

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
 Data File : PP051101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 21:42
 Operator : YP\AJ
 Sample : N4448-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 03:53:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 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...	4.462	3.717	35553528	37568144	19.078	21.320
2)	SA Decachlor...	10.261	8.798	43615856	28114246	24.178	26.317
Target Compounds							
3)	L1 AR-1016-1	5.632	0.000	161981	0	2.682	N.D. #
4)	L1 AR-1016-2	5.632f	0.000	161981	0	1.842	N.D. #
5)	L1 AR-1016-3	5.727	0.000	12045	0	0.213	N.D. #
7)	L1 AR-1016-5	6.113	5.267	121452	224176	2.424	5.247 #
8)	L2 AR-1221-1	4.692f	3.940	217296	264082	9.447	13.405 #
9)	L2 AR-1221-2	4.768	4.022	474309	970813	27.512	66.306 #
10)	L2 AR-1221-3	4.827	0.000	8344	0	0.162	N.D. #
11)	L3 AR-1232-1	4.827	0.000	8344	0	0.200	N.D. #
12)	L3 AR-1232-2	5.379	0.000	303311	0	13.598	N.D. #
13)	L3 AR-1232-3	5.632f	0.000	161981	0	4.185	N.D. #
15)	L3 AR-1232-5	5.913	5.267	129623	224176	7.080	12.248 #
16)	L4 AR-1242-1	5.632	0.000	161981	0	3.278	N.D. #
17)	L4 AR-1242-2	5.632f	0.000	161981	0	2.268	N.D. #
18)	L4 AR-1242-3	5.727	0.000	12045	0	0.263	N.D. #
20)	L4 AR-1242-5	6.542f	0.000	113190	0	2.833	N.D. #
21)	L5 AR-1248-1	5.632	0.000	161981	0	4.037	N.D. #
22)	L5 AR-1248-2	5.913	0.000	129623	0	1.942	N.D. #
23)	L5 AR-1248-3	6.113	0.000	121452	0	1.704	N.D. #
24)	L5 AR-1248-4	6.520	5.267	242440	224176	3.515	3.783
25)	L5 AR-1248-5	6.542	0.000	113190	0	1.602	N.D. #
26)	L6 AR-1254-1	6.487	0.000	426949	0	5.357	N.D. #
27)	L6 AR-1254-2	6.712	0.000	324180	0	2.745	N.D. #
28)	L6 AR-1254-3	7.080	0.000	315156	0	2.754	N.D. #
29)	L6 AR-1254-4	7.357	0.000	367122	0	5.331	N.D. #
31)	L7 AR-1260-1	7.243	0.000	214523	0	2.266	N.D. #
33)	L7 AR-1260-3	0.000	6.665	0	1346379	N.D.	16.184 #
35)	L7 AR-1260-5	8.409	0.000	345126	0	2.253	N.D. #
37)	L8 AR-1262-2	8.409	0.000	345126	0	2.099	N.D. #
38)	L8 AR-1262-3	0.000	7.675	0	60730	N.D.	1.200 #
40)	L8 AR-1262-5	9.479	8.258f	305029	34994	5.805	1.065 #
41)	L9 AR-1268-1	0.000	7.675	0	60730	N.D.	0.382 #
43)	L9 AR-1268-3	9.050	7.936	100663	60996	0.520	0.465
44)	L9 AR-1268-4	9.479	8.258f	305029	34994	5.350	0.910 #
45)	L9 AR-1268-5	9.918	0.000	1236962	0	2.281	N.D. #

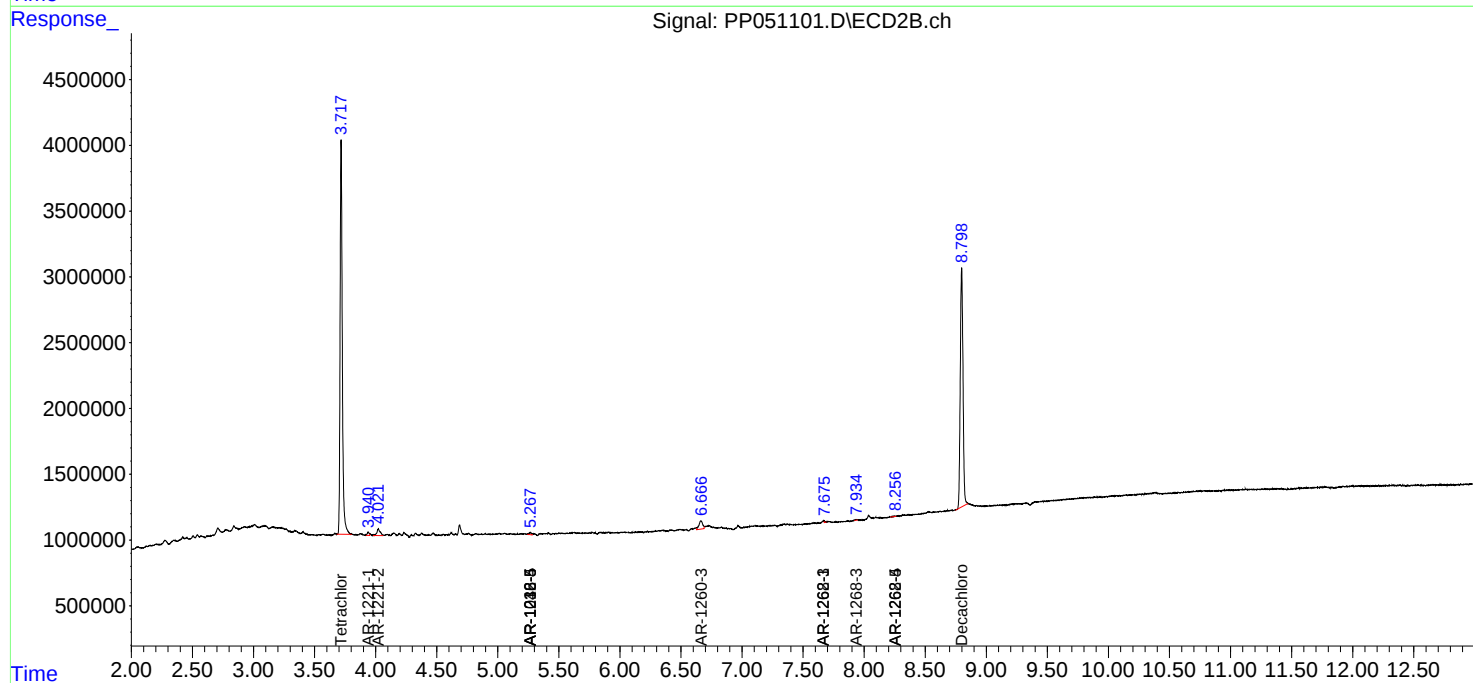
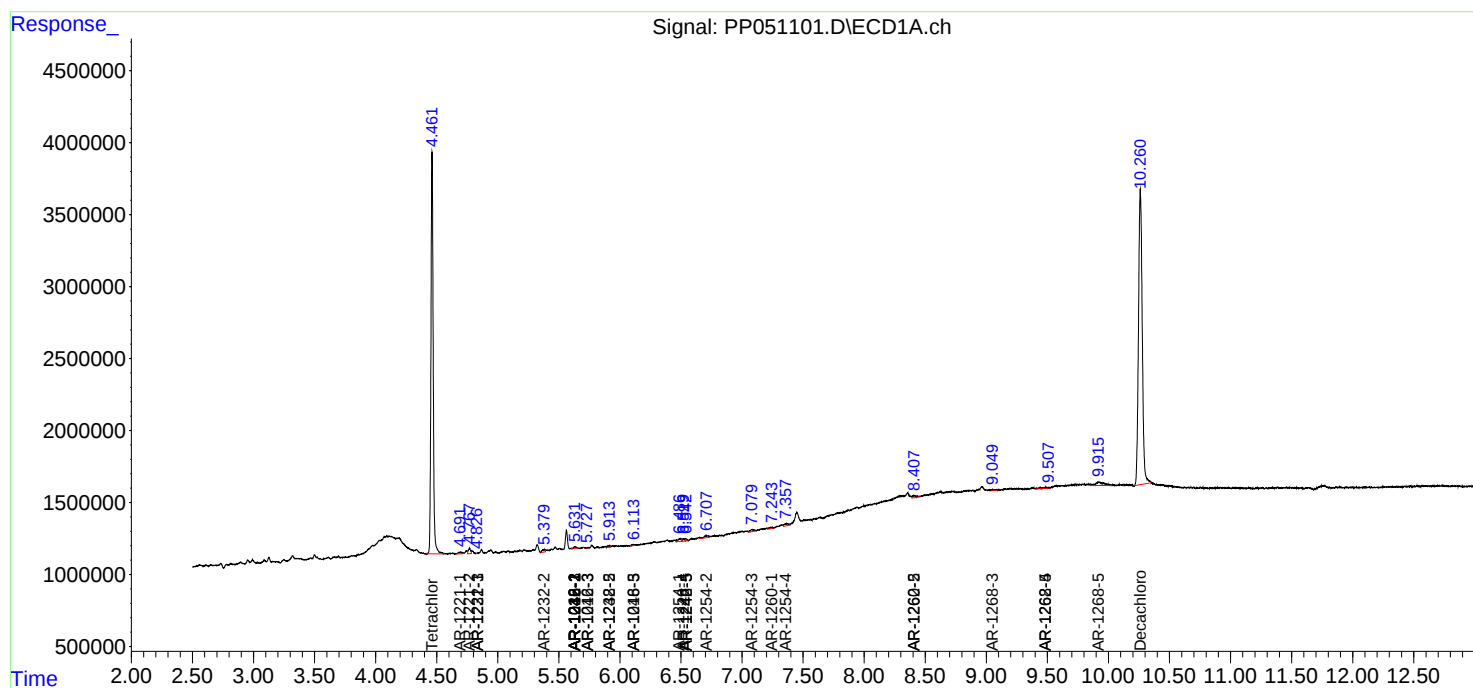
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

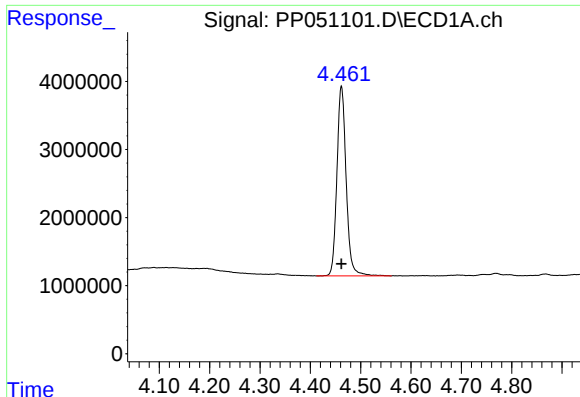
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
Data File : PP051101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 21:42
Operator : YP\AJ
Sample : N4448-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:53:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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

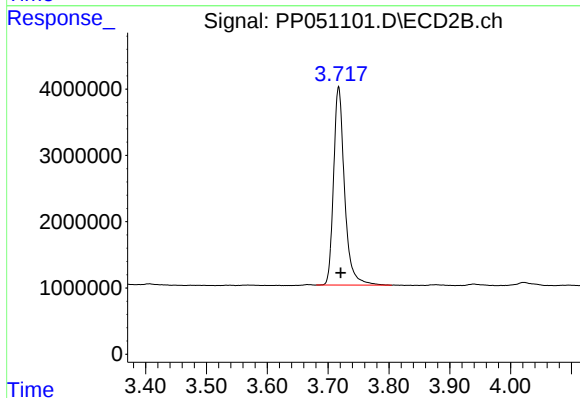




#1 Tetrachloro-m-xylene

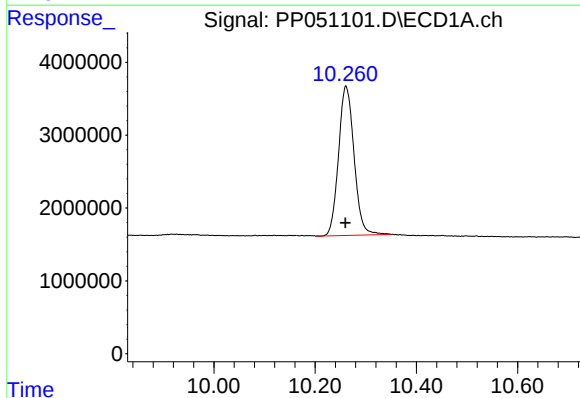
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 35553528
Conc: 19.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



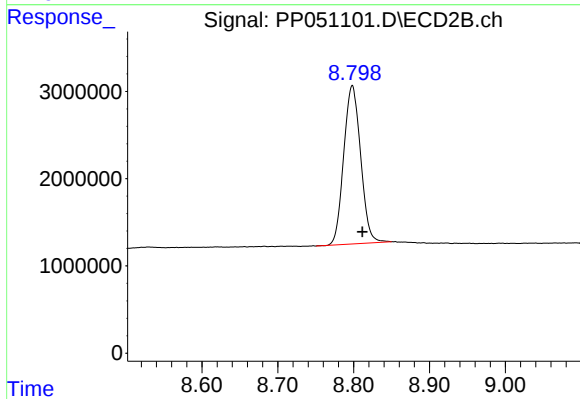
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.003 min
Response: 37568144
Conc: 21.32 ng/ml



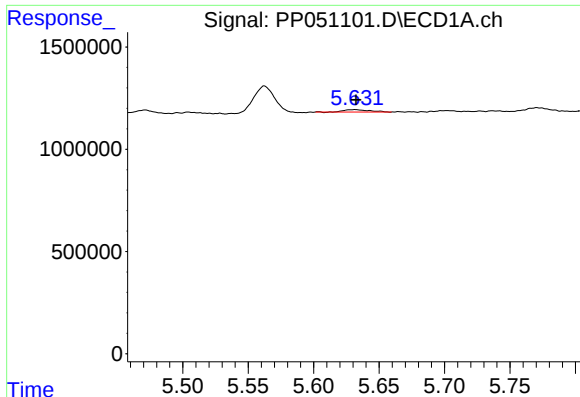
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.000 min
Response: 43615856
Conc: 24.18 ng/ml



#2 Decachlorobiphenyl

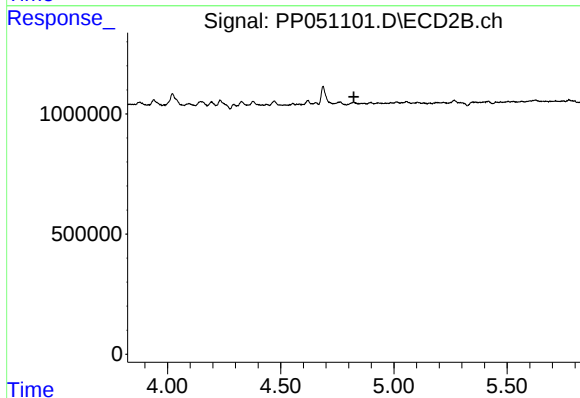
R.T.: 8.798 min
Delta R.T.: -0.013 min
Response: 28114246
Conc: 26.32 ng/ml



#3 AR-1016-1

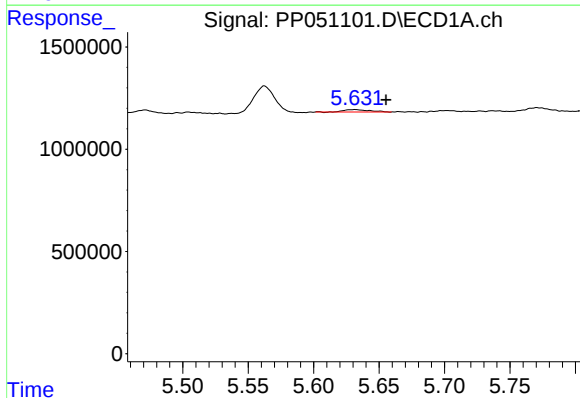
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 161981
Conc: 2.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



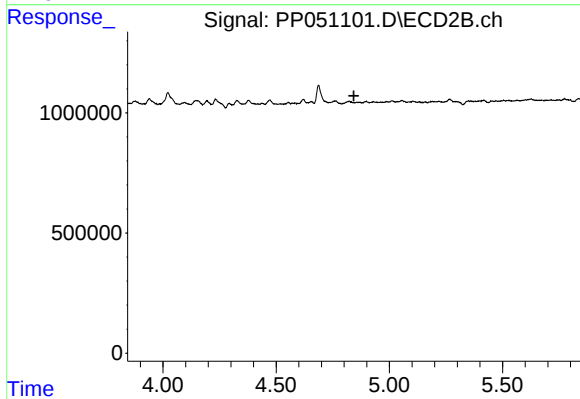
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



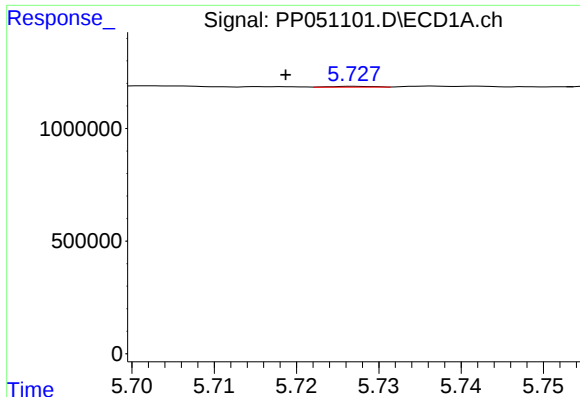
#4 AR-1016-2

R.T.: 5.632 min
Delta R.T.: -0.024 min
Response: 161981
Conc: 1.84 ng/ml



#4 AR-1016-2

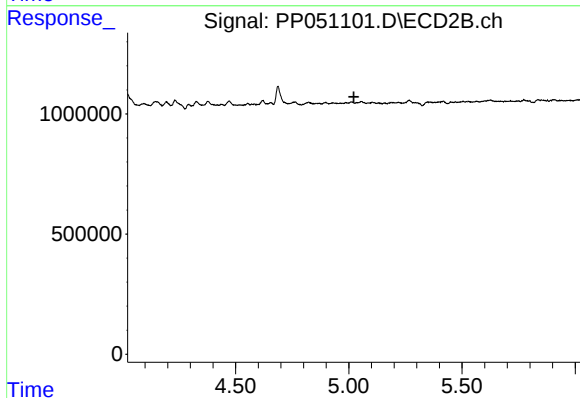
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#5 AR-1016-3

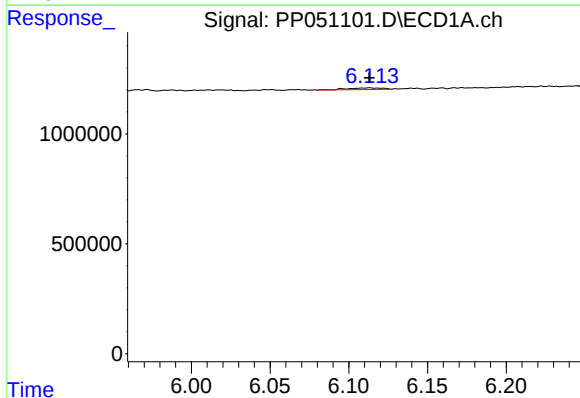
R.T.: 5.727 min
Delta R.T.: 0.009 min
Response: 12045
Conc: 0.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



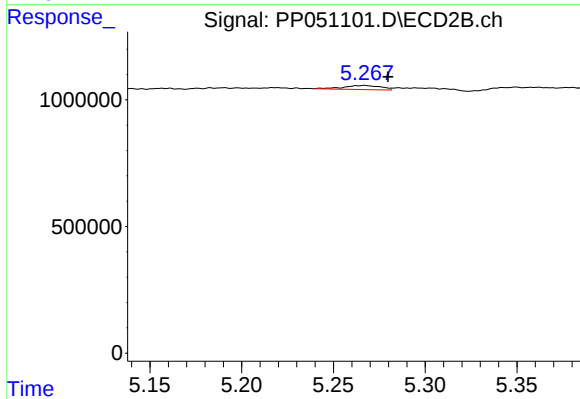
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



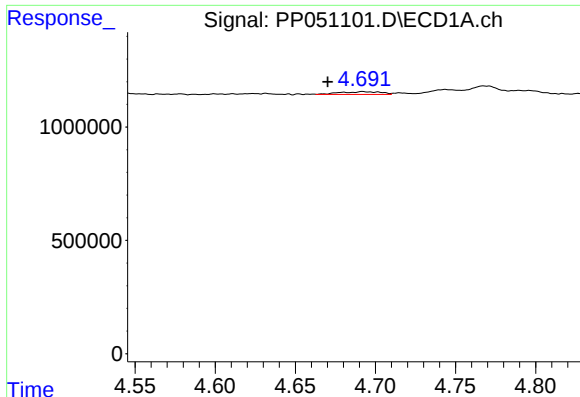
#7 AR-1016-5

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 121452
Conc: 2.42 ng/ml



#7 AR-1016-5

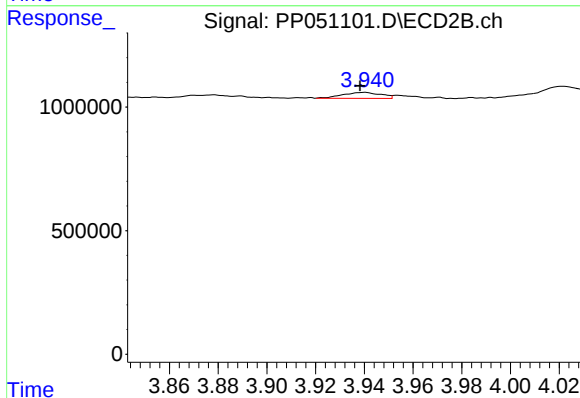
R.T.: 5.267 min
Delta R.T.: -0.013 min
Response: 224176
Conc: 5.25 ng/ml



#8 AR-1221-1

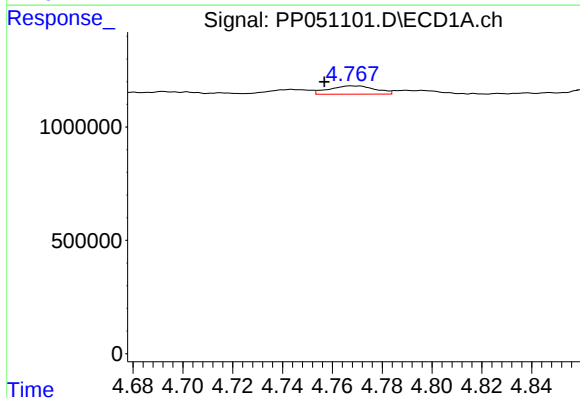
R.T.: 4.692 min
Delta R.T.: 0.022 min
Response: 217296
Conc: 9.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



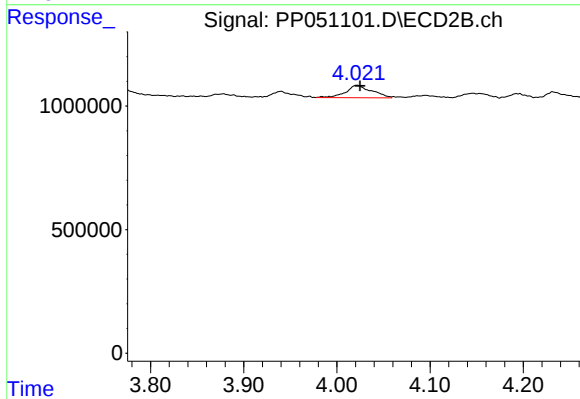
#8 AR-1221-1

R.T.: 3.940 min
Delta R.T.: 0.002 min
Response: 264082
Conc: 13.41 ng/ml



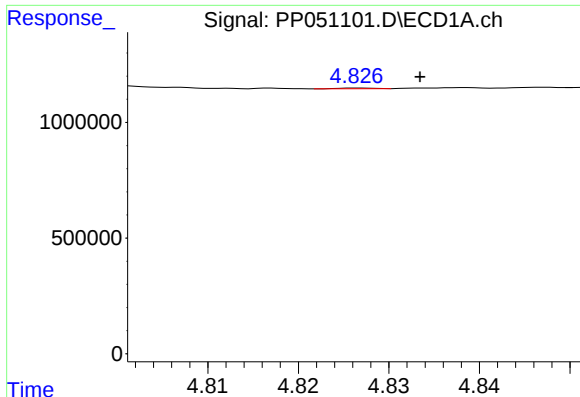
#9 AR-1221-2

R.T.: 4.768 min
Delta R.T.: 0.012 min
Response: 474309
Conc: 27.51 ng/ml



#9 AR-1221-2

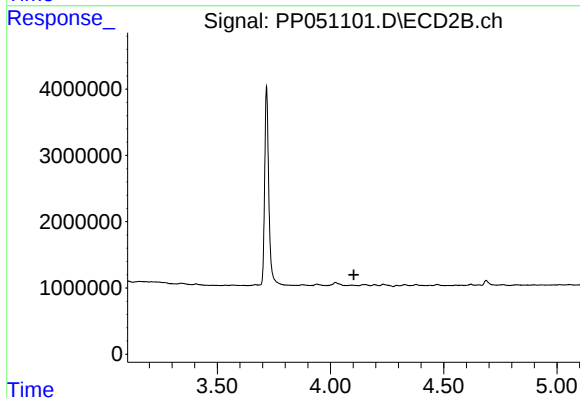
R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 970813
Conc: 66.31 ng/ml



#10 AR-1221-3

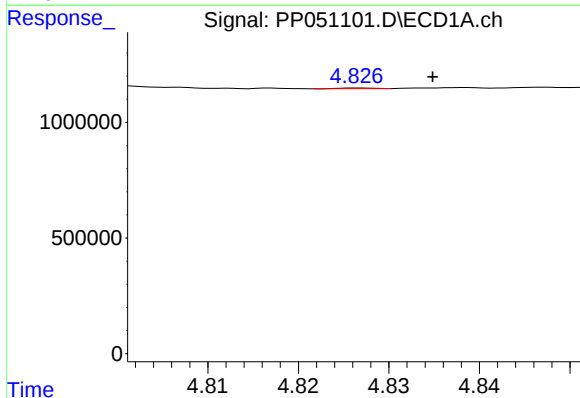
R.T.: 4.827 min
Delta R.T.: -0.007 min
Response: 8344
Conc: 0.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



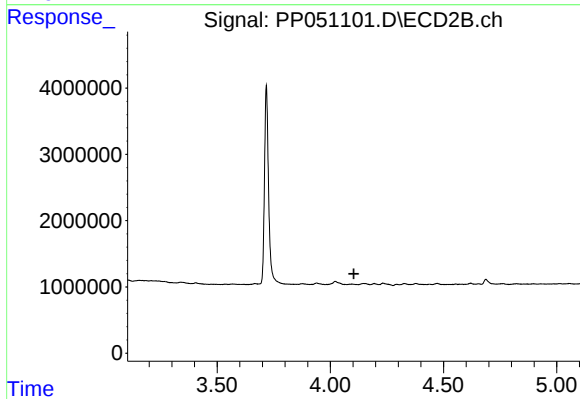
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



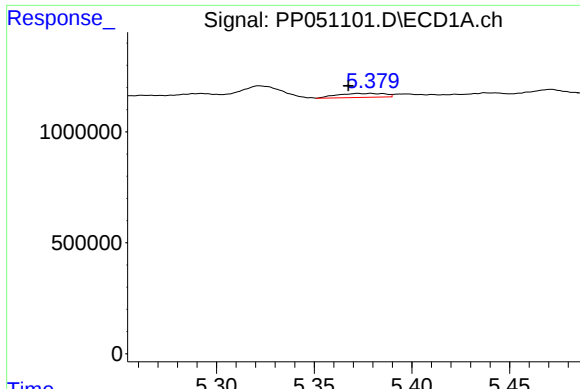
#11 AR-1232-1

R.T.: 4.827 min
Delta R.T.: -0.008 min
Response: 8344
Conc: 0.20 ng/ml



#11 AR-1232-1

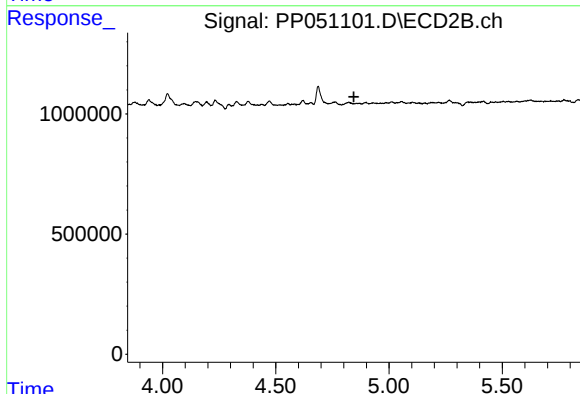
R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



#12 AR-1232-2

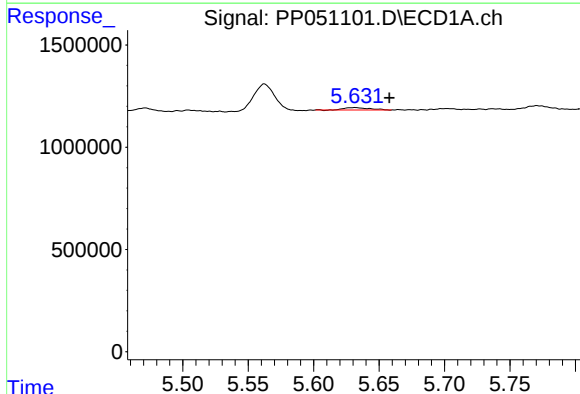
R.T.: 5.379 min
Delta R.T.: 0.011 min
Response: 303311
Conc: 13.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



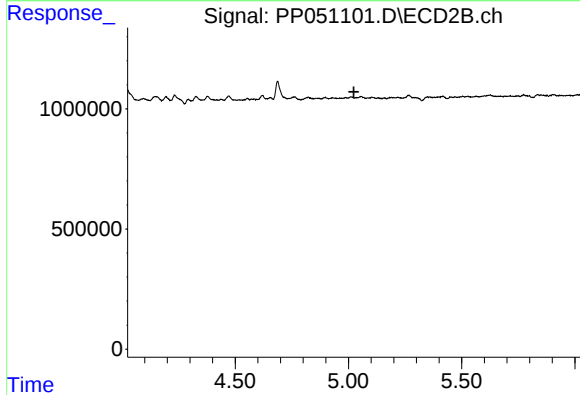
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



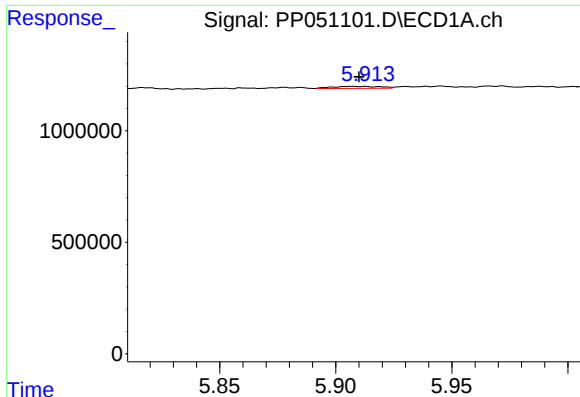
#13 AR-1232-3

R.T.: 5.632 min
Delta R.T.: -0.026 min
Response: 161981
Conc: 4.19 ng/ml



#13 AR-1232-3

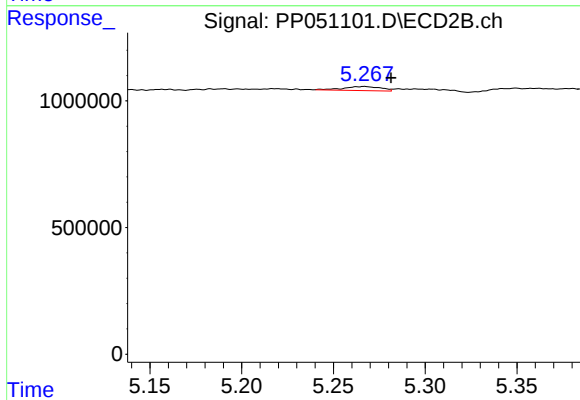
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#15 AR-1232-5

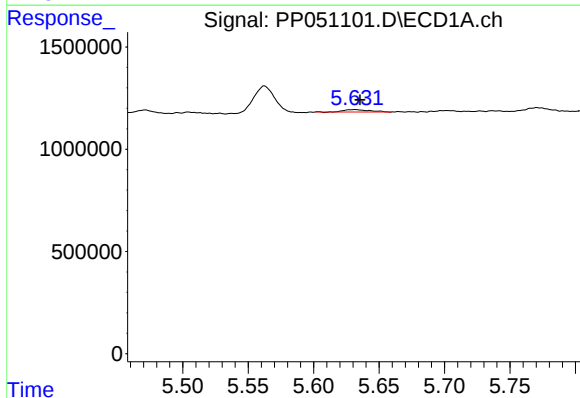
R.T.: 5.913 min
Delta R.T.: 0.003 min
Response: 129623
Conc: 7.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



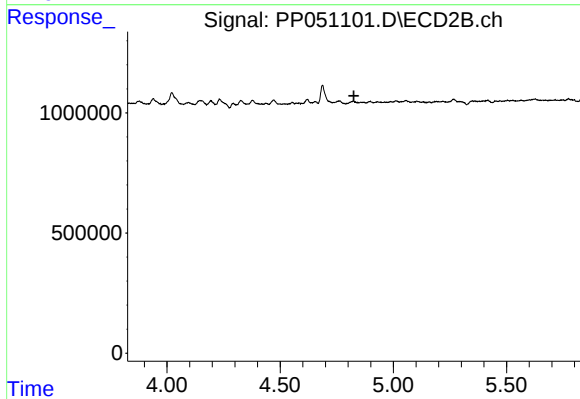
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.014 min
Response: 224176
Conc: 12.25 ng/ml



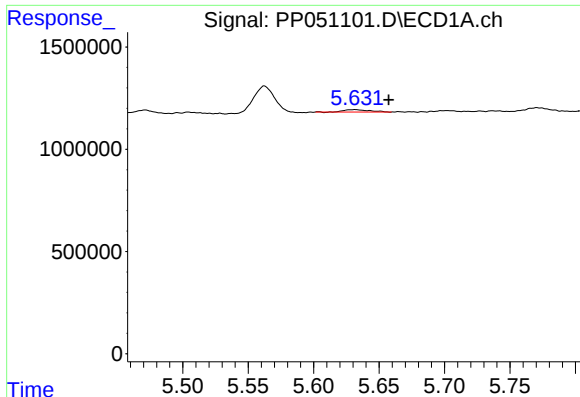
#16 AR-1242-1

R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 161981
Conc: 3.28 ng/ml



#16 AR-1242-1

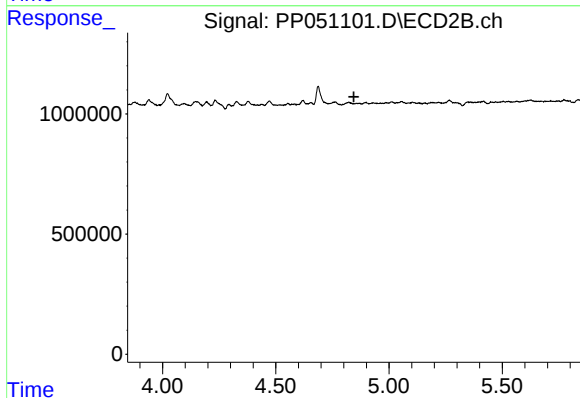
R.T.: 0.000 min
Exp R.T.: 4.826 min
Response: 0
Conc: N.D.



#17 AR-1242-2

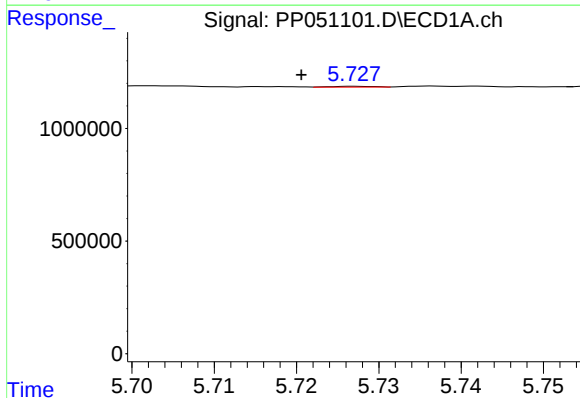
R.T.: 5.632 min
Delta R.T.: -0.026 min
Response: 161981
Conc: 2.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



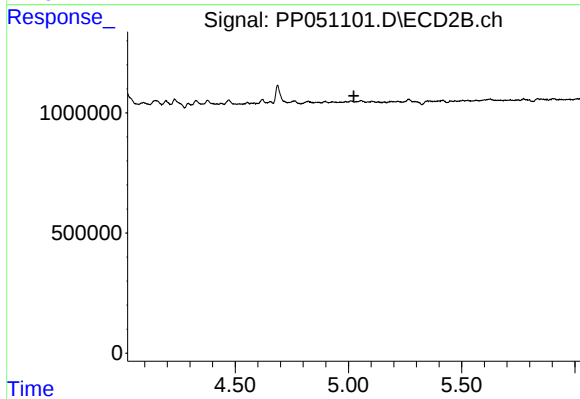
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



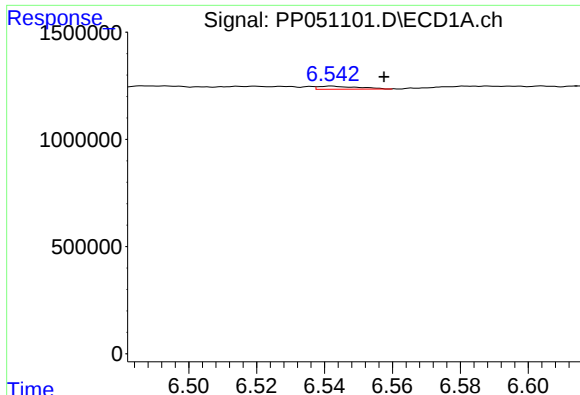
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: 0.007 min
Response: 12045
Conc: 0.26 ng/ml



#18 AR-1242-3

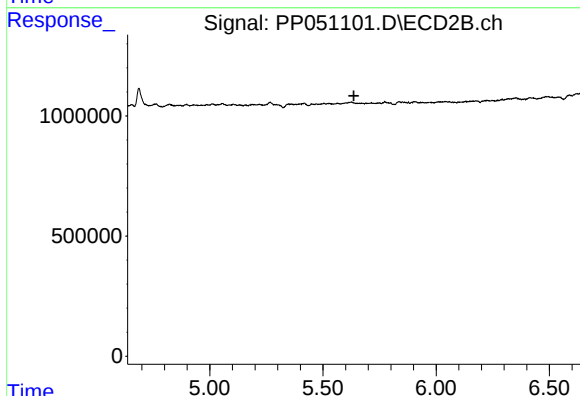
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#20 AR-1242-5

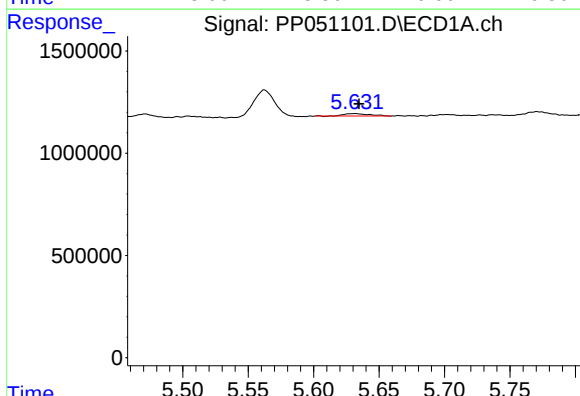
R.T.: 6.542 min
Delta R.T.: -0.016 min
Response: 113190
Conc: 2.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



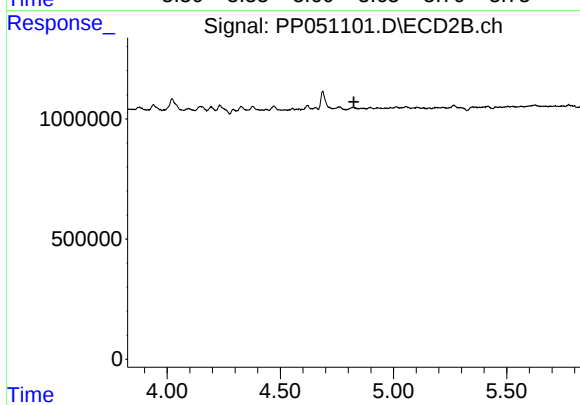
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



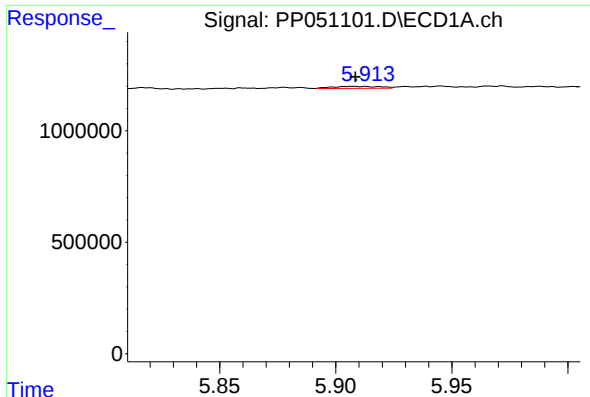
#21 AR-1248-1

R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 161981
Conc: 4.04 ng/ml



#21 AR-1248-1

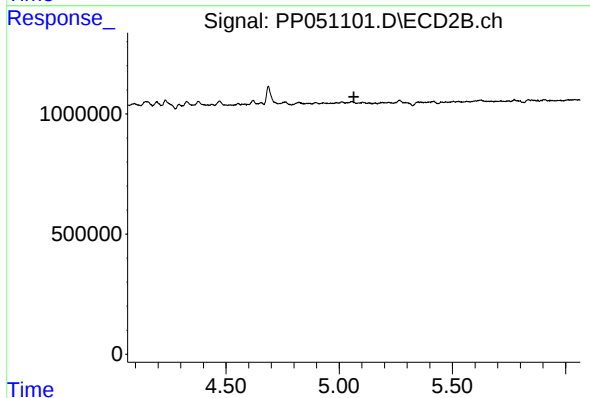
R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



#22 AR-1248-2

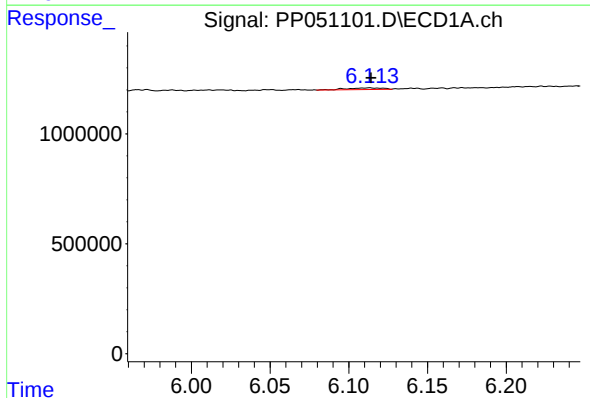
R.T.: 5.913 min
Delta R.T.: 0.004 min
Response: 129623
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



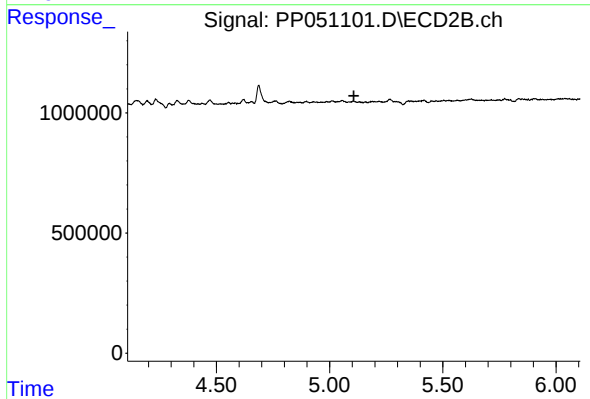
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



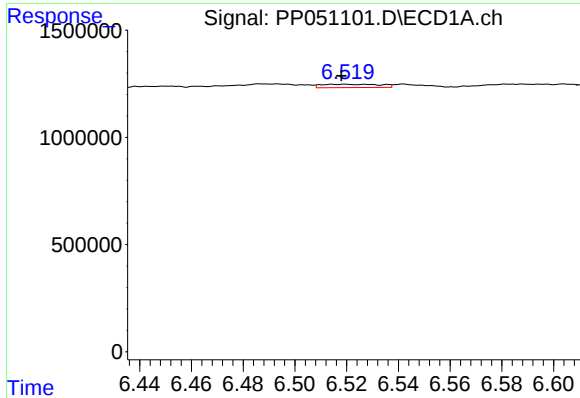
#23 AR-1248-3

R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 121452
Conc: 1.70 ng/ml



#23 AR-1248-3

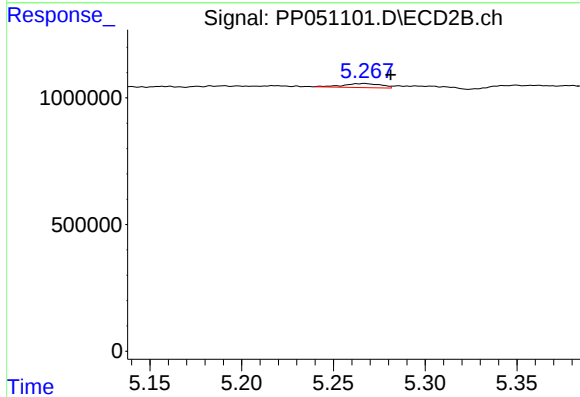
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#24 AR-1248-4

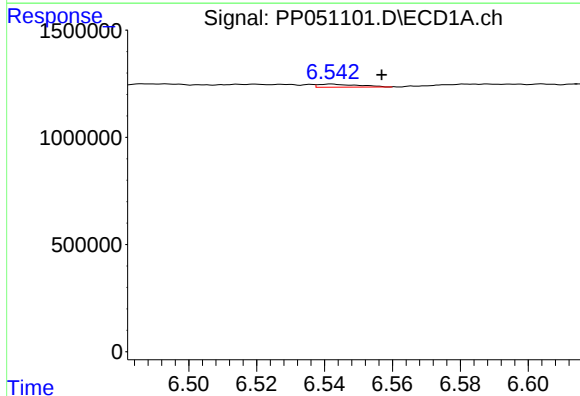
R.T.: 6.520 min
Delta R.T.: 0.002 min
Response: 242440
Conc: 3.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



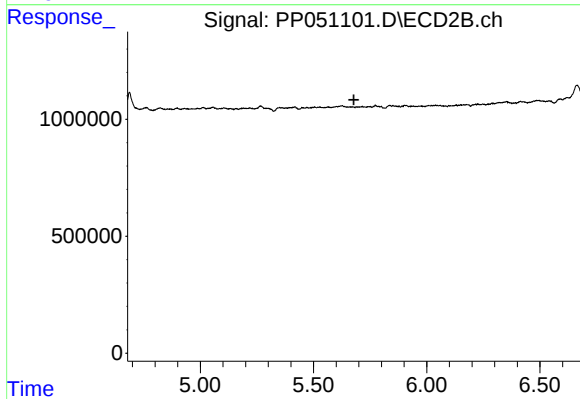
#24 AR-1248-4

R.T.: 5.267 min
Delta R.T.: -0.014 min
Response: 224176
Conc: 3.78 ng/ml



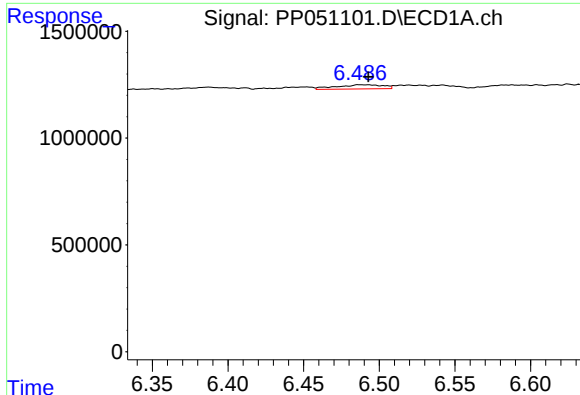
#25 AR-1248-5

R.T.: 6.542 min
Delta R.T.: -0.015 min
Response: 113190
Conc: 1.60 ng/ml



#25 AR-1248-5

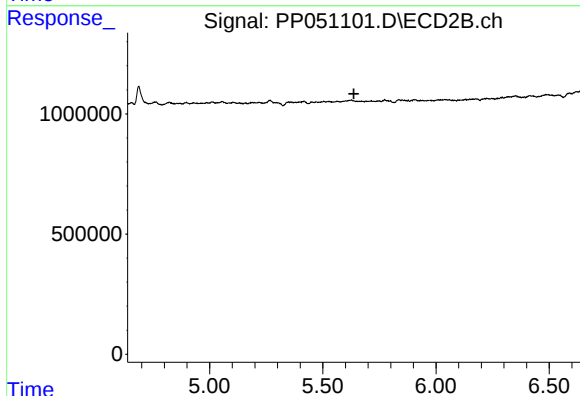
R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.



#26 AR-1254-1

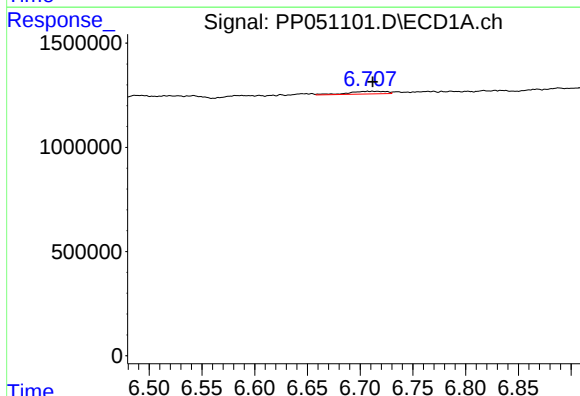
R.T.: 6.487 min
Delta R.T.: -0.005 min
Response: 426949
Conc: 5.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



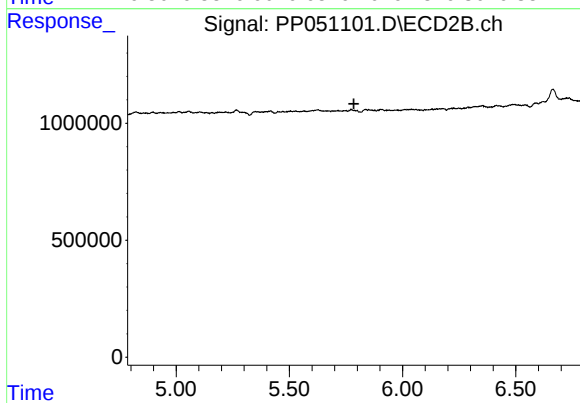
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



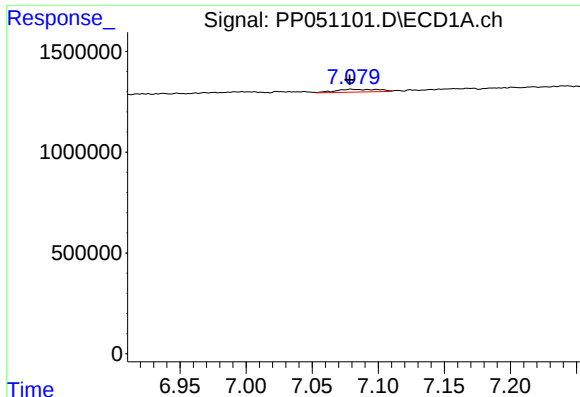
#27 AR-1254-2

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 324180
Conc: 2.75 ng/ml



#27 AR-1254-2

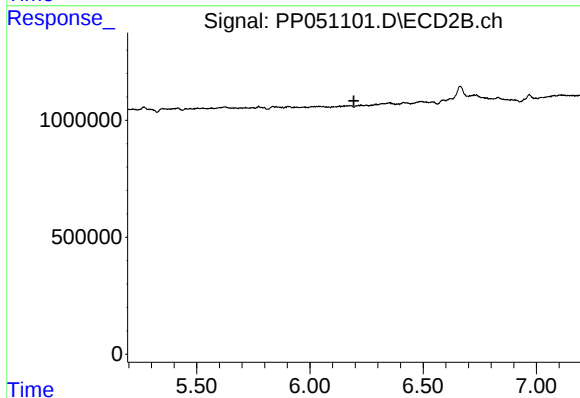
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#28 AR-1254-3

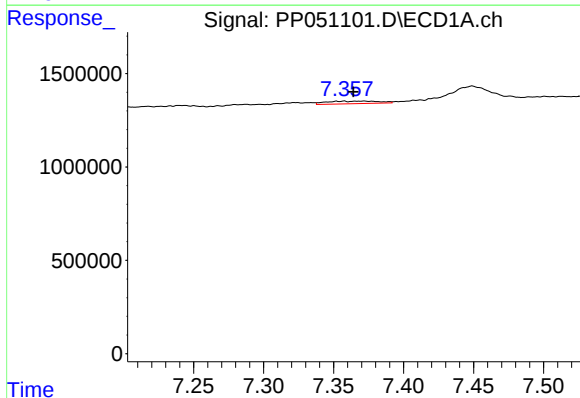
R.T.: 7.080 min
Delta R.T.: 0.001 min
Response: 315156
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



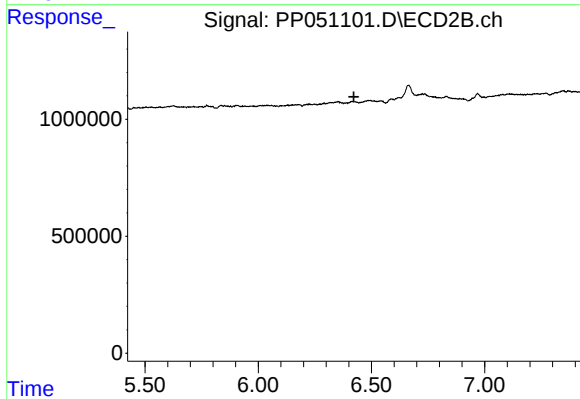
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



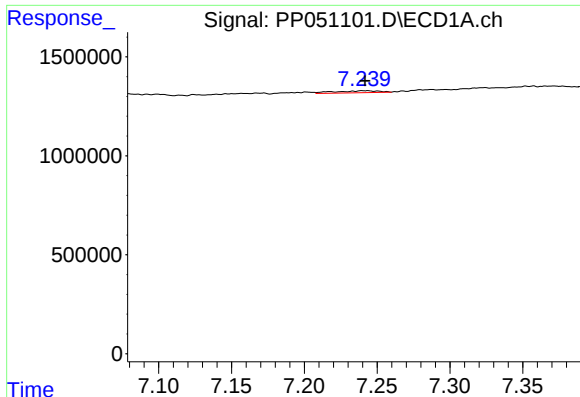
#29 AR-1254-4

R.T.: 7.357 min
Delta R.T.: -0.007 min
Response: 367122
Conc: 5.33 ng/ml



#29 AR-1254-4

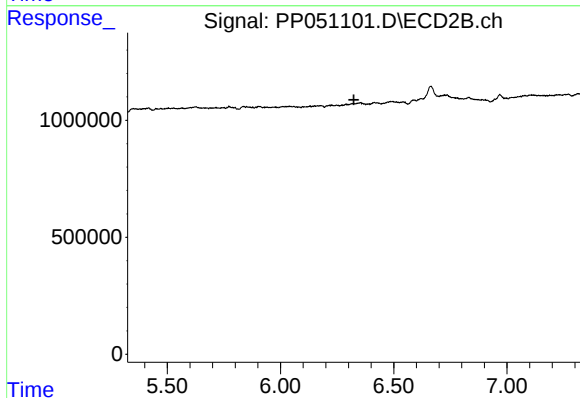
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#31 AR-1260-1

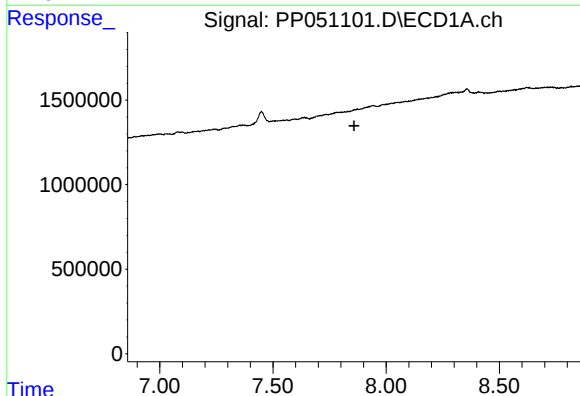
R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 214523
Conc: 2.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



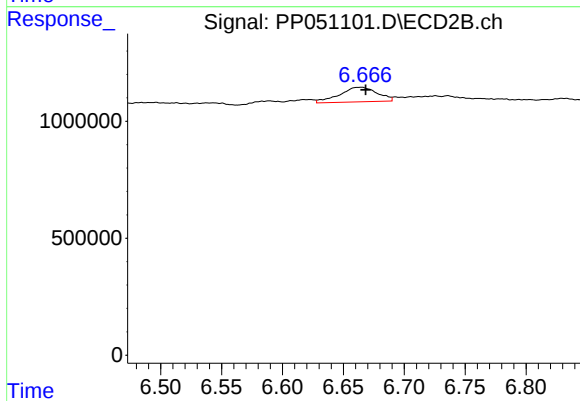
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



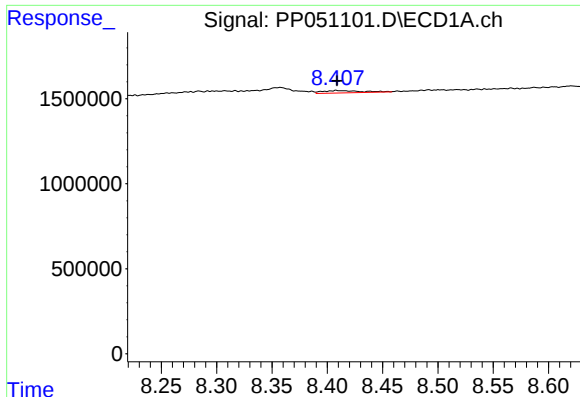
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.858 min
Response: 0
Conc: N.D.



#33 AR-1260-3

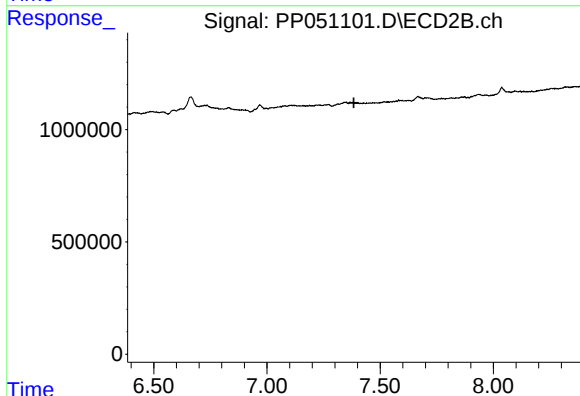
R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 1346379
Conc: 16.18 ng/ml



#35 AR-1260-5

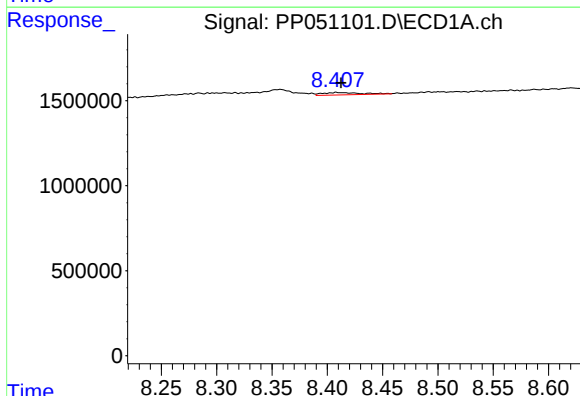
R.T.: 8.409 min
Delta R.T.: 0.000 min
Response: 345126
Conc: 2.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



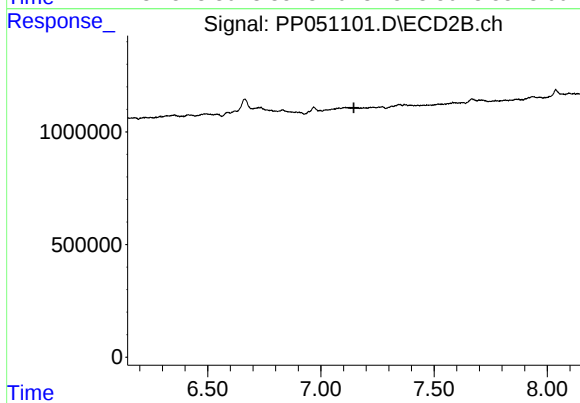
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



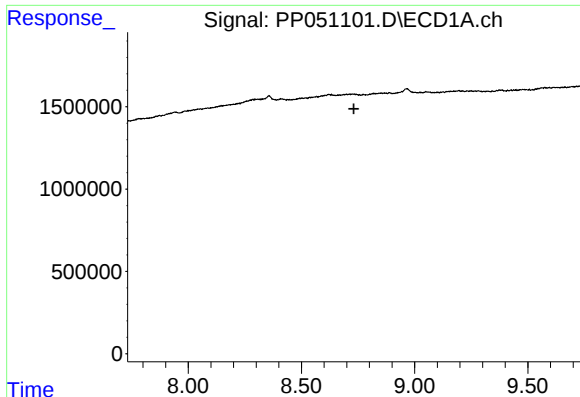
#37 AR-1262-2

R.T.: 8.409 min
Delta R.T.: -0.003 min
Response: 345126
Conc: 2.10 ng/ml



#37 AR-1262-2

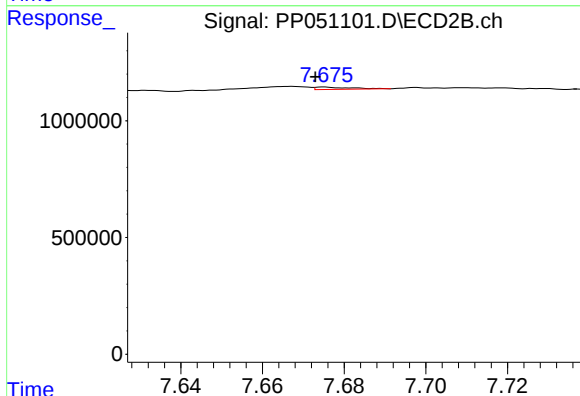
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#38 AR-1262-3

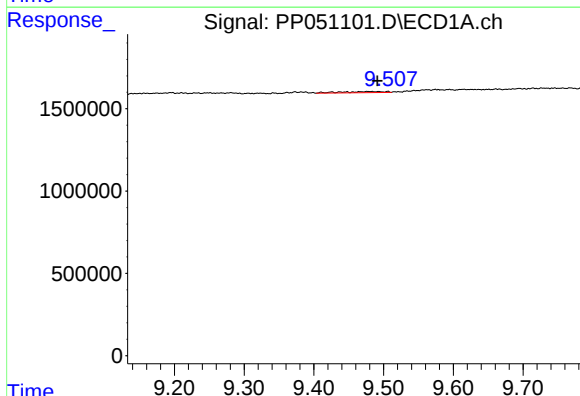
R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



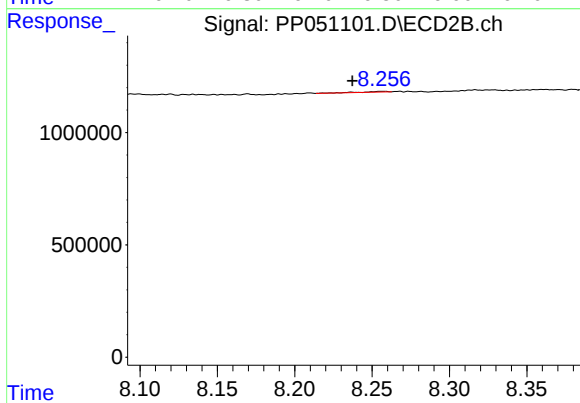
#38 AR-1262-3

R.T.: 7.675 min
Delta R.T.: 0.002 min
Response: 60730
Conc: 1.20 ng/ml



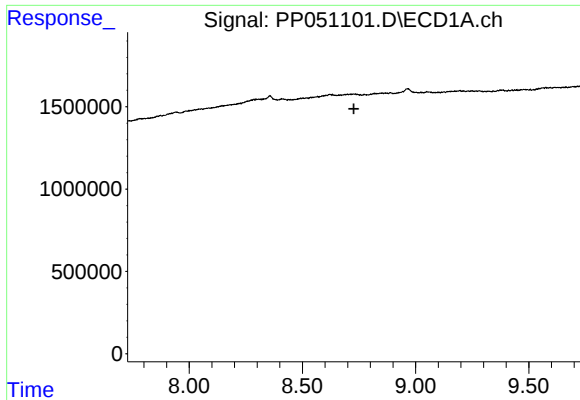
#40 AR-1262-5

R.T.: 9.479 min
Delta R.T.: -0.012 min
Response: 305029
Conc: 5.80 ng/ml



#40 AR-1262-5

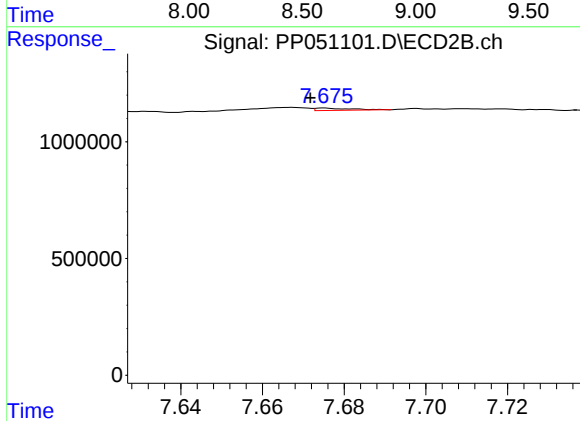
R.T.: 8.258 min
Delta R.T.: 0.020 min
Response: 34994
Conc: 1.07 ng/ml



#41 AR-1268-1

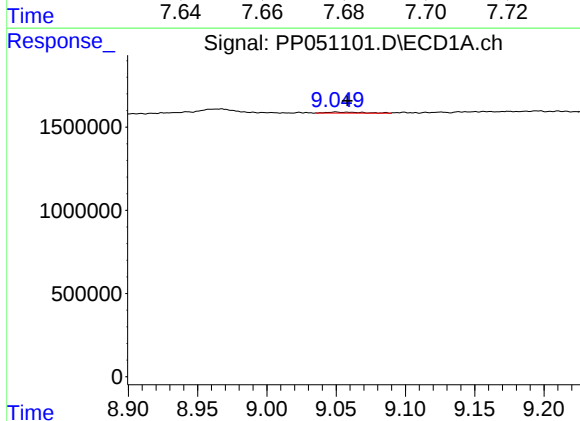
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



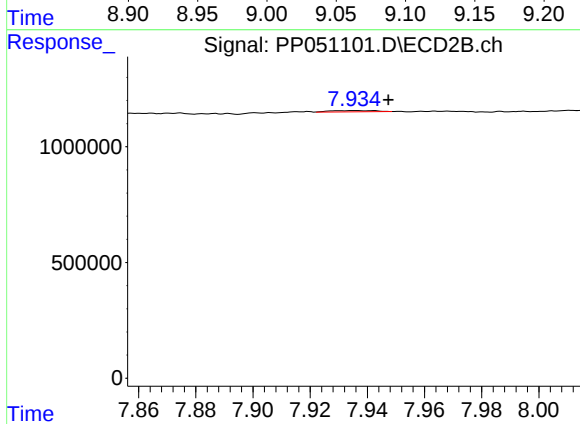
#41 AR-1268-1

R.T.: 7.675 min
Delta R.T.: 0.004 min
Response: 60730
Conc: 0.38 ng/ml



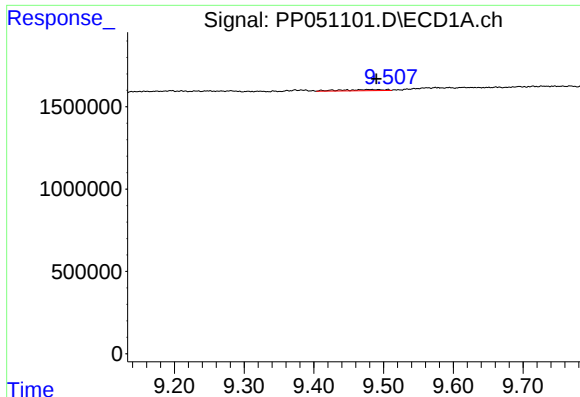
#43 AR-1268-3

R.T.: 9.050 min
Delta R.T.: -0.008 min
Response: 100663
Conc: 0.52 ng/ml



#43 AR-1268-3

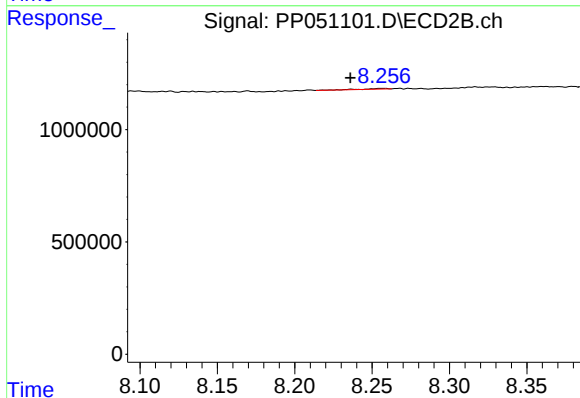
R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 60996
Conc: 0.47 ng/ml



#44 AR-1268-4

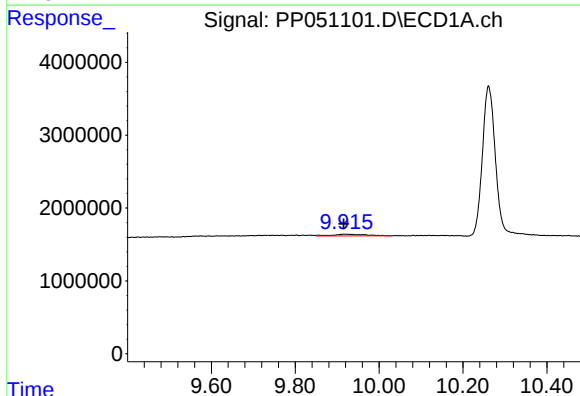
R.T.: 9.479 min
Delta R.T.: -0.011 min
Response: 305029
Conc: 5.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



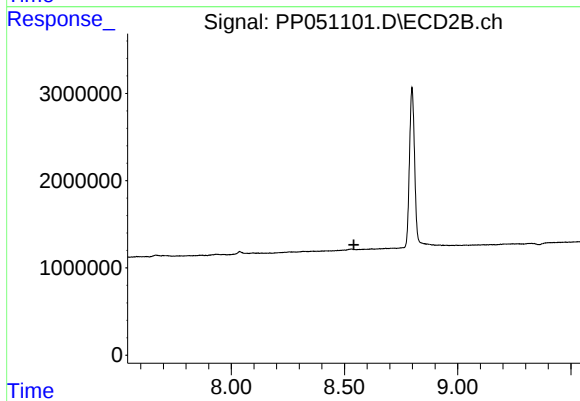
#44 AR-1268-4

R.T.: 8.258 min
Delta R.T.: 0.022 min
Response: 34994
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 9.918 min
Delta R.T.: 0.002 min
Response: 1236962
Conc: 2.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.