

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
 Data File : PP051911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2022 16:54
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 21:48:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 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...	4.423	3.674	32583769	23913957	18.231	18.810
2)	SA Decachlor...	10.245	8.772	27192312	24437284	22.430	20.690
Target Compounds							
3)	L1 AR-1016-1	5.591	4.785	33103	428171	0.730	9.764 #
4)	L1 AR-1016-2	5.622	4.785	45490	428171	0.709	6.940 #
5)	L1 AR-1016-3	5.669	0.000	318524	0	7.968	N.D. #
6)	L1 AR-1016-4	0.000	5.029	0	452804	N.D.	17.508 #
7)	L1 AR-1016-5	0.000	5.235	0	80971	N.D.	2.351 #
8)	L2 AR-1221-1	4.635	0.000	207184	0	9.611	N.D. #
9)	L2 AR-1221-2	4.731	3.980	638785	345799	40.073	28.944 #
10)	L2 AR-1221-3	4.792	0.000	84614	0	1.747	N.D. #
11)	L3 AR-1232-1	4.792	0.000	84614	0	2.109	N.D. #
12)	L3 AR-1232-2	5.305f	4.785	362879	428171	19.337	15.151
13)	L3 AR-1232-3	5.622	0.000	45490	0	1.532	N.D. #
15)	L3 AR-1232-5	5.875	5.235	76460	80971	6.391	5.483
16)	L4 AR-1242-1	5.591	4.785	33103	428171	0.807	10.988 #
17)	L4 AR-1242-2	5.622	4.785	45490	428171	0.791	7.813 #
18)	L4 AR-1242-3	5.669	0.000	318524	0	8.896	N.D. #
20)	L4 AR-1242-5	6.499f	5.620f	1469831	1055245	39.025	28.906 #
21)	L5 AR-1248-1	5.591	4.785	33103	428171	1.059	14.178 #
22)	L5 AR-1248-2	5.875	5.029	76460	452804	1.449	10.887 #
24)	L5 AR-1248-4	6.499f	5.235	1469831	80971	21.321	1.580 #
25)	L5 AR-1248-5	6.499f	5.620f	1469831	1055245	21.536	19.858
26)	L6 AR-1254-1	6.458	5.620f	1610486	1055245	23.602	14.185 #
27)	L6 AR-1254-2	6.688	0.000	1693403	0	16.548	N.D. #
28)	L6 AR-1254-3	7.047	0.000	962298	0	9.399	N.D. #
29)	L6 AR-1254-4	0.000	6.376	0	186751	N.D.	2.740 #
30)	L6 AR-1254-5	7.776f	0.000	2643099	0	35.133	N.D. #
31)	L7 AR-1260-1	0.000	6.282	0	3782289	N.D.	54.911 #
32)	L7 AR-1260-2	7.485f	6.460	670601	588158	8.210	6.989
33)	L7 AR-1260-3	7.827	6.637	279872	361388	4.893	4.642
35)	L7 AR-1260-5	8.382	7.350	122347	350258	0.962	2.388 #
36)	L8 AR-1262-1	7.827	0.000	279872	0	3.219	N.D. #
37)	L8 AR-1262-2	8.382	0.000	122347	0	0.829	N.D. #
40)	L8 AR-1262-5	9.453	0.000	1623279	0	28.487	N.D. #
43)	L9 AR-1268-3	9.030	0.000	895001	0	6.243	N.D. #
44)	L9 AR-1268-4	9.453	0.000	1623279	0	25.341	N.D. #
45)	L9 AR-1268-5	9.889	0.000	208075	0	0.453	N.D. #

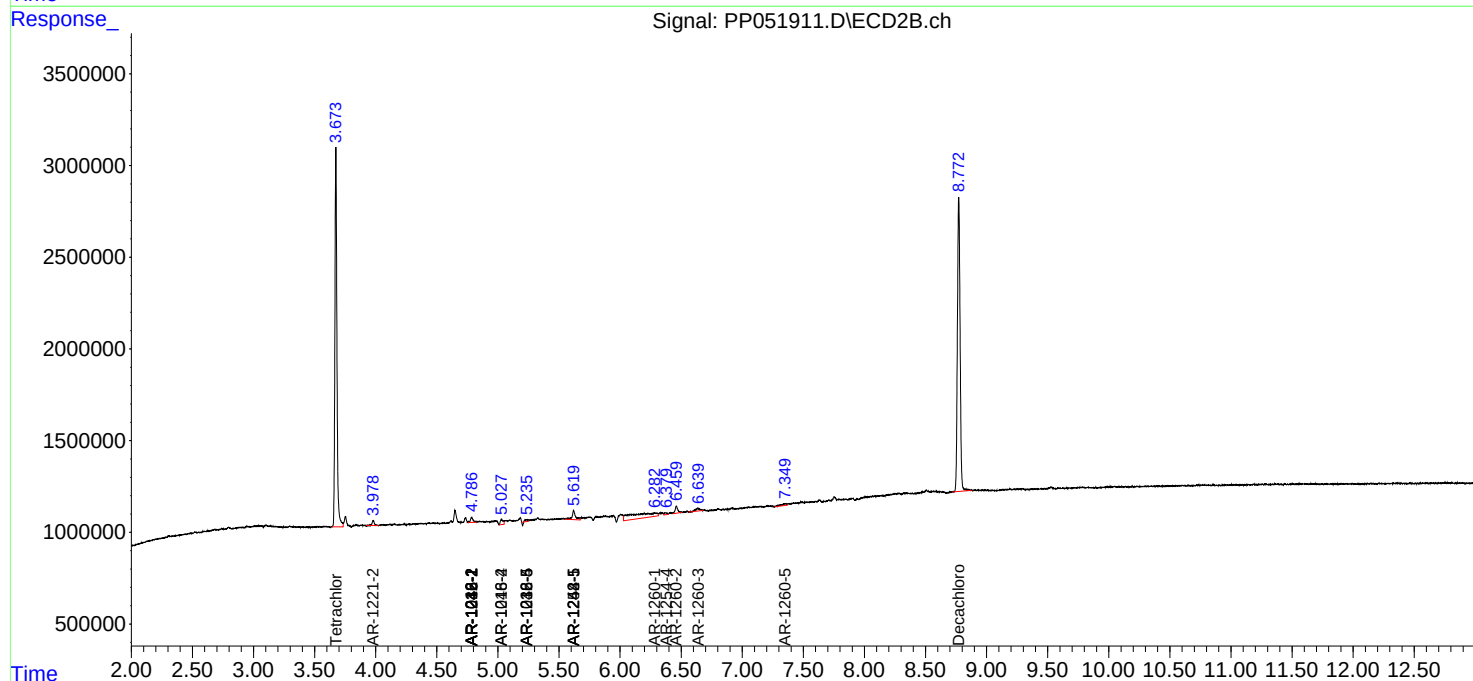
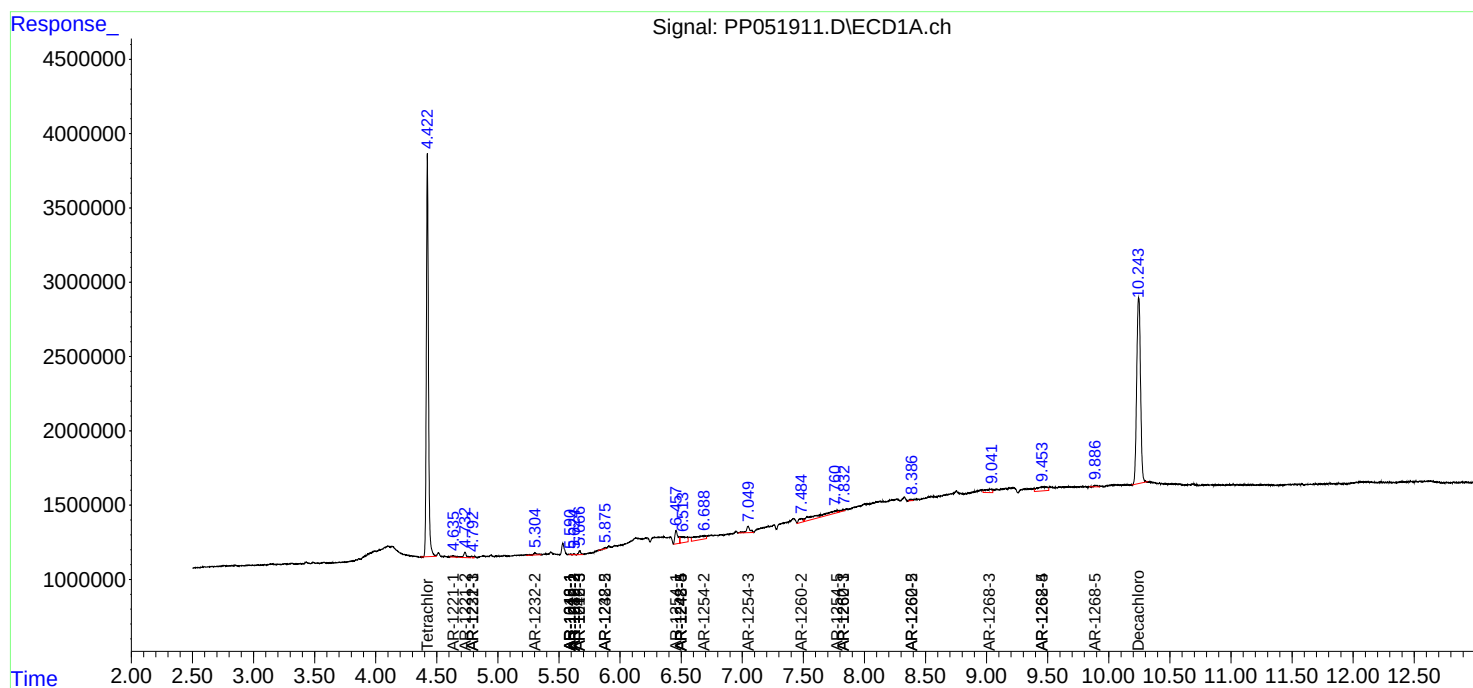
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

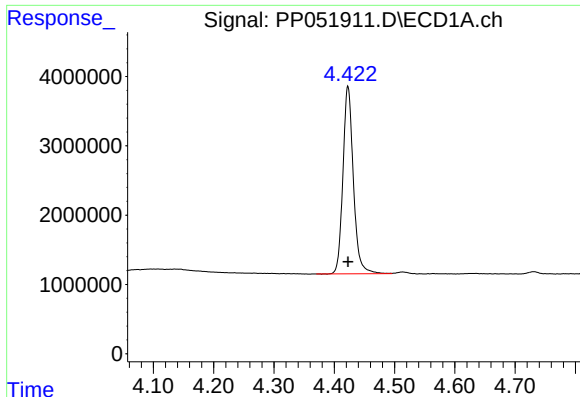
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
Data File : PP051911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2022 16:54
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 21:48:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 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

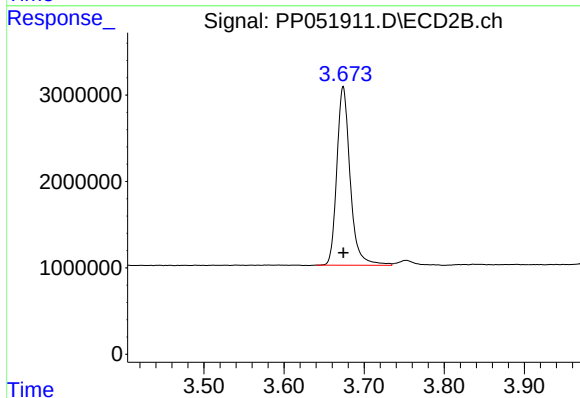




#1 Tetrachloro-m-xylene

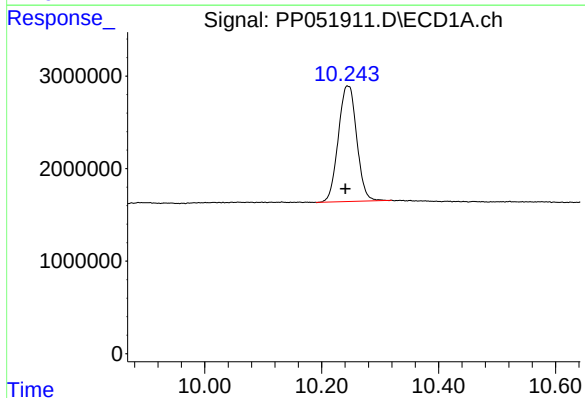
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 32583769
Conc: 18.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



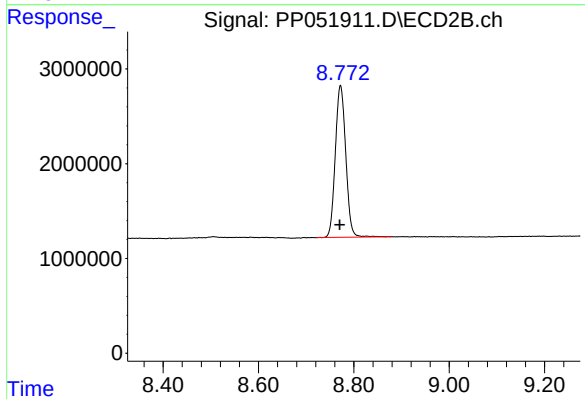
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: 0.000 min
Response: 23913957
Conc: 18.81 ng/ml



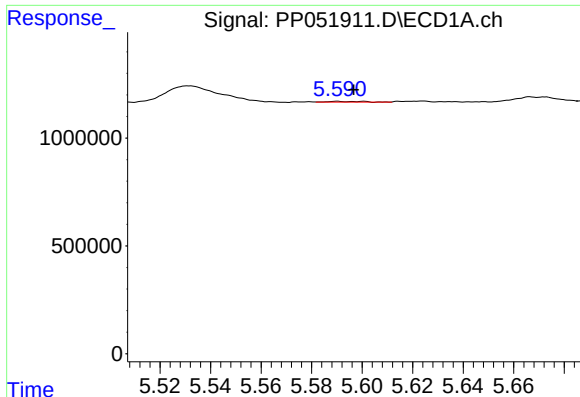
#2 Decachlorobiphenyl

R.T.: 10.245 min
Delta R.T.: 0.005 min
Response: 27192312
Conc: 22.43 ng/ml



#2 Decachlorobiphenyl

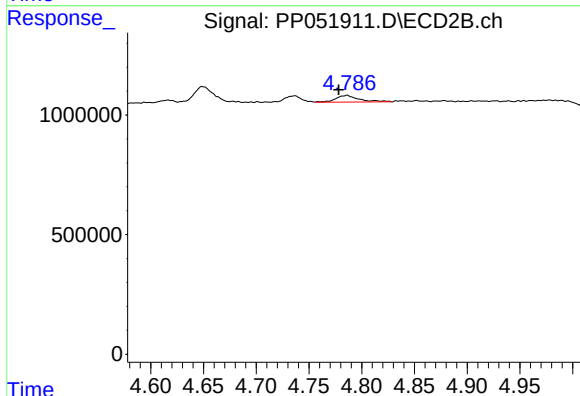
R.T.: 8.772 min
Delta R.T.: 0.002 min
Response: 24437284
Conc: 20.69 ng/ml



#3 AR-1016-1

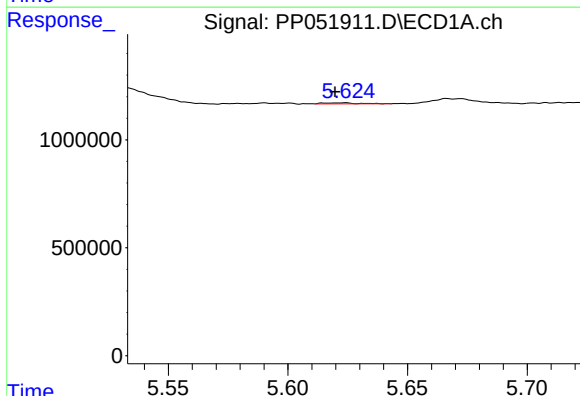
R.T.: 5.591 min
Delta R.T.: -0.006 min
Response: 33103
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



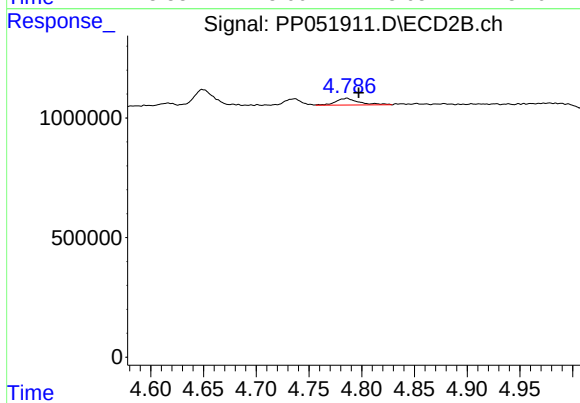
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 428171
Conc: 9.76 ng/ml



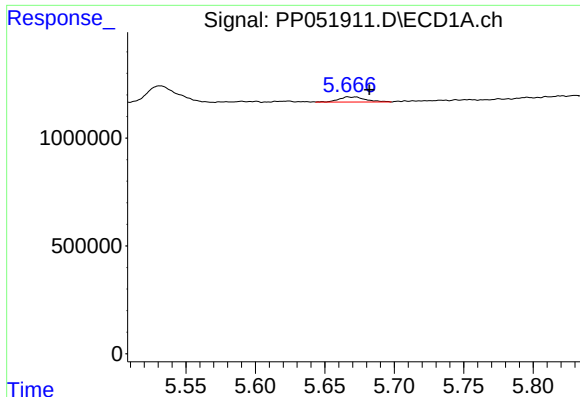
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 45490
Conc: 0.71 ng/ml



#4 AR-1016-2

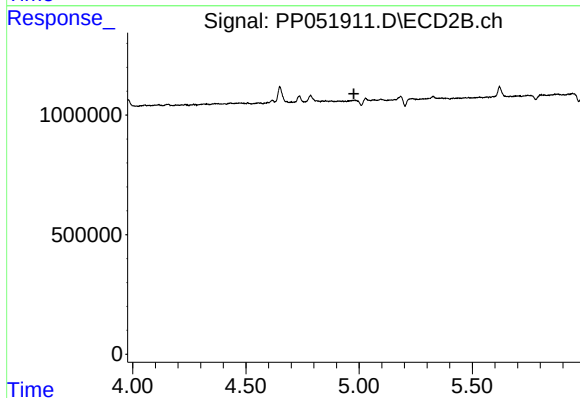
R.T.: 4.785 min
Delta R.T.: -0.012 min
Response: 428171
Conc: 6.94 ng/ml



#5 AR-1016-3

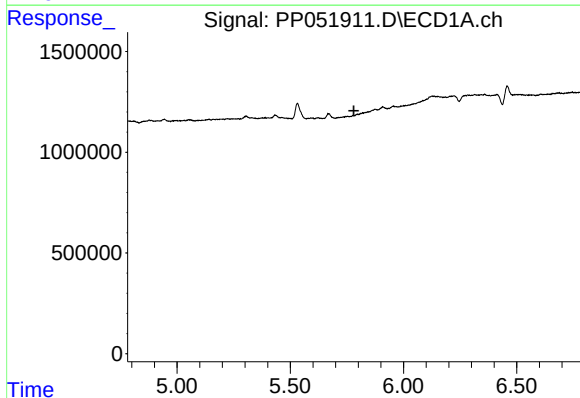
R.T.: 5.669 min
Delta R.T.: -0.013 min
Response: 318524
Conc: 7.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



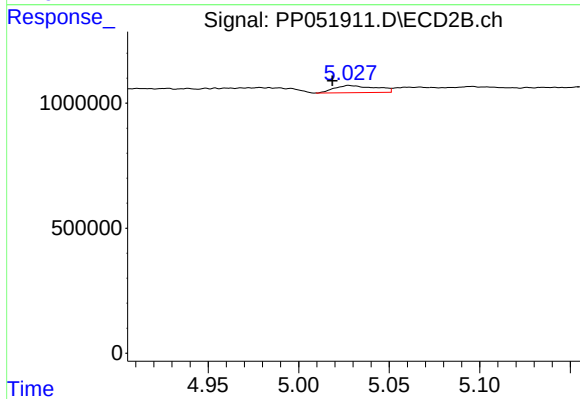
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



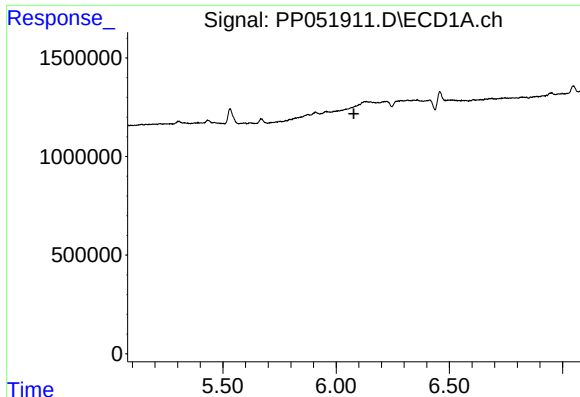
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#6 AR-1016-4

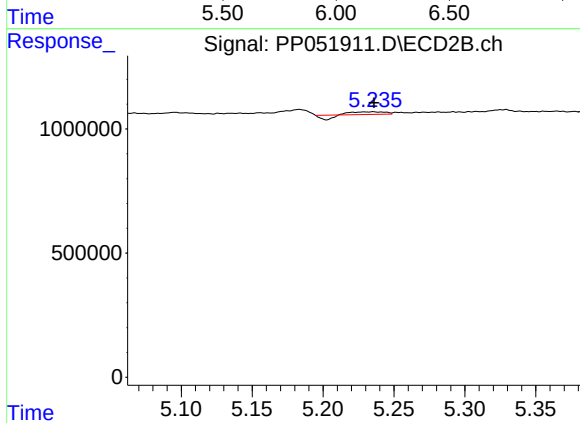
R.T.: 5.029 min
Delta R.T.: 0.010 min
Response: 452804
Conc: 17.51 ng/ml



#7 AR-1016-5

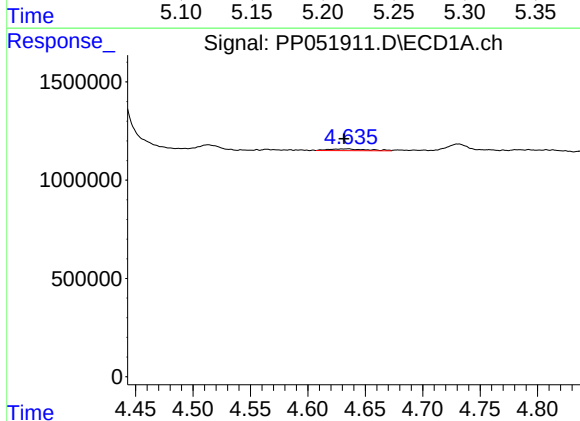
R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



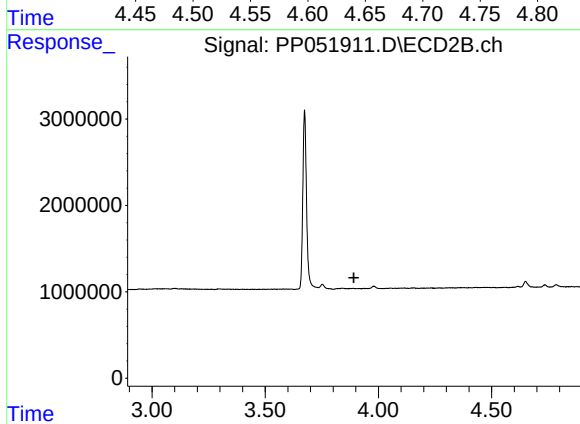
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 80971
Conc: 2.35 ng/ml



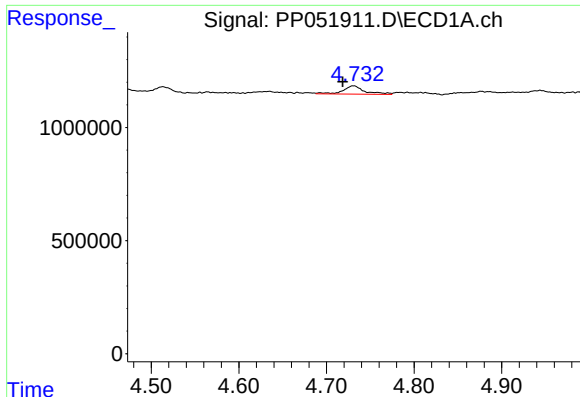
#8 AR-1221-1

R.T.: 4.635 min
Delta R.T.: 0.003 min
Response: 207184
Conc: 9.61 ng/ml



#8 AR-1221-1

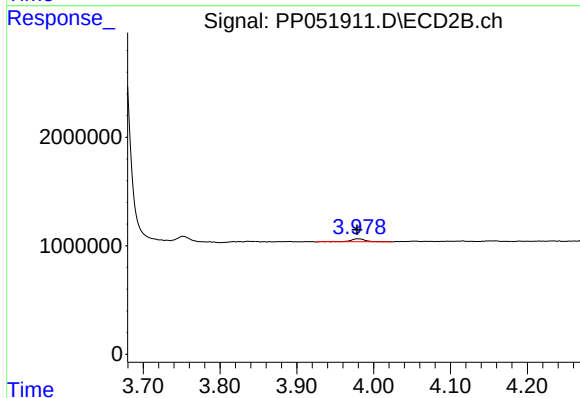
R.T.: 0.000 min
Exp R.T.: 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

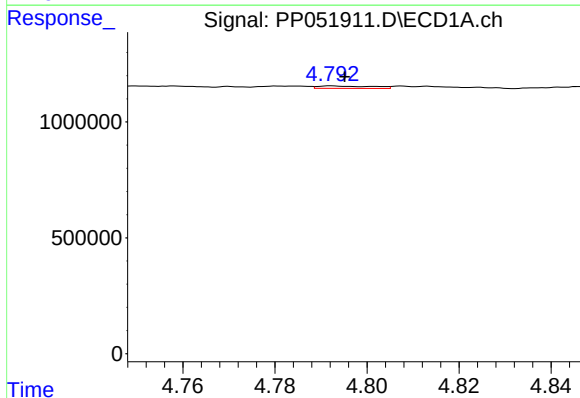
R.T.: 4.731 min
Delta R.T.: 0.012 min
Response: 638785
Conc: 40.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



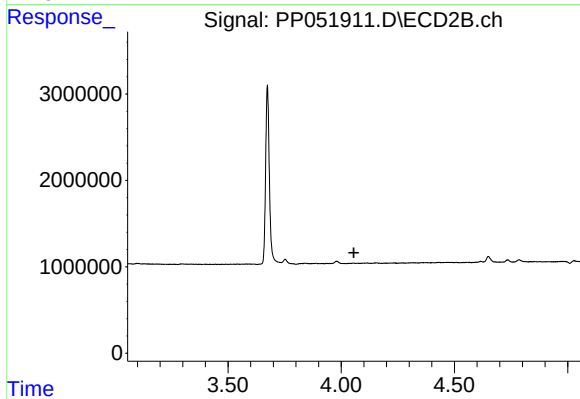
#9 AR-1221-2

R.T.: 3.980 min
Delta R.T.: 0.001 min
Response: 345799
Conc: 28.94 ng/ml



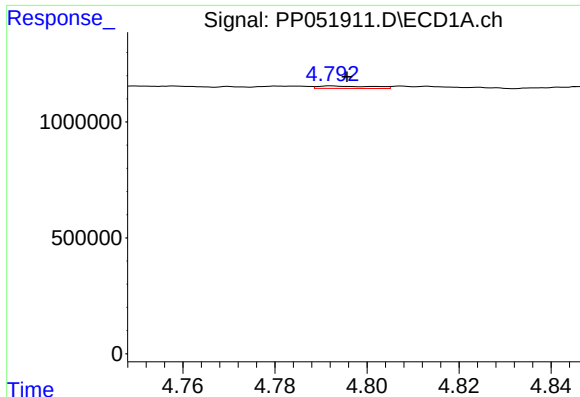
#10 AR-1221-3

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 84614
Conc: 1.75 ng/ml



#10 AR-1221-3

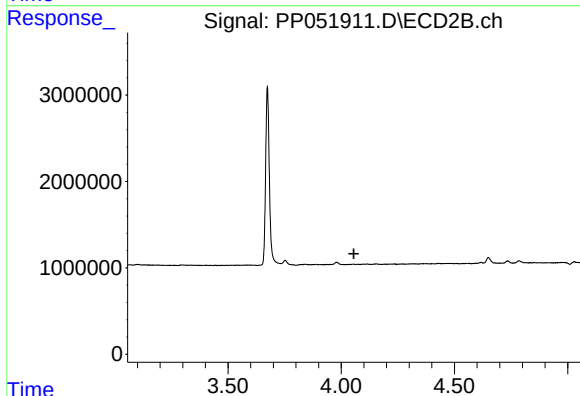
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

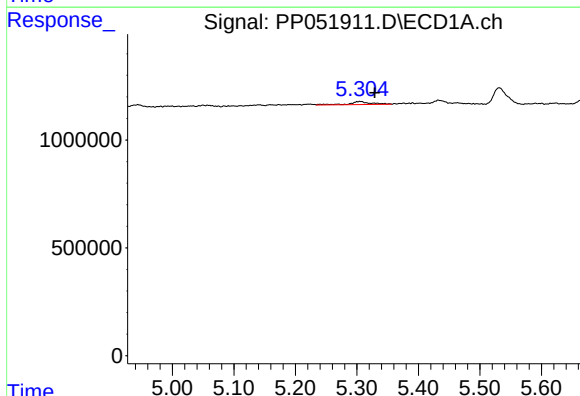
R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 84614
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



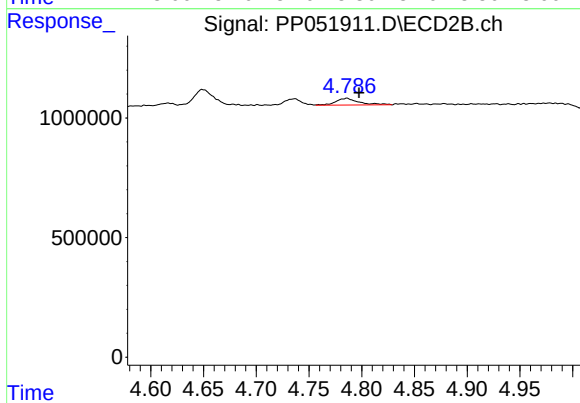
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



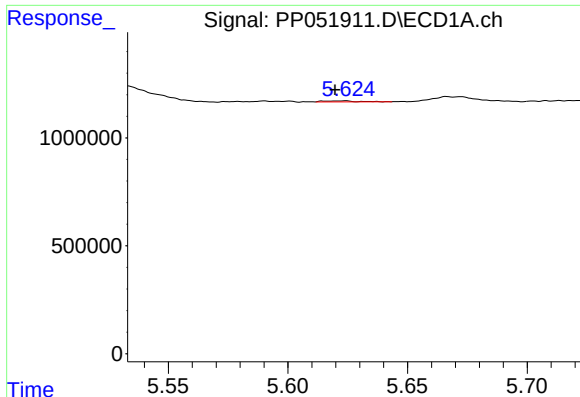
#12 AR-1232-2

R.T.: 5.305 min
Delta R.T.: -0.024 min
Response: 362879
Conc: 19.34 ng/ml



#12 AR-1232-2

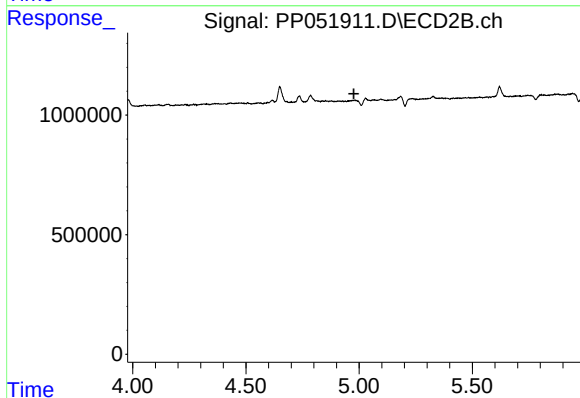
R.T.: 4.785 min
Delta R.T.: -0.012 min
Response: 428171
Conc: 15.15 ng/ml



#13 AR-1232-3

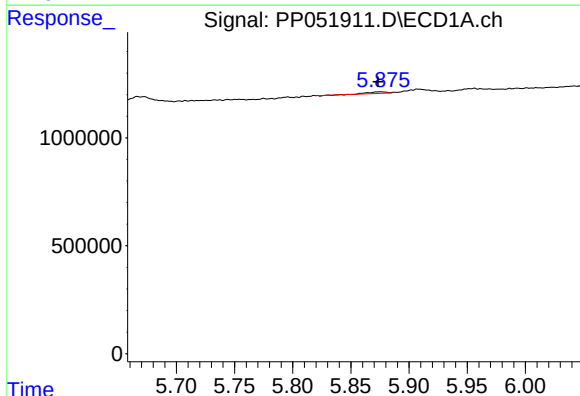
R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 45490
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



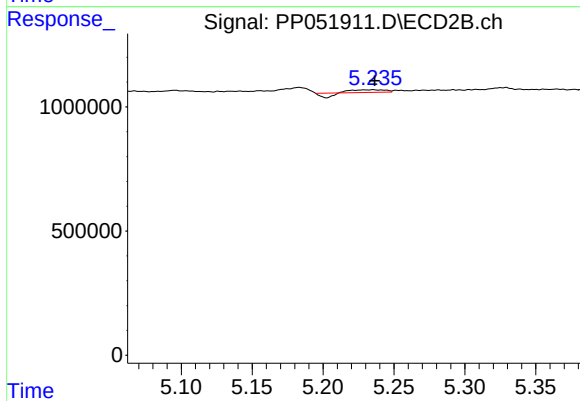
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



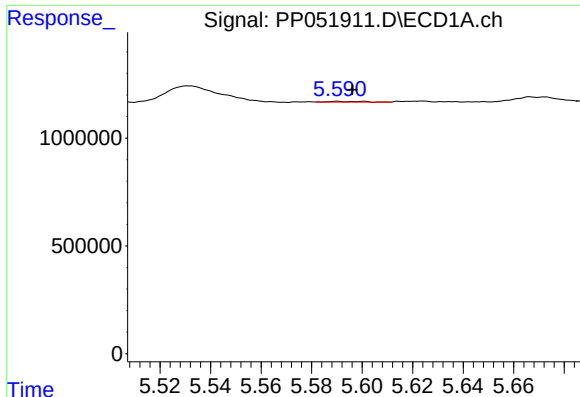
#15 AR-1232-5

R.T.: 5.875 min
Delta R.T.: 0.002 min
Response: 76460
Conc: 6.39 ng/ml



#15 AR-1232-5

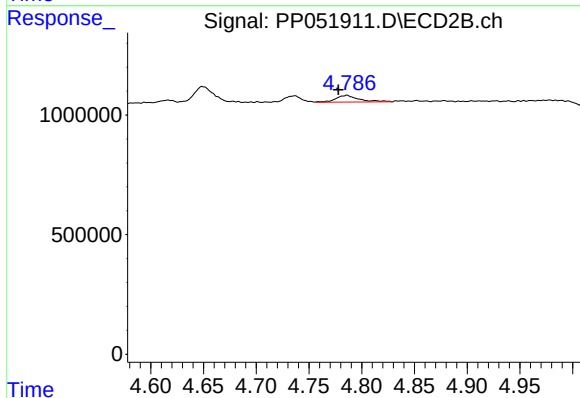
R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 80971
Conc: 5.48 ng/ml



#16 AR-1242-1

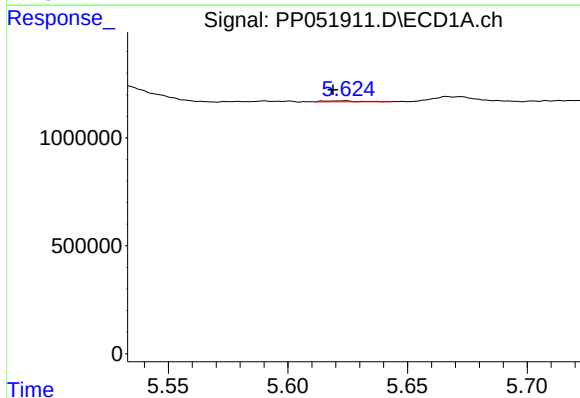
R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 33103
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



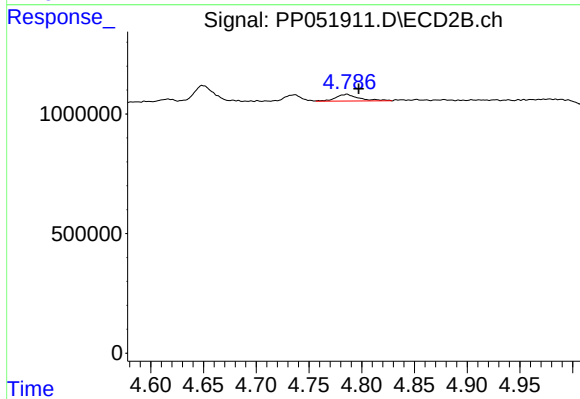
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 428171
Conc: 10.99 ng/ml



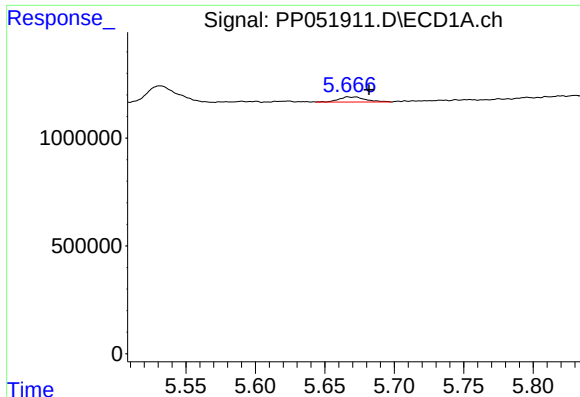
#17 AR-1242-2

R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 45490
Conc: 0.79 ng/ml



#17 AR-1242-2

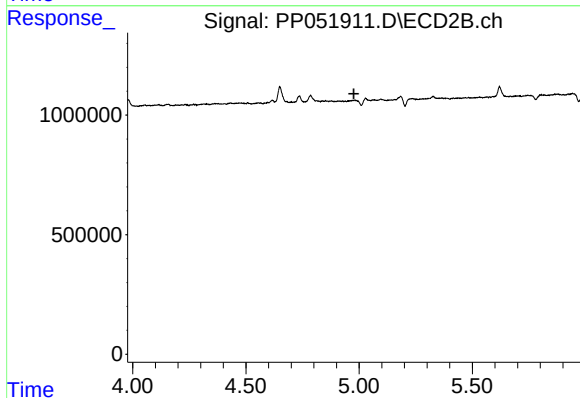
R.T.: 4.785 min
Delta R.T.: -0.012 min
Response: 428171
Conc: 7.81 ng/ml



#18 AR-1242-3

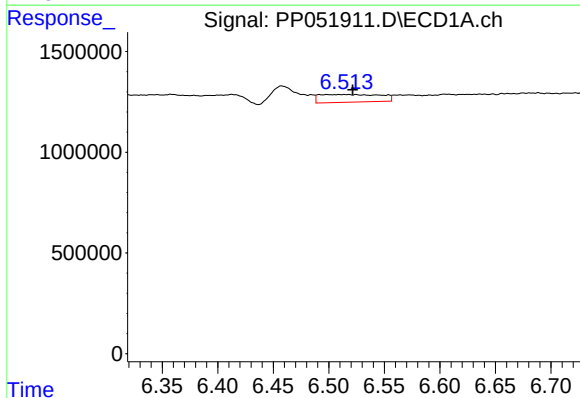
R.T.: 5.669 min
Delta R.T.: -0.012 min
Response: 318524
Conc: 8.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



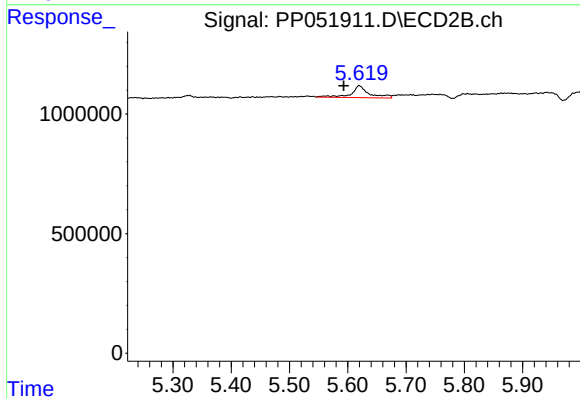
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



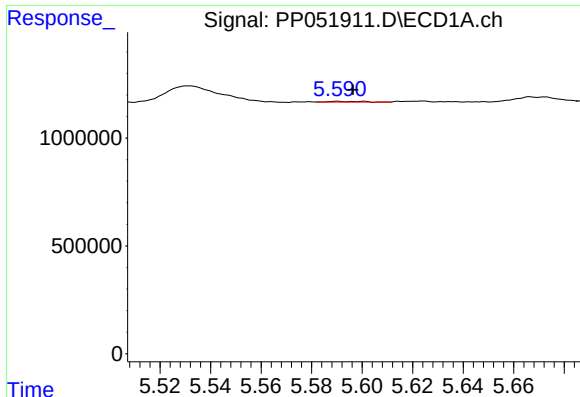
#20 AR-1242-5

R.T.: 6.499 min
Delta R.T.: -0.023 min
Response: 1469831
Conc: 39.02 ng/ml



#20 AR-1242-5

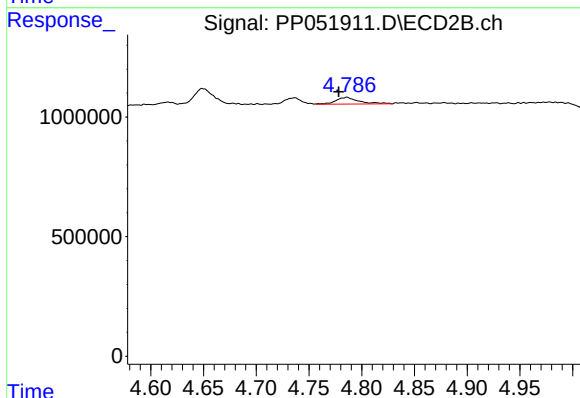
R.T.: 5.620 min
Delta R.T.: 0.027 min
Response: 1055245
Conc: 28.91 ng/ml



#21 AR-1248-1

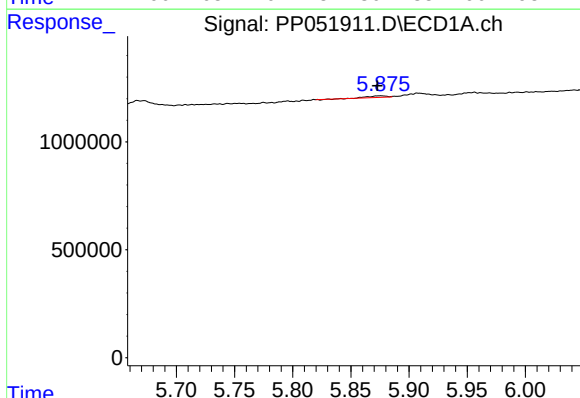
R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 33103
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



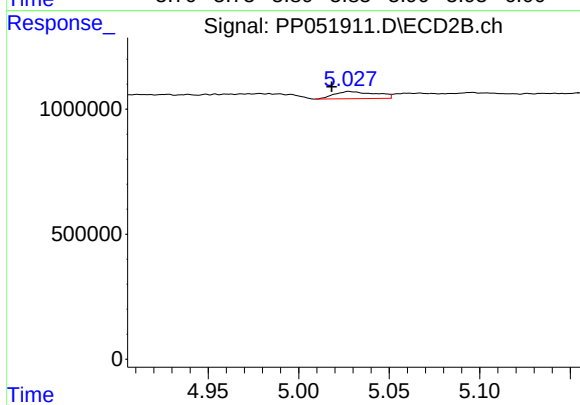
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 428171
Conc: 14.18 ng/ml



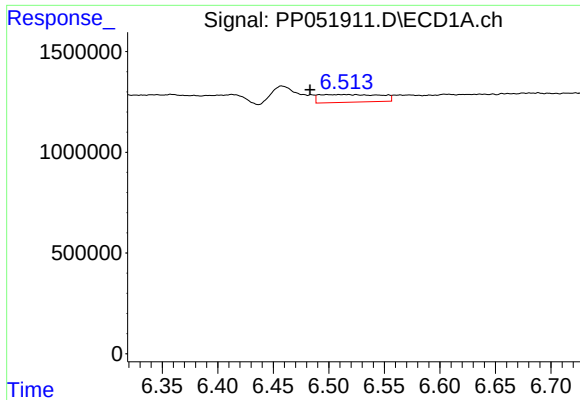
#22 AR-1248-2

R.T.: 5.875 min
Delta R.T.: 0.003 min
Response: 76460
Conc: 1.45 ng/ml



#22 AR-1248-2

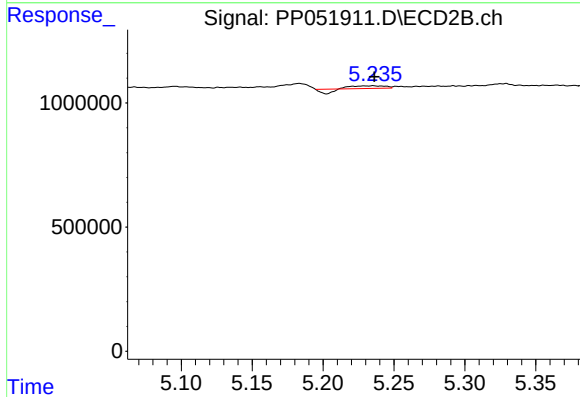
R.T.: 5.029 min
Delta R.T.: 0.010 min
Response: 452804
Conc: 10.89 ng/ml



#24 AR-1248-4

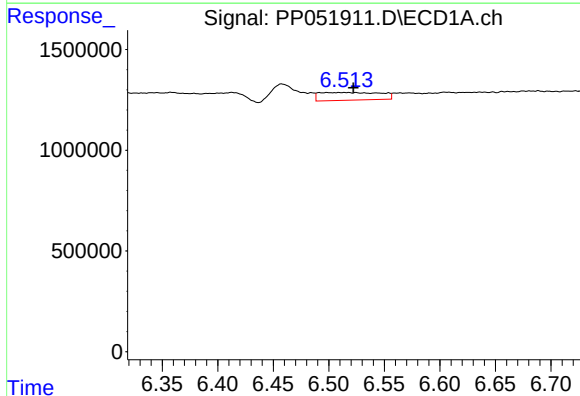
R.T.: 6.499 min
Delta R.T.: 0.016 min
Response: 1469831
Conc: 21.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



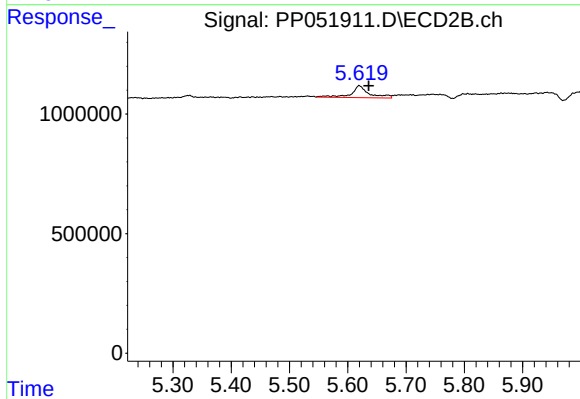
#24 AR-1248-4

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 80971
Conc: 1.58 ng/ml



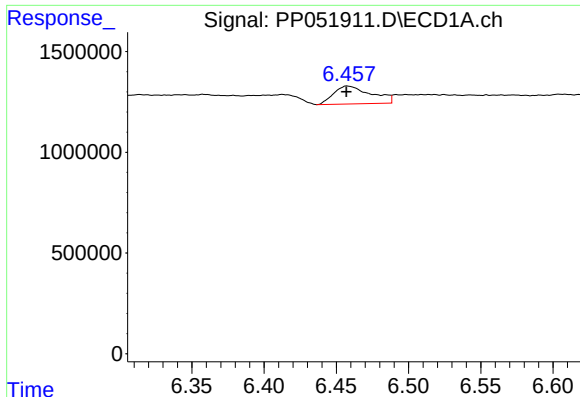
#25 AR-1248-5

R.T.: 6.499 min
Delta R.T.: -0.024 min
Response: 1469831
Conc: 21.54 ng/ml



#25 AR-1248-5

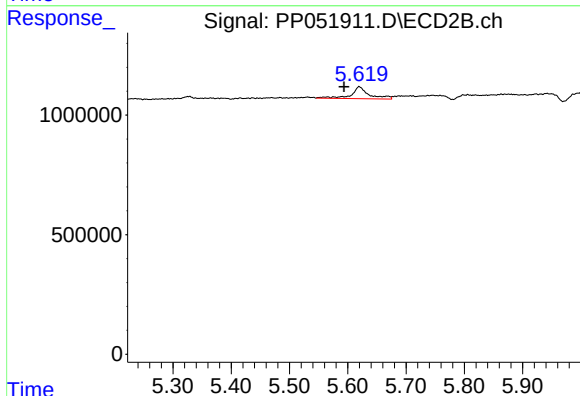
R.T.: 5.620 min
Delta R.T.: -0.016 min
Response: 1055245
Conc: 19.86 ng/ml



#26 AR-1254-1

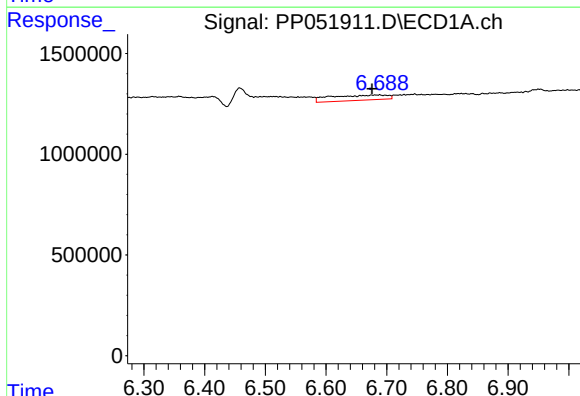
R.T.: 6.458 min
Delta R.T.: 0.001 min
Response: 1610486
Conc: 23.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



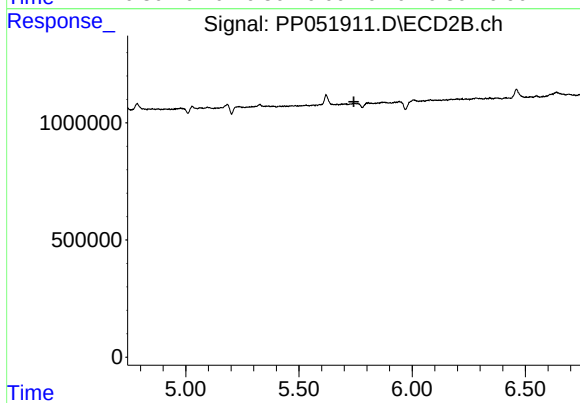
#26 AR-1254-1

R.T.: 5.620 min
Delta R.T.: 0.027 min
Response: 1055245
Conc: 14.18 ng/ml



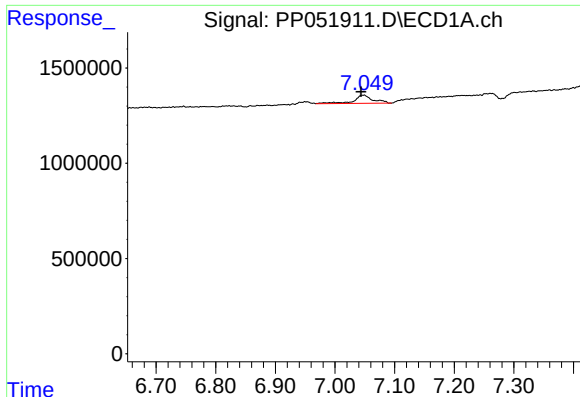
#27 AR-1254-2

R.T.: 6.688 min
Delta R.T.: 0.012 min
Response: 1693403
Conc: 16.55 ng/ml



#27 AR-1254-2

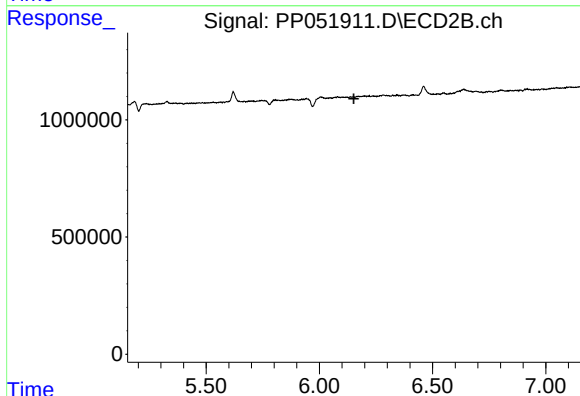
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.



#28 AR-1254-3

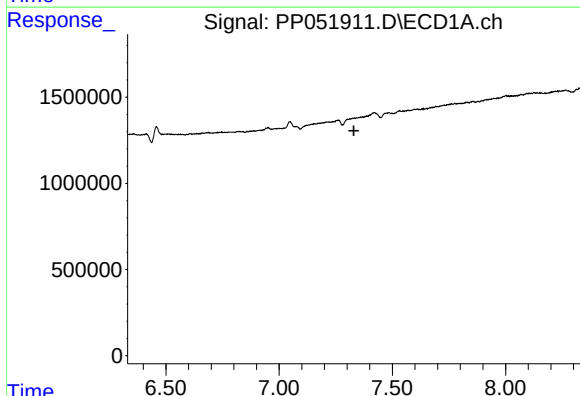
R.T.: 7.047 min
Delta R.T.: 0.003 min
Response: 962298
Conc: 9.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



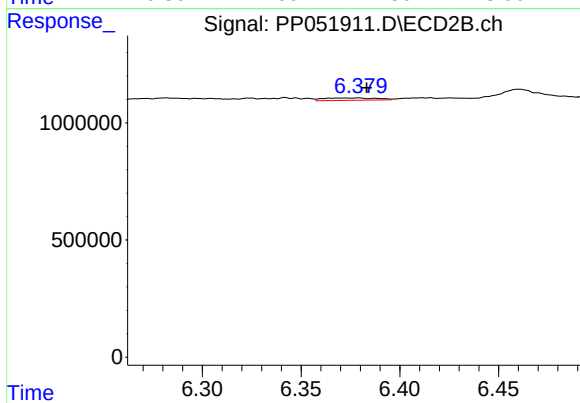
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



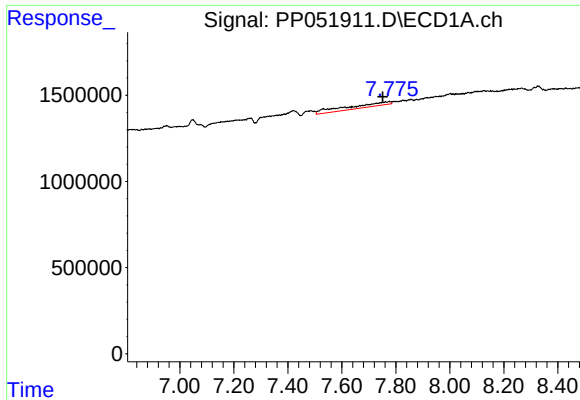
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#29 AR-1254-4

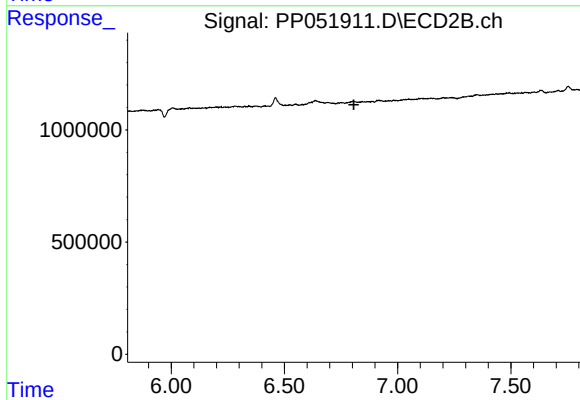
R.T.: 6.376 min
Delta R.T.: -0.007 min
Response: 186751
Conc: 2.74 ng/ml



#30 AR-1254-5

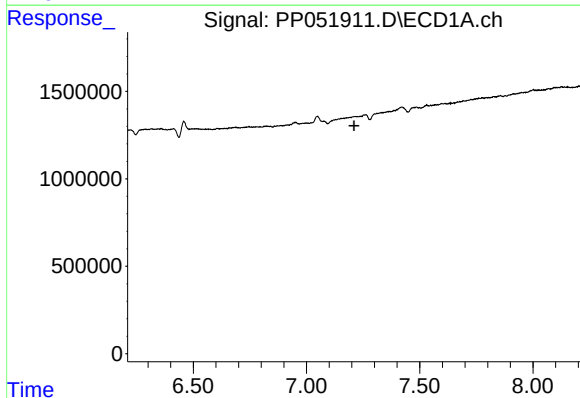
R.T.: 7.776 min
Delta R.T.: 0.024 min
Response: 2643099
Conc: 35.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



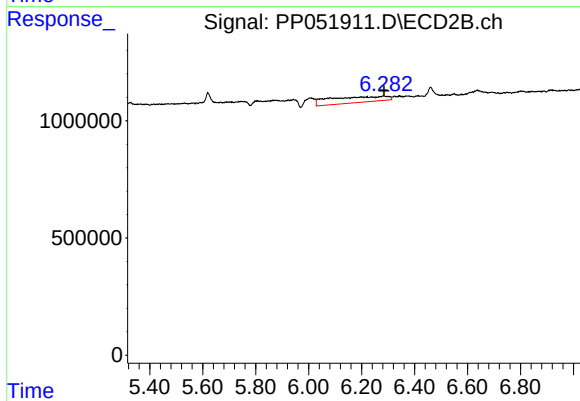
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



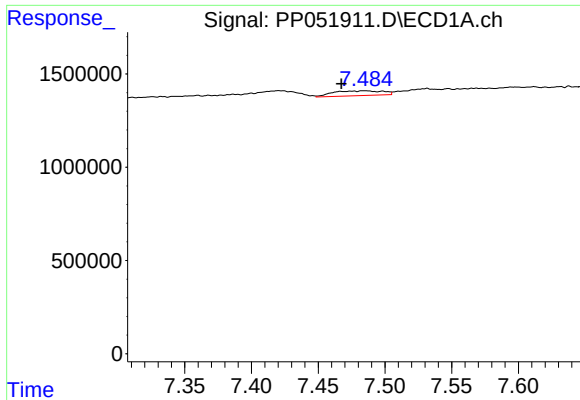
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.210 min
Response: 0
Conc: N.D.



#31 AR-1260-1

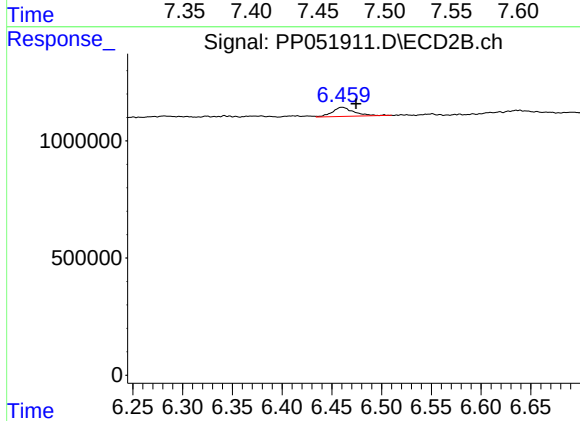
R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 3782289
Conc: 54.91 ng/ml



#32 AR-1260-2

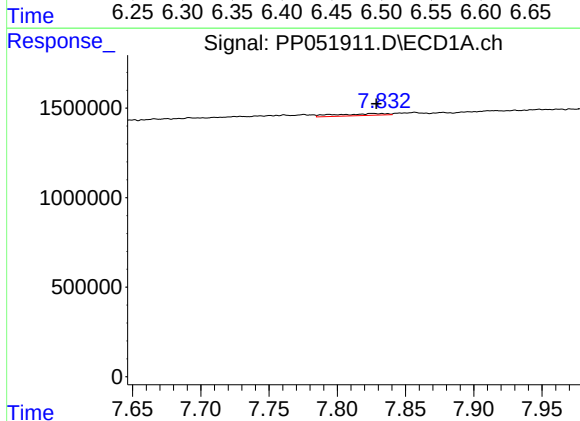
R.T.: 7.485 min
Delta R.T.: 0.018 min
Response: 670601
Conc: 8.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



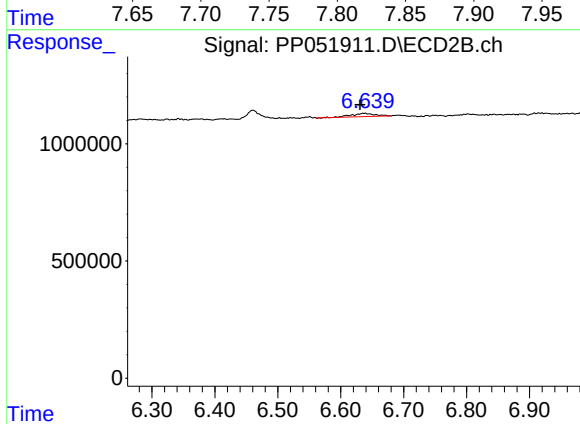
#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.014 min
Response: 588158
Conc: 6.99 ng/ml



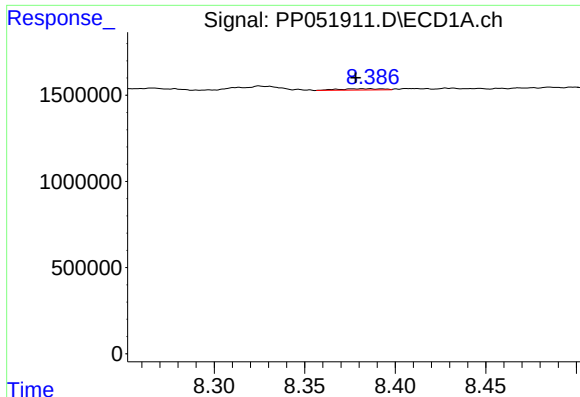
#33 AR-1260-3

R.T.: 7.827 min
Delta R.T.: -0.001 min
Response: 279872
Conc: 4.89 ng/ml



#33 AR-1260-3

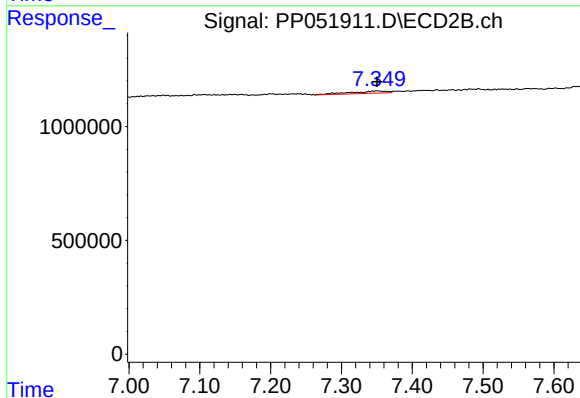
R.T.: 6.637 min
Delta R.T.: 0.006 min
Response: 361388
Conc: 4.64 ng/ml



#35 AR-1260-5

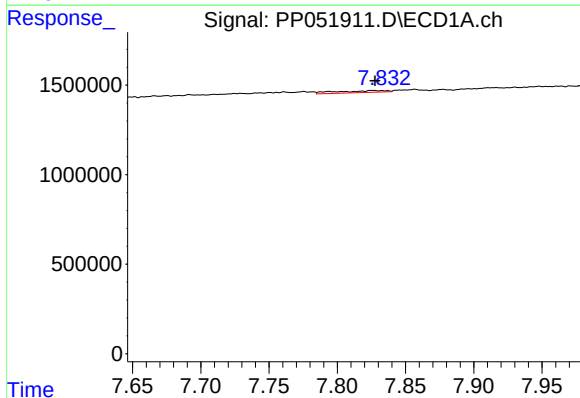
R.T.: 8.382 min
Delta R.T.: 0.004 min
Response: 122347
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



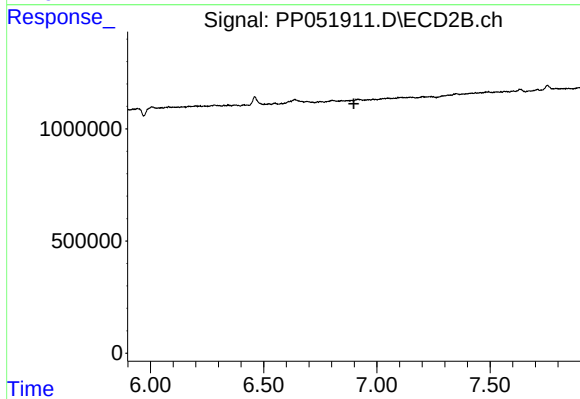
#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 350258
Conc: 2.39 ng/ml



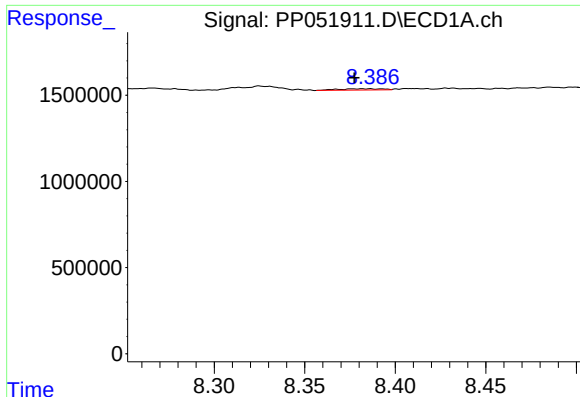
#36 AR-1262-1

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 279872
Conc: 3.22 ng/ml



#36 AR-1262-1

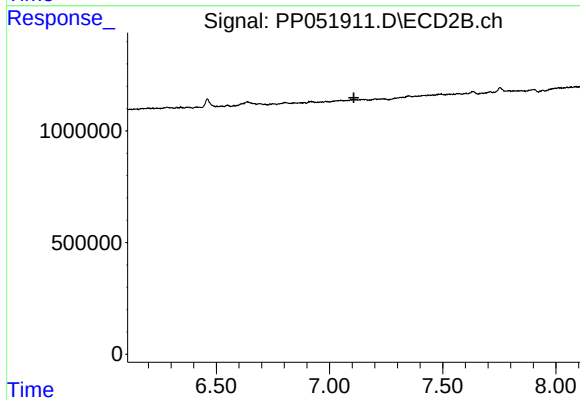
R.T.: 0.000 min
Exp R.T.: 6.899 min
Response: 0
Conc: N.D.



#37 AR-1262-2

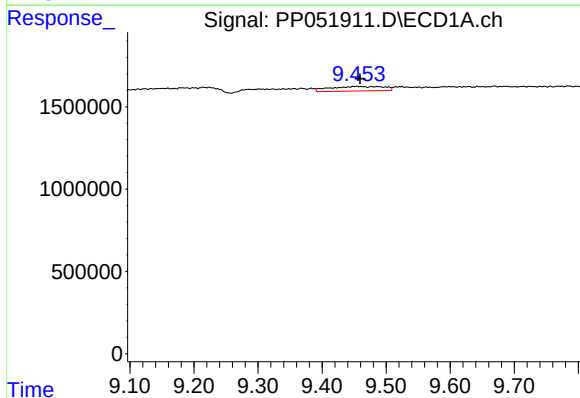
R.T.: 8.382 min
Delta R.T.: 0.005 min
Response: 122347
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



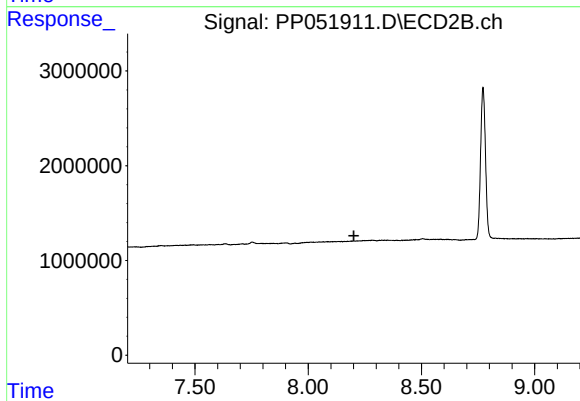
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



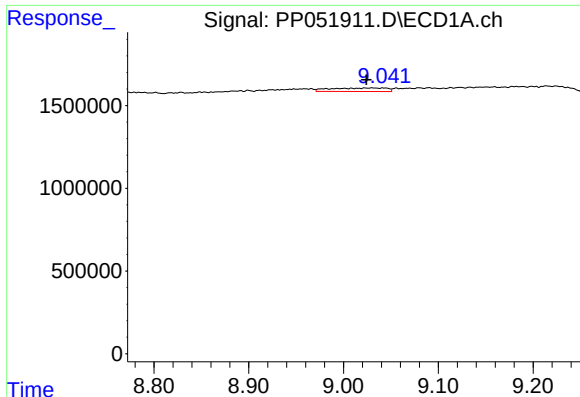
#40 AR-1262-5

R.T.: 9.453 min
Delta R.T.: -0.007 min
Response: 1623279
Conc: 28.49 ng/ml



#40 AR-1262-5

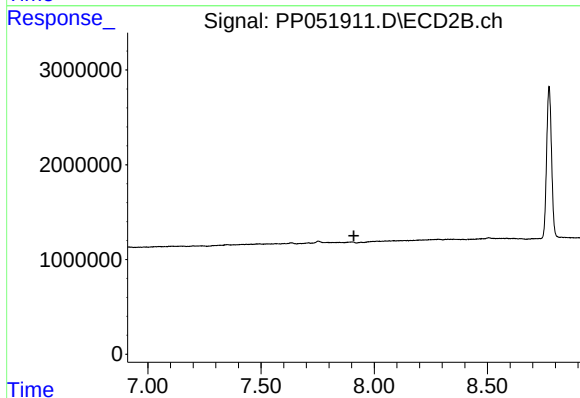
R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#43 AR-1268-3

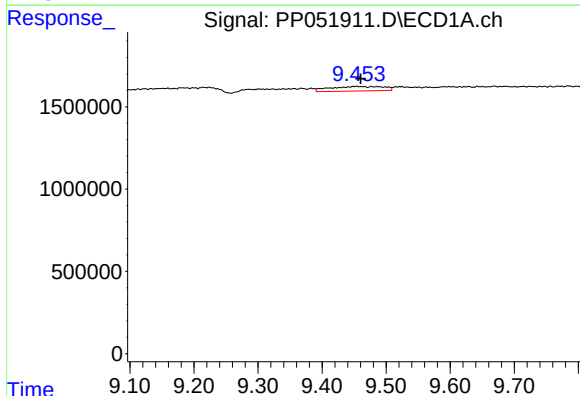
R.T.: 9.030 min
Delta R.T.: 0.006 min
Response: 895001
Conc: 6.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



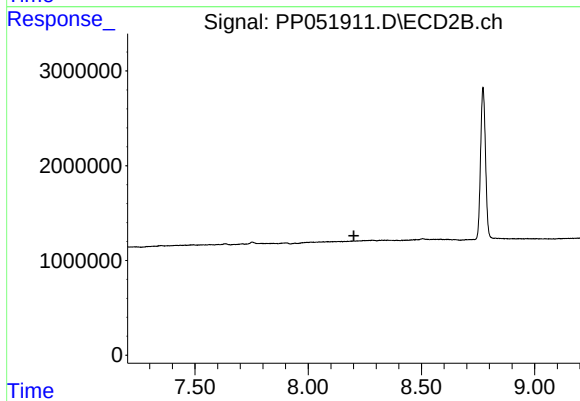
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



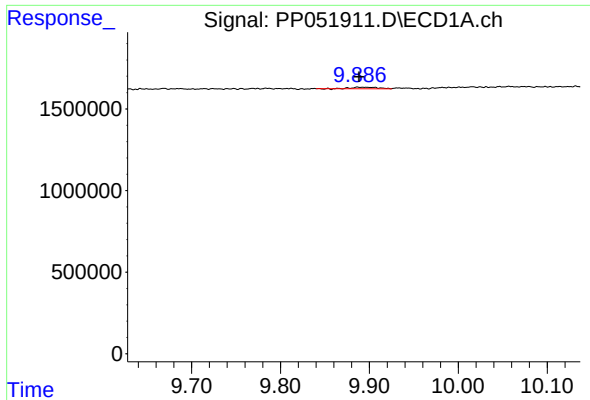
#44 AR-1268-4

R.T.: 9.453 min
Delta R.T.: -0.008 min
Response: 1623279
Conc: 25.34 ng/ml



#44 AR-1268-4

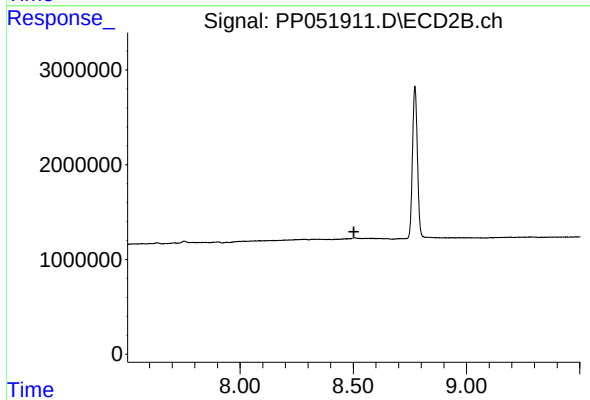
R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.889 min
Delta R.T.: 0.000 min
Response: 208075
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.