

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
 Data File : PP051926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2022 21:51
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 22:06:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 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...	4.422	3.673	32496630	23787936	18.182	18.711
2)	SA Decachlor...	10.241	8.770	28279875	24749400	23.327	20.954
Target Compounds							
3)	L1 AR-1016-1	5.592	4.784	129623	308518	2.860	7.035 #
4)	L1 AR-1016-2	5.618	4.784	175232	308518	2.730	5.001 #
5)	L1 AR-1016-3	5.668	0.000	367721	0	9.199	N.D. #
6)	L1 AR-1016-4	0.000	5.028	0	314555	N.D.	12.163 #
7)	L1 AR-1016-5	0.000	5.234	0	624895	N.D.	18.145 #
8)	L2 AR-1221-1	4.634	0.000	181300	0	8.410	N.D. #
9)	L2 AR-1221-2	4.730	3.978	696034	347779	43.665	29.110 #
10)	L2 AR-1221-3	4.789	0.000	205756	0	4.249	N.D. #
11)	L3 AR-1232-1	4.789	0.000	205756	0	5.128	N.D. #
12)	L3 AR-1232-2	5.302f	4.784	299368	308518	15.952	10.917 #
13)	L3 AR-1232-3	5.618	0.000	175232	0	5.901	N.D. #
14)	L3 AR-1232-4	0.000	5.058	0	193247	N.D.	14.481 #
15)	L3 AR-1232-5	5.868	5.234	96583	624895	8.073	42.313 #
16)	L4 AR-1242-1	5.592	4.784	129623	308518	3.162	7.917 #
17)	L4 AR-1242-2	5.618	4.784	175232	308518	3.047	5.630 #
18)	L4 AR-1242-3	5.668	0.000	367721	0	10.270	N.D. #
19)	L4 AR-1242-4	0.000	5.058	0	193247	N.D.	6.551 #
20)	L4 AR-1242-5	6.519	5.619f	764802	982514	20.306	26.914 #
21)	L5 AR-1248-1	5.592	4.784	129623	308518	4.145	10.216 #
22)	L5 AR-1248-2	5.868	5.028	96583	314555	1.830	7.563 #
23)	L5 AR-1248-3	0.000	5.058	0	193247	N.D.	4.130 #
24)	L5 AR-1248-4	6.457f	5.234	3064147	624895	44.448	12.190 #
25)	L5 AR-1248-5	6.519	5.619f	764802	982514	11.206	18.490 #
26)	L6 AR-1254-1	6.457	5.619f	3064147	982514	44.906	13.207 #
27)	L6 AR-1254-2	6.679	0.000	1067265	0	10.429	N.D. #
28)	L6 AR-1254-3	7.046	6.158	1014225	413015	9.906	3.923 #
32)	L7 AR-1260-2	7.473	6.458f	672858	615975	8.238	7.320
33)	L7 AR-1260-3	7.845f	6.637	1535005	262512	26.838	3.372 #
35)	L7 AR-1260-5	8.375	7.347	177552	140205	1.396	0.956 #
36)	L8 AR-1262-1	7.845f	0.000	1535005	0	17.653	N.D. #
37)	L8 AR-1262-2	8.375	0.000	177552	0	1.203	N.D. #
38)	L8 AR-1262-3	8.699	7.633	28496	282300	0.277	4.026 #
39)	L8 AR-1262-4	8.789	0.000	197092	0	4.281	N.D. #
40)	L8 AR-1262-5	9.456	0.000	644207	0	11.305	N.D. #
41)	L9 AR-1268-1	8.699	7.633	28496	282300	0.160	1.422 #
42)	L9 AR-1268-2	8.789	0.000	197092	0	1.189	N.D. #
43)	L9 AR-1268-3	9.030	0.000	757832	0	5.286	N.D. #
44)	L9 AR-1268-4	9.456	0.000	644207	0	10.057	N.D. #
45)	L9 AR-1268-5	9.895	0.000	254136	0	0.553	N.D. #

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Acq On : 04 Oct 2022 21:51
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 22:06:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 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

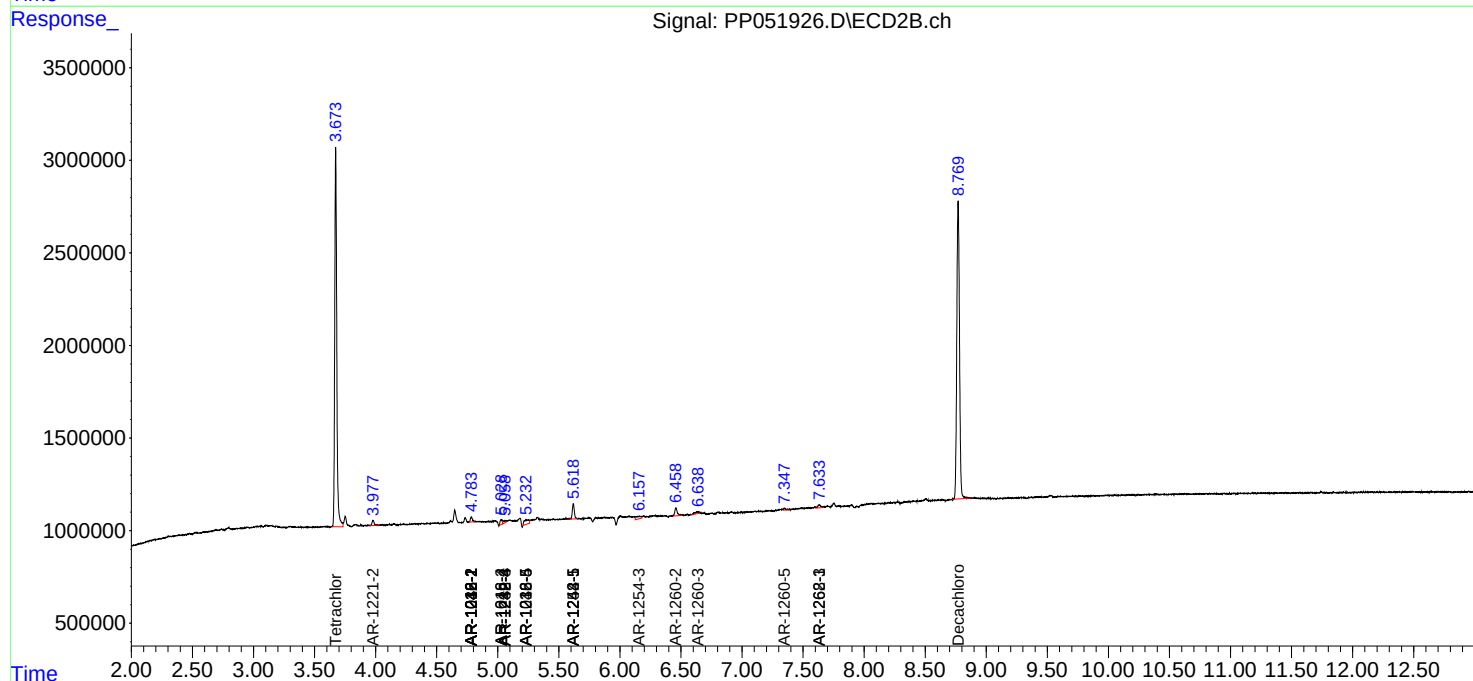
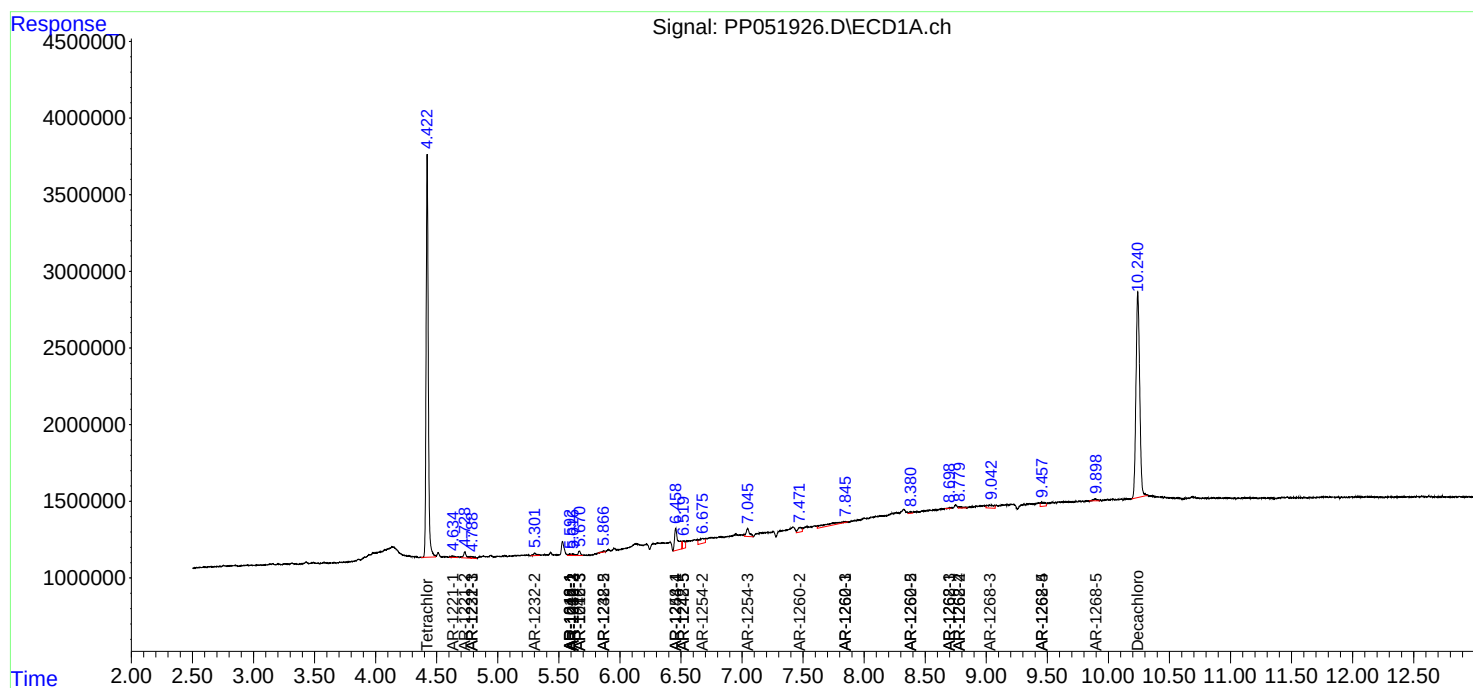
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

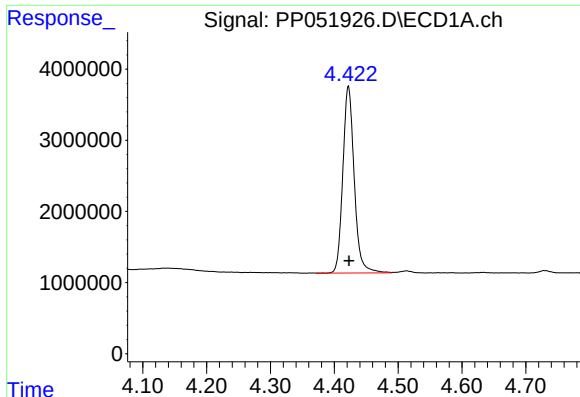
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
Data File : PP051926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2022 21:51
Operator : YP\AJ
Sample : I.BLK
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Integration File signal 1: autoint1.e
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Signal #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

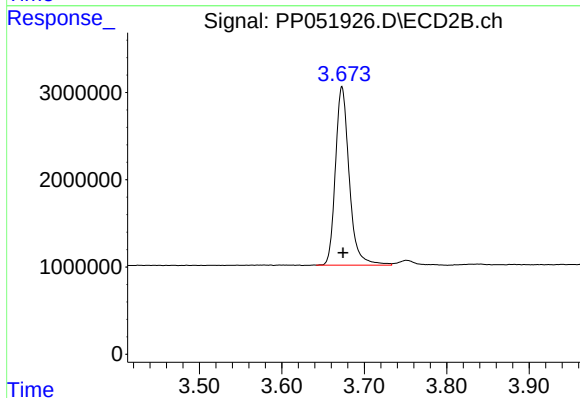




#1 Tetrachloro-m-xylene

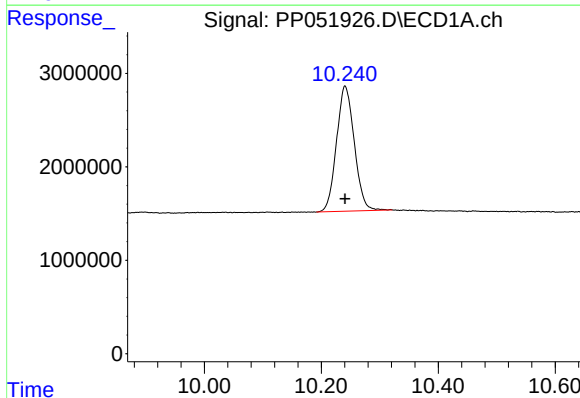
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 32496630
Conc: 18.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



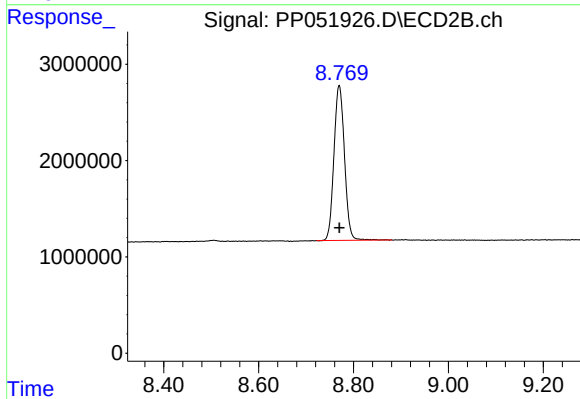
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.001 min
Response: 23787936
Conc: 18.71 ng/ml



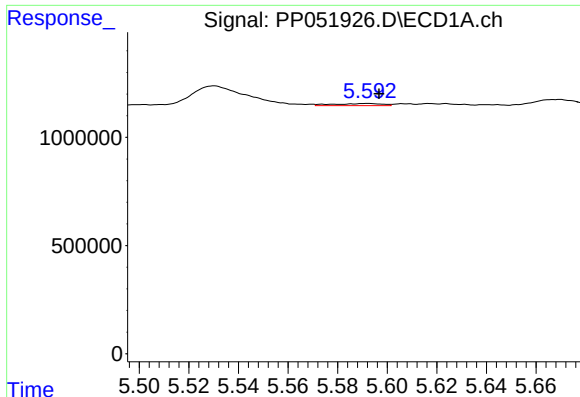
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.000 min
Response: 28279875
Conc: 23.33 ng/ml



#2 Decachlorobiphenyl

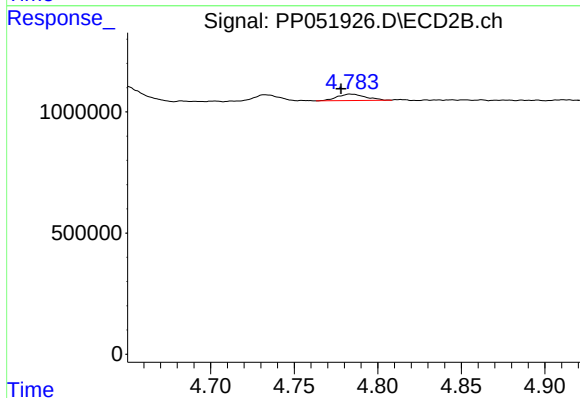
R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 24749400
Conc: 20.95 ng/ml



#3 AR-1016-1

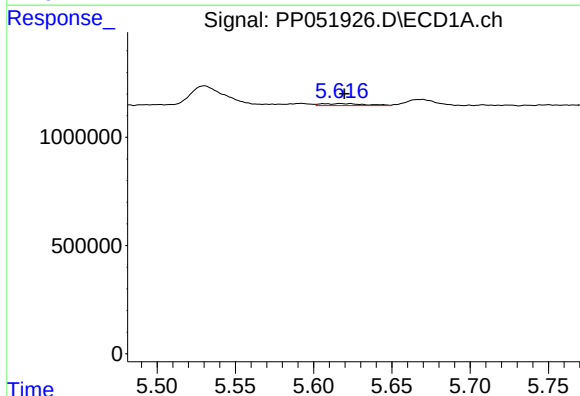
R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 129623
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



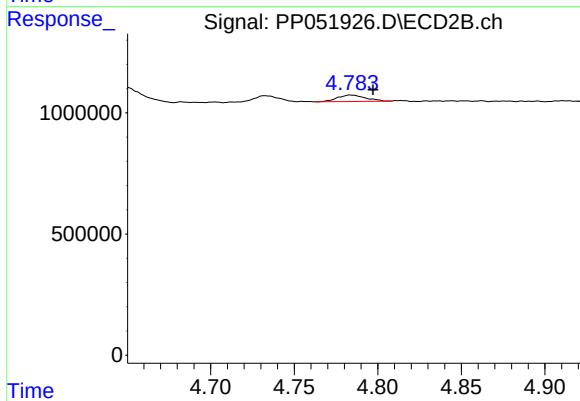
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: 0.006 min
Response: 308518
Conc: 7.04 ng/ml



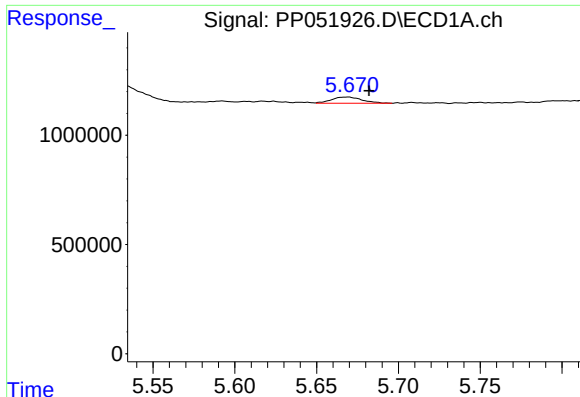
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 175232
Conc: 2.73 ng/ml



#4 AR-1016-2

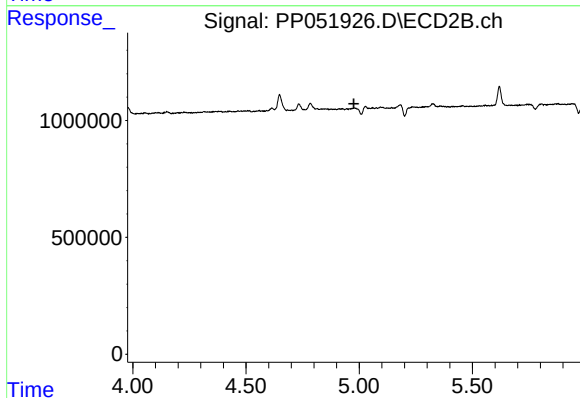
R.T.: 4.784 min
Delta R.T.: -0.013 min
Response: 308518
Conc: 5.00 ng/ml



#5 AR-1016-3

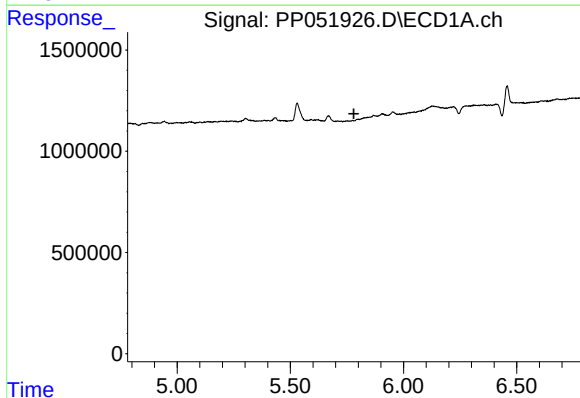
R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 367721
Conc: 9.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



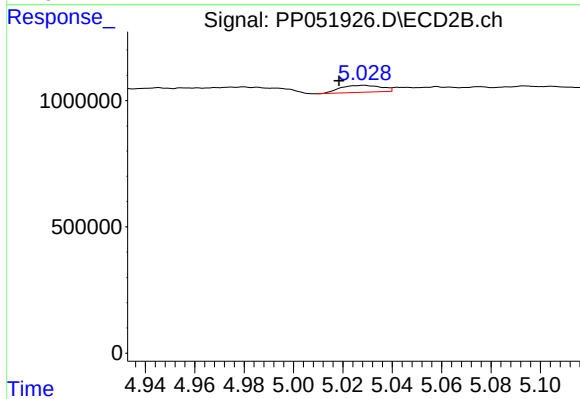
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



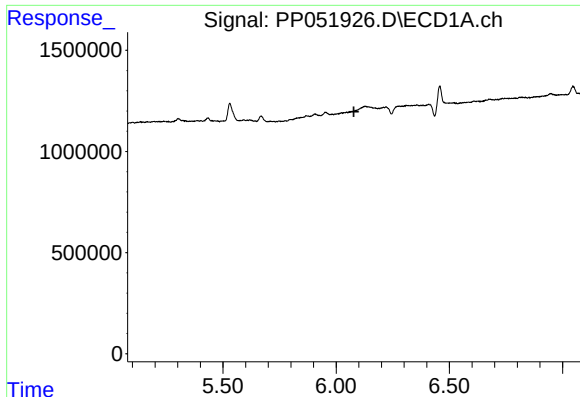
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#6 AR-1016-4

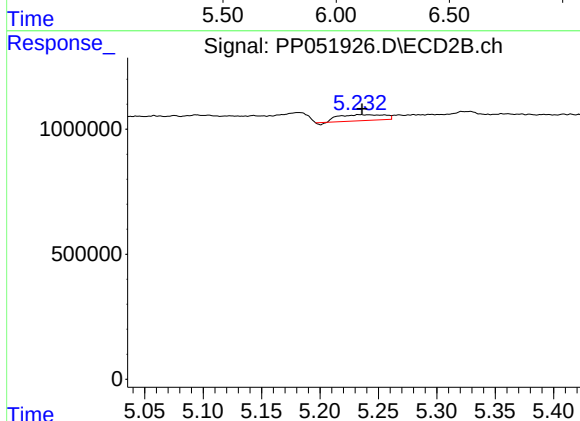
R.T.: 5.028 min
Delta R.T.: 0.010 min
Response: 314555
Conc: 12.16 ng/ml



#7 AR-1016-5

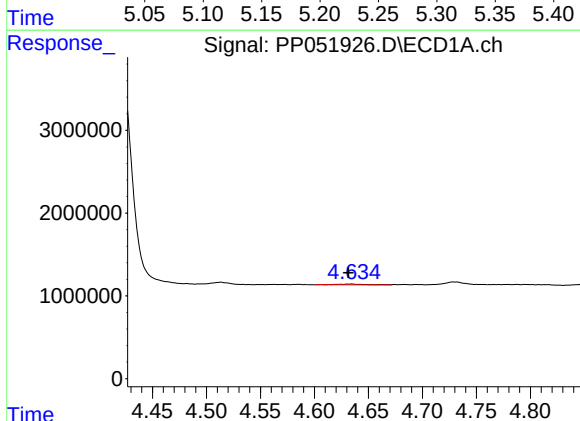
R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



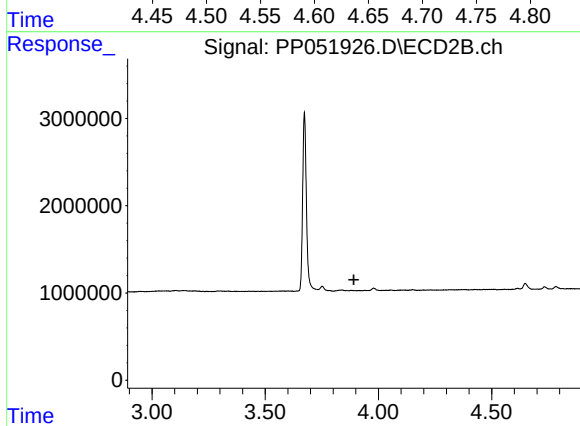
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 624895
Conc: 18.15 ng/ml



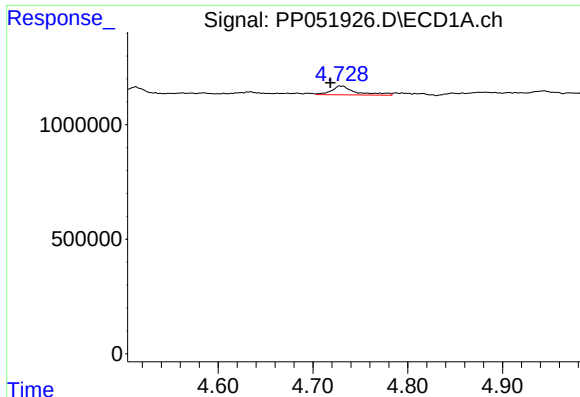
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: 0.002 min
Response: 181300
Conc: 8.41 ng/ml



#8 AR-1221-1

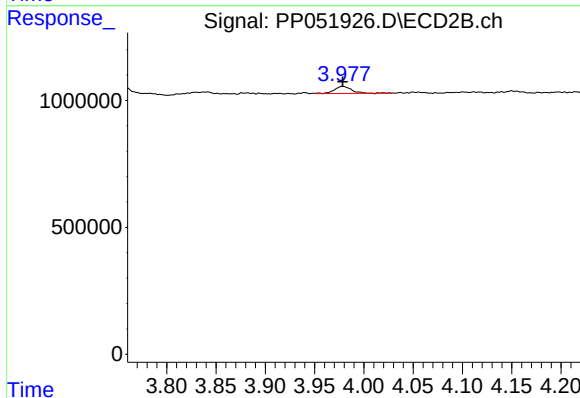
R.T.: 0.000 min
Exp R.T.: 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

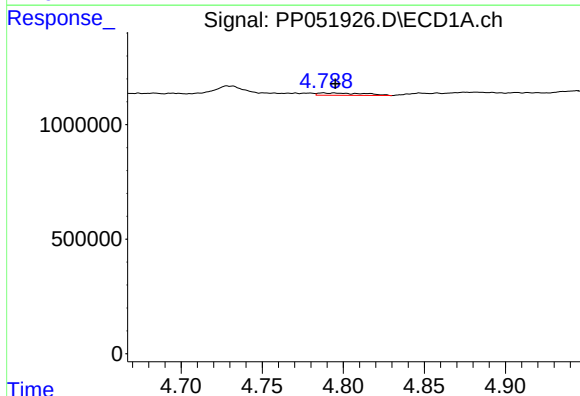
R.T.: 4.730 min
Delta R.T.: 0.011 min
Response: 696034
Conc: 43.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



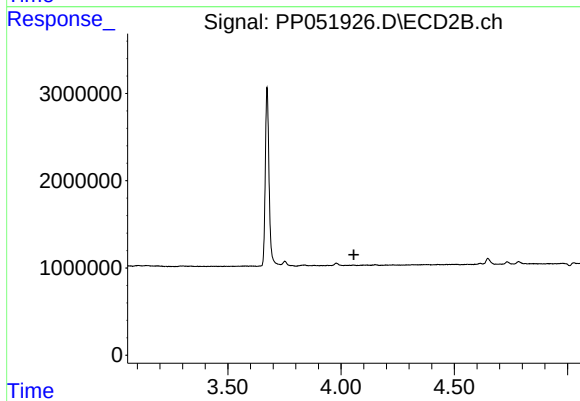
#9 AR-1221-2

R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 347779
Conc: 29.11 ng/ml



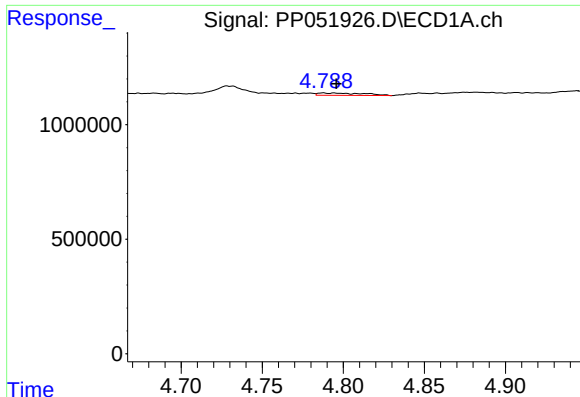
#10 AR-1221-3

R.T.: 4.789 min
Delta R.T.: -0.007 min
Response: 205756
Conc: 4.25 ng/ml



#10 AR-1221-3

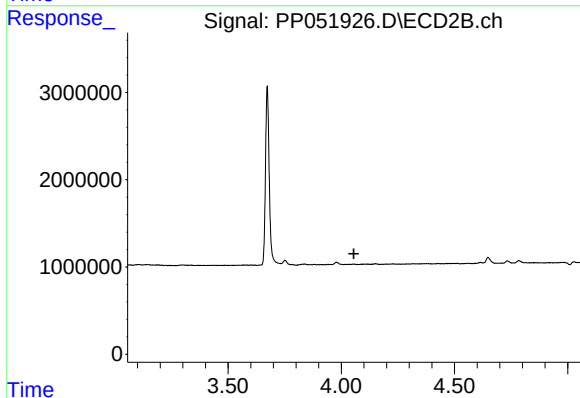
R.T.: 0.000 min
Exp R.T.: 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

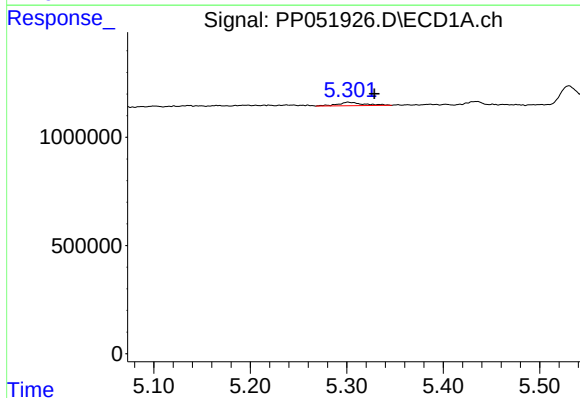
R.T.: 4.789 min
Delta R.T.: -0.007 min
Response: 205756
Conc: 5.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



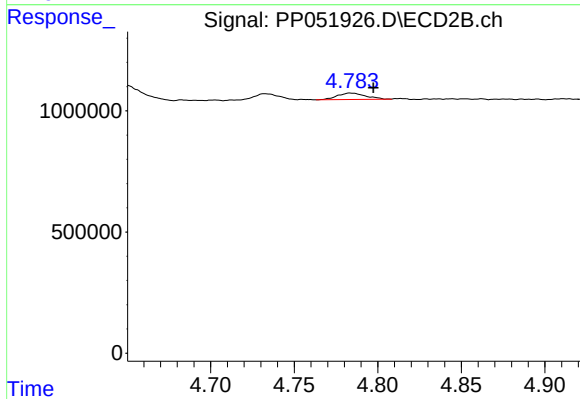
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



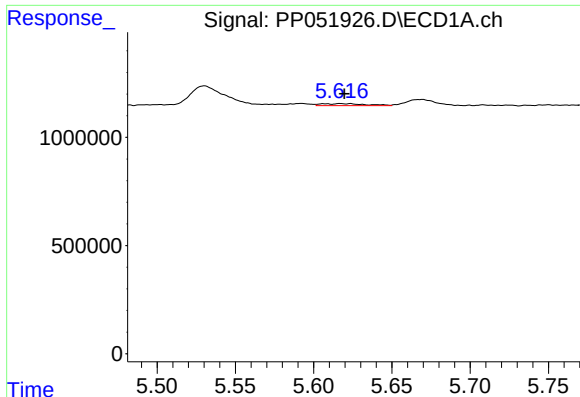
#12 AR-1232-2

R.T.: 5.302 min
Delta R.T.: -0.027 min
Response: 299368
Conc: 15.95 ng/ml



#12 AR-1232-2

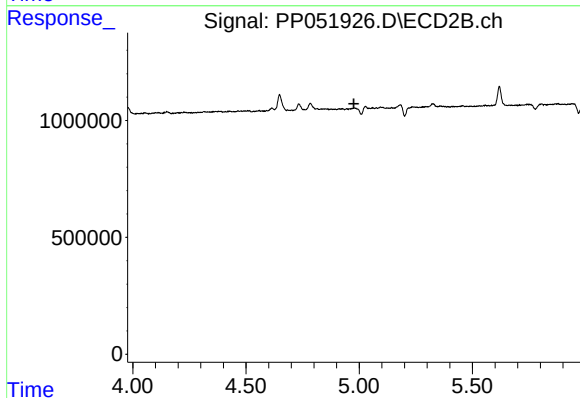
R.T.: 4.784 min
Delta R.T.: -0.013 min
Response: 308518
Conc: 10.92 ng/ml



#13 AR-1232-3

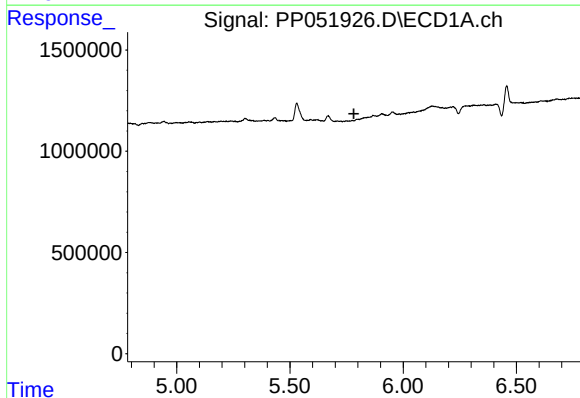
R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 175232
Conc: 5.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



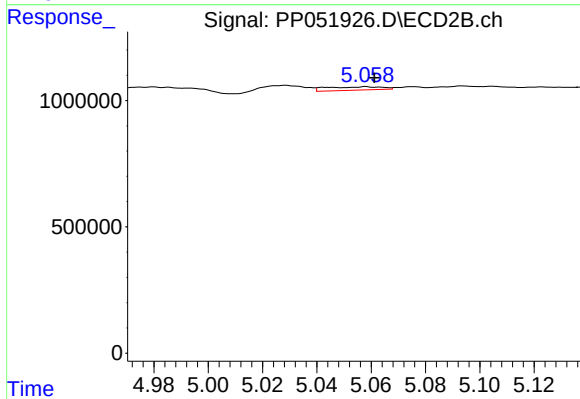
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



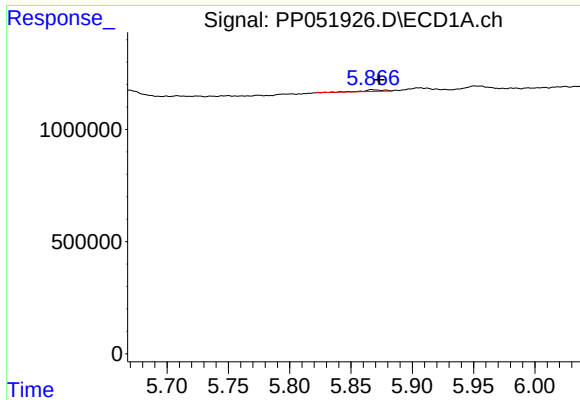
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



#14 AR-1232-4

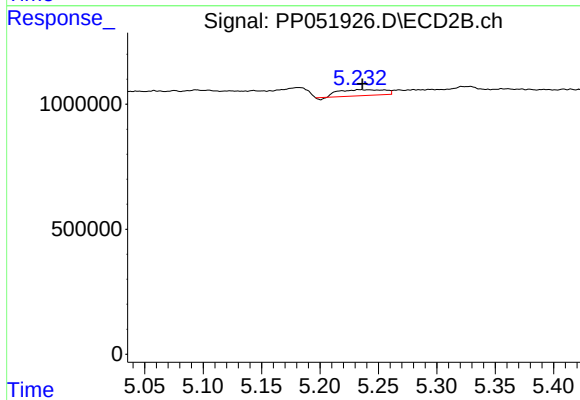
R.T.: 5.058 min
Delta R.T.: -0.003 min
Response: 193247
Conc: 14.48 ng/ml



#15 AR-1232-5

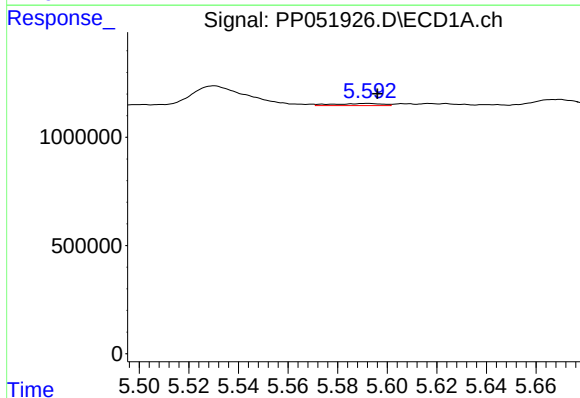
R.T.: 5.868 min
Delta R.T.: -0.005 min
Response: 96583
Conc: 8.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



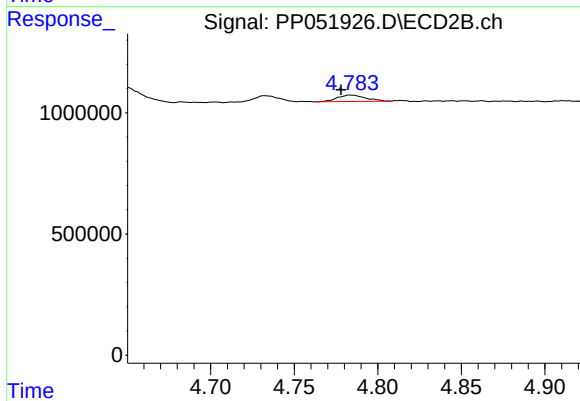
#15 AR-1232-5

R.T.: 5.234 min
Delta R.T.: -0.003 min
Response: 624895
Conc: 42.31 ng/ml



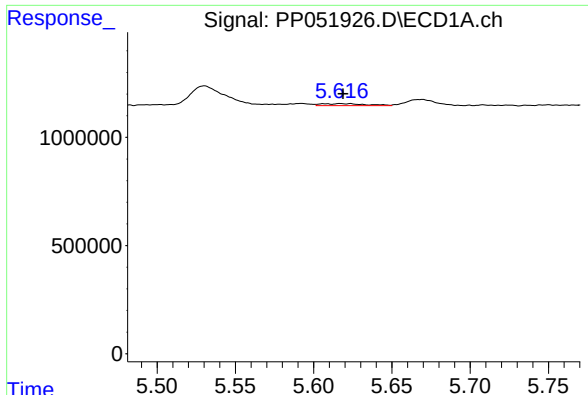
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 129623
Conc: 3.16 ng/ml



#16 AR-1242-1

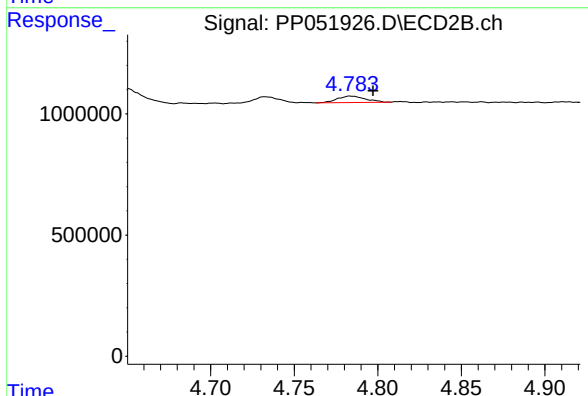
R.T.: 4.784 min
Delta R.T.: 0.006 min
Response: 308518
Conc: 7.92 ng/ml



#17 AR-1242-2

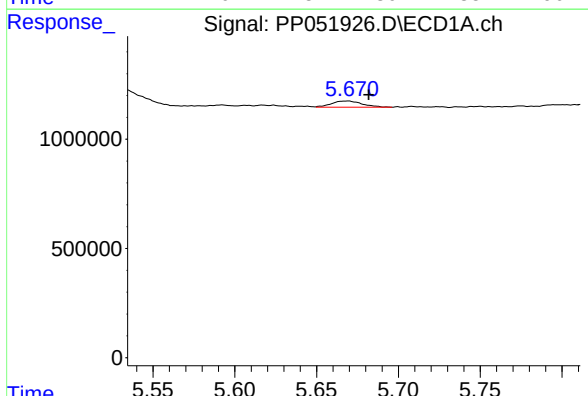
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 175232
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



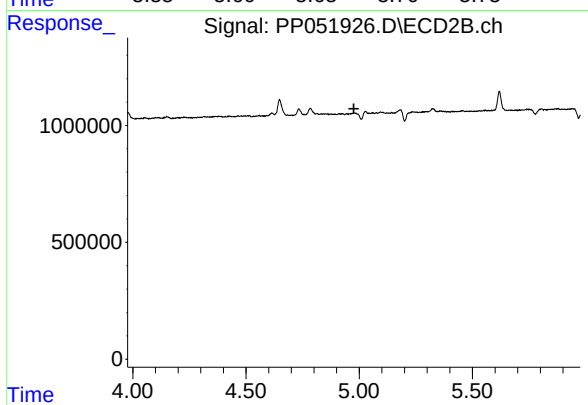
#17 AR-1242-2

R.T.: 4.784 min
Delta R.T.: -0.013 min
Response: 308518
Conc: 5.63 ng/ml



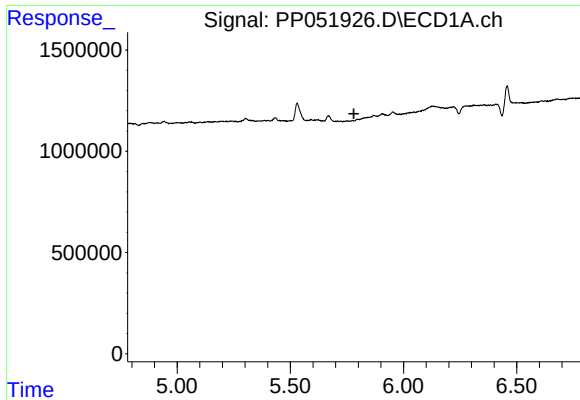
#18 AR-1242-3

R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 367721
Conc: 10.27 ng/ml



#18 AR-1242-3

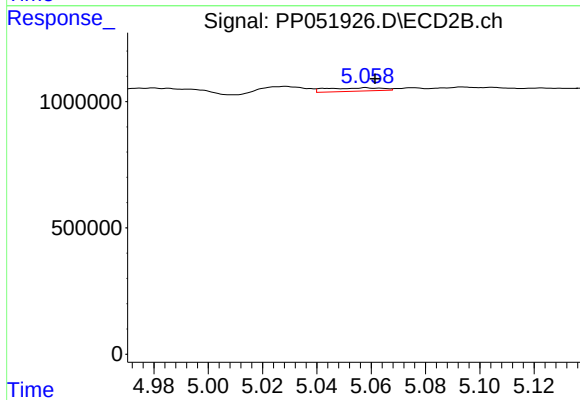
R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.



#19 AR-1242-4

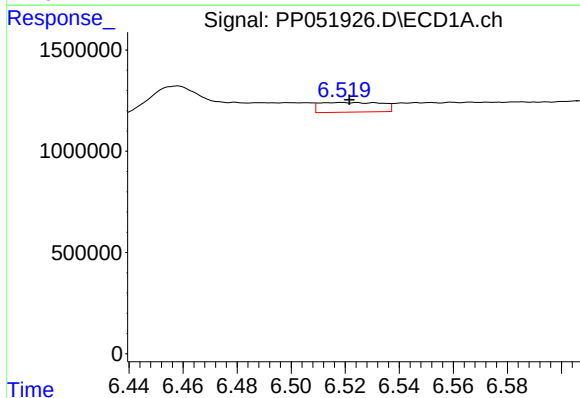
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



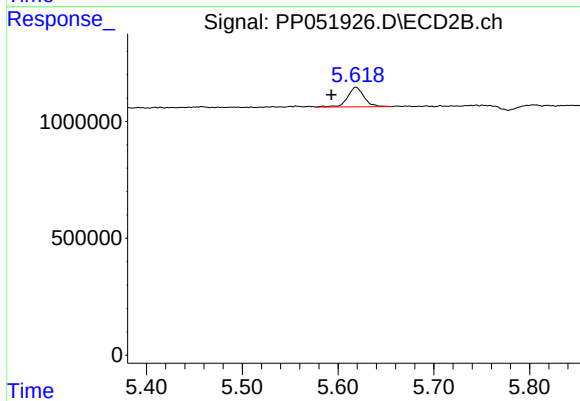
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: -0.003 min
Response: 193247
Conc: 6.55 ng/ml



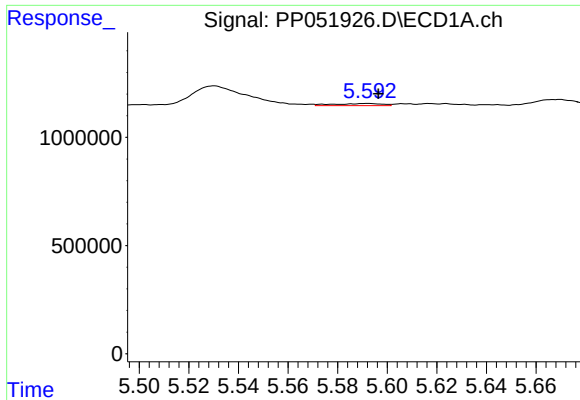
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 764802
Conc: 20.31 ng/ml



#20 AR-1242-5

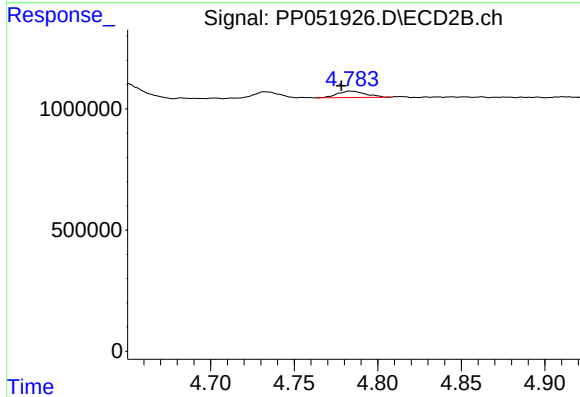
R.T.: 5.619 min
Delta R.T.: 0.026 min
Response: 982514
Conc: 26.91 ng/ml



#21 AR-1248-1

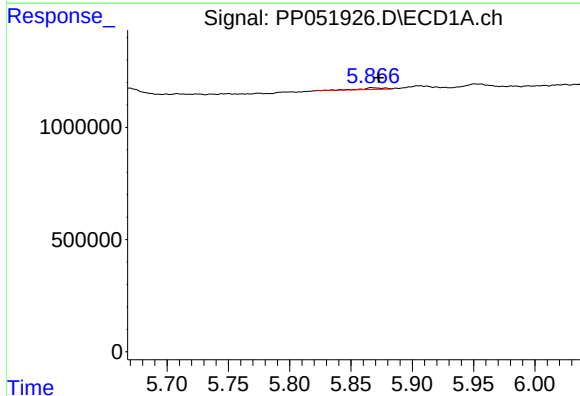
R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 129623
Conc: 4.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



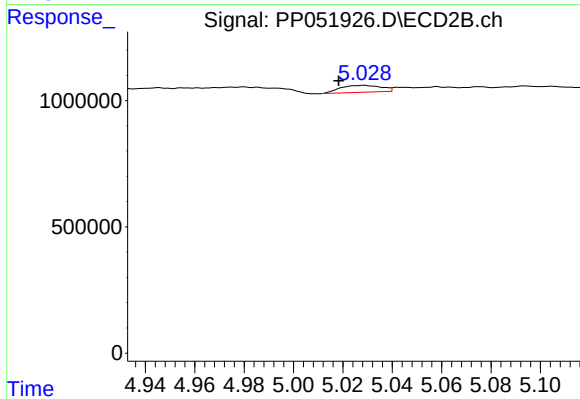
#21 AR-1248-1

R.T.: 4.784 min
Delta R.T.: 0.006 min
Response: 308518
Conc: 10.22 ng/ml



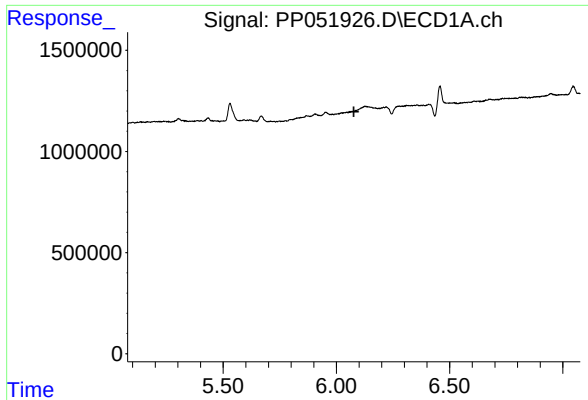
#22 AR-1248-2

R.T.: 5.868 min
Delta R.T.: -0.004 min
Response: 96583
Conc: 1.83 ng/ml



#22 AR-1248-2

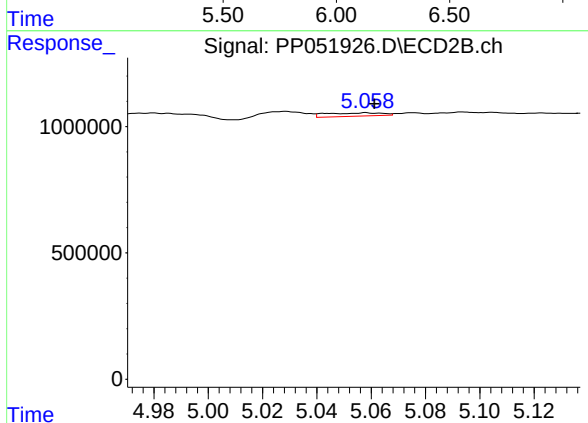
R.T.: 5.028 min
Delta R.T.: 0.010 min
Response: 314555
Conc: 7.56 ng/ml



#23 AR-1248-3

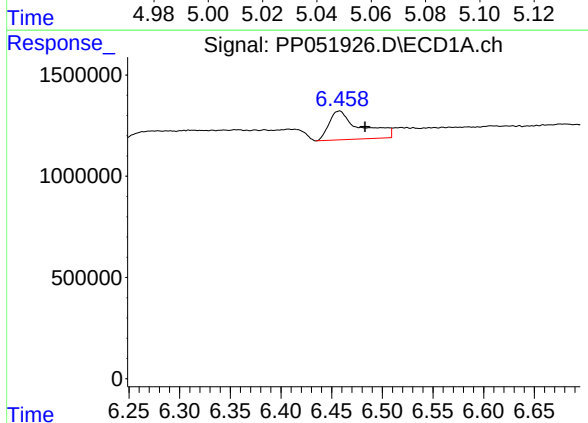
R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



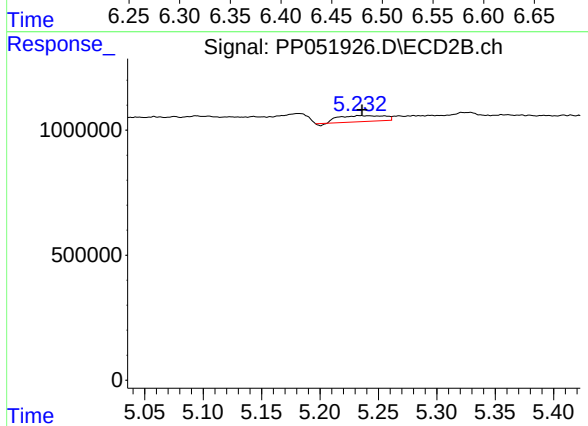
#23 AR-1248-3

R.T.: 5.058 min
Delta R.T.: -0.003 min
Response: 193247
Conc: 4.13 ng/ml



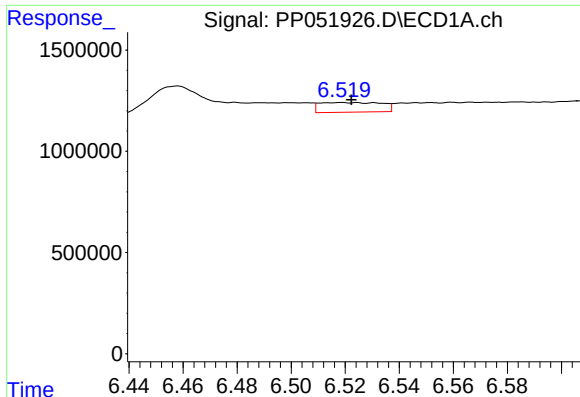
#24 AR-1248-4

R.T.: 6.457 min
Delta R.T.: -0.026 min
Response: 3064147
Conc: 44.45 ng/ml



#24 AR-1248-4

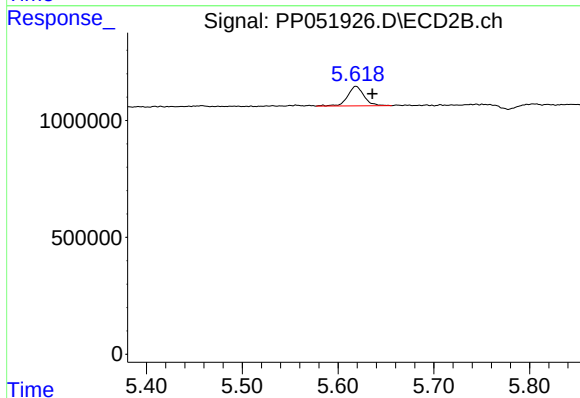
R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 624895
Conc: 12.19 ng/ml



#25 AR-1248-5

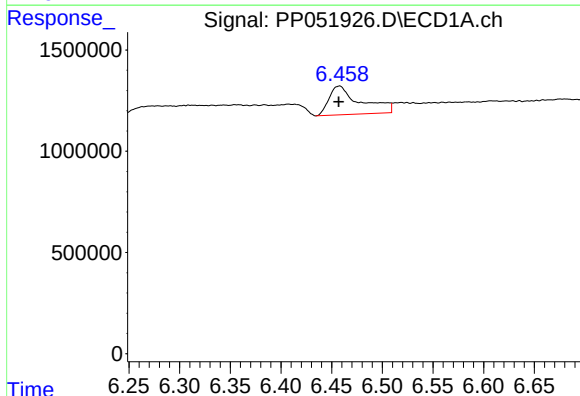
R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 764802
Conc: 11.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



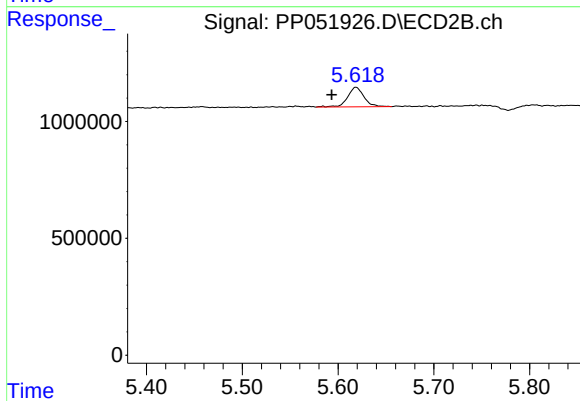
#25 AR-1248-5

R.T.: 5.619 min
Delta R.T.: -0.017 min
Response: 982514
Conc: 18.49 ng/ml



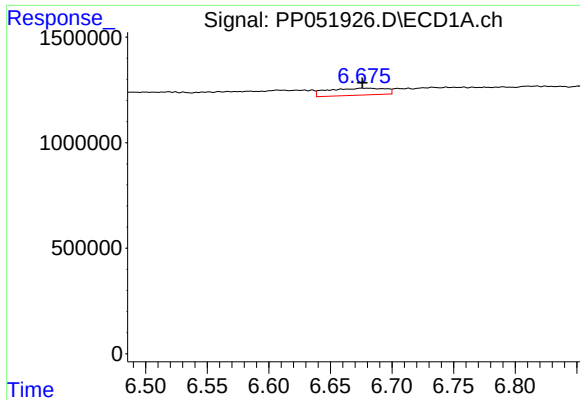
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 3064147
Conc: 44.91 ng/ml



#26 AR-1254-1

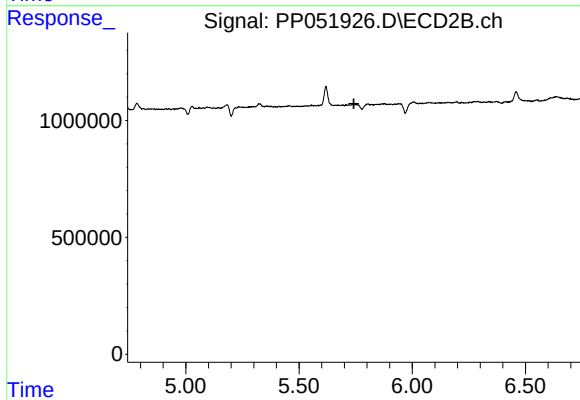
R.T.: 5.619 min
Delta R.T.: 0.025 min
Response: 982514
Conc: 13.21 ng/ml



#27 AR-1254-2

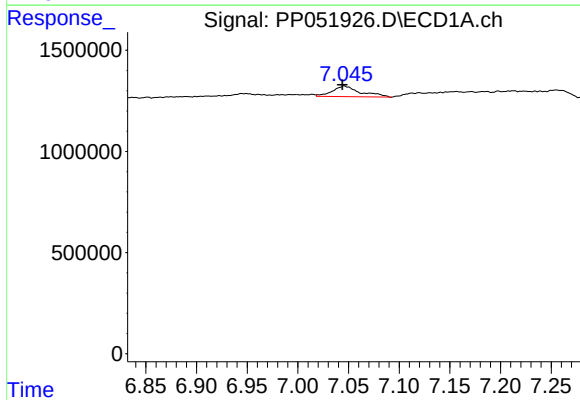
R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 1067265
Conc: 10.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



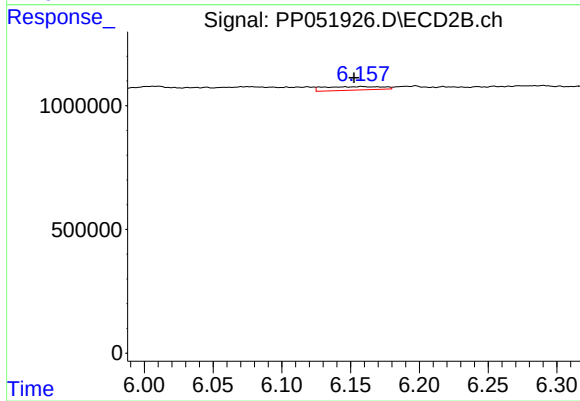
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



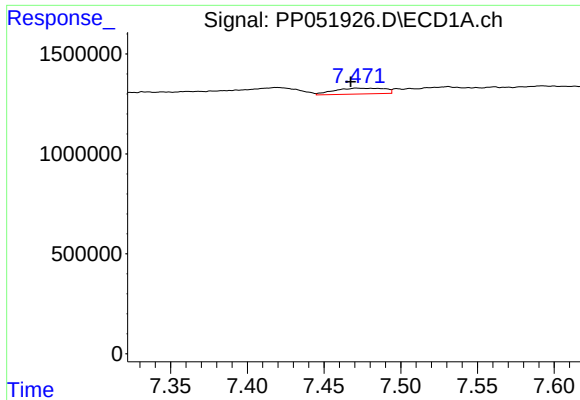
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.002 min
Response: 1014225
Conc: 9.91 ng/ml



#28 AR-1254-3

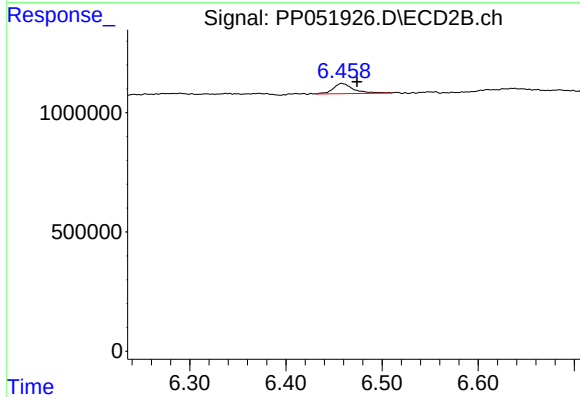
R.T.: 6.158 min
Delta R.T.: 0.006 min
Response: 413015
Conc: 3.92 ng/ml



#32 AR-1260-2

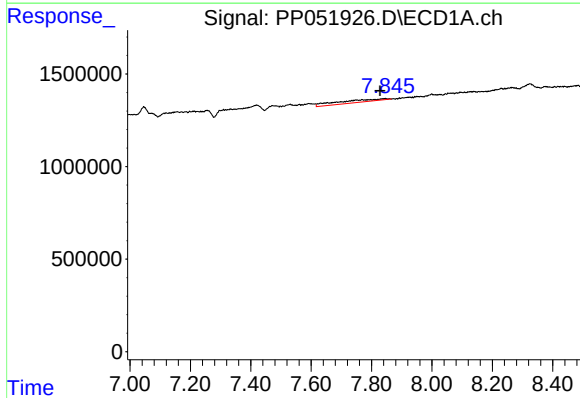
R.T.: 7.473 min
Delta R.T.: 0.005 min
Response: 672858
Conc: 8.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



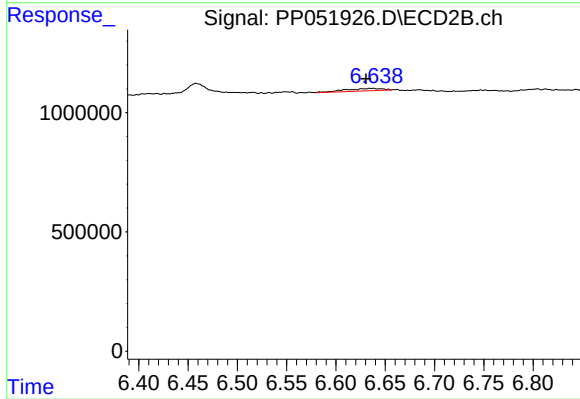
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.016 min
Response: 615975
Conc: 7.32 ng/ml



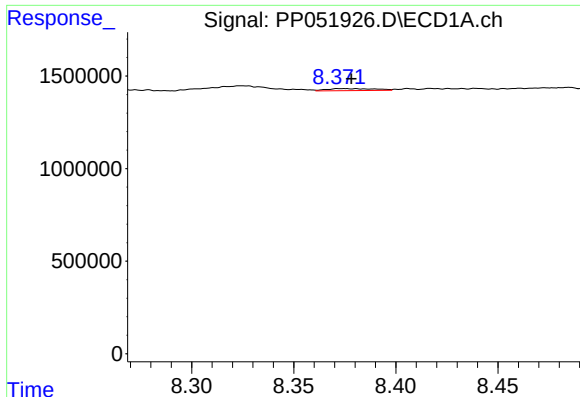
#33 AR-1260-3

R.T.: 7.845 min
Delta R.T.: 0.017 min
Response: 1535005
Conc: 26.84 ng/ml



#33 AR-1260-3

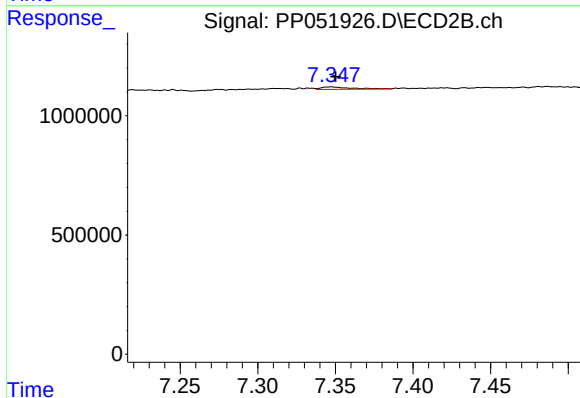
R.T.: 6.637 min
Delta R.T.: 0.007 min
Response: 262512
Conc: 3.37 ng/ml



#35 AR-1260-5

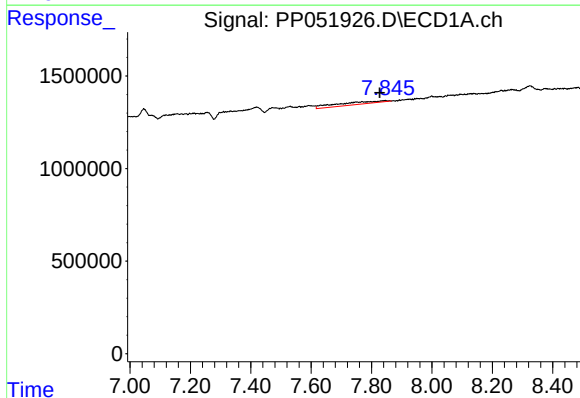
R.T.: 8.375 min
Delta R.T.: -0.003 min
Response: 177552
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



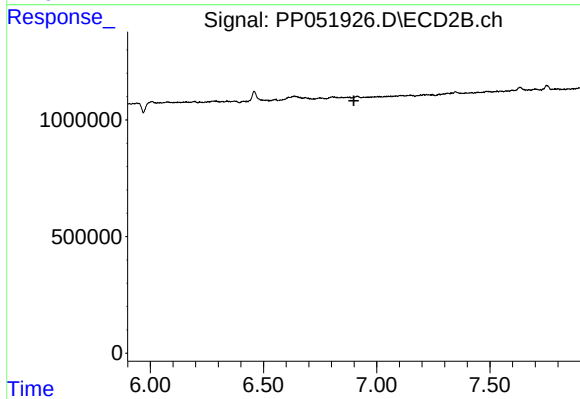
#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 140205
Conc: 0.96 ng/ml



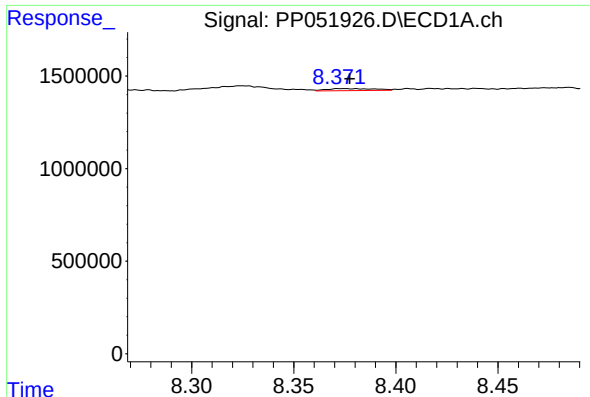
#36 AR-1262-1

R.T.: 7.845 min
Delta R.T.: 0.018 min
Response: 1535005
Conc: 17.65 ng/ml



#36 AR-1262-1

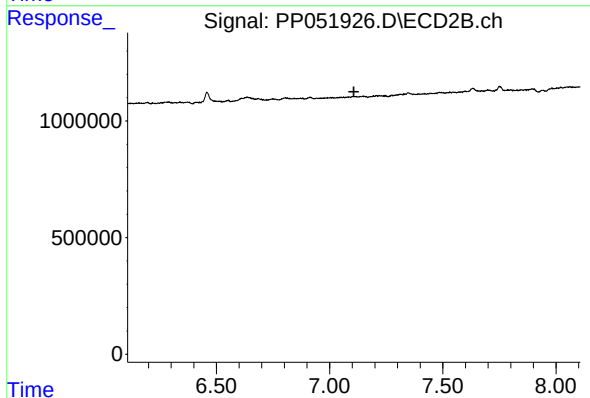
R.T.: 0.000 min
Exp R.T.: 6.899 min
Response: 0
Conc: N.D.



#37 AR-1262-2

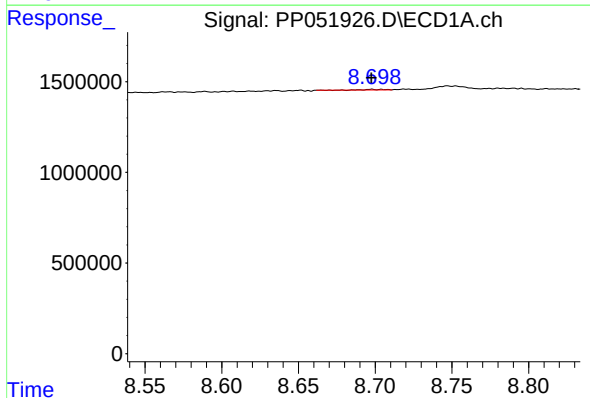
R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 177552
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



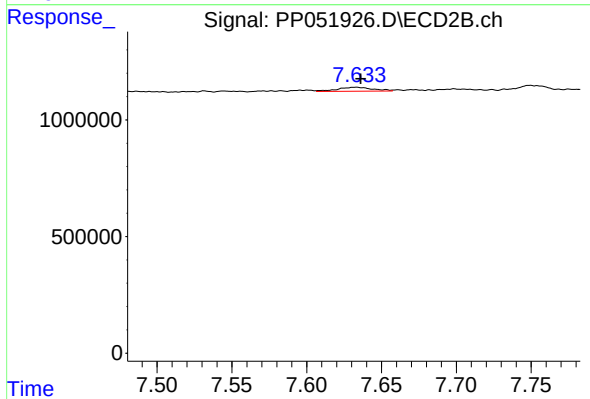
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



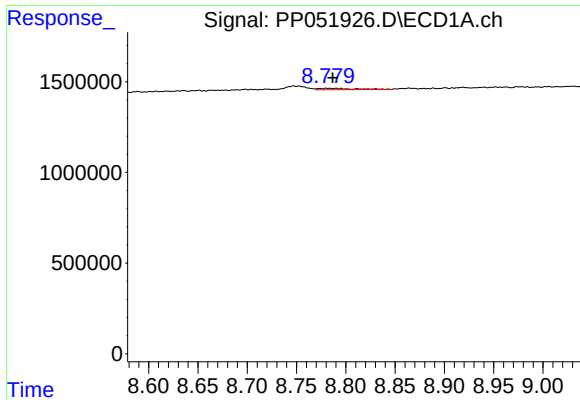
#38 AR-1262-3

R.T.: 8.699 min
Delta R.T.: 0.002 min
Response: 28496
Conc: 0.28 ng/ml



#38 AR-1262-3

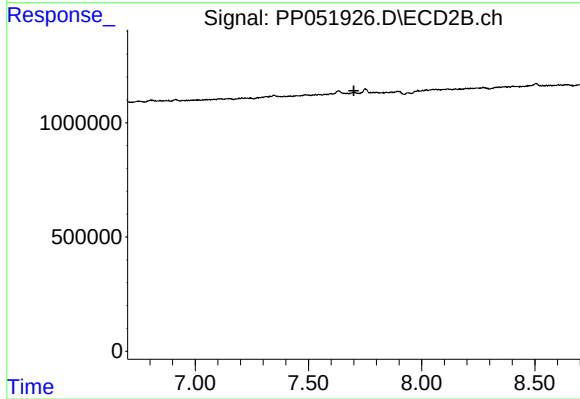
R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 282300
Conc: 4.03 ng/ml



#39 AR-1262-4

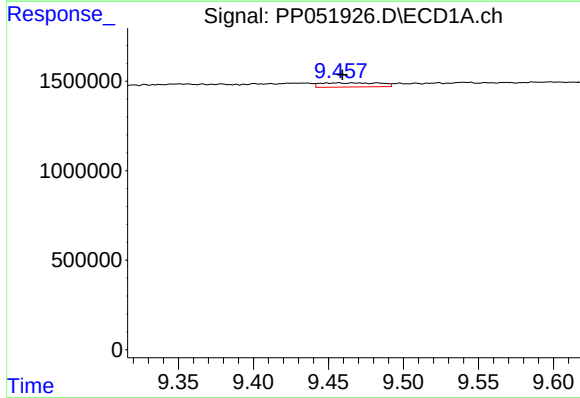
R.T.: 8.789 min
Delta R.T.: 0.003 min
Response: 197092
Conc: 4.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



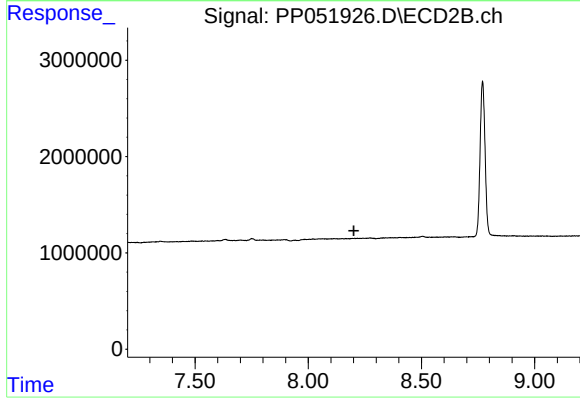
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



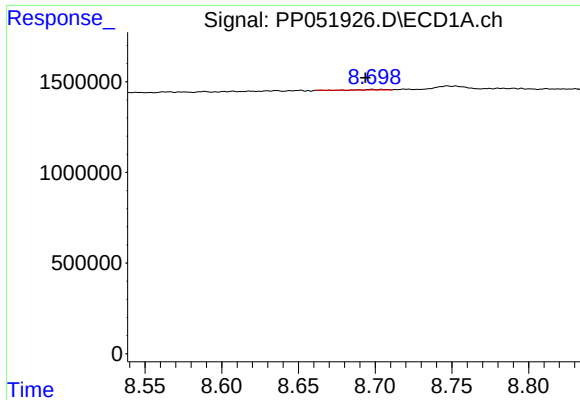
#40 AR-1262-5

R.T.: 9.456 min
Delta R.T.: -0.003 min
Response: 644207
Conc: 11.31 ng/ml



#40 AR-1262-5

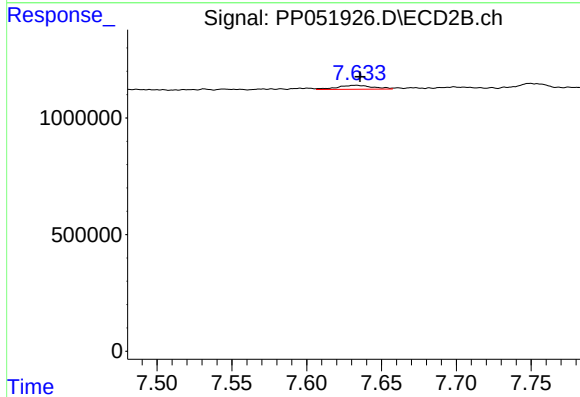
R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#41 AR-1268-1

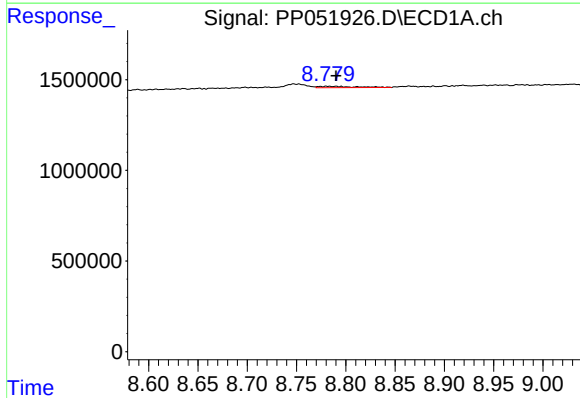
R.T.: 8.699 min
Delta R.T.: 0.005 min
Response: 28496
Conc: 0.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



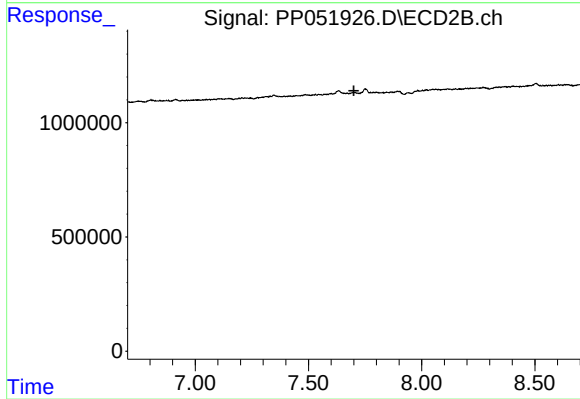
#41 AR-1268-1

R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 282300
Conc: 1.42 ng/ml



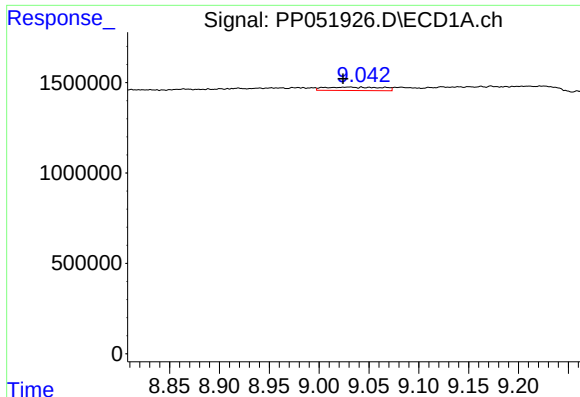
#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 197092
Conc: 1.19 ng/ml



#42 AR-1268-2

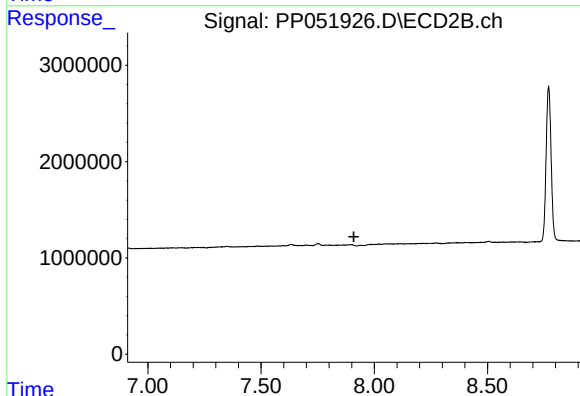
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.



#43 AR-1268-3

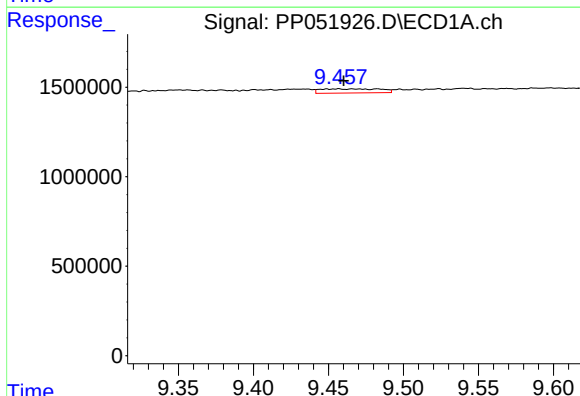
R.T.: 9.030 min
Delta R.T.: 0.005 min
Response: 757832
Conc: 5.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



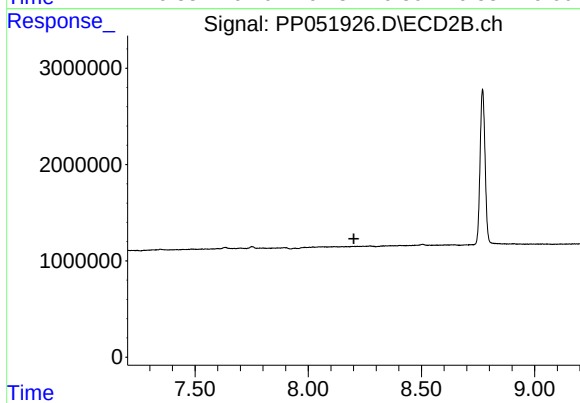
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



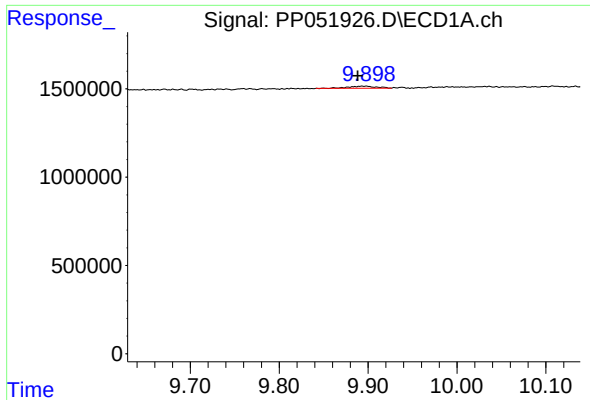
#44 AR-1268-4

R.T.: 9.456 min
Delta R.T.: -0.004 min
Response: 644207
Conc: 10.06 ng/ml



#44 AR-1268-4

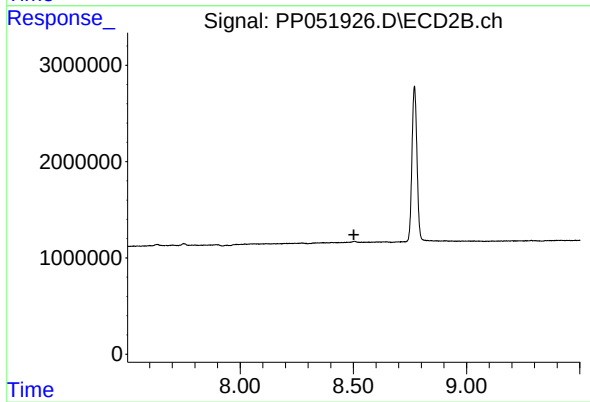
R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.895 min
Delta R.T.: 0.007 min
Response: 254136
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.