

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051722\
 Data File : PP047698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 00:56
 Operator : YP\AJ
 Sample : N2884-13 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 05:55:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 11 13:10:20 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...	3.844	3.112	2681268	5531510	1.055	1.680 #
2)	SA Decachlor...	9.906	8.409f	1896016	5189728	1.325	1.907 #
Target Compounds							
5)	L1 AR-1016-3	5.171f	4.463	215033	550722	3.135	6.087 #
6)	L1 AR-1016-4	5.300	4.510	876553	2087698	15.004	28.590 #
7)	L1 AR-1016-5	5.618	4.737f	3050598	2945607	55.894	31.349 #
8)	L2 AR-1221-1	4.064f	3.319f	13197438	91688	463.367	2.300 #
9)	L2 AR-1221-2	4.176	3.417	12662115	4163017	616.928	129.817 #
10)	L2 AR-1221-3	4.273f	3.533f	9002637	527681	139.564	5.762 #
11)	L3 AR-1232-1	4.273f	3.533f	9002637	527681	147.719	5.987 #
12)	L3 AR-1232-2	4.804	4.250	3612883	-172098	119.241	N.D. #
13)	L3 AR-1232-3	5.112	4.463f	-260018	550722	N.D.	12.394 #
14)	L3 AR-1232-4	5.282	4.540	844259	286627	31.500	7.301 #
15)	L3 AR-1232-5	5.379	4.737f	1375030	2945607	73.944	66.583
18)	L4 AR-1242-3	5.171	4.463f	215033	550722	4.151	7.806 #
19)	L4 AR-1242-4	5.282	4.540	844259	286627	17.000	4.167 #
20)	L4 AR-1242-5	6.068f	5.101	4250730	254167	93.122	2.851 #
22)	L5 AR-1248-2	5.379	4.510f	1375030	2087698	21.942	20.821
23)	L5 AR-1248-3	5.618	4.540	3050598	286627	41.499	2.758 #
24)	L5 AR-1248-4	6.045	4.737f	1209924	2945607	14.949	23.912 #
25)	L5 AR-1248-5	6.068f	5.159f	4250730	566407	54.205	4.394 #
26)	L6 AR-1254-1	6.014	5.101	1189796	254167	15.210	1.363 #
27)	L6 AR-1254-2	6.260	5.242	3307202	337152	27.195	2.046 #
28)	L6 AR-1254-3	6.650	5.700f	887302	1351408	6.763	5.275
29)	L6 AR-1254-4	6.962	5.945f	339639	793651	3.567	4.334
30)	L6 AR-1254-5	7.414	6.360	1990627	288829	20.406	1.203 #
31)	L7 AR-1260-1	6.830	5.791f	520173	7120560	5.750	41.798 #
32)	L7 AR-1260-2	7.097	6.044f	5008	282557	0.043	1.165 #
33)	L7 AR-1260-3	7.519f	6.201f	3064448	3121410	29.733	15.619 #
34)	L7 AR-1260-4	7.746	6.682	2801239	966905	28.989	5.472 #
35)	L7 AR-1260-5	8.063f	0.000	6500040	0	36.337	N.D. #
36)	L8 AR-1262-1	7.519	6.421	3064448	237602	20.048	0.730 #
37)	L8 AR-1262-2	8.063f	6.682	6500040	966905	30.459	3.957 #
38)	L8 AR-1262-3	0.000	7.236f	0	8359231	N.D.	38.803 #
39)	L8 AR-1262-4	8.517	7.364f	3027199	7541676	27.159	20.884
40)	L8 AR-1262-5	9.189	7.905f	2166419	9416433	30.437	54.696 #
41)	L9 AR-1268-1	0.000	7.236f	0	8359231	N.D.	12.927 #
42)	L9 AR-1268-2	8.517	7.364f	3027199	7541676	13.130	14.227
43)	L9 AR-1268-3	8.734	7.544	3684832	5000720	18.323	10.811 #
44)	L9 AR-1268-4	9.189f	0.000	2166419	0	27.029	N.D. #
45)	L9 AR-1268-5	9.588	8.184	195678	2983825	0.344	2.398 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051722\
Data File : PP047698.D
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Acq On : 18 May 2022 00:56
Operator : YP\AJ
Sample : N2884-13 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 05:55:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 11 13:10:20 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
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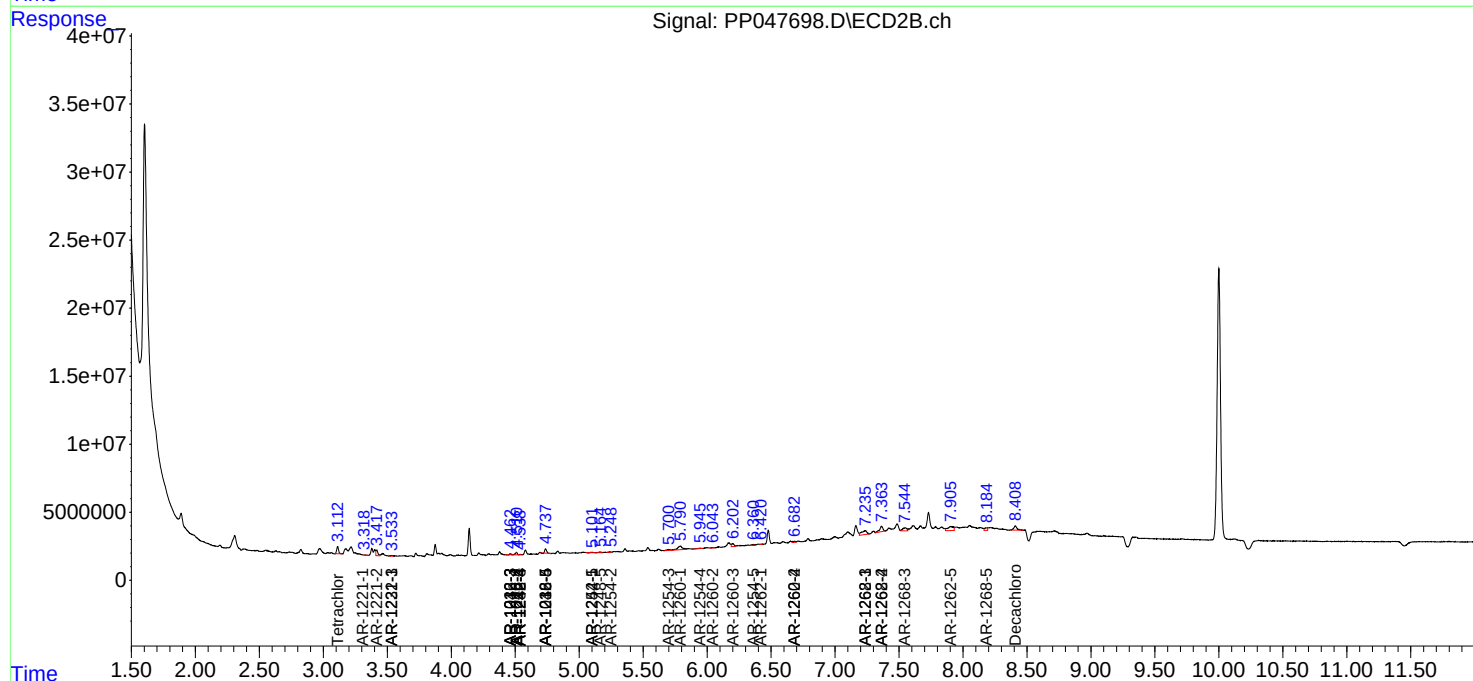
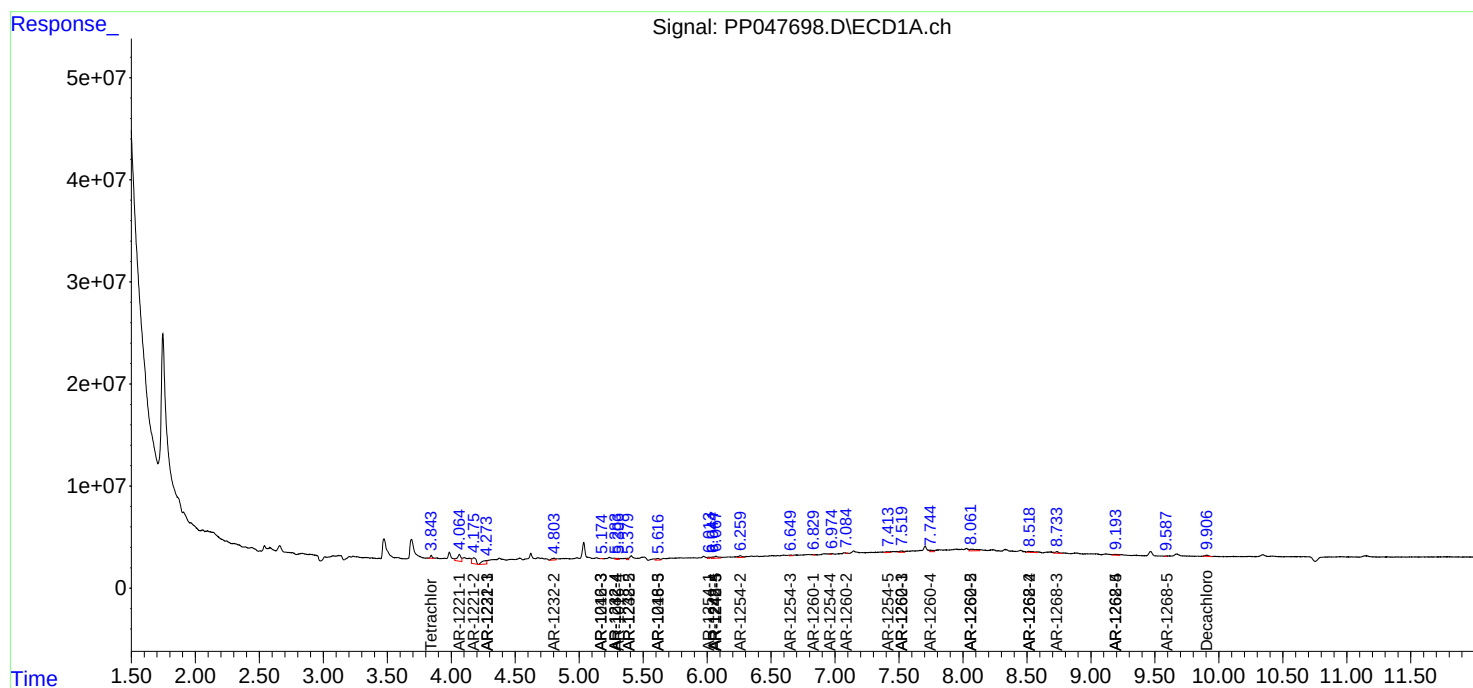
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

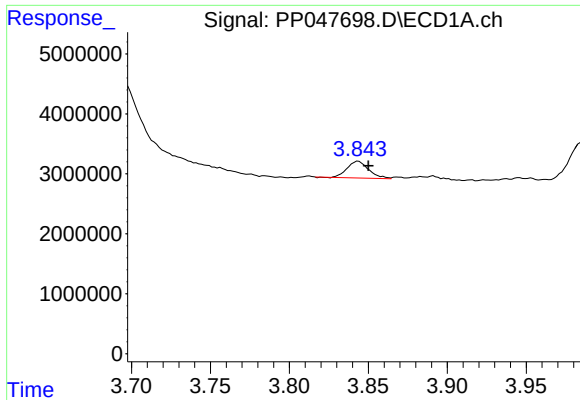
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051722\
Data File : PP047698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2022 00:56
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Quant Time: May 18 05:55:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
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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

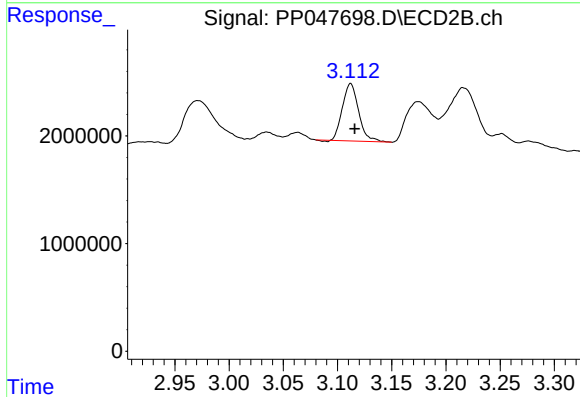




#1 Tetrachloro-m-xylene

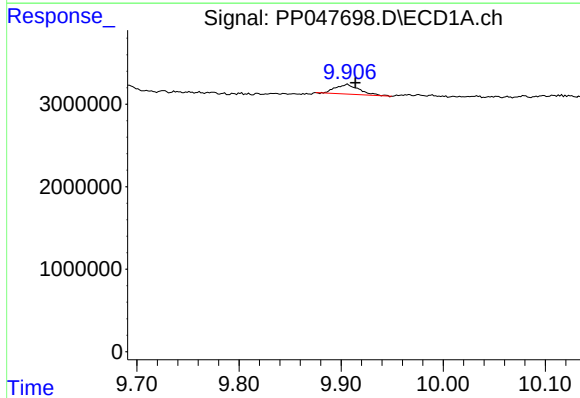
R.T.: 3.844 min
Delta R.T.: -0.006 min
Response: 2681268
Conc: 1.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



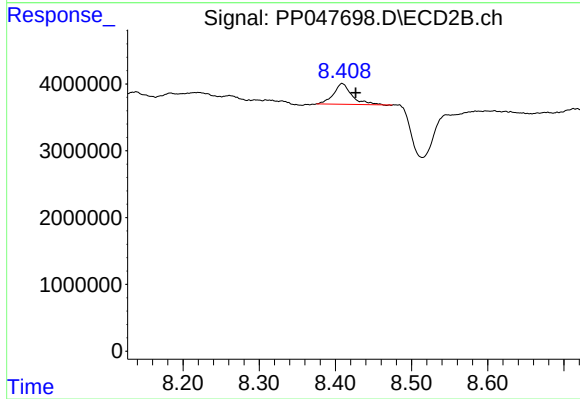
#1 Tetrachloro-m-xylene

R.T.: 3.112 min
Delta R.T.: -0.004 min
Response: 5531510
Conc: 1.68 ng/ml



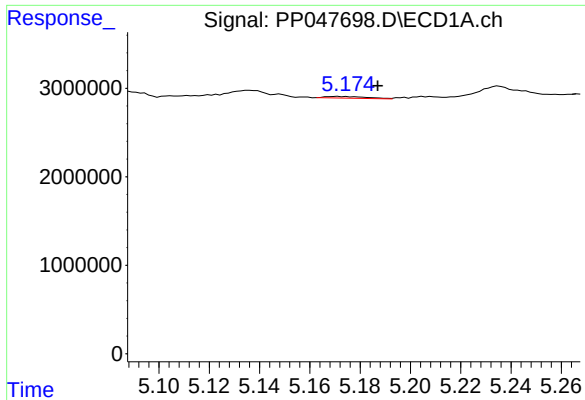
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.008 min
Response: 1896016
Conc: 1.33 ng/ml



#2 Decachlorobiphenyl

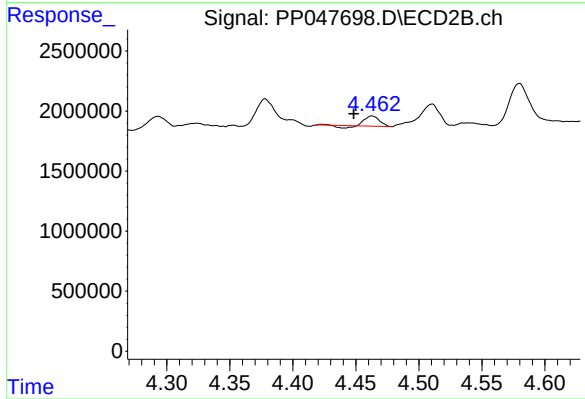
R.T.: 8.409 min
Delta R.T.: -0.018 min
Response: 5189728
Conc: 1.91 ng/ml



#5 AR-1016-3

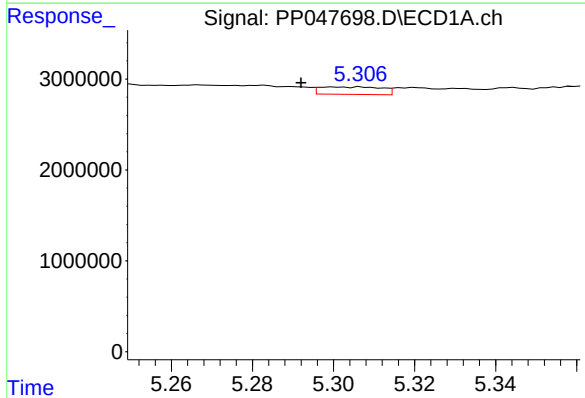
R.T.: 5.171 min
Delta R.T.: -0.016 min
Response: 215033
Conc: 3.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



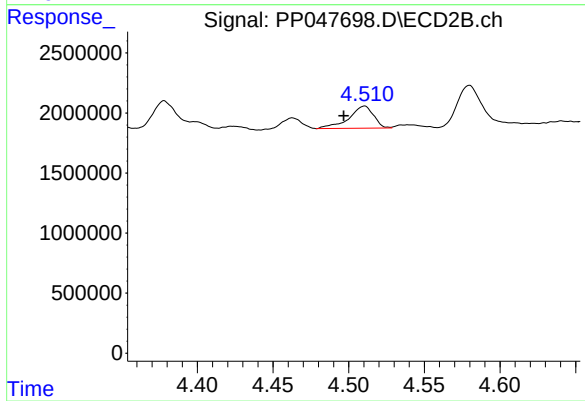
#5 AR-1016-3

R.T.: 4.463 min
Delta R.T.: 0.015 min
Response: 550722
Conc: 6.09 ng/ml



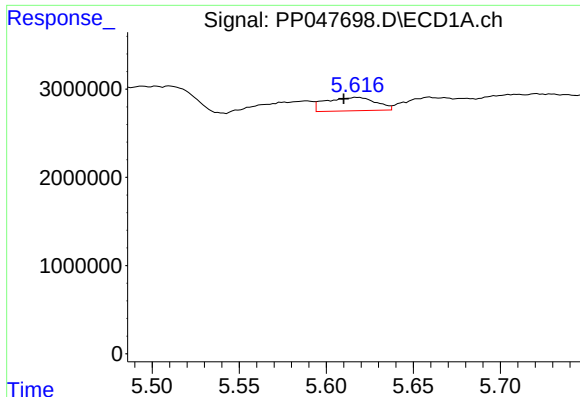
#6 AR-1016-4

R.T.: 5.300 min
Delta R.T.: 0.008 min
Response: 876553
Conc: 15.00 ng/ml



#6 AR-1016-4

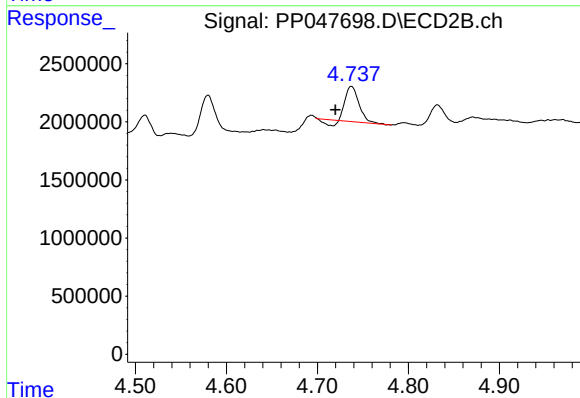
R.T.: 4.510 min
Delta R.T.: 0.014 min
Response: 2087698
Conc: 28.59 ng/ml



#7 AR-1016-5

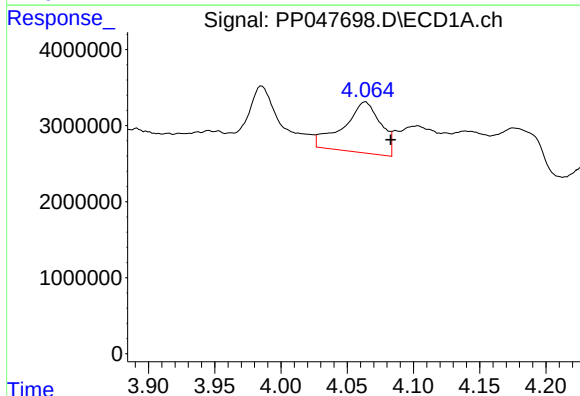
R.T.: 5.618 min
Delta R.T.: 0.008 min
Response: 3050598
Conc: 55.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



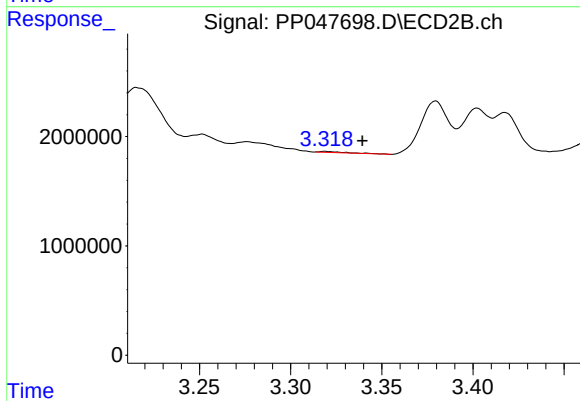
#7 AR-1016-5

R.T.: 4.737 min
Delta R.T.: 0.018 min
Response: 2945607
Conc: 31.35 ng/ml



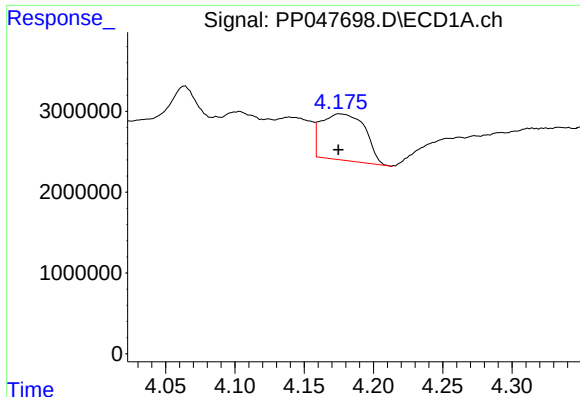
#8 AR-1221-1

R.T.: 4.064 min
Delta R.T.: -0.019 min
Response: 13197438
Conc: 463.37 ng/ml



#8 AR-1221-1

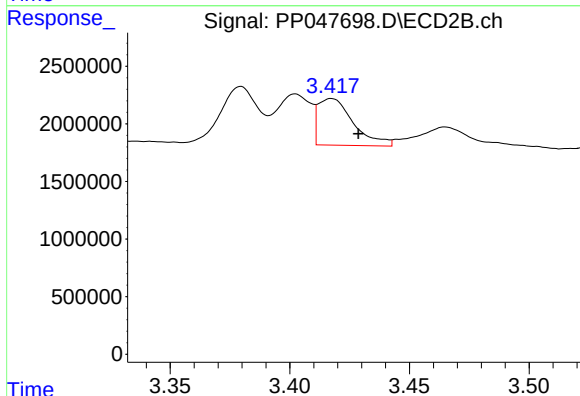
R.T.: 3.319 min
Delta R.T.: -0.021 min
Response: 91688
Conc: 2.30 ng/ml



#9 AR-1221-2

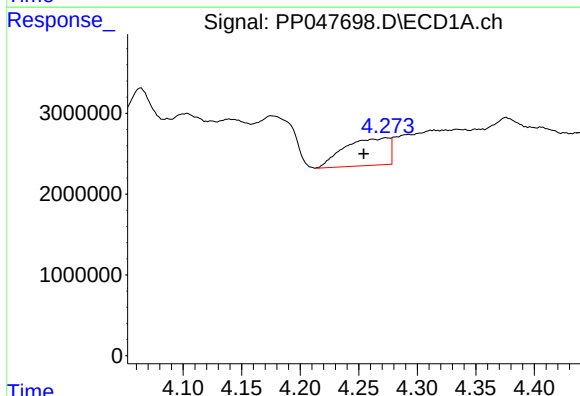
R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 12662115
Conc: 616.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



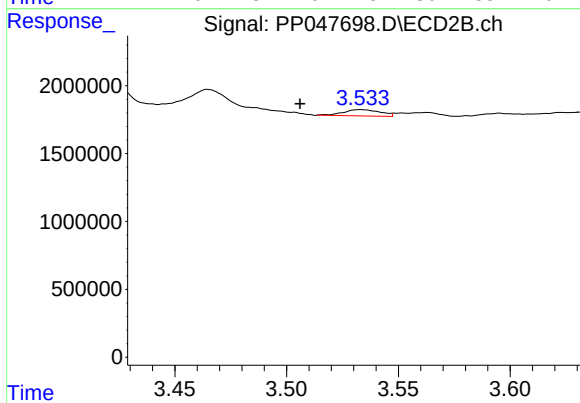
#9 AR-1221-2

R.T.: 3.417 min
Delta R.T.: -0.011 min
Response: 4163017
Conc: 129.82 ng/ml



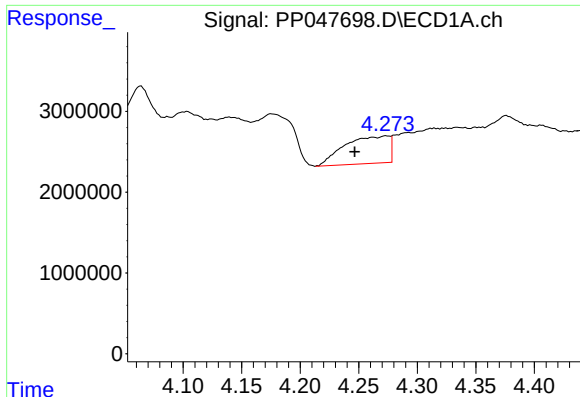
#10 AR-1221-3

R.T.: 4.273 min
Delta R.T.: 0.019 min
Response: 9002637
Conc: 139.56 ng/ml



#10 AR-1221-3

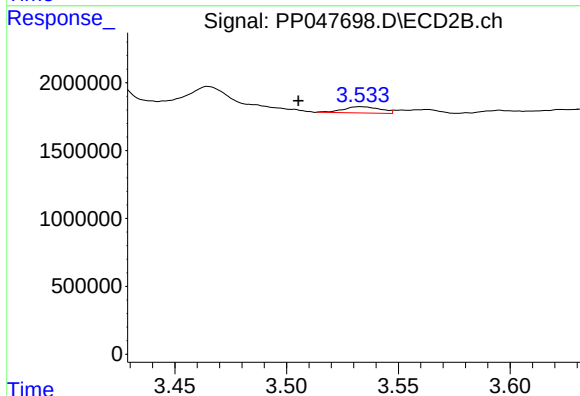
R.T.: 3.533 min
Delta R.T.: 0.027 min
Response: 527681
Conc: 5.76 ng/ml



#11 AR-1232-1

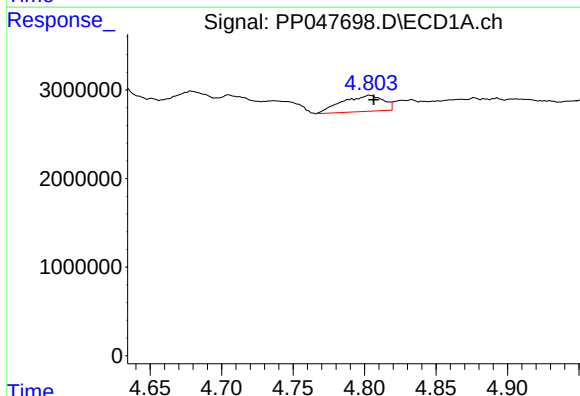
R.T.: 4.273 min
Delta R.T.: 0.027 min
Response: 9002637
Conc: 147.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



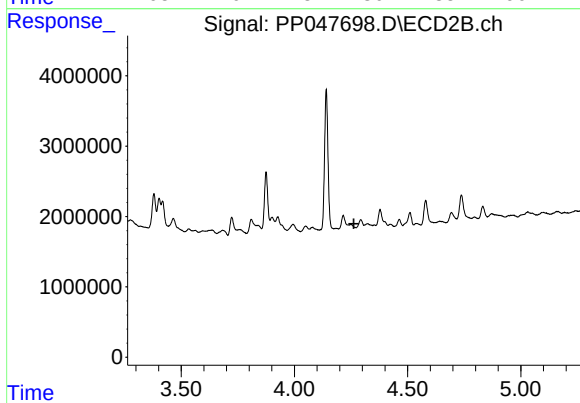
#11 AR-1232-1

R.T.: 3.533 min
Delta R.T.: 0.028 min
Response: 527681
Conc: 5.99 ng/ml



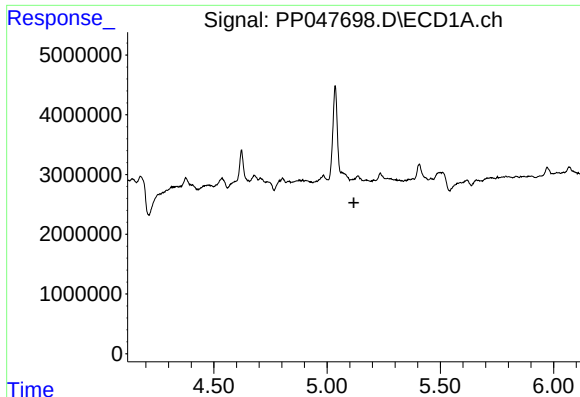
#12 AR-1232-2

R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 3612883
Conc: 119.24 ng/ml



#12 AR-1232-2

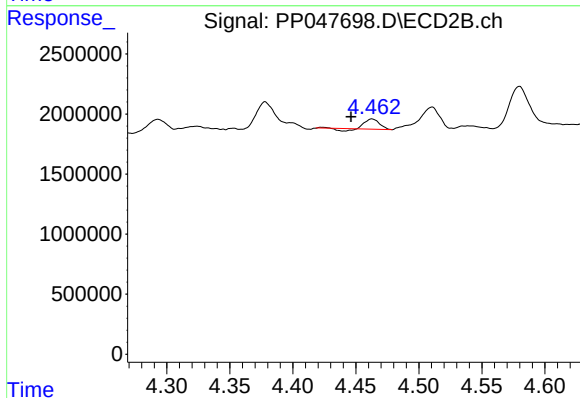
R.T.: 4.250 min
Delta R.T.: -0.013 min
Response: -172098
Conc: N.D.



#13 AR-1232-3

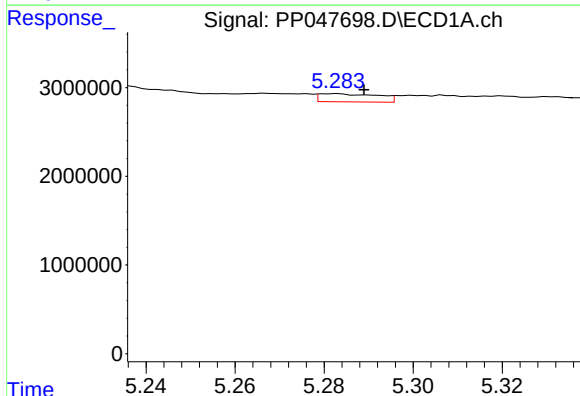
R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: -260018
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



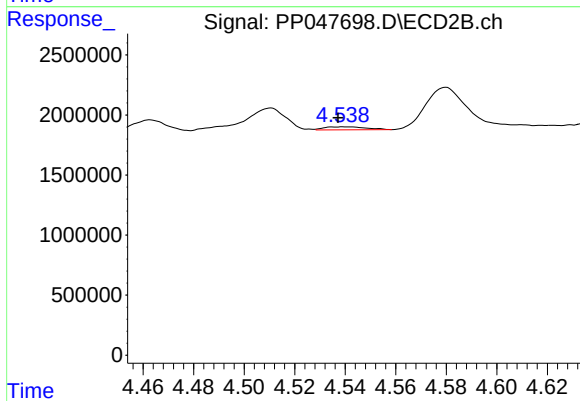
#13 AR-1232-3

R.T.: 4.463 min
Delta R.T.: 0.017 min
Response: 550722
Conc: 12.39 ng/ml



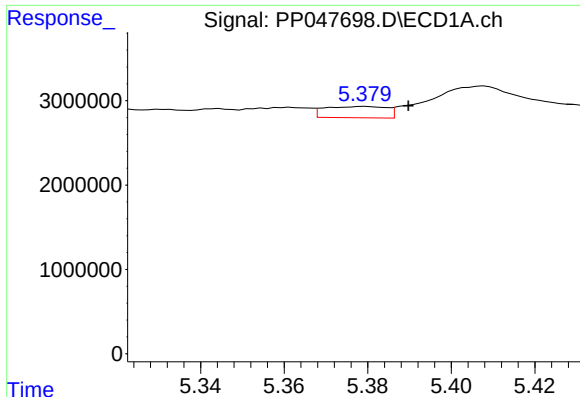
#14 AR-1232-4

R.T.: 5.282 min
Delta R.T.: -0.006 min
Response: 844259
Conc: 31.50 ng/ml



#14 AR-1232-4

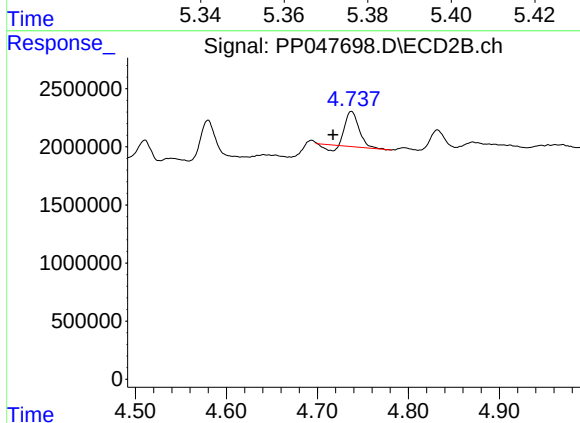
R.T.: 4.540 min
Delta R.T.: 0.003 min
Response: 286627
Conc: 7.30 ng/ml



#15 AR-1232-5

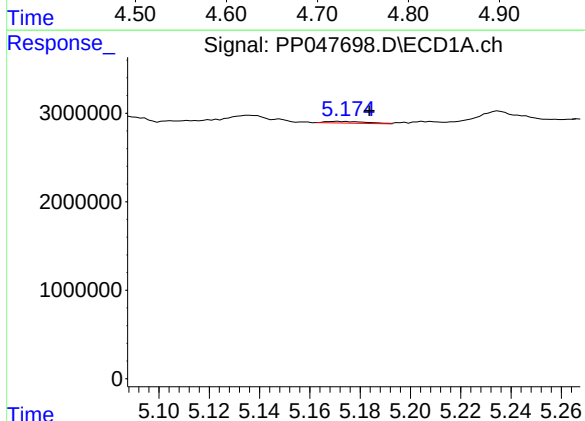
R.T.: 5.379 min
Delta R.T.: -0.010 min
Response: 1375030
Conc: 73.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



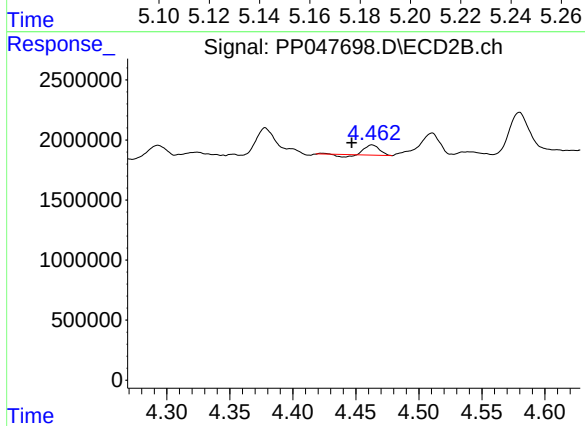
#15 AR-1232-5

R.T.: 4.737 min
Delta R.T.: 0.020 min
Response: 2945607
Conc: 66.58 ng/ml



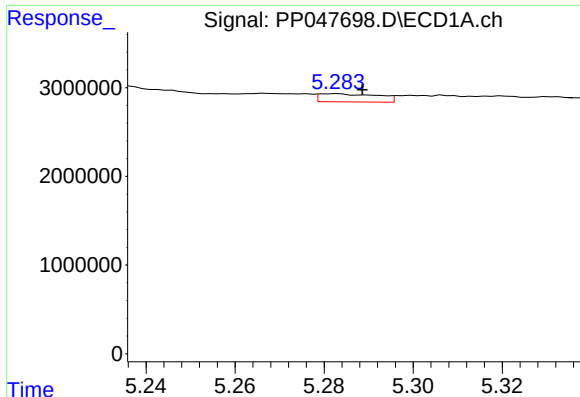
#18 AR-1242-3

R.T.: 5.171 min
Delta R.T.: -0.012 min
Response: 215033
Conc: 4.15 ng/ml



#18 AR-1242-3

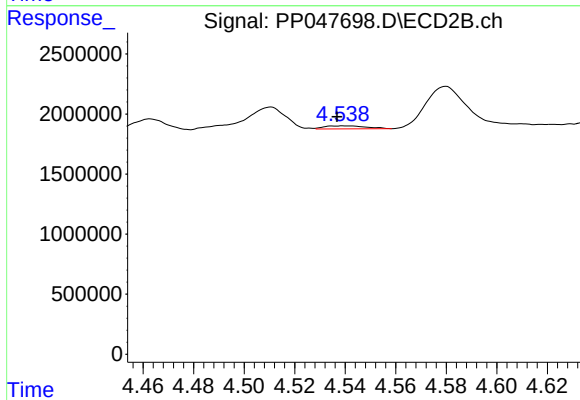
R.T.: 4.463 min
Delta R.T.: 0.016 min
Response: 550722
Conc: 7.81 ng/ml



#19 AR-1242-4

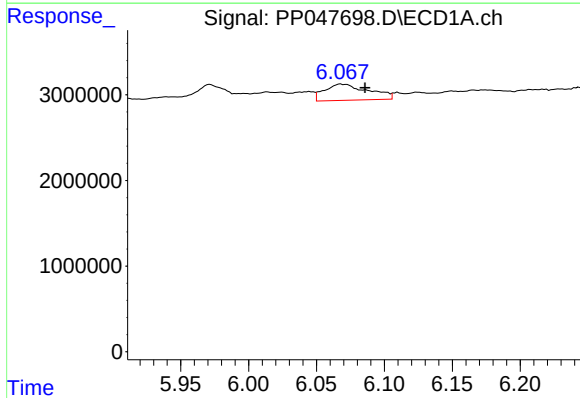
R.T.: 5.282 min
Delta R.T.: -0.006 min
Response: 844259
Conc: 17.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



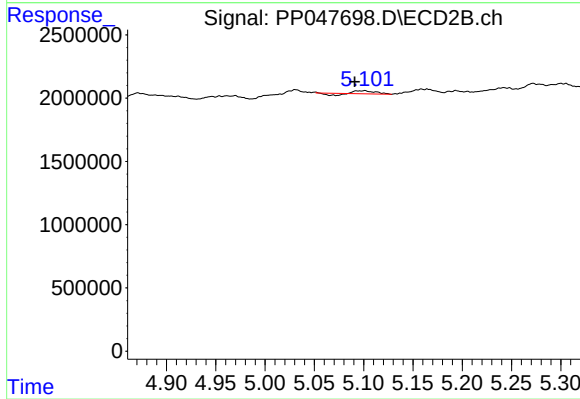
#19 AR-1242-4

R.T.: 4.540 min
Delta R.T.: 0.003 min
Response: 286627
Conc: 4.17 ng/ml



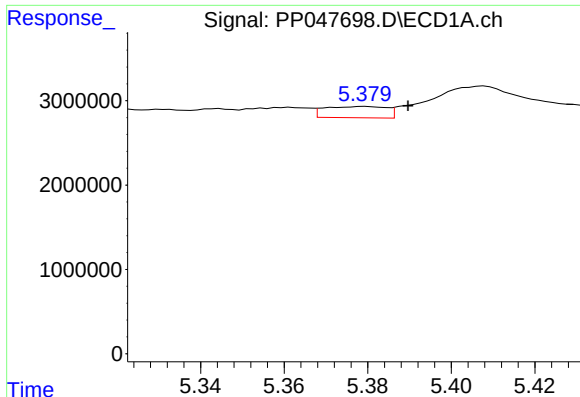
#20 AR-1242-5

R.T.: 6.068 min
Delta R.T.: -0.018 min
Response: 4250730
Conc: 93.12 ng/ml



#20 AR-1242-5

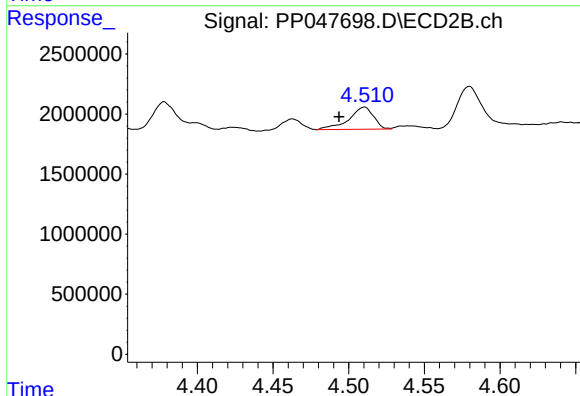
R.T.: 5.101 min
Delta R.T.: 0.010 min
Response: 254167
Conc: 2.85 ng/ml



#22 AR-1248-2

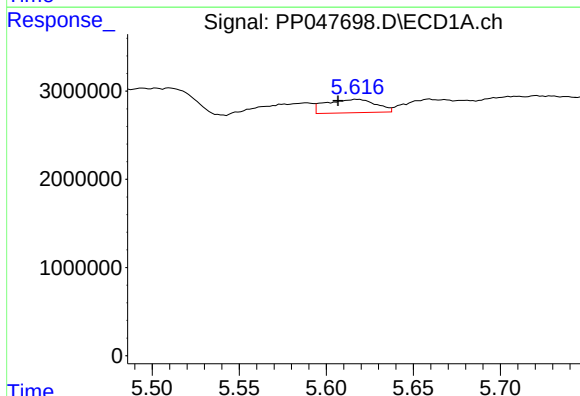
R.T.: 5.379 min
Delta R.T.: -0.010 min
Response: 1375030
Conc: 21.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



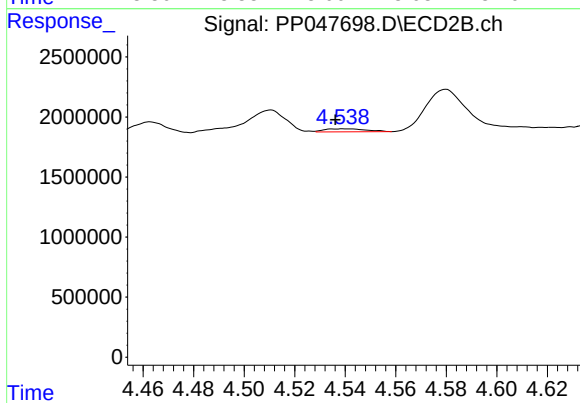
#22 AR-1248-2

R.T.: 4.510 min
Delta R.T.: 0.017 min
Response: 2087698
Conc: 20.82 ng/ml



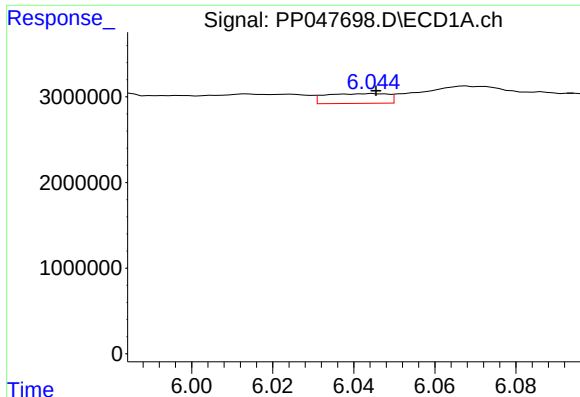
#23 AR-1248-3

R.T.: 5.618 min
Delta R.T.: 0.011 min
Response: 3050598
Conc: 41.50 ng/ml



#23 AR-1248-3

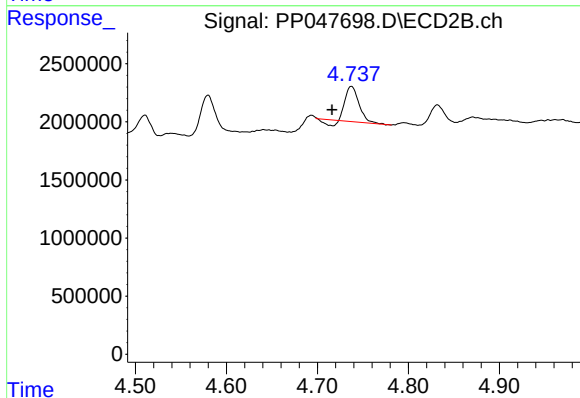
R.T.: 4.540 min
Delta R.T.: 0.004 min
Response: 286627
Conc: 2.76 ng/ml



#24 AR-1248-4

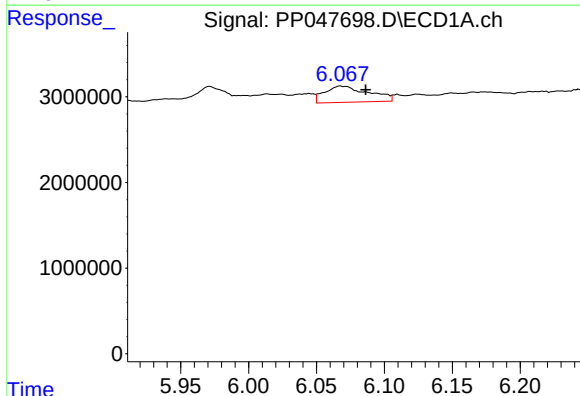
R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 1209924
Conc: 14.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



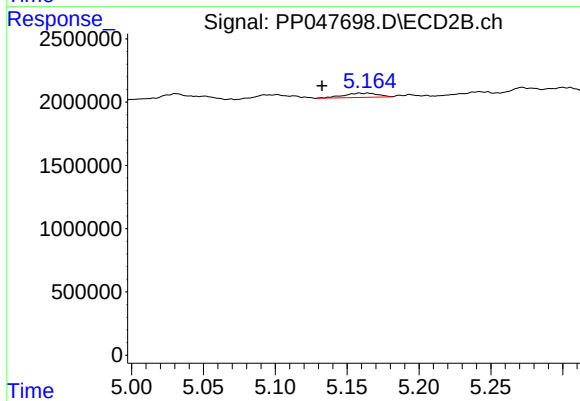
#24 AR-1248-4

R.T.: 4.737 min
Delta R.T.: 0.021 min
Response: 2945607
Conc: 23.91 ng/ml



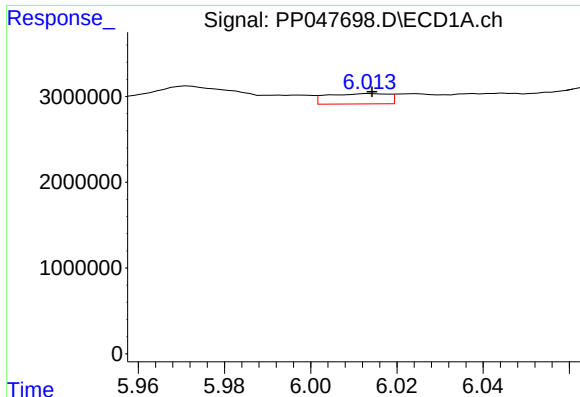
#25 AR-1248-5

R.T.: 6.068 min
Delta R.T.: -0.019 min
Response: 4250730
Conc: 54.20 ng/ml



#25 AR-1248-5

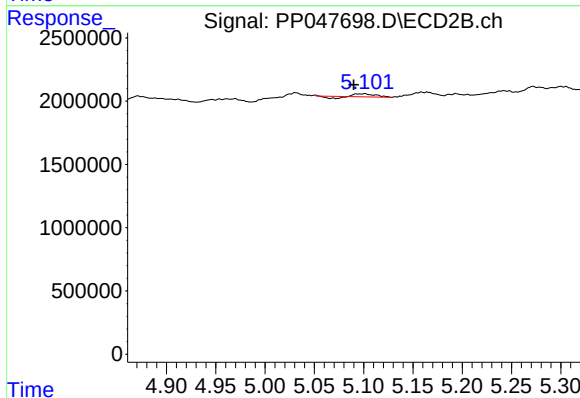
R.T.: 5.159 min
Delta R.T.: 0.026 min
Response: 566407
Conc: 4.39 ng/ml



#26 AR-1254-1

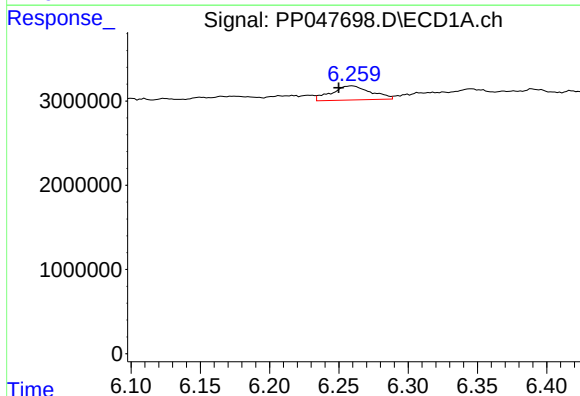
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 1189796
Conc: 15.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



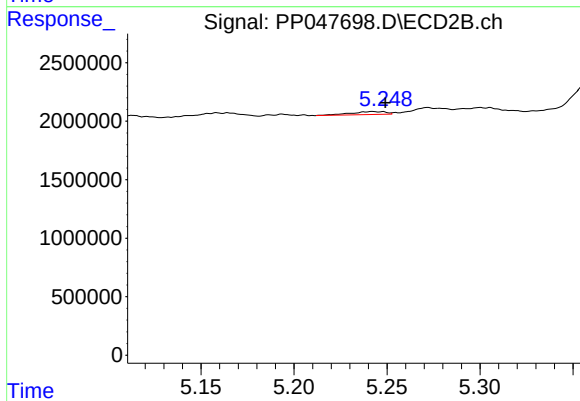
#26 AR-1254-1

R.T.: 5.101 min
Delta R.T.: 0.011 min
Response: 254167
Conc: 1.36 ng/ml



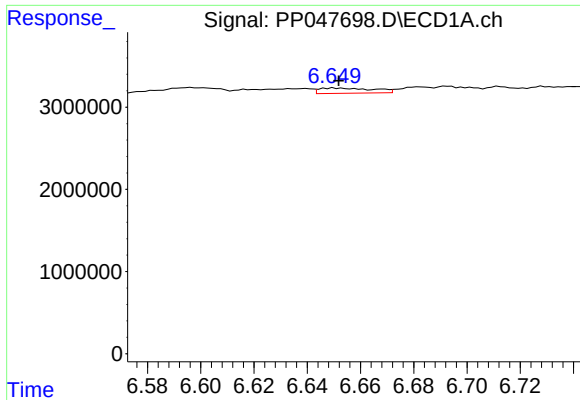
#27 AR-1254-2

R.T.: 6.260 min
Delta R.T.: 0.010 min
Response: 3307202
Conc: 27.20 ng/ml



#27 AR-1254-2

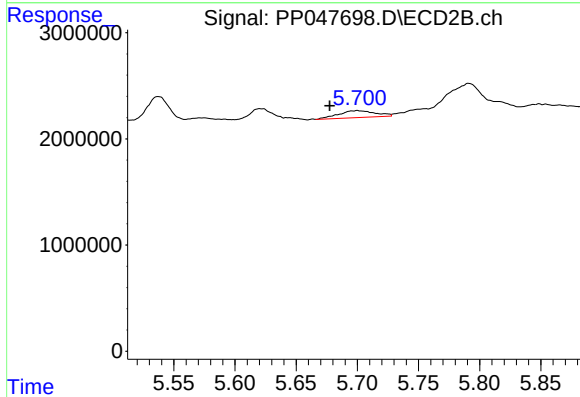
R.T.: 5.242 min
Delta R.T.: -0.007 min
Response: 337152
Conc: 2.05 ng/ml



#28 AR-1254-3

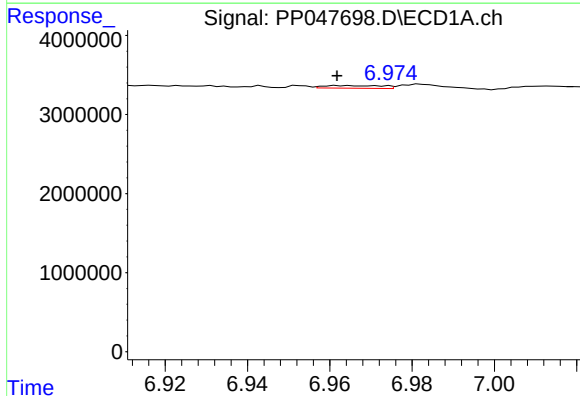
R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 887302
Conc: 6.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



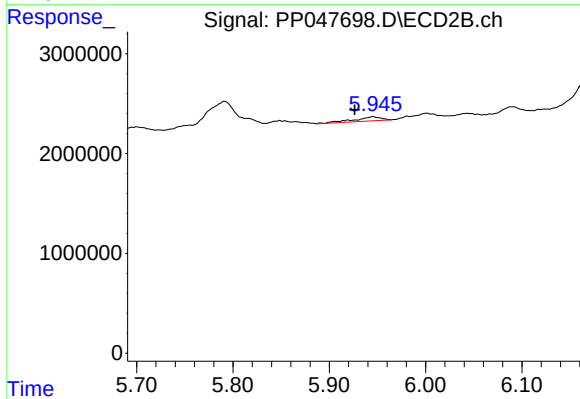
#28 AR-1254-3

R.T.: 5.700 min
Delta R.T.: 0.023 min
Response: 1351408
Conc: 5.28 ng/ml



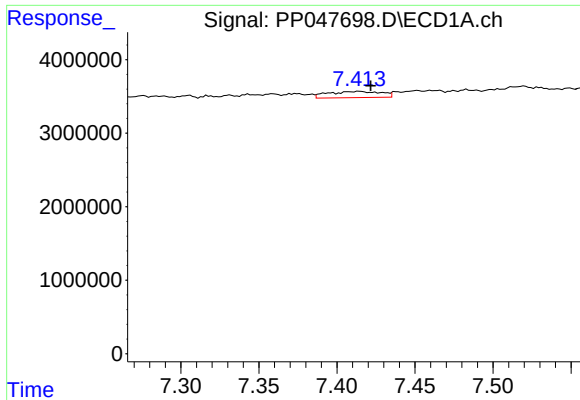
#29 AR-1254-4

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 339639
Conc: 3.57 ng/ml



#29 AR-1254-4

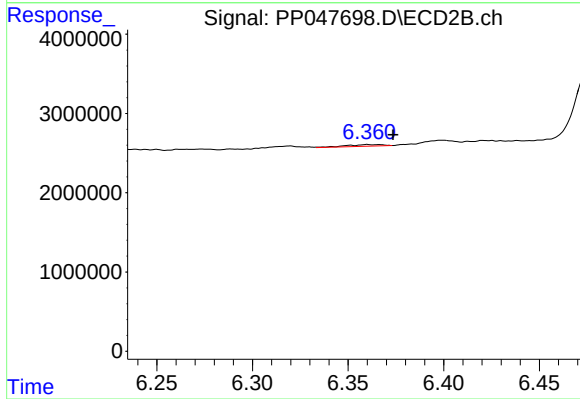
R.T.: 5.945 min
Delta R.T.: 0.019 min
Response: 793651
Conc: 4.33 ng/ml



#30 AR-1254-5

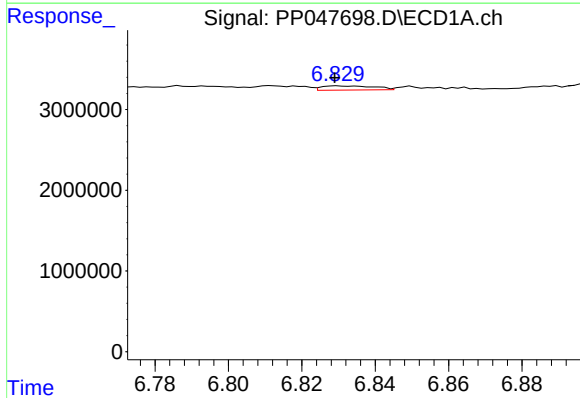
R.T.: 7.414 min
Delta R.T.: -0.007 min
Response: 1990627
Conc: 20.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



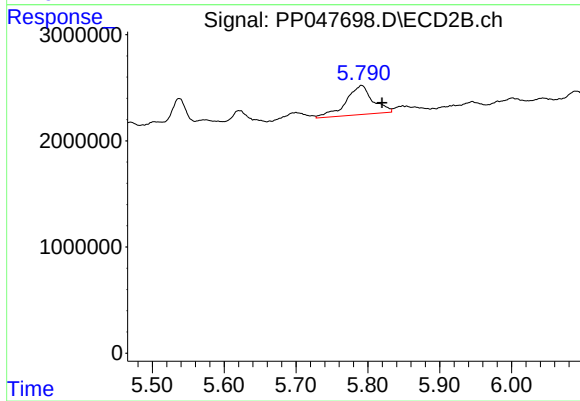
#30 AR-1254-5

R.T.: 6.360 min
Delta R.T.: -0.013 min
Response: 288829
Conc: 1.20 ng/ml



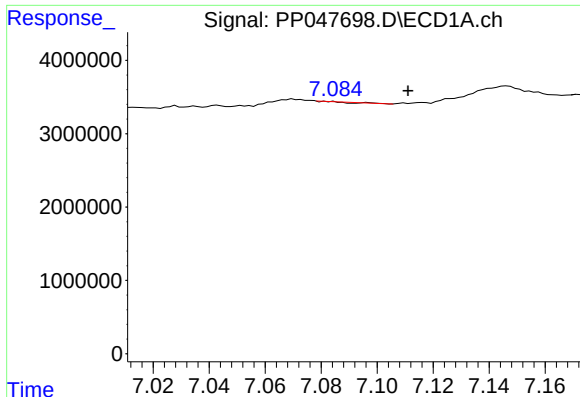
#31 AR-1260-1

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 520173
Conc: 5.75 ng/ml



#31 AR-1260-1

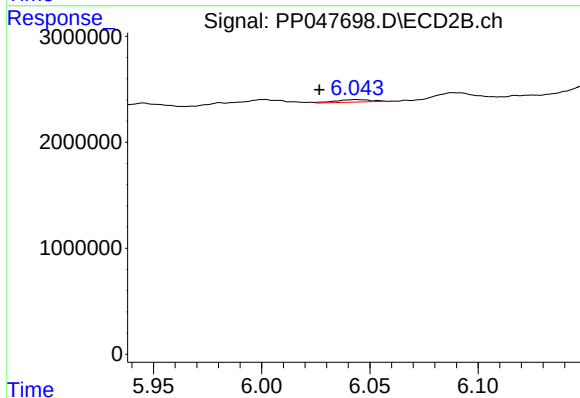
R.T.: 5.791 min
Delta R.T.: -0.028 min
Response: 7120560
Conc: 41.80 ng/ml



#32 AR-1260-2

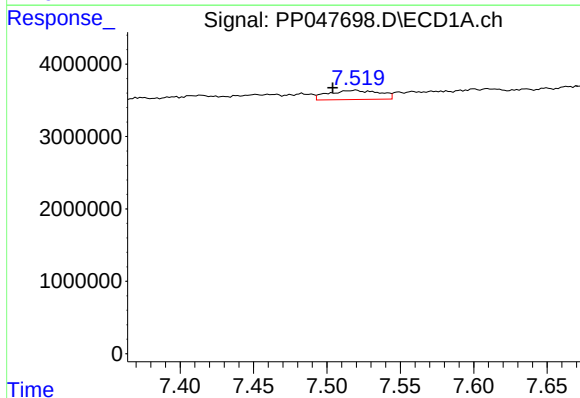
R.T.: 7.097 min
Delta R.T.: -0.014 min
Response: 5008
Conc: 0.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



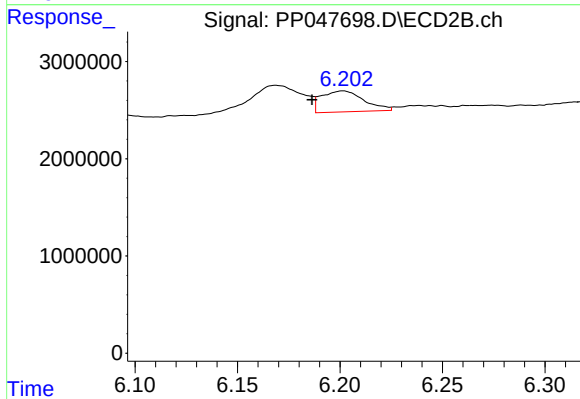
#32 AR-1260-2

R.T.: 6.044 min
Delta R.T.: 0.017 min
Response: 282557
Conc: 1.16 ng/ml



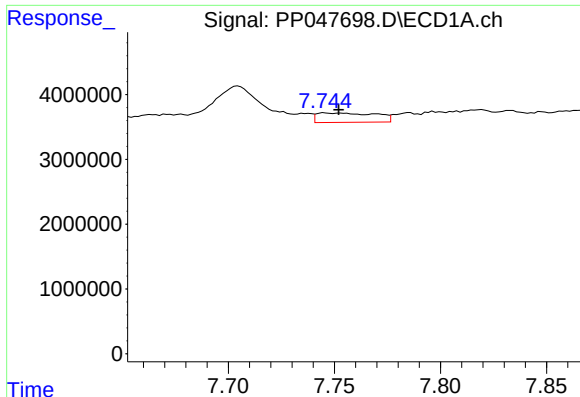
#33 AR-1260-3

R.T.: 7.519 min
Delta R.T.: 0.015 min
Response: 3064448
Conc: 29.73 ng/ml



#33 AR-1260-3

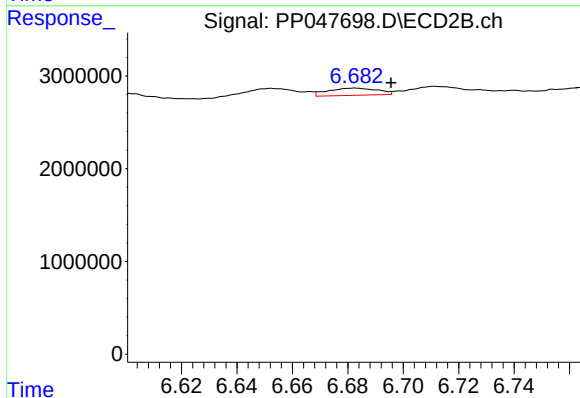
R.T.: 6.201 min
Delta R.T.: 0.015 min
Response: 3121410
Conc: 15.62 ng/ml



#34 AR-1260-4

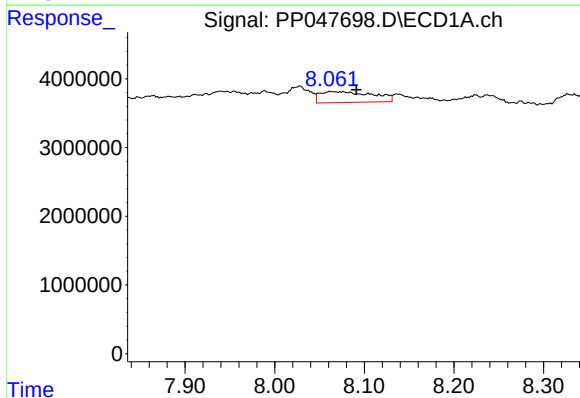
R.T.: 7.746 min
Delta R.T.: -0.006 min
Response: 2801239
Conc: 28.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



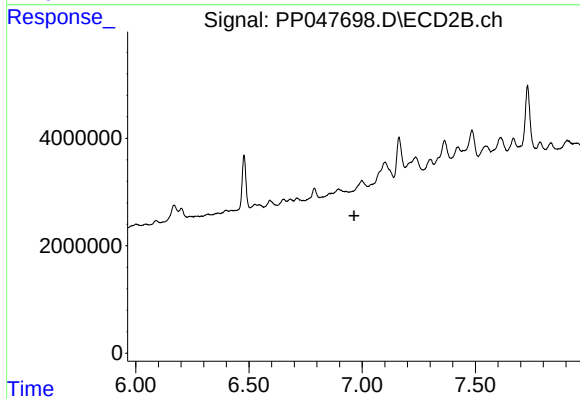
#34 AR-1260-4

R.T.: 6.682 min
Delta R.T.: -0.013 min
Response: 966905
Conc: 5.47 ng/ml



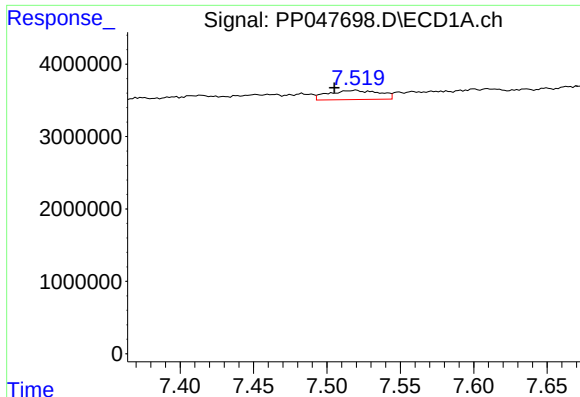
#35 AR-1260-5

R.T.: 8.063 min
Delta R.T.: -0.028 min
Response: 6500040
Conc: 36.34 ng/ml



#35 AR-1260-5

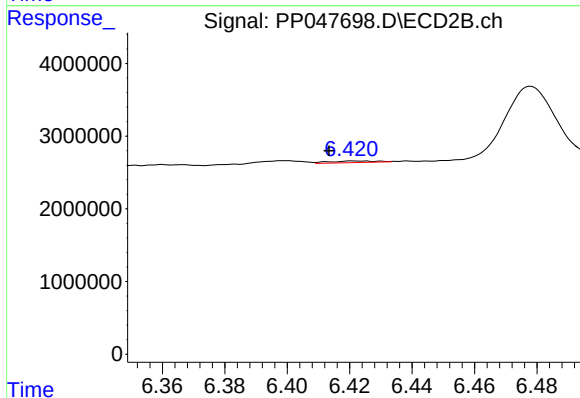
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



#36 AR-1262-1

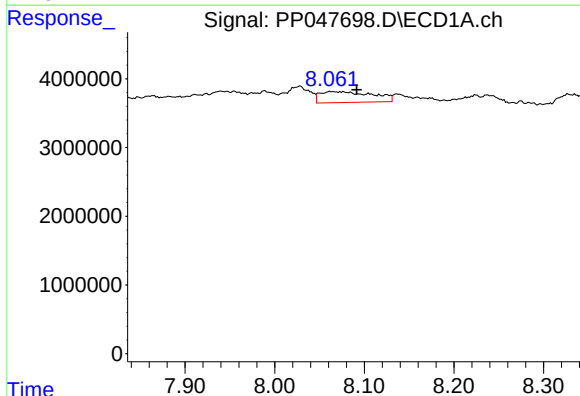
R.T.: 7.519 min
Delta R.T.: 0.014 min
Response: 3064448
Conc: 20.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



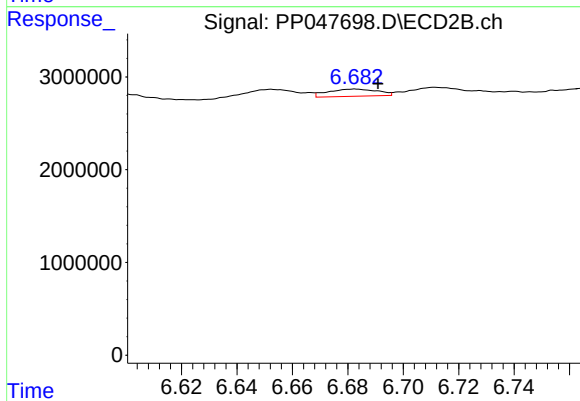
#36 AR-1262-1

R.T.: 6.421 min
Delta R.T.: 0.008 min
Response: 237602
Conc: 0.73 ng/ml



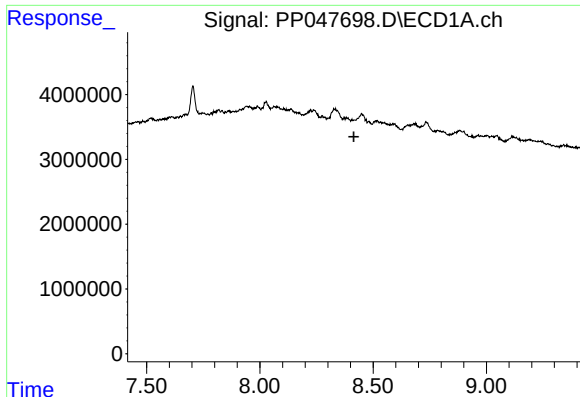
#37 AR-1262-2

R.T.: 8.063 min
Delta R.T.: -0.028 min
Response: 6500040
Conc: 30.46 ng/ml



#37 AR-1262-2

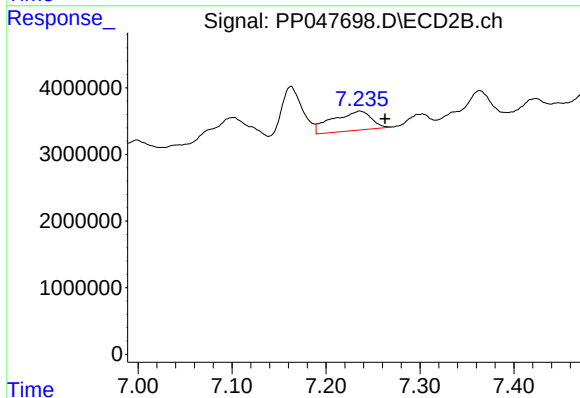
R.T.: 6.682 min
Delta R.T.: -0.009 min
Response: 966905
Conc: 3.96 ng/ml



#38 AR-1262-3

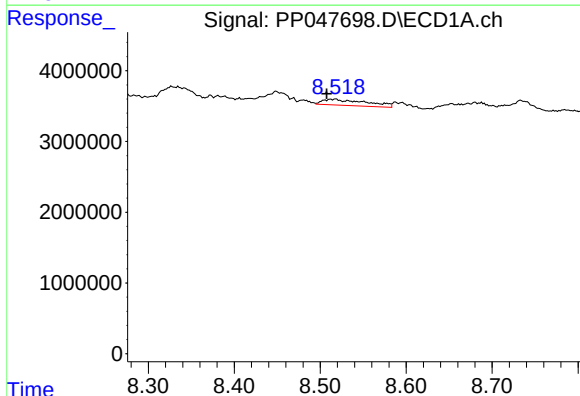
R.T.: 0.000 min
Exp R.T.: 8.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



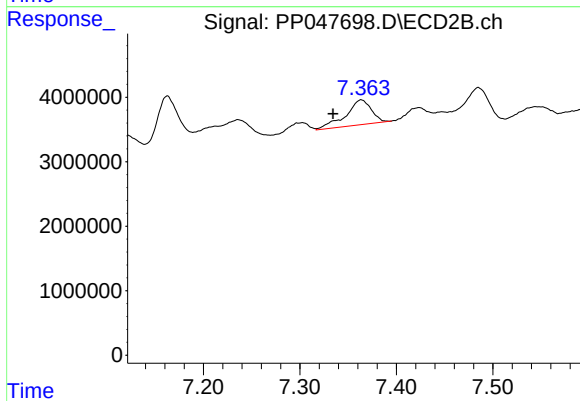
#38 AR-1262-3

R.T.: 7.236 min
Delta R.T.: -0.027 min
Response: 8359231
Conc: 38.80 ng/ml



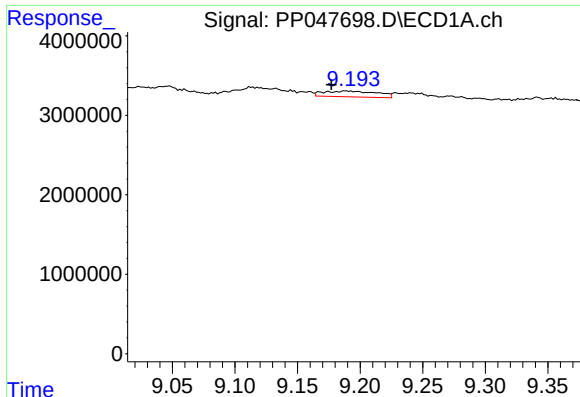
#39 AR-1262-4

R.T.: 8.517 min
Delta R.T.: 0.009 min
Response: 3027199
Conc: 27.16 ng/ml



#39 AR-1262-4

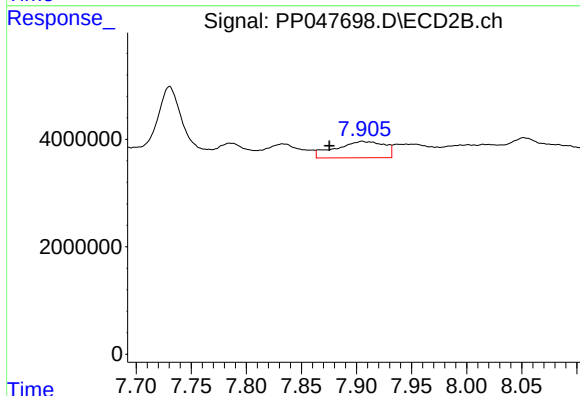
R.T.: 7.364 min
Delta R.T.: 0.029 min
Response: 7541676
Conc: 20.88 ng/ml



#40 AR-1262-5

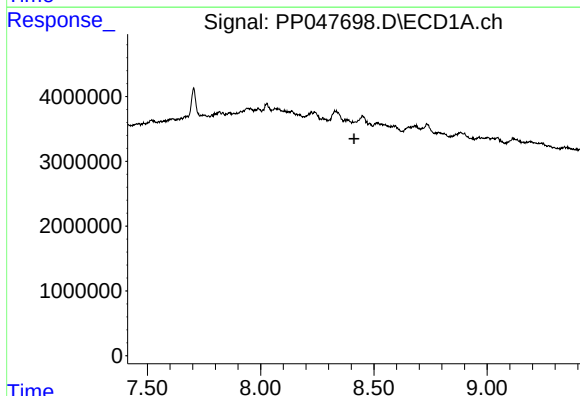
R.T.: 9.189 min
Delta R.T.: 0.012 min
Response: 2166419
Conc: 30.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



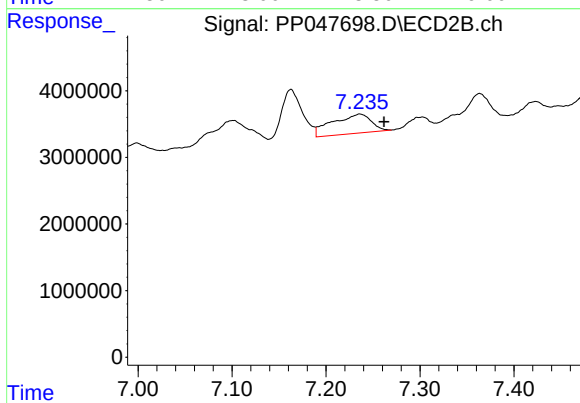
#40 AR-1262-5

R.T.: 7.905 min
Delta R.T.: 0.030 min
Response: 9416433
Conc: 54.70 ng/ml



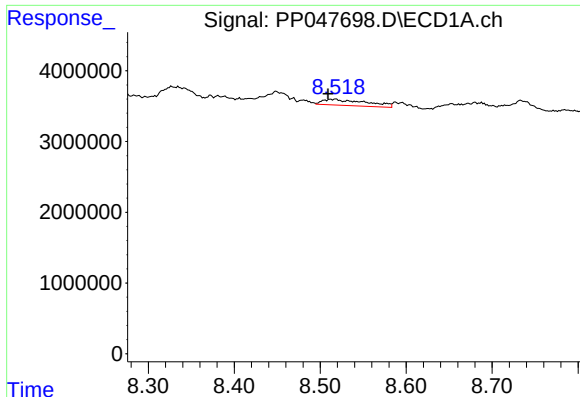
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#41 AR-1268-1

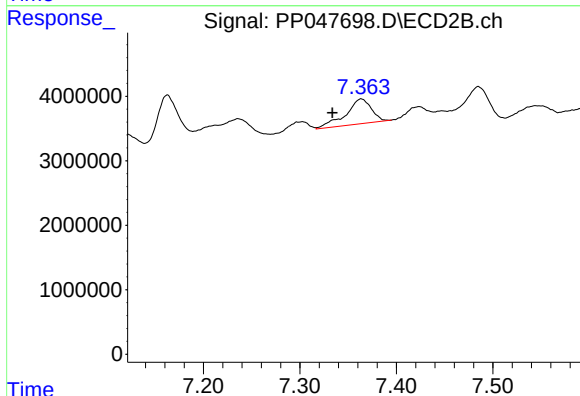
R.T.: 7.236 min
Delta R.T.: -0.026 min
Response: 8359231
Conc: 12.93 ng/ml



#42 AR-1268-2

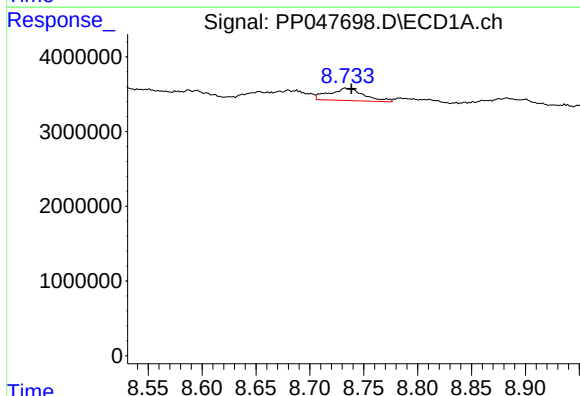
R.T.: 8.517 min
Delta R.T.: 0.008 min
Response: 3027199
Conc: 13.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



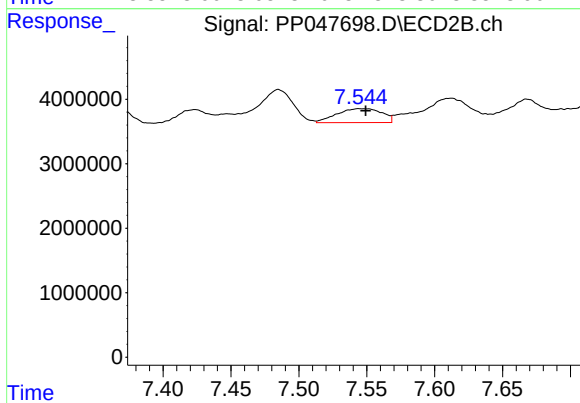
#42 AR-1268-2

R.T.: 7.364 min
Delta R.T.: 0.030 min
Response: 7541676
Conc: 14.23 ng/ml



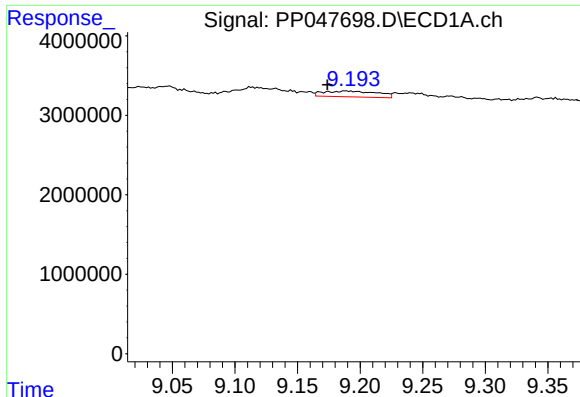
#43 AR-1268-3

R.T.: 8.734 min
Delta R.T.: -0.005 min
Response: 3684832
Conc: 18.32 ng/ml



#43 AR-1268-3

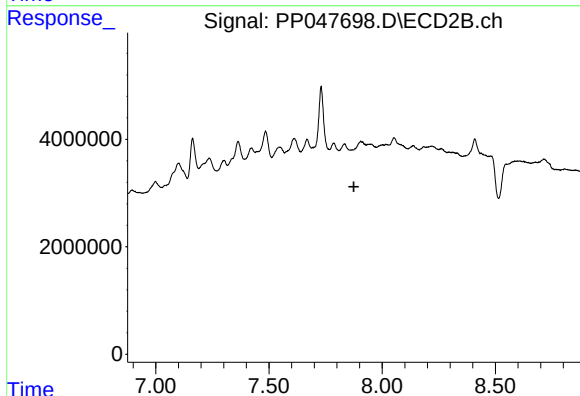
R.T.: 7.544 min
Delta R.T.: -0.005 min
Response: 5000720
Conc: 10.81 ng/ml



#44 AR-1268-4

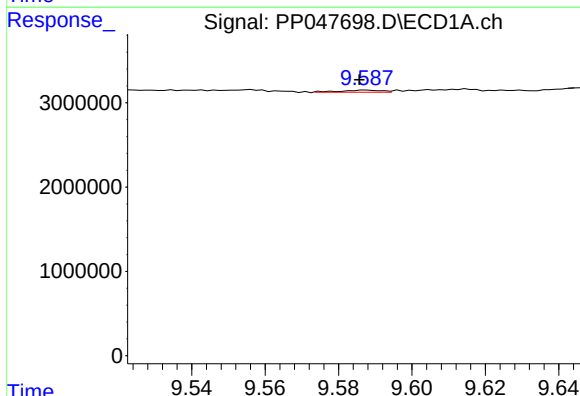
R.T.: 9.189 min
Delta R.T.: 0.016 min
Response: 2166419
Conc: 27.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



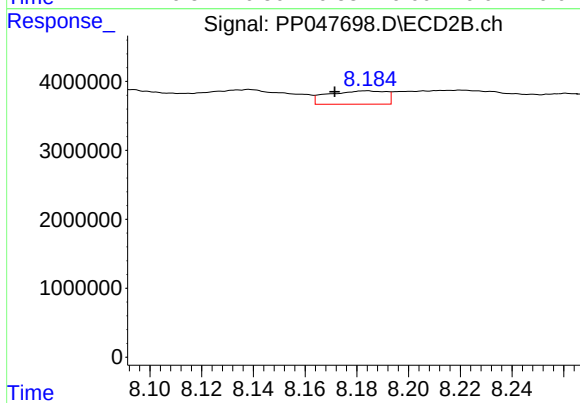
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.588 min
Delta R.T.: 0.002 min
Response: 195678
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 8.184 min
Delta R.T.: 0.012 min
Response: 2983825
Conc: 2.40 ng/ml