

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111022\
 Data File : PP053237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2022 14:26
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 21:06:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 2022
 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...	4.401	3.647	41762399	36859332	21.725	24.503
2)	SA Decachlor...	10.202	8.727	30463627	38773256	22.467	20.686
Target Compounds							
3)	L1 AR-1016-1	5.576	0.000	60078	0	0.966	N.D. #
4)	L1 AR-1016-2	5.595	0.000	124027	0	1.342	N.D. #
5)	L1 AR-1016-3	5.649	0.000	212376	0	3.752	N.D. #
6)	L1 AR-1016-4	5.749	5.004f	45289	975692	0.996	27.916 #
7)	L1 AR-1016-5	6.051	5.197	87975	612446	1.944	13.484 #
8)	L2 AR-1221-1	4.613	0.000	18562	0	0.826	N.D. #
9)	L2 AR-1221-2	4.708	3.952	570128	499302	34.312	34.087
10)	L2 AR-1221-3	4.775	0.000	46318	0	0.920	N.D. #
11)	L3 AR-1232-1	4.775	0.000	46318	0	1.208	N.D. #
12)	L3 AR-1232-2	5.309	0.000	76251	0	3.388	N.D. #
13)	L3 AR-1232-3	5.595	0.000	124027	0	3.056	N.D. #
14)	L3 AR-1232-4	5.749	5.024	45289	306615	2.244	17.418 #
15)	L3 AR-1232-5	5.846	5.197	32182	612446	1.941	30.773 #
16)	L4 AR-1242-1	5.576	0.000	60078	0	1.233	N.D. #
17)	L4 AR-1242-2	5.595	0.000	124027	0	1.720	N.D. #
18)	L4 AR-1242-3	5.649	0.000	212376	0	4.742	N.D. #
19)	L4 AR-1242-4	5.749	5.024	45289	306615	1.259	8.770 #
20)	L4 AR-1242-5	6.507	5.586f	1189228	1412591	32.573	32.258
21)	L5 AR-1248-1	5.576	0.000	60078	0	1.611	N.D. #
22)	L5 AR-1248-2	5.846	5.004f	32182	975692	0.588	20.317 #
23)	L5 AR-1248-3	6.051	5.024	87975	306615	1.476	6.188 #
24)	L5 AR-1248-4	6.436f	5.197	3238763	612446	52.496	10.370 #
25)	L5 AR-1248-5	6.507	5.586f	1189228	1412591	19.715	25.677 #
26)	L6 AR-1254-1	6.436	5.586f	3238763	1412591	45.812	15.583 #
28)	L6 AR-1254-3	7.025	0.000	2075823	0	20.237	N.D. #
29)	L6 AR-1254-4	0.000	6.346	0	6788439	N.D.	86.089 #
30)	L6 AR-1254-5	7.746f	0.000	89400	0	1.129	N.D. #
31)	L7 AR-1260-1	7.197	0.000	215510	0	2.635	N.D. #
32)	L7 AR-1260-2	7.418f	6.426f	689801	1356792	7.449	11.791 #
35)	L7 AR-1260-5	8.349	0.000	291893	0	2.306	N.D. #
37)	L8 AR-1262-2	8.349	0.000	291893	0	1.928	N.D. #
38)	L8 AR-1262-3	0.000	7.610	0	261448	N.D.	2.854 #
40)	L8 AR-1262-5	9.402f	0.000	29244	0	0.575	N.D. #
41)	L9 AR-1268-1	0.000	7.610	0	261448	N.D.	0.978 #
43)	L9 AR-1268-3	9.010f	7.873	47015	152992	0.314	0.744 #
44)	L9 AR-1268-4	9.402f	0.000	29244	0	0.522	N.D. #
45)	L9 AR-1268-5	9.861	8.465	268681	285759	0.583	0.431 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111022\
Data File : PP053237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 14:26
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 21:06:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 2022
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

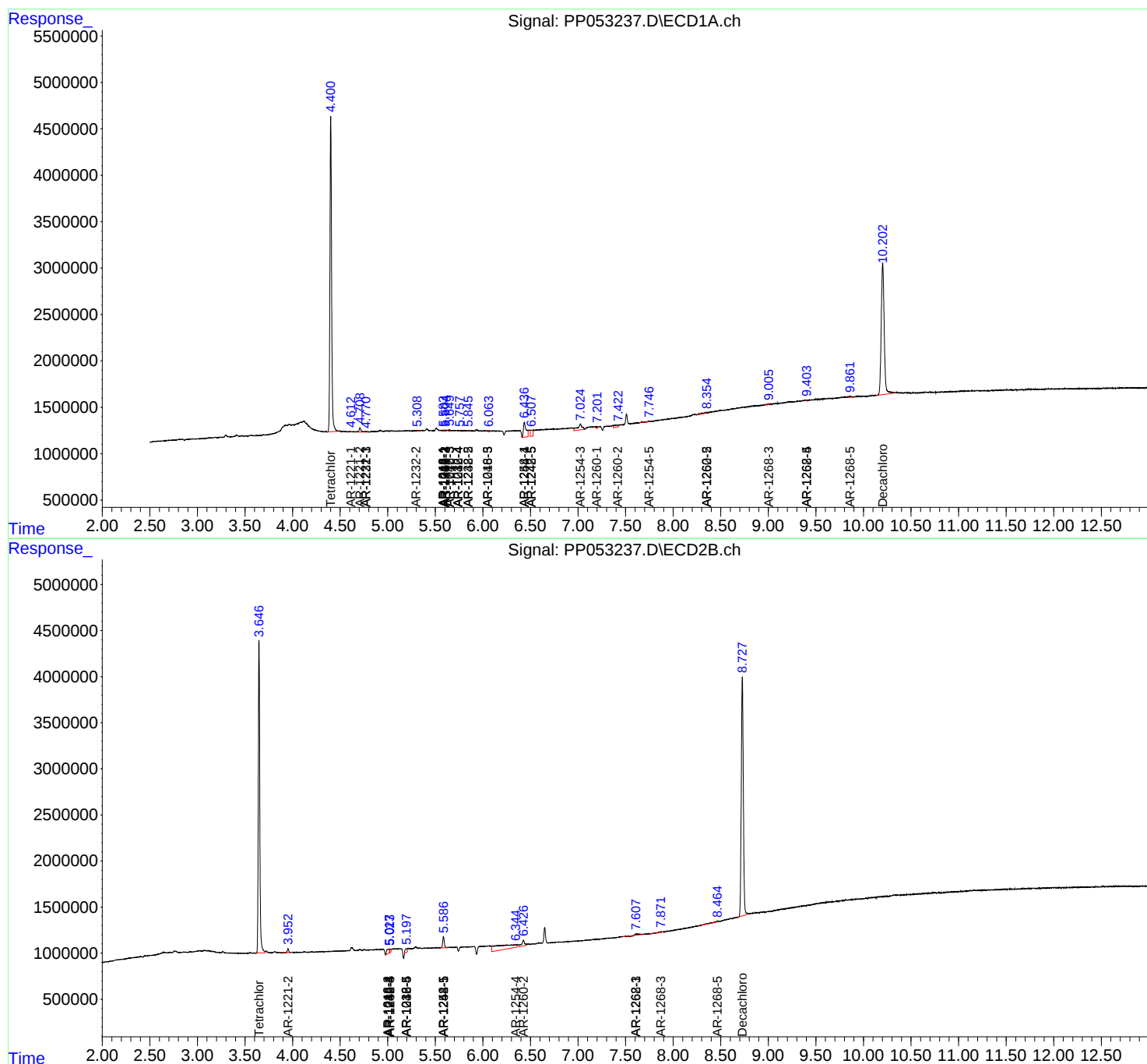
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

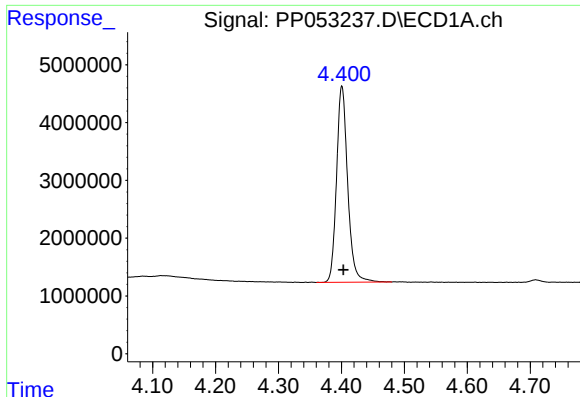
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP11022\
Data File : PP053237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 14:26
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 21:06:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 2022
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

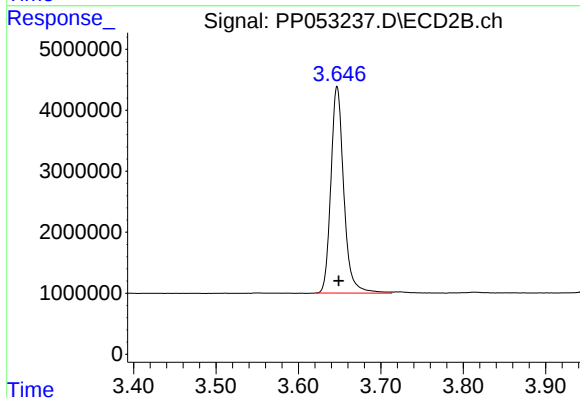




#1 Tetrachloro-m-xylene

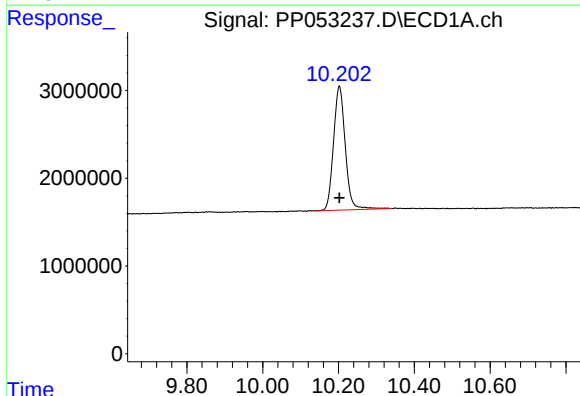
R.T.: 4.401 min
Delta R.T.: -0.002 min
Response: 41762399
Conc: 21.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



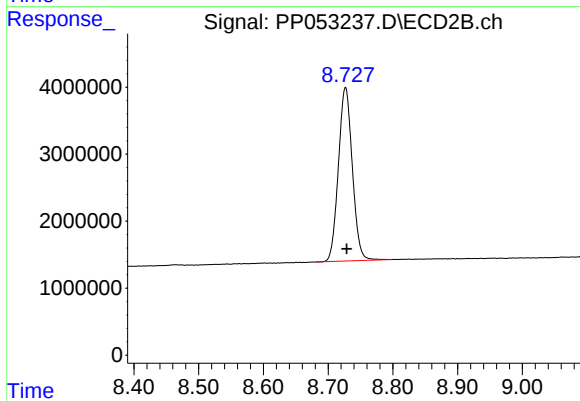
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 36859332
Conc: 24.50 ng/ml



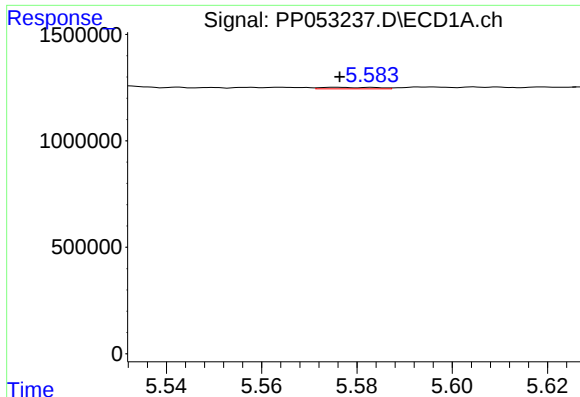
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: 0.000 min
Response: 30463627
Conc: 22.47 ng/ml



#2 Decachlorobiphenyl

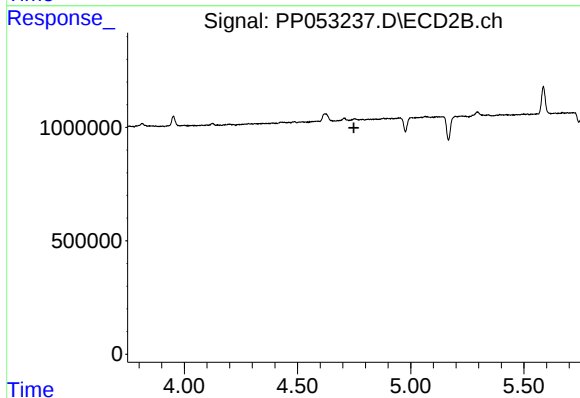
R.T.: 8.727 min
Delta R.T.: -0.002 min
Response: 38773256
Conc: 20.69 ng/ml



#3 AR-1016-1

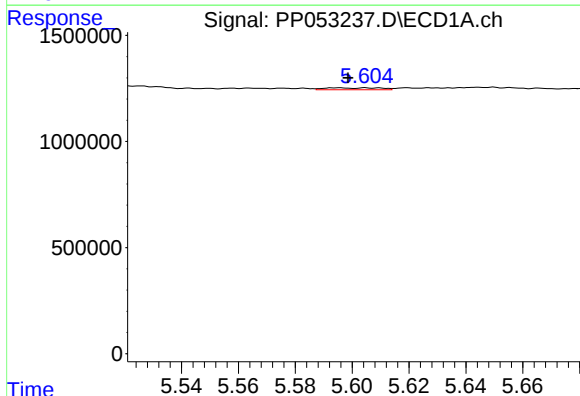
R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 60078
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



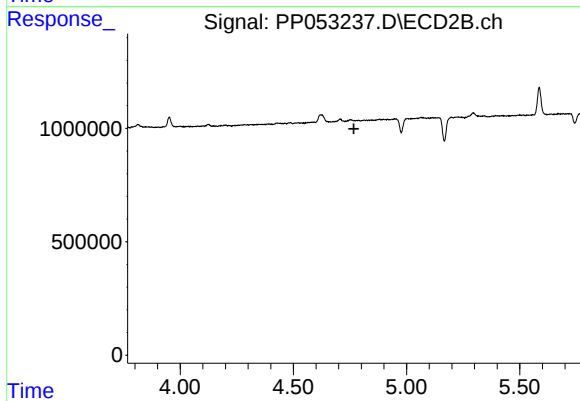
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.749 min
Response: 0
Conc: N.D.



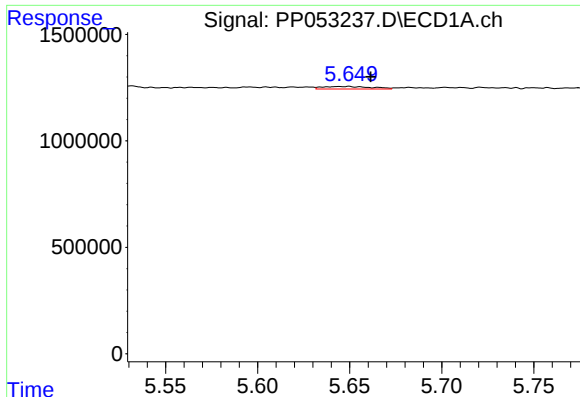
#4 AR-1016-2

R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 124027
Conc: 1.34 ng/ml



#4 AR-1016-2

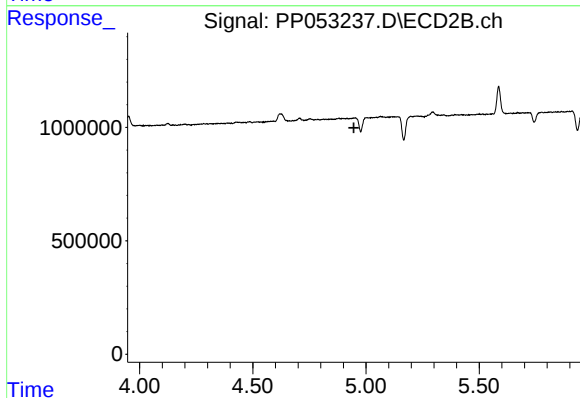
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



#5 AR-1016-3

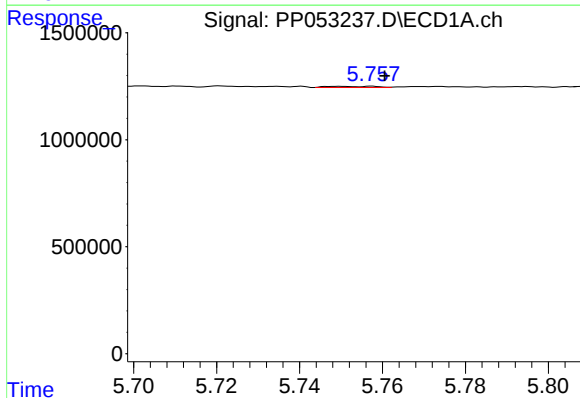
R.T.: 5.649 min
Delta R.T.: -0.012 min
Response: 212376
Conc: 3.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



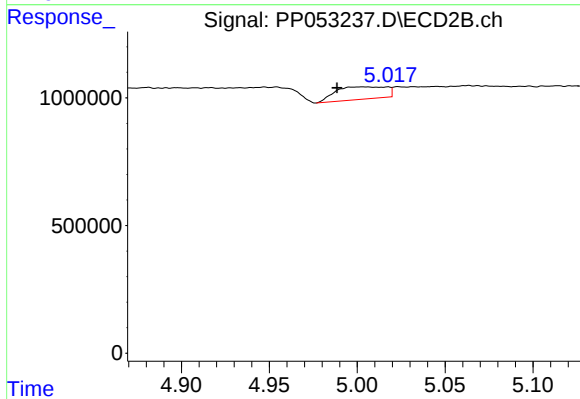
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



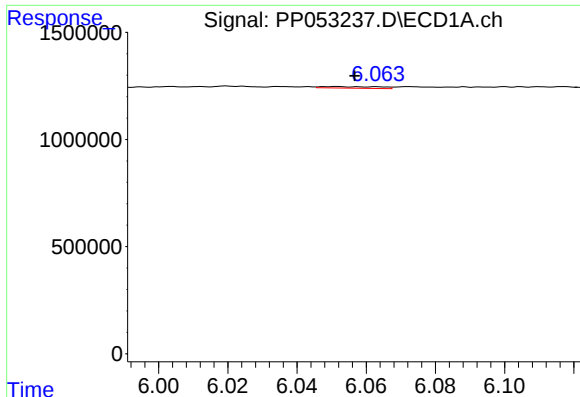
#6 AR-1016-4

R.T.: 5.749 min
Delta R.T.: -0.011 min
Response: 45289
Conc: 1.00 ng/ml



#6 AR-1016-4

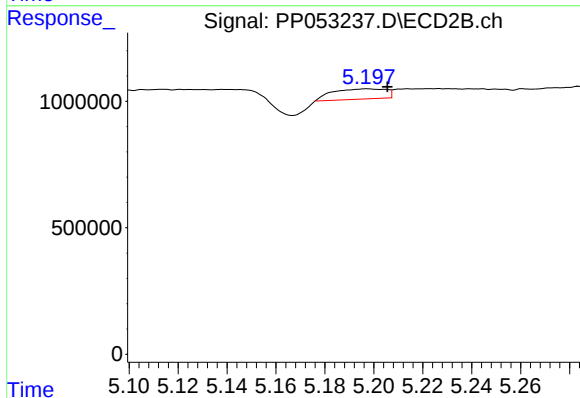
R.T.: 5.004 min
Delta R.T.: 0.016 min
Response: 975692
Conc: 27.92 ng/ml



#7 AR-1016-5

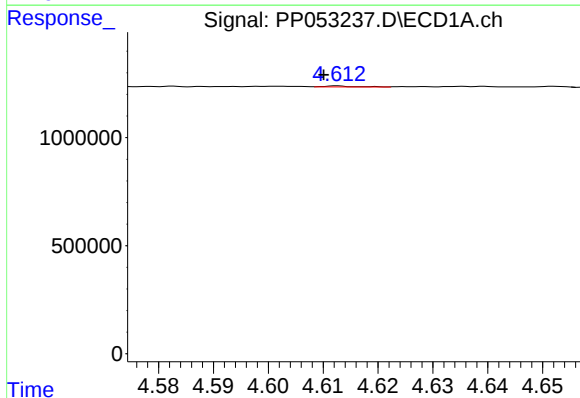
R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 87975
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



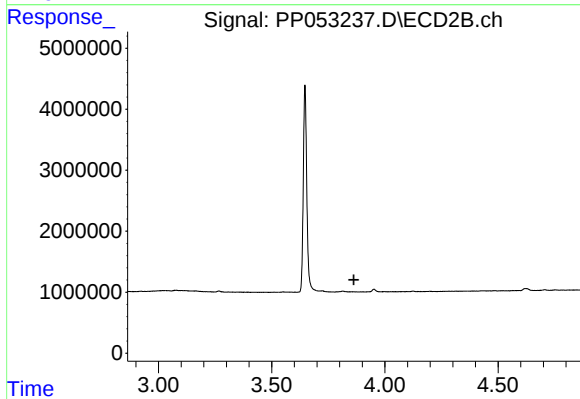
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: -0.008 min
Response: 612446
Conc: 13.48 ng/ml



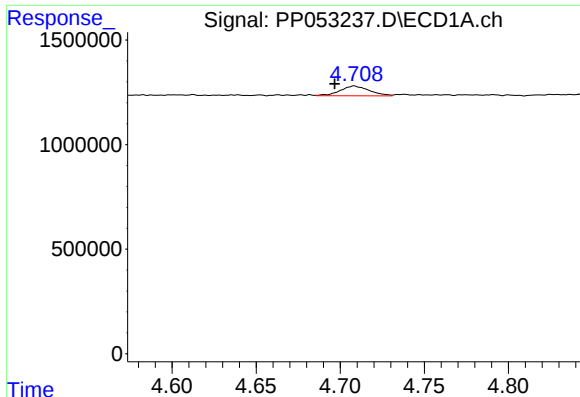
#8 AR-1221-1

R.T.: 4.613 min
Delta R.T.: 0.002 min
Response: 18562
Conc: 0.83 ng/ml



#8 AR-1221-1

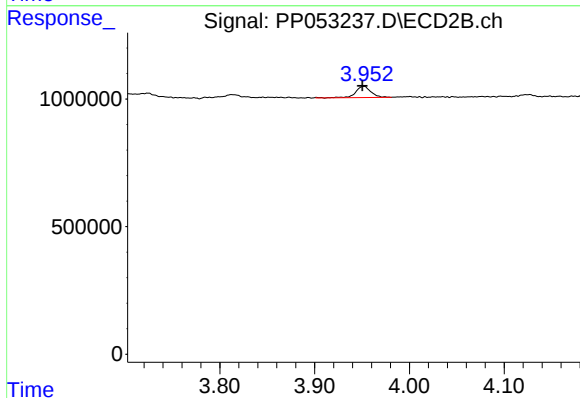
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

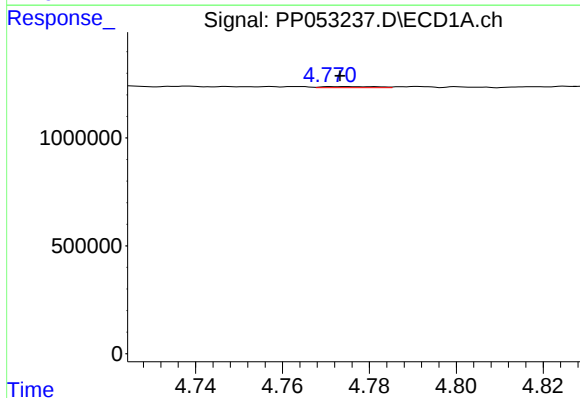
R.T.: 4.708 min
Delta R.T.: 0.012 min
Response: 570128
Conc: 34.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



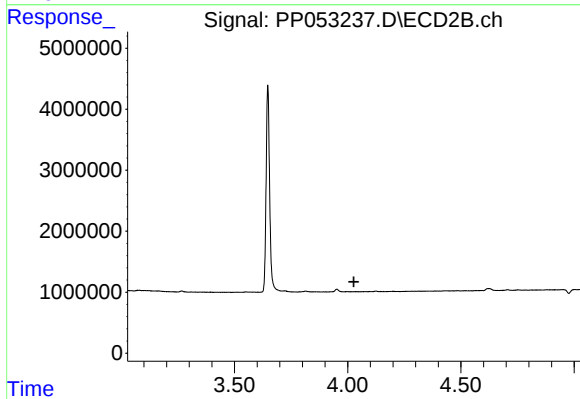
#9 AR-1221-2

R.T.: 3.952 min
Delta R.T.: 0.002 min
Response: 499302
Conc: 34.09 ng/ml



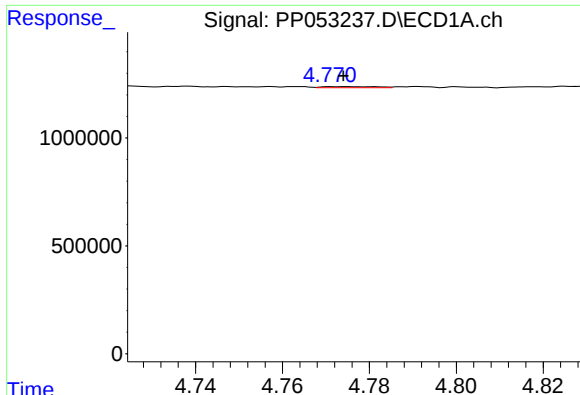
#10 AR-1221-3

R.T.: 4.775 min
Delta R.T.: 0.002 min
Response: 46318
Conc: 0.92 ng/ml



#10 AR-1221-3

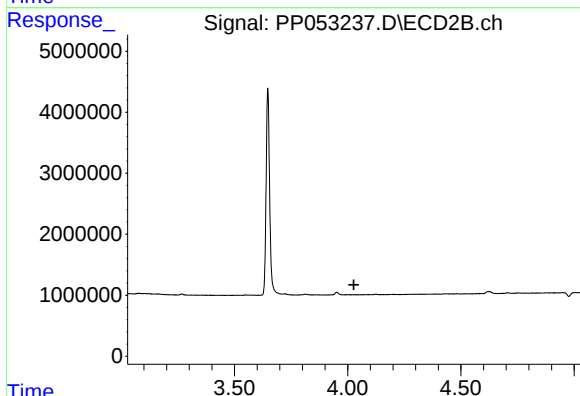
R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



#11 AR-1232-1

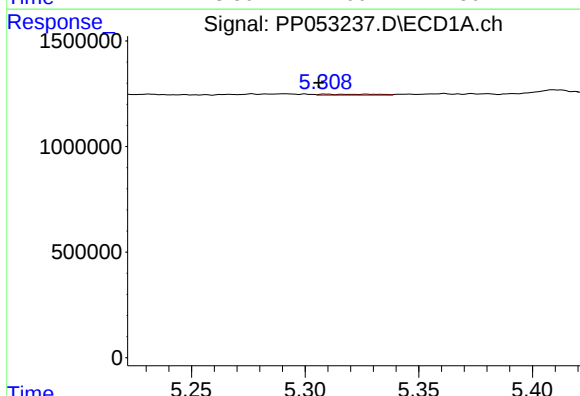
R.T.: 4.775 min
Delta R.T.: 0.001 min
Response: 46318
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



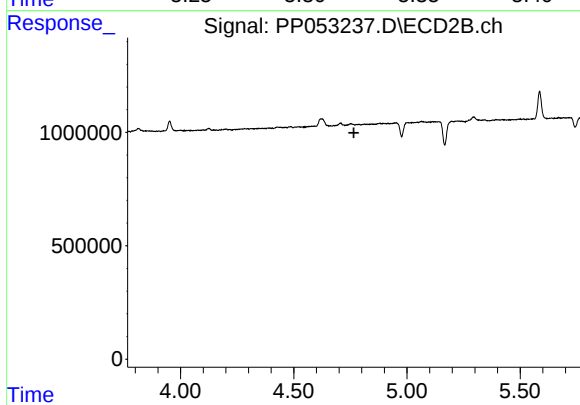
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



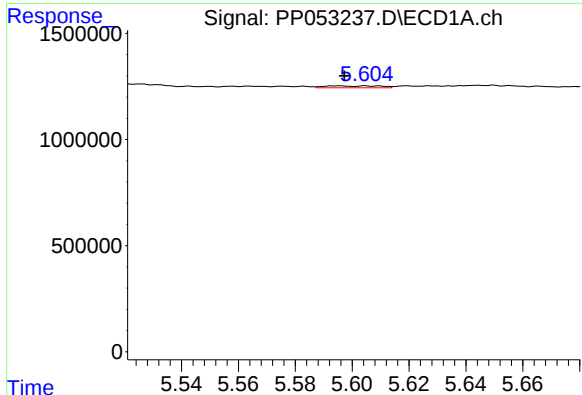
#12 AR-1232-2

R.T.: 5.309 min
Delta R.T.: 0.003 min
Response: 76251
Conc: 3.39 ng/ml



#12 AR-1232-2

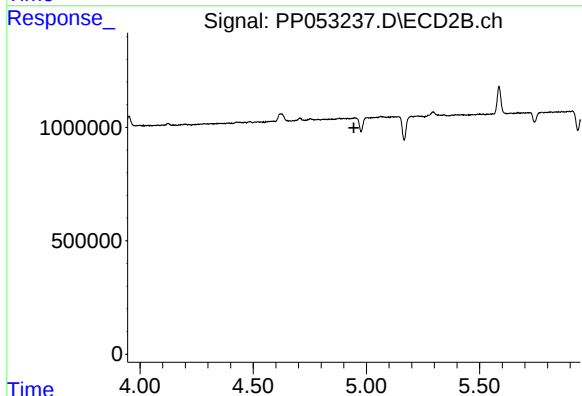
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#13 AR-1232-3

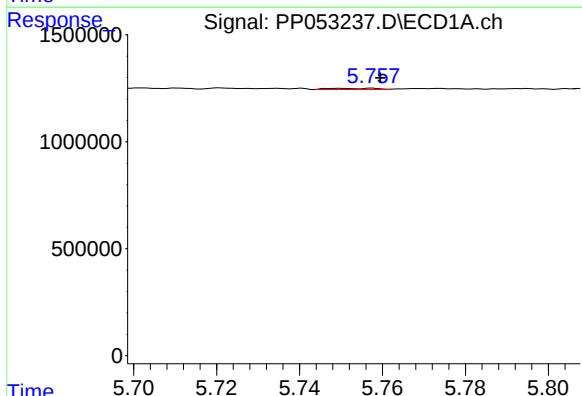
R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 124027
Conc: 3.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



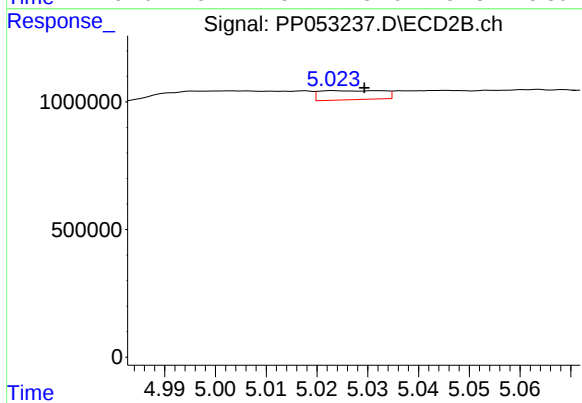
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



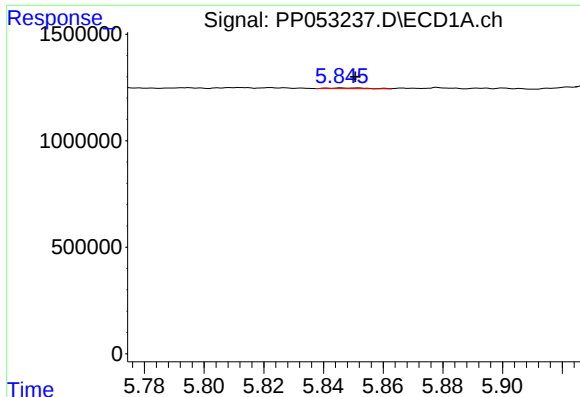
#14 AR-1232-4

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 45289
Conc: 2.24 ng/ml



#14 AR-1232-4

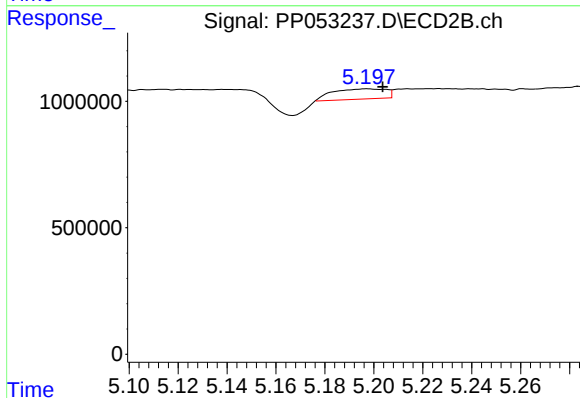
R.T.: 5.024 min
Delta R.T.: -0.006 min
Response: 306615
Conc: 17.42 ng/ml



#15 AR-1232-5

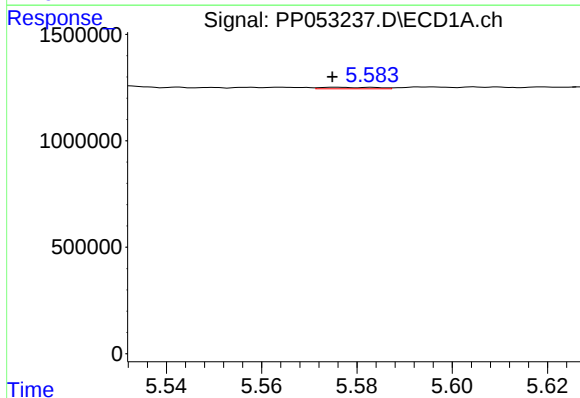
R.T.: 5.846 min
Delta R.T.: -0.005 min
Response: 32182
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



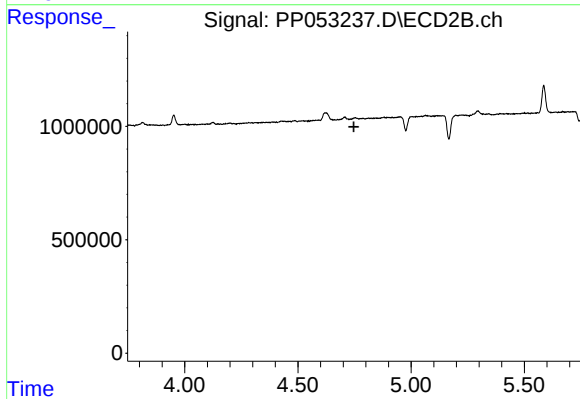
#15 AR-1232-5

R.T.: 5.197 min
Delta R.T.: -0.006 min
Response: 612446
Conc: 30.77 ng/ml



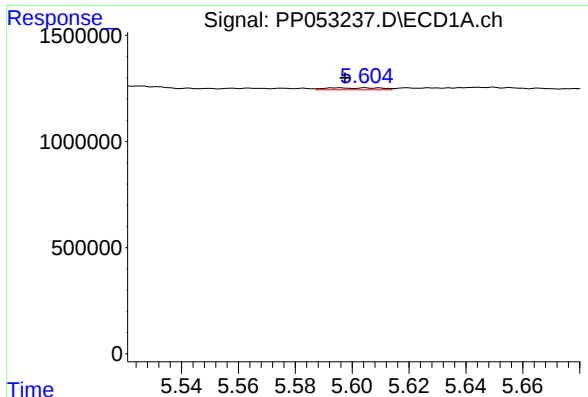
#16 AR-1242-1

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 60078
Conc: 1.23 ng/ml



#16 AR-1242-1

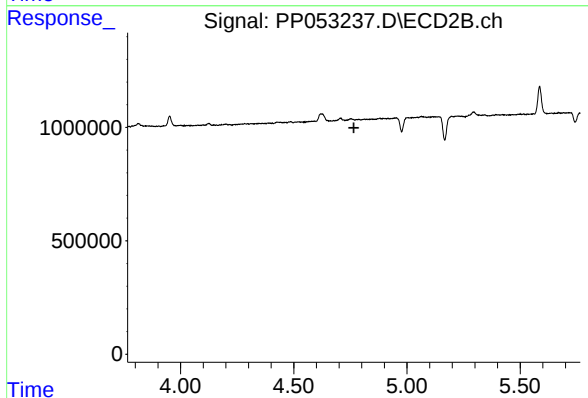
R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.



#17 AR-1242-2

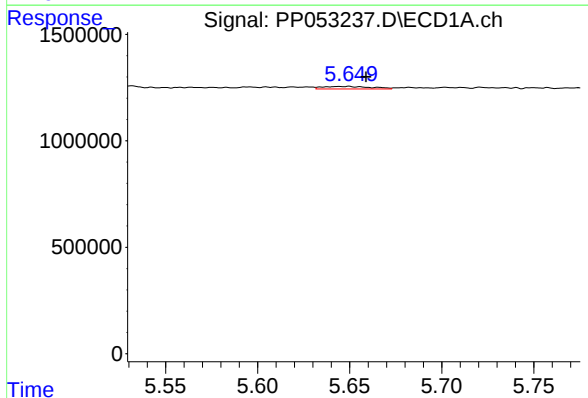
R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 124027
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



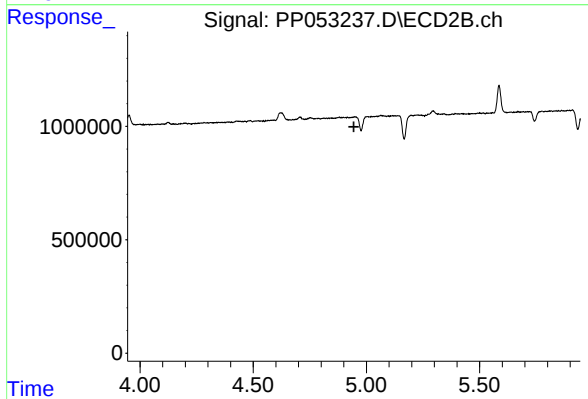
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



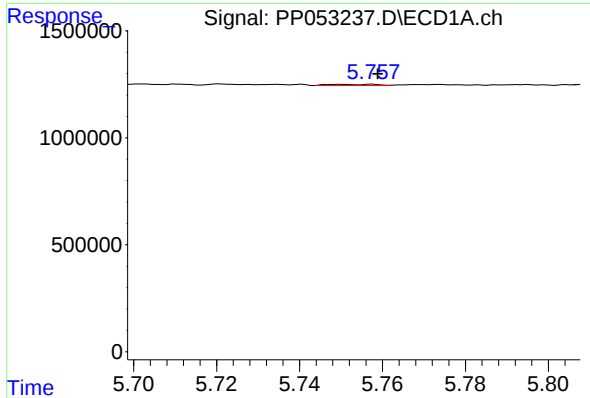
#18 AR-1242-3

R.T.: 5.649 min
Delta R.T.: -0.010 min
Response: 212376
Conc: 4.74 ng/ml



#18 AR-1242-3

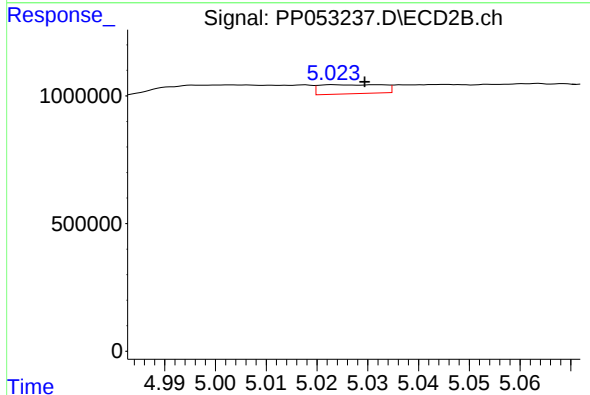
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#19 AR-1242-4

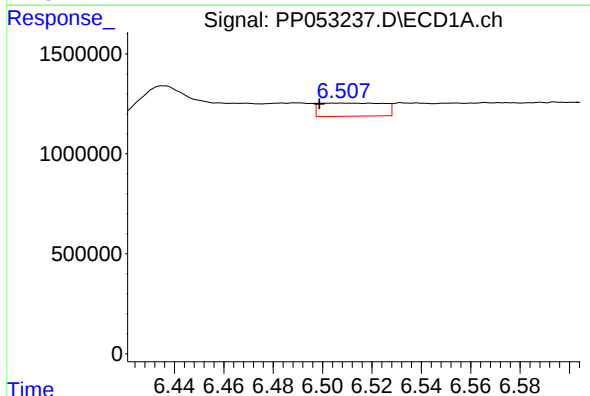
R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 45289
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



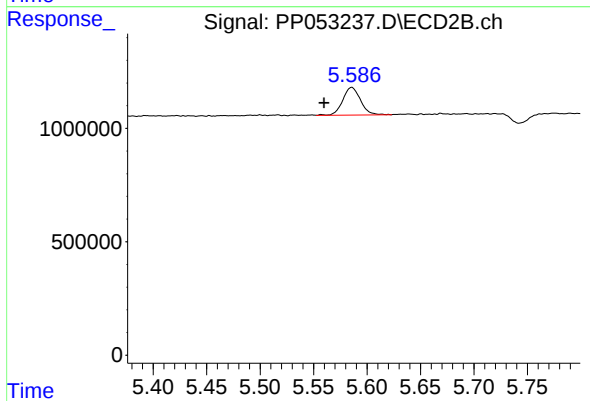
#19 AR-1242-4

R.T.: 5.024 min
Delta R.T.: -0.006 min
Response: 306615
Conc: 8.77 ng/ml



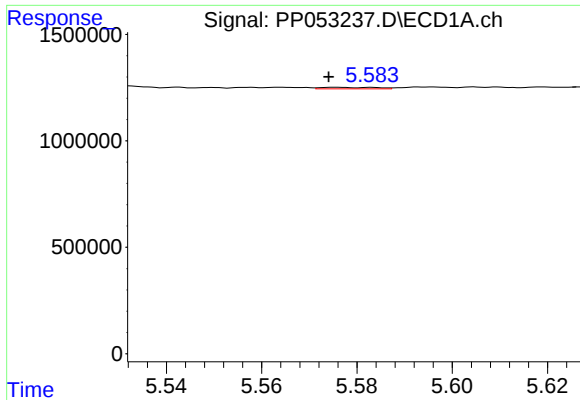
#20 AR-1242-5

R.T.: 6.507 min
Delta R.T.: 0.009 min
Response: 1189228
Conc: 32.57 ng/ml



#20 AR-1242-5

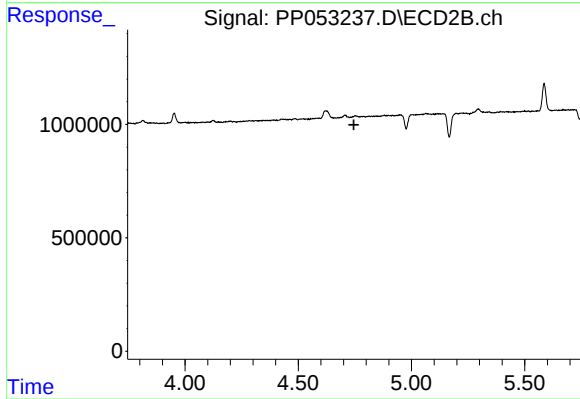
R.T.: 5.586 min
Delta R.T.: 0.026 min
Response: 1412591
Conc: 32.26 ng/ml



#21 AR-1248-1

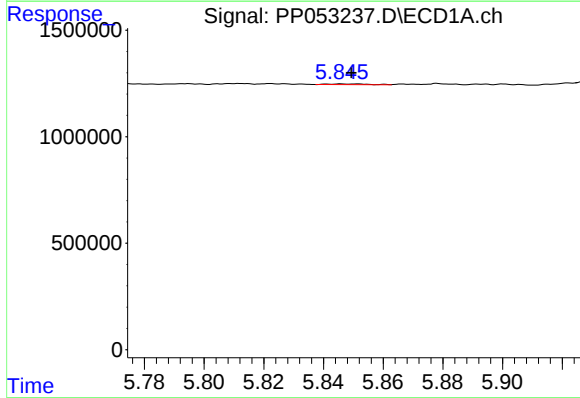
R.T.: 5.576 min
Delta R.T.: 0.002 min
Response: 60078
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



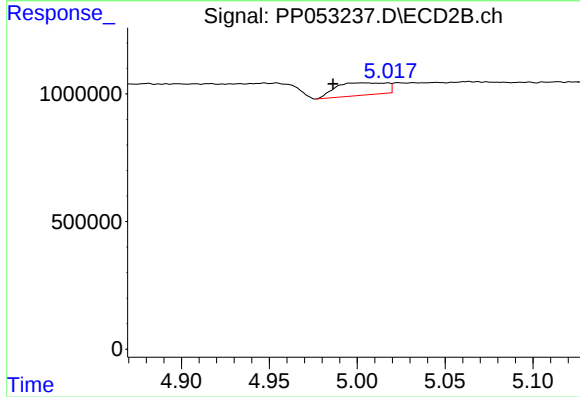
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



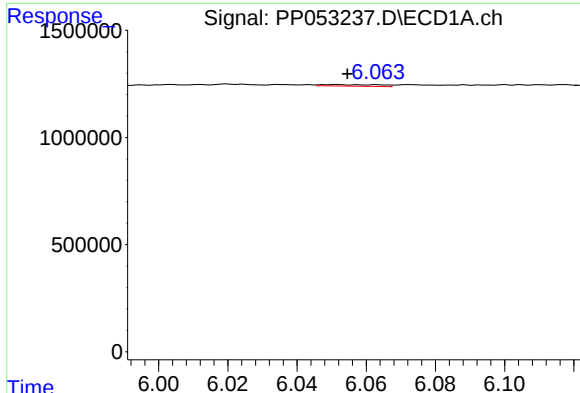
#22 AR-1248-2

R.T.: 5.846 min
Delta R.T.: -0.003 min
Response: 32182
Conc: 0.59 ng/ml



#22 AR-1248-2

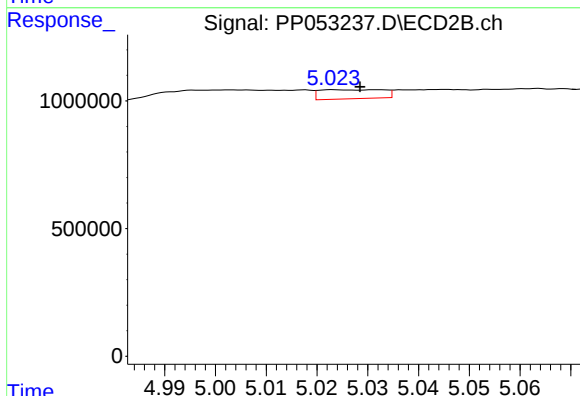
R.T.: 5.004 min
Delta R.T.: 0.018 min
Response: 975692
Conc: 20.32 ng/ml



#23 AR-1248-3

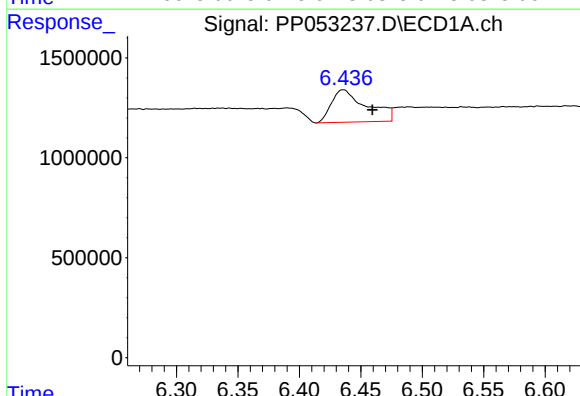
R.T.: 6.051 min
Delta R.T.: -0.003 min
Response: 87975
Conc: 1.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



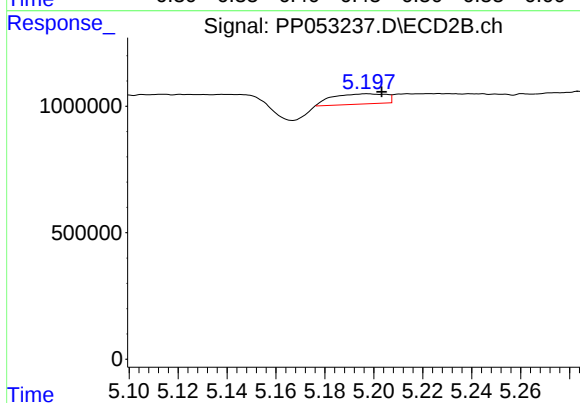
#23 AR-1248-3

R.T.: 5.024 min
Delta R.T.: -0.005 min
Response: 306615
Conc: 6.19 ng/ml



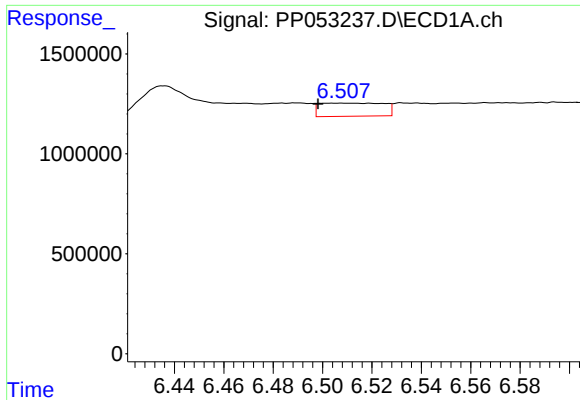
#24 AR-1248-4

R.T.: 6.436 min
Delta R.T.: -0.024 min
Response: 3238763
Conc: 52.50 ng/ml



#24 AR-1248-4

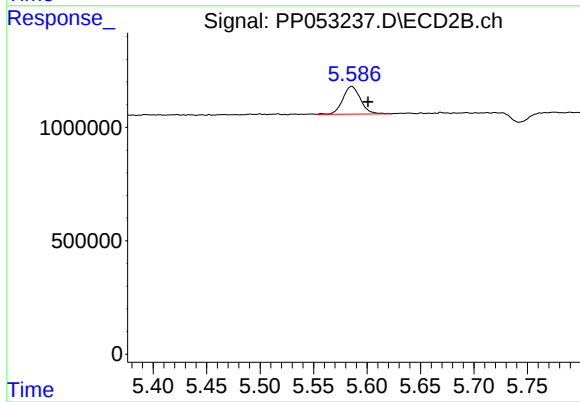
R.T.: 5.197 min
Delta R.T.: -0.006 min
Response: 612446
Conc: 10.37 ng/ml



#25 AR-1248-5

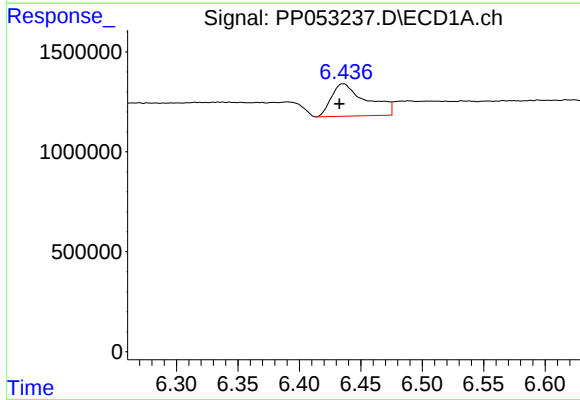
R.T.: 6.507 min
Delta R.T.: 0.009 min
Response: 1189228
Conc: 19.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



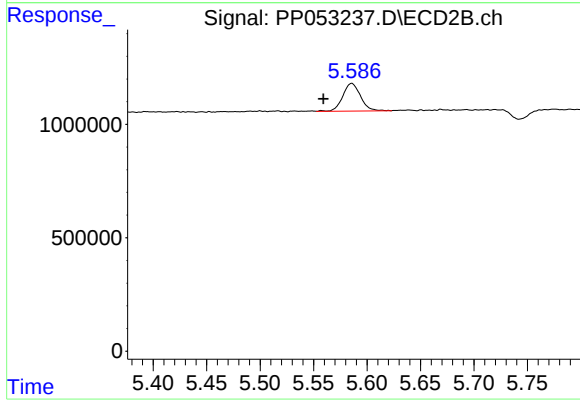
#25 AR-1248-5

R.T.: 5.586 min
Delta R.T.: -0.015 min
Response: 1412591
Conc: 25.68 ng/ml



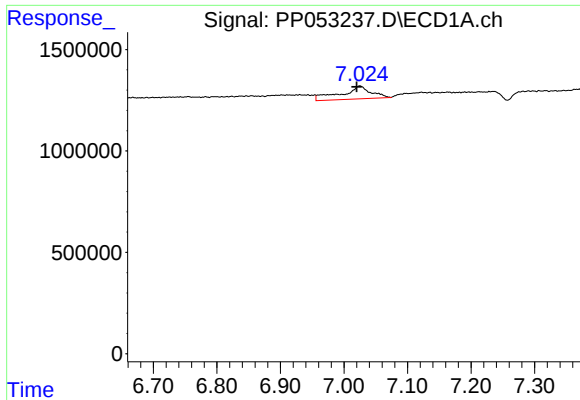
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: 0.003 min
Response: 3238763
Conc: 45.81 ng/ml



#26 AR-1254-1

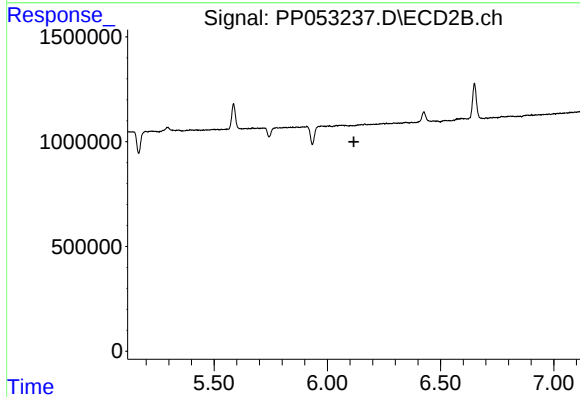
R.T.: 5.586 min
Delta R.T.: 0.027 min
Response: 1412591
Conc: 15.58 ng/ml



#28 AR-1254-3

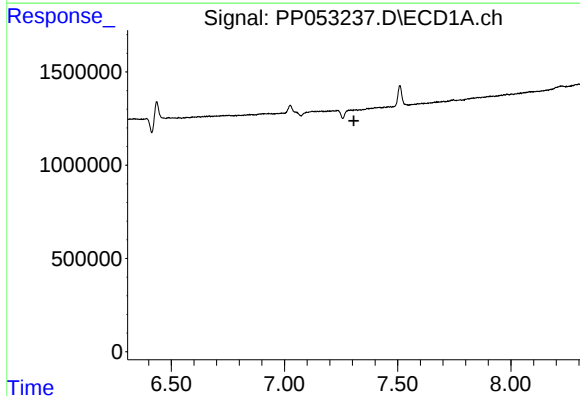
R.T.: 7.025 min
Delta R.T.: 0.005 min
Response: 2075823
Conc: 20.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



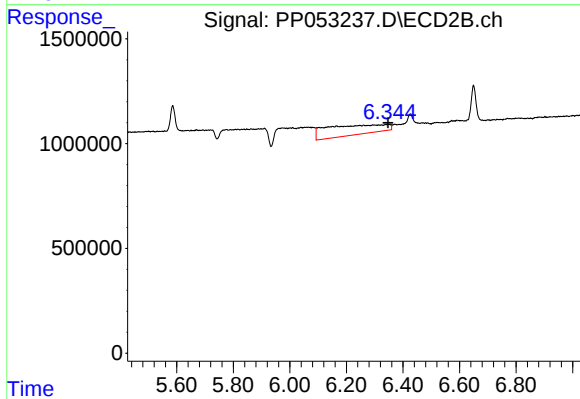
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



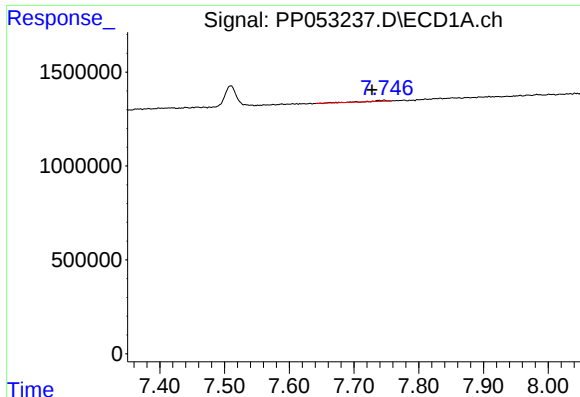
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.306 min
Response: 0
Conc: N.D.



#29 AR-1254-4

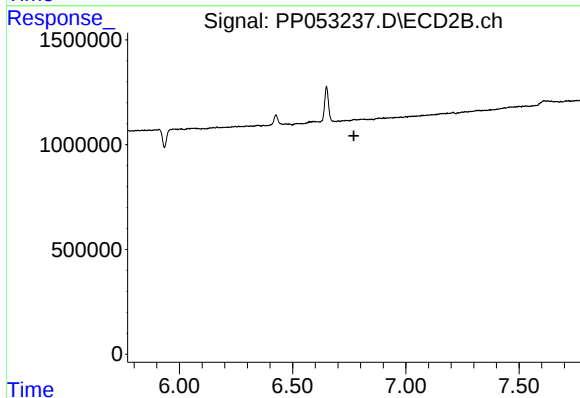
R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 6788439
Conc: 86.09 ng/ml



#30 AR-1254-5

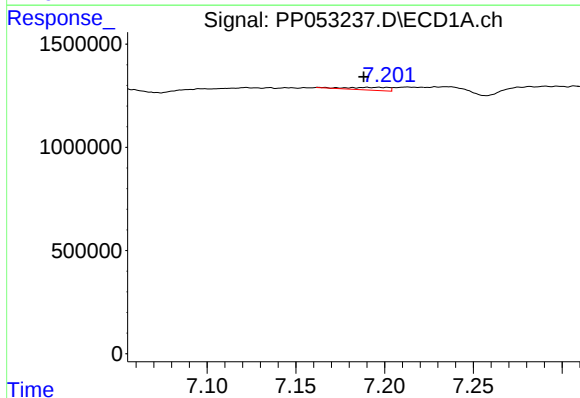
R.T.: 7.746 min
Delta R.T.: 0.019 min
Response: 89400
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



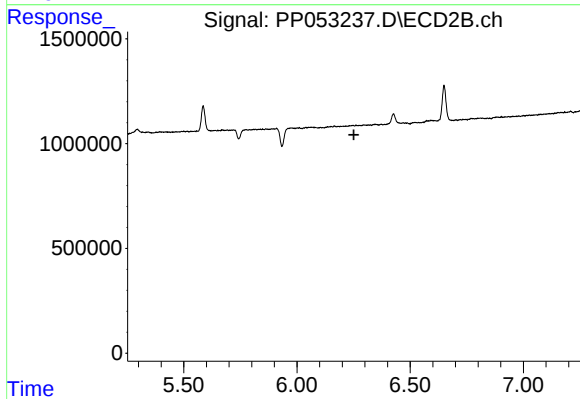
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



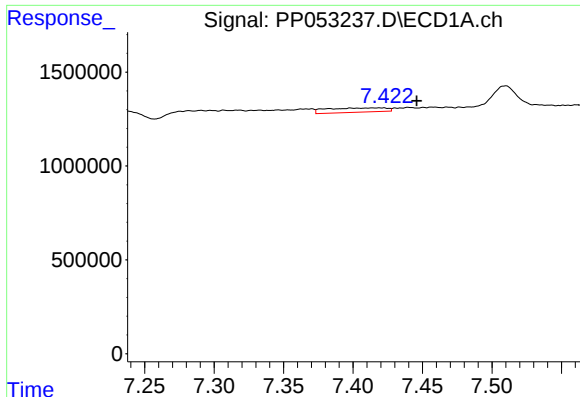
#31 AR-1260-1

R.T.: 7.197 min
Delta R.T.: 0.009 min
Response: 215510
Conc: 2.64 ng/ml



#31 AR-1260-1

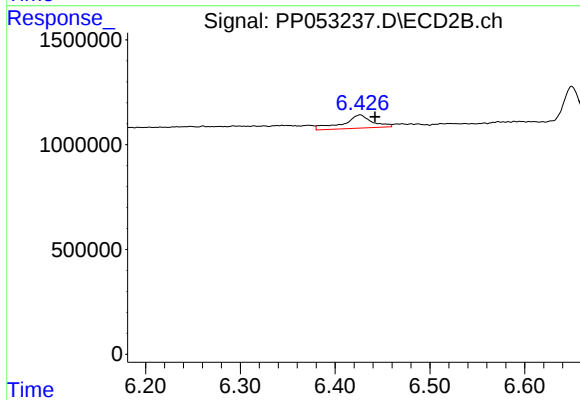
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#32 AR-1260-2

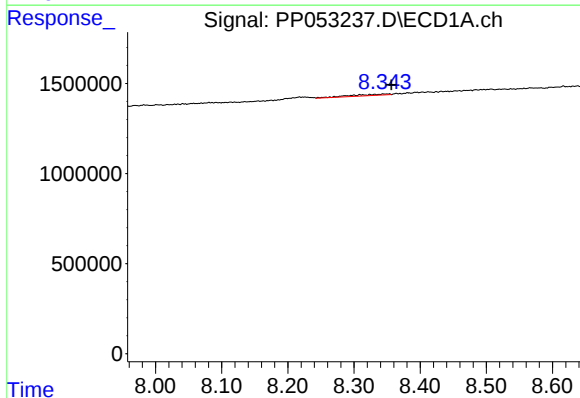
R.T.: 7.418 min
Delta R.T.: -0.027 min
Response: 689801
Conc: 7.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



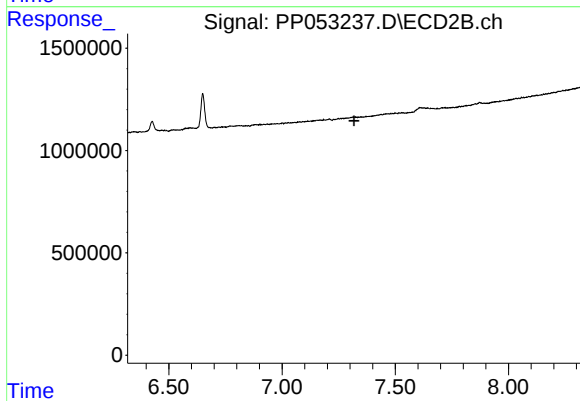
#32 AR-1260-2

R.T.: 6.426 min
Delta R.T.: -0.016 min
Response: 1356792
Conc: 11.79 ng/ml



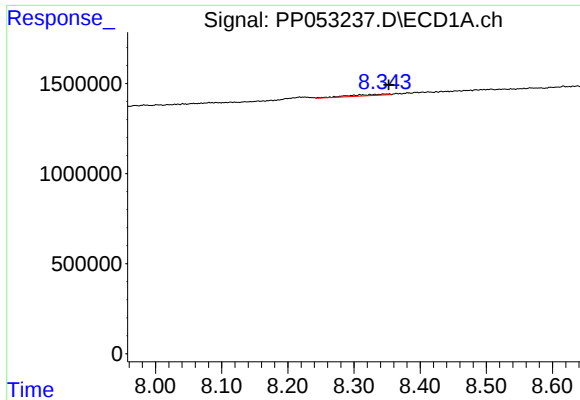
#35 AR-1260-5

R.T.: 8.349 min
Delta R.T.: -0.007 min
Response: 291893
Conc: 2.31 ng/ml



#35 AR-1260-5

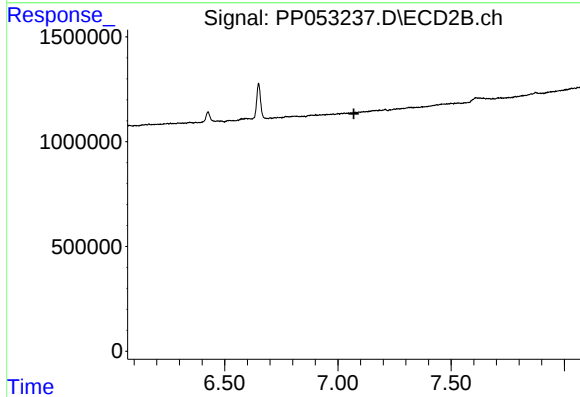
R.T.: 0.000 min
Exp R.T.: 7.318 min
Response: 0
Conc: N.D.



#37 AR-1262-2

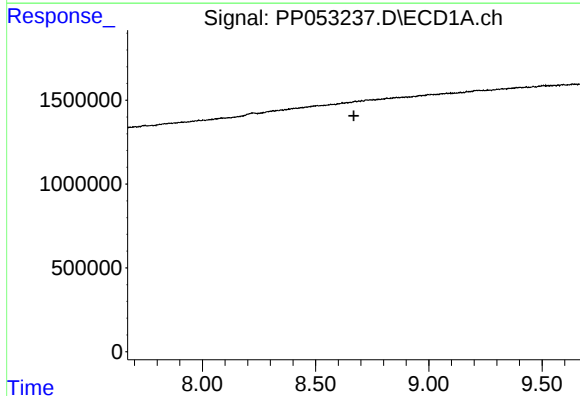
R.T.: 8.349 min
Delta R.T.: -0.003 min
Response: 291893
Conc: 1.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



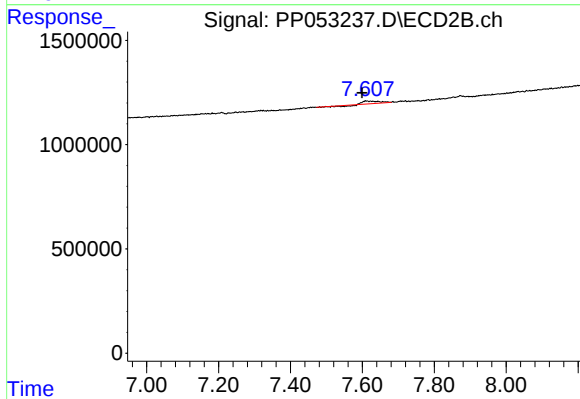
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



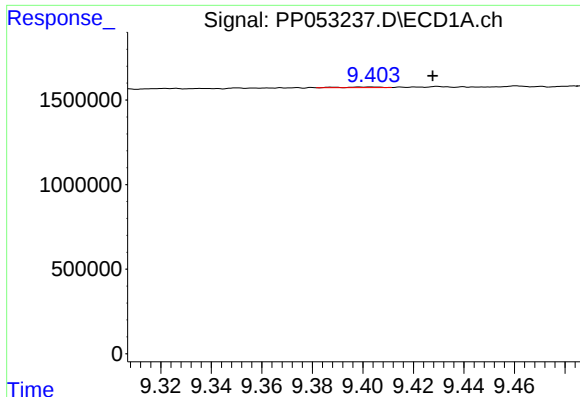
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.669 min
Response: 0
Conc: N.D.



#38 AR-1262-3

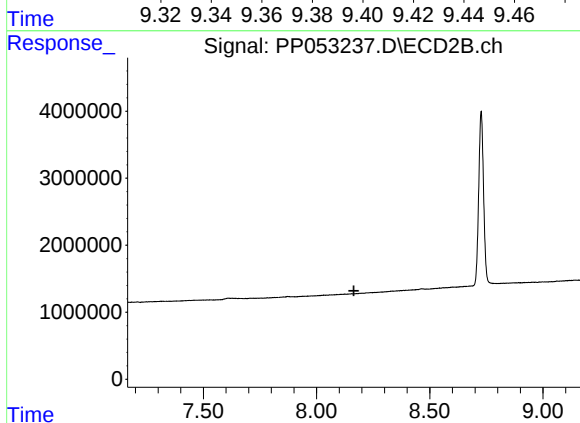
R.T.: 7.610 min
Delta R.T.: 0.010 min
Response: 261448
Conc: 2.85 ng/ml



#40 AR-1262-5

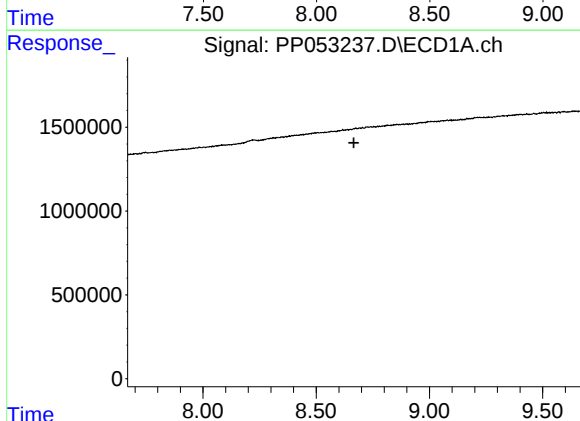
R.T.: 9.402 min
Delta R.T.: -0.025 min
Response: 29244
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



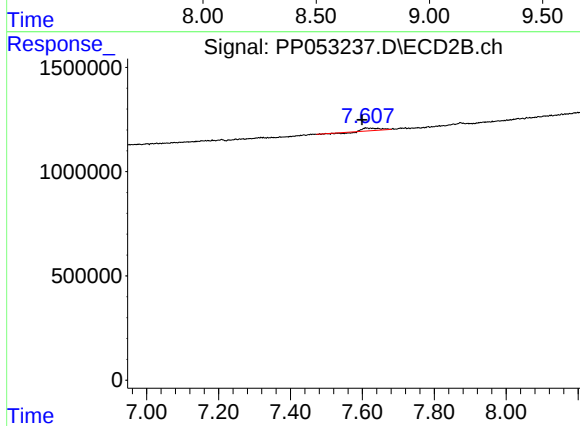
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



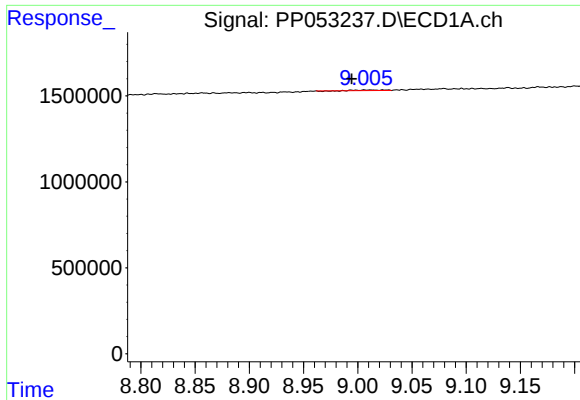
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.666 min
Response: 0
Conc: N.D.



#41 AR-1268-1

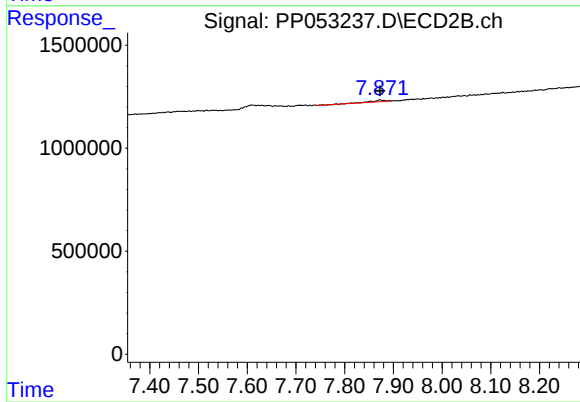
R.T.: 7.610 min
Delta R.T.: 0.010 min
Response: 261448
Conc: 0.98 ng/ml



#43 AR-1268-3

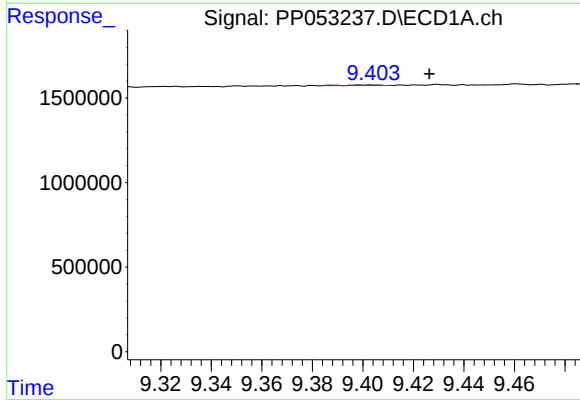
R.T.: 9.010 min
Delta R.T.: 0.016 min
Response: 47015
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



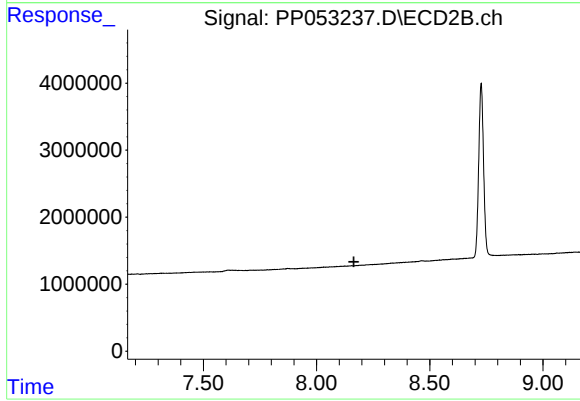
#43 AR-1268-3

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 152992
Conc: 0.74 ng/ml



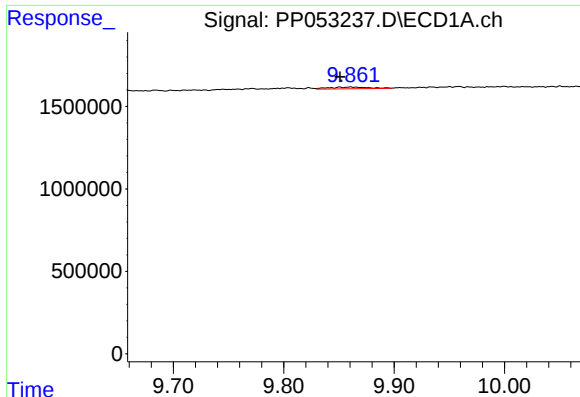
#44 AR-1268-4

R.T.: 9.402 min
Delta R.T.: -0.024 min
Response: 29244
Conc: 0.52 ng/ml



#44 AR-1268-4

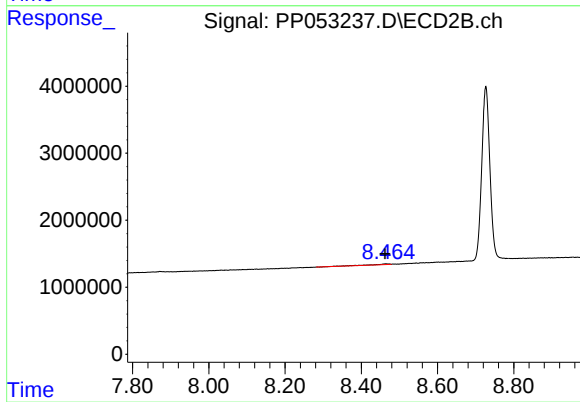
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.861 min
Delta R.T.: 0.010 min
Response: 268681
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.465 min
Delta R.T.: 0.003 min
Response: 285759
Conc: 0.43 ng/ml