000	4.801	0	539405	N.D.	8.563 #
15) L3 AR-1232-5	5.845	0.000	898648	0	44.952	N.D. #
16) L4 AR-1242-1	0.000	4.801	0	539405	N.D.	7.020 #
17) L4 AR-1242-2	0.000	4.801	0	539405	N.D.	5.007 #
18) L4 AR-1242-3	5.646	0.000	504105	0	9.850	N.D. #
20) L4 AR-1242-5	6.516f	0.000	424455	0	9.895	N.D. #
21) L5 AR-1248-1	0.000	4.801	0	539405	N.D.	9.297 #
22) L5 AR-1248-2	5.845	5.041	898648	215820	13.241	2.477 #
23) L5 AR-1248-3	6.035	0.000	1351190	0	18.334	N.D. #
24) L5 AR-1248-4	6.436	0.000	207213	0	2.720	N.D. #
25) L5 AR-1248-5	6.516f	5.635	424455	329209	5.598	3.317 #
26) L6 AR-1254-1	6.436	5.635f	207213	329209	2.511	2.074
29) L6 AR-1254-4	7.292	0.000	370460	0	4.111	N.D. #
32) L7 AR-1260-2	7.408f	6.476	103368	248336	0.911	1.356 #
33) L7 AR-1260-3	0.000	6.627	0	18519	N.D.	0.103 #
36) L8 AR-1262-1	7.854	0.000	119449	0	2.196	N.D. #
38) L8 AR-1262-3	0.000	7.647	0	559781	N.D.	5.132 #
40) L8 AR-1262-5	0.000	8.218	0	41120	N.D.	0.361 #
41) L9 AR-1268-1	0.000	7.647	0	559781	N.D.	1.453 #
44) L9 AR-1268-4	0.000	8.218	0	41120	N.D.	0.329 #
45) L9 AR-1268-5	0.000	8.525	0	378576	N.D.	0.431 #

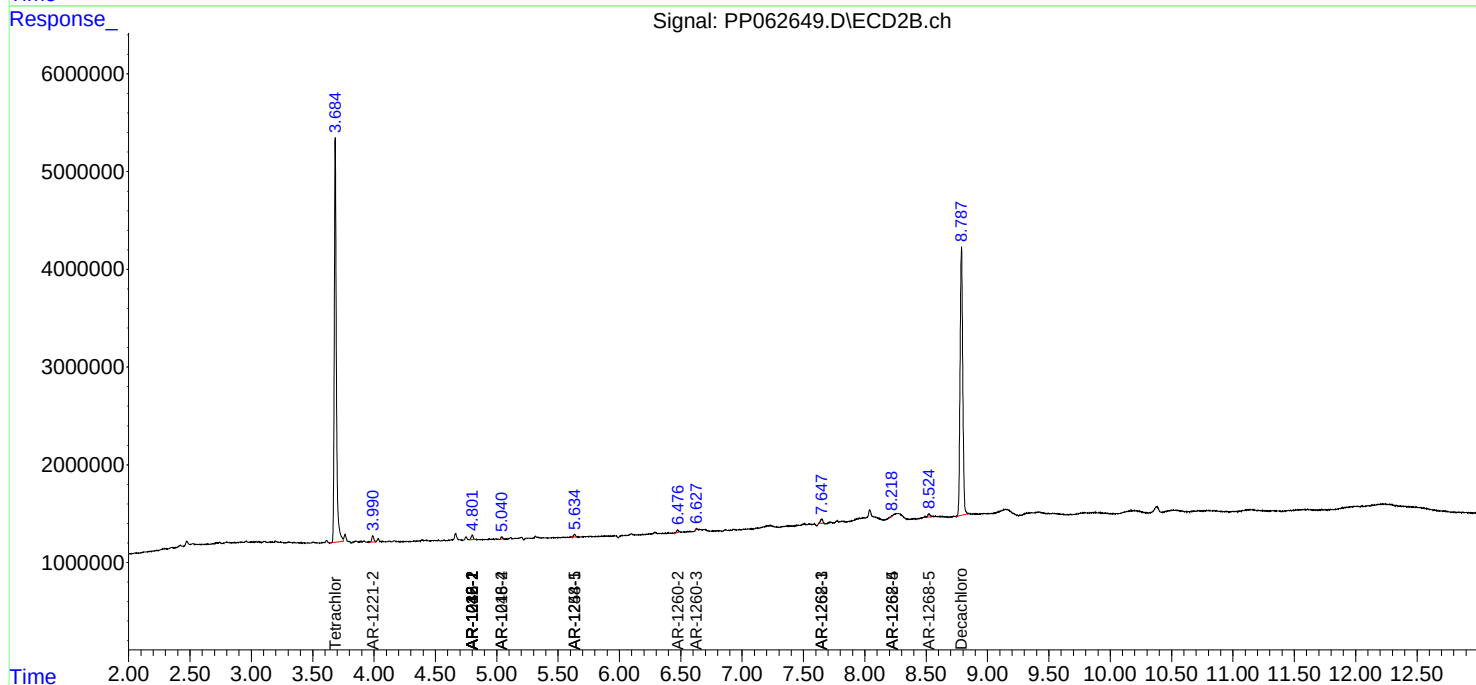
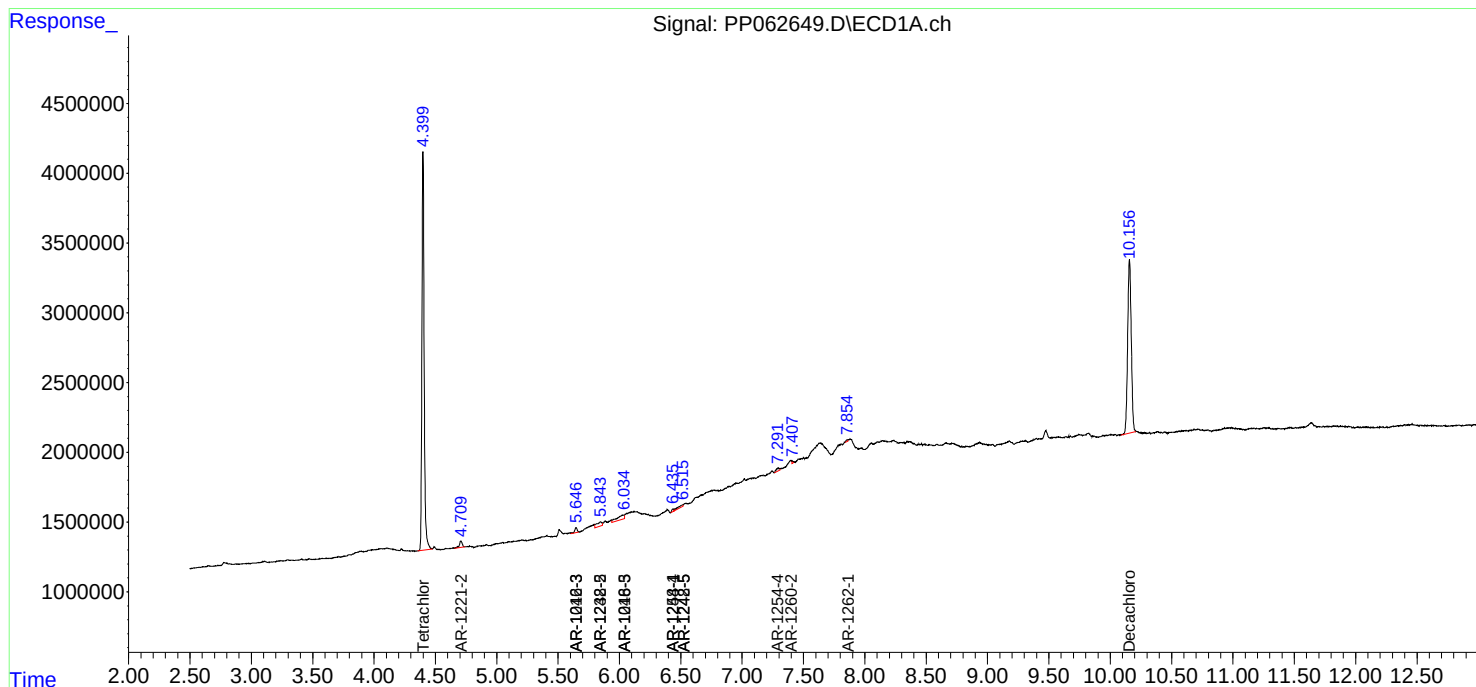
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

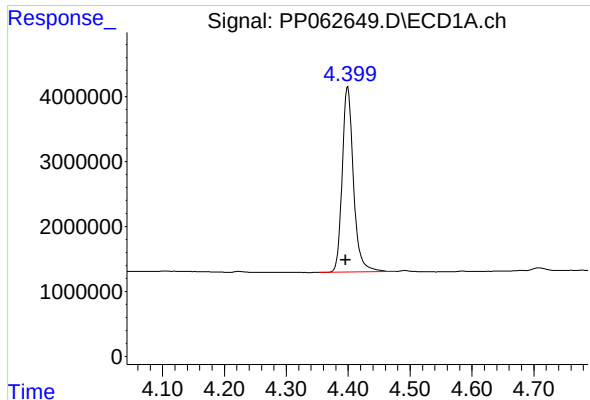
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
Data File : PP062649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 12:20
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:17:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

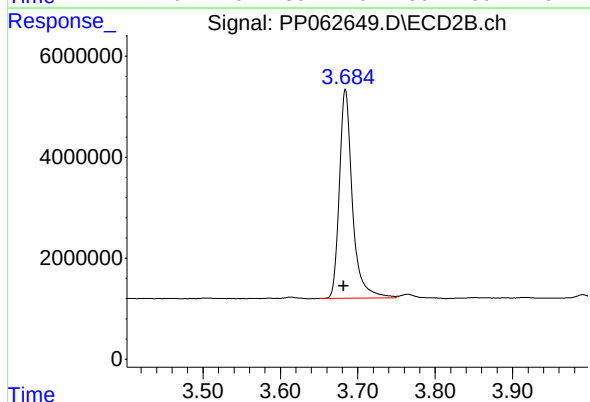




#1 Tetrachloro-m-xylene

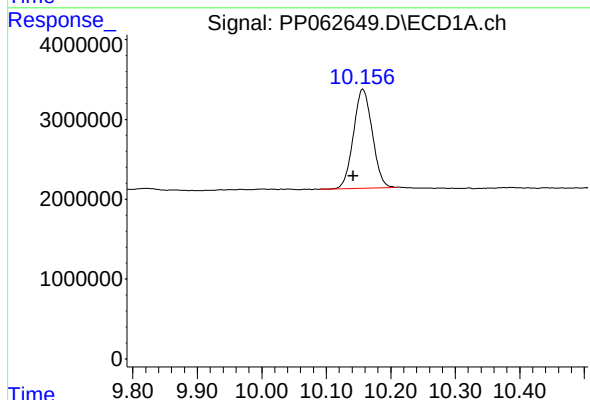
R.T.: 4.399 min
Delta R.T.: 0.003 min
Response: 36048334
Conc: 16.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



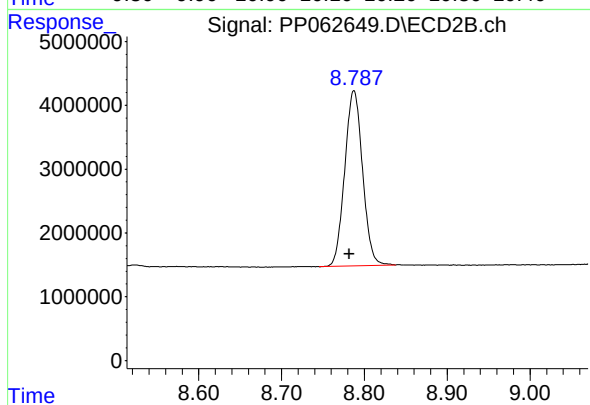
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.002 min
Response: 48518137
Conc: 16.26 ng/ml



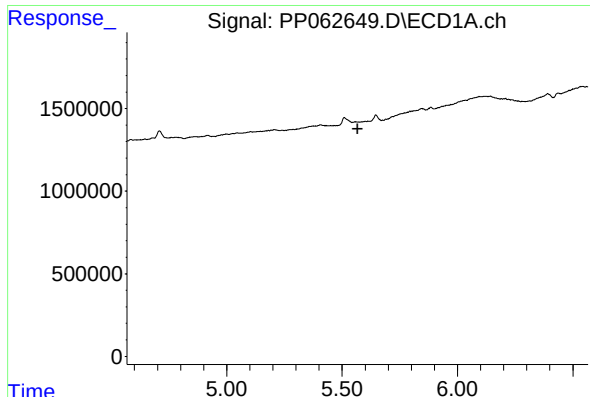
#2 Decachlorobiphenyl

R.T.: 10.157 min
Delta R.T.: 0.015 min
Response: 25168701
Conc: 17.45 ng/ml



#2 Decachlorobiphenyl

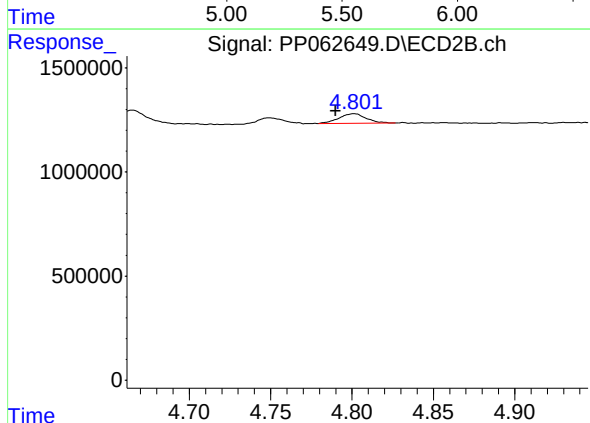
R.T.: 8.787 min
Delta R.T.: 0.006 min
Response: 41058759
Conc: 16.13 ng/ml



#3 AR-1016-1

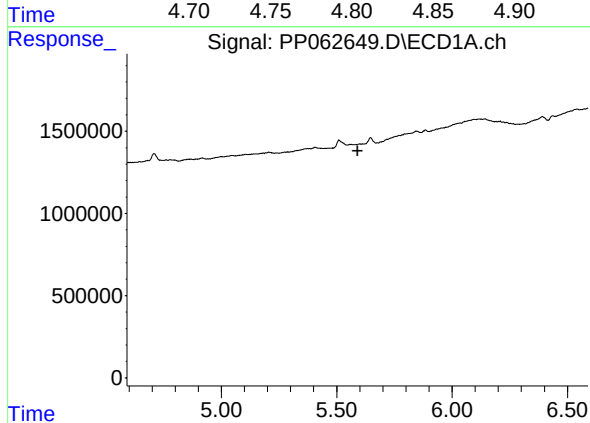
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



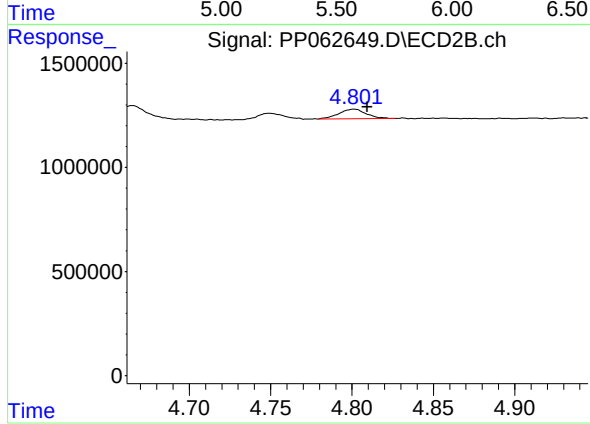
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: 0.011 min
Response: 539405
Conc: 5.74 ng/ml



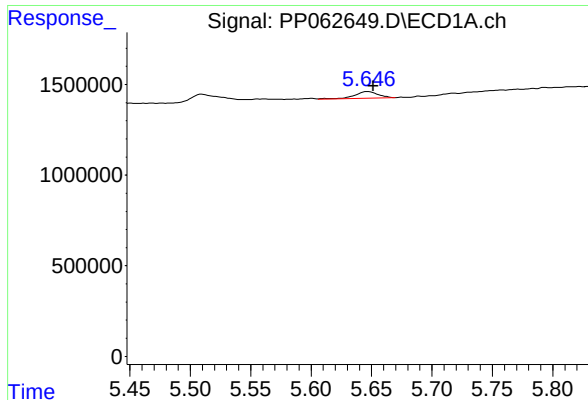
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#4 AR-1016-2

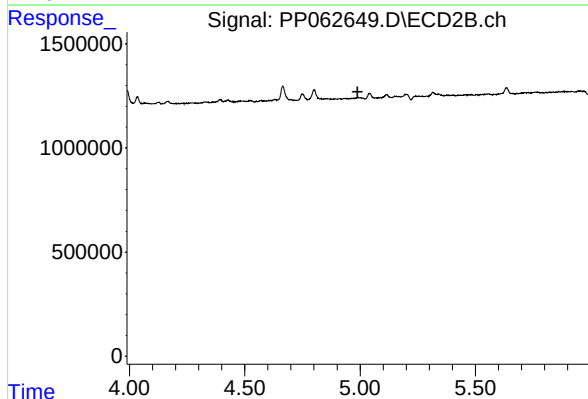
R.T.: 4.801 min
Delta R.T.: -0.008 min
Response: 539405
Conc: 4.03 ng/ml



#5 AR-1016-3

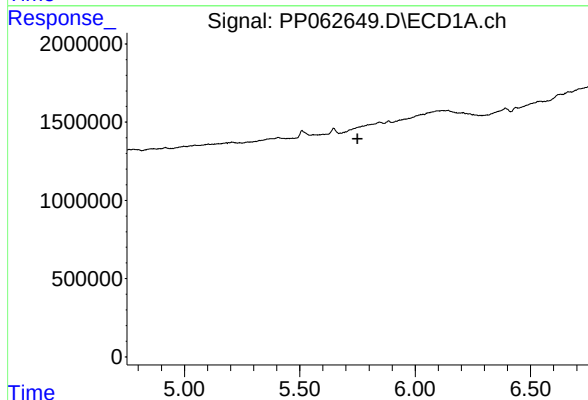
R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 504105
Conc: 8.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



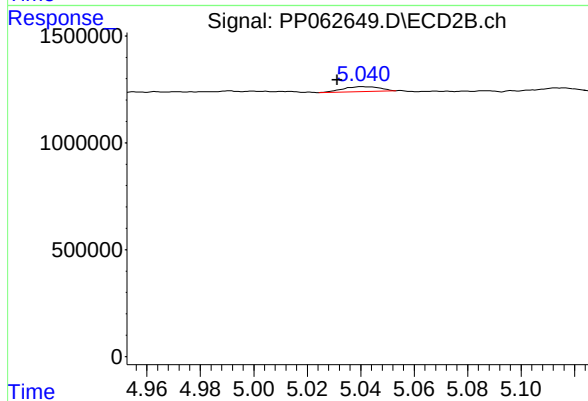
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



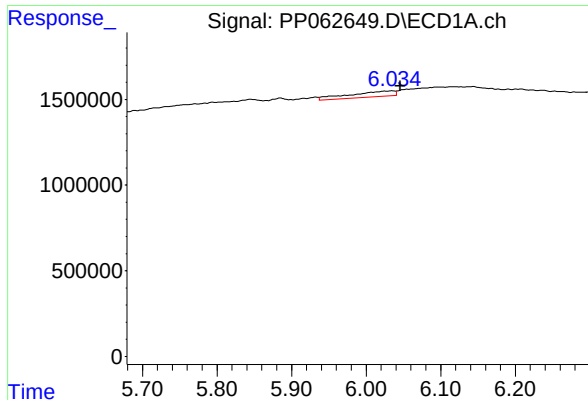
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#6 AR-1016-4

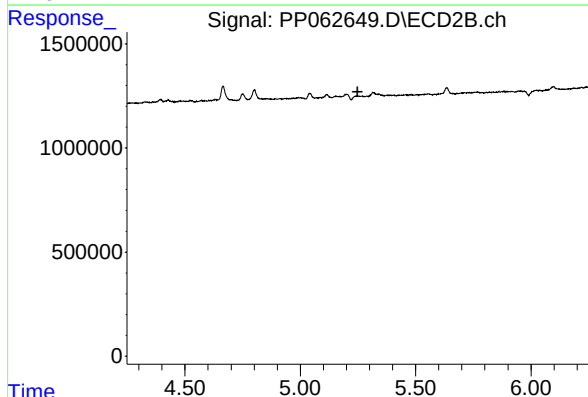
R.T.: 5.041 min
Delta R.T.: 0.009 min
Response: 215820
Conc: 3.54 ng/ml



#7 AR-1016-5

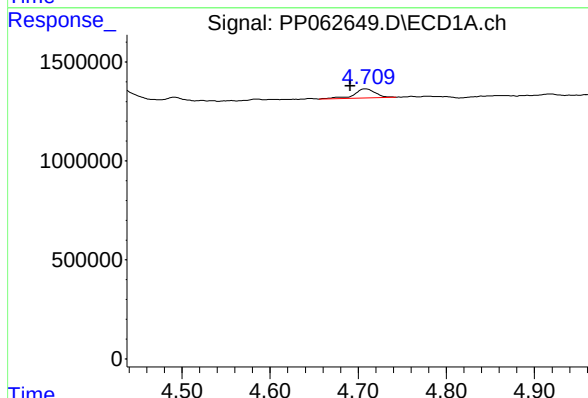
R.T.: 6.035 min
Delta R.T.: -0.011 min
Response: 1351190
Conc: 25.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



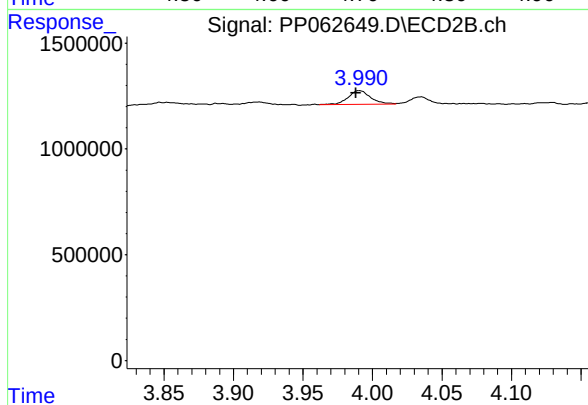
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.



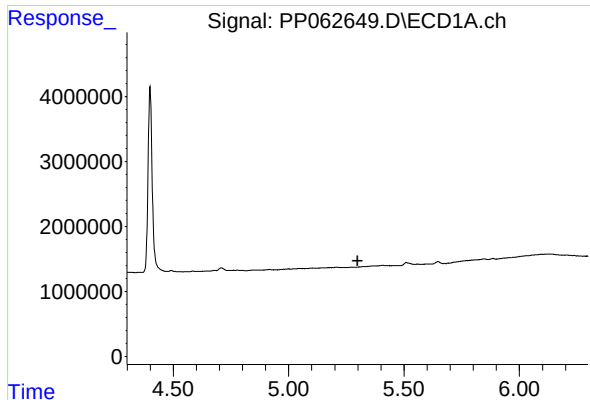
#9 AR-1221-2

R.T.: 4.709 min
Delta R.T.: 0.018 min
Response: 751419
Conc: 36.97 ng/ml



#9 AR-1221-2

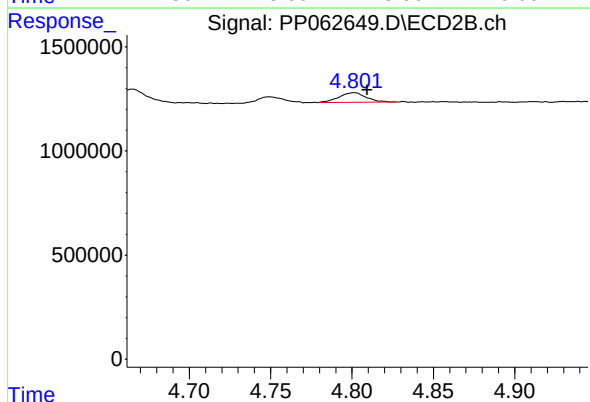
R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 743729
Conc: 26.93 ng/ml



#12 AR-1232-2

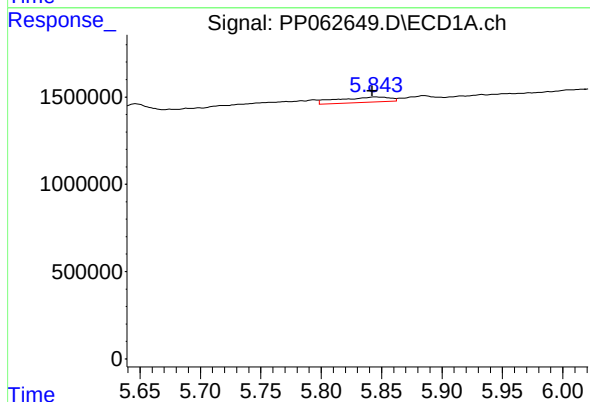
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



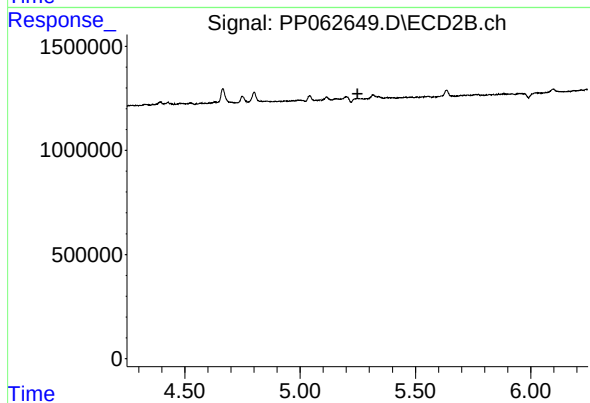
#12 AR-1232-2

R.T.: 4.801 min
Delta R.T.: -0.008 min
Response: 539405
Conc: 8.56 ng/ml



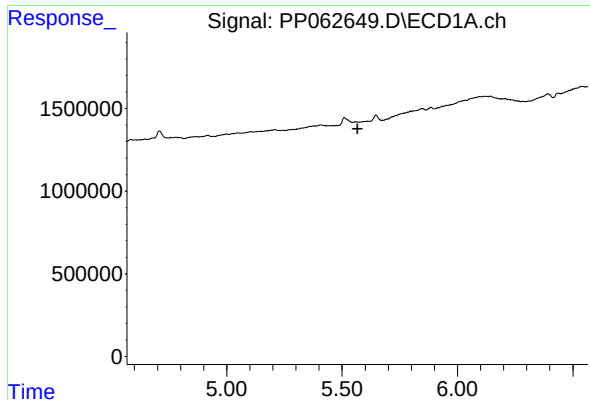
#15 AR-1232-5

R.T.: 5.845 min
Delta R.T.: 0.002 min
Response: 898648
Conc: 44.95 ng/ml



#15 AR-1232-5

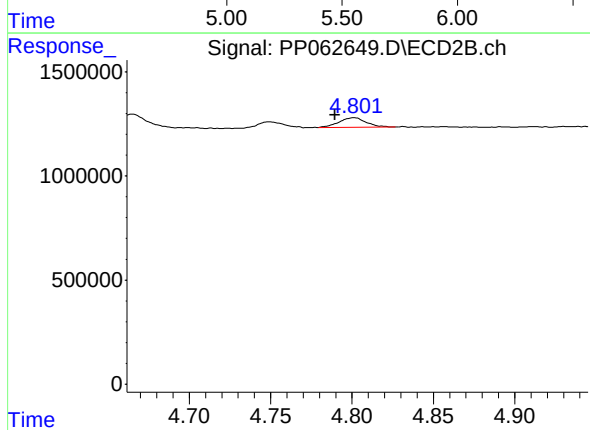
R.T.: 0.000 min
Exp R.T.: 5.249 min
Response: 0
Conc: N.D.



#16 AR-1242-1

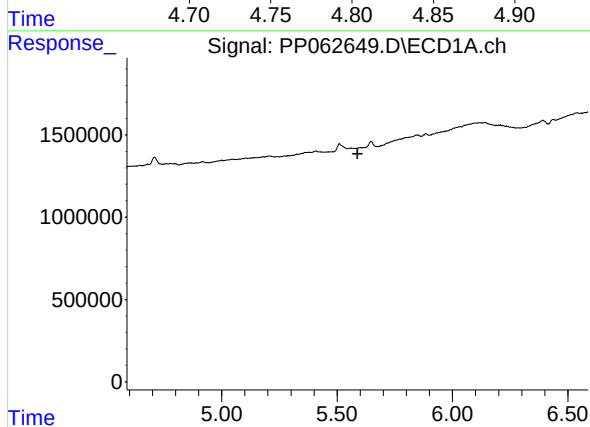
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



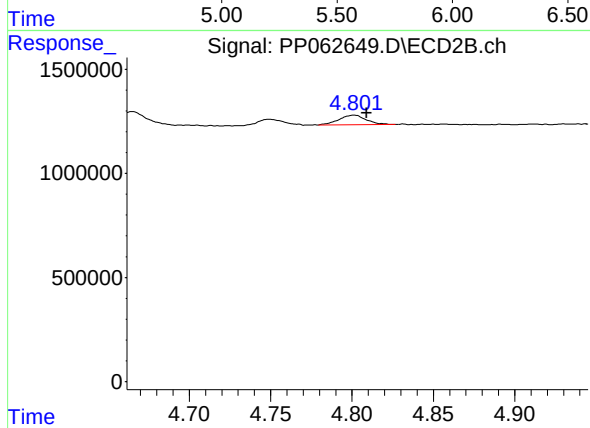
#16 AR-1242-1

R.T.: 4.801 min
Delta R.T.: 0.012 min
Response: 539405
Conc: 7.02 ng/ml



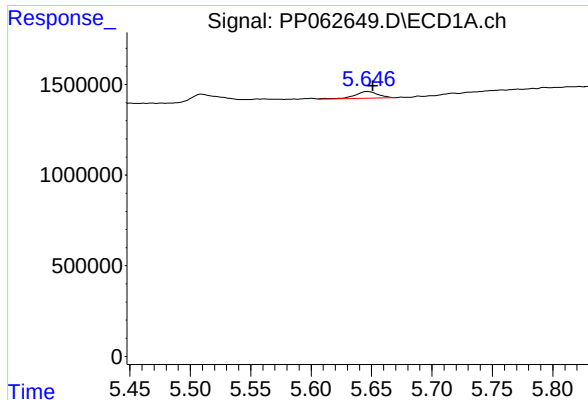
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#17 AR-1242-2

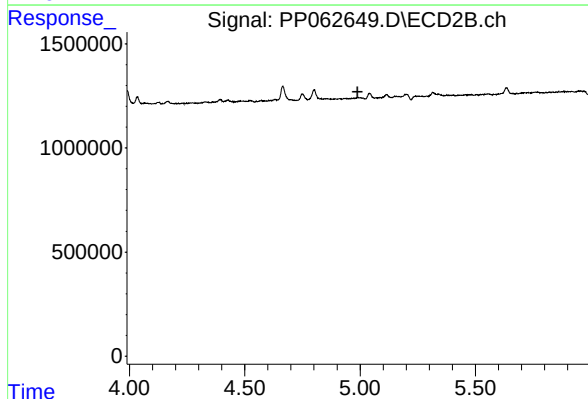
R.T.: 4.801 min
Delta R.T.: -0.008 min
Response: 539405
Conc: 5.01 ng/ml



#18 AR-1242-3

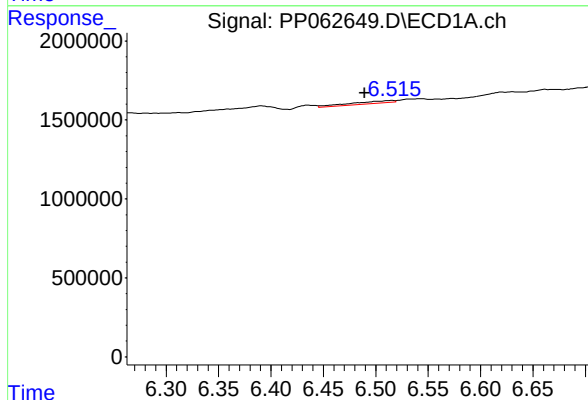
R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 504105
Conc: 9.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



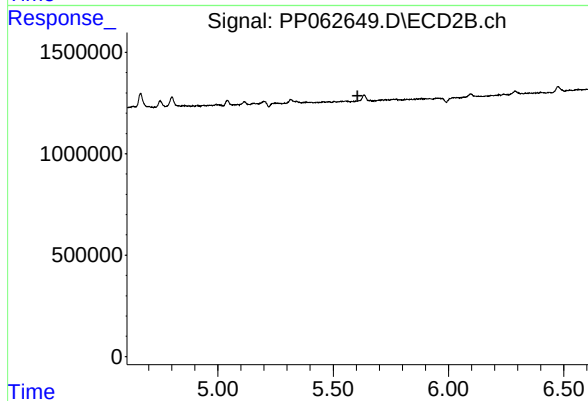
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



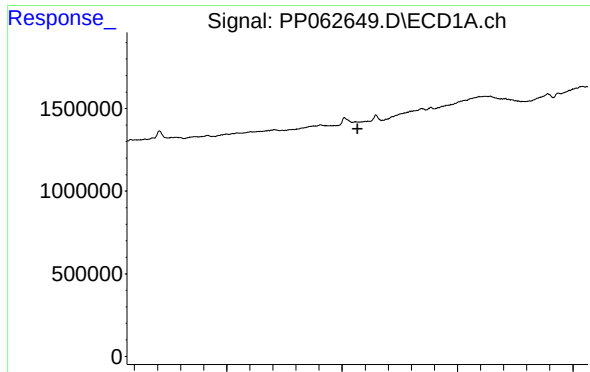
#20 AR-1242-5

R.T.: 6.516 min
Delta R.T.: 0.027 min
Response: 424455
Conc: 9.90 ng/ml



#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.

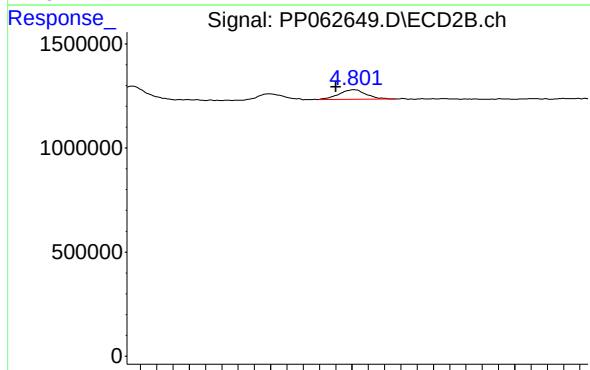


#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK

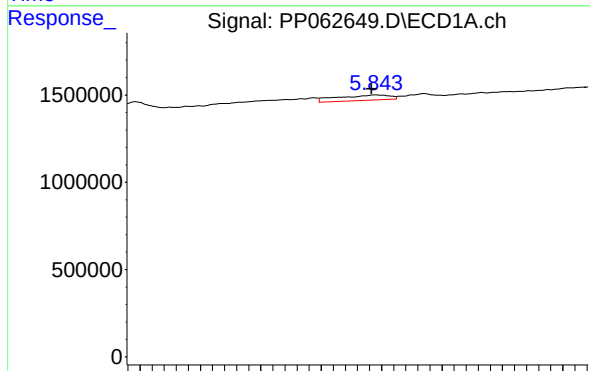
Time



#21 AR-1248-1

R.T.: 4.801 min
Delta R.T.: 0.011 min
Response: 539405
Conc: 9.30 ng/ml

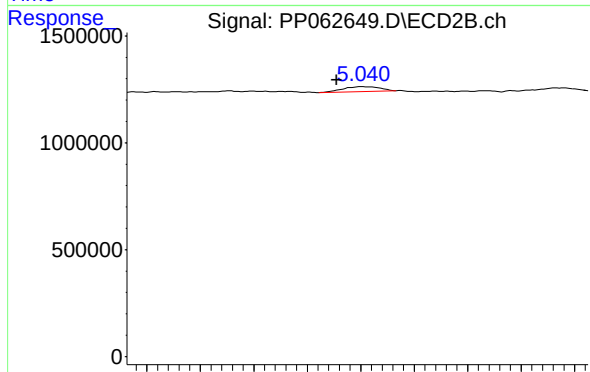
Time



#22 AR-1248-2

R.T.: 5.845 min
Delta R.T.: 0.003 min
Response: 898648
Conc: 13.24 ng/ml

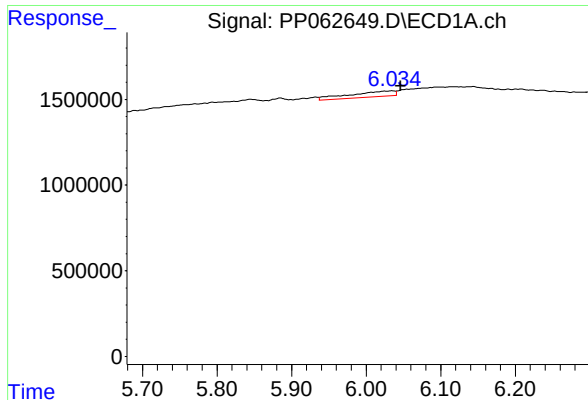
Time



#22 AR-1248-2

R.T.: 5.041 min
Delta R.T.: 0.010 min
Response: 215820
Conc: 2.48 ng/ml

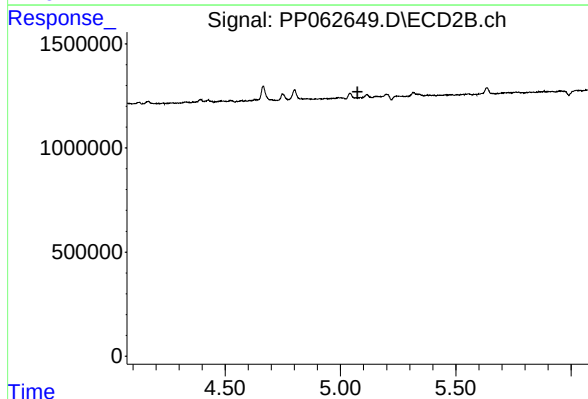
Time



#23 AR-1248-3

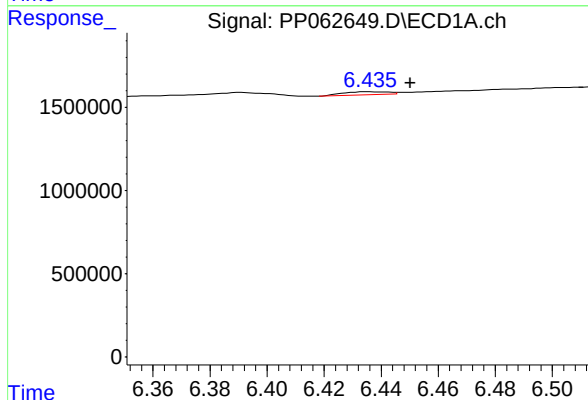
R.T.: 6.035 min
Delta R.T.: -0.011 min
Response: 1351190
Conc: 18.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



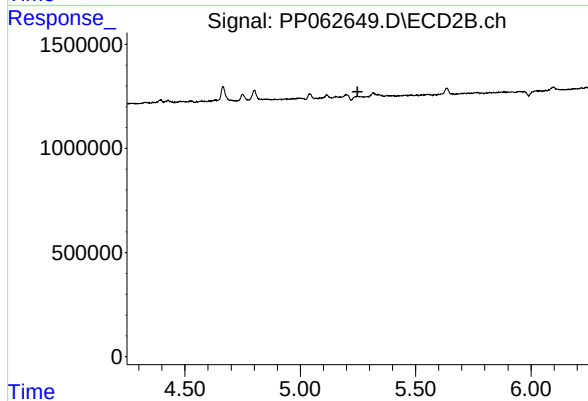
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



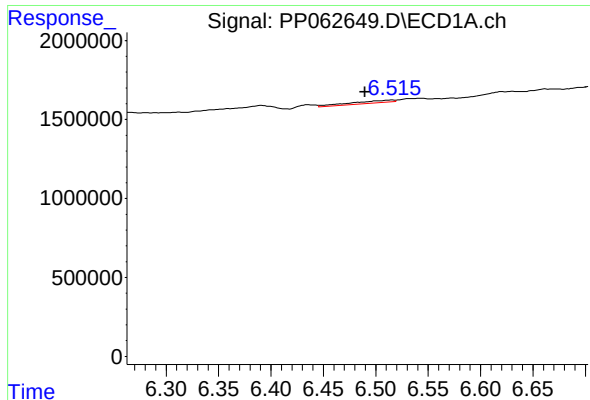
#24 AR-1248-4

R.T.: 6.436 min
Delta R.T.: -0.015 min
Response: 207213
Conc: 2.72 ng/ml



#24 AR-1248-4

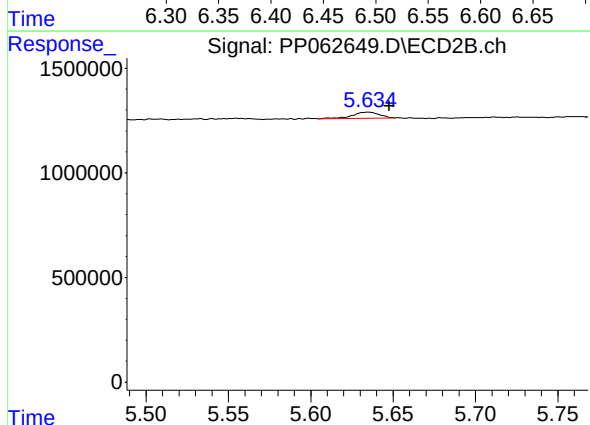
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.



#25 AR-1248-5

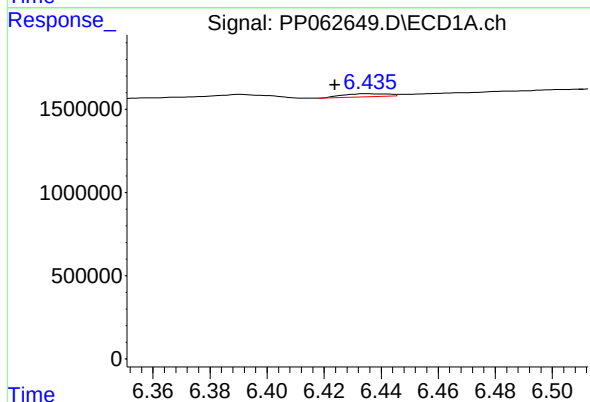
R.T.: 6.516 min
Delta R.T.: 0.026 min
Response: 424455
Conc: 5.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



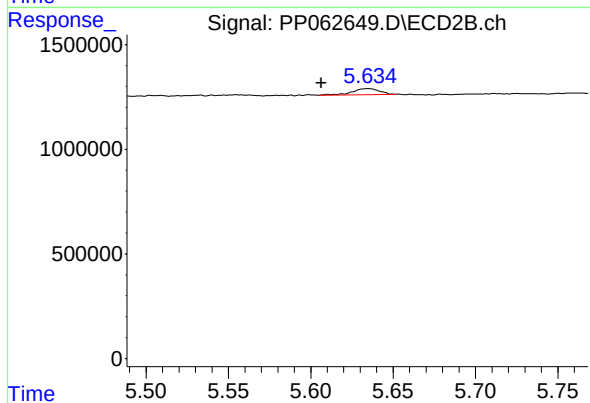
#25 AR-1248-5

R.T.: 5.635 min
Delta R.T.: -0.013 min
Response: 329209
Conc: 3.32 ng/ml



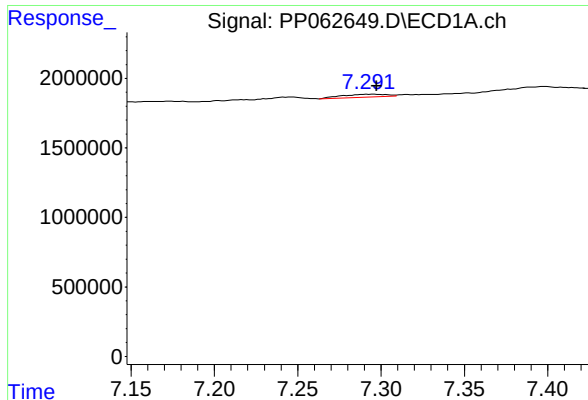
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: 0.012 min
Response: 207213
Conc: 2.51 ng/ml



#26 AR-1254-1

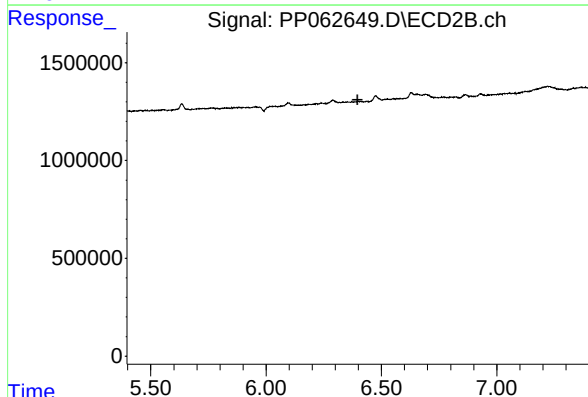
R.T.: 5.635 min
Delta R.T.: 0.029 min
Response: 329209
Conc: 2.07 ng/ml



#29 AR-1254-4

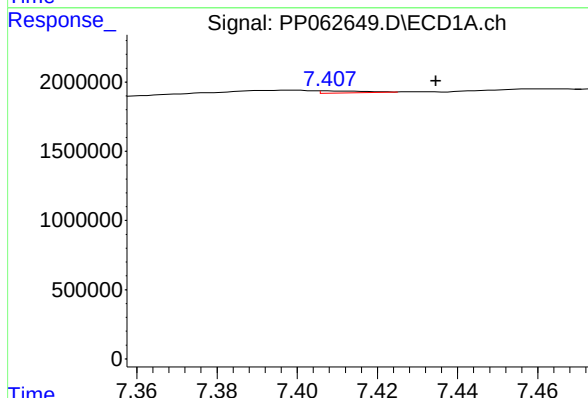
R.T.: 7.292 min
Delta R.T.: -0.006 min
Response: 370460
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



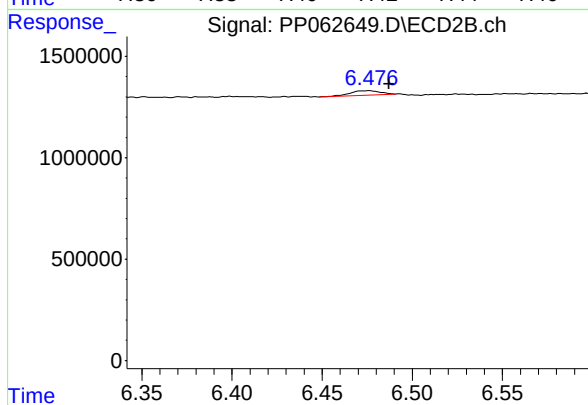
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.



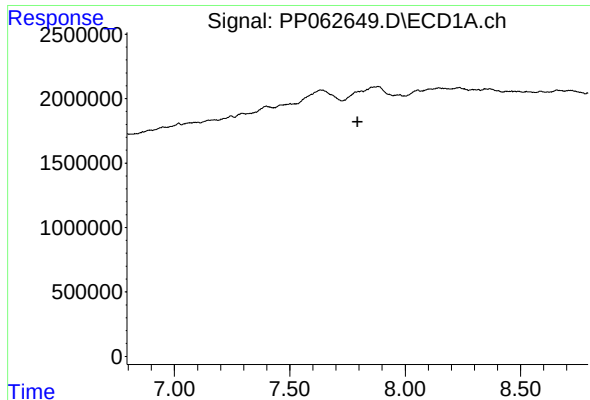
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: -0.026 min
Response: 103368
Conc: 0.91 ng/ml



#32 AR-1260-2

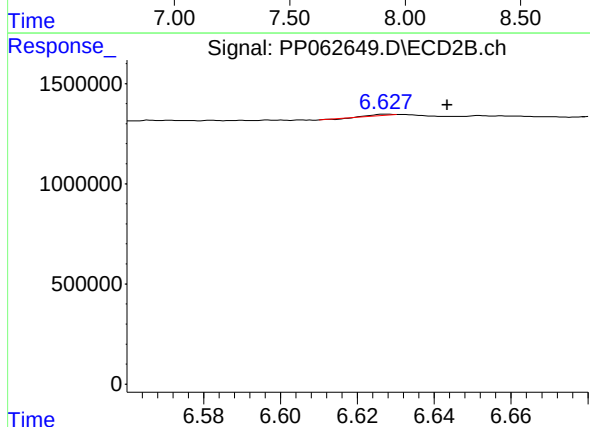
R.T.: 6.476 min
Delta R.T.: -0.011 min
Response: 248336
Conc: 1.36 ng/ml



#33 AR-1260-3

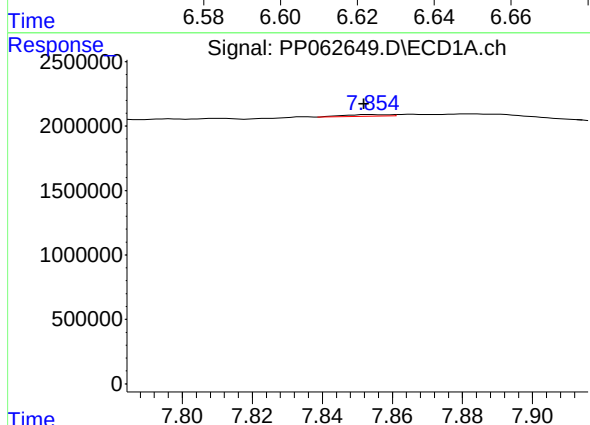
R.T.: 0.000 min
Exp R.T.: 7.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



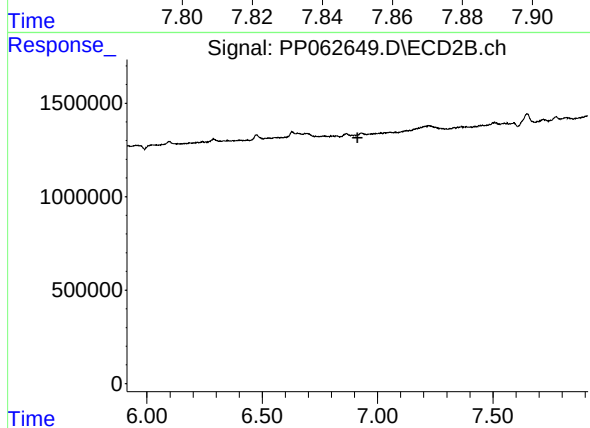
#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.016 min
Response: 18519
Conc: 0.10 ng/ml



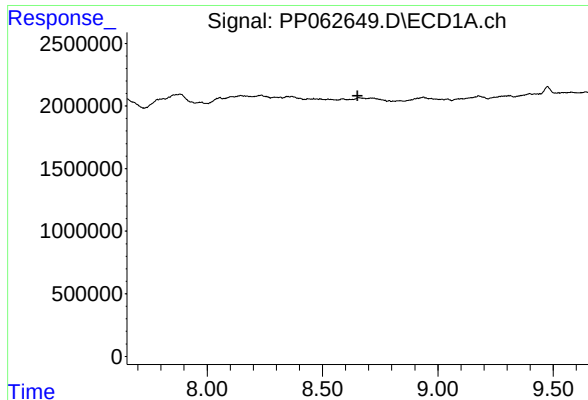
#36 AR-1262-1

R.T.: 7.854 min
Delta R.T.: 0.002 min
Response: 119449
Conc: 2.20 ng/ml



#36 AR-1262-1

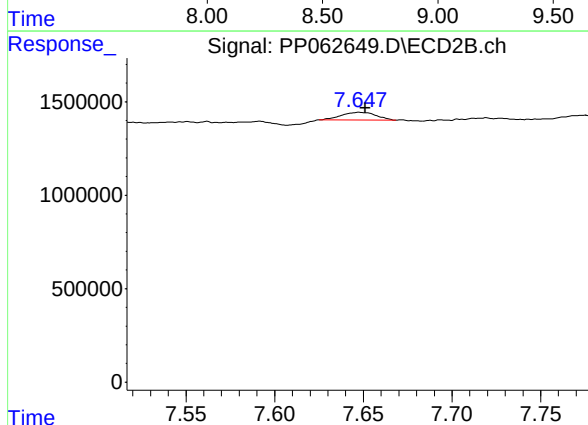
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.



#38 AR-1262-3

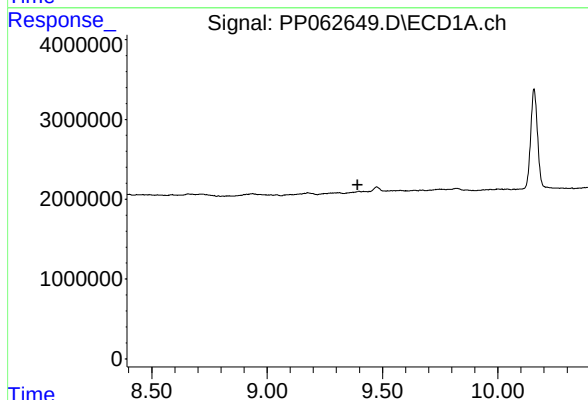
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



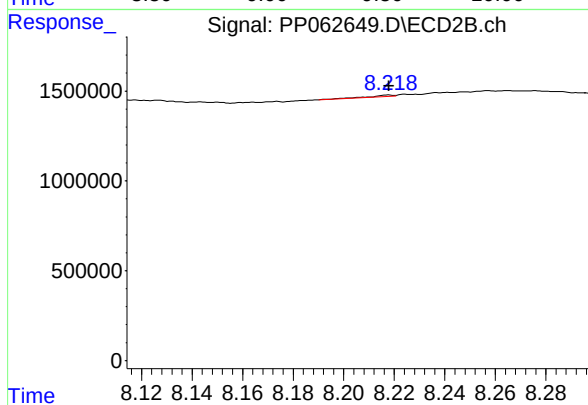
#38 AR-1262-3

R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 559781
Conc: 5.13 ng/ml



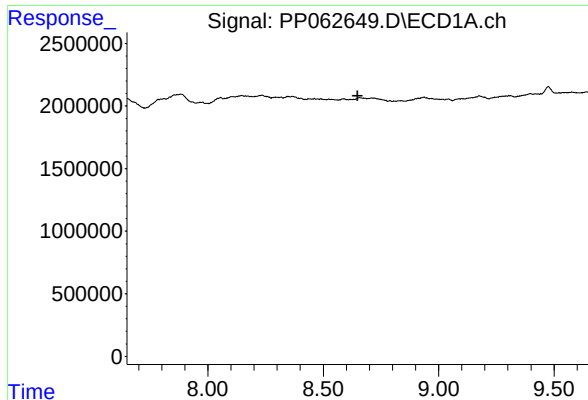
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.391 min
Response: 0
Conc: N.D.



#40 AR-1262-5

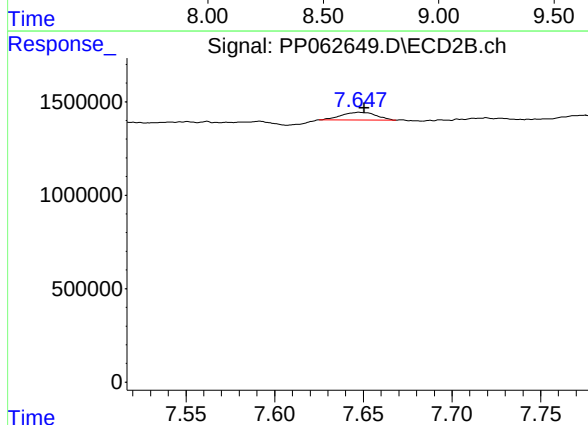
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 41120
Conc: 0.36 ng/ml



#41 AR-1268-1

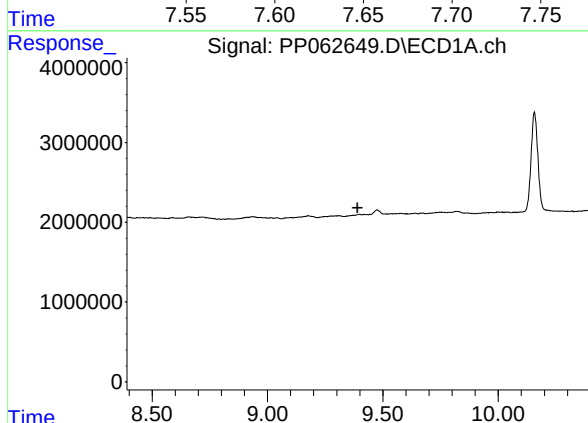
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



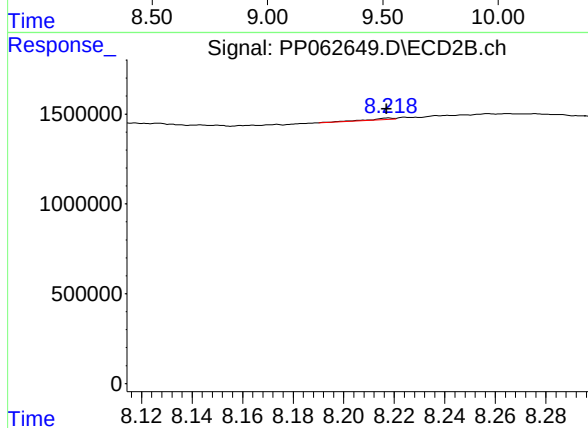
#41 AR-1268-1

R.T.: 7.647 min
Delta R.T.: -0.003 min
Response: 559781
Conc: 1.45 ng/ml



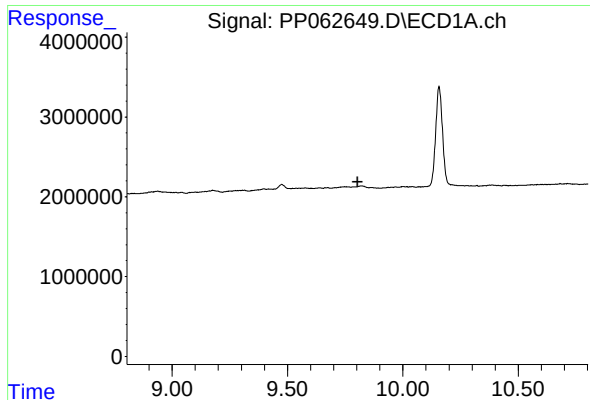
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.



#44 AR-1268-4

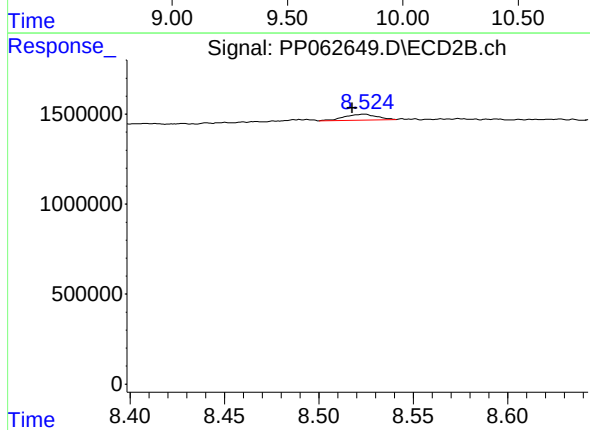
R.T.: 8.218 min
Delta R.T.: 0.001 min
Response: 41120
Conc: 0.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.525 min
Delta R.T.: 0.007 min
Response: 378576
Conc: 0.43 ng/ml