

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082722\
 Data File : PP050912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2022 02:09
 Operator : YP\AJ
 Sample : N4353-04
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 00:48:24 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	3.720	40540715	38577428	21.755	21.892
2)	SA Decachlor...	10.261	8.808	39563375	23492879	21.931	21.991
Target Compounds							
3)	L1 AR-1016-1	5.636	0.000	47658	0	0.789	N.D. #
4)	L1 AR-1016-2	5.660	0.000	51185	0	0.582	N.D. #
5)	L1 AR-1016-3	5.708	0.000	97213	0	1.721	N.D. #
7)	L1 AR-1016-5	6.114	5.273	29569	150356	0.590	3.519 #
8)	L2 AR-1221-1	4.660	0.000	27309	0	1.187	N.D. #
9)	L2 AR-1221-2	4.770	4.026	535695	590408	31.073	40.324 #
10)	L2 AR-1221-3	4.829	0.000	45427	0	0.881	N.D. #
11)	L3 AR-1232-1	4.829	0.000	45427	0	1.089	N.D. #
12)	L3 AR-1232-2	5.369	0.000	197683	0	8.862	N.D. #
13)	L3 AR-1232-3	5.660	0.000	51185	0	1.322	N.D. #
15)	L3 AR-1232-5	5.911	5.273	49813	150356	2.721	8.215 #
16)	L4 AR-1242-1	5.636	0.000	47658	0	0.964	N.D. #
17)	L4 AR-1242-2	5.660	0.000	51185	0	0.717	N.D. #
18)	L4 AR-1242-3	5.708	0.000	97213	0	2.123	N.D. #
20)	L4 AR-1242-5	6.558	0.000	39192	0	0.981	N.D. #
21)	L5 AR-1248-1	5.636	0.000	47658	0	1.188	N.D. #
22)	L5 AR-1248-2	5.911	0.000	49813	0	0.746	N.D. #
23)	L5 AR-1248-3	6.114	0.000	29569	0	0.415	N.D. #
24)	L5 AR-1248-4	6.520	5.273	188247	150356	2.729	2.537
25)	L5 AR-1248-5	6.558	0.000	39192	0	0.555	N.D. #
26)	L6 AR-1254-1	6.495	0.000	203079	0	2.548	N.D. #
27)	L6 AR-1254-2	6.731f	0.000	297507	0	2.519	N.D. #
28)	L6 AR-1254-3	7.080	0.000	350104	0	3.060	N.D. #
32)	L7 AR-1260-2	7.512	6.492f	604018	155440	5.970	1.851 #
33)	L7 AR-1260-3	0.000	6.671	0	711445	N.D.	8.552 #
34)	L7 AR-1260-4	8.084	0.000	149466	0	1.652	N.D. #
35)	L7 AR-1260-5	8.416	7.360f	276337	56765	1.804	0.454 #
37)	L8 AR-1262-2	8.416	0.000	276337	0	1.680	N.D. #
38)	L8 AR-1262-3	8.721	7.680	71882	159304	0.606	3.147 #
39)	L8 AR-1262-4	8.810	0.000	173296	0	2.717	N.D. #
41)	L9 AR-1268-1	8.721	7.680	71882	159304	0.316	1.001 #
42)	L9 AR-1268-2	8.810	0.000	173296	0	0.860	N.D. #
43)	L9 AR-1268-3	9.061	7.947	114777	54602	0.593	0.416 #
45)	L9 AR-1268-5	9.916	0.000	750593	0	1.384	N.D. #

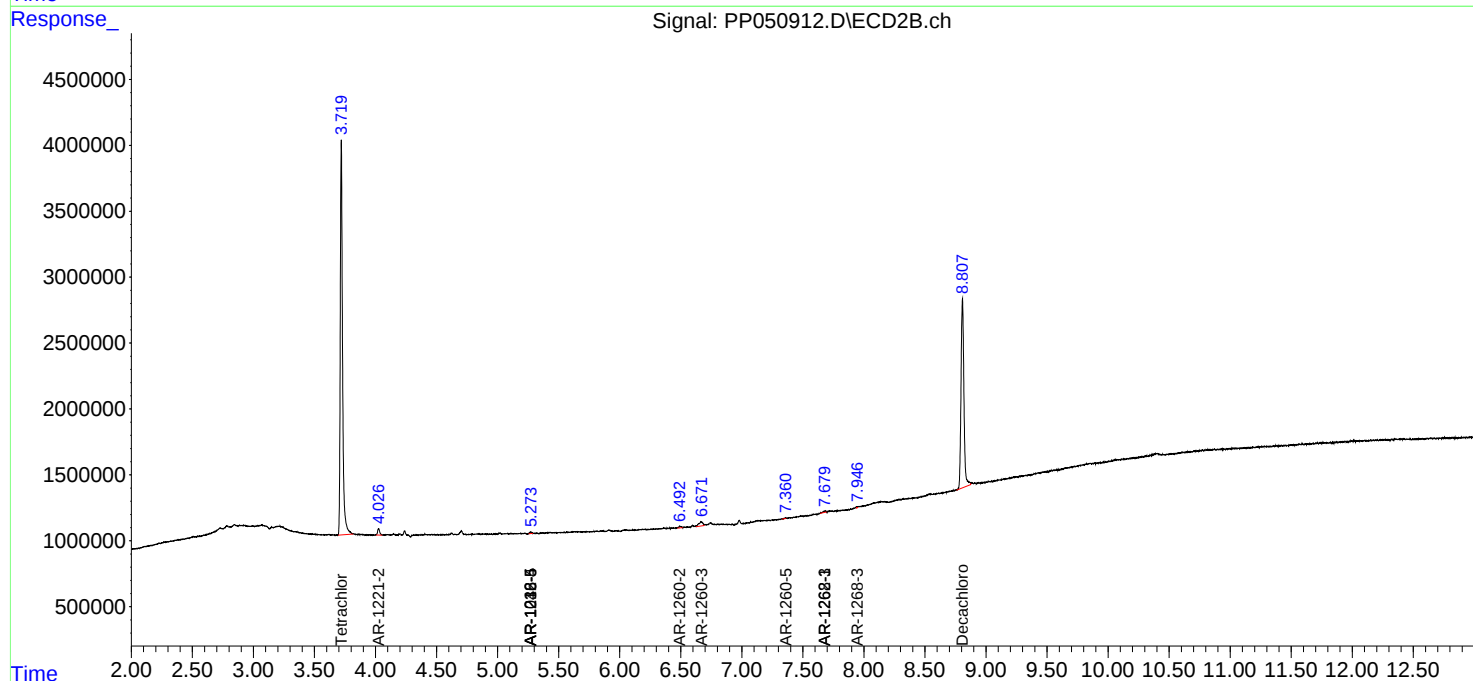
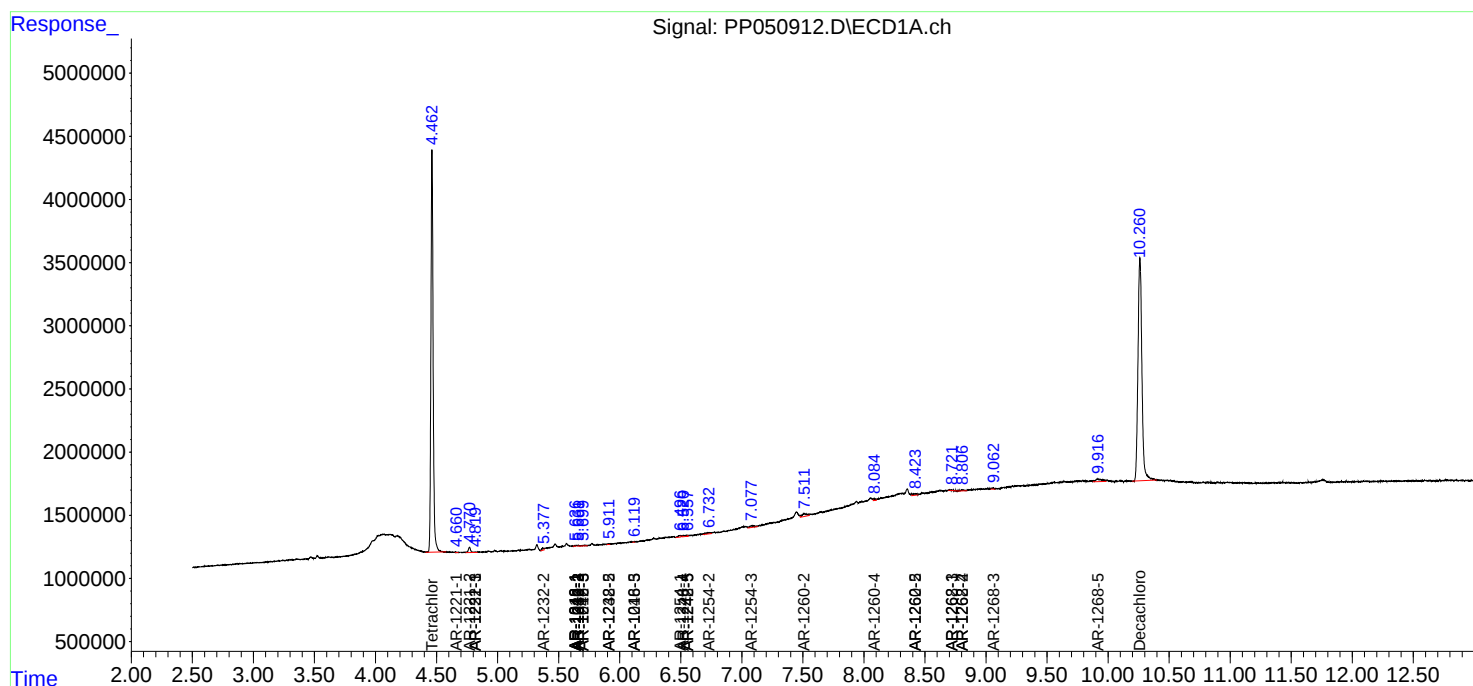
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

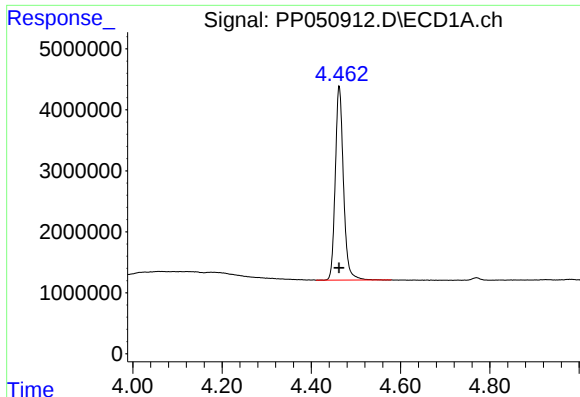
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082722\
Data File : PP050912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2022 02:09
Operator : YP\AJ
Sample : N4353-04
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Integration File signal 1: autoint1.e
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Quant Time: Aug 29 00:48:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 2022
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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

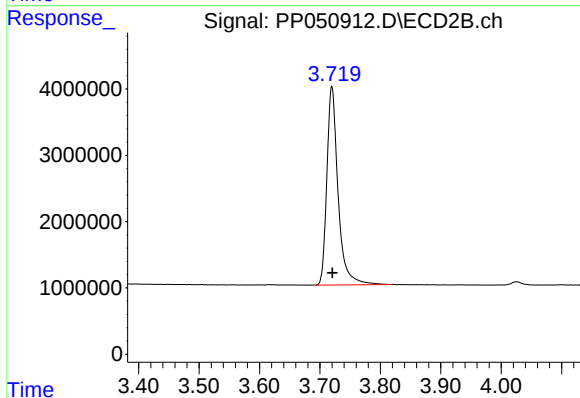




#1 Tetrachloro-m-xylene

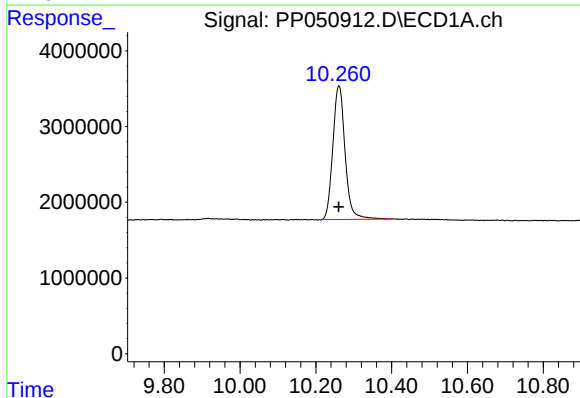
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 40540715
Conc: 21.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



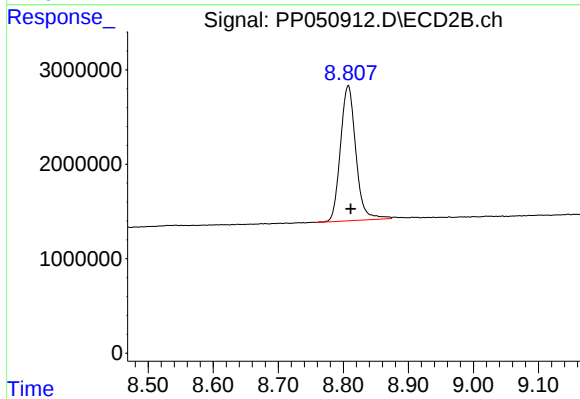
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 38577428
Conc: 21.89 ng/ml



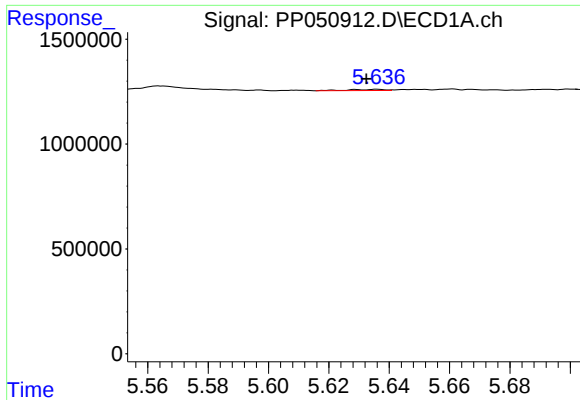
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.000 min
Response: 39563375
Conc: 21.93 ng/ml



#2 Decachlorobiphenyl

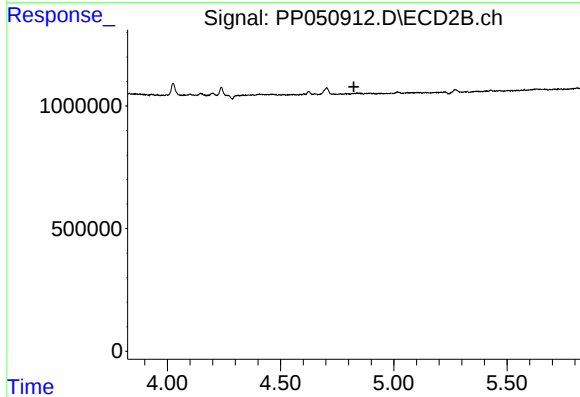
R.T.: 8.808 min
Delta R.T.: -0.004 min
Response: 23492879
Conc: 21.99 ng/ml



#3 AR-1016-1

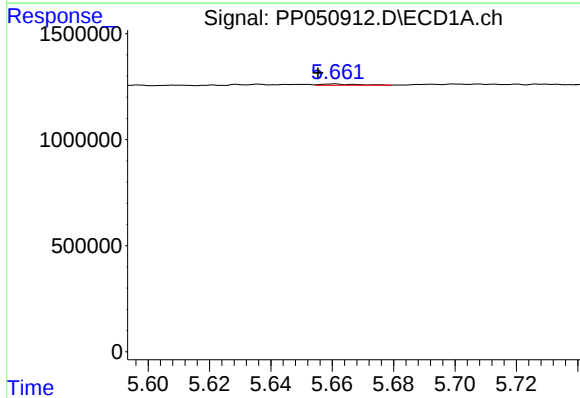
R.T.: 5.636 min
Delta R.T.: 0.004 min
Response: 47658
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



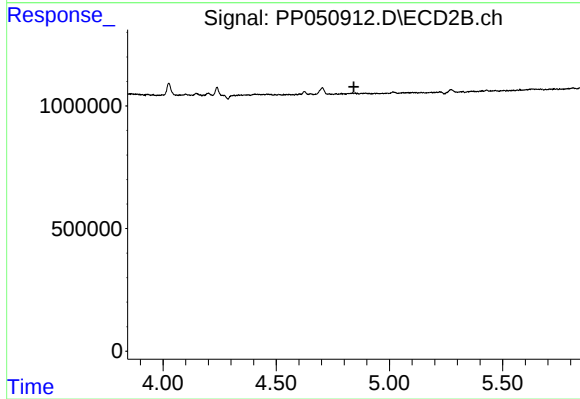
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



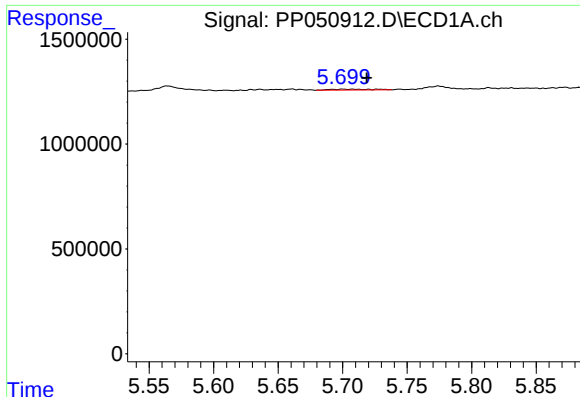
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.005 min
Response: 51185
Conc: 0.58 ng/ml



#4 AR-1016-2

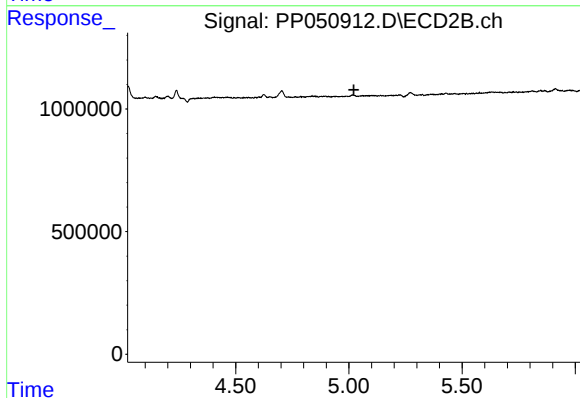
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#5 AR-1016-3

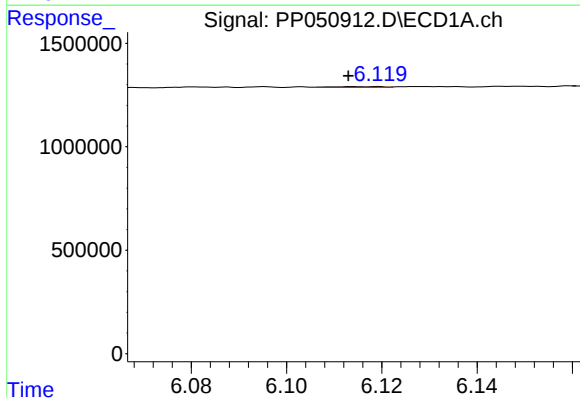
R.T.: 5.708 min
Delta R.T.: -0.011 min
Response: 97213
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



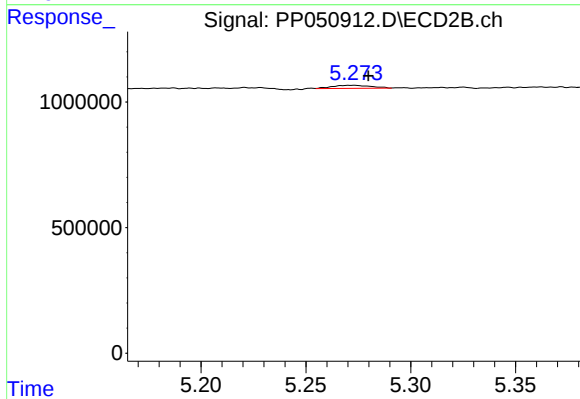
#5 AR-1016-3

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



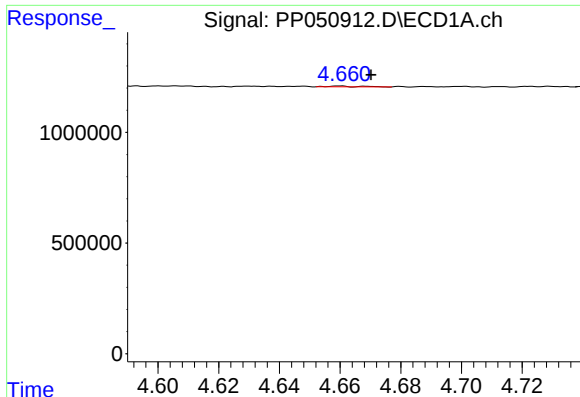
#7 AR-1016-5

R.T.: 6.114 min
Delta R.T.: 0.001 min
Response: 29569
Conc: 0.59 ng/ml



#7 AR-1016-5

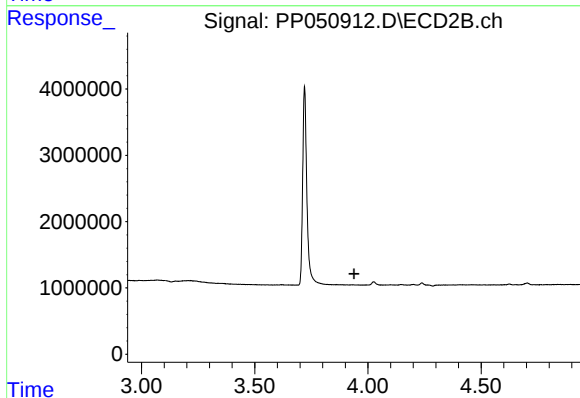
R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 150356
Conc: 3.52 ng/ml



#8 AR-1221-1

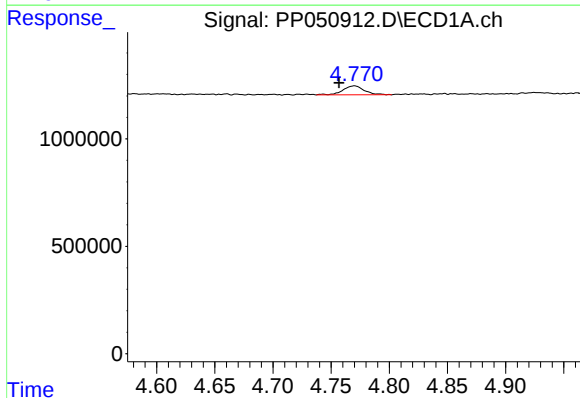
R.T.: 4.660 min
Delta R.T.: -0.010 min
Response: 27309
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



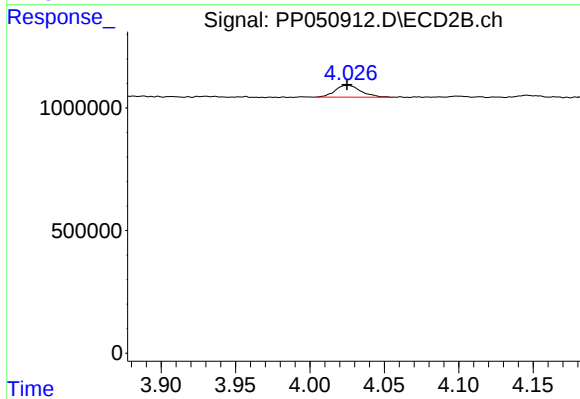
#8 AR-1221-1

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



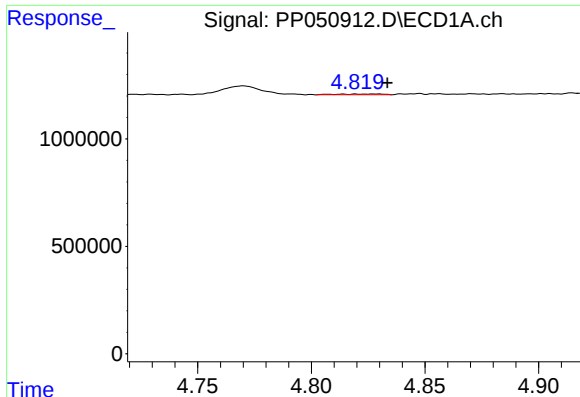
#9 AR-1221-2

R.T.: 4.770 min
Delta R.T.: 0.013 min
Response: 535695
Conc: 31.07 ng/ml



#9 AR-1221-2

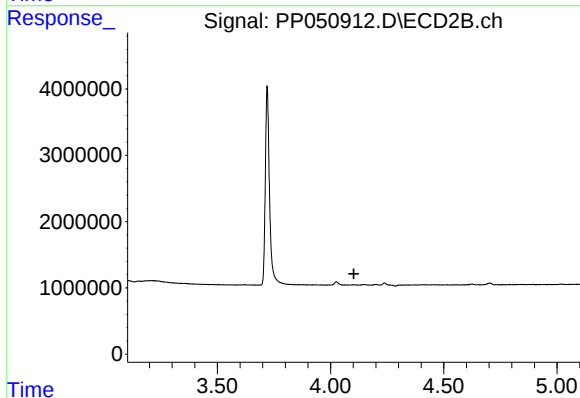
R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 590408
Conc: 40.32 ng/ml



#10 AR-1221-3

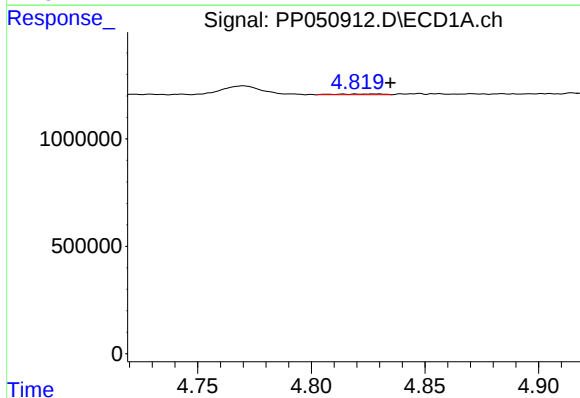
R.T.: 4.829 min
Delta R.T.: -0.005 min
Response: 45427
Conc: 0.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



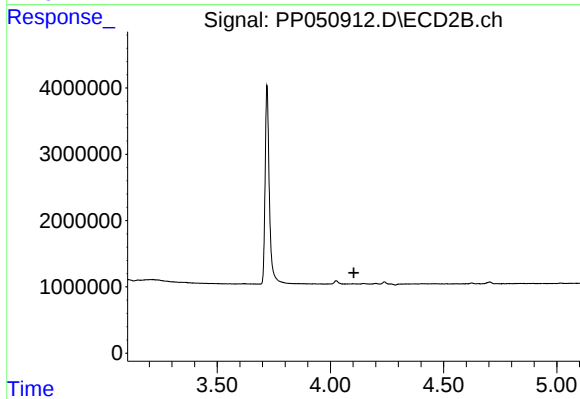
#10 AR-1221-3

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



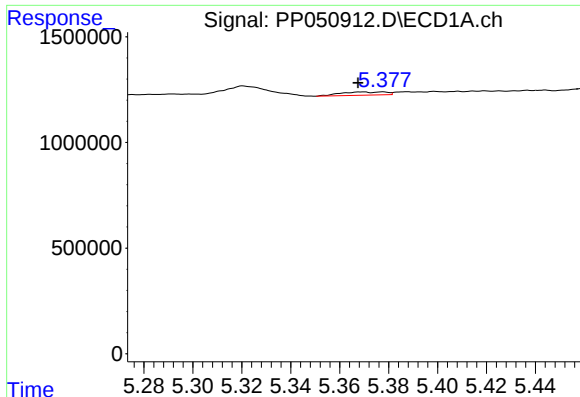
#11 AR-1232-1

R.T.: 4.829 min
Delta R.T.: -0.006 min
Response: 45427
Conc: 1.09 ng/ml



#11 AR-1232-1

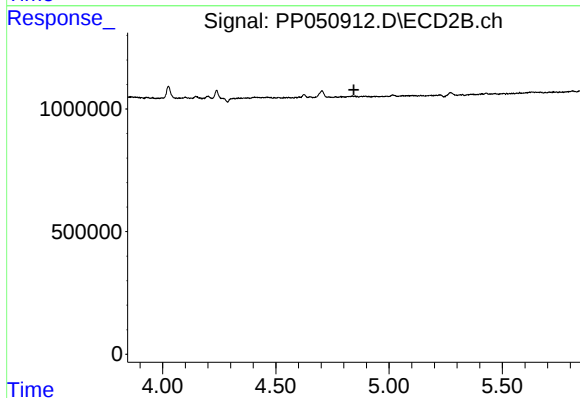
R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



#12 AR-1232-2

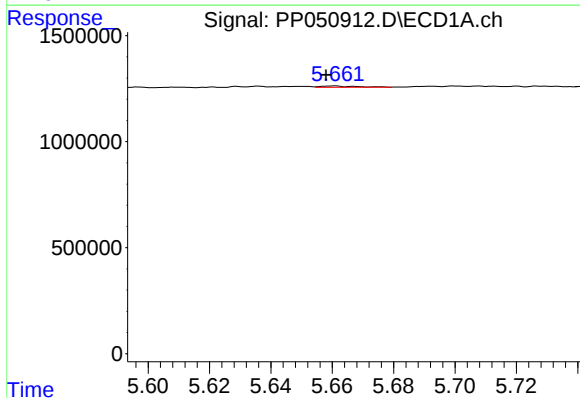
R.T.: 5.369 min
Delta R.T.: 0.002 min
Response: 197683
Conc: 8.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



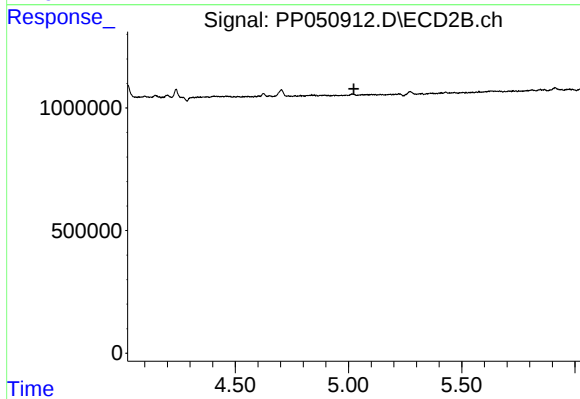
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



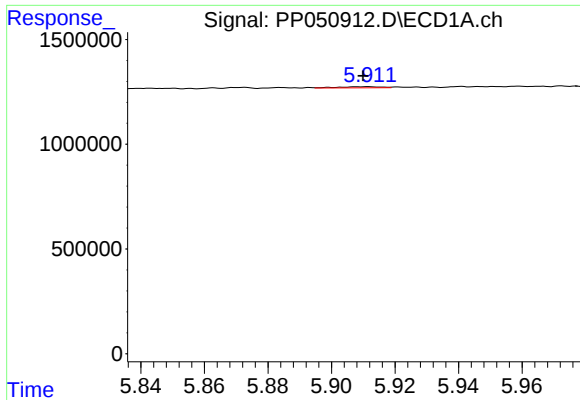
#13 AR-1232-3

R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 51185
Conc: 1.32 ng/ml



#13 AR-1232-3

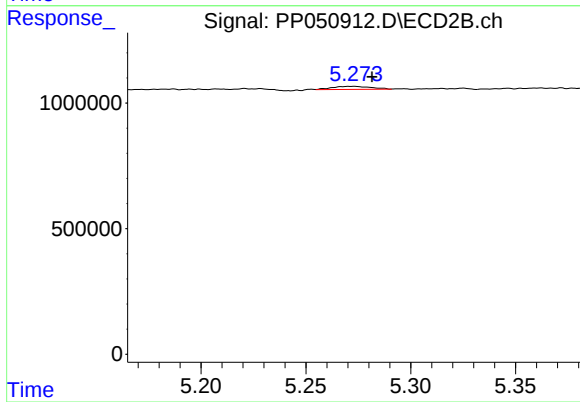
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#15 AR-1232-5

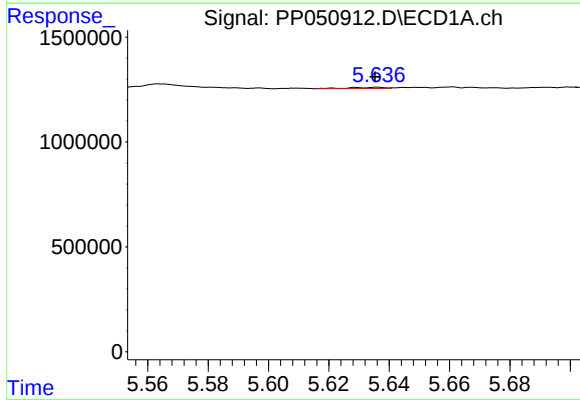
R.T.: 5.911 min
Delta R.T.: 0.001 min
Response: 49813
Conc: 2.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



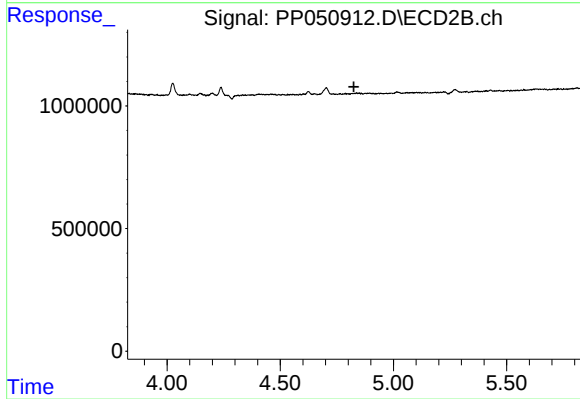
#15 AR-1232-5

R.T.: 5.273 min
Delta R.T.: -0.008 min
Response: 150356
Conc: 8.21 ng/ml



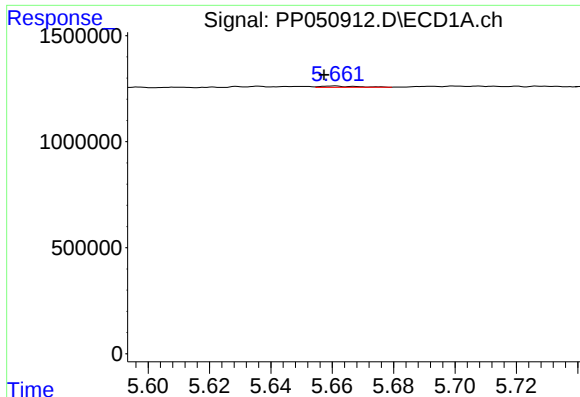
#16 AR-1242-1

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 47658
Conc: 0.96 ng/ml



#16 AR-1242-1

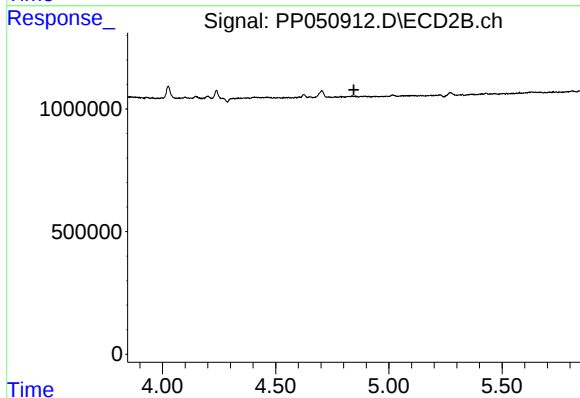
R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



#17 AR-1242-2

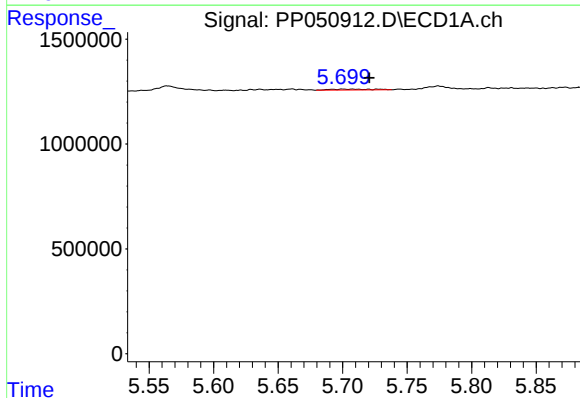
R.T.: 5.660 min
Delta R.T.: 0.003 min
Response: 51185
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



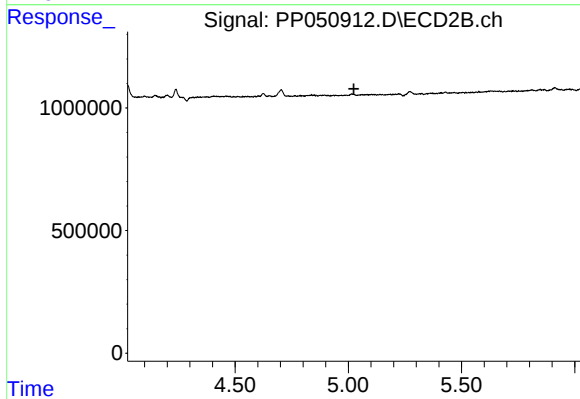
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



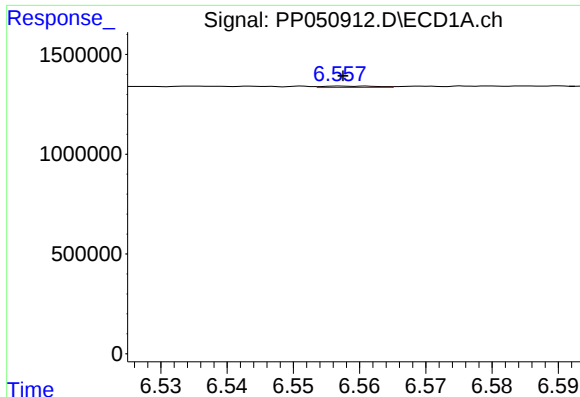
#18 AR-1242-3

R.T.: 5.708 min
Delta R.T.: -0.013 min
Response: 97213
Conc: 2.12 ng/ml



#18 AR-1242-3

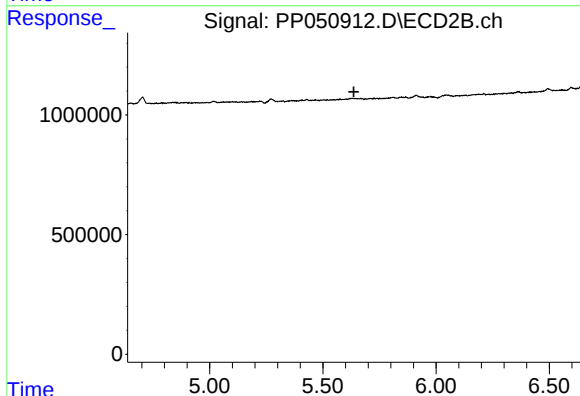
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#20 AR-1242-5

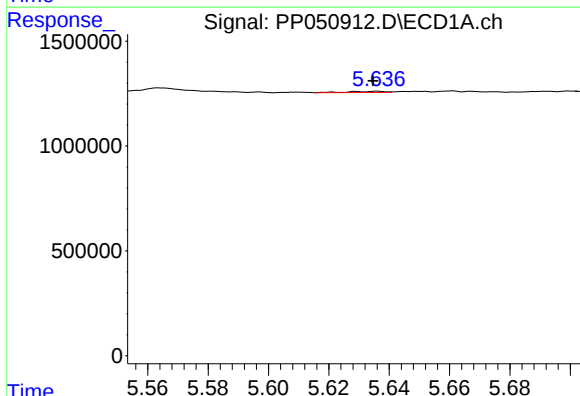
R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 39192
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



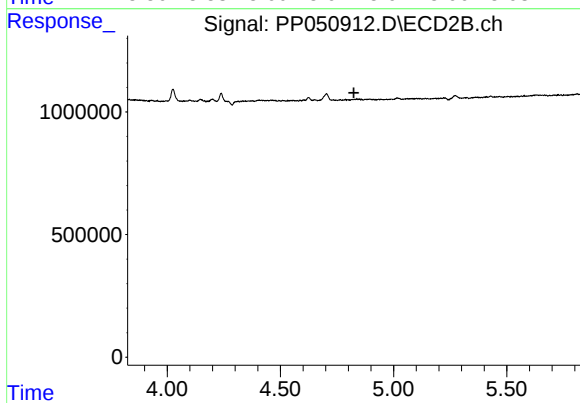
#20 AR-1242-5

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



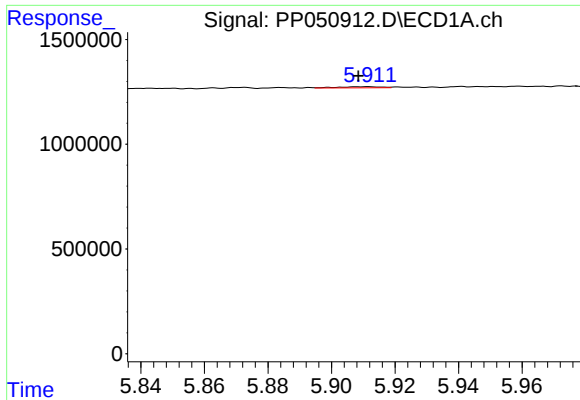
#21 AR-1248-1

R.T.: 5.636 min
Delta R.T.: 0.001 min
Response: 47658
Conc: 1.19 ng/ml



#21 AR-1248-1

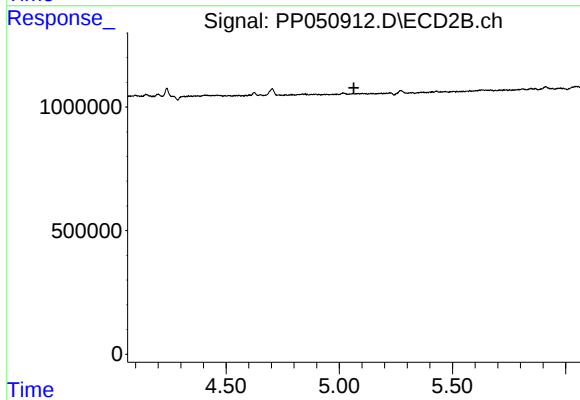
R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



#22 AR-1248-2

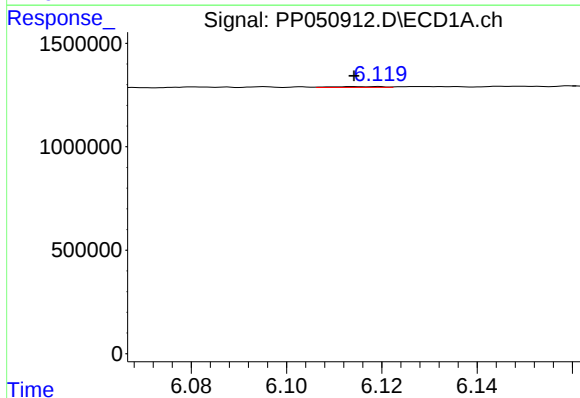
R.T.: 5.911 min
Delta R.T.: 0.003 min
Response: 49813
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



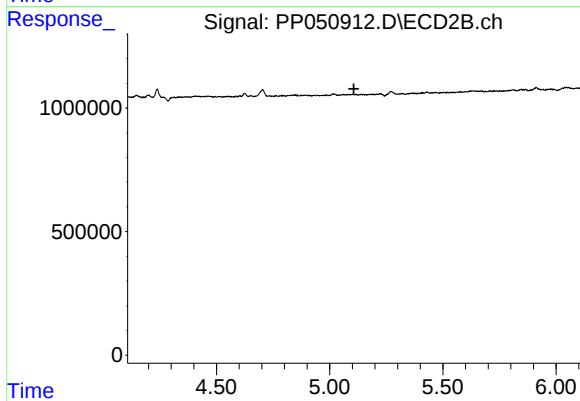
#22 AR-1248-2

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



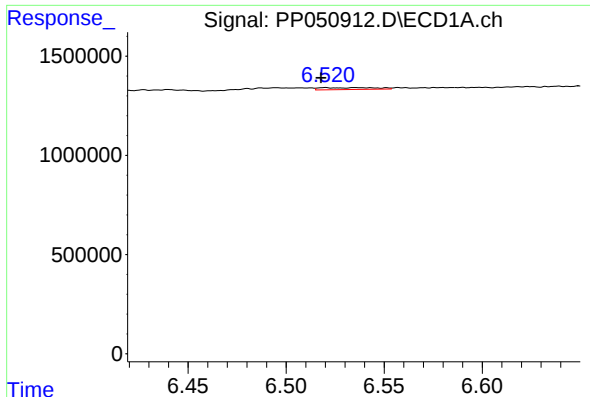
#23 AR-1248-3

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 29569
Conc: 0.41 ng/ml



#23 AR-1248-3

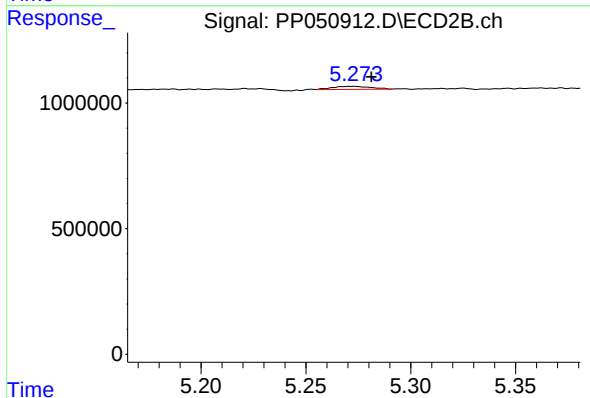
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#24 AR-1248-4

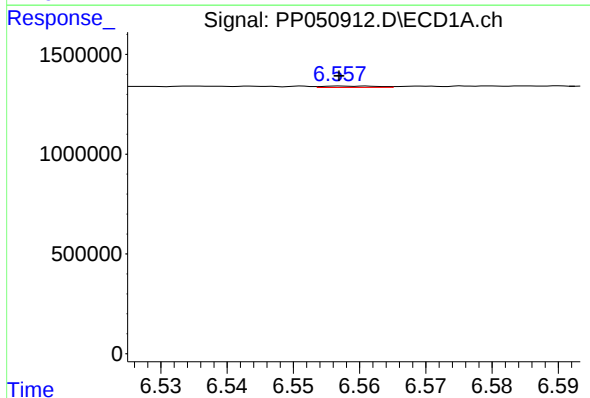
R.T.: 6.520 min
Delta R.T.: 0.002 min
Response: 188247
Conc: 2.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



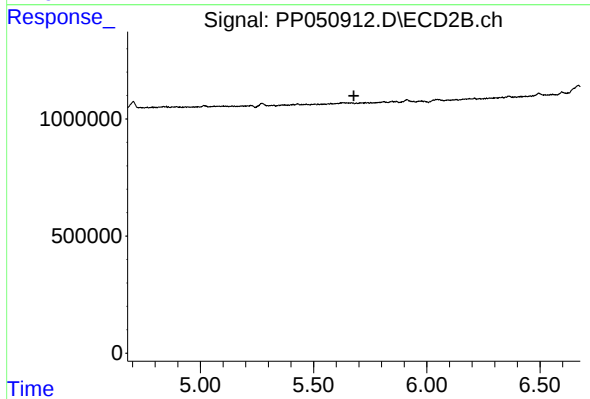
#24 AR-1248-4

R.T.: 5.273 min
Delta R.T.: -0.008 min
Response: 150356
Conc: 2.54 ng/ml



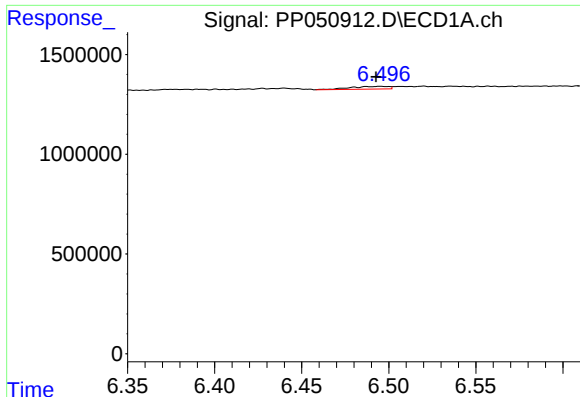
#25 AR-1248-5

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 39192
Conc: 0.55 ng/ml



#25 AR-1248-5

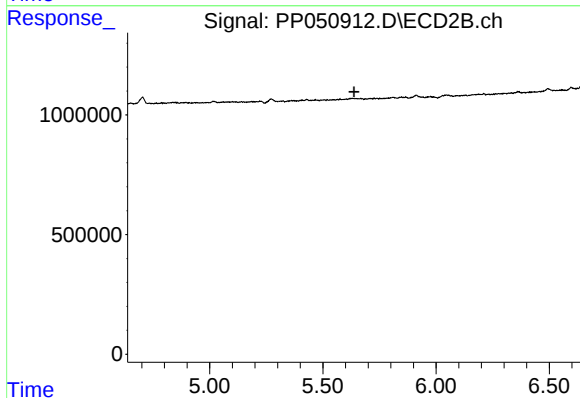
R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.



#26 AR-1254-1

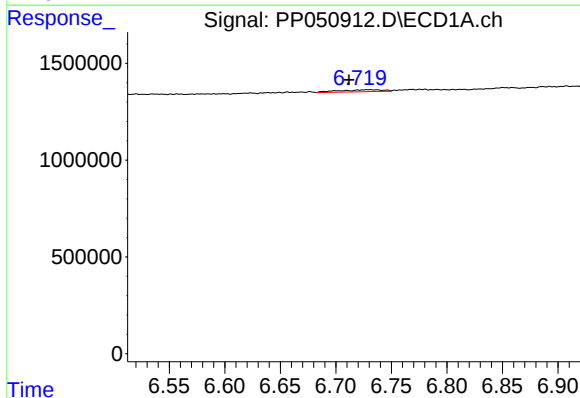
R.T.: 6.495 min
Delta R.T.: 0.003 min
Response: 203079
Conc: 2.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



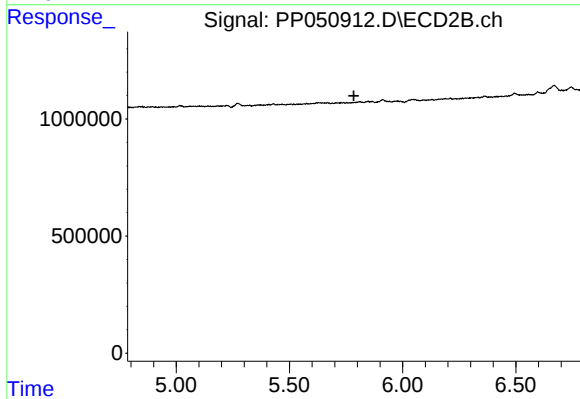
#26 AR-1254-1

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



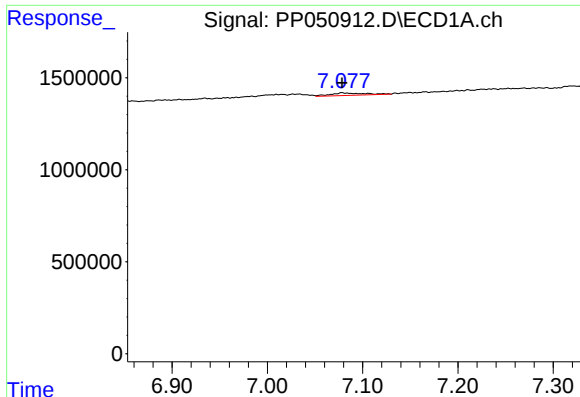
#27 AR-1254-2

R.T.: 6.731 min
Delta R.T.: 0.019 min
Response: 297507
Conc: 2.52 ng/ml



#27 AR-1254-2

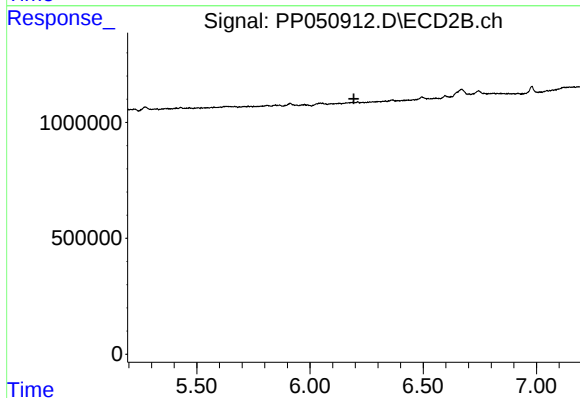
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#28 AR-1254-3

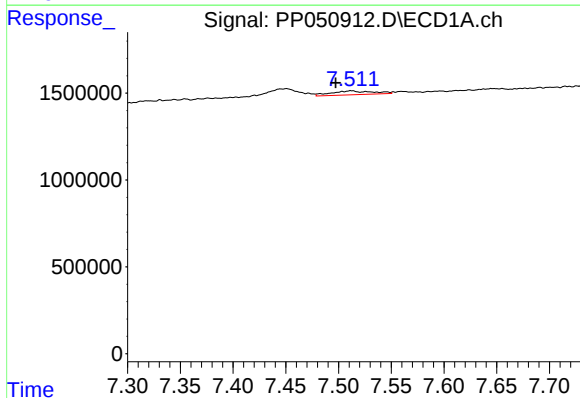
R.T.: 7.080 min
Delta R.T.: 0.001 min
Response: 350104
Conc: 3.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



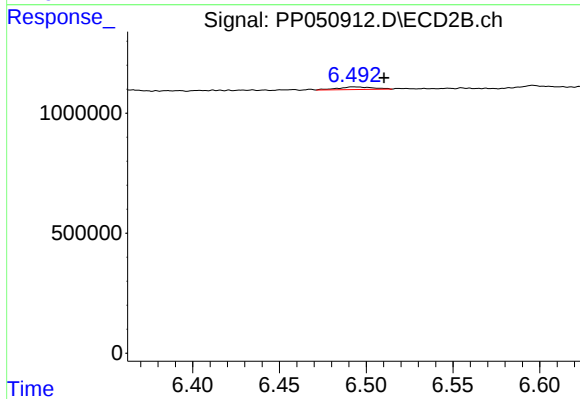
#28 AR-1254-3

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



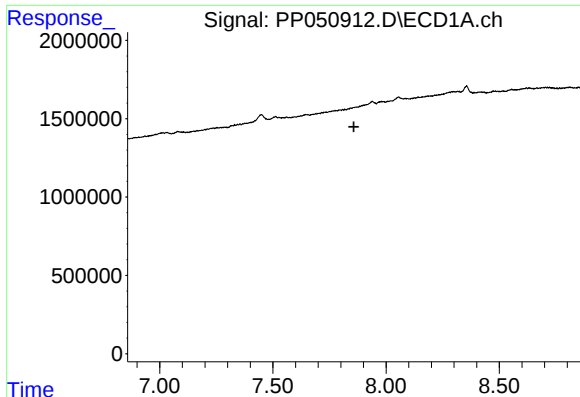
#32 AR-1260-2

R.T.: 7.512 min
Delta R.T.: 0.015 min
Response: 604018
Conc: 5.97 ng/ml



#32 AR-1260-2

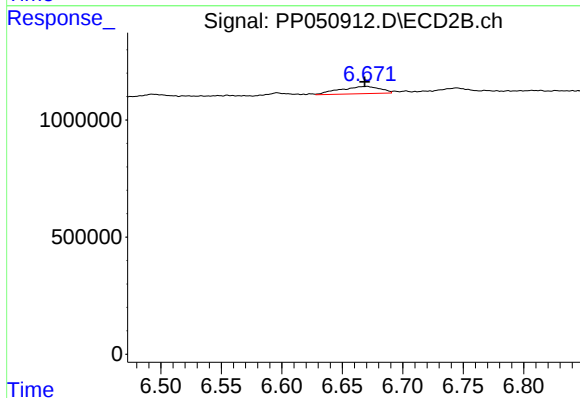
R.T.: 6.492 min
Delta R.T.: -0.018 min
Response: 155440
Conc: 1.85 ng/ml



#33 AR-1260-3

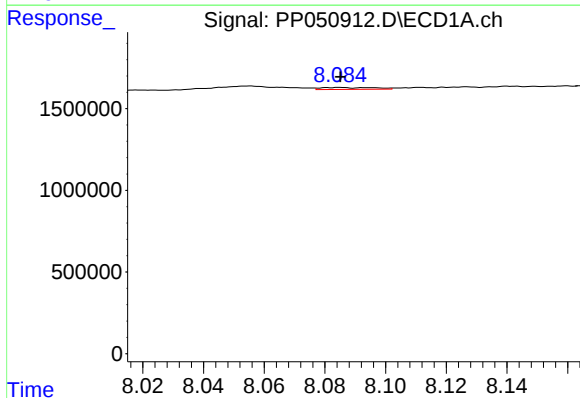
R.T.: 0.000 min
Exp R.T.: 7.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



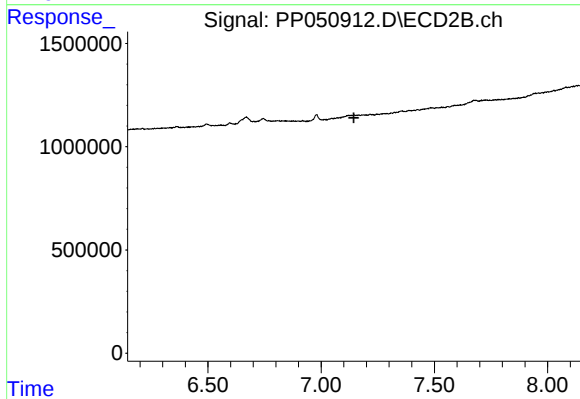
#33 AR-1260-3

R.T.: 6.671 min
Delta R.T.: 0.002 min
Response: 711445
Conc: 8.55 ng/ml



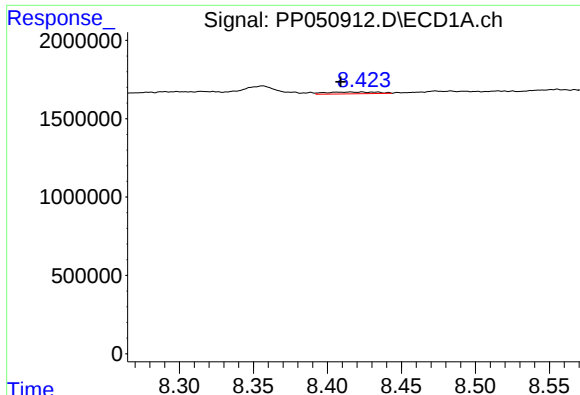
#34 AR-1260-4

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 149466
Conc: 1.65 ng/ml



#34 AR-1260-4

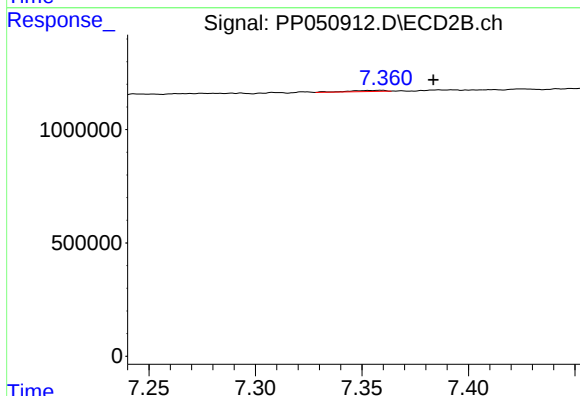
R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.



#35 AR-1260-5

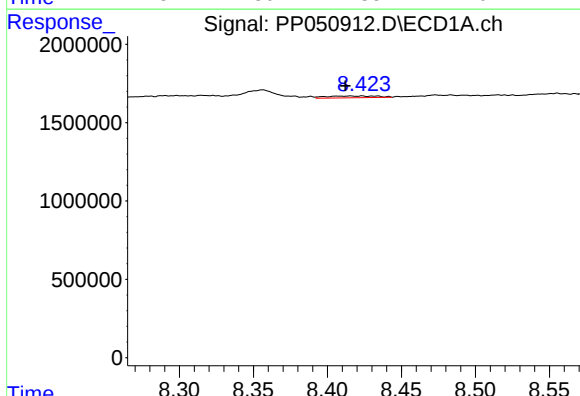
R.T.: 8.416 min
Delta R.T.: 0.007 min
Response: 276337
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



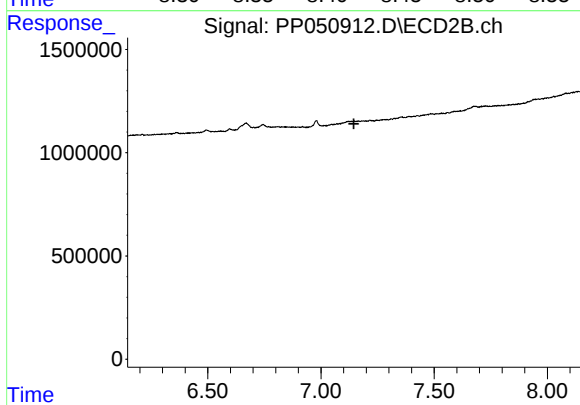
#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.024 min
Response: 56765
Conc: 0.45 ng/ml



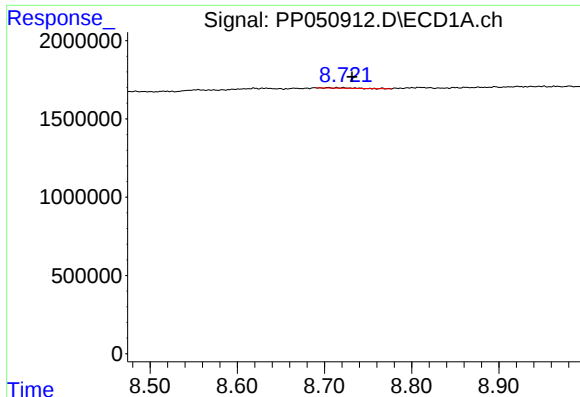
#37 AR-1262-2

R.T.: 8.416 min
Delta R.T.: 0.004 min
Response: 276337
Conc: 1.68 ng/ml



#37 AR-1262-2

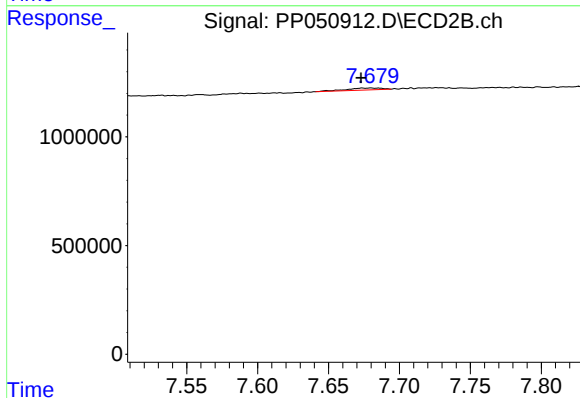
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.



#38 AR-1262-3

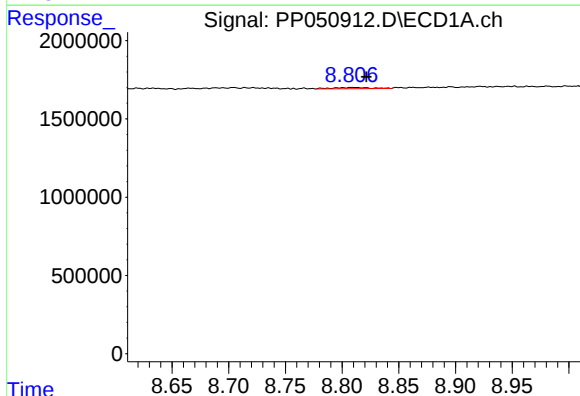
R.T.: 8.721 min
Delta R.T.: -0.011 min
Response: 71882
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



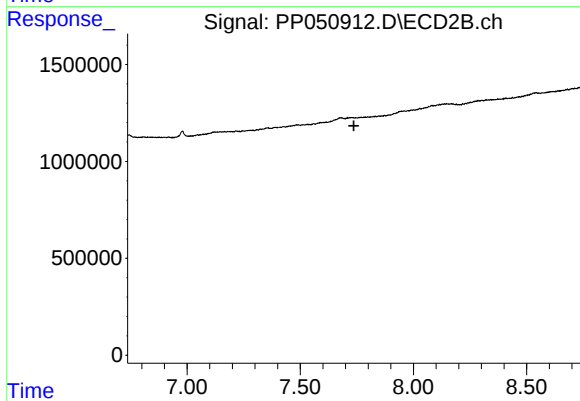
#38 AR-1262-3

R.T.: 7.680 min
Delta R.T.: 0.007 min
Response: 159304
Conc: 3.15 ng/ml



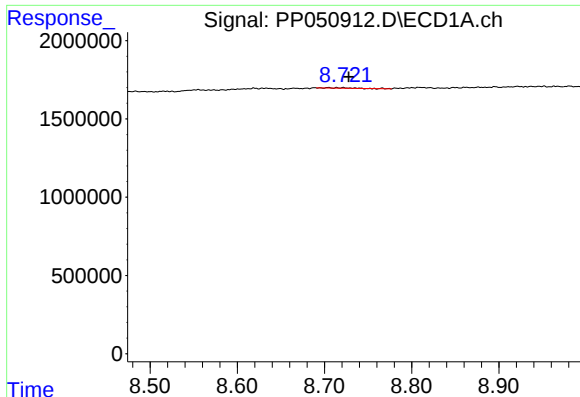
#39 AR-1262-4

R.T.: 8.810 min
Delta R.T.: -0.011 min
Response: 173296
Conc: 2.72 ng/ml



#39 AR-1262-4

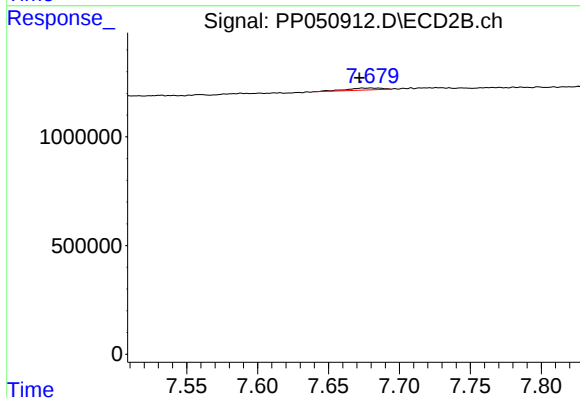
R.T.: 0.000 min
Exp R.T.: 7.737 min
Response: 0
Conc: N.D.



#41 AR-1268-1

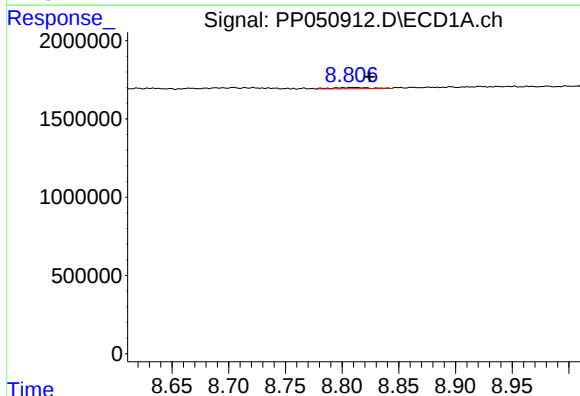
R.T.: 8.721 min
Delta R.T.: -0.007 min
Response: 71882
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



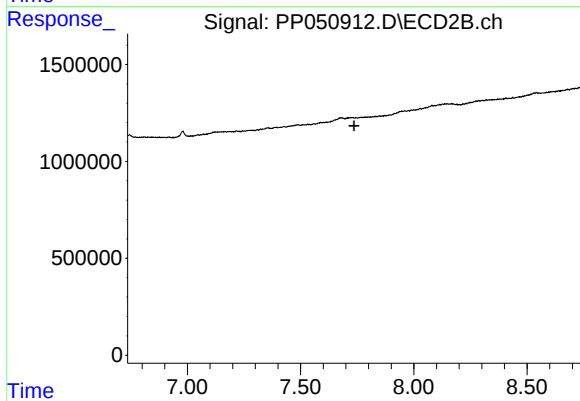
#41 AR-1268-1

R.T.: 7.680 min
Delta R.T.: 0.008 min
Response: 159304
Conc: 1.00 ng/ml



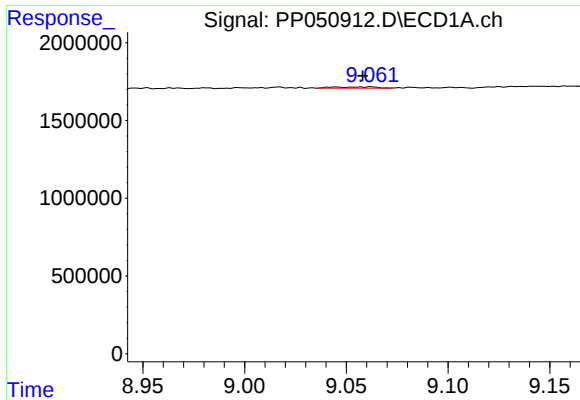
#42 AR-1268-2

R.T.: 8.810 min
Delta R.T.: -0.014 min
Response: 173296
Conc: 0.86 ng/ml



#42 AR-1268-2

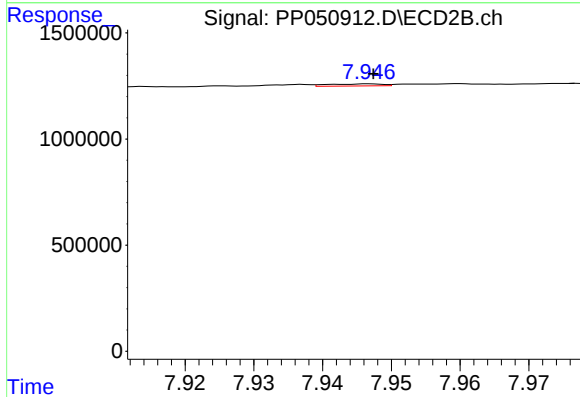
R.T.: 0.000 min
Exp R.T.: 7.736 min
Response: 0
Conc: N.D.



#43 AR-1268-3

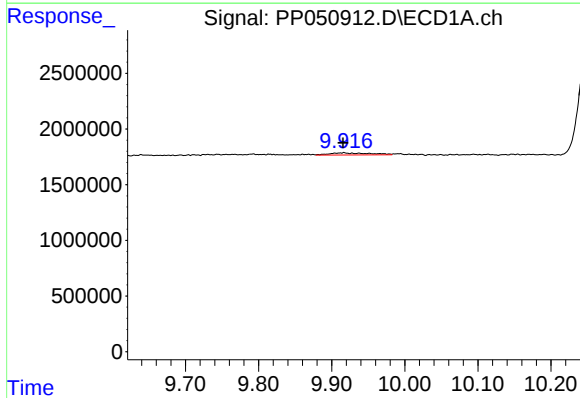
R.T.: 9.061 min
Delta R.T.: 0.003 min
Response: 114777
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



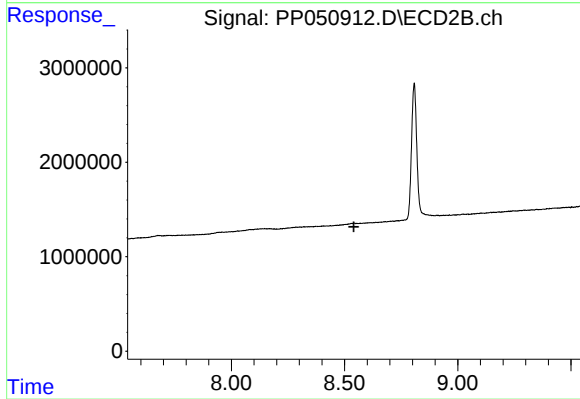
#43 AR-1268-3

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 54602
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 9.916 min
Delta R.T.: 0.000 min
Response: 750593
Conc: 1.38 ng/ml



#45 AR-1268-5

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