

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111022\
 Data File : PP053265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2022 23:11
 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 11 03:50:13 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	43860853	38152829	22.816	25.363
2)	SA Decachlor...	10.202	8.726	31712755	41975415	23.388	22.395
Target Compounds							
3)	L1 AR-1016-1	5.571	4.751	34886	93825	0.561	1.673 #
4)	L1 AR-1016-2	5.601	4.751f	36595	93825	0.396	1.209 #
5)	L1 AR-1016-3	5.649	0.000	127365	0	2.250	N.D. #
6)	L1 AR-1016-4	5.766	0.000	21849	0	0.480	N.D. #
7)	L1 AR-1016-5	6.061	5.233f	205972	2469795	4.550	54.377 #
8)	L2 AR-1221-1	4.610	0.000	23679	0	1.054	N.D. #
9)	L2 AR-1221-2	4.708	3.951	640335	585297	38.537	39.957
10)	L2 AR-1221-3	4.776	0.000	41067	0	0.815	N.D. #
11)	L3 AR-1232-1	4.776	0.000	41067	0	1.071	N.D. #
12)	L3 AR-1232-2	5.311	4.751f	100109	93825	4.448	2.696 #
13)	L3 AR-1232-3	5.601	0.000	36595	0	0.902	N.D. #
14)	L3 AR-1232-4	5.766	0.000	21849	0	1.083	N.D. #
15)	L3 AR-1232-5	5.849	5.233f	48523	2469795	2.926	124.097 #
16)	L4 AR-1242-1	5.571	4.751	34886	93825	0.716	2.128 #
17)	L4 AR-1242-2	5.601	4.751f	36595	93825	0.508	1.517 #
18)	L4 AR-1242-3	5.649	0.000	127365	0	2.844	N.D. #
19)	L4 AR-1242-4	5.766	0.000	21849	0	0.608	N.D. #
20)	L4 AR-1242-5	6.494	5.585f	1813333	7878448	49.667	179.911 #
21)	L5 AR-1248-1	5.571	4.751	34886	93825	0.935	2.737 #
22)	L5 AR-1248-2	5.849	0.000	48523	0	0.887	N.D. #
23)	L5 AR-1248-3	6.061	0.000	205972	0	3.457	N.D. #
24)	L5 AR-1248-4	6.436f	5.233f	7378505	2469795	119.595	41.819 #
25)	L5 AR-1248-5	6.494	5.585f	1813333	7878448	30.061	143.208 #
26)	L6 AR-1254-1	6.436	5.585f	7378505	7878448	104.369	86.910
27)	L6 AR-1254-2	6.645	0.000	1996281	0	19.003	N.D. #
28)	L6 AR-1254-3	7.025	0.000	4018373	0	39.176	N.D. #
29)	L6 AR-1254-4	7.309	0.000	2709765	0	38.951	N.D. #
30)	L6 AR-1254-5	7.731	0.000	39651	0	0.501	N.D. #
31)	L7 AR-1260-1	7.193	0.000	381579	0	4.666	N.D. #
32)	L7 AR-1260-2	7.473f	6.425f	5460902	17040873	58.968	148.088 #
33)	L7 AR-1260-3	7.826f	0.000	158656	0	2.544	N.D. #
35)	L7 AR-1260-5	8.371	0.000	228117	0	1.802	N.D. #
37)	L8 AR-1262-2	8.371f	0.000	228117	0	1.507	N.D. #
38)	L8 AR-1262-3	8.681	7.618f	79813	1410608	0.770	15.400 #
39)	L8 AR-1262-4	8.775f	0.000	94739	0	1.172	N.D. #
40)	L8 AR-1262-5	9.422	0.000	73288	0	1.441	N.D. #
41)	L9 AR-1268-1	8.681f	7.618f	79813	1410608	0.421	5.278 #
42)	L9 AR-1268-2	8.775	0.000	94739	0	0.559	N.D. #
43)	L9 AR-1268-3	8.987	7.874	-2095	447056	N.D.	2.174 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111022\
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 Acq On : 10 Nov 2022 23:11
 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 11 03:50:13 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
44) L9	AR-1268-4	9.422	0.000	73288	0	1.309	N.D. #
45) L9	AR-1268-5	9.849	8.467	313380	135744	0.680	0.205 #

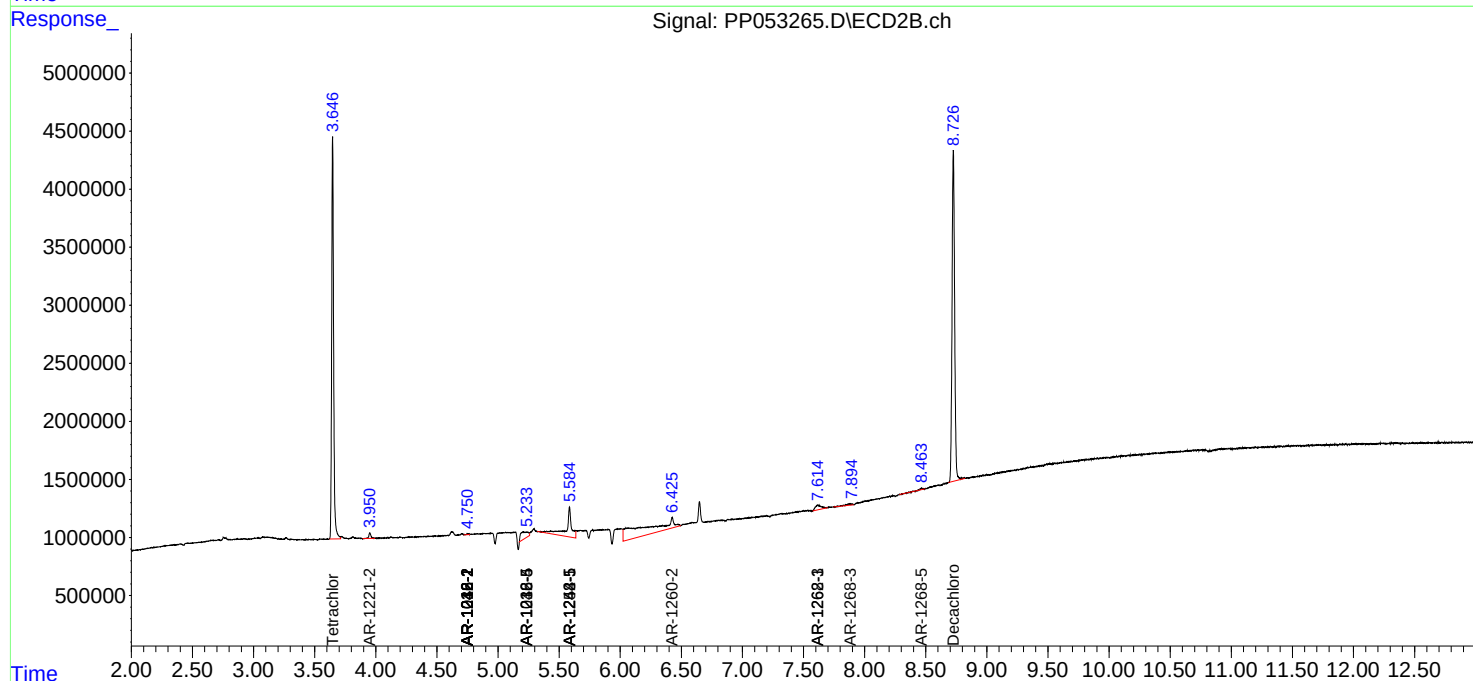
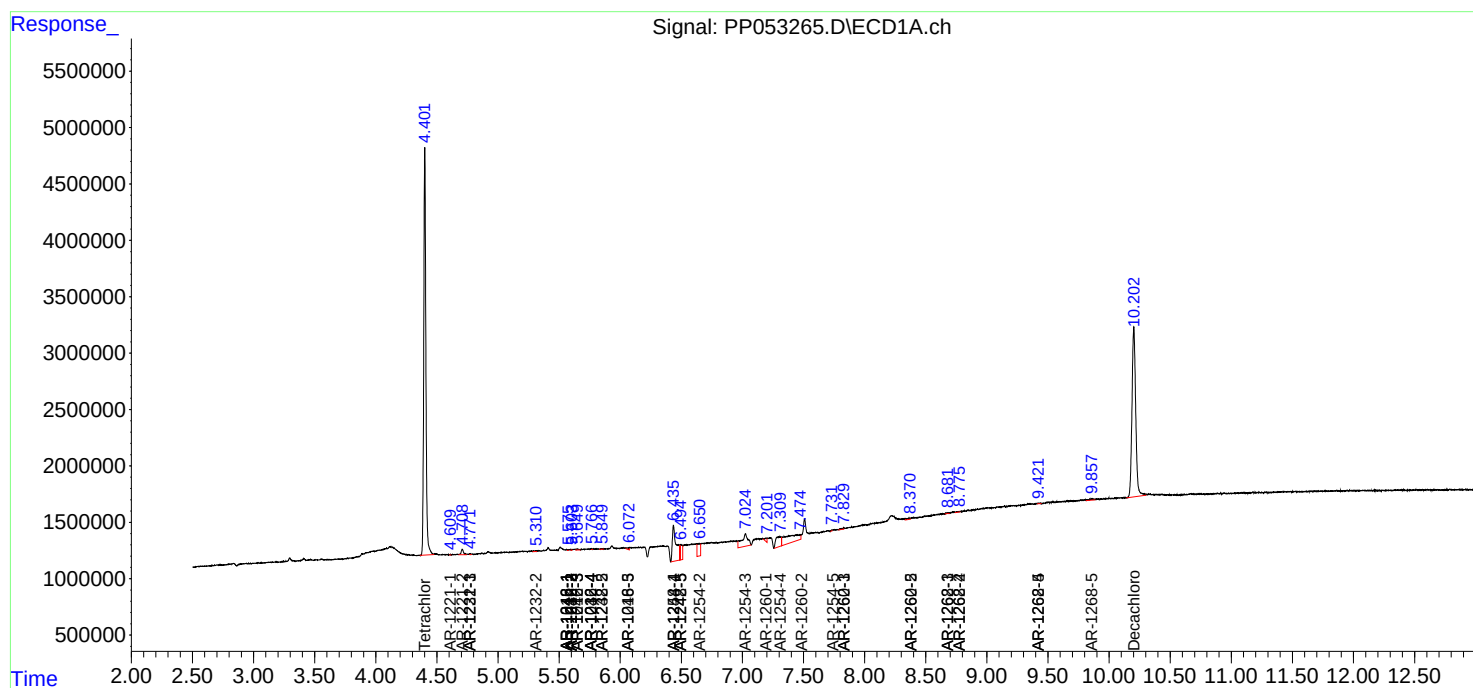
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

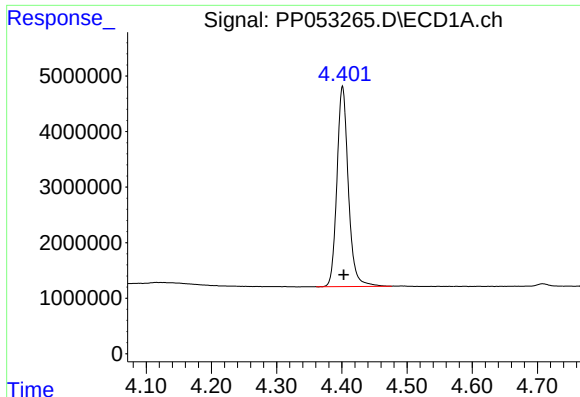
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP11022\
Data File : PP053265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 23:11
Operator : YP\AJ
Sample : I.BLK
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Quant Time: Nov 11 03:50:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
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

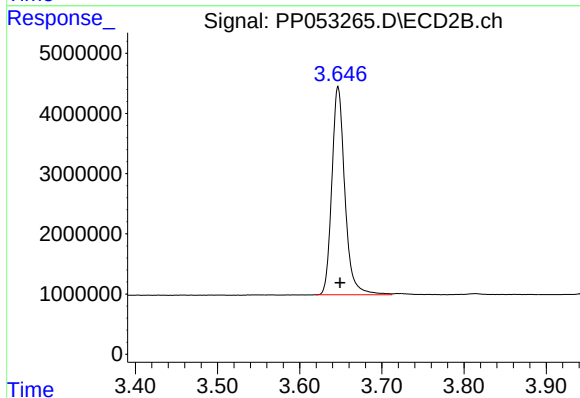




#1 Tetrachloro-m-xylene

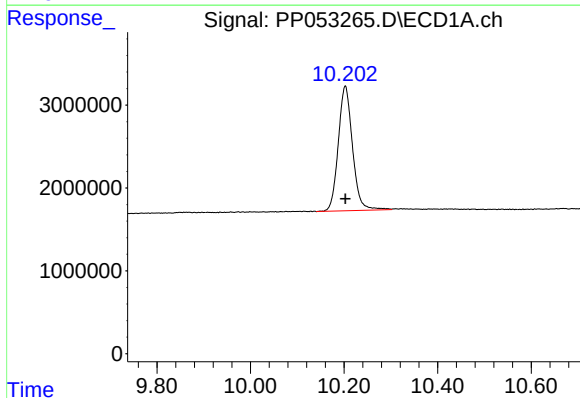
R.T.: 4.401 min
Delta R.T.: -0.002 min
Response: 43860853
Conc: 22.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



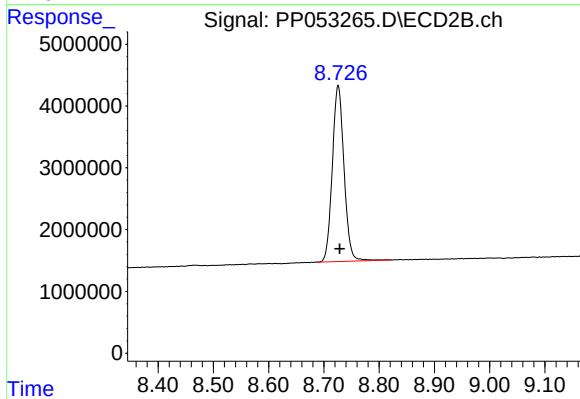
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 38152829
Conc: 25.36 ng/ml



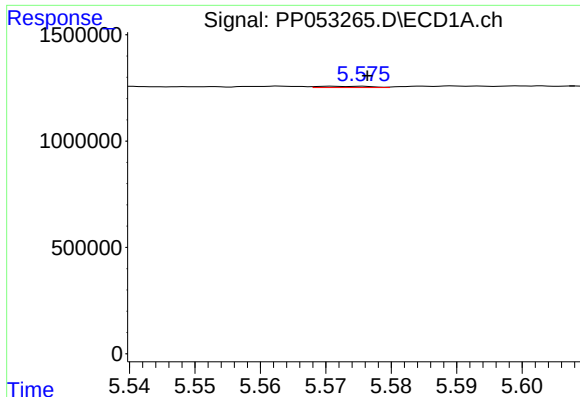
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: 0.000 min
Response: 31712755
Conc: 23.39 ng/ml



#2 Decachlorobiphenyl

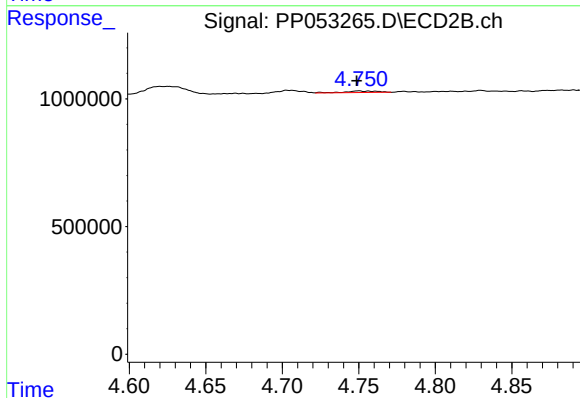
R.T.: 8.726 min
Delta R.T.: -0.003 min
Response: 41975415
Conc: 22.39 ng/ml



#3 AR-1016-1

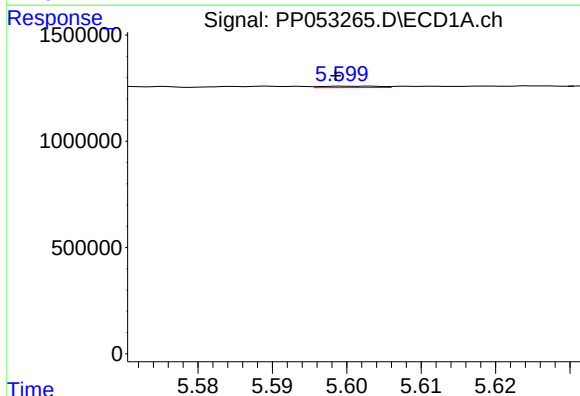
R.T.: 5.571 min
Delta R.T.: -0.005 min
Response: 34886
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



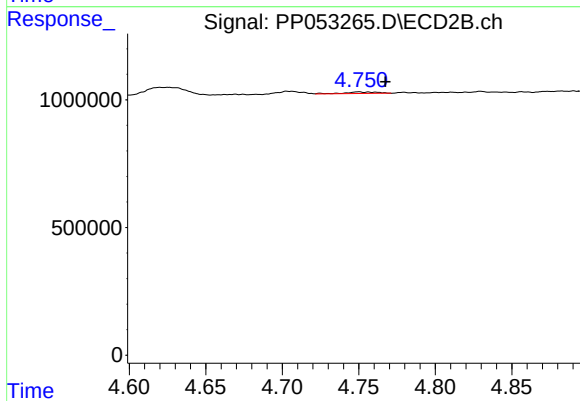
#3 AR-1016-1

R.T.: 4.751 min
Delta R.T.: 0.002 min
Response: 93825
Conc: 1.67 ng/ml



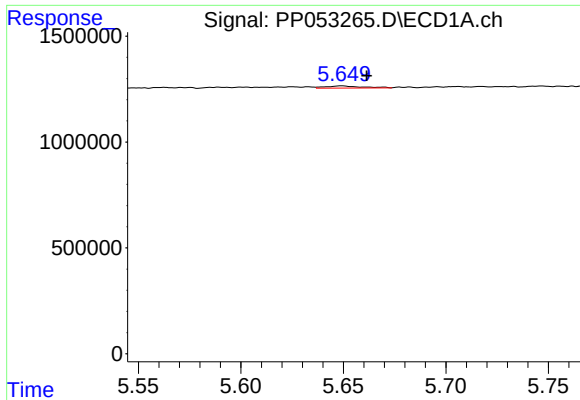
#4 AR-1016-2

R.T.: 5.601 min
Delta R.T.: 0.002 min
Response: 36595
Conc: 0.40 ng/ml



#4 AR-1016-2

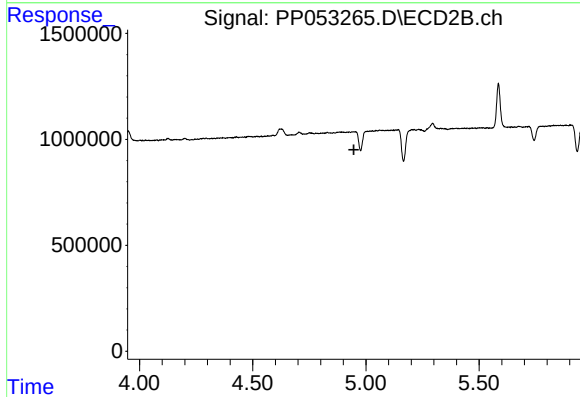
R.T.: 4.751 min
Delta R.T.: -0.017 min
Response: 93825
Conc: 1.21 ng/ml



#5 AR-1016-3

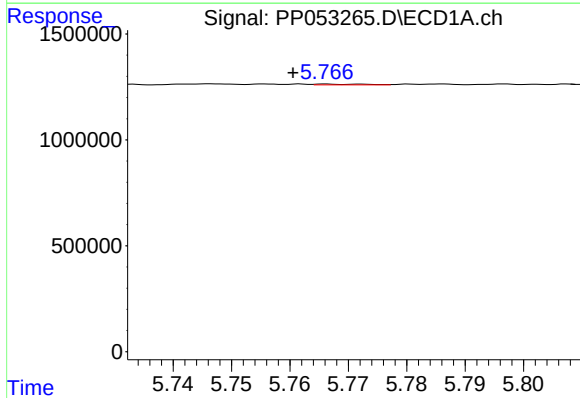
R.T.: 5.649 min
Delta R.T.: -0.012 min
Response: 127365
Conc: 2.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



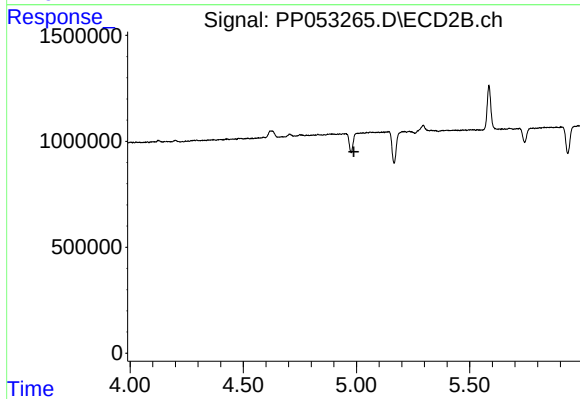
#5 AR-1016-3

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



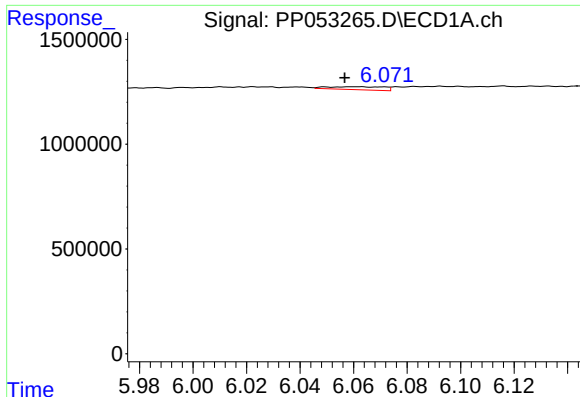
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: 0.006 min
Response: 21849
Conc: 0.48 ng/ml



#6 AR-1016-4

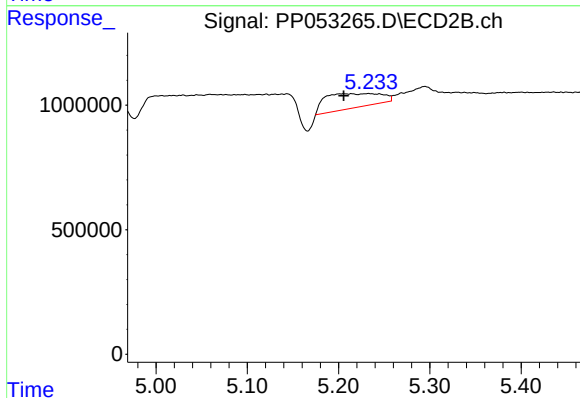
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#7 AR-1016-5

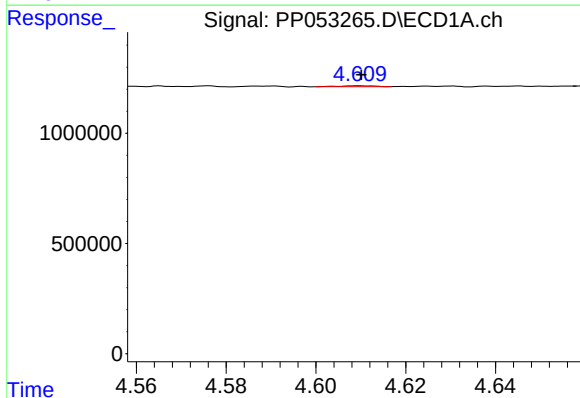
R.T.: 6.061 min
Delta R.T.: 0.004 min
Response: 205972
Conc: 4.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



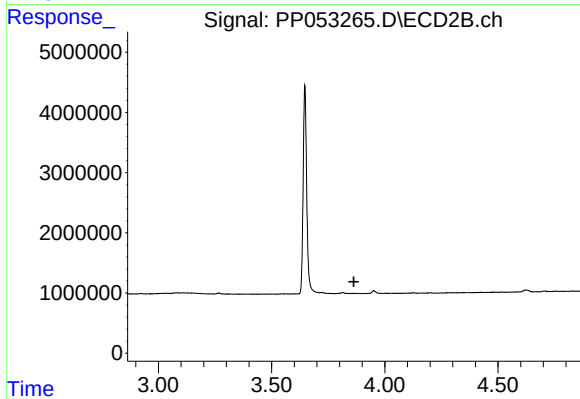
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: 0.027 min
Response: 2469795
Conc: 54.38 ng/ml



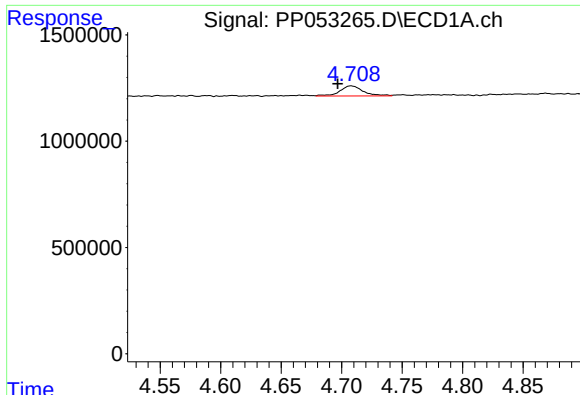
#8 AR-1221-1

R.T.: 4.610 min
Delta R.T.: 0.000 min
Response: 23679
Conc: 1.05 ng/ml



#8 AR-1221-1

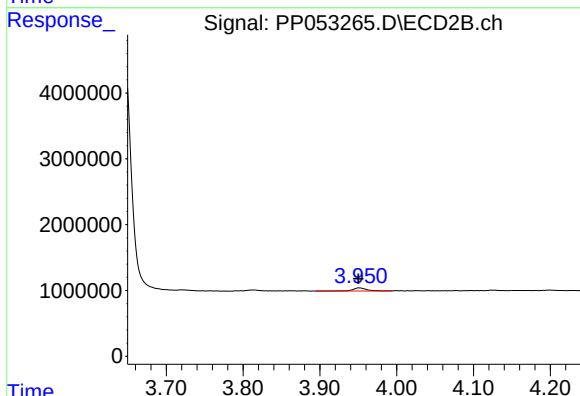
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

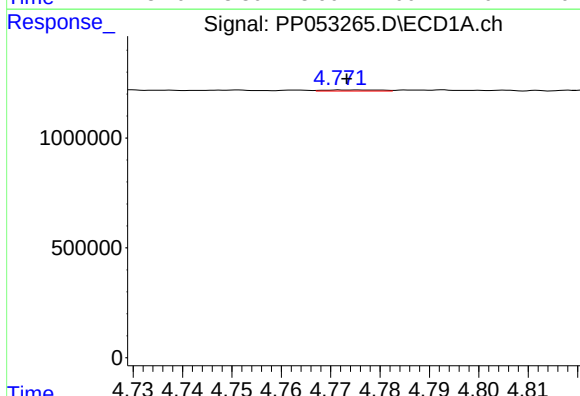
R.T.: 4.708 min
Delta R.T.: 0.011 min
Response: 640335
Conc: 38.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



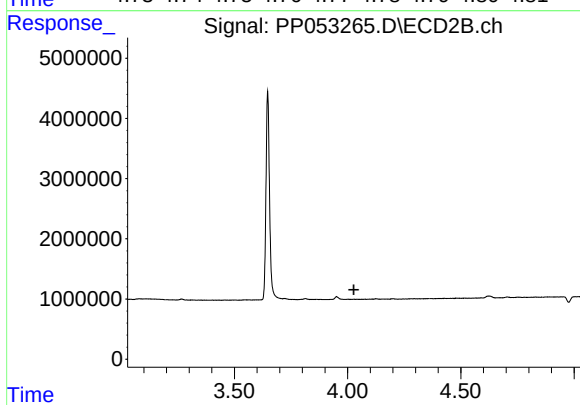
#9 AR-1221-2

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 585297
Conc: 39.96 ng/ml



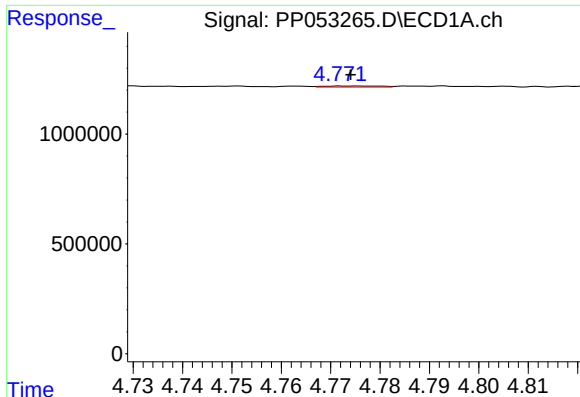
#10 AR-1221-3

R.T.: 4.776 min
Delta R.T.: 0.002 min
Response: 41067
Conc: 0.82 ng/ml



#10 AR-1221-3

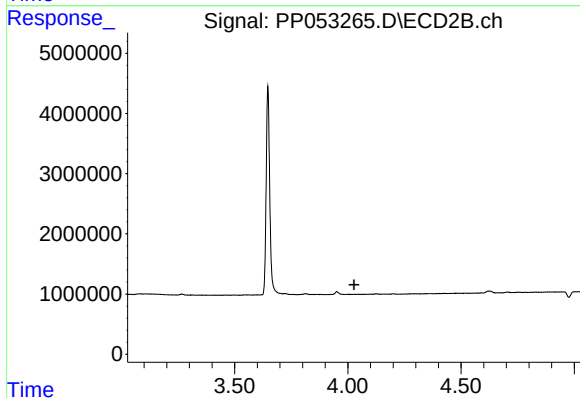
R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



#11 AR-1232-1

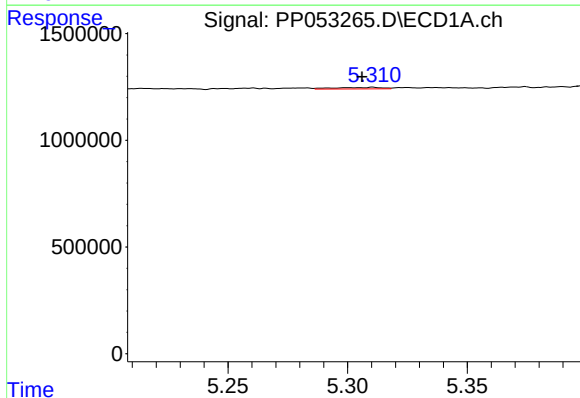
R.T.: 4.776 min
Delta R.T.: 0.002 min
Response: 41067
Conc: 1.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



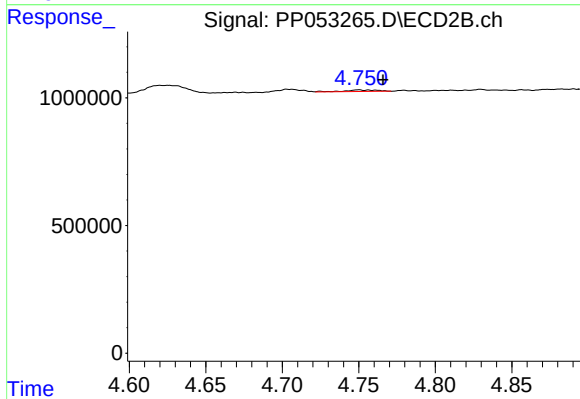
#11 AR-1232-1

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



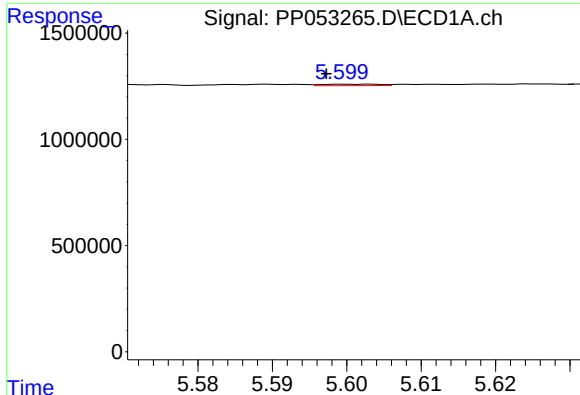
#12 AR-1232-2

R.T.: 5.311 min
Delta R.T.: 0.005 min
Response: 100109
Conc: 4.45 ng/ml



#12 AR-1232-2

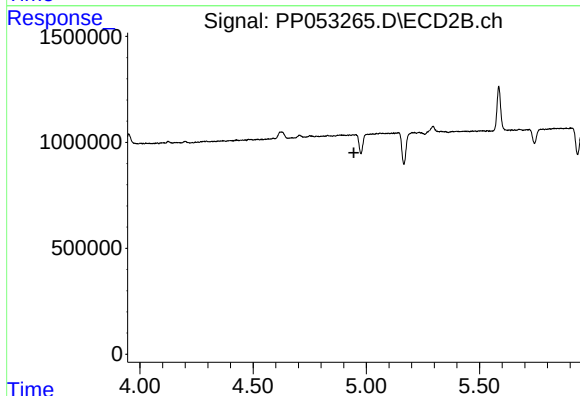
R.T.: 4.751 min
Delta R.T.: -0.015 min
Response: 93825
Conc: 2.70 ng/ml



#13 AR-1232-3

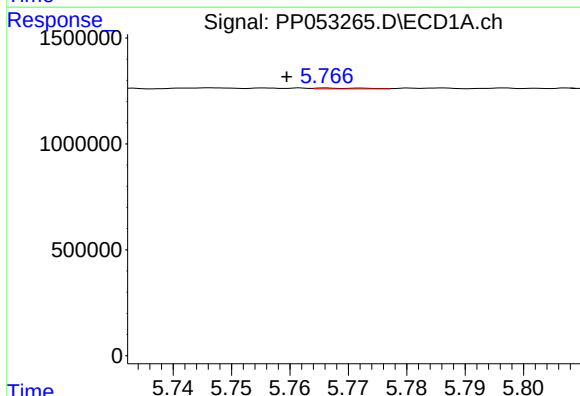
R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 36595
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



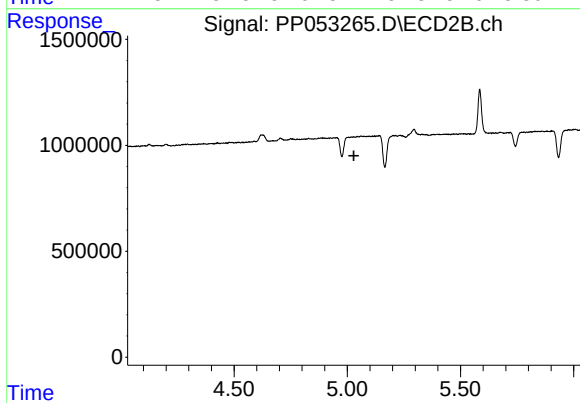
#13 AR-1232-3

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



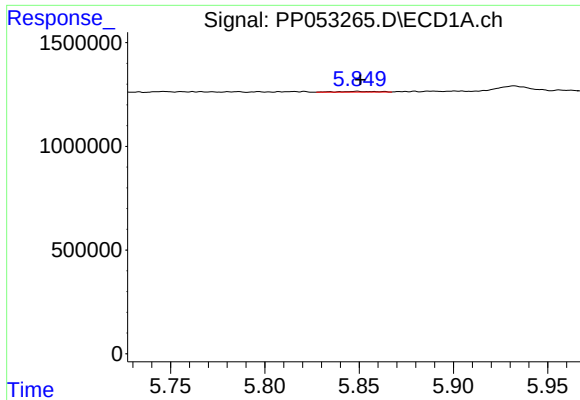
#14 AR-1232-4

R.T.: 5.766 min
Delta R.T.: 0.007 min
Response: 21849
Conc: 1.08 ng/ml



#14 AR-1232-4

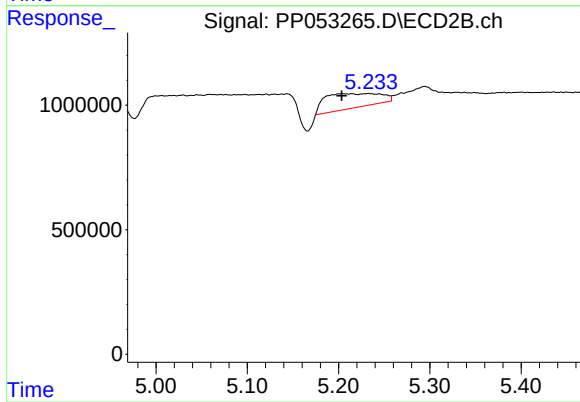
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#15 AR-1232-5

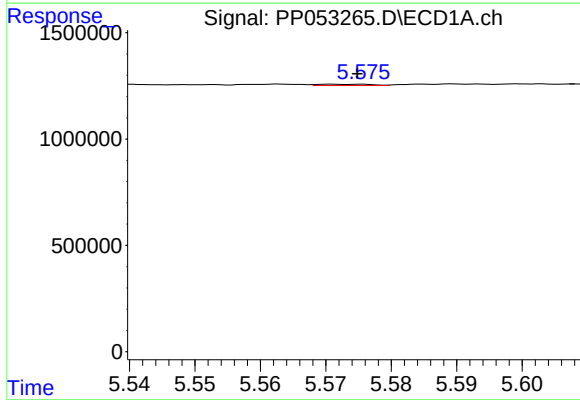
R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 48523
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



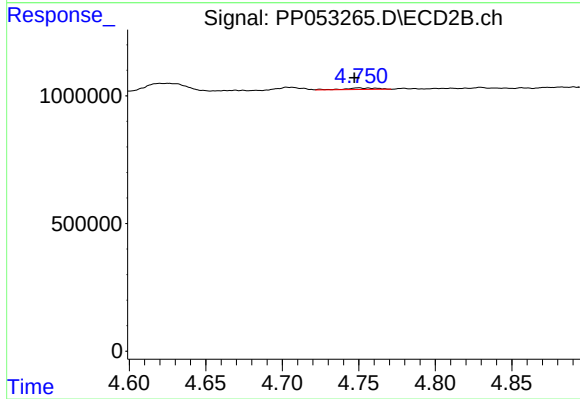
#15 AR-1232-5

R.T.: 5.233 min
Delta R.T.: 0.029 min
Response: 2469795
Conc: 124.10 ng/ml



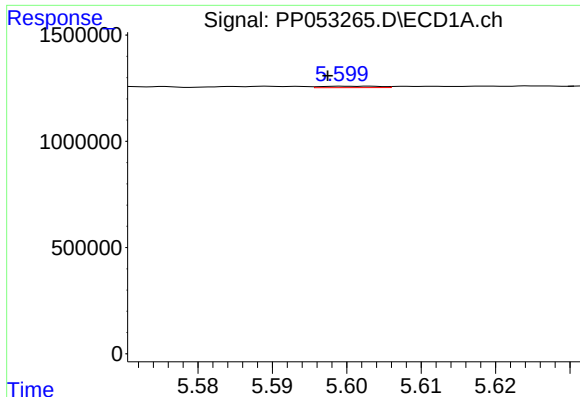
#16 AR-1242-1

R.T.: 5.571 min
Delta R.T.: -0.004 min
Response: 34886
Conc: 0.72 ng/ml



#16 AR-1242-1

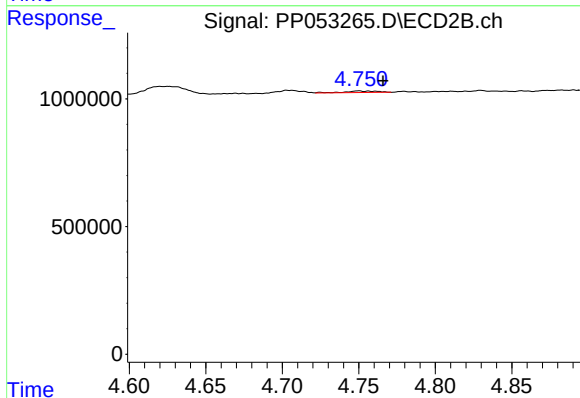
R.T.: 4.751 min
Delta R.T.: 0.004 min
Response: 93825
Conc: 2.13 ng/ml



#17 AR-1242-2

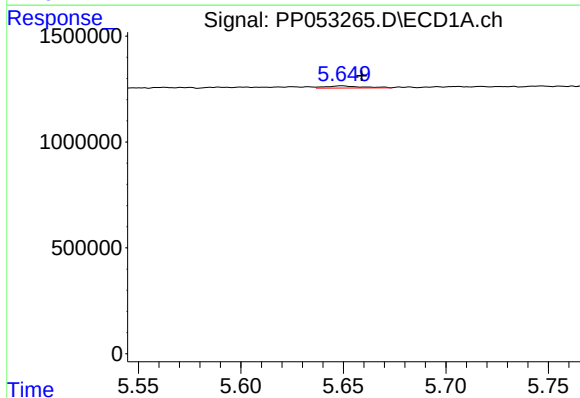
R.T.: 5.601 min
Delta R.T.: 0.003 min
Response: 36595
Conc: 0.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



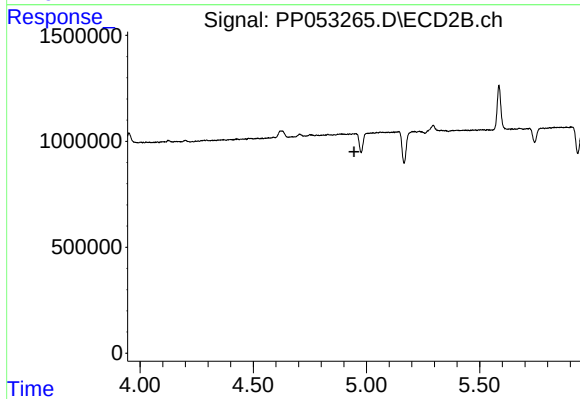
#17 AR-1242-2

R.T.: 4.751 min
Delta R.T.: -0.015 min
Response: 93825
Conc: 1.52 ng/ml



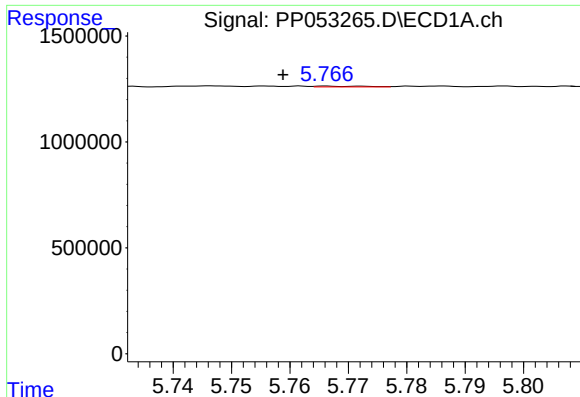
#18 AR-1242-3

R.T.: 5.649 min
Delta R.T.: -0.010 min
Response: 127365
Conc: 2.84 ng/ml



#18 AR-1242-3

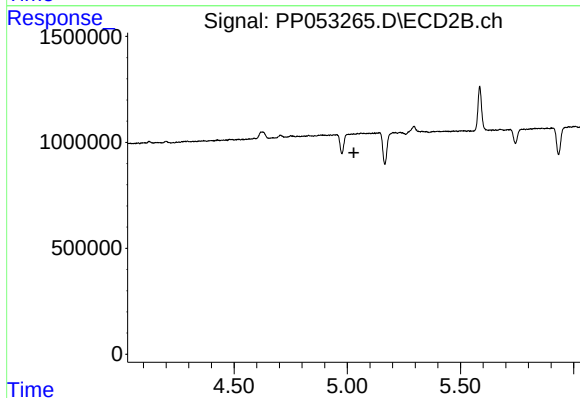
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#19 AR-1242-4

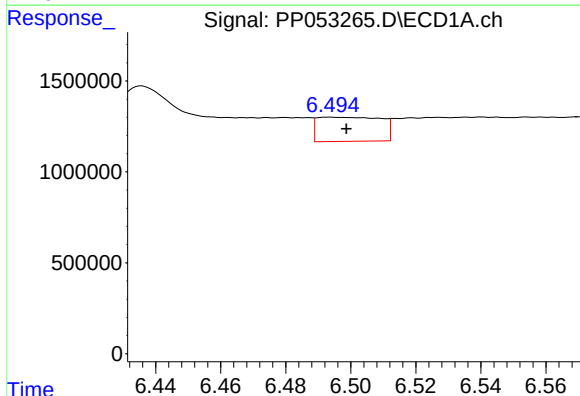
R.T.: 5.766 min
Delta R.T.: 0.007 min
Response: 21849
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



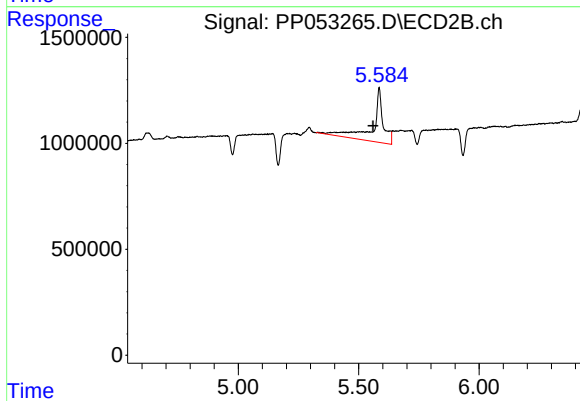
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



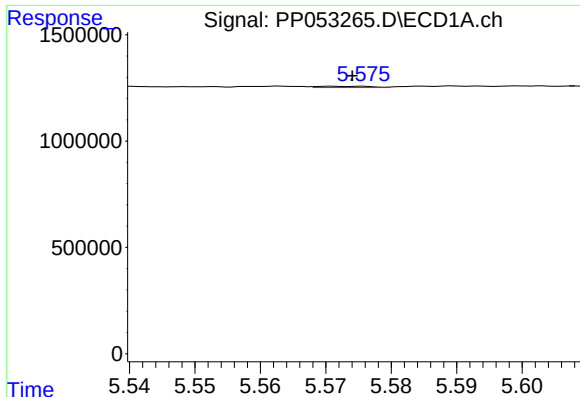
#20 AR-1242-5

R.T.: 6.494 min
Delta R.T.: -0.005 min
Response: 1813333
Conc: 49.67 ng/ml



#20 AR-1242-5

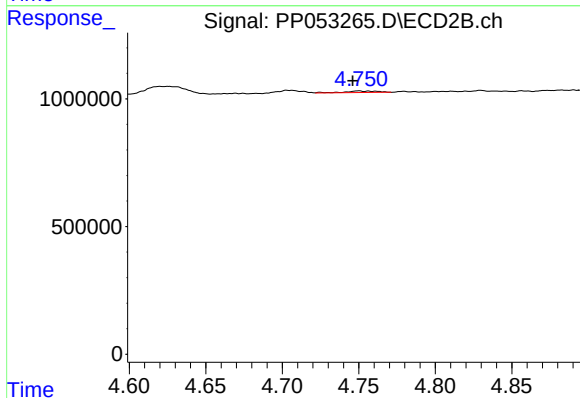
R.T.: 5.585 min
Delta R.T.: 0.025 min
Response: 7878448
Conc: 179.91 ng/ml



#21 AR-1248-1

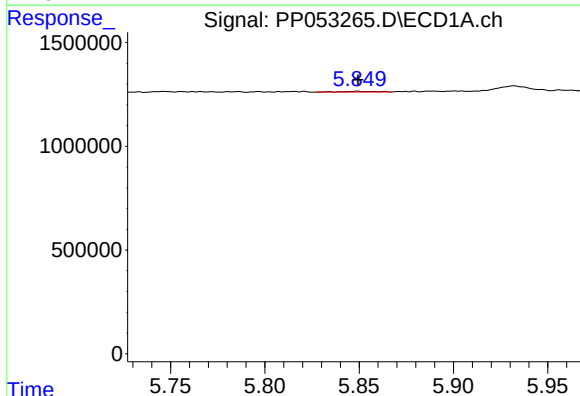
R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 34886
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



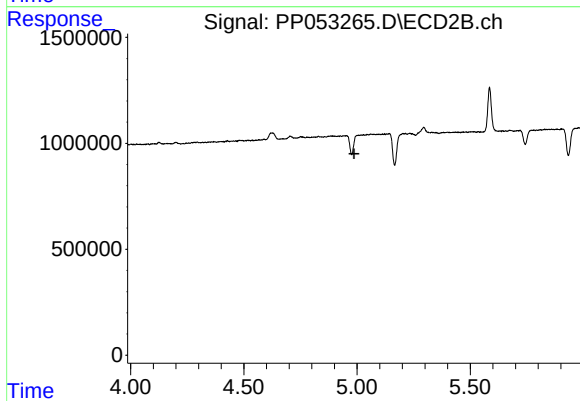
#21 AR-1248-1

R.T.: 4.751 min
Delta R.T.: 0.005 min
Response: 93825
Conc: 2.74 ng/ml



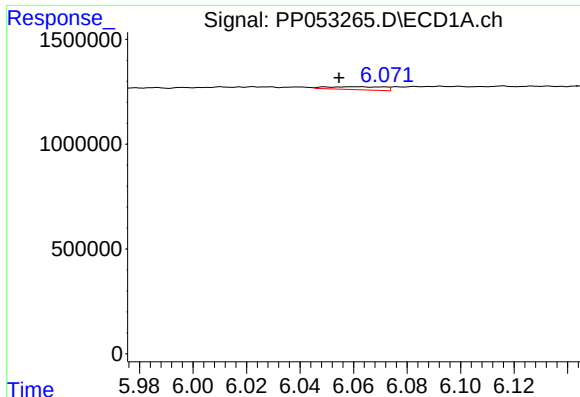
#22 AR-1248-2

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 48523
Conc: 0.89 ng/ml



#22 AR-1248-2

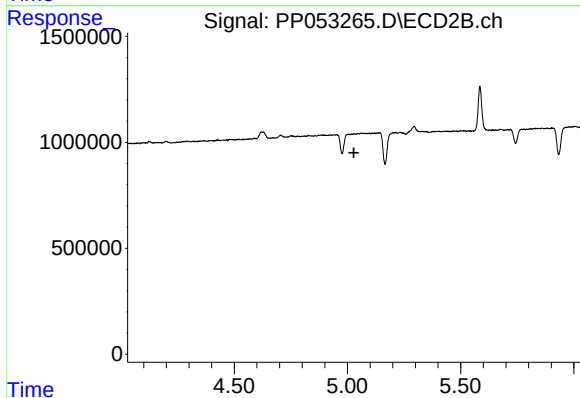
R.T.: 0.000 min
Exp R.T. : 4.986 min
Response: 0
Conc: N.D.



#23 AR-1248-3

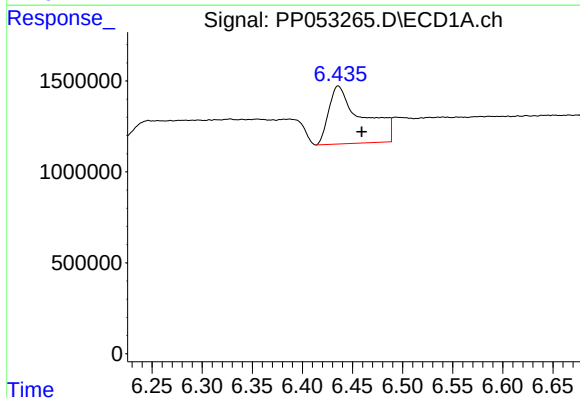
R.T.: 6.061 min
Delta R.T.: 0.006 min
Response: 205972
Conc: 3.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



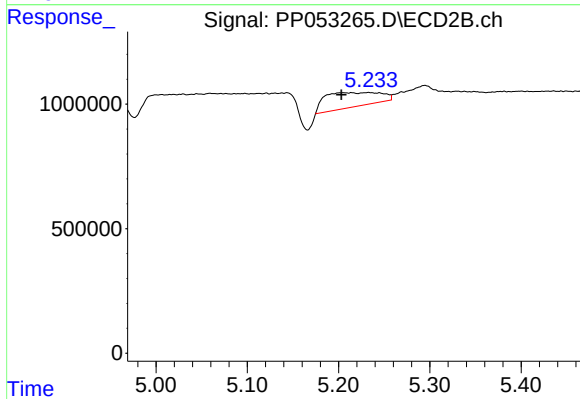
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



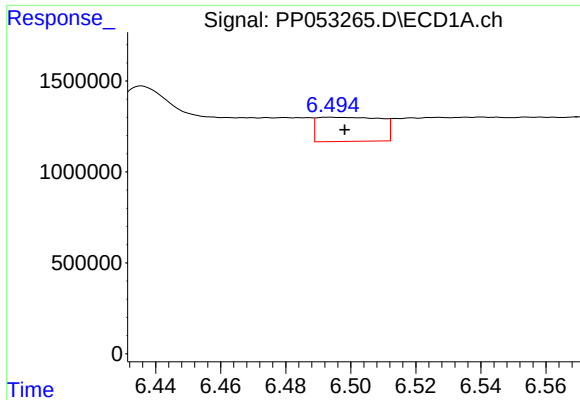
#24 AR-1248-4

R.T.: 6.436 min
Delta R.T.: -0.024 min
Response: 7378505
Conc: 119.59 ng/ml



#24 AR-1248-4

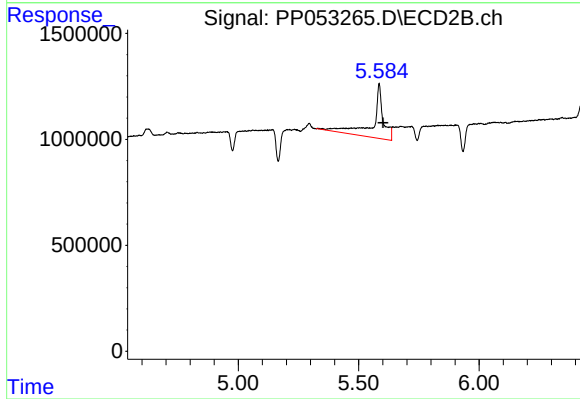
R.T.: 5.233 min
Delta R.T.: 0.030 min
Response: 2469795
Conc: 41.82 ng/ml



#25 AR-1248-5

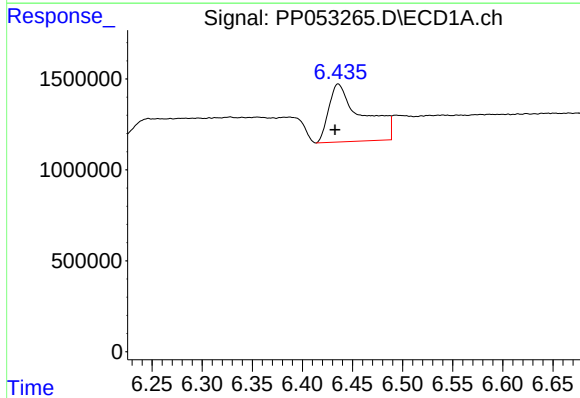
R.T.: 6.494 min
Delta R.T.: -0.005 min
Response: 1813333
Conc: 30.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



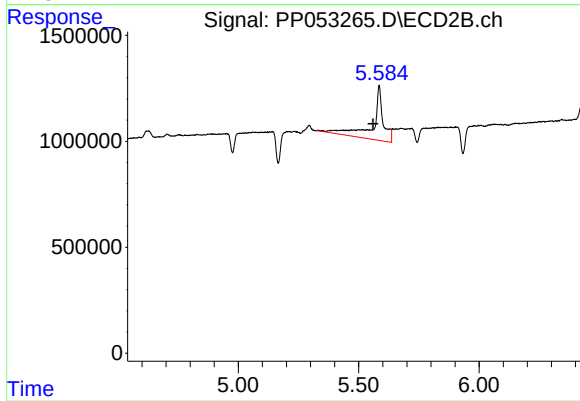
#25 AR-1248-5

R.T.: 5.585 min
Delta R.T.: -0.016 min
Response: 7878448
Conc: 143.21 ng/ml



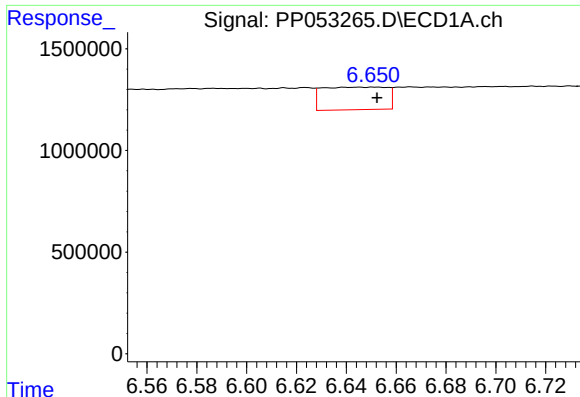
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: 0.003 min
Response: 7378505
Conc: 104.37 ng/ml



#26 AR-1254-1

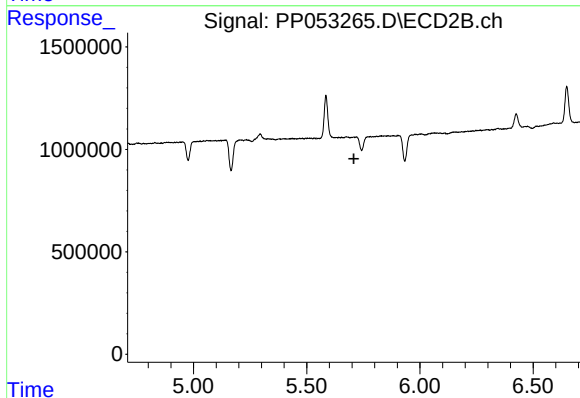
R.T.: 5.585 min
Delta R.T.: 0.026 min
Response: 7878448
Conc: 86.91 ng/ml



#27 AR-1254-2

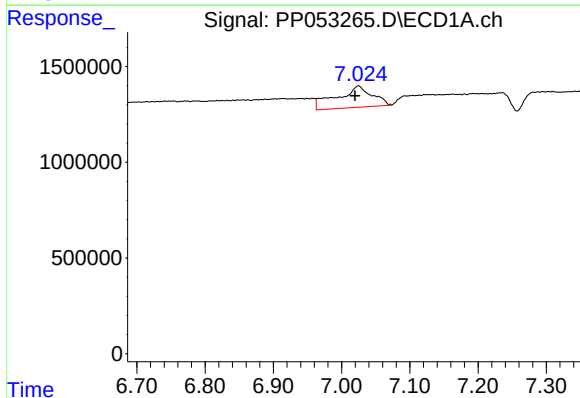
R.T.: 6.645 min
Delta R.T.: -0.008 min
Response: 1996281
Conc: 19.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



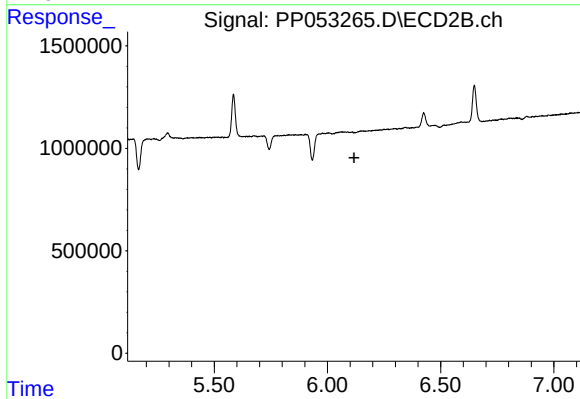
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



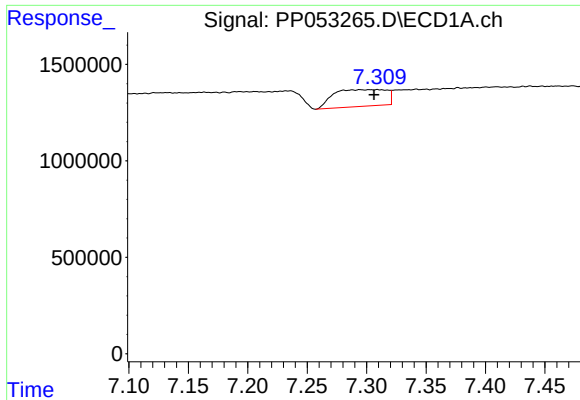
#28 AR-1254-3

R.T.: 7.025 min
Delta R.T.: 0.005 min
Response: 4018373
Conc: 39.18 ng/ml



#28 AR-1254-3

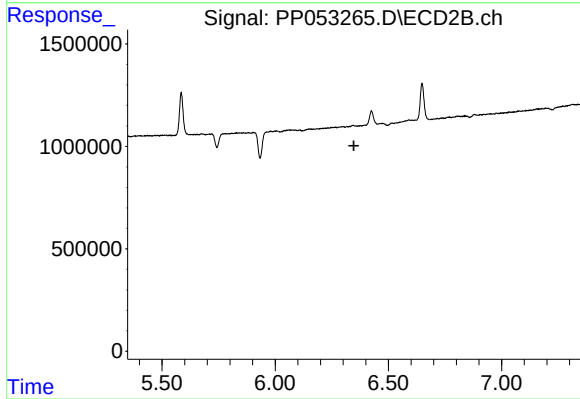
R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



#29 AR-1254-4

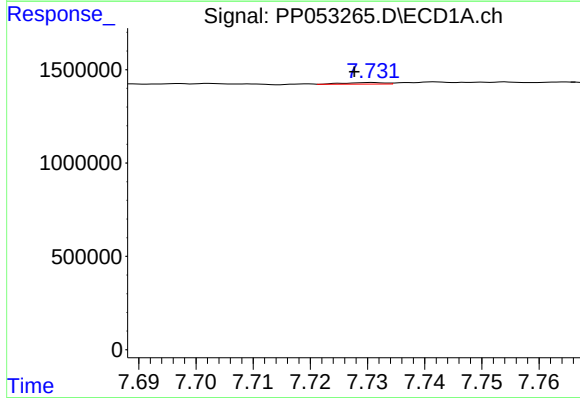
R.T.: 7.309 min
Delta R.T.: 0.003 min
Response: 2709765
Conc: 38.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



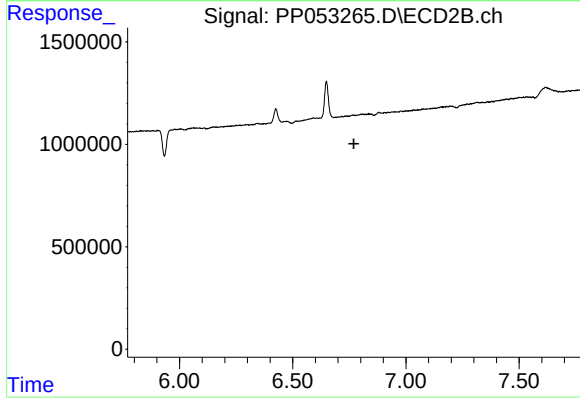
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



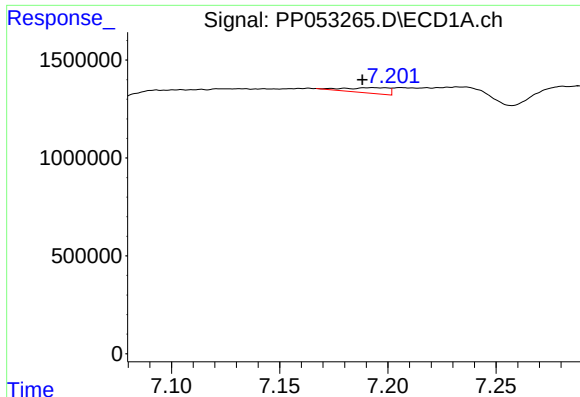
#30 AR-1254-5

R.T.: 7.731 min
Delta R.T.: 0.003 min
Response: 39651
Conc: 0.50 ng/ml



#30 AR-1254-5

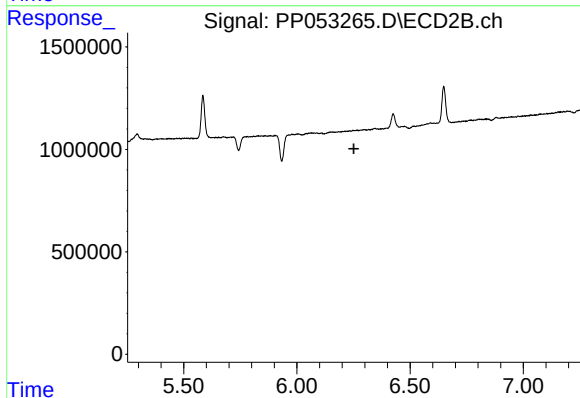
R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#31 AR-1260-1

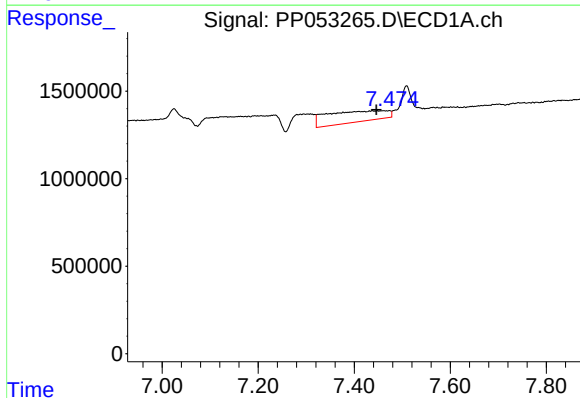
R.T.: 7.193 min
Delta R.T.: 0.005 min
Response: 381579
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



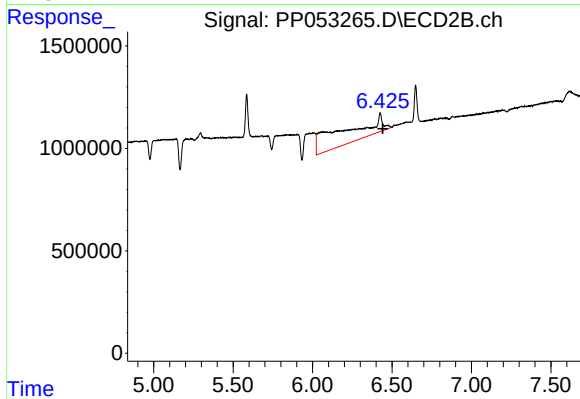
#31 AR-1260-1

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



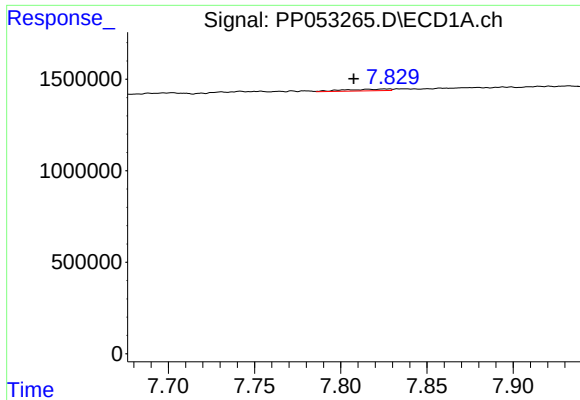
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.028 min
Response: 5460902
Conc: 58.97 ng/ml



#32 AR-1260-2

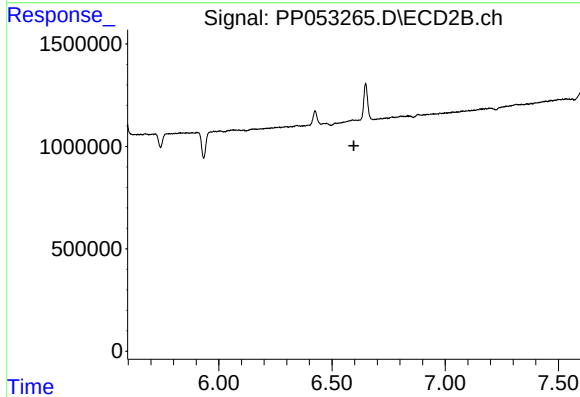
R.T.: 6.425 min
Delta R.T.: -0.017 min
Response: 17040873
Conc: 148.09 ng/ml



#33 AR-1260-3

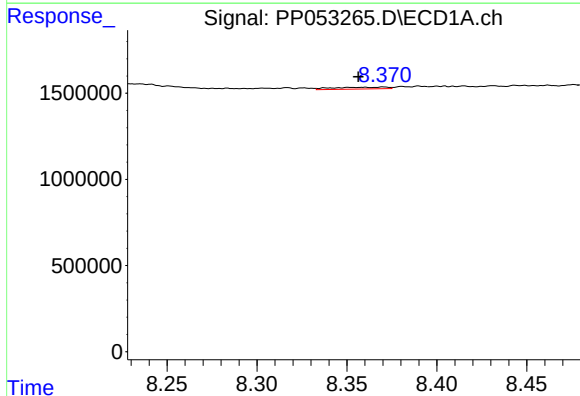
R.T.: 7.826 min
Delta R.T.: 0.018 min
Response: 158656
Conc: 2.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



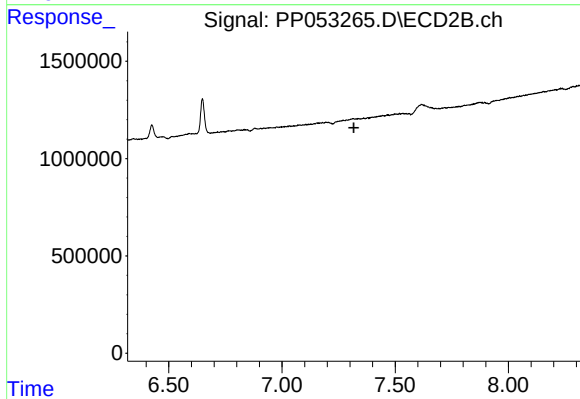
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



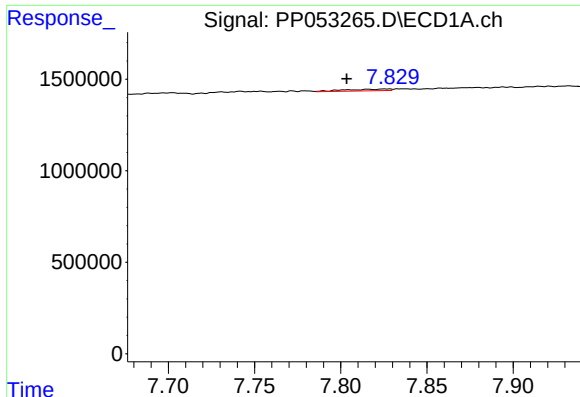
#35 AR-1260-5

R.T.: 8.371 min
Delta R.T.: 0.014 min
Response: 228117
Conc: 1.80 ng/ml



#35 AR-1260-5

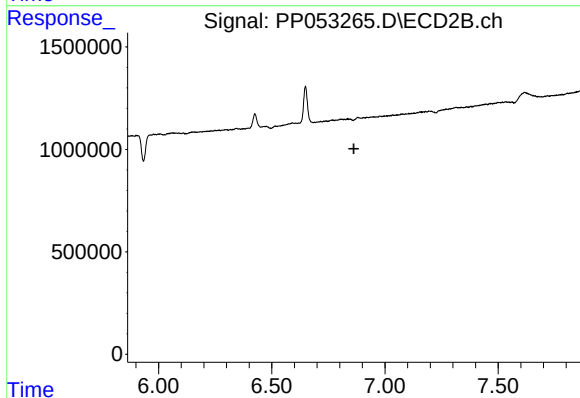
R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



#36 AR-1262-1

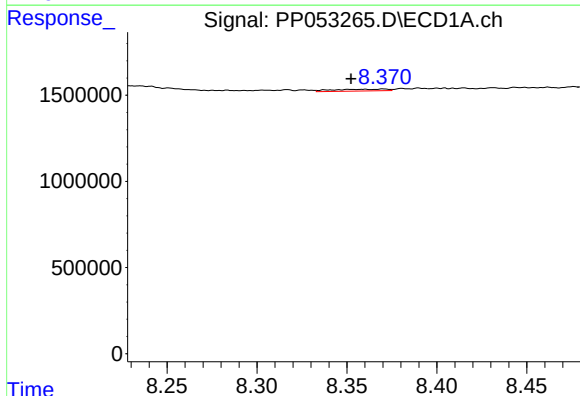
R.T.: 7.826 min
Delta R.T.: 0.022 min
Response: 158656
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



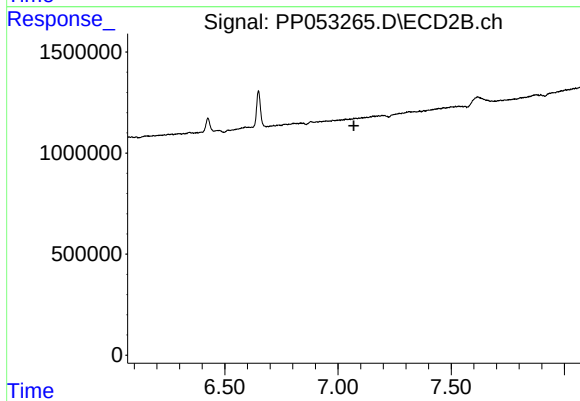
#36 AR-1262-1

R.T.: 6.839 min
Delta R.T.: -0.023 min
Response: -5594925
Conc: N.D.



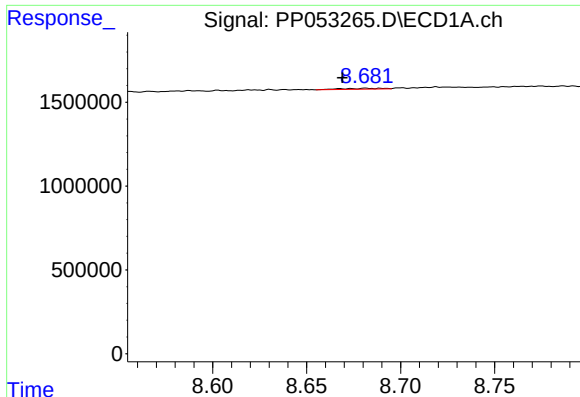
#37 AR-1262-2

R.T.: 8.371 min
Delta R.T.: 0.018 min
Response: 228117
Conc: 1.51 ng/ml



#37 AR-1262-2

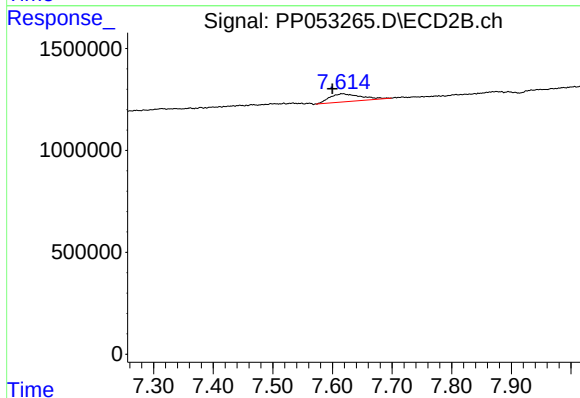
R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#38 AR-1262-3

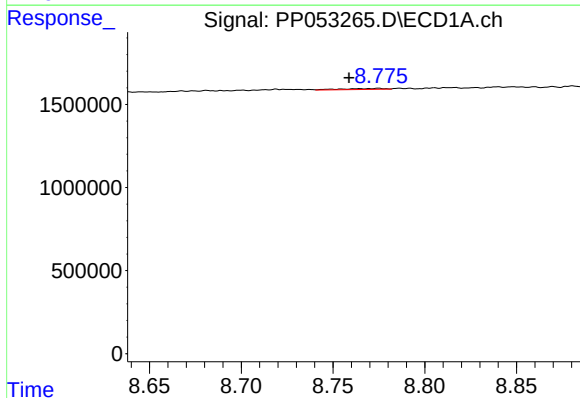
R.T.: 8.681 min
Delta R.T.: 0.012 min
Response: 79813
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



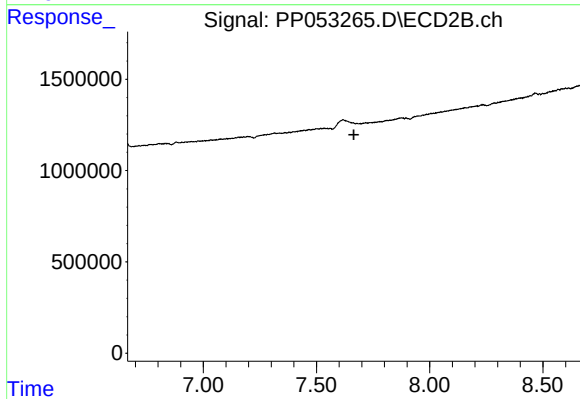
#38 AR-1262-3

R.T.: 7.618 min
Delta R.T.: 0.018 min
Response: 1410608
Conc: 15.40 ng/ml



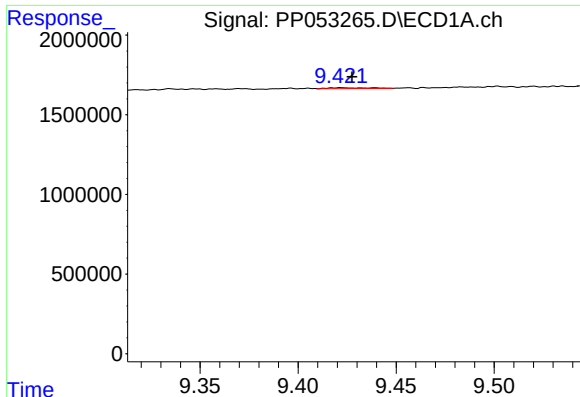
#39 AR-1262-4

R.T.: 8.775 min
Delta R.T.: 0.016 min
Response: 94739
Conc: 1.17 ng/ml



#39 AR-1262-4

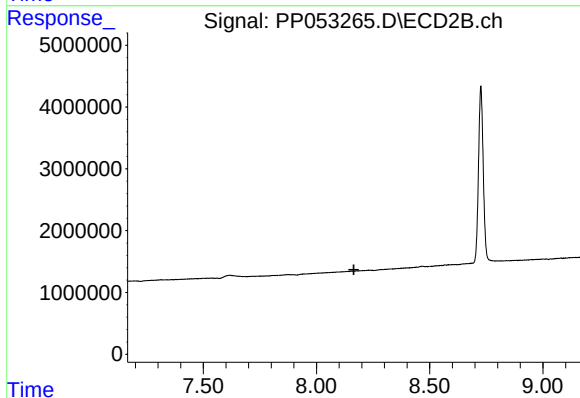
R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



#40 AR-1262-5

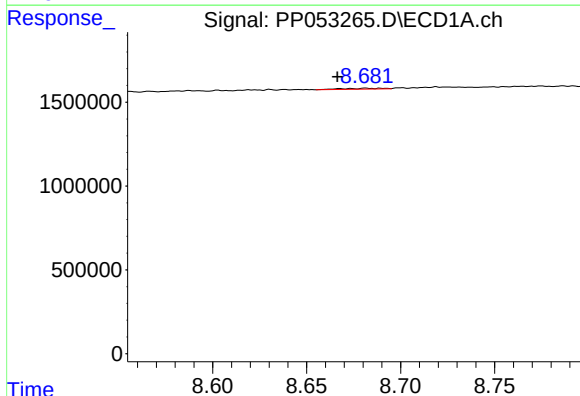
R.T.: 9.422 min
Delta R.T.: -0.005 min
Response: 73288
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



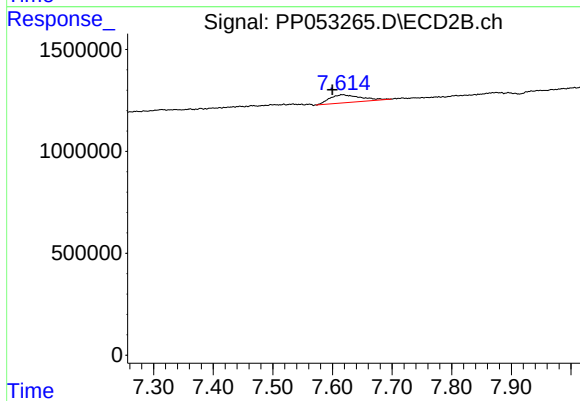
#40 AR-1262-5

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



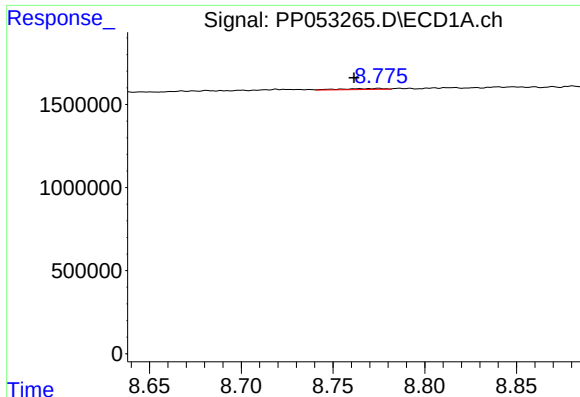
#41 AR-1268-1

R.T.: 8.681 min
Delta R.T.: 0.015 min
Response: 79813
Conc: 0.42 ng/ml



#41 AR-1268-1

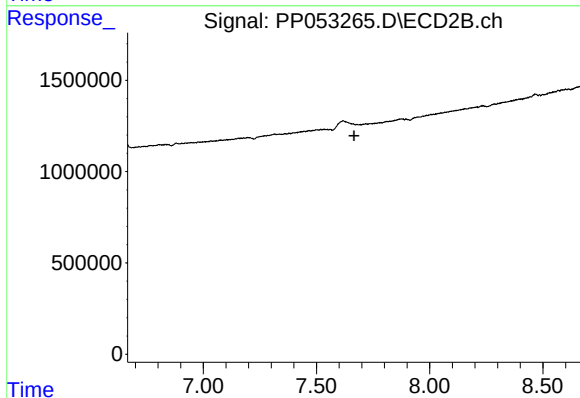
R.T.: 7.618 min
Delta R.T.: 0.018 min
Response: 1410608
Conc: 5.28 ng/ml



#42 AR-1268-2

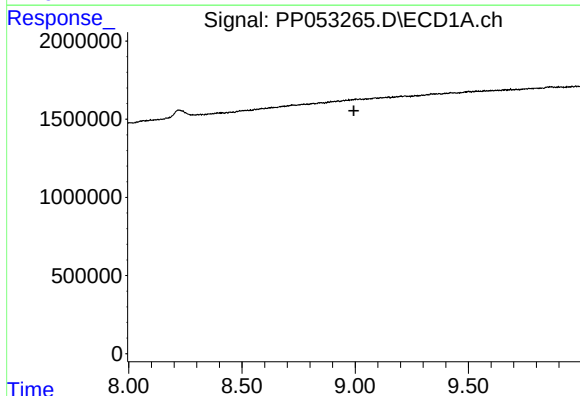
R.T.: 8.775 min
Delta R.T.: 0.013 min
Response: 94739
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



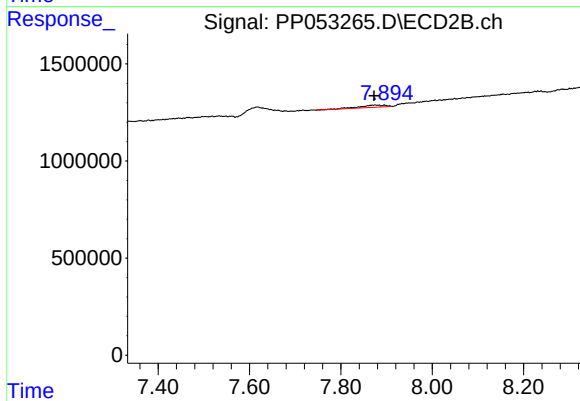
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



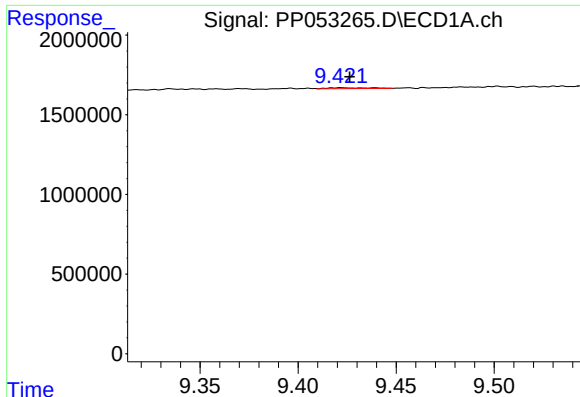
#43 AR-1268-3

R.T.: 8.987 min
Delta R.T.: -0.008 min
Response: -2095
Conc: N.D.



#43 AR-1268-3

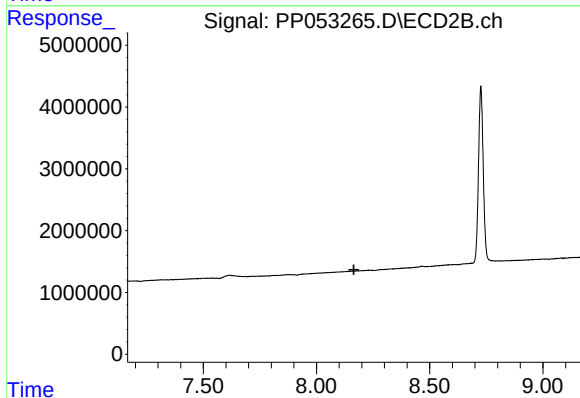
R.T.: 7.874 min
Delta R.T.: 0.002 min
Response: 447056
Conc: 2.17 ng/ml



#44 AR-1268-4

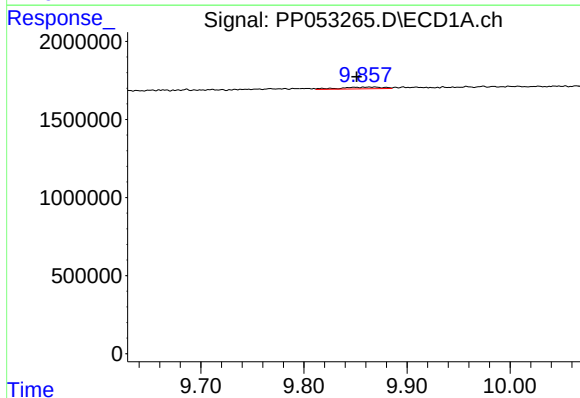
R.T.: 9.422 min
Delta R.T.: -0.004 min
Response: 73288
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



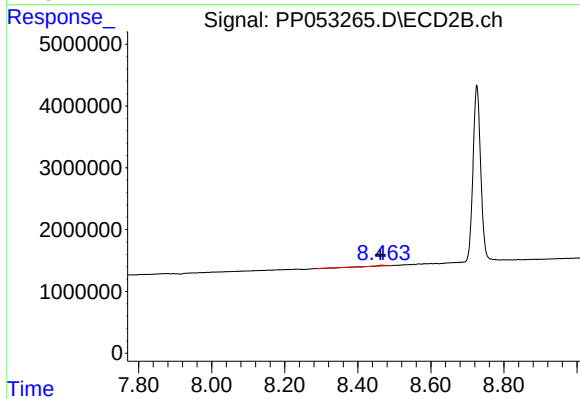
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.849 min
Delta R.T.: -0.002 min
Response: 313380
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 8.467 min
Delta R.T.: 0.005 min
Response: 135744
Conc: 0.20 ng/ml