

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011323\
 Data File : PP054539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 10:23
 Operator : YP\AJ
 Sample : 01114-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 03:58:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 2023
 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...	4.338	3.588	45619587	32065069	22.527	19.879
2)	SA Decachlor...	10.103	8.608	18048491	20513405	12.567	14.542
Target Compounds							
3)	L1 AR-1016-1	5.535f	4.681	11159563	397506	151.015	7.640 #
4)	L1 AR-1016-2	5.535	4.681	11159563	397506	104.570	5.550 #
5)	L1 AR-1016-3	5.587	0.000	2542820	0	37.169	N.D. #
6)	L1 AR-1016-4	5.691	4.918	456011	651732	8.759	18.938 #
7)	L1 AR-1016-5	5.967f	5.117	381448	141601	8.425	3.221 #
8)	L2 AR-1221-1	4.536	3.828f	825466	1156906	34.331	60.545 #
9)	L2 AR-1221-2	4.655f	3.886	2708924	2254515	152.900	152.902
10)	L2 AR-1221-3	4.714	3.970	823045	2673593	15.270	60.195 #
11)	L3 AR-1232-1	4.714	3.970	823045	2673593	18.297	71.835 #
12)	L3 AR-1232-2	5.217f	4.681	17566162	397506	673.181	7.417 #
13)	L3 AR-1232-3	5.535	0.000	11159563	0	242.603	N.D. #
14)	L3 AR-1232-4	5.691	0.000	456011	0	20.364	N.D. #
15)	L3 AR-1232-5	5.776	5.117	64590	141601	3.629	7.843 #
16)	L4 AR-1242-1	5.535f	4.681	11159563	397506	187.943	9.416 #
17)	L4 AR-1242-2	5.535	4.681	11159563	397506	130.531	6.828 #
18)	L4 AR-1242-3	5.605	0.000	3435597	0	62.880	N.D. #
19)	L4 AR-1242-4	5.691	0.000	456011	0	10.880	N.D. #
20)	L4 AR-1242-5	6.443	5.486	607808	929866	18.517	24.715 #
21)	L5 AR-1248-1	5.535f	4.681	11159563	397506	248.561	12.220 #
22)	L5 AR-1248-2	5.776	4.918	64590	651732	1.017	13.197 #
23)	L5 AR-1248-3	5.967f	0.000	381448	0	6.435	N.D. #
24)	L5 AR-1248-4	6.405	5.117	5695816	141601	98.326	2.399 #
25)	L5 AR-1248-5	6.443	5.517	607808	1263164	10.954	25.470 #
26)	L6 AR-1254-1	0.000	5.486	0	929866	N.D.	10.843 #
27)	L6 AR-1254-2	6.591	5.605f	357993	2258092	3.815	30.395 #
28)	L6 AR-1254-3	0.000	6.063f	0	2135049	N.D.	18.394 #
29)	L6 AR-1254-4	7.272f	6.265	1245852	3560309	18.366	56.557 #
30)	L6 AR-1254-5	0.000	6.682	0	993331	N.D.	10.389 #
31)	L7 AR-1260-1	7.132	6.143f	50684	3001178	0.650	35.428 #
32)	L7 AR-1260-2	7.396f	0.000	1034075	0	11.545	N.D. #
33)	L7 AR-1260-3	0.000	6.514	0	5526878	N.D.	60.466 #
34)	L7 AR-1260-4	7.968	6.965f	892591	328574	11.203	4.334 #
35)	L7 AR-1260-5	8.278	0.000	464572	0	3.239	N.D. #
36)	L8 AR-1262-1	0.000	6.797f	0	239036	N.D.	5.855 #
37)	L8 AR-1262-2	8.278	6.965f	464572	328574	3.283	3.795
39)	L8 AR-1262-4	0.000	7.579	0	245308	N.D.	2.096 #
40)	L8 AR-1262-5	9.333	8.065	244712	46665	4.356	0.847 #
42)	L9 AR-1268-2	0.000	7.579	0	245308	N.D.	1.332 #
43)	L9 AR-1268-3	0.000	7.781	0	216545	N.D.	1.267 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011323\
 Data File : PP054539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 10:23
 Operator : YP\AJ
 Sample : 01114-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 03:58:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 2023
 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
44) L9	AR-1268-4	9.333	8.065	244712	46665	3.576	0.739 #
45) L9	AR-1268-5	9.769	8.359	197113	512903	0.387	1.048 #

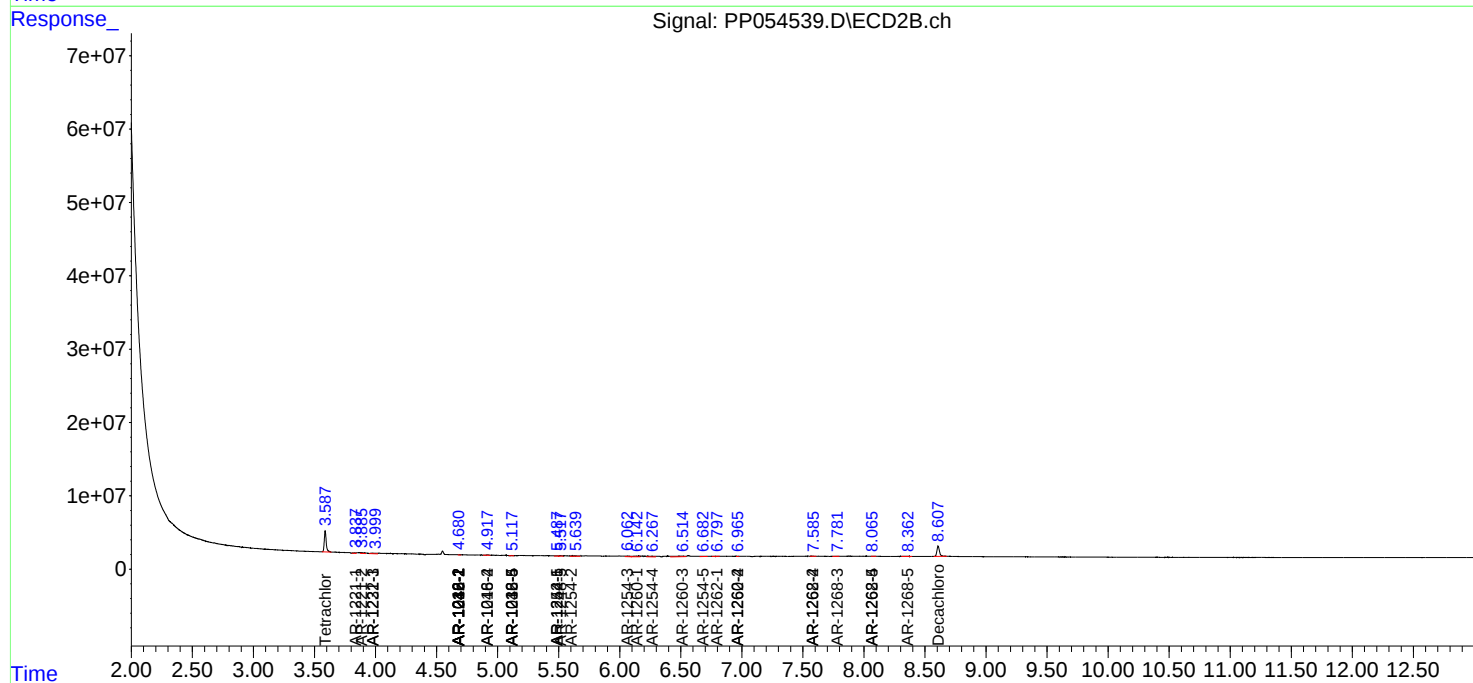
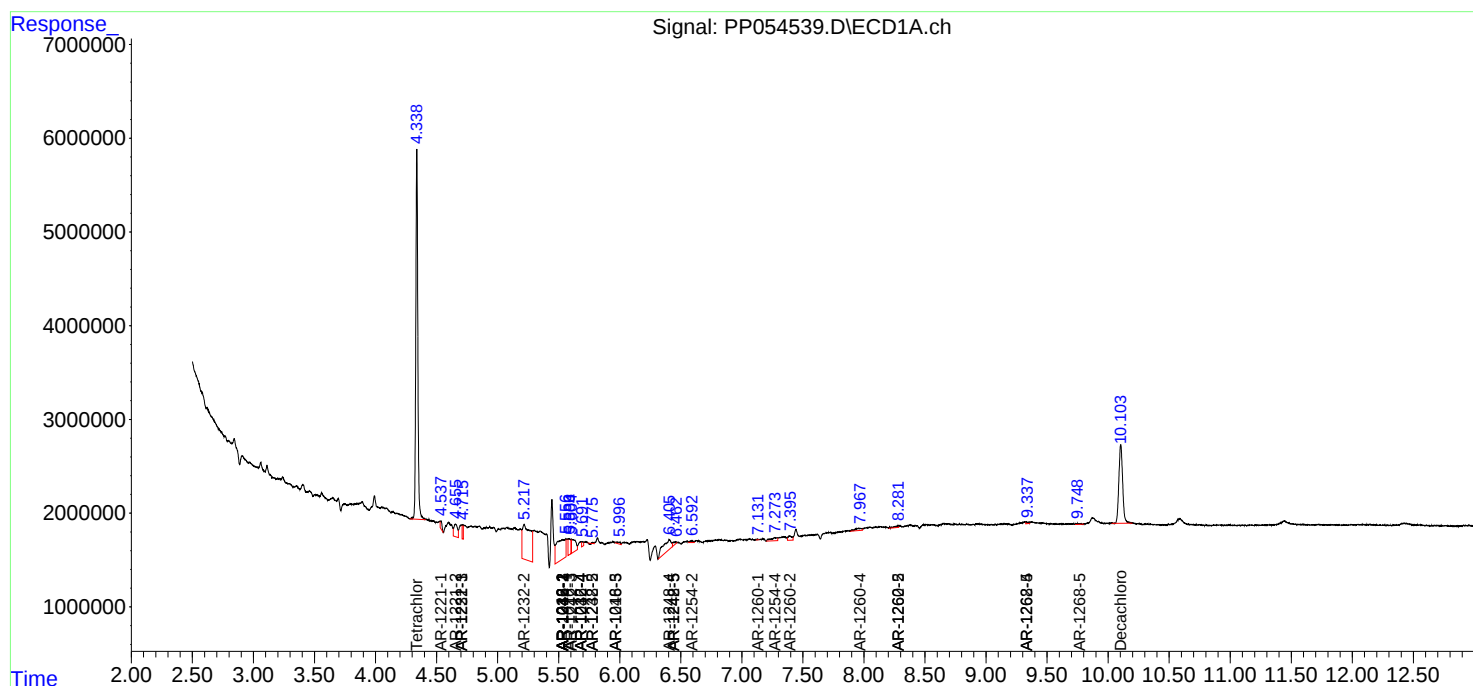
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

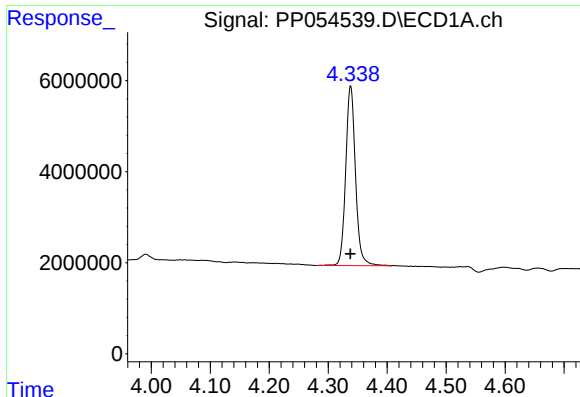
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011323\
Data File : PP054539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 10:23
Operator : YP\AJ
Sample : 01114-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 03:58:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 03:46:53 2023
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

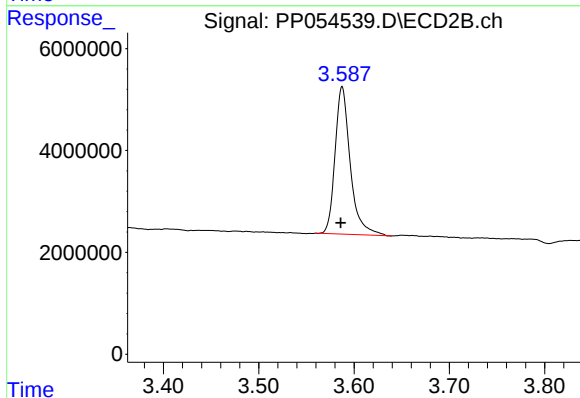




#1 Tetrachloro-m-xylene

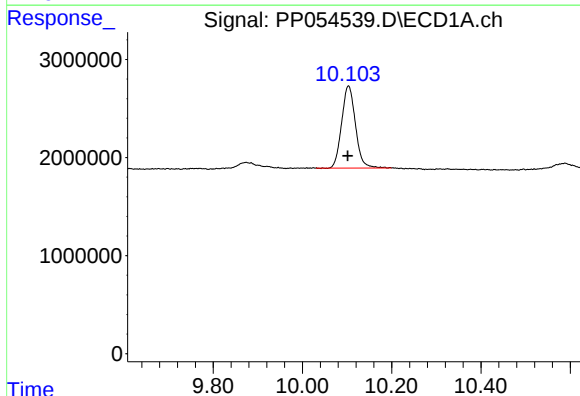
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 45619587
Conc: 22.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



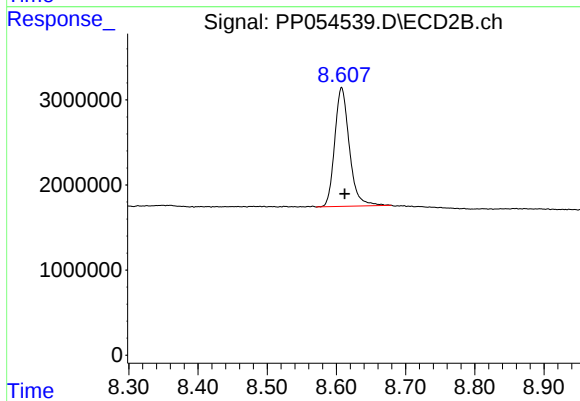
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: 0.001 min
Response: 32065069
Conc: 19.88 ng/ml



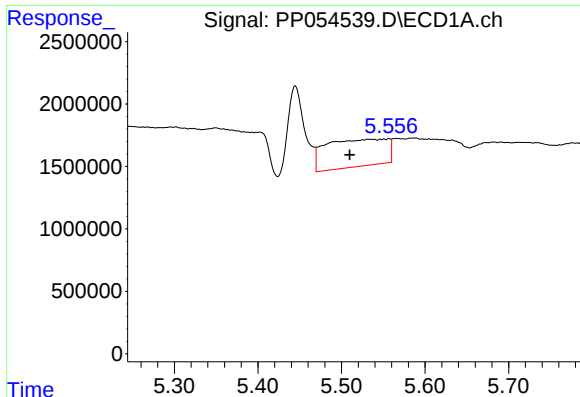
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: 0.002 min
Response: 18048491
Conc: 12.57 ng/ml



#2 Decachlorobiphenyl

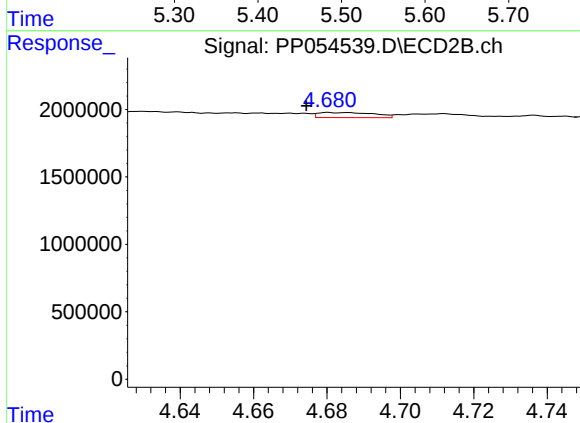
R.T.: 8.608 min
Delta R.T.: -0.004 min
Response: 20513405
Conc: 14.54 ng/ml



#3 AR-1016-1

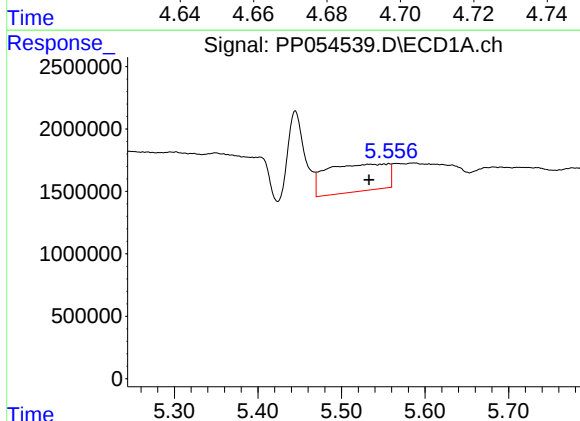
R.T.: 5.535 min
Delta R.T.: 0.025 min
Response: 11159563
Conc: 151.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



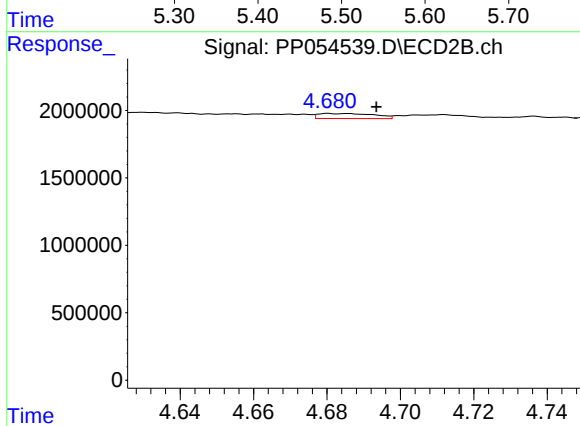
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: 0.006 min
Response: 397506
Conc: 7.64 ng/ml



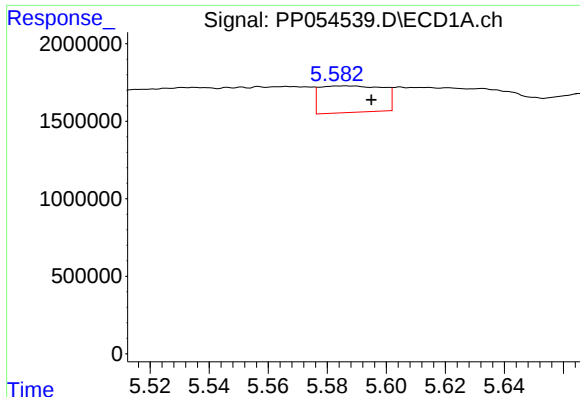
#4 AR-1016-2

R.T.: 5.535 min
Delta R.T.: 0.002 min
Response: 11159563
Conc: 104.57 ng/ml



#4 AR-1016-2

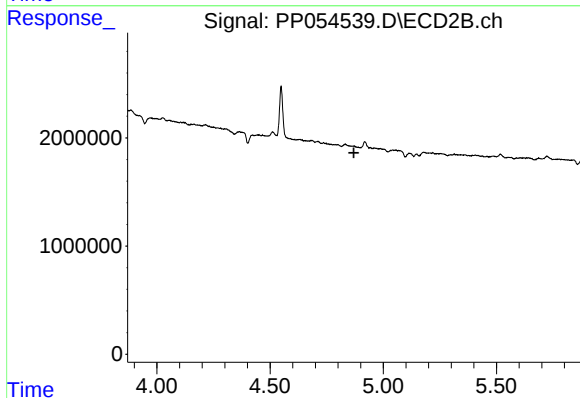
R.T.: 4.681 min
Delta R.T.: -0.013 min
Response: 397506
Conc: 5.55 ng/ml



#5 AR-1016-3

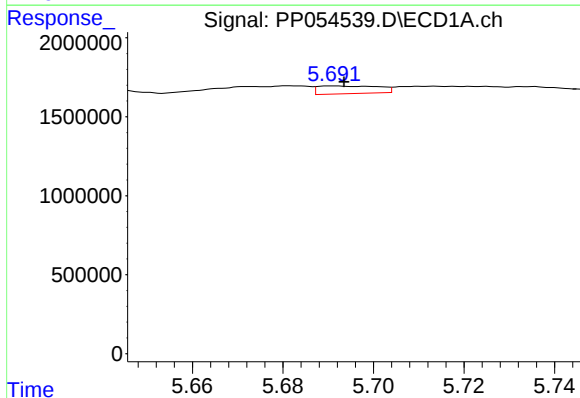
R.T.: 5.587 min
Delta R.T.: -0.008 min
Response: 2542820
Conc: 37.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



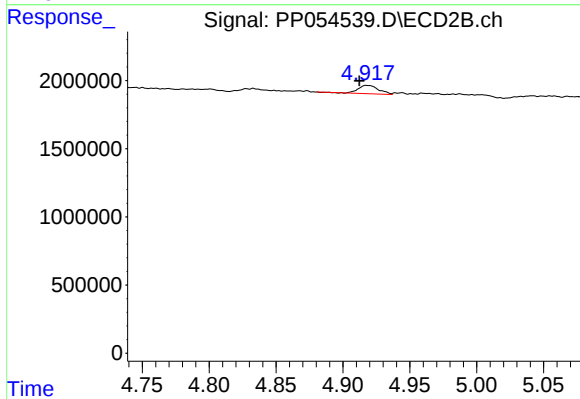
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



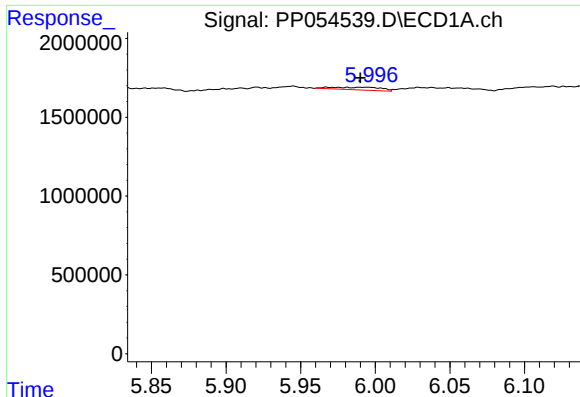
#6 AR-1016-4

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 456011
Conc: 8.76 ng/ml



#6 AR-1016-4

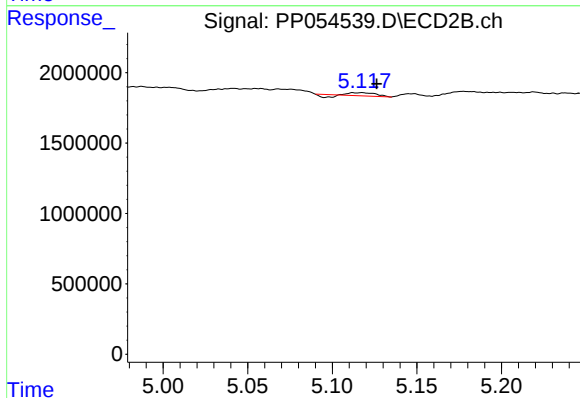
R.T.: 4.918 min
Delta R.T.: 0.006 min
Response: 651732
Conc: 18.94 ng/ml



#7 AR-1016-5

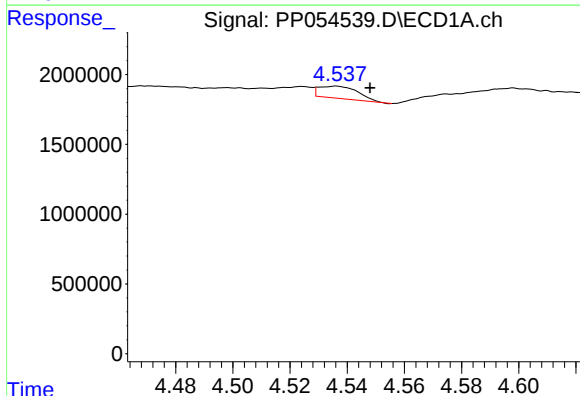
R.T.: 5.967 min
Delta R.T.: -0.022 min
Response: 381448
Conc: 8.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



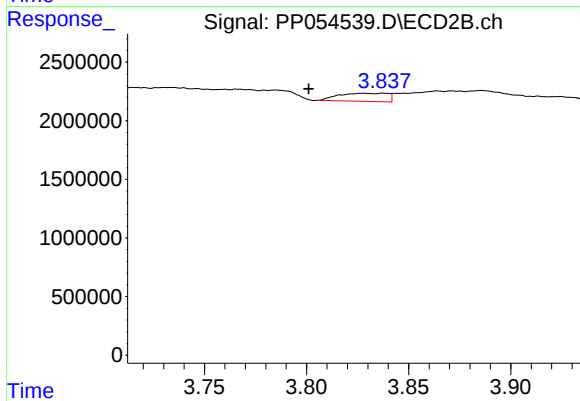
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 141601
Conc: 3.22 ng/ml



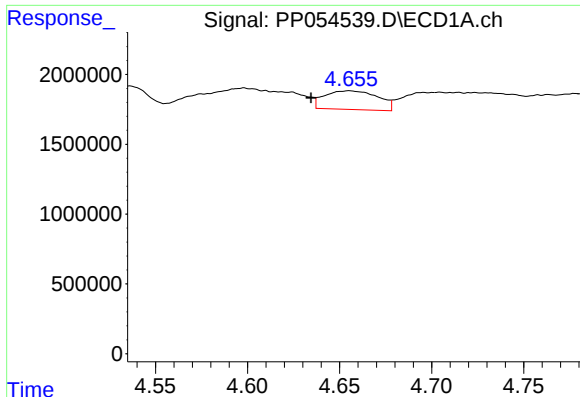
#8 AR-1221-1

R.T.: 4.536 min
Delta R.T.: -0.012 min
Response: 825466
Conc: 34.33 ng/ml



#8 AR-1221-1

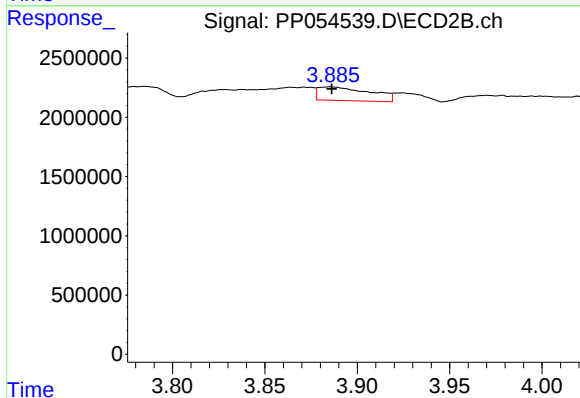
R.T.: 3.828 min
Delta R.T.: 0.027 min
Response: 1156906
Conc: 60.54 ng/ml



#9 AR-1221-2

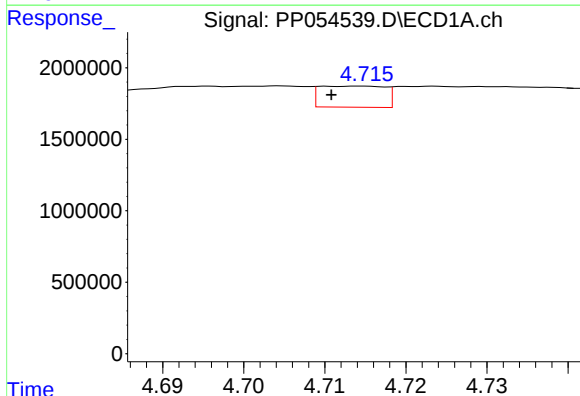
R.T.: 4.655 min
Delta R.T.: 0.021 min
Response: 2708924
Conc: 152.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



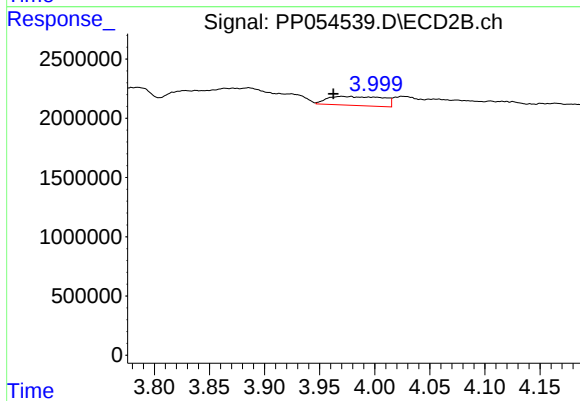
#9 AR-1221-2

R.T.: 3.886 min
Delta R.T.: 0.000 min
Response: 2254515
Conc: 152.90 ng/ml



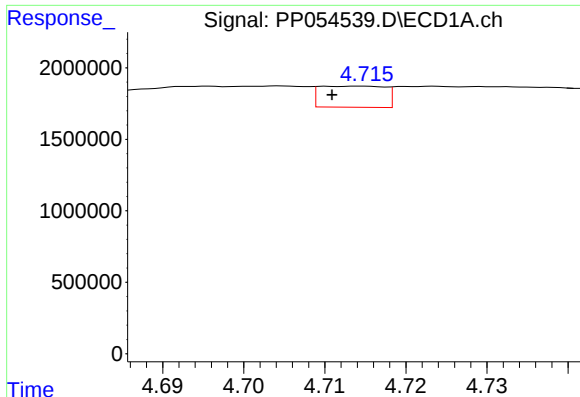
#10 AR-1221-3

R.T.: 4.714 min
Delta R.T.: 0.003 min
Response: 823045
Conc: 15.27 ng/ml



#10 AR-1221-3

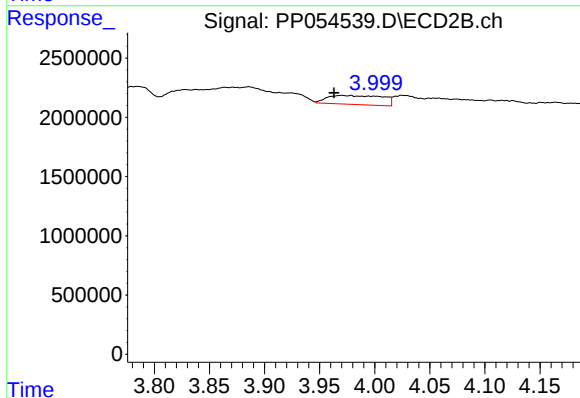
R.T.: 3.970 min
Delta R.T.: 0.008 min
Response: 2673593
Conc: 60.20 ng/ml



#11 AR-1232-1

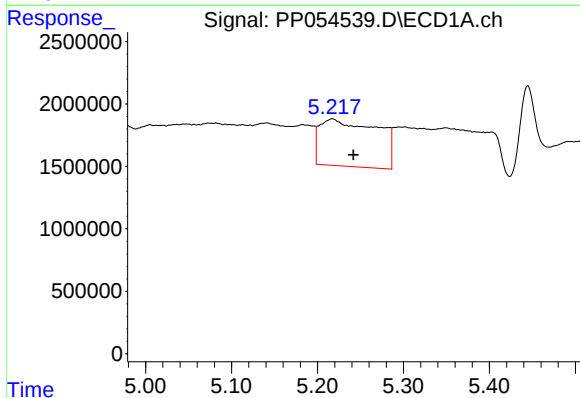
R.T.: 4.714 min
Delta R.T.: 0.003 min
Response: 823045
Conc: 18.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



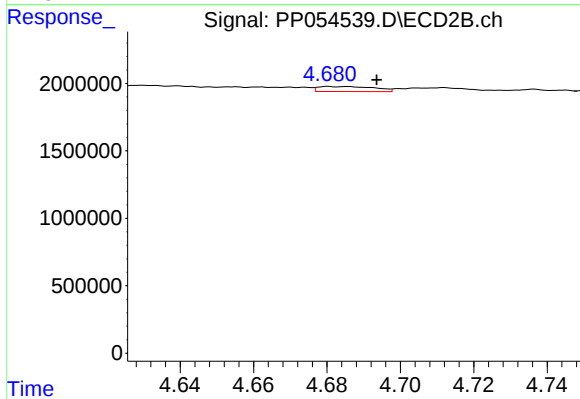
#11 AR-1232-1

R.T.: 3.970 min
Delta R.T.: 0.007 min
Response: 2673593
Conc: 71.84 ng/ml



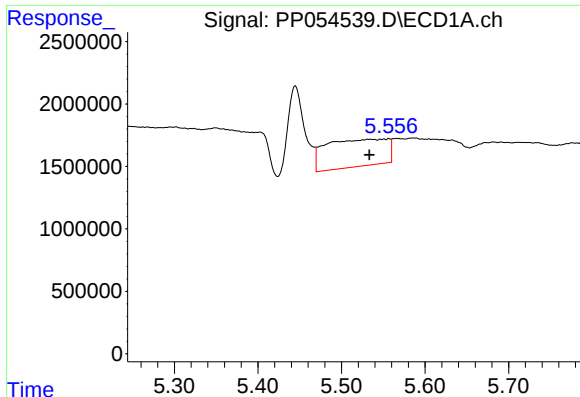
#12 AR-1232-2

R.T.: 5.217 min
Delta R.T.: -0.025 min
Response: 17566162
Conc: 673.18 ng/ml



#12 AR-1232-2

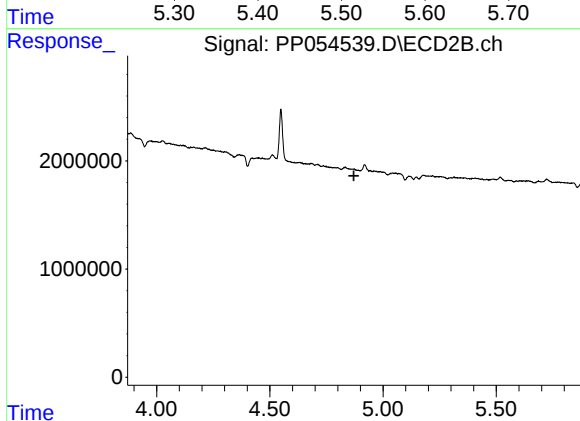
R.T.: 4.681 min
Delta R.T.: -0.013 min
Response: 397506
Conc: 7.42 ng/ml



#13 AR-1232-3

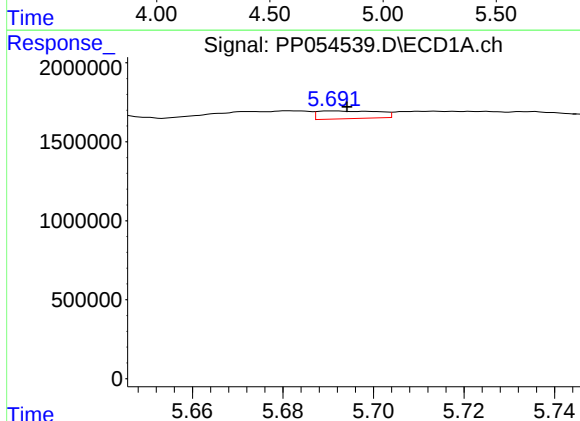
R.T.: 5.535 min
Delta R.T.: 0.001 min
Response: 11159563
Conc: 242.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



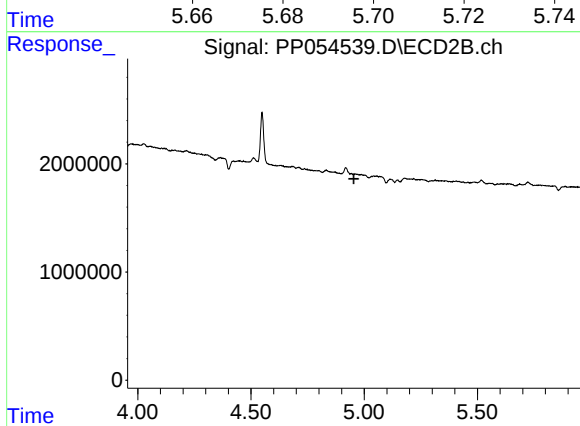
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



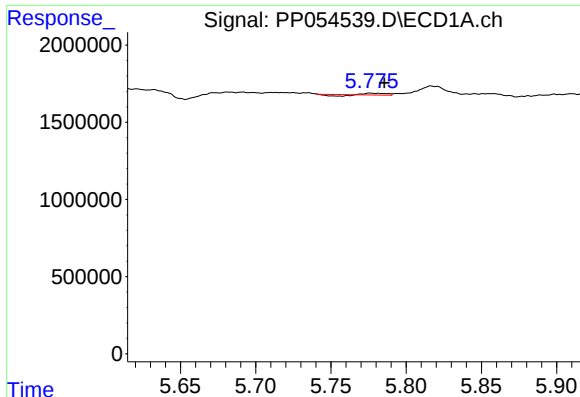
#14 AR-1232-4

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 456011
Conc: 20.36 ng/ml



#14 AR-1232-4

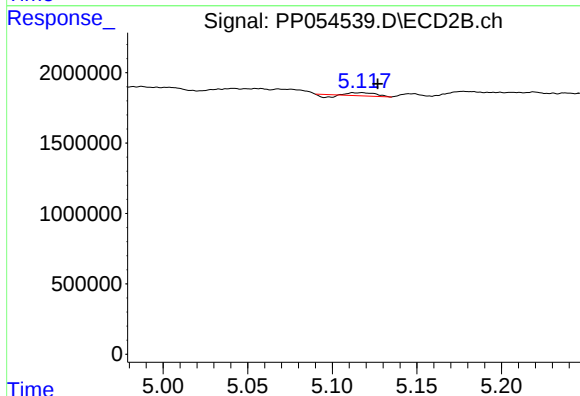
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#15 AR-1232-5

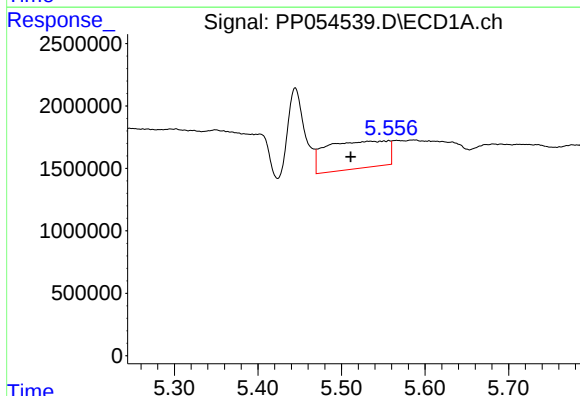
R.T.: 5.776 min
Delta R.T.: -0.010 min
Response: 64590
Conc: 3.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



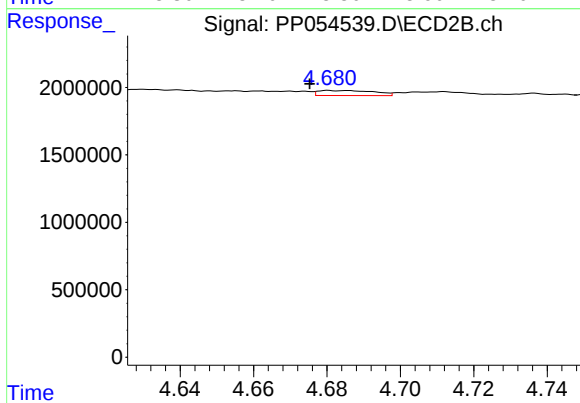
#15 AR-1232-5

R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 141601
Conc: 7.84 ng/ml



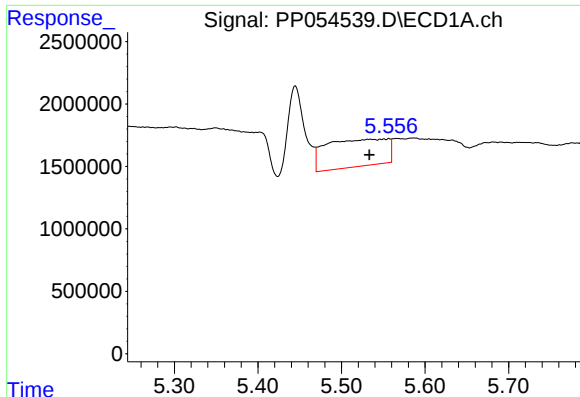
#16 AR-1242-1

R.T.: 5.535 min
Delta R.T.: 0.024 min
Response: 11159563
Conc: 187.94 ng/ml



#16 AR-1242-1

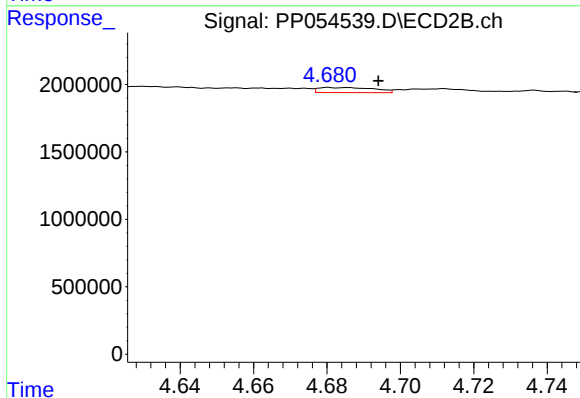
R.T.: 4.681 min
Delta R.T.: 0.005 min
Response: 397506
Conc: 9.42 ng/ml



#17 AR-1242-2

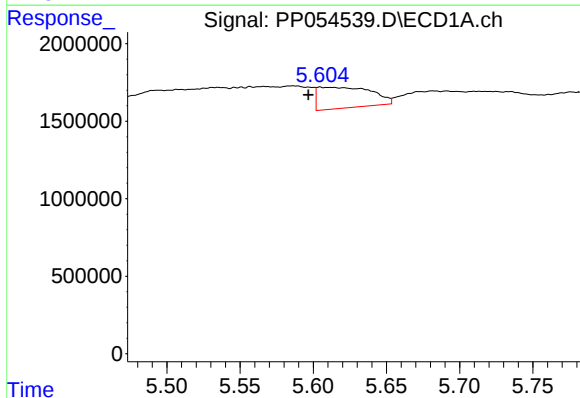
R.T.: 5.535 min
Delta R.T.: 0.001 min
Response: 11159563
Conc: 130.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



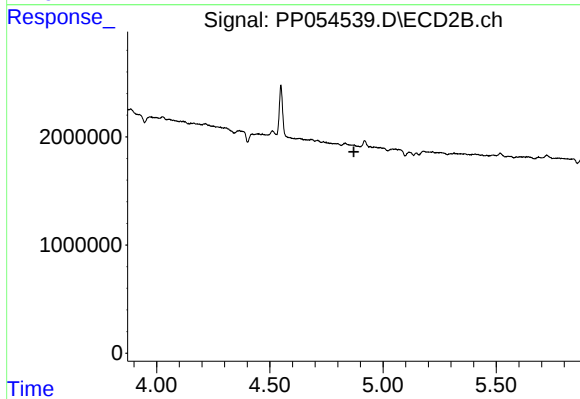
#17 AR-1242-2

R.T.: 4.681 min
Delta R.T.: -0.013 min
Response: 397506
Conc: 6.83 ng/ml



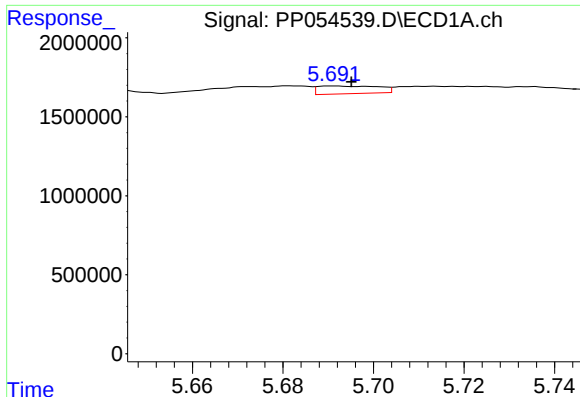
#18 AR-1242-3

R.T.: 5.605 min
Delta R.T.: 0.008 min
Response: 3435597
Conc: 62.88 ng/ml



#18 AR-1242-3

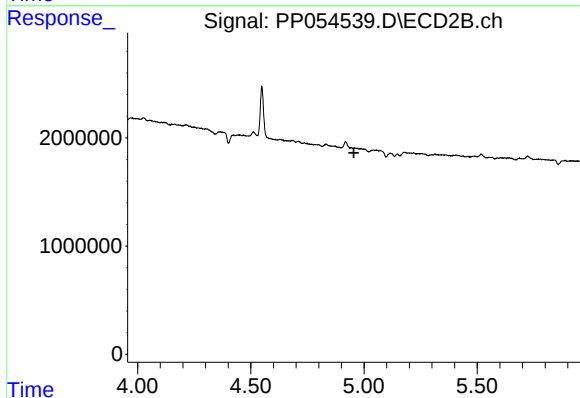
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#19 AR-1242-4

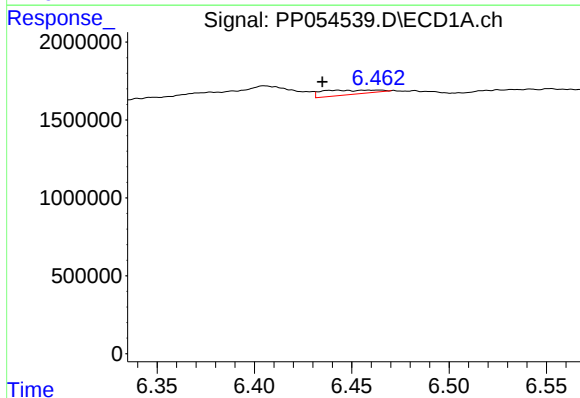
R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 456011
Conc: 10.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



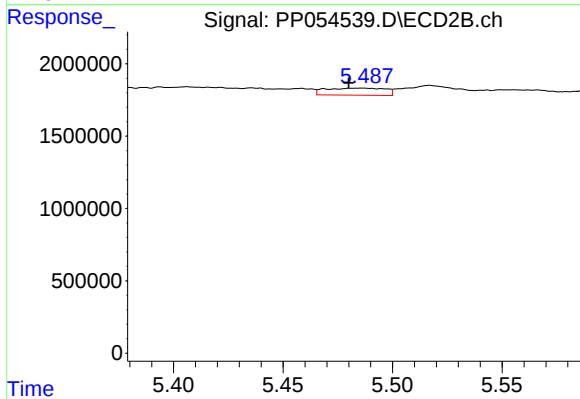
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



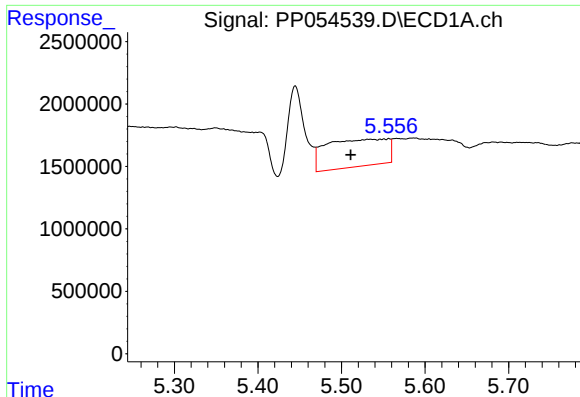
#20 AR-1242-5

R.T.: 6.443 min
Delta R.T.: 0.008 min
Response: 607808
Conc: 18.52 ng/ml



#20 AR-1242-5

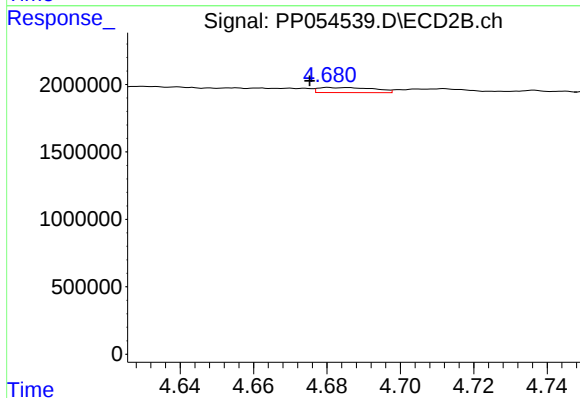
R.T.: 5.486 min
Delta R.T.: 0.006 min
Response: 929866
Conc: 24.71 ng/ml



#21 AR-1248-1

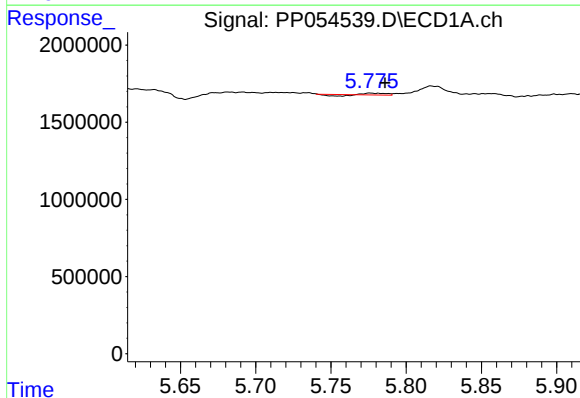
R.T.: 5.535 min
Delta R.T.: 0.024 min
Response: 11159563
Conc: 248.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



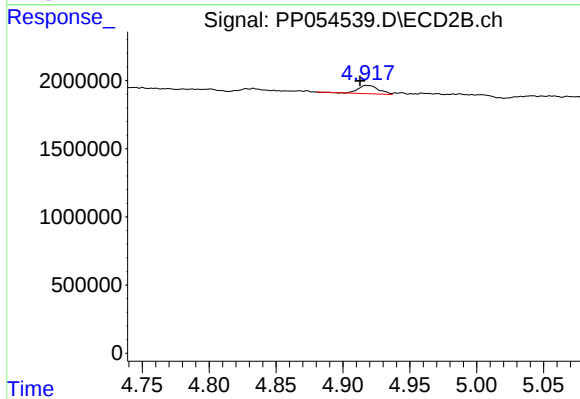
#21 AR-1248-1

R.T.: 4.681 min
Delta R.T.: 0.005 min
Response: 397506
Conc: 12.22 ng/ml



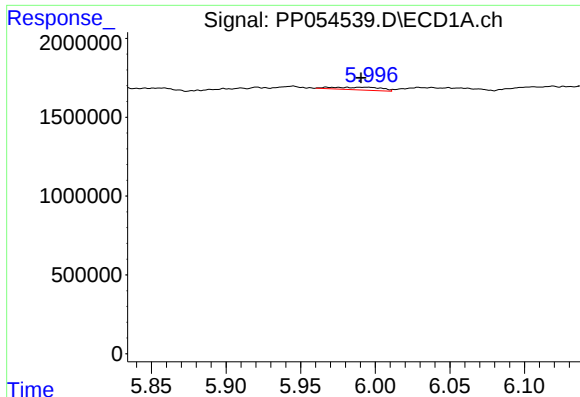
#22 AR-1248-2

R.T.: 5.776 min
Delta R.T.: -0.010 min
Response: 64590
Conc: 1.02 ng/ml



#22 AR-1248-2

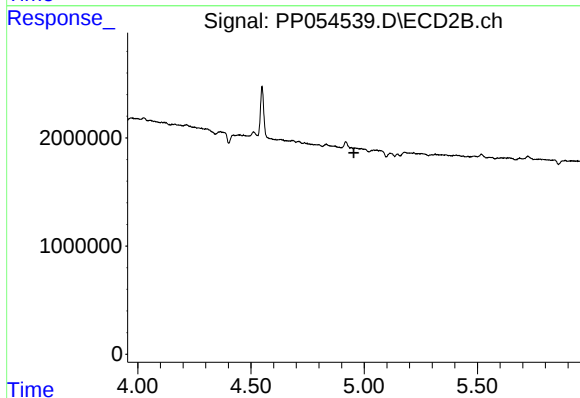
R.T.: 4.918 min
Delta R.T.: 0.005 min
Response: 651732
Conc: 13.20 ng/ml



#23 AR-1248-3

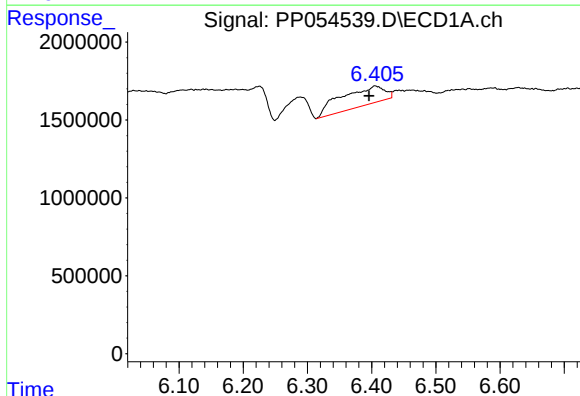
R.T.: 5.967 min
Delta R.T.: -0.023 min
Response: 381448
Conc: 6.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



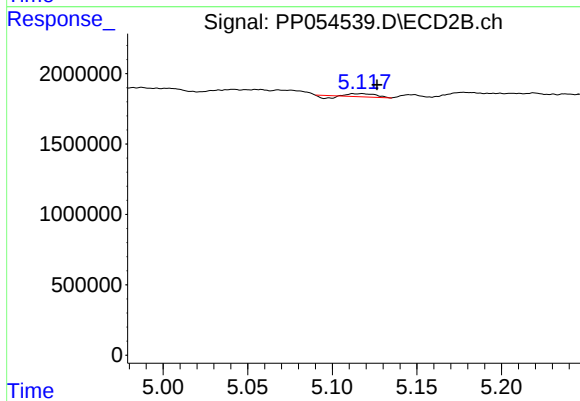
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



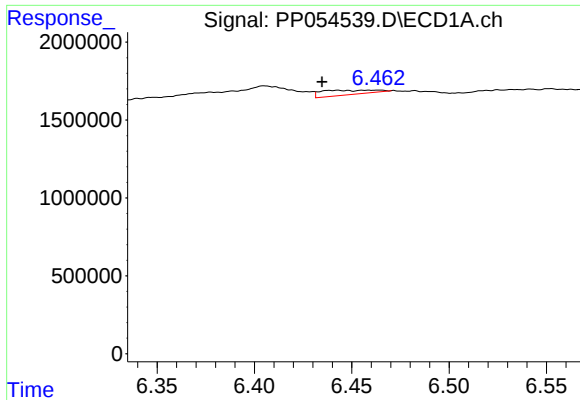
#24 AR-1248-4

R.T.: 6.405 min
Delta R.T.: 0.009 min
Response: 5695816
Conc: 98.33 ng/ml



#24 AR-1248-4

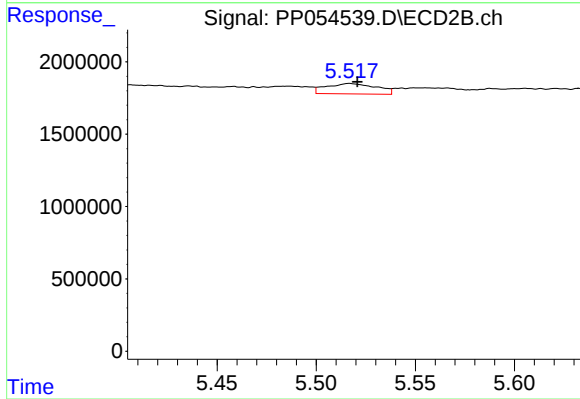
R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 141601
Conc: 2.40 ng/ml



#25 AR-1248-5

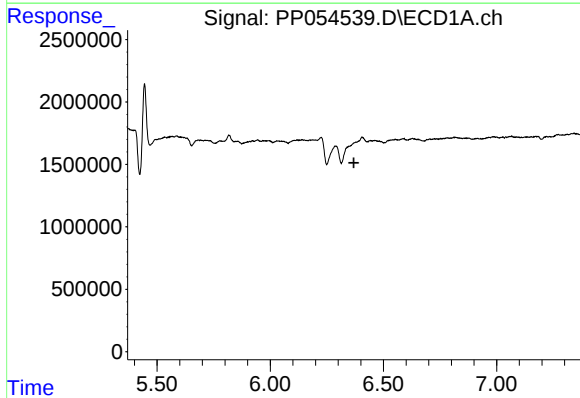
R.T.: 6.443 min
Delta R.T.: 0.008 min
Response: 607808
Conc: 10.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



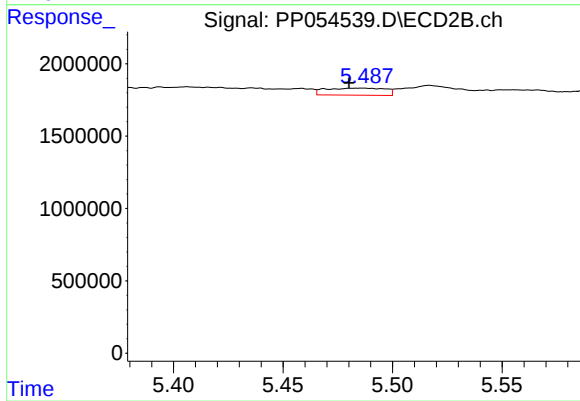
#25 AR-1248-5

R.T.: 5.517 min
Delta R.T.: -0.004 min
Response: 1263164
Conc: 25.47 ng/ml



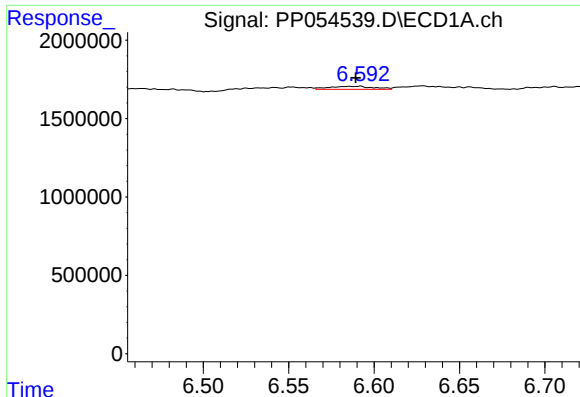
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#26 AR-1254-1

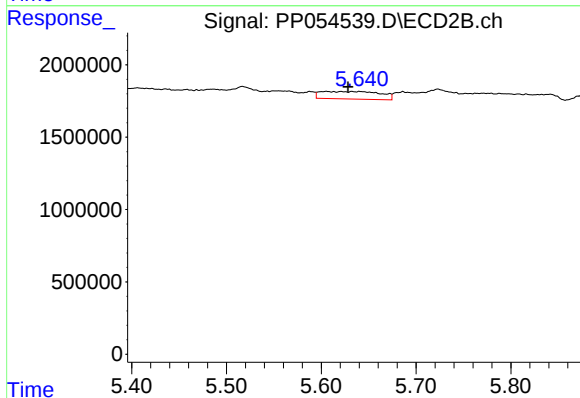
R.T.: 5.486 min
Delta R.T.: 0.006 min
Response: 929866
Conc: 10.84 ng/ml



#27 AR-1254-2

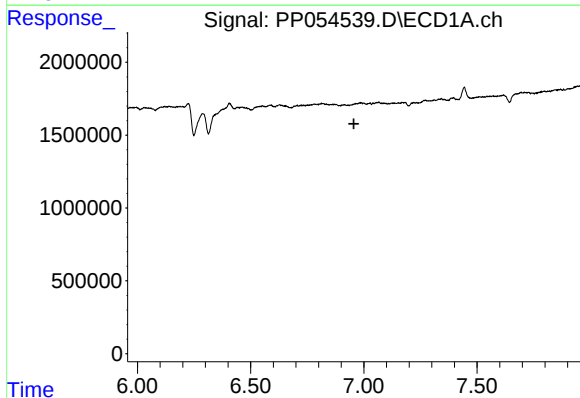
R.T.: 6.591 min
Delta R.T.: 0.002 min
Response: 357993
Conc: 3.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



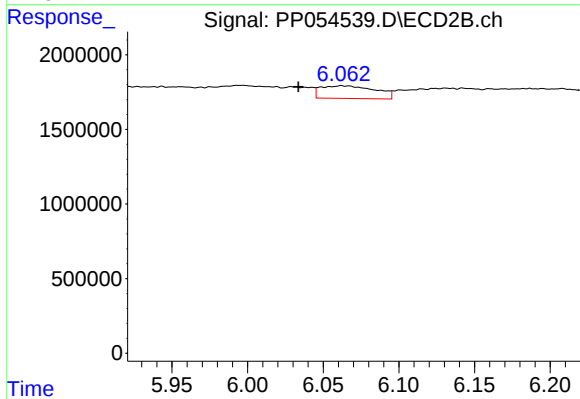
#27 AR-1254-2

R.T.: 5.605 min
Delta R.T.: -0.023 min
Response: 2258092
Conc: 30.40 ng/ml



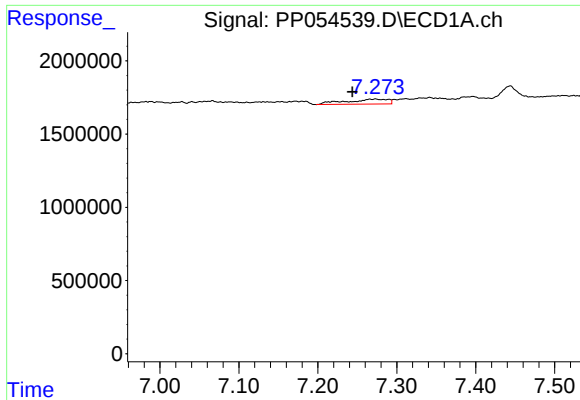
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.



#28 AR-1254-3

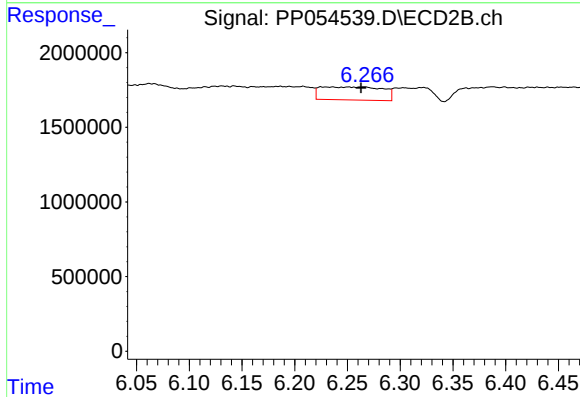
R.T.: 6.063 min
Delta R.T.: 0.030 min
Response: 2135049
Conc: 18.39 ng/ml



#29 AR-1254-4

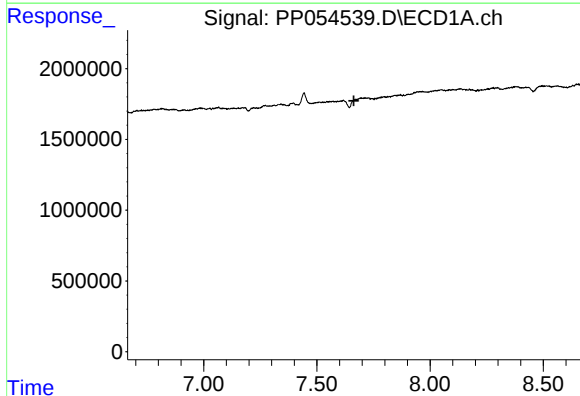
R.T.: 7.272 min
Delta R.T.: 0.028 min
Response: 1245852
Conc: 18.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



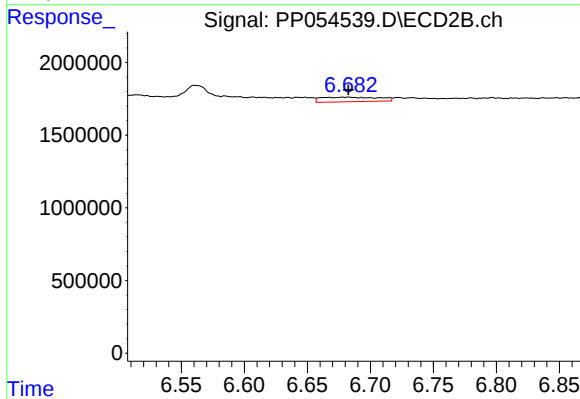
#29 AR-1254-4

R.T.: 6.265 min
Delta R.T.: 0.002 min
Response: 3560309
Conc: 56.56 ng/ml



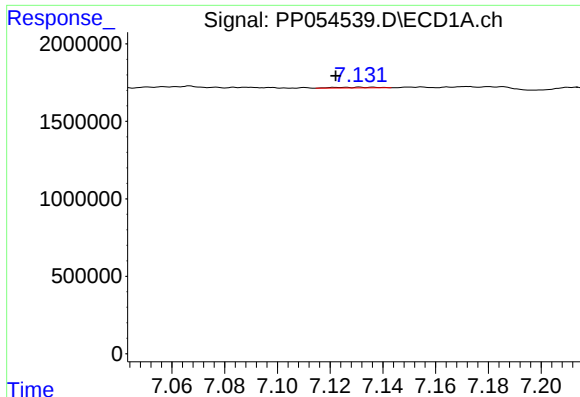
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.664 min
Response: 0
Conc: N.D.



#30 AR-1254-5

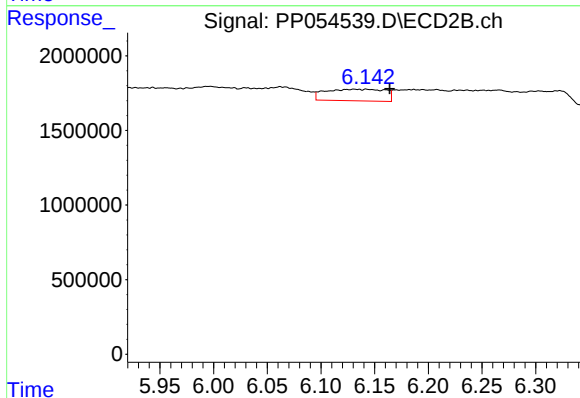
R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 993331
Conc: 10.39 ng/ml



#31 AR-1260-1

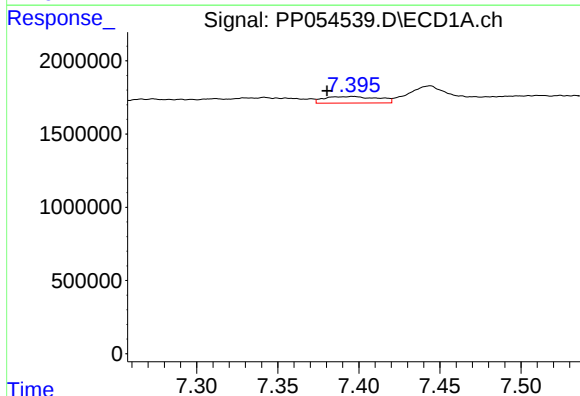
R.T.: 7.132 min
Delta R.T.: 0.010 min
Response: 50684
Conc: 0.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



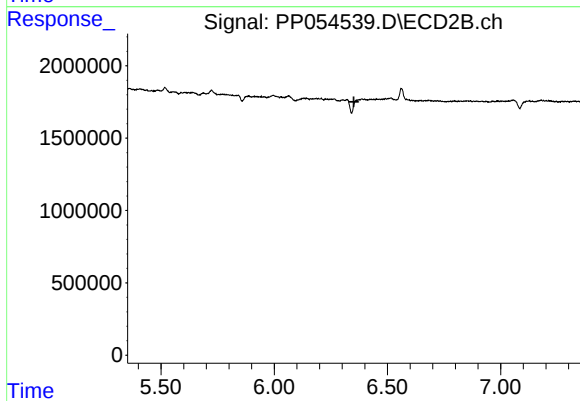
#31 AR-1260-1

R.T.: 6.143 min
Delta R.T.: -0.021 min
Response: 3001178
Conc: 35.43 ng/ml



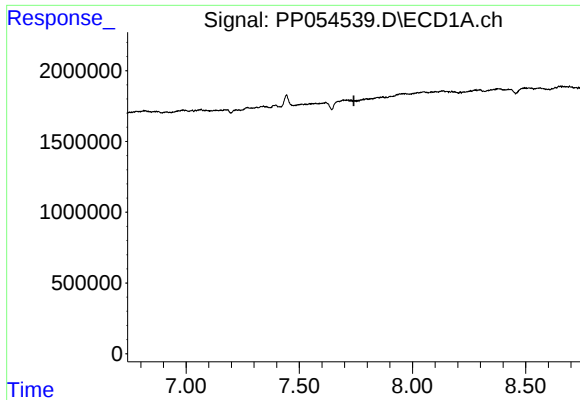
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.016 min
Response: 1034075
Conc: 11.55 ng/ml



#32 AR-1260-2

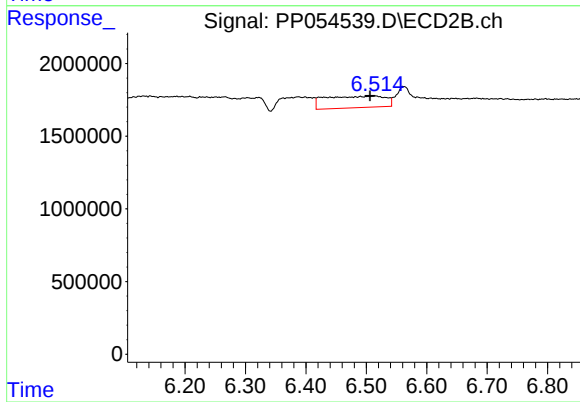
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#33 AR-1260-3

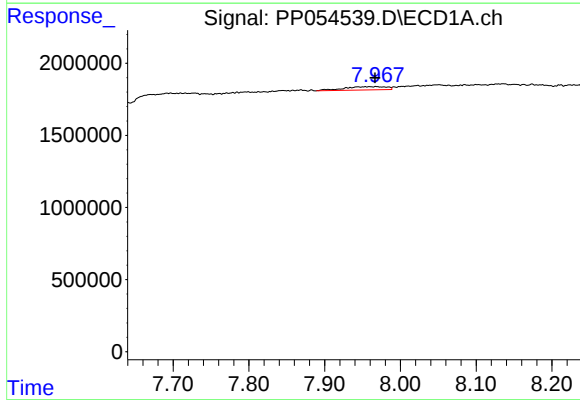
R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



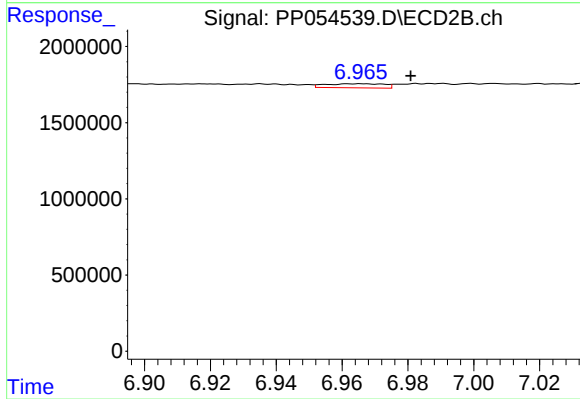
#33 AR-1260-3

R.T.: 6.514 min
Delta R.T.: 0.008 min
Response: 5526878
Conc: 60.47 ng/ml



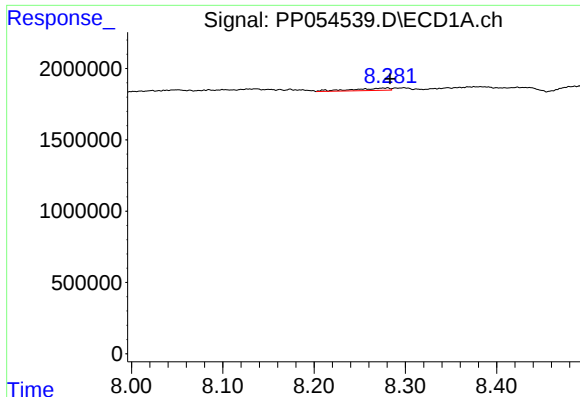
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: 0.001 min
Response: 892591
Conc: 11.20 ng/ml



#34 AR-1260-4

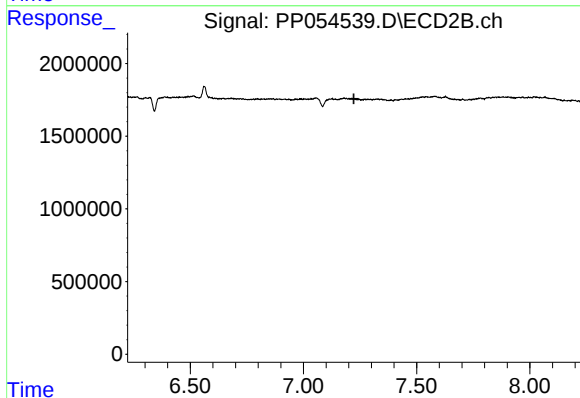
R.T.: 6.965 min
Delta R.T.: -0.016 min
Response: 328574
Conc: 4.33 ng/ml



#35 AR-1260-5

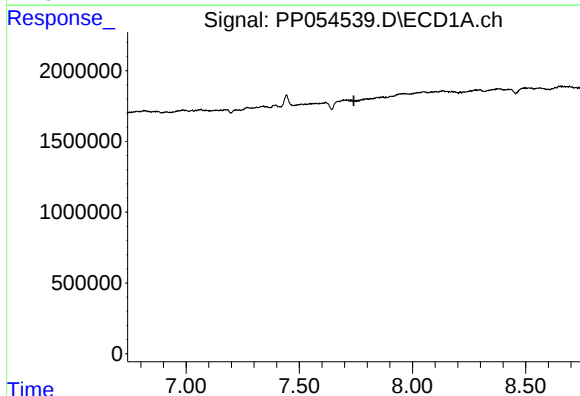
R.T.: 8.278 min
Delta R.T.: -0.006 min
Response: 464572
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



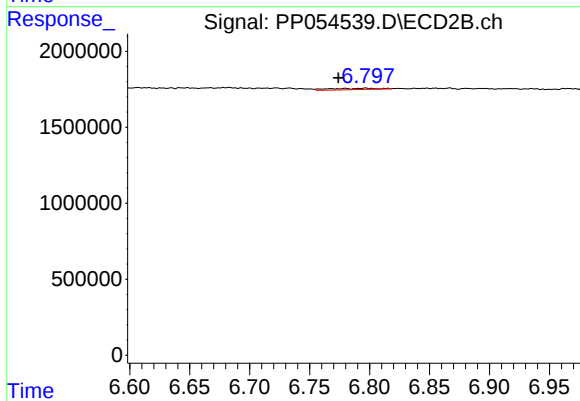
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.223 min
Response: 0
Conc: N.D.



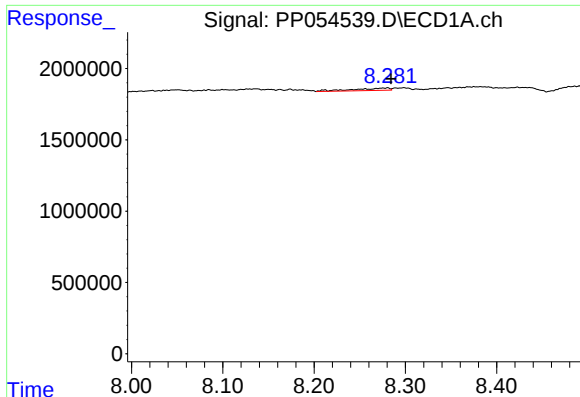
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



#36 AR-1262-1

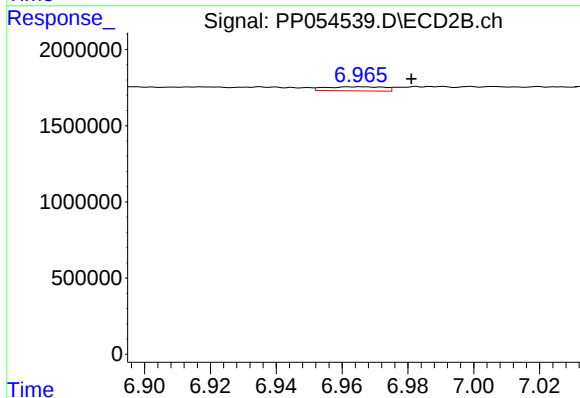
R.T.: 6.797 min
Delta R.T.: 0.023 min
Response: 239036
Conc: 5.85 ng/ml



#37 AR-1262-2

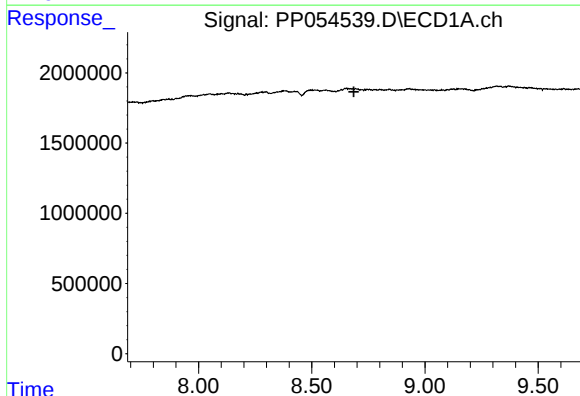
R.T.: 8.278 min
Delta R.T.: -0.007 min
Response: 464572
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



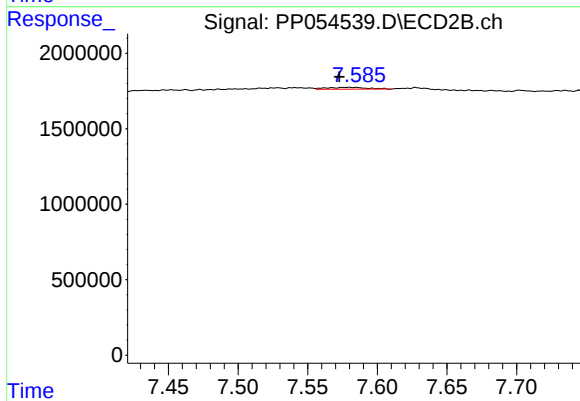
#37 AR-1262-2

R.T.: 6.965 min
Delta R.T.: -0.016 min
Response: 328574
Conc: 3.80 ng/ml



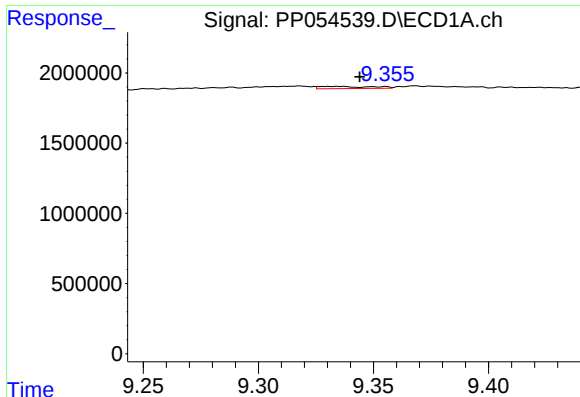
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.686 min
Response: 0
Conc: N.D.



#39 AR-1262-4

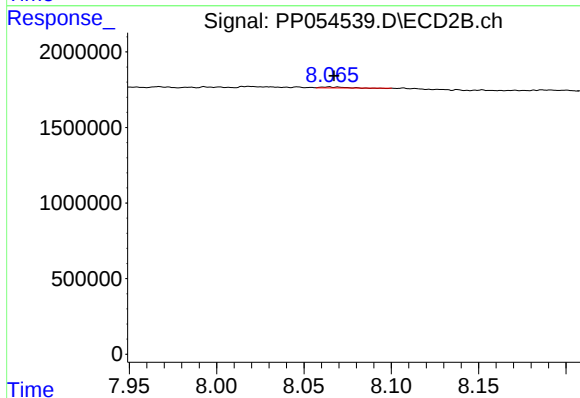
R.T.: 7.579 min
Delta R.T.: 0.007 min
Response: 245308
Conc: 2.10 ng/ml



#40 AR-1262-5

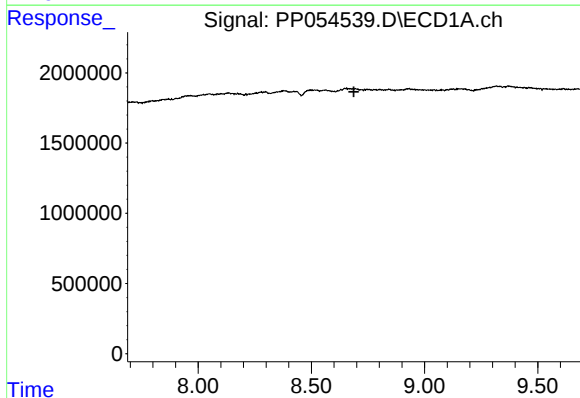
R.T.: 9.333 min
Delta R.T.: -0.011 min
Response: 244712
Conc: 4.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



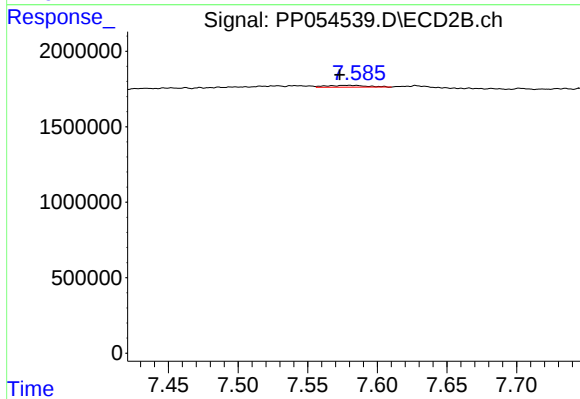
#40 AR-1262-5

R.T.: 8.065 min
Delta R.T.: -0.003 min
Response: 46665
Conc: 0.85 ng/ml



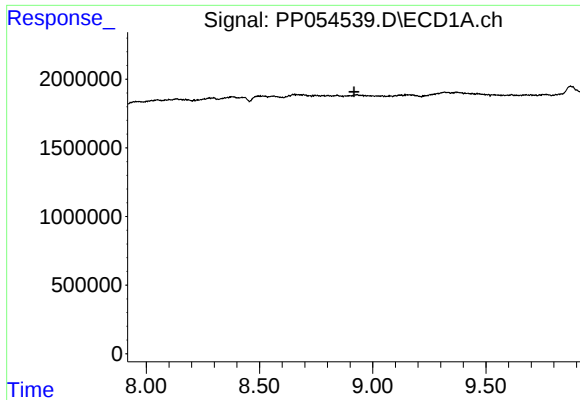
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#42 AR-1268-2

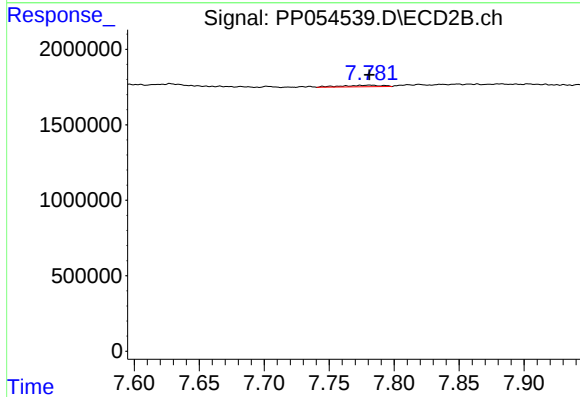
R.T.: 7.579 min
Delta R.T.: 0.006 min
Response: 245308
Conc: 1.33 ng/ml



#43 AR-1268-3

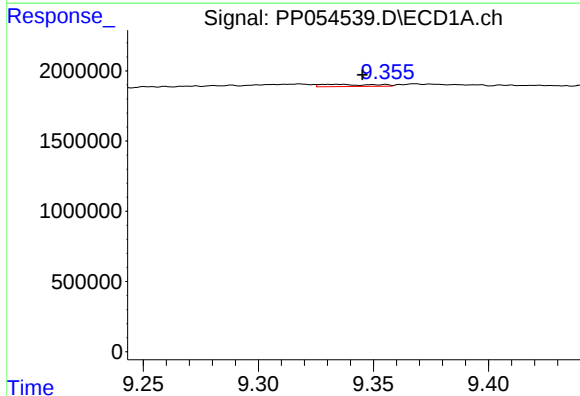
R.T.: 0.000 min
Exp R.T.: 8.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



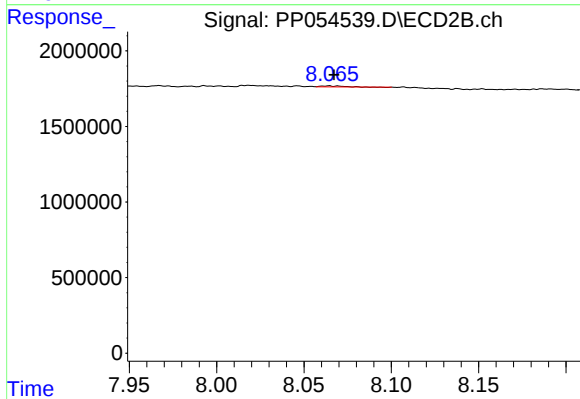
#43 AR-1268-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 216545
Conc: 1.27 ng/ml



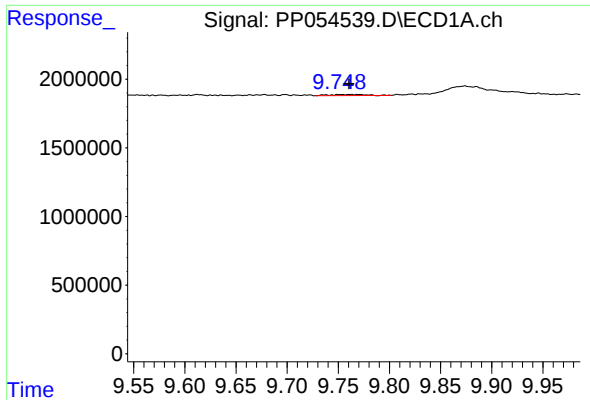
#44 AR-1268-4

R.T.: 9.333 min
Delta R.T.: -0.012 min
Response: 244712
Conc: 3.58 ng/ml



#44 AR-1268-4

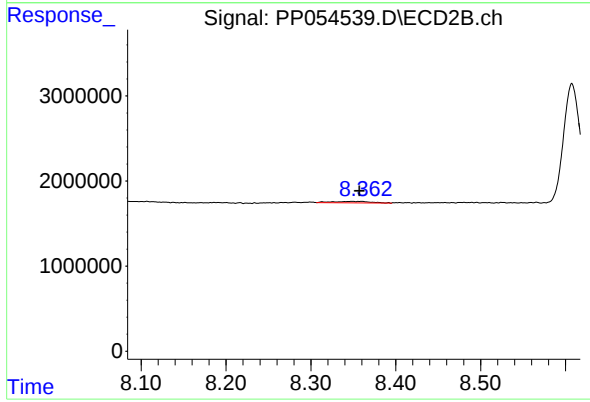
R.T.: 8.065 min
Delta R.T.: -0.003 min
Response: 46665
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 9.769 min
Delta R.T.: 0.008 min
Response: 197113
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.359 min
Delta R.T.: 0.001 min
Response: 512903
Conc: 1.05 ng/ml