

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
 Data File : PP048691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2022 05:17
 Operator : YP\AJ
 Sample : N3245-19 10X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:02:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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...	4.038	3.202	3992111	4222072	1.666	2.218 #
2)	SA Decachlor...	10.390	8.617	3960176	2654356	2.078	2.168
Target Compounds							
5)	L1 AR-1016-3	5.407	0.000	100154	0	1.321	N.D. #
6)	L1 AR-1016-4	5.527	4.615	139232	379291	2.213	9.423 #
7)	L1 AR-1016-5	5.851	4.842	162211	213062	2.628	4.178 #
8)	L2 AR-1221-1	4.266	0.000	55889	0	2.009	N.D. #
9)	L2 AR-1221-2	4.366	0.000	122631	0	6.033	N.D. #
10)	L2 AR-1221-3	4.464	0.000	171434	0	2.702	N.D. #
11)	L3 AR-1232-1	4.464	0.000	171434	0	2.931	N.D. #
12)	L3 AR-1232-2	5.027	0.000	48003	0	1.613	N.D. #
14)	L3 AR-1232-4	5.527	0.000	139232	0	4.869	N.D. #
15)	L3 AR-1232-5	5.625	4.842	860837	213062	41.157	8.905 #
18)	L4 AR-1242-3	5.407	0.000	100154	0	1.652	N.D. #
19)	L4 AR-1242-4	5.527	0.000	139232	0	2.737	N.D. #
20)	L4 AR-1242-5	6.341	5.220	397376	842102	7.442	17.049 #
22)	L5 AR-1248-2	5.625	4.615	860837	379291	11.448	6.705 #
23)	L5 AR-1248-3	5.851	0.000	162211	0	1.940	N.D. #
24)	L5 AR-1248-4	6.301	4.842	413982	213062	4.555	3.053 #
25)	L5 AR-1248-5	6.341	0.000	397376	0	4.488	N.D. #
26)	L6 AR-1254-1	6.267	5.220	789776	842102	8.492	8.330
27)	L6 AR-1254-2	6.509	5.381	1159976	764024	8.363	8.677
28)	L6 AR-1254-3	6.919	5.816	1334565	1076503	9.386	7.744
29)	L6 AR-1254-4	7.236	6.066	1014137	615886	9.517	7.102 #
30)	L6 AR-1254-5	7.701	6.521	1044229	934044	8.796	7.616
31)	L7 AR-1260-1	7.098	5.960	482271	545651	4.629	6.467 #
32)	L7 AR-1260-2	7.384	6.164	766108	522489	6.292	5.101
33)	L7 AR-1260-3	7.780	6.329	653475	713255	7.719	7.360
34)	L7 AR-1260-4	8.029	0.000	3497525	0	33.805	N.D. #
35)	L7 AR-1260-5	8.402	7.110	830662	174763	4.243	1.088 #
36)	L8 AR-1262-1	7.780	0.000	653475	0	4.854	N.D. #
37)	L8 AR-1262-2	8.402	0.000	830662	0	3.546	N.D. #
38)	L8 AR-1262-3	8.723	7.420	55792	154810	0.569	2.061 #
39)	L8 AR-1262-4	8.835	7.486	149568	184978	2.387	1.328 #
40)	L8 AR-1262-5	9.559	0.000	15998	0	0.192	N.D. #
41)	L9 AR-1268-1	8.723	7.420	55792	154810	0.200	0.732 #
42)	L9 AR-1268-2	8.835	7.486	149568	184978	0.577	0.962 #
43)	L9 AR-1268-3	9.073	0.000	125268	0	0.561	N.D. #
44)	L9 AR-1268-4	9.559	0.000	15998	0	0.168	N.D. #
45)	L9 AR-1268-5	10.010	8.356	72874	90353	0.100	0.194 #

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Data File : PP048691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2022 05:17
Operator : YP\AJ
Sample : N3245-19 10X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:02:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 07 11:09:40 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

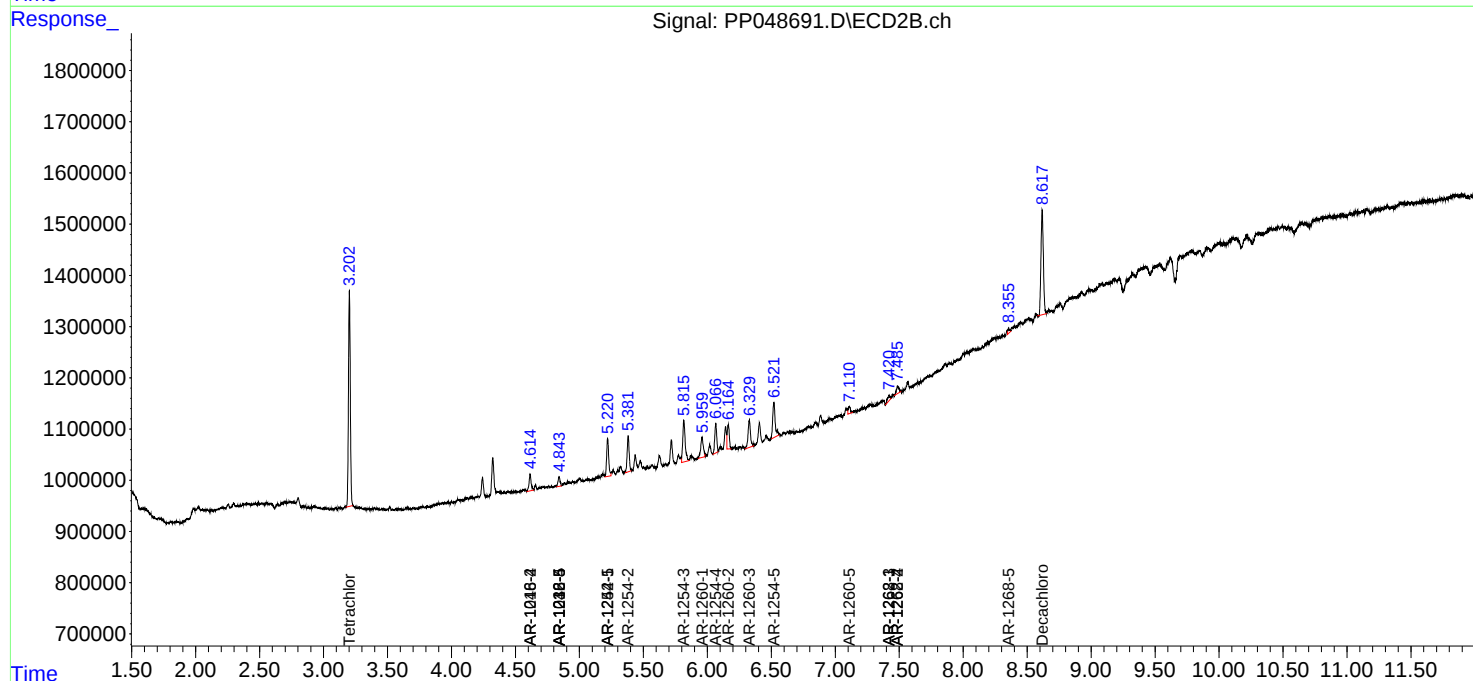
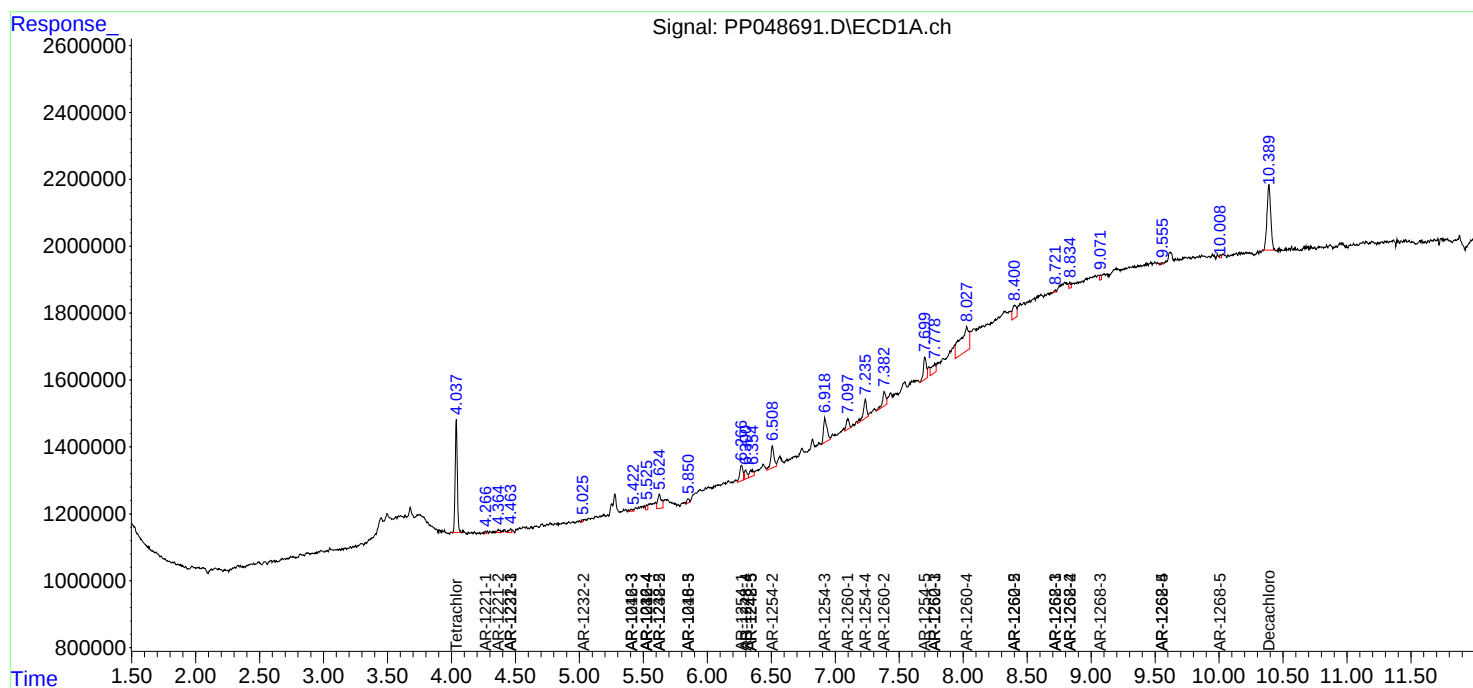
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

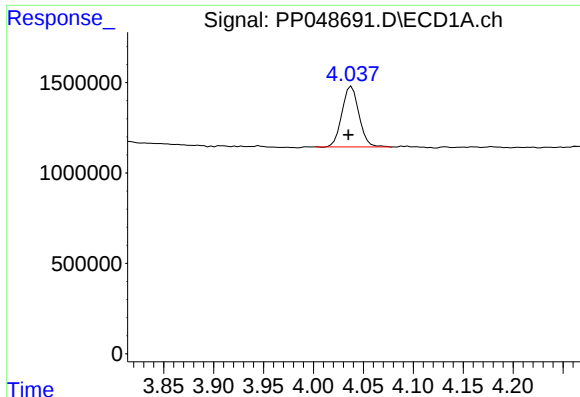
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

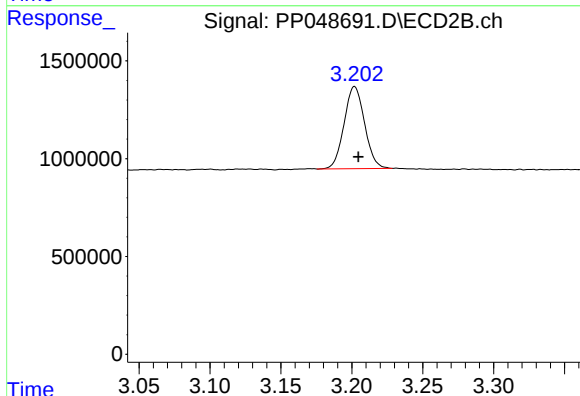




#1 Tetrachloro-m-xylene

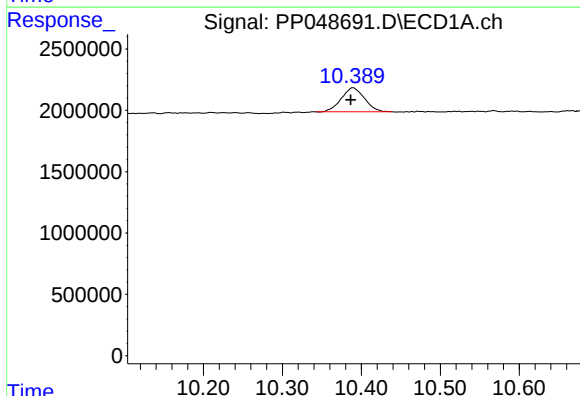
R.T.: 4.038 min
Delta R.T.: 0.003 min
Response: 3992111
Conc: 1.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



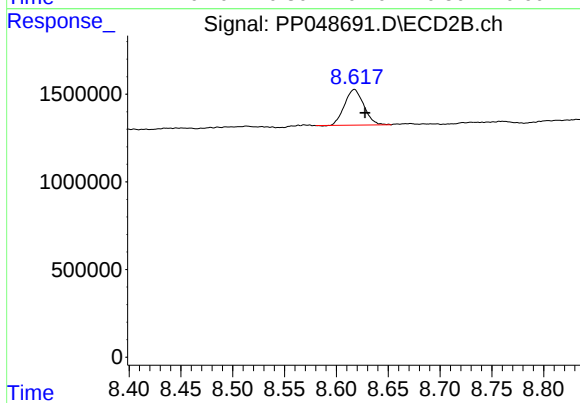
#1 Tetrachloro-m-xylene

R.T.: 3.202 min
Delta R.T.: -0.003 min
Response: 4222072
Conc: 2.22 ng/ml



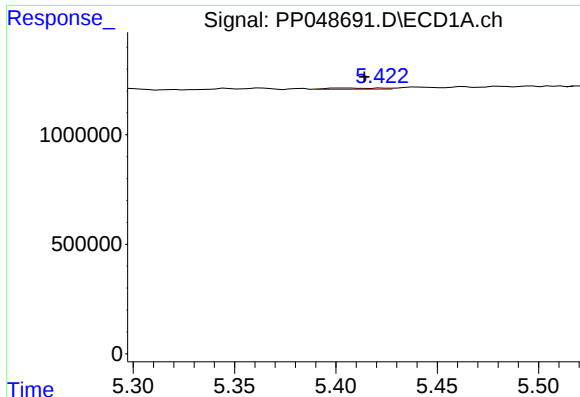
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: 0.004 min
Response: 3960176
Conc: 2.08 ng/ml



#2 Decachlorobiphenyl

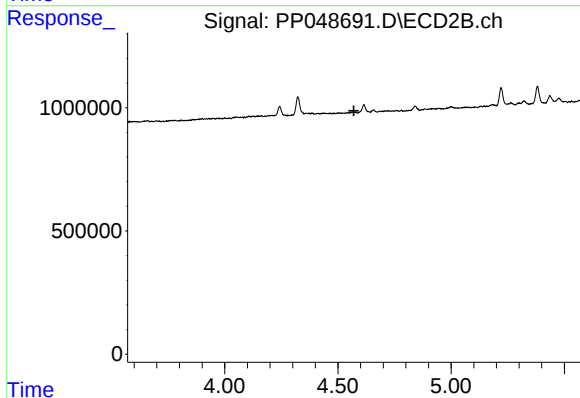
R.T.: 8.617 min
Delta R.T.: -0.010 min
Response: 2654356
Conc: 2.17 ng/ml



#5 AR-1016-3

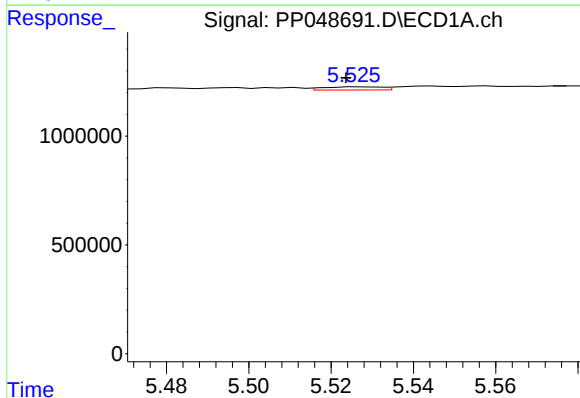
R.T.: 5.407 min
Delta R.T.: -0.007 min
Response: 100154
Conc: 1.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



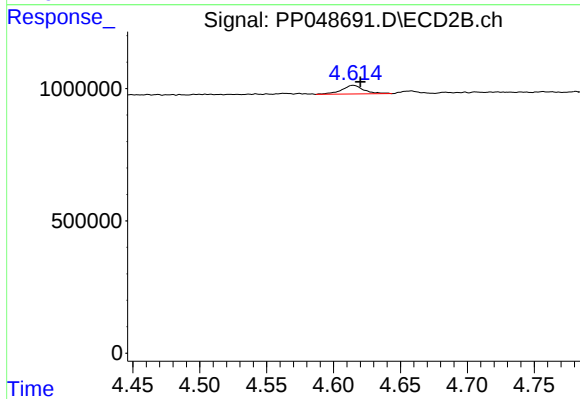
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



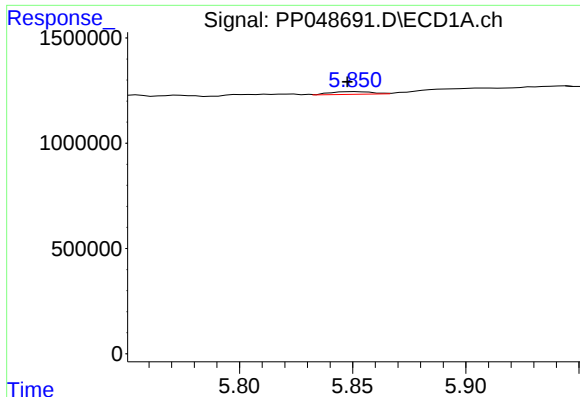
#6 AR-1016-4

R.T.: 5.527 min
Delta R.T.: 0.003 min
Response: 139232
Conc: 2.21 ng/ml



#6 AR-1016-4

R.T.: 4.615 min
Delta R.T.: -0.005 min
Response: 379291
Conc: 9.42 ng/ml



#7 AR-1016-5

R.T.: 5.851 min
Delta R.T.: 0.003 min
Response: 162211
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :

#7 AR-1016-5

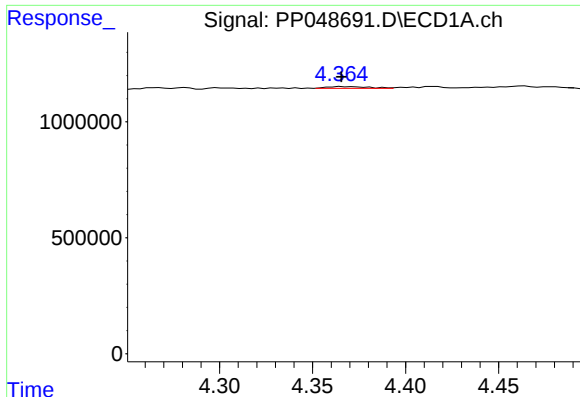
R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 213062
Conc: 4.18 ng/ml

#8 AR-1221-1

R.T.: 4.266 min
Delta R.T.: -0.004 min
Response: 55889
Conc: 2.01 ng/ml

#8 AR-1221-1

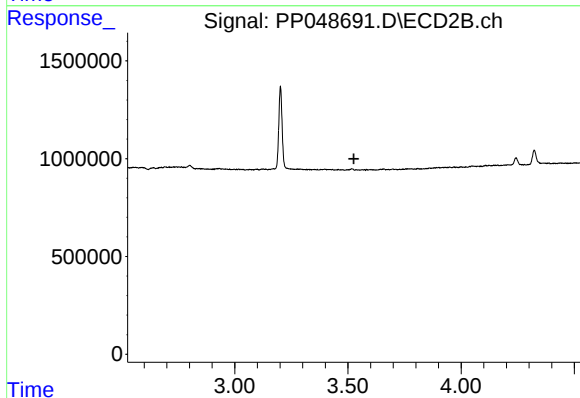
R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.



#9 AR-1221-2

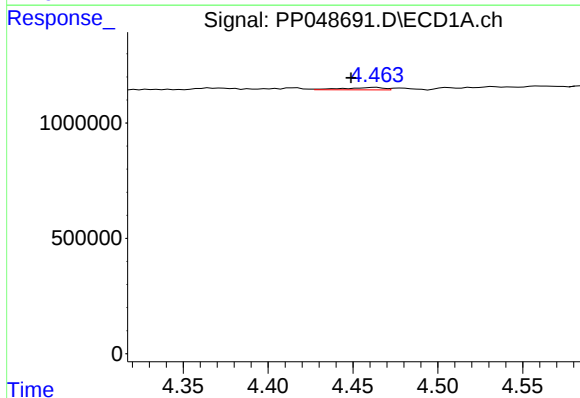
R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 122631
Conc: 6.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



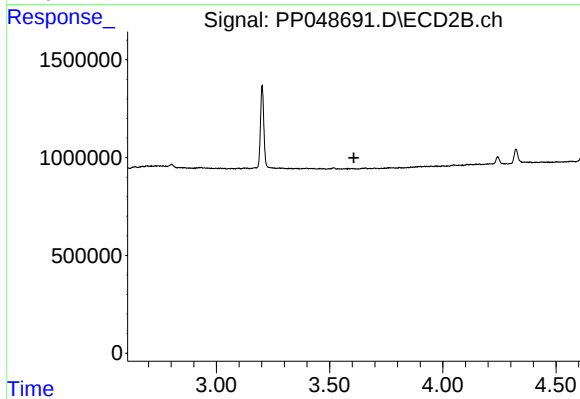
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.527 min
Response: 0
Conc: N.D.



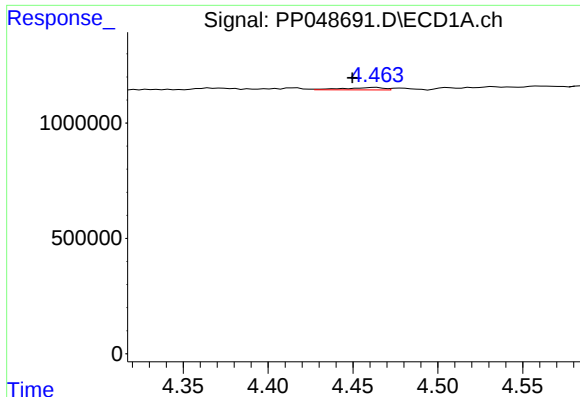
#10 AR-1221-3

R.T.: 4.464 min
Delta R.T.: 0.015 min
Response: 171434
Conc: 2.70 ng/ml



#10 AR-1221-3

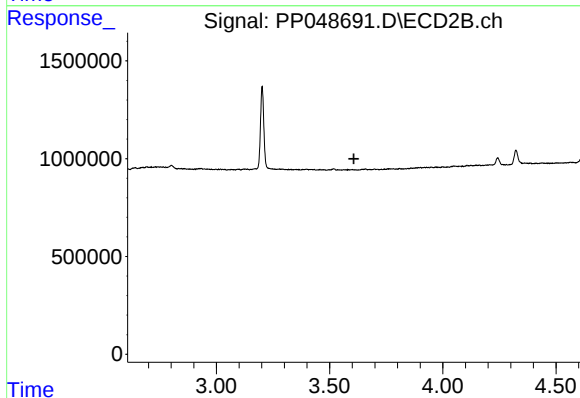
R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



#11 AR-1232-1

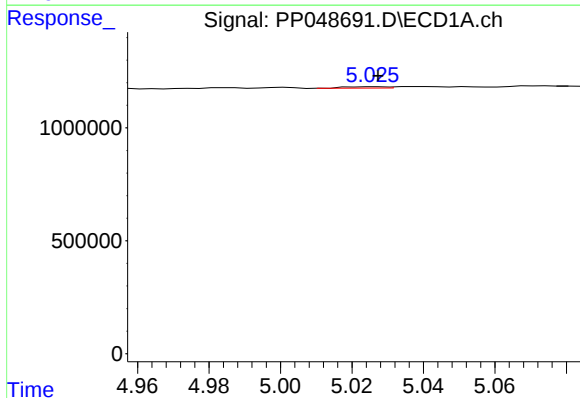
R.T.: 4.464 min
Delta R.T.: 0.014 min
Response: 171434
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



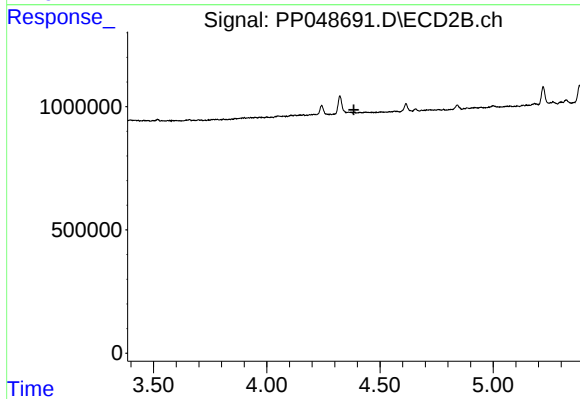
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



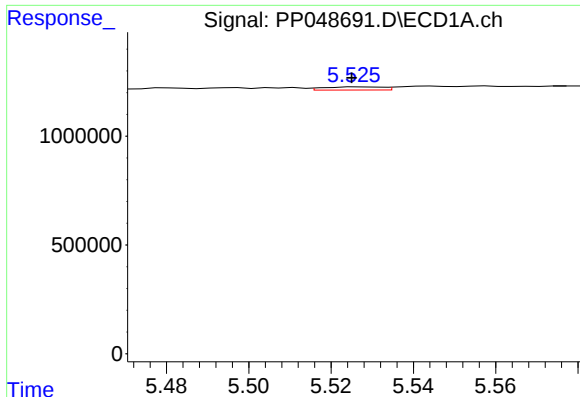
#12 AR-1232-2

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 48003
Conc: 1.61 ng/ml



#12 AR-1232-2

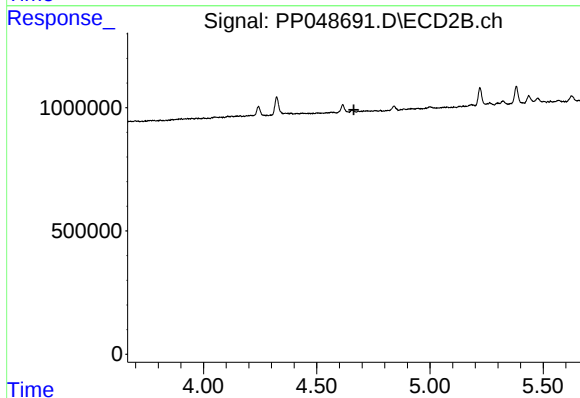
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#14 AR-1232-4

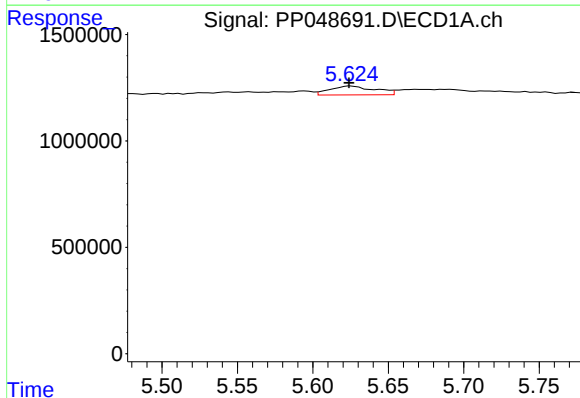
R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 139232
Conc: 4.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



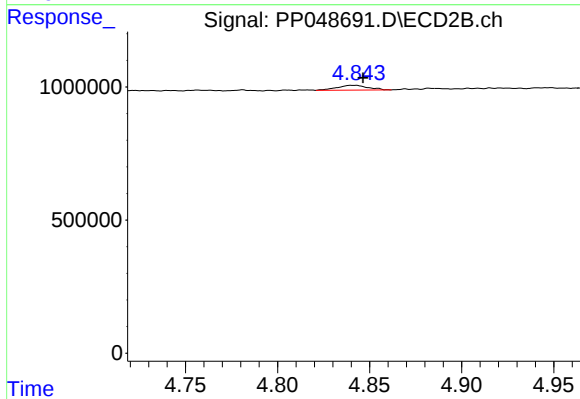
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



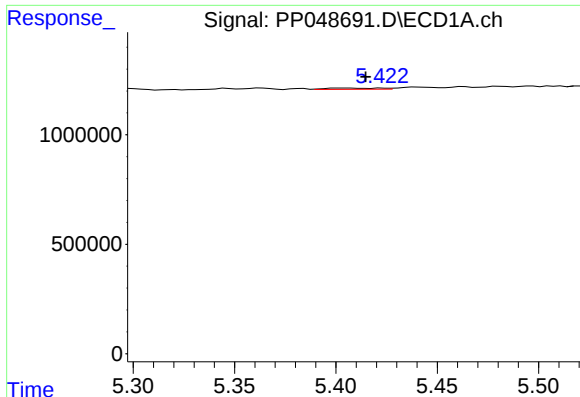
#15 AR-1232-5

R.T.: 5.625 min
Delta R.T.: 0.001 min
Response: 860837
Conc: 41.16 ng/ml



#15 AR-1232-5

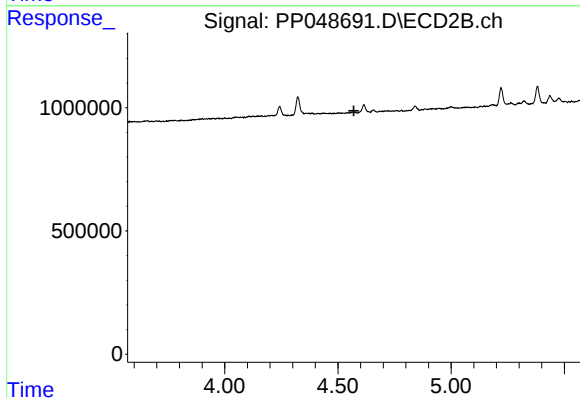
R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 213062
Conc: 8.90 ng/ml



#18 AR-1242-3

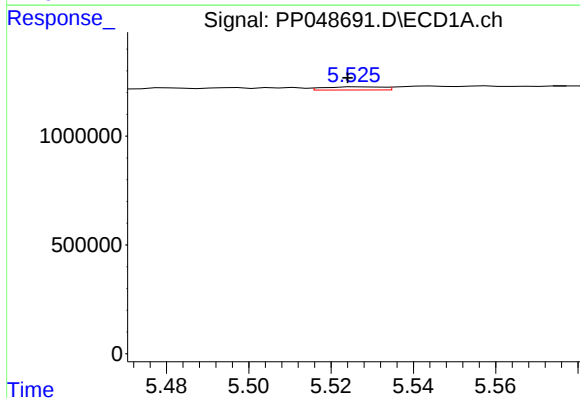
R.T.: 5.407 min
Delta R.T.: -0.008 min
Response: 100154
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



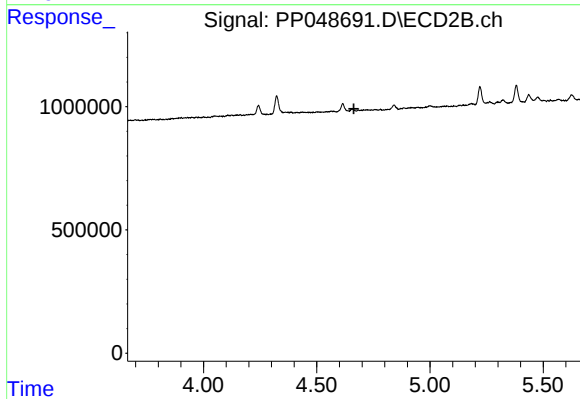
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



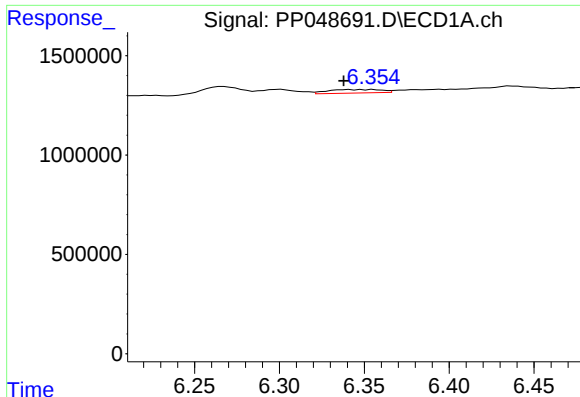
#19 AR-1242-4

R.T.: 5.527 min
Delta R.T.: 0.003 min
Response: 139232
Conc: 2.74 ng/ml



#19 AR-1242-4

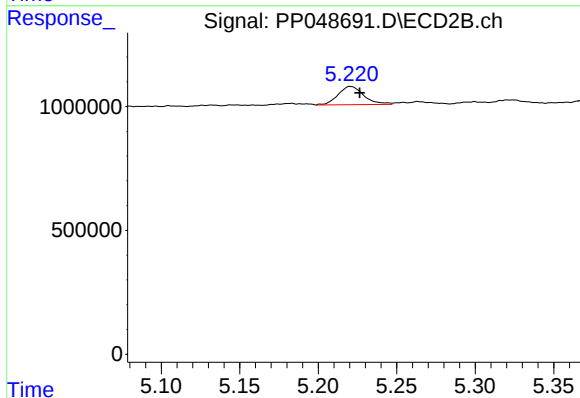
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#20 AR-1242-5

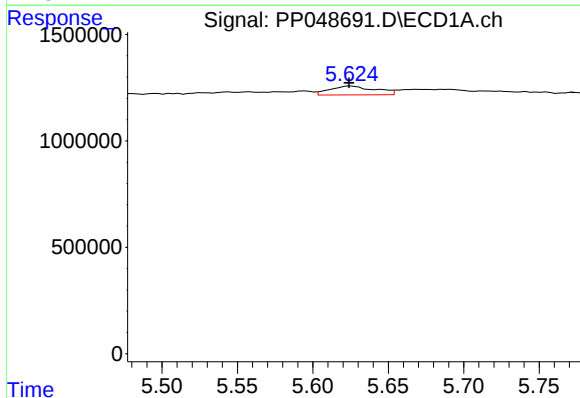
R.T.: 6.341 min
Delta R.T.: 0.003 min
Response: 397376
Conc: 7.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



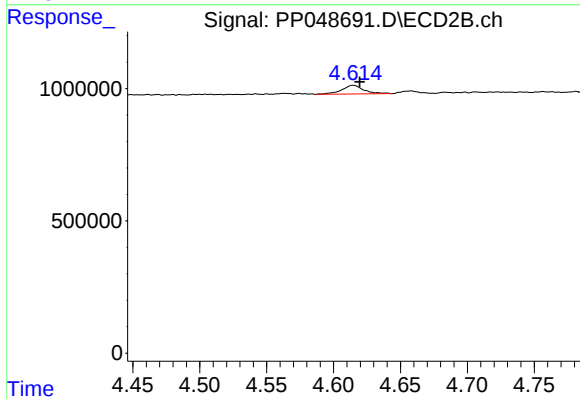
#20 AR-1242-5

R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 842102
Conc: 17.05 ng/ml



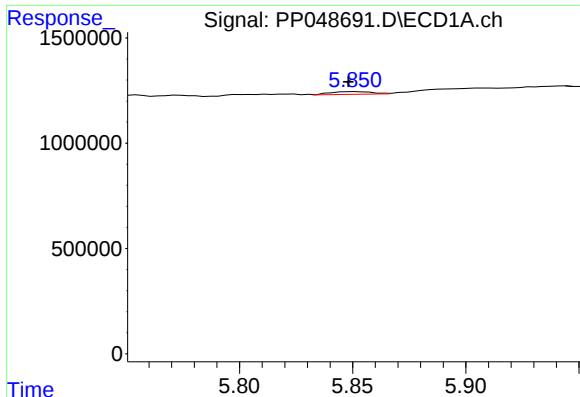
#22 AR-1248-2

R.T.: 5.625 min
Delta R.T.: 0.001 min
Response: 860837
Conc: 11.45 ng/ml



#22 AR-1248-2

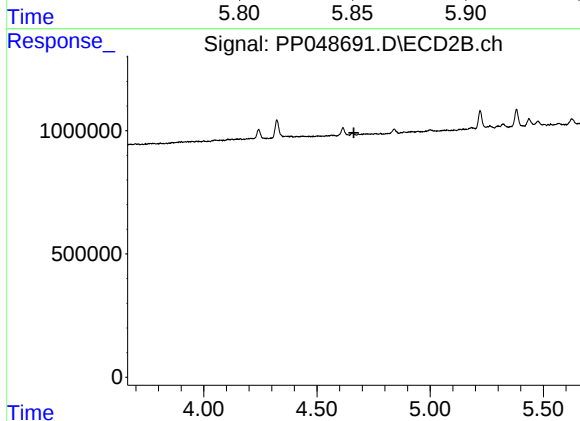
R.T.: 4.615 min
Delta R.T.: -0.005 min
Response: 379291
Conc: 6.70 ng/ml



#23 AR-1248-3

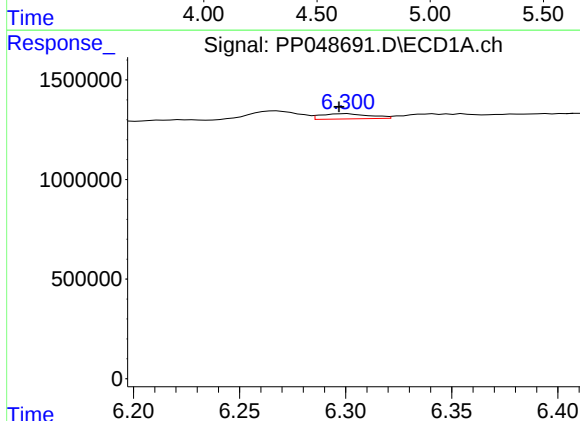
R.T.: 5.851 min
Delta R.T.: 0.003 min
Response: 162211
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



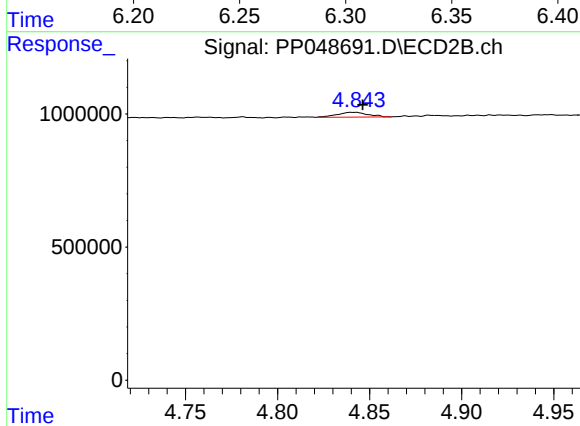
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



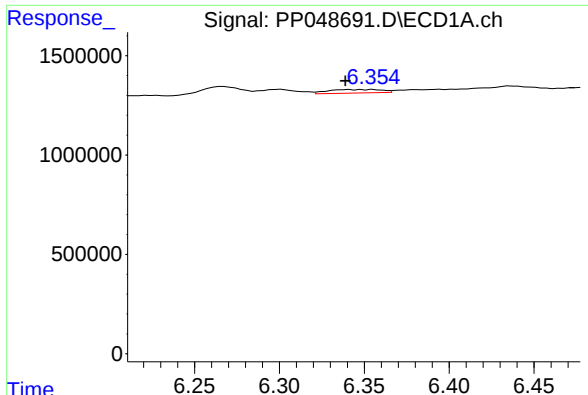
#24 AR-1248-4

R.T.: 6.301 min
Delta R.T.: 0.004 min
Response: 413982
Conc: 4.56 ng/ml



#24 AR-1248-4

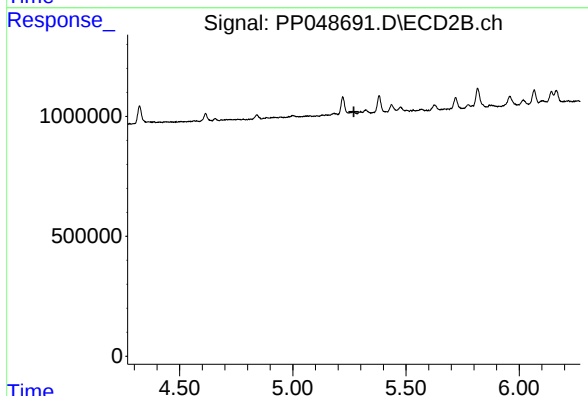
R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 213062
Conc: 3.05 ng/ml



#25 AR-1248-5

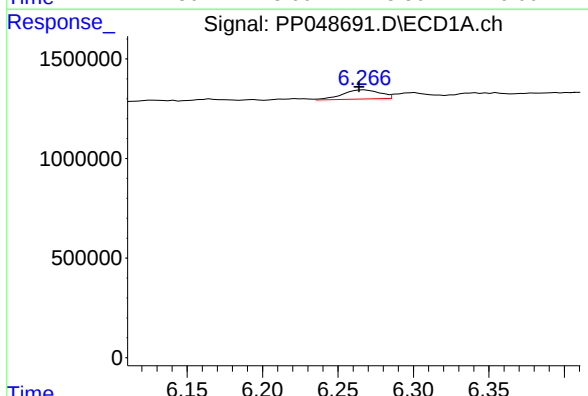
R.T.: 6.341 min
Delta R.T.: 0.002 min
Response: 397376
Conc: 4.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



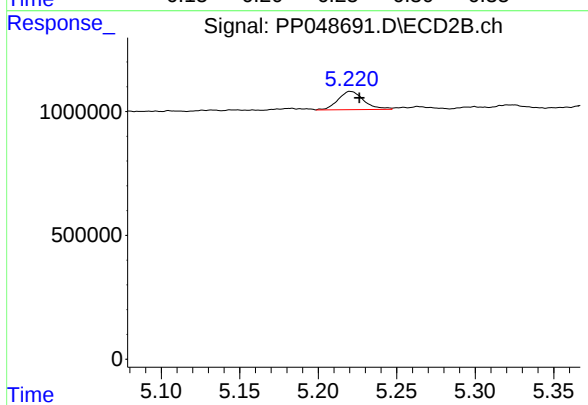
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



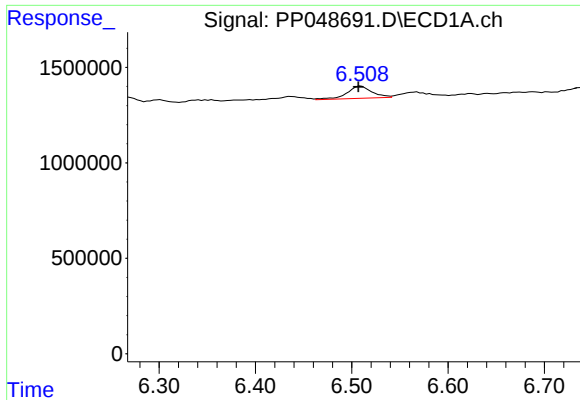
#26 AR-1254-1

R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 789776
Conc: 8.49 ng/ml



#26 AR-1254-1

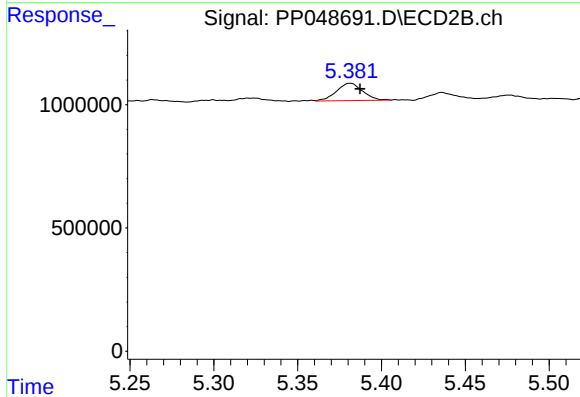
R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 842102
Conc: 8.33 ng/ml



#27 AR-1254-2

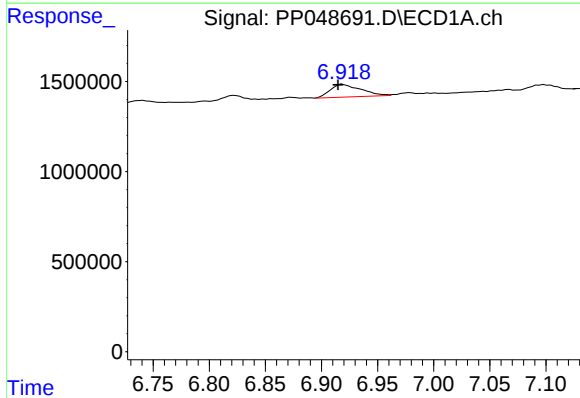
R.T.: 6.509 min
Delta R.T.: 0.002 min
Response: 1159976
Conc: 8.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



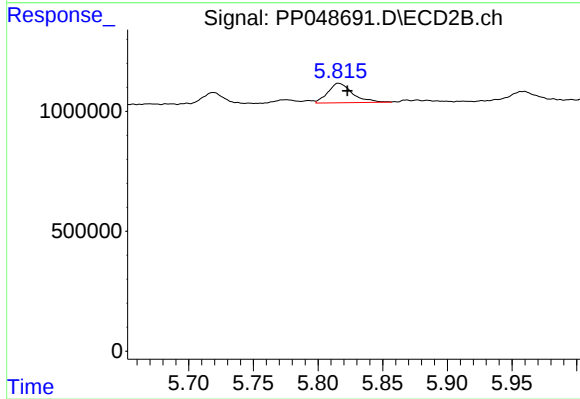
#27 AR-1254-2

R.T.: 5.381 min
Delta R.T.: -0.006 min
Response: 764024
Conc: 8.68 ng/ml



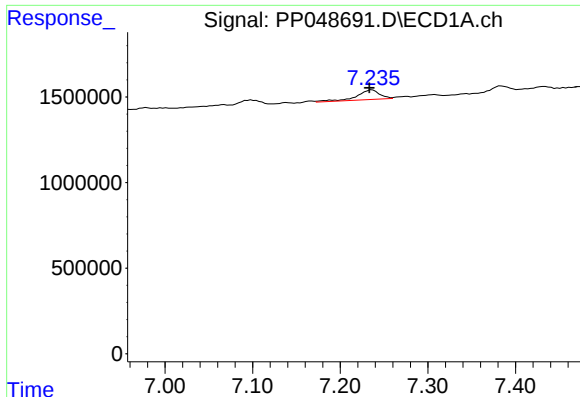
#28 AR-1254-3

R.T.: 6.919 min
Delta R.T.: 0.004 min
Response: 1334565
Conc: 9.39 ng/ml



#28 AR-1254-3

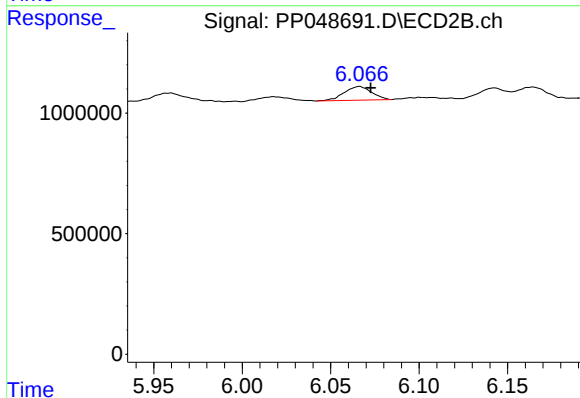
R.T.: 5.816 min
Delta R.T.: -0.007 min
Response: 1076503
Conc: 7.74 ng/ml



#29 AR-1254-4

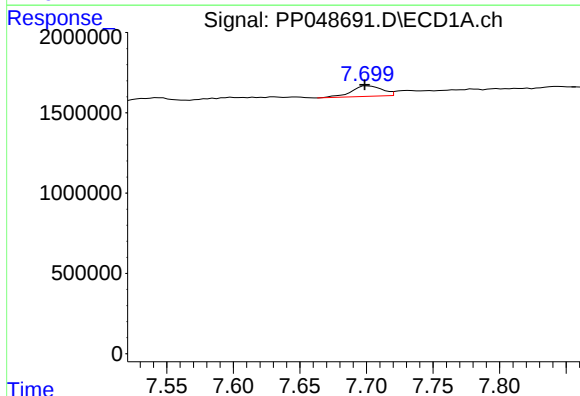
R.T.: 7.236 min
Delta R.T.: 0.003 min
Response: 1014137
Conc: 9.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



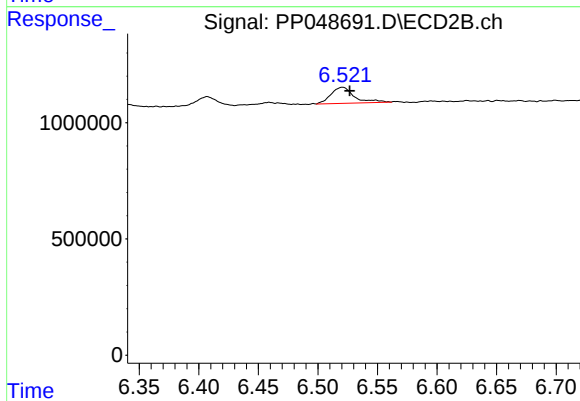
#29 AR-1254-4

R.T.: 6.066 min
Delta R.T.: -0.006 min
Response: 615886
Conc: 7.10 ng/ml



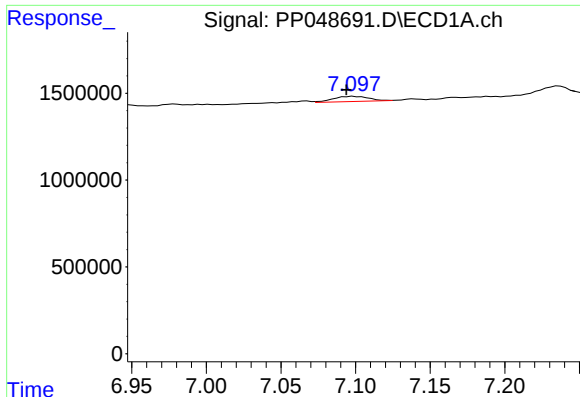
#30 AR-1254-5

R.T.: 7.701 min
Delta R.T.: 0.002 min
Response: 1044229
Conc: 8.80 ng/ml



#30 AR-1254-5

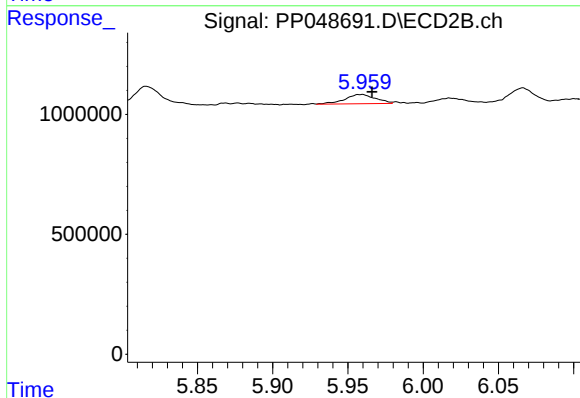
R.T.: 6.521 min
Delta R.T.: -0.006 min
Response: 934044
Conc: 7.62 ng/ml



#31 AR-1260-1

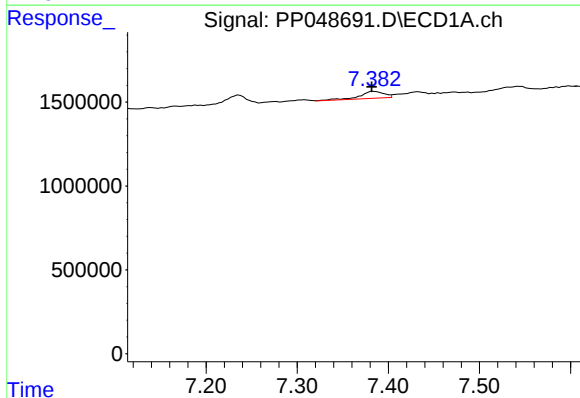
R.T.: 7.098 min
Delta R.T.: 0.004 min
Response: 482271
Conc: 4.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



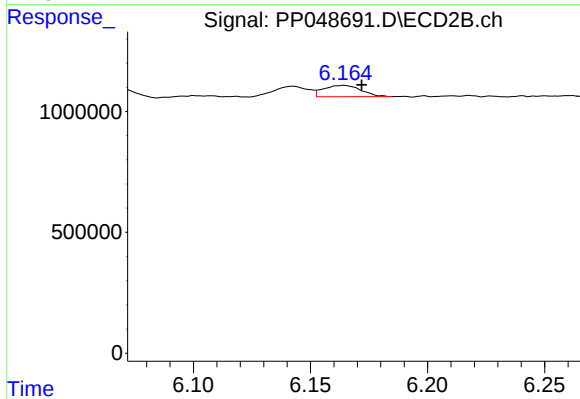
#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: -0.006 min
Response: 545651
Conc: 6.47 ng/ml



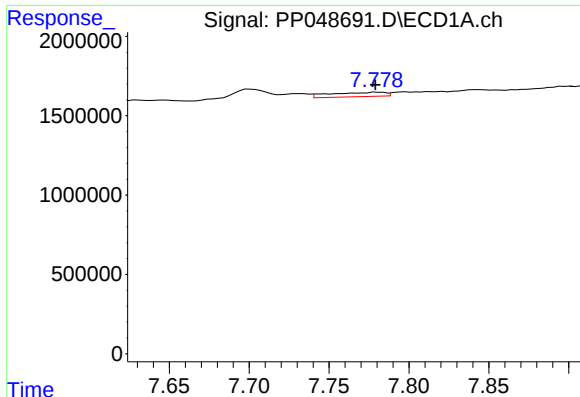
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: 0.002 min
Response: 766108
Conc: 6.29 ng/ml



#32 AR-1260-2

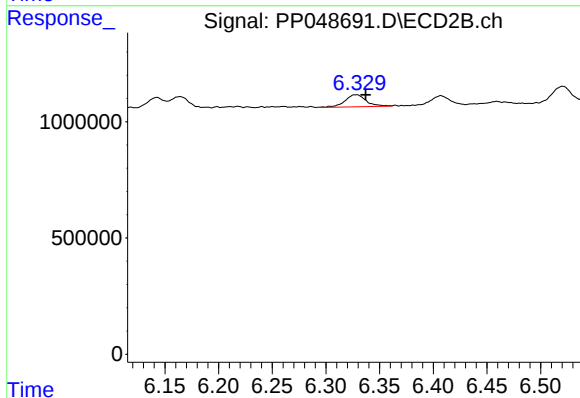
R.T.: 6.164 min
Delta R.T.: -0.008 min
Response: 522489
Conc: 5.10 ng/ml



#33 AR-1260-3

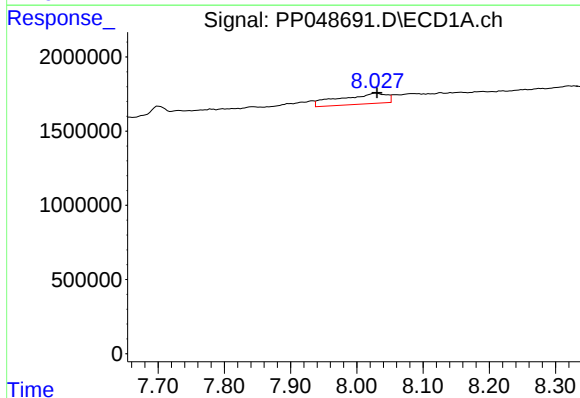
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 653475
Conc: 7.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



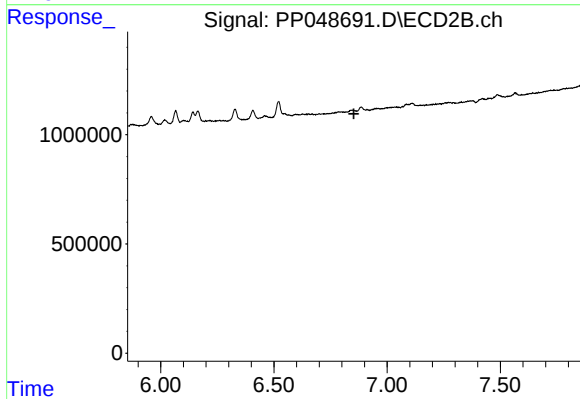
#33 AR-1260-3

R.T.: 6.329 min
Delta R.T.: -0.008 min
Response: 713255
Conc: 7.36 ng/ml



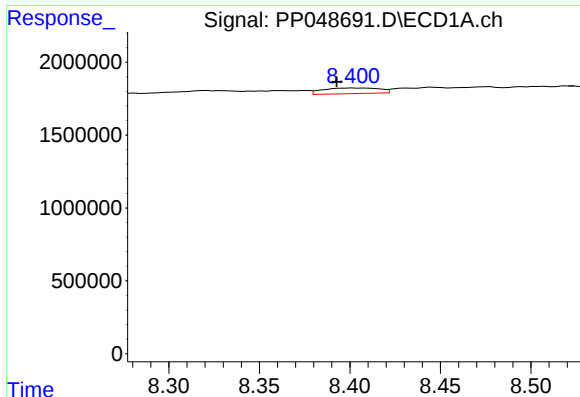
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: -0.002 min
Response: 3497525
Conc: 33.80 ng/ml



#34 AR-1260-4

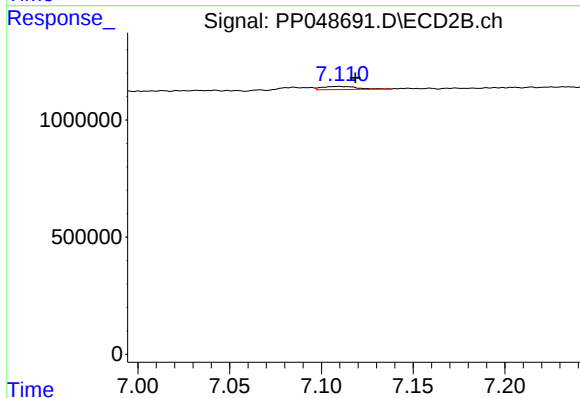
R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#35 AR-1260-5

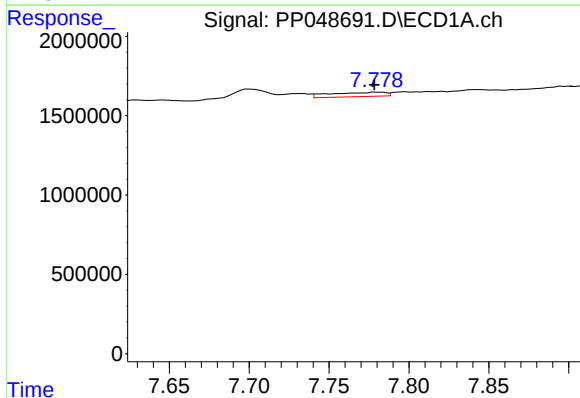
R.T.: 8.402 min
Delta R.T.: 0.009 min
Response: 830662
Conc: 4.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



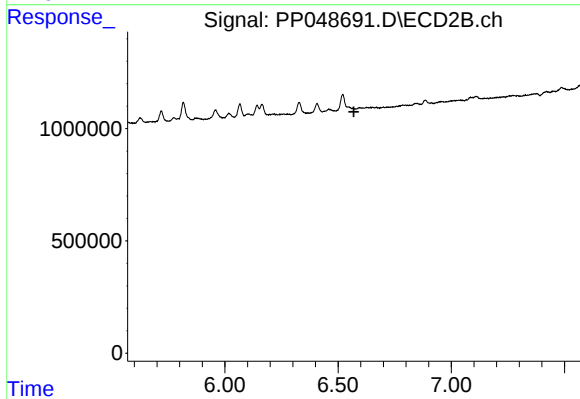
#35 AR-1260-5

R.T.: 7.110 min
Delta R.T.: -0.009 min
Response: 174763
Conc: 1.09 ng/ml



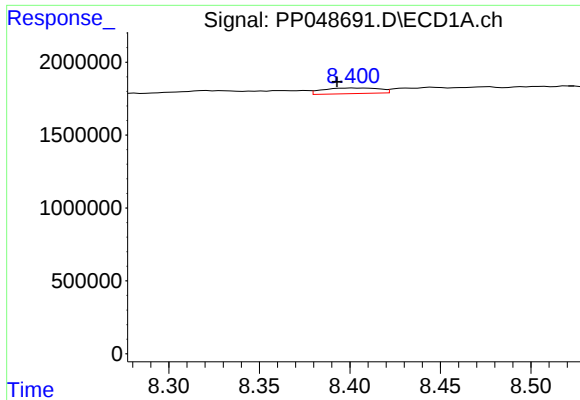
#36 AR-1262-1

R.T.: 7.780 min
Delta R.T.: 0.001 min
Response: 653475
Conc: 4.85 ng/ml



#36 AR-1262-1

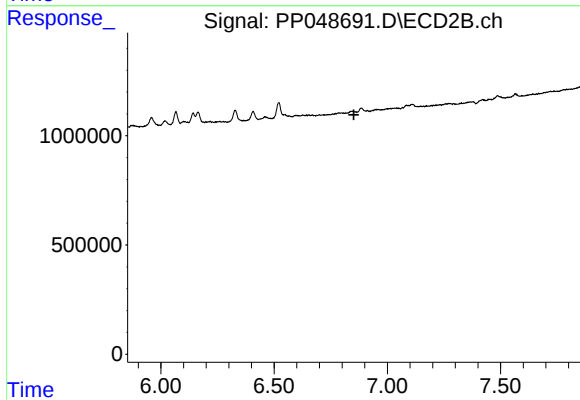
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#37 AR-1262-2

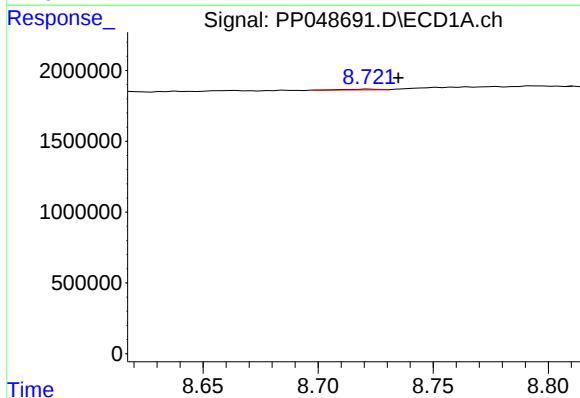
R.T.: 8.402 min
Delta R.T.: 0.009 min
Response: 830662
Conc: 3.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



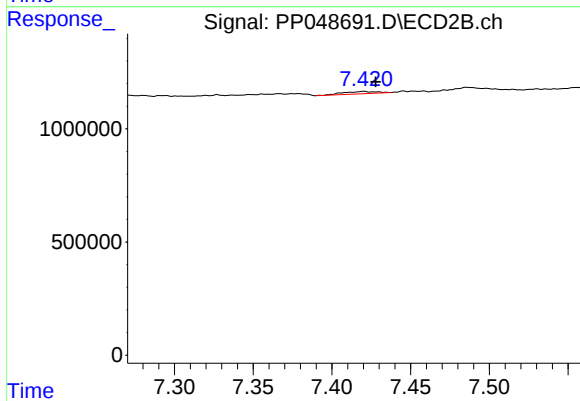
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



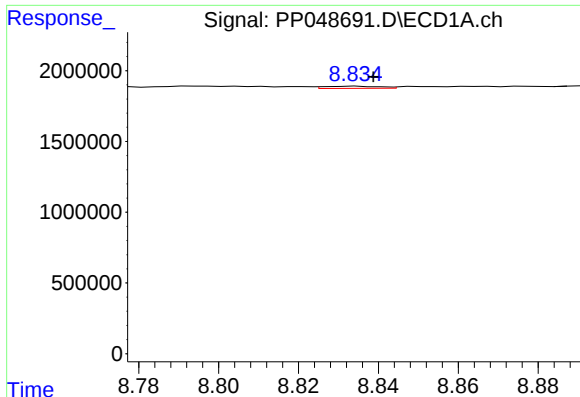
#38 AR-1262-3

R.T.: 8.723 min
Delta R.T.: -0.012 min
Response: 55792
Conc: 0.57 ng/ml



#38 AR-1262-3

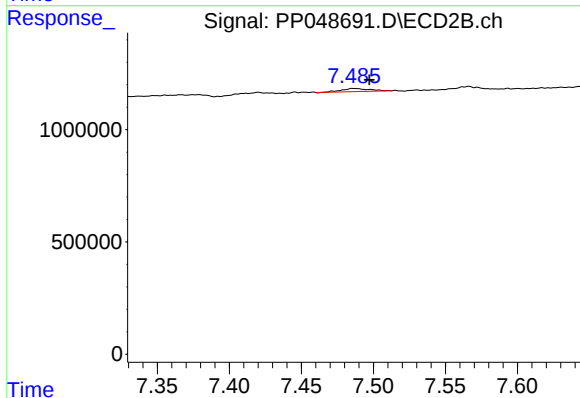
R.T.: 7.420 min
Delta R.T.: -0.007 min
Response: 154810
Conc: 2.06 ng/ml



#39 AR-1262-4

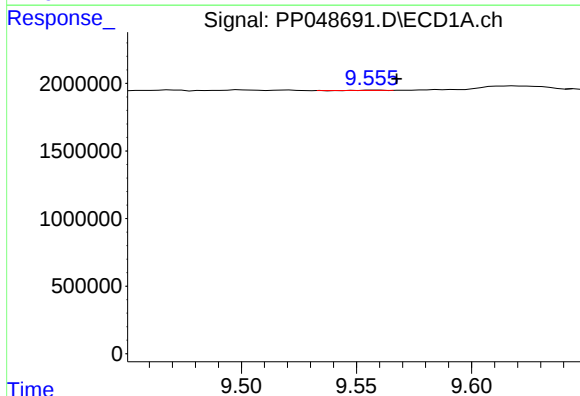
R.T.: 8.835 min
Delta R.T.: -0.004 min
Response: 149568
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



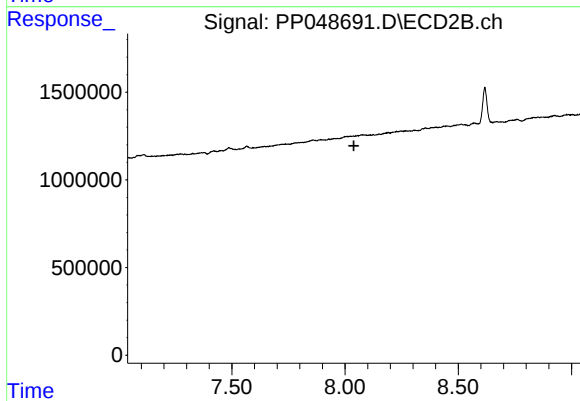
#39 AR-1262-4

R.T.: 7.486 min
Delta R.T.: -0.012 min
Response: 184978
Conc: 1.33 ng/ml



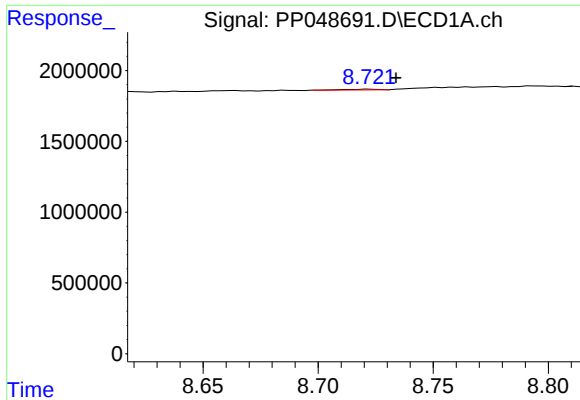
#40 AR-1262-5

R.T.: 9.559 min
Delta R.T.: -0.008 min
Response: 15998
Conc: 0.19 ng/ml



#40 AR-1262-5

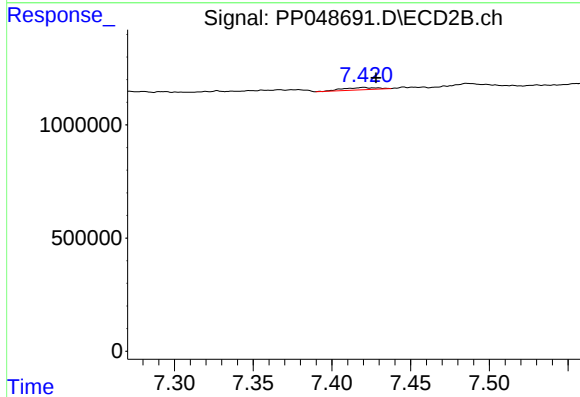
R.T.: 0.000 min
Exp R.T. : 8.039 min
Response: 0
Conc: N.D.



#41 AR-1268-1

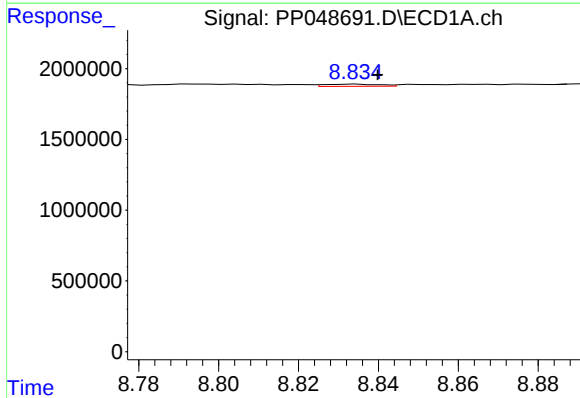
R.T.: 8.723 min
Delta R.T.: -0.011 min
Response: 55792
Conc: 0.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



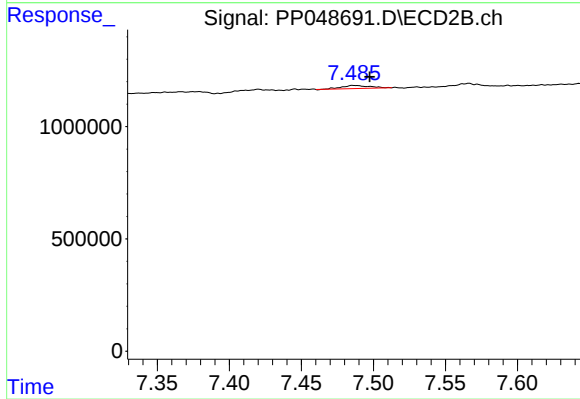
#41 AR-1268-1

R.T.: 7.420 min
Delta R.T.: -0.008 min
Response: 154810
Conc: 0.73 ng/ml



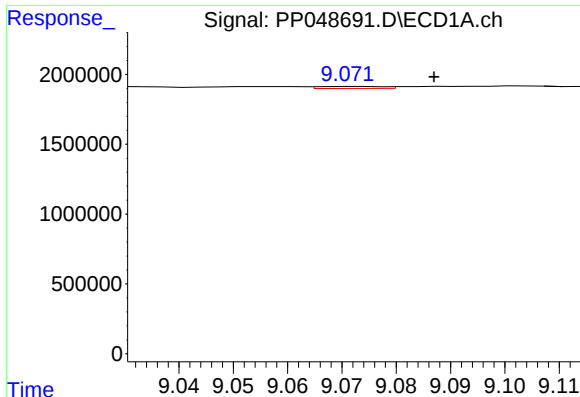
#42 AR-1268-2

R.T.: 8.835 min
Delta R.T.: -0.005 min
Response: 149568
Conc: 0.58 ng/ml



#42 AR-1268-2

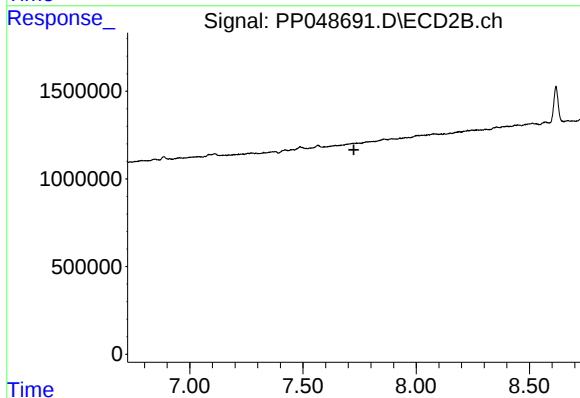
R.T.: 7.486 min
Delta R.T.: -0.012 min
Response: 184978
Conc: 0.96 ng/ml



#43 AR-1268-3

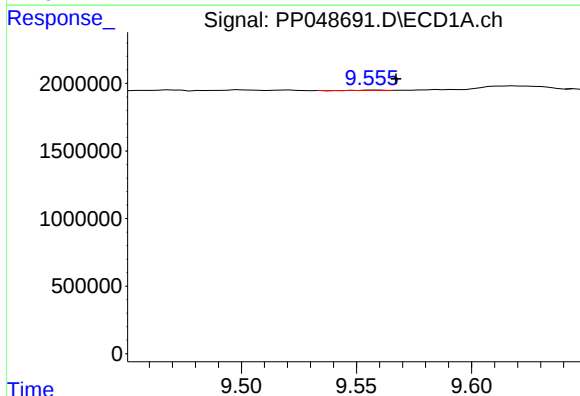
R.T.: 9.073 min
Delta R.T.: -0.014 min
Response: 125268
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



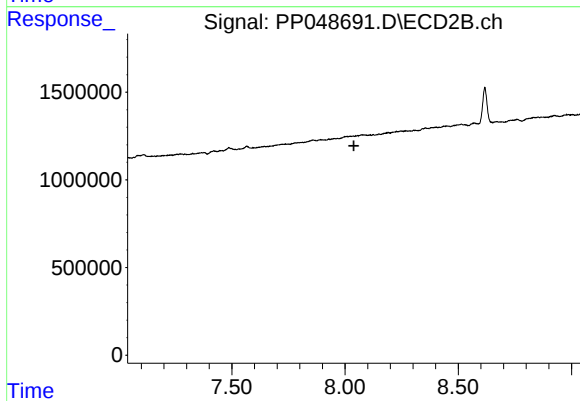
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.725 min
Response: 0
Conc: N.D.



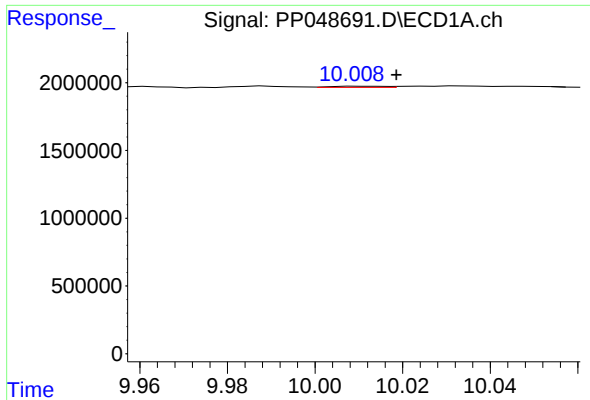
#44 AR-1268-4

R.T.: 9.559 min
Delta R.T.: -0.008 min
Response: 15998
Conc: 0.17 ng/ml



#44 AR-1268-4

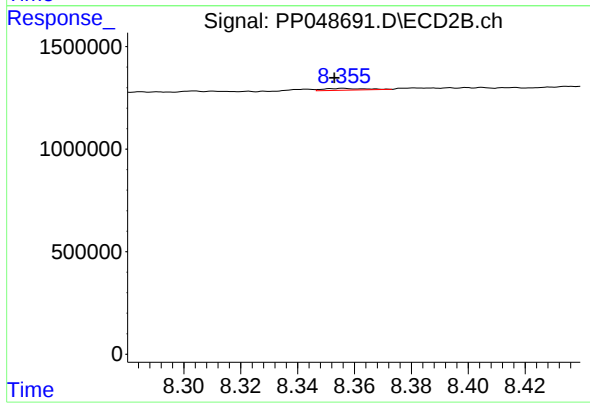
R.T.: 0.000 min
Exp R.T. : 8.039 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.010 min
Delta R.T.: -0.009 min
Response: 72874
Conc: 0.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.356 min
Delta R.T.: 0.003 min
Response: 90353
Conc: 0.19 ng/ml