

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101922\
 Data File : PP052482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2022 16:44
 Operator : YP\AJ
 Sample : PB148424BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

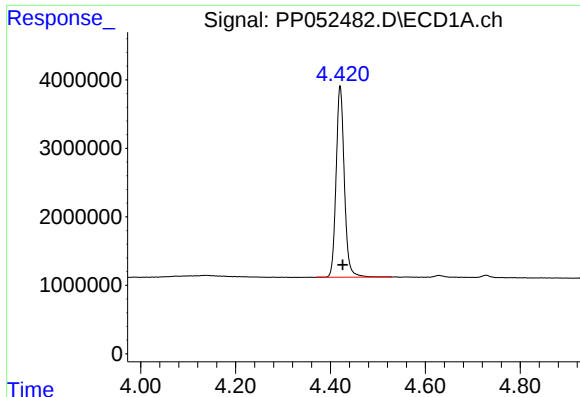
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 22:27:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.420	3.671	33590724	27779622	21.370	24.248
2)	SA Decachlor...	10.241	8.766	29162957	22493831	21.013	20.131
Target Compounds							
3)	L1 AR-1016-1	5.584	0.000	165315	0	3.635	N.D. #
5)	L1 AR-1016-3	5.682	0.000	58689	0	1.410	N.D. #
6)	L1 AR-1016-4	5.776	0.000	125956	0	3.467	N.D. #
8)	L2 AR-1221-1	4.628	0.000	470496	0	22.769	N.D. #
9)	L2 AR-1221-2	4.728	3.975	478888	578010	31.293	48.196 #
10)	L2 AR-1221-3	4.808	0.000	19391	0	0.414	N.D. #
11)	L3 AR-1232-1	4.808	0.000	19391	0	0.538	N.D. #
12)	L3 AR-1232-2	5.340	0.000	33092	0	1.631	N.D. #
14)	L3 AR-1232-4	5.776	0.000	125956	0	7.552	N.D. #
16)	L4 AR-1242-1	5.584	0.000	165315	0	4.752	N.D. #
18)	L4 AR-1242-3	5.682	0.000	58689	0	1.851	N.D. #
19)	L4 AR-1242-4	5.776	0.000	125956	0	4.611	N.D. #
21)	L5 AR-1248-1	5.584	0.000	165315	0	6.150	N.D. #
24)	L5 AR-1248-4	6.465f	0.000	100379	0	1.581	N.D. #
26)	L6 AR-1254-1	6.465	0.000	100379	0	1.410	N.D. #
28)	L6 AR-1254-3	7.046	0.000	798543	0	7.598	N.D. #
30)	L6 AR-1254-5	7.734	0.000	173977	0	2.097	N.D. #
32)	L7 AR-1260-2	0.000	6.455f	0	318739	N.D.	3.851 #
34)	L7 AR-1260-4	8.025f	0.000	364653	0	4.755	N.D. #
35)	L7 AR-1260-5	8.403f	0.000	309885	0	2.261	N.D. #
37)	L8 AR-1262-2	8.403f	0.000	309885	0	1.925	N.D. #
39)	L8 AR-1262-4	8.761f	0.000	736007	0	14.398	N.D. #
40)	L8 AR-1262-5	9.430f	0.000	400880	0	6.368	N.D. #
42)	L9 AR-1268-2	8.761f	0.000	736007	0	4.008	N.D. #
43)	L9 AR-1268-3	9.038f	0.000	350099	0	2.148	N.D. #
44)	L9 AR-1268-4	9.430f	0.000	400880	0	5.494	N.D. #
45)	L9 AR-1268-5	9.888	0.000	237773	0	0.456	N.D. #

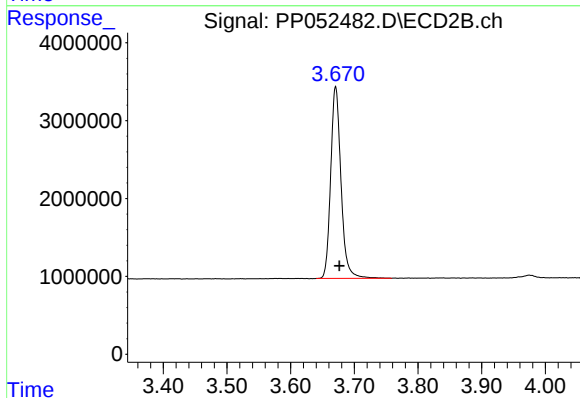
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

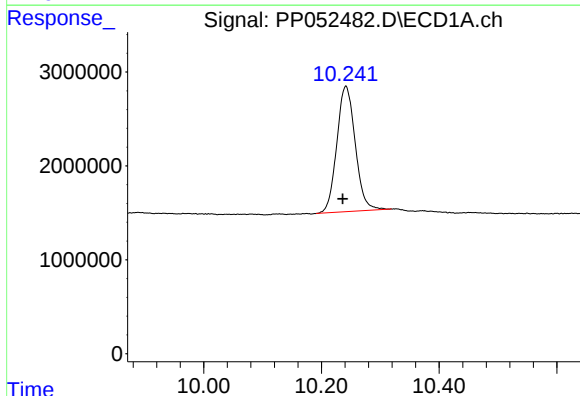
R.T.: 4.420 min
Delta R.T.: -0.006 min
Response: 33590724
Conc: 21.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



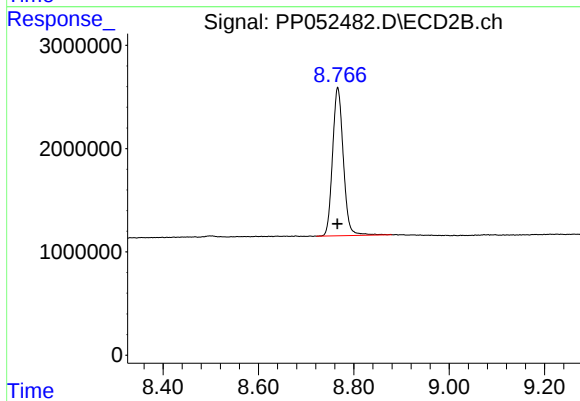
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.006 min
Response: 27779622
Conc: 24.25 ng/ml



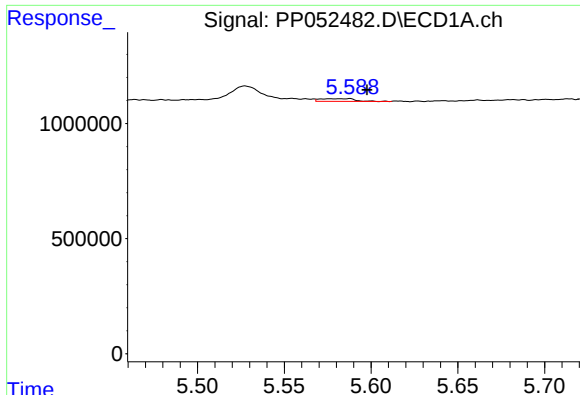
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.005 min
Response: 29162957
Conc: 21.01 ng/ml



#2 Decachlorobiphenyl

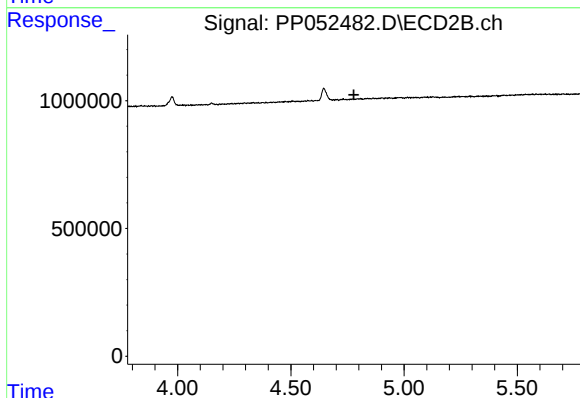
R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 22493831
Conc: 20.13 ng/ml



#3 AR-1016-1

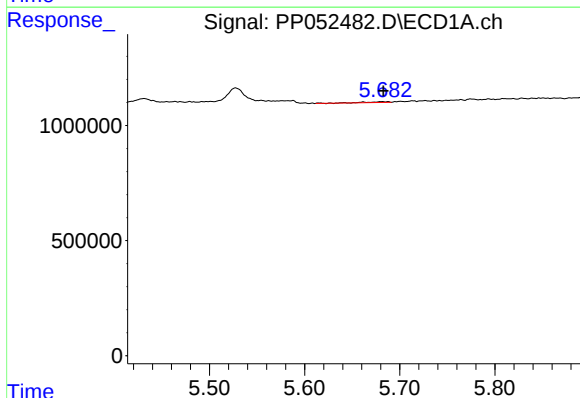
R.T.: 5.584 min
Delta R.T.: -0.014 min
Response: 165315
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



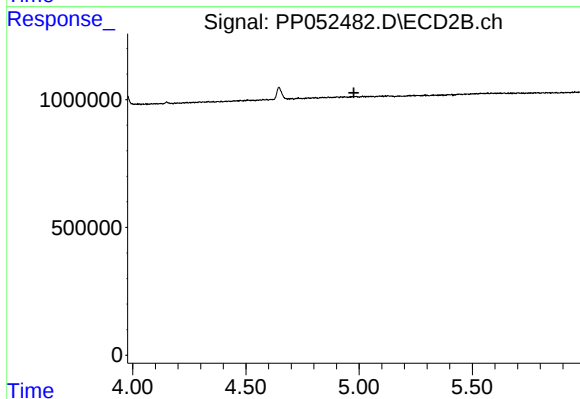
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



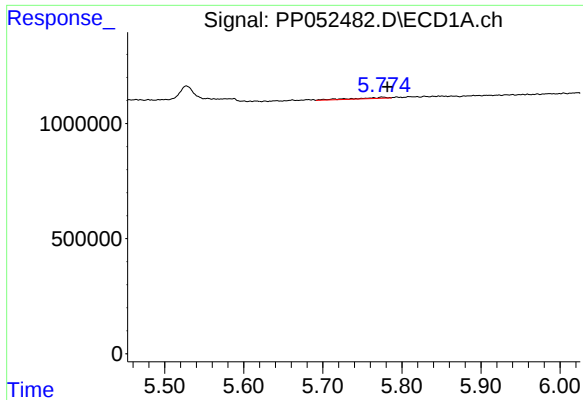
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 58689
Conc: 1.41 ng/ml



#5 AR-1016-3

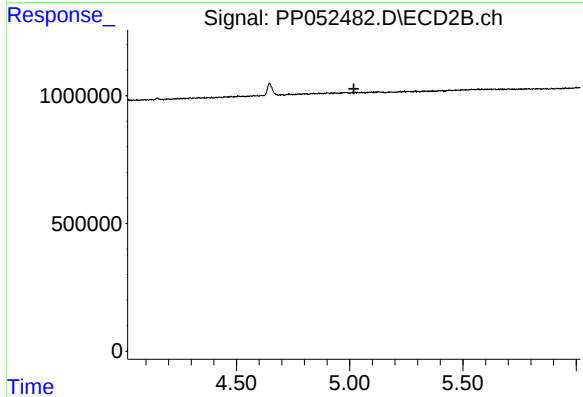
R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



#6 AR-1016-4

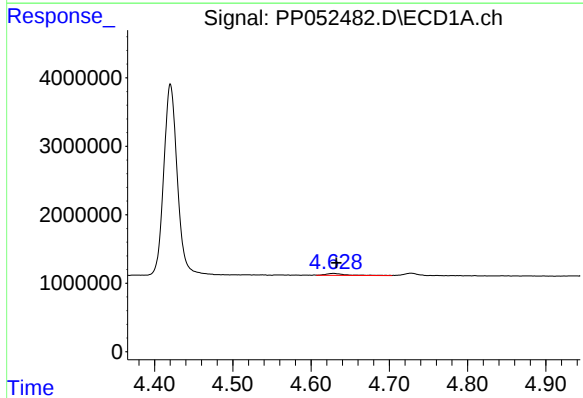
R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 125956
Conc: 3.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



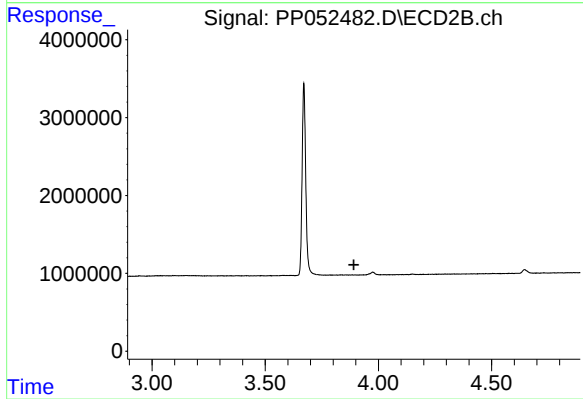
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



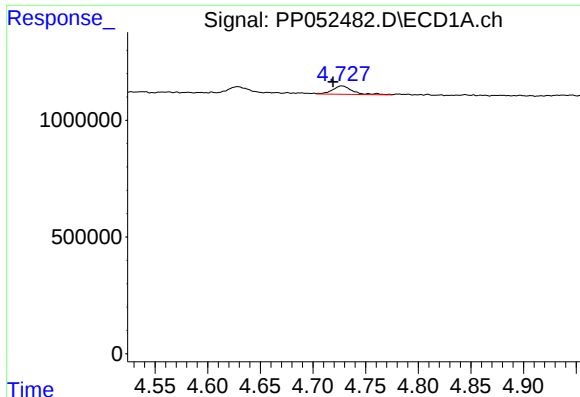
#8 AR-1221-1

R.T.: 4.628 min
Delta R.T.: -0.004 min
Response: 470496
Conc: 22.77 ng/ml



#8 AR-1221-1

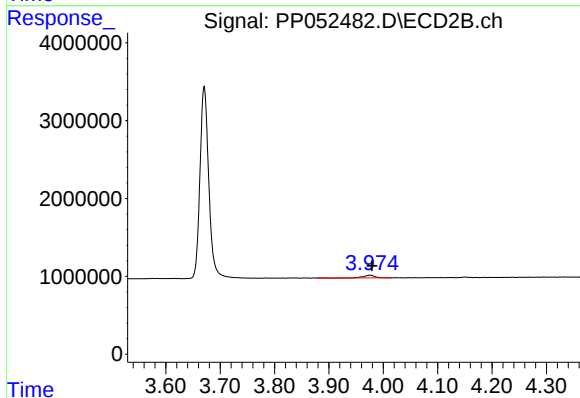
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

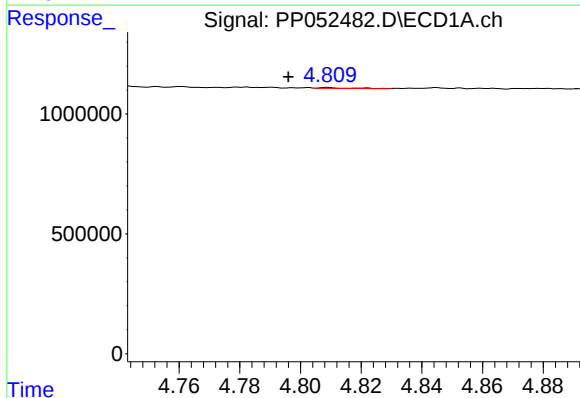
R.T.: 4.728 min
Delta R.T.: 0.009 min
Response: 478888
Conc: 31.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



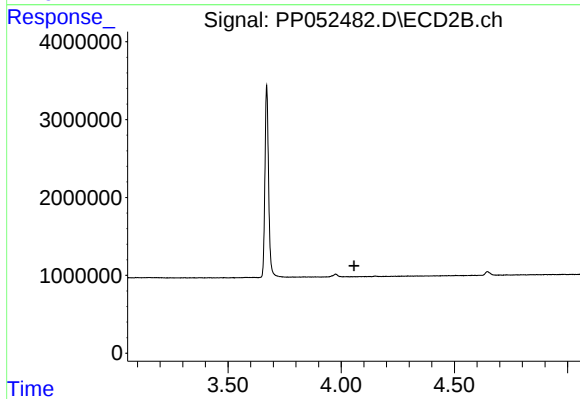
#9 AR-1221-2

R.T.: 3.975 min
Delta R.T.: -0.004 min
Response: 578010
Conc: 48.20 ng/ml



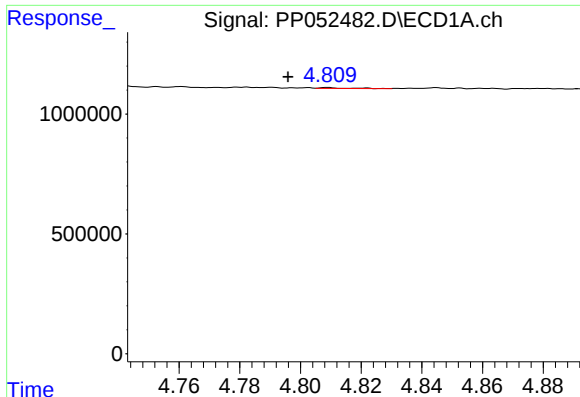
#10 AR-1221-3

R.T.: 4.808 min
Delta R.T.: 0.012 min
Response: 19391
Conc: 0.41 ng/ml



#10 AR-1221-3

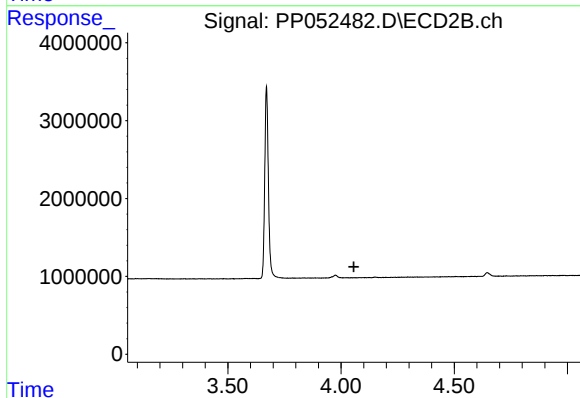
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

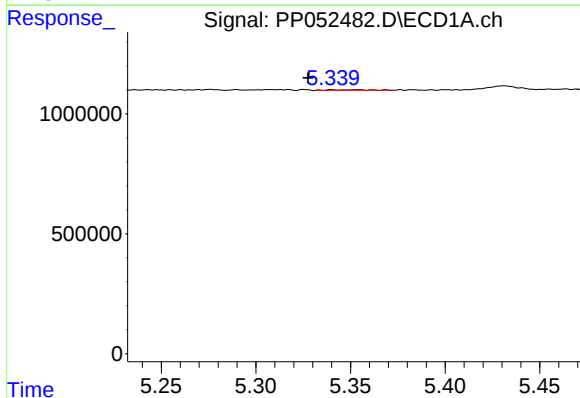
R.T.: 4.808 min
Delta R.T.: 0.012 min
Response: 19391
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



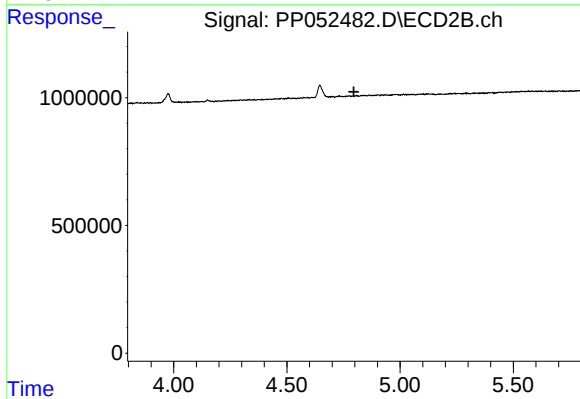
#11 AR-1232-1

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



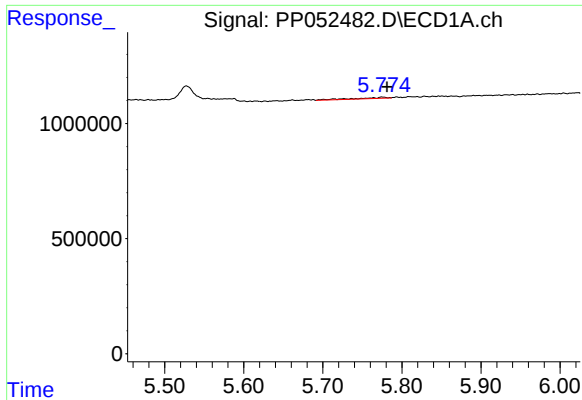
#12 AR-1232-2

R.T.: 5.340 min
Delta R.T.: 0.013 min
Response: 33092
Conc: 1.63 ng/ml



#12 AR-1232-2

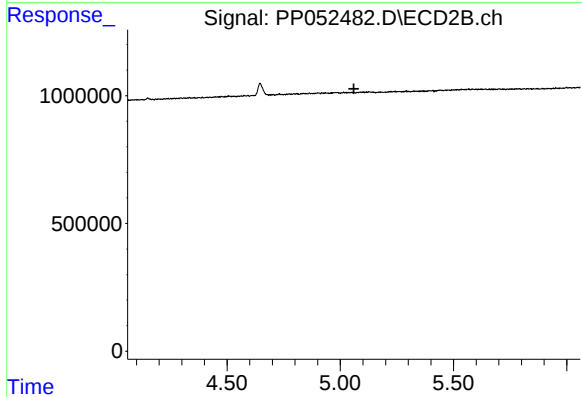
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#14 AR-1232-4

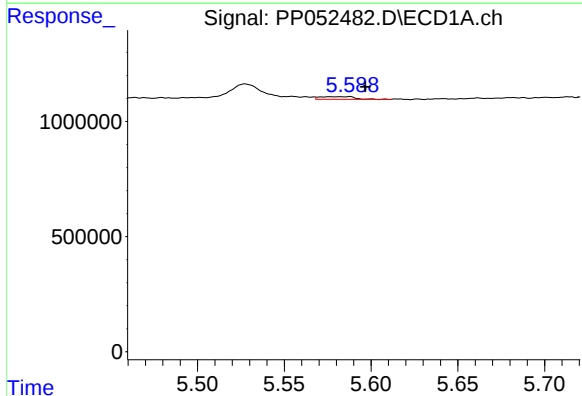
R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 125956
Conc: 7.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



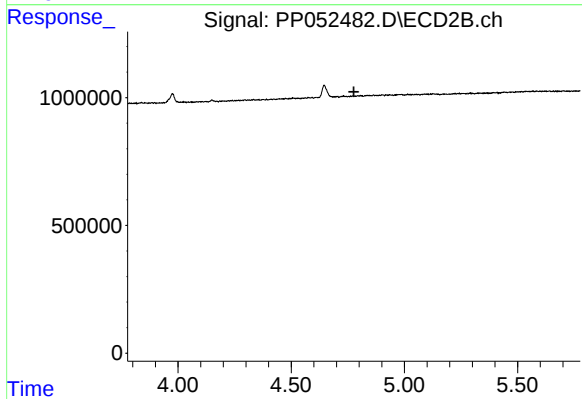
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



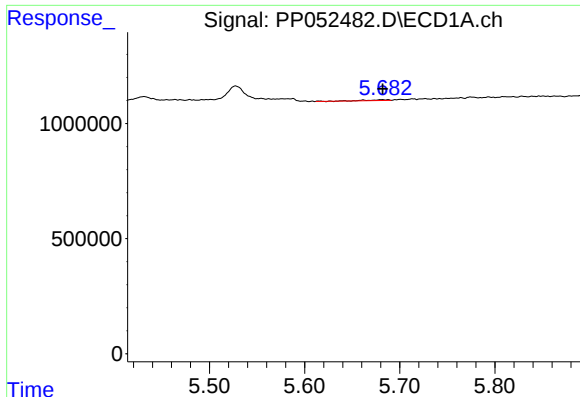
#16 AR-1242-1

R.T.: 5.584 min
Delta R.T.: -0.013 min
Response: 165315
Conc: 4.75 ng/ml



#16 AR-1242-1

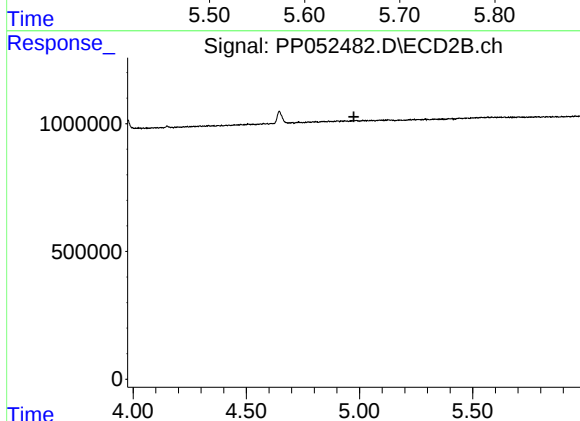
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#18 AR-1242-3

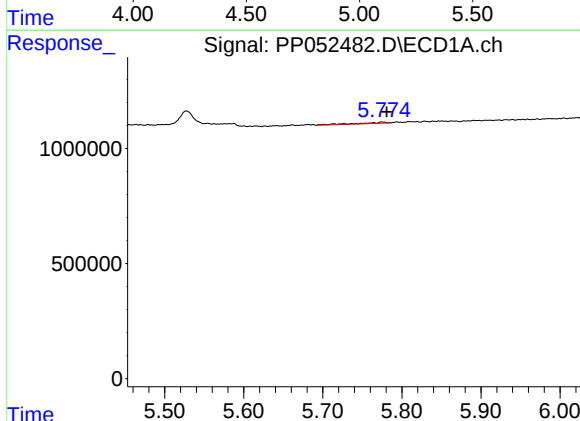
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 58689
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



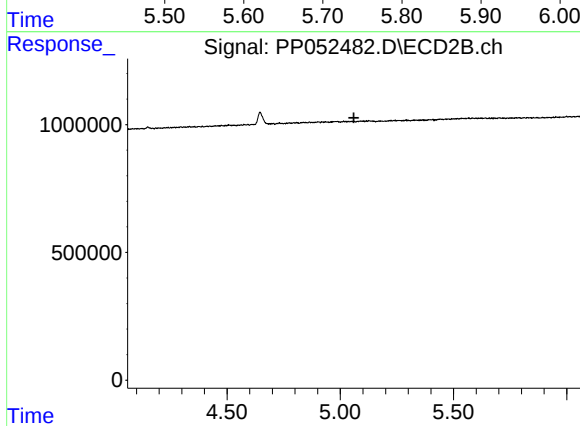
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



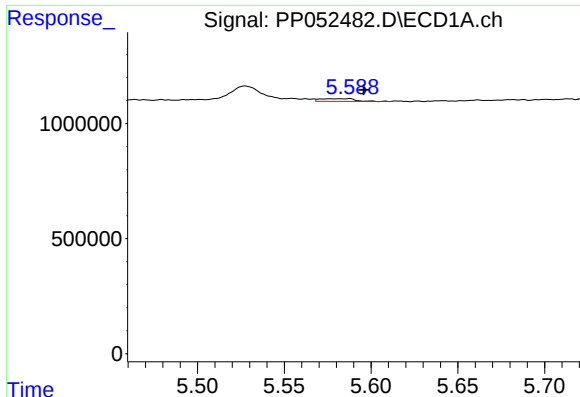
#19 AR-1242-4

R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 125956
Conc: 4.61 ng/ml



#19 AR-1242-4

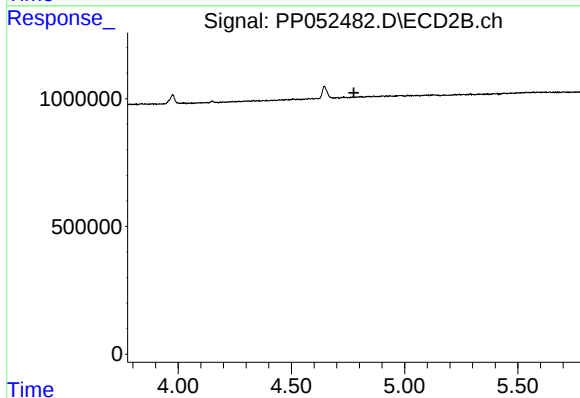
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#21 AR-1248-1

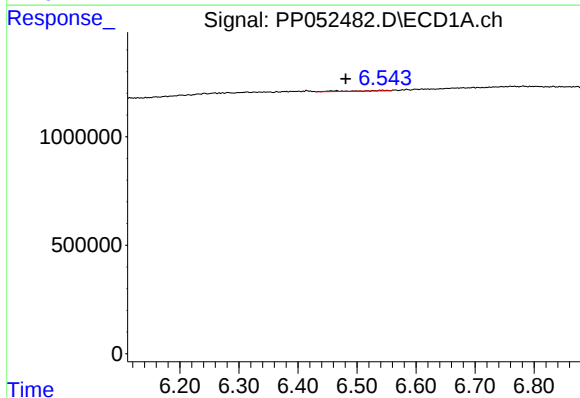
R.T.: 5.584 min
Delta R.T.: -0.012 min
Response: 165315
Conc: 6.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



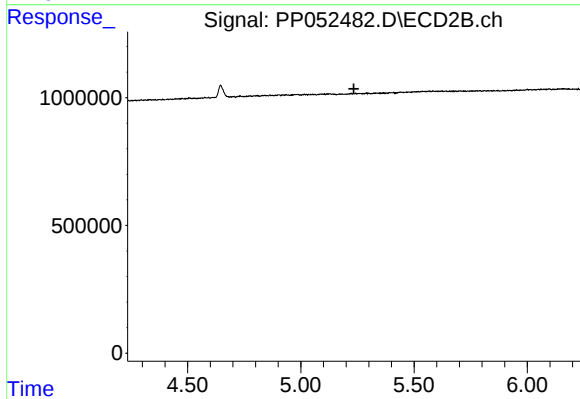
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



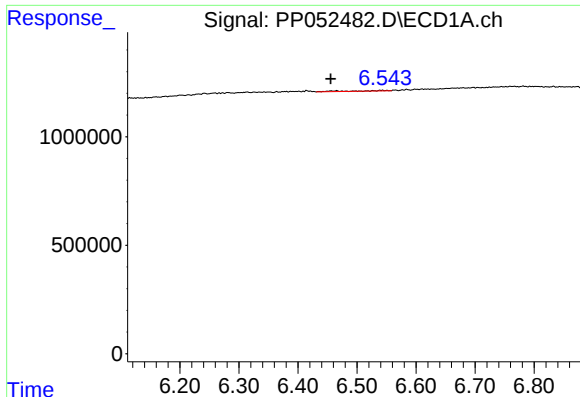
#24 AR-1248-4

R.T.: 6.465 min
Delta R.T.: -0.016 min
Response: 100379
Conc: 1.58 ng/ml



#24 AR-1248-4

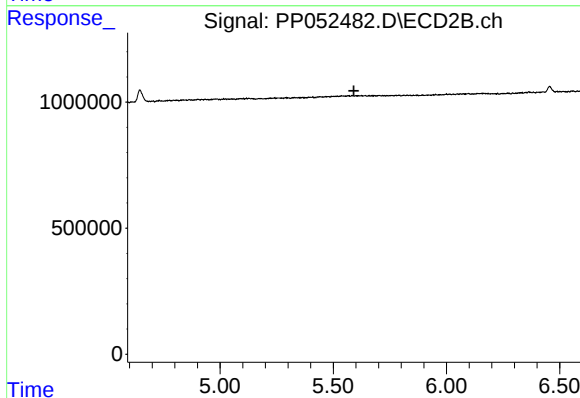
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#26 AR-1254-1

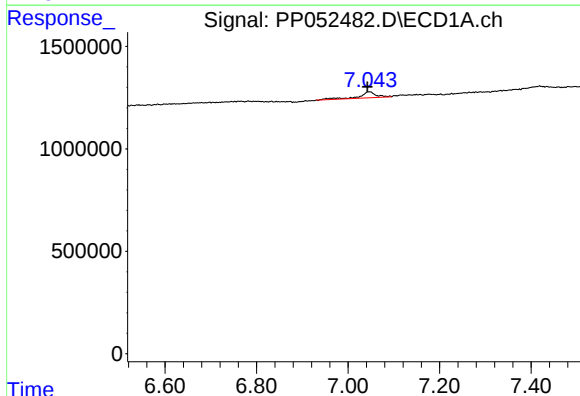
R.T.: 6.465 min
Delta R.T.: 0.009 min
Response: 100379
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



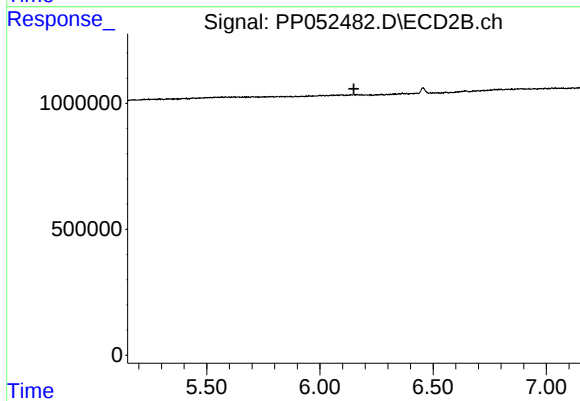
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



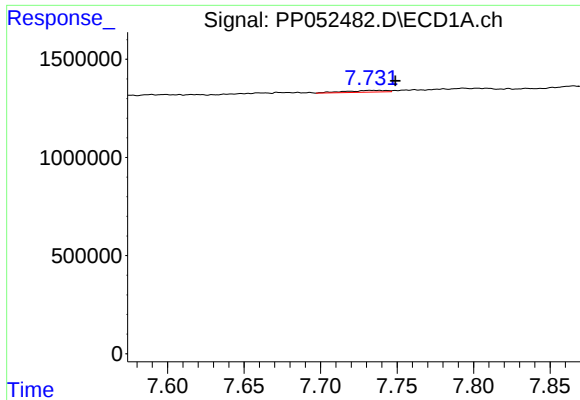
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.004 min
Response: 798543
Conc: 7.60 ng/ml



#28 AR-1254-3

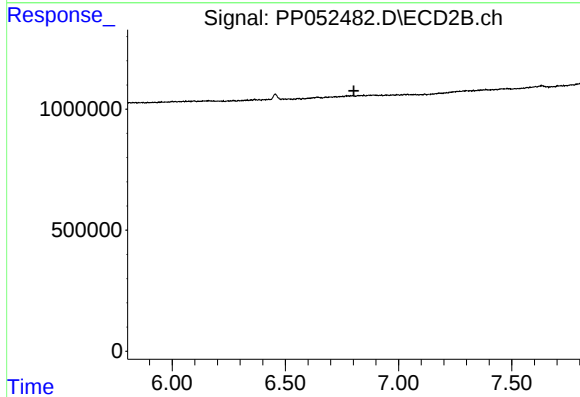
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#30 AR-1254-5

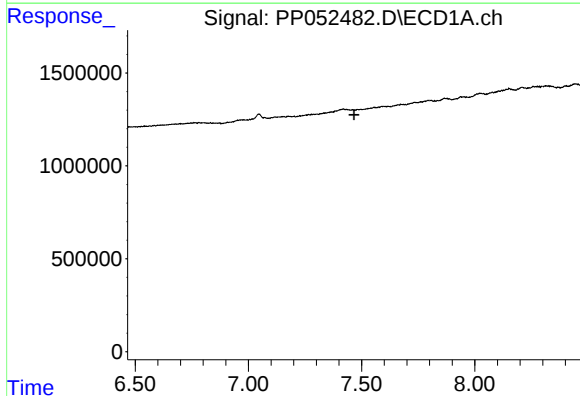
R.T.: 7.734 min
Delta R.T.: -0.015 min
Response: 173977
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



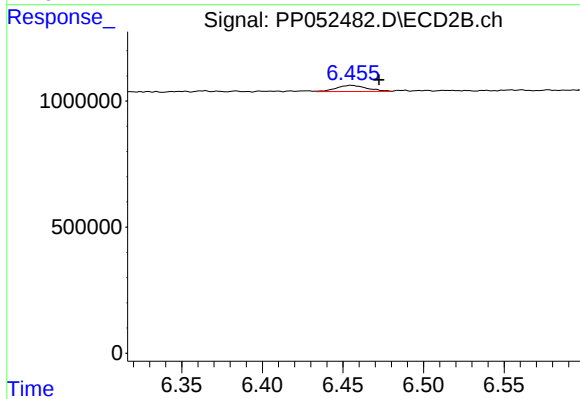
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



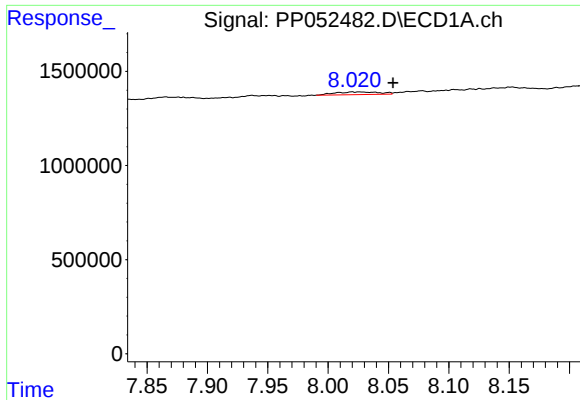
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



#32 AR-1260-2

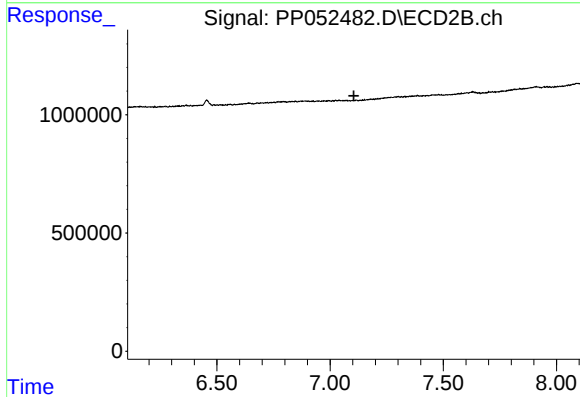
R.T.: 6.455 min
Delta R.T.: -0.017 min
Response: 318739
Conc: 3.85 ng/ml



#34 AR-1260-4

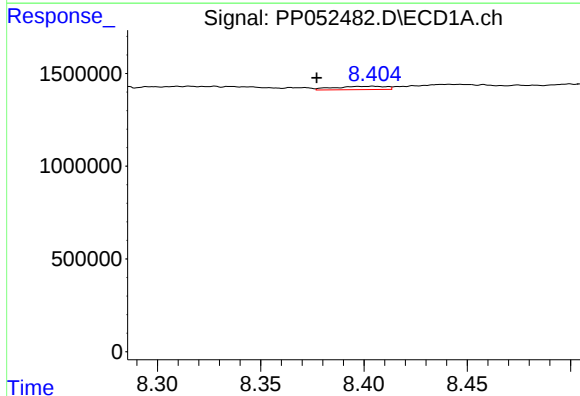
R.T.: 8.025 min
Delta R.T.: -0.029 min
Response: 364653
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



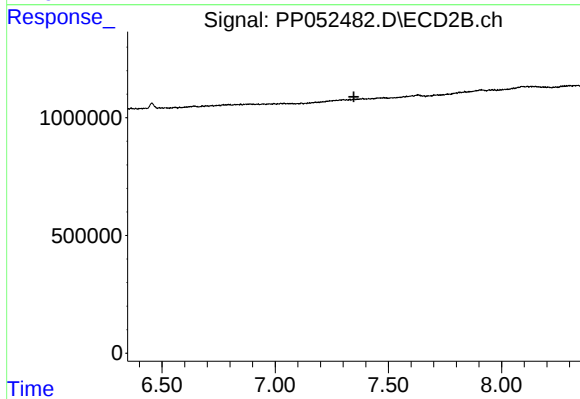
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



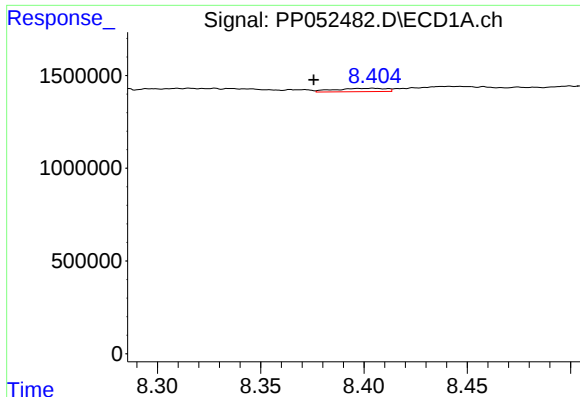
#35 AR-1260-5

R.T.: 8.403 min
Delta R.T.: 0.026 min
Response: 309885
Conc: 2.26 ng/ml



#35 AR-1260-5

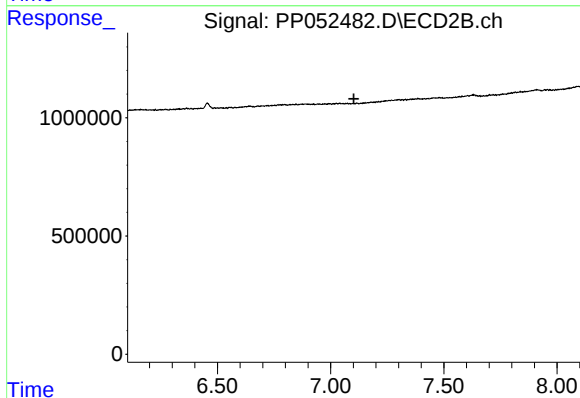
R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



#37 AR-1262-2

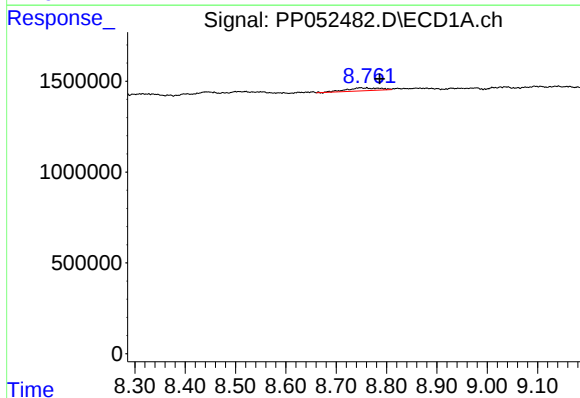
R.T.: 8.403 min
Delta R.T.: 0.028 min
Response: 309885
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



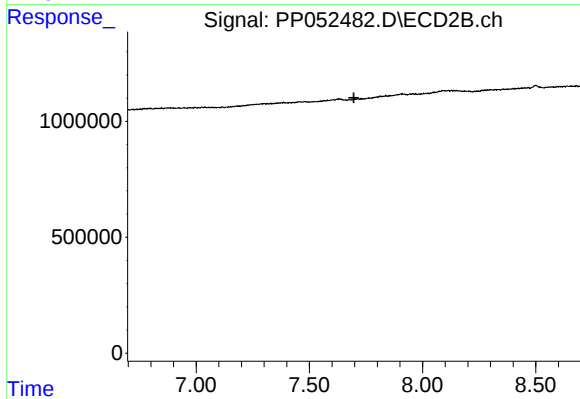
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



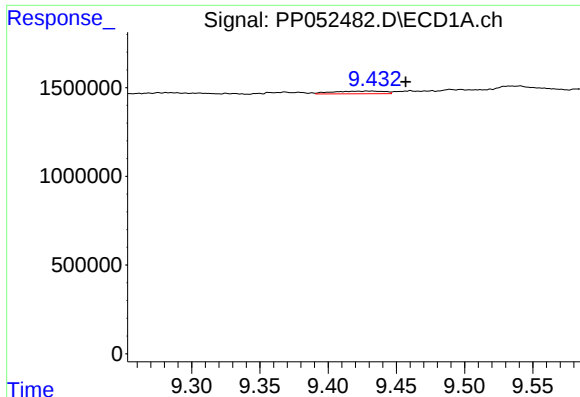
#39 AR-1262-4

R.T.: 8.761 min
Delta R.T.: -0.025 min
Response: 736007
Conc: 14.40 ng/ml



#39 AR-1262-4

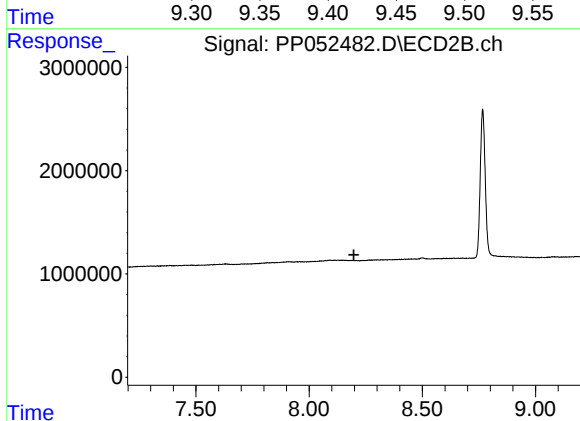
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

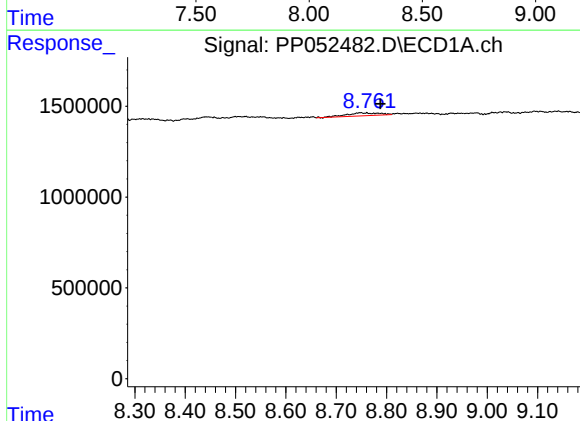
R.T.: 9.430 min
Delta R.T.: -0.027 min
Response: 400880
Conc: 6.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



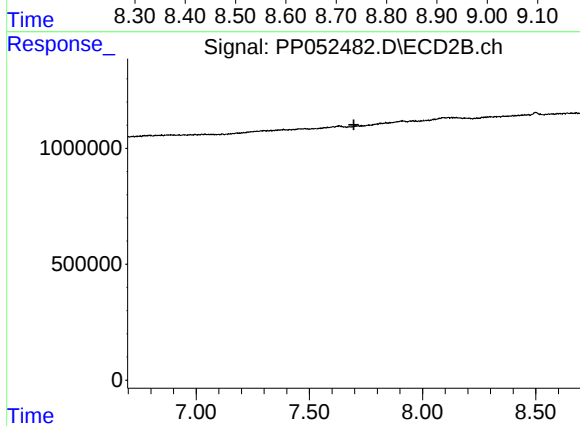
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



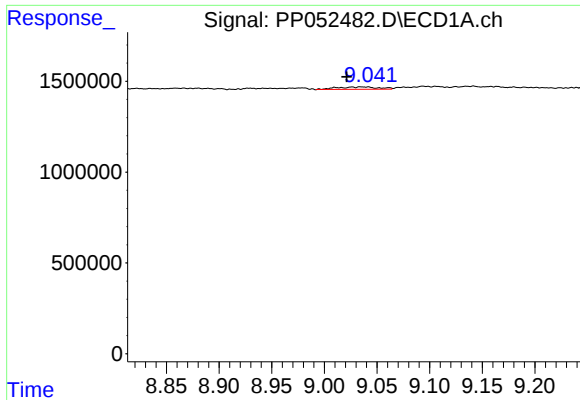
#42 AR-1268-2

R.T.: 8.761 min
Delta R.T.: -0.027 min
Response: 736007
Conc: 4.01 ng/ml



#42 AR-1268-2

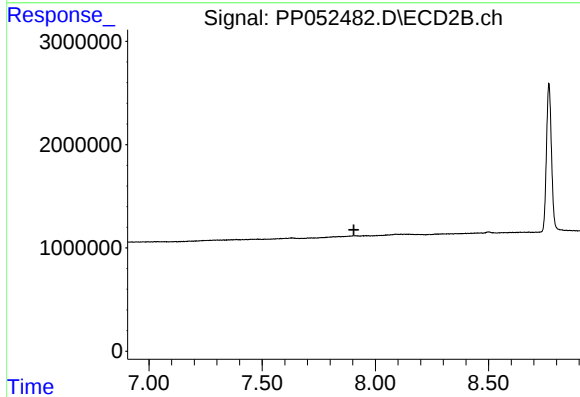
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#43 AR-1268-3

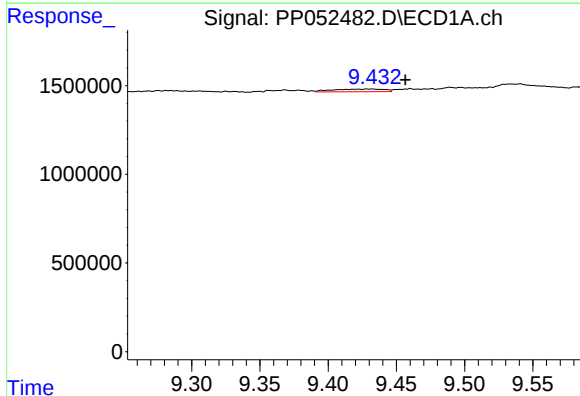
R.T.: 9.038 min
Delta R.T.: 0.016 min
Response: 350099
Conc: 2.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



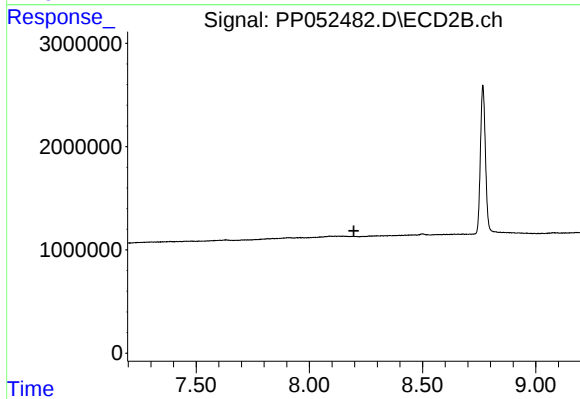
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



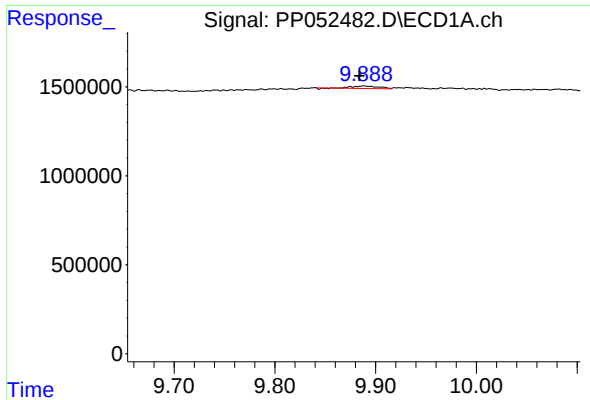
#44 AR-1268-4

R.T.: 9.430 min
Delta R.T.: -0.027 min
Response: 400880
Conc: 5.49 ng/ml



#44 AR-1268-4

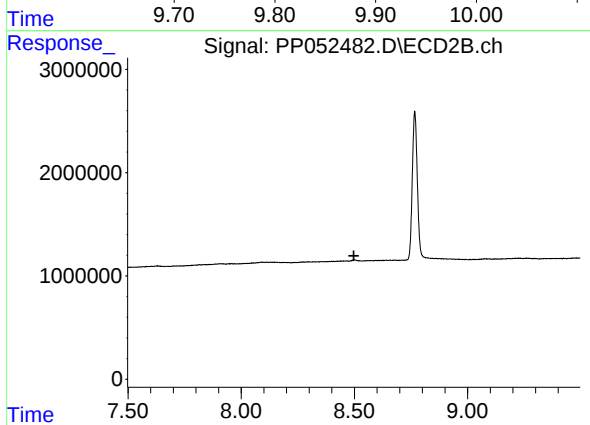
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.888 min
Delta R.T.: 0.005 min
Response: 237773
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.