

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
 Data File : PP052948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 21:09
 Operator : YP\AJ
 Sample : N5379-01 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:58:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.406	3.651	3058258	2355619	1.384	1.254
2)	SA Decachlor...	10.213	8.735	2387416	2932318	1.881	1.748
Target Compounds							
3)	L1 AR-1016-1	5.563f	0.000	290158	0	4.328	N.D. #
4)	L1 AR-1016-2	0.000	4.786	0	159214	N.D.	1.734 #
5)	L1 AR-1016-3	5.658	0.000	263178	0	4.324	N.D. #
6)	L1 AR-1016-4	5.776	5.004	72356	138417	1.494	3.553 #
7)	L1 AR-1016-5	0.000	5.209	0	81794	N.D.	1.628 #
8)	L2 AR-1221-1	4.624	3.854f	198103	99117	7.726	4.222 #
9)	L2 AR-1221-2	4.725f	3.958	313892	450545	16.501	25.737 #
10)	L2 AR-1221-3	4.792	0.000	56506	0	0.991	N.D. #
11)	L3 AR-1232-1	4.792	0.000	56506	0	1.302	N.D. #
12)	L3 AR-1232-2	5.326	4.786	430115	159214	17.336	3.840 #
14)	L3 AR-1232-4	5.776	0.000	72356	0	3.390	N.D. #
15)	L3 AR-1232-5	5.861	5.209	81272	81794	4.722	3.523 #
16)	L4 AR-1242-1	5.563f	4.786f	290158	159214	5.156	2.853 #
17)	L4 AR-1242-2	0.000	4.786	0	159214	N.D.	2.064 #
18)	L4 AR-1242-3	5.658	0.000	263178	0	5.175	N.D. #
19)	L4 AR-1242-4	5.776	0.000	72356	0	1.786	N.D. #
20)	L4 AR-1242-5	6.514	5.580	147713	145863	3.705	2.886
21)	L5 AR-1248-1	5.563f	4.786f	290158	159214	7.144	3.978 #
22)	L5 AR-1248-2	5.861	5.004	81272	138417	1.365	2.445 #
24)	L5 AR-1248-4	6.457f	5.209	618387	81794	9.602	1.175 #
25)	L5 AR-1248-5	6.514	0.000	147713	0	2.332	N.D. #
26)	L6 AR-1254-1	6.457	5.580	618387	145863	8.147	1.358 #
28)	L6 AR-1254-3	7.030	6.155f	557023	99733	5.004	0.653 #
29)	L6 AR-1254-4	0.000	6.349	0	42158	N.D.	0.464 #
31)	L7 AR-1260-1	0.000	6.252	0	392755	N.D.	3.861 #
32)	L7 AR-1260-2	7.469	6.434f	418366	340848	4.480	2.803 #
33)	L7 AR-1260-3	7.816	6.586f	211134	525904	3.341	4.508 #
35)	L7 AR-1260-5	8.348f	7.305f	729872	38042	5.742	0.186 #
36)	L8 AR-1262-1	7.816	6.900f	211134	127046	2.203	2.218
37)	L8 AR-1262-2	8.348f	0.000	729872	0	4.907	N.D. #
38)	L8 AR-1262-3	0.000	7.606	0	772148	N.D.	7.651 #
39)	L8 AR-1262-4	0.000	7.682	0	45419	N.D.	0.254 #
40)	L8 AR-1262-5	9.423f	8.177	83752	35957	1.830	0.480 #
41)	L9 AR-1268-1	0.000	7.606	0	772148	N.D.	2.519 #
42)	L9 AR-1268-2	0.000	7.682	0	45419	N.D.	0.167 #
43)	L9 AR-1268-3	9.022	0.000	117481	0	0.775	N.D. #
44)	L9 AR-1268-4	9.423f	8.177	83752	35957	1.647	0.423 #
45)	L9 AR-1268-5	0.000	8.473	0	46231	N.D.	0.071 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
Data File : PP052948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 21:09
Operator : YP\AJ
Sample : N5379-01 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:58:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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
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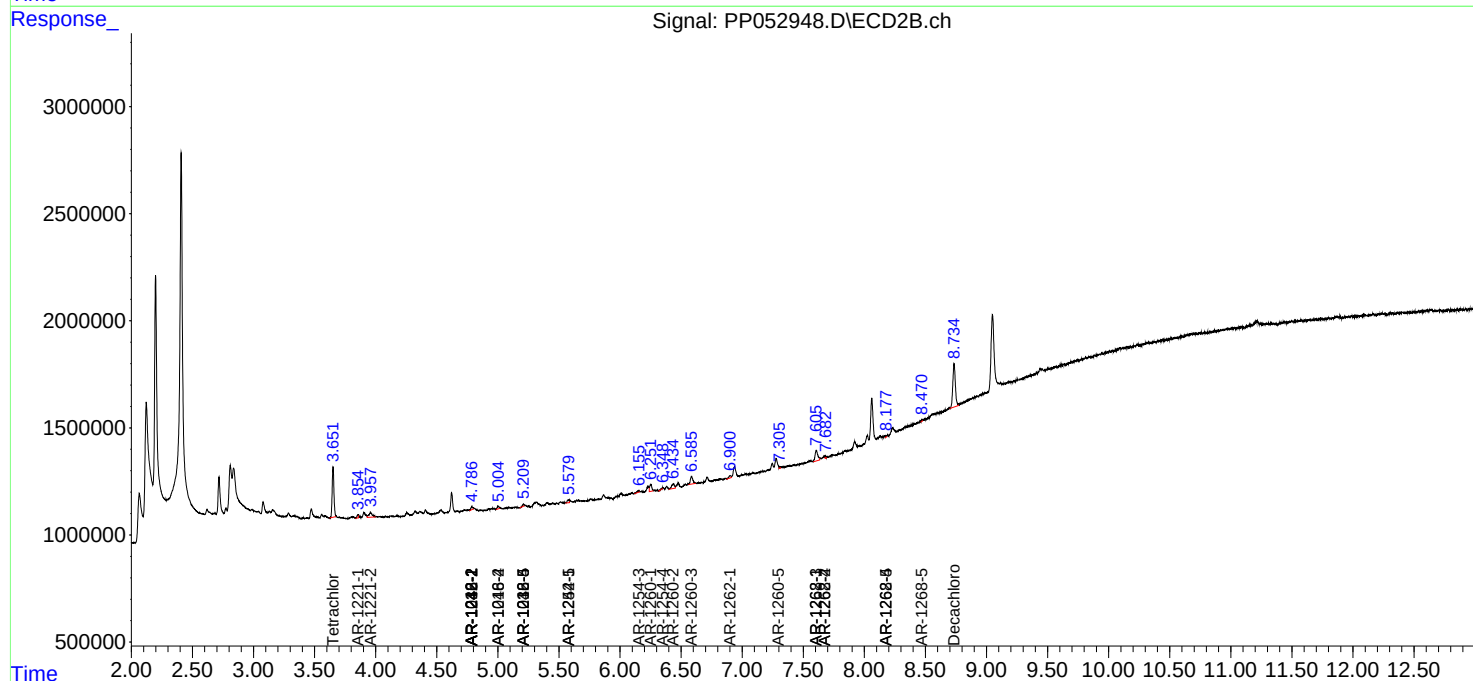
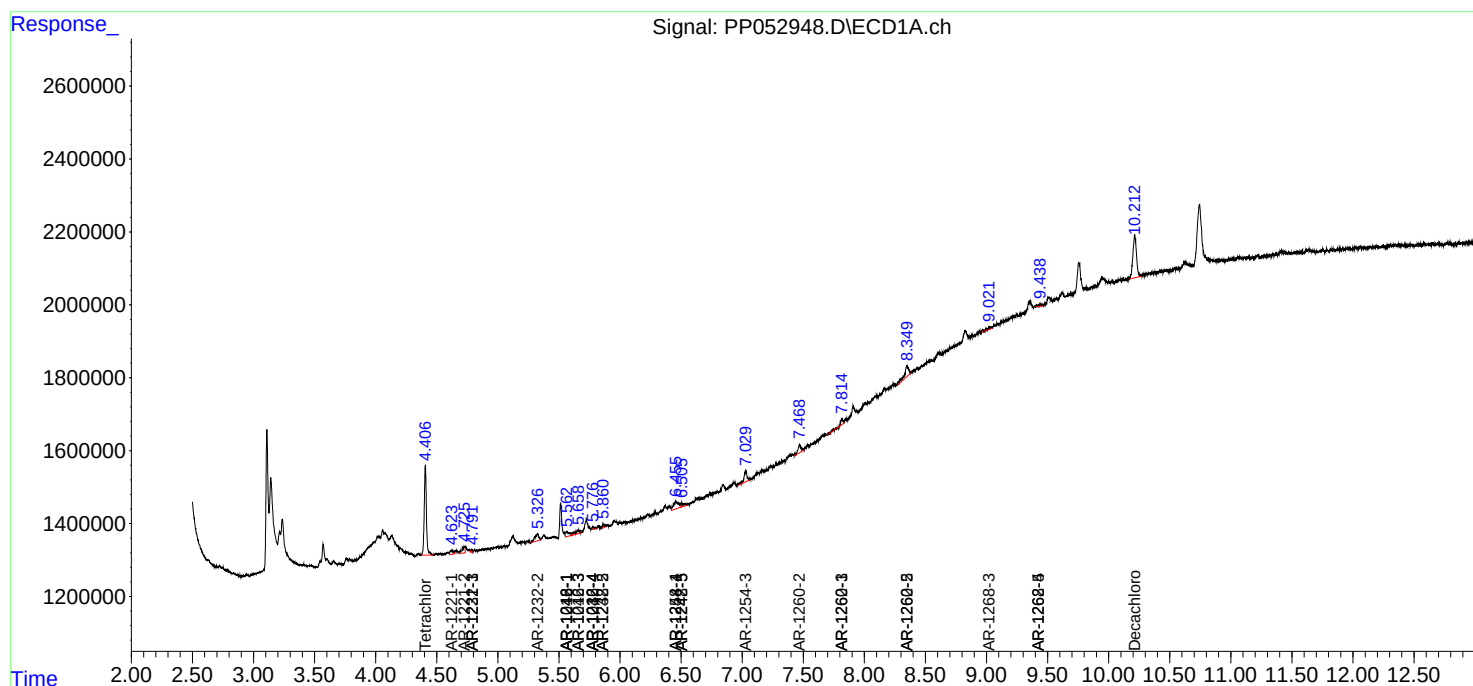
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

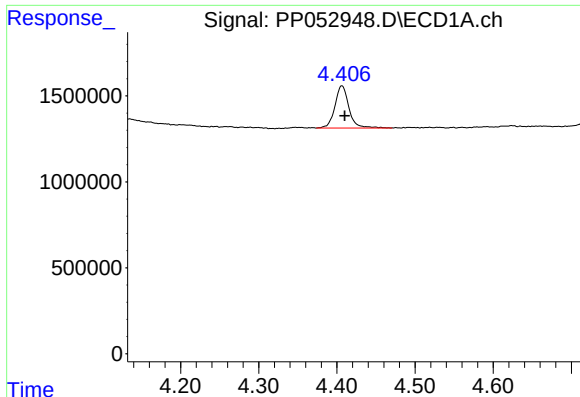
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP10122\
Data File : PP052948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 21:09
Operator : YP\AJ
Sample : N5379-01 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
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Quant Time: Nov 01 22:58:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
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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

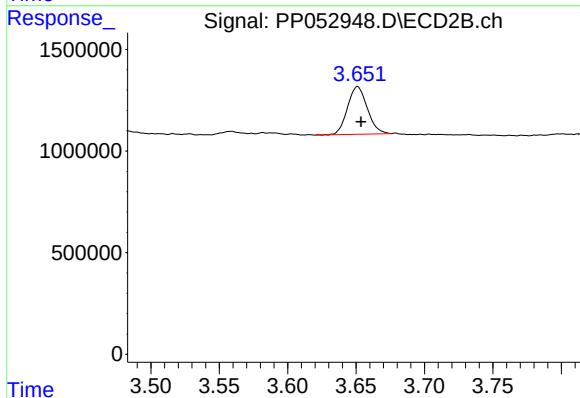




#1 Tetrachloro-m-xylene

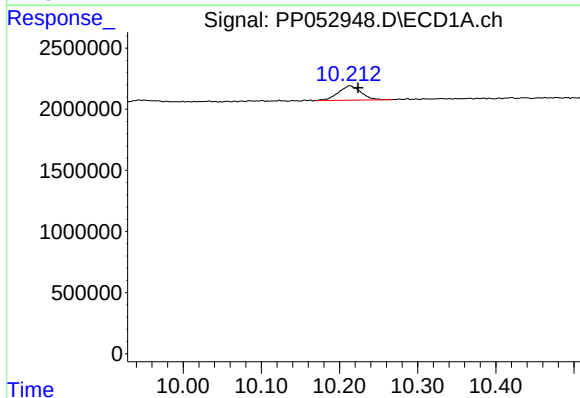
R.T.: 4.406 min
Delta R.T.: -0.004 min
Response: 3058258
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



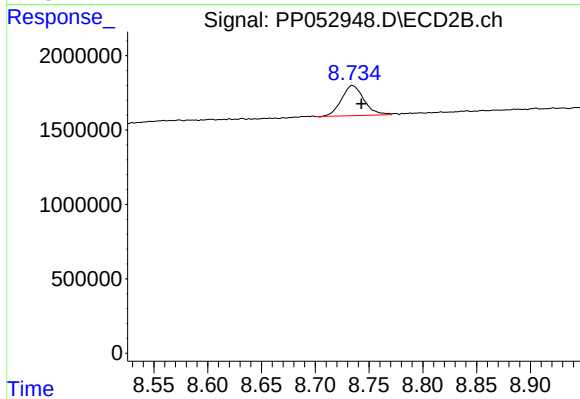
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.003 min
Response: 2355619
Conc: 1.25 ng/ml



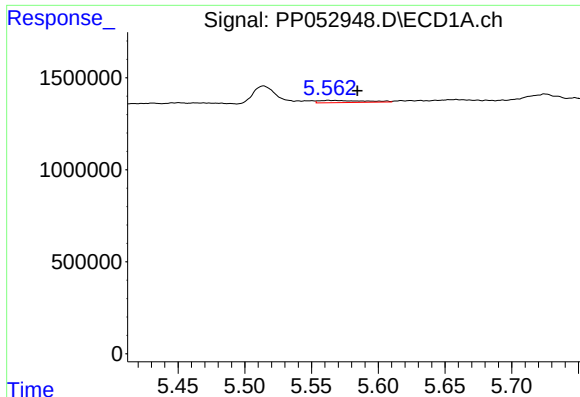
#2 Decachlorobiphenyl

R.T.: 10.213 min
Delta R.T.: -0.010 min
Response: 2387416
Conc: 1.88 ng/ml



#2 Decachlorobiphenyl

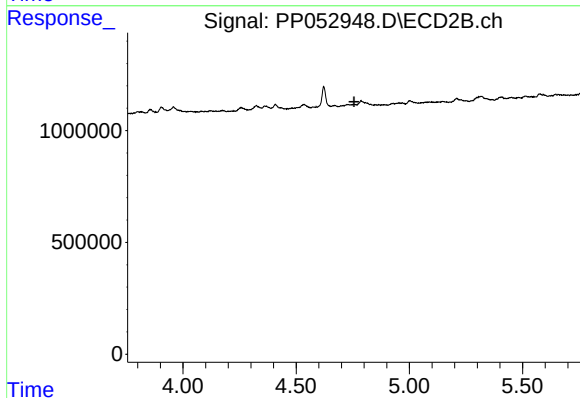
R.T.: 8.735 min
Delta R.T.: -0.008 min
Response: 2932318
Conc: 1.75 ng/ml



#3 AR-1016-1

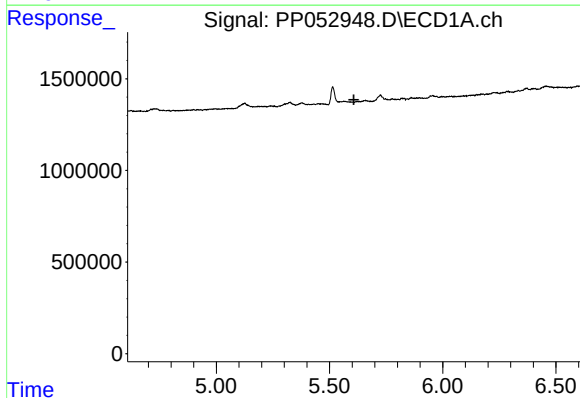
R.T.: 5.563 min
Delta R.T.: -0.021 min
Response: 290158
Conc: 4.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



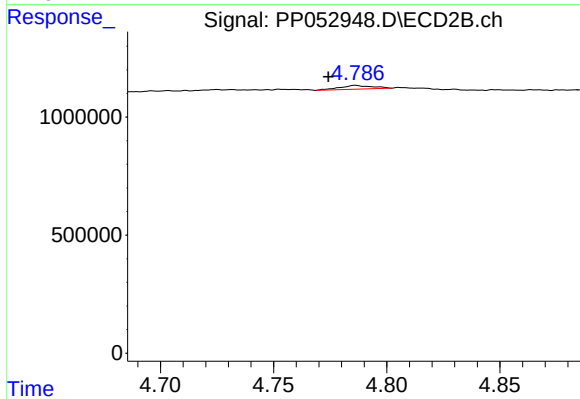
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



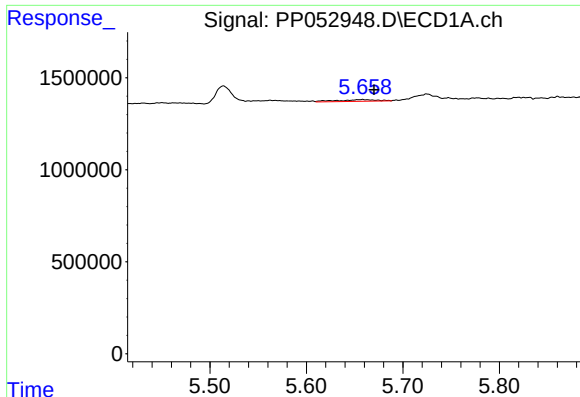
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#4 AR-1016-2

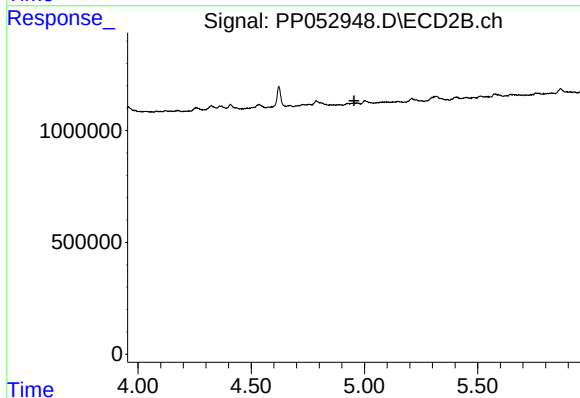
R.T.: 4.786 min
Delta R.T.: 0.012 min
Response: 159214
Conc: 1.73 ng/ml



#5 AR-1016-3

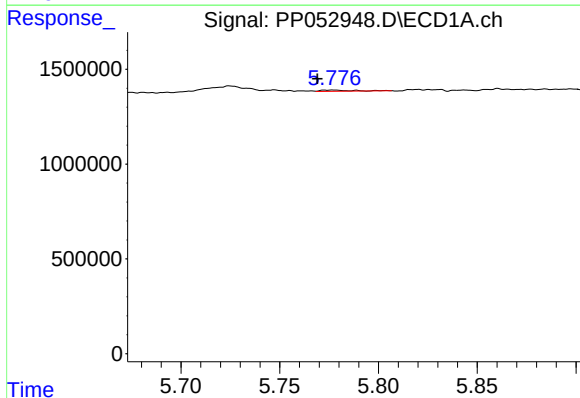
R.T.: 5.658 min
Delta R.T.: -0.012 min
Response: 263178
Conc: 4.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



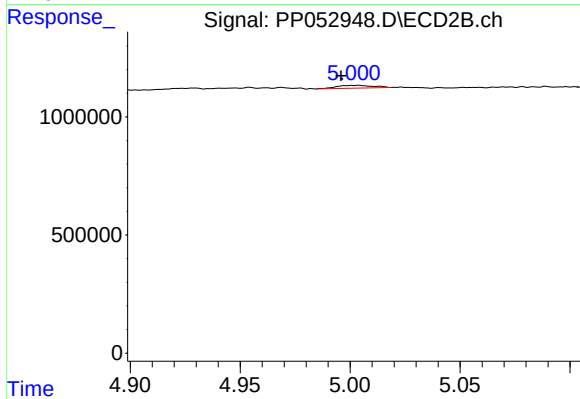
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



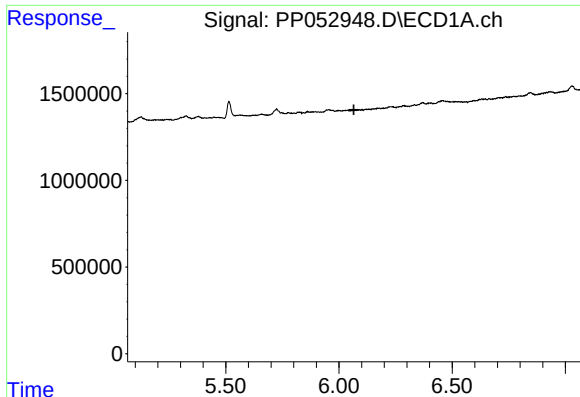
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: 0.007 min
Response: 72356
Conc: 1.49 ng/ml



#6 AR-1016-4

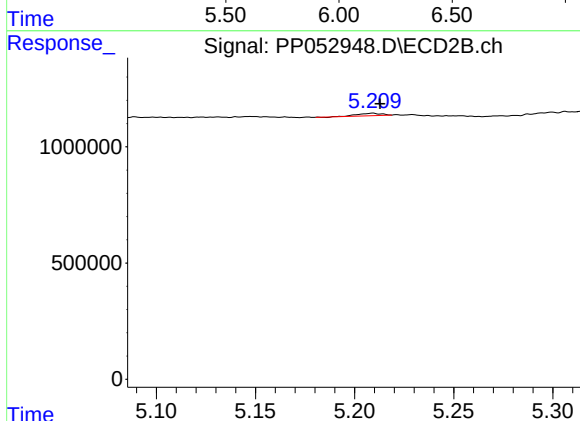
R.T.: 5.004 min
Delta R.T.: 0.008 min
Response: 138417
Conc: 3.55 ng/ml



#7 AR-1016-5

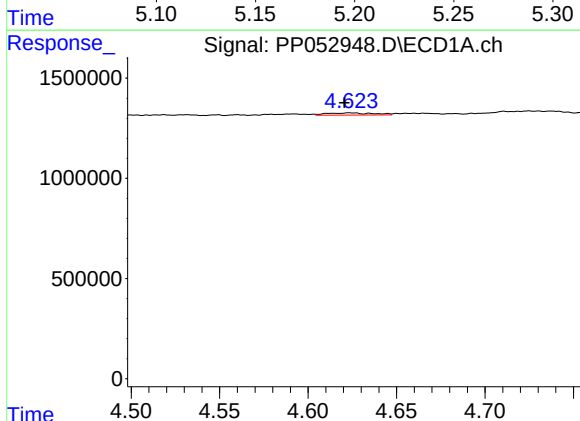
R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



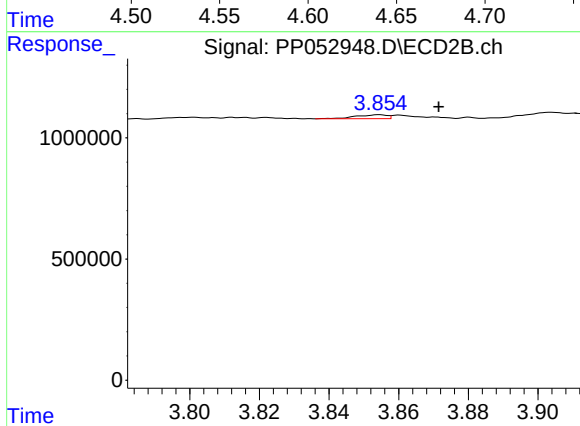
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 81794
Conc: 1.63 ng/ml



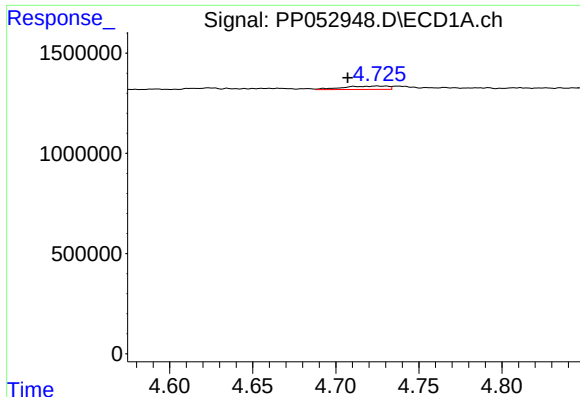
#8 AR-1221-1

R.T.: 4.624 min
Delta R.T.: 0.003 min
Response: 198103
Conc: 7.73 ng/ml



#8 AR-1221-1

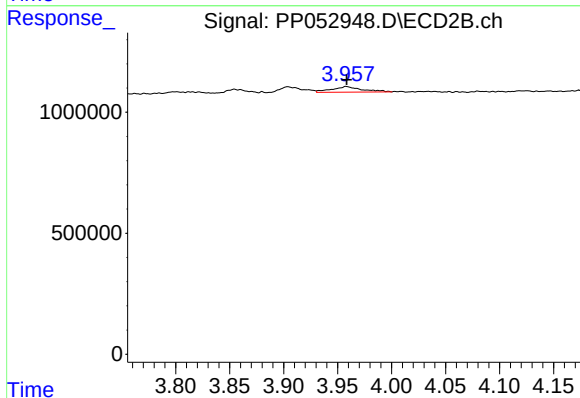
R.T.: 3.854 min
Delta R.T.: -0.017 min
Response: 99117
Conc: 4.22 ng/ml



#9 AR-1221-2

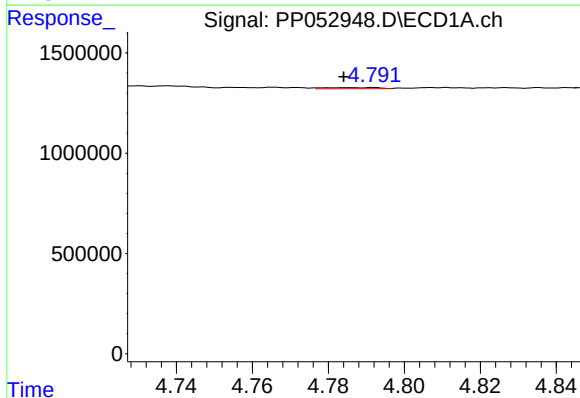
R.T.: 4.725 min
Delta R.T.: 0.018 min
Response: 313892
Conc: 16.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



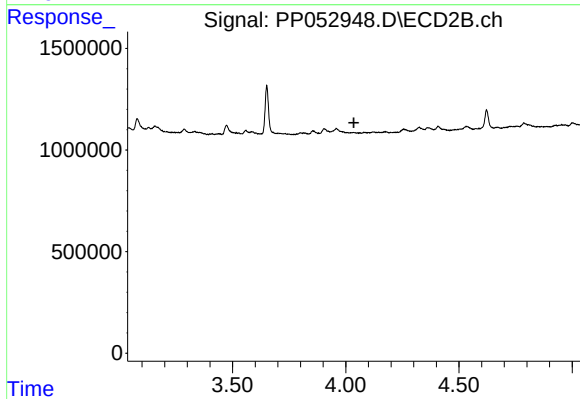
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 450545
Conc: 25.74 ng/ml



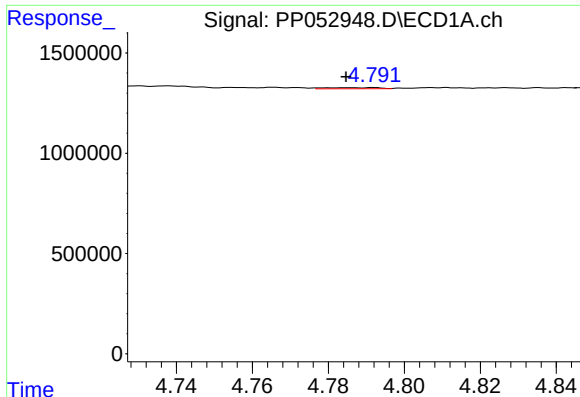
#10 AR-1221-3

R.T.: 4.792 min
Delta R.T.: 0.008 min
Response: 56506
Conc: 0.99 ng/ml



#10 AR-1221-3

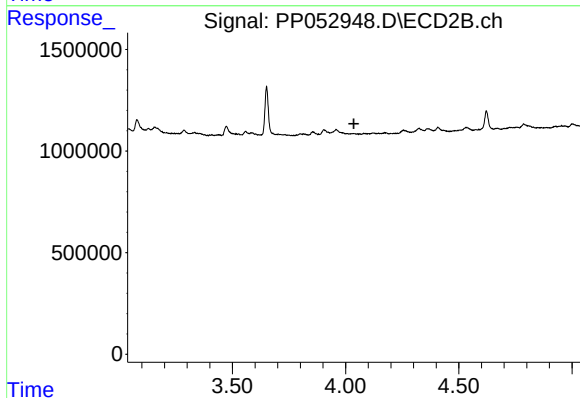
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

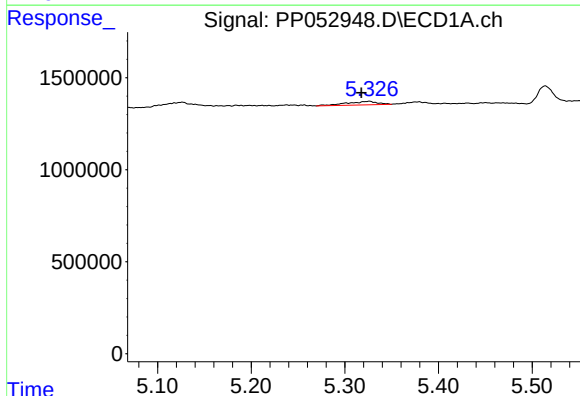
R.T.: 4.792 min
Delta R.T.: 0.007 min
Response: 56506
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



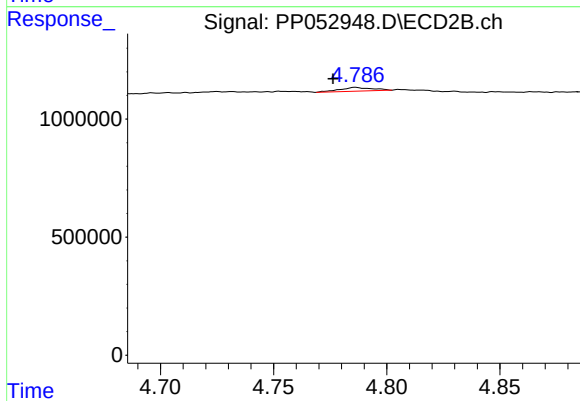
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



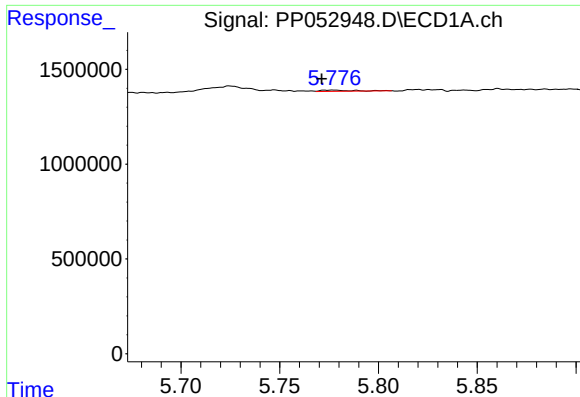
#12 AR-1232-2

R.T.: 5.326 min
Delta R.T.: 0.008 min
Response: 430115
Conc: 17.34 ng/ml



#12 AR-1232-2

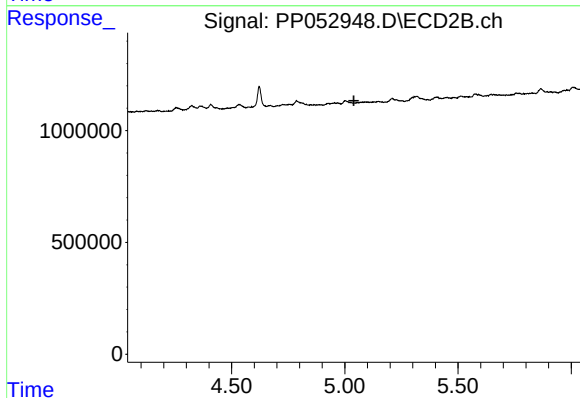
R.T.: 4.786 min
Delta R.T.: 0.010 min
Response: 159214
Conc: 3.84 ng/ml



#14 AR-1232-4

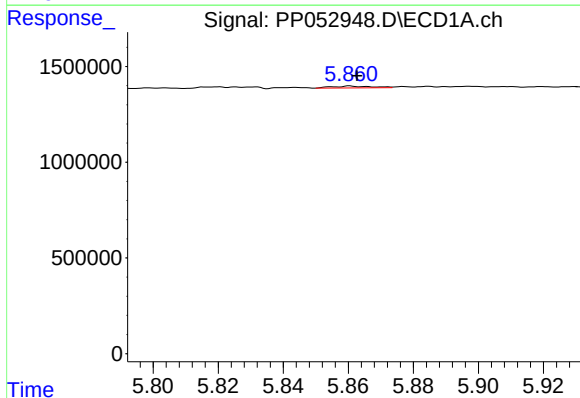
R.T.: 5.776 min
Delta R.T.: 0.005 min
Response: 72356
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



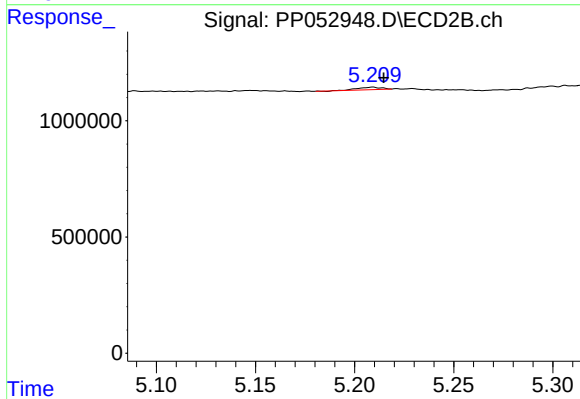
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



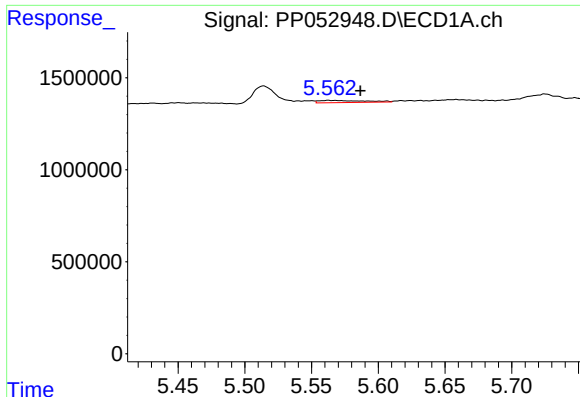
#15 AR-1232-5

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 81272
Conc: 4.72 ng/ml



#15 AR-1232-5

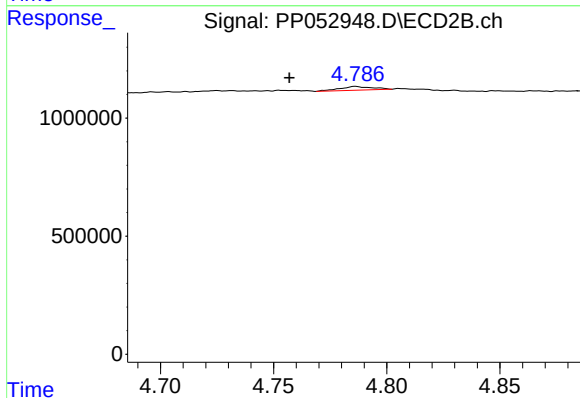
R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 81794
Conc: 3.52 ng/ml



#16 AR-1242-1

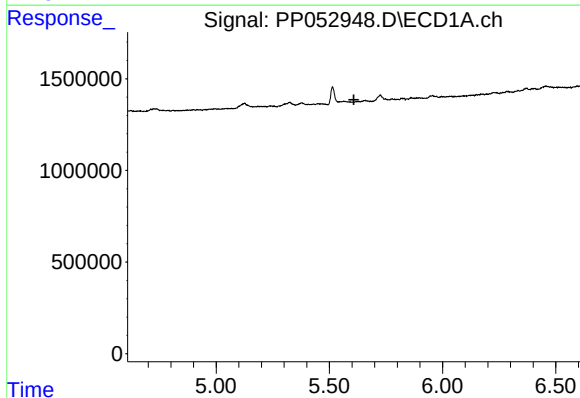
R.T.: 5.563 min
Delta R.T.: -0.023 min
Response: 290158
Conc: 5.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



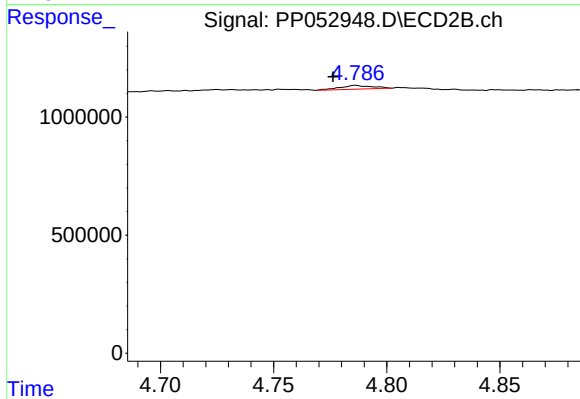
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: 0.029 min
Response: 159214
Conc: 2.85 ng/ml



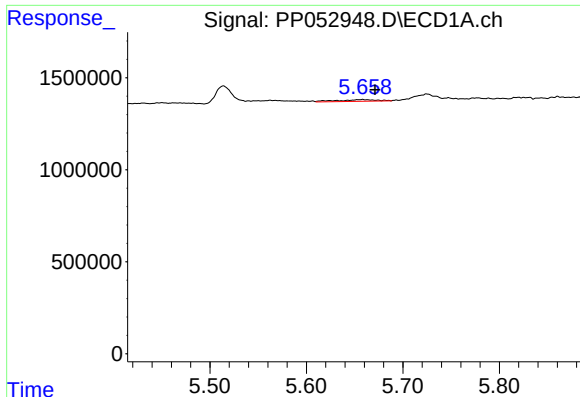
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



#17 AR-1242-2

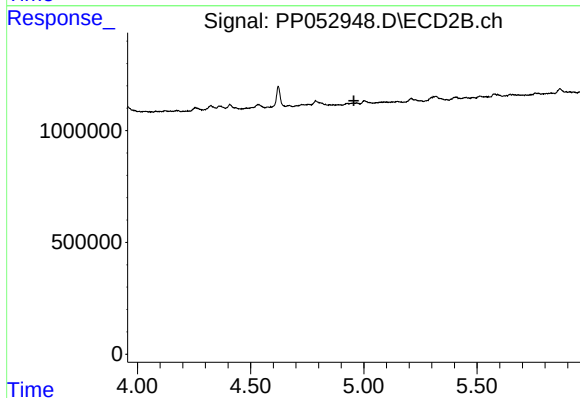
R.T.: 4.786 min
Delta R.T.: 0.010 min
Response: 159214
Conc: 2.06 ng/ml



#18 AR-1242-3

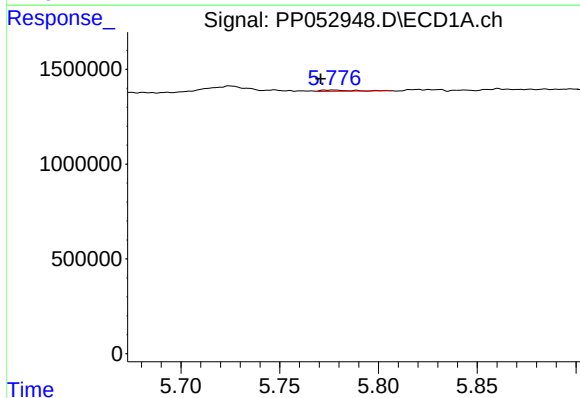
R.T.: 5.658 min
Delta R.T.: -0.013 min
Response: 263178
Conc: 5.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



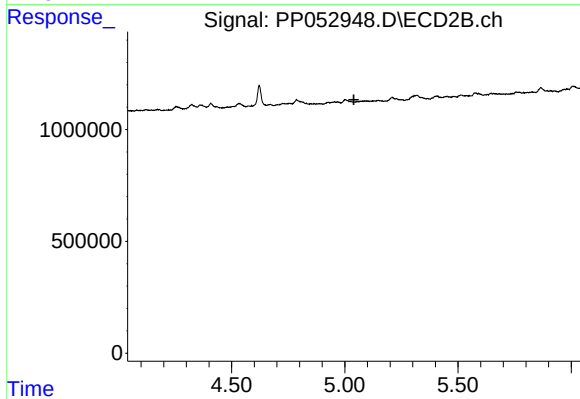
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



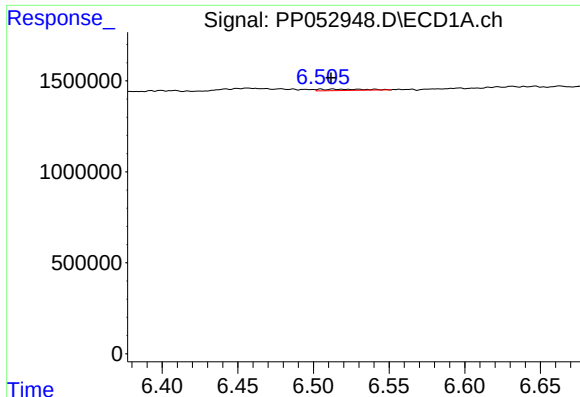
#19 AR-1242-4

R.T.: 5.776 min
Delta R.T.: 0.006 min
Response: 72356
Conc: 1.79 ng/ml



#19 AR-1242-4

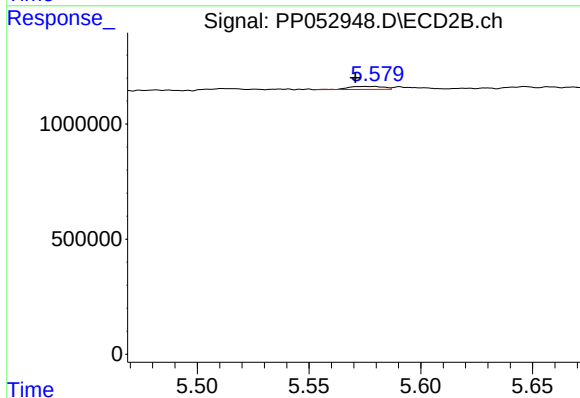
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

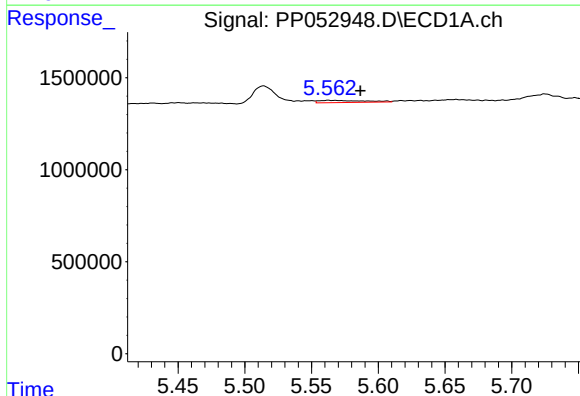
R.T.: 6.514 min
Delta R.T.: 0.003 min
Response: 147713
Conc: 3.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



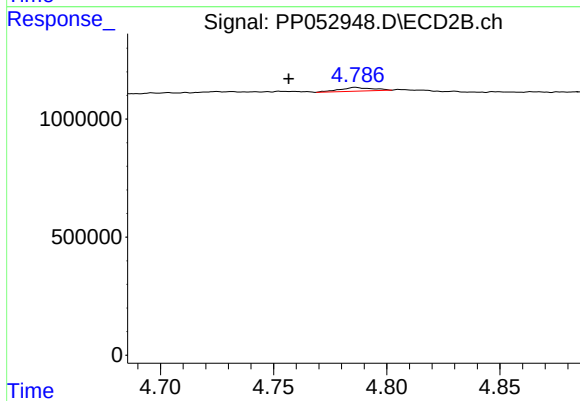
#20 AR-1242-5

R.T.: 5.580 min
Delta R.T.: 0.009 min
Response: 145863
Conc: 2.89 ng/ml



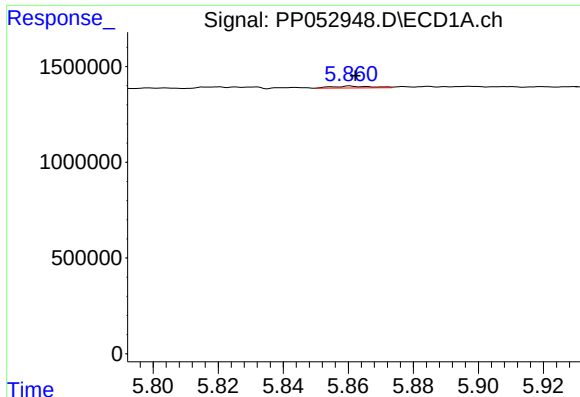
#21 AR-1248-1

R.T.: 5.563 min
Delta R.T.: -0.023 min
Response: 290158
Conc: 7.14 ng/ml



#21 AR-1248-1

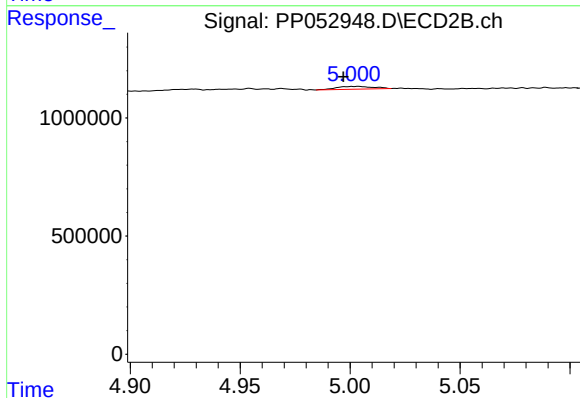
R.T.: 4.786 min
Delta R.T.: 0.030 min
Response: 159214
Conc: 3.98 ng/ml



#22 AR-1248-2

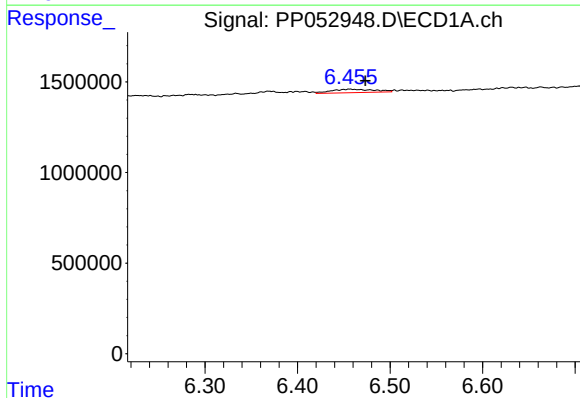
R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 81272
Conc: 1.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



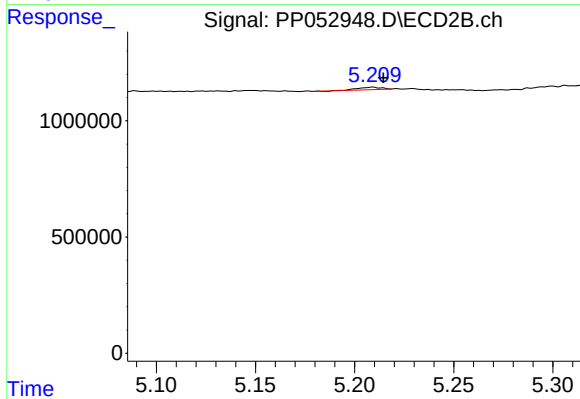
#22 AR-1248-2

R.T.: 5.004 min
Delta R.T.: 0.007 min
Response: 138417
Conc: 2.44 ng/ml



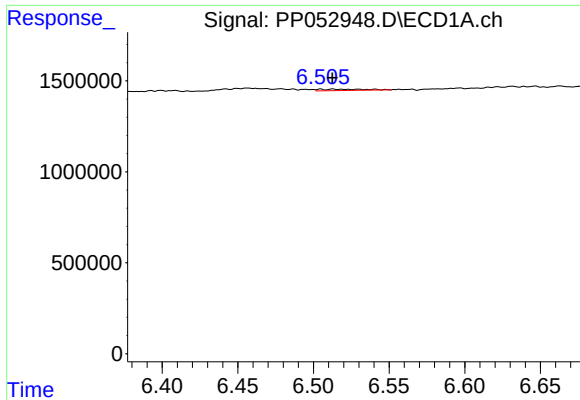
#24 AR-1248-4

R.T.: 6.457 min
Delta R.T.: -0.016 min
Response: 618387
Conc: 9.60 ng/ml



#24 AR-1248-4

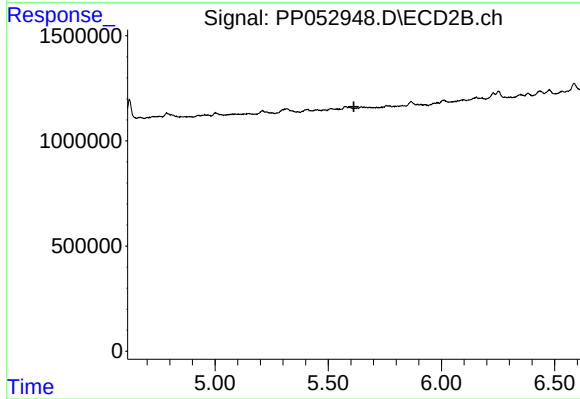
R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 81794
Conc: 1.17 ng/ml



#25 AR-1248-5

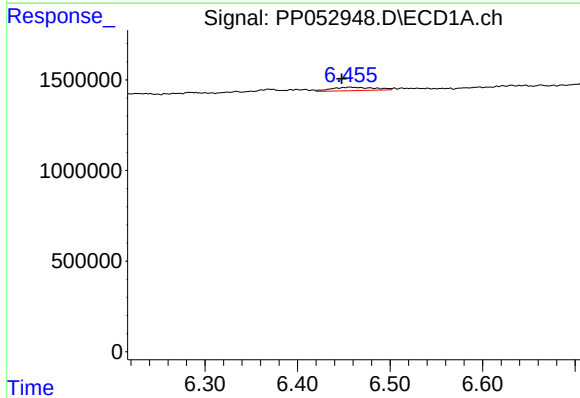
R.T.: 6.514 min
Delta R.T.: 0.002 min
Response: 147713
Conc: 2.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



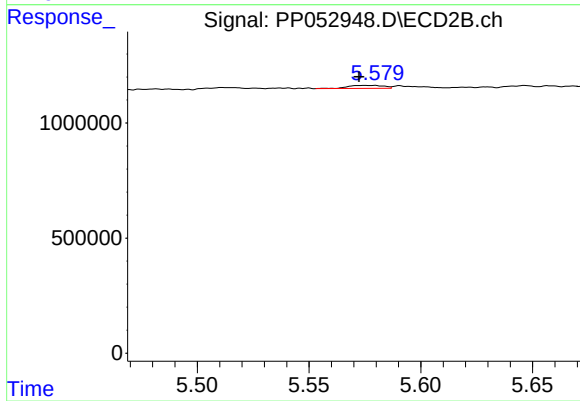
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



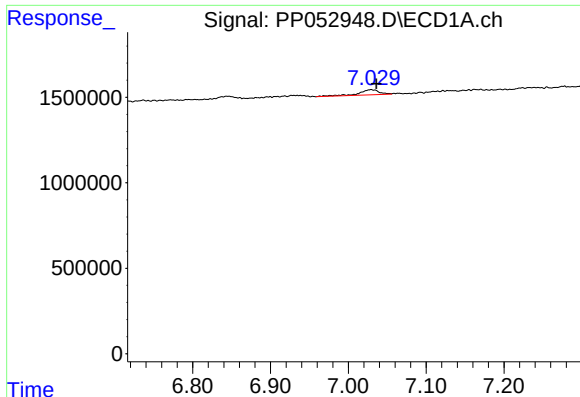
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.009 min
Response: 618387
Conc: 8.15 ng/ml



#26 AR-1254-1

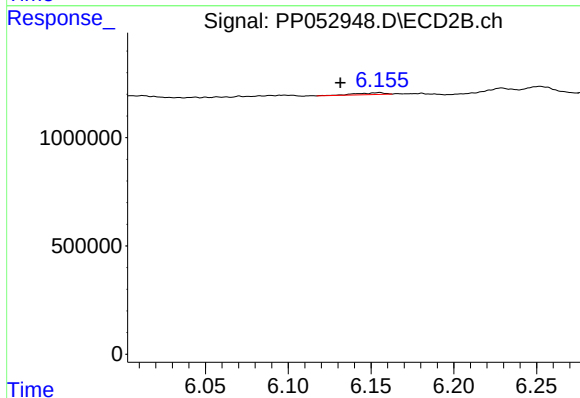
R.T.: 5.580 min
Delta R.T.: 0.007 min
Response: 145863
Conc: 1.36 ng/ml



#28 AR-1254-3

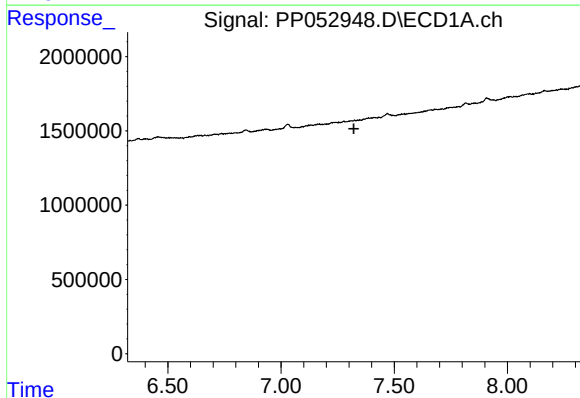
R.T.: 7.030 min
Delta R.T.: -0.006 min
Response: 557023
Conc: 5.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



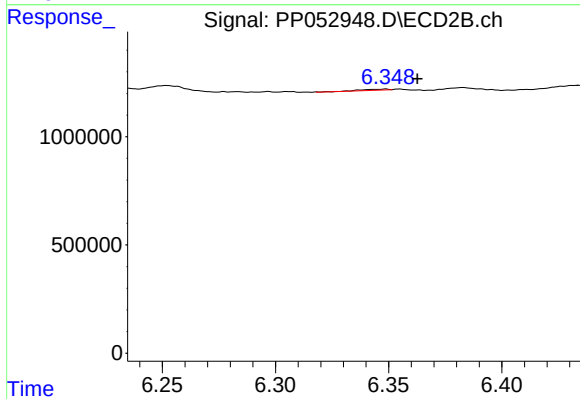
#28 AR-1254-3

R.T.: 6.155 min
Delta R.T.: 0.024 min
Response: 99733
Conc: 0.65 ng/ml



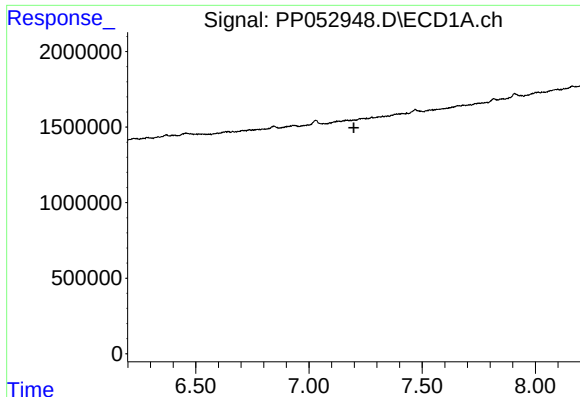
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#29 AR-1254-4

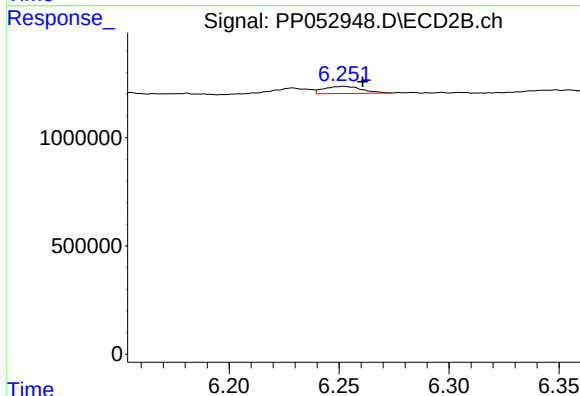
R.T.: 6.349 min
Delta R.T.: -0.014 min
Response: 42158
Conc: 0.46 ng/ml



#31 AR-1260-1

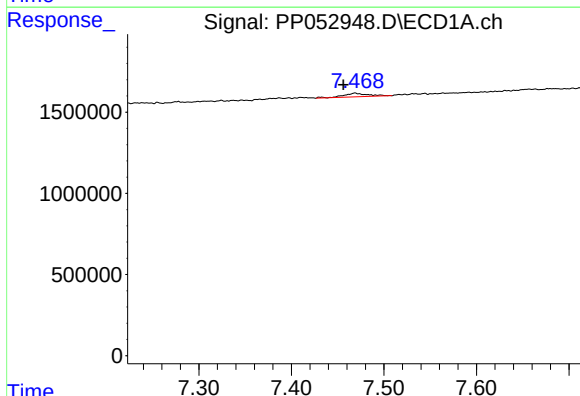
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



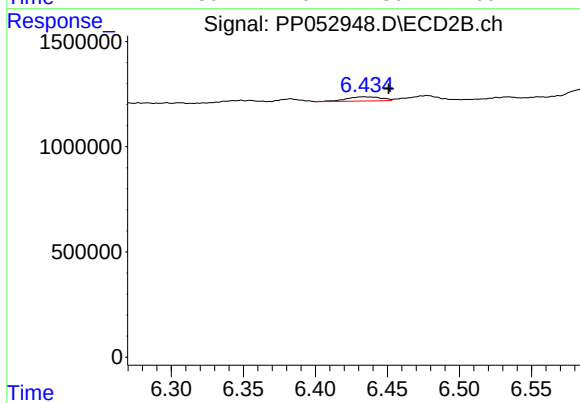
#31 AR-1260-1

R.T.: 6.252 min
Delta R.T.: -0.009 min
Response: 392755
Conc: 3.86 ng/ml



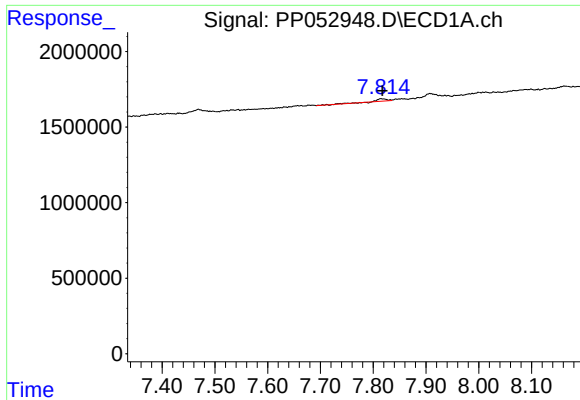
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: 0.013 min
Response: 418366
Conc: 4.48 ng/ml



#32 AR-1260-2

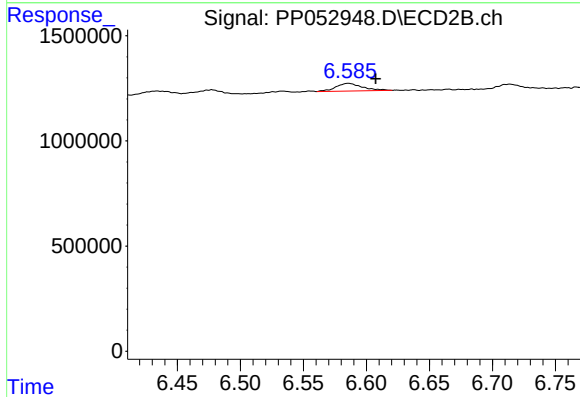
R.T.: 6.434 min
Delta R.T.: -0.017 min
Response: 340848
Conc: 2.80 ng/ml



#33 AR-1260-3

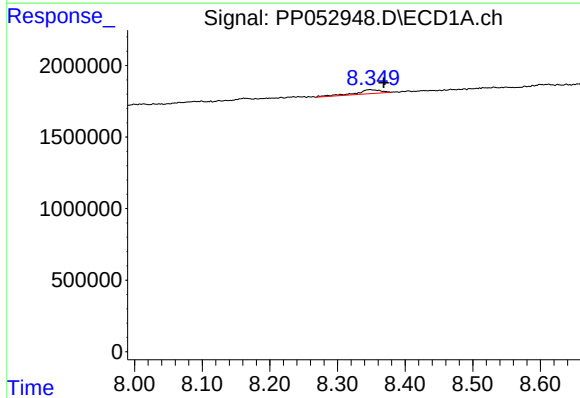
R.T.: 7.816 min
Delta R.T.: -0.002 min
Response: 211134
Conc: 3.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



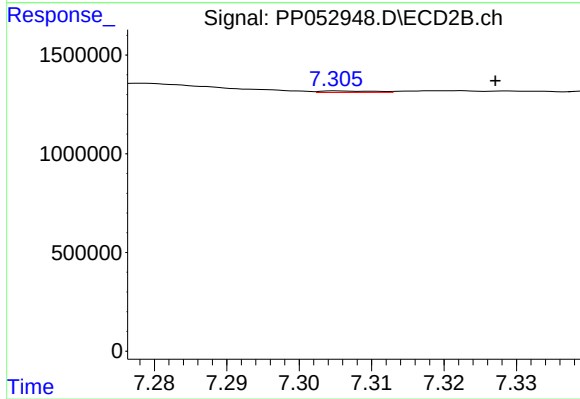
#33 AR-1260-3

R.T.: 6.586 min
Delta R.T.: -0.022 min
Response: 525904
Conc: 4.51 ng/ml



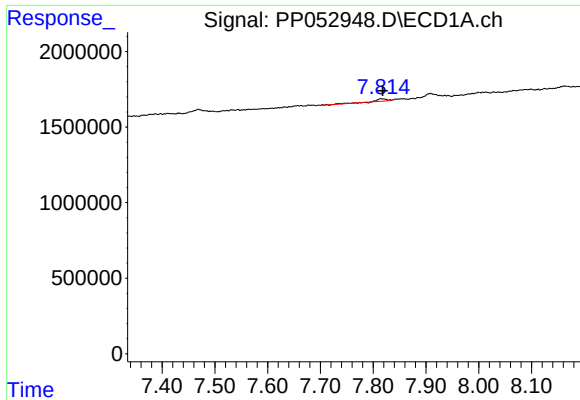
#35 AR-1260-5

R.T.: 8.348 min
Delta R.T.: -0.020 min
Response: 729872
Conc: 5.74 ng/ml



#35 AR-1260-5

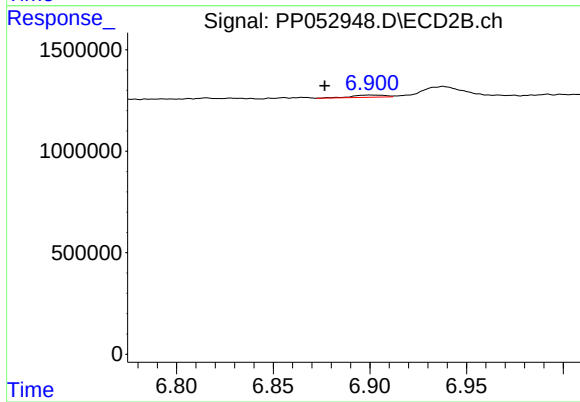
R.T.: 7.305 min
Delta R.T.: -0.022 min
Response: 38042
Conc: 0.19 ng/ml



#36 AR-1262-1

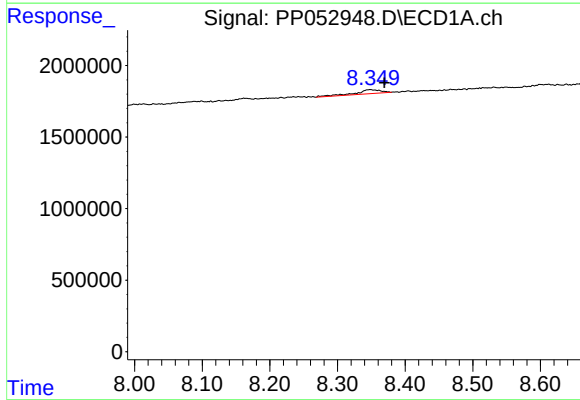
R.T.: 7.816 min
Delta R.T.: -0.003 min
Response: 211134
Conc: 2.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



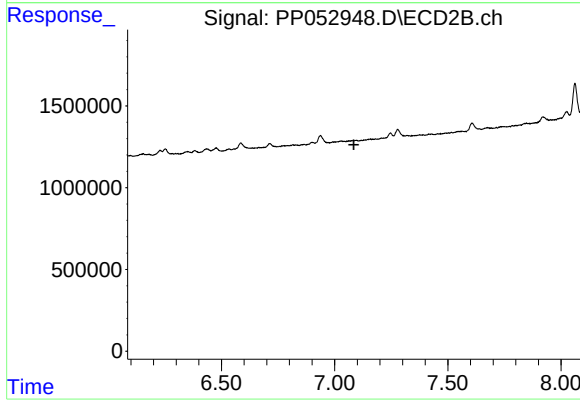
#36 AR-1262-1

R.T.: 6.900 min
Delta R.T.: 0.024 min
Response: 127046
Conc: 2.22 ng/ml



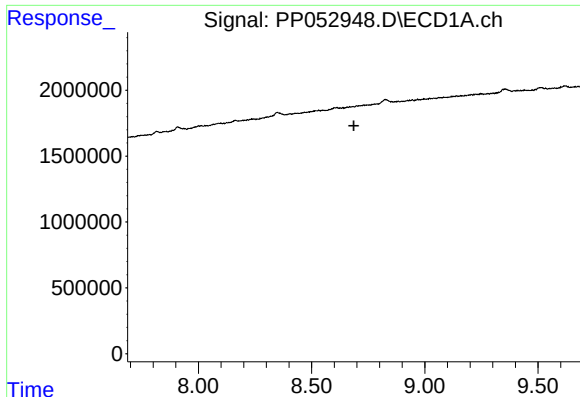
#37 AR-1262-2

R.T.: 8.348 min
Delta R.T.: -0.021 min
Response: 729872
Conc: 4.91 ng/ml



#37 AR-1262-2

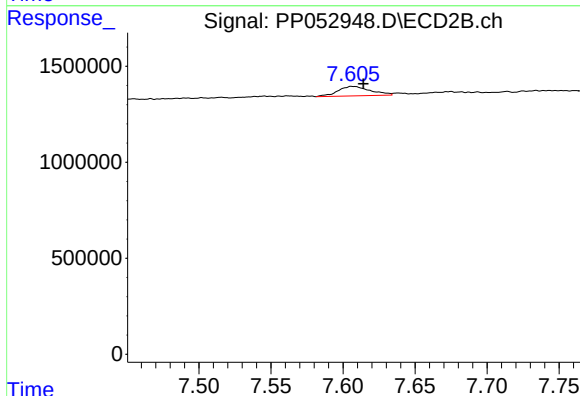
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#38 AR-1262-3

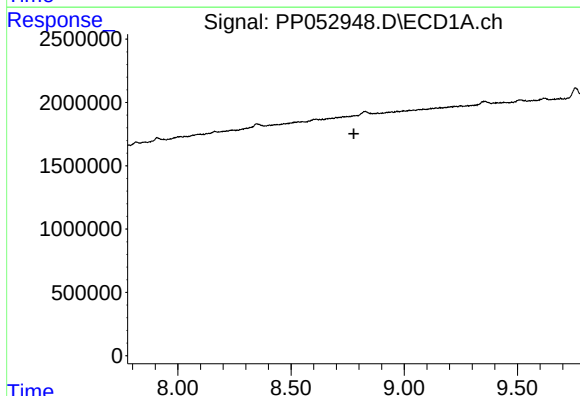
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



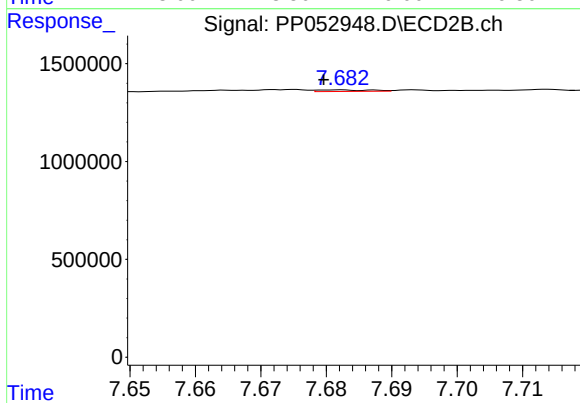
#38 AR-1262-3

R.T.: 7.606 min
Delta R.T.: -0.008 min
Response: 772148
Conc: 7.65 ng/ml



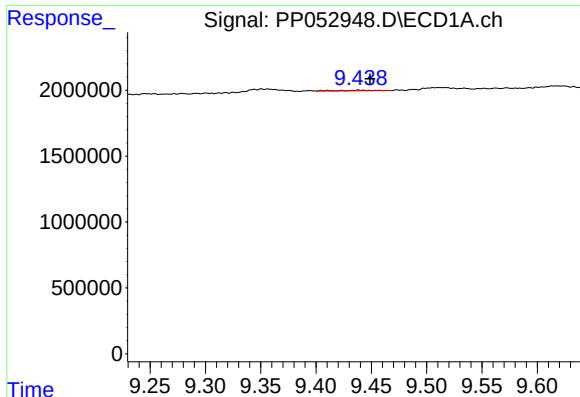
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.



#39 AR-1262-4

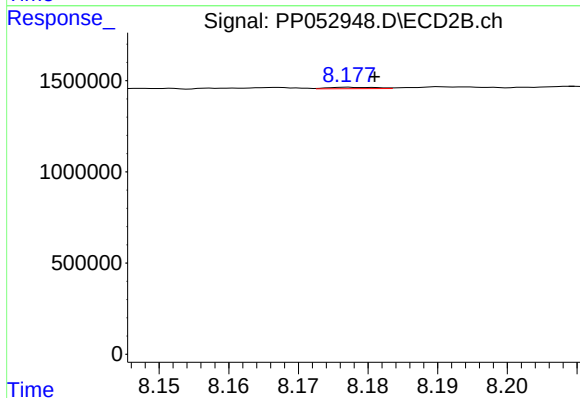
R.T.: 7.682 min
Delta R.T.: 0.003 min
Response: 45419
Conc: 0.25 ng/ml



#40 AR-1262-5

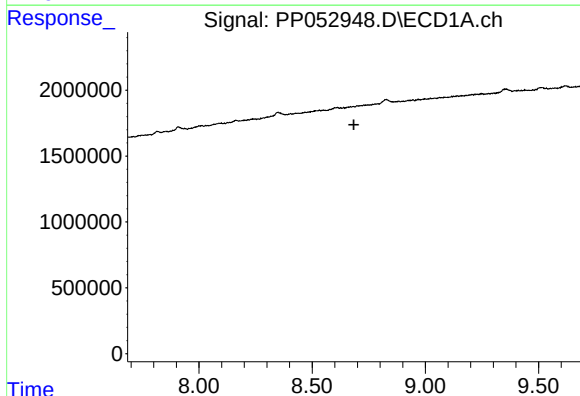
R.T.: 9.423 min
Delta R.T.: -0.026 min
Response: 83752
Conc: 1.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



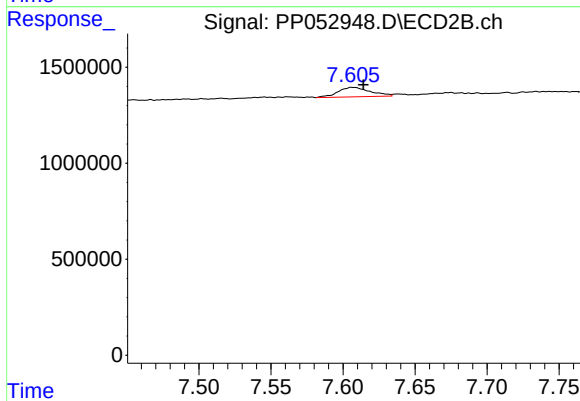
#40 AR-1262-5

R.T.: 8.177 min
Delta R.T.: -0.004 min
Response: 35957
Conc: 0.48 ng/ml



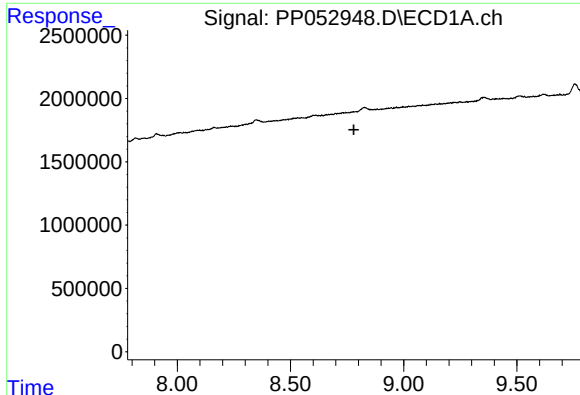
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#41 AR-1268-1

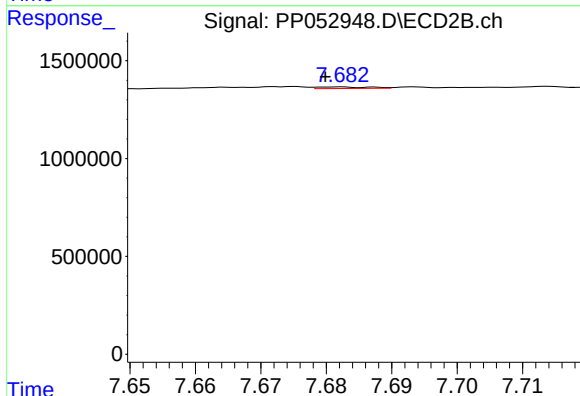
R.T.: 7.606 min
Delta R.T.: -0.008 min
Response: 772148
Conc: 2.52 ng/ml



#42 AR-1268-2

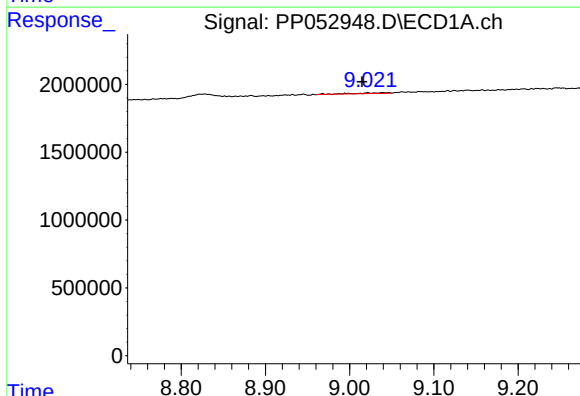
R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



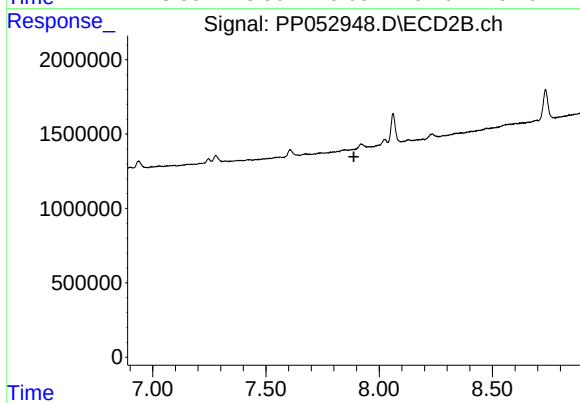
#42 AR-1268-2

R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 45419
Conc: 0.17 ng/ml



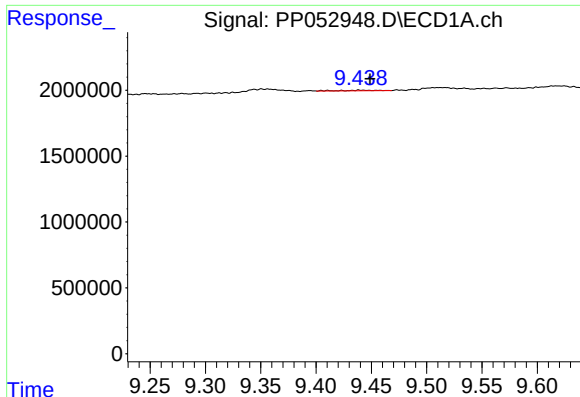
#43 AR-1268-3

R.T.: 9.022 min
Delta R.T.: 0.007 min
Response: 117481
Conc: 0.78 ng/ml



#43 AR-1268-3

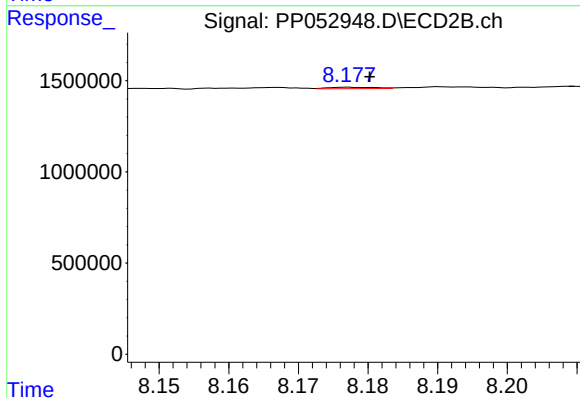
R.T.: 0.000 min
Exp R.T.: 7.889 min
Response: 0
Conc: N.D.



#44 AR-1268-4

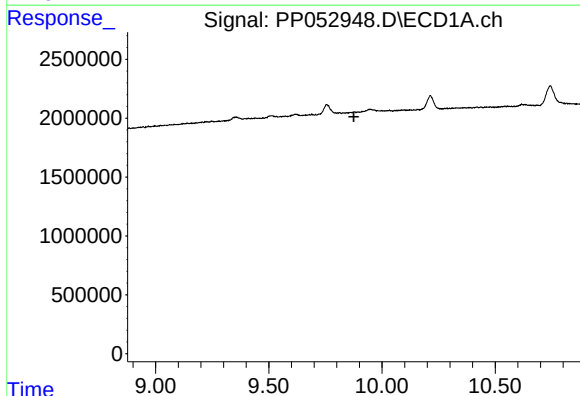
R.T.: 9.423 min
Delta R.T.: -0.025 min
Response: 83752
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



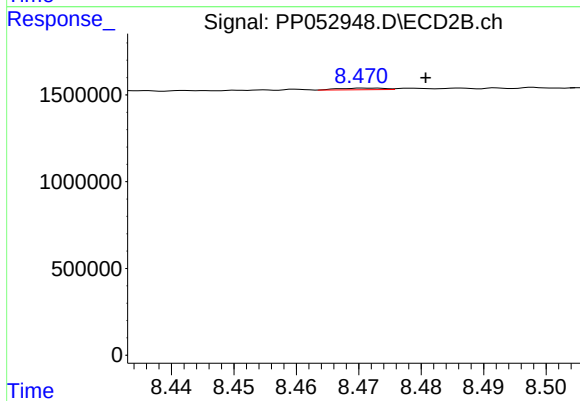
#44 AR-1268-4

R.T.: 8.177 min
Delta R.T.: -0.003 min
Response: 35957
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.876 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.473 min
Delta R.T.: -0.008 min
Response: 46231
Conc: 0.07 ng/ml