

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
 Data File : PP052860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2022 04:18
 Operator : YP\AJ
 Sample : N5292-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:37:09 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	29819429	28617488	13.495	15.228
2)	SA Decachlor...	10.208	8.732	18714149	24801631	14.744	14.788
Target Compounds							
3)	L1 AR-1016-1	5.581	4.755	84135	219341	1.255	3.332 #
4)	L1 AR-1016-2	5.608	4.755f	19163	219341	0.192	2.389 #
5)	L1 AR-1016-3	5.688f	0.000	33477	0	0.550	N.D. #
6)	L1 AR-1016-4	5.772	4.995	96784	21192	1.999	0.544 #
7)	L1 AR-1016-5	6.058	0.000	25632	0	0.532	N.D. #
8)	L2 AR-1221-1	4.613	0.000	641154	0	25.004	N.D. #
9)	L2 AR-1221-2	4.714	3.956	527682	627493	27.739	35.845 #
10)	L2 AR-1221-3	4.781	0.000	59918	0	1.051	N.D. #
11)	L3 AR-1232-1	4.781	0.000	59918	0	1.381	N.D. #
12)	L3 AR-1232-2	5.309	4.755f	41996	219341	1.693	5.291 #
13)	L3 AR-1232-3	5.608	0.000	19163	0	0.438	N.D. #
14)	L3 AR-1232-4	5.772	0.000	96784	0	4.534	N.D. #
15)	L3 AR-1232-5	5.843f	0.000	22438	0	1.304	N.D. #
16)	L4 AR-1242-1	5.581	4.755	84135	219341	1.495	3.930 #
17)	L4 AR-1242-2	5.608	4.755f	19163	219341	0.232	2.844 #
18)	L4 AR-1242-3	5.688f	0.000	33477	0	0.658	N.D. #
19)	L4 AR-1242-4	5.772	0.000	96784	0	2.389	N.D. #
20)	L4 AR-1242-5	6.510	5.588f	176804	225281	4.435	4.457
21)	L5 AR-1248-1	5.581	4.755	84135	219341	2.071	5.480 #
22)	L5 AR-1248-2	5.843f	4.995	22438	21192	0.377	0.374
23)	L5 AR-1248-3	6.075	0.000	35485	0	0.547	N.D. #
24)	L5 AR-1248-4	6.477	0.000	167422	0	2.600	N.D. #
25)	L5 AR-1248-5	6.510	5.588f	176804	225281	2.791	3.551 #
26)	L6 AR-1254-1	6.441	5.588f	469571	225281	6.186	2.098 #
27)	L6 AR-1254-2	6.661	0.000	336263	0	3.009	N.D. #
28)	L6 AR-1254-3	7.029	0.000	828341	0	7.442	N.D. #
32)	L7 AR-1260-2	7.449	6.429f	668533	415990	7.159	3.421 #
38)	L8 AR-1262-3	0.000	7.614	0	97777	N.D.	0.969 #
39)	L8 AR-1262-4	0.000	7.676	0	36945	N.D.	0.206 #
40)	L8 AR-1262-5	9.428f	8.181	110116	76430	2.406	1.021 #
41)	L9 AR-1268-1	0.000	7.614	0	97777	N.D.	0.319 #
42)	L9 AR-1268-2	0.000	7.676	0	36945	N.D.	0.136 #
43)	L9 AR-1268-3	0.000	7.892	0	35195	N.D.	0.150 #
44)	L9 AR-1268-4	9.428f	8.181	110116	76430	2.165	0.900 #
45)	L9 AR-1268-5	9.887	8.476	67752	99861	0.158	0.152

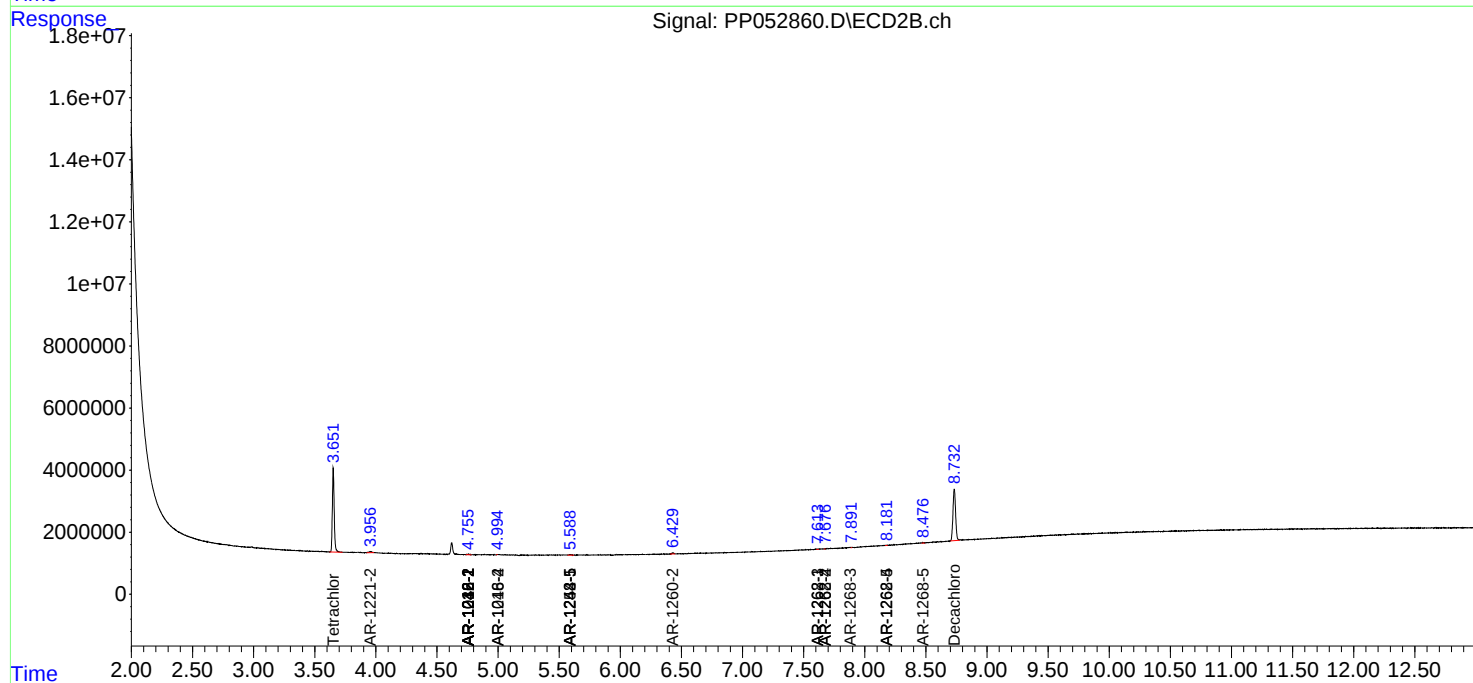
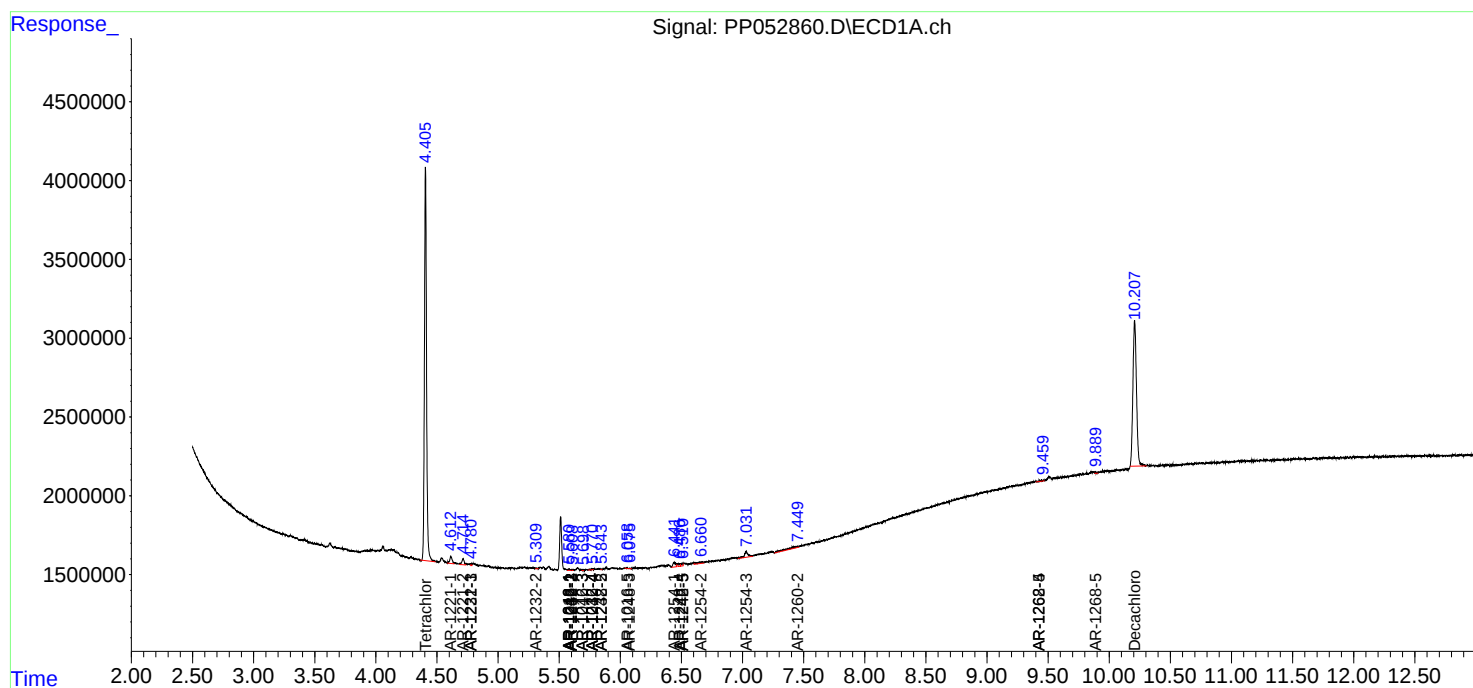
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

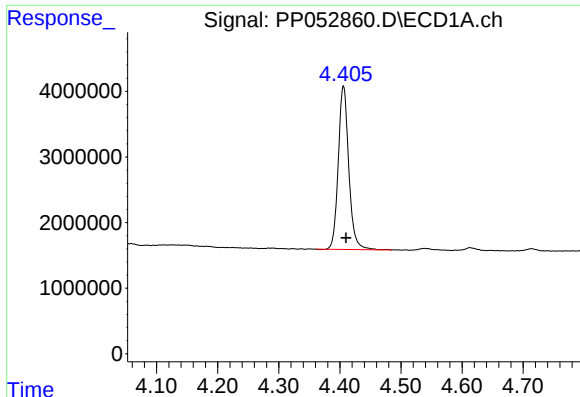
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
Data File : PP052860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 04:18
Operator : YP\AJ
Sample : N5292-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:37:09 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

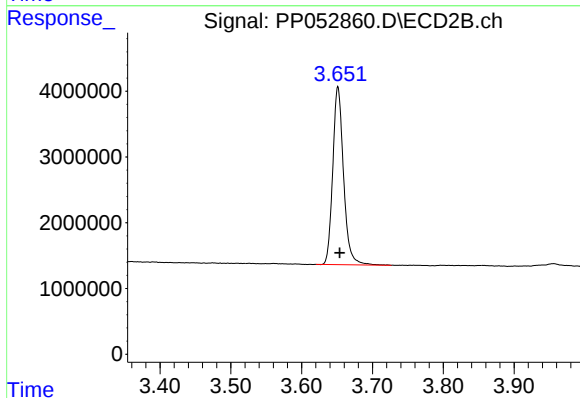




#1 Tetrachloro-m-xylene

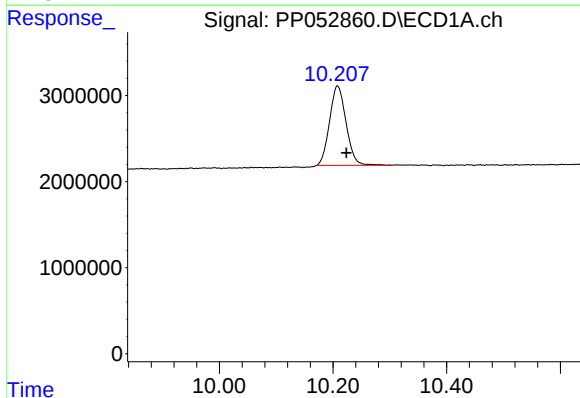
R.T.: 4.406 min
Delta R.T.: -0.004 min
Response: 29819429
Conc: 13.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



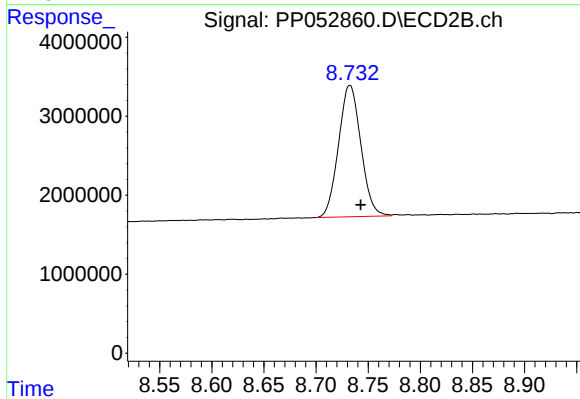
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.002 min
Response: 28617488
Conc: 15.23 ng/ml



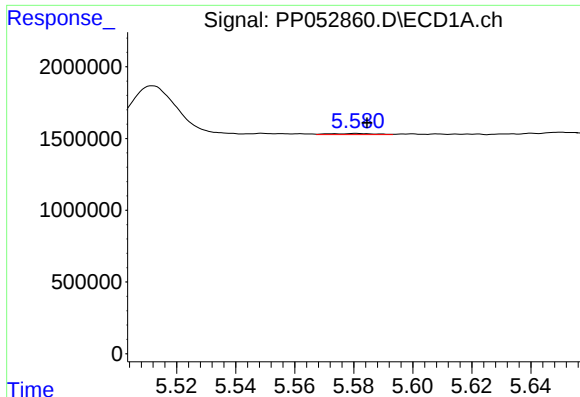
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: -0.016 min
Response: 18714149
Conc: 14.74 ng/ml



#2 Decachlorobiphenyl

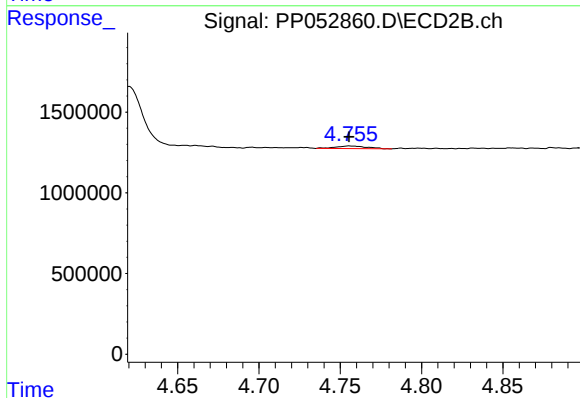
R.T.: 8.732 min
Delta R.T.: -0.010 min
Response: 24801631
Conc: 14.79 ng/ml



#3 AR-1016-1

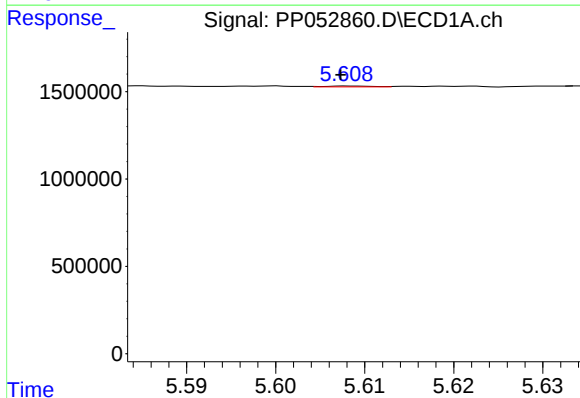
R.T.: 5.581 min
Delta R.T.: -0.004 min
Response: 84135
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



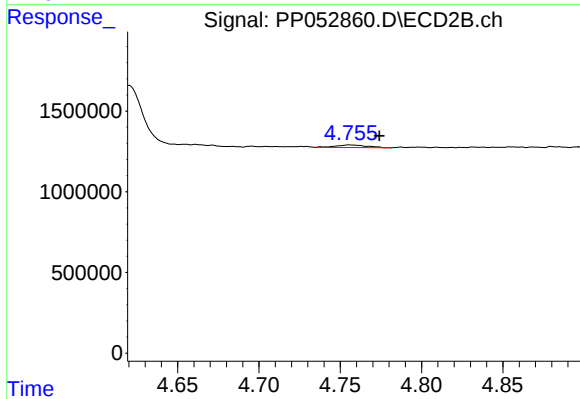
#3 AR-1016-1

R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 219341
Conc: 3.33 ng/ml



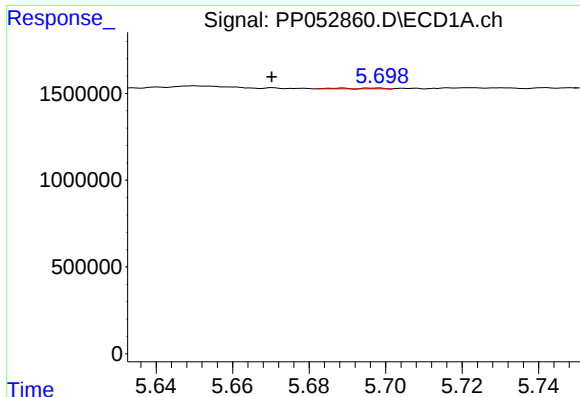
#4 AR-1016-2

R.T.: 5.608 min
Delta R.T.: 0.001 min
Response: 19163
Conc: 0.19 ng/ml



#4 AR-1016-2

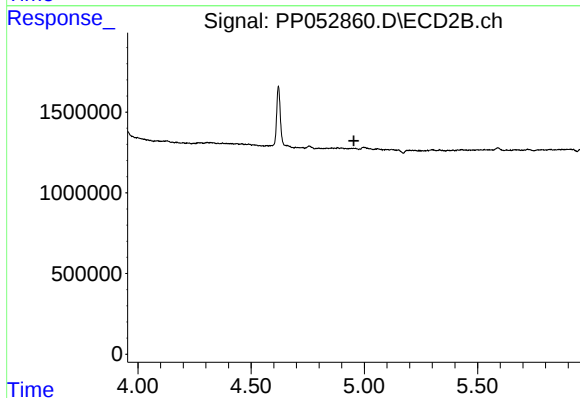
R.T.: 4.755 min
Delta R.T.: -0.019 min
Response: 219341
Conc: 2.39 ng/ml



#5 AR-1016-3

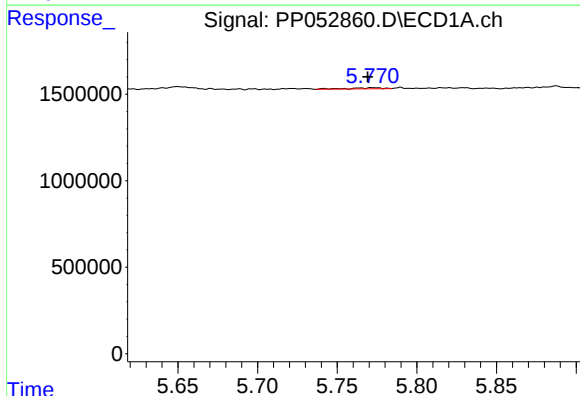
R.T.: 5.688 min
Delta R.T.: 0.018 min
Response: 33477
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



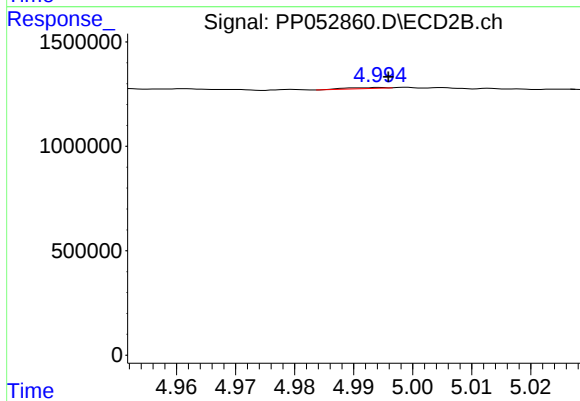
#5 AR-1016-3

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



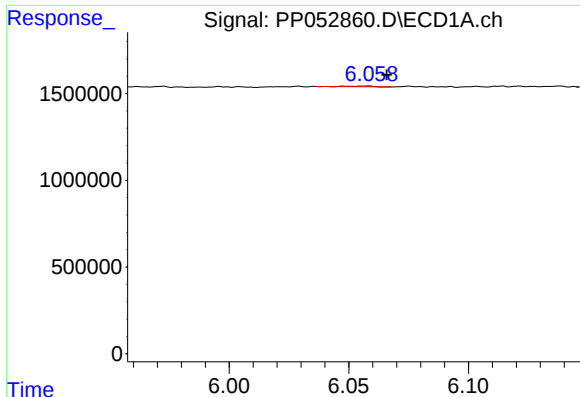
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.003 min
Response: 96784
Conc: 2.00 ng/ml



#6 AR-1016-4

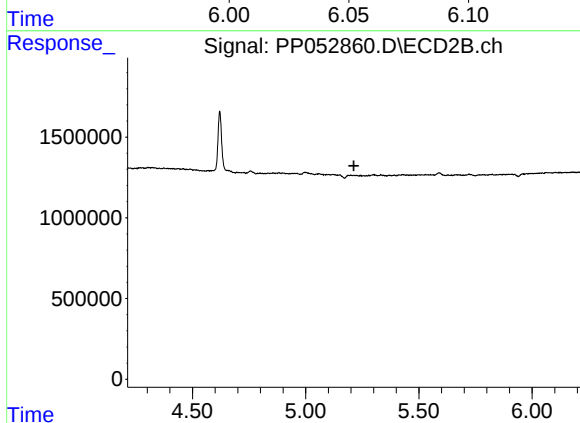
R.T.: 4.995 min
Delta R.T.: -0.001 min
Response: 21192
Conc: 0.54 ng/ml



#7 AR-1016-5

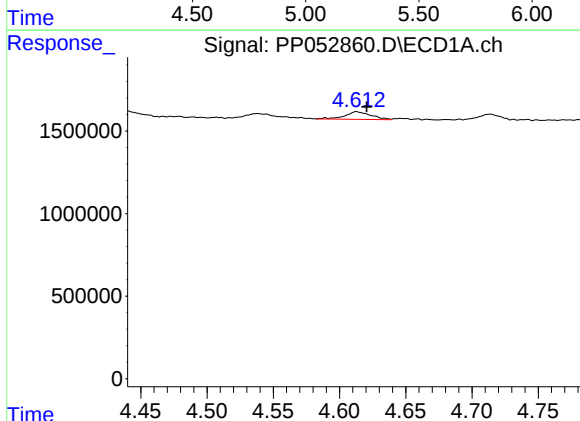
R.T.: 6.058 min
Delta R.T.: -0.008 min
Response: 25632
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



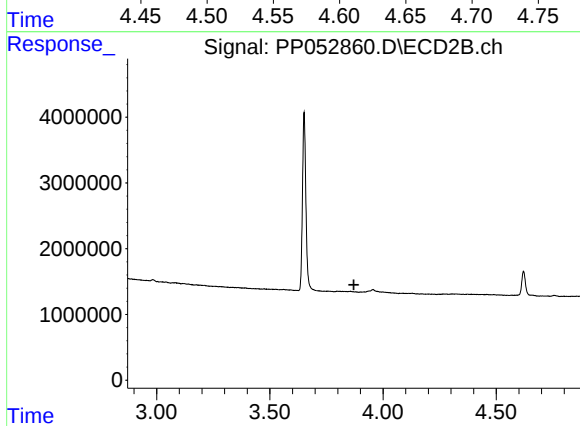
#7 AR-1016-5

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



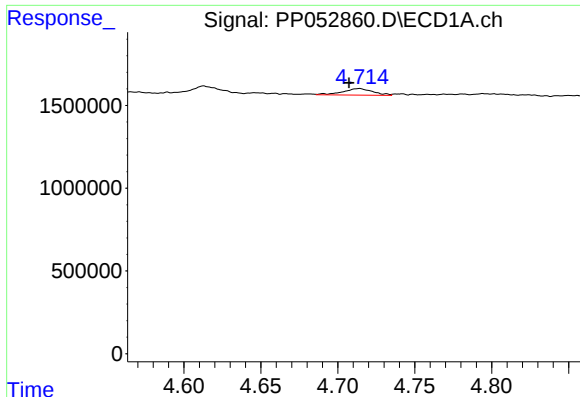
#8 AR-1221-1

R.T.: 4.613 min
Delta R.T.: -0.008 min
Response: 641154
Conc: 25.00 ng/ml



#8 AR-1221-1

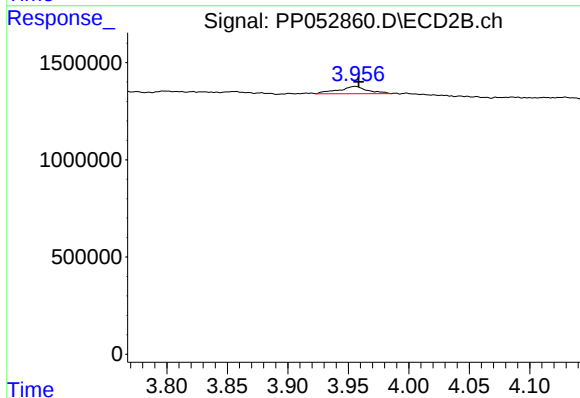
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

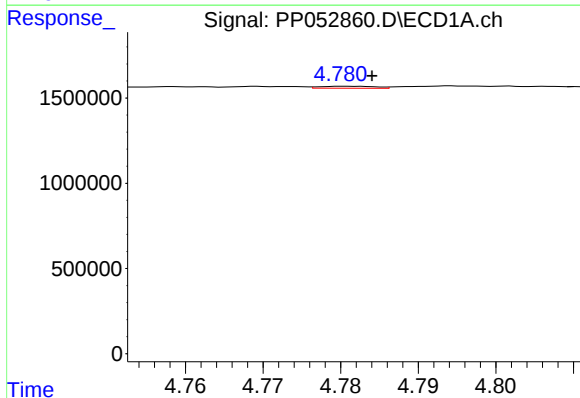
R.T.: 4.714 min
Delta R.T.: 0.006 min
Response: 527682
Conc: 27.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



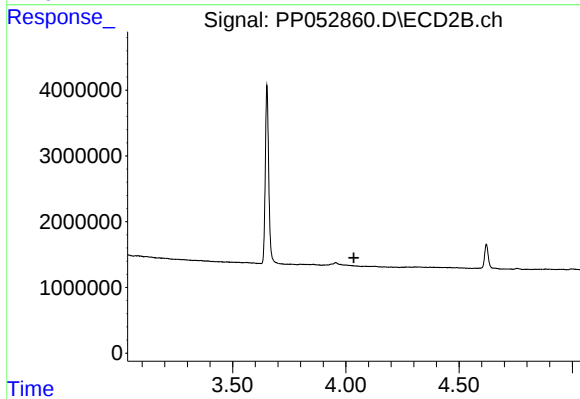
#9 AR-1221-2

R.T.: 3.956 min
Delta R.T.: -0.003 min
Response: 627493
Conc: 35.85 ng/ml



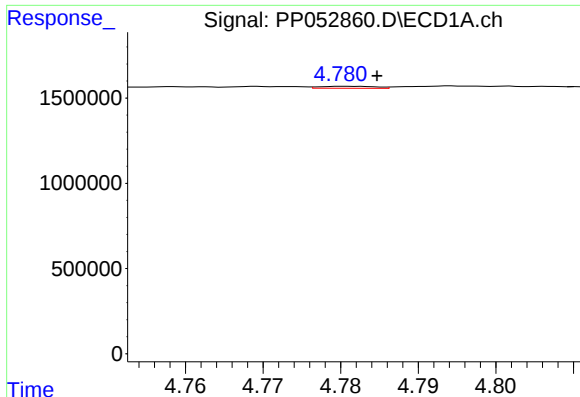
#10 AR-1221-3

R.T.: 4.781 min
Delta R.T.: -0.003 min
Response: 59918
Conc: 1.05 ng/ml



#10 AR-1221-3

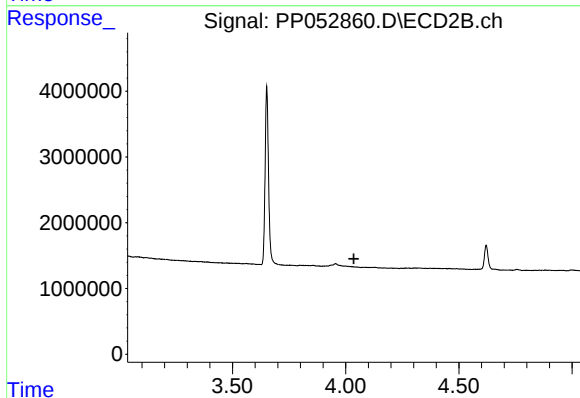
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

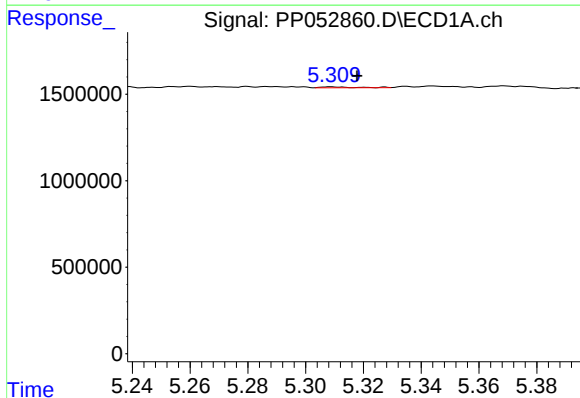
R.T.: 4.781 min
Delta R.T.: -0.004 min
Response: 59918
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



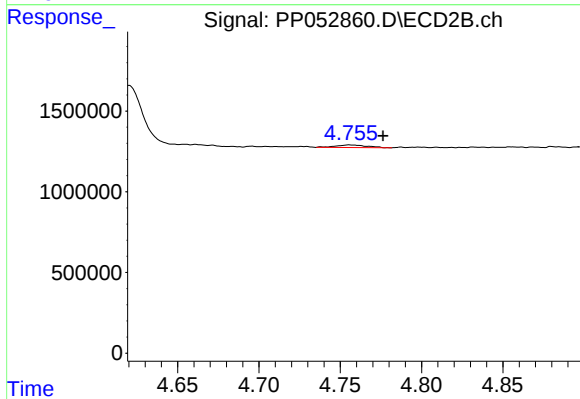
#11 AR-1232-1

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



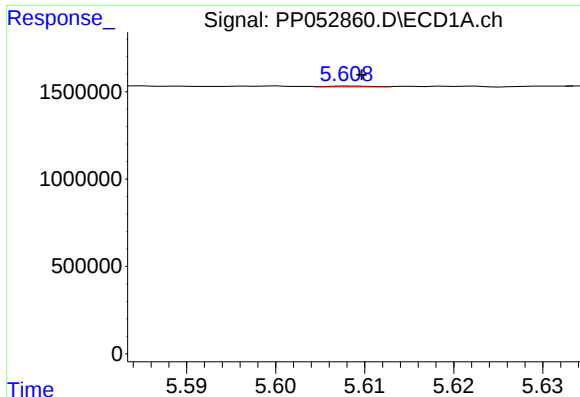
#12 AR-1232-2

R.T.: 5.309 min
Delta R.T.: -0.009 min
Response: 41996
Conc: 1.69 ng/ml



#12 AR-1232-2

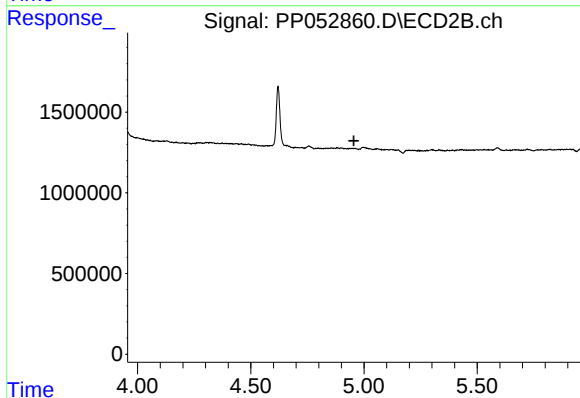
R.T.: 4.755 min
Delta R.T.: -0.021 min
Response: 219341
Conc: 5.29 ng/ml



#13 AR-1232-3

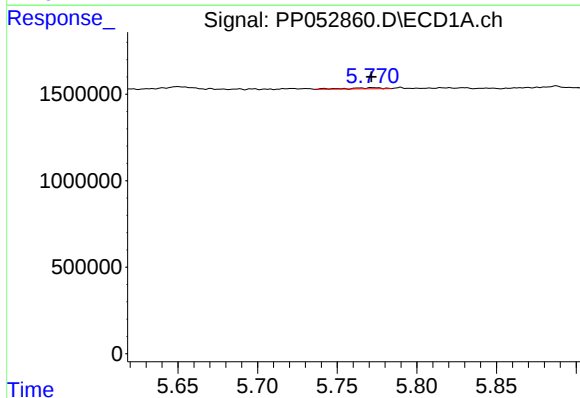
R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 19163
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



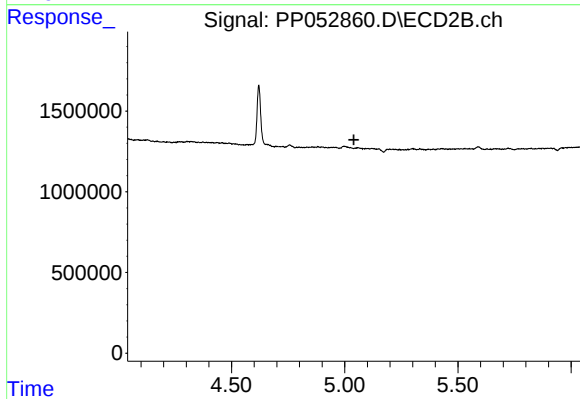
#13 AR-1232-3

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



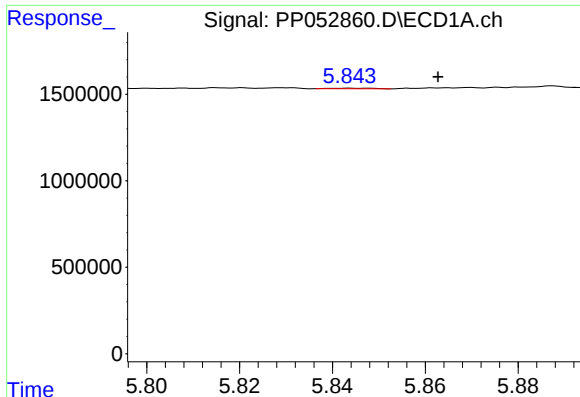
#14 AR-1232-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 96784
Conc: 4.53 ng/ml



#14 AR-1232-4

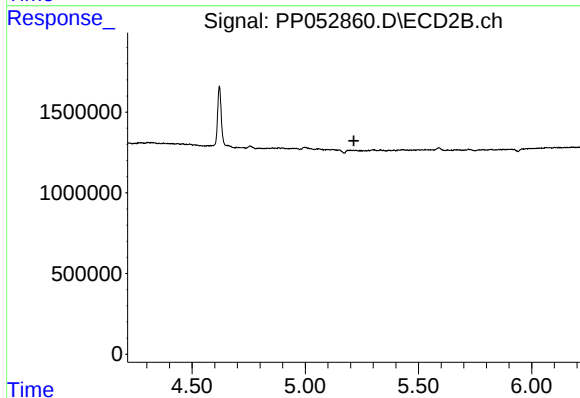
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

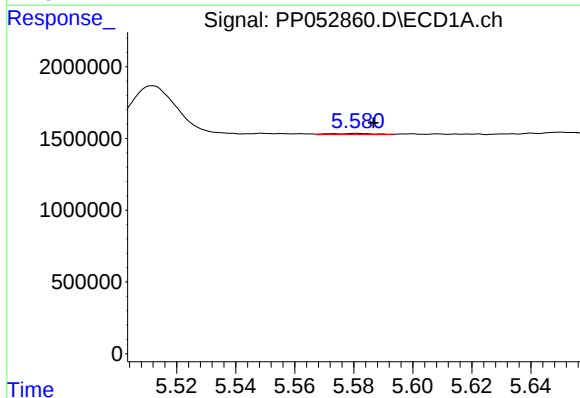
R.T.: 5.843 min
Delta R.T.: -0.019 min
Response: 22438
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



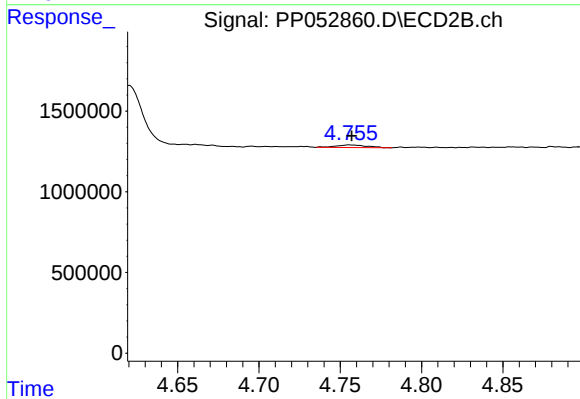
#15 AR-1232-5

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



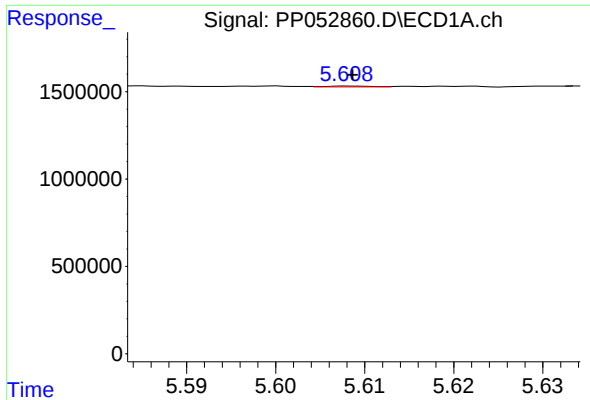
#16 AR-1242-1

R.T.: 5.581 min
Delta R.T.: -0.006 min
Response: 84135
Conc: 1.49 ng/ml



#16 AR-1242-1

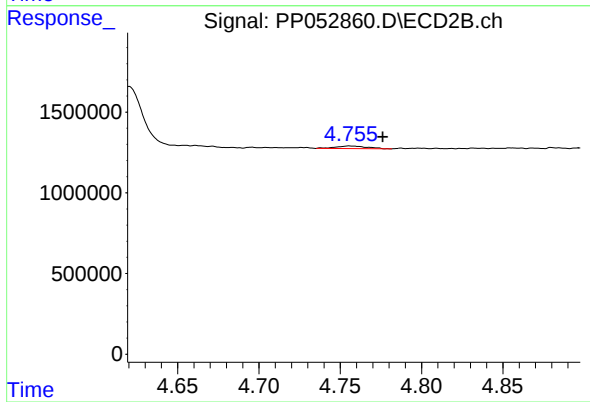
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 219341
Conc: 3.93 ng/ml



#17 AR-1242-2

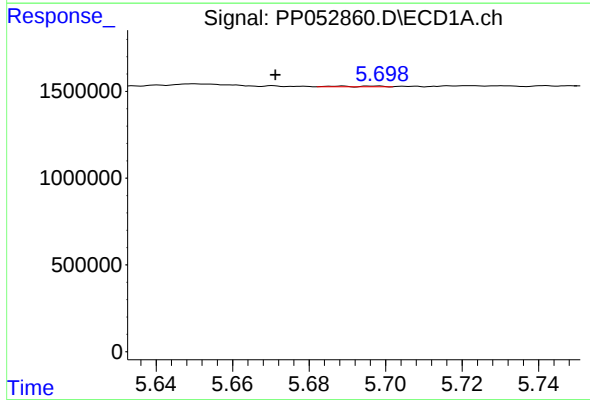
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 19163
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



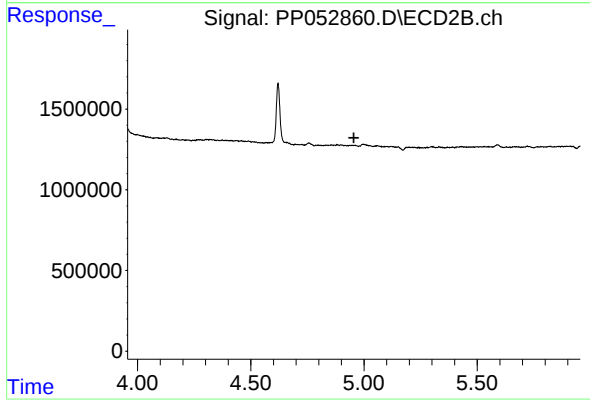
#17 AR-1242-2

R.T.: 4.755 min
Delta R.T.: -0.021 min
Response: 219341
Conc: 2.84 ng/ml



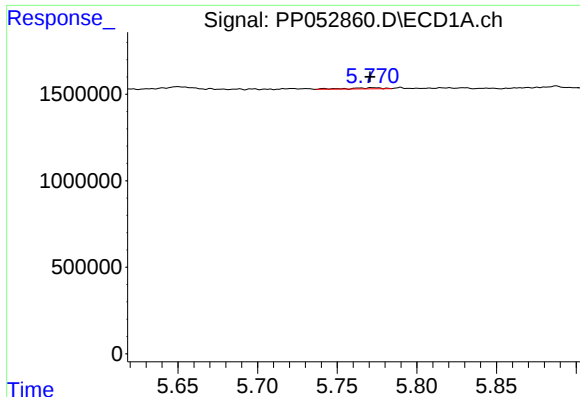
#18 AR-1242-3

R.T.: 5.688 min
Delta R.T.: 0.017 min
Response: 33477
Conc: 0.66 ng/ml



#18 AR-1242-3

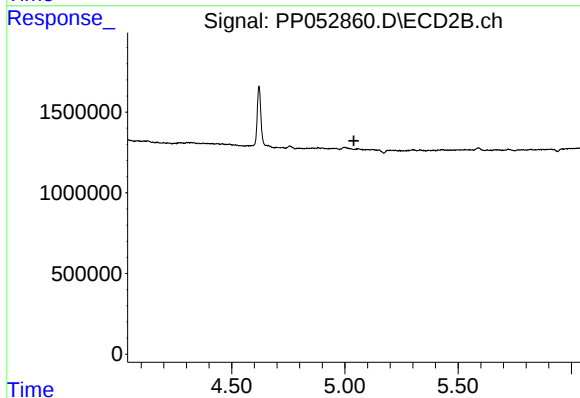
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

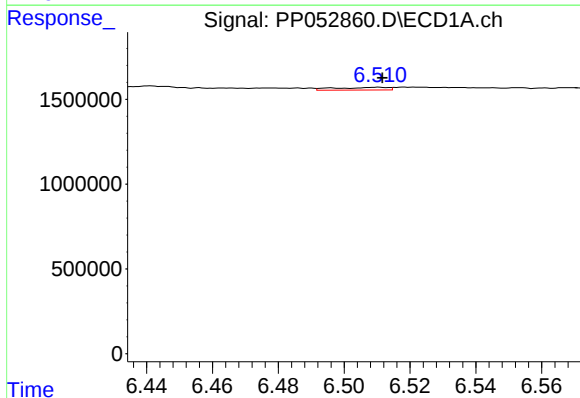
R.T.: 5.772 min
Delta R.T.: 0.001 min
Response: 96784
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



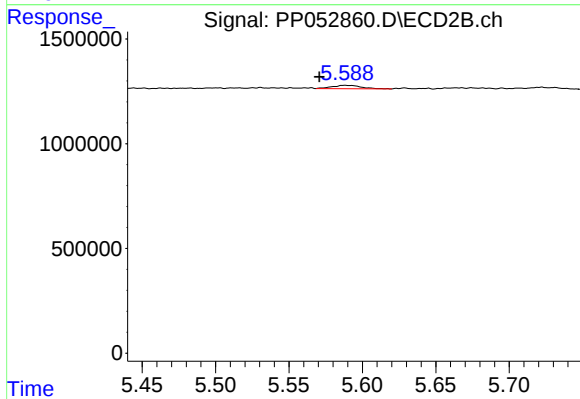
#19 AR-1242-4

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



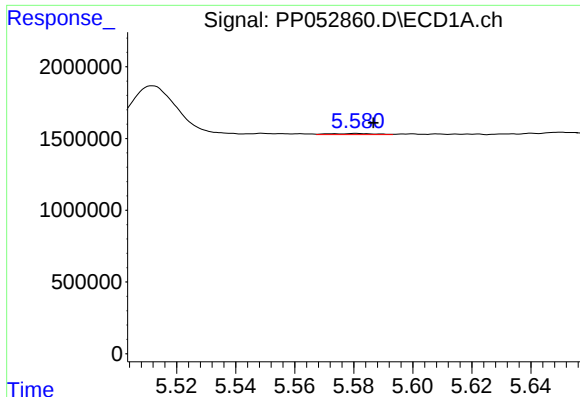
#20 AR-1242-5

R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 176804
Conc: 4.43 ng/ml



#20 AR-1242-5

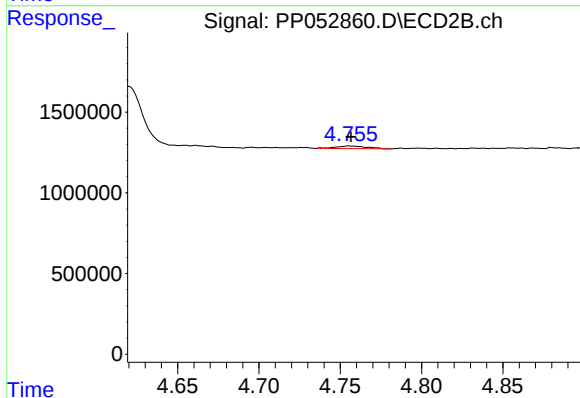
R.T.: 5.588 min
Delta R.T.: 0.018 min
Response: 225281
Conc: 4.46 ng/ml



#21 AR-1248-1

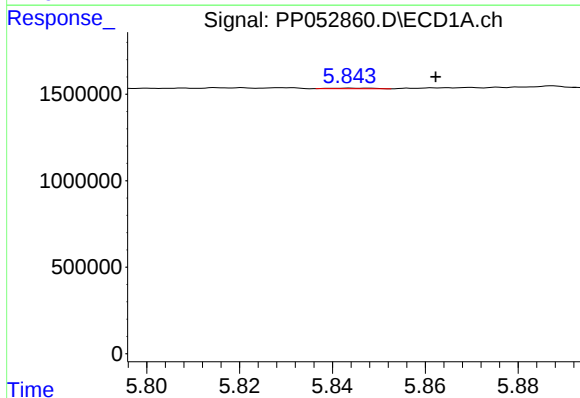
R.T.: 5.581 min
Delta R.T.: -0.006 min
Response: 84135
Conc: 2.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



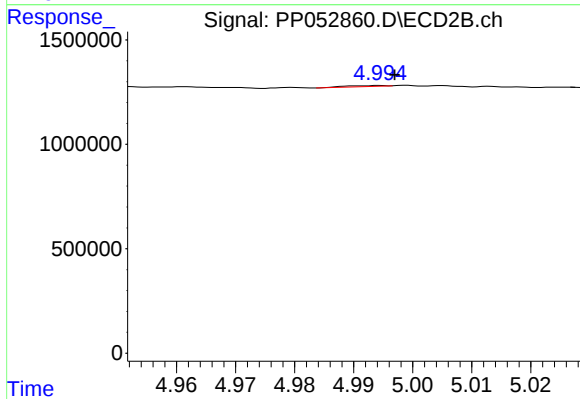
#21 AR-1248-1

R.T.: 4.755 min
Delta R.T.: -0.001 min
Response: 219341
Conc: 5.48 ng/ml



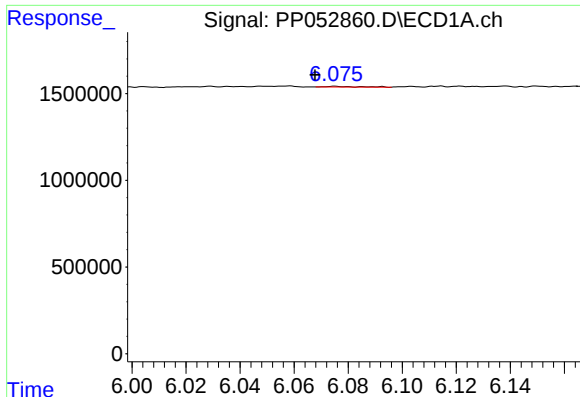
#22 AR-1248-2

R.T.: 5.843 min
Delta R.T.: -0.019 min
Response: 22438
Conc: 0.38 ng/ml



#22 AR-1248-2

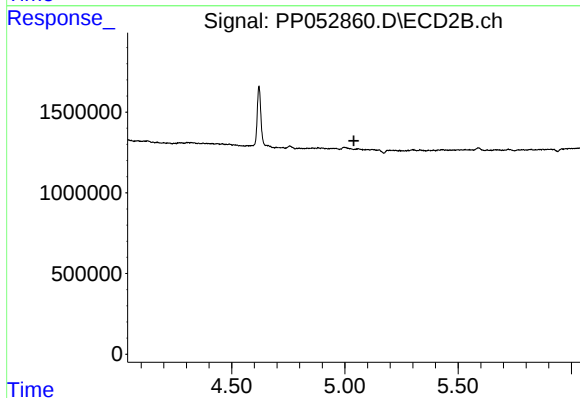
R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 21192
Conc: 0.37 ng/ml



#23 AR-1248-3

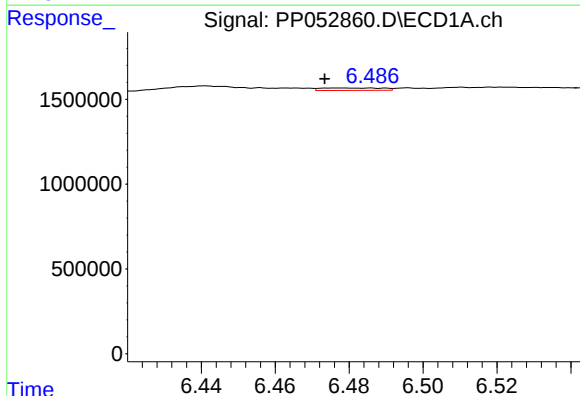
R.T.: 6.075 min
Delta R.T.: 0.007 min
Response: 35485
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



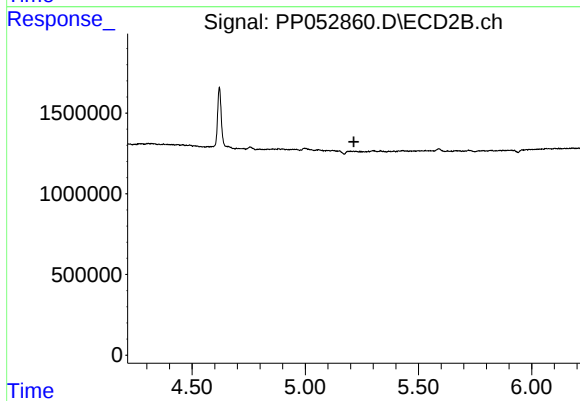
#23 AR-1248-3

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



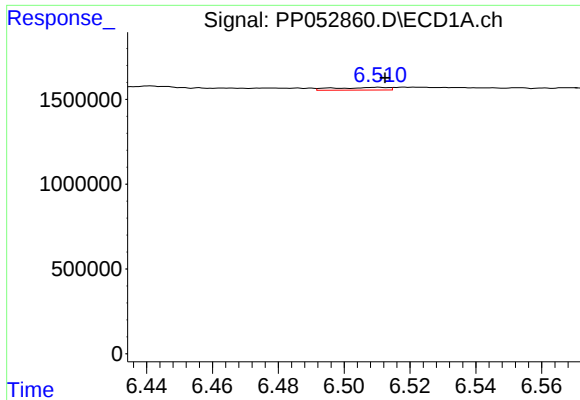
#24 AR-1248-4

R.T.: 6.477 min
Delta R.T.: 0.004 min
Response: 167422
Conc: 2.60 ng/ml



#24 AR-1248-4

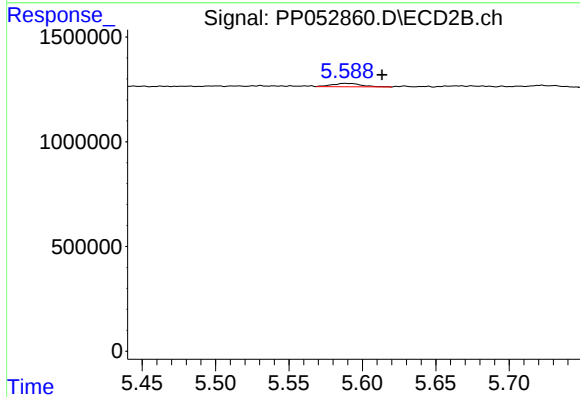
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

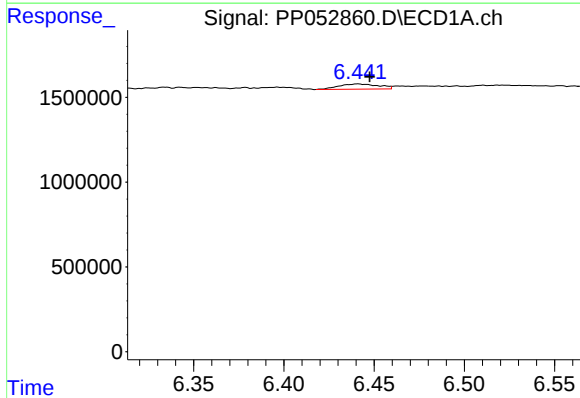
R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 176804
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



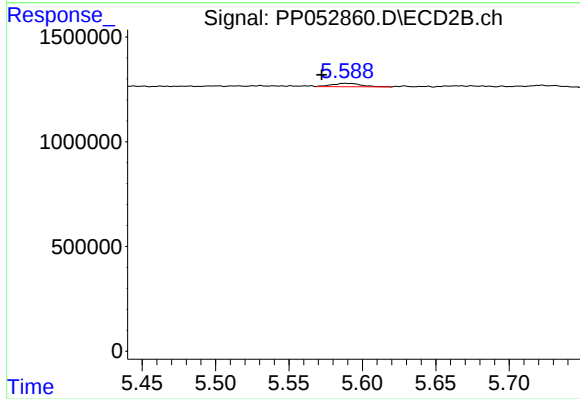
#25 AR-1248-5

R.T.: 5.588 min
Delta R.T.: -0.025 min
Response: 225281
Conc: 3.55 ng/ml



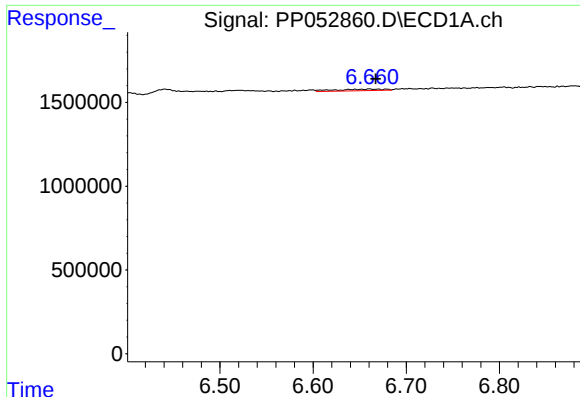
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 469571
Conc: 6.19 ng/ml



#26 AR-1254-1

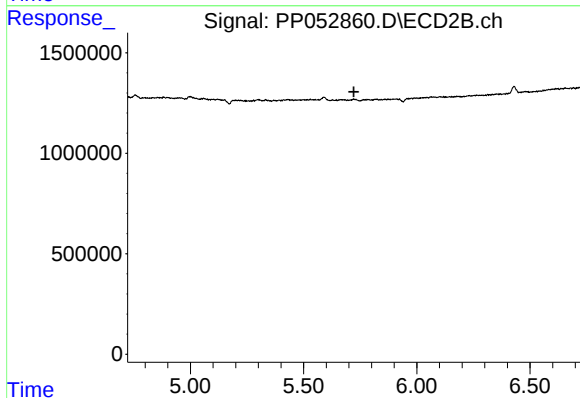
R.T.: 5.588 min
Delta R.T.: 0.016 min
Response: 225281
Conc: 2.10 ng/ml



#27 AR-1254-2

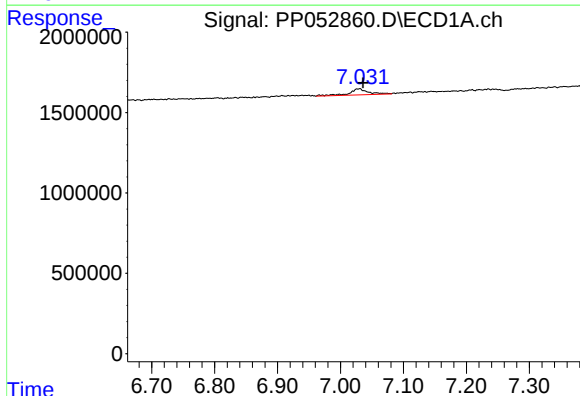
R.T.: 6.661 min
Delta R.T.: -0.007 min
Response: 336263
Conc: 3.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



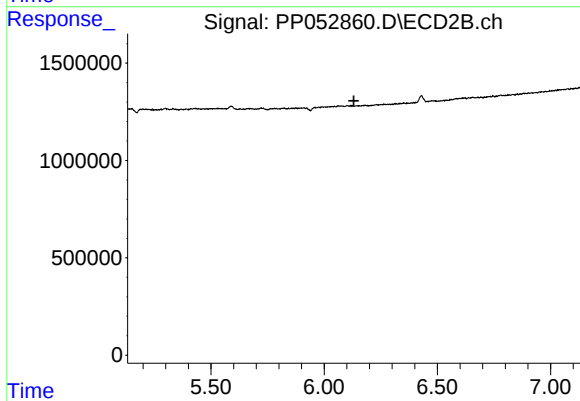
#27 AR-1254-2

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



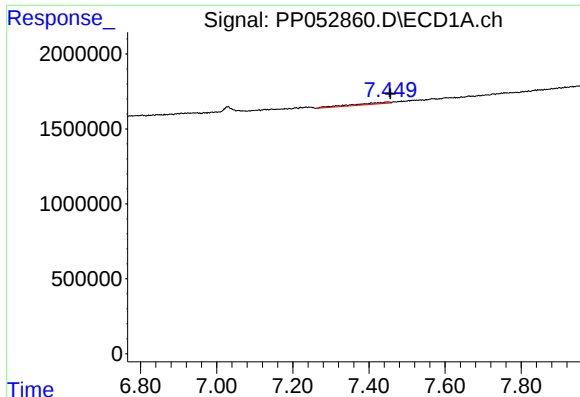
#28 AR-1254-3

R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 828341
Conc: 7.44 ng/ml



#28 AR-1254-3

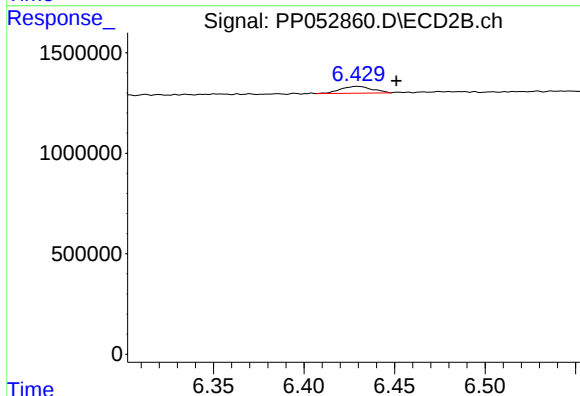
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#32 AR-1260-2

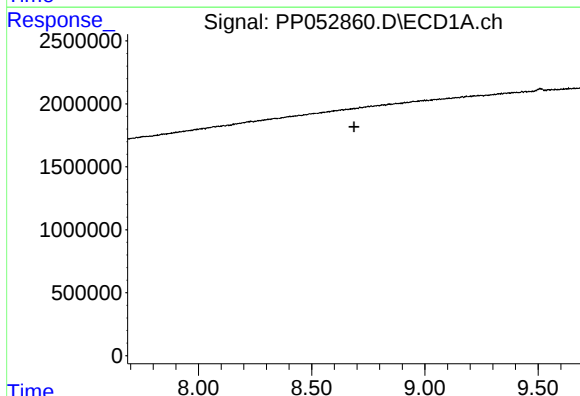
R.T.: 7.449 min
Delta R.T.: -0.007 min
Response: 668533
Conc: 7.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



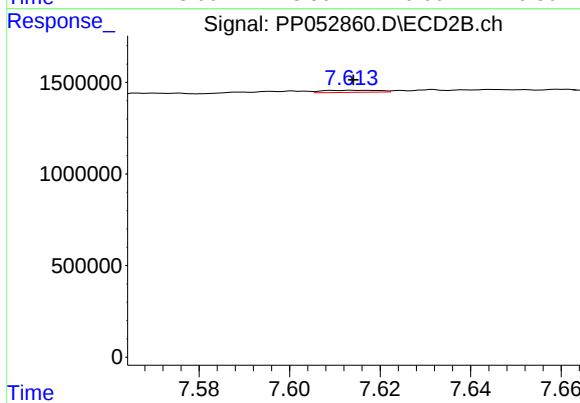
#32 AR-1260-2

R.T.: 6.429 min
Delta R.T.: -0.022 min
Response: 415990
Conc: 3.42 ng/ml



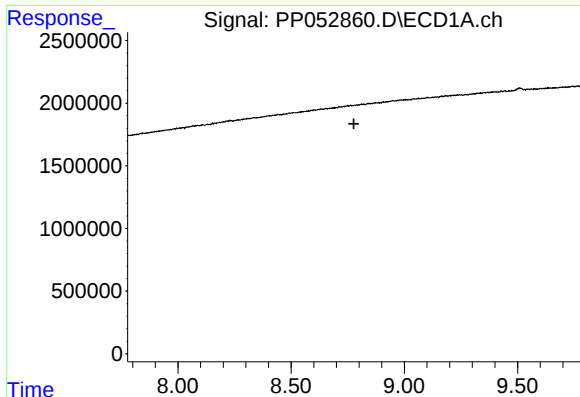
#38 AR-1262-3

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



#38 AR-1262-3

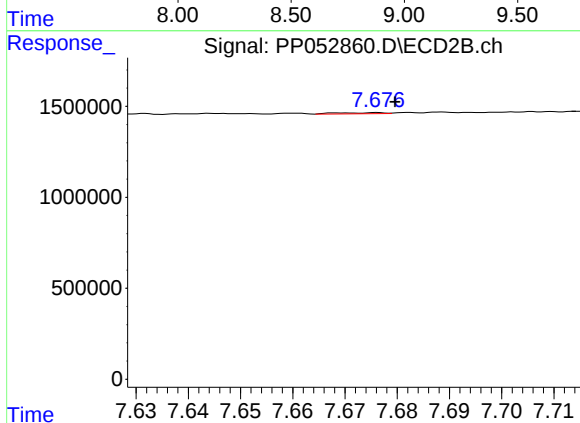
R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 97777
Conc: 0.97 ng/ml



#39 AR-1262-4

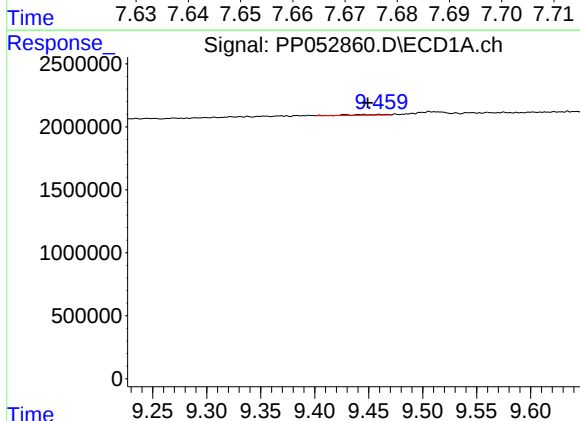
R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



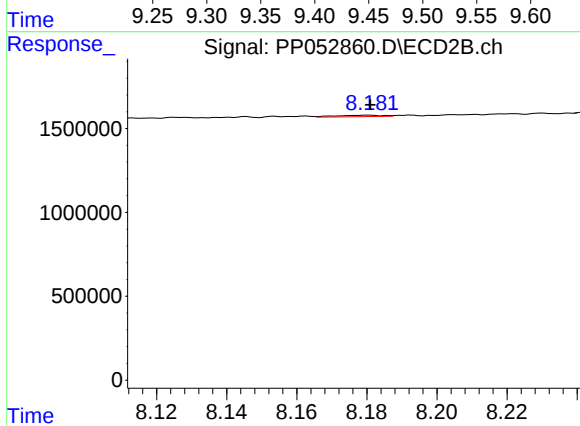
#39 AR-1262-4

R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 36945
Conc: 0.21 ng/ml



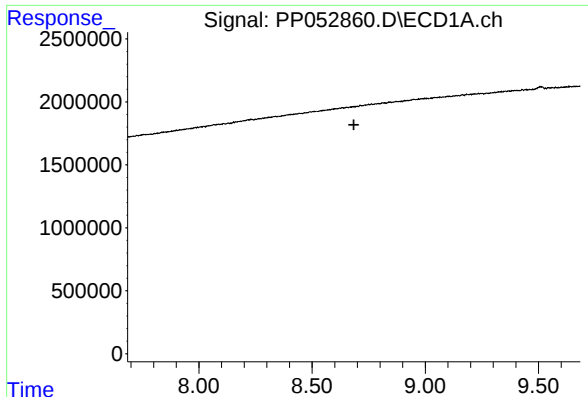
#40 AR-1262-5

R.T.: 9.428 min
Delta R.T.: -0.021 min
Response: 110116
Conc: 2.41 ng/ml



#40 AR-1262-5

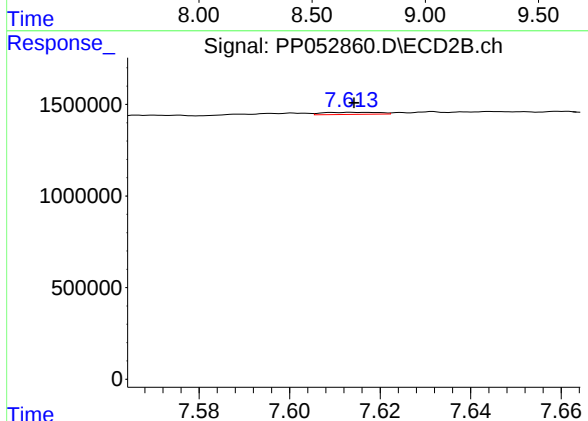
R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 76430
Conc: 1.02 ng/ml



#41 AR-1268-1

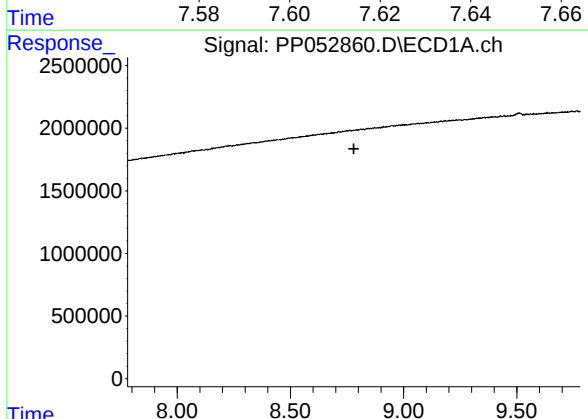
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



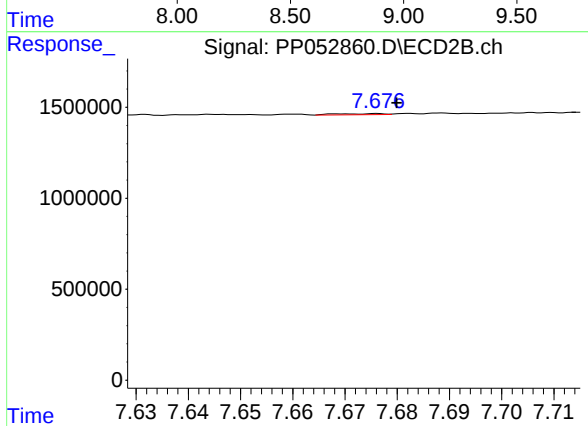
#41 AR-1268-1

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 97777
Conc: 0.32 ng/ml



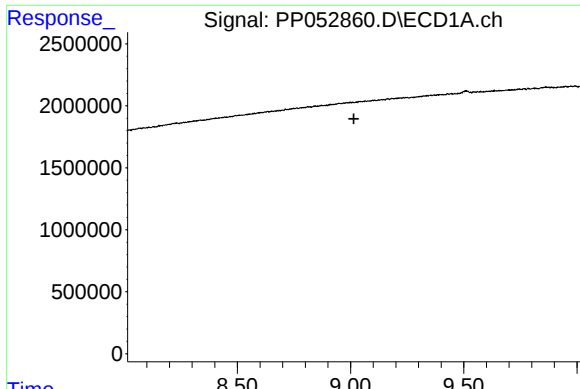
#42 AR-1268-2

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



#42 AR-1268-2

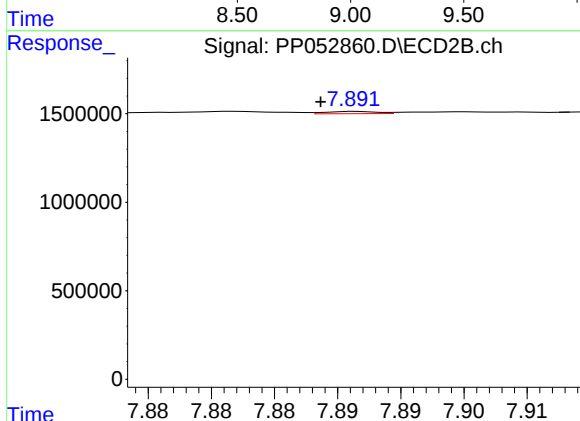
R.T.: 7.676 min
Delta R.T.: -0.004 min
Response: 36945
Conc: 0.14 ng/ml



#43 AR-1268-3

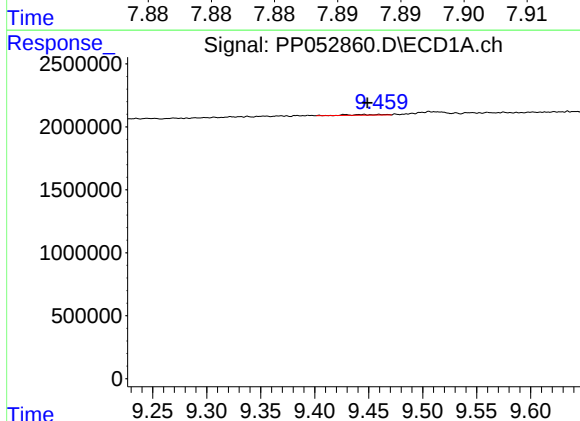
R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



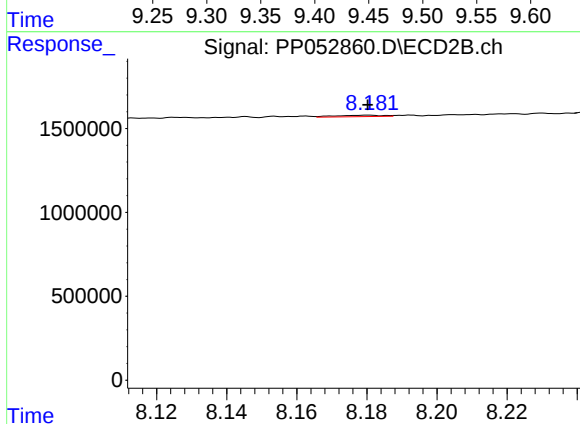
#43 AR-1268-3

R.T.: 7.892 min
Delta R.T.: 0.003 min
Response: 35195
Conc: 0.15 ng/ml



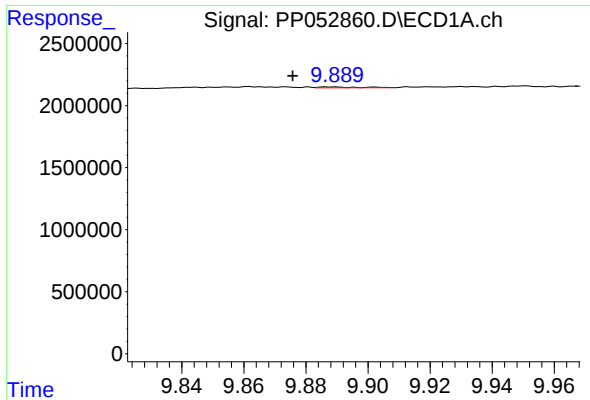
#44 AR-1268-4

R.T.: 9.428 min
Delta R.T.: -0.021 min
Response: 110116
Conc: 2.17 ng/ml



#44 AR-1268-4

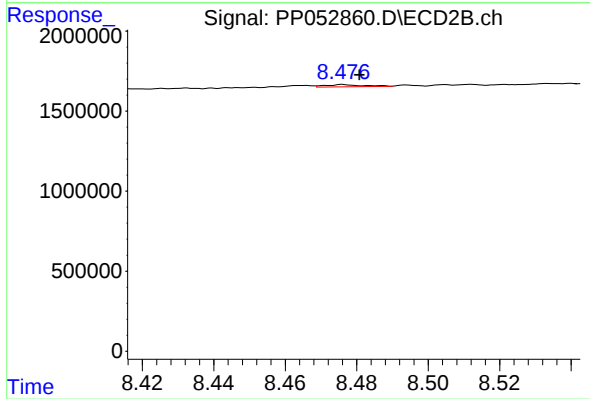
R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 76430
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 9.887 min
Delta R.T.: 0.011 min
Response: 67752
Conc: 0.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 99861
Conc: 0.15 ng/ml