

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
 Data File : PP048324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 15:34
 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: Jun 03 02:24:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.035	3.215	49928965	40415852	21.321	20.508
2)	SA Decachlor...	10.387	8.644	39832701	32350742	20.494	20.013
Target Compounds							
3)	L1 AR-1016-1	5.339	0.000	537707	0	6.376	N.D. #
4)	L1 AR-1016-2	5.339	0.000	537707	0	4.545	N.D. #
5)	L1 AR-1016-3	5.388f	0.000	342523	0	5.069	N.D. #
6)	L1 AR-1016-4	5.529	0.000	696518	0	11.300	N.D. #
7)	L1 AR-1016-5	5.848	4.889f	5710792	-139180	101.383	N.D. #
8)	L2 AR-1221-1	4.249f	0.000	346982	0	13.125	N.D. #
9)	L2 AR-1221-2	4.367	3.532	871436	462281	42.548	30.097 #
10)	L2 AR-1221-3	4.447	0.000	376448	0	6.013	N.D. #
11)	L3 AR-1232-1	4.447	0.000	376448	0	7.248	N.D. #
13)	L3 AR-1232-3	5.339	0.000	537707	0	10.836	N.D. #
14)	L3 AR-1232-4	5.529	0.000	696518	0	29.137	N.D. #
16)	L4 AR-1242-1	5.339	0.000	537707	0	9.615	N.D. #
17)	L4 AR-1242-2	5.339	0.000	537707	0	6.538	N.D. #
18)	L4 AR-1242-3	5.388f	0.000	342523	0	6.978	N.D. #
19)	L4 AR-1242-4	5.529	0.000	696518	0	17.601	N.D. #
20)	L4 AR-1242-5	0.000	5.265	0	4495701	N.D.	107.650 #
21)	L5 AR-1248-1	5.339	0.000	537707	0	12.466	N.D. #
23)	L5 AR-1248-3	5.848	0.000	5710792	0	84.374	N.D. #
24)	L5 AR-1248-4	6.270f	4.889f	10652087	-139180	136.971	N.D. #
25)	L5 AR-1248-5	0.000	5.265f	0	4495701	N.D.	74.535 #
26)	L6 AR-1254-1	6.270	5.265f	10652087	4495701	146.731	51.283 #
27)	L6 AR-1254-2	6.535f	0.000	3100908	0	26.061	N.D. #
28)	L6 AR-1254-3	6.930	5.857	10207007	562400	85.922	4.584 #
30)	L6 AR-1254-5	0.000	6.542	0	20063	N.D.	0.198 #
32)	L7 AR-1260-2	7.403f	0.000	16782914	0	150.135	N.D. #
33)	L7 AR-1260-3	0.000	6.351	0	404055	N.D.	4.080 #
34)	L7 AR-1260-4	0.000	6.851f	0	36673	N.D.	0.441 #
35)	L7 AR-1260-5	0.000	7.133	0	261207	N.D.	1.316 #
37)	L8 AR-1262-2	0.000	6.851f	0	36673	N.D.	0.371 #
38)	L8 AR-1262-3	0.000	7.458	0	4233219	N.D.	56.252 #
40)	L8 AR-1262-5	0.000	8.056f	0	119635	N.D.	1.773 #
41)	L9 AR-1268-1	0.000	7.458	0	4233219	N.D.	18.126 #
43)	L9 AR-1268-3	9.090	7.762	449489	114100	2.186	0.614 #
44)	L9 AR-1268-4	0.000	8.056	0	119635	N.D.	1.456 #
45)	L9 AR-1268-5	10.017	8.368f	249405	39041	0.353	0.064 #

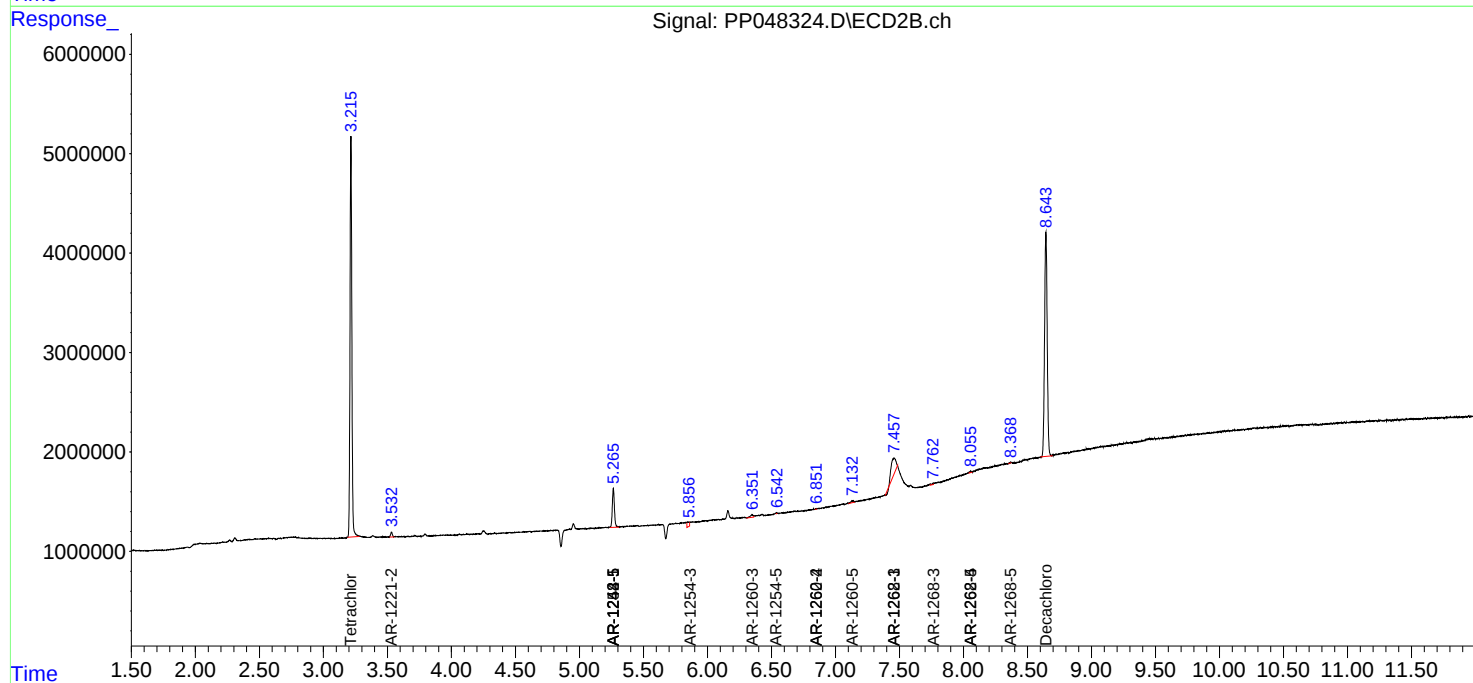
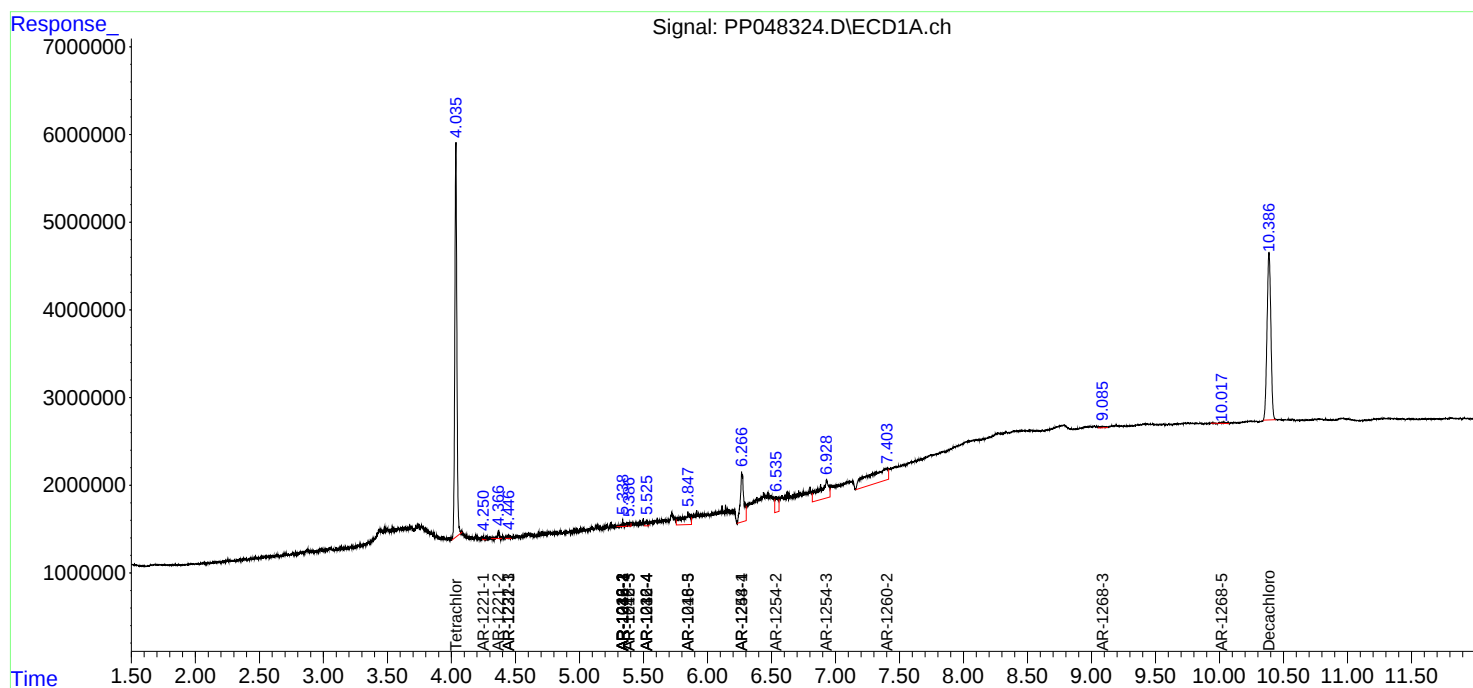
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

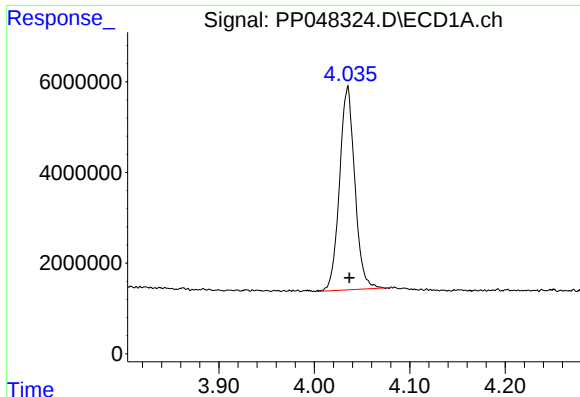
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
Data File : PP048324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2022 15:34
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 02:24:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

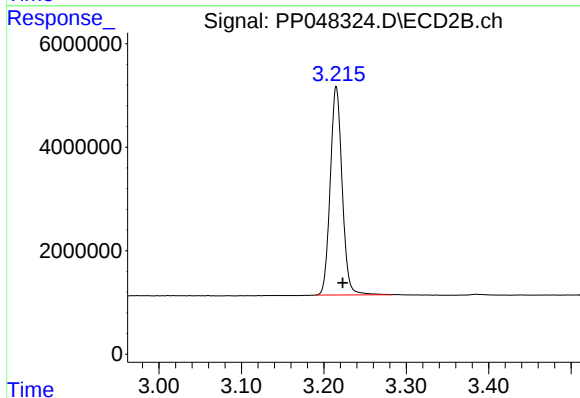




#1 Tetrachloro-m-xylene

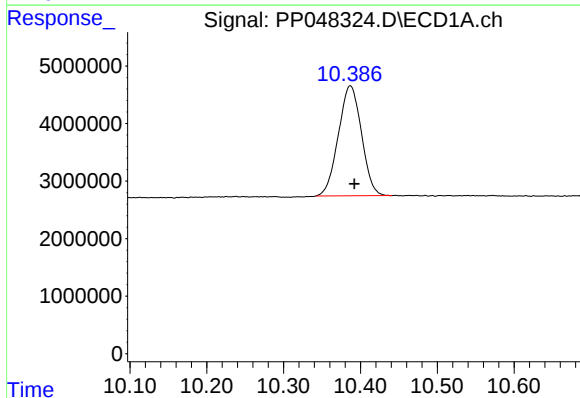
R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 49928965
Conc: 21.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



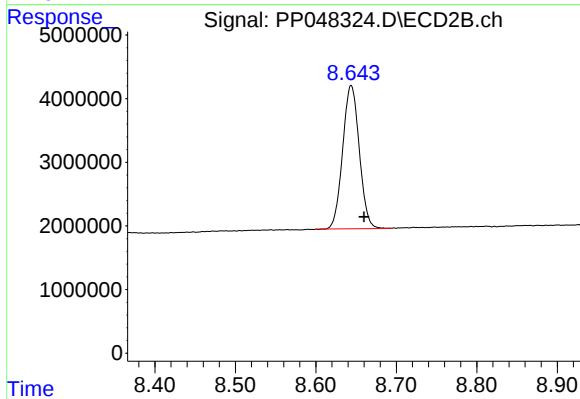
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.008 min
Response: 40415852
Conc: 20.51 ng/ml



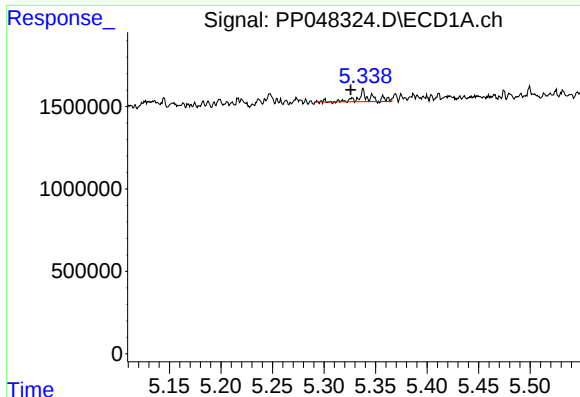
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.006 min
Response: 39832701
Conc: 20.49 ng/ml



#2 Decachlorobiphenyl

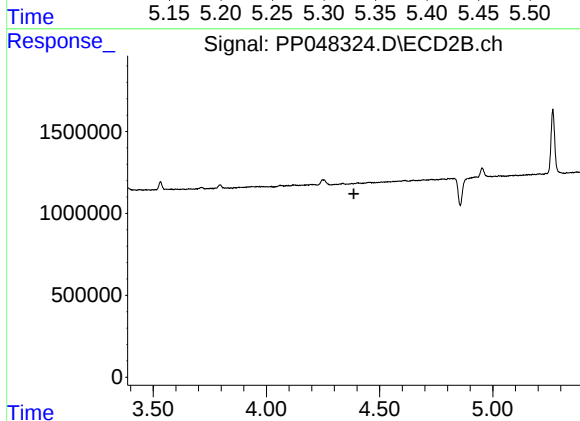
R.T.: 8.644 min
Delta R.T.: -0.016 min
Response: 32350742
Conc: 20.01 ng/ml



#3 AR-1016-1

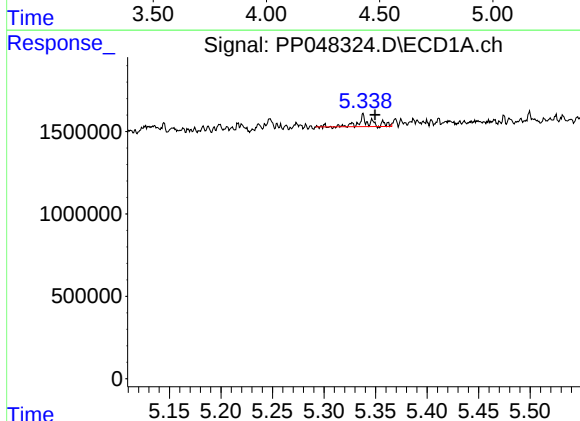
R.T.: 5.339 min
Delta R.T.: 0.013 min
Response: 537707
Conc: 6.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



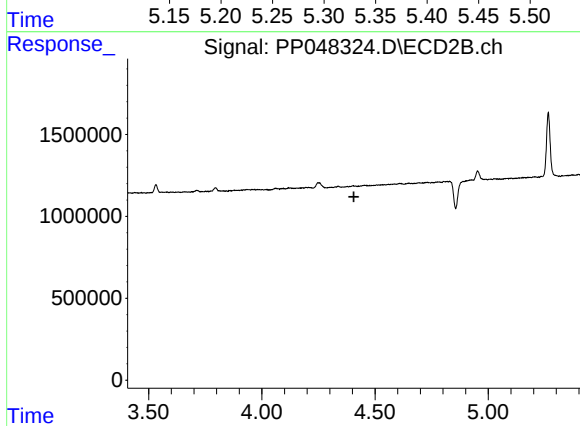
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.387 min
Response: 0
Conc: N.D.



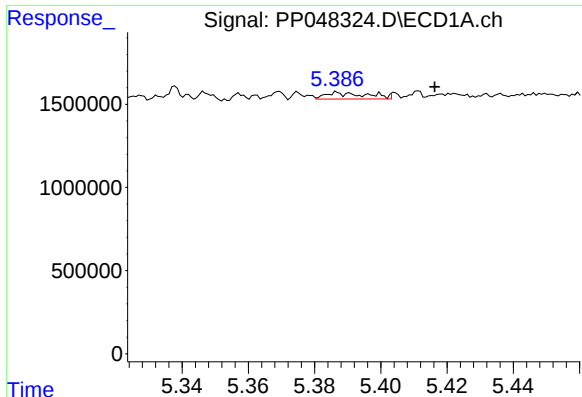
#4 AR-1016-2

R.T.: 5.339 min
Delta R.T.: -0.011 min
Response: 537707
Conc: 4.54 ng/ml



#4 AR-1016-2

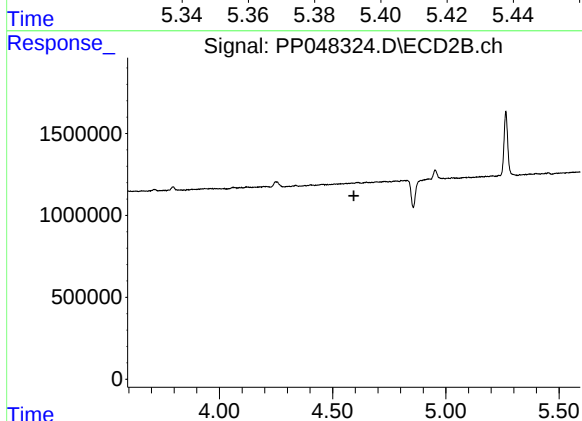
R.T.: 0.000 min
Exp R.T. : 4.407 min
Response: 0
Conc: N.D.



#5 AR-1016-3

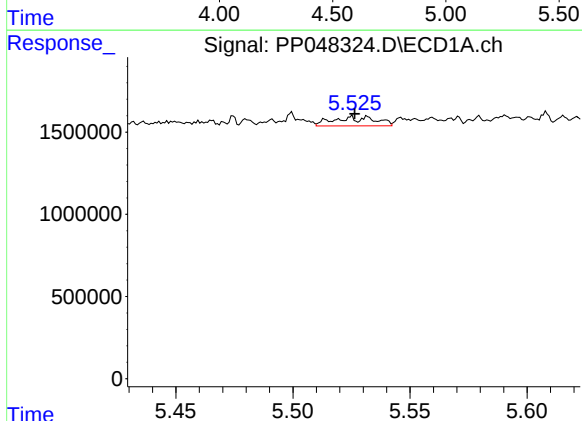
R.T.: 5.388 min
Delta R.T.: -0.028 min
Response: 342523
Conc: 5.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



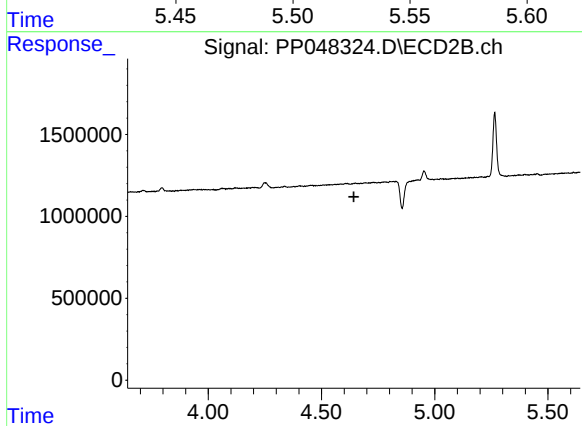
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



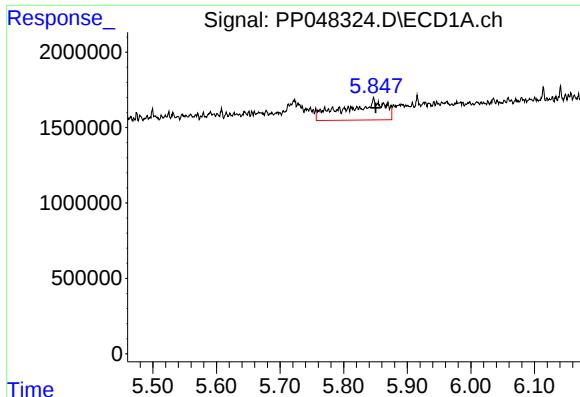
#6 AR-1016-4

R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 696518
Conc: 11.30 ng/ml



#6 AR-1016-4

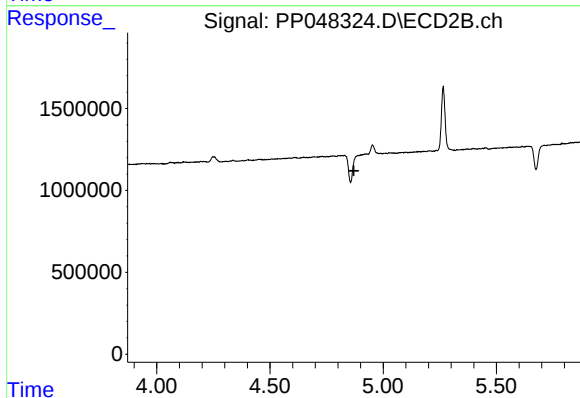
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 AR-1016-5

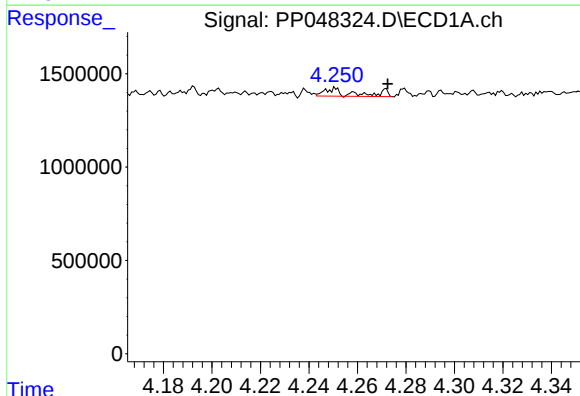
R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 5710792
Conc: 101.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



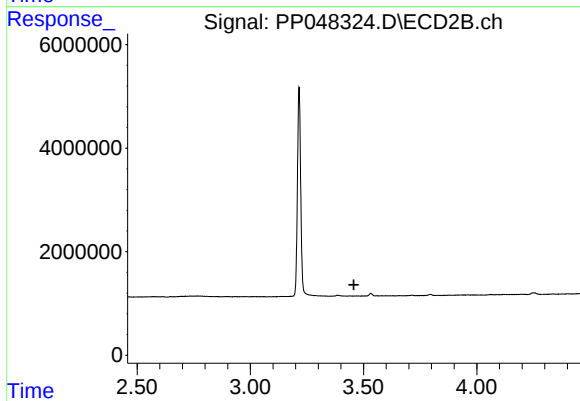
#7 AR-1016-5

R.T.: 4.889 min
Delta R.T.: 0.019 min
Response: -139180
Conc: N.D.



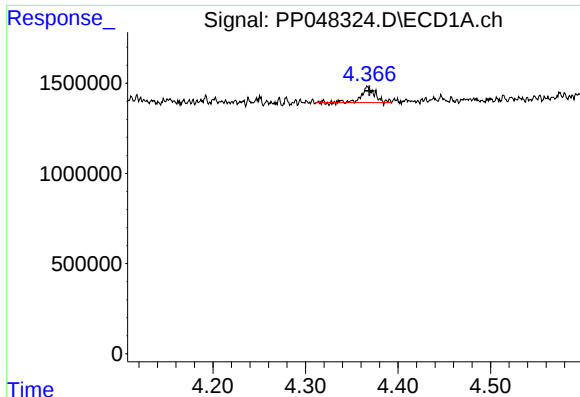
#8 AR-1221-1

R.T.: 4.249 min
Delta R.T.: -0.023 min
Response: 346982
Conc: 13.13 ng/ml



#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 871436
Conc: 42.55 ng/ml

Instrument :
ECD_P
ClientSampleId :

#9 AR-1221-2

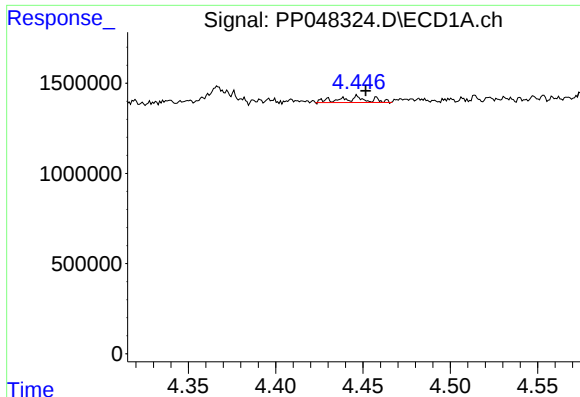
R.T.: 3.532 min
Delta R.T.: -0.015 min
Response: 462281
Conc: 30.10 ng/ml

#10 AR-1221-3

R.T.: 4.447 min
Delta R.T.: -0.006 min
Response: 376448
Conc: 6.01 ng/ml

#10 AR-1221-3

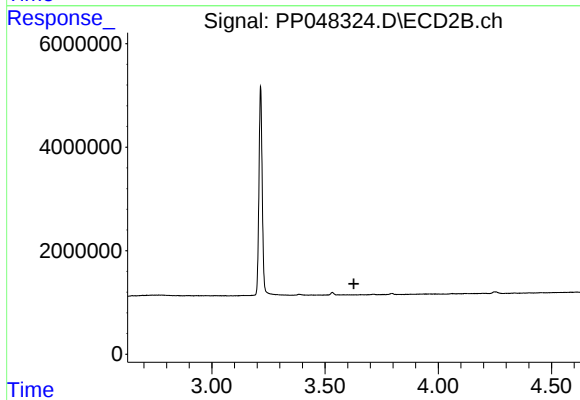
R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#11 AR-1232-1

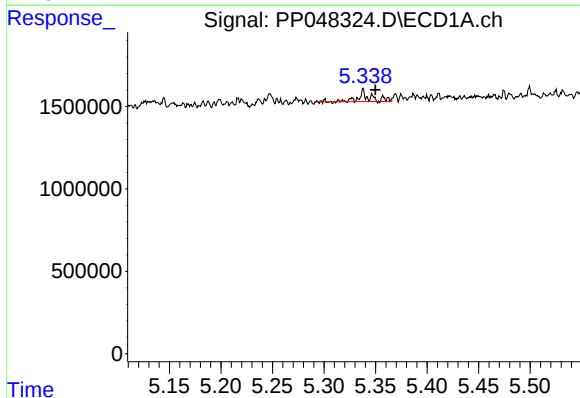
R.T.: 4.447 min
Delta R.T.: -0.005 min
Response: 376448
Conc: 7.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



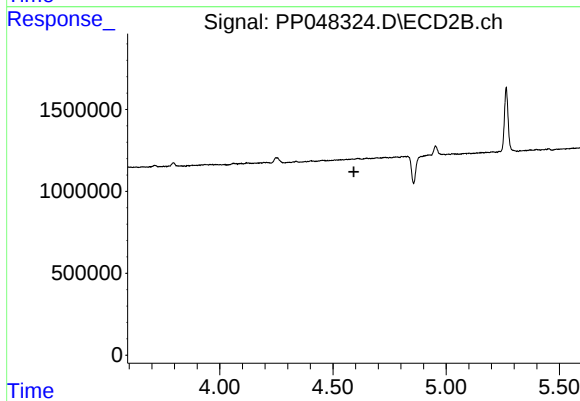
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



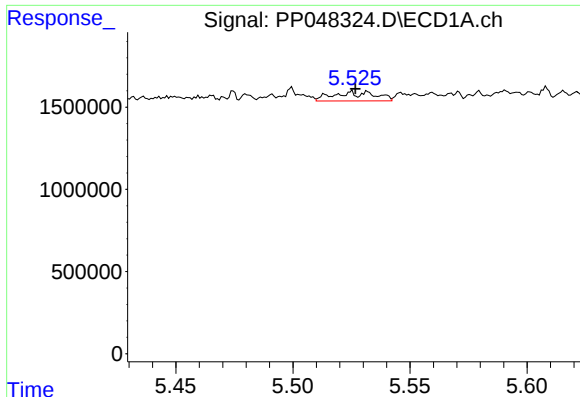
#13 AR-1232-3

R.T.: 5.339 min
Delta R.T.: -0.011 min
Response: 537707
Conc: 10.84 ng/ml



#13 AR-1232-3

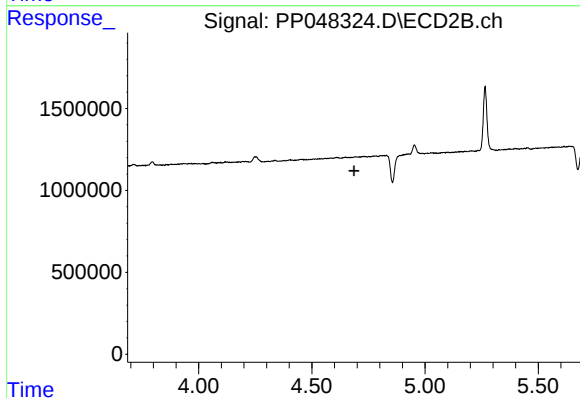
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#14 AR-1232-4

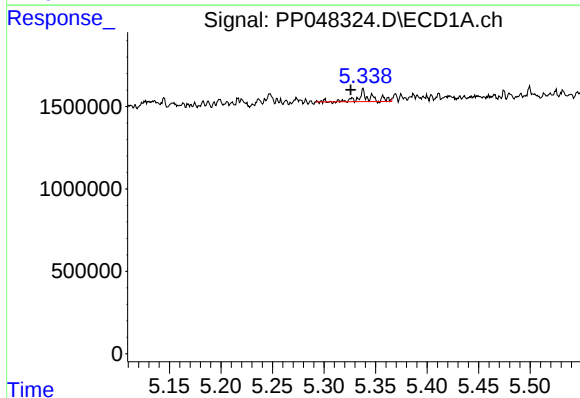
R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 696518
Conc: 29.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



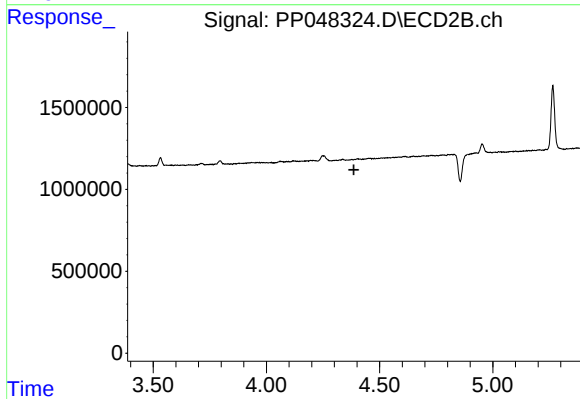
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



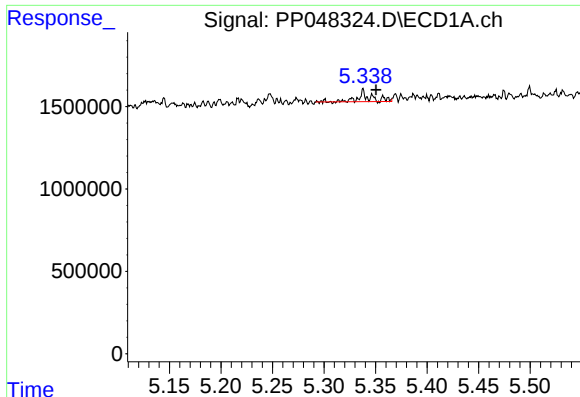
#16 AR-1242-1

R.T.: 5.339 min
Delta R.T.: 0.013 min
Response: 537707
Conc: 9.62 ng/ml



#16 AR-1242-1

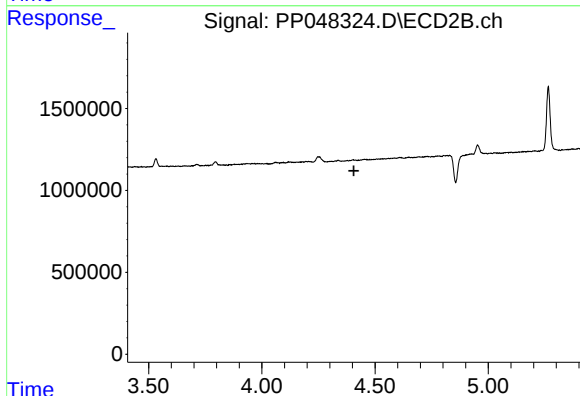
R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



#17 AR-1242-2

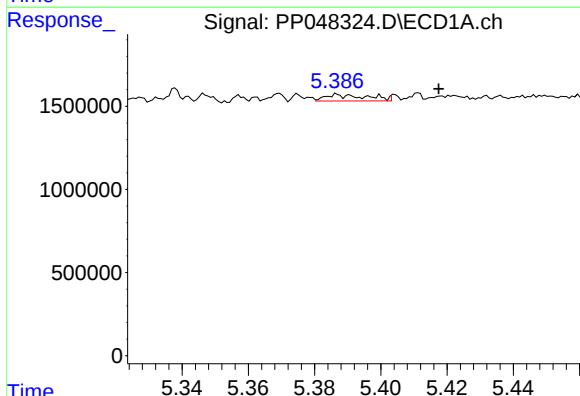
R.T.: 5.339 min
Delta R.T.: -0.012 min
Response: 537707
Conc: 6.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



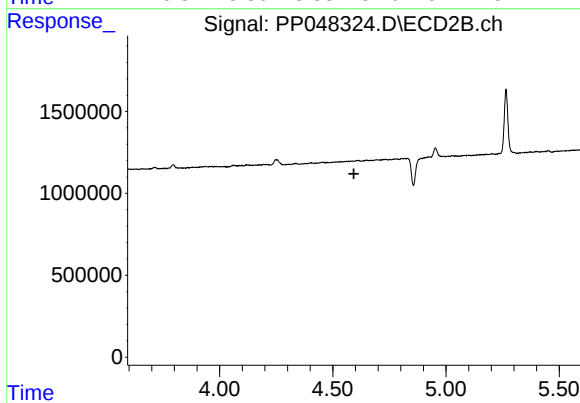
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



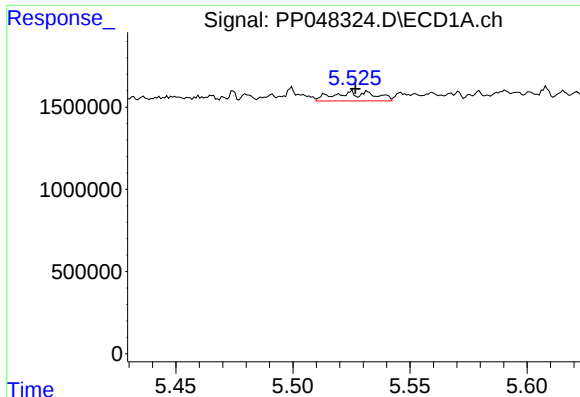
#18 AR-1242-3

R.T.: 5.388 min
Delta R.T.: -0.029 min
Response: 342523
Conc: 6.98 ng/ml



#18 AR-1242-3

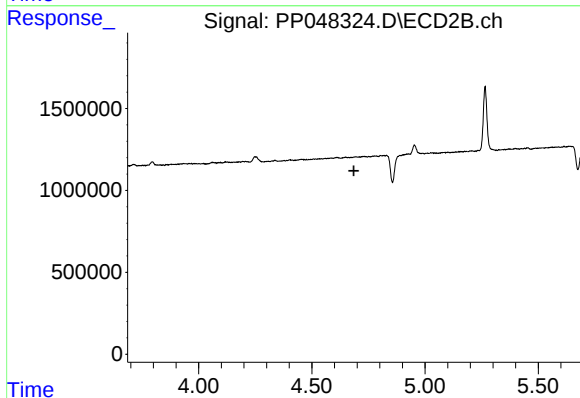
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#19 AR-1242-4

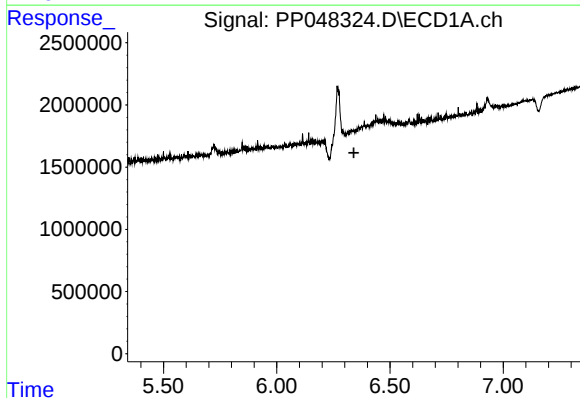
R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 696518
Conc: 17.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



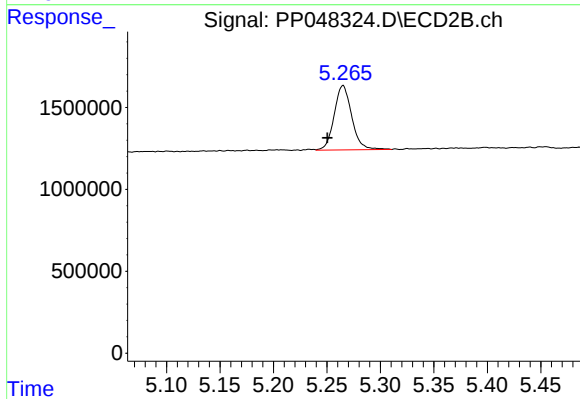
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



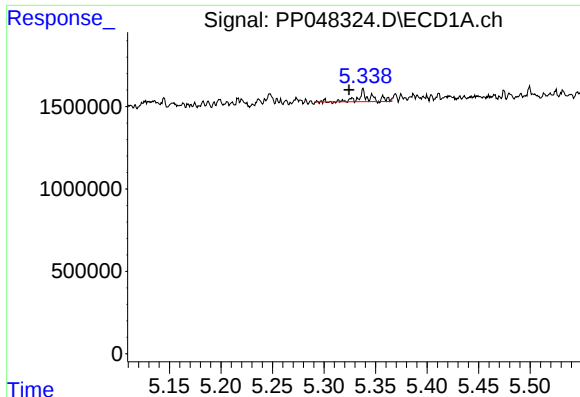
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#20 AR-1242-5

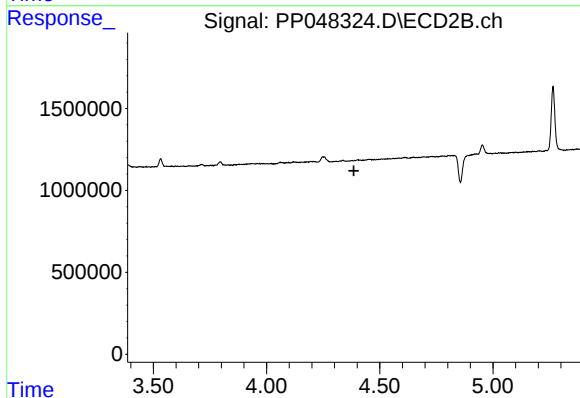
R.T.: 5.265 min
Delta R.T.: 0.015 min
Response: 4495701
Conc: 107.65 ng/ml



#21 AR-1248-1

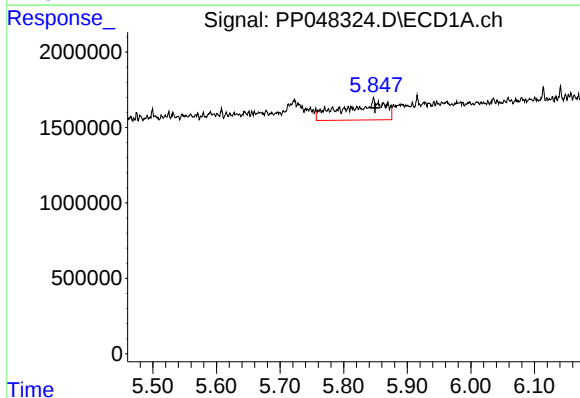
R.T.: 5.339 min
Delta R.T.: 0.014 min
Response: 537707
Conc: 12.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



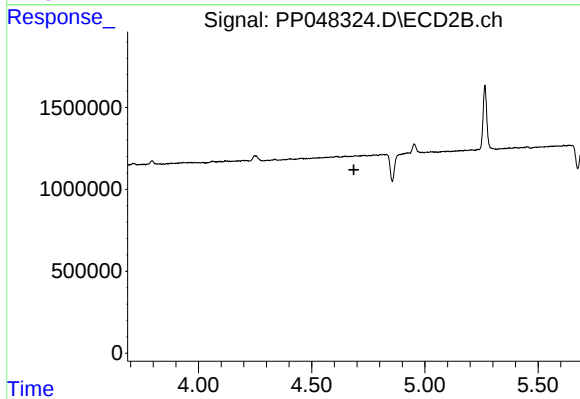
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



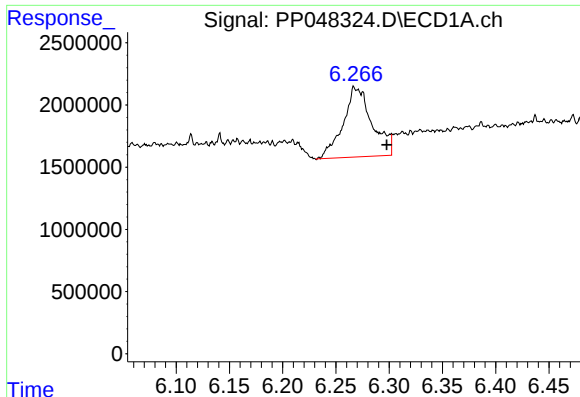
#23 AR-1248-3

R.T.: 5.848 min
Delta R.T.: -0.001 min
Response: 5710792
Conc: 84.37 ng/ml



#23 AR-1248-3

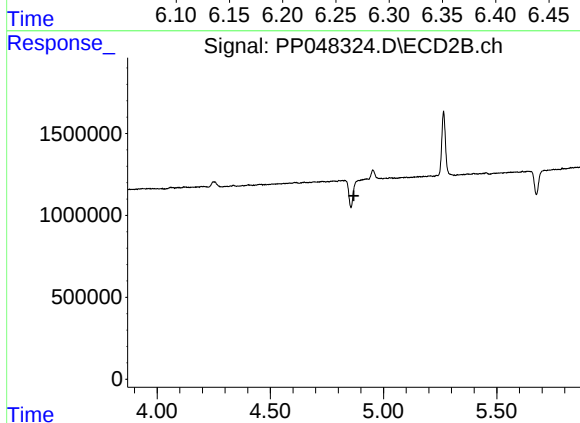
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#24 AR-1248-4

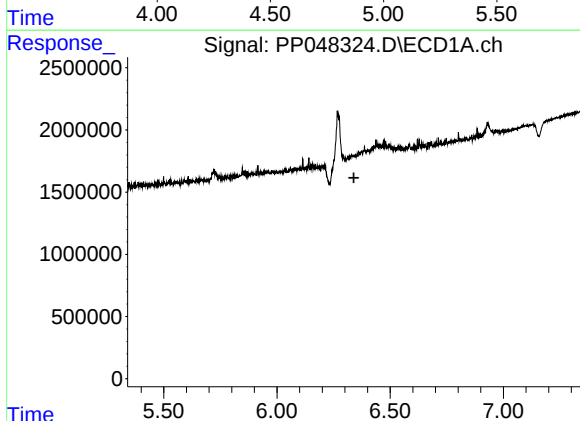
R.T.: 6.270 min
Delta R.T.: -0.028 min
Response: 10652087
Conc: 136.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



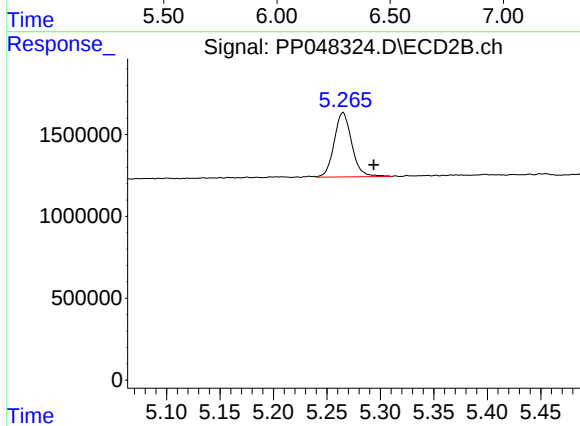
#24 AR-1248-4

R.T.: 4.889 min
Delta R.T.: 0.020 min
Response: -139180
Conc: N.D.



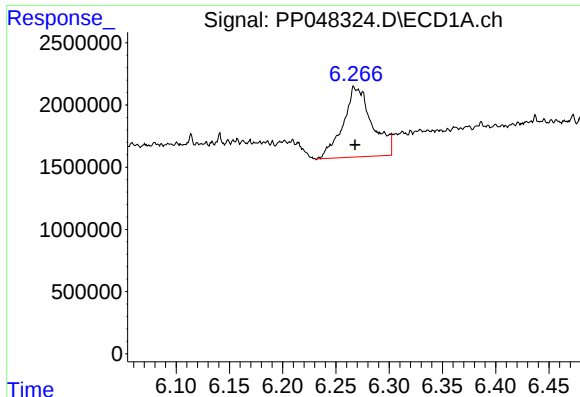
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#25 AR-1248-5

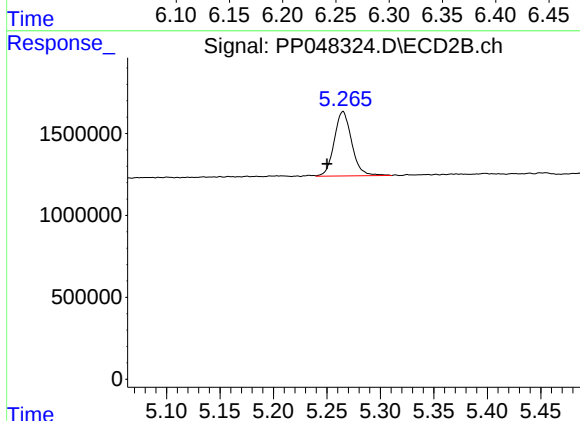
R.T.: 5.265 min
Delta R.T.: -0.029 min
Response: 4495701
Conc: 74.54 ng/ml



#26 AR-1254-1

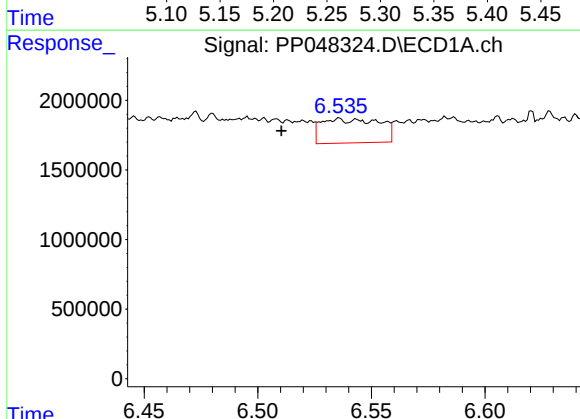
R.T.: 6.270 min
Delta R.T.: 0.002 min
Response: 10652087
Conc: 146.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



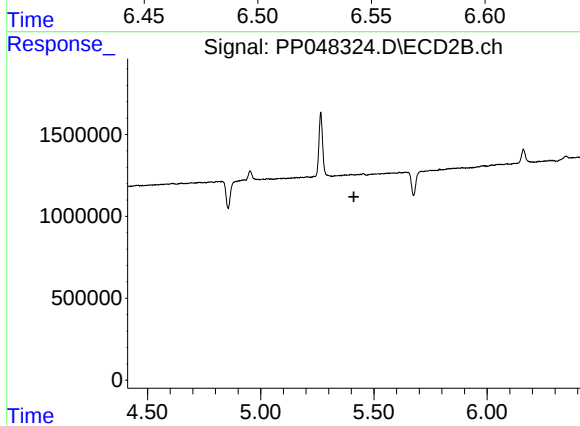
#26 AR-1254-1

R.T.: 5.265 min
Delta R.T.: 0.015 min
Response: 4495701
Conc: 51.28 ng/ml



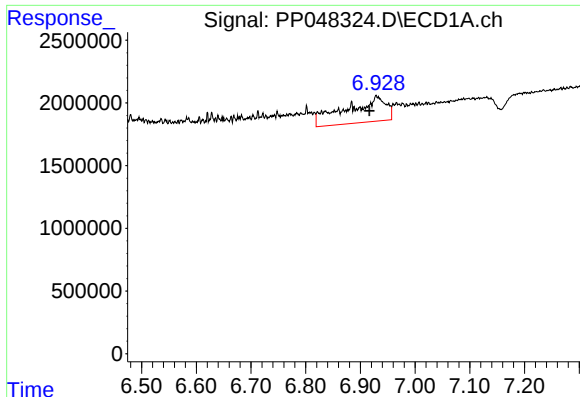
#27 AR-1254-2

R.T.: 6.535 min
Delta R.T.: 0.025 min
Response: 3100908
Conc: 26.06 ng/ml



#27 AR-1254-2

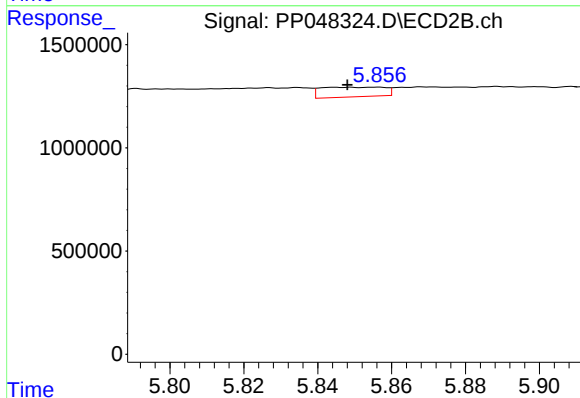
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#28 AR-1254-3

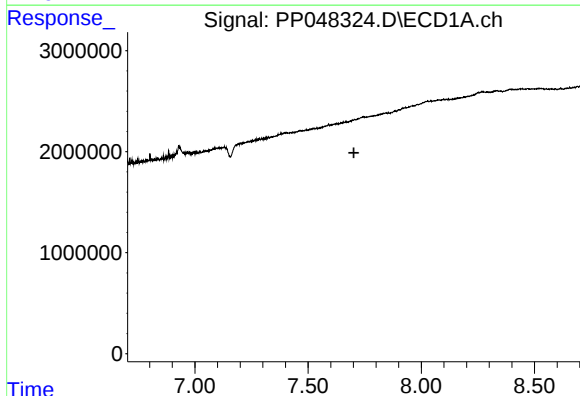
R.T.: 6.930 min
Delta R.T.: 0.014 min
Response: 10207007
Conc: 85.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



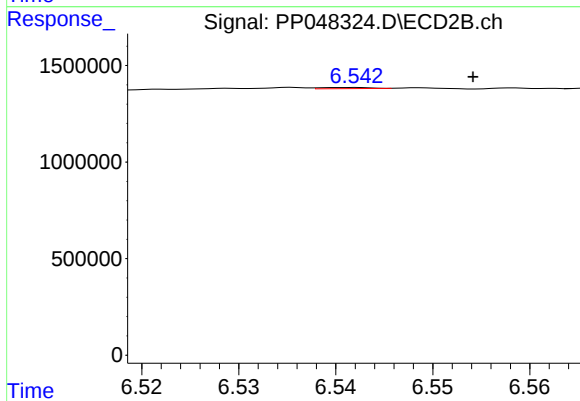
#28 AR-1254-3

R.T.: 5.857 min
Delta R.T.: 0.009 min
Response: 562400
Conc: 4.58 ng/ml



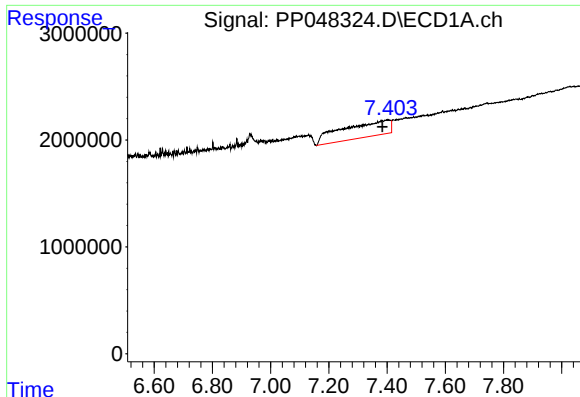
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.702 min
Response: 0
Conc: N.D.



#30 AR-1254-5

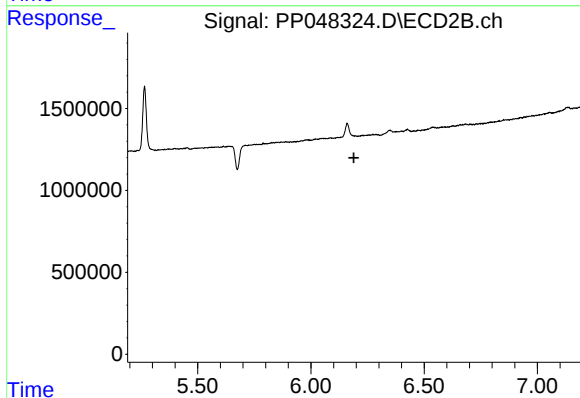
R.T.: 6.542 min
Delta R.T.: -0.012 min
Response: 20063
Conc: 0.20 ng/ml



#32 AR-1260-2

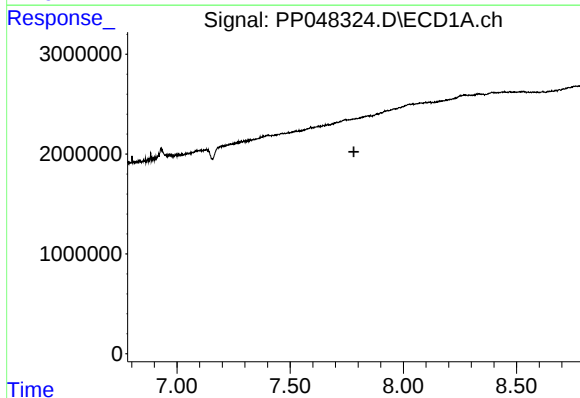
R.T.: 7.403 min
Delta R.T.: 0.019 min
Response: 16782914
Conc: 150.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



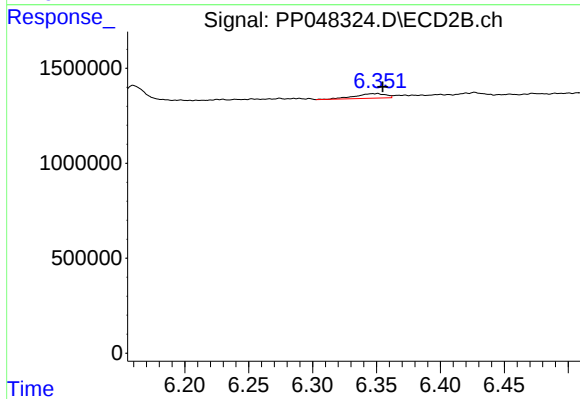
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



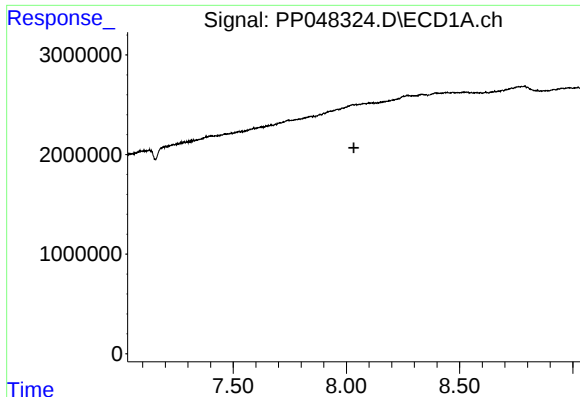
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#33 AR-1260-3

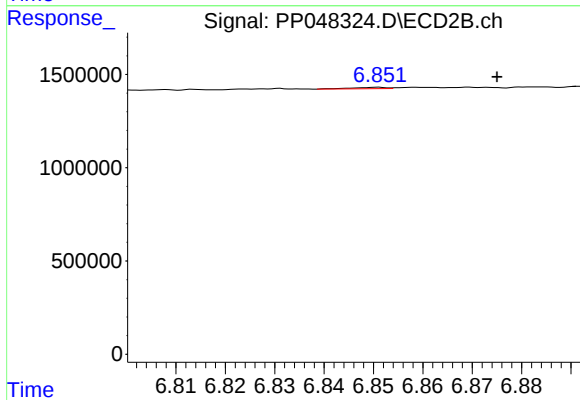
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 404055
Conc: 4.08 ng/ml



#34 AR-1260-4

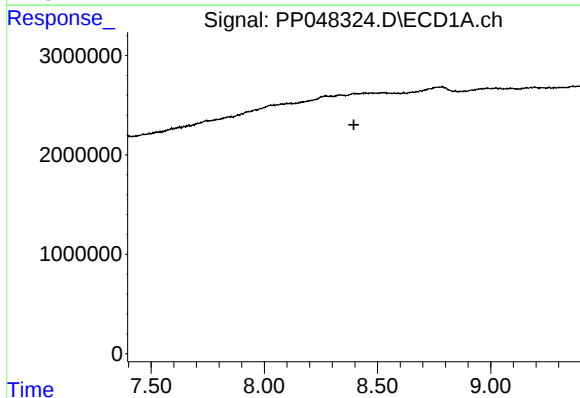
R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



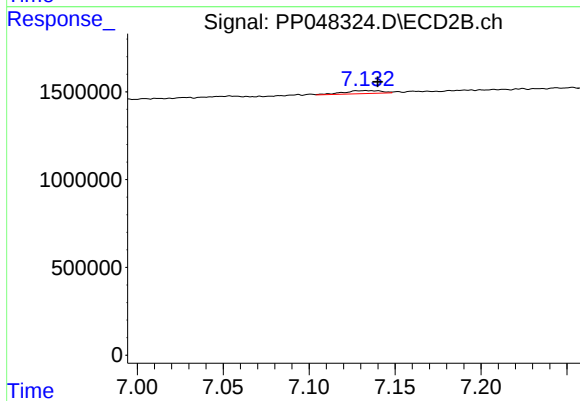
#34 AR-1260-4

R.T.: 6.851 min
Delta R.T.: -0.024 min
Response: 36673
Conc: 0.44 ng/ml



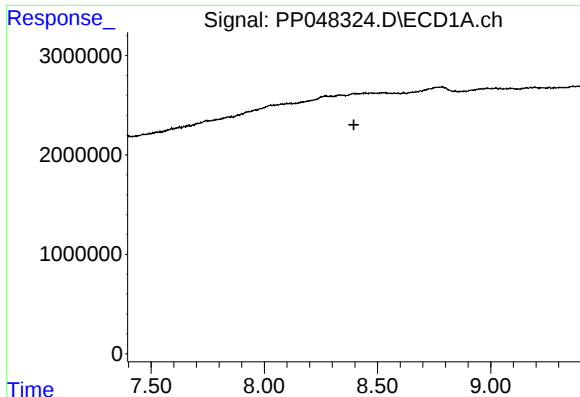
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.396 min
Response: 0
Conc: N.D.



#35 AR-1260-5

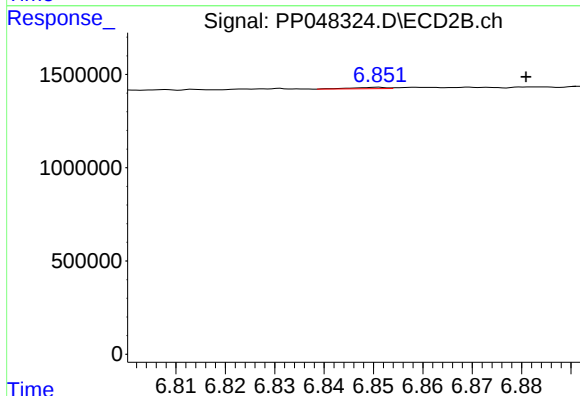
R.T.: 7.133 min
Delta R.T.: -0.007 min
Response: 261207
Conc: 1.32 ng/ml



#37 AR-1262-2

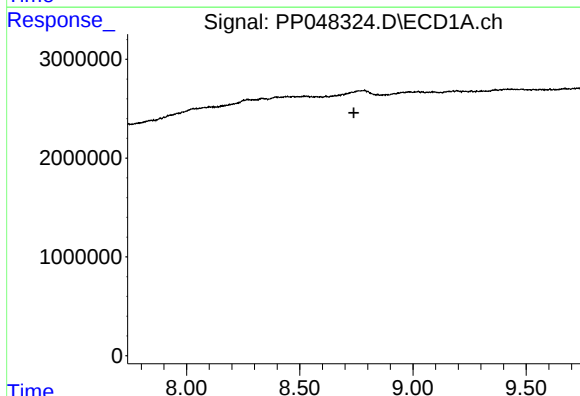
R.T.: 0.000 min
Exp R.T.: 8.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



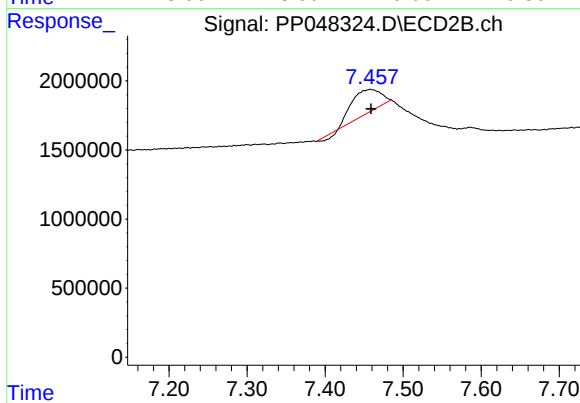
#37 AR-1262-2

R.T.: 6.851 min
Delta R.T.: -0.030 min
Response: 36673
Conc: 0.37 ng/ml



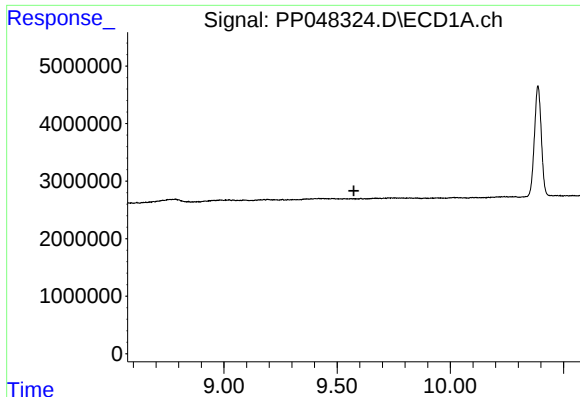
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

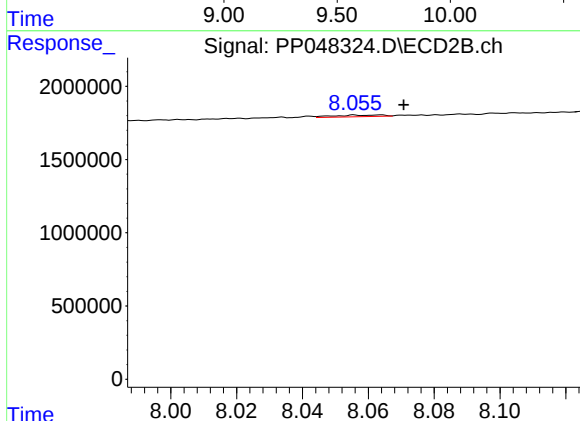
R.T.: 7.458 min
Delta R.T.: -0.001 min
Response: 4233219
Conc: 56.25 ng/ml



#40 AR-1262-5

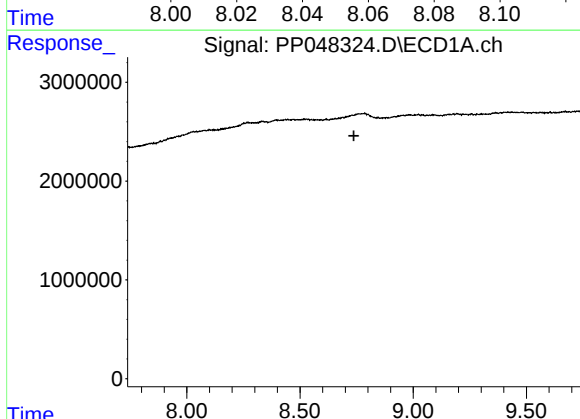
R.T.: 0.000 min
Exp R.T.: 9.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



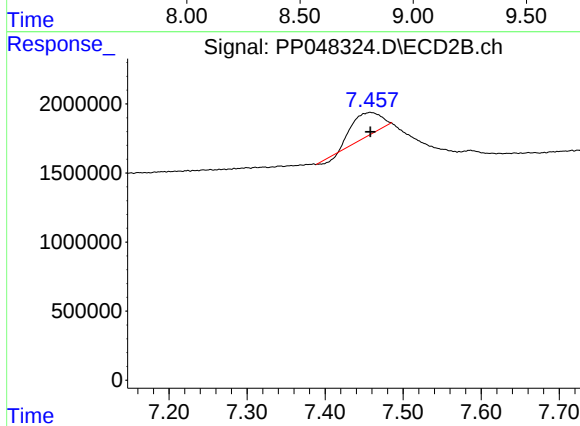
#40 AR-1262-5

R.T.: 8.056 min
Delta R.T.: -0.015 min
Response: 119635
Conc: 1.77 ng/ml



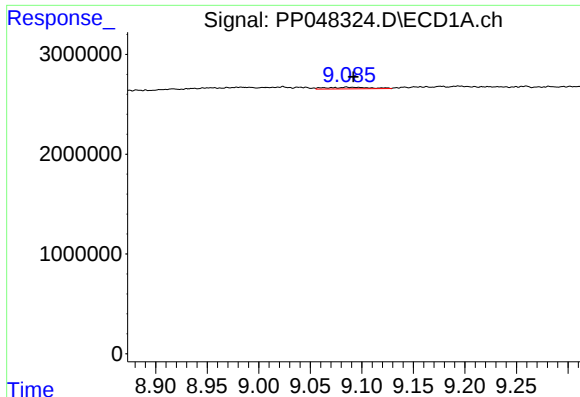
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.738 min
Response: 0
Conc: N.D.



#41 AR-1268-1

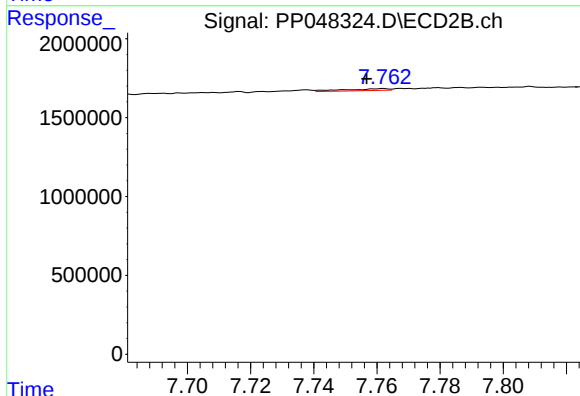
R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 4233219
Conc: 18.13 ng/ml



#43 AR-1268-3

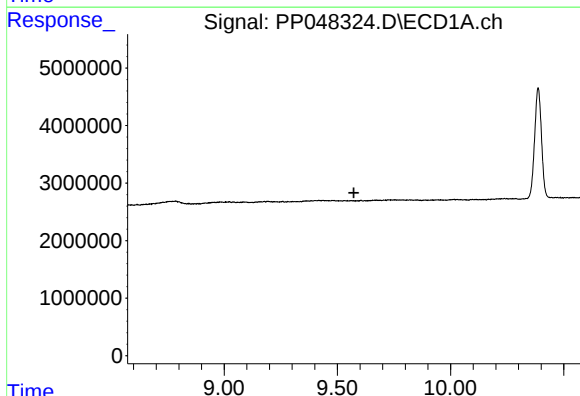
R.T.: 9.090 min
Delta R.T.: -0.002 min
Response: 449489
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



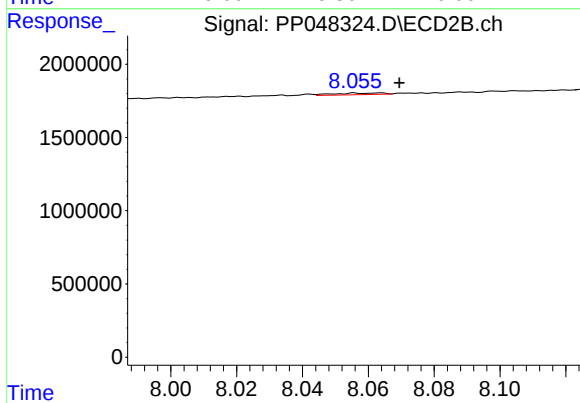
#43 AR-1268-3

R.T.: 7.762 min
Delta R.T.: 0.005 min
Response: 114100
Conc: 0.61 ng/ml



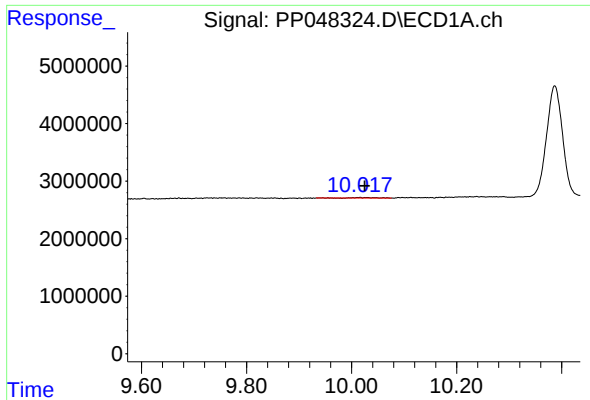
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.573 min
Response: 0
Conc: N.D.



#44 AR-1268-4

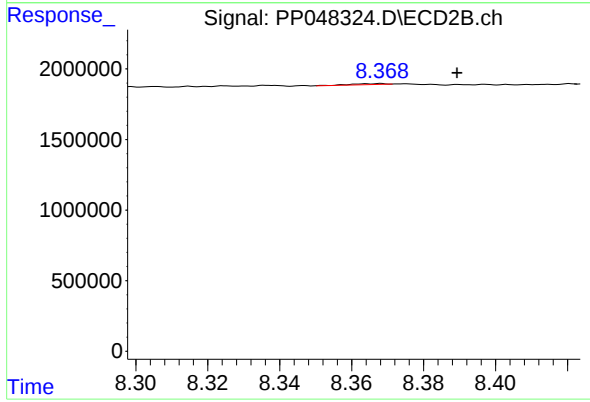
R.T.: 8.056 min
Delta R.T.: -0.014 min
Response: 119635
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 10.017 min
Delta R.T.: -0.008 min
Response: 249405
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.368 min
Delta R.T.: -0.021 min
Response: 39041
Conc: 0.06 ng/ml