

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
 Data File : PP052859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2022 04:02
 Operator : YP\AJ
 Sample : N5290-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:36:35 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	28793026	28043106	13.030	14.923
2)	SA Decachlor...	10.207	8.732	18726188	24910040	14.753	14.853
Target Compounds							
3)	L1 AR-1016-1	5.573	4.785f	156454	126076	2.334	1.915
4)	L1 AR-1016-2	5.624f	4.785	45692	126076	0.457	1.373 #
5)	L1 AR-1016-3	5.675	0.000	13942	0	0.229	N.D. #
6)	L1 AR-1016-4	5.764	4.996	60780	72402	1.255	1.858 #
7)	L1 AR-1016-5	6.069	0.000	22065	0	0.458	N.D. #
8)	L2 AR-1221-1	4.614	0.000	1191801	0	46.479	N.D. #
9)	L2 AR-1221-2	4.712	3.954	607330	626268	31.926	35.775
10)	L2 AR-1221-3	4.780	0.000	56654	0	0.994	N.D. #
11)	L3 AR-1232-1	4.780	0.000	56654	0	1.306	N.D. #
12)	L3 AR-1232-2	5.314	4.785	57309	126076	2.310	3.041 #
13)	L3 AR-1232-3	5.624	0.000	45692	0	1.044	N.D. #
14)	L3 AR-1232-4	5.764	0.000	60780	0	2.847	N.D. #
15)	L3 AR-1232-5	5.857	0.000	20211	0	1.174	N.D. #
16)	L4 AR-1242-1	5.573	4.785f	156454	126076	2.780	2.259
17)	L4 AR-1242-2	5.624f	4.785	45692	126076	0.553	1.635 #
18)	L4 AR-1242-3	5.675	0.000	13942	0	0.274	N.D. #
19)	L4 AR-1242-4	5.764	0.000	60780	0	1.500	N.D. #
20)	L4 AR-1242-5	6.517	5.589f	269175	114095	6.752	2.257 #
21)	L5 AR-1248-1	5.573	4.785f	156454	126076	3.852	3.150
22)	L5 AR-1248-2	5.857	4.996	20211	72402	0.340	1.279 #
23)	L5 AR-1248-3	6.069	0.000	22065	0	0.340	N.D. #
24)	L5 AR-1248-4	6.472	0.000	190090	0	2.952	N.D. #
25)	L5 AR-1248-5	6.517	5.589f	269175	114095	4.249	1.798 #
26)	L6 AR-1254-1	6.443	5.589f	338510	114095	4.460	1.062 #
27)	L6 AR-1254-2	6.655	0.000	140394	0	1.256	N.D. #
28)	L6 AR-1254-3	7.029	0.000	662658	0	5.953	N.D. #
29)	L6 AR-1254-4	7.308	0.000	243911	0	3.464	N.D. #
32)	L7 AR-1260-2	0.000	6.427f	0	290110	N.D.	2.386 #
35)	L7 AR-1260-5	0.000	7.305f	0	21889	N.D.	0.107 #
38)	L8 AR-1262-3	0.000	7.613	0	222062	N.D.	2.200 #
39)	L8 AR-1262-4	8.779	7.686	259938	32792	5.579	0.183 #
40)	L8 AR-1262-5	9.446	8.175	38321	45465	0.837	0.607 #
41)	L9 AR-1268-1	0.000	7.613	0	222062	N.D.	0.724 #
42)	L9 AR-1268-2	8.779	7.686	259938	32792	1.588	0.121 #
43)	L9 AR-1268-3	0.000	7.893	0	33238	N.D.	0.142 #
44)	L9 AR-1268-4	9.446	8.175	38321	45465	0.754	0.535 #
45)	L9 AR-1268-5	9.865	8.472	170416	114301	0.397	0.174 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
Data File : PP052859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 04:02
Operator : YP\AJ
Sample : N5290-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:36:35 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

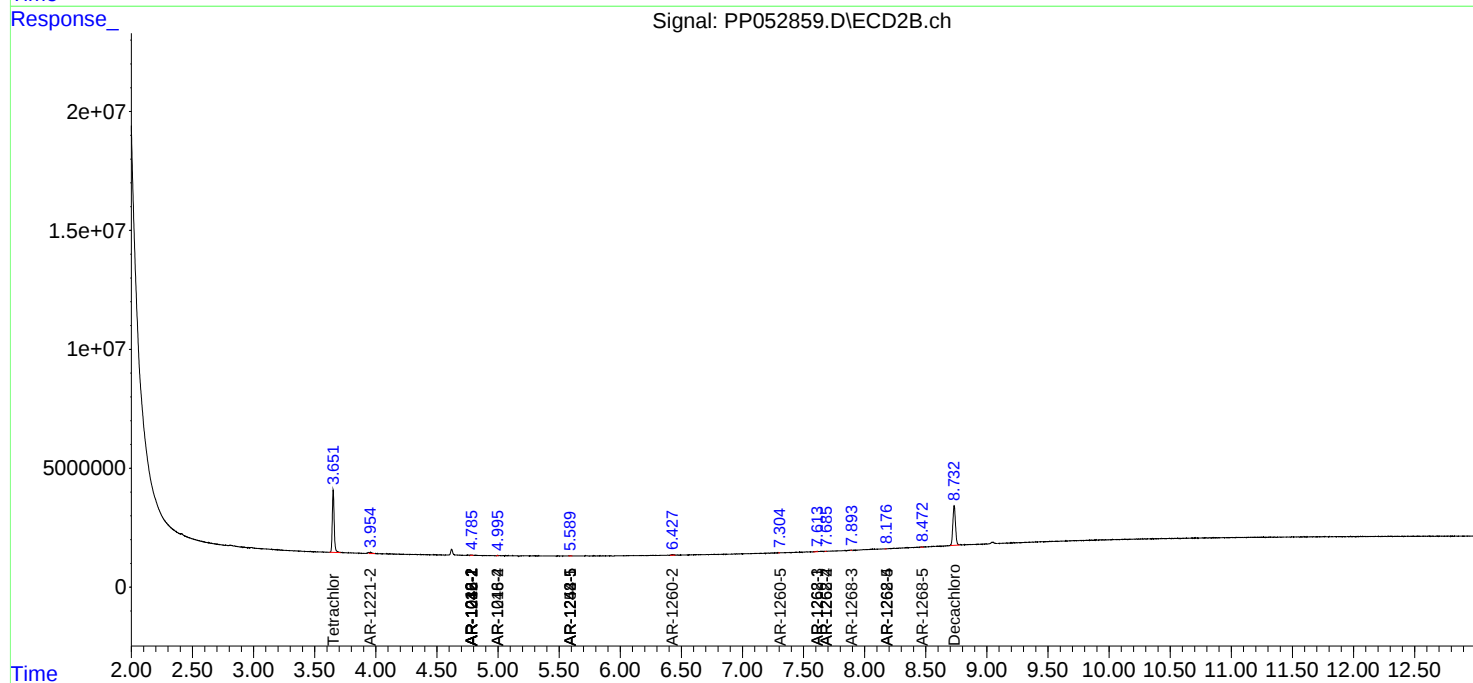
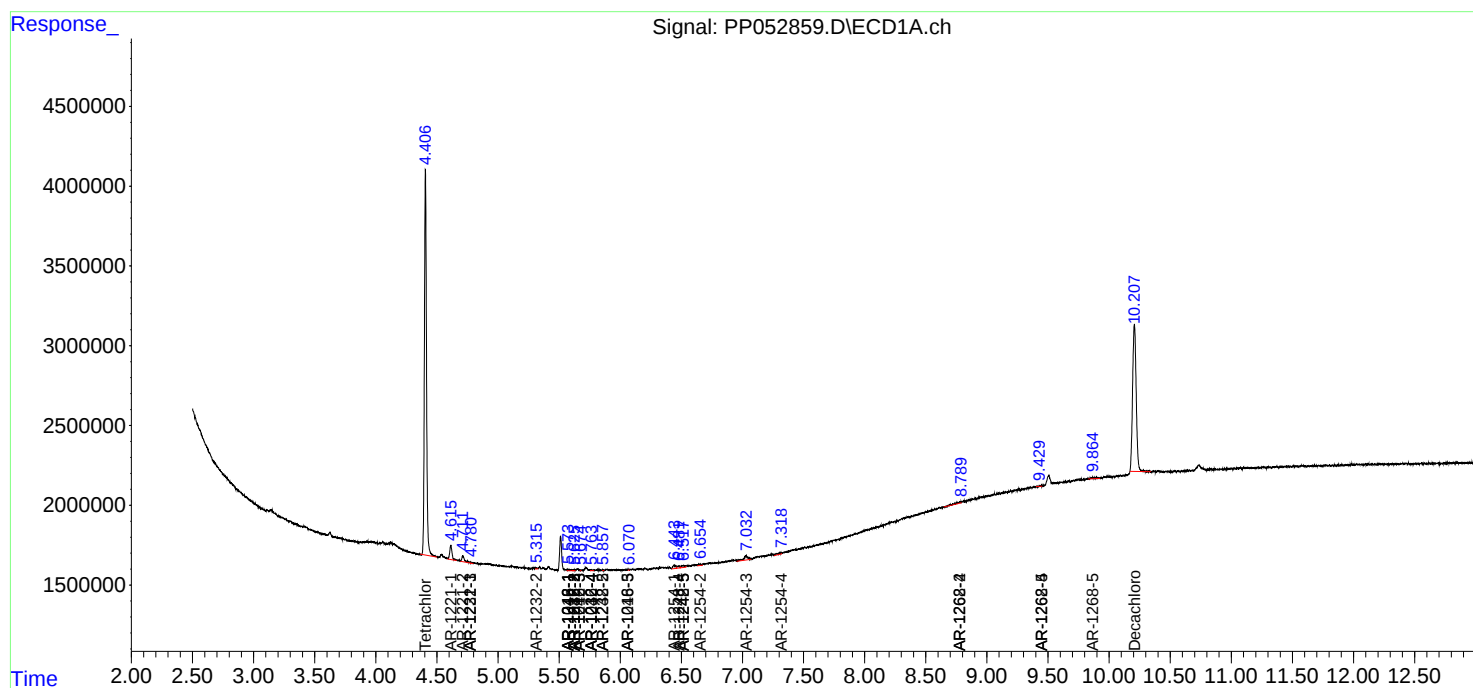
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

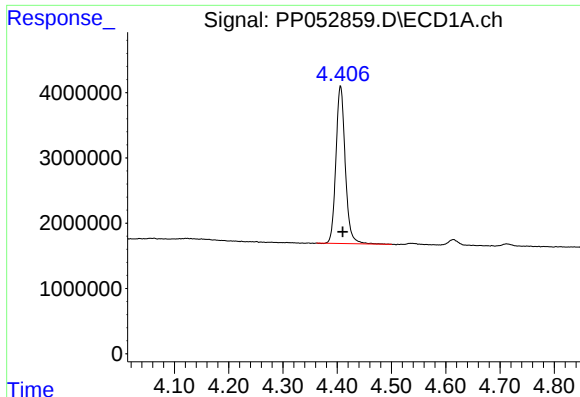
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
Data File : PP052859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 04:02
Operator : YP\AJ
Sample : N5290-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:36:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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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

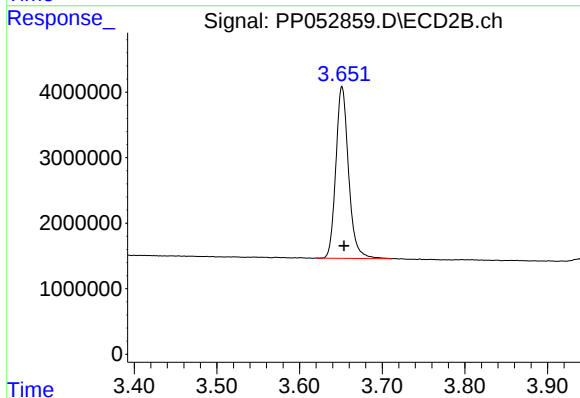




#1 Tetrachloro-m-xylene

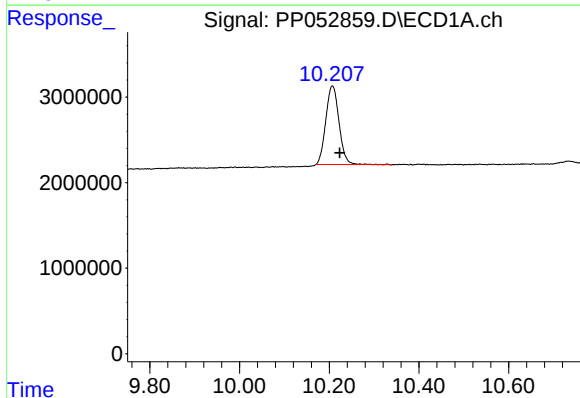
R.T.: 4.406 min
Delta R.T.: -0.004 min
Response: 28793026
Conc: 13.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



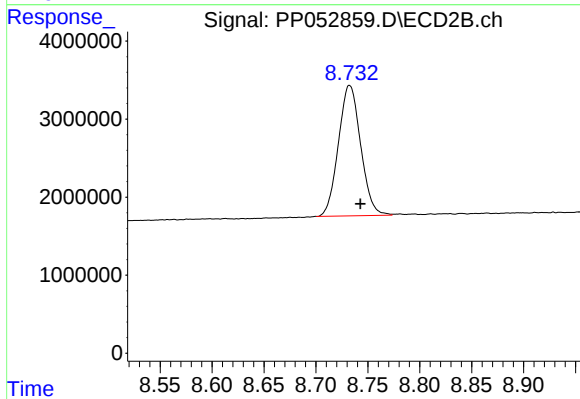
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.002 min
Response: 28043106
Conc: 14.92 ng/ml



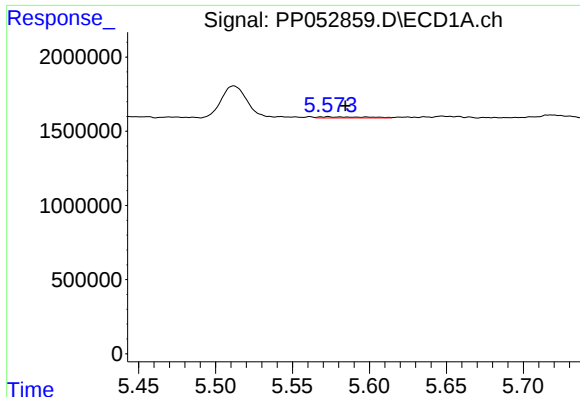
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: -0.017 min
Response: 18726188
Conc: 14.75 ng/ml



#2 Decachlorobiphenyl

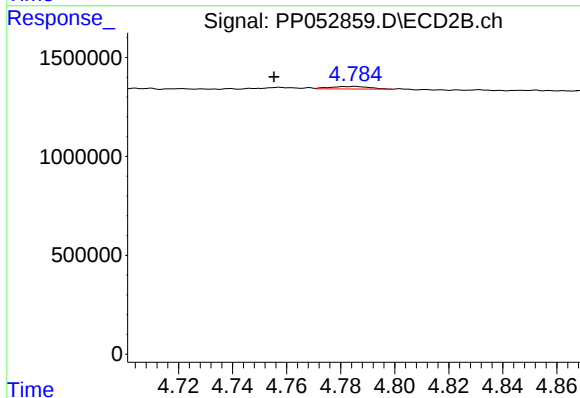
R.T.: 8.732 min
Delta R.T.: -0.011 min
Response: 24910040
Conc: 14.85 ng/ml



#3 AR-1016-1

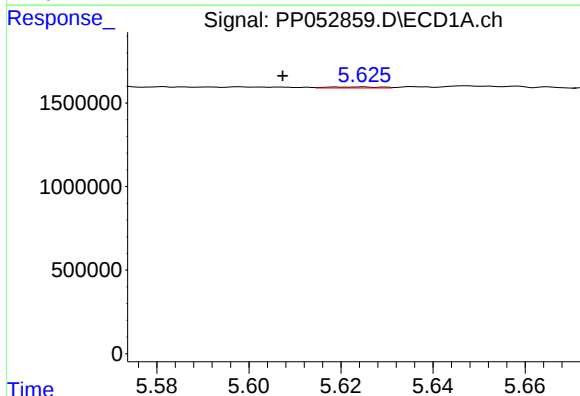
R.T.: 5.573 min
Delta R.T.: -0.011 min
Response: 156454
Conc: 2.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



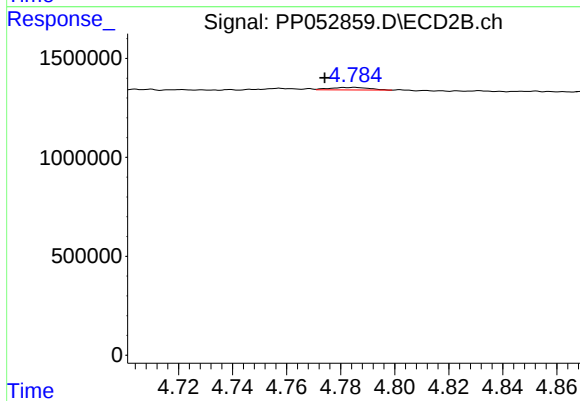
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.030 min
Response: 126076
Conc: 1.92 ng/ml



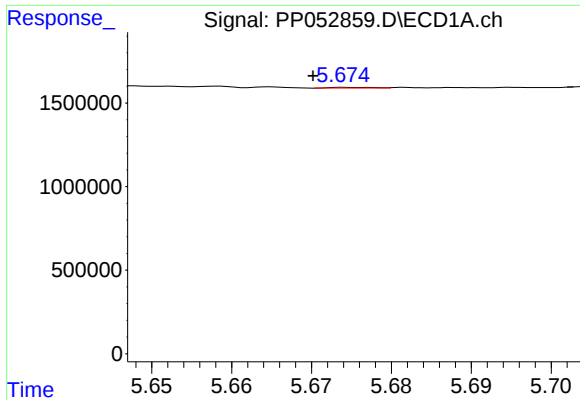
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.017 min
Response: 45692
Conc: 0.46 ng/ml



#4 AR-1016-2

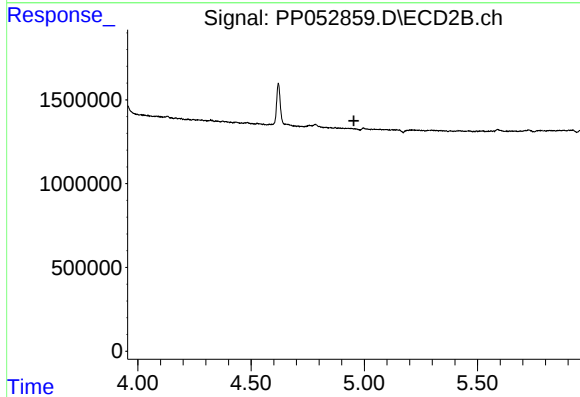
R.T.: 4.785 min
Delta R.T.: 0.011 min
Response: 126076
Conc: 1.37 ng/ml



#5 AR-1016-3

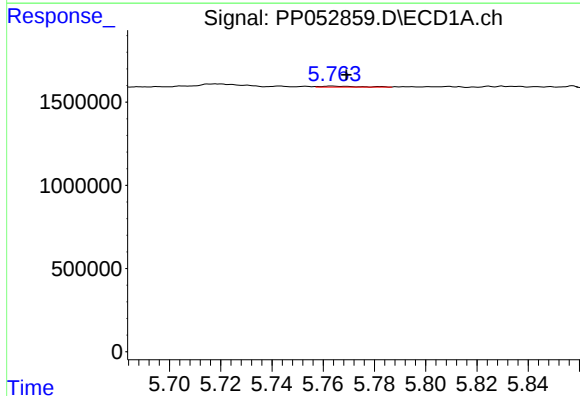
R.T.: 5.675 min
Delta R.T.: 0.005 min
Response: 13942
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



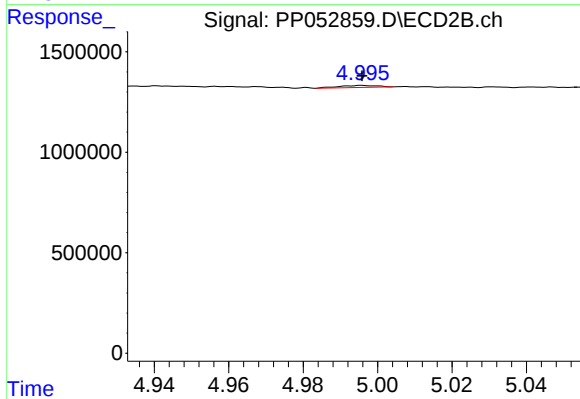
#5 AR-1016-3

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



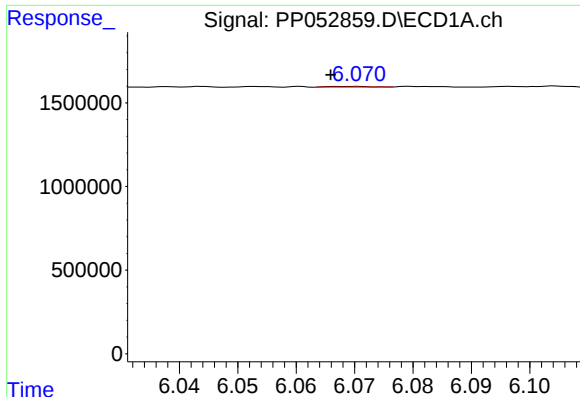
#6 AR-1016-4

R.T.: 5.764 min
Delta R.T.: -0.005 min
Response: 60780
Conc: 1.26 ng/ml



#6 AR-1016-4

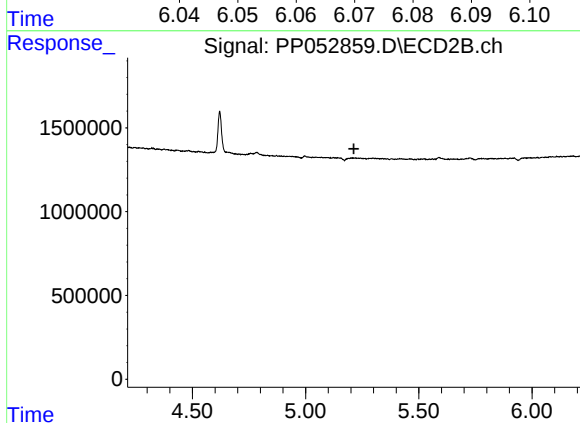
R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 72402
Conc: 1.86 ng/ml



#7 AR-1016-5

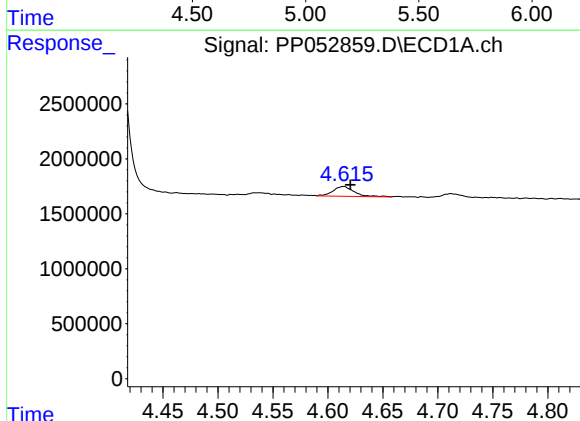
R.T.: 6.069 min
Delta R.T.: 0.004 min
Response: 22065
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



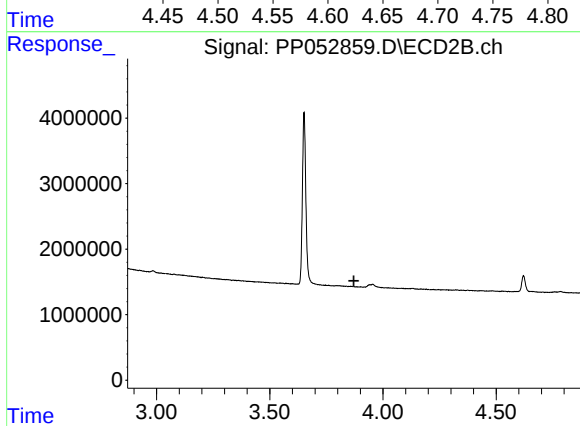
#7 AR-1016-5

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



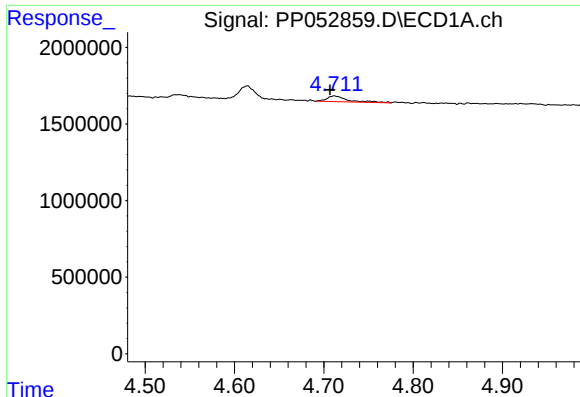
#8 AR-1221-1

R.T.: 4.614 min
Delta R.T.: -0.006 min
Response: 1191801
Conc: 46.48 ng/ml



#8 AR-1221-1

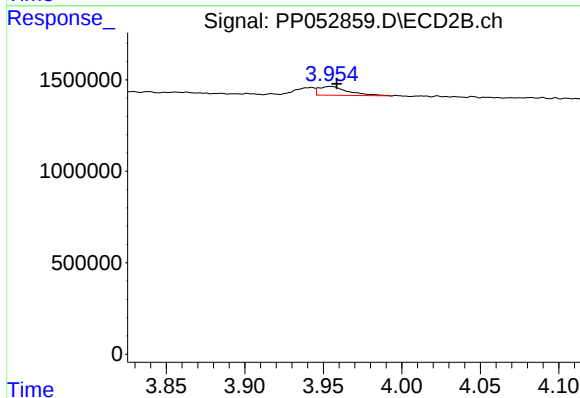
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

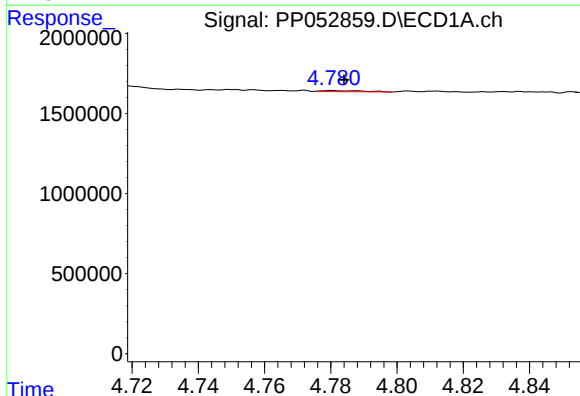
R.T.: 4.712 min
Delta R.T.: 0.005 min
Response: 607330
Conc: 31.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



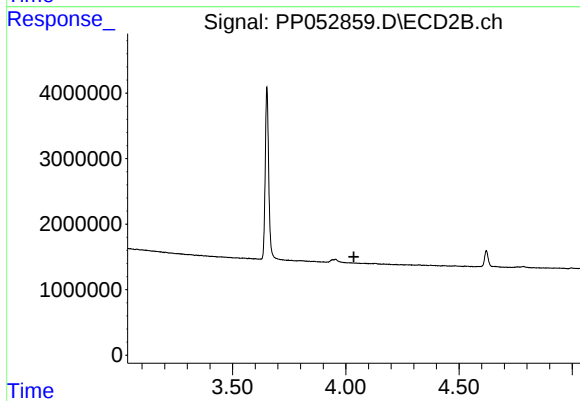
#9 AR-1221-2

R.T.: 3.954 min
Delta R.T.: -0.004 min
Response: 626268
Conc: 35.78 ng/ml



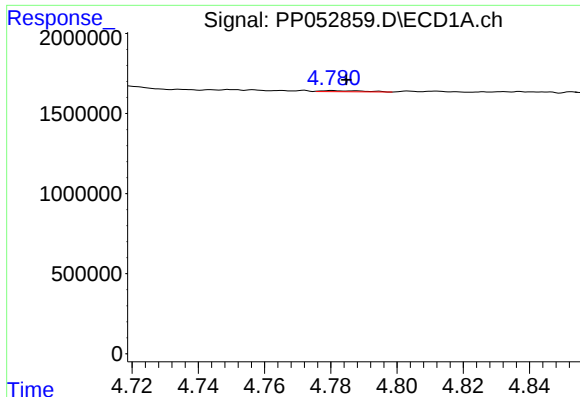
#10 AR-1221-3

R.T.: 4.780 min
Delta R.T.: -0.004 min
Response: 56654
Conc: 0.99 ng/ml



#10 AR-1221-3

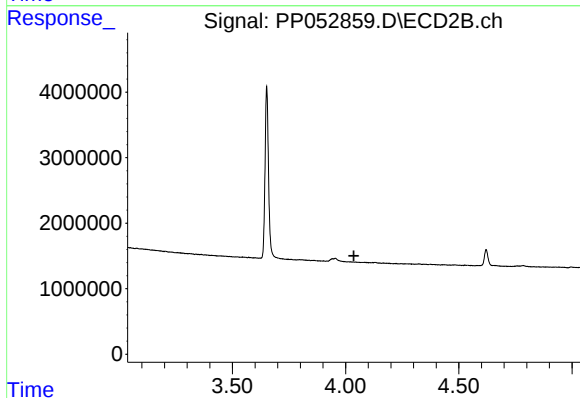
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

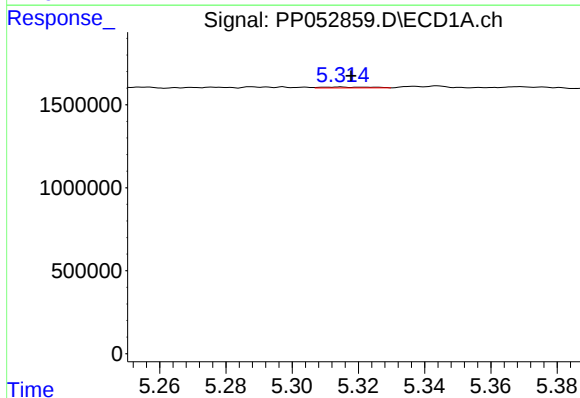
R.T.: 4.780 min
Delta R.T.: -0.004 min
Response: 56654
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



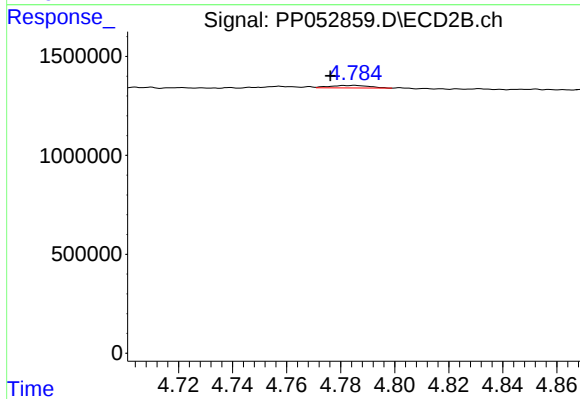
#11 AR-1232-1

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



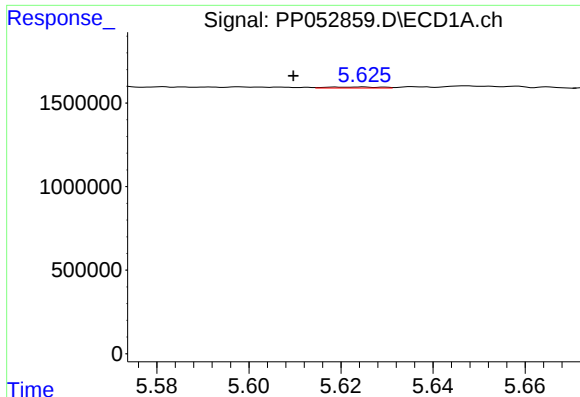
#12 AR-1232-2

R.T.: 5.314 min
Delta R.T.: -0.003 min
Response: 57309
Conc: 2.31 ng/ml



#12 AR-1232-2

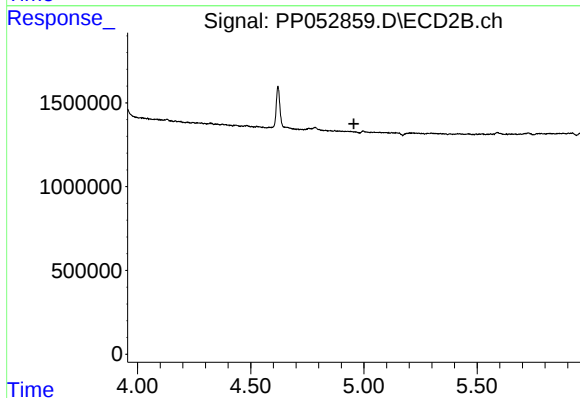
R.T.: 4.785 min
Delta R.T.: 0.009 min
Response: 126076
Conc: 3.04 ng/ml



#13 AR-1232-3

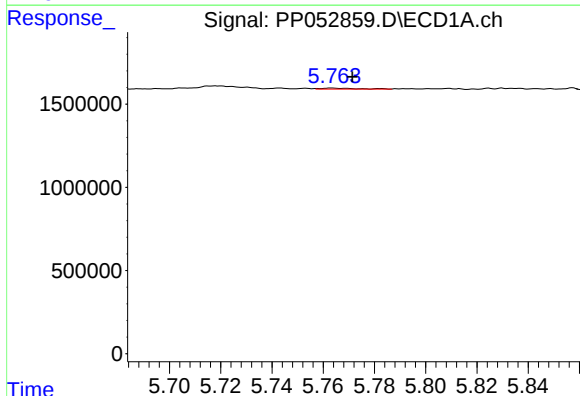
R.T.: 5.624 min
Delta R.T.: 0.015 min
Response: 45692
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



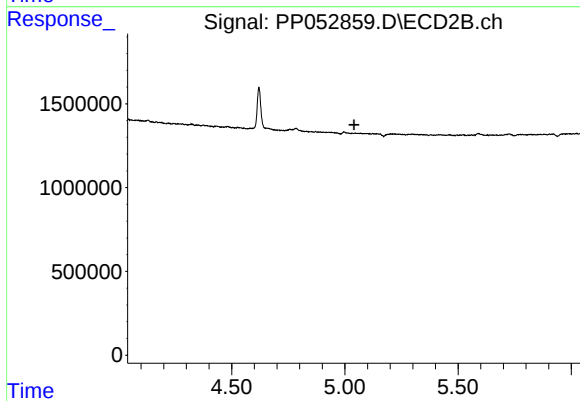
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



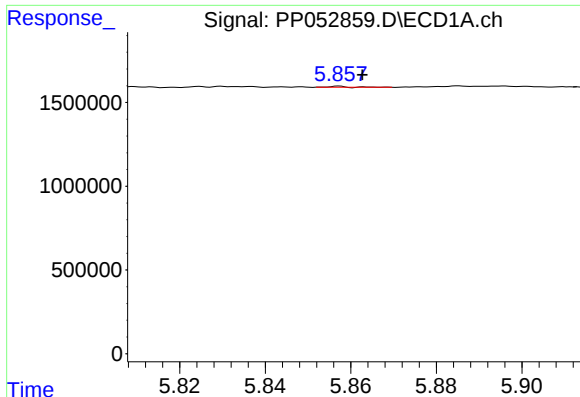
#14 AR-1232-4

R.T.: 5.764 min
Delta R.T.: -0.008 min
Response: 60780
Conc: 2.85 ng/ml



#14 AR-1232-4

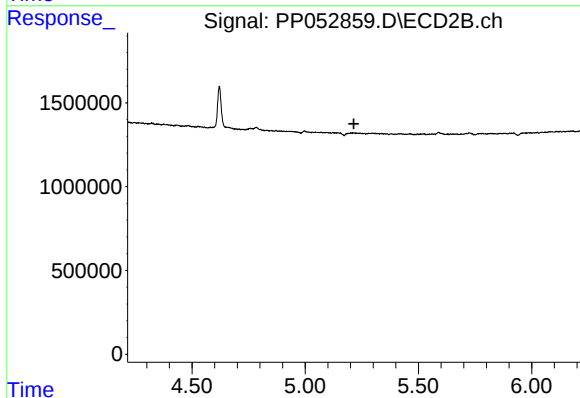
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

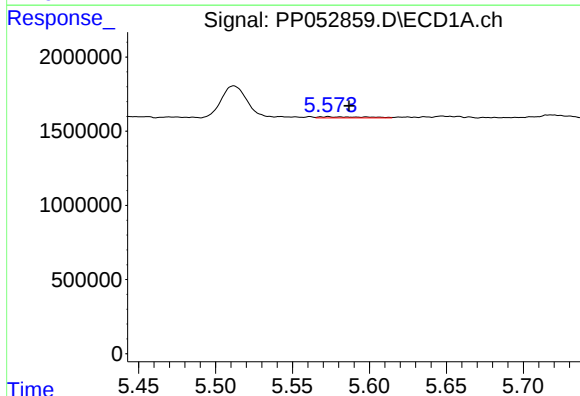
R.T.: 5.857 min
Delta R.T.: -0.006 min
Response: 20211
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



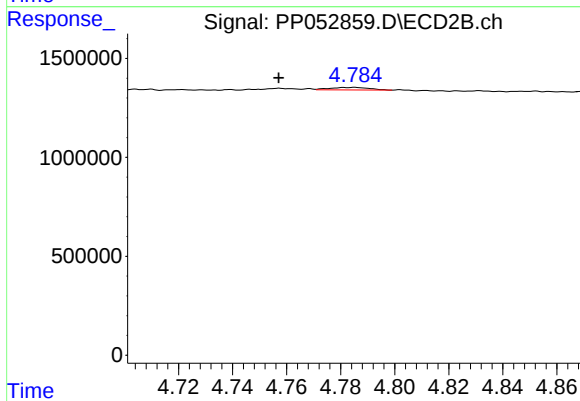
#15 AR-1232-5

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



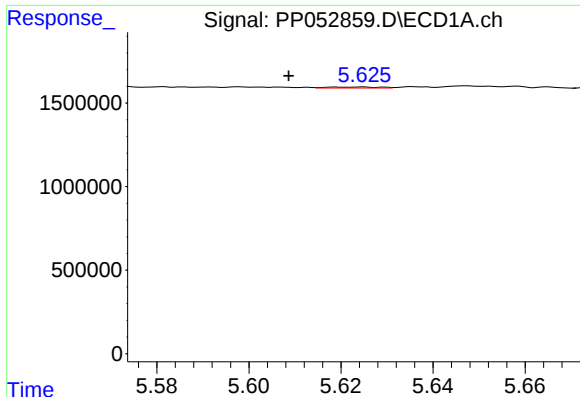
#16 AR-1242-1

R.T.: 5.573 min
Delta R.T.: -0.013 min
Response: 156454
Conc: 2.78 ng/ml



#16 AR-1242-1

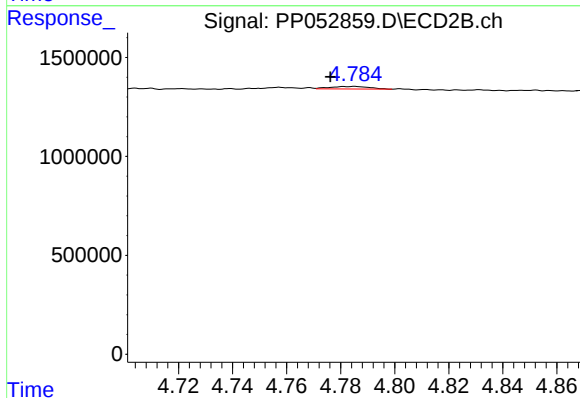
R.T.: 4.785 min
Delta R.T.: 0.028 min
Response: 126076
Conc: 2.26 ng/ml



#17 AR-1242-2

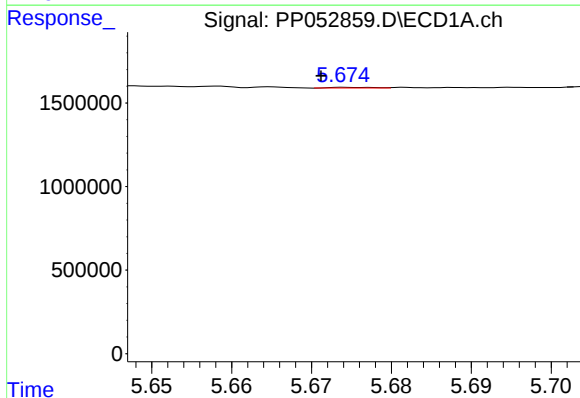
R.T.: 5.624 min
Delta R.T.: 0.016 min
Response: 45692
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



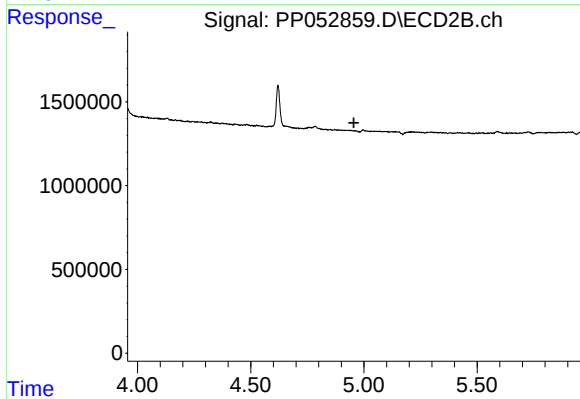
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: 0.009 min
Response: 126076
Conc: 1.63 ng/ml



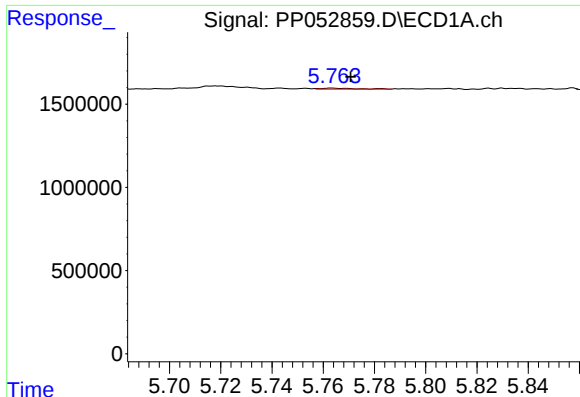
#18 AR-1242-3

R.T.: 5.675 min
Delta R.T.: 0.004 min
Response: 13942
Conc: 0.27 ng/ml



#18 AR-1242-3

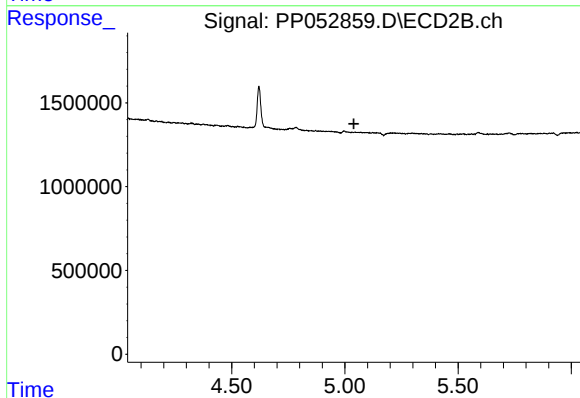
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

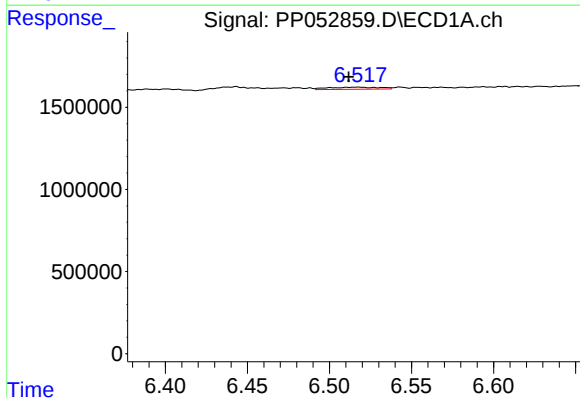
R.T.: 5.764 min
Delta R.T.: -0.007 min
Response: 60780
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



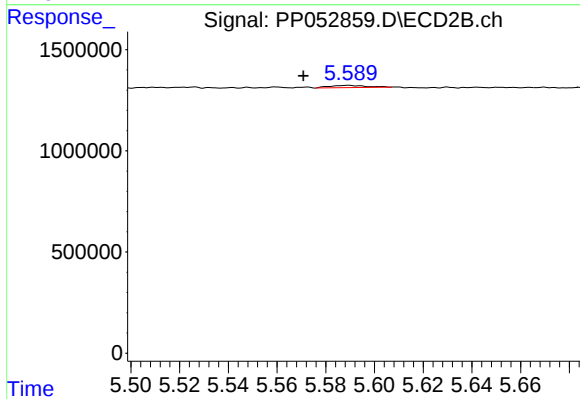
#19 AR-1242-4

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



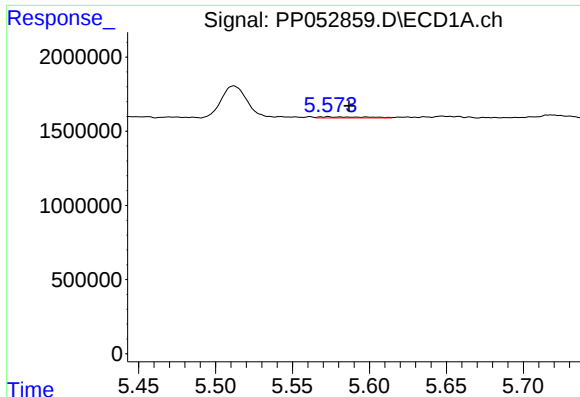
#20 AR-1242-5

R.T.: 6.517 min
Delta R.T.: 0.005 min
Response: 269175
Conc: 6.75 ng/ml



#20 AR-1242-5

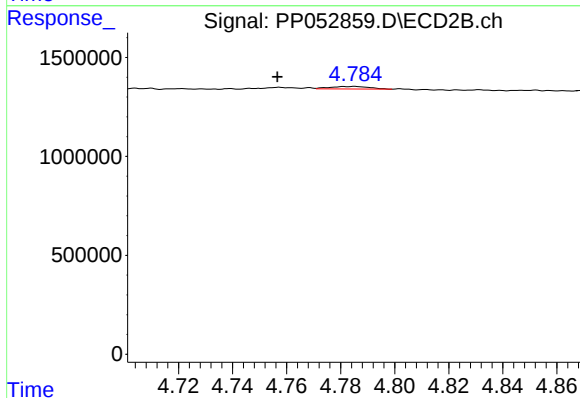
R.T.: 5.589 min
Delta R.T.: 0.019 min
Response: 114095
Conc: 2.26 ng/ml



#21 AR-1248-1

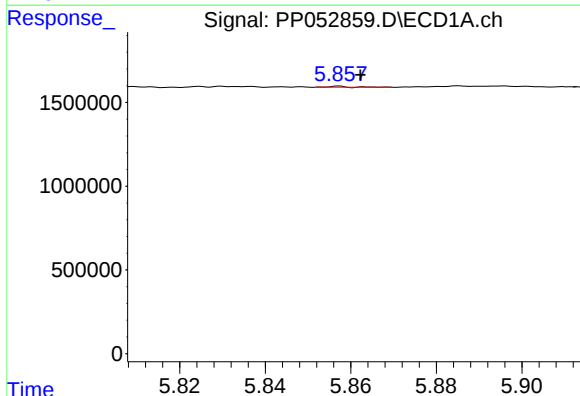
R.T.: 5.573 min
Delta R.T.: -0.013 min
Response: 156454
Conc: 3.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



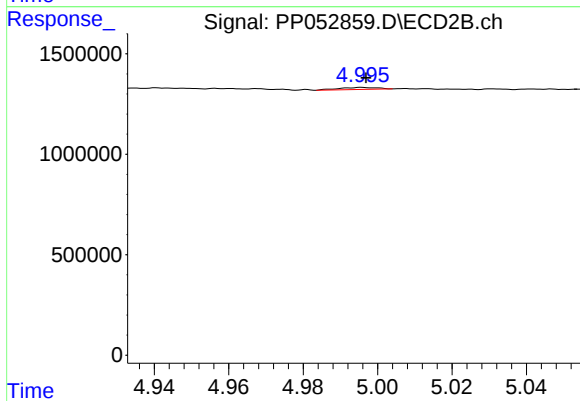
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: 0.029 min
Response: 126076
Conc: 3.15 ng/ml



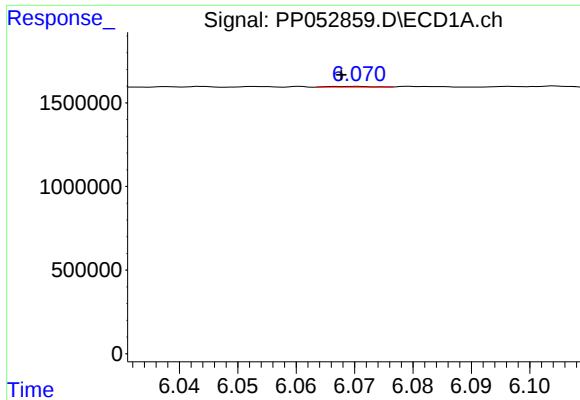
#22 AR-1248-2

R.T.: 5.857 min
Delta R.T.: -0.005 min
Response: 20211
Conc: 0.34 ng/ml



#22 AR-1248-2

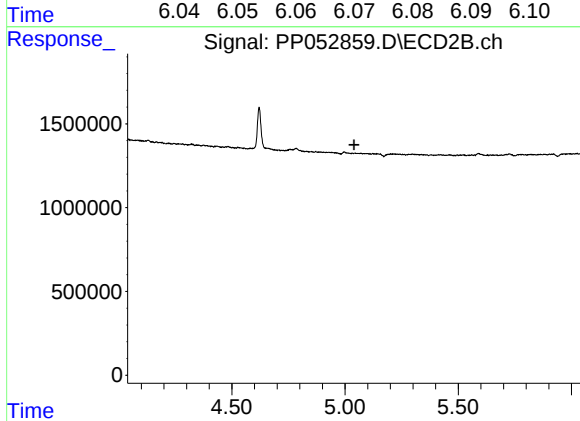
R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 72402
Conc: 1.28 ng/ml



#23 AR-1248-3

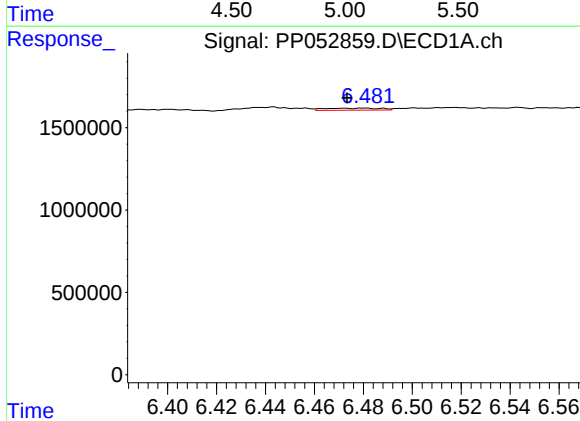
R.T.: 6.069 min
Delta R.T.: 0.002 min
Response: 22065
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



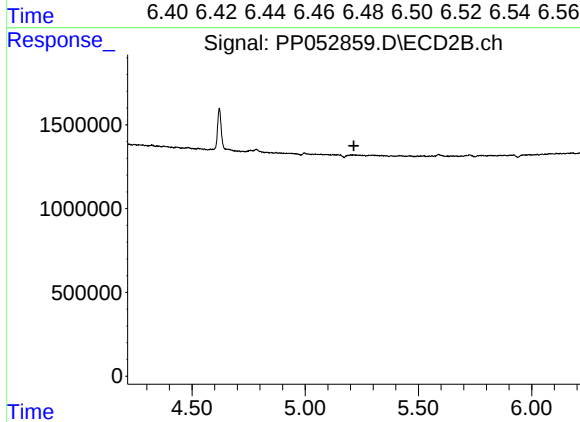
#23 AR-1248-3

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



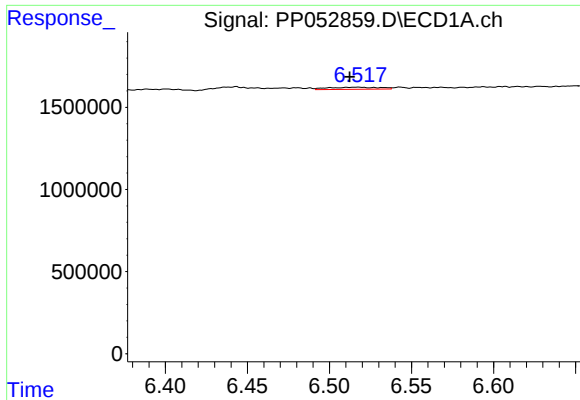
#24 AR-1248-4

R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 190090
Conc: 2.95 ng/ml



#24 AR-1248-4

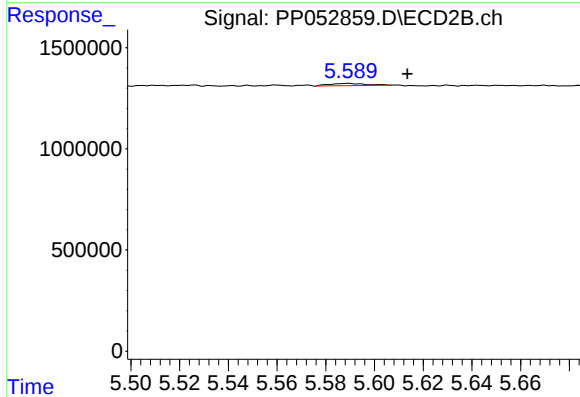
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

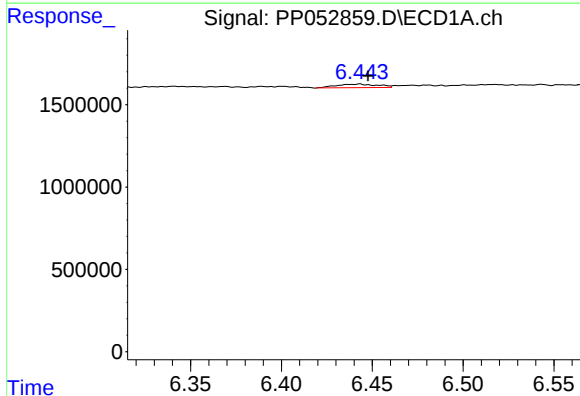
R.T.: 6.517 min
Delta R.T.: 0.004 min
Response: 269175
Conc: 4.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



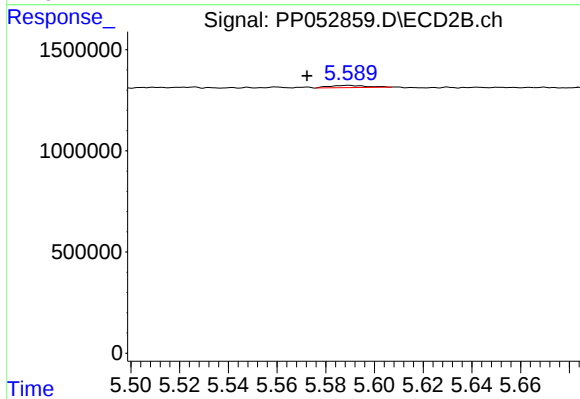
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: -0.024 min
Response: 114095
Conc: 1.80 ng/ml



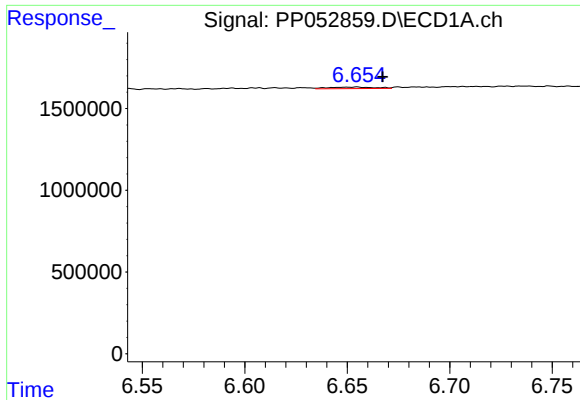
#26 AR-1254-1

R.T.: 6.443 min
Delta R.T.: -0.005 min
Response: 338510
Conc: 4.46 ng/ml



#26 AR-1254-1

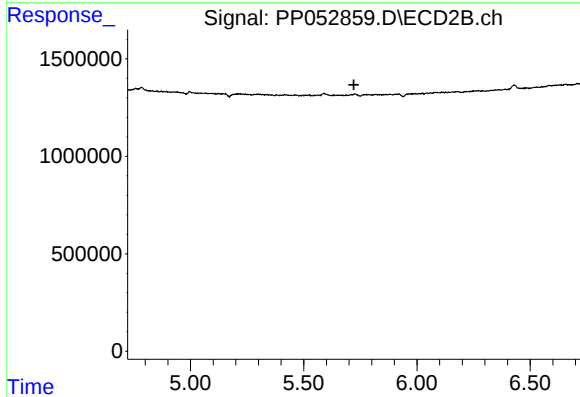
R.T.: 5.589 min
Delta R.T.: 0.017 min
Response: 114095
Conc: 1.06 ng/ml



#27 AR-1254-2

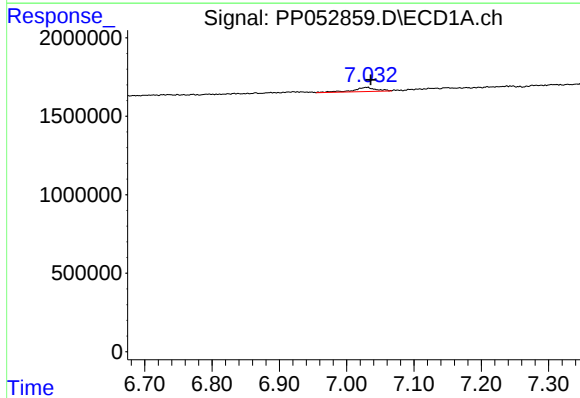
R.T.: 6.655 min
Delta R.T.: -0.013 min
Response: 140394
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



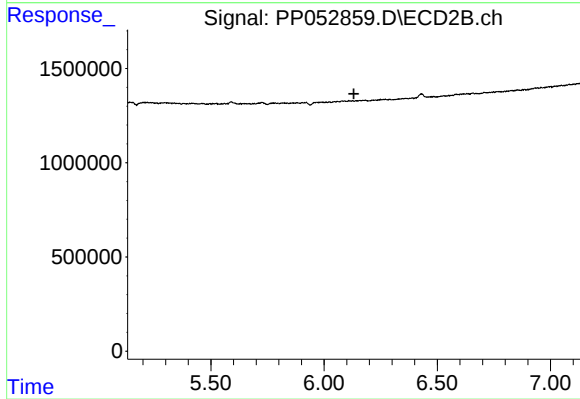
#27 AR-1254-2

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



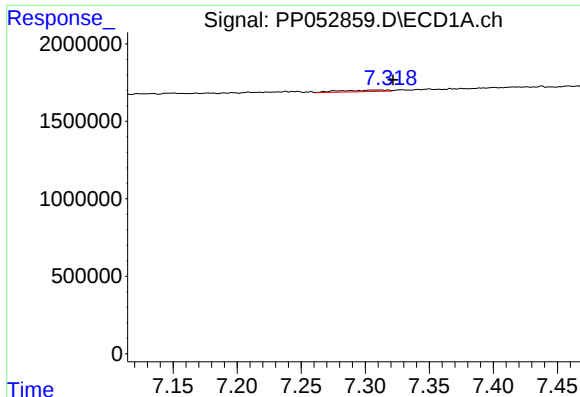
#28 AR-1254-3

R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 662658
Conc: 5.95 ng/ml



#28 AR-1254-3

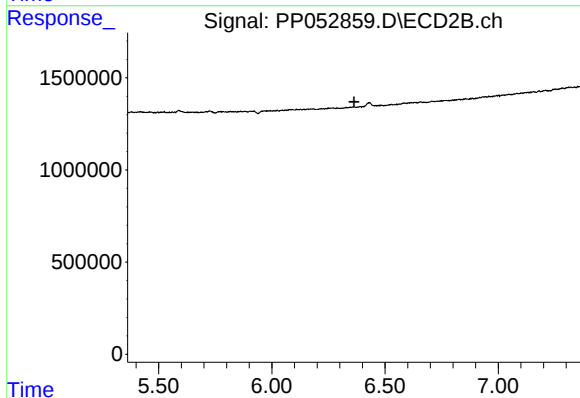
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

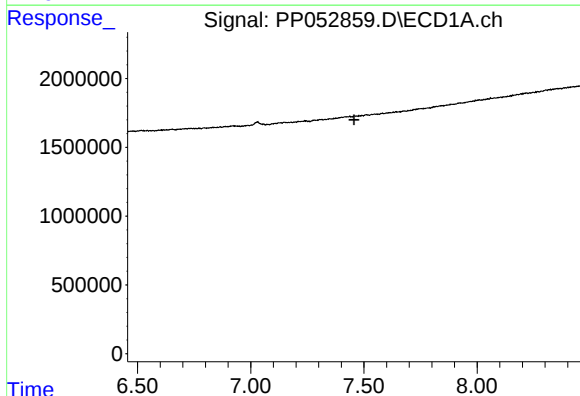
R.T.: 7.308 min
Delta R.T.: -0.013 min
Response: 243911
Conc: 3.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



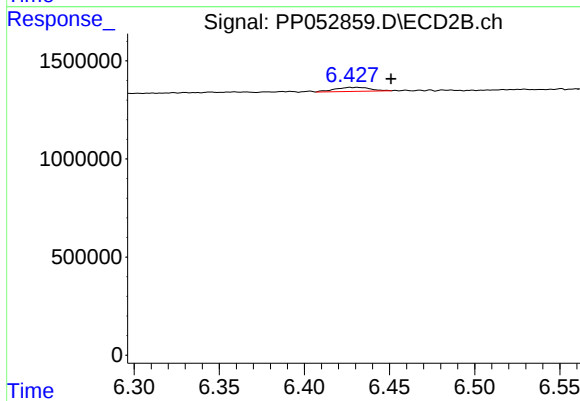
#29 AR-1254-4

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



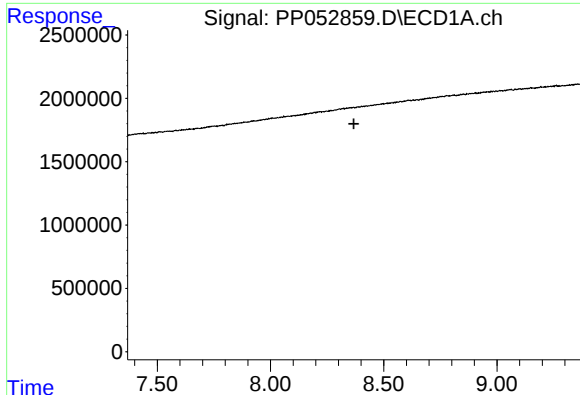
#32 AR-1260-2

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



#32 AR-1260-2

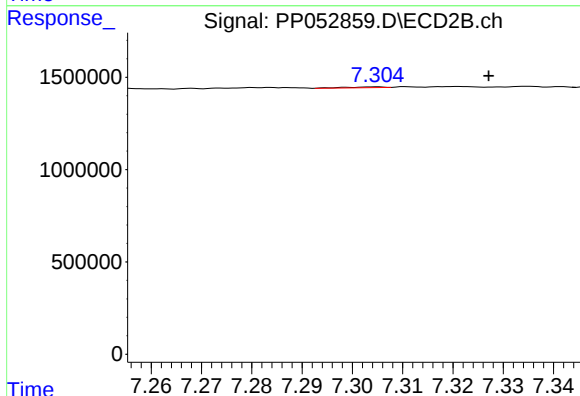
R.T.: 6.427 min
Delta R.T.: -0.024 min
Response: 290110
Conc: 2.39 ng/ml



#35 AR-1260-5

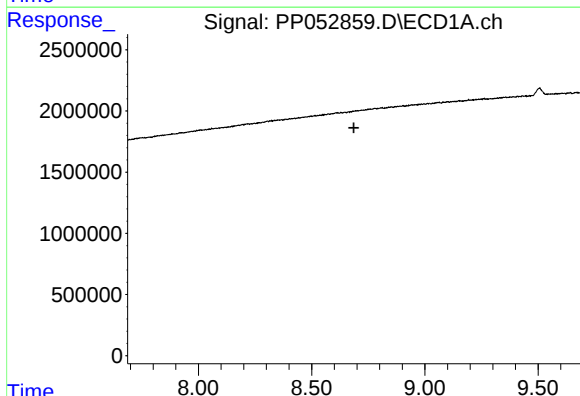
R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



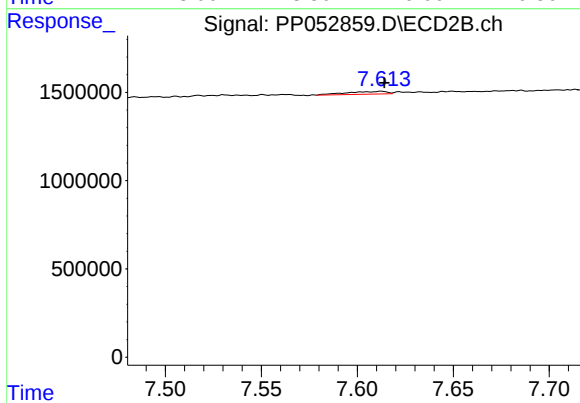
#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: -0.022 min
Response: 21889
Conc: 0.11 ng/ml



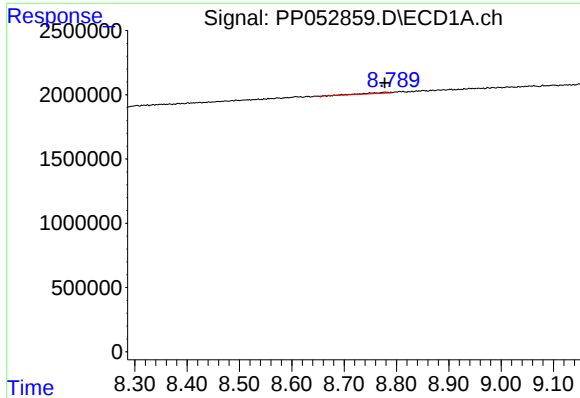
#38 AR-1262-3

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



#38 AR-1262-3

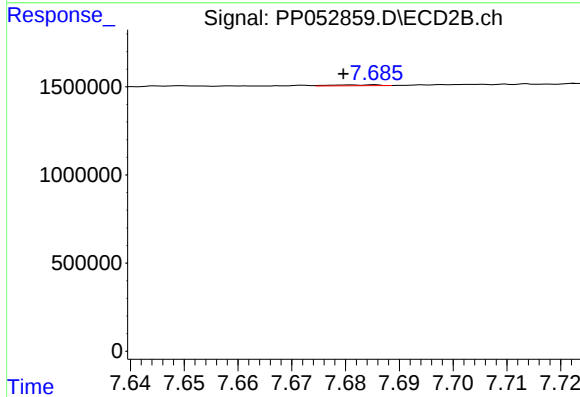
R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 222062
Conc: 2.20 ng/ml



#39 AR-1262-4

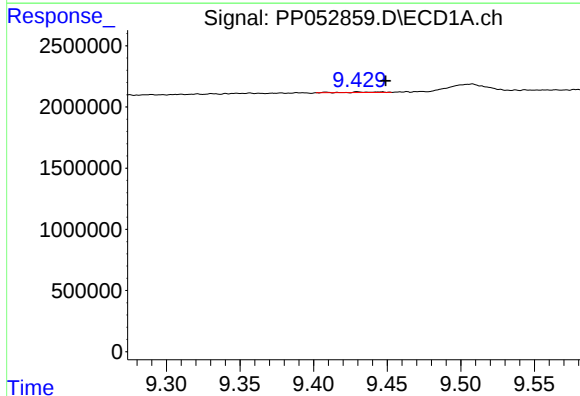
R.T.: 8.779 min
Delta R.T.: 0.002 min
Response: 259938
Conc: 5.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



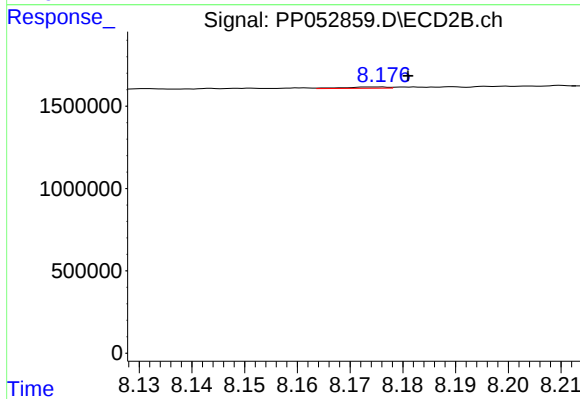
#39 AR-1262-4

R.T.: 7.686 min
Delta R.T.: 0.006 min
Response: 32792
Conc: 0.18 ng/ml



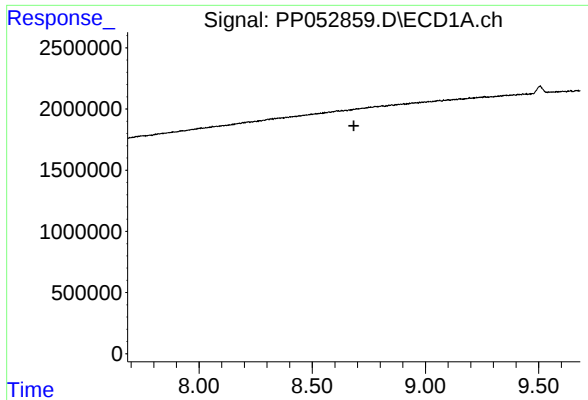
#40 AR-1262-5

R.T.: 9.446 min
Delta R.T.: -0.003 min
Response: 38321
Conc: 0.84 ng/ml



#40 AR-1262-5

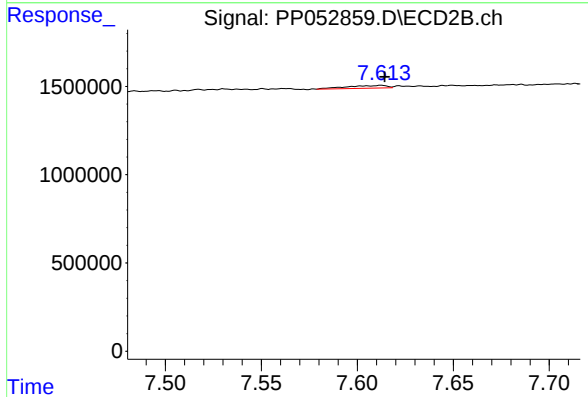
R.T.: 8.175 min
Delta R.T.: -0.006 min
Response: 45465
Conc: 0.61 ng/ml



#41 AR-1268-1

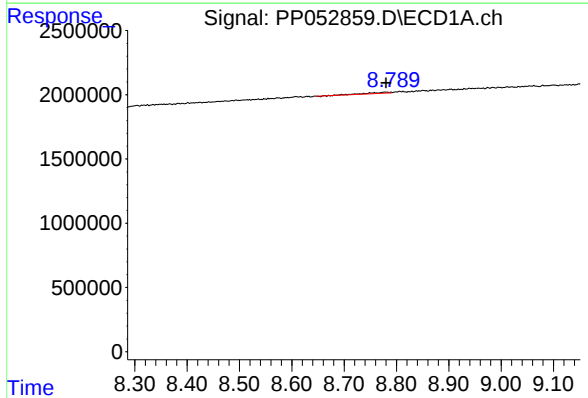
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



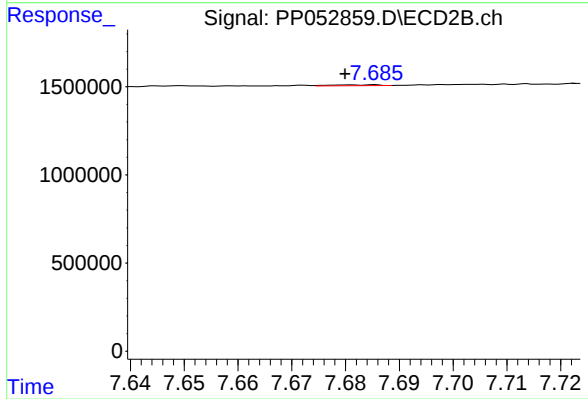
#41 AR-1268-1

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 222062
Conc: 0.72 ng/ml



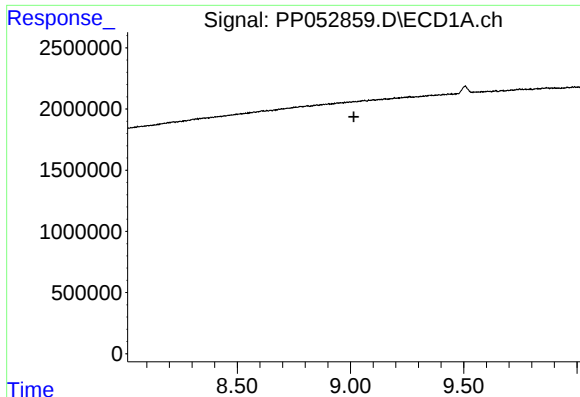
#42 AR-1268-2

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 259938
Conc: 1.59 ng/ml



#42 AR-1268-2

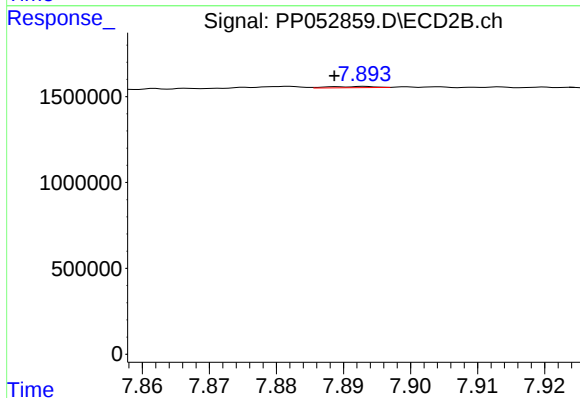
R.T.: 7.686 min
Delta R.T.: 0.006 min
Response: 32792
Conc: 0.12 ng/ml



#43 AR-1268-3

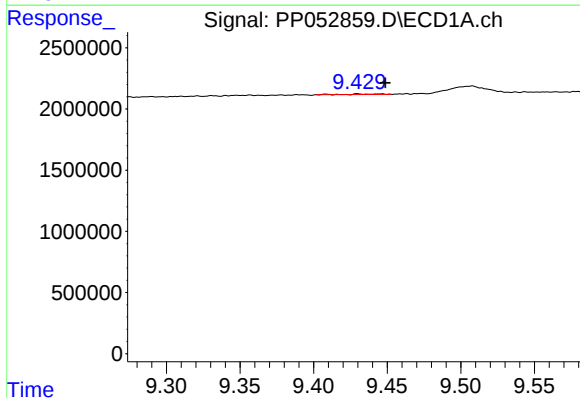
R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



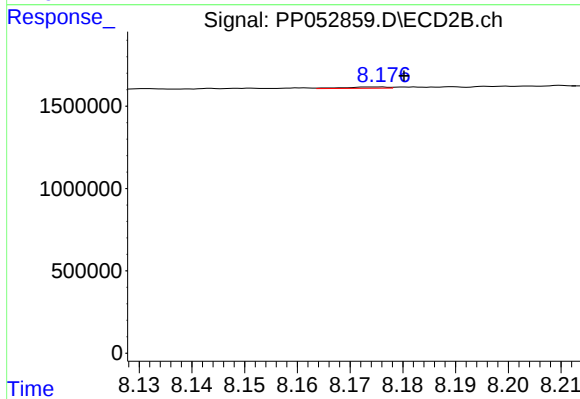
#43 AR-1268-3

R.T.: 7.893 min
Delta R.T.: 0.005 min
Response: 33238
Conc: 0.14 ng/ml



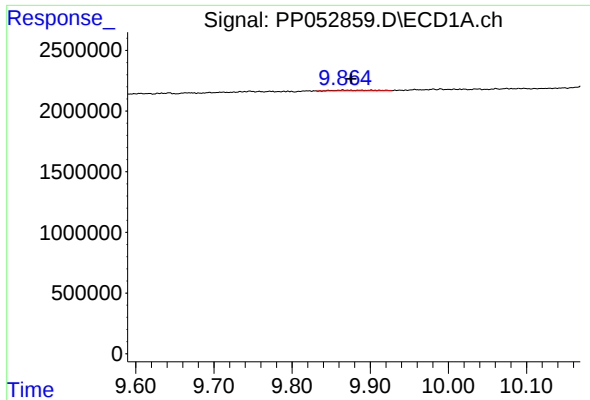
#44 AR-1268-4

R.T.: 9.446 min
Delta R.T.: -0.003 min
Response: 38321
Conc: 0.75 ng/ml



#44 AR-1268-4

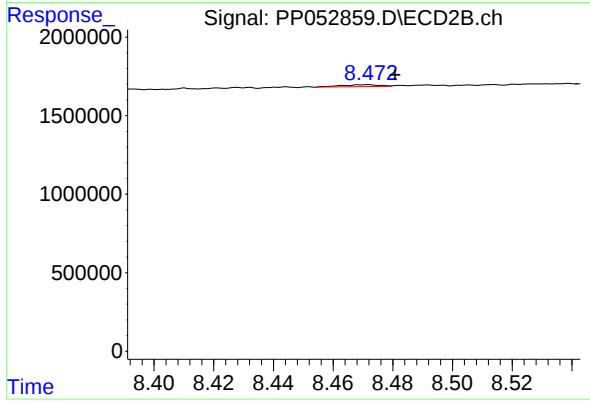
R.T.: 8.175 min
Delta R.T.: -0.005 min
Response: 45465
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 9.865 min
Delta R.T.: -0.011 min
Response: 170416
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.472 min
Delta R.T.: -0.009 min
Response: 114301
Conc: 0.17 ng/ml