

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110922\
 Data File : PP053209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 18:52
 Operator : YP\AJ
 Sample : N5498-23 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ELI-2022-30B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 21:14:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 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...	4.399	3.645	2958020	2498464	1.539	1.661
2)	SA Decachlor...	10.197	8.724	2337392	3122559	1.724	1.666
Target Compounds							
3)	L1 AR-1016-1	5.571	0.000	142560	0	2.292	N.D. #
4)	L1 AR-1016-2	5.601	0.000	99667	0	1.078	N.D. #
5)	L1 AR-1016-3	5.647	0.000	182487	0	3.224	N.D. #
6)	L1 AR-1016-4	5.759	0.000	107565	0	2.365	N.D. #
7)	L1 AR-1016-5	6.052	0.000	14078	0	0.311	N.D. #
8)	L2 AR-1221-1	4.613	0.000	78278	0	3.483	N.D. #
9)	L2 AR-1221-2	4.687	0.000	21632	0	1.302	N.D. #
10)	L2 AR-1221-3	4.785	0.000	88425	0	1.756	N.D. #
11)	L3 AR-1232-1	4.785	0.000	88425	0	2.306	N.D. #
12)	L3 AR-1232-2	5.308	0.000	61320	0	2.724	N.D. #
13)	L3 AR-1232-3	5.601	0.000	99667	0	2.456	N.D. #
14)	L3 AR-1232-4	5.759	0.000	107565	0	5.330	N.D. #
15)	L3 AR-1232-5	5.857	0.000	10517	0	0.634	N.D. #
16)	L4 AR-1242-1	5.571	0.000	142560	0	2.925	N.D. #
17)	L4 AR-1242-2	5.601	0.000	99667	0	1.382	N.D. #
18)	L4 AR-1242-3	5.647	0.000	182487	0	4.075	N.D. #
19)	L4 AR-1242-4	5.759	0.000	107565	0	2.991	N.D. #
20)	L4 AR-1242-5	6.506	0.000	28616	0	0.784	N.D. #
21)	L5 AR-1248-1	5.571	0.000	142560	0	3.822	N.D. #
22)	L5 AR-1248-2	5.857	0.000	10517	0	0.192	N.D. #
23)	L5 AR-1248-3	6.052	0.000	14078	0	0.236	N.D. #
24)	L5 AR-1248-4	6.472	0.000	145866	0	2.364	N.D. #
25)	L5 AR-1248-5	6.492	0.000	45889	0	0.761	N.D. #
26)	L6 AR-1254-1	6.432	0.000	204700	0	2.895	N.D. #
27)	L6 AR-1254-2	6.665	0.000	168314	0	1.602	N.D. #
28)	L6 AR-1254-3	7.027	0.000	350991	0	3.422	N.D. #
29)	L6 AR-1254-4	7.310	0.000	54005	0	0.776	N.D. #
30)	L6 AR-1254-5	7.716	0.000	33453	0	0.422	N.D. #
31)	L7 AR-1260-1	7.212f	0.000	98096	0	1.200	N.D. #
32)	L7 AR-1260-2	7.442	6.425f	182771	394763	1.974	3.431 #
33)	L7 AR-1260-3	7.813	6.574f	143408	45234	2.299	0.422 #
35)	L7 AR-1260-5	8.357	0.000	228766	0	1.807	N.D. #
36)	L8 AR-1262-1	7.813	6.857	143408	154726	1.492	2.938 #
37)	L8 AR-1262-2	8.357	0.000	228766	0	1.511	N.D. #
39)	L8 AR-1262-4	8.746	0.000	24100	0	0.298	N.D. #
40)	L8 AR-1262-5	9.436	0.000	212706	0	4.183	N.D. #
42)	L9 AR-1268-2	8.775	0.000	45219	0	0.267	N.D. #
43)	L9 AR-1268-3	8.990	0.000	50299	0	0.336	N.D. #
44)	L9 AR-1268-4	9.436	0.000	212706	0	3.800	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110922\
 Data File : PP053209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 18:52
 Operator : YP\AJ
 Sample : N5498-23 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

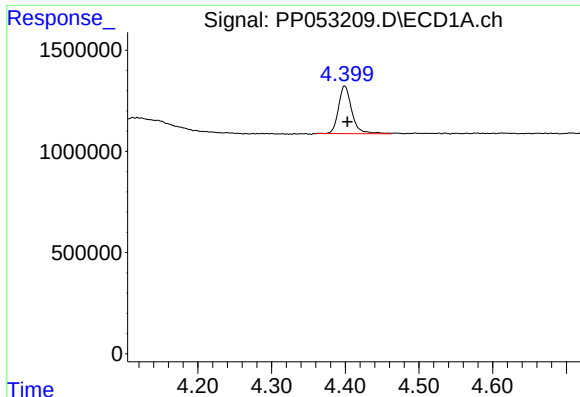
Instrument :
 ECD_P
 ClientSampleId :
 ELI-2022-30B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 21:14:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 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
45) L9	AR-1268-5	0.000	8.460	0	306790	N.D.	0.462 #

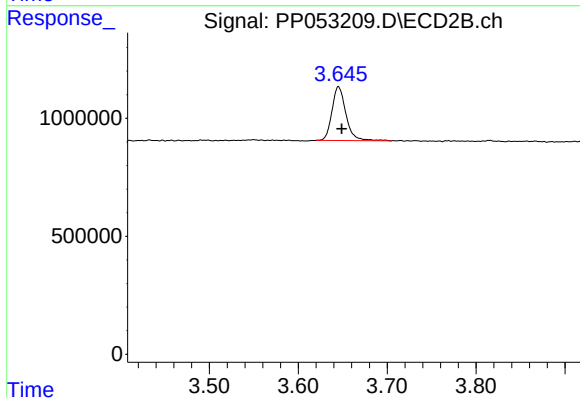
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

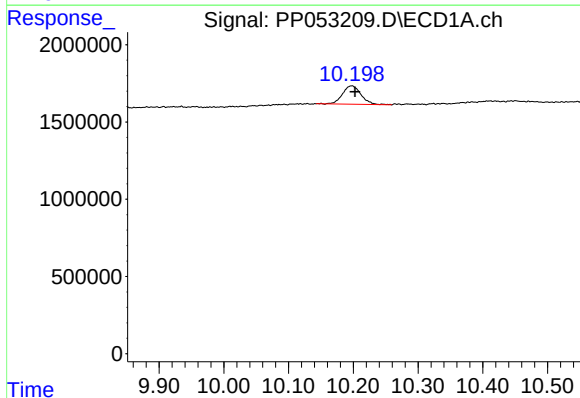
R.T.: 4.399 min
Delta R.T.: -0.004 min
Response: 2958020
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



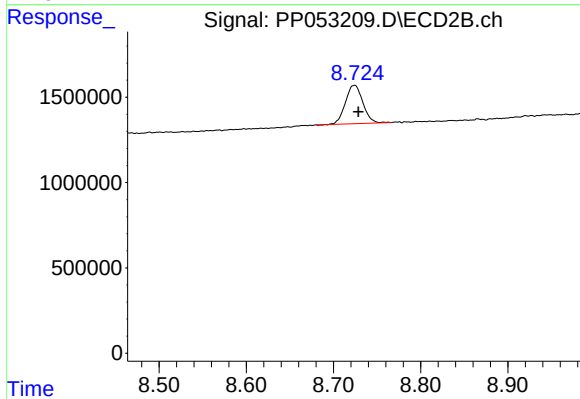
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.004 min
Response: 2498464
Conc: 1.66 ng/ml



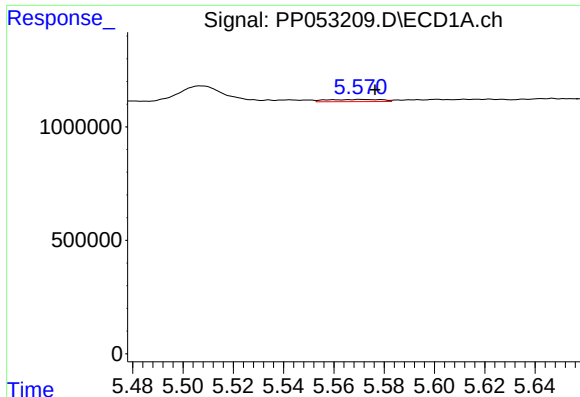
#2 Decachlorobiphenyl

R.T.: 10.197 min
Delta R.T.: -0.006 min
Response: 2337392
Conc: 1.72 ng/ml



#2 Decachlorobiphenyl

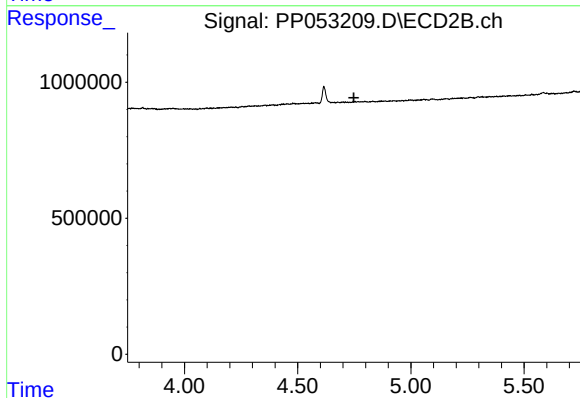
R.T.: 8.724 min
Delta R.T.: -0.005 min
Response: 3122559
Conc: 1.67 ng/ml



#3 AR-1016-1

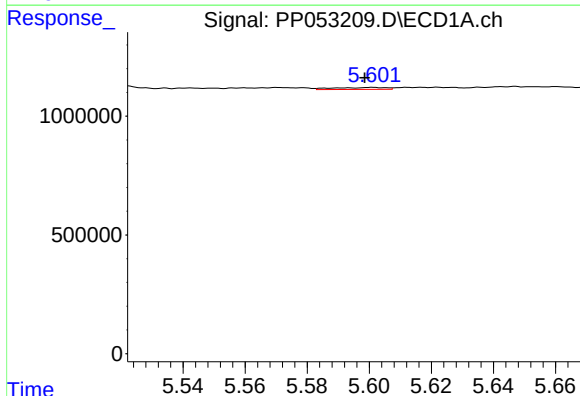
R.T.: 5.571 min
Delta R.T.: -0.006 min
Response: 142560
Conc: 2.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



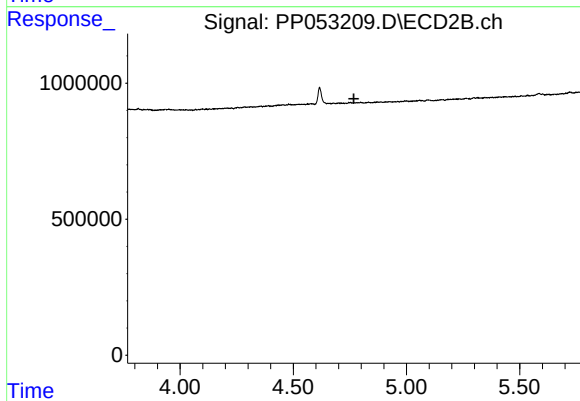
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.749 min
Response: 0
Conc: N.D.



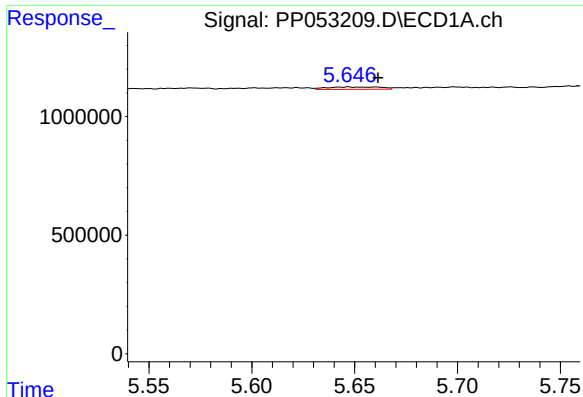
#4 AR-1016-2

R.T.: 5.601 min
Delta R.T.: 0.003 min
Response: 99667
Conc: 1.08 ng/ml



#4 AR-1016-2

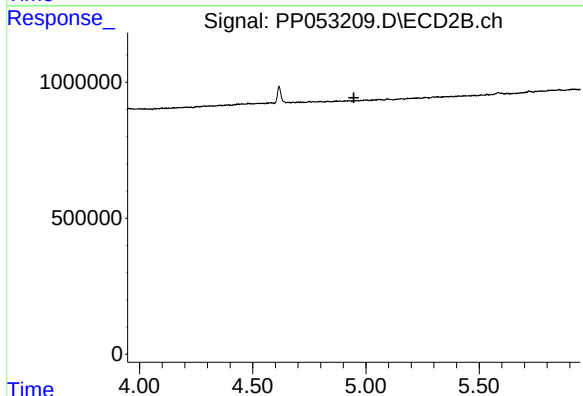
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



#5 AR-1016-3

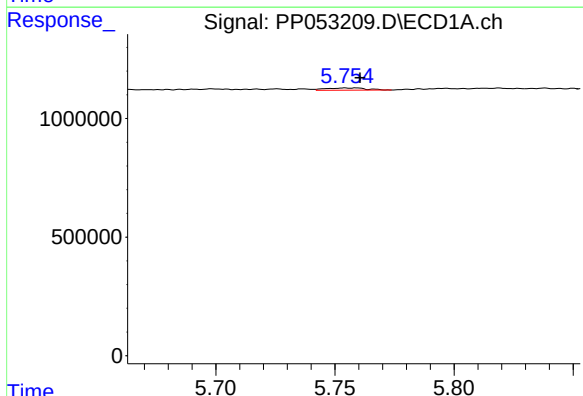
R.T.: 5.647 min
Delta R.T.: -0.014 min
Response: 182487
Conc: 3.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



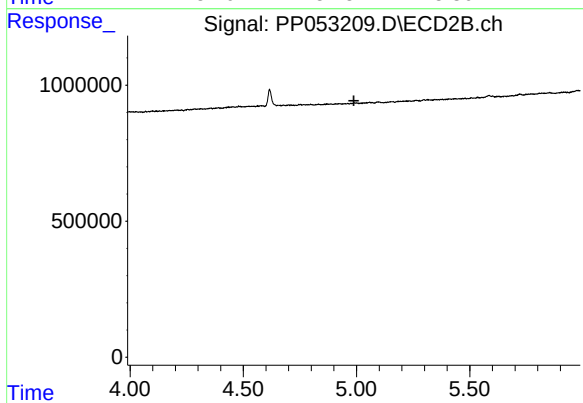
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



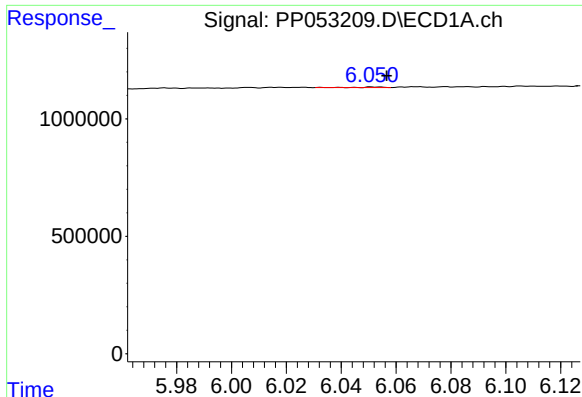
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 107565
Conc: 2.36 ng/ml



#6 AR-1016-4

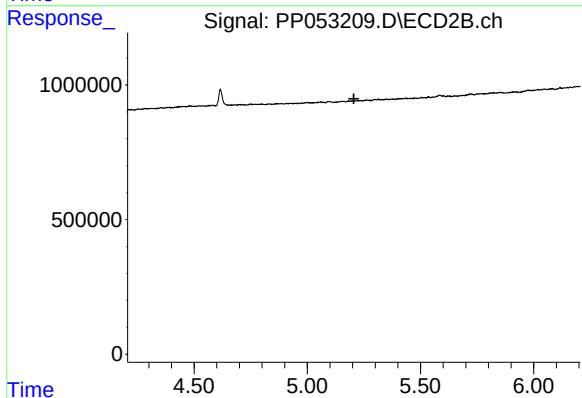
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#7 AR-1016-5

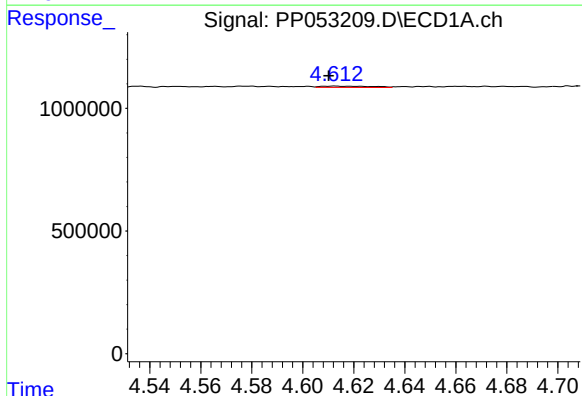
R.T.: 6.052 min
Delta R.T.: -0.005 min
Response: 14078
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



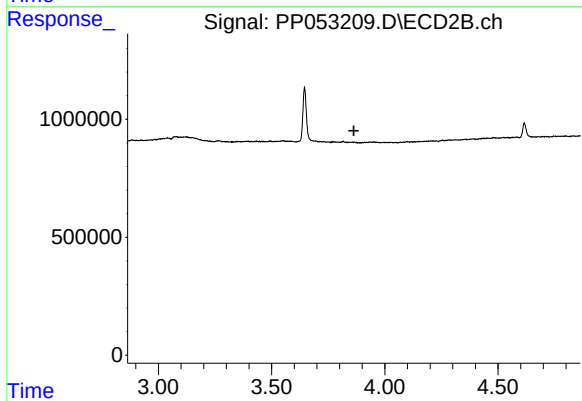
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



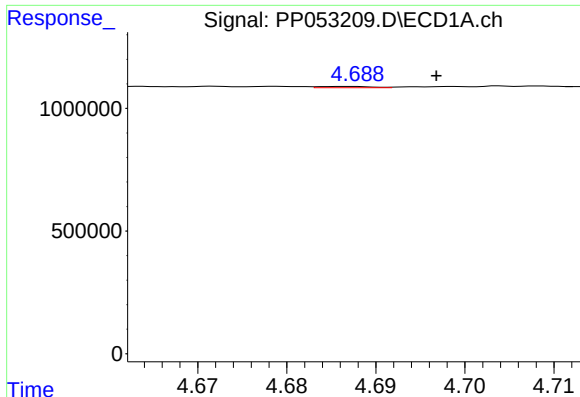
#8 AR-1221-1

R.T.: 4.613 min
Delta R.T.: 0.003 min
Response: 78278
Conc: 3.48 ng/ml



#8 AR-1221-1

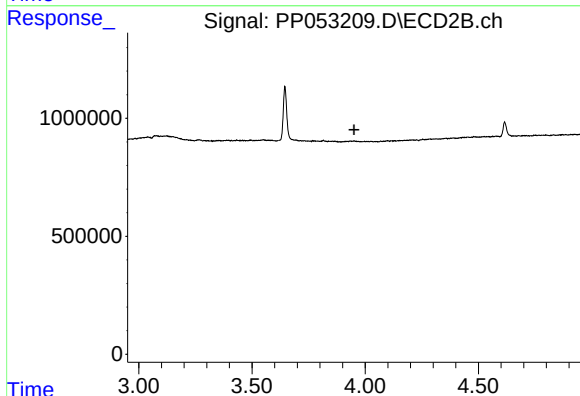
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

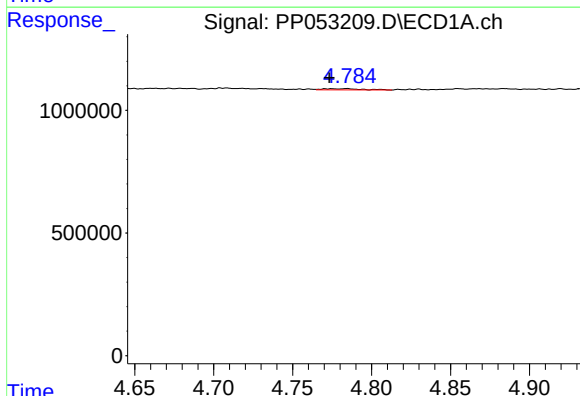
R.T.: 4.687 min
Delta R.T.: -0.010 min
Response: 21632
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



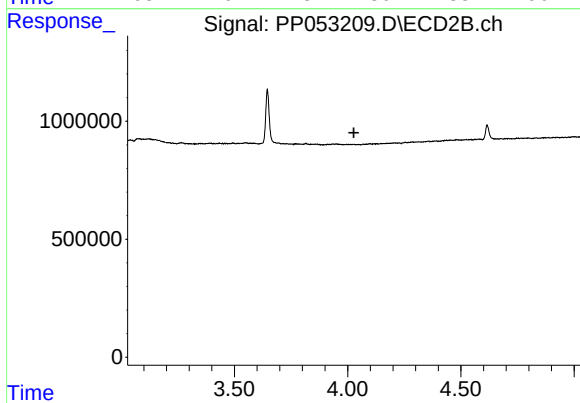
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



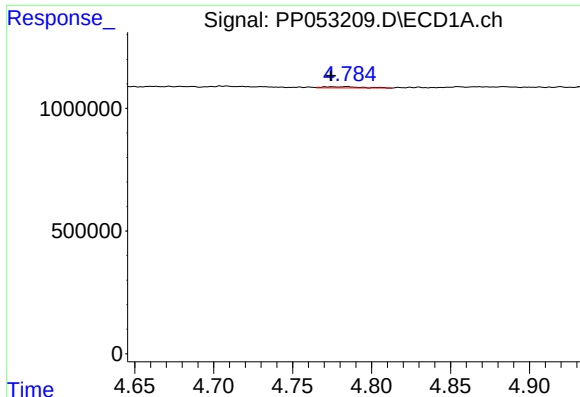
#10 AR-1221-3

R.T.: 4.785 min
Delta R.T.: 0.011 min
Response: 88425
Conc: 1.76 ng/ml



#10 AR-1221-3

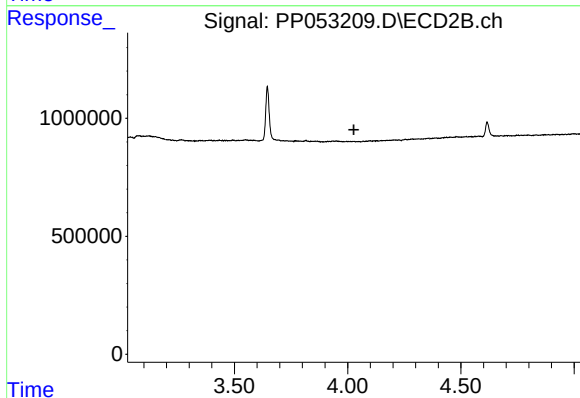
R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



#11 AR-1232-1

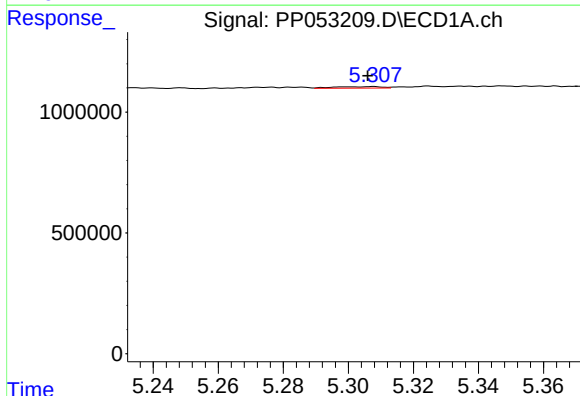
R.T.: 4.785 min
Delta R.T.: 0.010 min
Response: 88425
Conc: 2.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



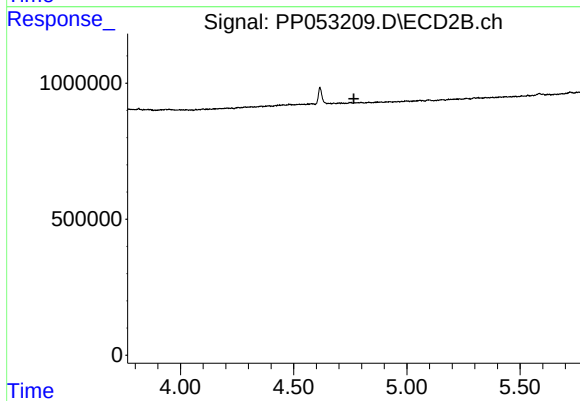
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



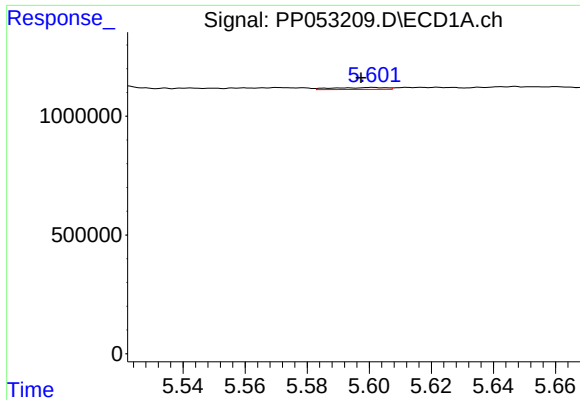
#12 AR-1232-2

R.T.: 5.308 min
Delta R.T.: 0.002 min
Response: 61320
Conc: 2.72 ng/ml



#12 AR-1232-2

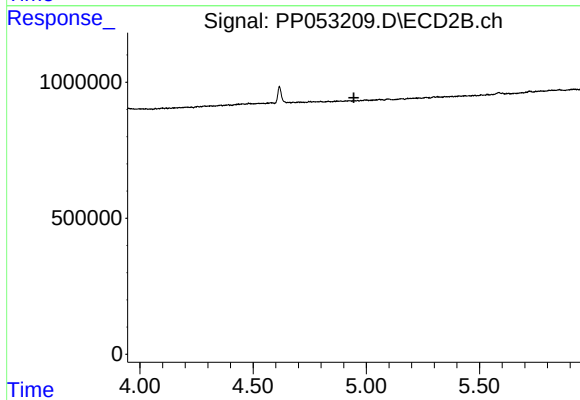
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#13 AR-1232-3

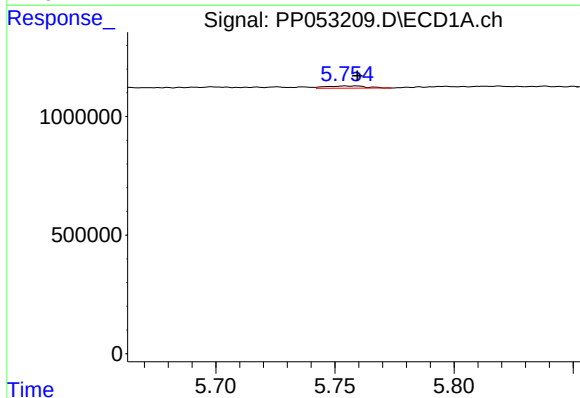
R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 99667
Conc: 2.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



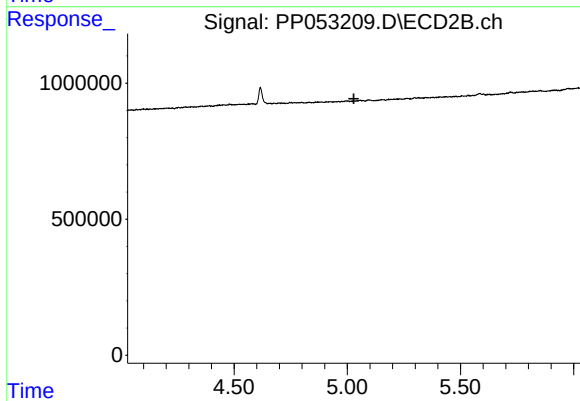
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



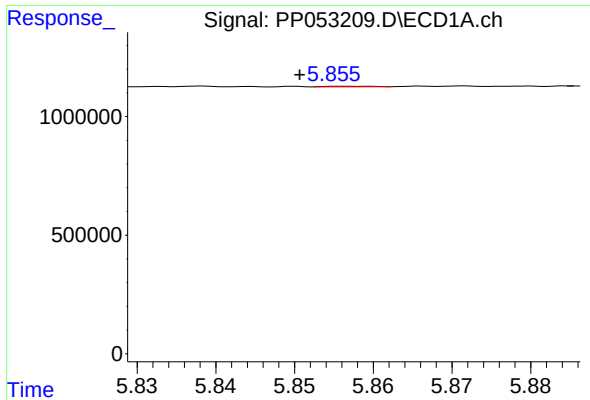
#14 AR-1232-4

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 107565
Conc: 5.33 ng/ml



#14 AR-1232-4

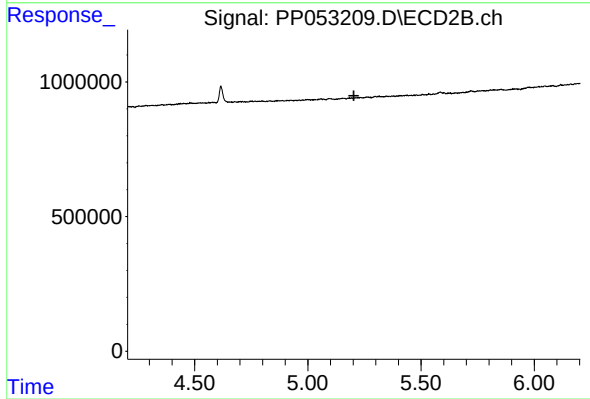
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#15 AR-1232-5

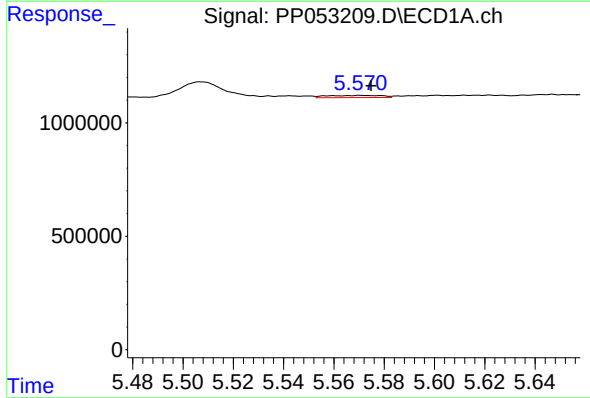
R.T.: 5.857 min
Delta R.T.: 0.006 min
Response: 10517
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



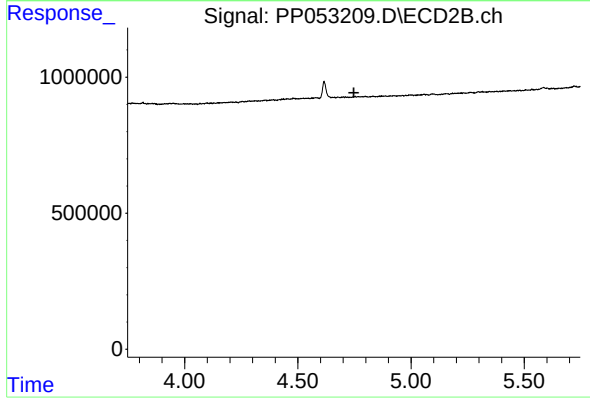
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



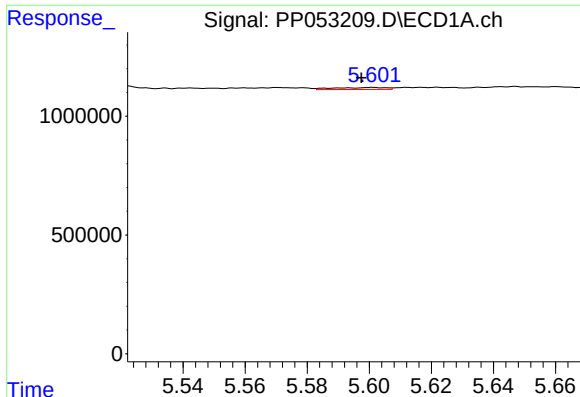
#16 AR-1242-1

R.T.: 5.571 min
Delta R.T.: -0.004 min
Response: 142560
Conc: 2.93 ng/ml



#16 AR-1242-1

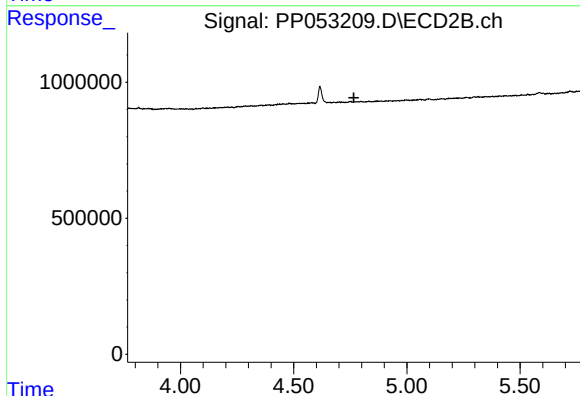
R.T.: 0.000 min
Exp R.T. : 4.747 min
Response: 0
Conc: N.D.



#17 AR-1242-2

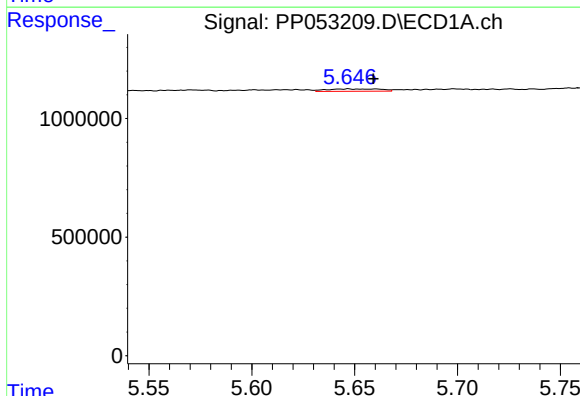
R.T.: 5.601 min
Delta R.T.: 0.004 min
Response: 99667
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



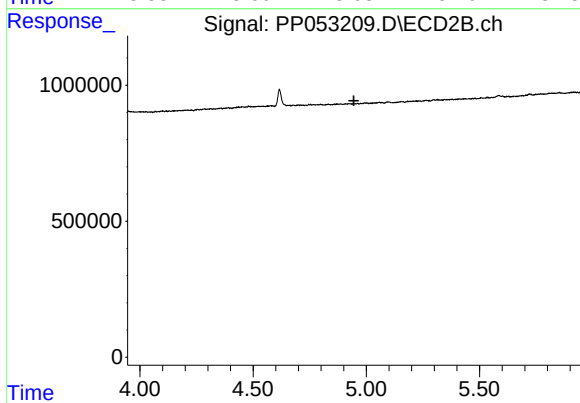
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



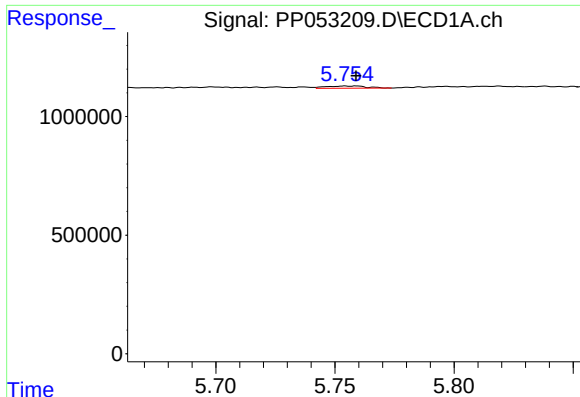
#18 AR-1242-3

R.T.: 5.647 min
Delta R.T.: -0.012 min
Response: 182487
Conc: 4.07 ng/ml



#18 AR-1242-3

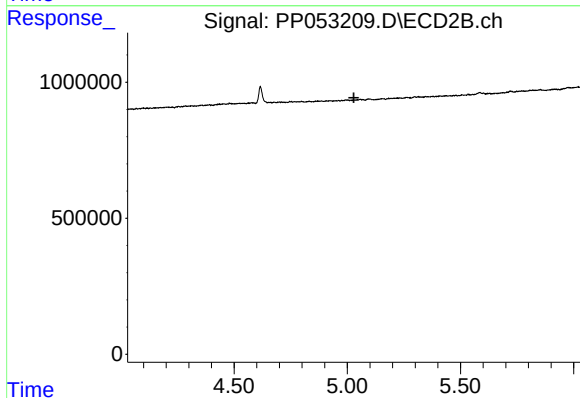
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#19 AR-1242-4

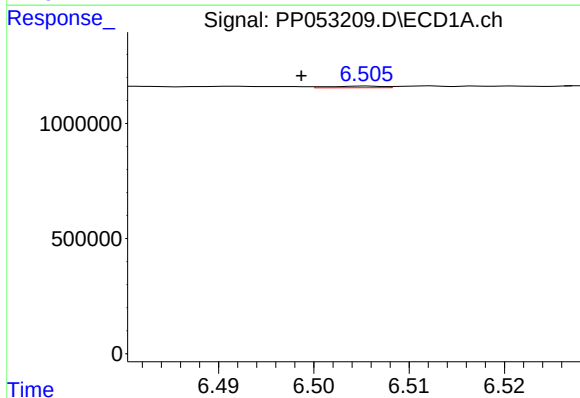
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 107565
Conc: 2.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



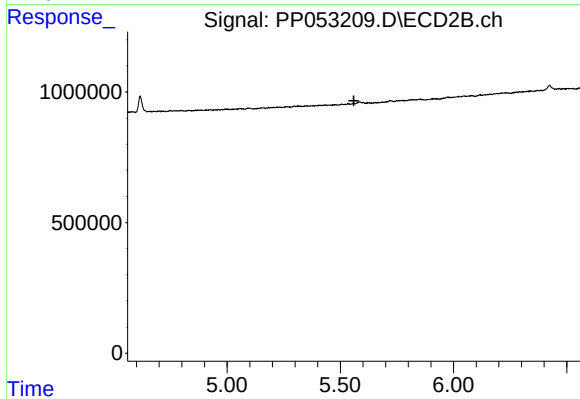
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



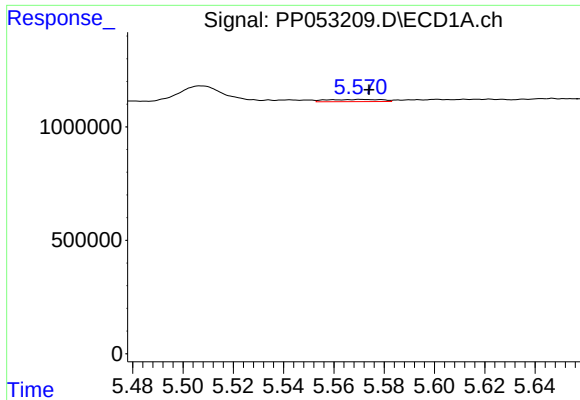
#20 AR-1242-5

R.T.: 6.506 min
Delta R.T.: 0.007 min
Response: 28616
Conc: 0.78 ng/ml



#20 AR-1242-5

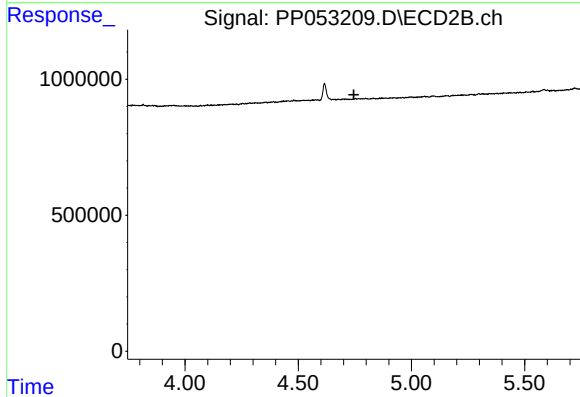
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#21 AR-1248-1

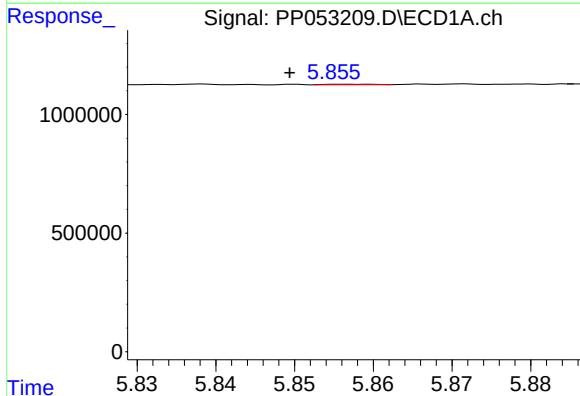
R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 142560
Conc: 3.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



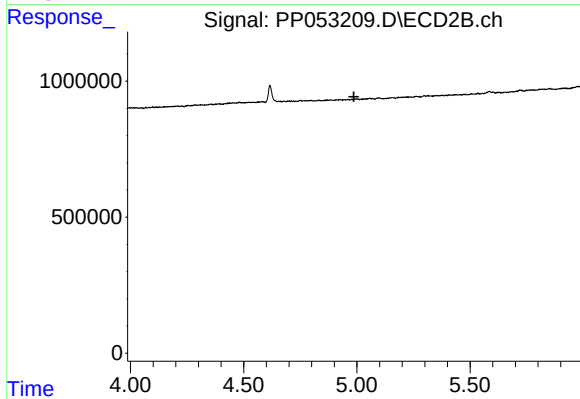
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



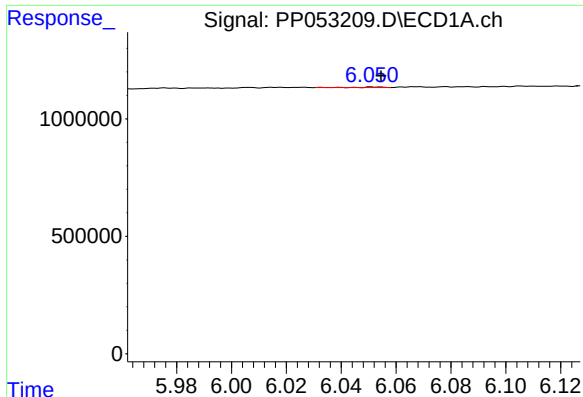
#22 AR-1248-2

R.T.: 5.857 min
Delta R.T.: 0.008 min
Response: 10517
Conc: 0.19 ng/ml



#22 AR-1248-2

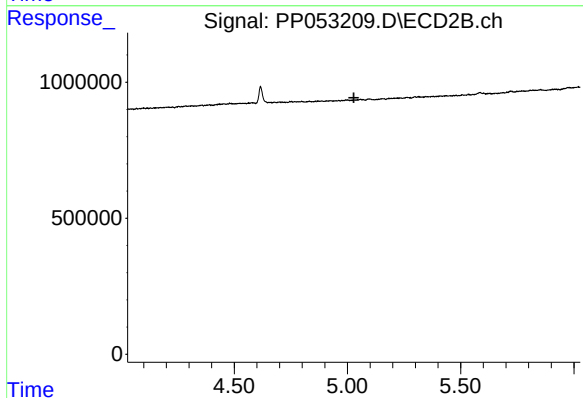
R.T.: 0.000 min
Exp R.T. : 4.986 min
Response: 0
Conc: N.D.



#23 AR-1248-3

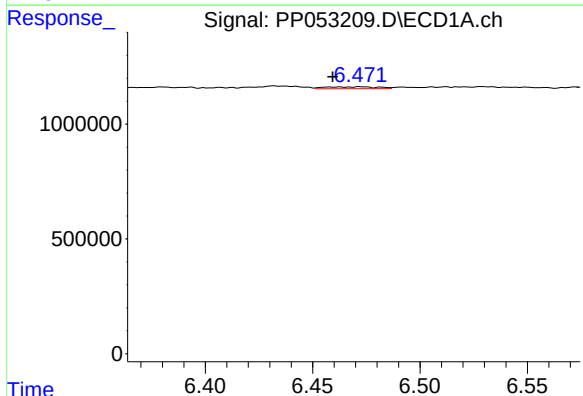
R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 14078
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



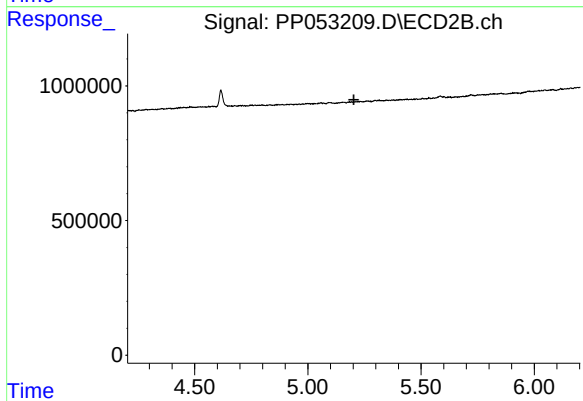
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



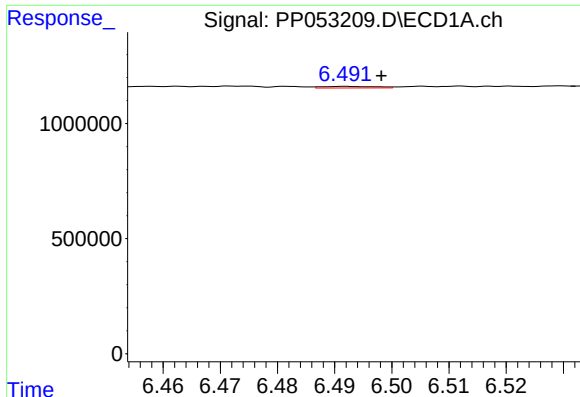
#24 AR-1248-4

R.T.: 6.472 min
Delta R.T.: 0.013 min
Response: 145866
Conc: 2.36 ng/ml



#24 AR-1248-4

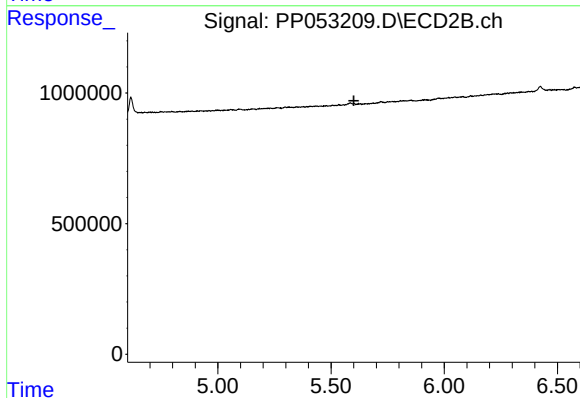
R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#25 AR-1248-5

R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 45889
Conc: 0.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



#25 AR-1248-5

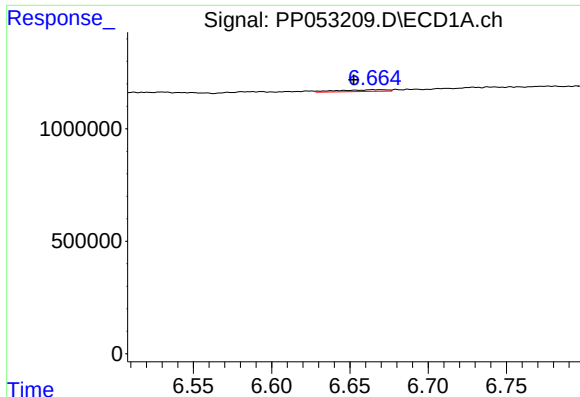
R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.

#26 AR-1254-1

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 204700
Conc: 2.90 ng/ml

#26 AR-1254-1

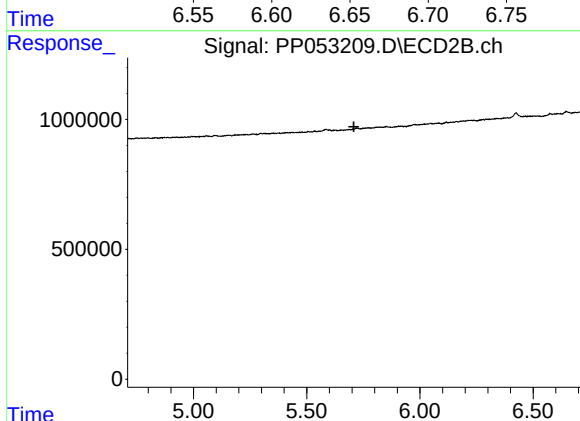
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#27 AR-1254-2

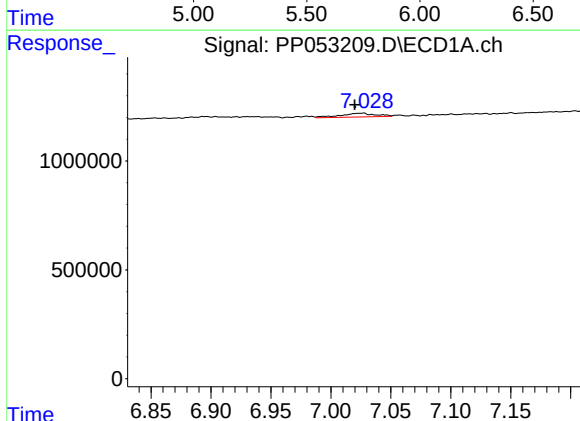
R.T.: 6.665 min
Delta R.T.: 0.012 min
Response: 168314
Conc: 1.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



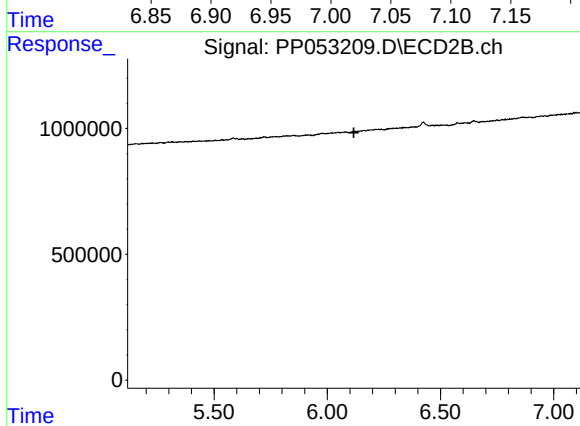
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



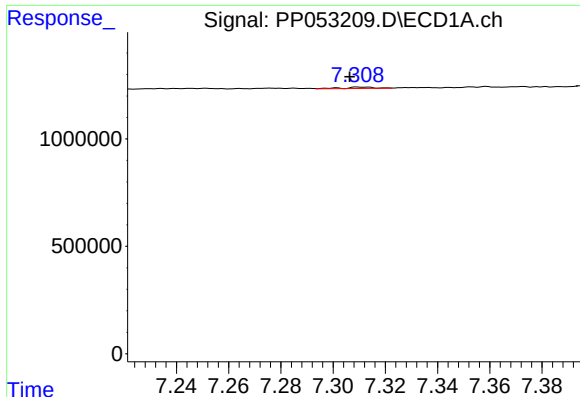
#28 AR-1254-3

R.T.: 7.027 min
Delta R.T.: 0.007 min
Response: 350991
Conc: 3.42 ng/ml



#28 AR-1254-3

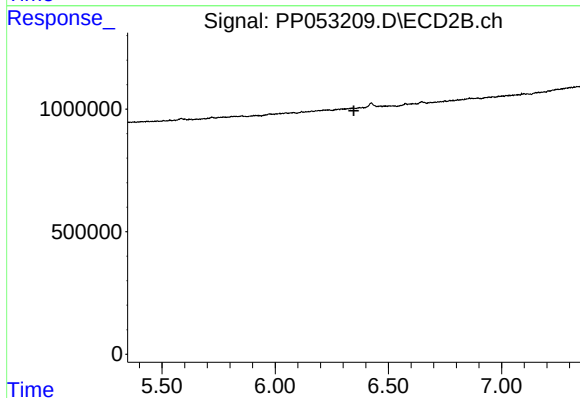
R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



#29 AR-1254-4

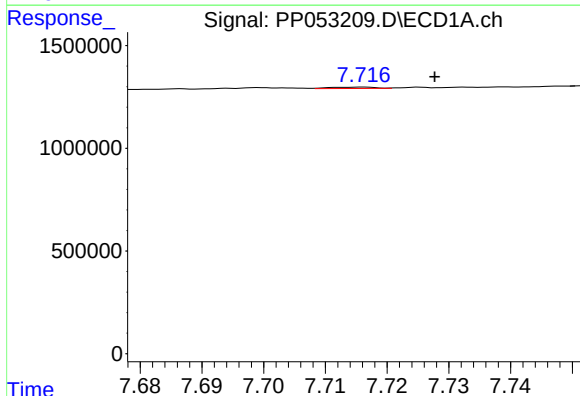
R.T.: 7.310 min
Delta R.T.: 0.004 min
Response: 54005
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



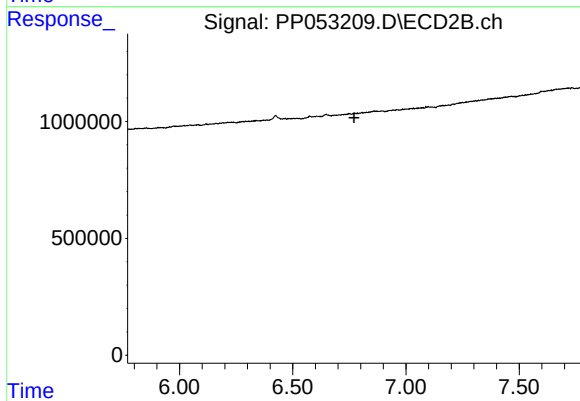
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



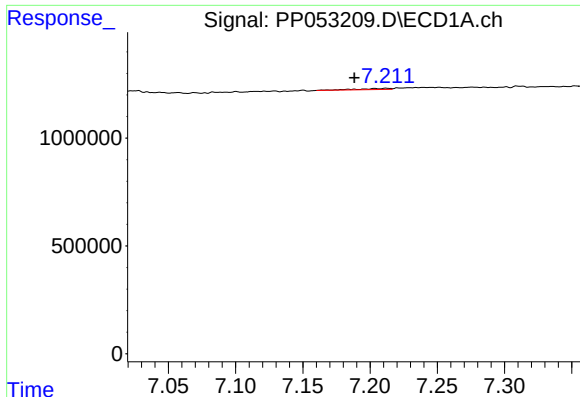
#30 AR-1254-5

R.T.: 7.716 min
Delta R.T.: -0.012 min
Response: 33453
Conc: 0.42 ng/ml



#30 AR-1254-5

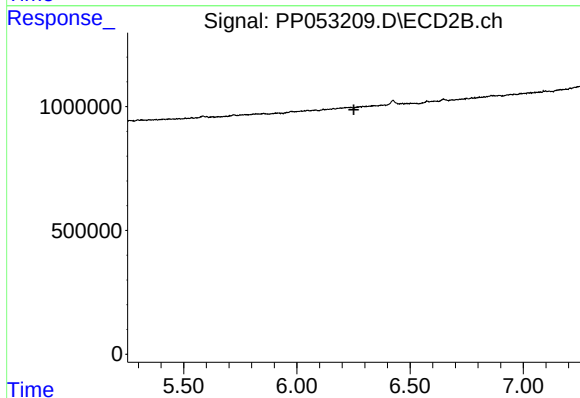
R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#31 AR-1260-1

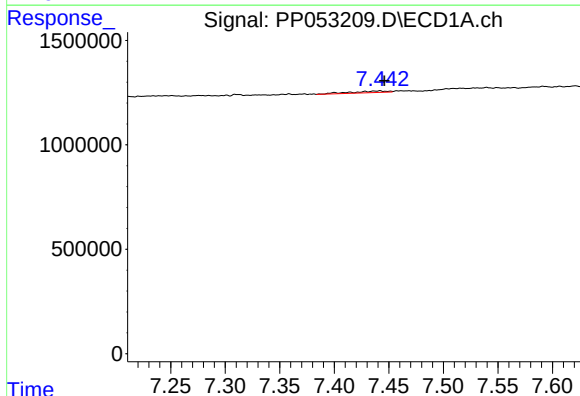
R.T.: 7.212 min
Delta R.T.: 0.024 min
Response: 98096
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



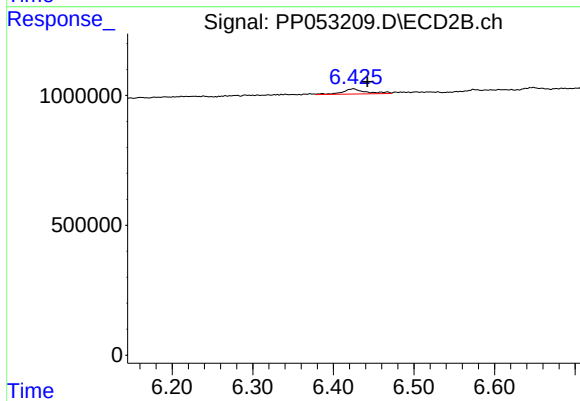
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



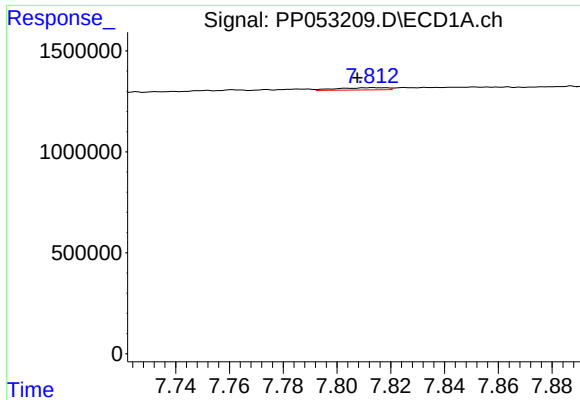
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: -0.004 min
Response: 182771
Conc: 1.97 ng/ml



#32 AR-1260-2

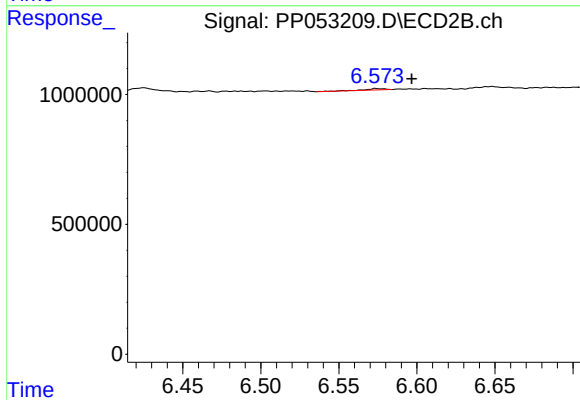
R.T.: 6.425 min
Delta R.T.: -0.017 min
Response: 394763
Conc: 3.43 ng/ml



#33 AR-1260-3

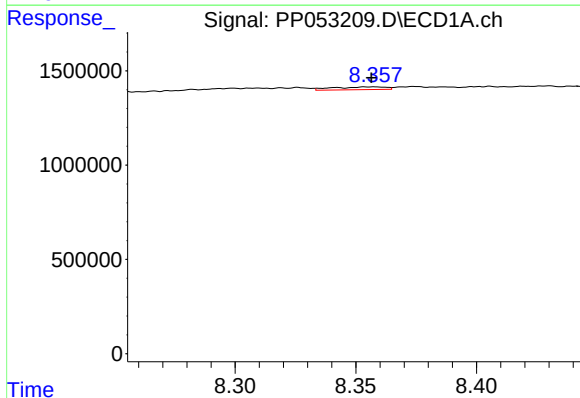
R.T.: 7.813 min
Delta R.T.: 0.006 min
Response: 143408
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



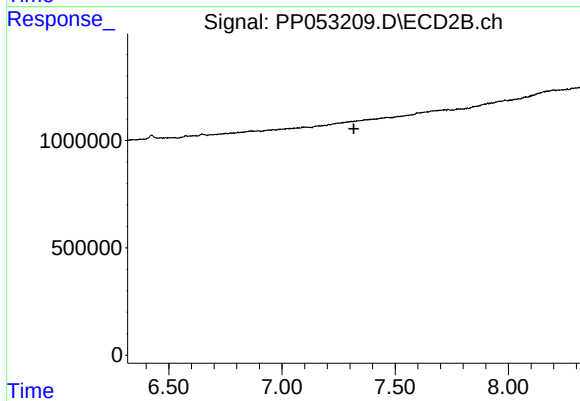
#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.023 min
Response: 45234
Conc: 0.42 ng/ml



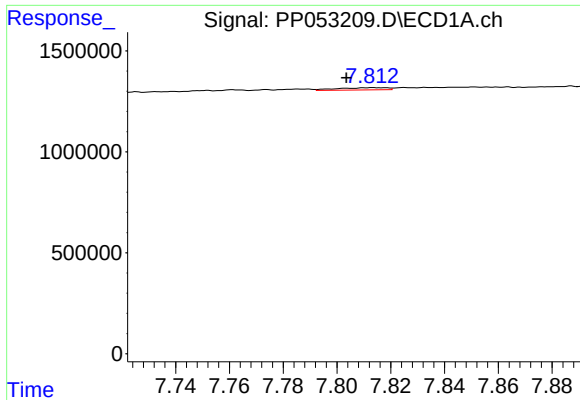
#35 AR-1260-5

R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 228766
Conc: 1.81 ng/ml



#35 AR-1260-5

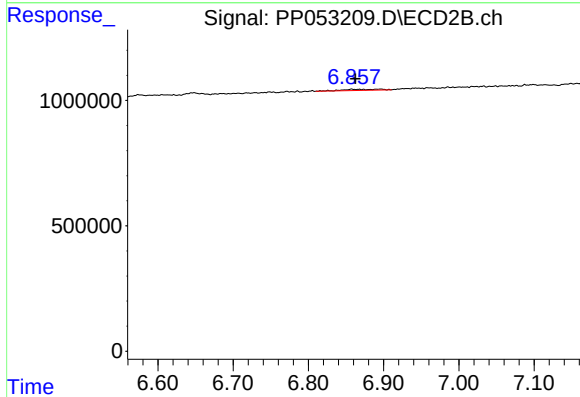
R.T.: 0.000 min
Exp R.T.: 7.318 min
Response: 0
Conc: N.D.



#36 AR-1262-1

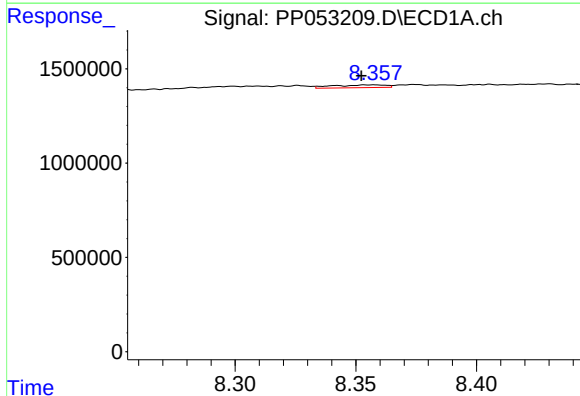
R.T.: 7.813 min
Delta R.T.: 0.010 min
Response: 143408
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



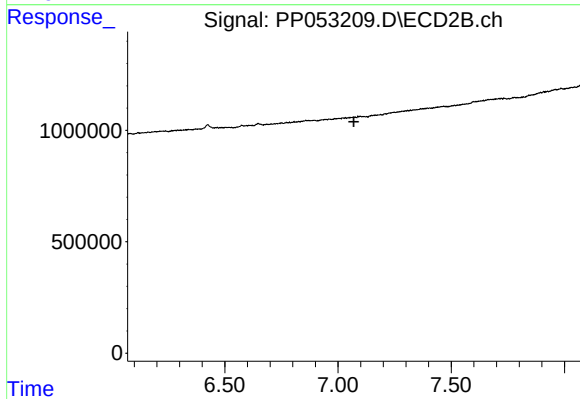
#36 AR-1262-1

R.T.: 6.857 min
Delta R.T.: -0.005 min
Response: 154726
Conc: 2.94 ng/ml



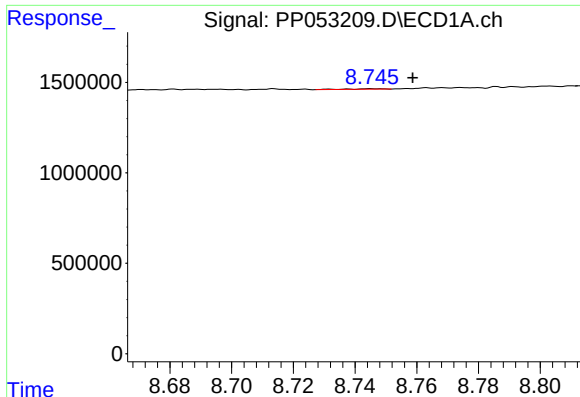
#37 AR-1262-2

R.T.: 8.357 min
Delta R.T.: 0.004 min
Response: 228766
Conc: 1.51 ng/ml



#37 AR-1262-2

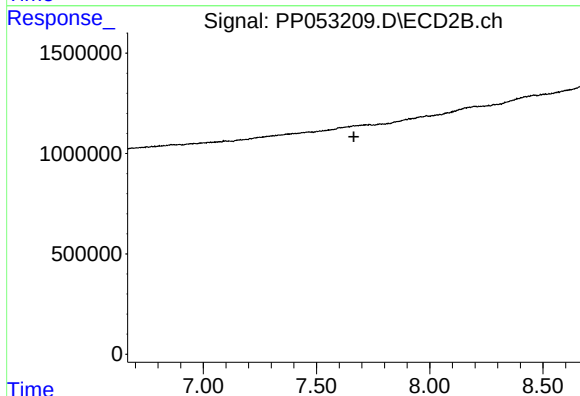
R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#39 AR-1262-4

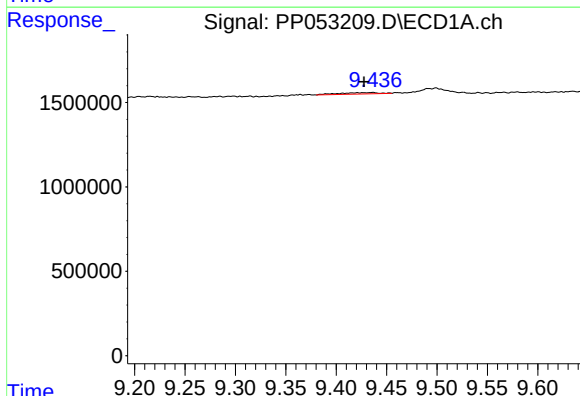
R.T.: 8.746 min
Delta R.T.: -0.013 min
Response: 24100
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



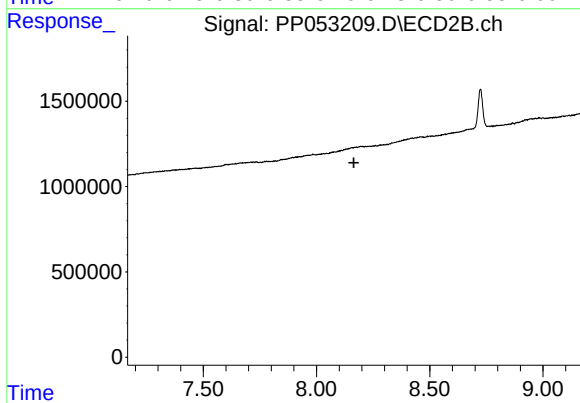
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



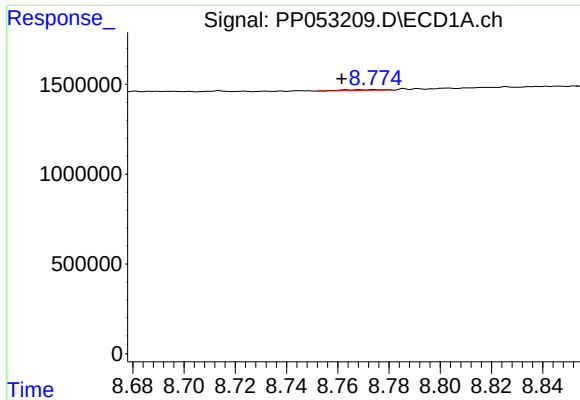
#40 AR-1262-5

R.T.: 9.436 min
Delta R.T.: 0.009 min
Response: 212706
Conc: 4.18 ng/ml



#40 AR-1262-5

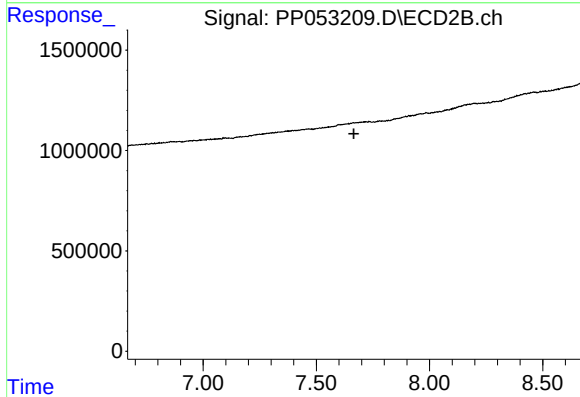
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#42 AR-1268-2

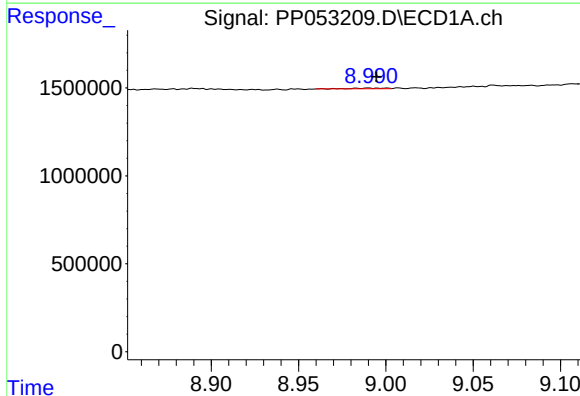
R.T.: 8.775 min
Delta R.T.: 0.013 min
Response: 45219
Conc: 0.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



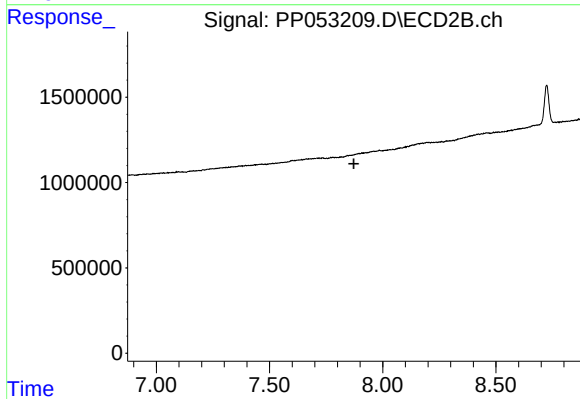
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



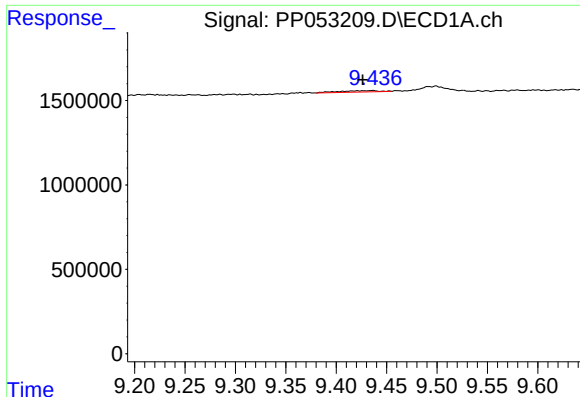
#43 AR-1268-3

R.T.: 8.990 min
Delta R.T.: -0.004 min
Response: 50299
Conc: 0.34 ng/ml



#43 AR-1268-3

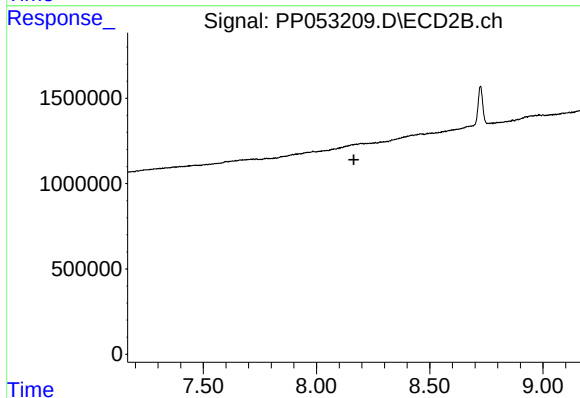
R.T.: 0.000 min
Exp R.T. : 7.873 min
Response: 0
Conc: N.D.



#44 AR-1268-4

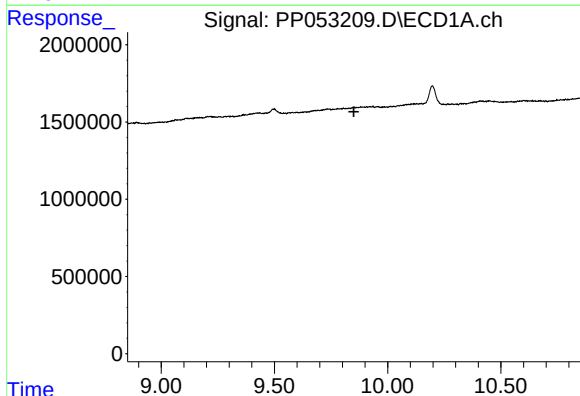
R.T.: 9.436 min
Delta R.T.: 0.010 min
Response: 212706
Conc: 3.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
ELI-2022-30B



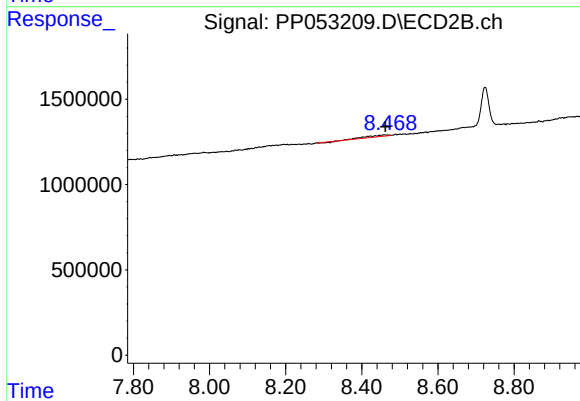
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.851 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 306790
Conc: 0.46 ng/ml