

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
 Data File : PP051051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 21:57
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:18:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 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...	4.462	3.718	35425032	36382444	19.009	20.647
2)	SA Decachlor...	10.261	8.798	38778482	24777106	21.496	23.193
Target Compounds							
3)	L1 AR-1016-1	5.635	4.821	15696	329387	0.260	6.747 #
4)	L1 AR-1016-2	5.655	4.821f	59806	329387	0.680	4.688 #
5)	L1 AR-1016-3	5.733	0.000	20437	0	0.362	N.D. #
6)	L1 AR-1016-4	5.813	0.000	31459	0	0.703	N.D. #
7)	L1 AR-1016-5	6.095f	5.276	81983	89970	1.636	2.106 #
8)	L2 AR-1221-1	4.691f	0.000	125243	0	5.445	N.D. #
9)	L2 AR-1221-2	4.769	4.022	540137	555272	31.331	37.925
10)	L2 AR-1221-3	4.833	0.000	101771	0	1.973	N.D. #
11)	L3 AR-1232-1	4.833	0.000	101771	0	2.439	N.D. #
12)	L3 AR-1232-2	5.365	4.821f	65083	329387	2.918	10.636 #
13)	L3 AR-1232-3	5.655	0.000	59806	0	1.545	N.D. #
14)	L3 AR-1232-4	5.813	0.000	31459	0	1.616	N.D. #
15)	L3 AR-1232-5	5.901	5.276	133293	89970	7.280	4.916 #
16)	L4 AR-1242-1	5.635	4.821	15696	329387	0.318	8.211 #
17)	L4 AR-1242-2	5.655	4.821f	59806	329387	0.838	5.777 #
18)	L4 AR-1242-3	5.733	0.000	20437	0	0.446	N.D. #
19)	L4 AR-1242-4	5.813	0.000	31459	0	0.872	N.D. #
20)	L4 AR-1242-5	6.568	0.000	74483	0	1.864	N.D. #
21)	L5 AR-1248-1	5.635	4.821	15696	329387	0.391	10.069 #
22)	L5 AR-1248-2	5.901	0.000	133293	0	1.997	N.D. #
23)	L5 AR-1248-3	6.095f	0.000	81983	0	1.150	N.D. #
24)	L5 AR-1248-4	6.534f	5.276	489033	89970	7.089	1.518 #
25)	L5 AR-1248-5	6.568	0.000	74483	0	1.054	N.D. #
26)	L6 AR-1254-1	6.491	0.000	657138	0	8.245	N.D. #
27)	L6 AR-1254-2	6.715	0.000	140849	0	1.193	N.D. #
28)	L6 AR-1254-3	7.079	0.000	367779	0	3.214	N.D. #
32)	L7 AR-1260-2	7.501	6.488f	347527	361938	3.435	4.310 #
33)	L7 AR-1260-3	0.000	6.661	0	1129978	N.D.	13.582 #
35)	L7 AR-1260-5	8.408	0.000	473441	0	3.091	N.D. #
37)	L8 AR-1262-2	8.408	0.000	473441	0	2.879	N.D. #
38)	L8 AR-1262-3	8.713f	0.000	46598	0	0.393	N.D. #
39)	L8 AR-1262-4	8.825	0.000	85631	0	1.342	N.D. #
40)	L8 AR-1262-5	9.495	0.000	90453	0	1.721	N.D. #
41)	L9 AR-1268-1	8.713	0.000	46598	0	0.205	N.D. #
42)	L9 AR-1268-2	8.825	0.000	85631	0	0.425	N.D. #
43)	L9 AR-1268-3	9.061	7.932	223237	50628	1.152	0.386 #
44)	L9 AR-1268-4	9.495	0.000	90453	0	1.587	N.D. #
45)	L9 AR-1268-5	9.912	0.000	973821	0	1.796	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
Data File : PP051051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 21:57
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:18:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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
----------	------	------	--------	--------	-------	-------

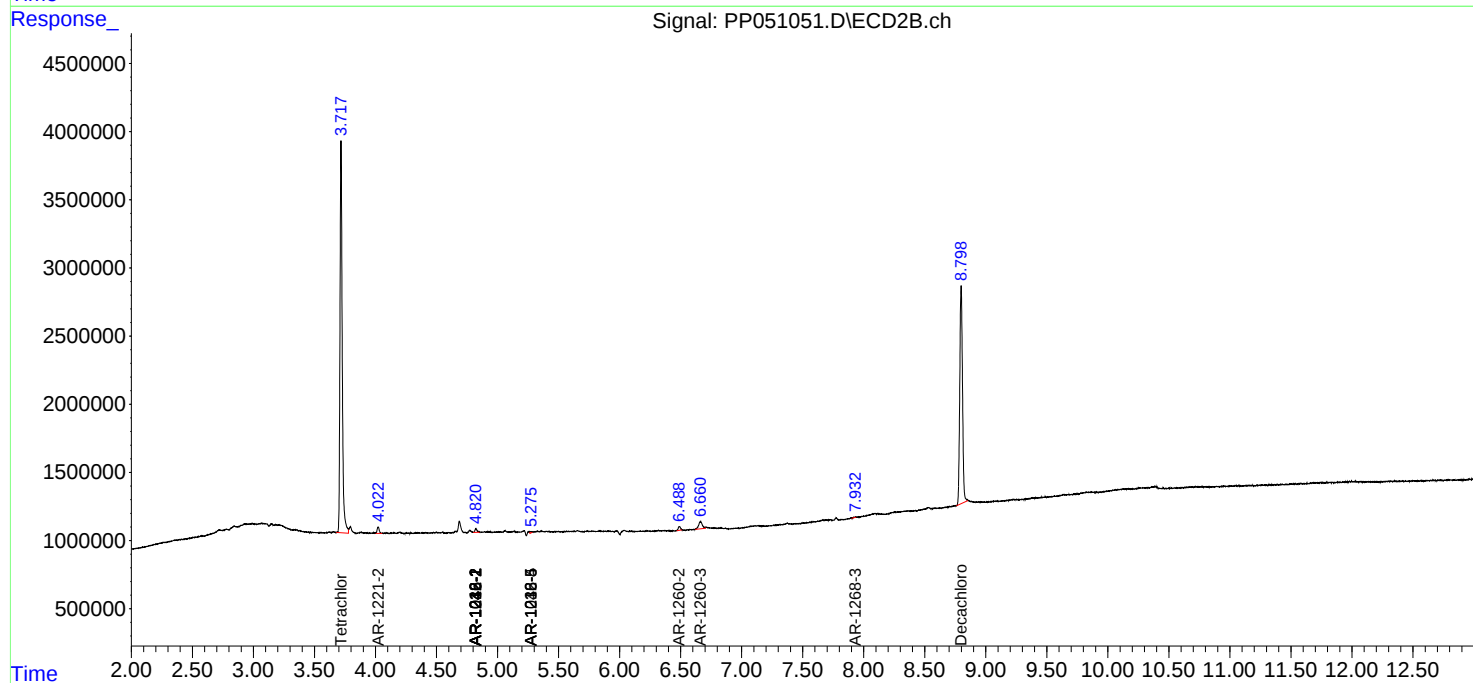
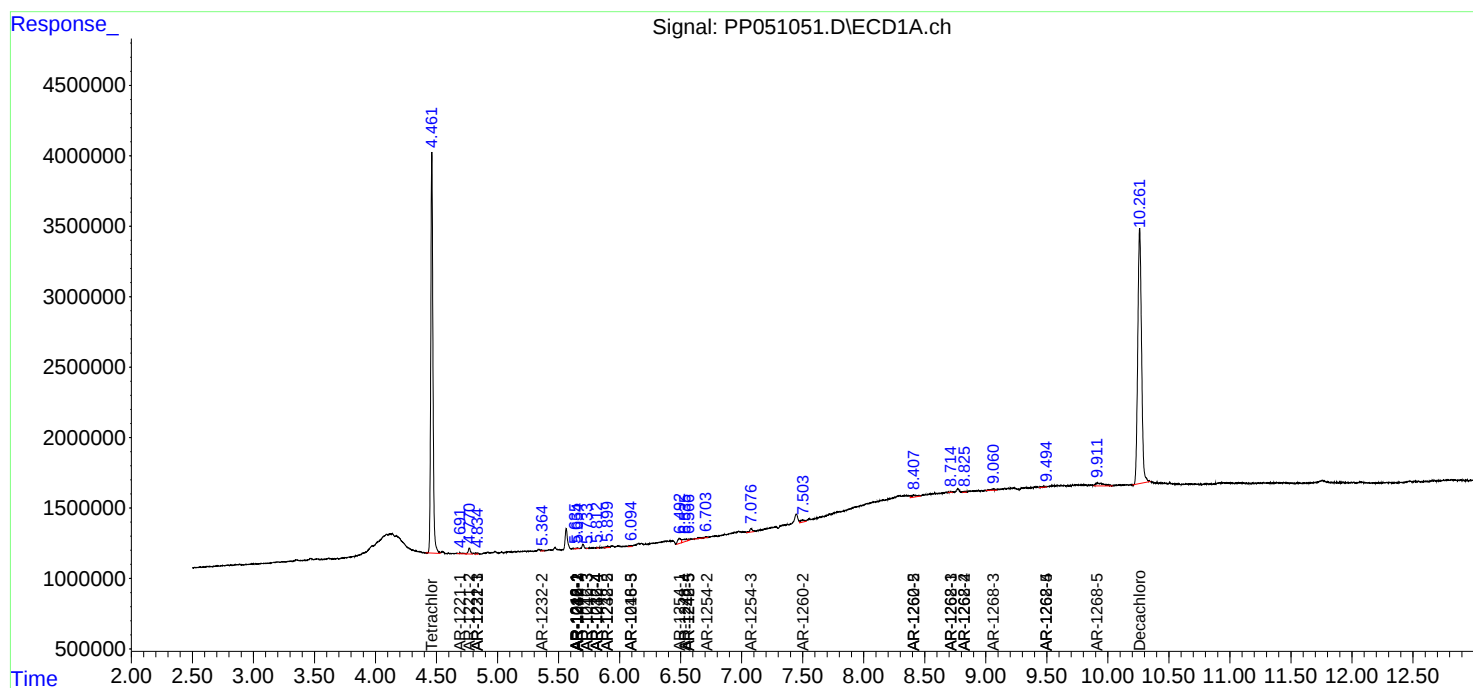
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

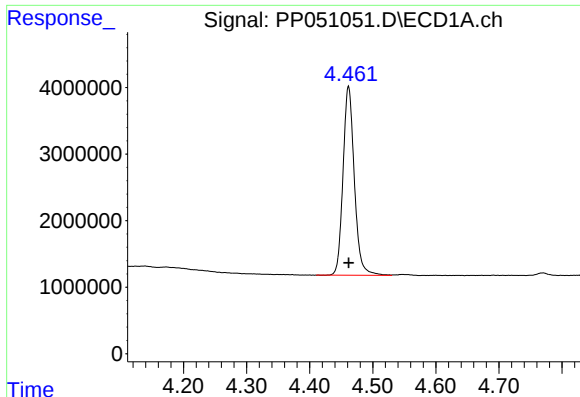
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
Data File : PP051051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 21:57
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:18:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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

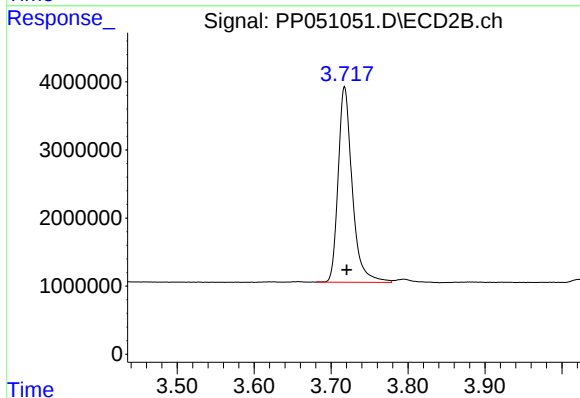




#1 Tetrachloro-m-xylene

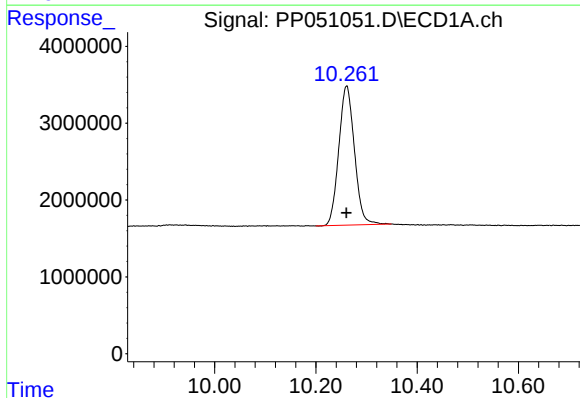
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 35425032
Conc: 19.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



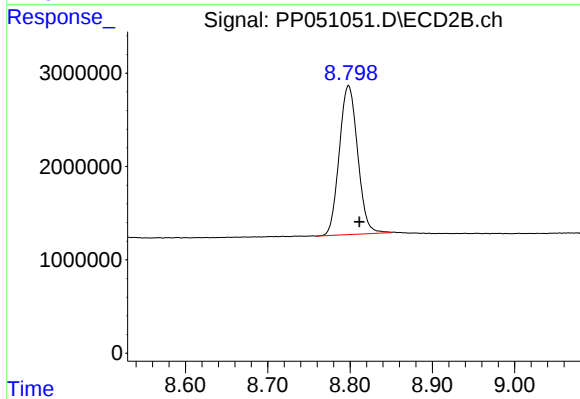
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 36382444
Conc: 20.65 ng/ml



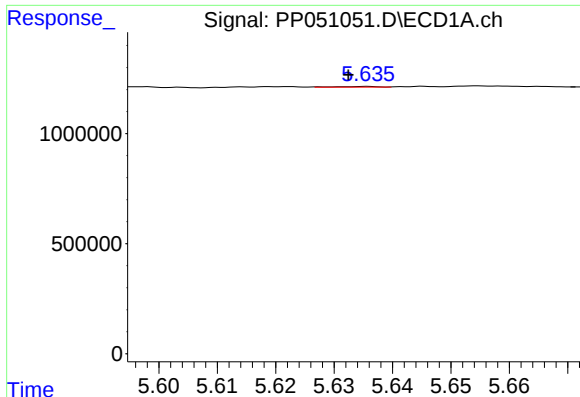
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.000 min
Response: 38778482
Conc: 21.50 ng/ml



#2 Decachlorobiphenyl

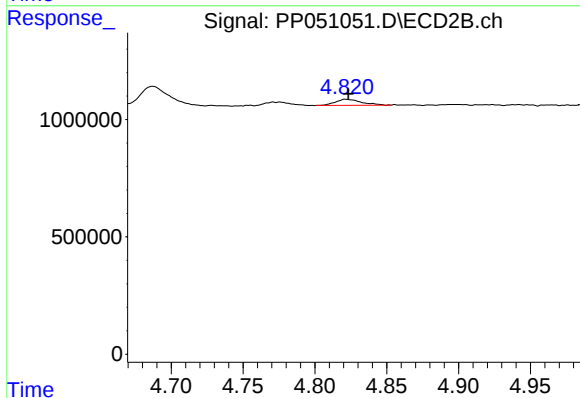
R.T.: 8.798 min
Delta R.T.: -0.013 min
Response: 24777106
Conc: 23.19 ng/ml



#3 AR-1016-1

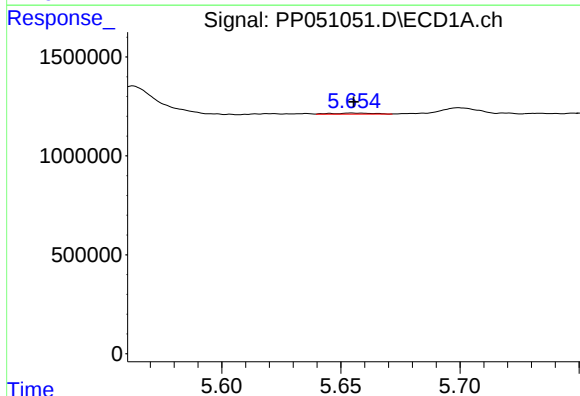
R.T.: 5.635 min
Delta R.T.: 0.003 min
Response: 15696
Conc: 0.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



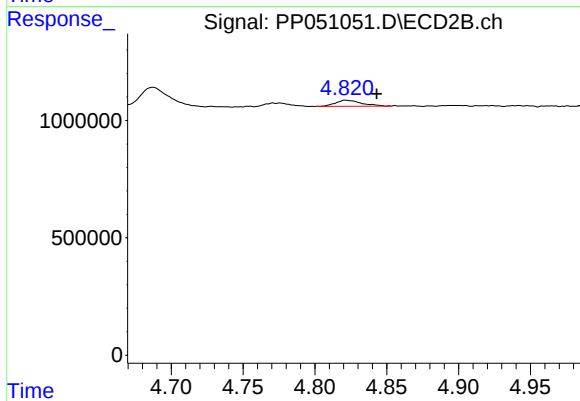
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 329387
Conc: 6.75 ng/ml



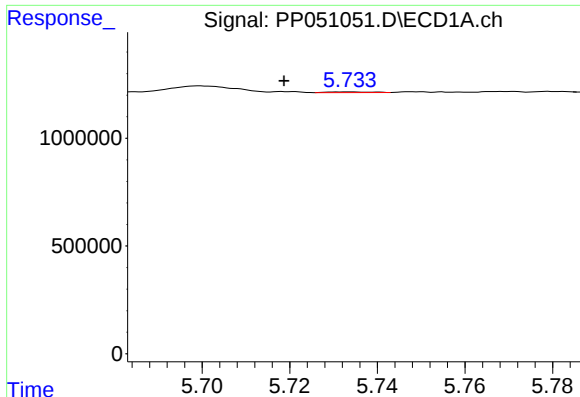
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 59806
Conc: 0.68 ng/ml



#4 AR-1016-2

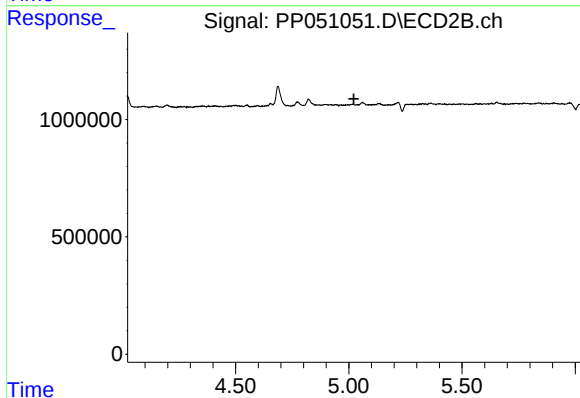
R.T.: 4.821 min
Delta R.T.: -0.022 min
Response: 329387
Conc: 4.69 ng/ml



#5 AR-1016-3

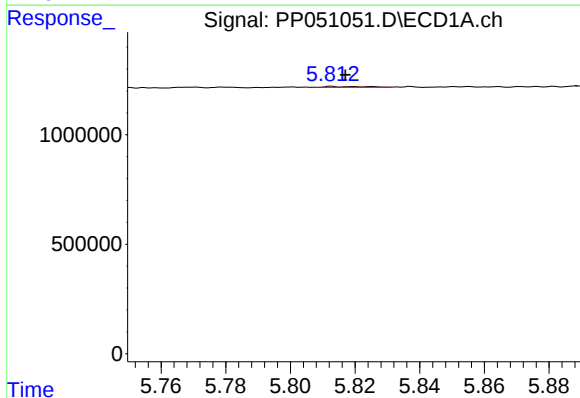
R.T.: 5.733 min
Delta R.T.: 0.014 min
Response: 20437
Conc: 0.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



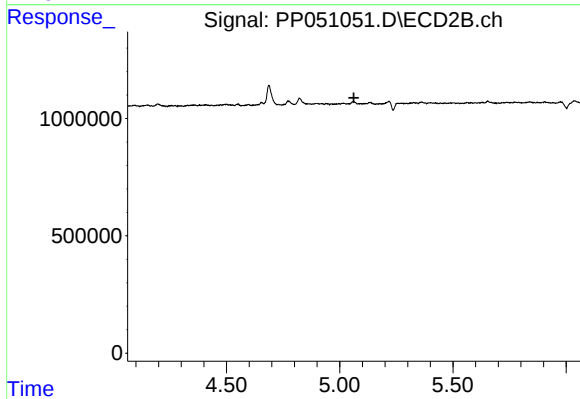
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



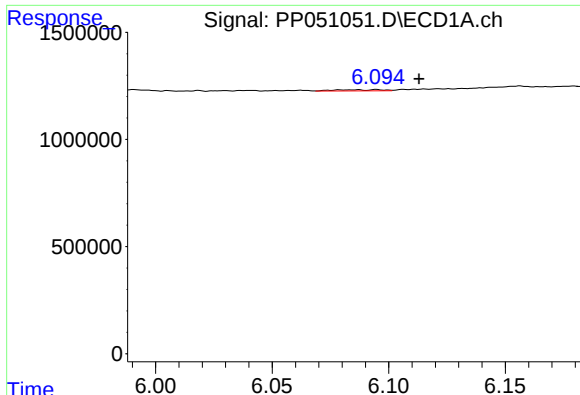
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 31459
Conc: 0.70 ng/ml



#6 AR-1016-4

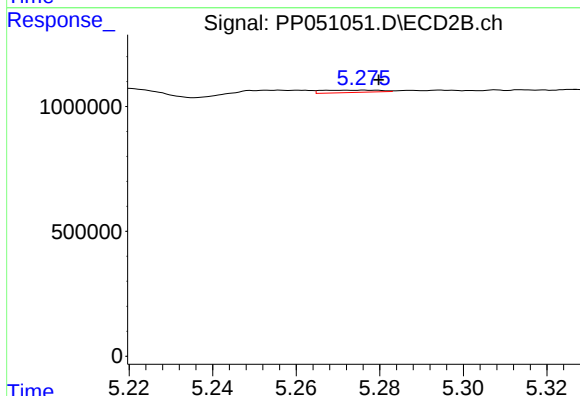
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#7 AR-1016-5

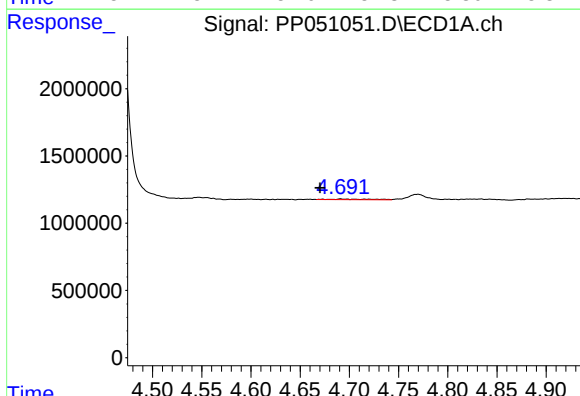
R.T.: 6.095 min
Delta R.T.: -0.018 min
Response: 81983
Conc: 1.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



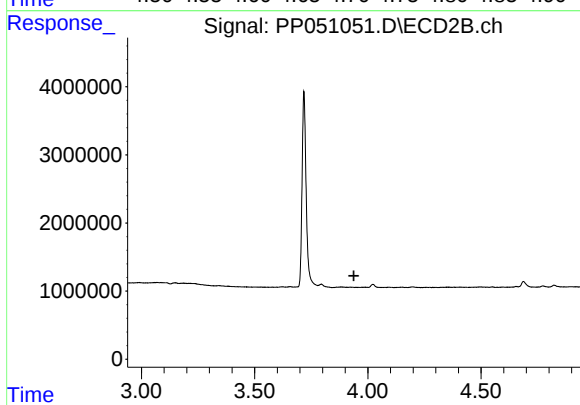
#7 AR-1016-5

R.T.: 5.276 min
Delta R.T.: -0.003 min
Response: 89970
Conc: 2.11 ng/ml



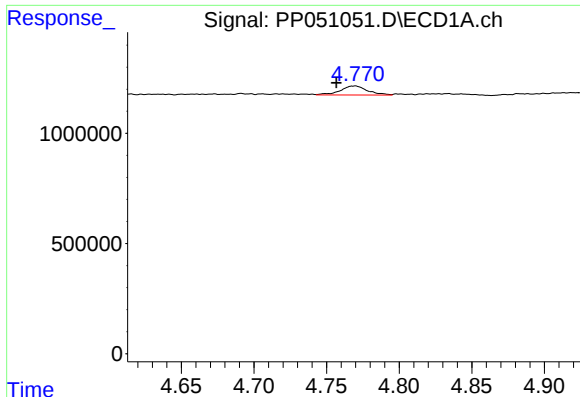
#8 AR-1221-1

R.T.: 4.691 min
Delta R.T.: 0.021 min
Response: 125243
Conc: 5.45 ng/ml



#8 AR-1221-1

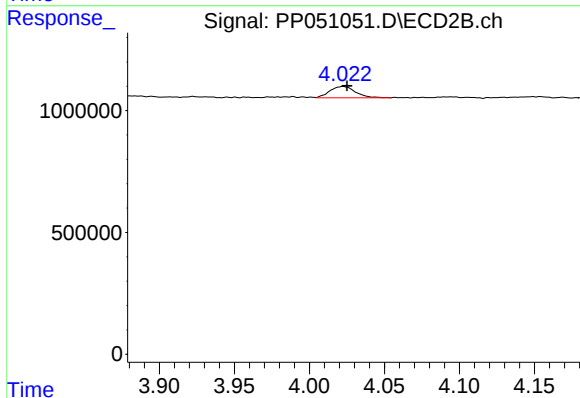
R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



#9 AR-1221-2

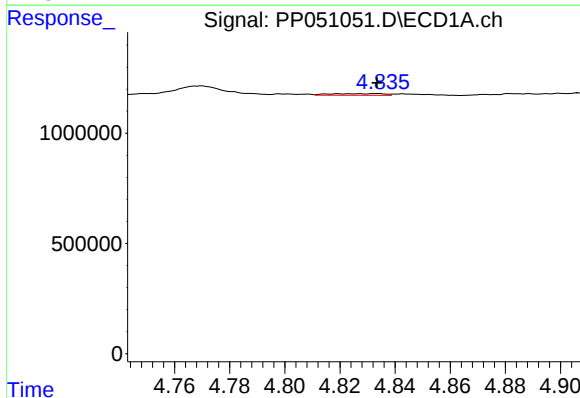
R.T.: 4.769 min
Delta R.T.: 0.013 min
Response: 540137
Conc: 31.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



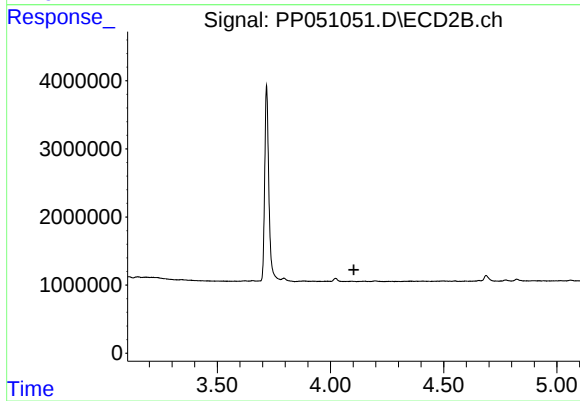
#9 AR-1221-2

R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 555272
Conc: 37.92 ng/ml



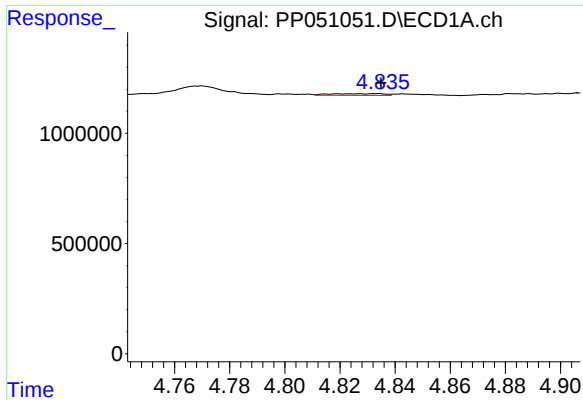
#10 AR-1221-3

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 101771
Conc: 1.97 ng/ml



#10 AR-1221-3

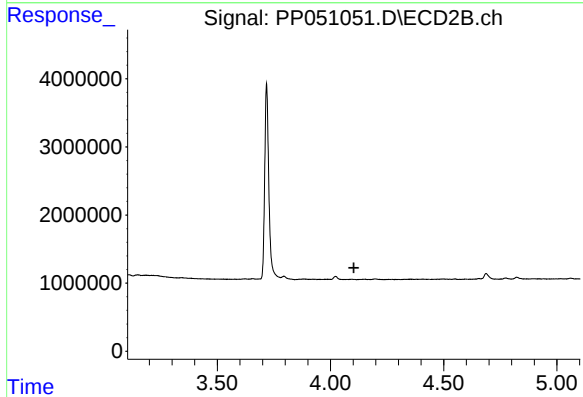
R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



#11 AR-1232-1

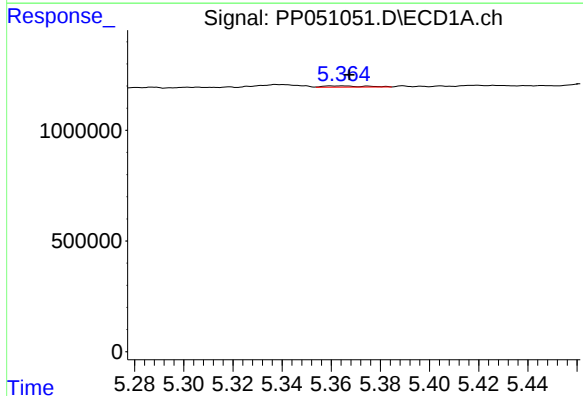
R.T.: 4.833 min
Delta R.T.: -0.001 min
Response: 101771
Conc: 2.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



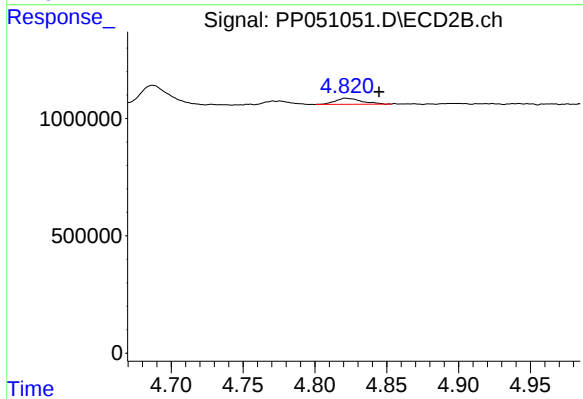
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



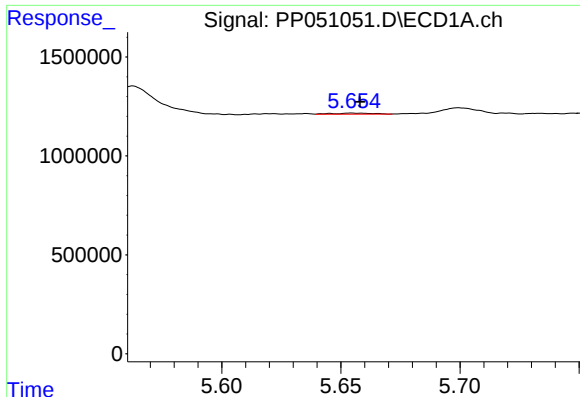
#12 AR-1232-2

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 65083
Conc: 2.92 ng/ml



#12 AR-1232-2

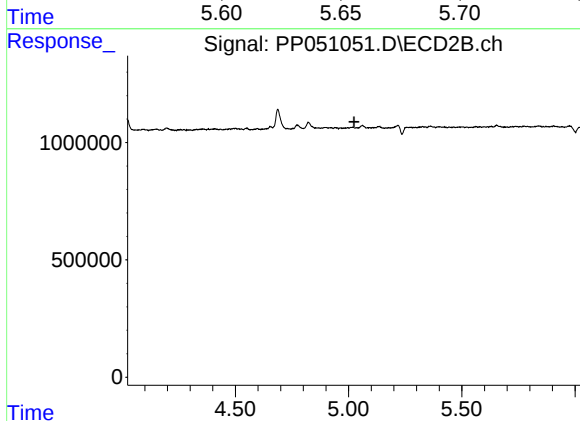
R.T.: 4.821 min
Delta R.T.: -0.024 min
Response: 329387
Conc: 10.64 ng/ml



#13 AR-1232-3

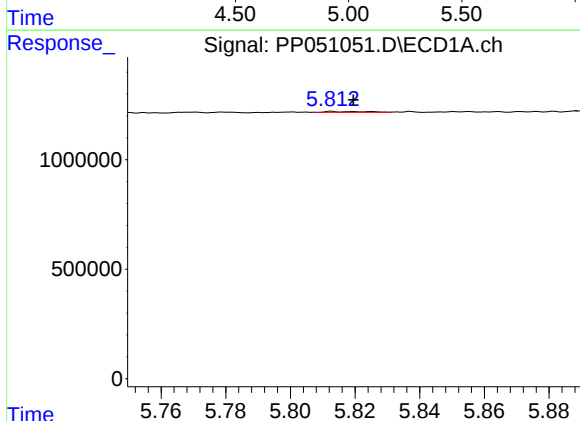
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 59806
Conc: 1.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



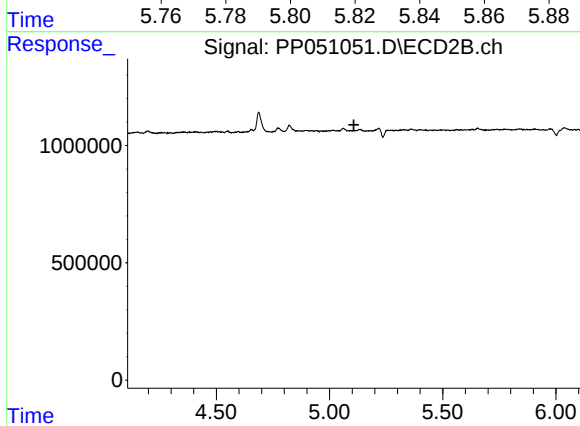
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



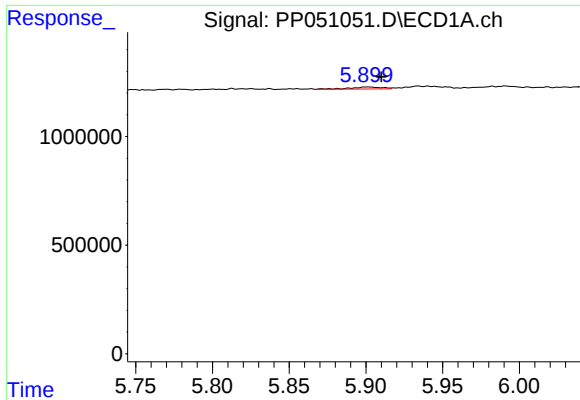
#14 AR-1232-4

R.T.: 5.813 min
Delta R.T.: -0.006 min
Response: 31459
Conc: 1.62 ng/ml



#14 AR-1232-4

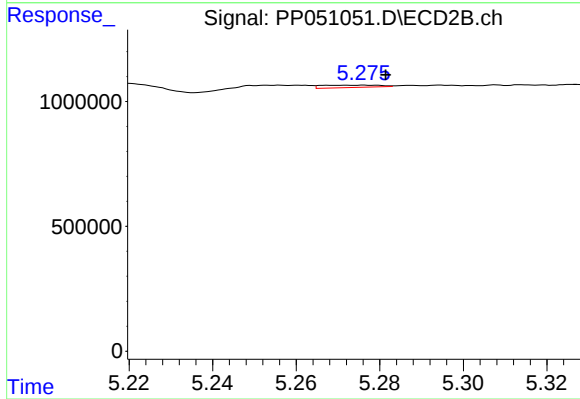
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#15 AR-1232-5

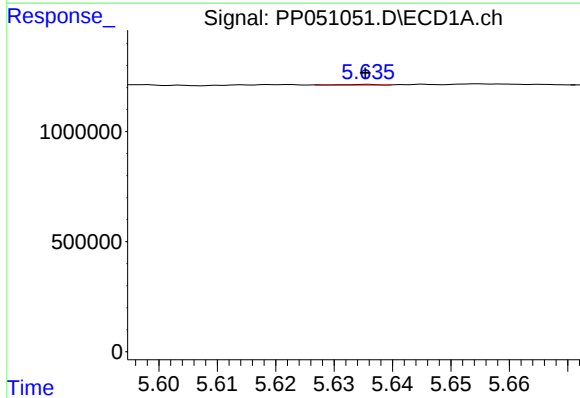
R.T.: 5.901 min
Delta R.T.: -0.009 min
Response: 133293
Conc: 7.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



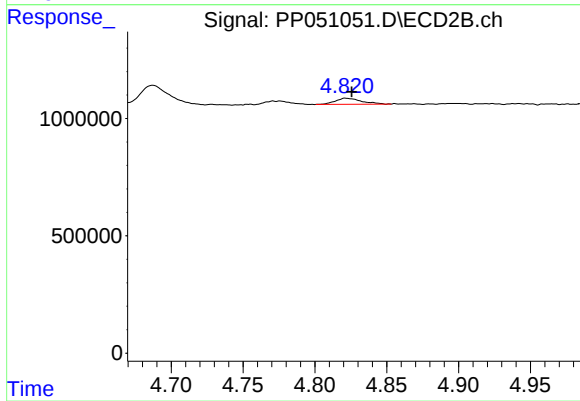
#15 AR-1232-5

R.T.: 5.276 min
Delta R.T.: -0.005 min
Response: 89970
Conc: 4.92 ng/ml



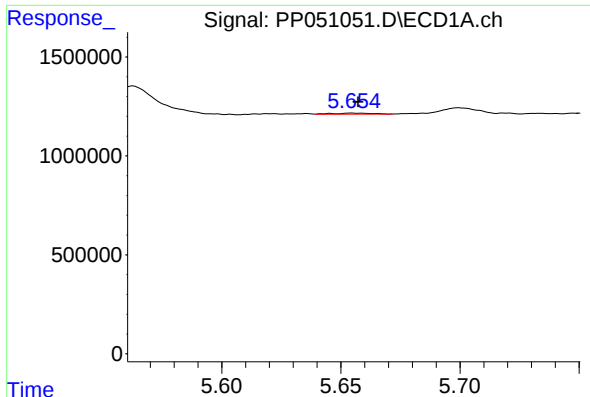
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 15696
Conc: 0.32 ng/ml



#16 AR-1242-1

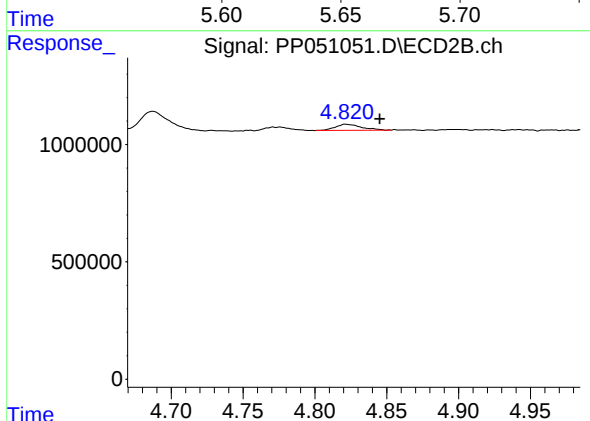
R.T.: 4.821 min
Delta R.T.: -0.005 min
Response: 329387
Conc: 8.21 ng/ml



#17 AR-1242-2

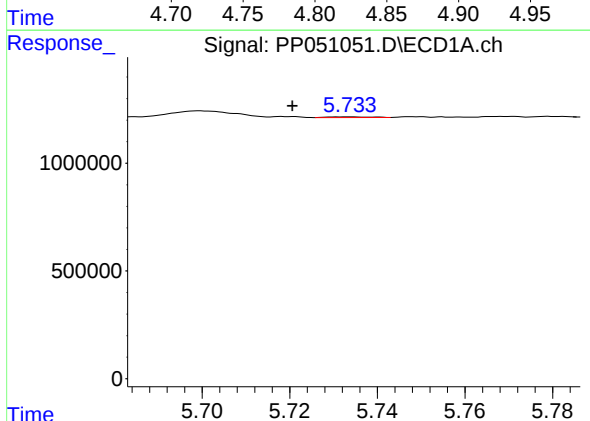
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 59806
Conc: 0.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



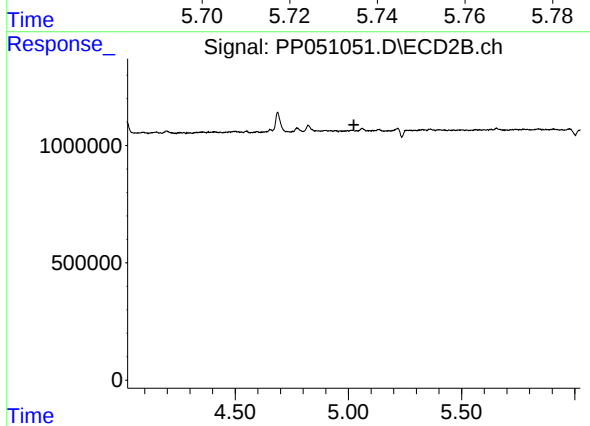
#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: -0.024 min
Response: 329387
Conc: 5.78 ng/ml



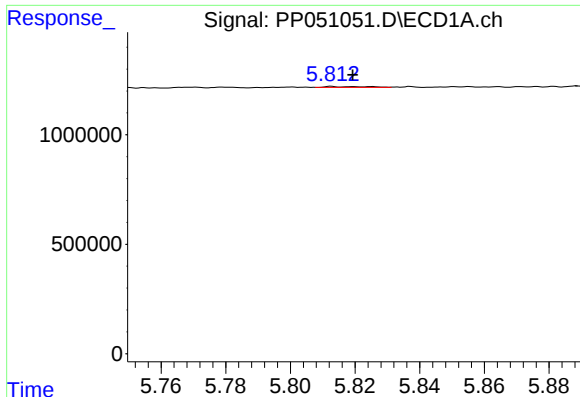
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: 0.012 min
Response: 20437
Conc: 0.45 ng/ml



#18 AR-1242-3

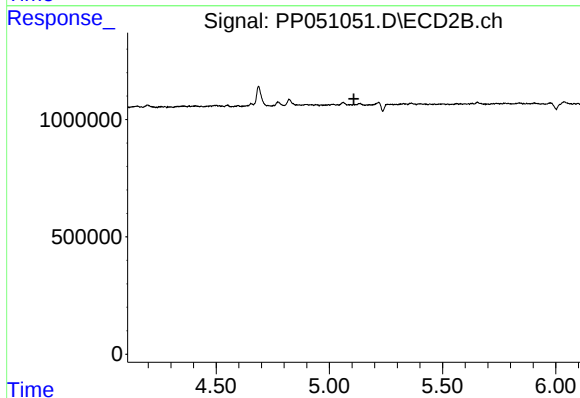
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#19 AR-1242-4

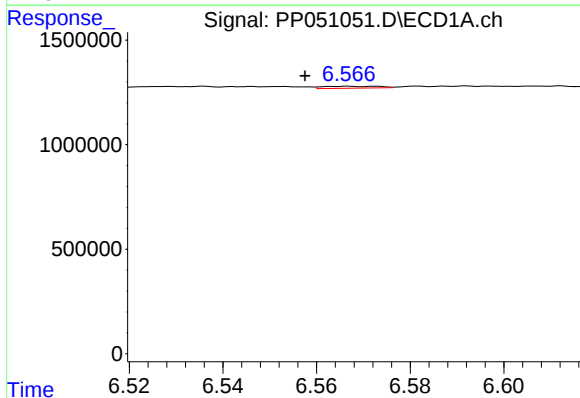
R.T.: 5.813 min
Delta R.T.: -0.006 min
Response: 31459
Conc: 0.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



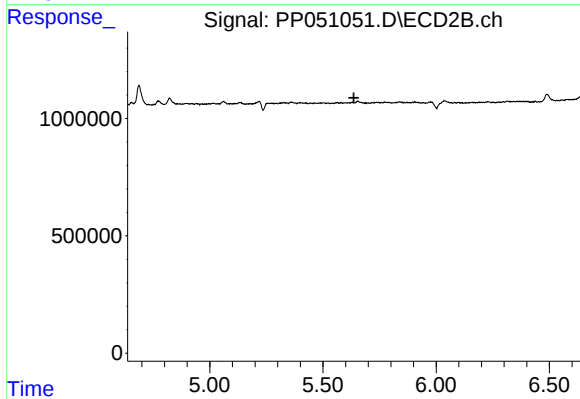
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



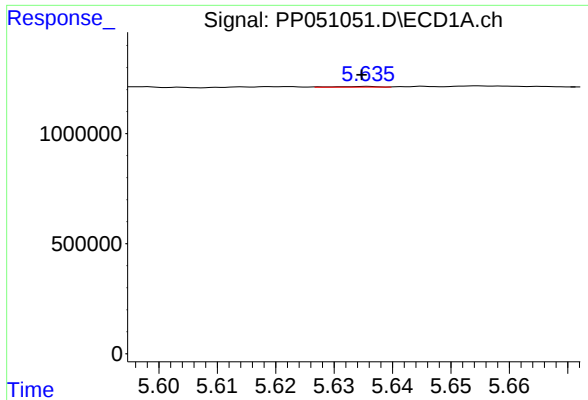
#20 AR-1242-5

R.T.: 6.568 min
Delta R.T.: 0.010 min
Response: 74483
Conc: 1.86 ng/ml



#20 AR-1242-5

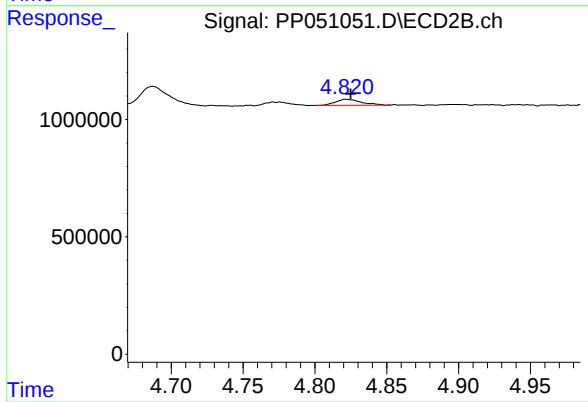
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#21 AR-1248-1

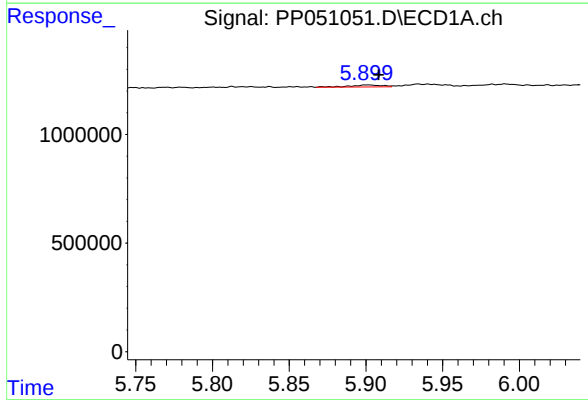
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 15696
Conc: 0.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



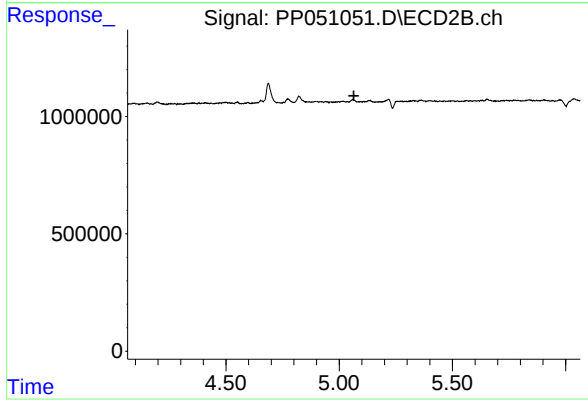
#21 AR-1248-1

R.T.: 4.821 min
Delta R.T.: -0.004 min
Response: 329387
Conc: 10.07 ng/ml



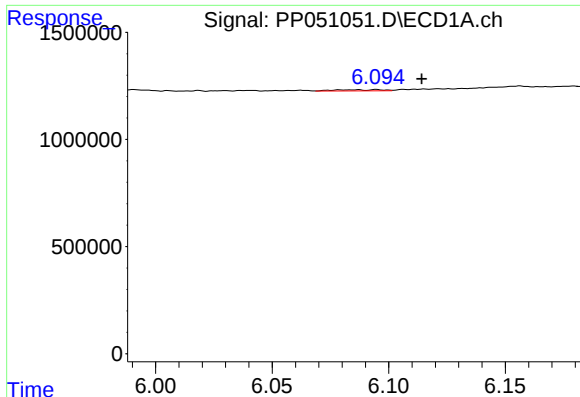
#22 AR-1248-2

R.T.: 5.901 min
Delta R.T.: -0.008 min
Response: 133293
Conc: 2.00 ng/ml



#22 AR-1248-2

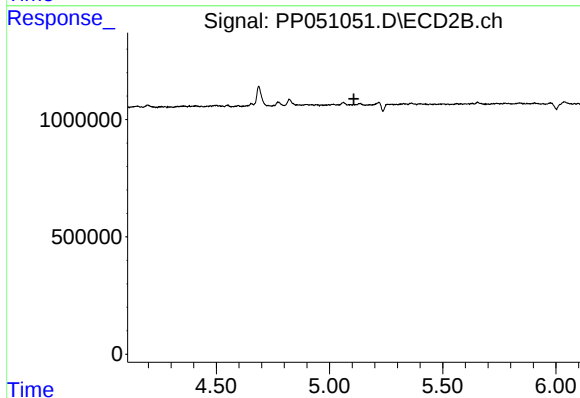
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#23 AR-1248-3

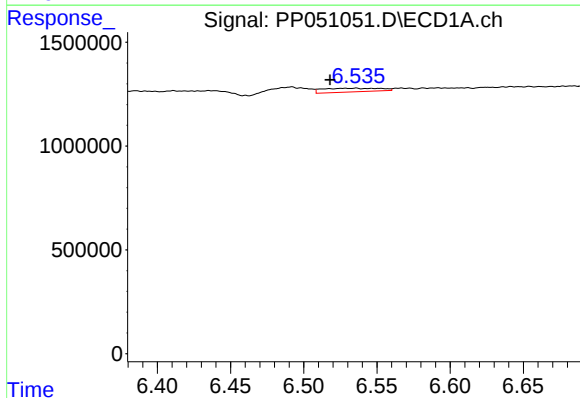
R.T.: 6.095 min
Delta R.T.: -0.019 min
Response: 81983
Conc: 1.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



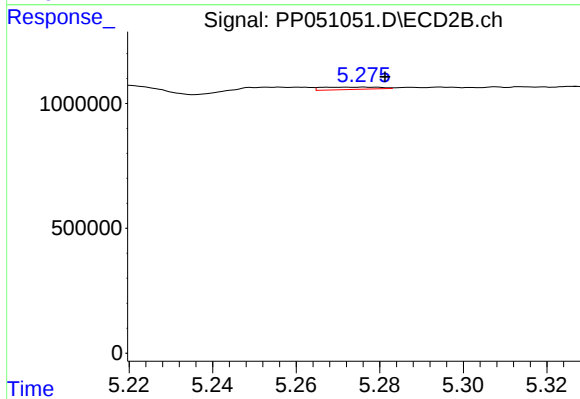
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



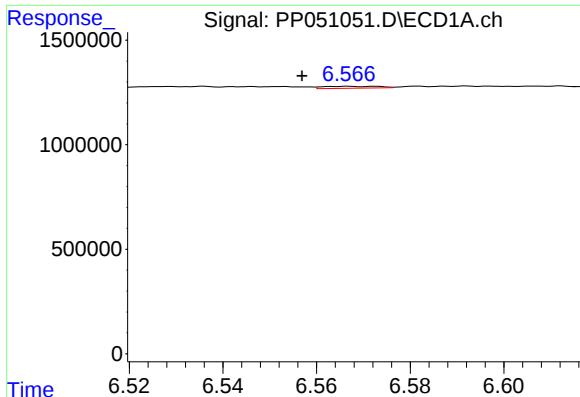
#24 AR-1248-4

R.T.: 6.534 min
Delta R.T.: 0.016 min
Response: 489033
Conc: 7.09 ng/ml



#24 AR-1248-4

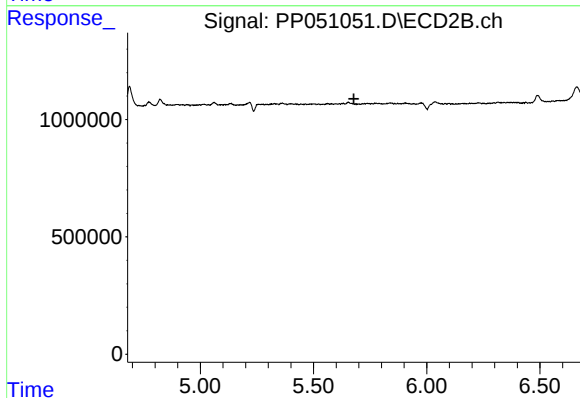
R.T.: 5.276 min
Delta R.T.: -0.005 min
Response: 89970
Conc: 1.52 ng/ml



#25 AR-1248-5

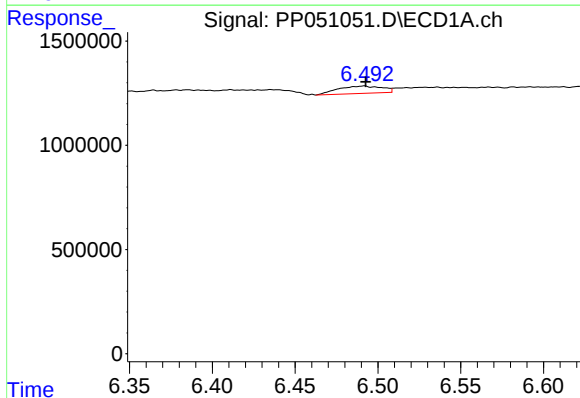
R.T.: 6.568 min
Delta R.T.: 0.011 min
Response: 74483
Conc: 1.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



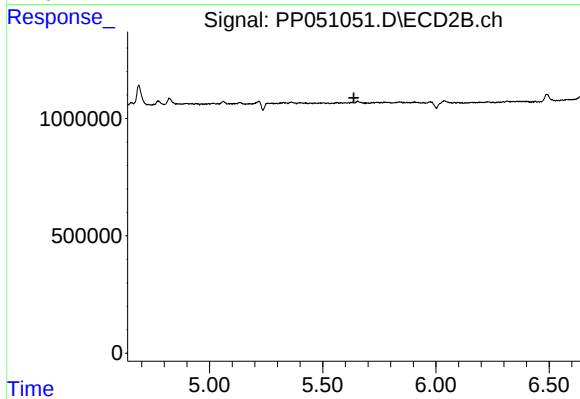
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



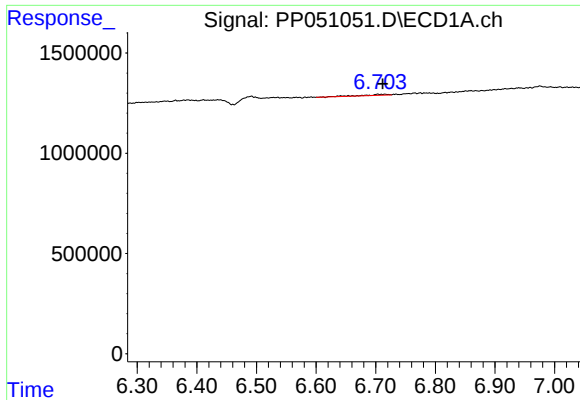
#26 AR-1254-1

R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 657138
Conc: 8.25 ng/ml



#26 AR-1254-1

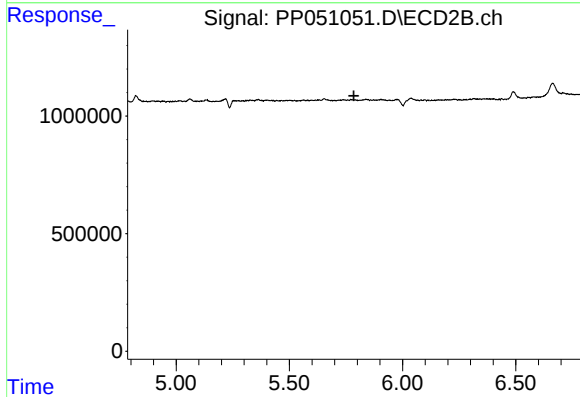
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#27 AR-1254-2

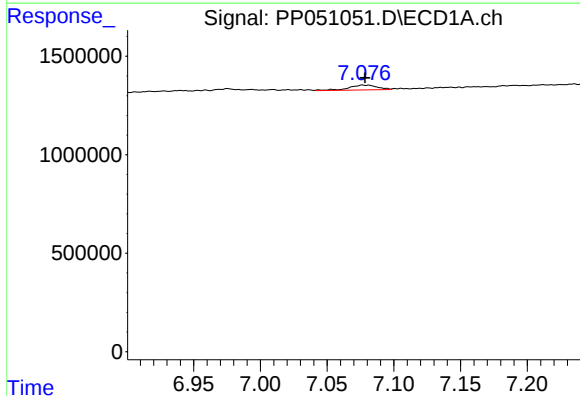
R.T.: 6.715 min
Delta R.T.: 0.003 min
Response: 140849
Conc: 1.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



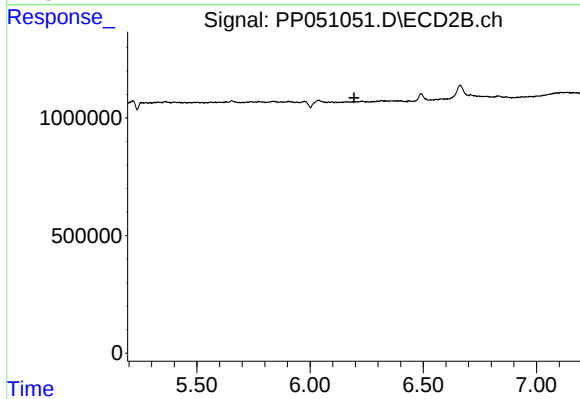
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



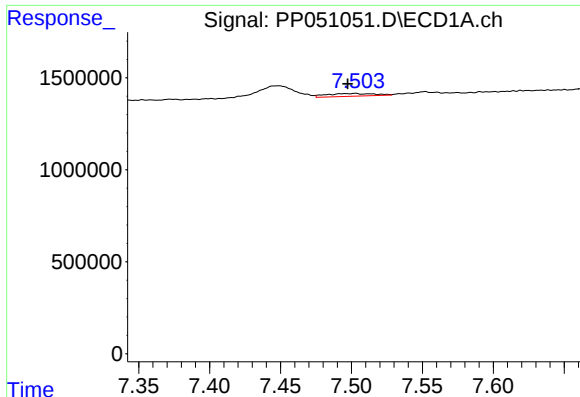
#28 AR-1254-3

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 367779
Conc: 3.21 ng/ml



#28 AR-1254-3

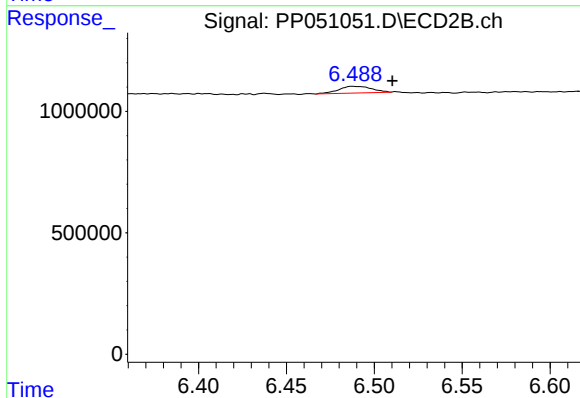
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#32 AR-1260-2

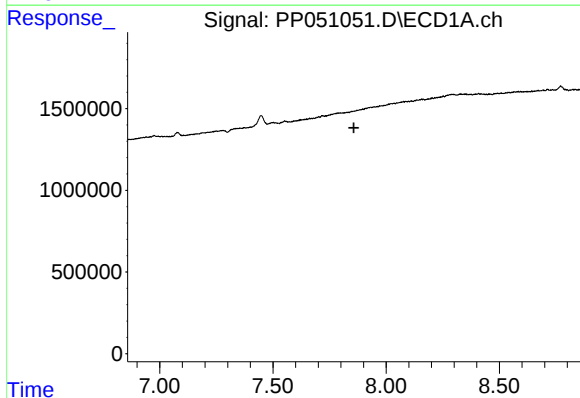
R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 347527
Conc: 3.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



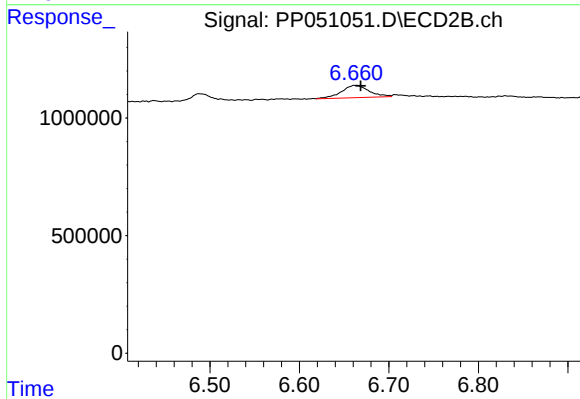
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.023 min
Response: 361938
Conc: 4.31 ng/ml



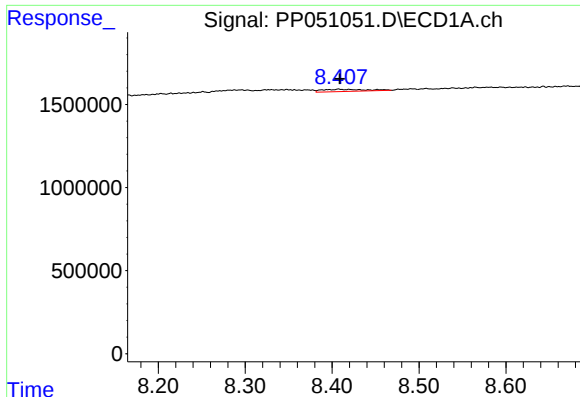
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.858 min
Response: 0
Conc: N.D.



#33 AR-1260-3

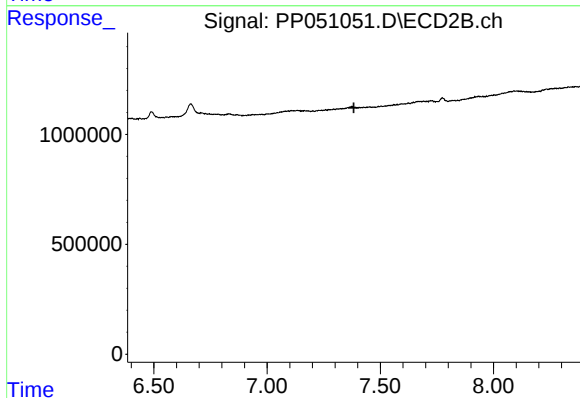
R.T.: 6.661 min
Delta R.T.: -0.007 min
Response: 1129978
Conc: 13.58 ng/ml



#35 AR-1260-5

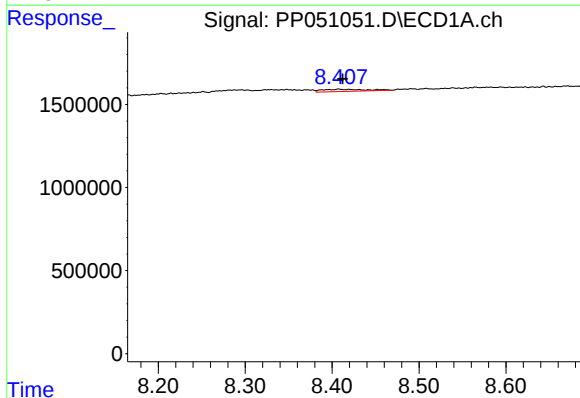
R.T.: 8.408 min
Delta R.T.: -0.001 min
Response: 473441
Conc: 3.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



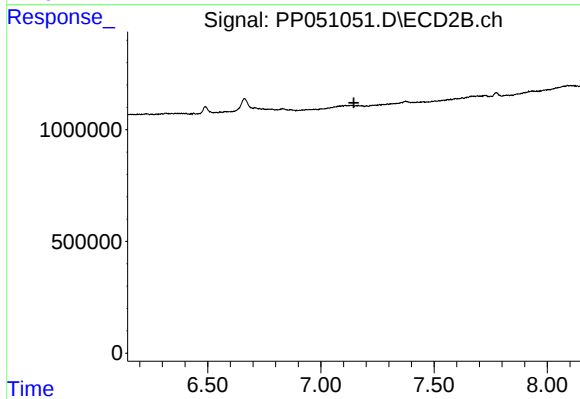
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



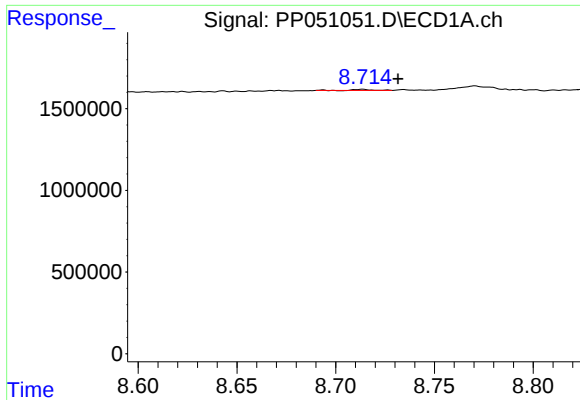
#37 AR-1262-2

R.T.: 8.408 min
Delta R.T.: -0.004 min
Response: 473441
Conc: 2.88 ng/ml



#37 AR-1262-2

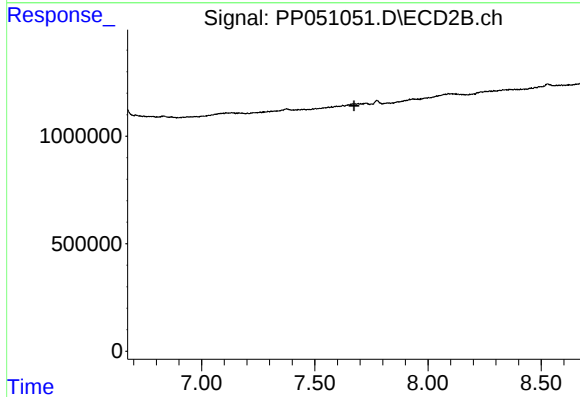
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#38 AR-1262-3

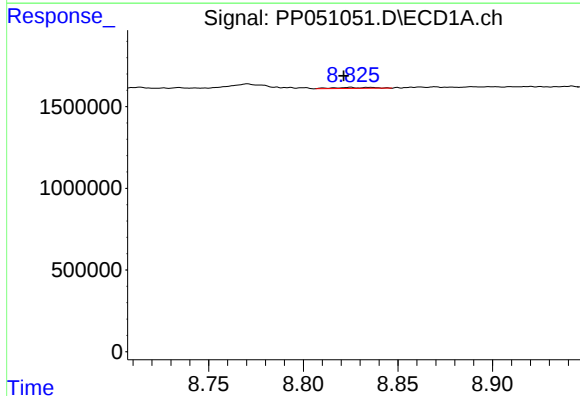
R.T.: 8.713 min
Delta R.T.: -0.018 min
Response: 46598
Conc: 0.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



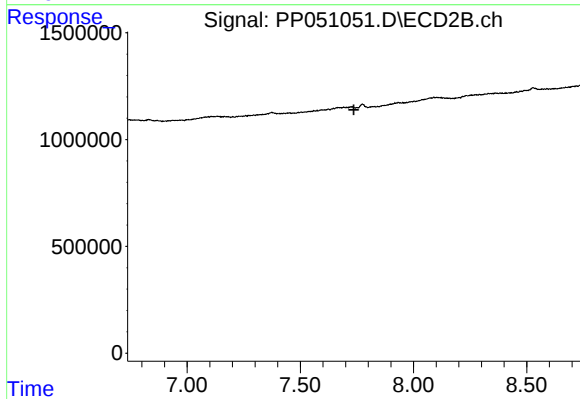
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



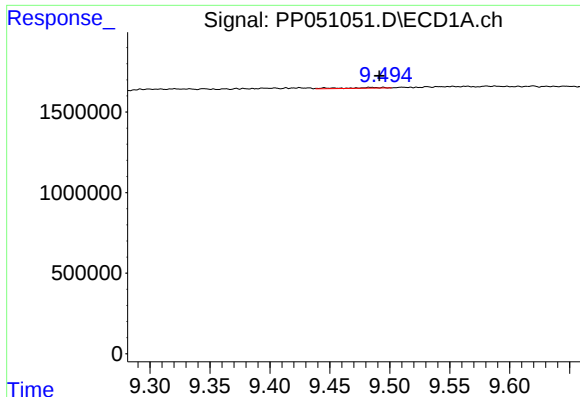
#39 AR-1262-4

R.T.: 8.825 min
Delta R.T.: 0.003 min
Response: 85631
Conc: 1.34 ng/ml



#39 AR-1262-4

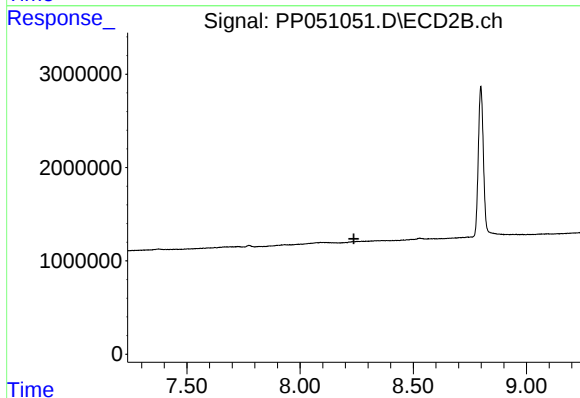
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#40 AR-1262-5

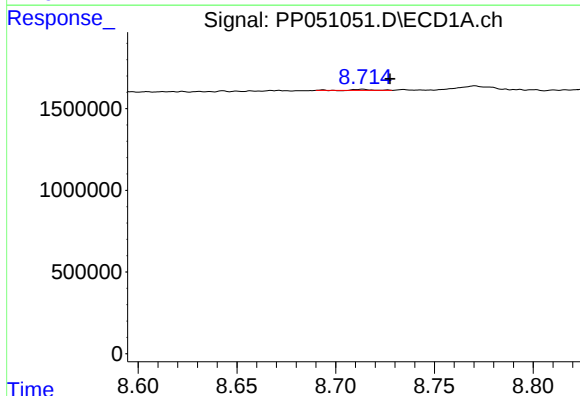
R.T.: 9.495 min
Delta R.T.: 0.003 min
Response: 90453
Conc: 1.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



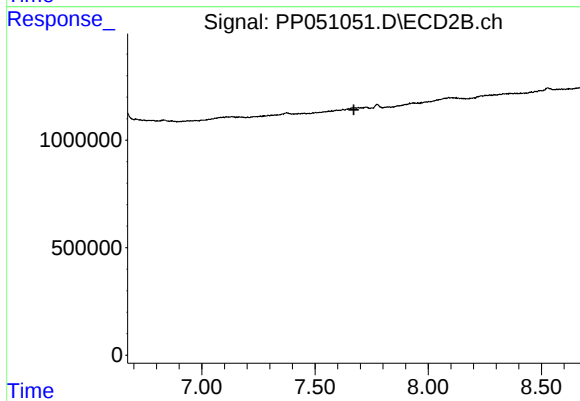
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



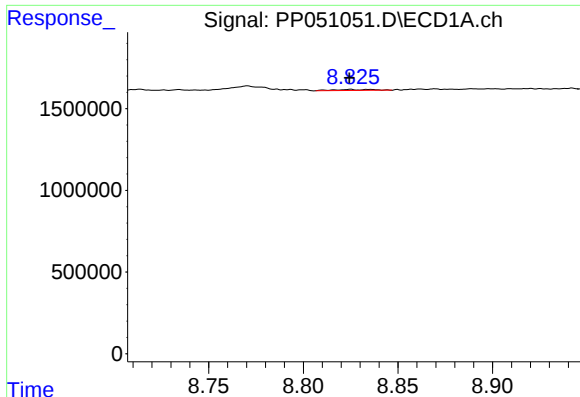
#41 AR-1268-1

R.T.: 8.713 min
Delta R.T.: -0.014 min
Response: 46598
Conc: 0.20 ng/ml



#41 AR-1268-1

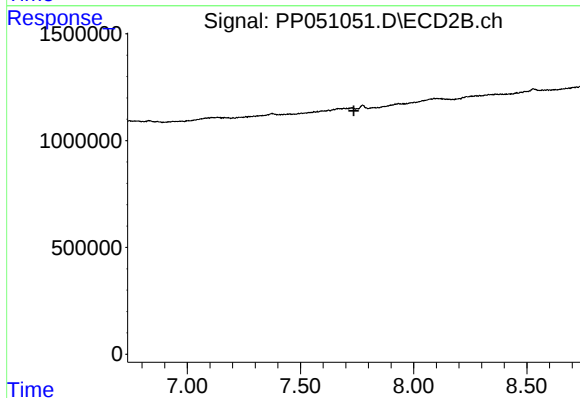
R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



#42 AR-1268-2

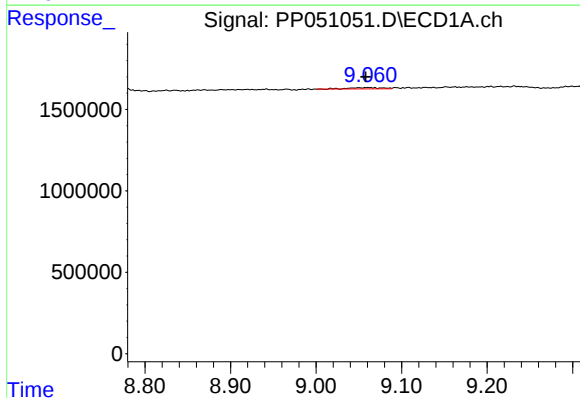
R.T.: 8.825 min
Delta R.T.: 0.000 min
Response: 85631
Conc: 0.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



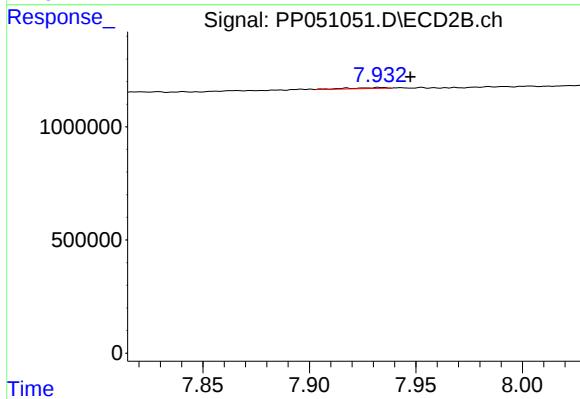
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.



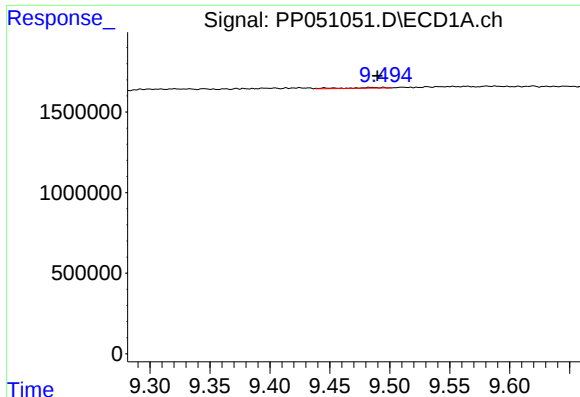
#43 AR-1268-3

R.T.: 9.061 min
Delta R.T.: 0.002 min
Response: 223237
Conc: 1.15 ng/ml



#43 AR-1268-3

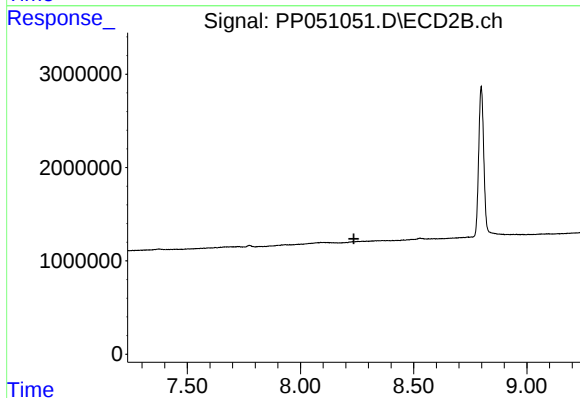
R.T.: 7.932 min
Delta R.T.: -0.015 min
Response: 50628
Conc: 0.39 ng/ml



#44 AR-1268-4

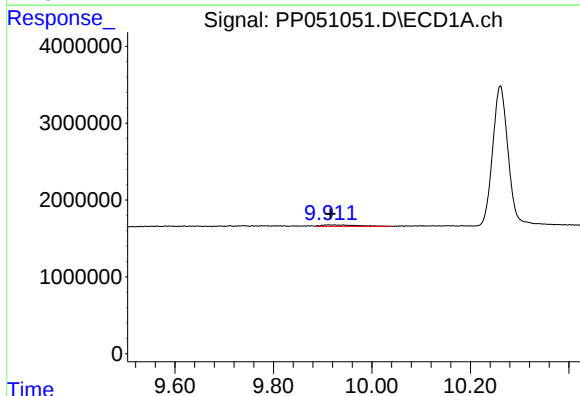
R.T.: 9.495 min
Delta R.T.: 0.005 min
Response: 90453
Conc: 1.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



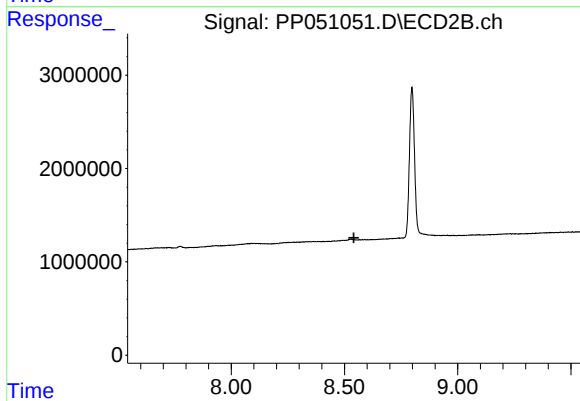
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.912 min
Delta R.T.: -0.004 min
Response: 973821
Conc: 1.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.