

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
 Data File : PP053099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 23:59
 Operator : YP\AJ
 Sample : N5410-02 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 07:51:36 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...	4.404	3.649	2985016	2756486	1.351	1.467
2)	SA Decachlor...	10.206	8.730	2550312	3069839	2.009	1.830
Target Compounds							
3)	L1 AR-1016-1	5.568f	0.000	184152	0	2.747	N.D. #
5)	L1 AR-1016-3	5.665	0.000	133628	0	2.196	N.D. #
6)	L1 AR-1016-4	5.757	0.000	649868	0	13.420	N.D. #
7)	L1 AR-1016-5	6.059	0.000	41217	0	0.856	N.D. #
8)	L2 AR-1221-1	4.615	0.000	33591	0	1.310	N.D. #
9)	L2 AR-1221-2	4.710	0.000	154568	0	8.125	N.D. #
10)	L2 AR-1221-3	4.778	0.000	60258	0	1.057	N.D. #
11)	L3 AR-1232-1	4.778	0.000	60258	0	1.389	N.D. #
12)	L3 AR-1232-2	5.298f	0.000	49408	0	1.991	N.D. #
14)	L3 AR-1232-4	5.757	0.000	649868	0	30.445	N.D. #
15)	L3 AR-1232-5	5.867	0.000	87621	0	5.090	N.D. #
16)	L4 AR-1242-1	5.568f	0.000	184152	0	3.272	N.D. #
18)	L4 AR-1242-3	5.665	0.000	133628	0	2.627	N.D. #
19)	L4 AR-1242-4	5.757	0.000	649868	0	16.042	N.D. #
20)	L4 AR-1242-5	6.491f	5.589f	88099	130483	2.210	2.581
21)	L5 AR-1248-1	5.568f	0.000	184152	0	4.534	N.D. #
22)	L5 AR-1248-2	5.867	0.000	87621	0	1.472	N.D. #
23)	L5 AR-1248-3	6.059	0.000	41217	0	0.635	N.D. #
24)	L5 AR-1248-4	6.461	0.000	66663	0	1.035	N.D. #
25)	L5 AR-1248-5	6.491f	5.589f	88099	130483	1.391	2.057 #
26)	L6 AR-1254-1	6.440	5.589f	464980	130483	6.126	1.215 #
27)	L6 AR-1254-2	6.646f	0.000	184213	0	1.648	N.D. #
28)	L6 AR-1254-3	7.028	0.000	325467	0	2.924	N.D. #
29)	L6 AR-1254-4	7.327	0.000	265176	0	3.766	N.D. #
31)	L7 AR-1260-1	7.178f	0.000	47026	0	0.550	N.D. #
32)	L7 AR-1260-2	0.000	6.432f	0	224156	N.D.	1.843 #
34)	L7 AR-1260-4	0.000	7.078	0	7197	N.D.	0.080 #
35)	L7 AR-1260-5	0.000	7.322	0	65731	N.D.	0.321 #
37)	L8 AR-1262-2	0.000	7.078	0	7197	N.D.	0.058 #
38)	L8 AR-1262-3	8.685	7.599	126650	32735	1.276	0.324 #
39)	L8 AR-1262-4	8.774	7.683	160542	29072	3.446	0.162 #
40)	L8 AR-1262-5	9.475f	8.176	134826	48688	2.946	0.650 #
41)	L9 AR-1268-1	8.685	7.599f	126650	32735	0.673	0.107 #
42)	L9 AR-1268-2	8.774	7.683	160542	29072	0.981	0.107 #
43)	L9 AR-1268-3	0.000	7.886	0	41199	N.D.	0.176 #
44)	L9 AR-1268-4	9.475f	8.176	134826	48688	2.651	0.573 #
45)	L9 AR-1268-5	9.867	8.500f	25559	40590	0.059	0.062

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
Data File : PP053099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 23:59
Operator : YP\AJ
Sample : N5410-02 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 07:51:36 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

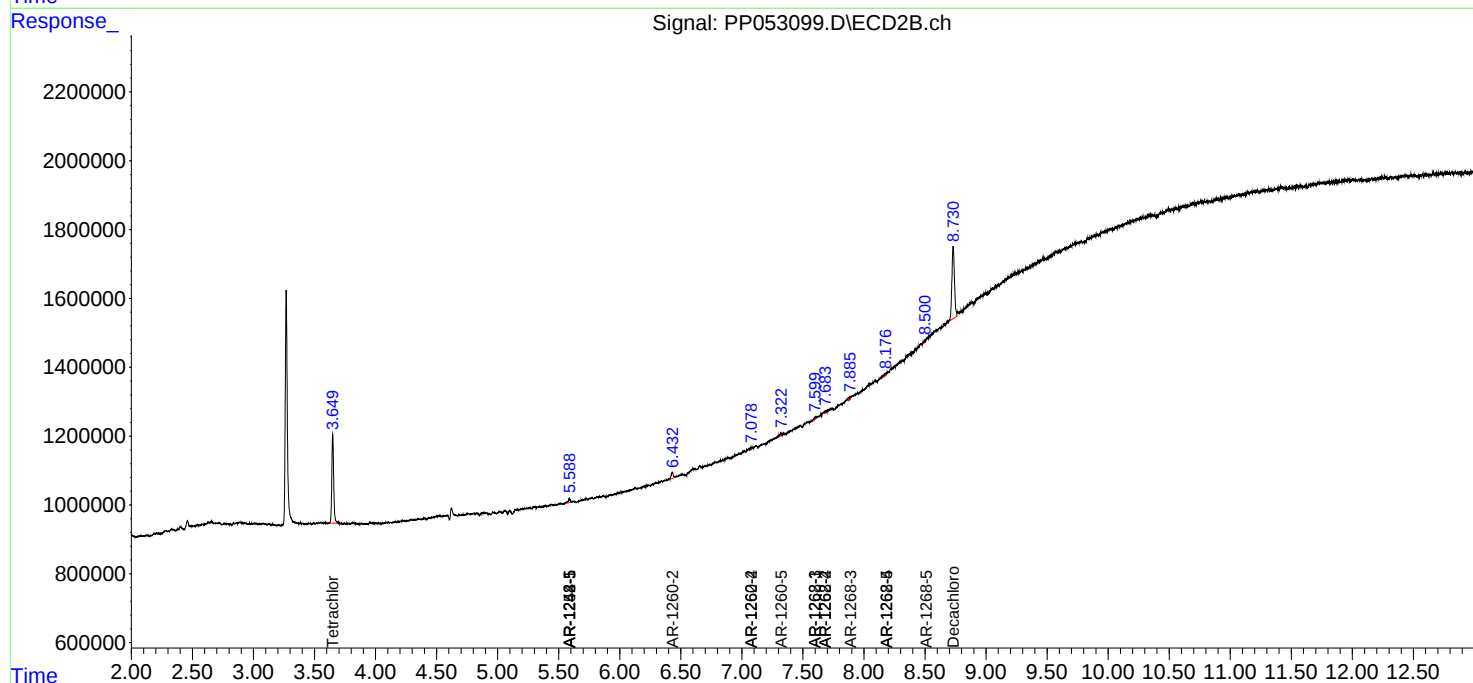
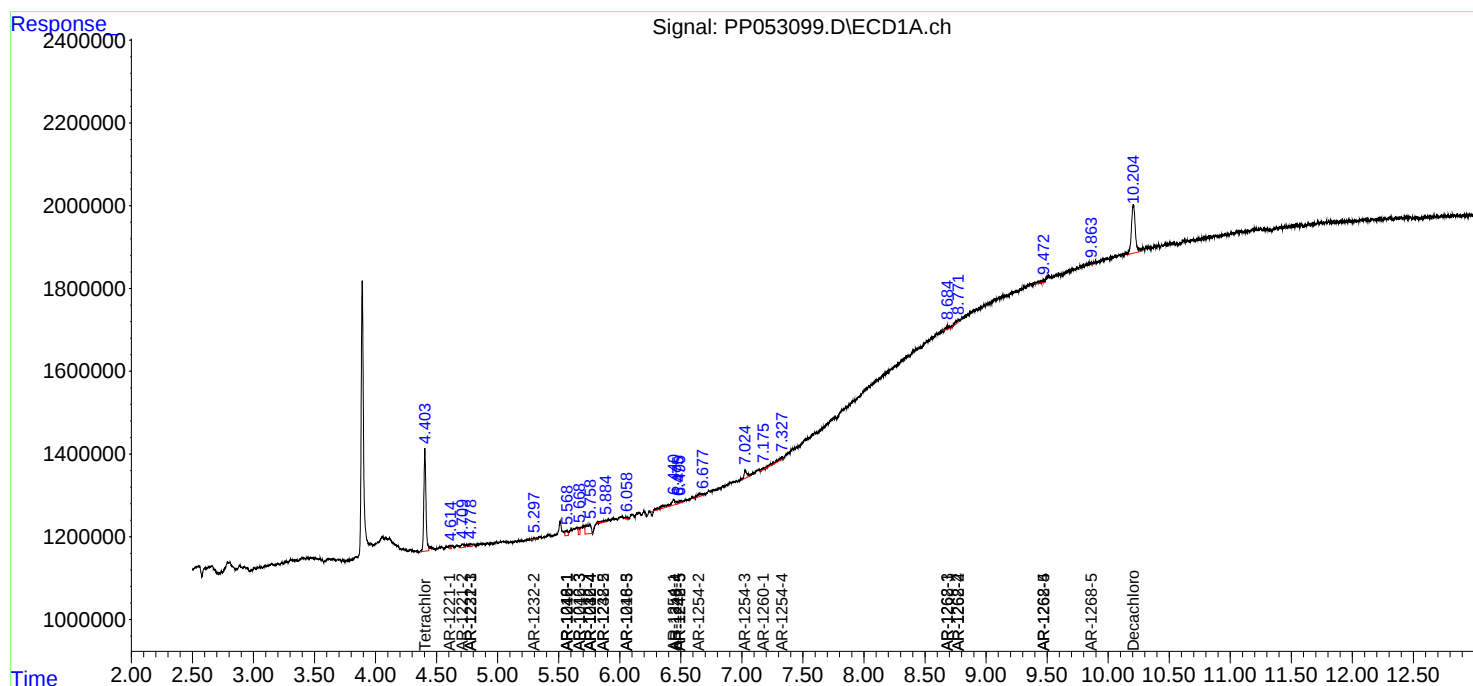
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

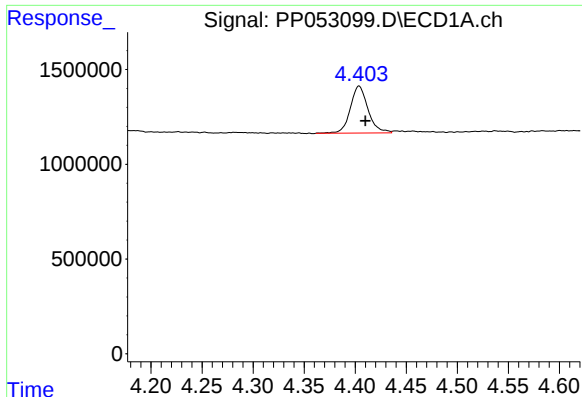
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
Data File : PP053099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 23:59
Operator : YP\AJ
Sample : N5410-02 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 07:51:36 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

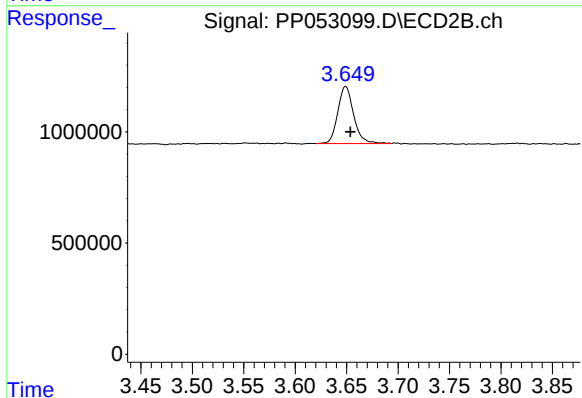




#1 Tetrachloro-m-xylene

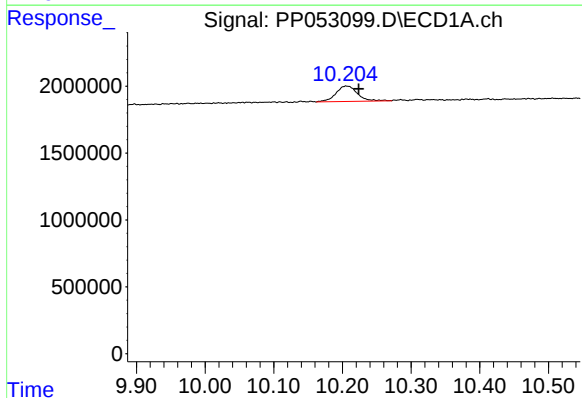
R.T.: 4.404 min
Delta R.T.: -0.006 min
Response: 2985016
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



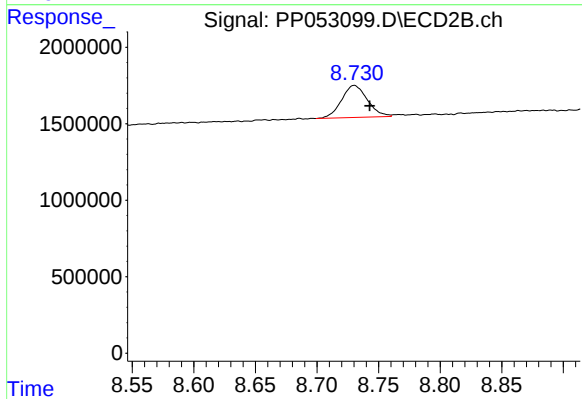
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.005 min
Response: 2756486
Conc: 1.47 ng/ml



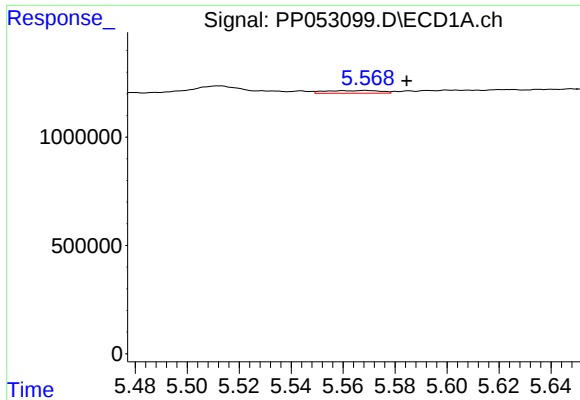
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: -0.018 min
Response: 2550312
Conc: 2.01 ng/ml



#2 Decachlorobiphenyl

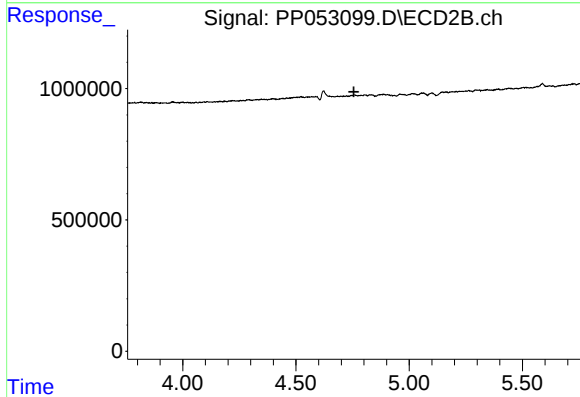
R.T.: 8.730 min
Delta R.T.: -0.012 min
Response: 3069839
Conc: 1.83 ng/ml



#3 AR-1016-1

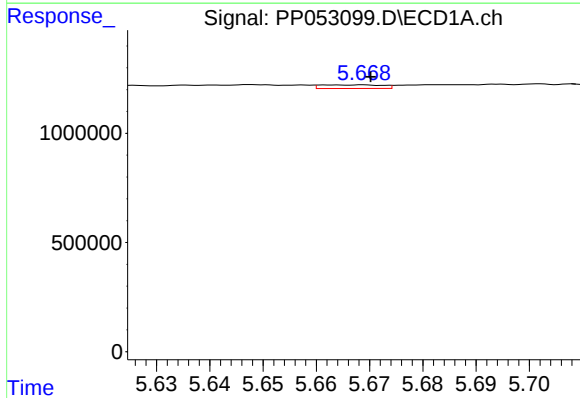
R.T.: 5.568 min
Delta R.T.: -0.016 min
Response: 184152
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



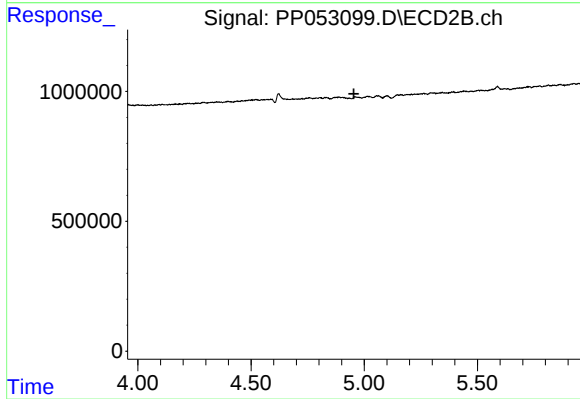
#3 AR-1016-1

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



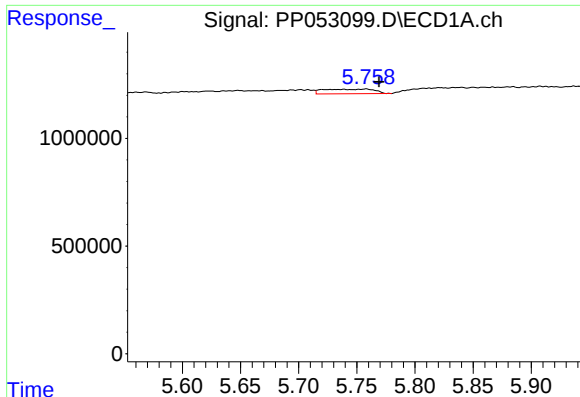
#5 AR-1016-3

R.T.: 5.665 min
Delta R.T.: -0.005 min
Response: 133628
Conc: 2.20 ng/ml



#5 AR-1016-3

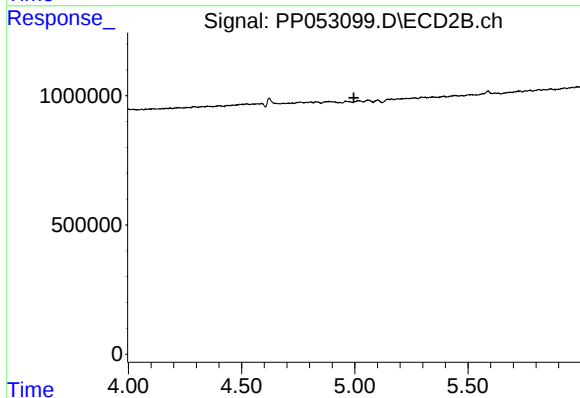
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#6 AR-1016-4

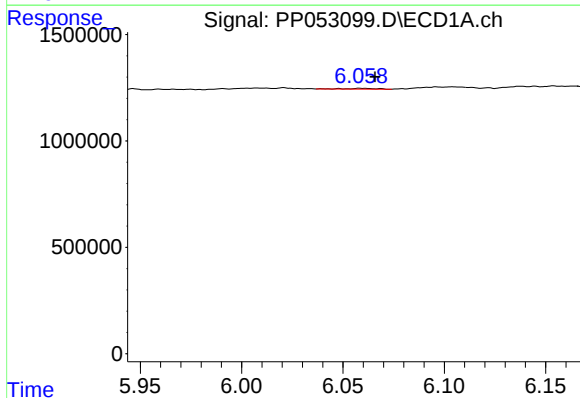
R.T.: 5.757 min
Delta R.T.: -0.012 min
Response: 649868
Conc: 13.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



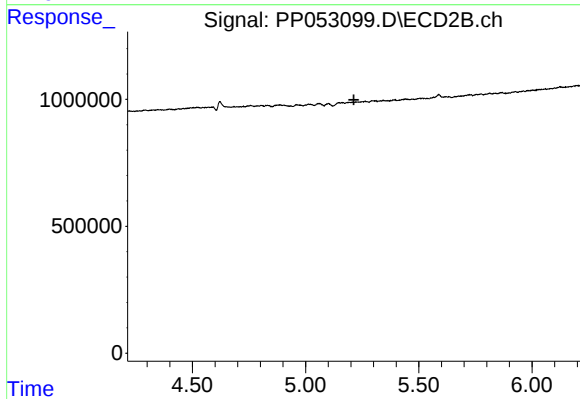
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



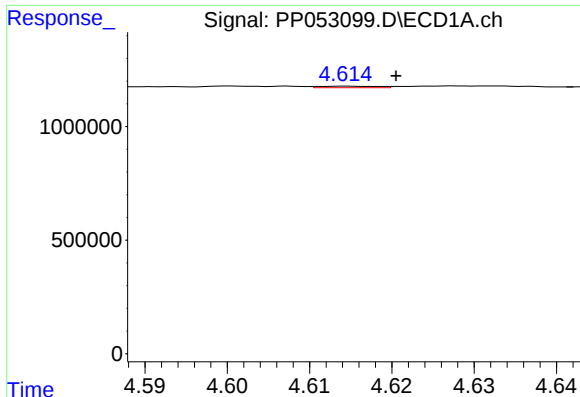
#7 AR-1016-5

R.T.: 6.059 min
Delta R.T.: -0.006 min
Response: 41217
Conc: 0.86 ng/ml



#7 AR-1016-5

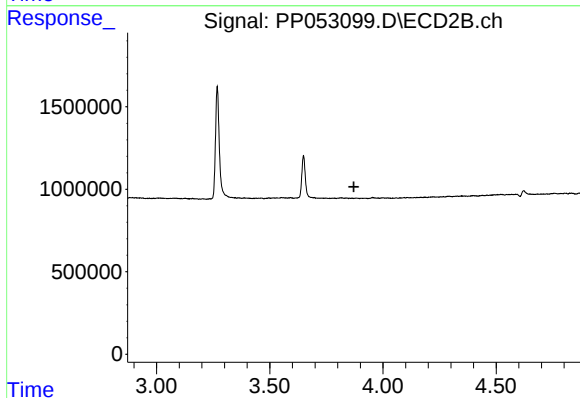
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#8 AR-1221-1

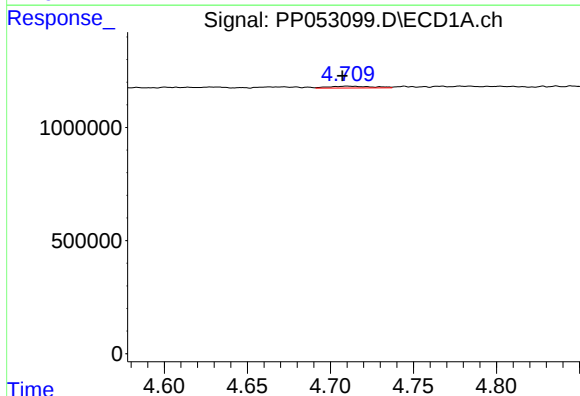
R.T.: 4.615 min
Delta R.T.: -0.006 min
Response: 33591
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



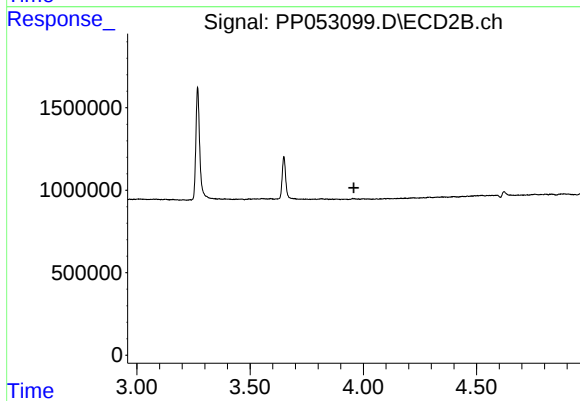
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



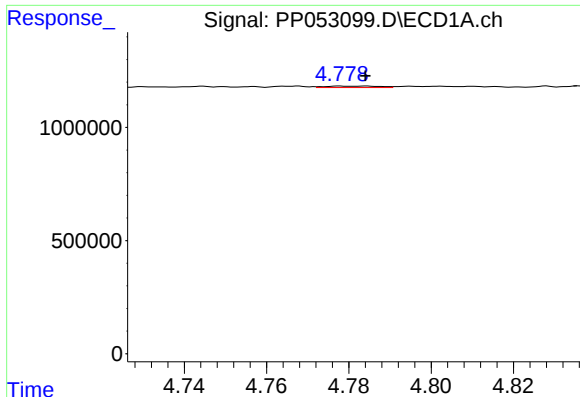
#9 AR-1221-2

R.T.: 4.710 min
Delta R.T.: 0.003 min
Response: 154568
Conc: 8.13 ng/ml



#9 AR-1221-2

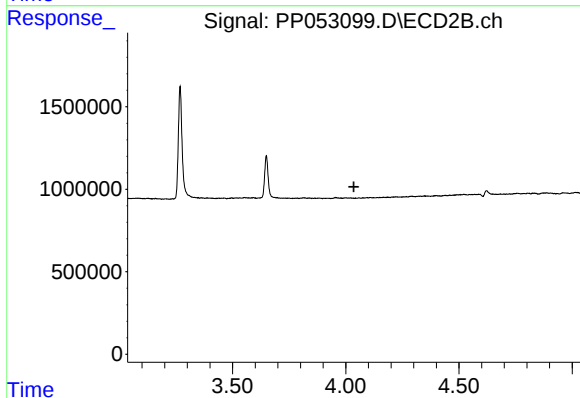
R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



#10 AR-1221-3

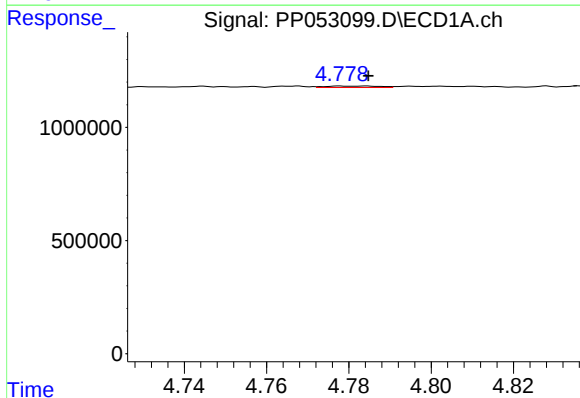
R.T.: 4.778 min
Delta R.T.: -0.006 min
Response: 60258
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



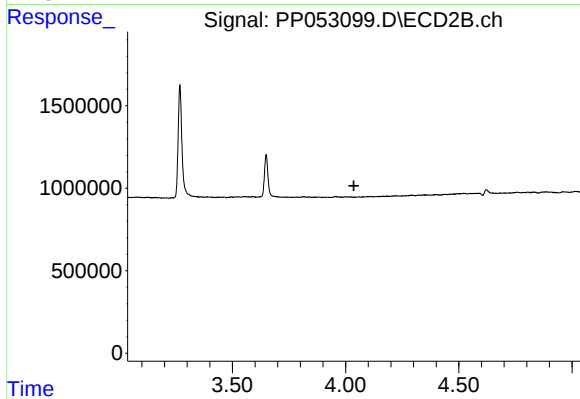
#10 AR-1221-3

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



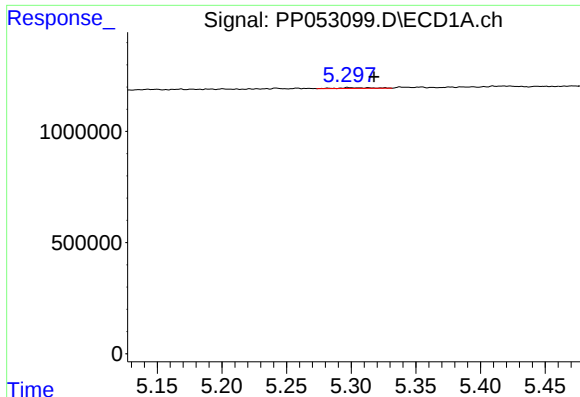
#11 AR-1232-1

R.T.: 4.778 min
Delta R.T.: -0.006 min
Response: 60258
Conc: 1.39 ng/ml



#11 AR-1232-1

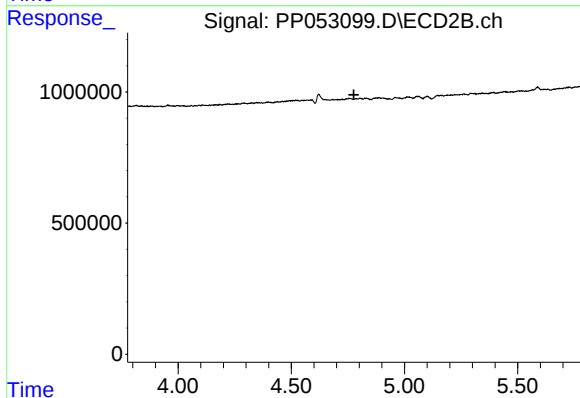
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#12 AR-1232-2

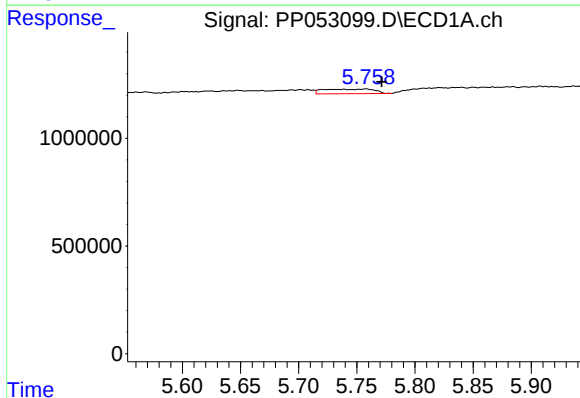
R.T.: 5.298 min
Delta R.T.: -0.019 min
Response: 49408
Conc: 1.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



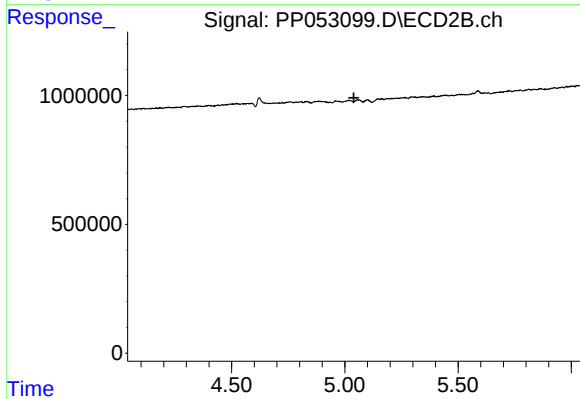
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



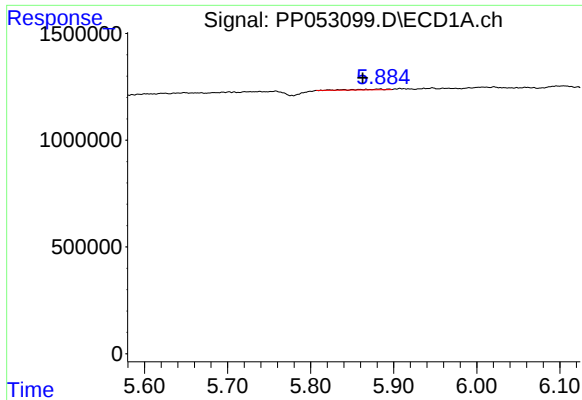
#14 AR-1232-4

R.T.: 5.757 min
Delta R.T.: -0.014 min
Response: 649868
Conc: 30.44 ng/ml



#14 AR-1232-4

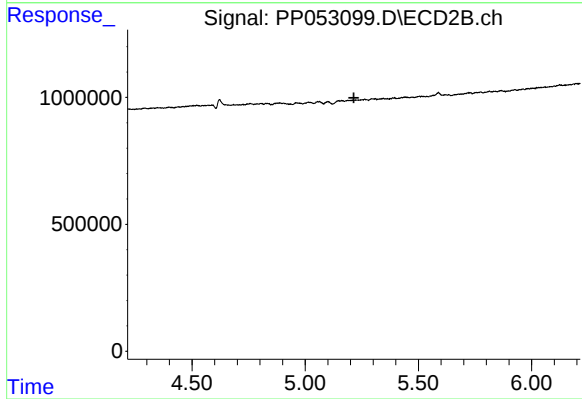
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

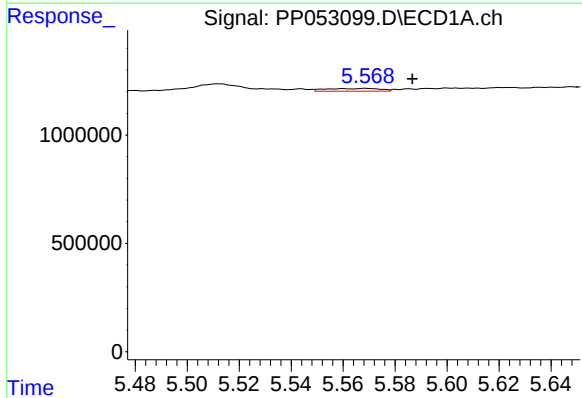
R.T.: 5.867 min
Delta R.T.: 0.004 min
Response: 87621
Conc: 5.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



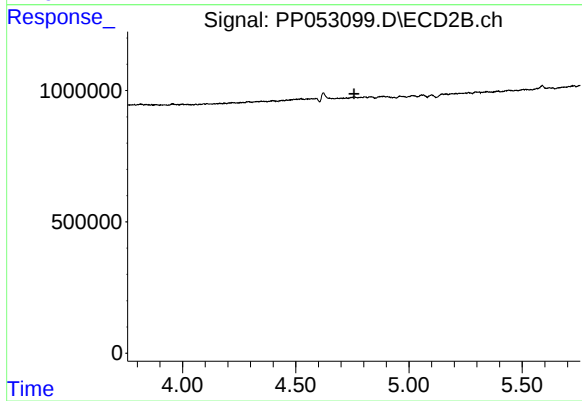
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



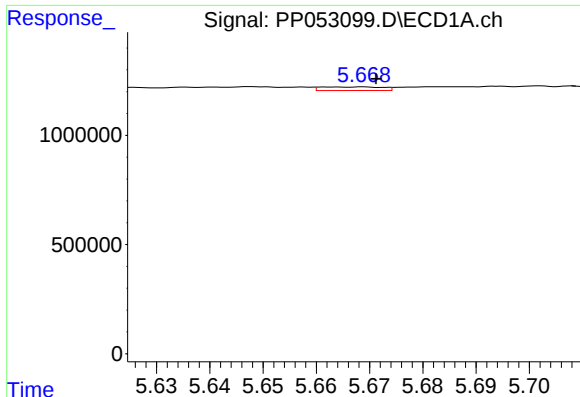
#16 AR-1242-1

R.T.: 5.568 min
Delta R.T.: -0.018 min
Response: 184152
Conc: 3.27 ng/ml



#16 AR-1242-1

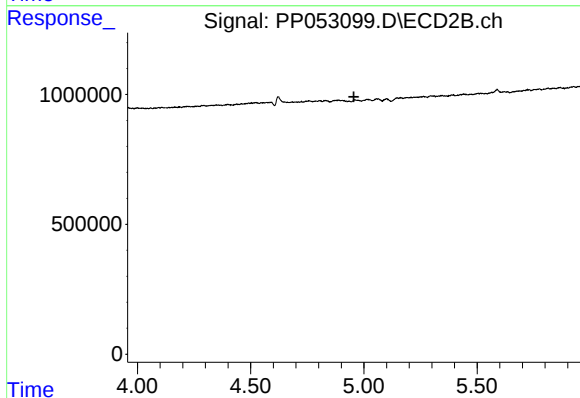
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#18 AR-1242-3

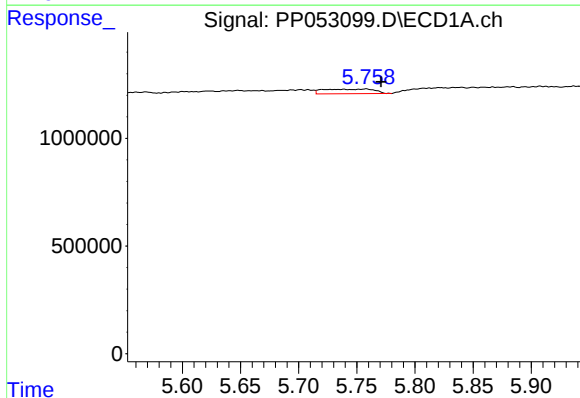
R.T.: 5.665 min
Delta R.T.: -0.006 min
Response: 133628
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



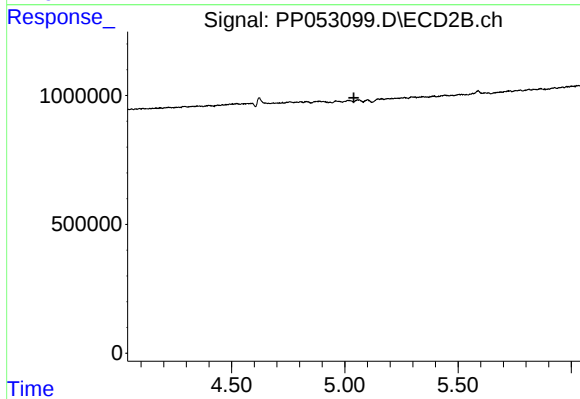
#18 AR-1242-3

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



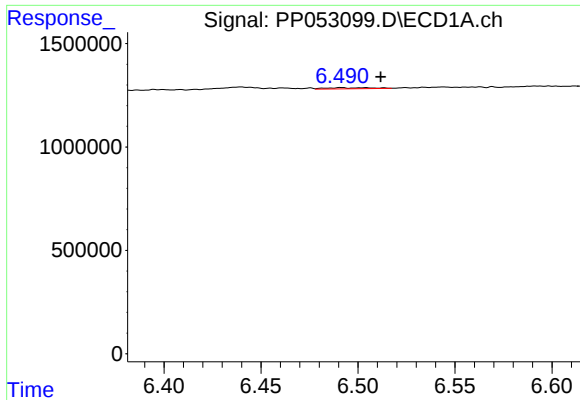
#19 AR-1242-4

R.T.: 5.757 min
Delta R.T.: -0.014 min
Response: 649868
Conc: 16.04 ng/ml



#19 AR-1242-4

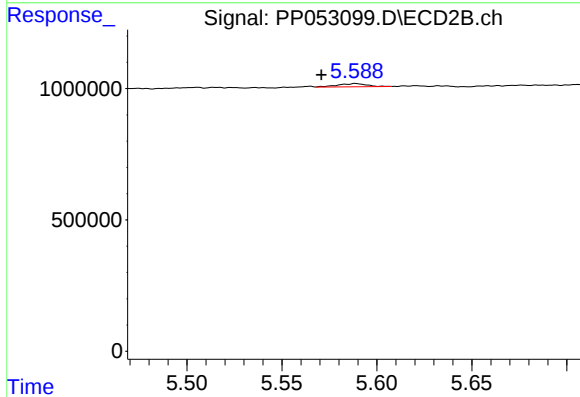
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

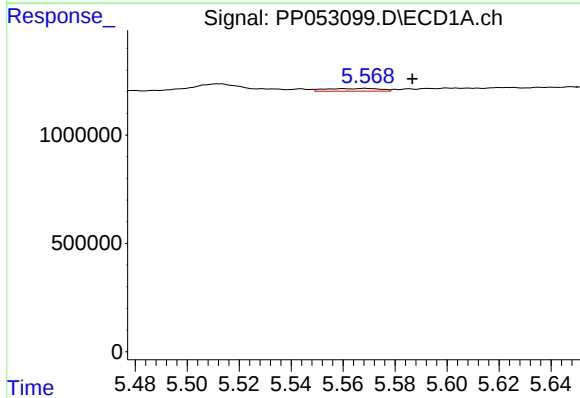
R.T.: 6.491 min
Delta R.T.: -0.020 min
Response: 88099
Conc: 2.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



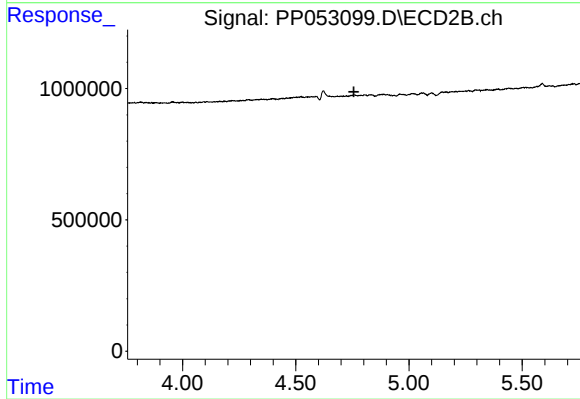
#20 AR-1242-5

R.T.: 5.589 min
Delta R.T.: 0.018 min
Response: 130483
Conc: 2.58 ng/ml



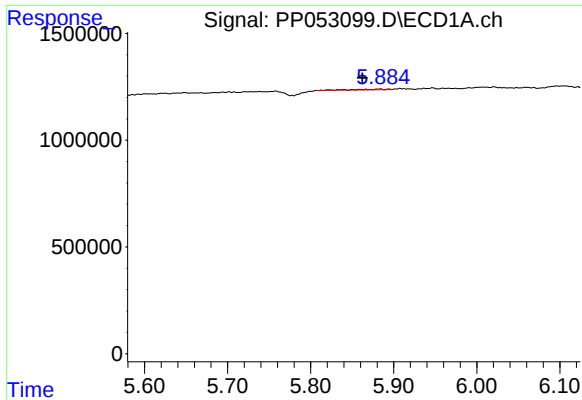
#21 AR-1248-1

R.T.: 5.568 min
Delta R.T.: -0.018 min
Response: 184152
Conc: 4.53 ng/ml



#21 AR-1248-1

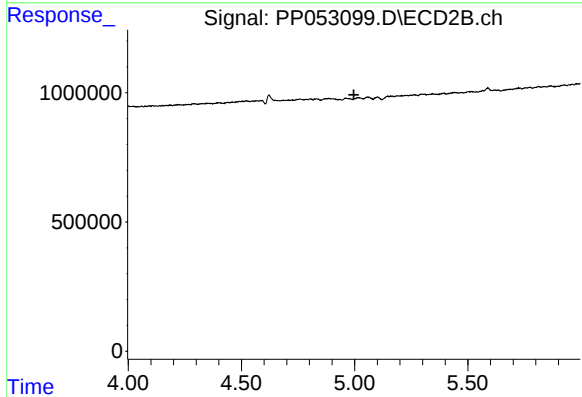
R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

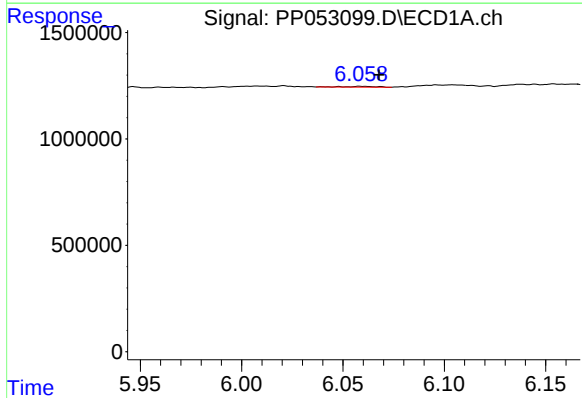
R.T.: 5.867 min
Delta R.T.: 0.005 min
Response: 87621
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



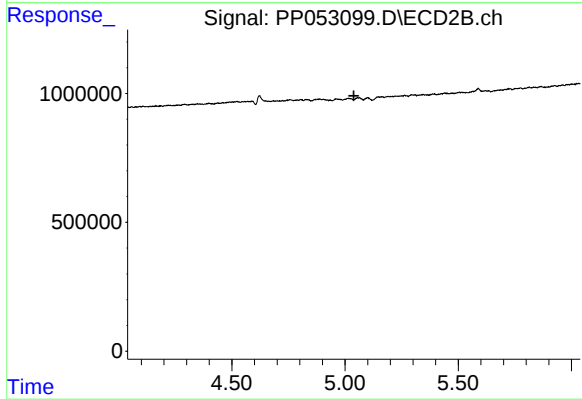
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



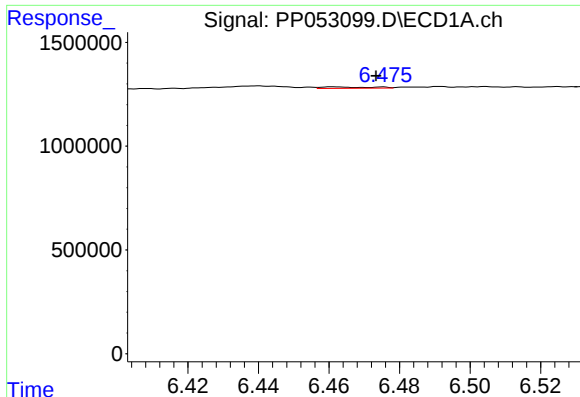
#23 AR-1248-3

R.T.: 6.059 min
Delta R.T.: -0.008 min
Response: 41217
Conc: 0.63 ng/ml



#23 AR-1248-3

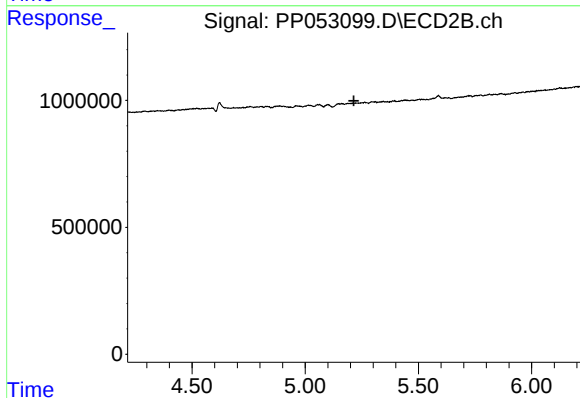
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#24 AR-1248-4

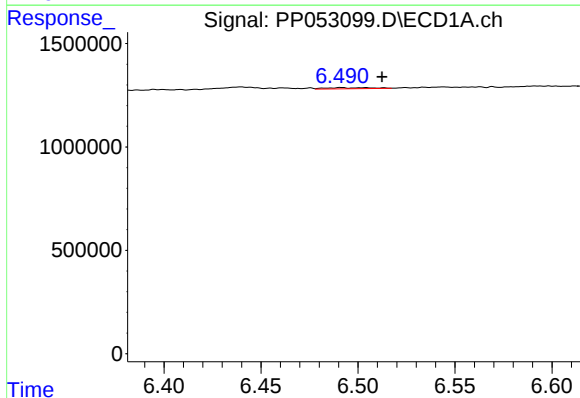
R.T.: 6.461 min
Delta R.T.: -0.012 min
Response: 66663
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



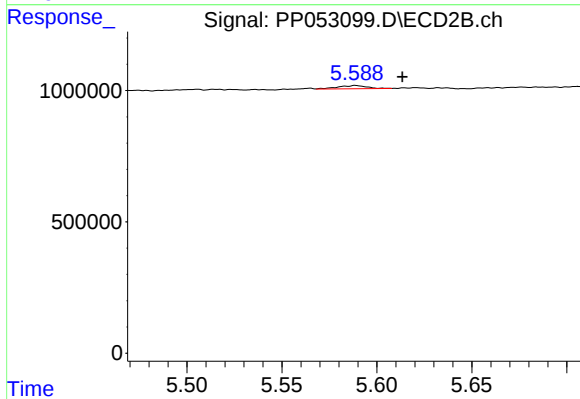
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



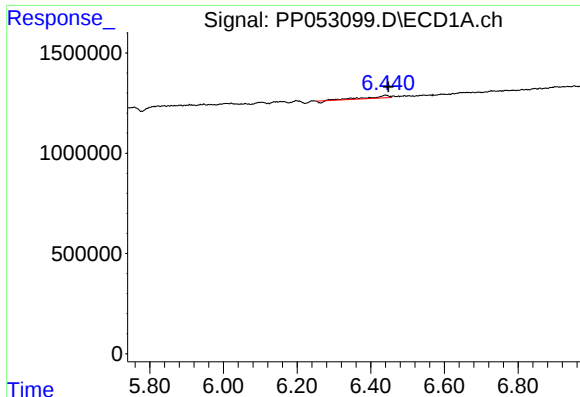
#25 AR-1248-5

R.T.: 6.491 min
Delta R.T.: -0.021 min
Response: 88099
Conc: 1.39 ng/ml



#25 AR-1248-5

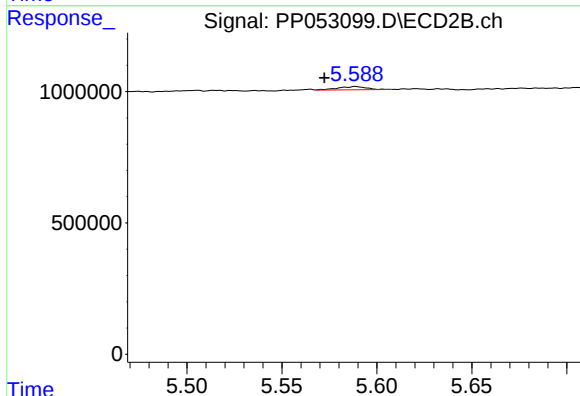
R.T.: 5.589 min
Delta R.T.: -0.025 min
Response: 130483
Conc: 2.06 ng/ml



#26 AR-1254-1

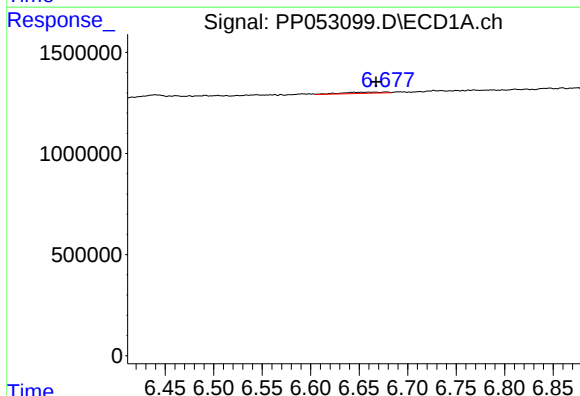
R.T.: 6.440 min
Delta R.T.: -0.008 min
Response: 464980
Conc: 6.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



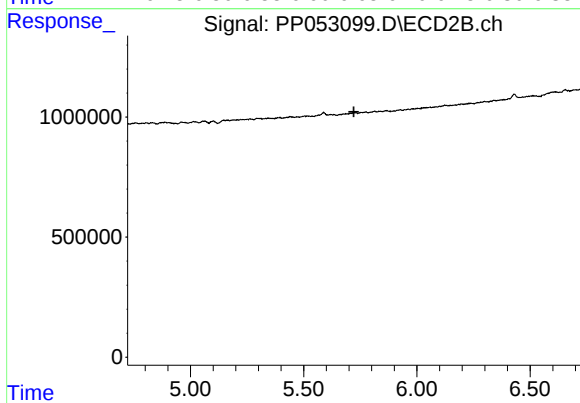
#26 AR-1254-1

R.T.: 5.589 min
Delta R.T.: 0.016 min
Response: 130483
Conc: 1.22 ng/ml



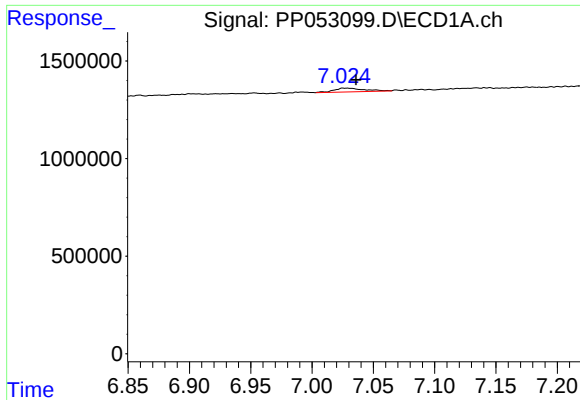
#27 AR-1254-2

R.T.: 6.646 min
Delta R.T.: -0.022 min
Response: 184213
Conc: 1.65 ng/ml



#27 AR-1254-2

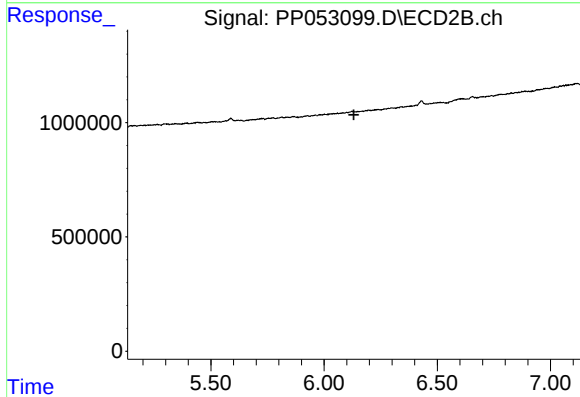
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.



#28 AR-1254-3

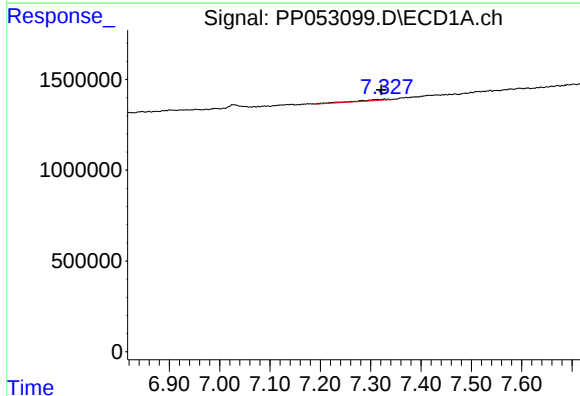
R.T.: 7.028 min
Delta R.T.: -0.008 min
Response: 325467
Conc: 2.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



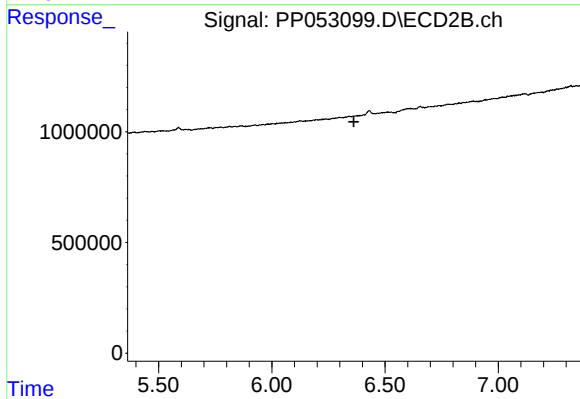
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



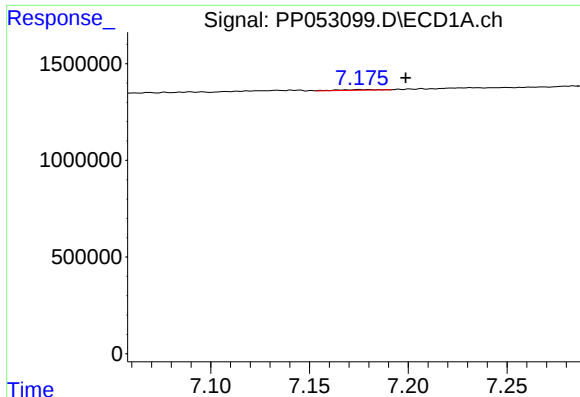
#29 AR-1254-4

R.T.: 7.327 min
Delta R.T.: 0.005 min
Response: 265176
Conc: 3.77 ng/ml



#29 AR-1254-4

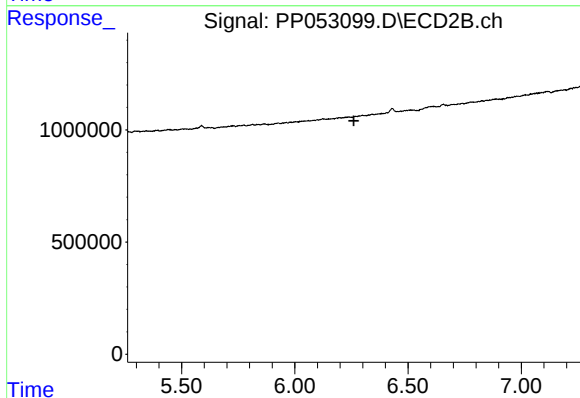
R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#31 AR-1260-1

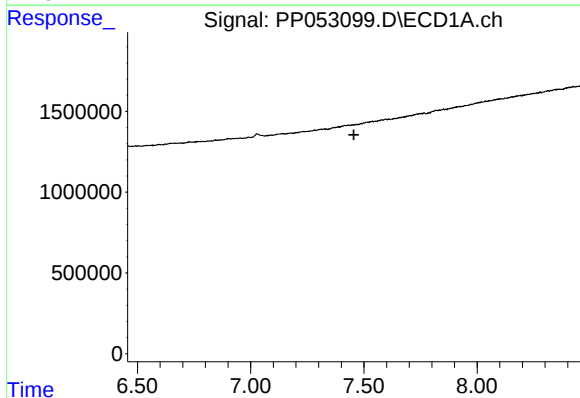
R.T.: 7.178 min
Delta R.T.: -0.021 min
Response: 47026
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



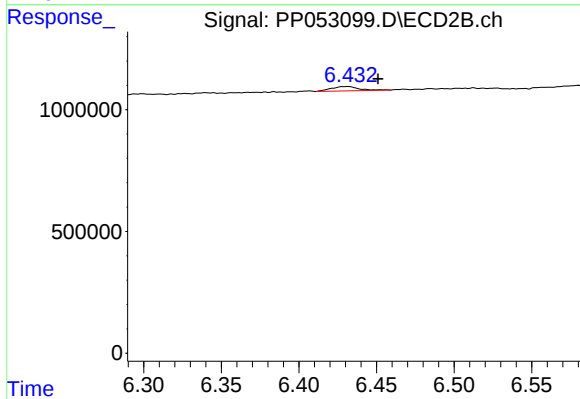
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



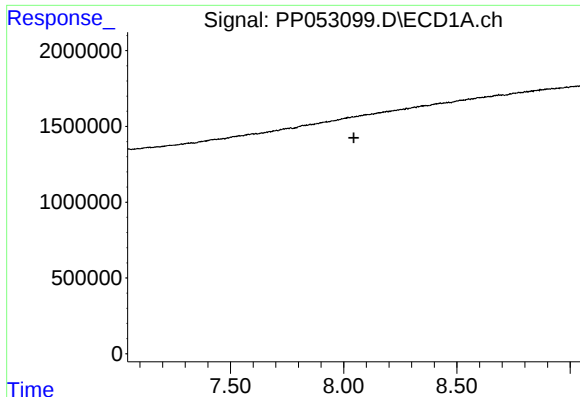
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

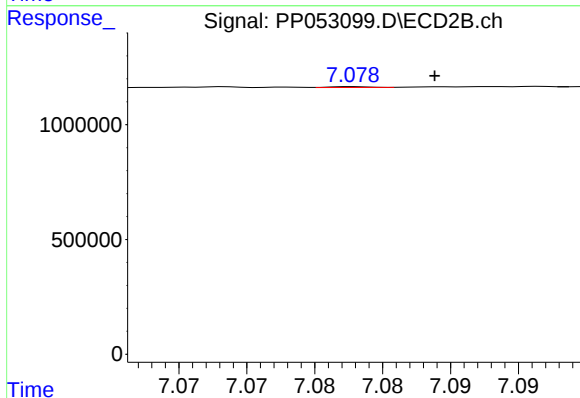
R.T.: 6.432 min
Delta R.T.: -0.019 min
Response: 224156
Conc: 1.84 ng/ml



#34 AR-1260-4

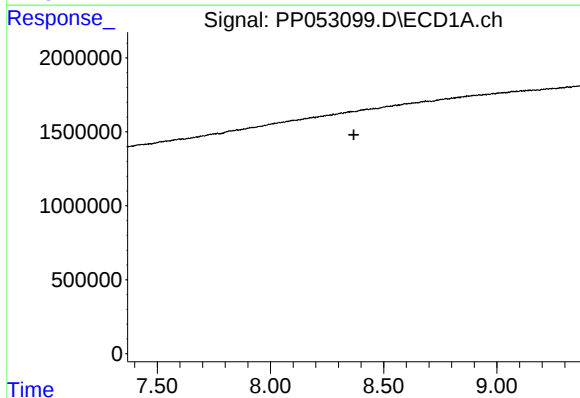
R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



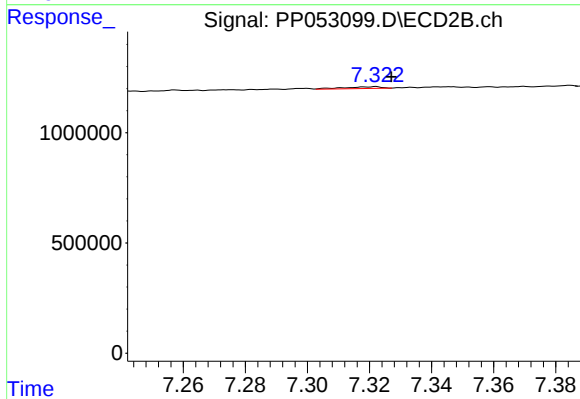
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.006 min
Response: 7197
Conc: 0.08 ng/ml



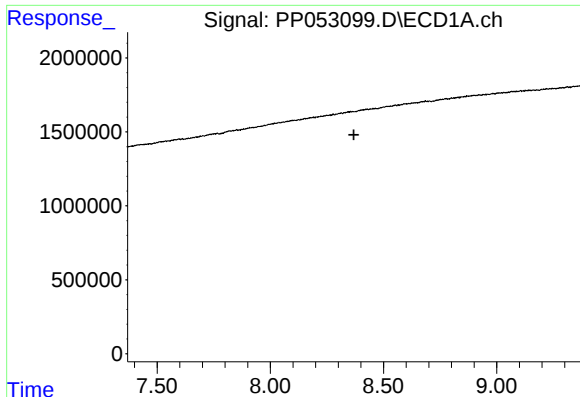
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.



#35 AR-1260-5

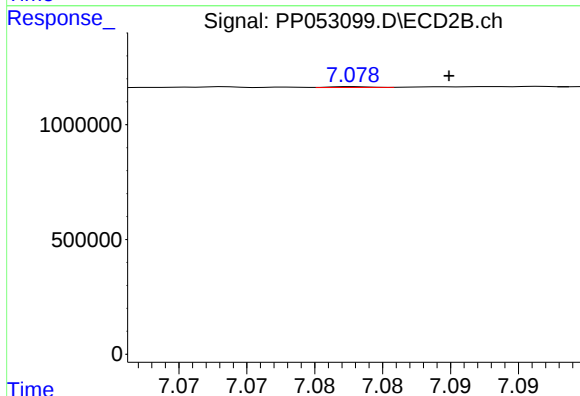
R.T.: 7.322 min
Delta R.T.: -0.005 min
Response: 65731
Conc: 0.32 ng/ml



#37 AR-1262-2

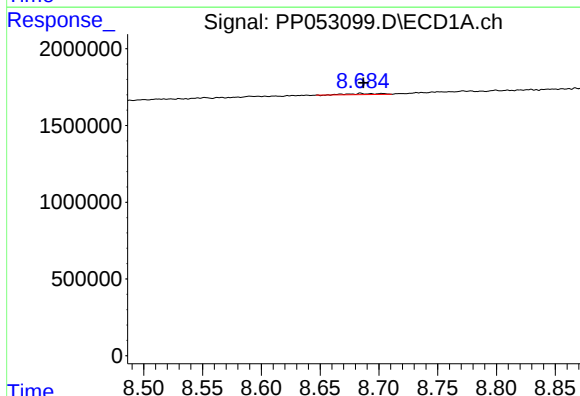
R.T.: 0.000 min
Exp R.T.: 8.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



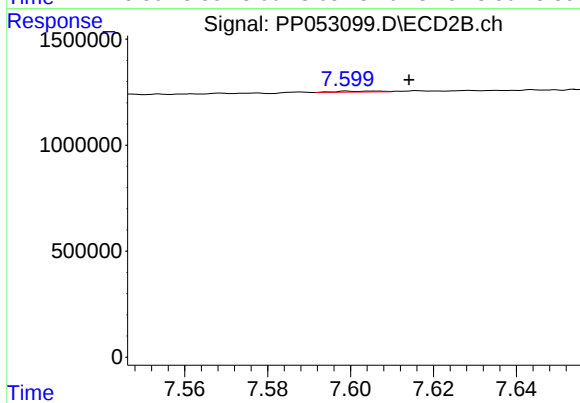
#37 AR-1262-2

R.T.: 7.078 min
Delta R.T.: -0.007 min
Response: 7197
Conc: 0.06 ng/ml



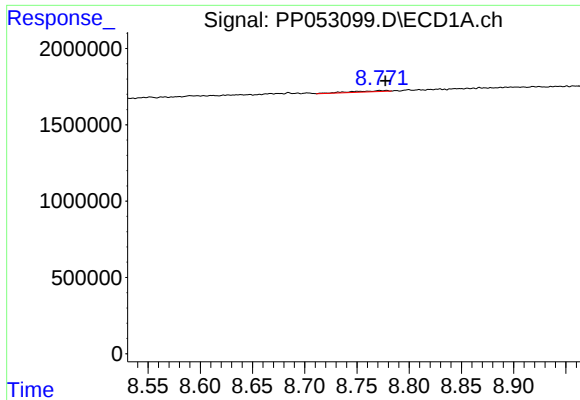
#38 AR-1262-3

R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 126650
Conc: 1.28 ng/ml



#38 AR-1262-3

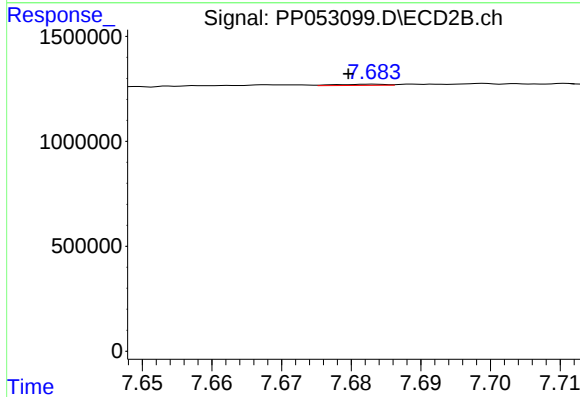
R.T.: 7.599 min
Delta R.T.: -0.015 min
Response: 32735
Conc: 0.32 ng/ml



#39 AR-1262-4

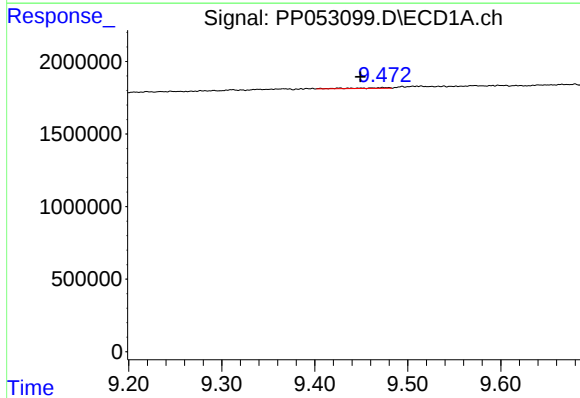
R.T.: 8.774 min
Delta R.T.: -0.003 min
Response: 160542
Conc: 3.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



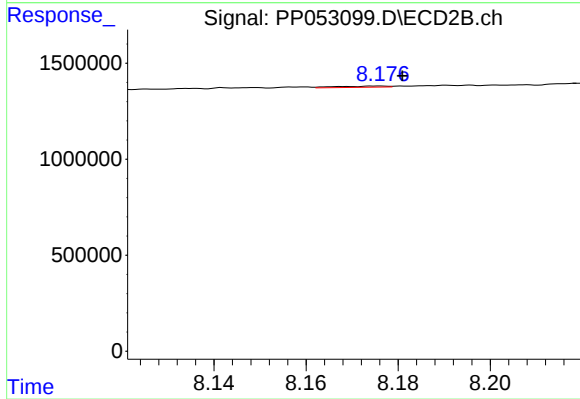
#39 AR-1262-4

R.T.: 7.683 min
Delta R.T.: 0.004 min
Response: 29072
Conc: 0.16 ng/ml



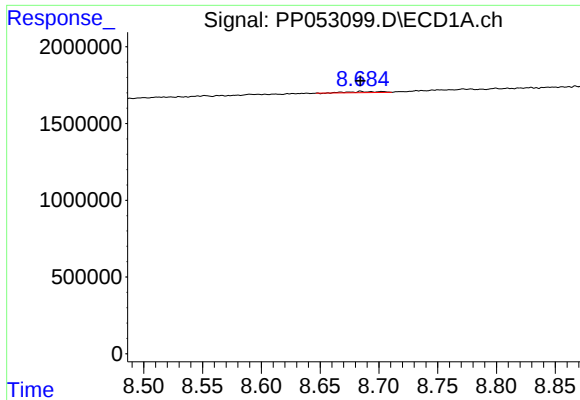
#40 AR-1262-5

R.T.: 9.475 min
Delta R.T.: 0.026 min
Response: 134826
Conc: 2.95 ng/ml



#40 AR-1262-5

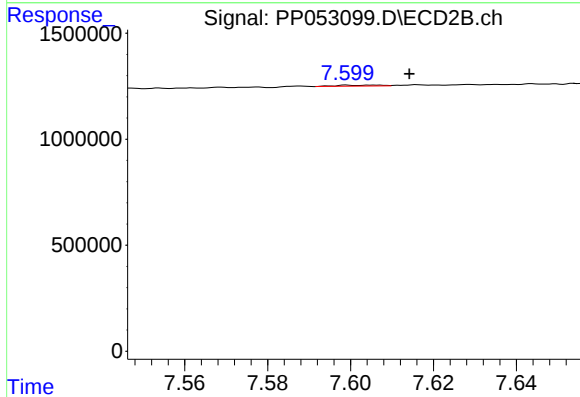
R.T.: 8.176 min
Delta R.T.: -0.005 min
Response: 48688
Conc: 0.65 ng/ml



#41 AR-1268-1

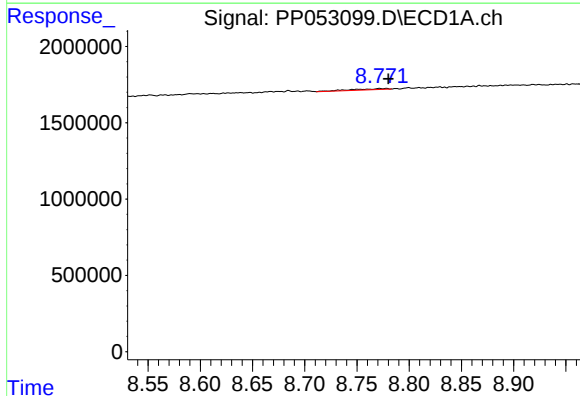
R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 126650
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



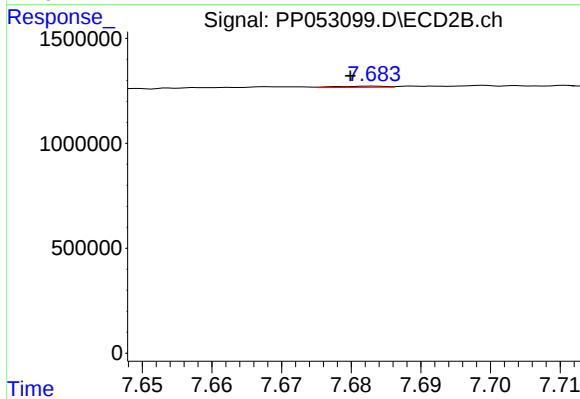
#41 AR-1268-1

R.T.: 7.599 min
Delta R.T.: -0.015 min
Response: 32735
Conc: 0.11 ng/ml



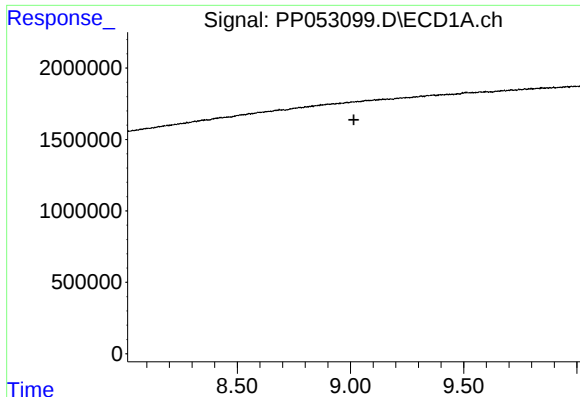
#42 AR-1268-2

R.T.: 8.774 min
Delta R.T.: -0.006 min
Response: 160542
Conc: 0.98 ng/ml



#42 AR-1268-2

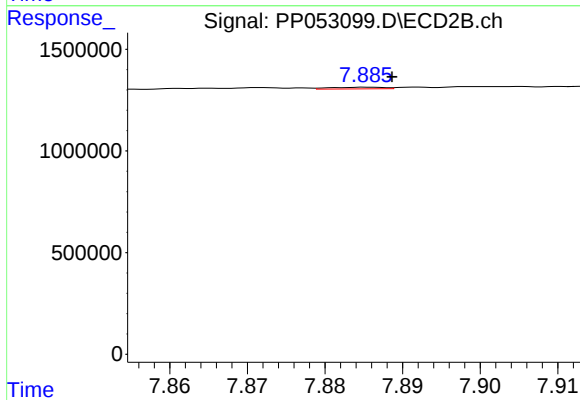
R.T.: 7.683 min
Delta R.T.: 0.003 min
Response: 29072
Conc: 0.11 ng/ml



#43 AR-1268-3

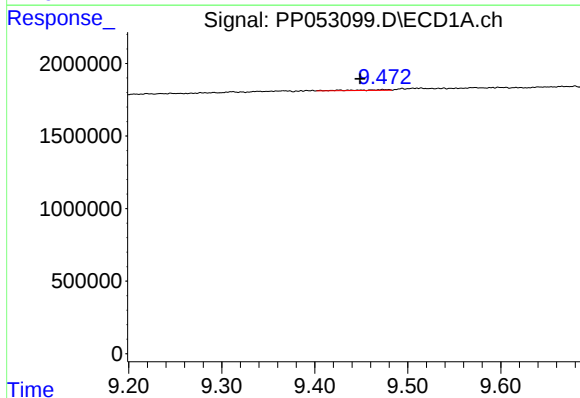
R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



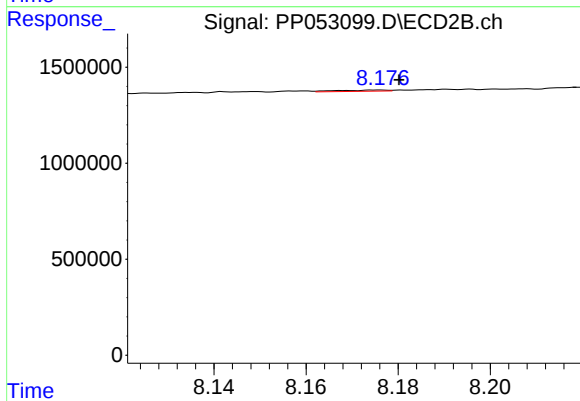
#43 AR-1268-3

R.T.: 7.886 min
Delta R.T.: -0.003 min
Response: 41199
Conc: 0.18 ng/ml



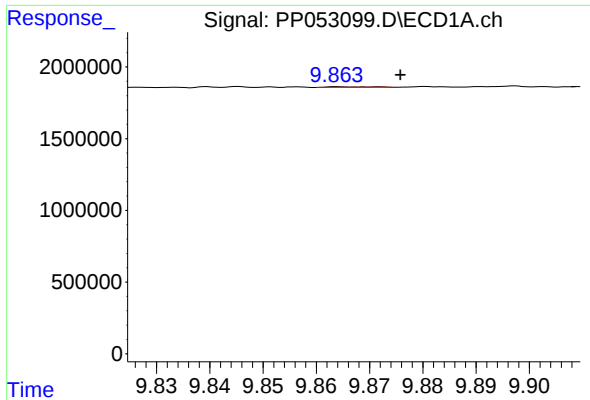
#44 AR-1268-4

R.T.: 9.475 min
Delta R.T.: 0.026 min
Response: 134826
Conc: 2.65 ng/ml



#44 AR-1268-4

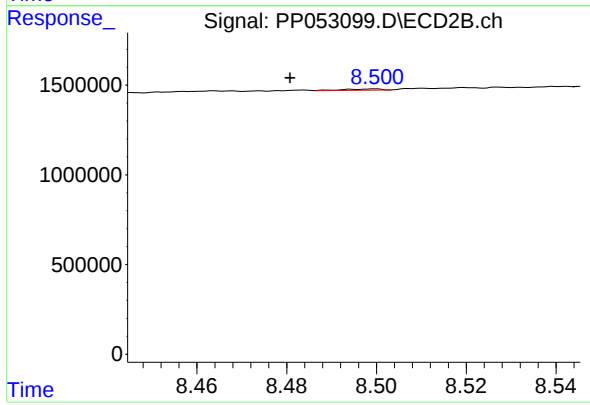
R.T.: 8.176 min
Delta R.T.: -0.004 min
Response: 48688
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 9.867 min
Delta R.T.: -0.009 min
Response: 25559
Conc: 0.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.019 min
Response: 40590
Conc: 0.06 ng/ml