

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112922\
 Data File : PP053520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 09:34
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 21:12:30 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...	4.380	0.000	22835	0	0.012	N.D. #
2)	SA Decachlor...	0.000	8.775f	0	77534	N.D.	0.041 #
Target Compounds							
3)	L1 AR-1016-1	5.566	0.000	20349	0	0.327	N.D. #
5)	L1 AR-1016-3	5.653	0.000	157966	0	2.791	N.D. #
6)	L1 AR-1016-4	5.777f	0.000	172686	0	3.796	N.D. #
7)	L1 AR-1016-5	6.053	5.207	187431	389614	4.141	8.578 #
8)	L2 AR-1221-1	4.603	0.000	33102	0	1.473	N.D. #
9)	L2 AR-1221-2	4.693	0.000	63017	0	3.792	N.D. #
10)	L2 AR-1221-3	4.766	0.000	31329	0	0.622	N.D. #
11)	L3 AR-1232-1	4.766	0.000	31329	0	0.817	N.D. #
14)	L3 AR-1232-4	5.777f	5.023	172686	1099240	8.556	62.444 #
15)	L3 AR-1232-5	5.851	5.207	21340	389614	1.287	19.576 #
16)	L4 AR-1242-1	5.566	0.000	20349	0	0.418	N.D. #
18)	L4 AR-1242-3	5.653	0.000	157966	0	3.527	N.D. #
19)	L4 AR-1242-4	5.777f	5.023	172686	1099240	4.802	31.442 #
20)	L4 AR-1242-5	6.499	5.582f	1229655	1333721	33.680	30.457
21)	L5 AR-1248-1	5.566	0.000	20349	0	0.546	N.D. #
22)	L5 AR-1248-2	5.851	0.000	21340	0	0.390	N.D. #
23)	L5 AR-1248-3	6.053	5.023	187431	1099240	3.145	22.183 #
24)	L5 AR-1248-4	6.467	5.207	792672	389614	12.848	6.597 #
25)	L5 AR-1248-5	6.499	5.582f	1229655	1333721	20.385	24.243
26)	L6 AR-1254-1	6.436	5.582f	2620824	1333721	37.071	14.713 #
27)	L6 AR-1254-2	6.680f	0.000	7758388	0	73.855	N.D. #
28)	L6 AR-1254-3	7.026	6.094f	3271186	853792	31.891	6.717 #
30)	L6 AR-1254-5	7.748f	0.000	421668	0	5.324	N.D. #
31)	L7 AR-1260-1	0.000	6.257	0	836187	N.D.	9.122 #
32)	L7 AR-1260-2	7.418f	6.422f	4433569	668950	47.875	5.813 #
34)	L7 AR-1260-4	8.059f	0.000	1843600	0	24.610	N.D. #
35)	L7 AR-1260-5	0.000	7.322	0	490544	N.D.	2.591 #
36)	L8 AR-1262-1	0.000	6.848	0	36257	N.D.	0.689 #
39)	L8 AR-1262-4	8.776f	0.000	59698	0	0.738	N.D. #
40)	L8 AR-1262-5	9.419	0.000	48216	0	0.948	N.D. #
42)	L9 AR-1268-2	8.776	0.000	59698	0	0.352	N.D. #
44)	L9 AR-1268-4	9.419	0.000	48216	0	0.861	N.D. #
45)	L9 AR-1268-5	9.841	8.447	57018	151823	0.124	0.229 #

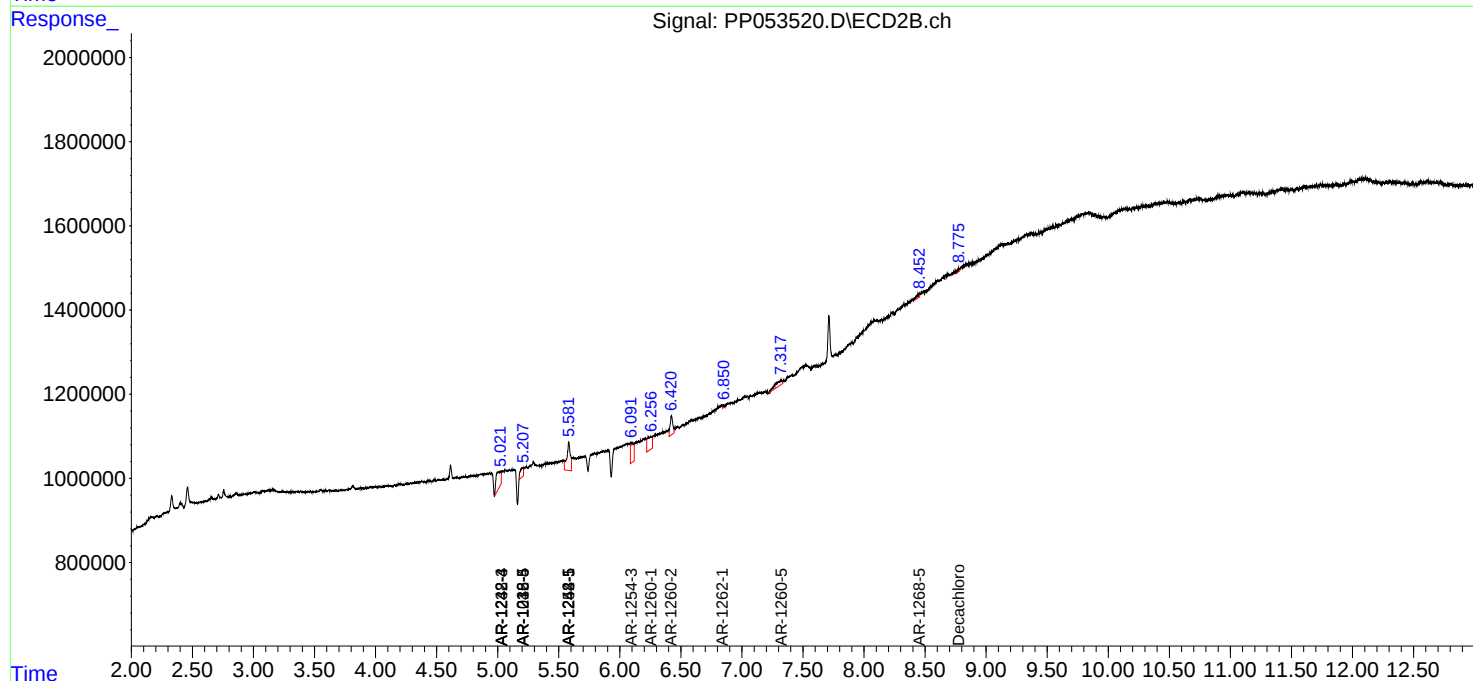
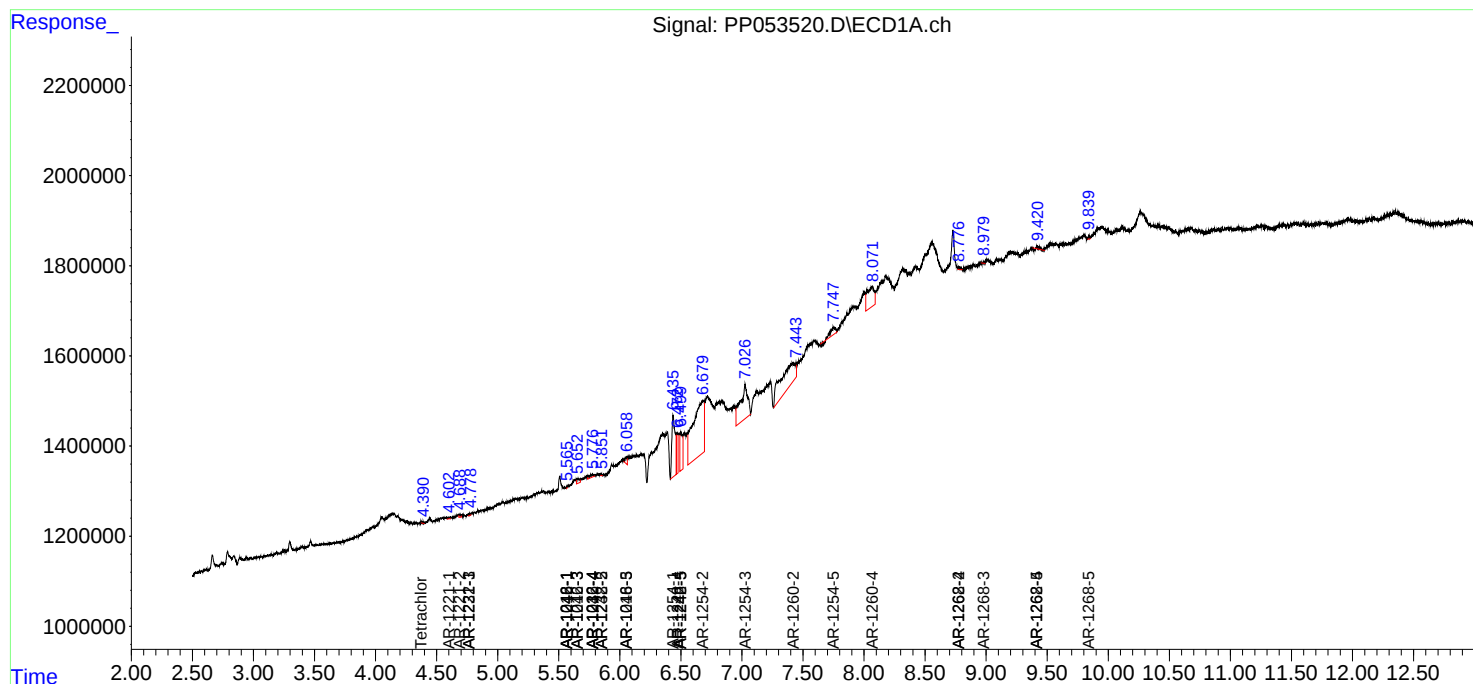
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

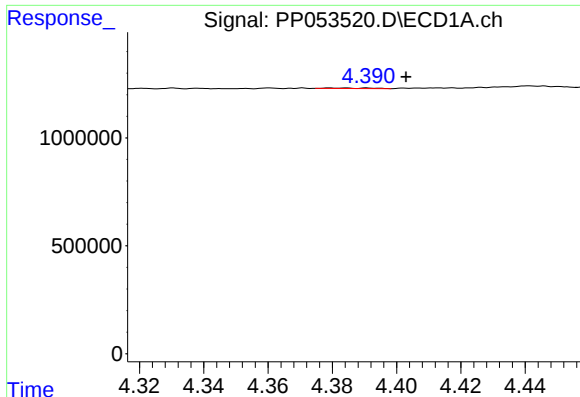
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112922\
Data File : PP053520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 09:34
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 21:12:30 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

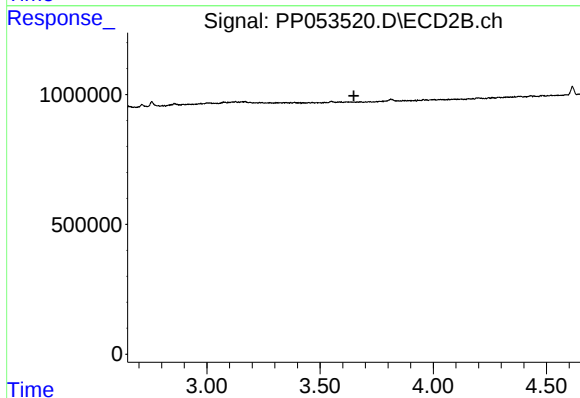




#1 Tetrachloro-m-xylene

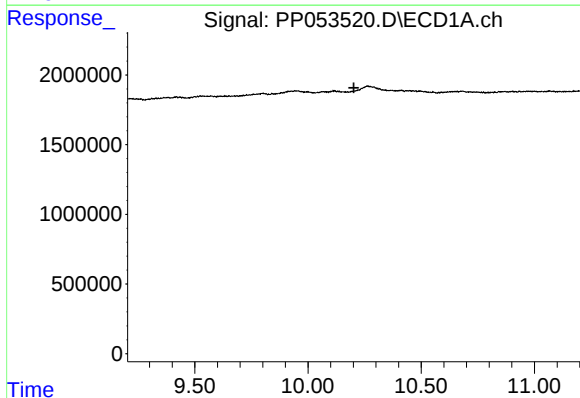
R.T.: 4.380 min
Delta R.T.: -0.023 min
Response: 22835
Conc: 0.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



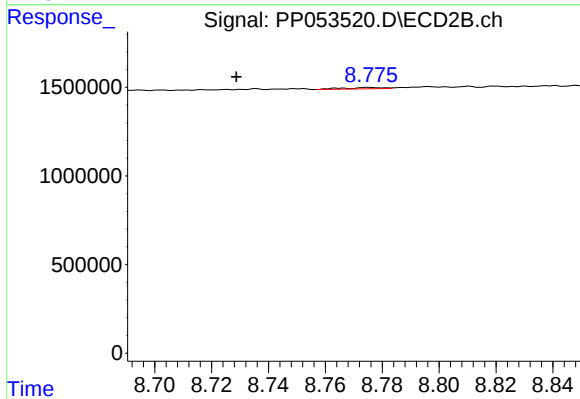
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.649 min
Response: 0
Conc: N.D.



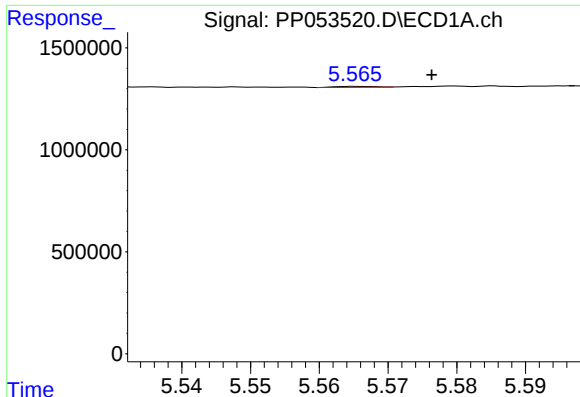
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.203 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

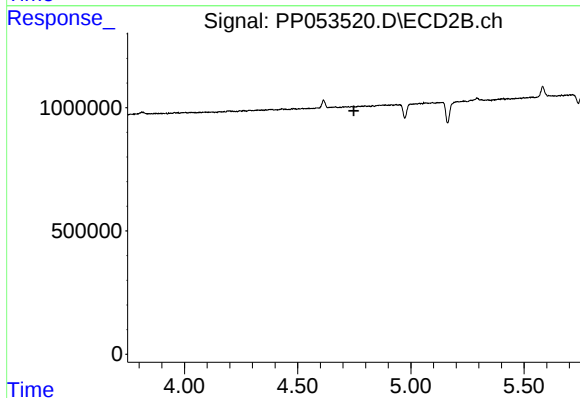
R.T.: 8.775 min
Delta R.T.: 0.046 min
Response: 77534
Conc: 0.04 ng/ml



#3 AR-1016-1

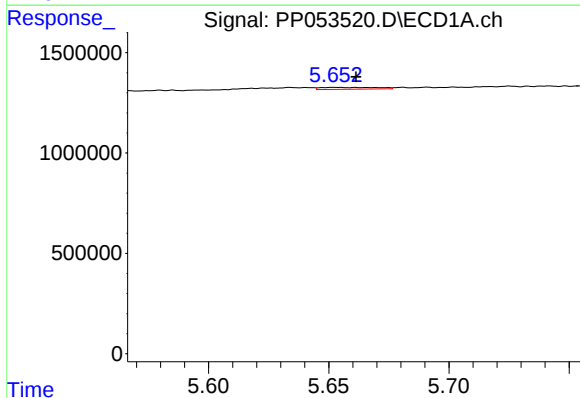
R.T.: 5.566 min
Delta R.T.: -0.011 min
Response: 20349
Conc: 0.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



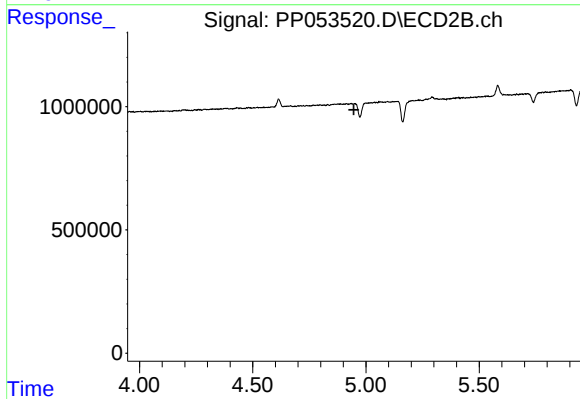
#3 AR-1016-1

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



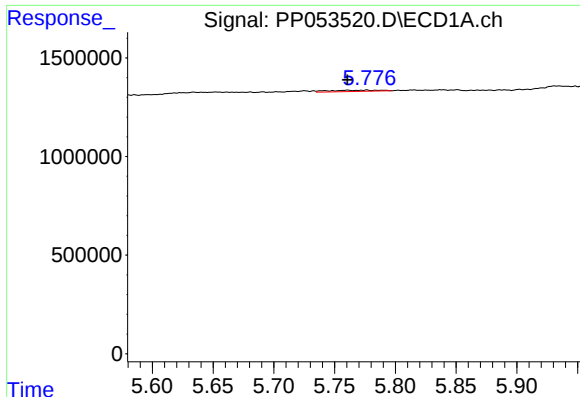
#5 AR-1016-3

R.T.: 5.653 min
Delta R.T.: -0.009 min
Response: 157966
Conc: 2.79 ng/ml



#5 AR-1016-3

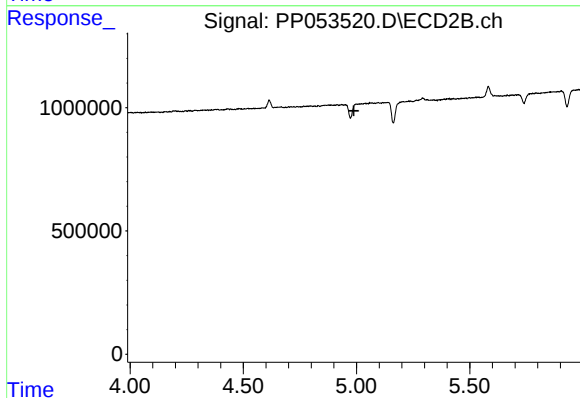
R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



#6 AR-1016-4

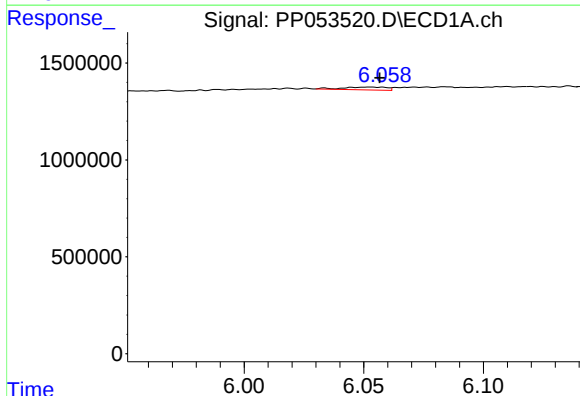
R.T.: 5.777 min
Delta R.T.: 0.016 min
Response: 172686
Conc: 3.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



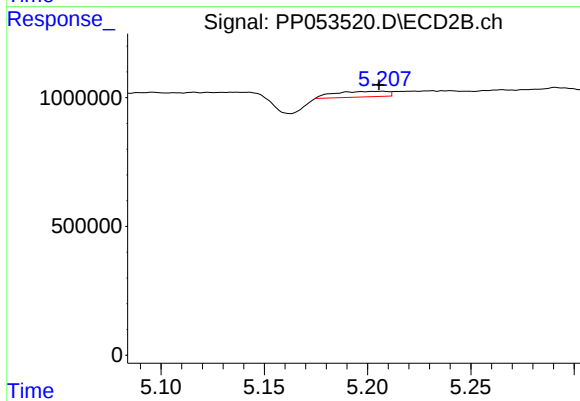
#6 AR-1016-4

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



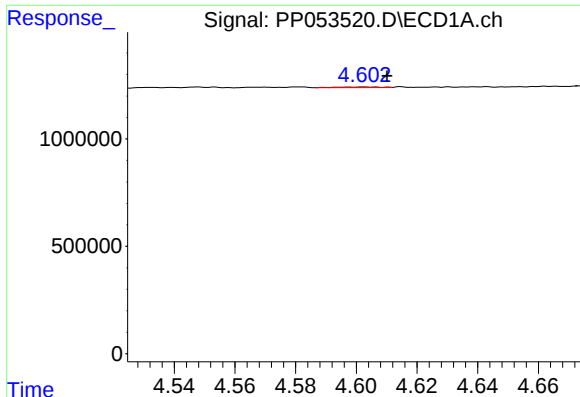
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: -0.004 min
Response: 187431
Conc: 4.14 ng/ml



#7 AR-1016-5

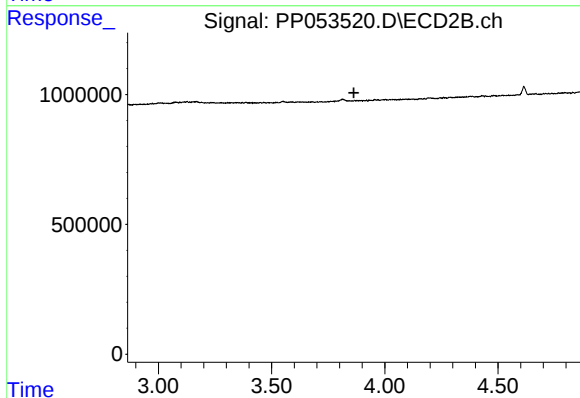
R.T.: 5.207 min
Delta R.T.: 0.001 min
Response: 389614
Conc: 8.58 ng/ml



#8 AR-1221-1

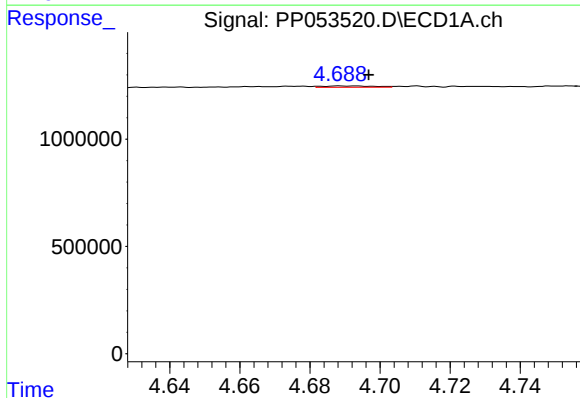
R.T.: 4.603 min
Delta R.T.: -0.008 min
Response: 33102
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



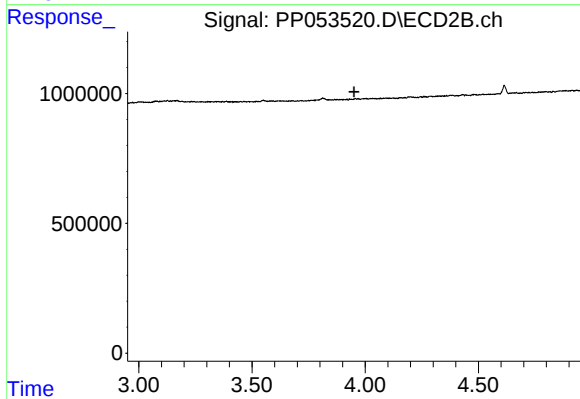
#8 AR-1221-1

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



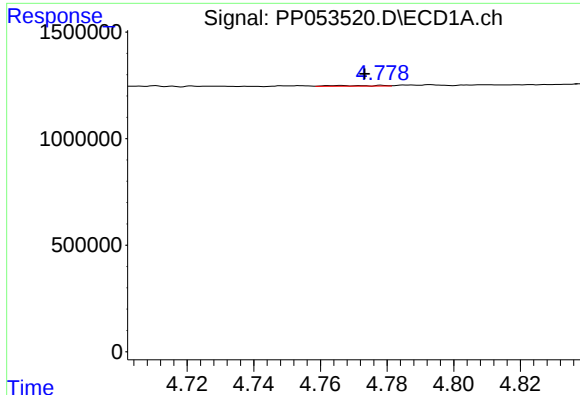
#9 AR-1221-2

R.T.: 4.693 min
Delta R.T.: -0.004 min
Response: 63017
Conc: 3.79 ng/ml



#9 AR-1221-2

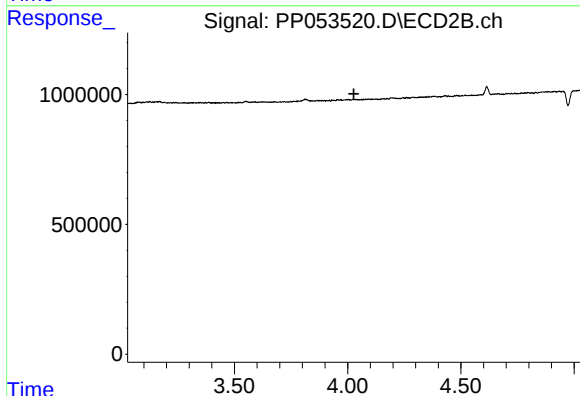
R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



#10 AR-1221-3

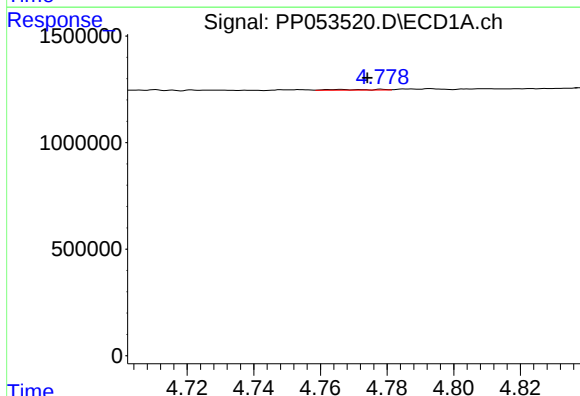
R.T.: 4.766 min
Delta R.T.: -0.008 min
Response: 31329
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



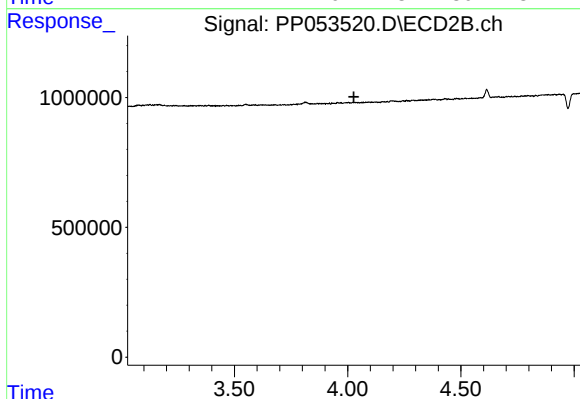
#10 AR-1221-3

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



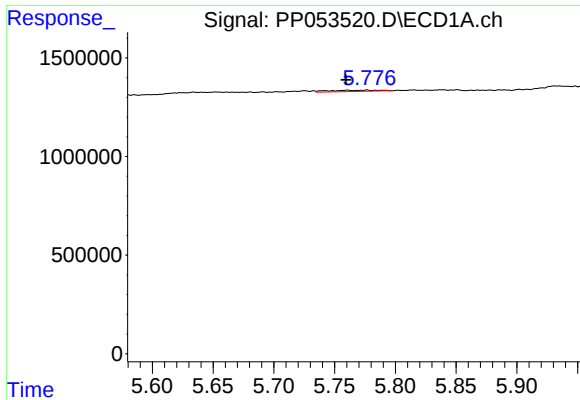
#11 AR-1232-1

R.T.: 4.766 min
Delta R.T.: -0.008 min
Response: 31329
Conc: 0.82 ng/ml



#11 AR-1232-1

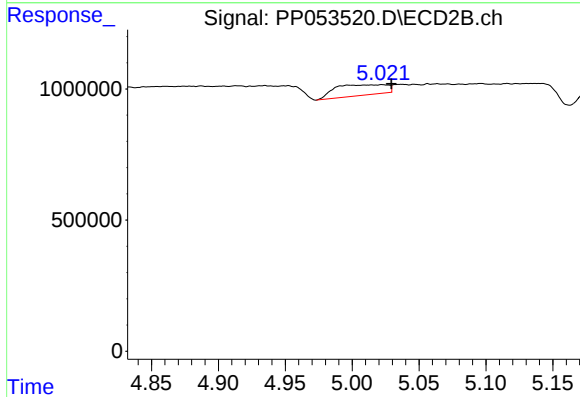
R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



#14 AR-1232-4

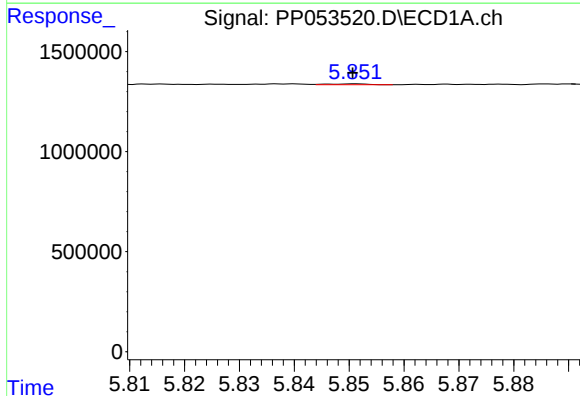
R.T.: 5.777 min
Delta R.T.: 0.017 min
Response: 172686
Conc: 8.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



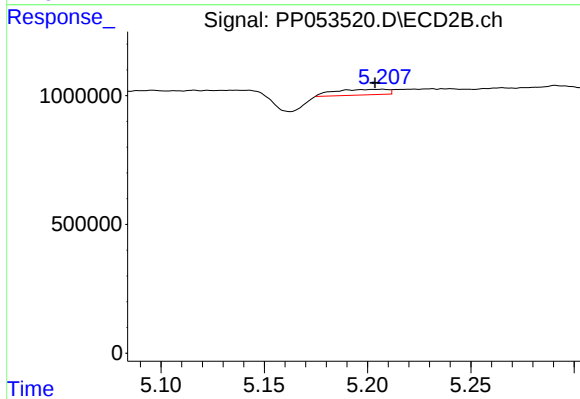
#14 AR-1232-4

R.T.: 5.023 min
Delta R.T.: -0.007 min
Response: 1099240
Conc: 62.44 ng/ml



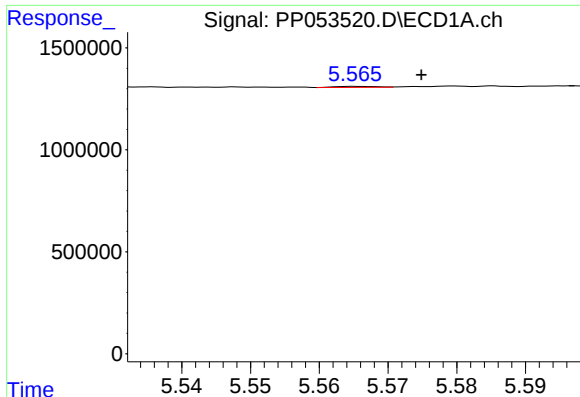
#15 AR-1232-5

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 21340
Conc: 1.29 ng/ml



#15 AR-1232-5

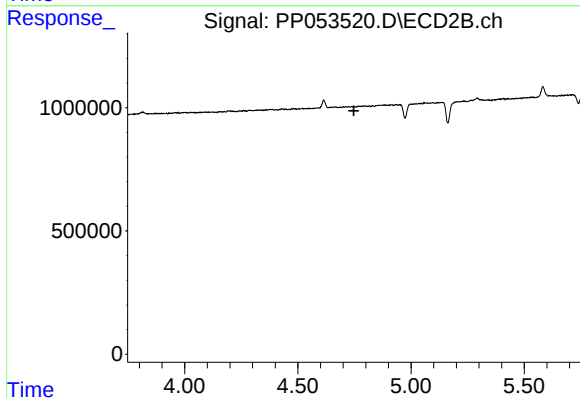
R.T.: 5.207 min
Delta R.T.: 0.003 min
Response: 389614
Conc: 19.58 ng/ml



#16 AR-1242-1

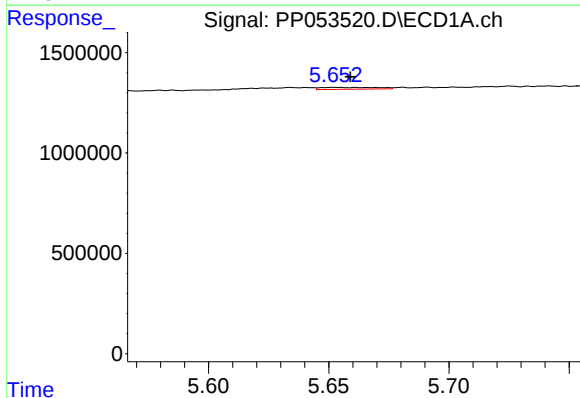
R.T.: 5.566 min
Delta R.T.: -0.009 min
Response: 20349
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



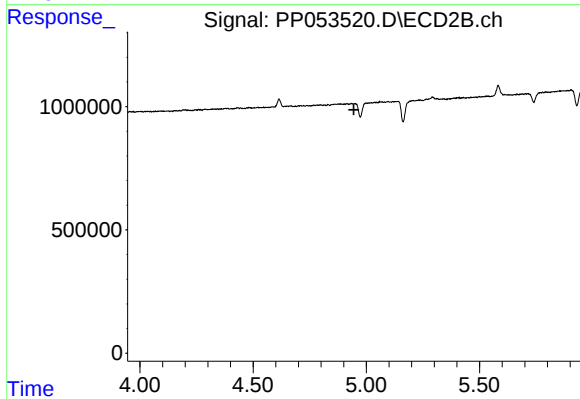
#16 AR-1242-1

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



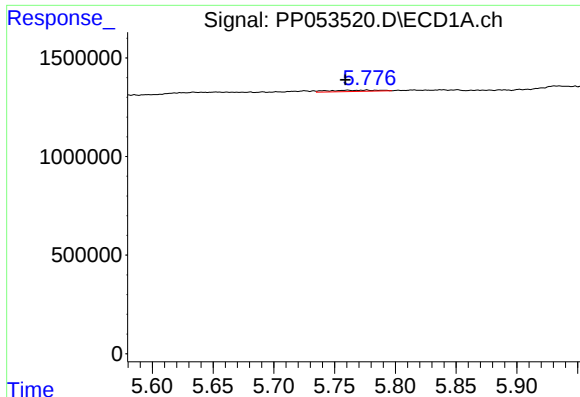
#18 AR-1242-3

R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 157966
Conc: 3.53 ng/ml



#18 AR-1242-3

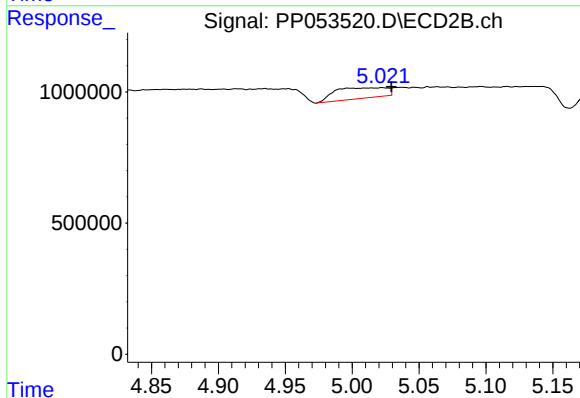
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#19 AR-1242-4

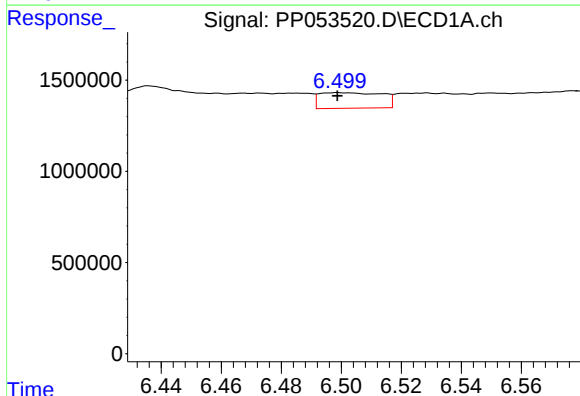
R.T.: 5.777 min
Delta R.T.: 0.018 min
Response: 172686
Conc: 4.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



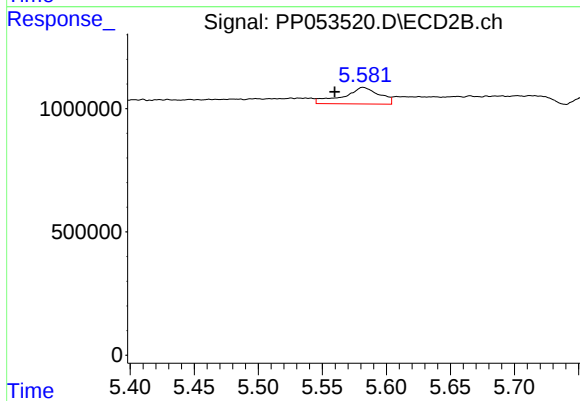
#19 AR-1242-4

R.T.: 5.023 min
Delta R.T.: -0.007 min
Response: 1099240
Conc: 31.44 ng/ml



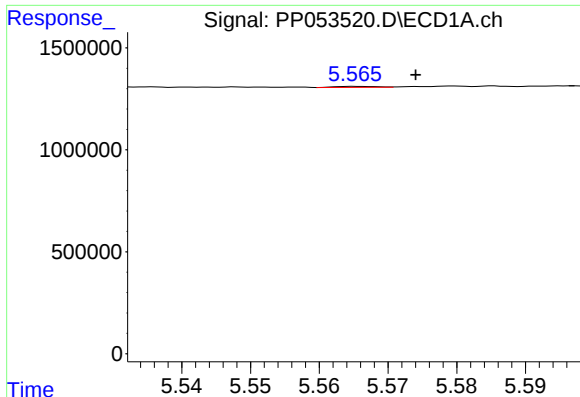
#20 AR-1242-5

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 1229655
Conc: 33.68 ng/ml



#20 AR-1242-5

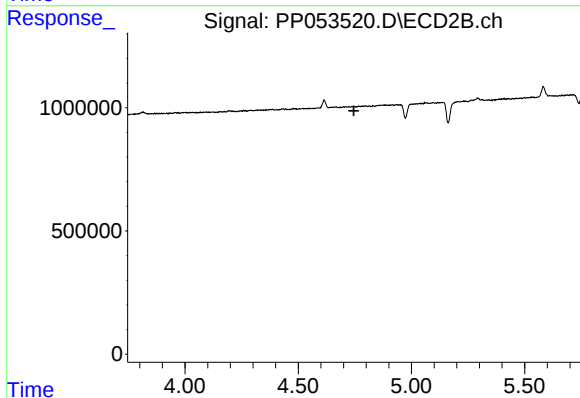
R.T.: 5.582 min
Delta R.T.: 0.022 min
Response: 1333721
Conc: 30.46 ng/ml



#21 AR-1248-1

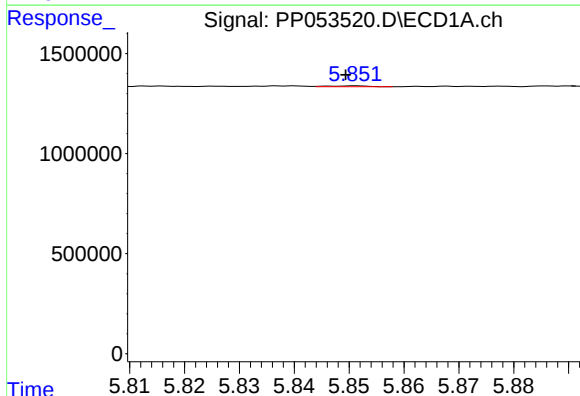
R.T.: 5.566 min
Delta R.T.: -0.008 min
Response: 20349
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



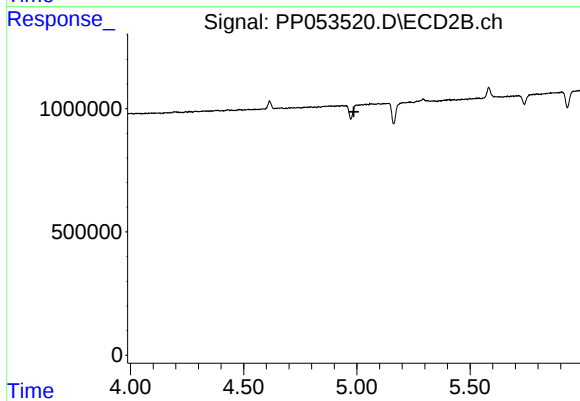
#21 AR-1248-1

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



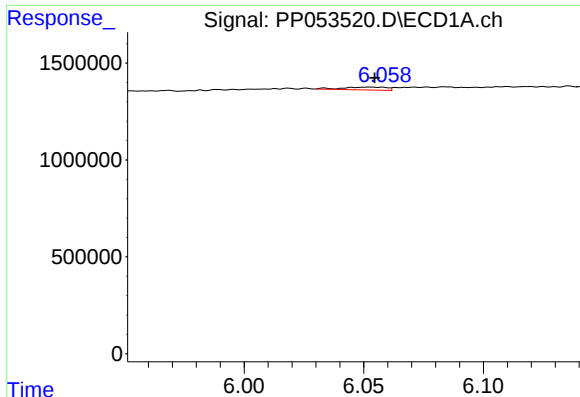
#22 AR-1248-2

R.T.: 5.851 min
Delta R.T.: 0.002 min
Response: 21340
Conc: 0.39 ng/ml



#22 AR-1248-2

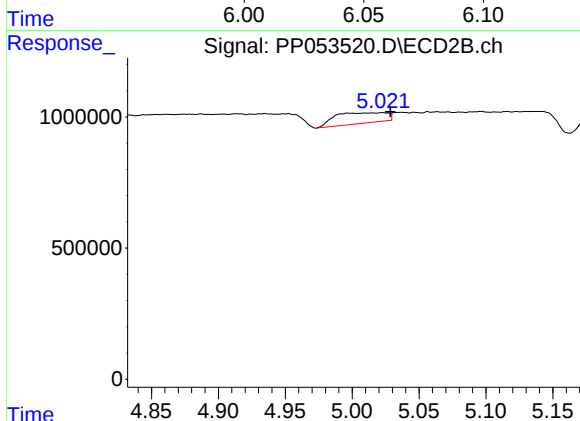
R.T.: 0.000 min
Exp R.T. : 4.986 min
Response: 0
Conc: N.D.



#23 AR-1248-3

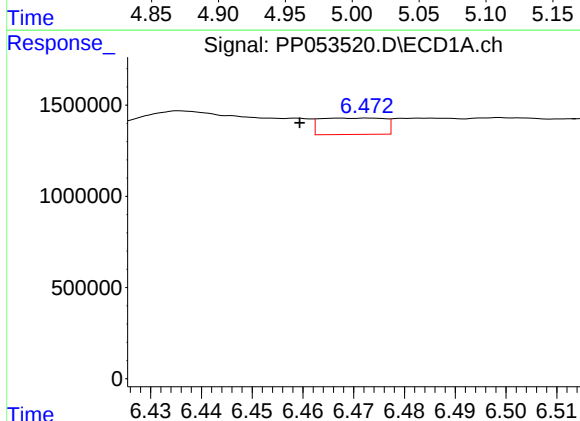
R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 187431
Conc: 3.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



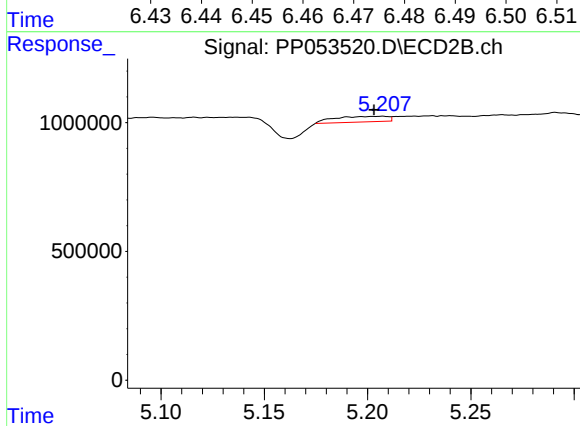
#23 AR-1248-3

R.T.: 5.023 min
Delta R.T.: -0.006 min
Response: 1099240
Conc: 22.18 ng/ml



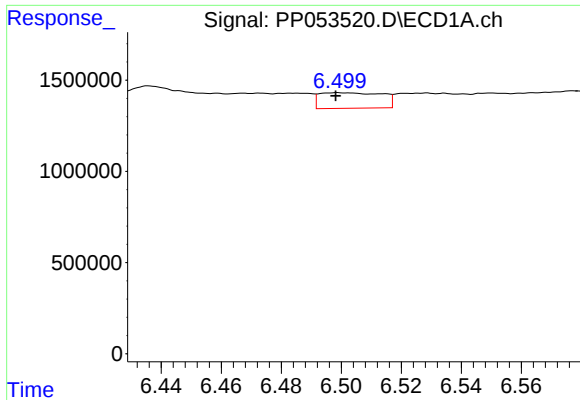
#24 AR-1248-4

R.T.: 6.467 min
Delta R.T.: 0.008 min
Response: 792672
Conc: 12.85 ng/ml



#24 AR-1248-4

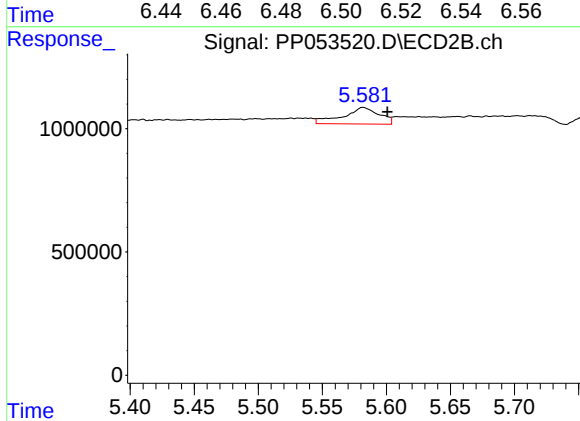
R.T.: 5.207 min
Delta R.T.: 0.004 min
Response: 389614
Conc: 6.60 ng/ml



#25 AR-1248-5

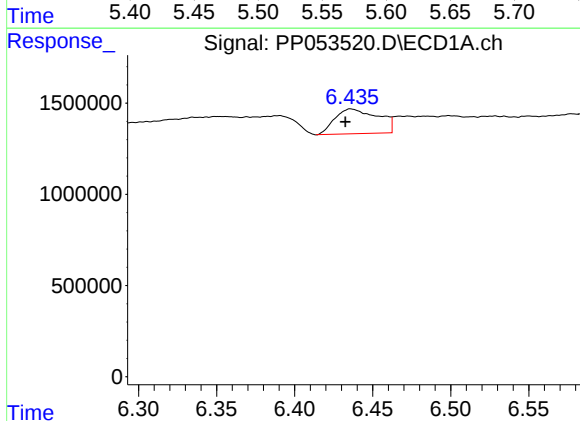
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 1229655
Conc: 20.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



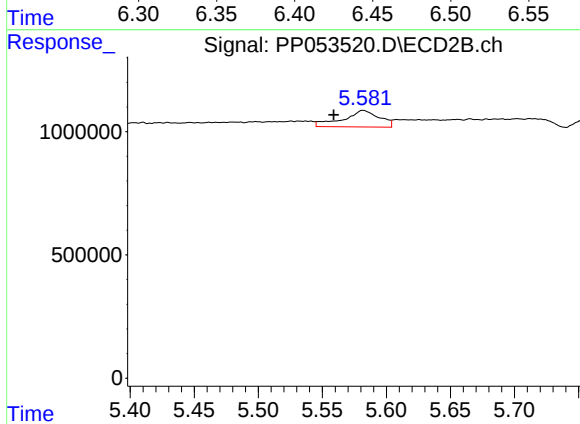
#25 AR-1248-5

R.T.: 5.582 min
Delta R.T.: -0.019 min
Response: 1333721
Conc: 24.24 ng/ml



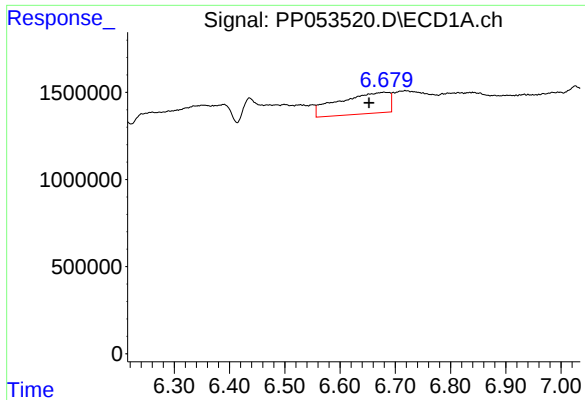
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: 0.004 min
Response: 2620824
Conc: 37.07 ng/ml



#26 AR-1254-1

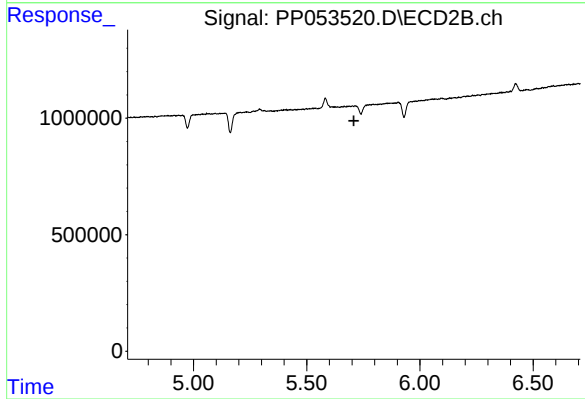
R.T.: 5.582 min
Delta R.T.: 0.023 min
Response: 1333721
Conc: 14.71 ng/ml



#27 AR-1254-2

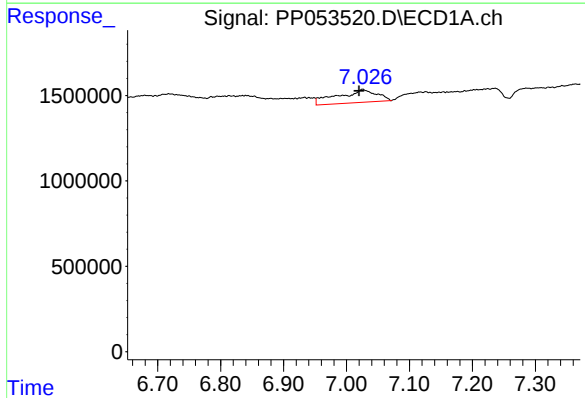
R.T.: 6.680 min
Delta R.T.: 0.027 min
Response: 7758388
Conc: 73.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



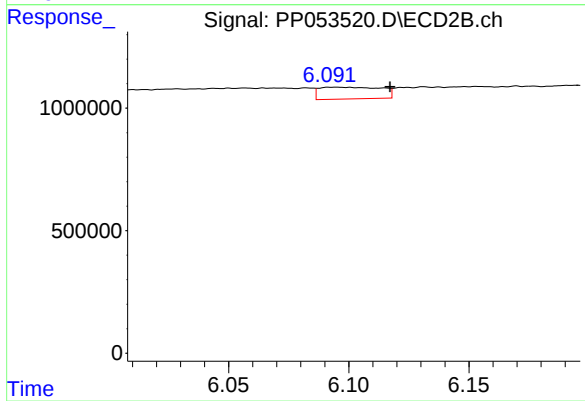
#27 AR-1254-2

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



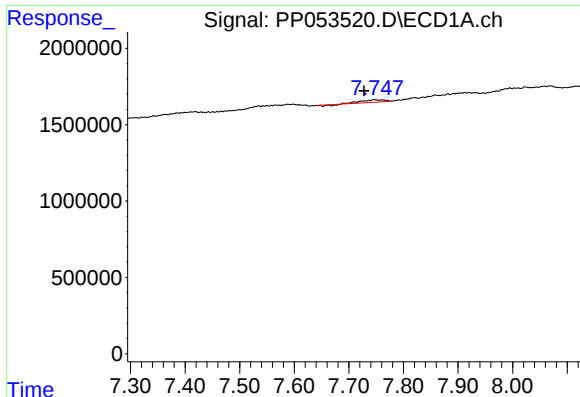
#28 AR-1254-3

R.T.: 7.026 min
Delta R.T.: 0.006 min
Response: 3271186
Conc: 31.89 ng/ml



#28 AR-1254-3

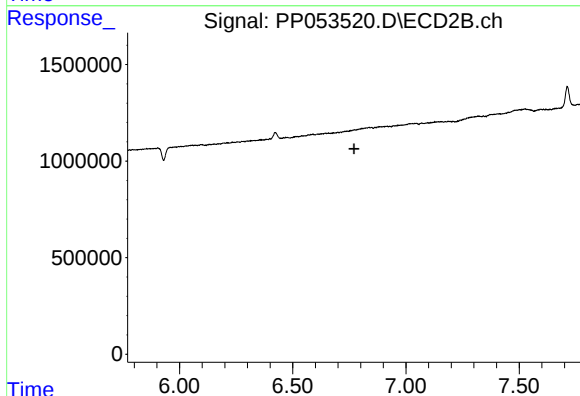
R.T.: 6.094 min
Delta R.T.: -0.023 min
Response: 853792
Conc: 6.72 ng/ml



#30 AR-1254-5

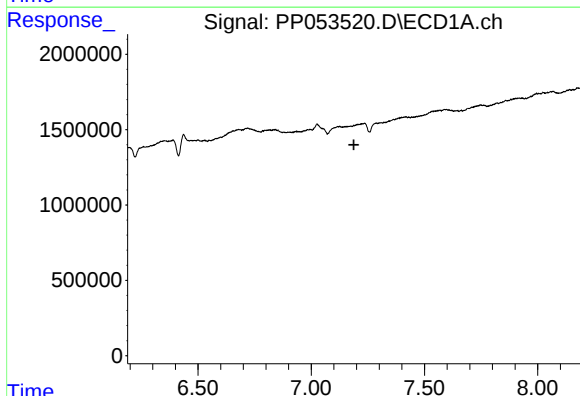
R.T.: 7.748 min
Delta R.T.: 0.020 min
Response: 421668
Conc: 5.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



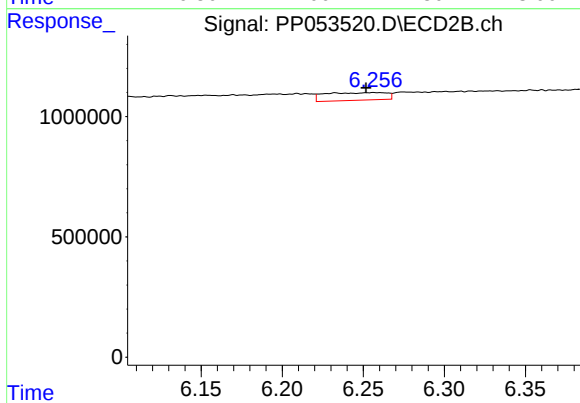
#30 AR-1254-5

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



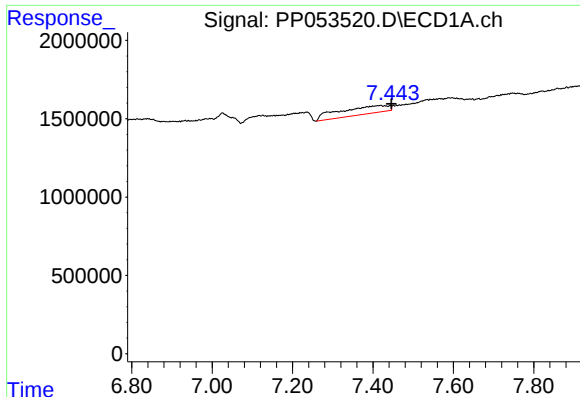
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#31 AR-1260-1

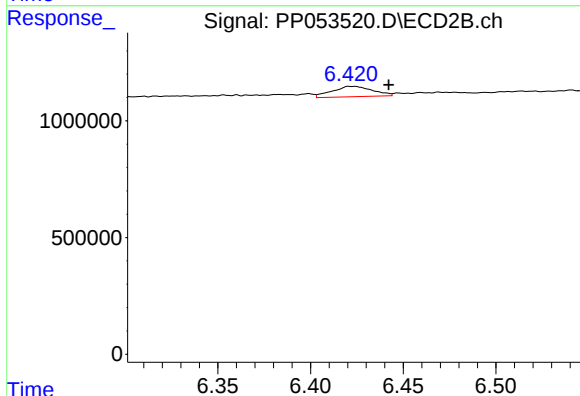
R.T.: 6.257 min
Delta R.T.: 0.005 min
Response: 836187
Conc: 9.12 ng/ml



#32 AR-1260-2

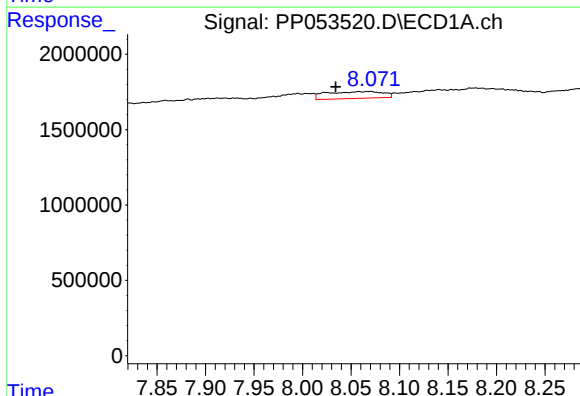
R.T.: 7.418 min
Delta R.T.: -0.028 min
Response: 4433569
Conc: 47.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



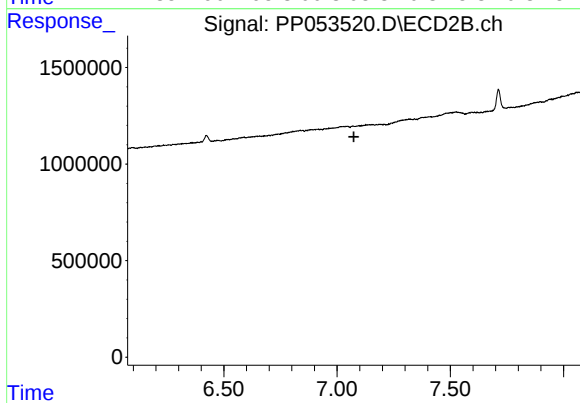
#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.020 min
Response: 668950
Conc: 5.81 ng/ml



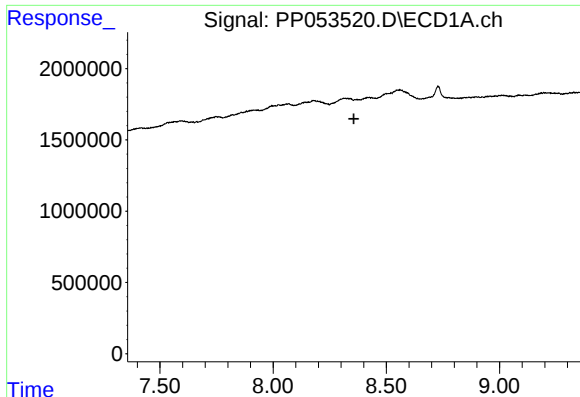
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.024 min
Response: 1843600
Conc: 24.61 ng/ml



#34 AR-1260-4

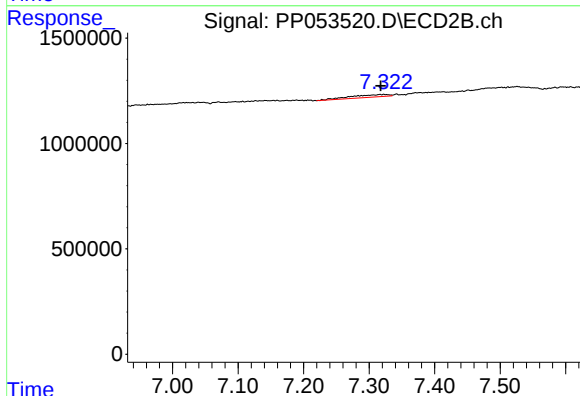
R.T.: 0.000 min
Exp R.T.: 7.074 min
Response: 0
Conc: N.D.



#35 AR-1260-5

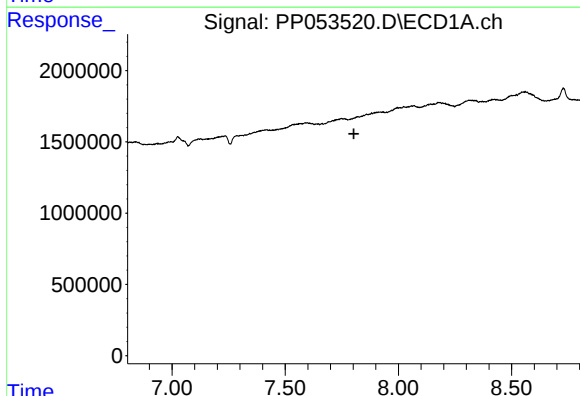
R.T.: 0.000 min
Exp R.T.: 8.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



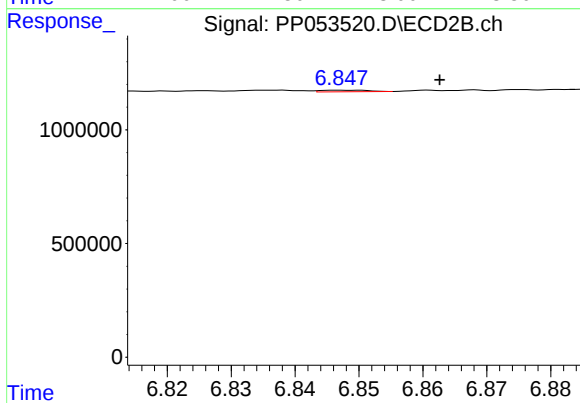
#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: 0.005 min
Response: 490544
Conc: 2.59 ng/ml



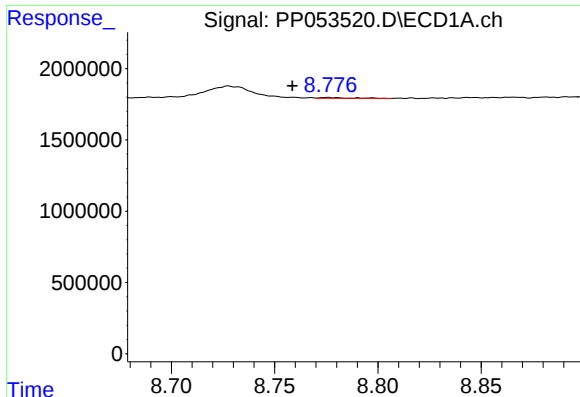
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.804 min
Response: 0
Conc: N.D.



#36 AR-1262-1

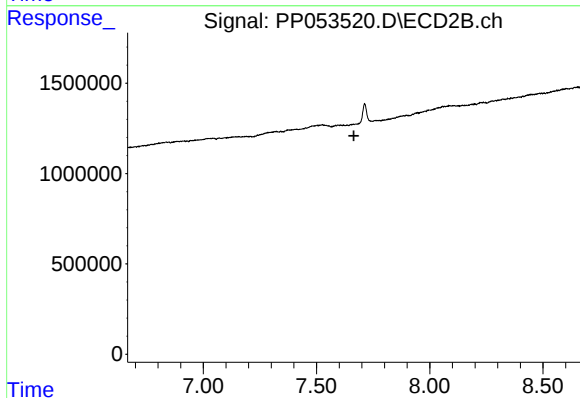
R.T.: 6.848 min
Delta R.T.: -0.015 min
Response: 36257
Conc: 0.69 ng/ml



#39 AR-1262-4

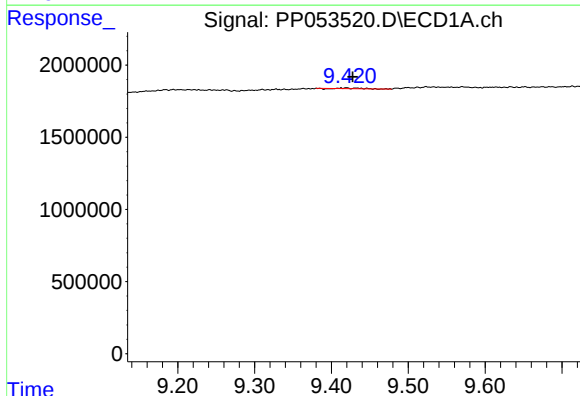
R.T.: 8.776 min
Delta R.T.: 0.018 min
Response: 59698
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



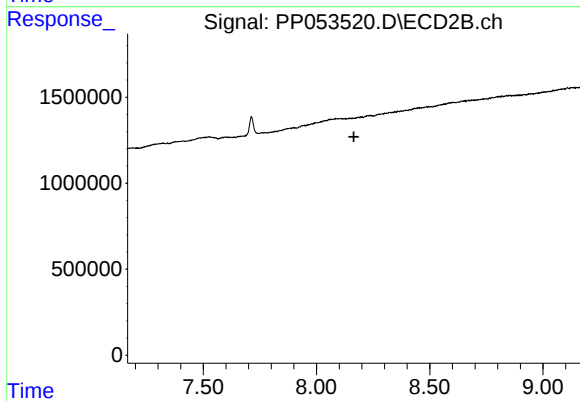
#39 AR-1262-4

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



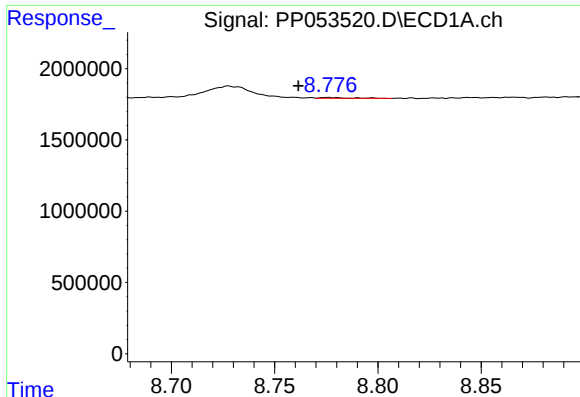
#40 AR-1262-5

R.T.: 9.419 min
Delta R.T.: -0.009 min
Response: 48216
Conc: 0.95 ng/ml



#40 AR-1262-5

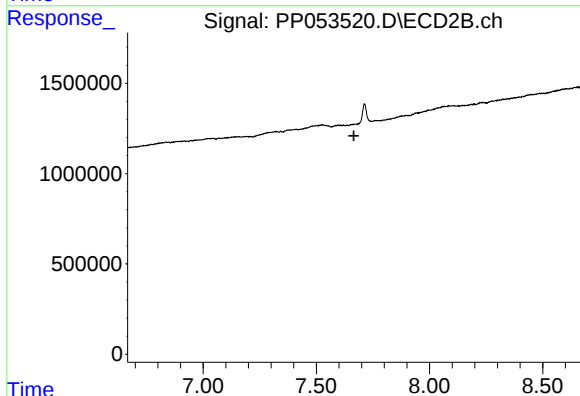
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#42 AR-1268-2

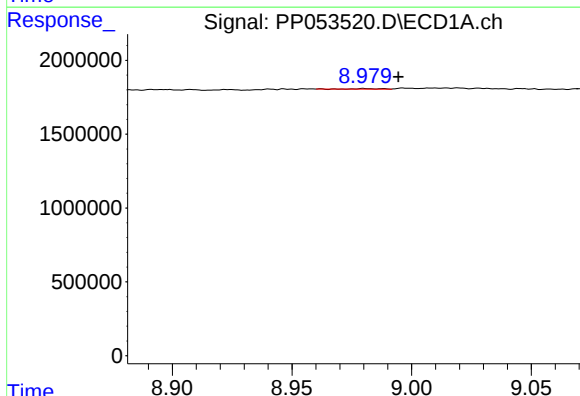
R.T.: 8.776 min
Delta R.T.: 0.015 min
Response: 59698
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



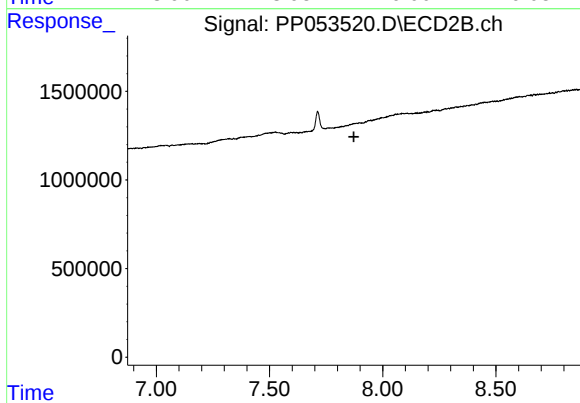
#42 AR-1268-2

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



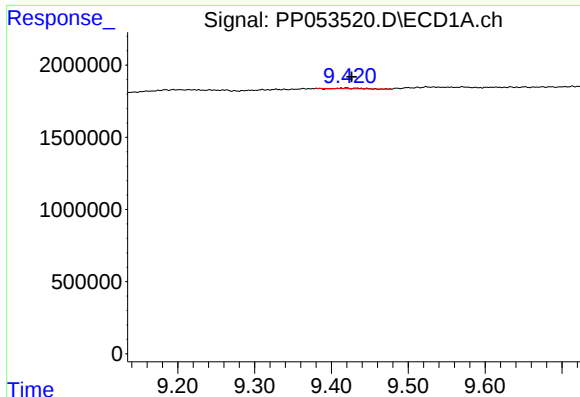
#43 AR-1268-3

R.T.: 8.980 min
Delta R.T.: -0.014 min
Response: 16023
Conc: 0.11 ng/ml



#43 AR-1268-3

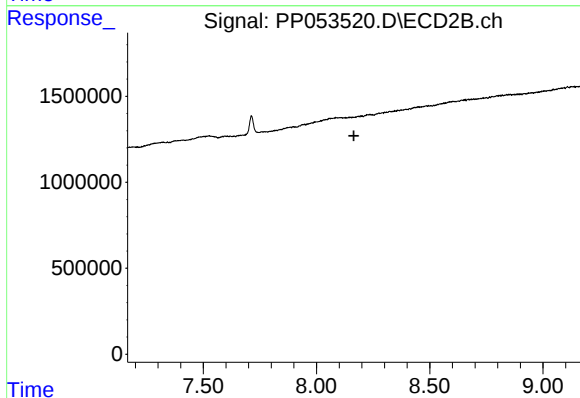
R.T.: 7.884 min
Delta R.T.: 0.011 min
Response: -158585
Conc: N.D.



#44 AR-1268-4

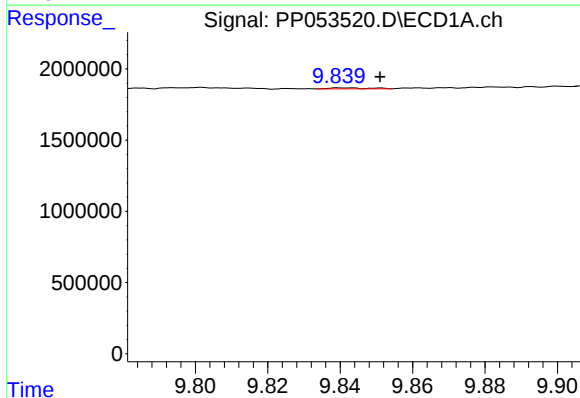
R.T.: 9.419 min
Delta R.T.: -0.008 min
Response: 48216
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



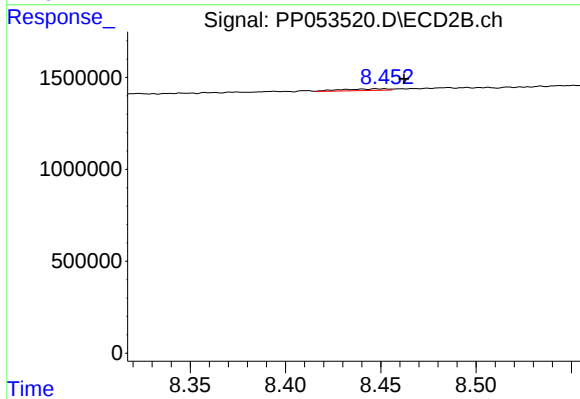
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.841 min
Delta R.T.: -0.010 min
Response: 57018
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 8.447 min
Delta R.T.: -0.015 min
Response: 151823
Conc: 0.23 ng/ml