Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
Data File : PP048186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 21:53
Operator : YP\AJ
Sample : N3088-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 05:56:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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...	4.037	3.218	49437298	41341410	21.111	20.977	
2)	SA Decachlor...	10.390	8.655	39311795	33756281	20.226	20.883	
	Target Compounds							
3)	L1 AR-1016-1	5.324	4.386	236030	45218	2.799	0.672	#
4)	L1 AR-1016-2	5.357	4.408	196985	36171	1.665	0.388	#
5)	L1 AR-1016-3	5.416	4.591	654541	25377	9.686	0.495	#
6)	L1 AR-1016-4	5.530	0.000	939600	0	15.243	N.D.	#
7)	L1 AR-1016-5	5.847	4.889f	413077	169824	7.333	3.557	#
8)	L2 AR-1221-1	4.273	0.000	5705247	0	215.811	N.D.	#
9)	L2 AR-1221-2	4.370	3.521f	792501	3049940	38.694	198.568	#
10)	L2 AR-1221-3	4.443	0.000	358089	0	5.720	N.D.	#
11)	L3 AR-1232-1	4.443	0.000	358089	0	6.894	N.D.	#
12)	L3 AR-1232-2	5.036	4.408	597126	36171	24.872	0.898	#
13)	L3 AR-1232-3	5.357	4.591	196985	25377	3.970	1.230	#
14)	L3 AR-1232-4	5.530	4.700	939600	144325	39.306	8.316	#
15)	L3 AR-1232-5	5.601f	4.889f	528175	169824	32.329	8.670	#
16)	L4 AR-1242-1	5.324	4.386	236030	45218	4.221	0.948	#
17)	L4 AR-1242-2	5.357	4.408	196985	36171	2.395	0.544	#
18)	L4 AR-1242-3	5.416	4.591	654541	25377	13.334	0.732	#
19)	L4 AR-1242-4	5.530	4.700	939600	144325	23.744	4.493	#
21)	L5 AR-1248-1	5.324	4.386	236030	45218	5.472	1.235	#
22)	L5 AR-1248-2	5.601f	0.000	528175	0	9.236	N.D.	#
23)	L5 AR-1248-3	5.847	4.700	413077	144325	6.103	2.913	#
24)	L5 AR-1248-4	0.000	4.889f	0	169824	N.D.	2.915	#
27)	L6 AR-1254-2	6.512	0.000	1484065	0	12.472	N.D.	#
28)	L6 AR-1254-3	6.890f	0.000	42628	0	0.359	N.D.	#
30)	L6 AR-1254-5	7.727f	6.548	7916315	3095272	85.430	30.575	#
31)	L7 AR-1260-1	7.073f	5.972f	1368797	488374	14.665	5.705	#
32)	L7 AR-1260-2	7.381	6.200	2302562	758391	20.598	7.357	#
33)	L7 AR-1260-3	0.000	6.369	0	882308	N.D.	8.910	#
34)	L7 AR-1260-4	8.033	6.882	2918851	112020	28.132	1.346	#
35)	L7 AR-1260-5	8.391	7.132f	2208016	1619947	10.700	8.165	
36)	L8 AR-1262-1	0.000	6.588	0	295931	N.D.	2.739	#
37)	L8 AR-1262-2	8.391	6.882	2208016	112020	10.359	1.132	#
38)	L8 AR-1262-3	0.000	7.464	0	720163	N.D.	9.570	#
39)	L8 AR-1262-4	8.815f	7.528	250211	210056	4.208	1.442	#
40)	L8 AR-1262-5	0.000	8.076	0	42386	N.D.	0.628	#
41)	L9 AR-1268-1	0.000	7.464	0	720163	N.D.	3.084	#
42)	L9 AR-1268-2	0.000	7.528	0	210056	N.D.	0.971	#
43)	L9 AR-1268-3	0.000	7.759	0	60331	N.D.	0.325	#
44)	L9 AR-1268-4	0.000	8.076	0	42386	N.D.	0.516	#
45)	L9 AR-1268-5	10.030	8.396	555727	42446	0.787	0.070	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
Data File : PP048186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 21:53
Operator : YP\AJ
Sample : N3088-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 05:56:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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.

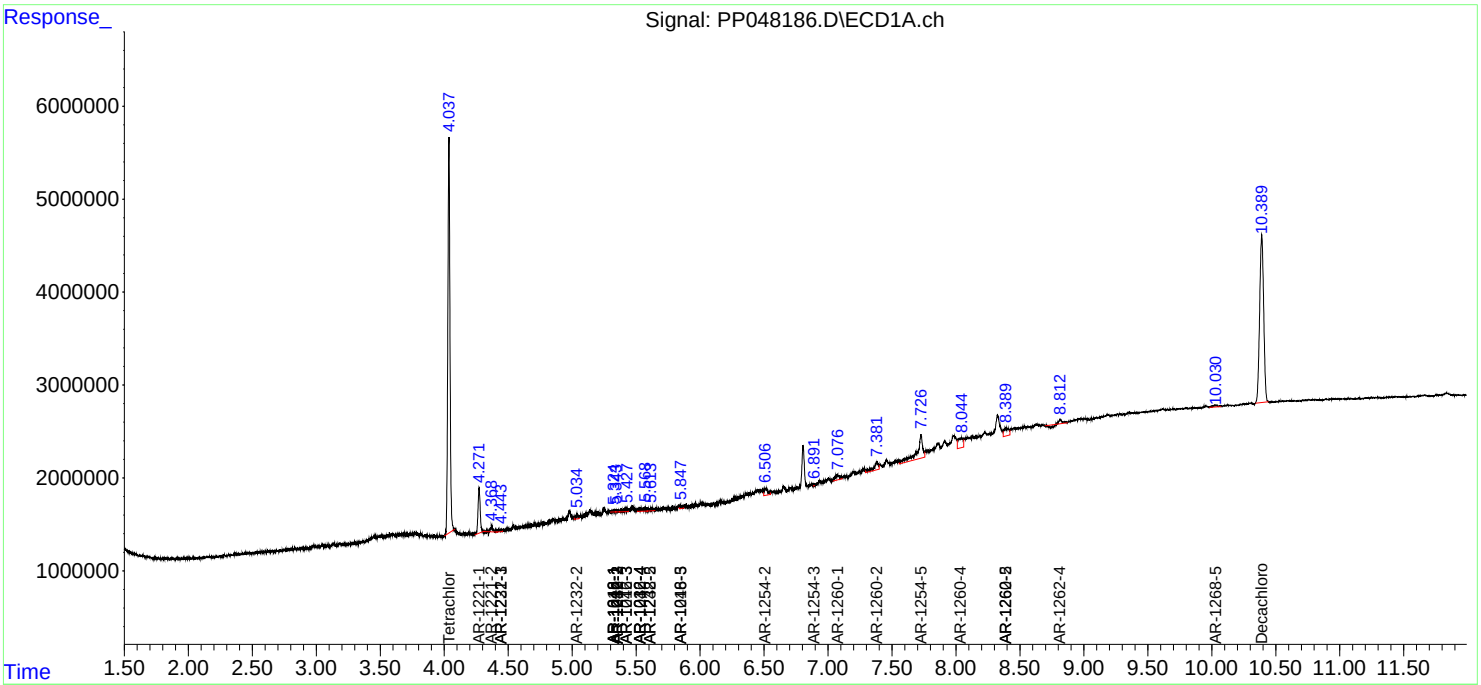
Quantitation Report (Not Reviewed)

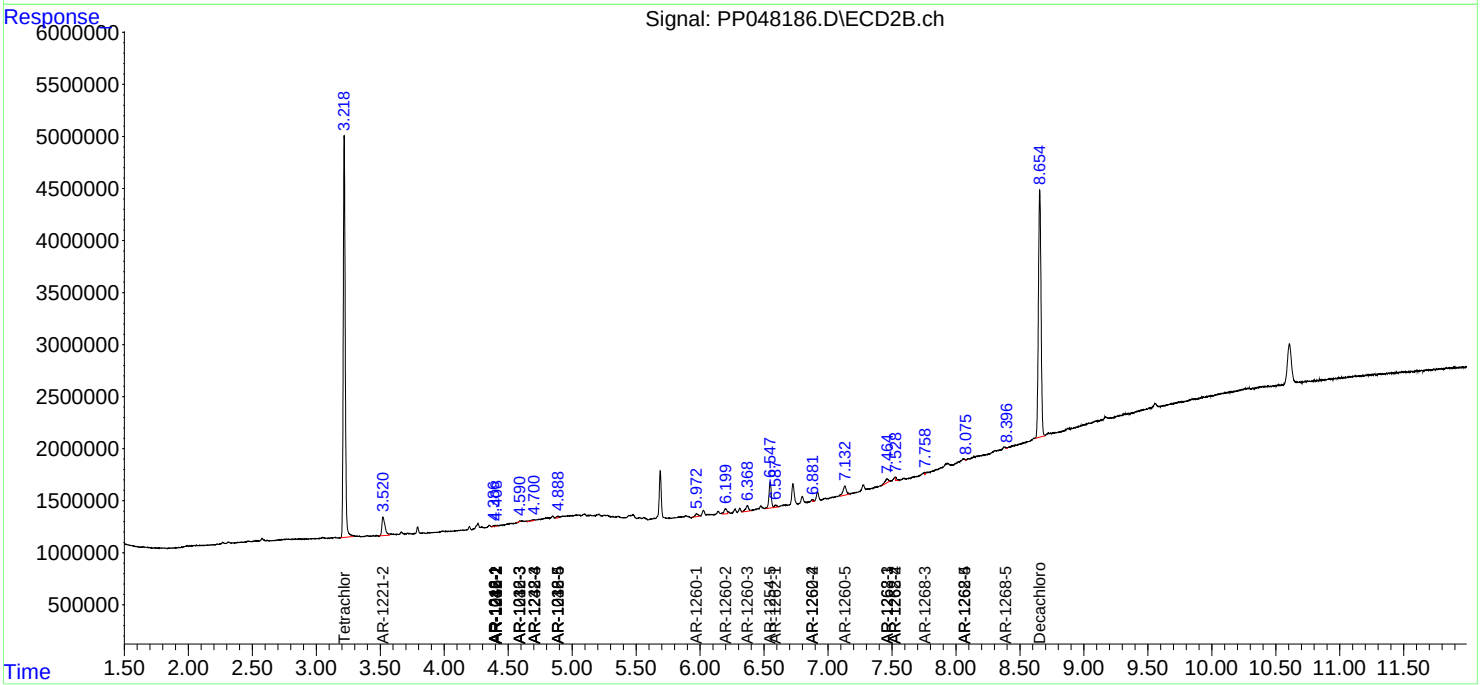
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052822\
Data File : PP048186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 21:53
Operator : YP\AJ
Sample : N3088-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

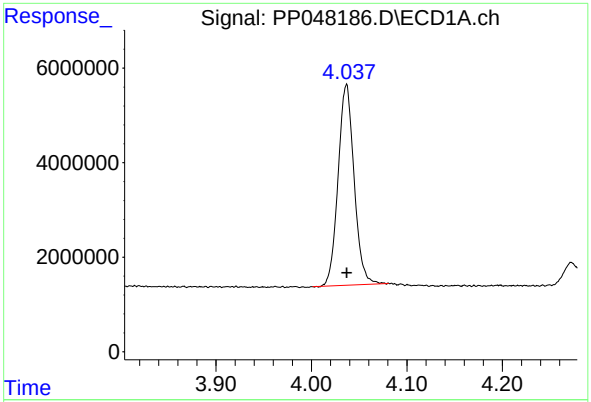
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 05:56:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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



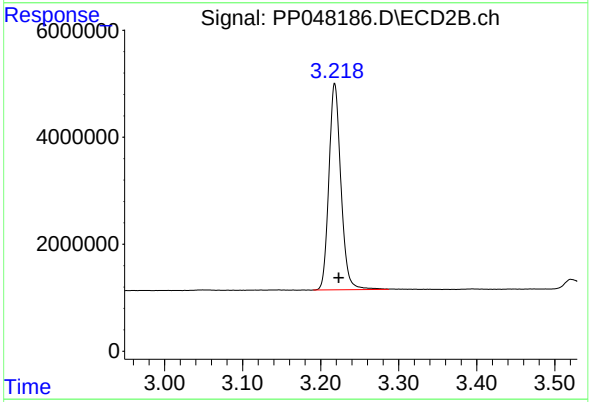




#1 Tetrachloro-m-xylene

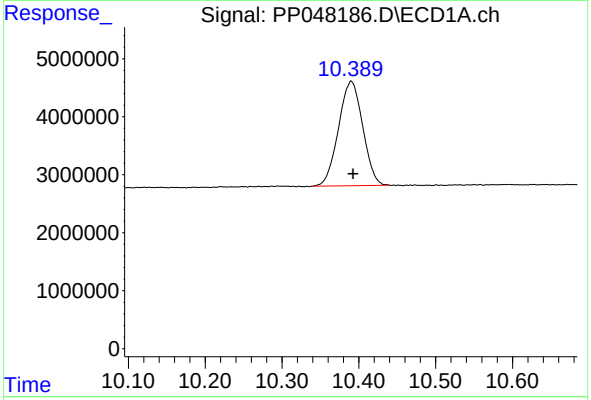
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 49437298
Conc: 21.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



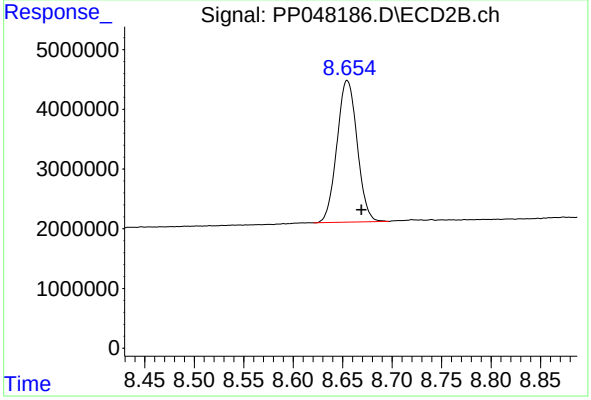
#1 Tetrachloro-m-xylene

R.T.: 3.218 min
Delta R.T.: -0.005 min
Response: 41341410
Conc: 20.98 ng/ml



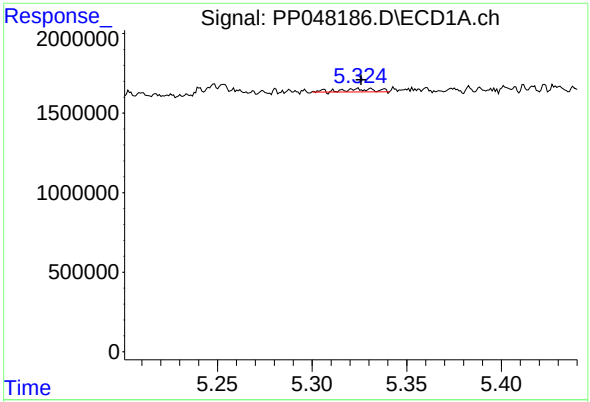
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.003 min
Response: 39311795
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

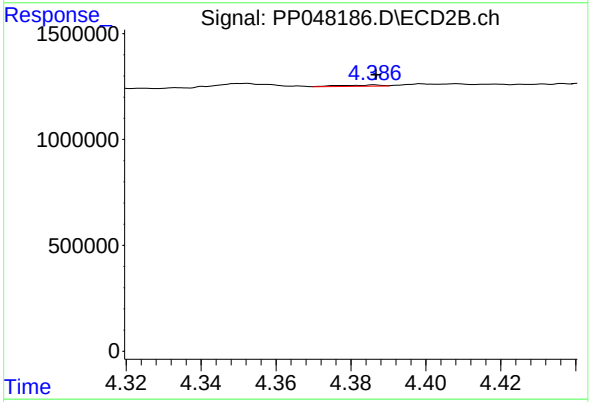
R.T.: 8.655 min
Delta R.T.: -0.014 min
Response: 33756281
Conc: 20.88 ng/ml



#3 AR-1016-1

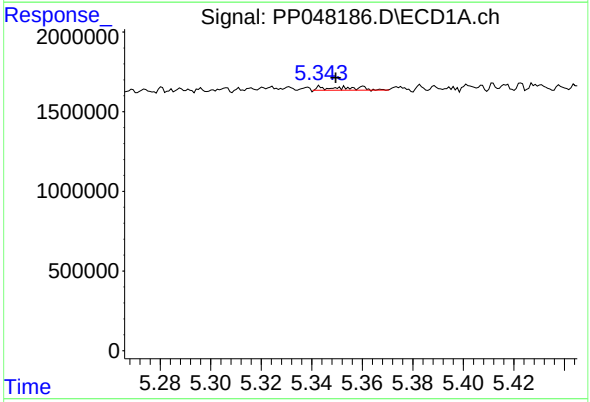
R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 236030
Conc: 2.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



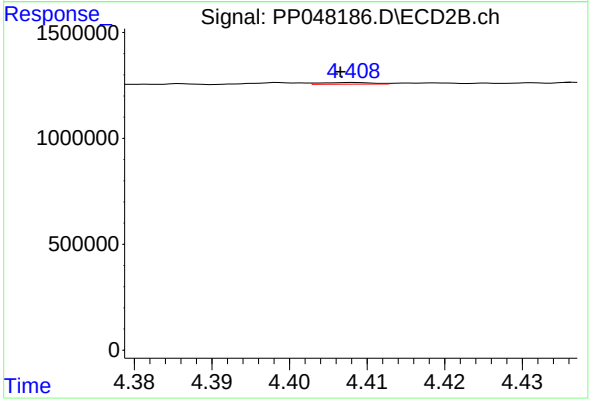
#3 AR-1016-1

R.T.: 4.386 min
Delta R.T.: 0.000 min
Response: 45218
Conc: 0.67 ng/ml



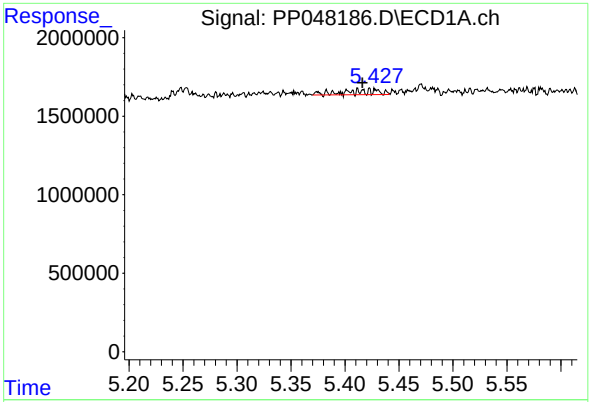
#4 AR-1016-2

R.T.: 5.357 min
Delta R.T.: 0.008 min
Response: 196985
Conc: 1.66 ng/ml



#4 AR-1016-2

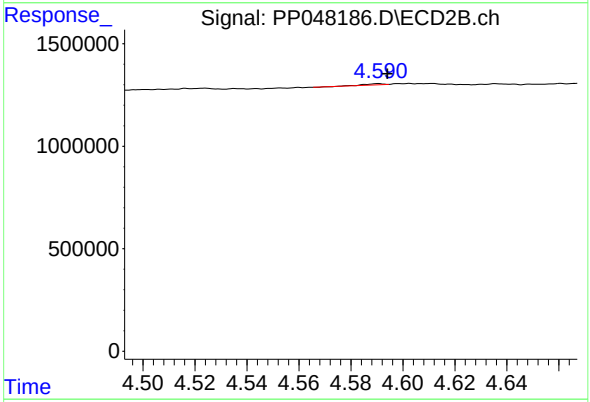
R.T.: 4.408 min
Delta R.T.: 0.002 min
Response: 36171
Conc: 0.39 ng/ml



#5 AR-1016-3

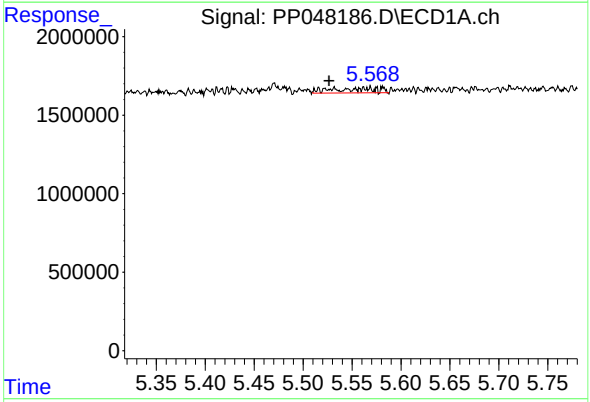
R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 654541
Conc: 9.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



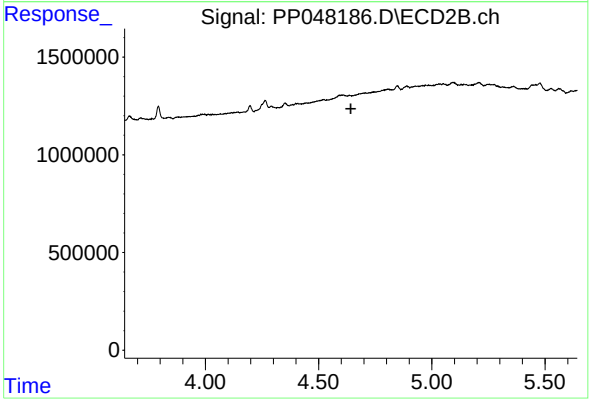
#5 AR-1016-3

R.T.: 4.591 min
Delta R.T.: -0.003 min
Response: 25377
Conc: 0.50 ng/ml



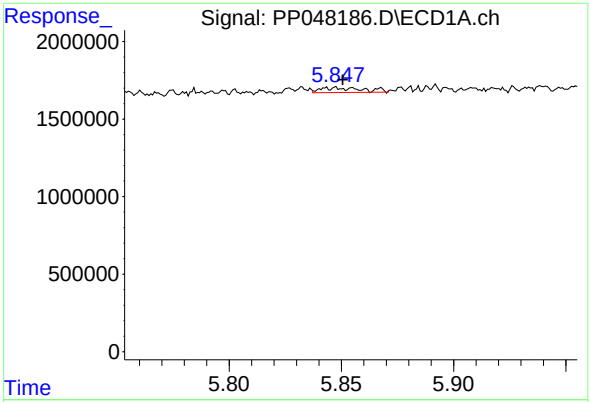
#6 AR-1016-4

R.T.: 5.530 min
Delta R.T.: 0.004 min
Response: 939600
Conc: 15.24 ng/ml



#6 AR-1016-4

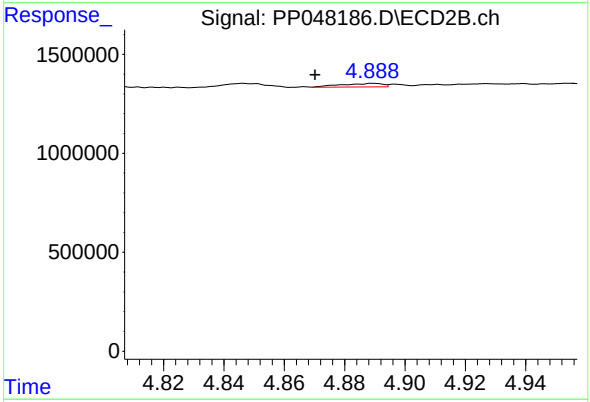
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 AR-1016-5

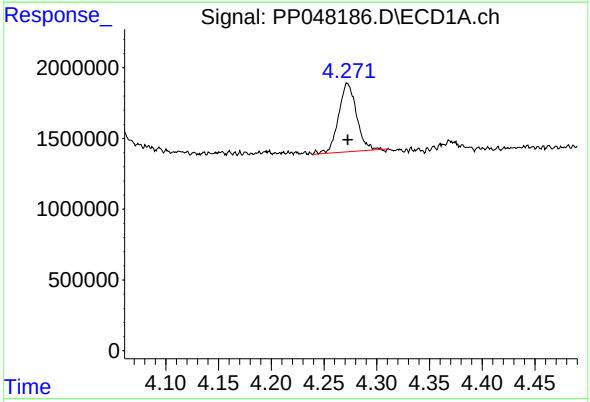
R.T.: 5.847 min
Delta R.T.: -0.004 min
Response: 413077
Conc: 7.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



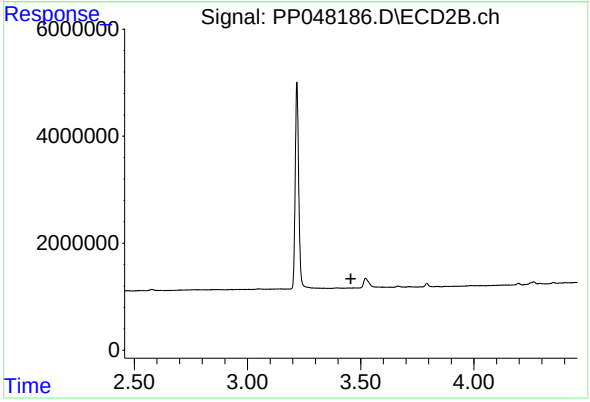
#7 AR-1016-5

R.T.: 4.889 min
Delta R.T.: 0.019 min
Response: 169824
Conc: 3.56 ng/ml



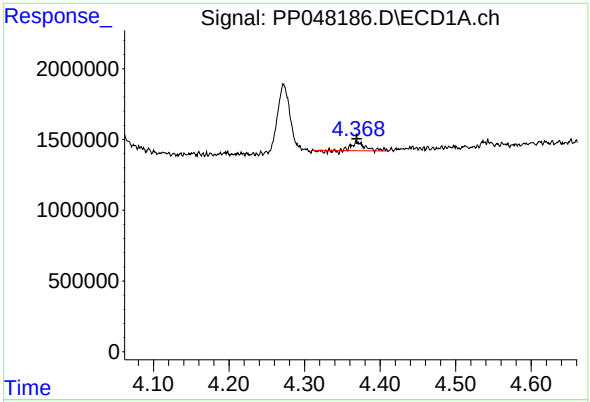
#8 AR-1221-1

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 5705247
Conc: 215.81 ng/ml



#8 AR-1221-1

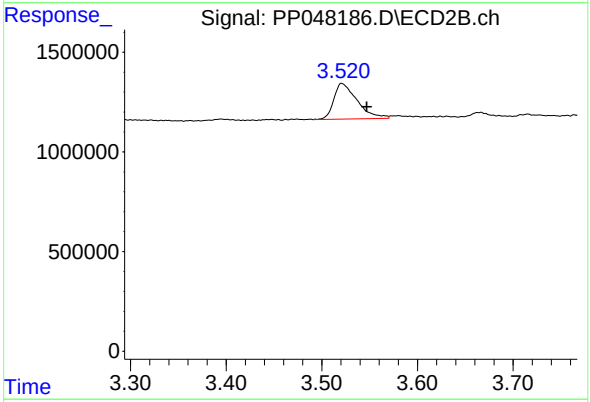
R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

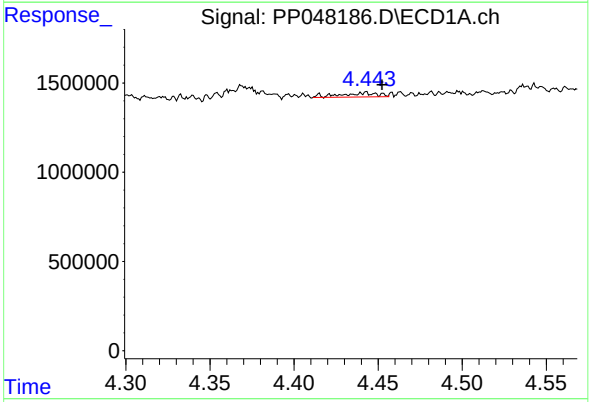
R.T.: 4.370 min
Delta R.T.: 0.001 min
Response: 792501
Conc: 38.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



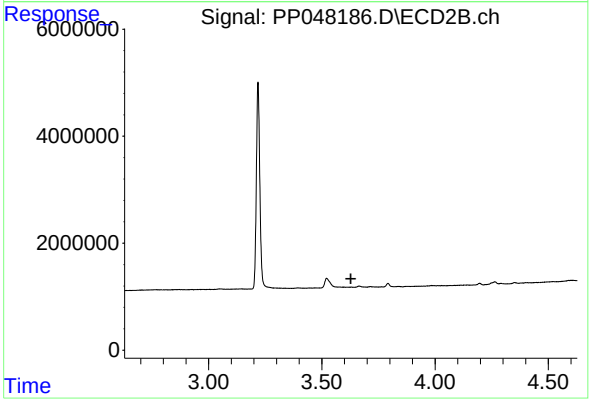
#9 AR-1221-2

R.T.: 3.521 min
Delta R.T.: -0.026 min
Response: 3049940
Conc: 198.57 ng/ml



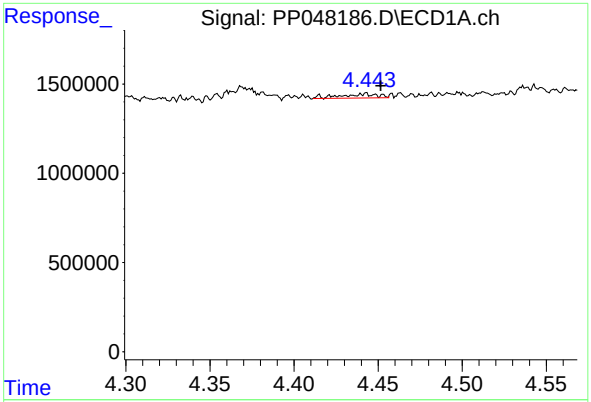
#10 AR-1221-3

R.T.: 4.443 min
Delta R.T.: -0.010 min
Response: 358089
Conc: 5.72 ng/ml



#10 AR-1221-3

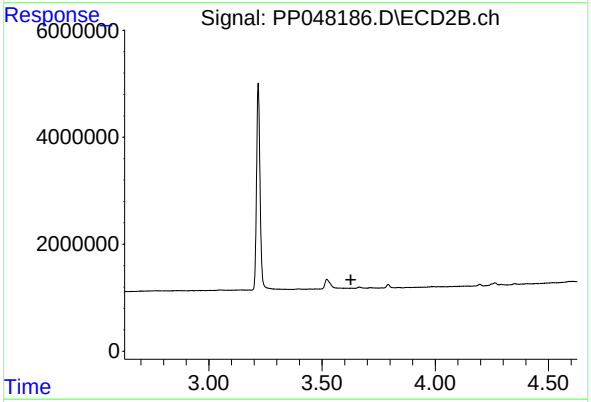
R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#11 AR-1232-1

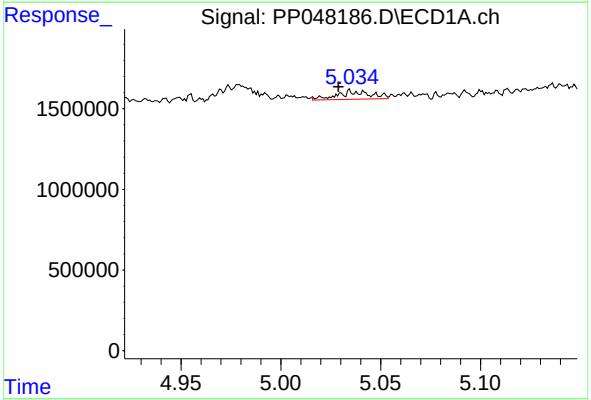
R.T.: 4.443 min
Delta R.T.: -0.009 min
Response: 358089
Conc: 6.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



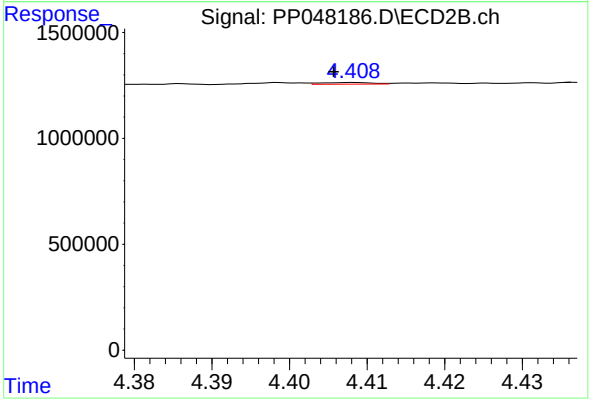
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



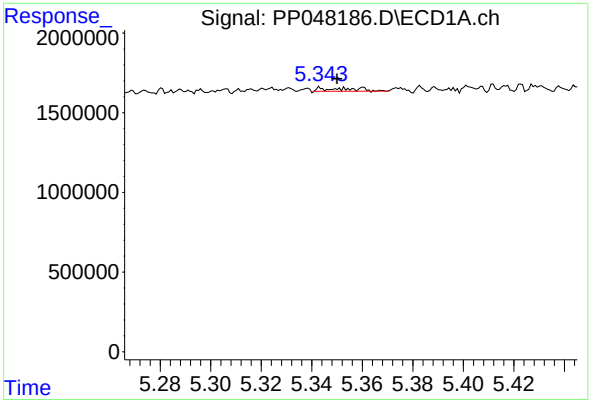
#12 AR-1232-2

R.T.: 5.036 min
Delta R.T.: 0.007 min
Response: 597126
Conc: 24.87 ng/ml



#12 AR-1232-2

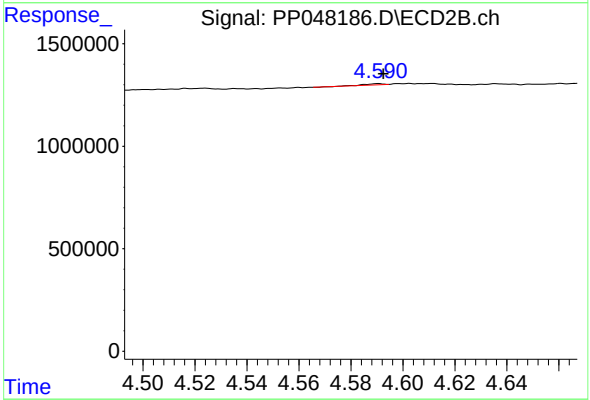
R.T.: 4.408 min
Delta R.T.: 0.003 min
Response: 36171
Conc: 0.90 ng/ml



#13 AR-1232-3

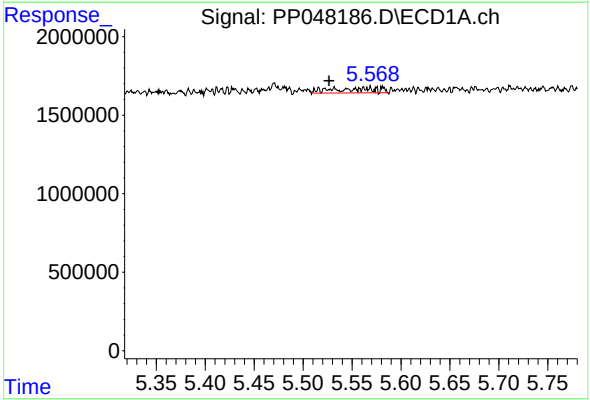
R.T.: 5.357 min
Delta R.T.: 0.007 min
Response: 196985
Conc: 3.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



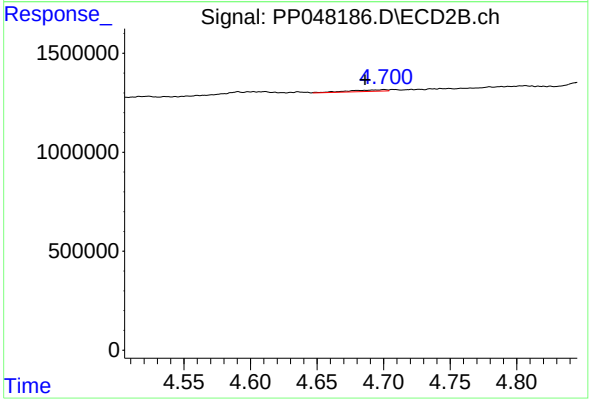
#13 AR-1232-3

R.T.: 4.591 min
Delta R.T.: -0.002 min
Response: 25377
Conc: 1.23 ng/ml



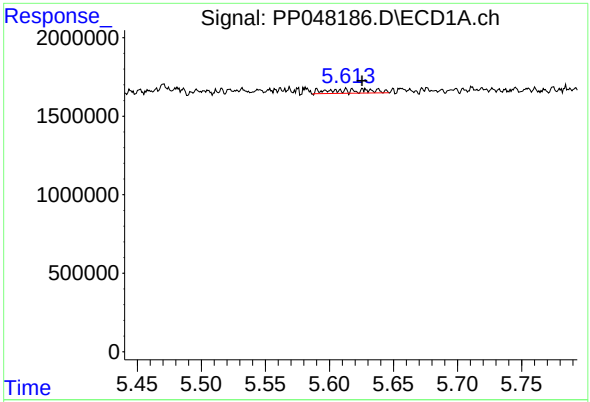
#14 AR-1232-4

R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 939600
Conc: 39.31 ng/ml



#14 AR-1232-4

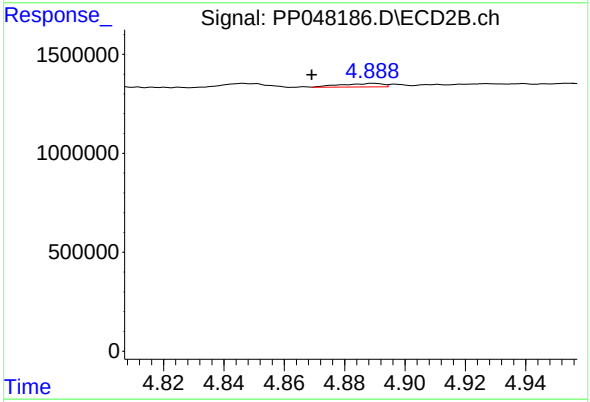
R.T.: 4.700 min
Delta R.T.: 0.014 min
Response: 144325
Conc: 8.32 ng/ml



#15 AR-1232-5

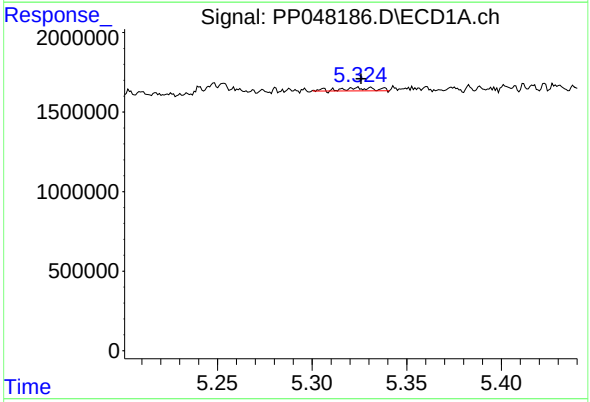
R.T.: 5.601 min
Delta R.T.: -0.024 min
Response: 528175
Conc: 32.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



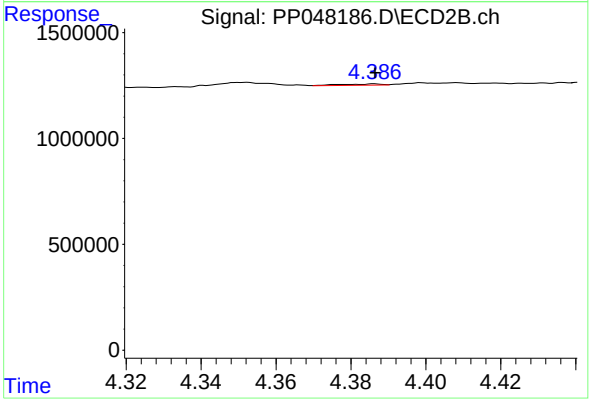
#15 AR-1232-5

R.T.: 4.889 min
Delta R.T.: 0.020 min
Response: 169824
Conc: 8.67 ng/ml



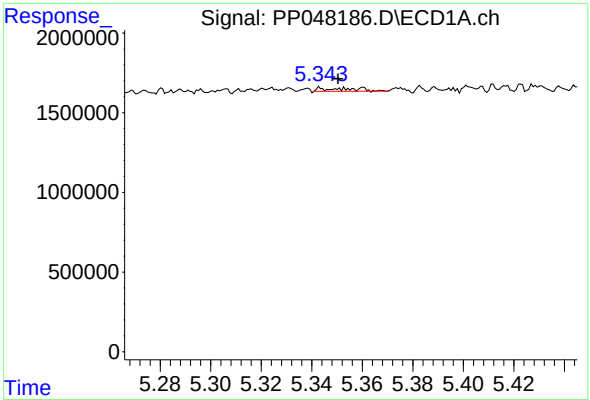
#16 AR-1242-1

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 236030
Conc: 4.22 ng/ml



#16 AR-1242-1

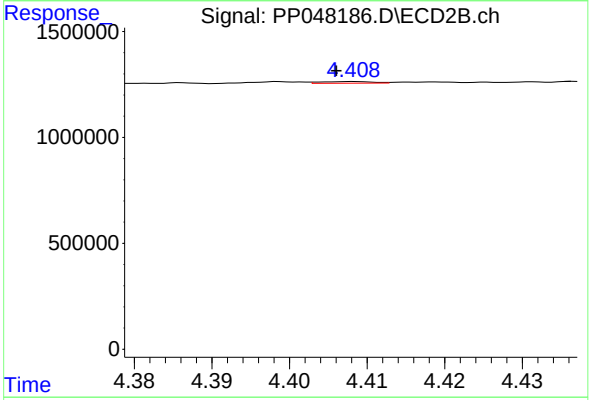
R.T.: 4.386 min
Delta R.T.: 0.000 min
Response: 45218
Conc: 0.95 ng/ml



#17 AR-1242-2

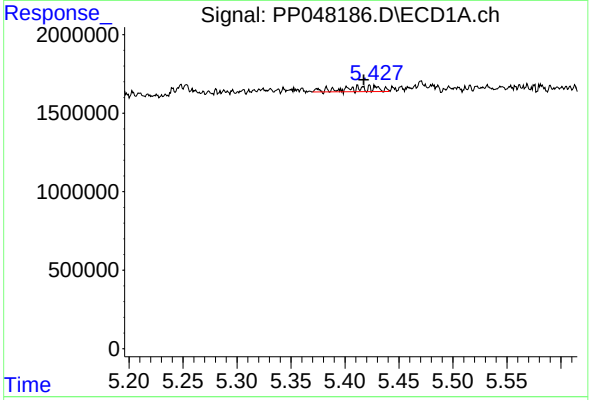
R.T.: 5.357 min
Delta R.T.: 0.007 min
Response: 196985
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



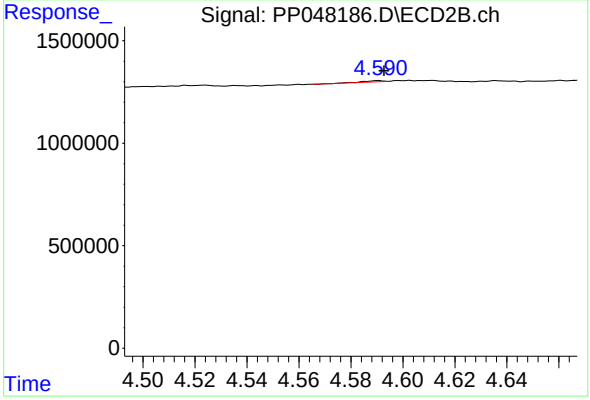
#17 AR-1242-2

R.T.: 4.408 min
Delta R.T.: 0.002 min
Response: 36171
Conc: 0.54 ng/ml



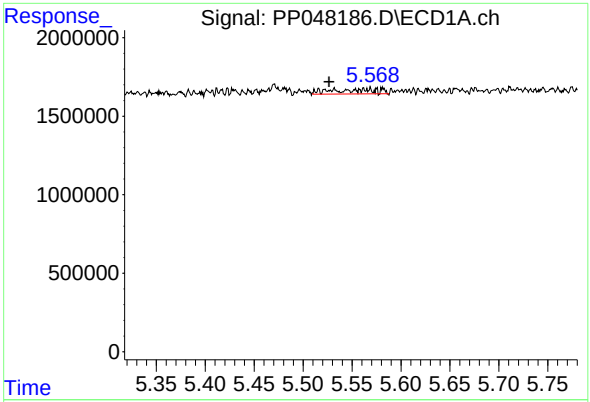
#18 AR-1242-3

R.T.: 5.416 min
Delta R.T.: -0.001 min
Response: 654541
Conc: 13.33 ng/ml



#18 AR-1242-3

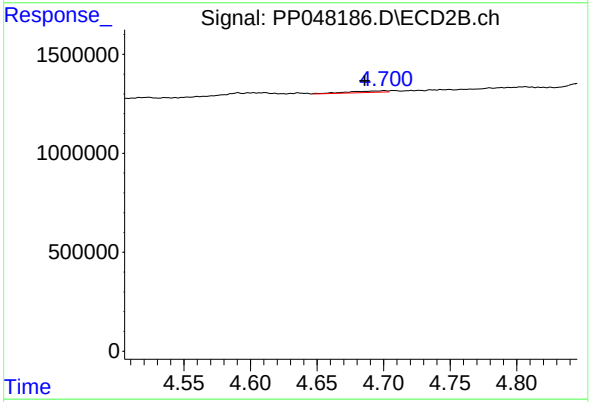
R.T.: 4.591 min
Delta R.T.: -0.002 min
Response: 25377
Conc: 0.73 ng/ml



#19 AR-1242-4

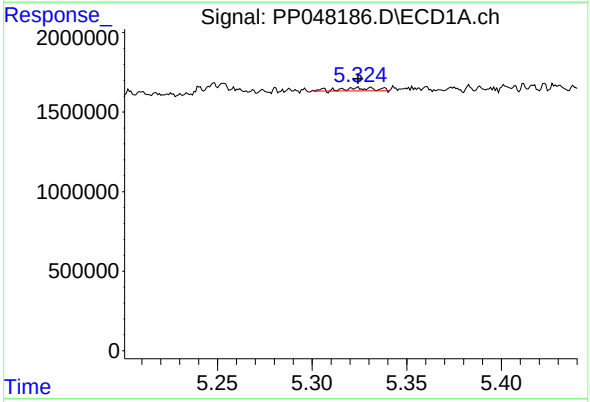
R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 939600
Conc: 23.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



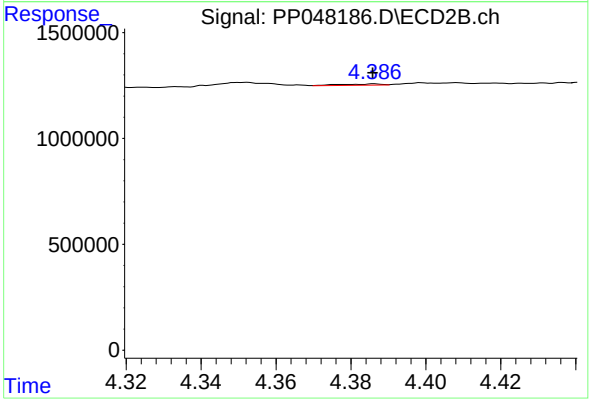
#19 AR-1242-4

R.T.: 4.700 min
Delta R.T.: 0.014 min
Response: 144325
Conc: 4.49 ng/ml



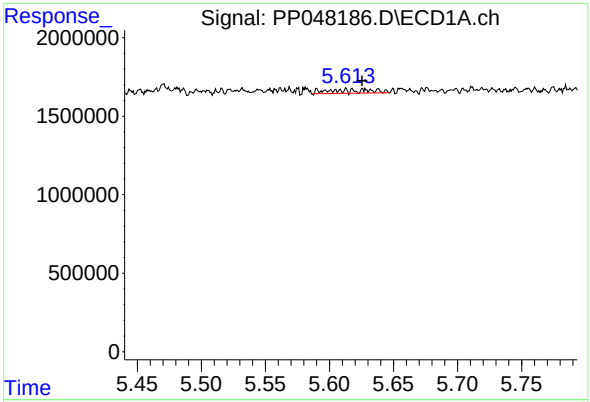
#21 AR-1248-1

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 236030
Conc: 5.47 ng/ml



#21 AR-1248-1

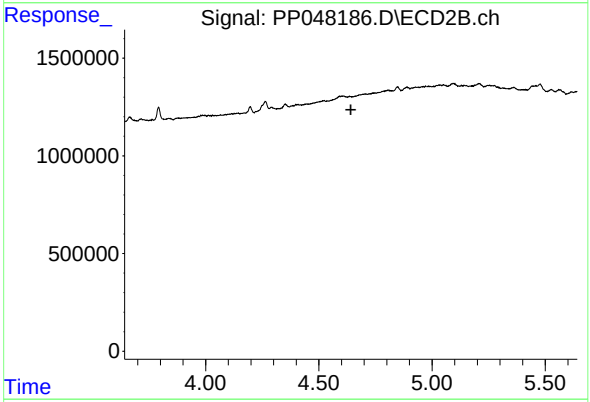
R.T.: 4.386 min
Delta R.T.: 0.000 min
Response: 45218
Conc: 1.24 ng/ml



#22 AR-1248-2

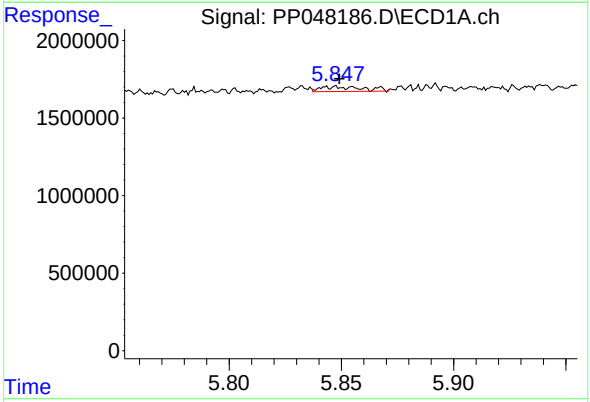
R.T.: 5.601 min
Delta R.T.: -0.024 min
Response: 528175
Conc: 9.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



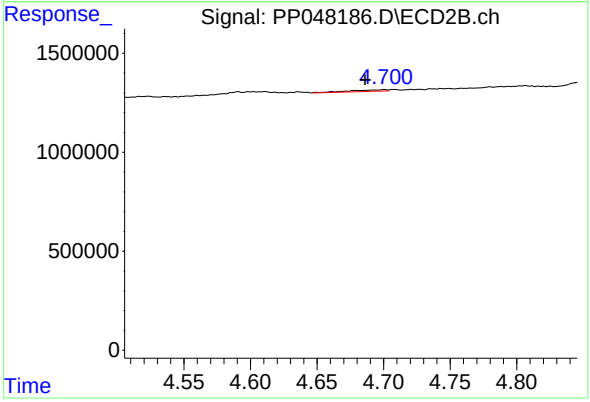
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



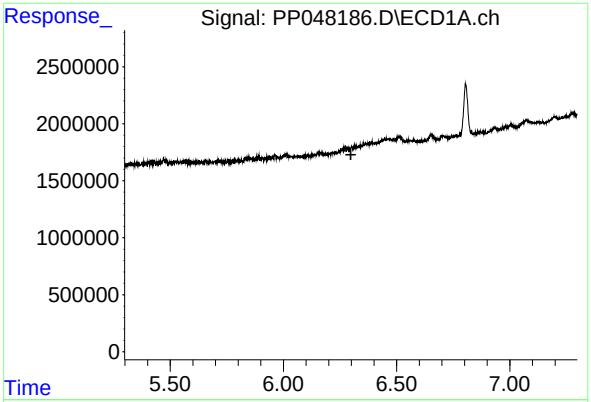
#23 AR-1248-3

R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 413077
Conc: 6.10 ng/ml



#23 AR-1248-3

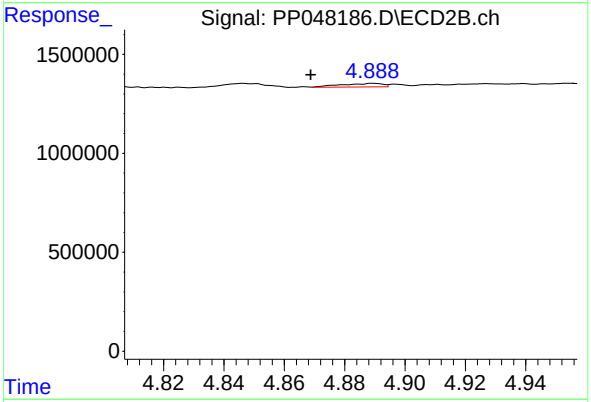
R.T.: 4.700 min
Delta R.T.: 0.014 min
Response: 144325
Conc: 2.91 ng/ml



#24 AR-1248-4

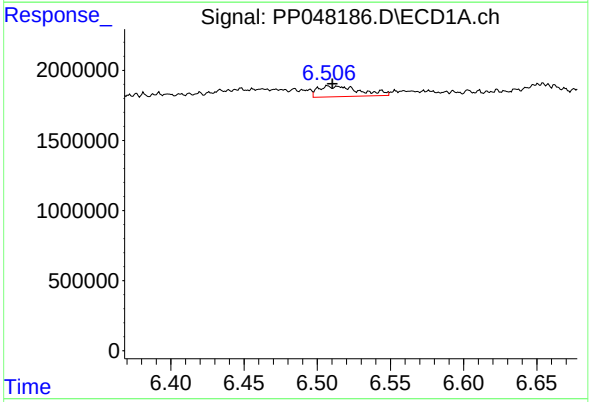
R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



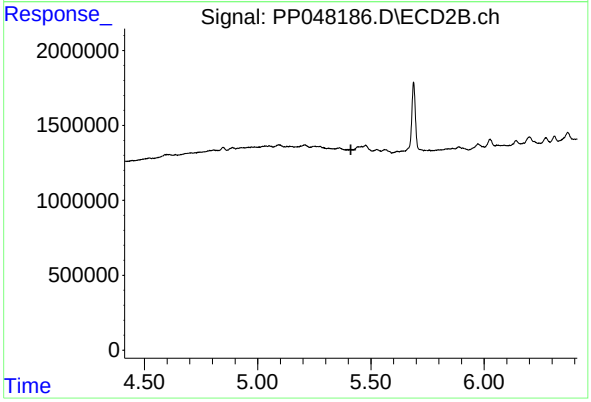
#24 AR-1248-4

R.T.: 4.889 min
Delta R.T.: 0.021 min
Response: 169824
Conc: 2.91 ng/ml



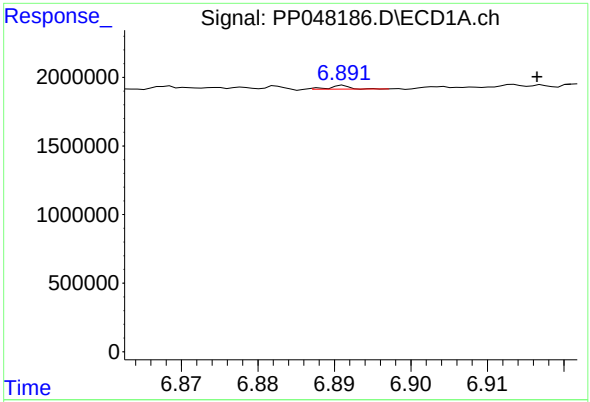
#27 AR-1254-2

R.T.: 6.512 min
Delta R.T.: 0.002 min
Response: 1484065
Conc: 12.47 ng/ml



#27 AR-1254-2

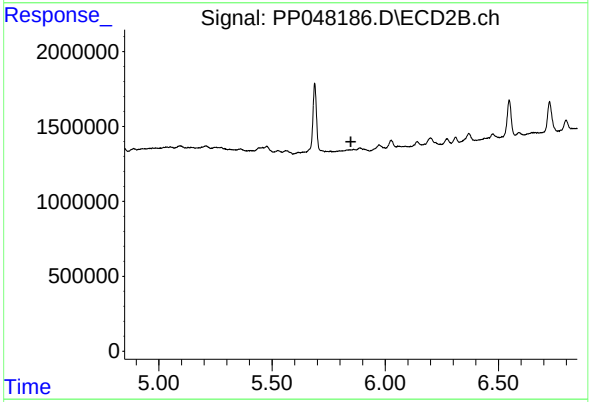
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#28 AR-1254-3

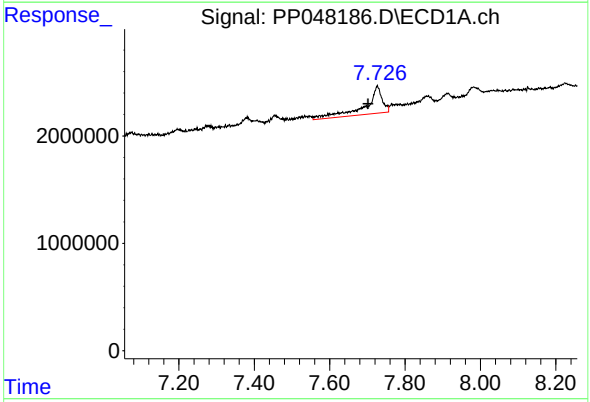
R.T.: 6.890 min
Delta R.T.: -0.026 min
Response: 42628
Conc: 0.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



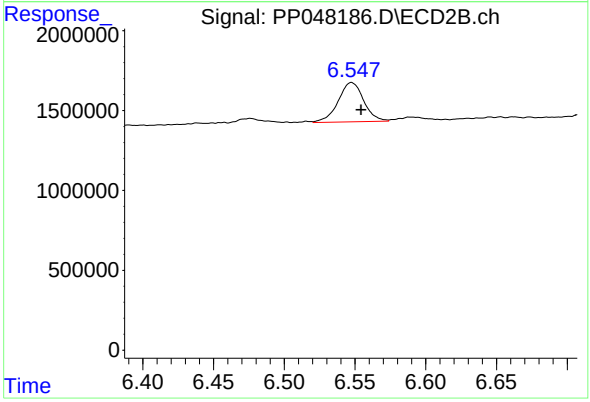
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.848 min
Response: 0
Conc: N.D.



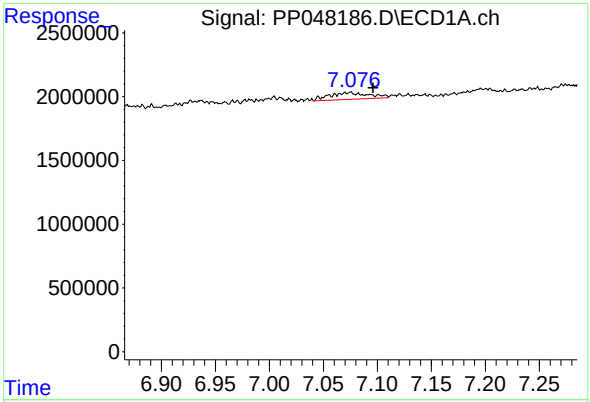
#30 AR-1254-5

R.T.: 7.727 min
Delta R.T.: 0.024 min
Response: 7916315
Conc: 85.43 ng/ml



#30 AR-1254-5

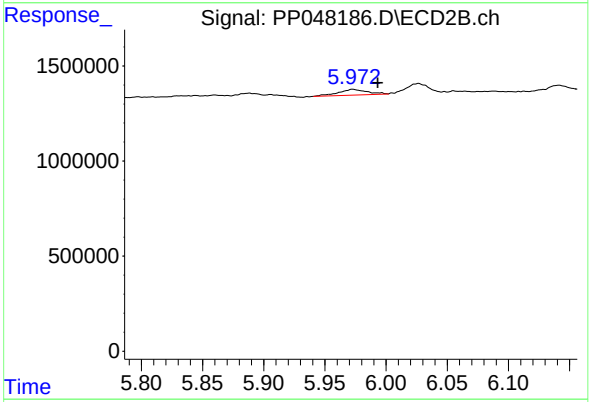
R.T.: 6.548 min
Delta R.T.: -0.007 min
Response: 3095272
Conc: 30.57 ng/ml



#31 AR-1260-1

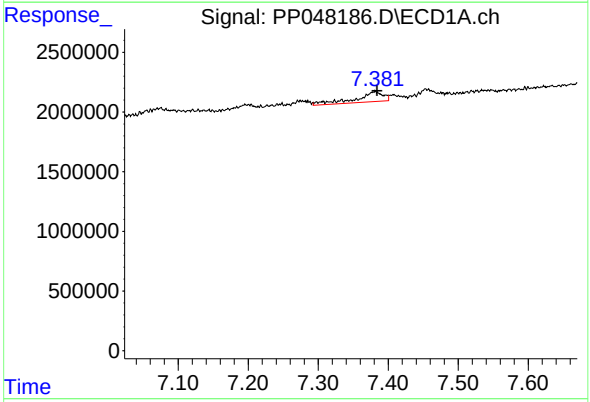
R.T.: 7.073 min
Delta R.T.: -0.023 min
Response: 1368797
Conc: 14.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



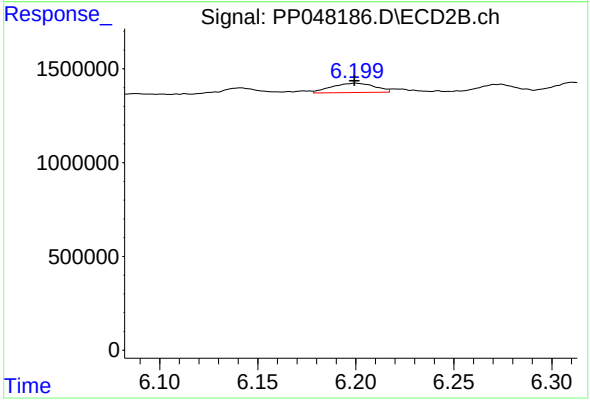
#31 AR-1260-1

R.T.: 5.972 min
Delta R.T.: -0.021 min
Response: 488374
Conc: 5.71 ng/ml



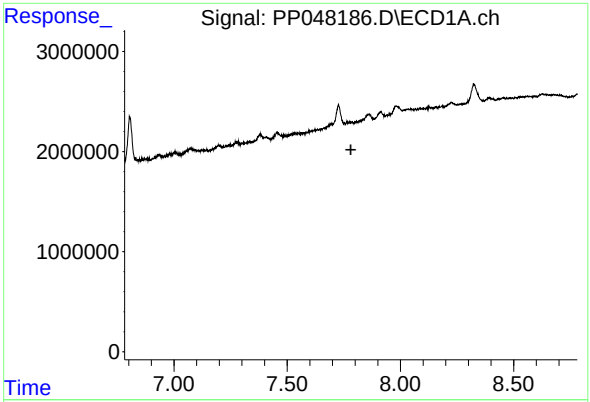
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 2302562
Conc: 20.60 ng/ml



#32 AR-1260-2

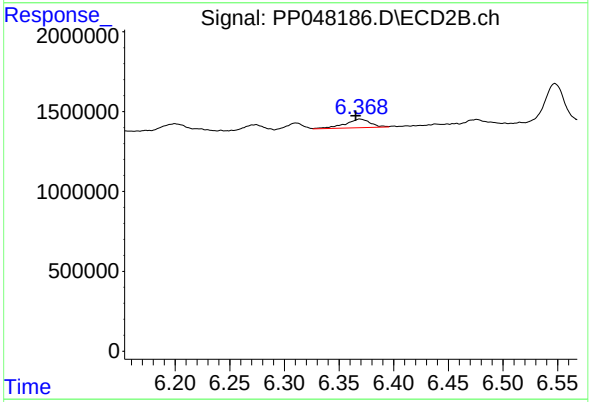
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 758391
Conc: 7.36 ng/ml



#33 AR-1260-3

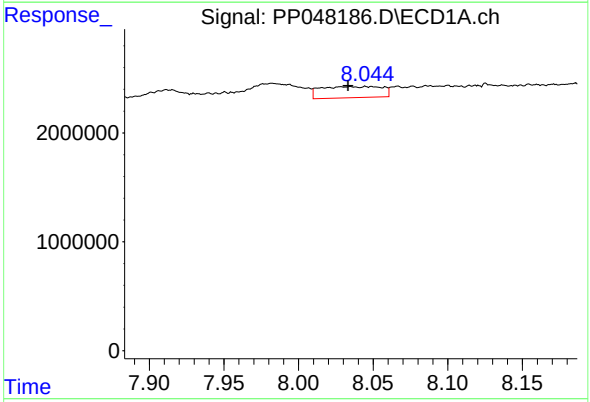
R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



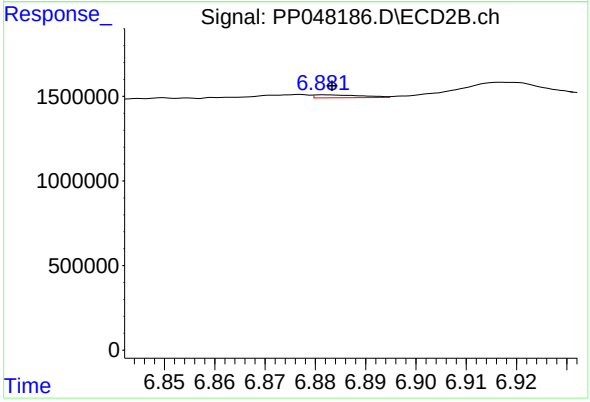
#33 AR-1260-3

R.T.: 6.369 min
Delta R.T.: 0.003 min
Response: 882308
Conc: 8.91 ng/ml



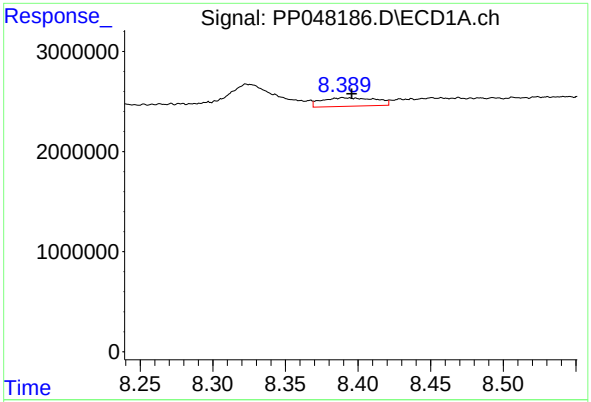
#34 AR-1260-4

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 2918851
Conc: 28.13 ng/ml



#34 AR-1260-4

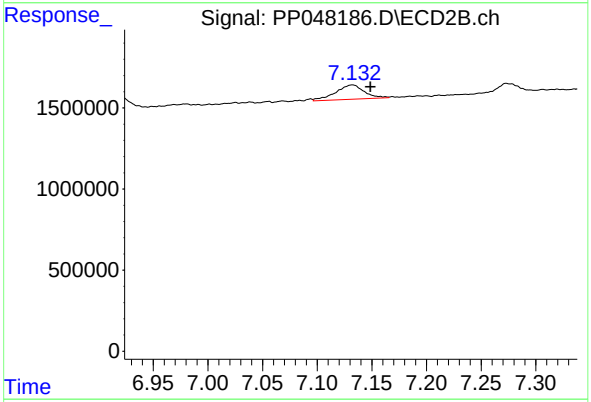
R.T.: 6.882 min
Delta R.T.: -0.002 min
Response: 112020
Conc: 1.35 ng/ml



#35 AR-1260-5

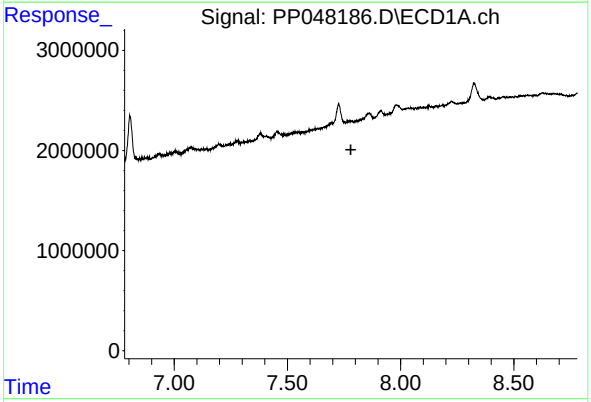
R.T.: 8.391 min
Delta R.T.: -0.004 min
Response: 2208016
Conc: 10.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



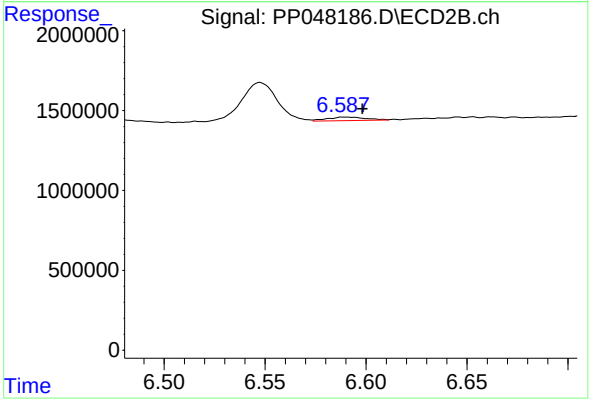
#35 AR-1260-5

R.T.: 7.132 min
Delta R.T.: -0.017 min
Response: 1619947
Conc: 8.16 ng/ml



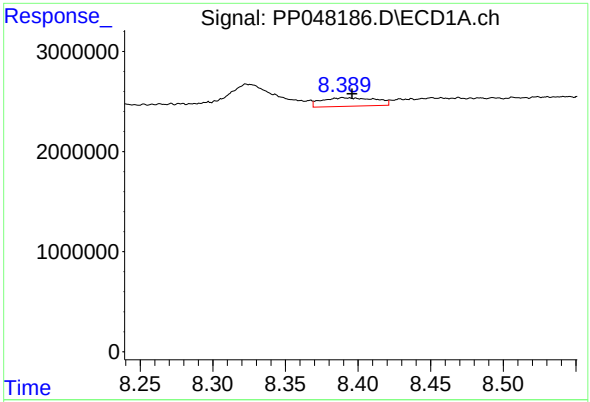
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.780 min
Response: 0
Conc: N.D.



#36 AR-1262-1

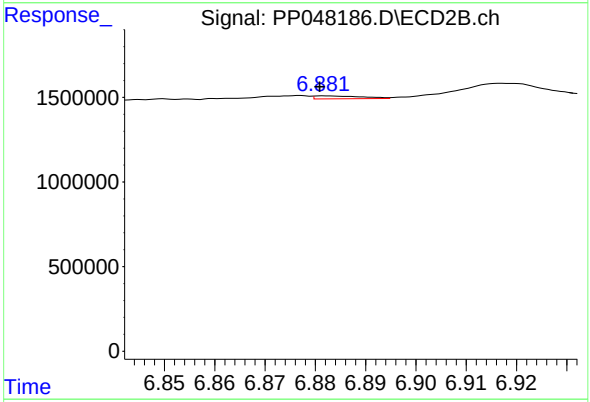
R.T.: 6.588 min
Delta R.T.: -0.010 min
Response: 295931
Conc: 2.74 ng/ml



#37 AR-1262-2

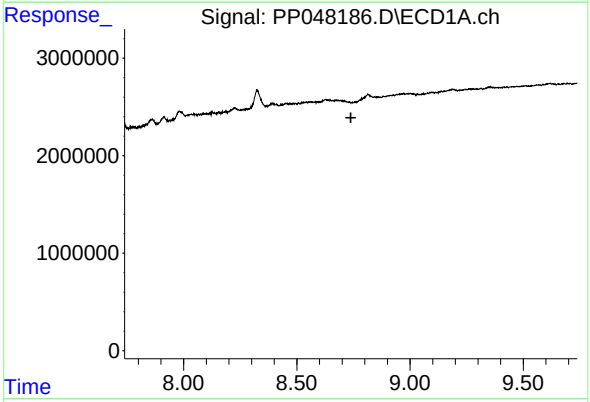
R.T.: 8.391 min
Delta R.T.: -0.005 min
Response: 2208016
Conc: 10.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



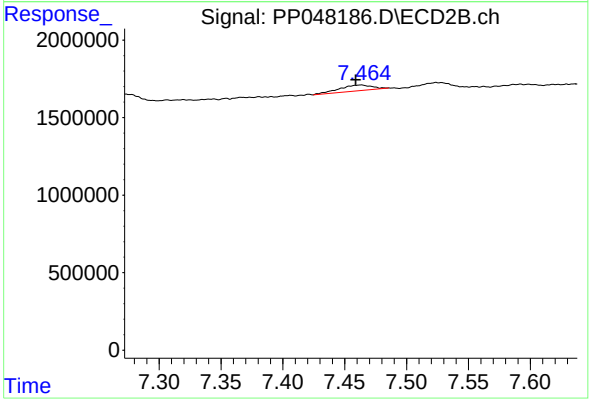
#37 AR-1262-2

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 112020
Conc: 1.13 ng/ml



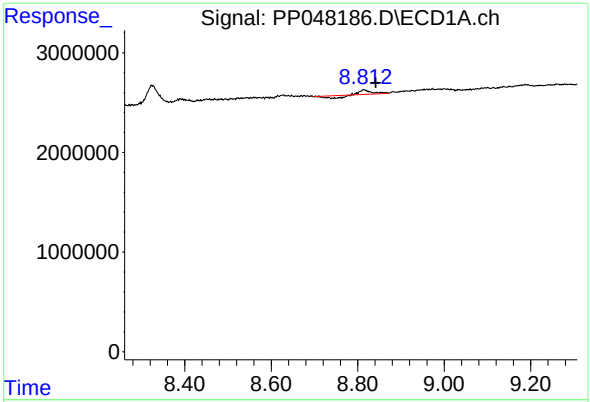
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

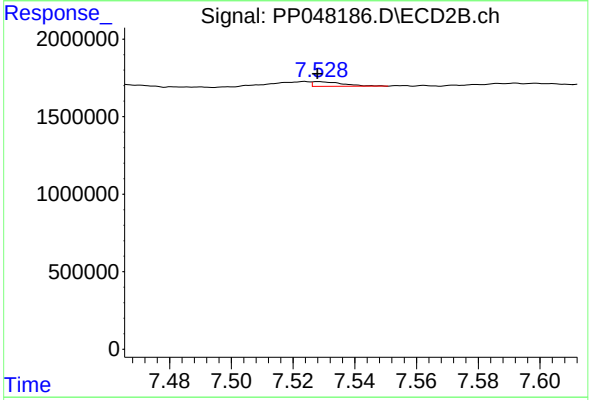
R.T.: 7.464 min
Delta R.T.: 0.005 min
Response: 720163
Conc: 9.57 ng/ml



#39 AR-1262-4

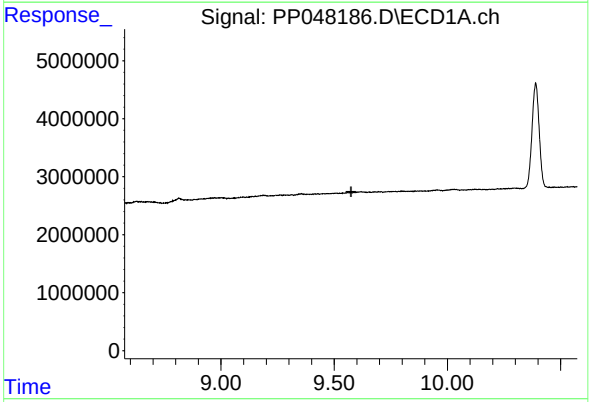
R.T.: 8.815 min
Delta R.T.: -0.027 min
Response: 250211
Conc: 4.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



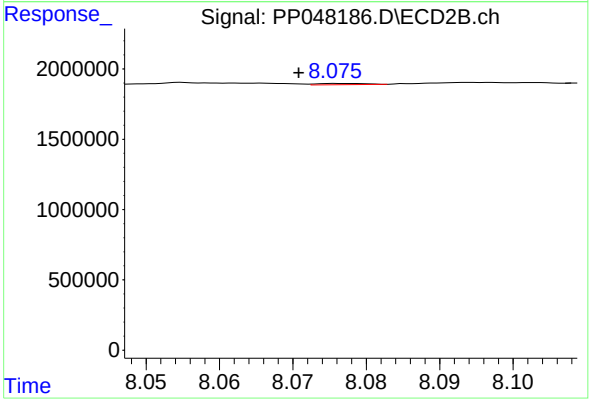
#39 AR-1262-4

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 210056
Conc: 1.44 ng/ml



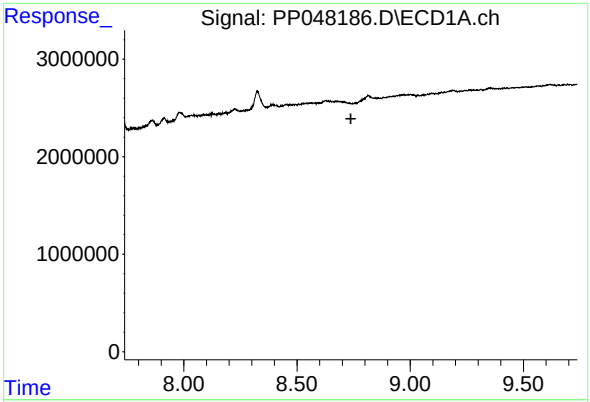
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.574 min
Response: 0
Conc: N.D.



#40 AR-1262-5

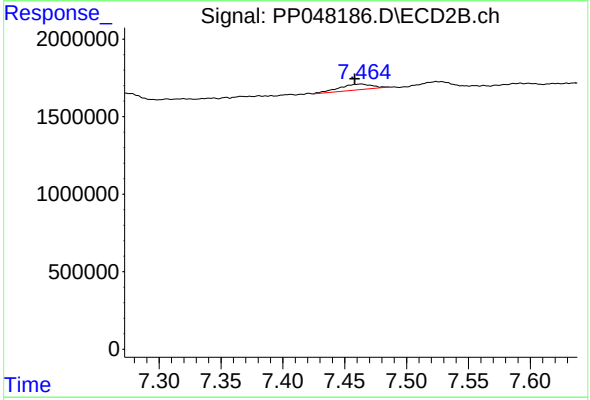
R.T.: 8.076 min
Delta R.T.: 0.005 min
Response: 42386
Conc: 0.63 ng/ml



#41 AR-1268-1

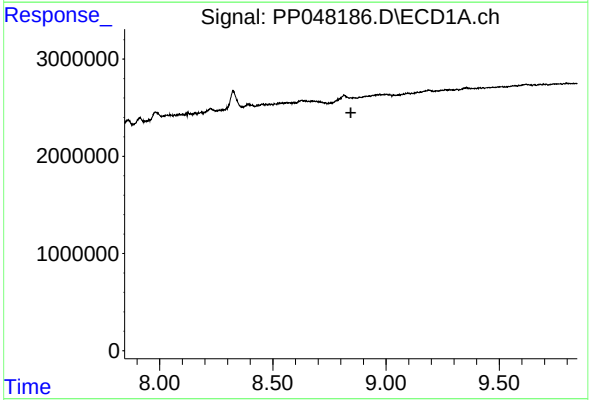
R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



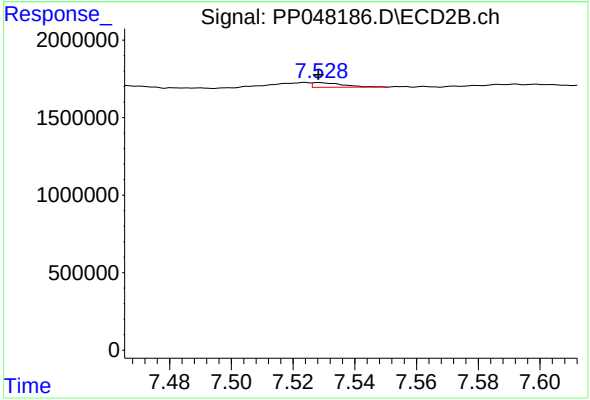
#41 AR-1268-1

R.T.: 7.464 min
Delta R.T.: 0.006 min
Response: 720163
Conc: 3.08 ng/ml



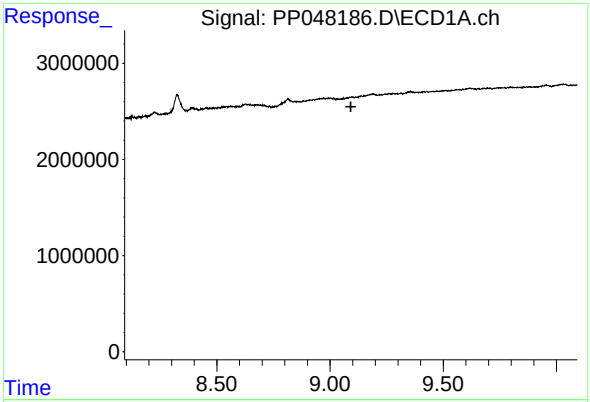
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#42 AR-1268-2

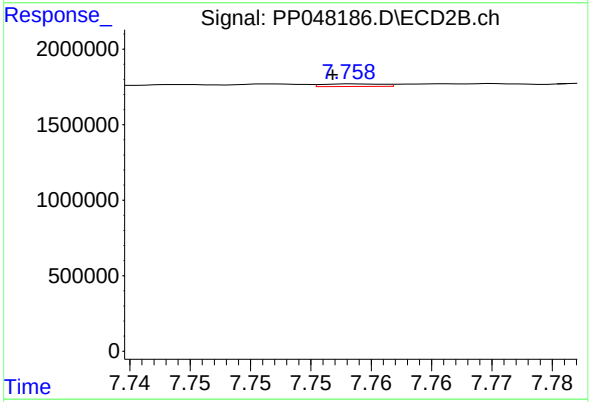
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 210056
Conc: 0.97 ng/ml



#43 AR-1268-3

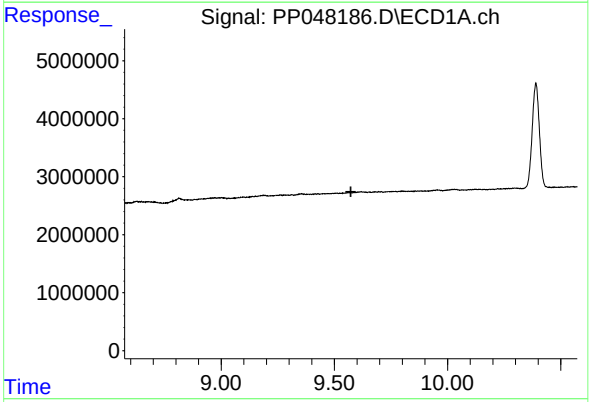
R.T.: 0.000 min
Exp R.T. : 9.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



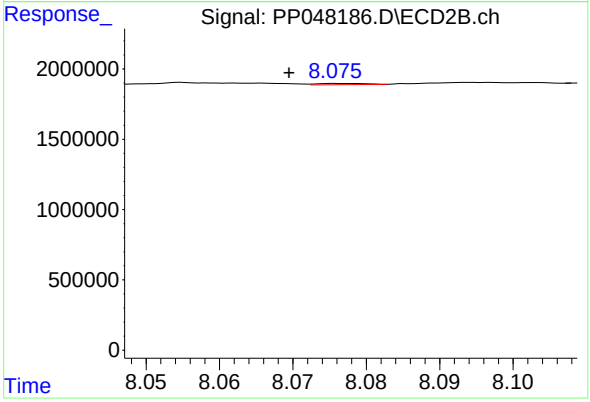
#43 AR-1268-3

R.T.: 7.759 min
Delta R.T.: 0.002 min
Response: 60331
Conc: 0.32 ng/ml



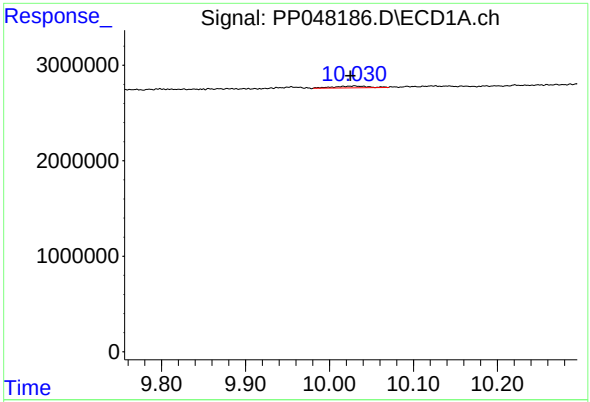
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.573 min
Response: 0
Conc: N.D.



#44 AR-1268-4

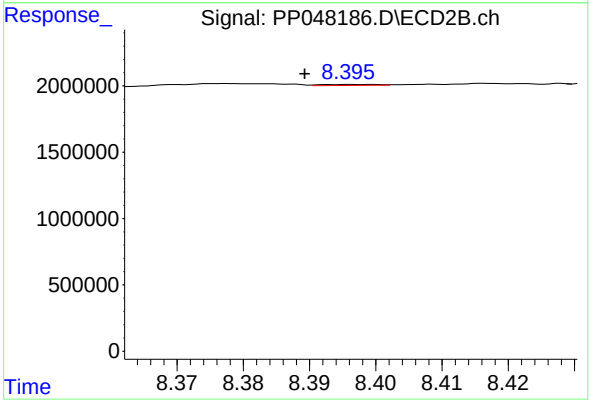
R.T.: 8.076 min
Delta R.T.: 0.007 min
Response: 42386
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 10.030 min
Delta R.T.: 0.005 min
Response: 555727
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.396 min
Delta R.T.: 0.007 min
Response: 42446
Conc: 0.07 ng/ml