

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
 Data File : PP052829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 18:27
 Operator : YP\AJ
 Sample : N5303-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:16:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.408	3.653	26496085	24532998	11.991	13.055
2)	SA Decachlor...	10.212	8.736	10630483	13306765	8.375	7.934
Target Compounds							
3)	L1 AR-1016-1	5.597	4.756	739654	227818	11.032	3.461 #
4)	L1 AR-1016-2	5.614	4.778	321633	394781	3.220	4.300 #
5)	L1 AR-1016-3	5.649f	4.949	2363974	688300	38.842	14.157 #
6)	L1 AR-1016-4	5.765	5.001	251458	2277273	5.193	58.452 #
7)	L1 AR-1016-5	6.076	5.227	850482	47645	17.658	0.948 #
8)	L2 AR-1221-1	4.615	0.000	1346641	0	52.518	N.D. #
9)	L2 AR-1221-2	4.715	3.956	771024	1091295	40.532	62.340 #
10)	L2 AR-1221-3	4.777	0.000	248611	0	4.362	N.D. #
11)	L3 AR-1232-1	4.792	0.000	614848	0	14.170	N.D. #
12)	L3 AR-1232-2	5.344f	4.778	1826689	394781	73.624	9.523 #
13)	L3 AR-1232-3	5.614	4.949	321633	688300	7.347	31.144 #
14)	L3 AR-1232-4	5.765	5.035	251458	984940	11.780	47.923 #
15)	L3 AR-1232-5	5.867	5.227	444449	47645	25.821	2.052 #
16)	L4 AR-1242-1	5.597	4.756	739654	227818	13.142	4.082 #
17)	L4 AR-1242-2	5.614	4.778	321633	394781	3.893	5.119 #
18)	L4 AR-1242-3	5.649f	4.949	2363974	688300	46.482	16.776 #
19)	L4 AR-1242-4	5.765	5.035	251458	984940	6.207	23.223 #
20)	L4 AR-1242-5	6.483f	5.589f	24688688	87087	619.262	1.723 #
21)	L5 AR-1248-1	5.597	4.756	739654	227818	18.211	5.692 #
22)	L5 AR-1248-2	5.867	5.001	444449	2277273	7.467	40.220 #
23)	L5 AR-1248-3	6.076	5.035	850482	984940	13.101	16.776 #
24)	L5 AR-1248-4	6.483	5.227	24688688	47645	383.339	0.684 #
25)	L5 AR-1248-5	6.483f	5.589f	24688688	87087	389.730	1.373 #
26)	L6 AR-1254-1	6.444	5.589f	111358	87087	1.467	0.811 #
27)	L6 AR-1254-2	6.639f	5.709	859793	290256	7.693	3.037 #
28)	L6 AR-1254-3	7.029	6.158f	267859	435428	2.406	2.850
30)	L6 AR-1254-5	7.756	0.000	194980	0	2.476	N.D. #
32)	L7 AR-1260-2	7.468	6.430f	281010	448550	3.009	3.688
33)	L7 AR-1260-3	0.000	6.614	0	333600	N.D.	2.860 #
35)	L7 AR-1260-5	8.360	7.319	285045	198381	2.243	0.968 #
36)	L8 AR-1262-1	0.000	6.882	0	207680	N.D.	3.626 #
37)	L8 AR-1262-2	8.360	0.000	285045	0	1.916	N.D. #
38)	L8 AR-1262-3	0.000	7.611	0	289678	N.D.	2.870 #
39)	L8 AR-1262-4	0.000	7.678	0	39747	N.D.	0.222 #
40)	L8 AR-1262-5	0.000	8.174	0	172143	N.D.	2.299 #
41)	L9 AR-1268-1	0.000	7.611	0	289678	N.D.	0.945 #
42)	L9 AR-1268-2	0.000	7.678	0	39747	N.D.	0.147 #
43)	L9 AR-1268-3	9.017	0.000	66900	0	0.442	N.D. #
44)	L9 AR-1268-4	0.000	8.174	0	172143	N.D.	2.027 #

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 Sample : N5303-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:16:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
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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	9.864	8.476	186504	119856	0.434	0.183 #

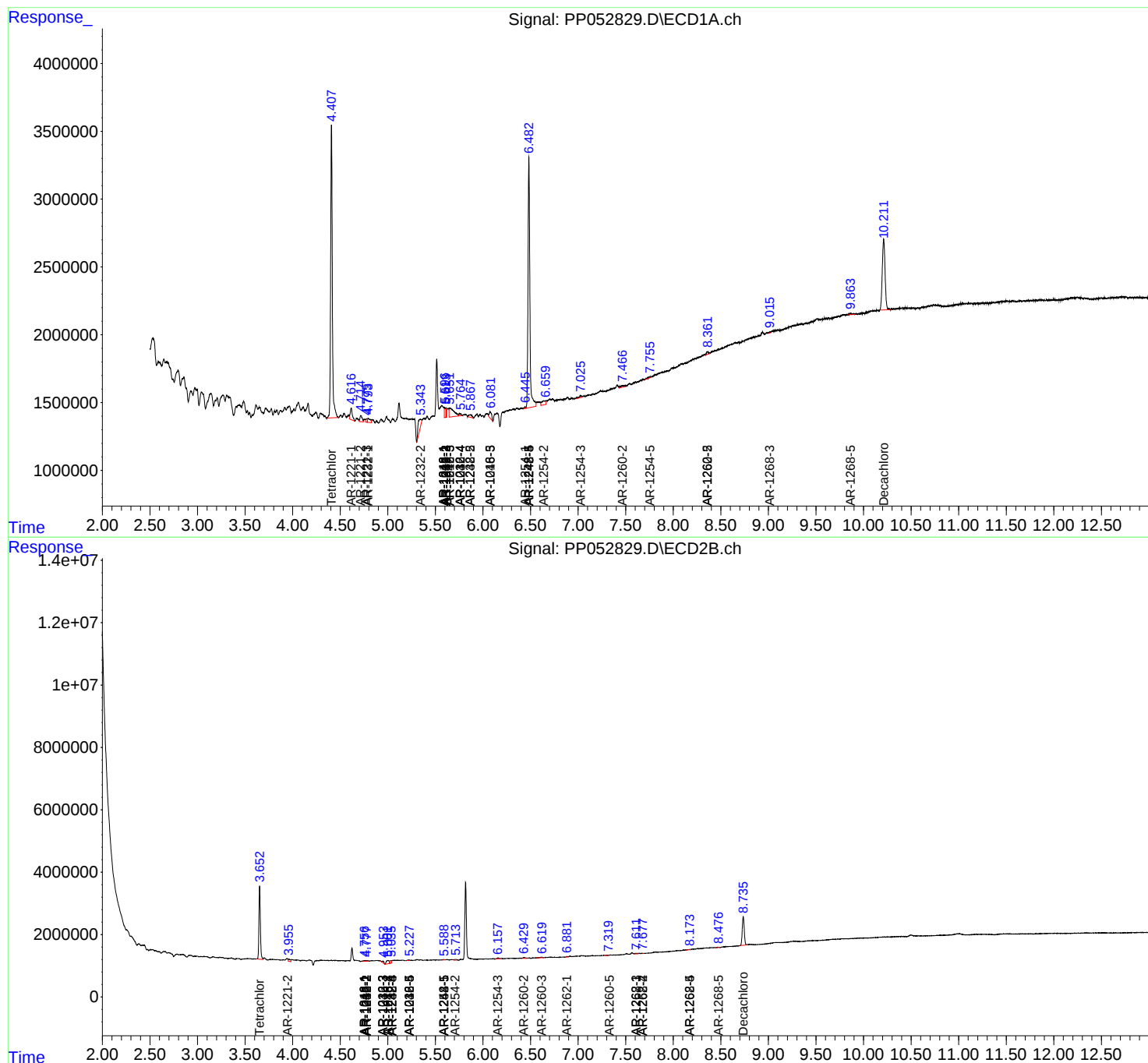
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

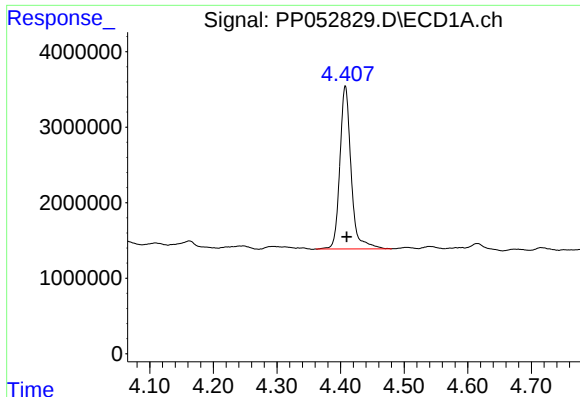
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
Data File : PP052829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 18:27
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Sample : N5303-05
Misc :
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

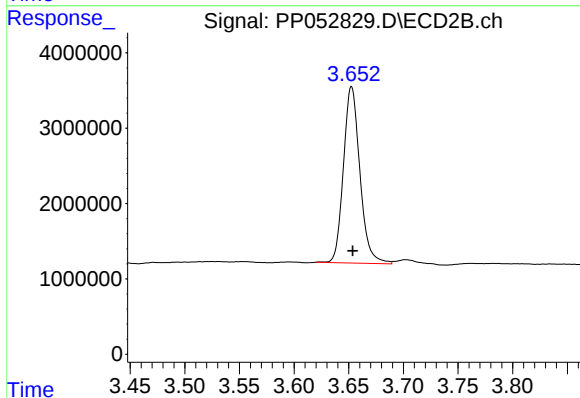




#1 Tetrachloro-m-xylene

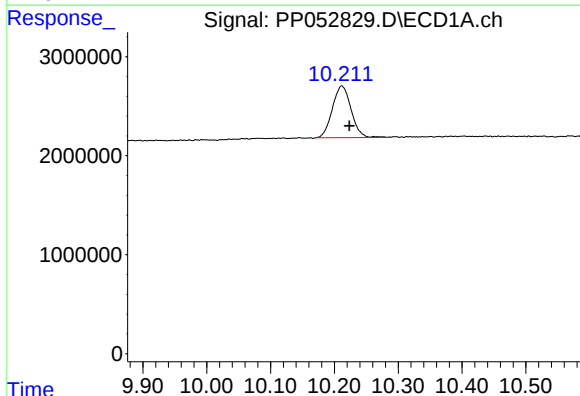
R.T.: 4.408 min
Delta R.T.: -0.002 min
Response: 26496085
Conc: 11.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



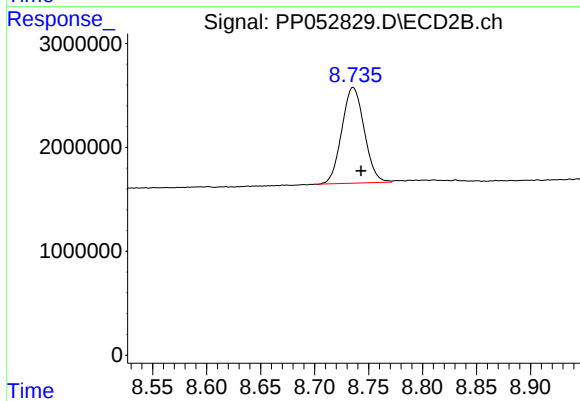
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: -0.001 min
Response: 24532998
Conc: 13.05 ng/ml



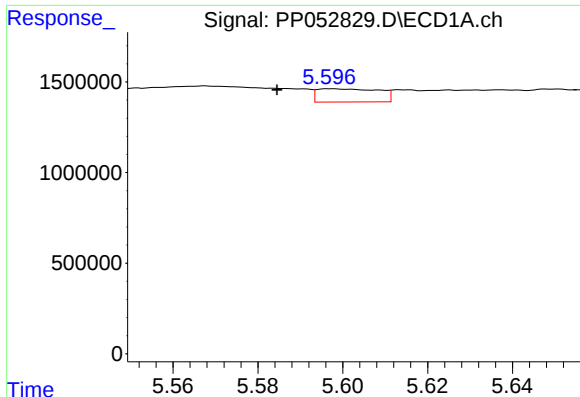
#2 Decachlorobiphenyl

R.T.: 10.212 min
Delta R.T.: -0.012 min
Response: 10630483
Conc: 8.38 ng/ml



#2 Decachlorobiphenyl

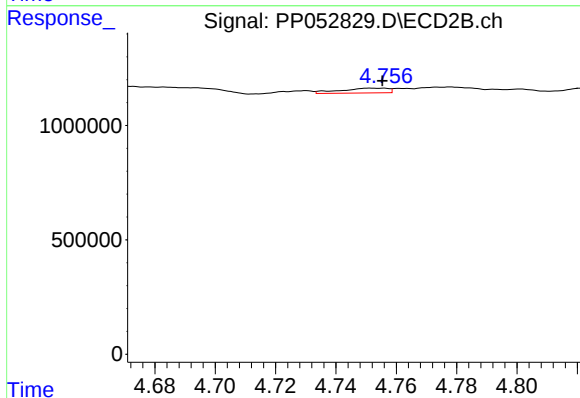
R.T.: 8.736 min
Delta R.T.: -0.007 min
Response: 13306765
Conc: 7.93 ng/ml



#3 AR-1016-1

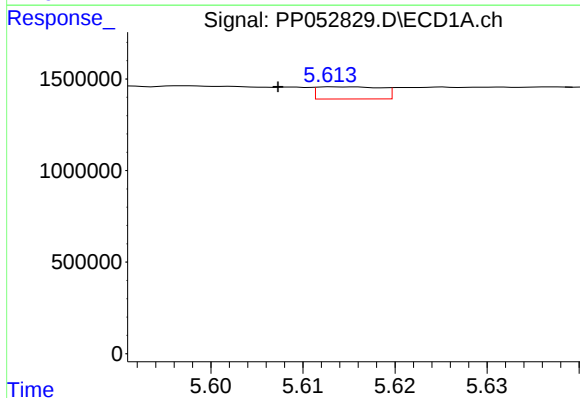
R.T.: 5.597 min
Delta R.T.: 0.013 min
Response: 739654
Conc: 11.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



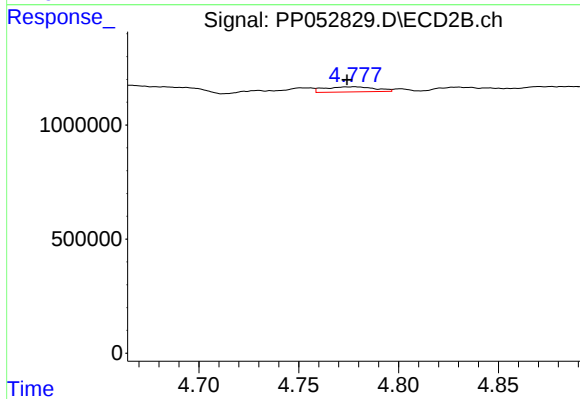
#3 AR-1016-1

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 227818
Conc: 3.46 ng/ml



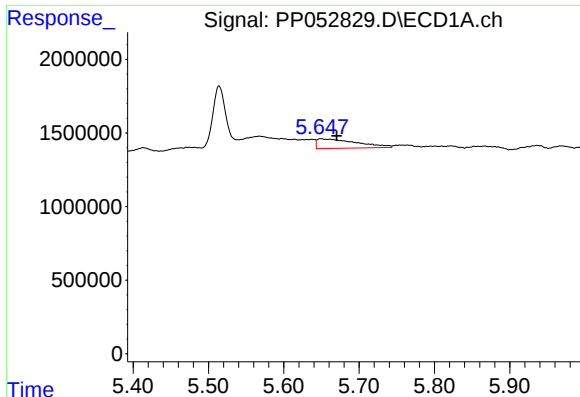
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: 0.007 min
Response: 321633
Conc: 3.22 ng/ml



#4 AR-1016-2

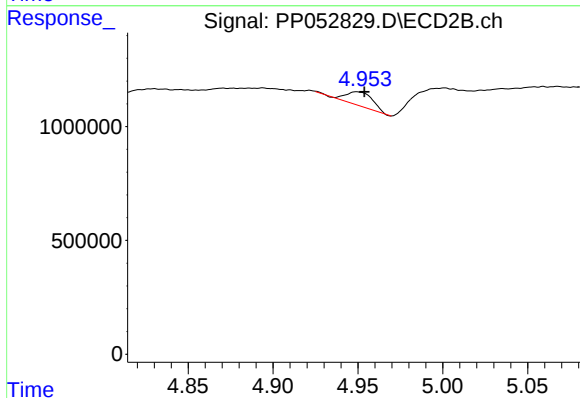
R.T.: 4.778 min
Delta R.T.: 0.004 min
Response: 394781
Conc: 4.30 ng/ml



#5 AR-1016-3

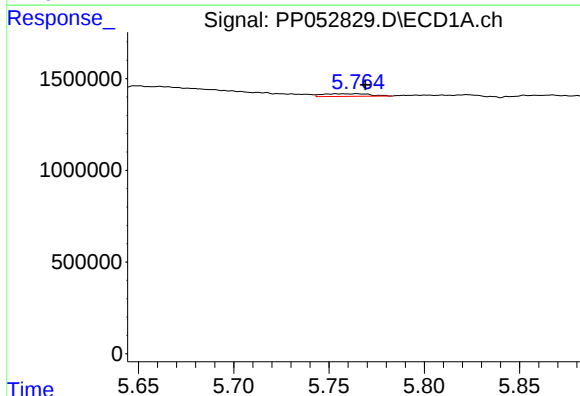
R.T.: 5.649 min
Delta R.T.: -0.021 min
Response: 2363974
Conc: 38.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



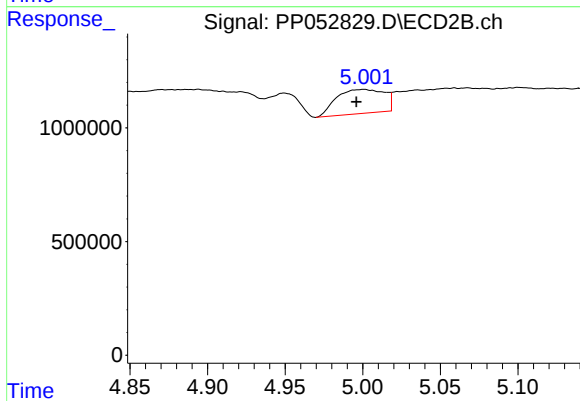
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.004 min
Response: 688300
Conc: 14.16 ng/ml



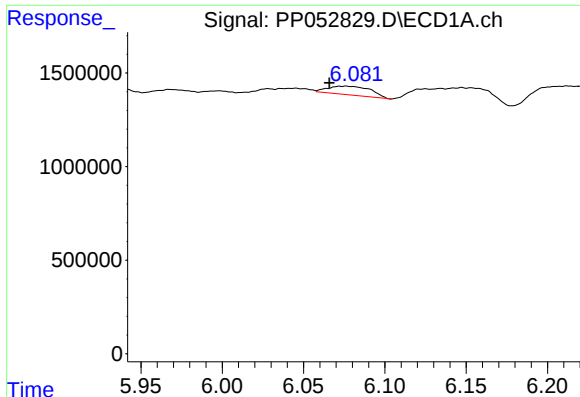
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: -0.005 min
Response: 251458
Conc: 5.19 ng/ml



#6 AR-1016-4

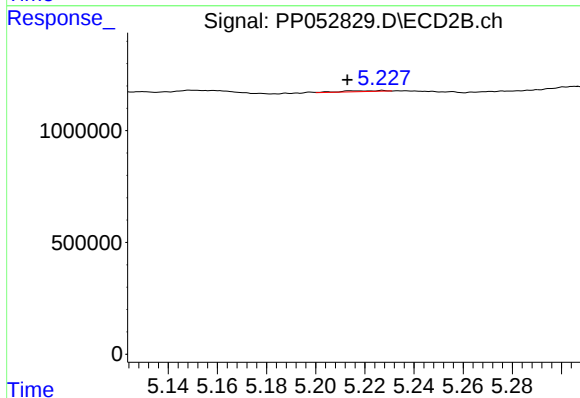
R.T.: 5.001 min
Delta R.T.: 0.005 min
Response: 2277273
Conc: 58.45 ng/ml



#7 AR-1016-5

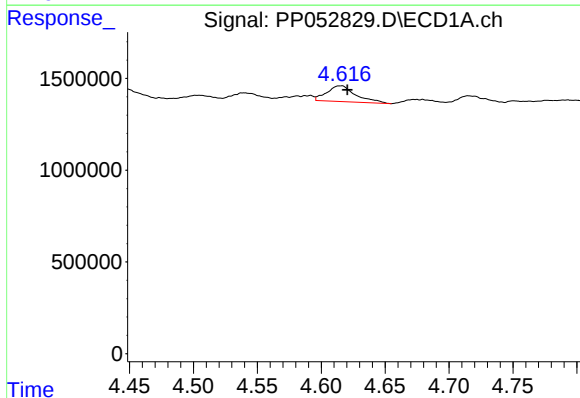
R.T.: 6.076 min
Delta R.T.: 0.010 min
Response: 850482
Conc: 17.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



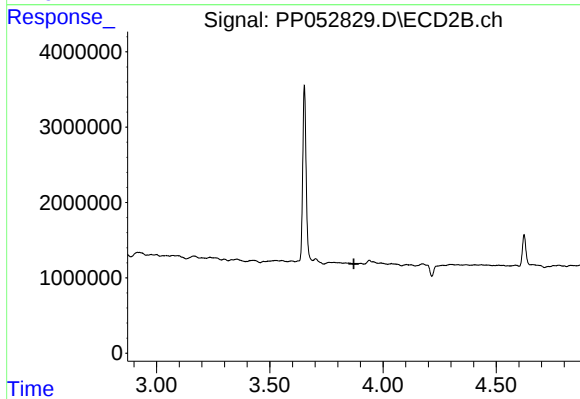
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: 0.014 min
Response: 47645
Conc: 0.95 ng/ml



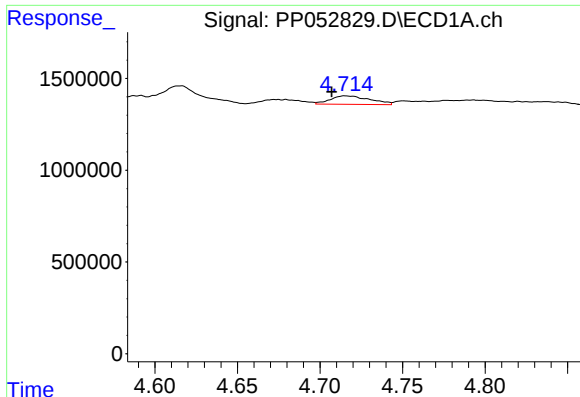
#8 AR-1221-1

R.T.: 4.615 min
Delta R.T.: -0.005 min
Response: 1346641
Conc: 52.52 ng/ml



#8 AR-1221-1

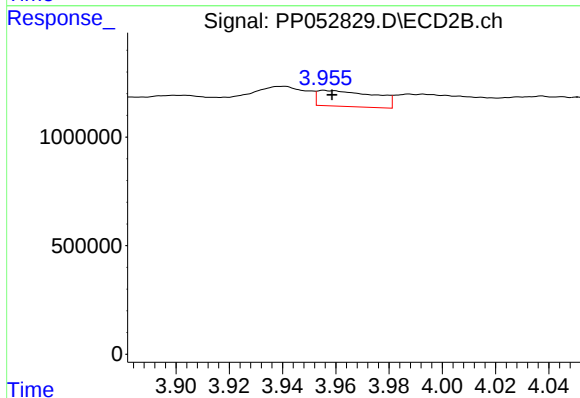
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

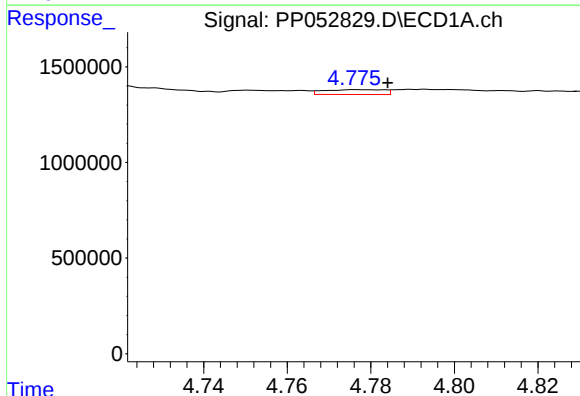
R.T.: 4.715 min
Delta R.T.: 0.008 min
Response: 771024
Conc: 40.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



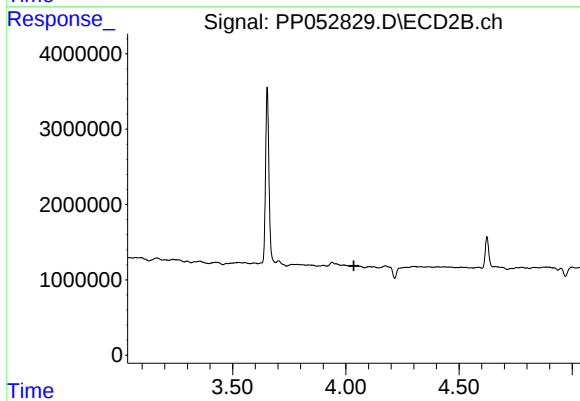
#9 AR-1221-2

R.T.: 3.956 min
Delta R.T.: -0.003 min
Response: 1091295
Conc: 62.34 ng/ml



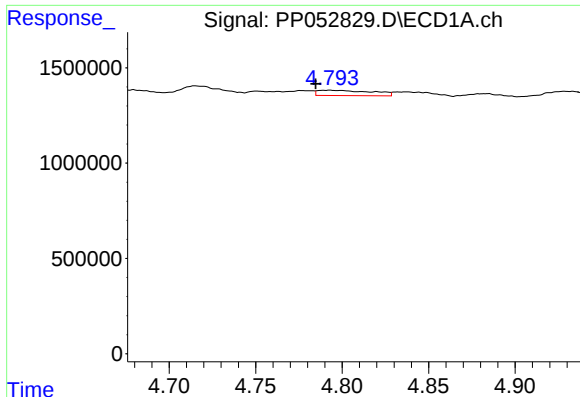
#10 AR-1221-3

R.T.: 4.777 min
Delta R.T.: -0.007 min
Response: 248611
Conc: 4.36 ng/ml



#10 AR-1221-3

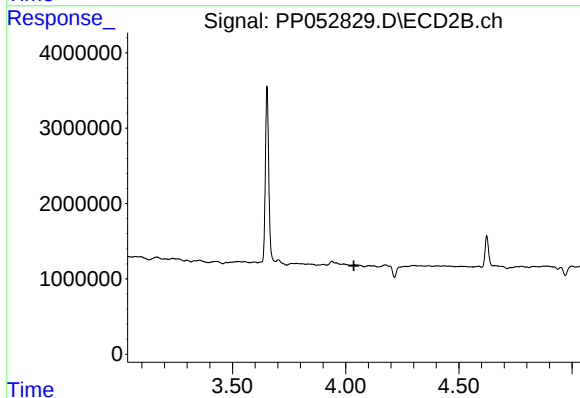
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

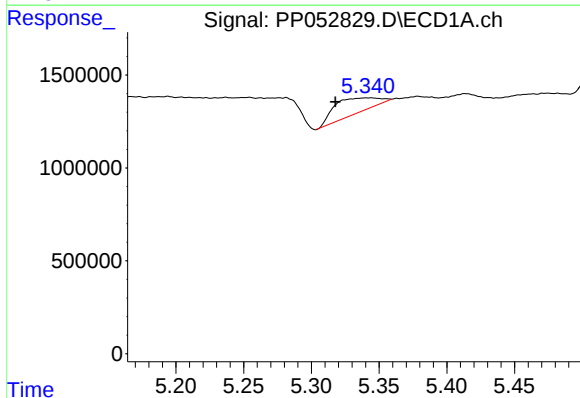
R.T.: 4.792 min
Delta R.T.: 0.008 min
Response: 614848
Conc: 14.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



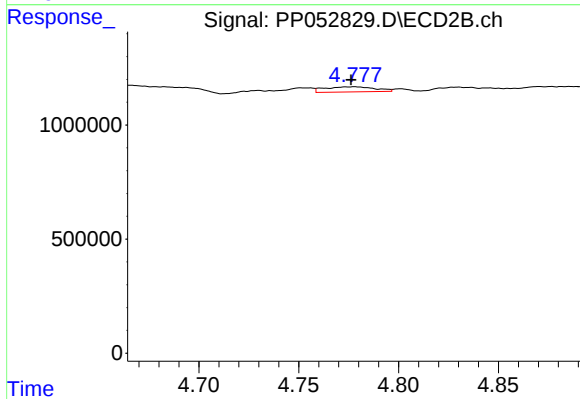
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



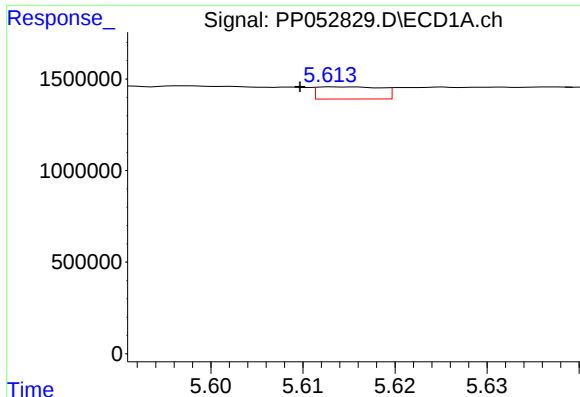
#12 AR-1232-2

R.T.: 5.344 min
Delta R.T.: 0.026 min
Response: 1826689
Conc: 73.62 ng/ml



#12 AR-1232-2

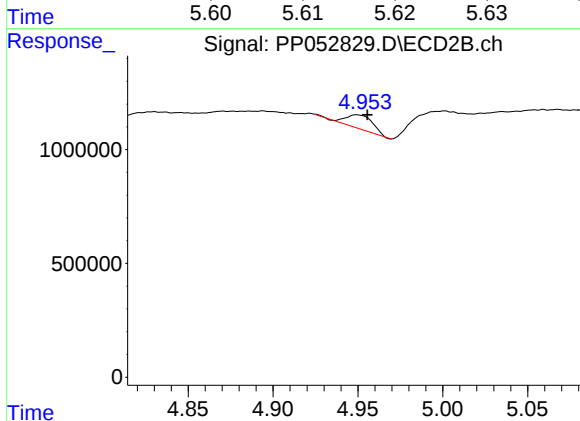
R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 394781
Conc: 9.52 ng/ml



#13 AR-1232-3

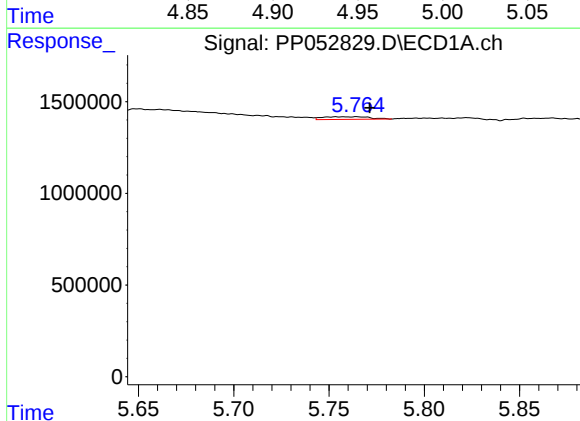
R.T.: 5.614 min
Delta R.T.: 0.004 min
Response: 321633
Conc: 7.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



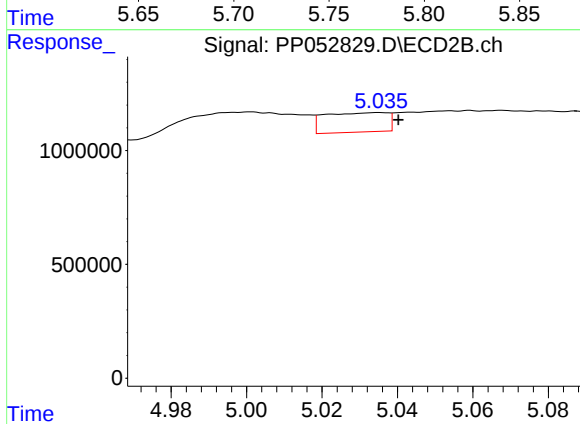
#13 AR-1232-3

R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 688300
Conc: 31.14 ng/ml



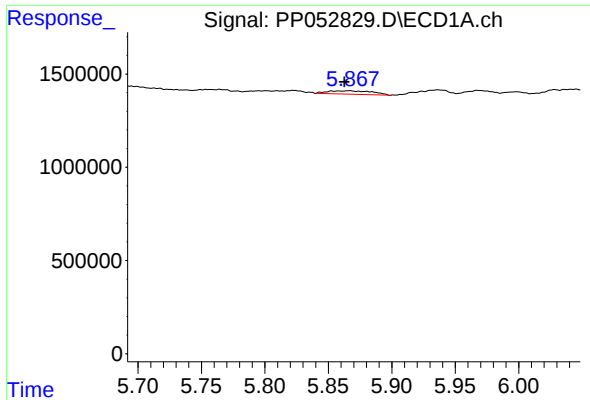
#14 AR-1232-4

R.T.: 5.765 min
Delta R.T.: -0.007 min
Response: 251458
Conc: 11.78 ng/ml



#14 AR-1232-4

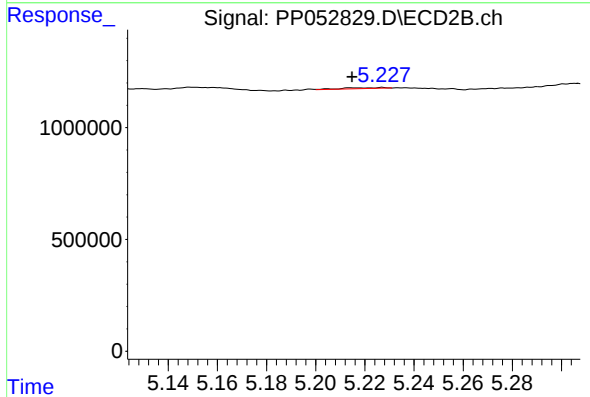
R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 984940
Conc: 47.92 ng/ml



#15 AR-1232-5

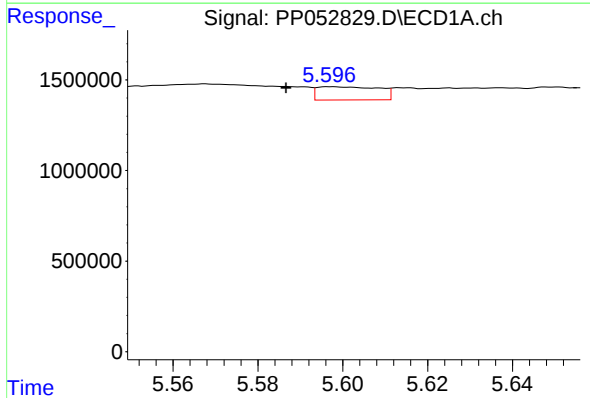
R.T.: 5.867 min
Delta R.T.: 0.004 min
Response: 444449
Conc: 25.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



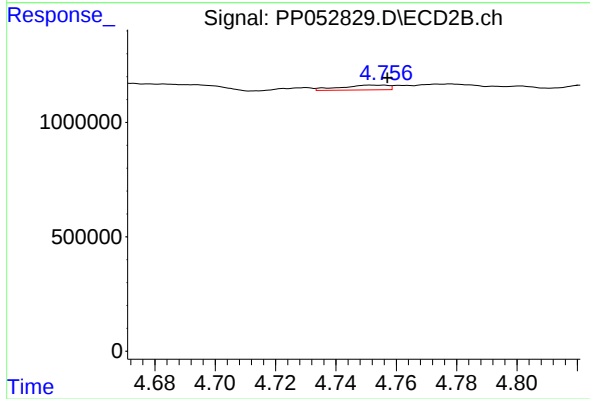
#15 AR-1232-5

R.T.: 5.227 min
Delta R.T.: 0.012 min
Response: 47645
Conc: 2.05 ng/ml



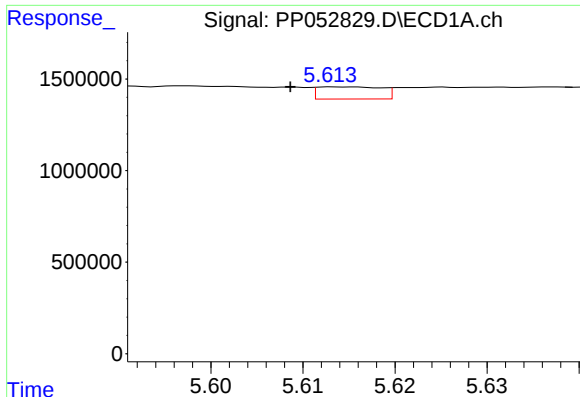
#16 AR-1242-1

R.T.: 5.597 min
Delta R.T.: 0.011 min
Response: 739654
Conc: 13.14 ng/ml



#16 AR-1242-1

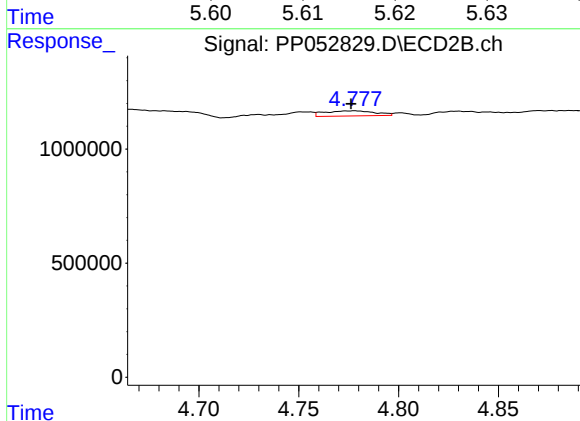
R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 227818
Conc: 4.08 ng/ml



#17 AR-1242-2

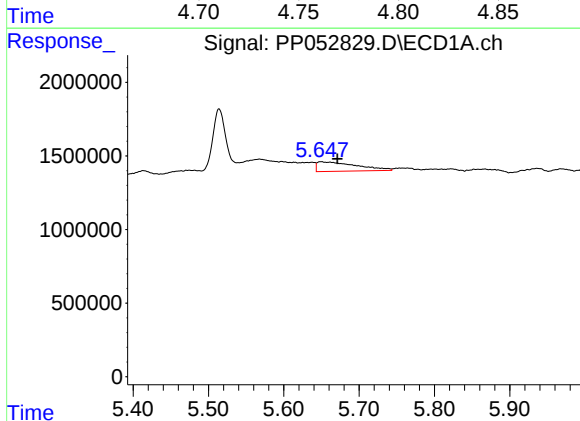
R.T.: 5.614 min
Delta R.T.: 0.005 min
Response: 321633
Conc: 3.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



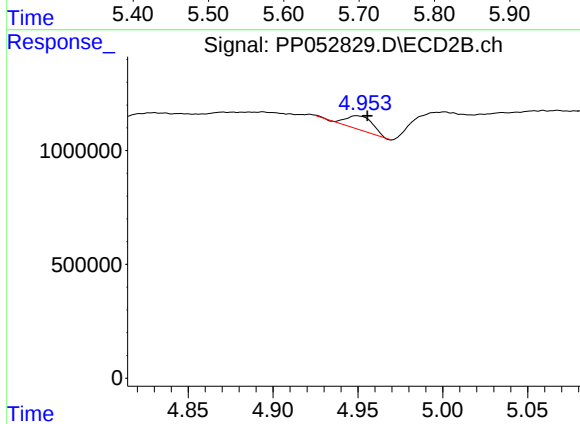
#17 AR-1242-2

R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 394781
Conc: 5.12 ng/ml



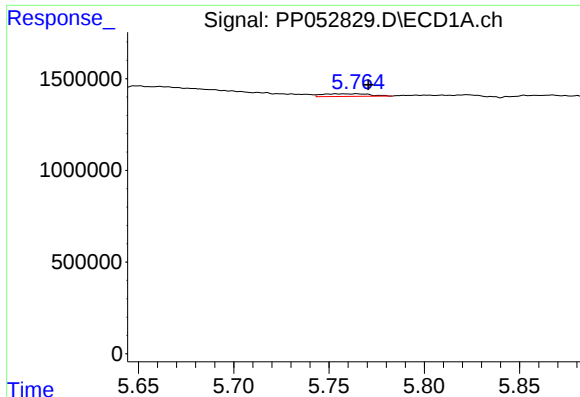
#18 AR-1242-3

R.T.: 5.649 min
Delta R.T.: -0.022 min
Response: 2363974
Conc: 46.48 ng/ml



#18 AR-1242-3

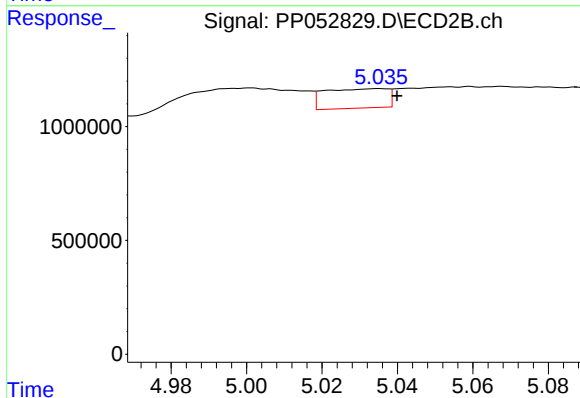
R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 688300
Conc: 16.78 ng/ml



#19 AR-1242-4

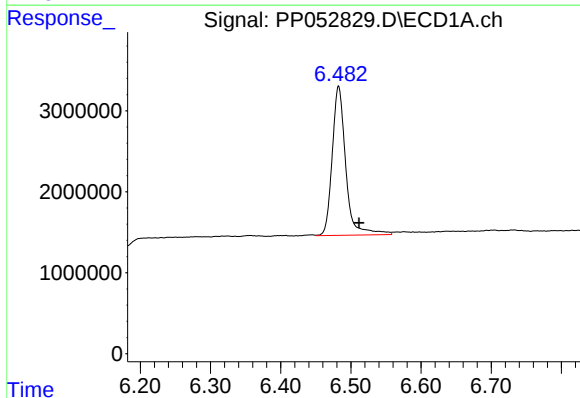
R.T.: 5.765 min
Delta R.T.: -0.006 min
Response: 251458
Conc: 6.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



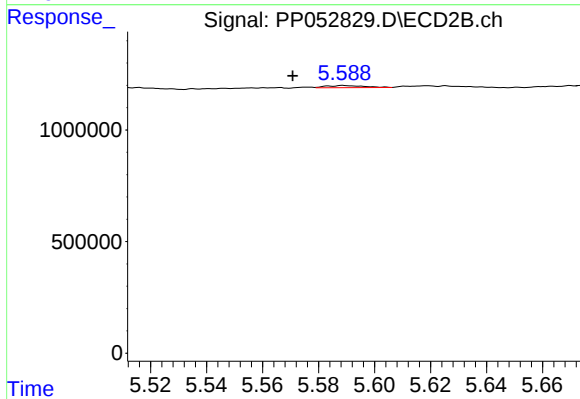
#19 AR-1242-4

R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 984940
Conc: 23.22 ng/ml



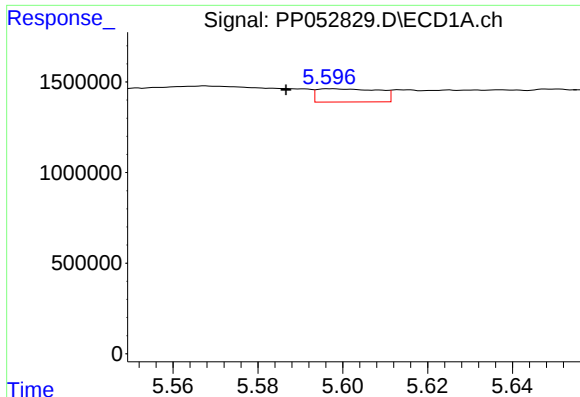
#20 AR-1242-5

R.T.: 6.483 min
Delta R.T.: -0.029 min
Response: 24688688
Conc: 619.26 ng/ml



#20 AR-1242-5

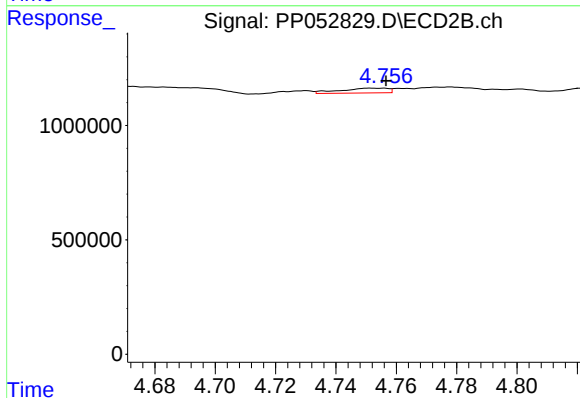
R.T.: 5.589 min
Delta R.T.: 0.018 min
Response: 87087
Conc: 1.72 ng/ml



#21 AR-1248-1

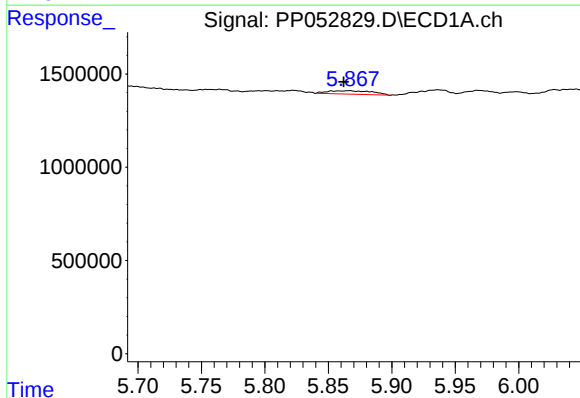
R.T.: 5.597 min
Delta R.T.: 0.011 min
Response: 739654
Conc: 18.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



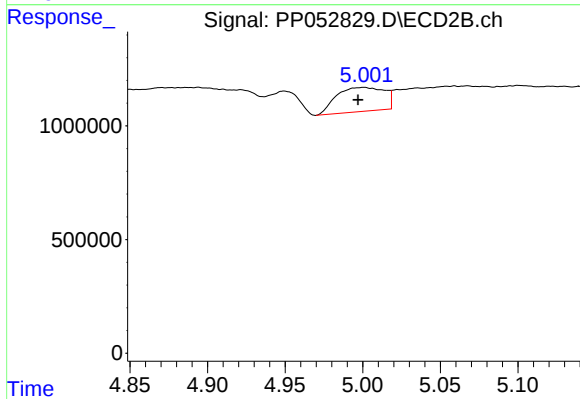
#21 AR-1248-1

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 227818
Conc: 5.69 ng/ml



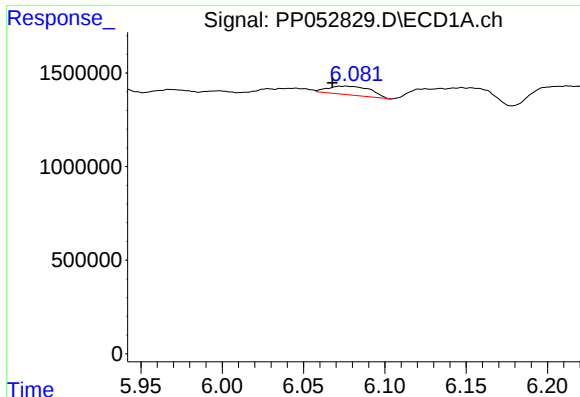
#22 AR-1248-2

R.T.: 5.867 min
Delta R.T.: 0.005 min
Response: 444449
Conc: 7.47 ng/ml



#22 AR-1248-2

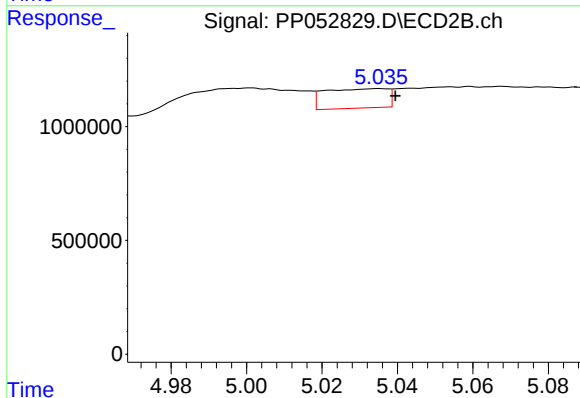
R.T.: 5.001 min
Delta R.T.: 0.004 min
Response: 2277273
Conc: 40.22 ng/ml



#23 AR-1248-3

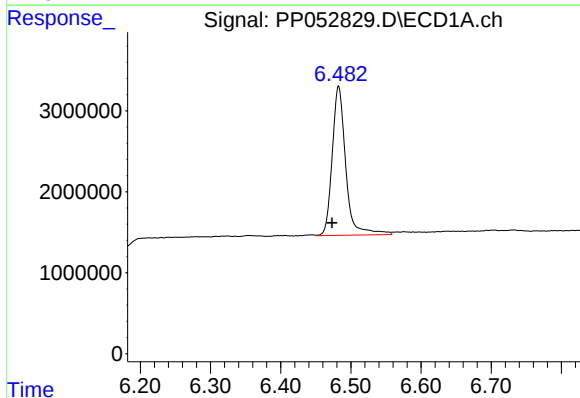
R.T.: 6.076 min
Delta R.T.: 0.008 min
Response: 850482
Conc: 13.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



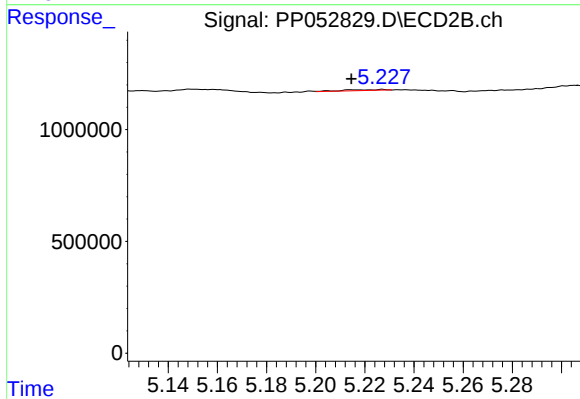
#23 AR-1248-3

R.T.: 5.035 min
Delta R.T.: -0.004 min
Response: 984940
Conc: 16.78 ng/ml



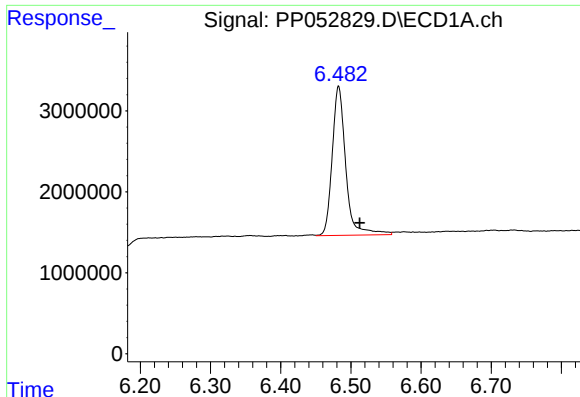
#24 AR-1248-4

R.T.: 6.483 min
Delta R.T.: 0.009 min
Response: 24688688
Conc: 383.34 ng/ml



#24 AR-1248-4

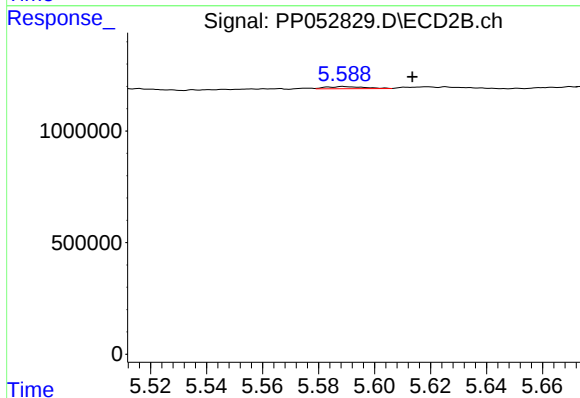
R.T.: 5.227 min
Delta R.T.: 0.013 min
Response: 47645
Conc: 0.68 ng/ml



#25 AR-1248-5

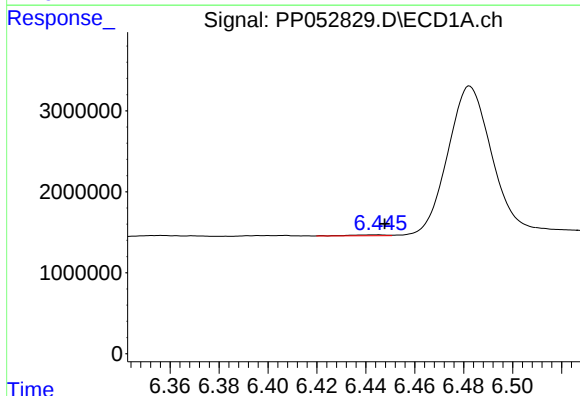
R.T.: 6.483 min
Delta R.T.: -0.030 min
Response: 24688688
Conc: 389.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



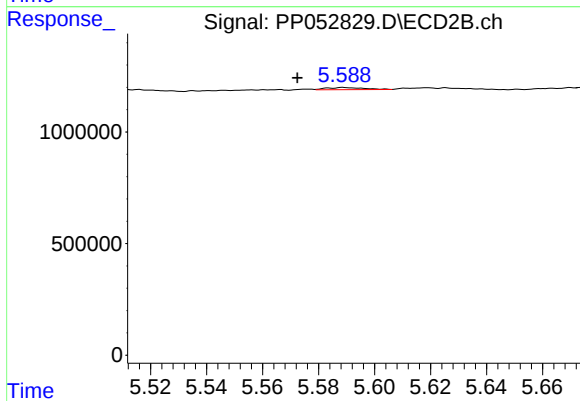
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: -0.025 min
Response: 87087
Conc: 1.37 ng/ml



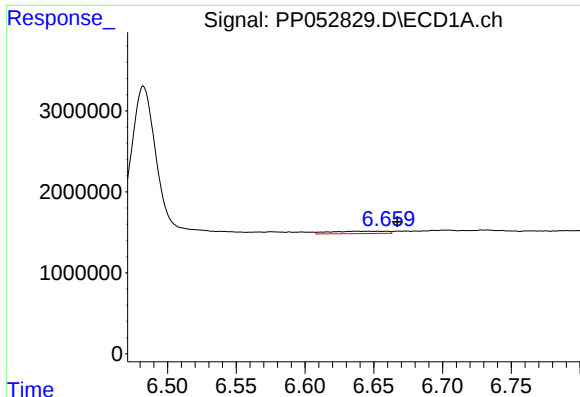
#26 AR-1254-1

R.T.: 6.444 min
Delta R.T.: -0.004 min
Response: 111358
Conc: 1.47 ng/ml



#26 AR-1254-1

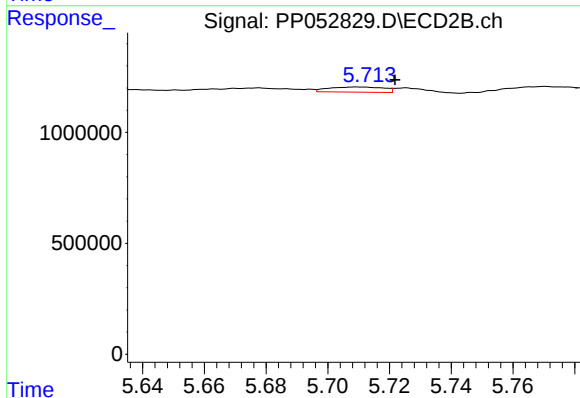
R.T.: 5.589 min
Delta R.T.: 0.016 min
Response: 87087
Conc: 0.81 ng/ml



#27 AR-1254-2

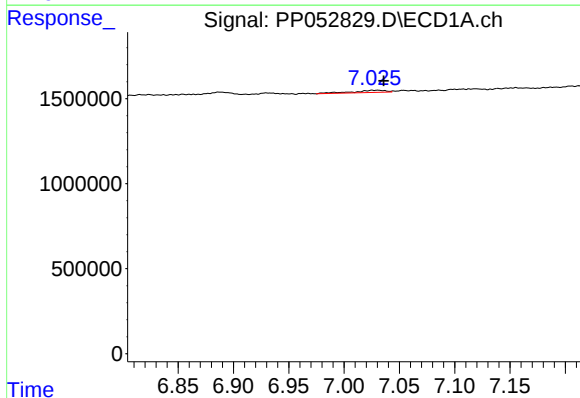
R.T.: 6.639 min
Delta R.T.: -0.029 min
Response: 859793
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



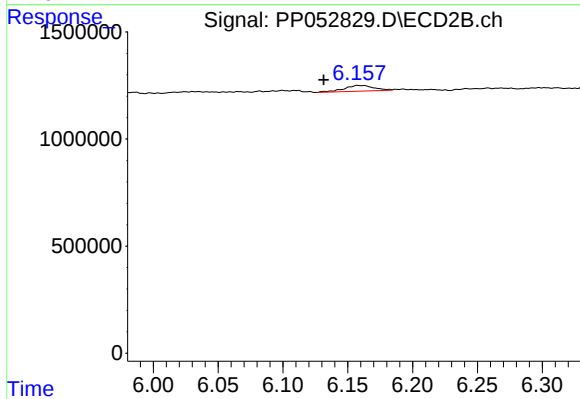
#27 AR-1254-2

R.T.: 5.709 min
Delta R.T.: -0.013 min
Response: 290256
Conc: 3.04 ng/ml



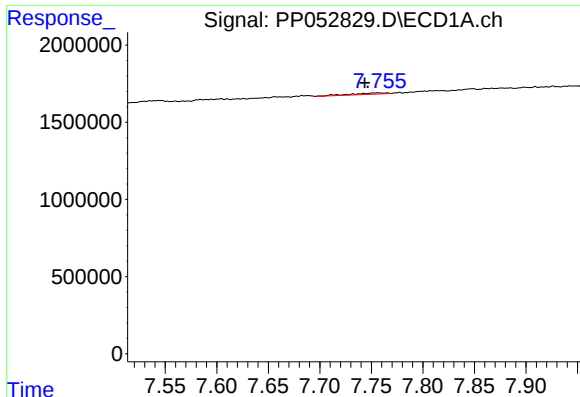
#28 AR-1254-3

R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 267859
Conc: 2.41 ng/ml



#28 AR-1254-3

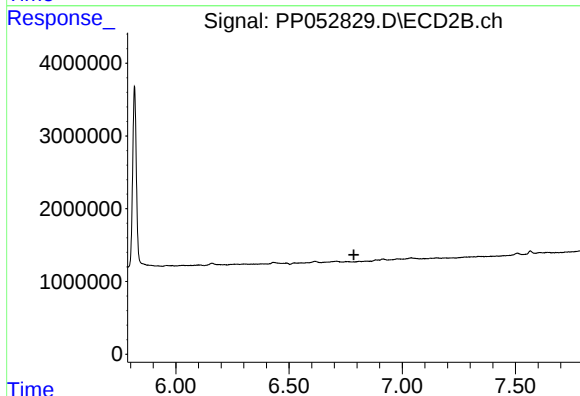
R.T.: 6.158 min
Delta R.T.: 0.026 min
Response: 435428
Conc: 2.85 ng/ml



#30 AR-1254-5

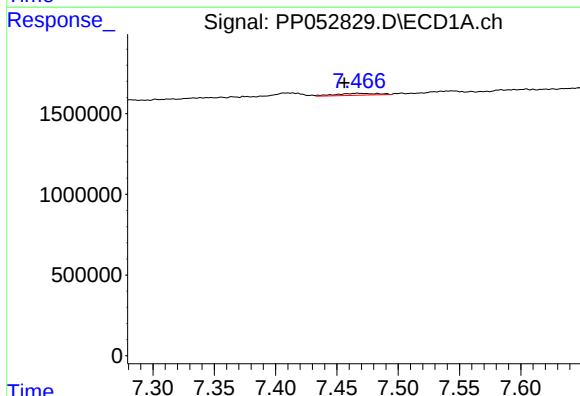
R.T.: 7.756 min
Delta R.T.: 0.013 min
Response: 194980
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



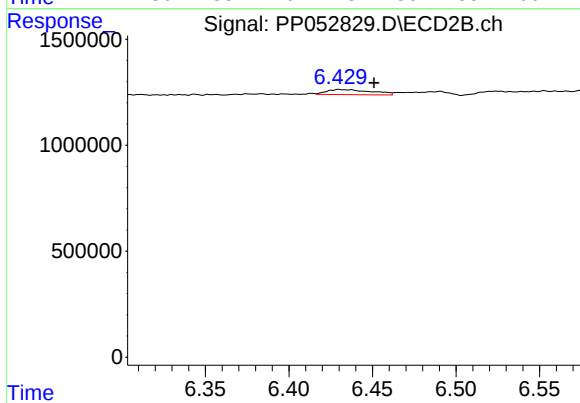
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



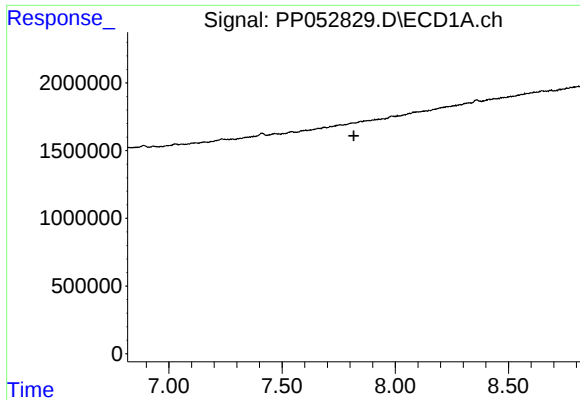
#32 AR-1260-2

R.T.: 7.468 min
Delta R.T.: 0.011 min
Response: 281010
Conc: 3.01 ng/ml



#32 AR-1260-2

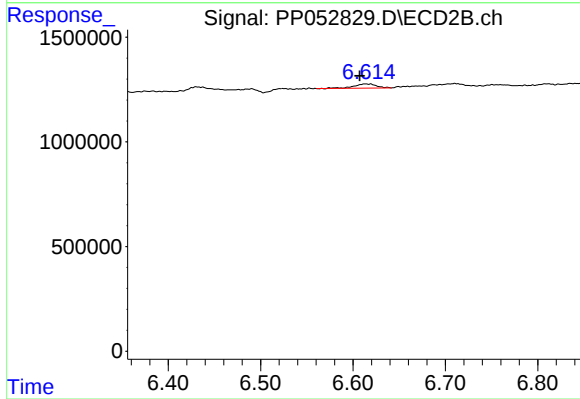
R.T.: 6.430 min
Delta R.T.: -0.021 min
Response: 448550
Conc: 3.69 ng/ml



#33 AR-1260-3

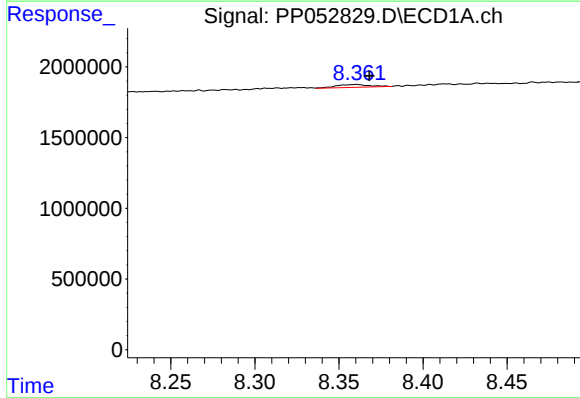
R.T.: 0.000 min
Exp R.T.: 7.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



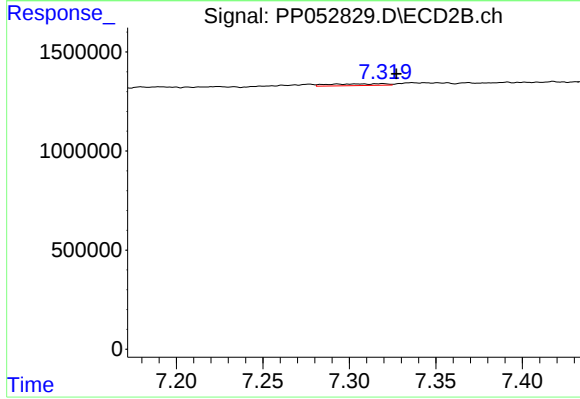
#33 AR-1260-3

R.T.: 6.614 min
Delta R.T.: 0.006 min
Response: 333600
Conc: 2.86 ng/ml



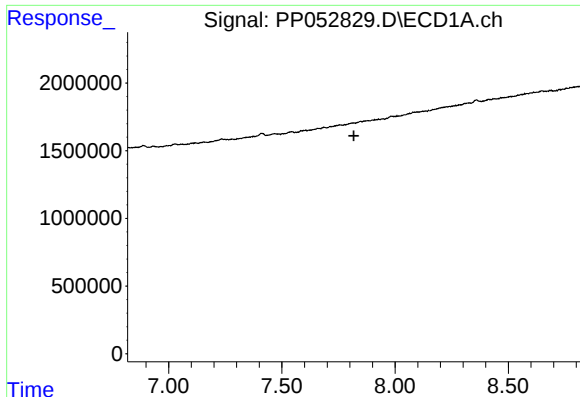
#35 AR-1260-5

R.T.: 8.360 min
Delta R.T.: -0.009 min
Response: 285045
Conc: 2.24 ng/ml



#35 AR-1260-5

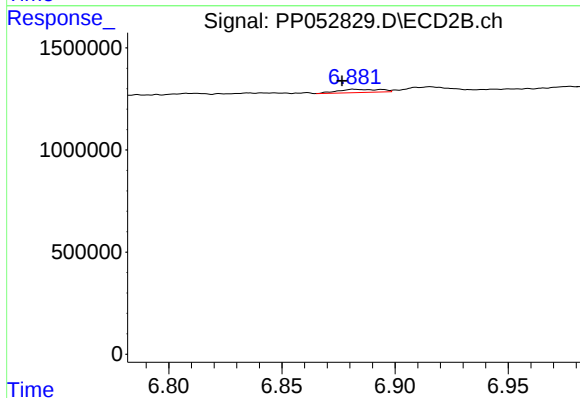
R.T.: 7.319 min
Delta R.T.: -0.008 min
Response: 198381
Conc: 0.97 ng/ml



#36 AR-1262-1

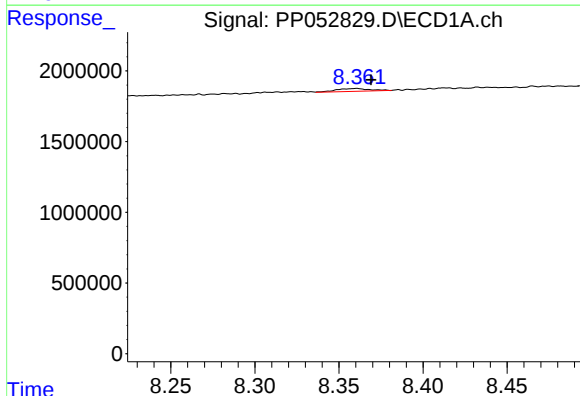
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



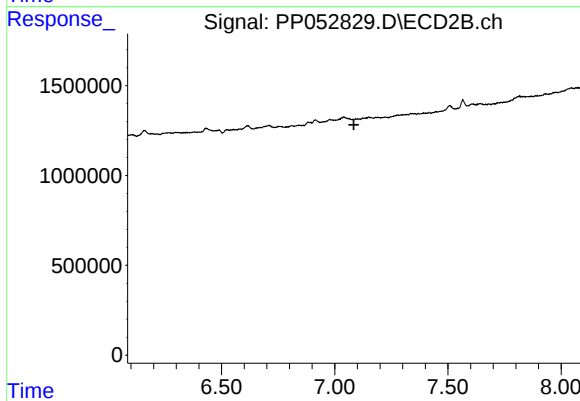
#36 AR-1262-1

R.T.: 6.882 min
Delta R.T.: 0.005 min
Response: 207680
Conc: 3.63 ng/ml



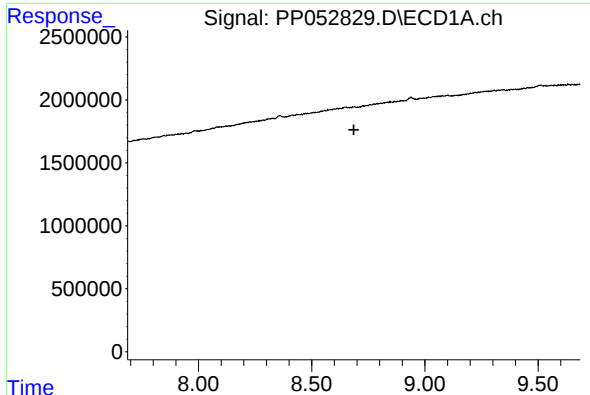
#37 AR-1262-2

R.T.: 8.360 min
Delta R.T.: -0.010 min
Response: 285045
Conc: 1.92 ng/ml



#37 AR-1262-2

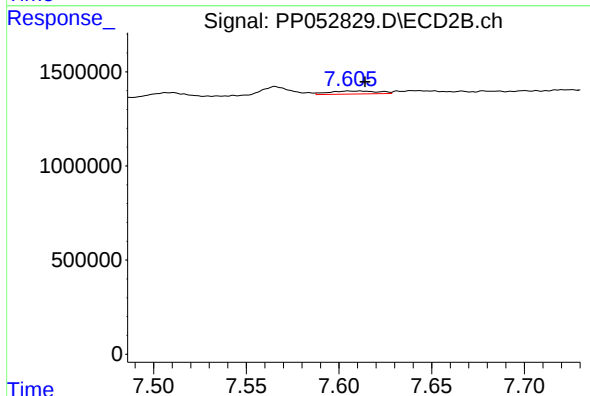
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#38 AR-1262-3

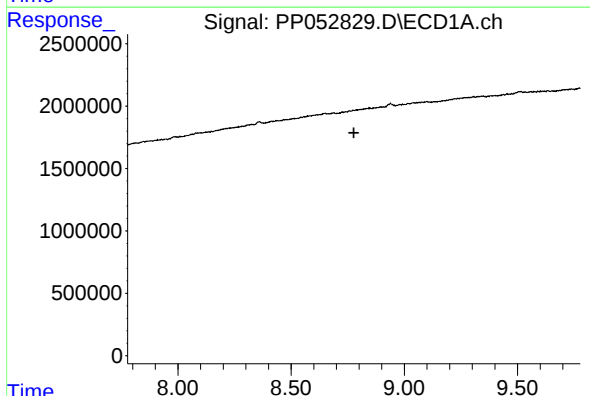
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



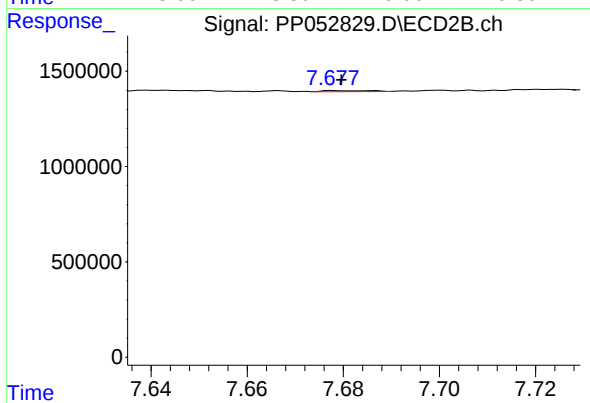
#38 AR-1262-3

R.T.: 7.611 min
Delta R.T.: -0.003 min
Response: 289678
Conc: 2.87 ng/ml



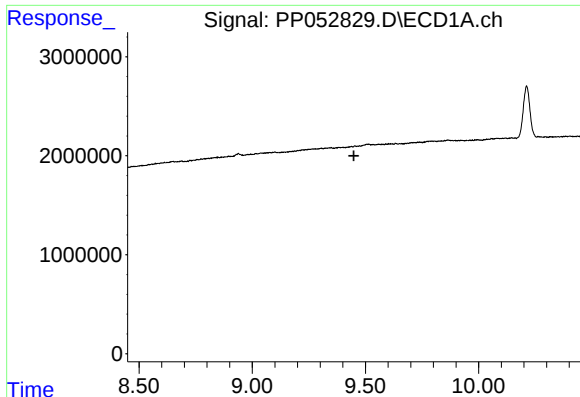
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.



#39 AR-1262-4

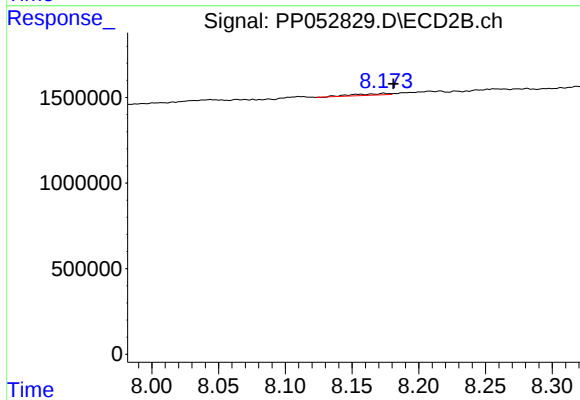
R.T.: 7.678 min
Delta R.T.: -0.001 min
Response: 39747
Conc: 0.22 ng/ml



#40 AR-1262-5

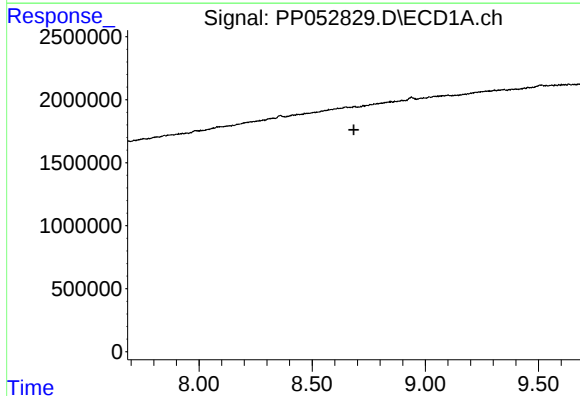
R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



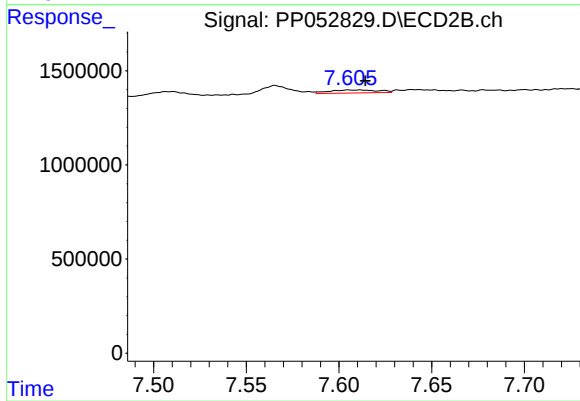
#40 AR-1262-5

R.T.: 8.174 min
Delta R.T.: -0.007 min
Response: 172143
Conc: 2.30 ng/ml



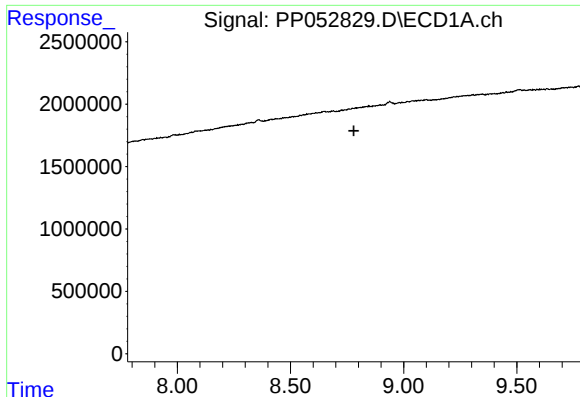
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#41 AR-1268-1

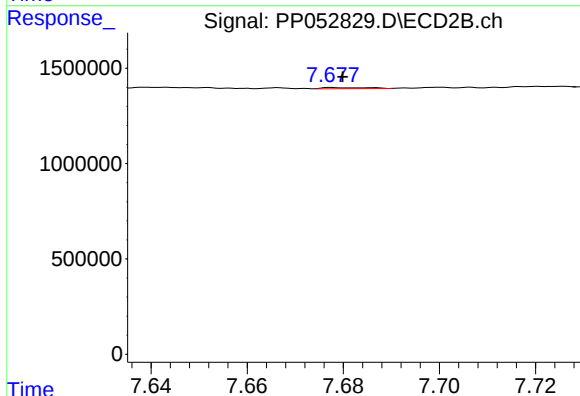
R.T.: 7.611 min
Delta R.T.: -0.003 min
Response: 289678
Conc: 0.94 ng/ml



#42 AR-1268-2

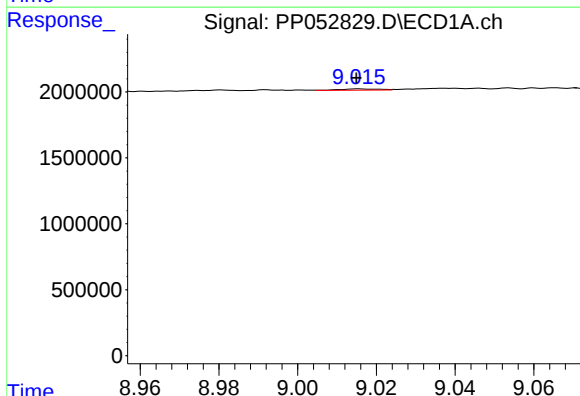
R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



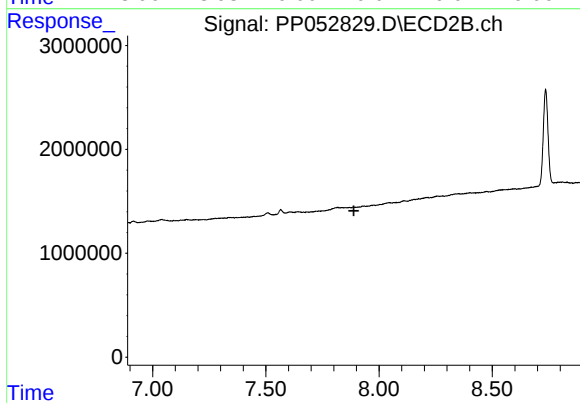
#42 AR-1268-2

R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 39747
Conc: 0.15 ng/ml



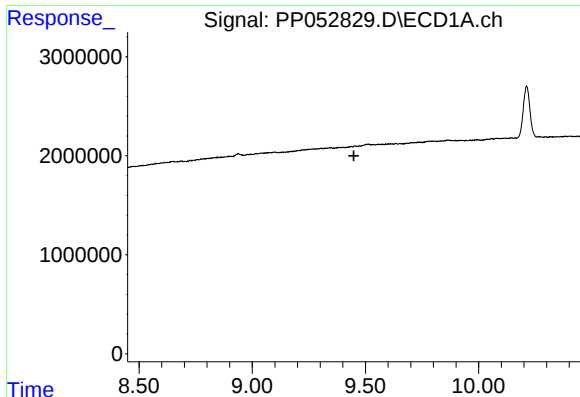
#43 AR-1268-3

R.T.: 9.017 min
Delta R.T.: 0.002 min
Response: 66900
Conc: 0.44 ng/ml



#43 AR-1268-3

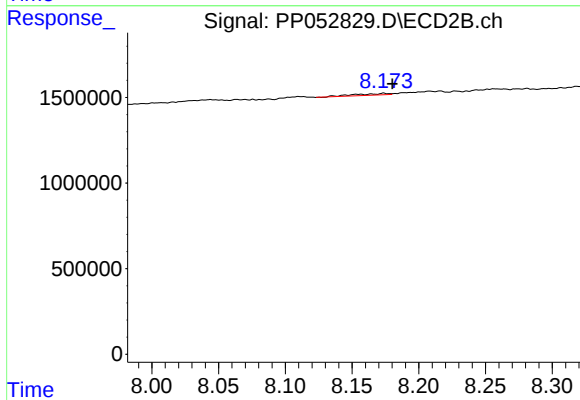
R.T.: 0.000 min
Exp R.T.: 7.889 min
Response: 0
Conc: N.D.



#44 AR-1268-4

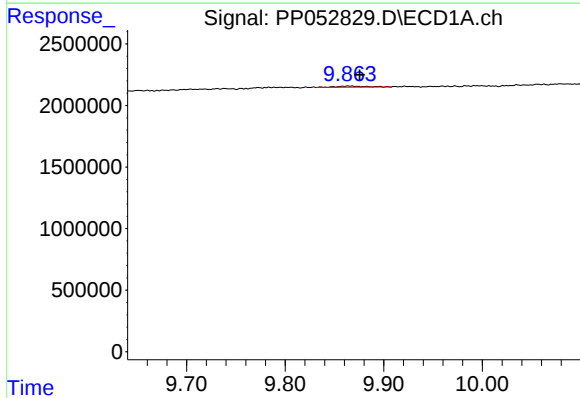
R.T.: 0.000 min
Exp R.T.: 9.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



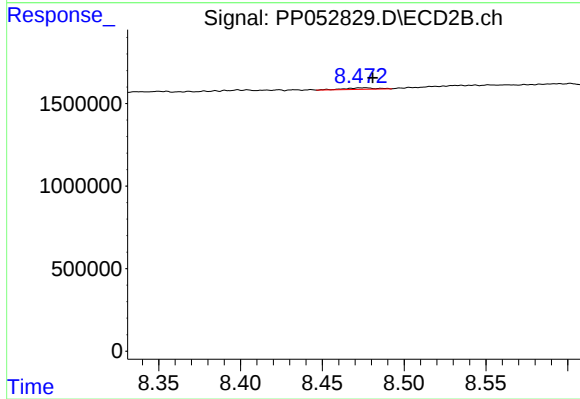
#44 AR-1268-4

R.T.: 8.174 min
Delta R.T.: -0.006 min
Response: 172143
Conc: 2.03 ng/ml



#45 AR-1268-5

R.T.: 9.864 min
Delta R.T.: -0.011 min
Response: 186504
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 119856
Conc: 0.18 ng/ml