

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072622\
 Data File : PP049841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 15:09
 Operator : YP\AJ
 Sample : N3888-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

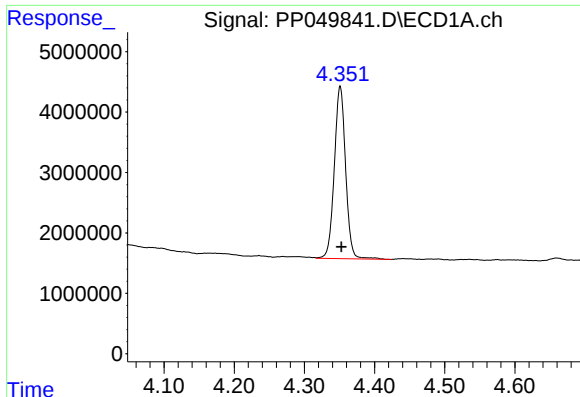
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 00:28:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.351	3.601	31984713	57912616	22.041	23.693
2)	SA Decachlor...	10.103	8.567	26196387	21475876	18.521	18.441
Target Compounds							
5)	L1 AR-1016-3	0.000	4.862	0	283272	N.D.	4.311 #
6)	L1 AR-1016-4	0.000	4.910	0	400261	N.D.	7.530 #
7)	L1 AR-1016-5	0.000	5.110	0	325211	N.D.	4.730 #
8)	L2 AR-1221-1	0.000	3.800	0	354096	N.D.	11.731 #
9)	L2 AR-1221-2	0.000	3.897	0	1424719	N.D.	62.373 #
13)	L3 AR-1232-3	0.000	4.862	0	283272	N.D.	11.348 #
14)	L3 AR-1232-4	0.000	4.953	0	210907	N.D.	9.221 #
15)	L3 AR-1232-5	0.000	5.110	0	325211	N.D.	12.641 #
18)	L4 AR-1242-3	0.000	4.862	0	283272	N.D.	5.428 #
19)	L4 AR-1242-4	0.000	4.953	0	210907	N.D.	4.024 #
20)	L4 AR-1242-5	0.000	5.470	0	393238	N.D.	6.186 #
22)	L5 AR-1248-2	0.000	4.910	0	400261	N.D.	5.378 #
23)	L5 AR-1248-3	0.000	4.953	0	210907	N.D.	2.762 #
24)	L5 AR-1248-4	0.000	5.110	0	325211	N.D.	3.582 #
26)	L6 AR-1254-1	0.000	5.470	0	393238	N.D.	3.100 #
27)	L6 AR-1254-2	0.000	5.617	0	172402	N.D.	1.560 #
28)	L6 AR-1254-3	0.000	6.018	0	508756	N.D.	3.126 #
29)	L6 AR-1254-4	0.000	6.243	0	226808	N.D.	2.344 #
30)	L6 AR-1254-5	0.000	6.661	0	557232	N.D.	4.205 #
31)	L7 AR-1260-1	0.000	6.146	0	811841	N.D.	7.747 #
32)	L7 AR-1260-2	0.000	6.324	0	703200	N.D.	5.844 #
33)	L7 AR-1260-3	0.000	6.486	0	450304	N.D.	3.980 #
35)	L7 AR-1260-5	0.000	7.196	0	370240	N.D.	2.165 #
38)	L8 AR-1262-3	0.000	7.484	0	389193	N.D.	6.013 #
39)	L8 AR-1262-4	0.000	7.542	0	274425	N.D.	2.145 #
41)	L9 AR-1268-1	0.000	7.484	0	389193	N.D.	2.119 #
42)	L9 AR-1268-2	0.000	7.542	0	274425	N.D.	1.586 #
45)	L9 AR-1268-5	9.793f	0.000	5011256	0	9.732	N.D. #

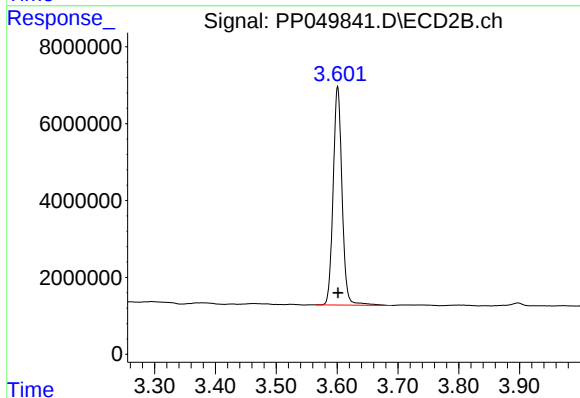
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

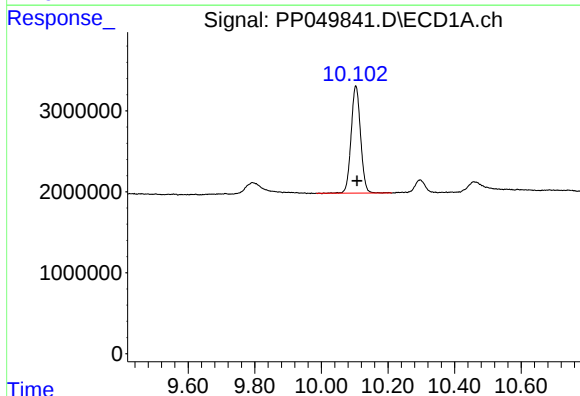
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 31984713
Conc: 22.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



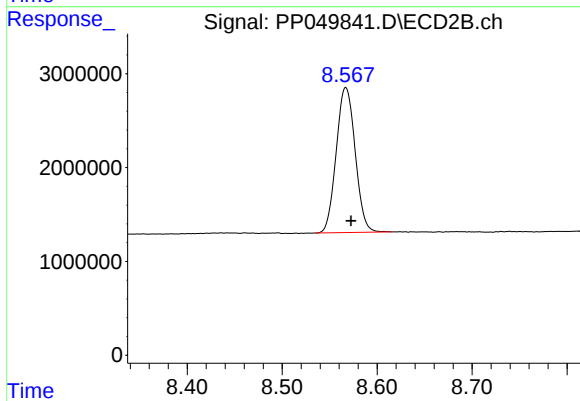
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 57912616
Conc: 23.69 ng/ml



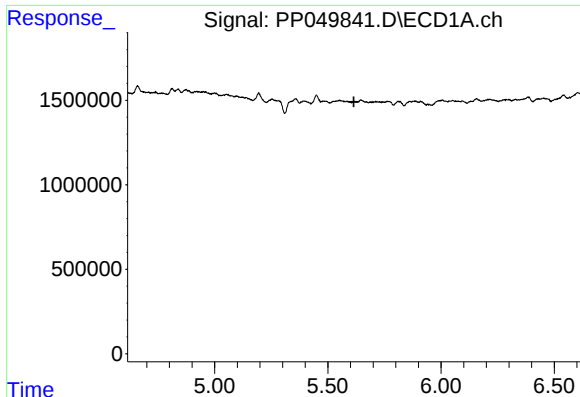
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.004 min
Response: 26196387
Conc: 18.52 ng/ml



#2 Decachlorobiphenyl

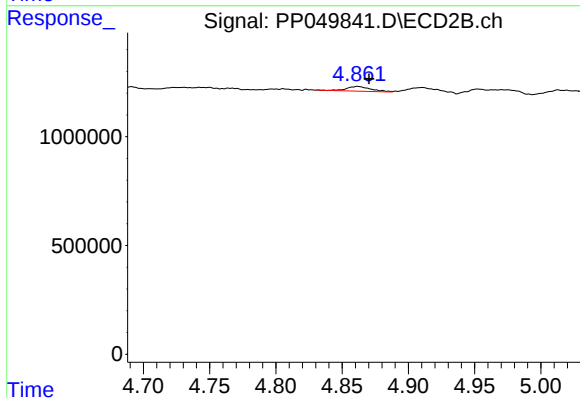
R.T.: 8.567 min
Delta R.T.: -0.006 min
Response: 21475876
Conc: 18.44 ng/ml



#5 AR-1016-3

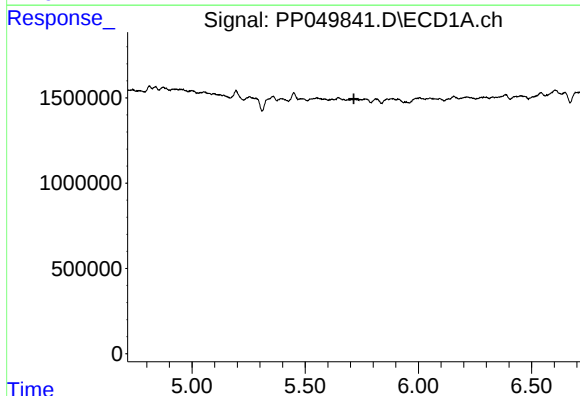
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



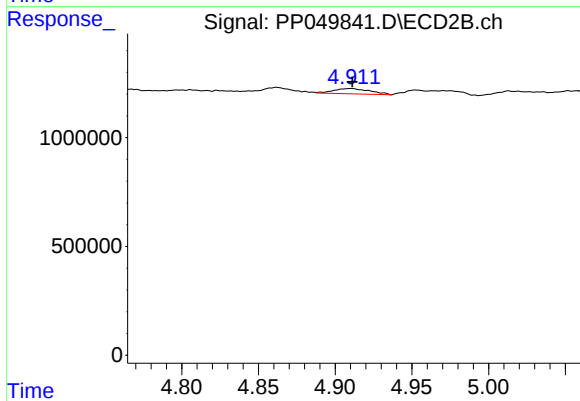
#5 AR-1016-3

R.T.: 4.862 min
Delta R.T.: -0.008 min
Response: 283272
Conc: 4.31 ng/ml



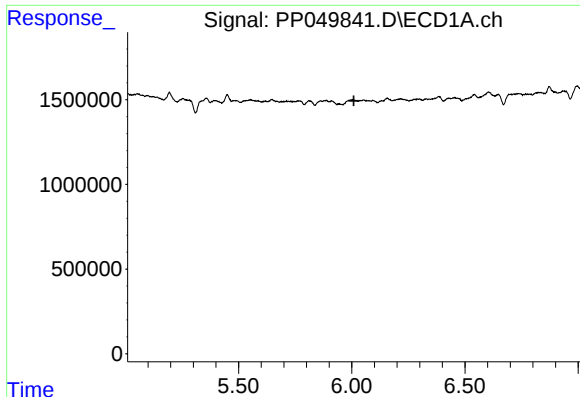
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

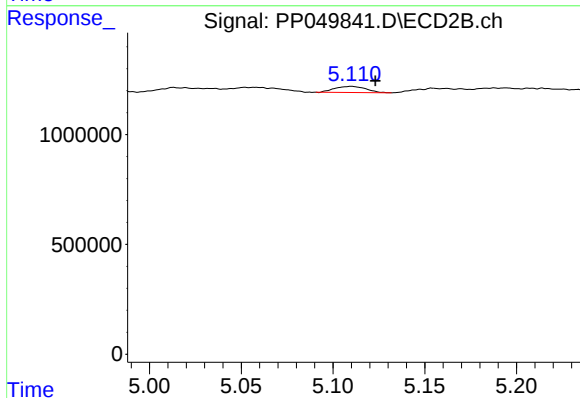
R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 400261
Conc: 7.53 ng/ml



#7 AR-1016-5

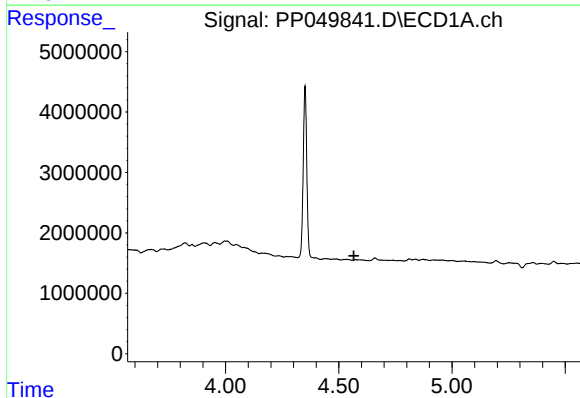
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



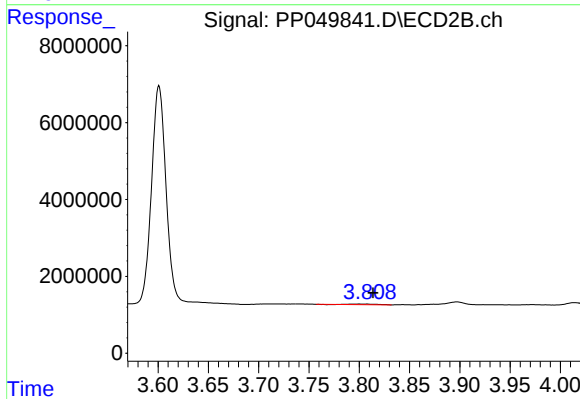
#7 AR-1016-5

R.T.: 5.110 min
Delta R.T.: -0.013 min
Response: 325211
Conc: 4.73 ng/ml



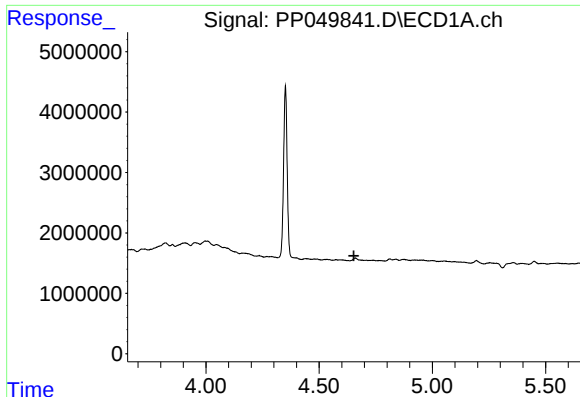
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.



#8 AR-1221-1

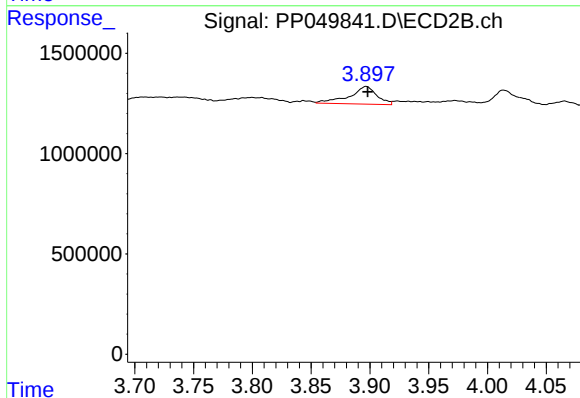
R.T.: 3.800 min
Delta R.T.: -0.014 min
Response: 354096
Conc: 11.73 ng/ml



#9 AR-1221-2

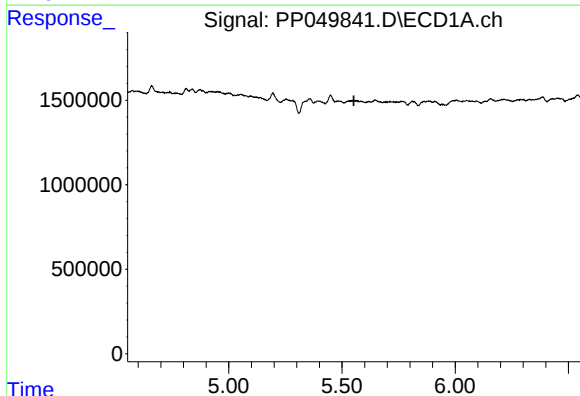
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



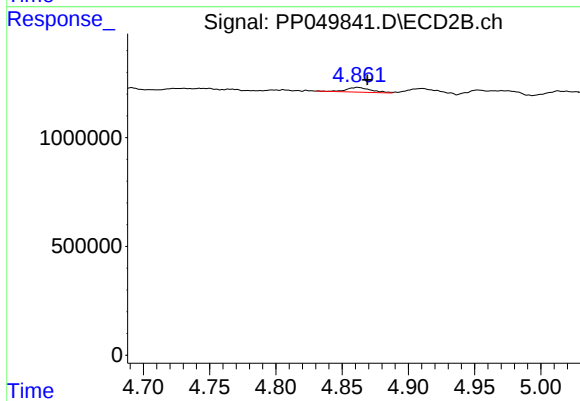
#9 AR-1221-2

R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 1424719
Conc: 62.37 ng/ml



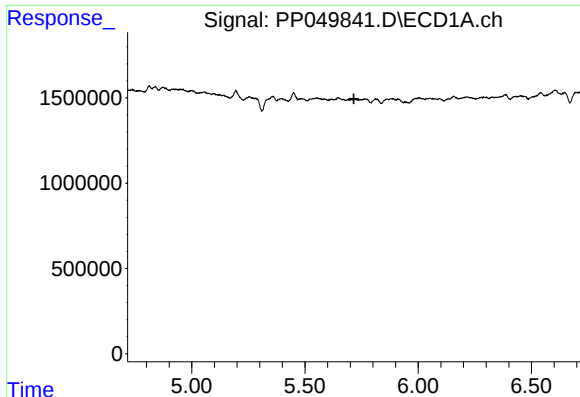
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

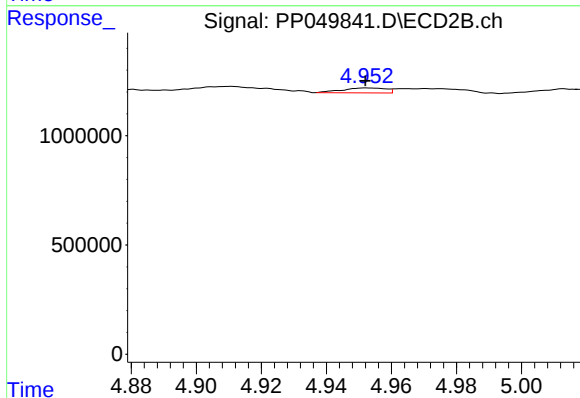
R.T.: 4.862 min
Delta R.T.: -0.007 min
Response: 283272
Conc: 11.35 ng/ml



#14 AR-1232-4

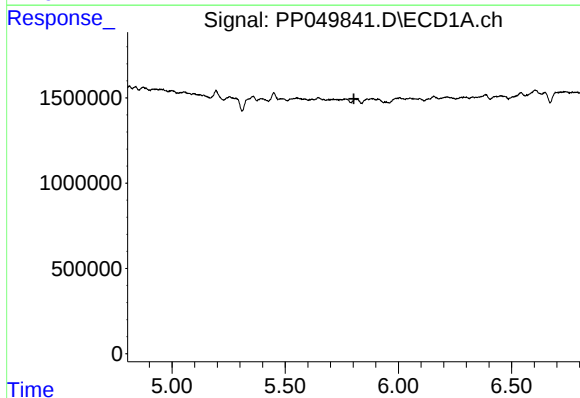
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



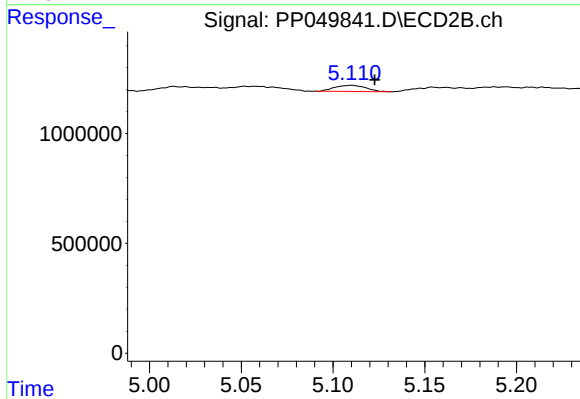
#14 AR-1232-4

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 210907
Conc: 9.22 ng/ml



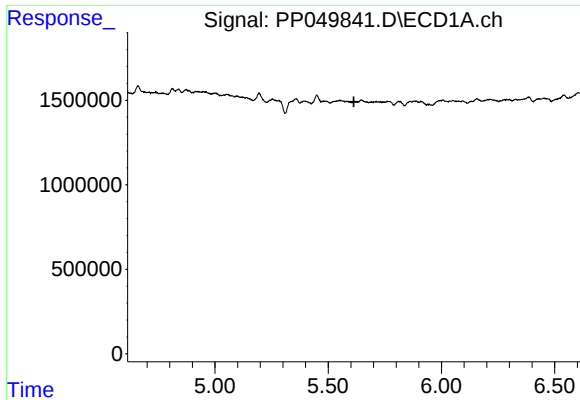
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

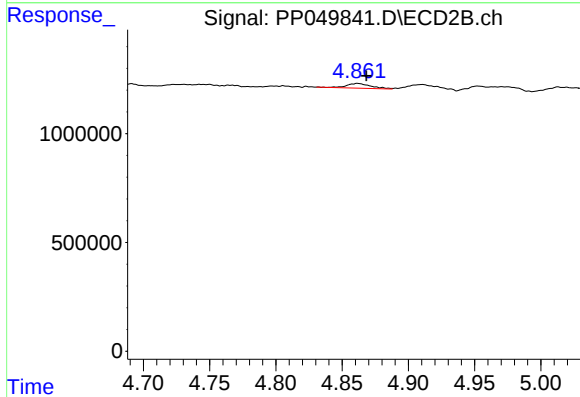
R.T.: 5.110 min
Delta R.T.: -0.013 min
Response: 325211
Conc: 12.64 ng/ml



#18 AR-1242-3

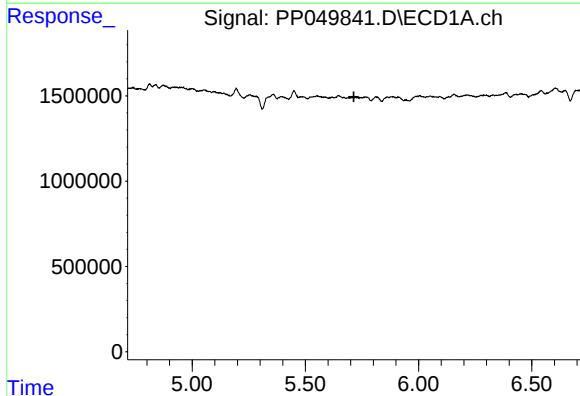
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



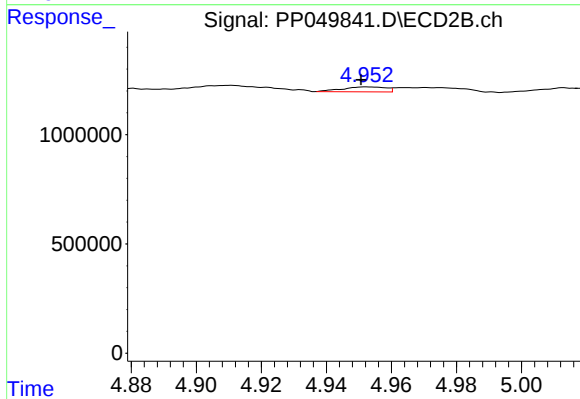
#18 AR-1242-3

R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 283272
Conc: 5.43 ng/ml



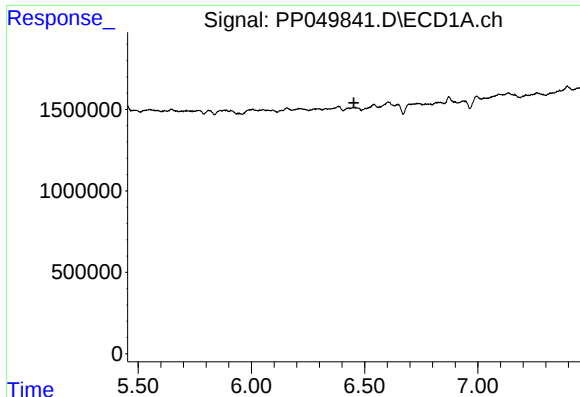
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

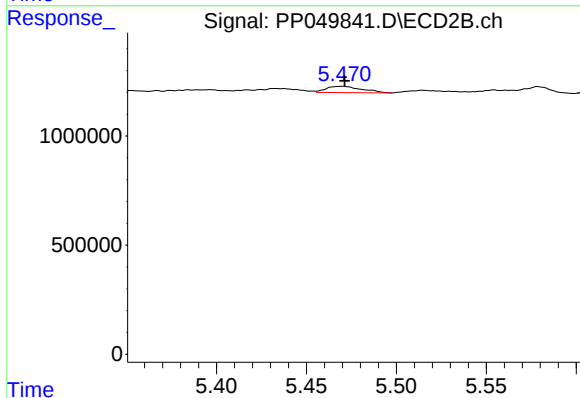
R.T.: 4.953 min
Delta R.T.: 0.002 min
Response: 210907
Conc: 4.02 ng/ml



#20 AR-1242-5

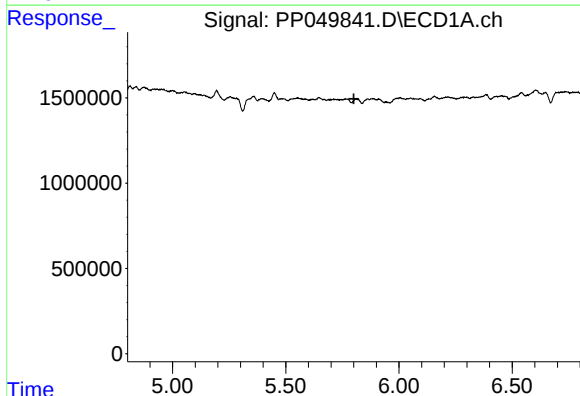
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



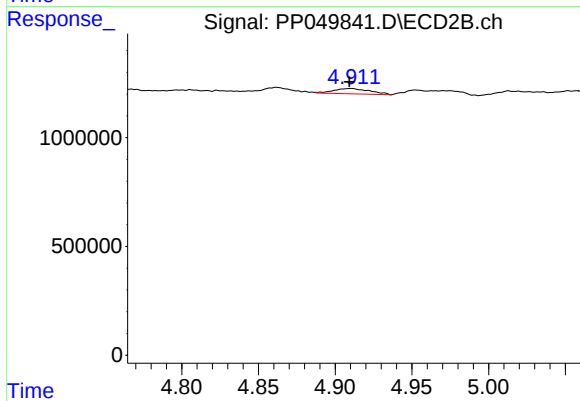
#20 AR-1242-5

R.T.: 5.470 min
Delta R.T.: -0.002 min
Response: 393238
Conc: 6.19 ng/ml



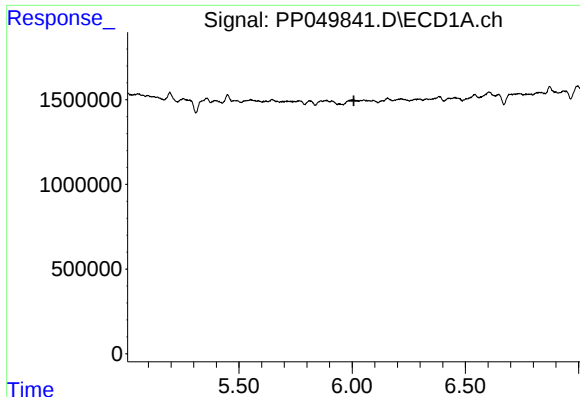
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

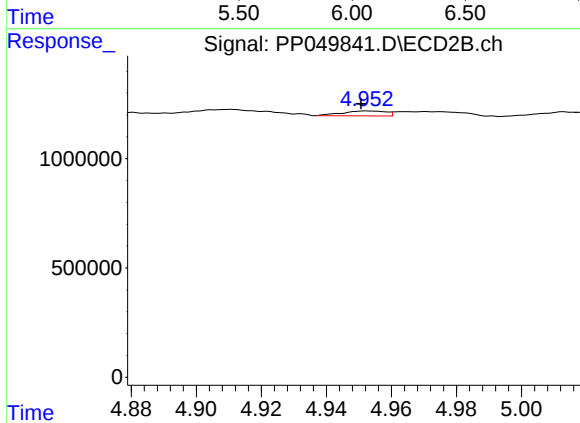
R.T.: 4.910 min
Delta R.T.: 0.001 min
Response: 400261
Conc: 5.38 ng/ml



#23 AR-1248-3

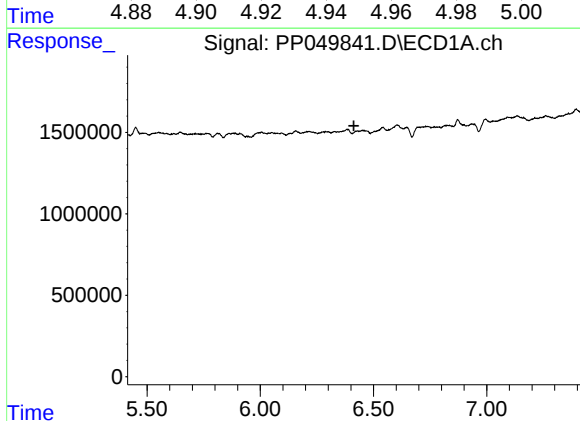
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



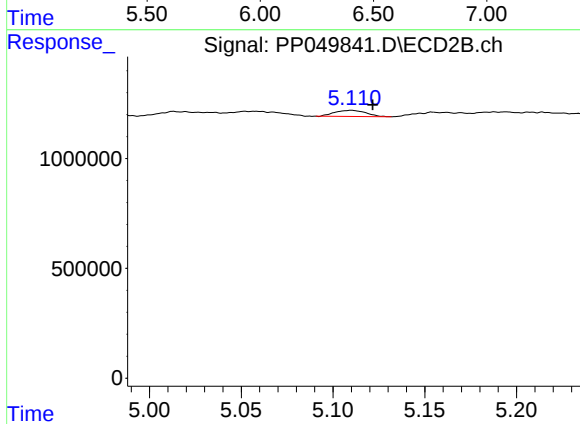
#23 AR-1248-3

R.T.: 4.953 min
Delta R.T.: 0.002 min
Response: 210907
Conc: 2.76 ng/ml



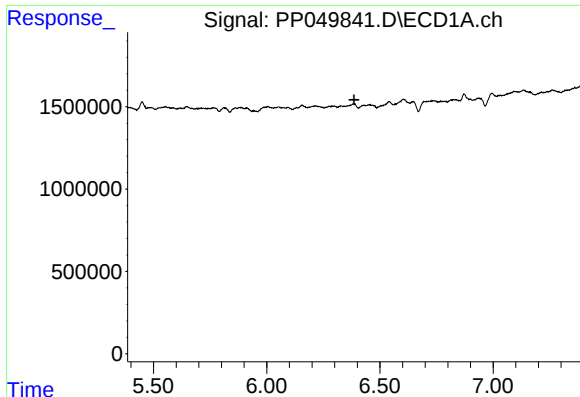
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

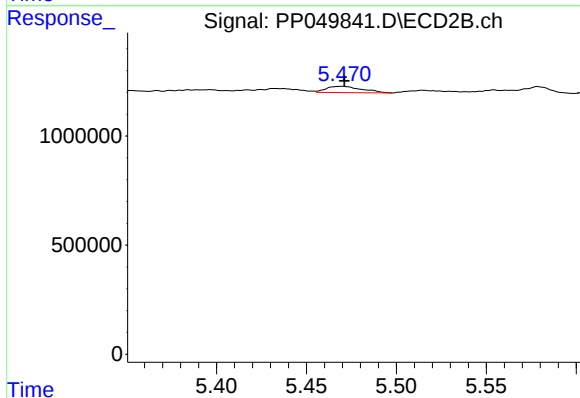
R.T.: 5.110 min
Delta R.T.: -0.012 min
Response: 325211
Conc: 3.58 ng/ml



#26 AR-1254-1

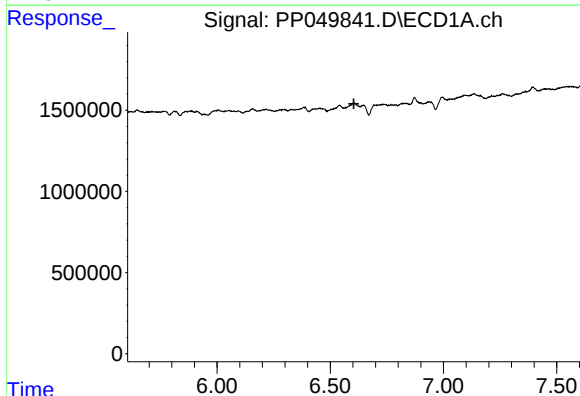
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



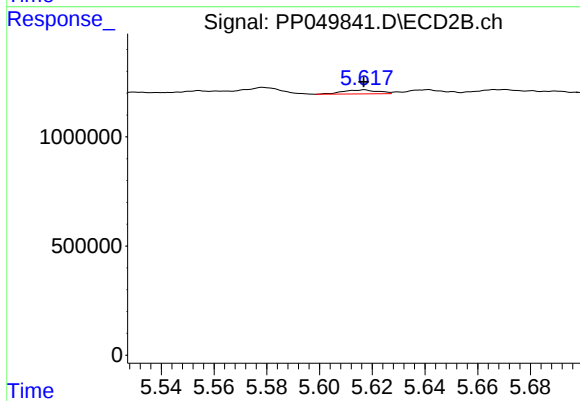
#26 AR-1254-1

R.T.: 5.470 min
Delta R.T.: -0.002 min
Response: 393238
Conc: 3.10 ng/ml



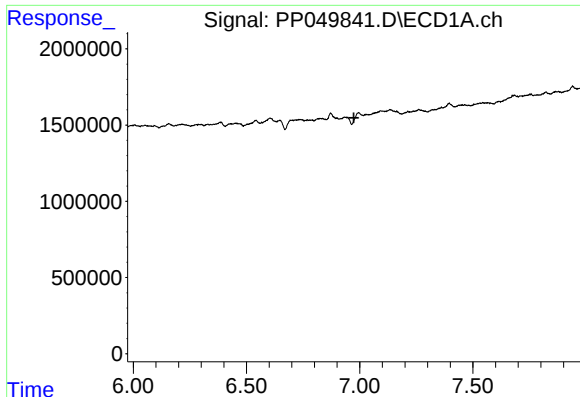
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.



#27 AR-1254-2

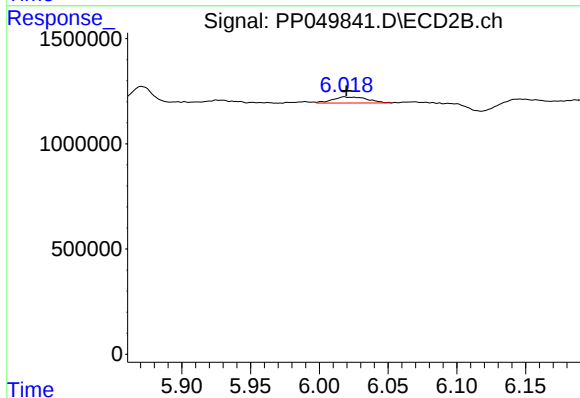
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 172402
Conc: 1.56 ng/ml



#28 AR-1254-3

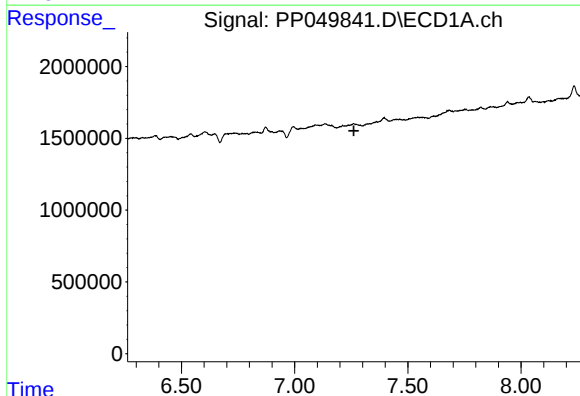
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



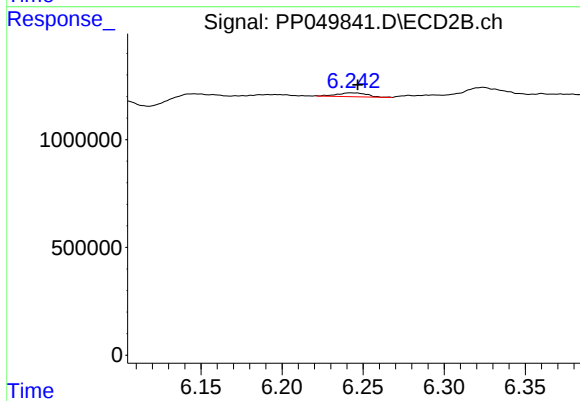
#28 AR-1254-3

R.T.: 6.018 min
Delta R.T.: -0.001 min
Response: 508756
Conc: 3.13 ng/ml



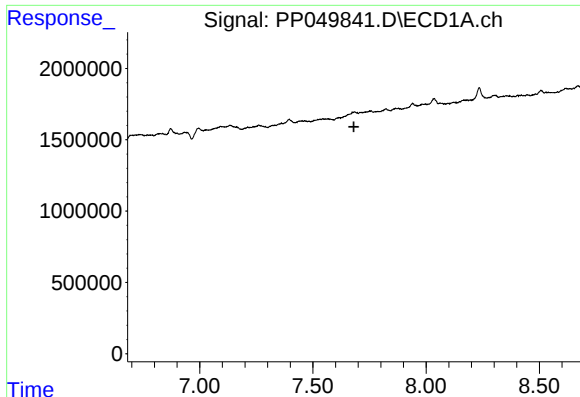
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.



#29 AR-1254-4

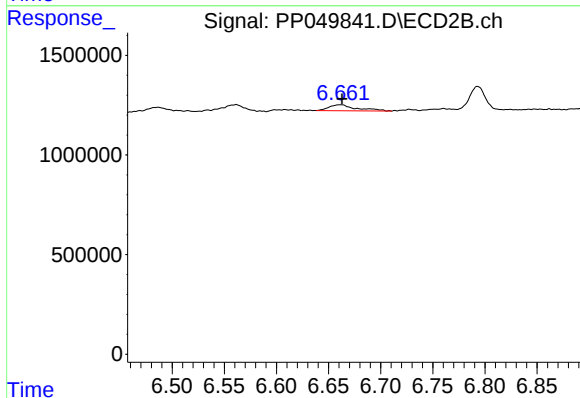
R.T.: 6.243 min
Delta R.T.: -0.004 min
Response: 226808
Conc: 2.34 ng/ml



#30 AR-1254-5

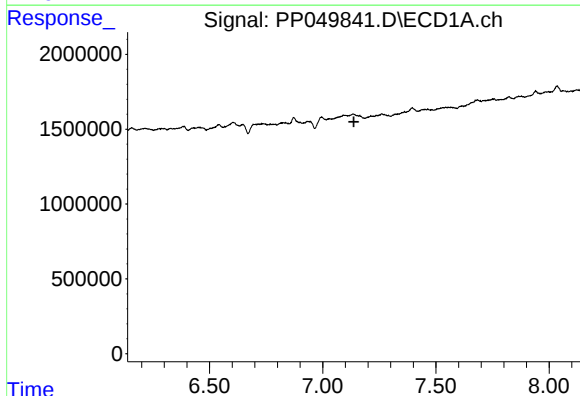
R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



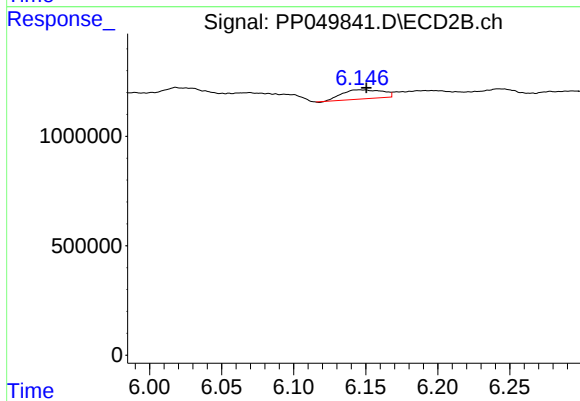
#30 AR-1254-5

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 557232
Conc: 4.21 ng/ml



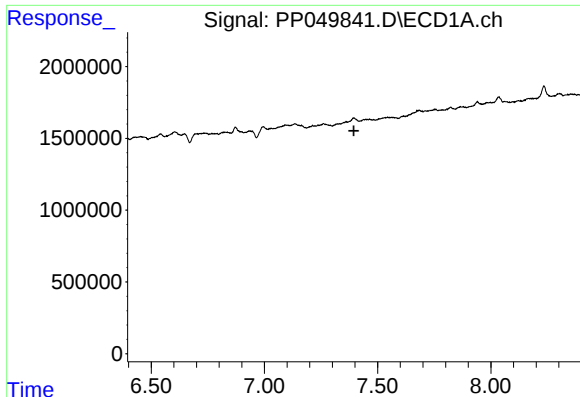
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

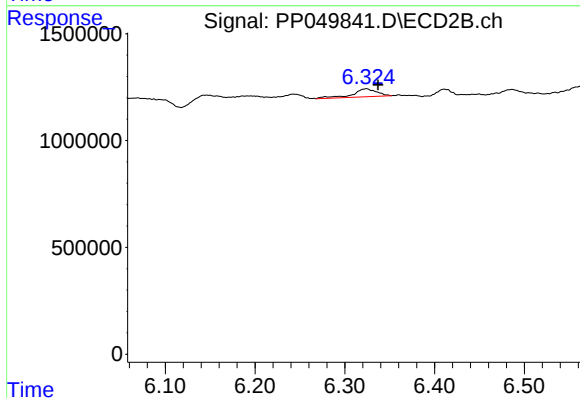
R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 811841
Conc: 7.75 ng/ml



#32 AR-1260-2

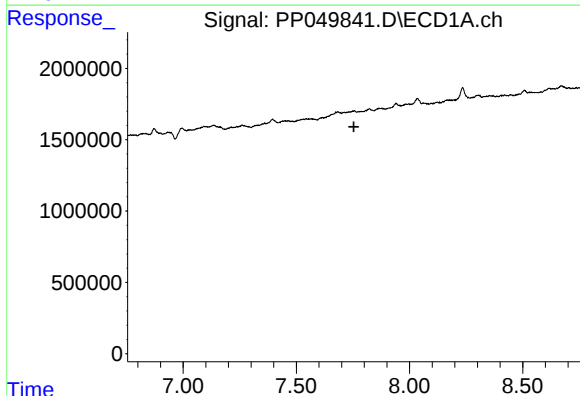
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



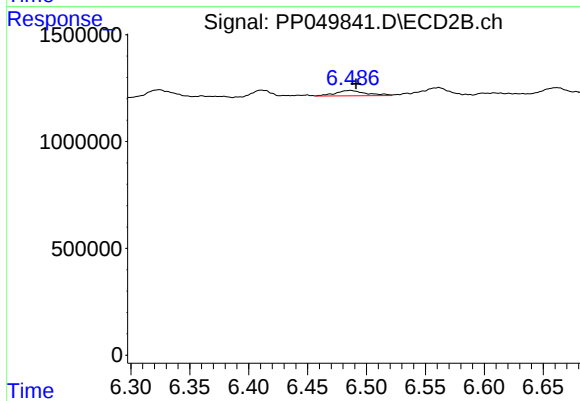
#32 AR-1260-2

R.T.: 6.324 min
Delta R.T.: -0.013 min
Response: 703200
Conc: 5.84 ng/ml



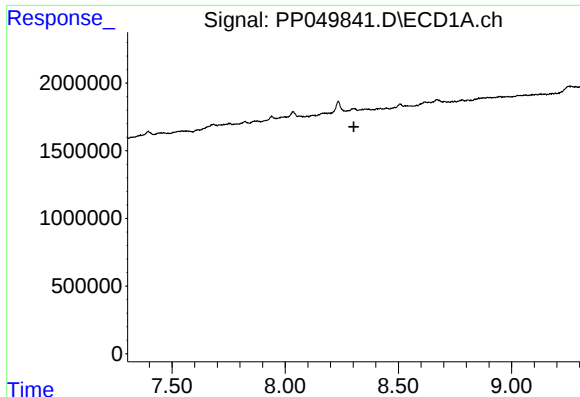
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#33 AR-1260-3

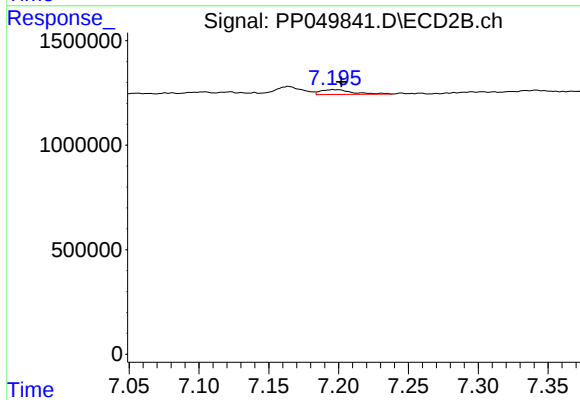
R.T.: 6.486 min
Delta R.T.: -0.005 min
Response: 450304
Conc: 3.98 ng/ml



#35 AR-1260-5

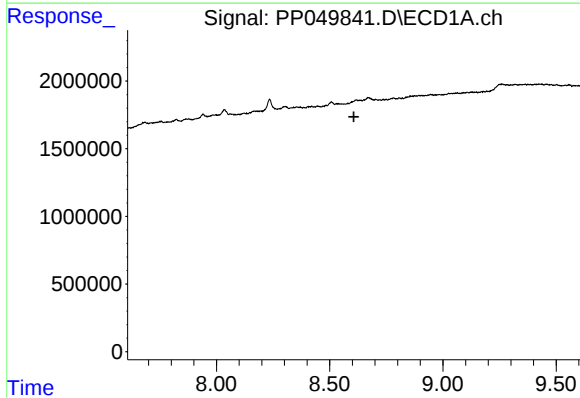
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



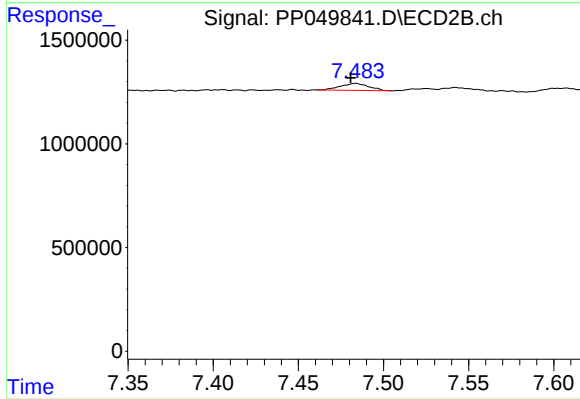
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 370240
Conc: 2.17 ng/ml



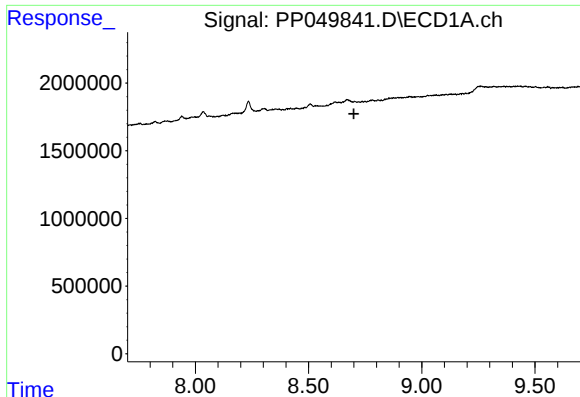
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#38 AR-1262-3

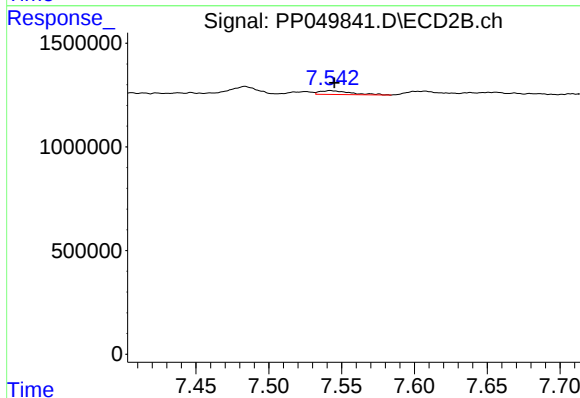
R.T.: 7.484 min
Delta R.T.: 0.003 min
Response: 389193
Conc: 6.01 ng/ml



#39 AR-1262-4

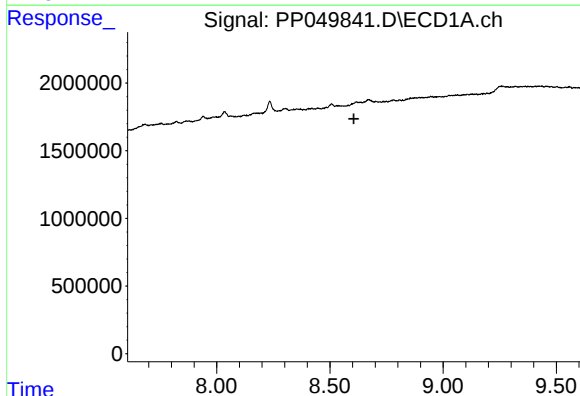
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



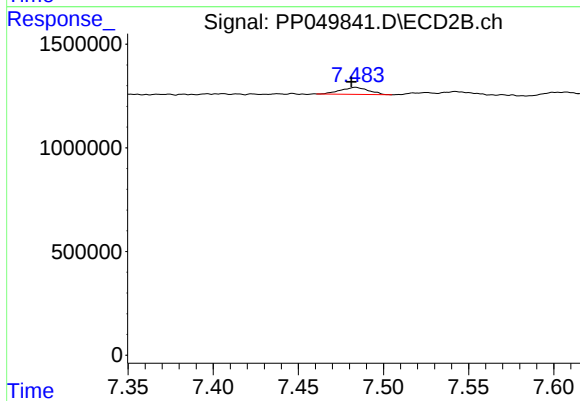
#39 AR-1262-4

R.T.: 7.542 min
Delta R.T.: -0.003 min
Response: 274425
Conc: 2.15 ng/ml



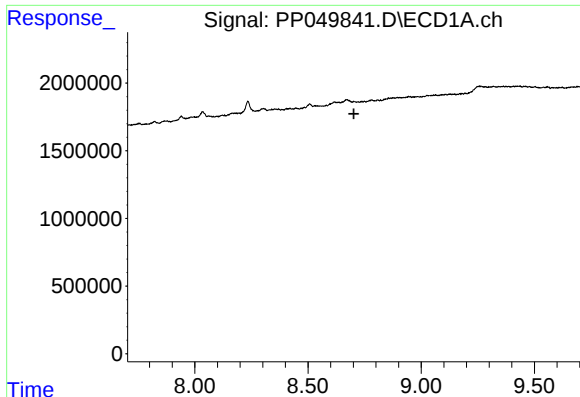
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

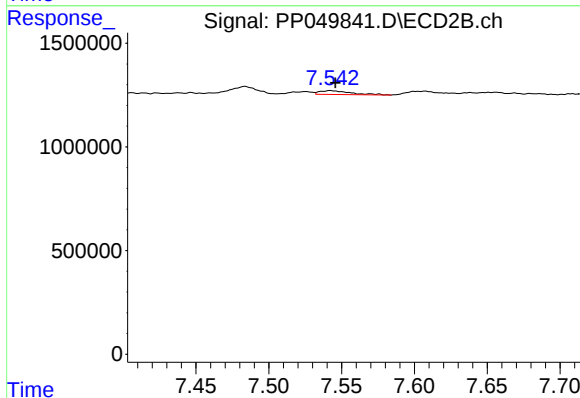
R.T.: 7.484 min
Delta R.T.: 0.002 min
Response: 389193
Conc: 2.12 ng/ml



#42 AR-1268-2

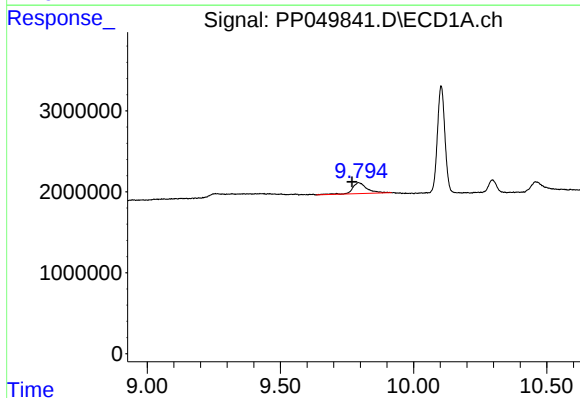
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



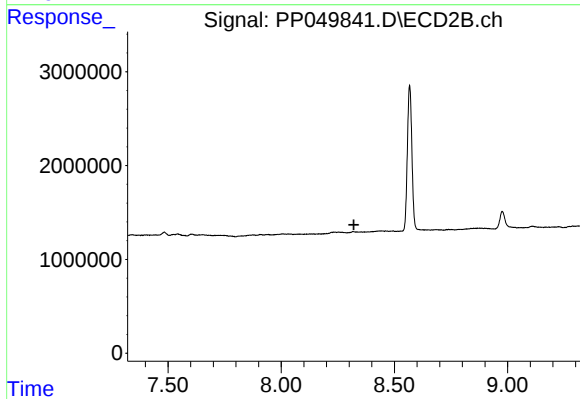
#42 AR-1268-2

R.T.: 7.542 min
Delta R.T.: -0.003 min
Response: 274425
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 9.793 min
Delta R.T.: 0.025 min
Response: 5011256
Conc: 9.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.321 min
Response: 0
Conc: N.D.