

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
 Data File : PP048687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2022 04:16
 Operator : YP\AJ
 Sample : N3245-15 10X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:00:33 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	3.201	4052615	4074212	1.691	2.141 #
2)	SA Decachlor...	10.391	8.616	3971351	2866331	2.084	2.341
Target Compounds							
4)	L1 AR-1016-2	5.348	0.000	9493	0	0.078	N.D. #
5)	L1 AR-1016-3	5.405	0.000	164752	0	2.174	N.D. #
6)	L1 AR-1016-4	5.532	0.000	74505	0	1.184	N.D. #
7)	L1 AR-1016-5	5.859	0.000	144570	0	2.342	N.D. #
8)	L2 AR-1221-1	4.263	0.000	40701	0	1.463	N.D. #
9)	L2 AR-1221-2	4.371	0.000	128372	0	6.315	N.D. #
10)	L2 AR-1221-3	4.440	0.000	84362	0	1.330	N.D. #
11)	L3 AR-1232-1	4.440	0.000	84362	0	1.442	N.D. #
12)	L3 AR-1232-2	5.023	0.000	78300	0	2.631	N.D. #
13)	L3 AR-1232-3	5.348	0.000	9493	0	0.170	N.D. #
14)	L3 AR-1232-4	5.532	0.000	74505	0	2.605	N.D. #
15)	L3 AR-1232-5	5.633	0.000	186023	0	8.894	N.D. #
17)	L4 AR-1242-2	5.348	0.000	9493	0	0.098	N.D. #
18)	L4 AR-1242-3	5.405	0.000	164752	0	2.718	N.D. #
19)	L4 AR-1242-4	5.532	0.000	74505	0	1.465	N.D. #
20)	L4 AR-1242-5	6.340	5.216	122809	318145	2.300	6.441 #
22)	L5 AR-1248-2	5.633	0.000	186023	0	2.474	N.D. #
23)	L5 AR-1248-3	5.859	0.000	144570	0	1.729	N.D. #
24)	L5 AR-1248-4	6.311	0.000	208837	0	2.298	N.D. #
25)	L5 AR-1248-5	6.340	0.000	122809	0	1.387	N.D. #
26)	L6 AR-1254-1	6.275	5.216	305959	318145	3.290	3.147
27)	L6 AR-1254-2	6.514	5.381	394783	230083	2.846	2.613
28)	L6 AR-1254-3	6.935f	5.815	866486	374311	6.094	2.693 #
29)	L6 AR-1254-4	7.230	6.075	394235	34576	3.700	0.399 #
30)	L6 AR-1254-5	7.701	6.521	442461	270566	3.727	2.206 #
31)	L7 AR-1260-1	7.099	5.959	304668	248859	2.924	2.949
32)	L7 AR-1260-2	7.386	6.194f	173330	32514	1.423	0.317 #
33)	L7 AR-1260-3	7.791	6.327	441835	337946	5.219	3.487 #
34)	L7 AR-1260-4	8.058f	0.000	2069131	0	19.999	N.D. #
35)	L7 AR-1260-5	8.389	7.108	683311	73883	3.491	0.460 #
36)	L8 AR-1262-1	7.791	0.000	441835	0	3.282	N.D. #
37)	L8 AR-1262-2	8.389	0.000	683311	0	2.917	N.D. #
38)	L8 AR-1262-3	8.728	7.427	18917	13581	0.193	0.181
39)	L8 AR-1262-4	8.833	0.000	124543	0	1.987	N.D. #
40)	L8 AR-1262-5	9.570	0.000	91342	0	1.097	N.D. #
41)	L9 AR-1268-1	8.728	7.427	18917	13581	0.068	0.064
42)	L9 AR-1268-2	8.833	0.000	124543	0	0.481	N.D. #
43)	L9 AR-1268-3	9.086	0.000	707802	0	3.168	N.D. #
44)	L9 AR-1268-4	9.570	0.000	91342	0	0.957	N.D. #

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Instrument :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:00:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
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 QLast Update : Tue Jun 07 11:09:40 2022
 Response via : Initial Calibration
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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
45) L9	AR-1268-5	10.015	0.000	73662	0	0.101	N.D. #

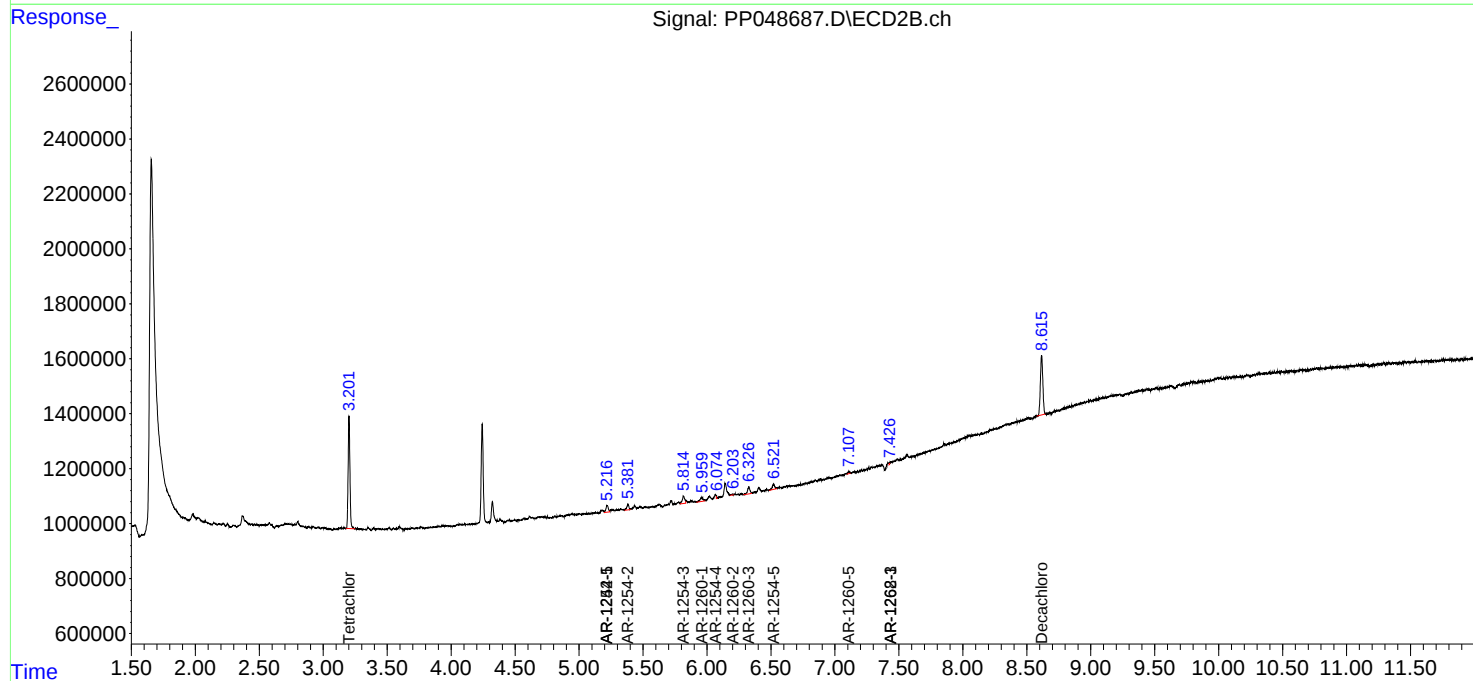
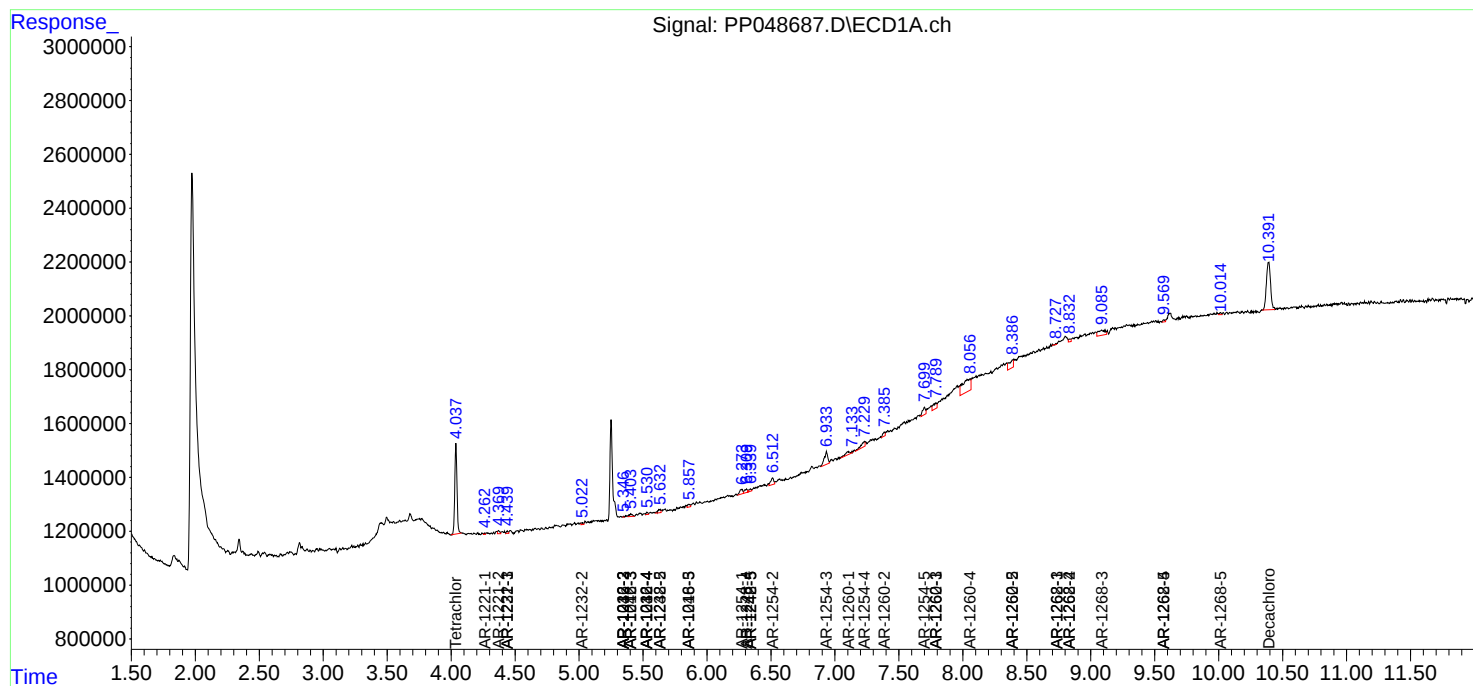
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

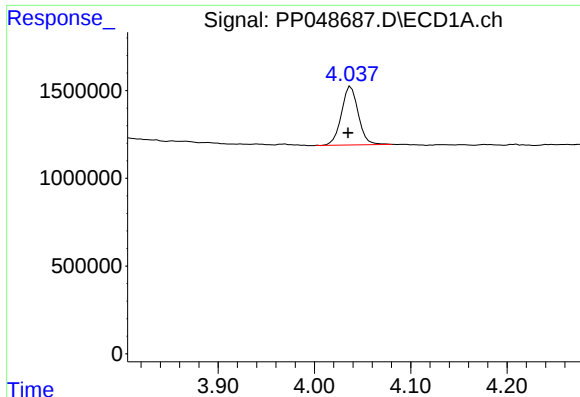
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
Data File : PP048687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2022 04:16
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Sample : N3245-15 10X
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Quant Time: Jun 10 06:00:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

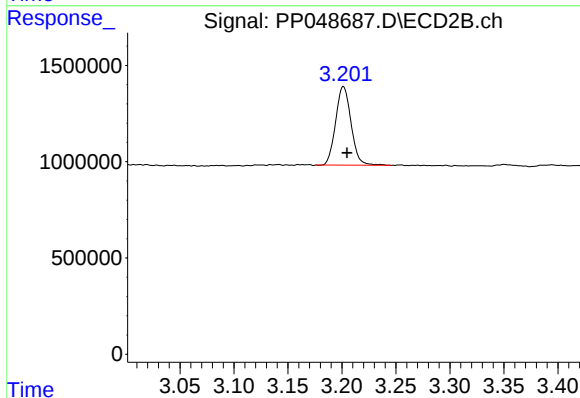




#1 Tetrachloro-m-xylene

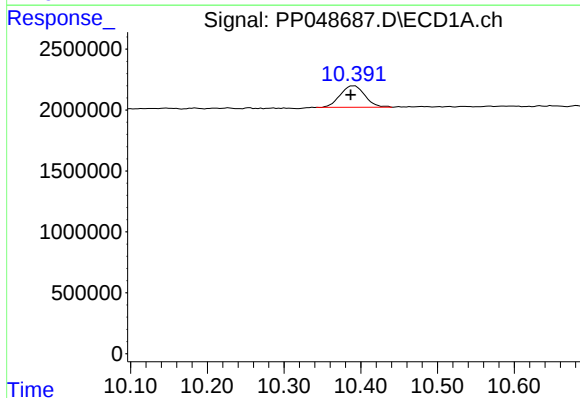
R.T.: 4.038 min
Delta R.T.: 0.003 min
Response: 4052615
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



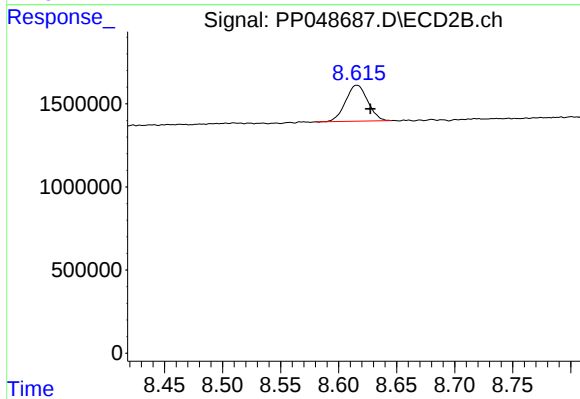
#1 Tetrachloro-m-xylene

R.T.: 3.201 min
Delta R.T.: -0.003 min
Response: 4074212
Conc: 2.14 ng/ml



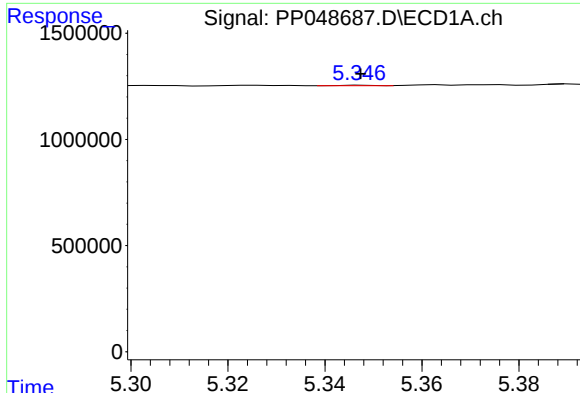
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: 0.004 min
Response: 3971351
Conc: 2.08 ng/ml



#2 Decachlorobiphenyl

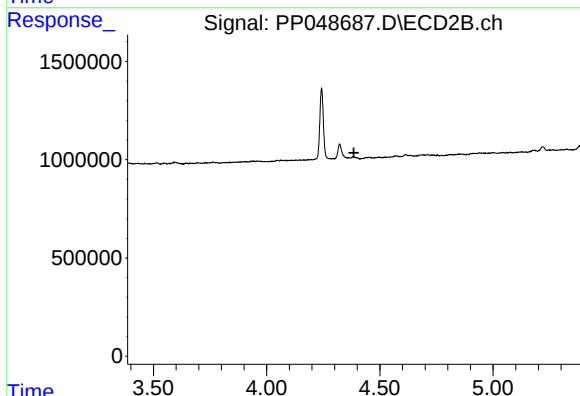
R.T.: 8.616 min
Delta R.T.: -0.012 min
Response: 2866331
Conc: 2.34 ng/ml



#4 AR-1016-2

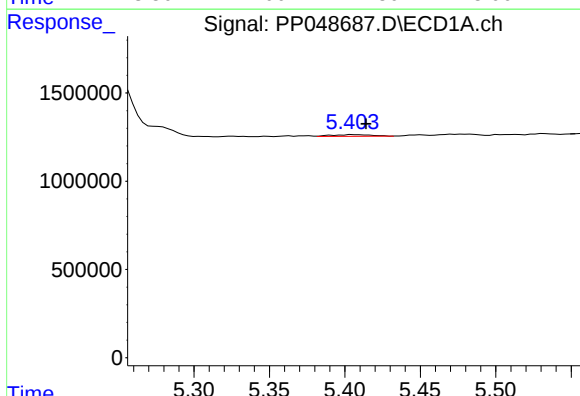
R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 9493
Conc: 0.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



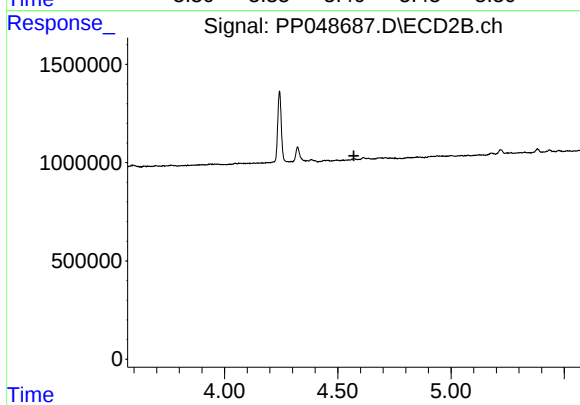
#4 AR-1016-2

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



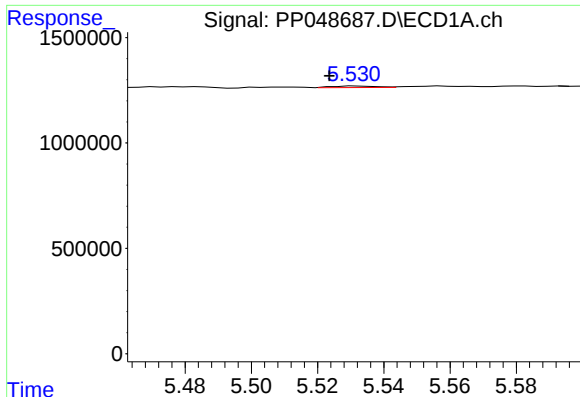
#5 AR-1016-3

R.T.: 5.405 min
Delta R.T.: -0.009 min
Response: 164752
Conc: 2.17 ng/ml



#5 AR-1016-3

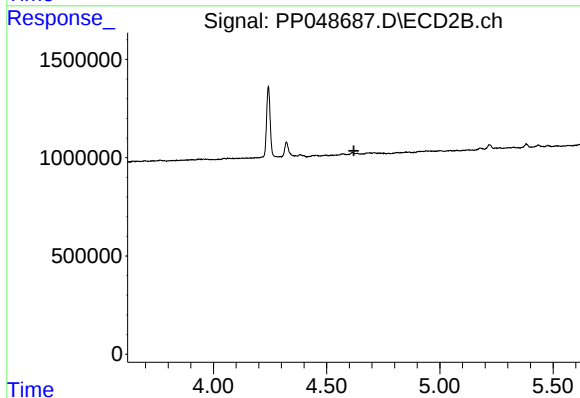
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#6 AR-1016-4

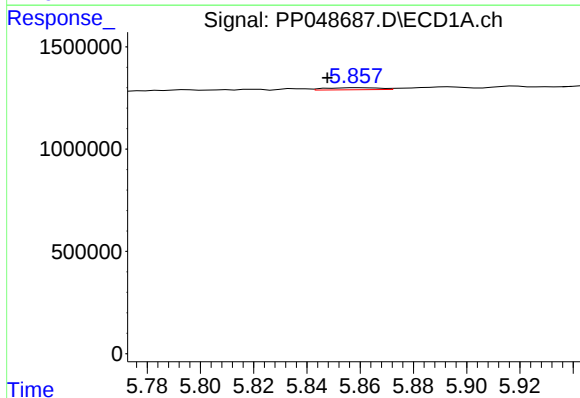
R.T.: 5.532 min
Delta R.T.: 0.008 min
Response: 74505
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



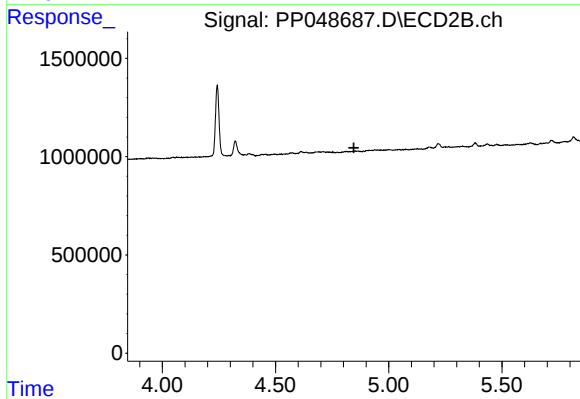
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



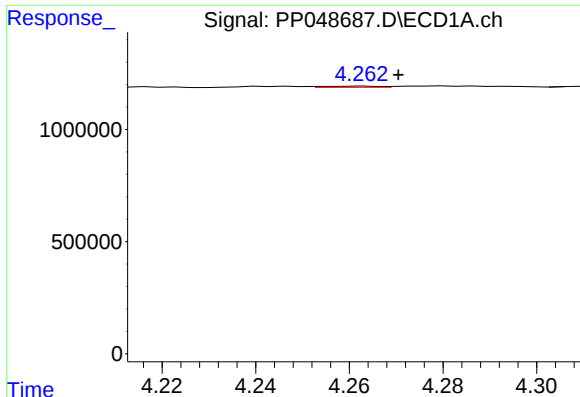
#7 AR-1016-5

R.T.: 5.859 min
Delta R.T.: 0.011 min
Response: 144570
Conc: 2.34 ng/ml



#7 AR-1016-5

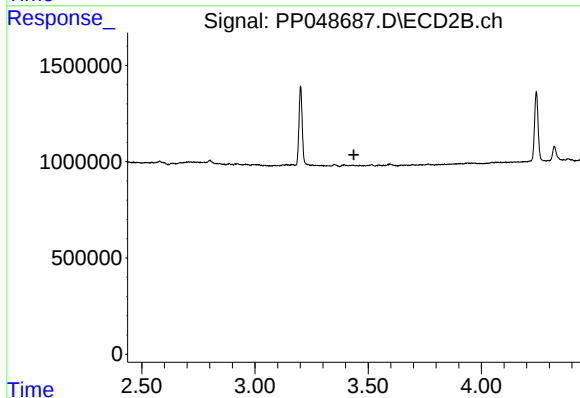
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#8 AR-1221-1

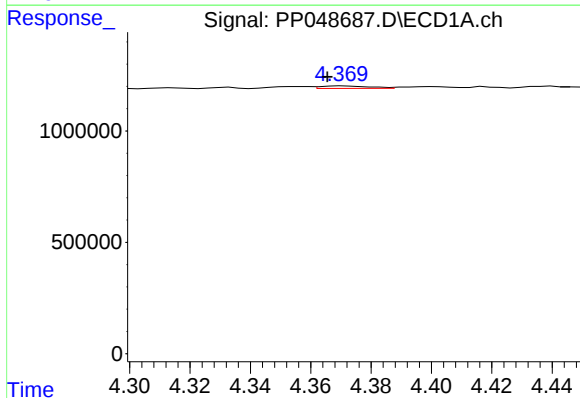
R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 40701
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



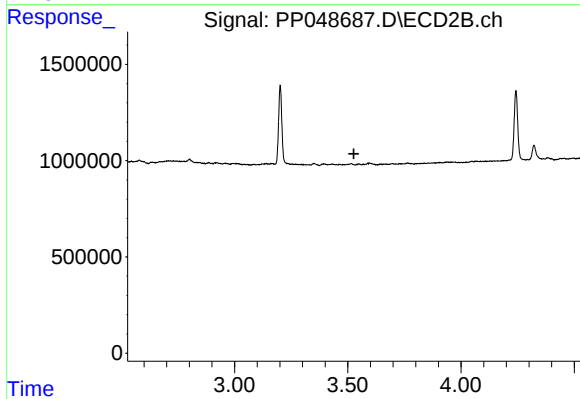
#8 AR-1221-1

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



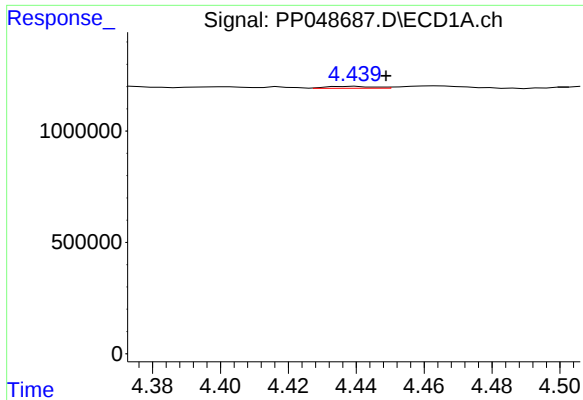
#9 AR-1221-2

R.T.: 4.371 min
Delta R.T.: 0.005 min
Response: 128372
Conc: 6.32 ng/ml



#9 AR-1221-2

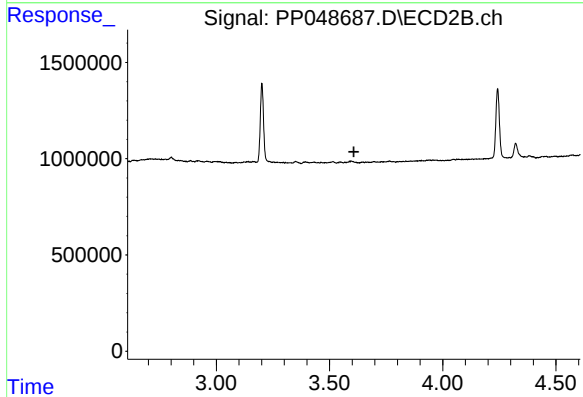
R.T.: 0.000 min
Exp R.T. : 3.527 min
Response: 0
Conc: N.D.



#10 AR-1221-3

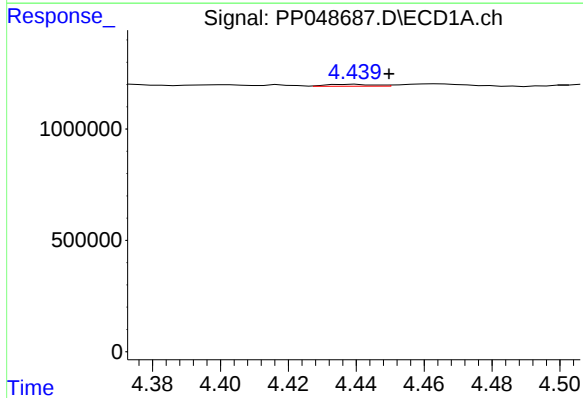
R.T.: 4.440 min
Delta R.T.: -0.009 min
Response: 84362
Conc: 1.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



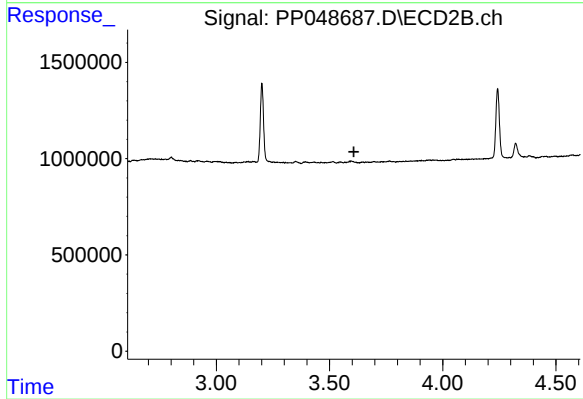
#10 AR-1221-3

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



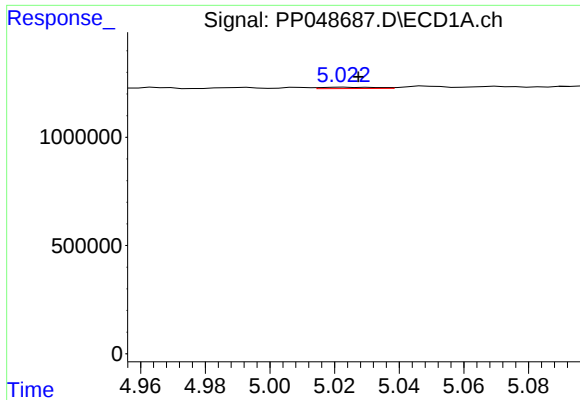
#11 AR-1232-1

R.T.: 4.440 min
Delta R.T.: -0.009 min
Response: 84362
Conc: 1.44 ng/ml



#11 AR-1232-1

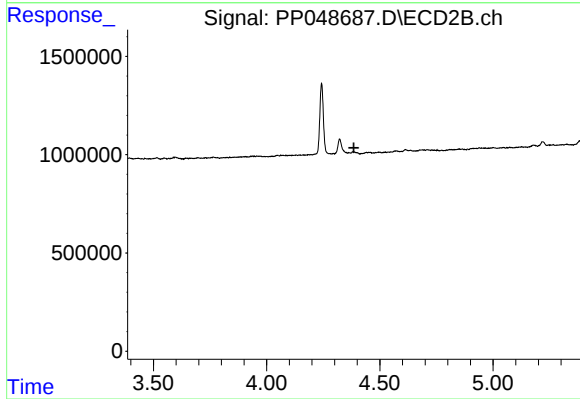
R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



#12 AR-1232-2

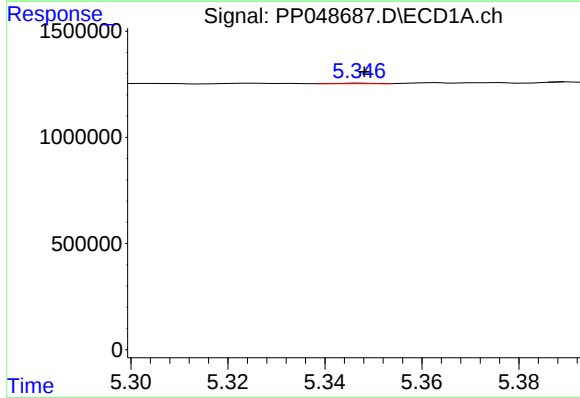
R.T.: 5.023 min
Delta R.T.: -0.004 min
Response: 78300
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



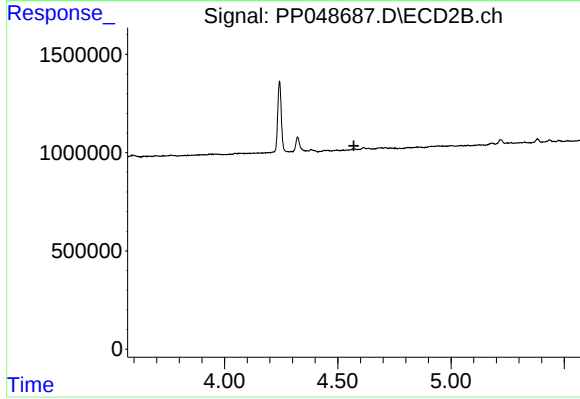
#12 AR-1232-2

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



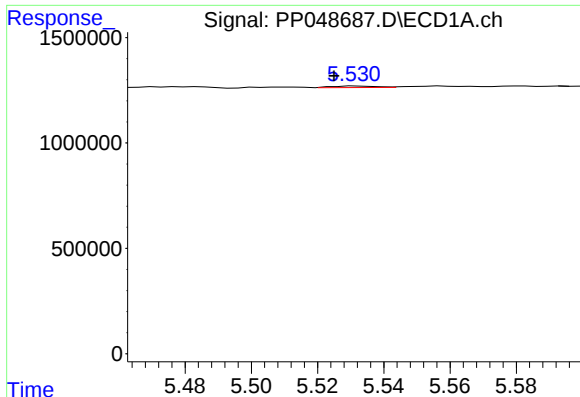
#13 AR-1232-3

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 9493
Conc: 0.17 ng/ml



#13 AR-1232-3

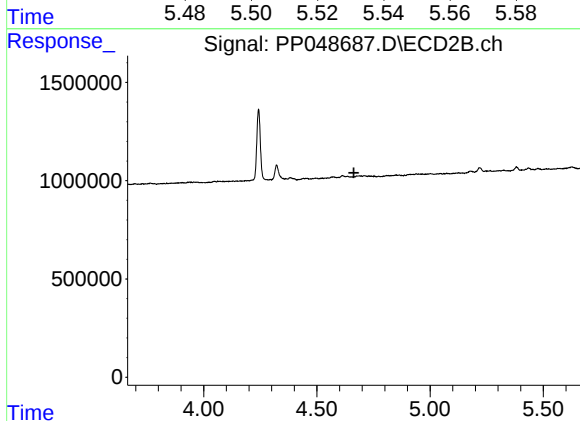
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#14 AR-1232-4

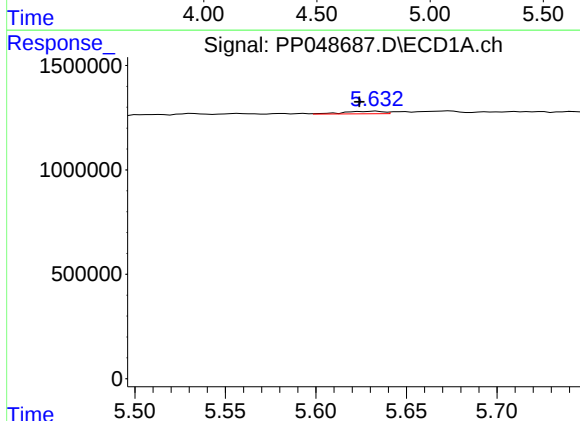
R.T.: 5.532 min
Delta R.T.: 0.007 min
Response: 74505
Conc: 2.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



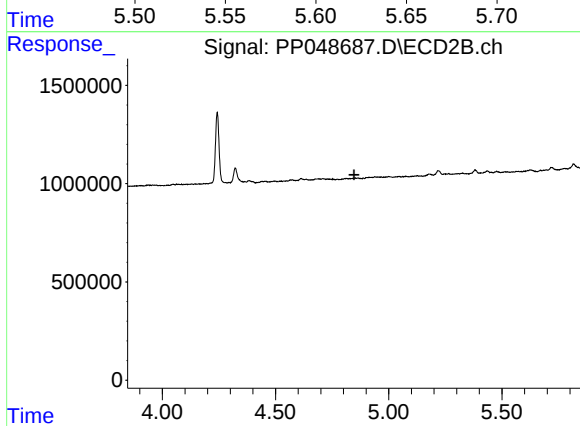
#14 AR-1232-4

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



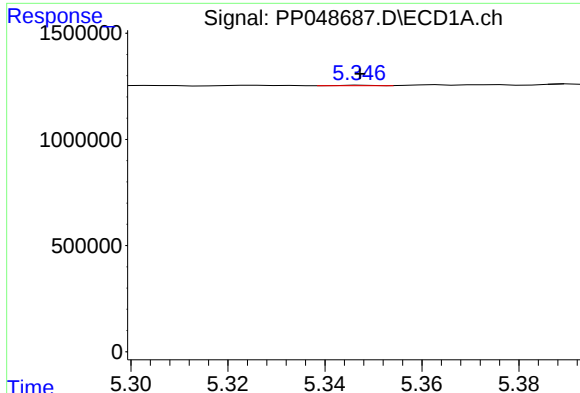
#15 AR-1232-5

R.T.: 5.633 min
Delta R.T.: 0.009 min
Response: 186023
Conc: 8.89 ng/ml



#15 AR-1232-5

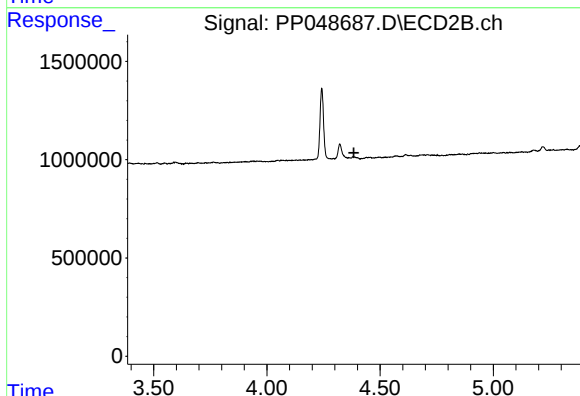
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#17 AR-1242-2

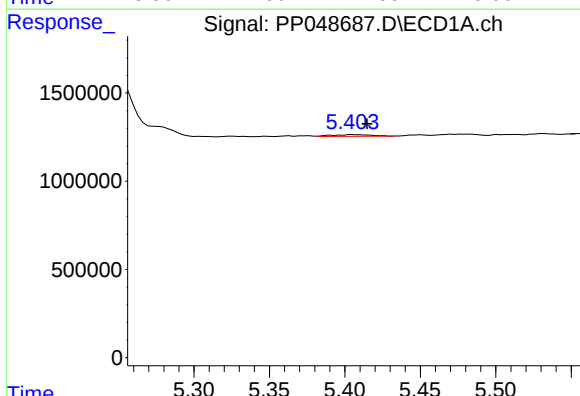
R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 9493
Conc: 0.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



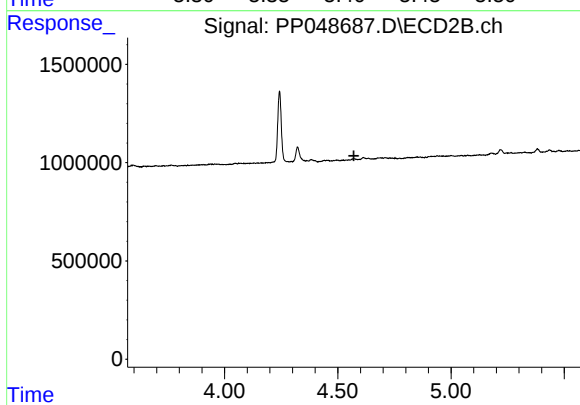
#17 AR-1242-2

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



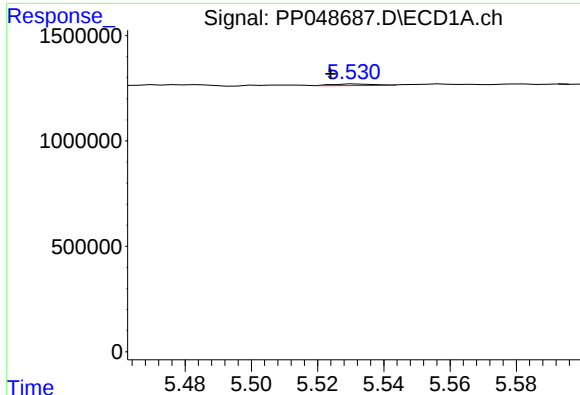
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: -0.010 min
Response: 164752
Conc: 2.72 ng/ml



#18 AR-1242-3

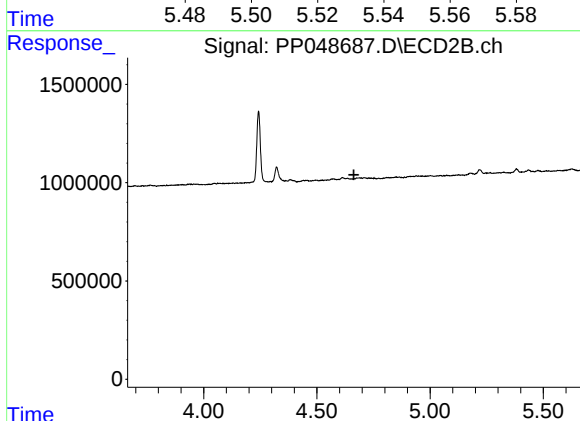
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#19 AR-1242-4

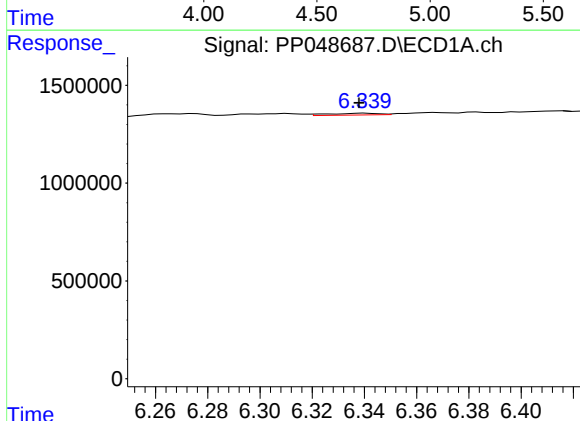
R.T.: 5.532 min
Delta R.T.: 0.008 min
Response: 74505
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



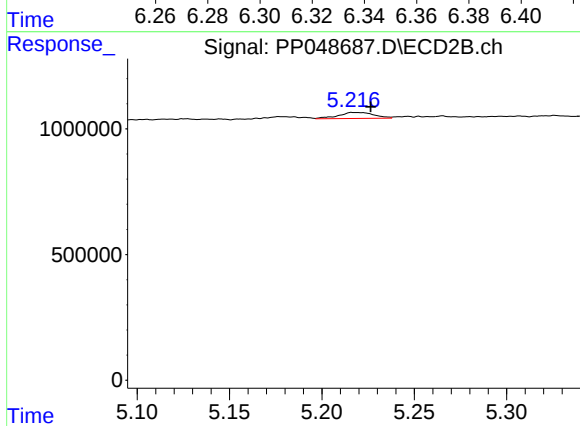
#19 AR-1242-4

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



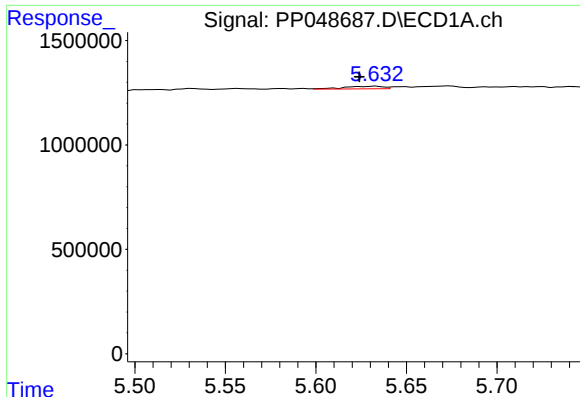
#20 AR-1242-5

R.T.: 6.340 min
Delta R.T.: 0.002 min
Response: 122809
Conc: 2.30 ng/ml



#20 AR-1242-5

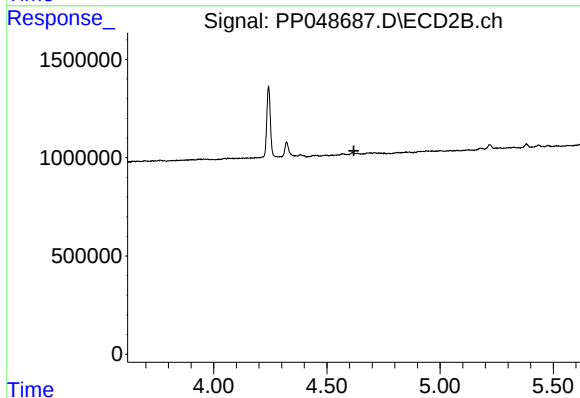
R.T.: 5.216 min
Delta R.T.: -0.010 min
Response: 318145
Conc: 6.44 ng/ml



#22 AR-1248-2

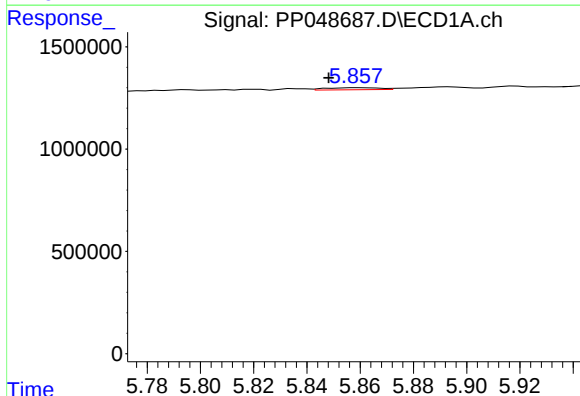
R.T.: 5.633 min
Delta R.T.: 0.009 min
Response: 186023
Conc: 2.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



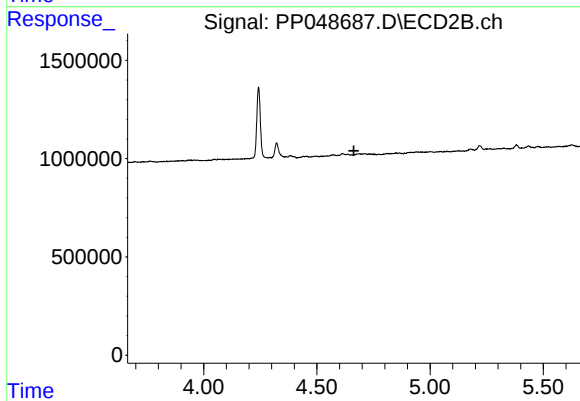
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



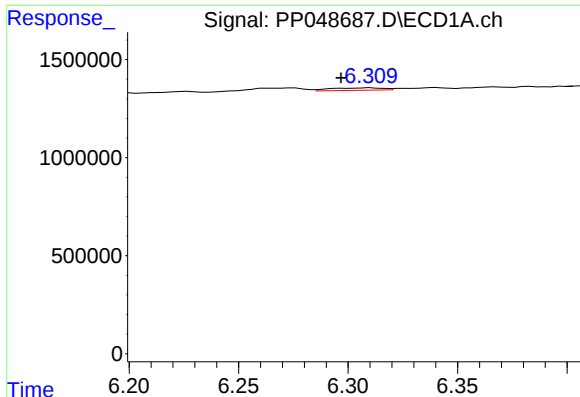
#23 AR-1248-3

R.T.: 5.859 min
Delta R.T.: 0.011 min
Response: 144570
Conc: 1.73 ng/ml



#23 AR-1248-3

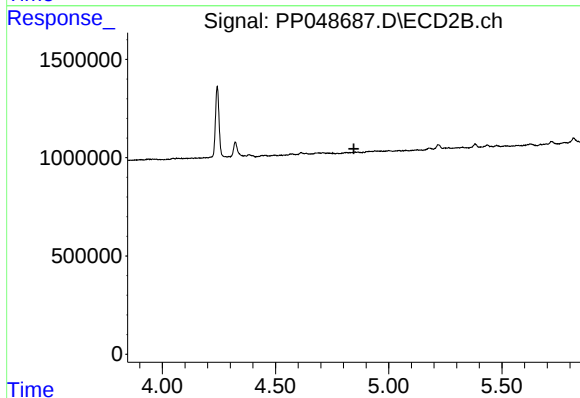
R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



#24 AR-1248-4

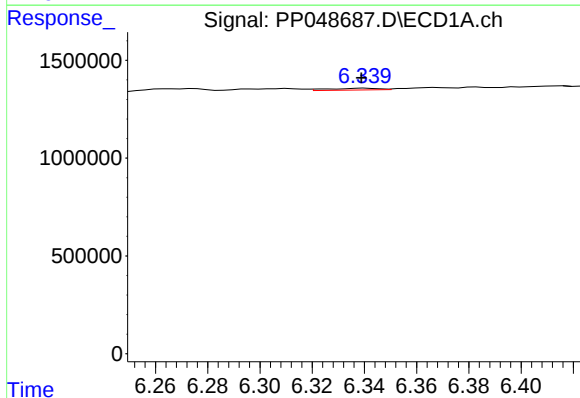
R.T.: 6.311 min
Delta R.T.: 0.014 min
Response: 208837
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



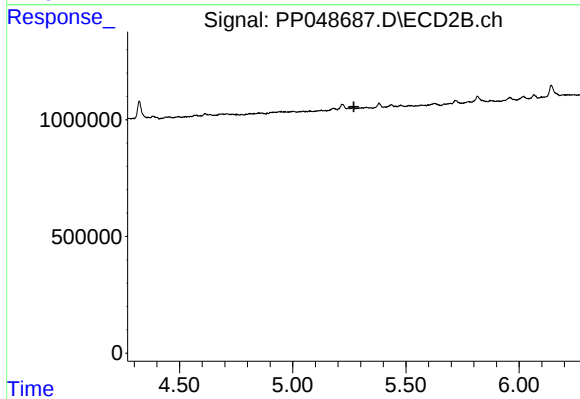
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



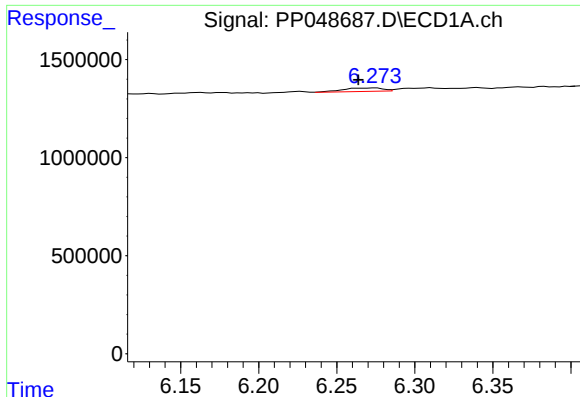
#25 AR-1248-5

R.T.: 6.340 min
Delta R.T.: 0.001 min
Response: 122809
Conc: 1.39 ng/ml



#25 AR-1248-5

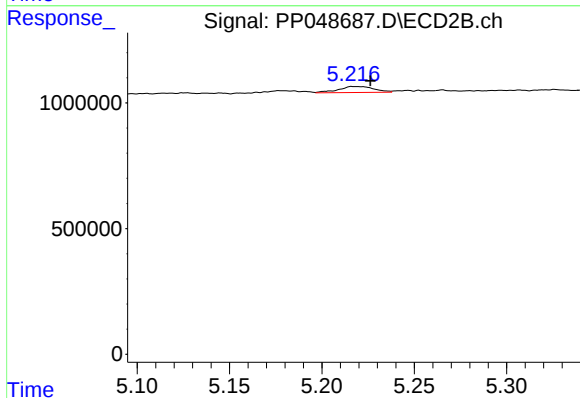
R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#26 AR-1254-1

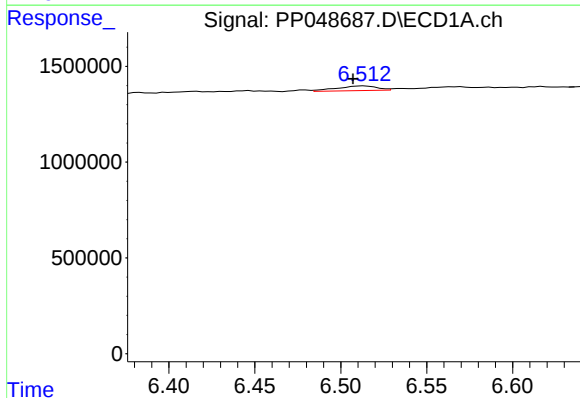
R.T.: 6.275 min
Delta R.T.: 0.011 min
Response: 305959
Conc: 3.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



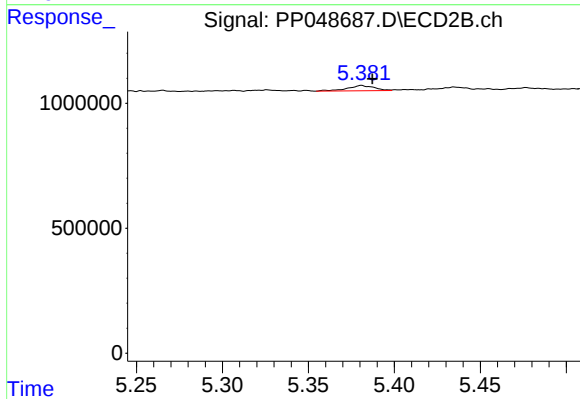
#26 AR-1254-1

R.T.: 5.216 min
Delta R.T.: -0.010 min
Response: 318145
Conc: 3.15 ng/ml



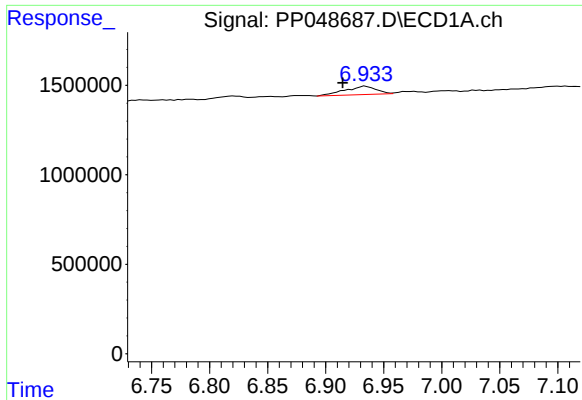
#27 AR-1254-2

R.T.: 6.514 min
Delta R.T.: 0.007 min
Response: 394783
Conc: 2.85 ng/ml



#27 AR-1254-2

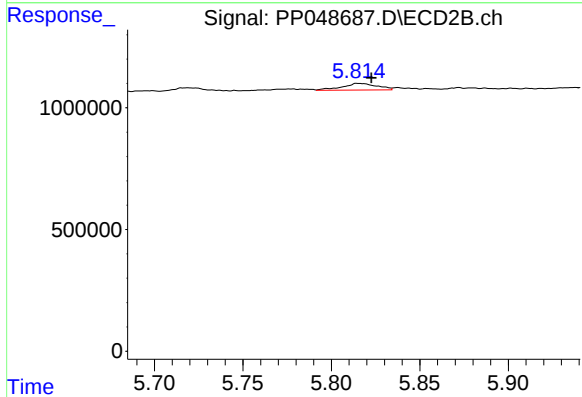
R.T.: 5.381 min
Delta R.T.: -0.006 min
Response: 230083
Conc: 2.61 ng/ml



#28 AR-1254-3

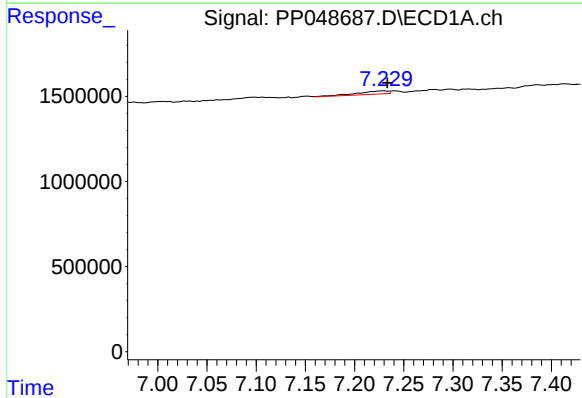
R.T.: 6.935 min
Delta R.T.: 0.020 min
Response: 866486
Conc: 6.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



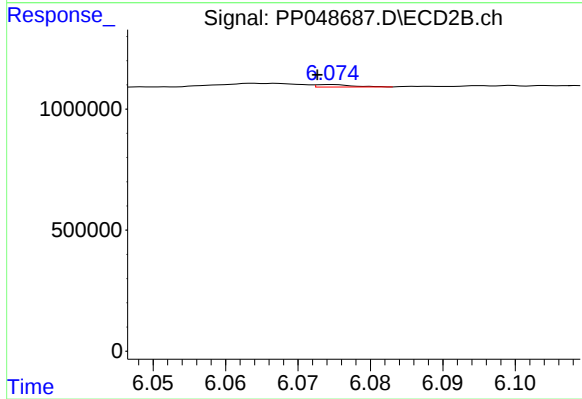
#28 AR-1254-3

R.T.: 5.815 min
Delta R.T.: -0.008 min
Response: 374311
Conc: 2.69 ng/ml



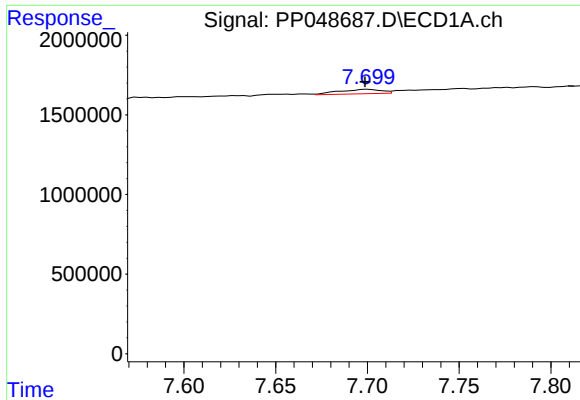
#29 AR-1254-4

R.T.: 7.230 min
Delta R.T.: -0.003 min
Response: 394235
Conc: 3.70 ng/ml



#29 AR-1254-4

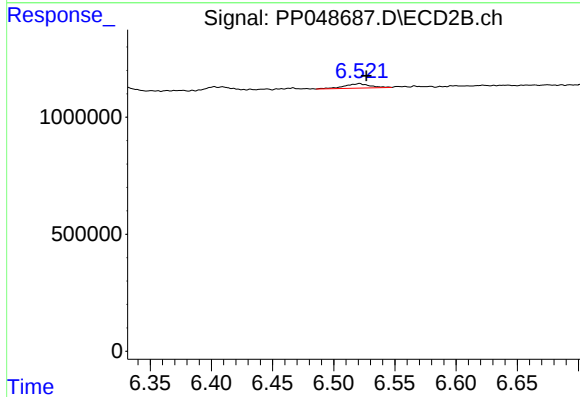
R.T.: 6.075 min
Delta R.T.: 0.002 min
Response: 34576
Conc: 0.40 ng/ml



#30 AR-1254-5

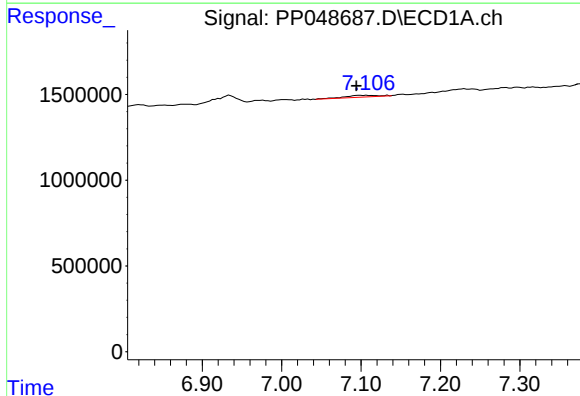
R.T.: 7.701 min
Delta R.T.: 0.002 min
Response: 442461
Conc: 3.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



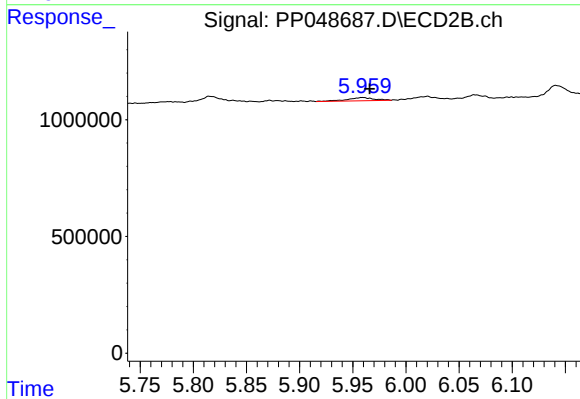
#30 AR-1254-5

R.T.: 6.521 min
Delta R.T.: -0.006 min
Response: 270566
Conc: 2.21 ng/ml



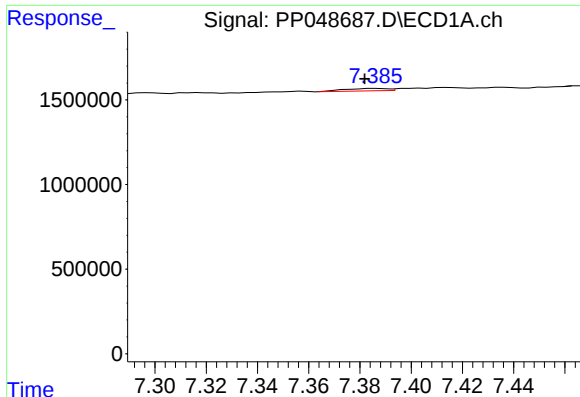
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: 0.005 min
Response: 304668
Conc: 2.92 ng/ml



#31 AR-1260-1

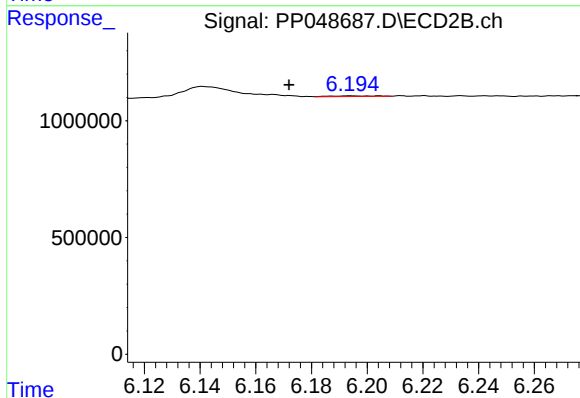
R.T.: 5.959 min
Delta R.T.: -0.007 min
Response: 248859
Conc: 2.95 ng/ml



#32 AR-1260-2

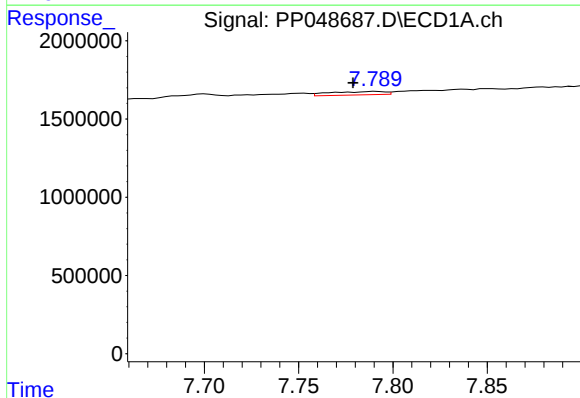
R.T.: 7.386 min
Delta R.T.: 0.004 min
Response: 173330
Conc: 1.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



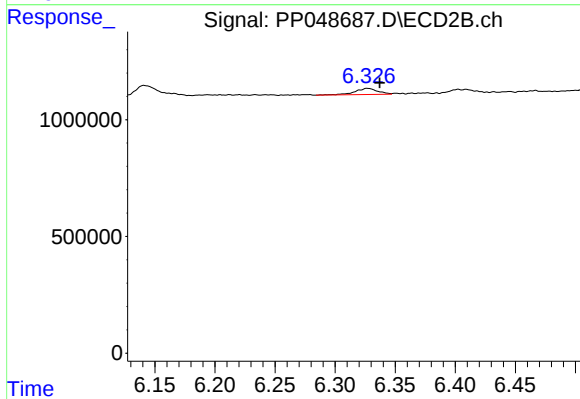
#32 AR-1260-2

R.T.: 6.194 min
Delta R.T.: 0.022 min
Response: 32514
Conc: 0.32 ng/ml



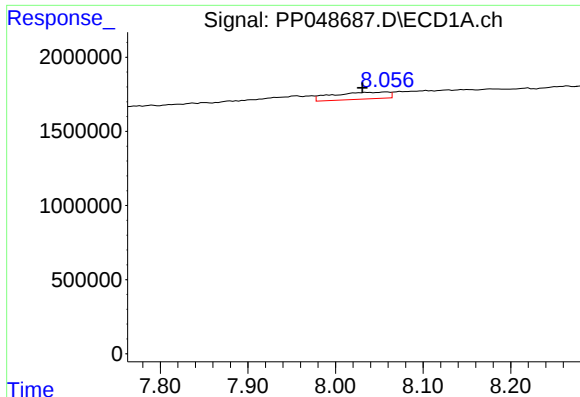
#33 AR-1260-3

R.T.: 7.791 min
Delta R.T.: 0.012 min
Response: 441835
Conc: 5.22 ng/ml



#33 AR-1260-3

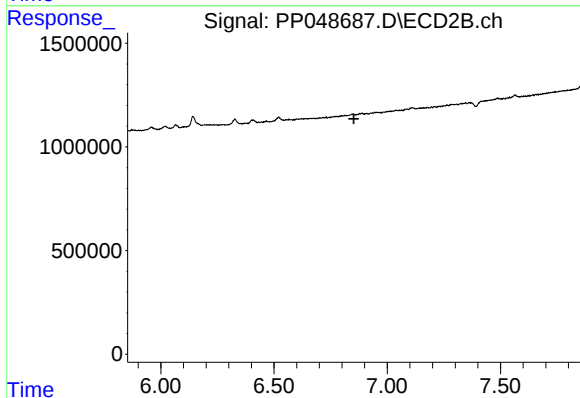
R.T.: 6.327 min
Delta R.T.: -0.010 min
Response: 337946
Conc: 3.49 ng/ml



#34 AR-1260-4

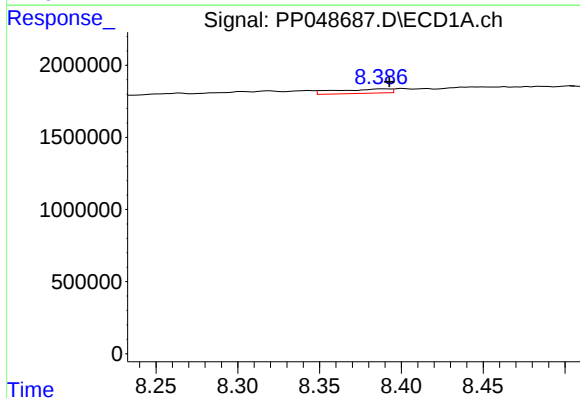
R.T.: 8.058 min
Delta R.T.: 0.027 min
Response: 2069131
Conc: 20.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



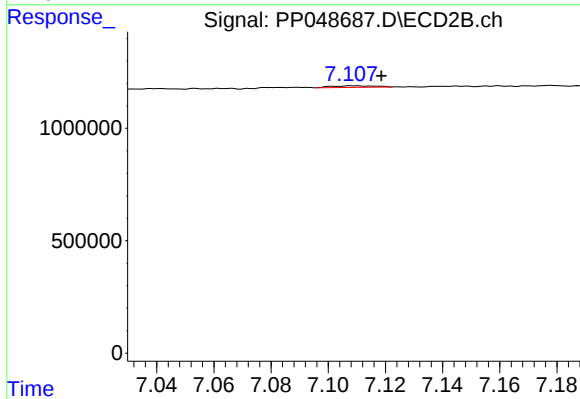
#34 AR-1260-4

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



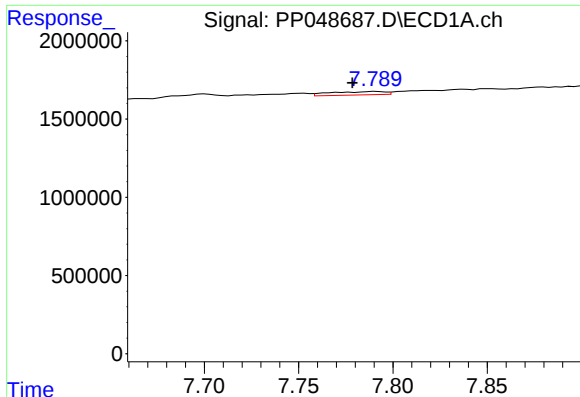
#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: -0.004 min
Response: 683311
Conc: 3.49 ng/ml



#35 AR-1260-5

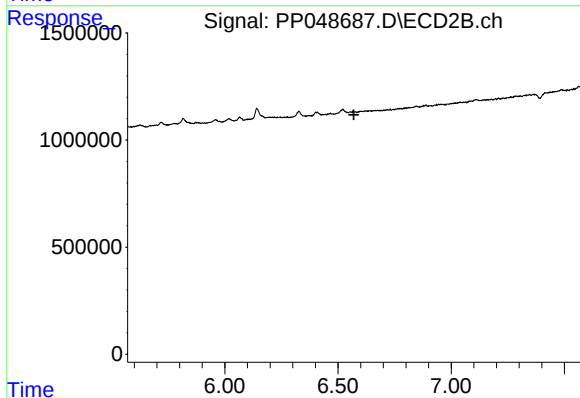
R.T.: 7.108 min
Delta R.T.: -0.011 min
Response: 73883
Conc: 0.46 ng/ml



#36 AR-1262-1

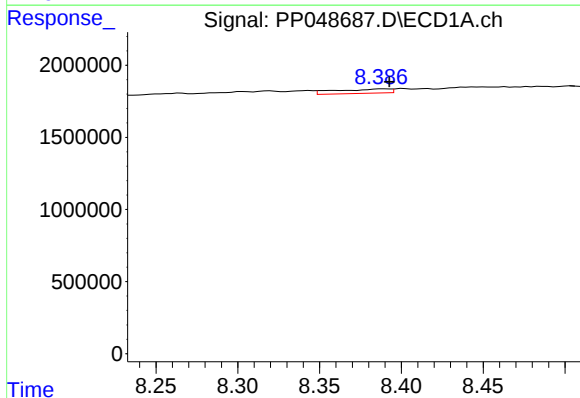
R.T.: 7.791 min
Delta R.T.: 0.013 min
Response: 441835
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



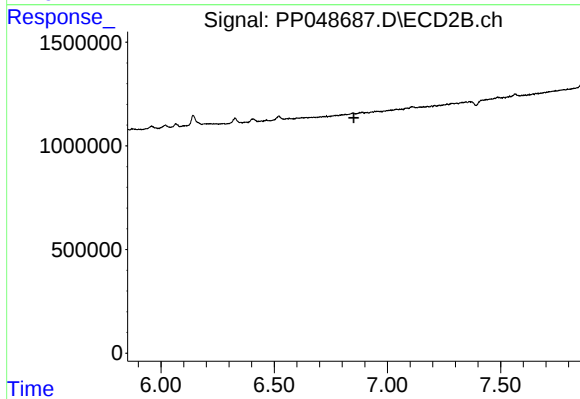
#36 AR-1262-1

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



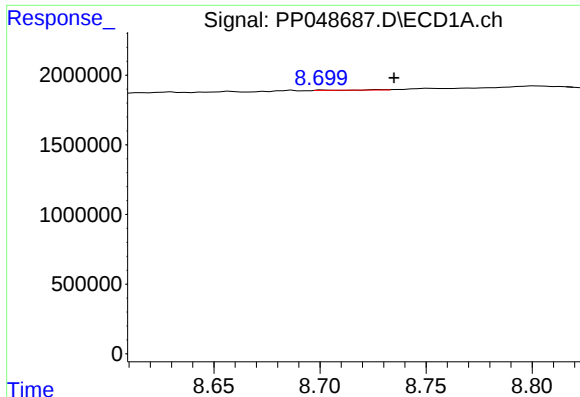
#37 AR-1262-2

R.T.: 8.389 min
Delta R.T.: -0.004 min
Response: 683311
Conc: 2.92 ng/ml



#37 AR-1262-2

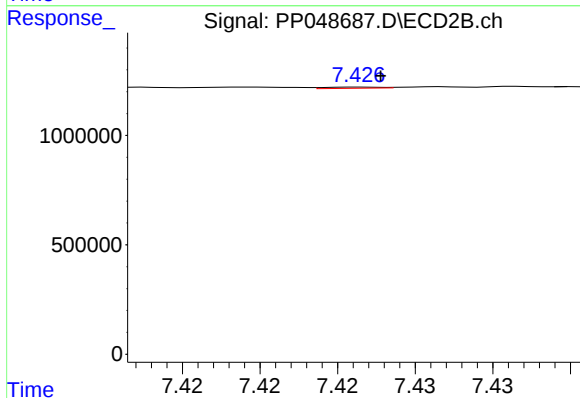
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#38 AR-1262-3

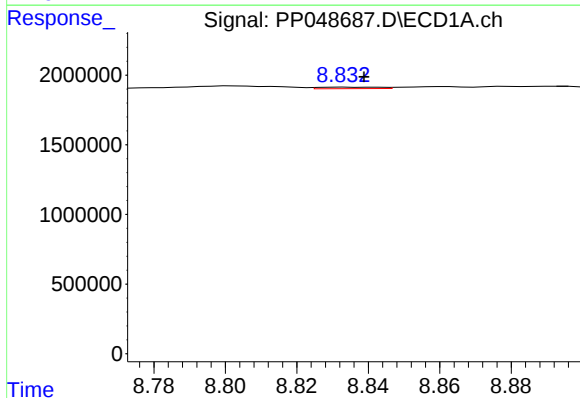
R.T.: 8.728 min
Delta R.T.: -0.007 min
Response: 18917
Conc: 0.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



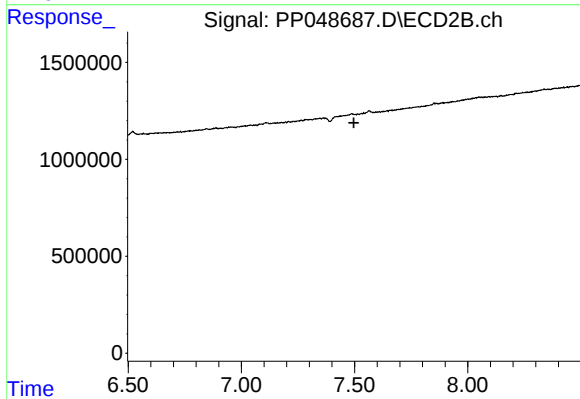
#38 AR-1262-3

R.T.: 7.427 min
Delta R.T.: -0.001 min
Response: 13581
Conc: 0.18 ng/ml



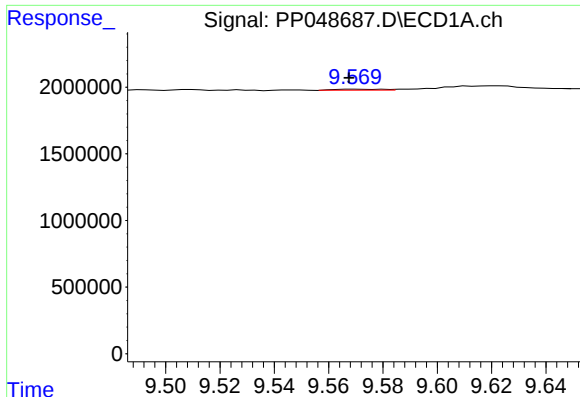
#39 AR-1262-4

R.T.: 8.833 min
Delta R.T.: -0.005 min
Response: 124543
Conc: 1.99 ng/ml



#39 AR-1262-4

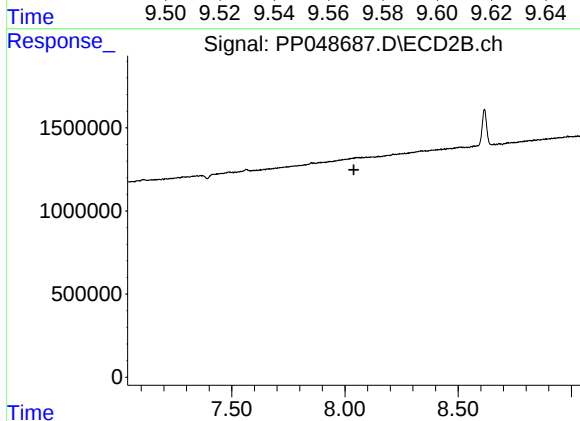
R.T.: 0.000 min
Exp R.T.: 7.497 min
Response: 0
Conc: N.D.



#40 AR-1262-5

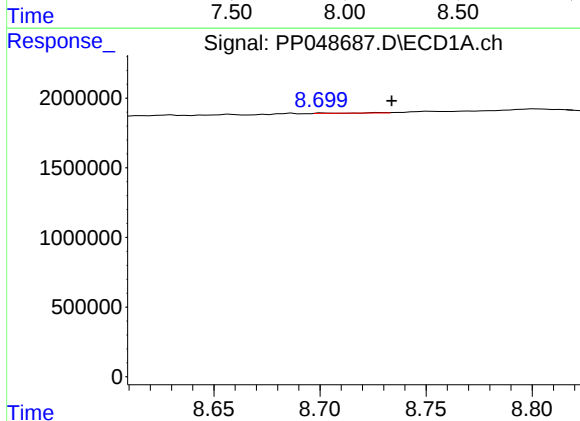
R.T.: 9.570 min
Delta R.T.: 0.003 min
Response: 91342
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



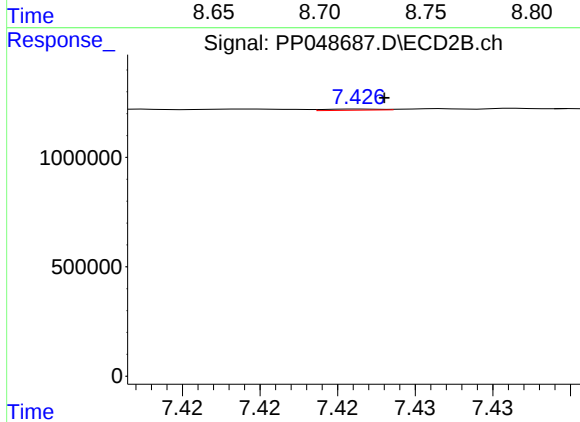
#40 AR-1262-5

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



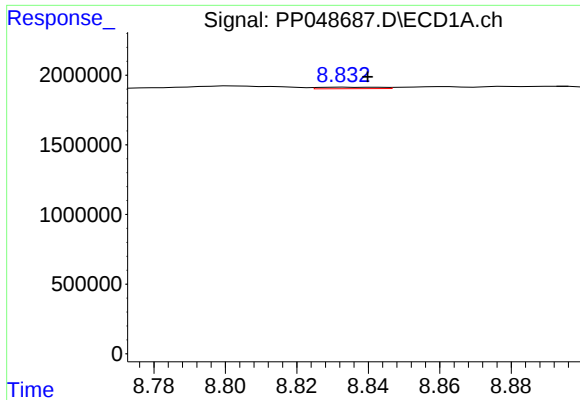
#41 AR-1268-1

R.T.: 8.728 min
Delta R.T.: -0.005 min
Response: 18917
Conc: 0.07 ng/ml



#41 AR-1268-1

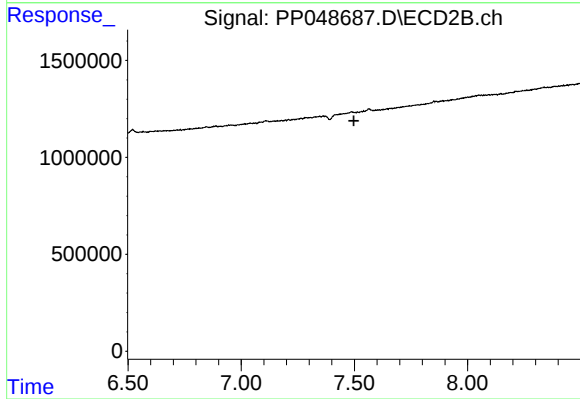
R.T.: 7.427 min
Delta R.T.: -0.001 min
Response: 13581
Conc: 0.06 ng/ml



#42 AR-1268-2

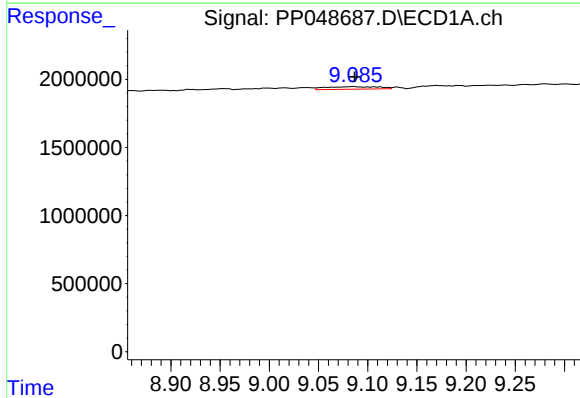
R.T.: 8.833 min
Delta R.T.: -0.007 min
Response: 124543
Conc: 0.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



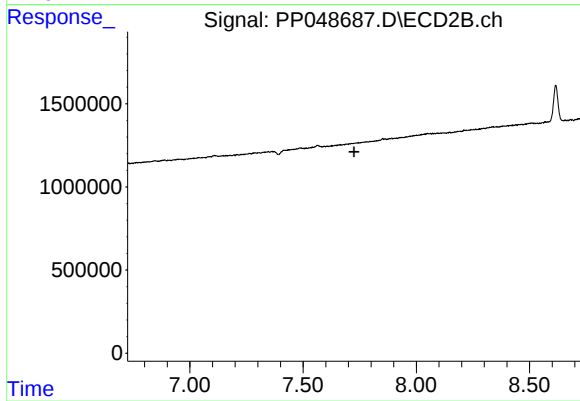
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



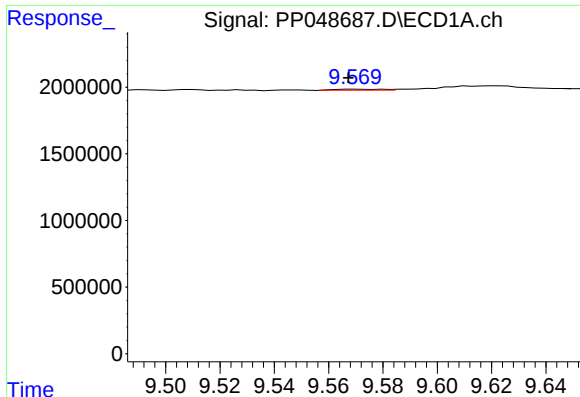
#43 AR-1268-3

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 707802
Conc: 3.17 ng/ml



#43 AR-1268-3

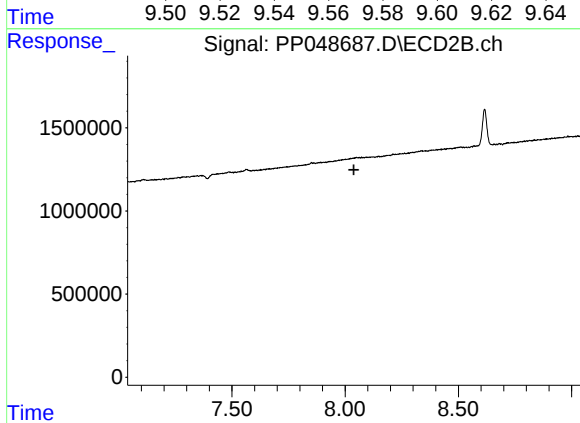
R.T.: 0.000 min
Exp R.T. : 7.725 min
Response: 0
Conc: N.D.



#44 AR-1268-4

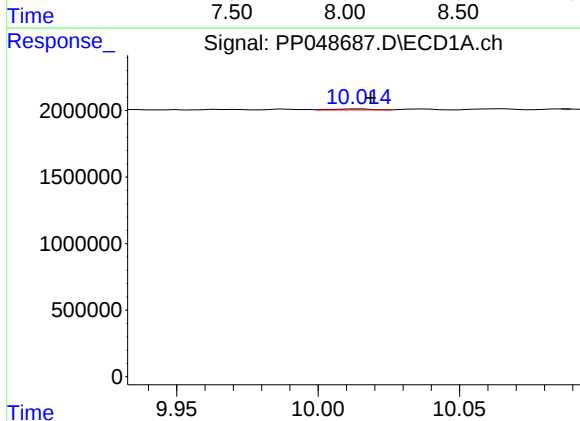
R.T.: 9.570 min
Delta R.T.: 0.003 min
Response: 91342
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



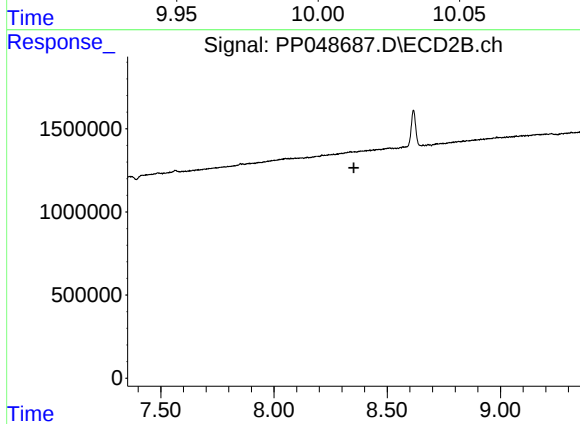
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.015 min
Delta R.T.: -0.004 min
Response: 73662
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.353 min
Response: 0
Conc: N.D.