

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082322\
 Data File : PP050763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 15:42
 Operator : YP\AJ
 Sample : N4294-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 02:27:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.344	3.591	14268824	27947992	8.864	8.923
2)	SA Decachlor...	10.099	8.550	1226542	9444810	0.697	6.137 #
Target Compounds							
3)	L1 AR-1016-1	5.548f	4.669	94197	84411	1.504	0.830 #
4)	L1 AR-1016-2	5.548	4.696	94197	1069056	1.064	7.391 #
5)	L1 AR-1016-3	5.596	4.868	465458	898418	8.517	11.839 #
6)	L1 AR-1016-4	5.720	4.917f	1474939	3606841	31.985	61.903 #
7)	L1 AR-1016-5	6.017f	5.116	332402	399181	7.440	5.224 #
8)	L2 AR-1221-1	4.564	0.000	518385	0	26.237	N.D. #
9)	L2 AR-1221-2	4.655	3.883	591430	1596781	39.828	55.919 #
10)	L2 AR-1221-3	0.000	3.985f	0	491433	N.D.	5.740 #
11)	L3 AR-1232-1	0.000	3.985f	0	491433	N.D.	7.040 #
12)	L3 AR-1232-2	5.272f	4.696	345248	1069056	19.063	16.628
13)	L3 AR-1232-3	5.548	4.868	94197	898418	2.392	26.786 #
14)	L3 AR-1232-4	5.720	4.951	1474939	1244126	72.898	42.231 #
15)	L3 AR-1232-5	5.792	5.116	1282914	399181	82.061	12.122 #
16)	L4 AR-1242-1	5.548f	4.669	94197	84411	1.859	1.018 #
17)	L4 AR-1242-2	5.548	4.696	94197	1069056	1.304	9.154 #
18)	L4 AR-1242-3	5.596	4.868	465458	898418	10.525	14.651 #
19)	L4 AR-1242-4	5.720	4.951	1474939	1244126	39.581	21.253 #
20)	L4 AR-1242-5	6.441	5.455	1193494	286323	28.281	4.119 #
21)	L5 AR-1248-1	5.548f	4.669	94197	84411	2.333	1.263 #
22)	L5 AR-1248-2	5.792	4.917f	1282914	3606841	22.964	41.753 #
23)	L5 AR-1248-3	6.017f	4.951	332402	1244126	5.196	13.724 #
24)	L5 AR-1248-4	6.392	5.116	337695	399181	4.269	3.787
25)	L5 AR-1248-5	6.441	5.488	1193494	1135952	15.722	11.441 #
26)	L6 AR-1254-1	6.392	5.455	337695	286323	4.564	2.015 #
27)	L6 AR-1254-2	6.588	5.614	156303	155757	1.345	1.316
28)	L6 AR-1254-3	6.965	5.999	272348	481041	2.198	2.796 #
29)	L6 AR-1254-4	7.277f	6.262f	1555689	76743	15.900	0.727 #
30)	L6 AR-1254-5	7.676	6.658	1981402	83625	19.750	0.628 #
32)	L7 AR-1260-2	7.360f	6.327	1816347	1405068	15.898	10.459 #
33)	L7 AR-1260-3	7.739	6.483	1235140	398204	14.504	3.306 #
35)	L7 AR-1260-5	8.308f	7.202	5683517	144802	30.405	0.743 #
36)	L8 AR-1262-1	7.739	6.686	1235140	57607	10.314	0.426 #
37)	L8 AR-1262-2	8.308f	0.000	5683517	0	26.304	N.D. #
38)	L8 AR-1262-3	8.612f	0.000	16888337	0	171.864	N.D. #
39)	L8 AR-1262-4	8.687	0.000	4536199	0	70.560	N.D. #
40)	L8 AR-1262-5	9.344	0.000	1281378	0	16.233	N.D. #
41)	L9 AR-1268-1	8.612	0.000	16888337	0	66.514	N.D. #
42)	L9 AR-1268-2	8.687	0.000	4536199	0	18.597	N.D. #
43)	L9 AR-1268-3	8.907	0.000	551006	0	2.775	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082322\
 Data File : PP050763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 15:42
 Operator : YP\AJ
 Sample : N4294-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 02:27:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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
44) L9	AR-1268-4	9.344	0.000	1281378	0	14.867	N.D. #
45) L9	AR-1268-5	9.744	0.000	2010380	0	3.014	N.D. #

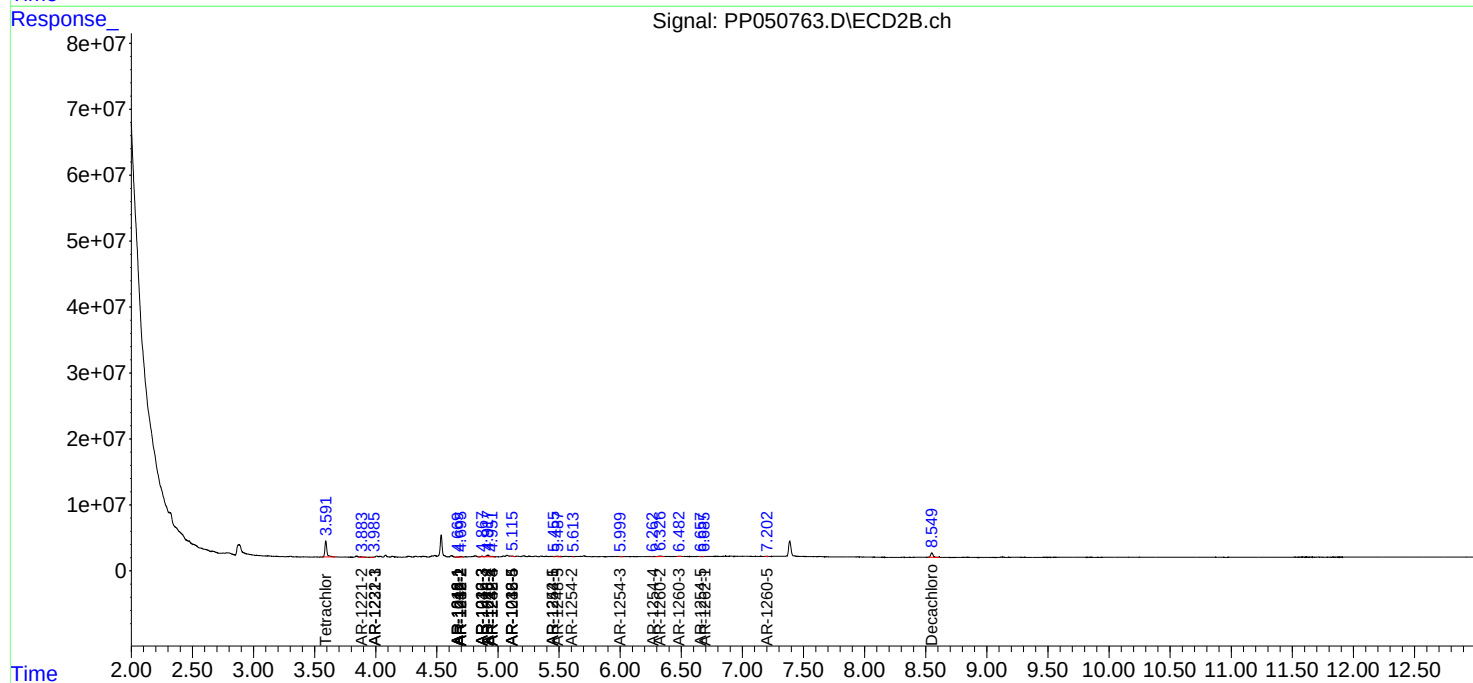
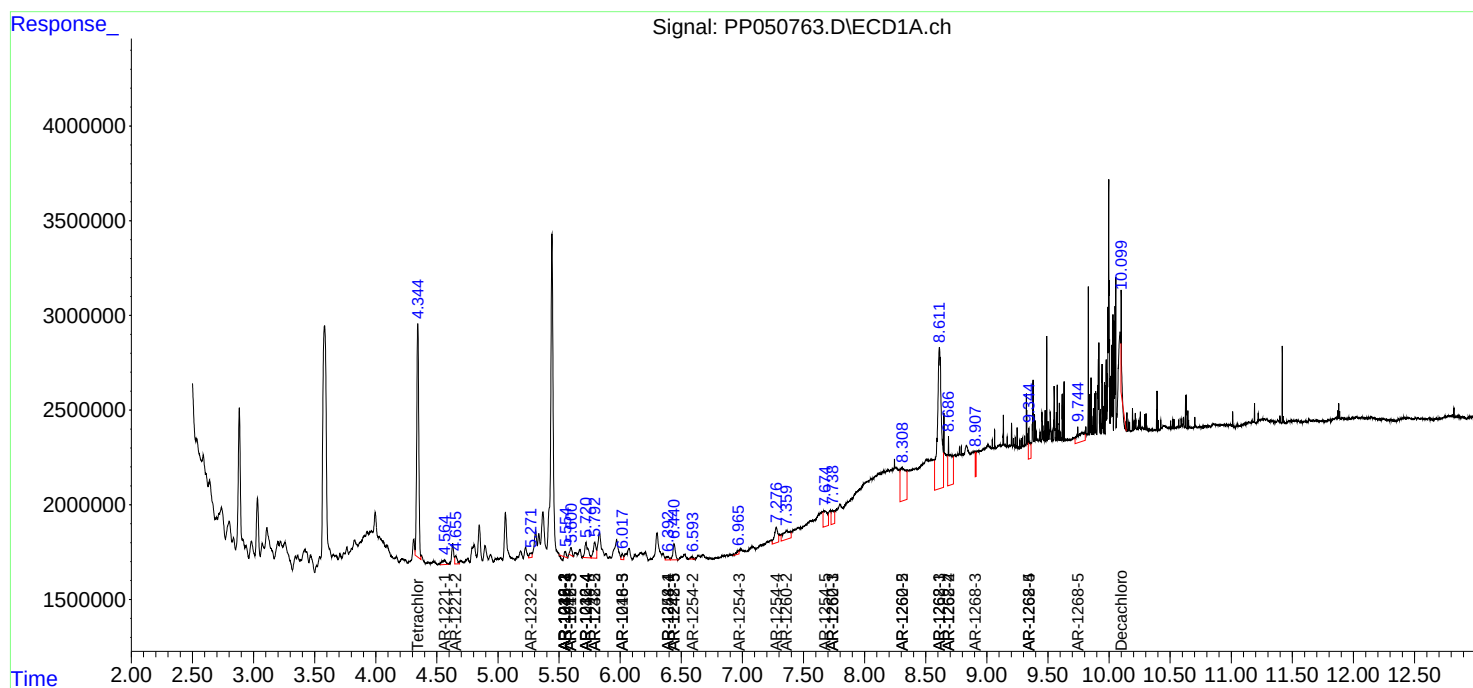
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

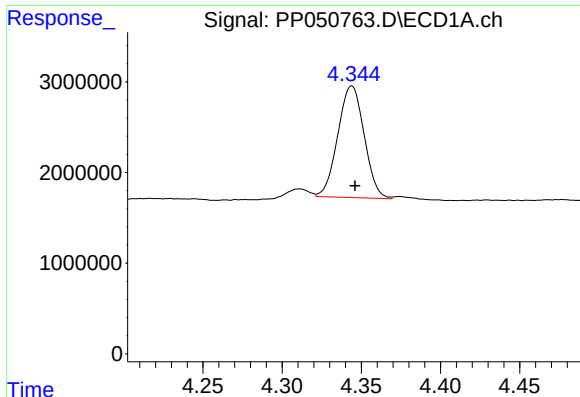
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082322\
Data File : PP050763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 15:42
Operator : YP\AJ
Sample : N4294-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 02:27:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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

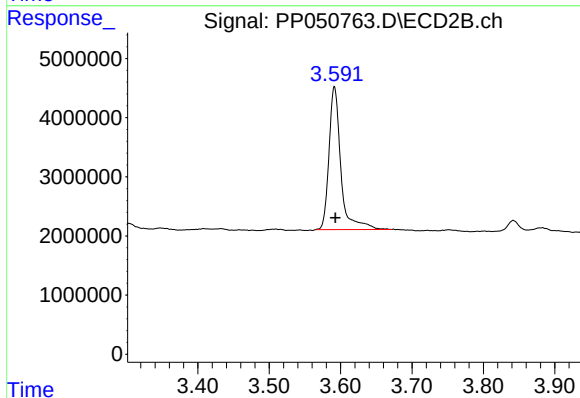




#1 Tetrachloro-m-xylene

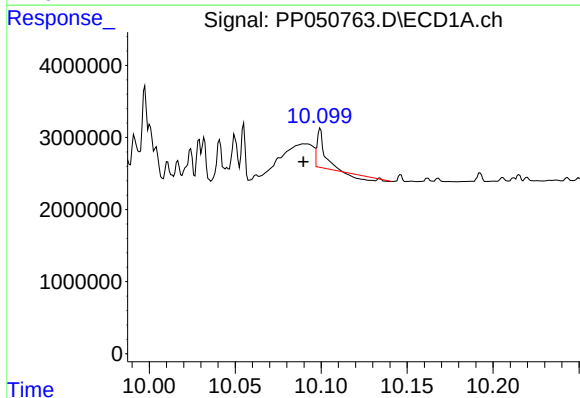
R.T.: 4.344 min
Delta R.T.: -0.002 min
Response: 14268824
Conc: 8.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



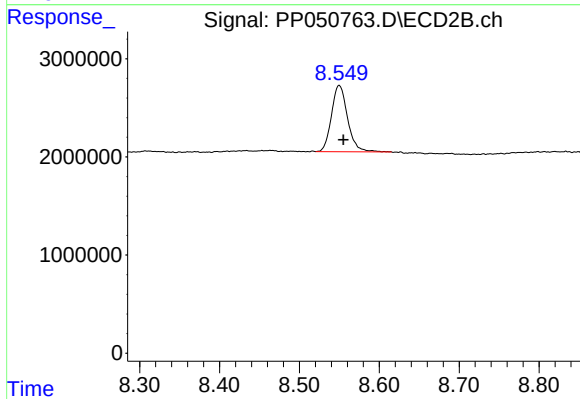
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.001 min
Response: 27947992
Conc: 8.92 ng/ml



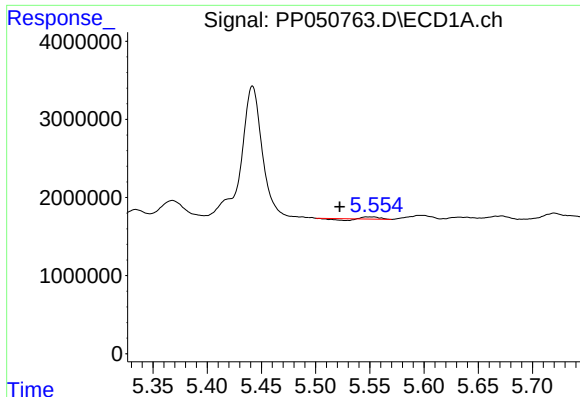
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.010 min
Response: 1226542
Conc: 0.70 ng/ml



#2 Decachlorobiphenyl

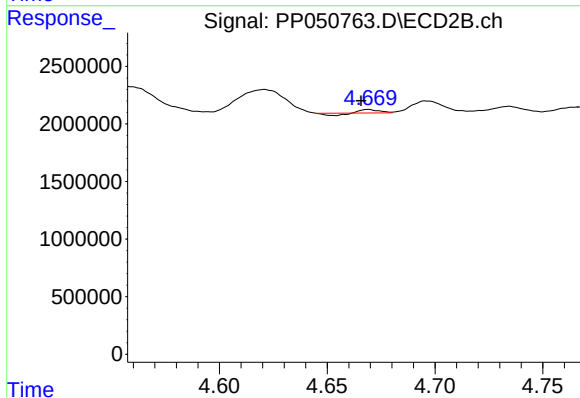
R.T.: 8.550 min
Delta R.T.: -0.005 min
Response: 9444810
Conc: 6.14 ng/ml



#3 AR-1016-1

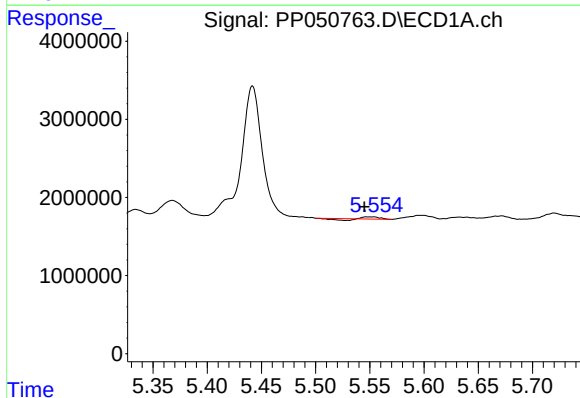
R.T.: 5.548 min
Delta R.T.: 0.026 min
Response: 94197
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



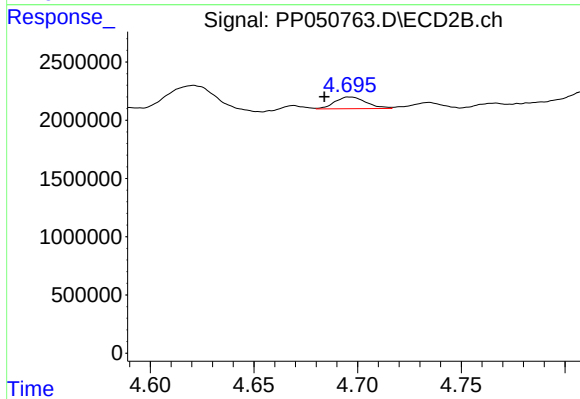
#3 AR-1016-1

R.T.: 4.669 min
Delta R.T.: 0.003 min
Response: 84411
Conc: 0.83 ng/ml



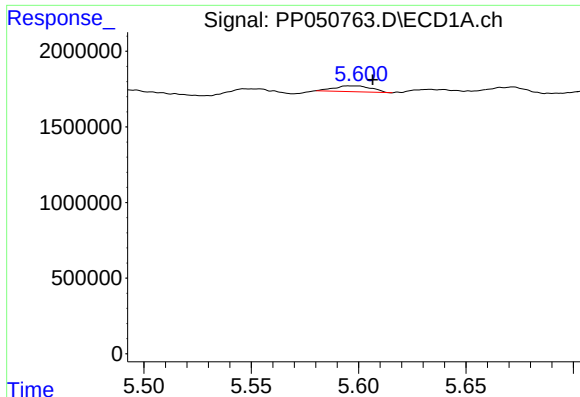
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: 0.003 min
Response: 94197
Conc: 1.06 ng/ml



#4 AR-1016-2

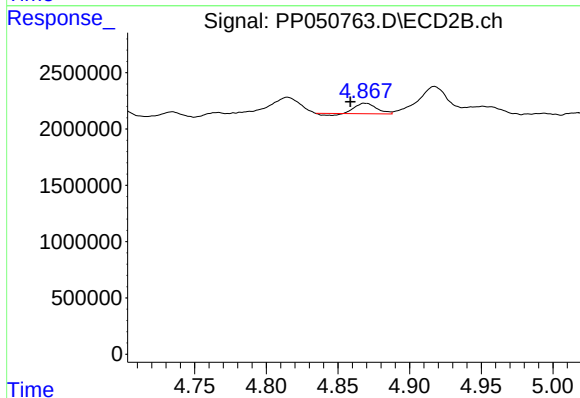
R.T.: 4.696 min
Delta R.T.: 0.012 min
Response: 1069056
Conc: 7.39 ng/ml



#5 AR-1016-3

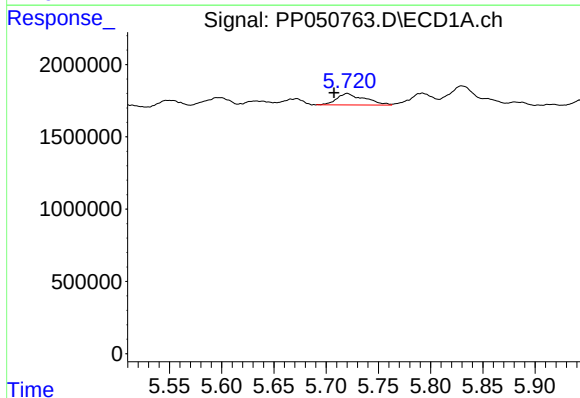
R.T.: 5.596 min
Delta R.T.: -0.010 min
Response: 465458
Conc: 8.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



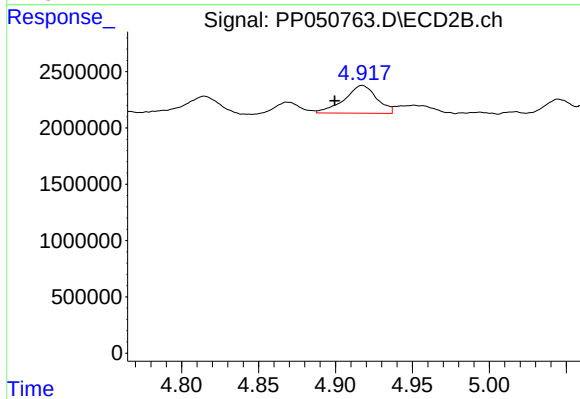
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: 0.010 min
Response: 898418
Conc: 11.84 ng/ml



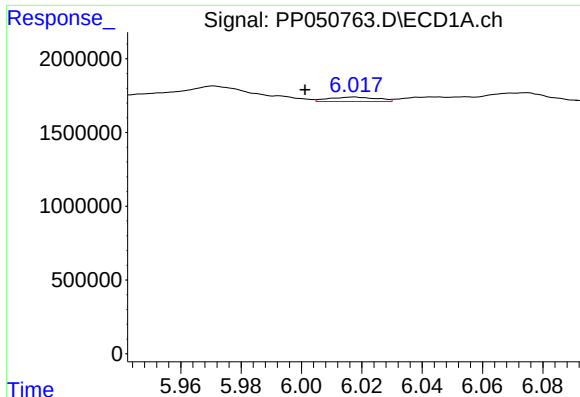
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: 0.013 min
Response: 1474939
Conc: 31.98 ng/ml



#6 AR-1016-4

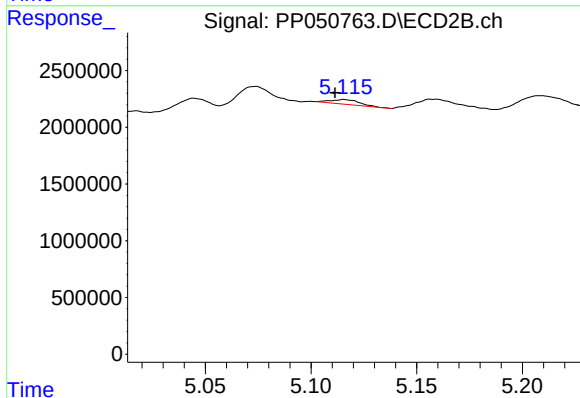
R.T.: 4.917 min
Delta R.T.: 0.018 min
Response: 3606841
Conc: 61.90 ng/ml



#7 AR-1016-5

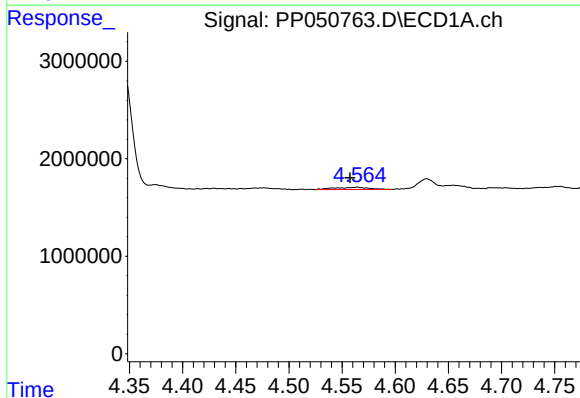
R.T.: 6.017 min
Delta R.T.: 0.016 min
Response: 332402
Conc: 7.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



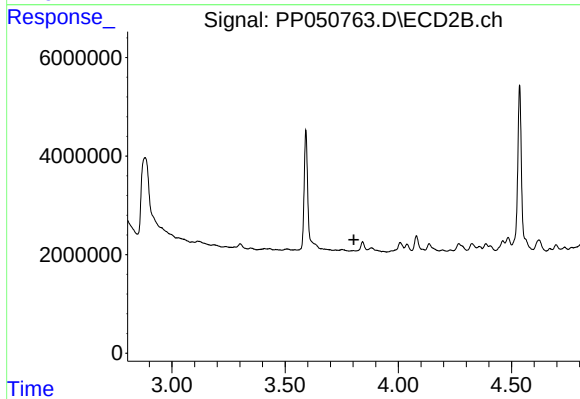
#7 AR-1016-5

R.T.: 5.116 min
Delta R.T.: 0.004 min
Response: 399181
Conc: 5.22 ng/ml



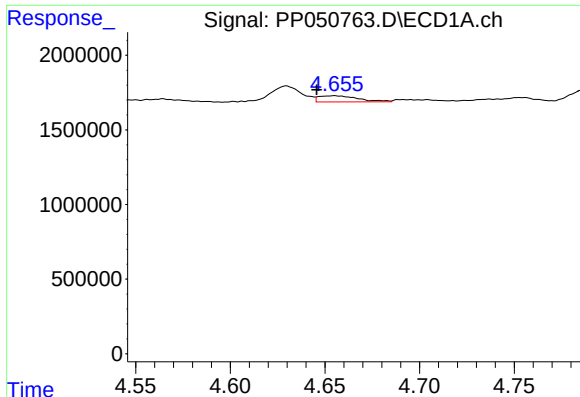
#8 AR-1221-1

R.T.: 4.564 min
Delta R.T.: 0.007 min
Response: 518385
Conc: 26.24 ng/ml



#8 AR-1221-1

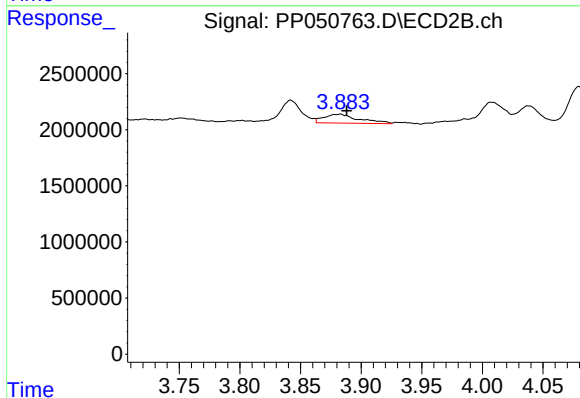
R.T.: 0.000 min
Exp R.T. : 3.803 min
Response: 0
Conc: N.D.



#9 AR-1221-2

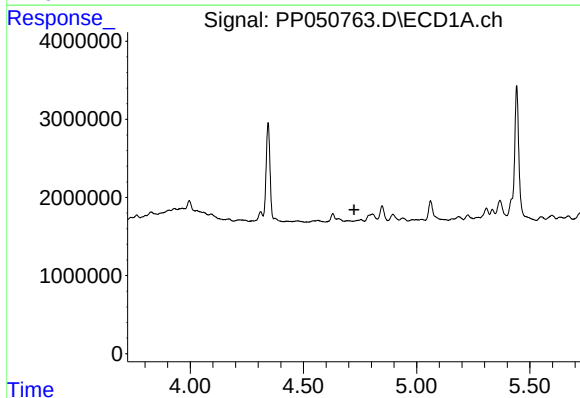
R.T.: 4.655 min
Delta R.T.: 0.009 min
Response: 591430
Conc: 39.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



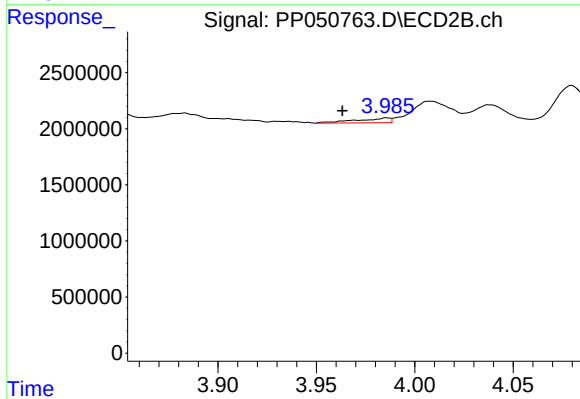
#9 AR-1221-2

R.T.: 3.883 min
Delta R.T.: -0.005 min
Response: 1596781
Conc: 55.92 ng/ml



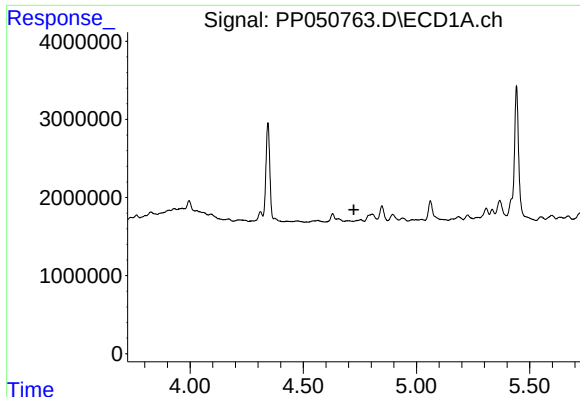
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#10 AR-1221-3

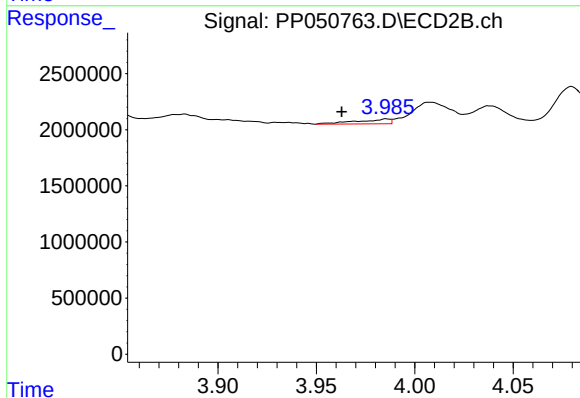
R.T.: 3.985 min
Delta R.T.: 0.022 min
Response: 491433
Conc: 5.74 ng/ml



#11 AR-1232-1

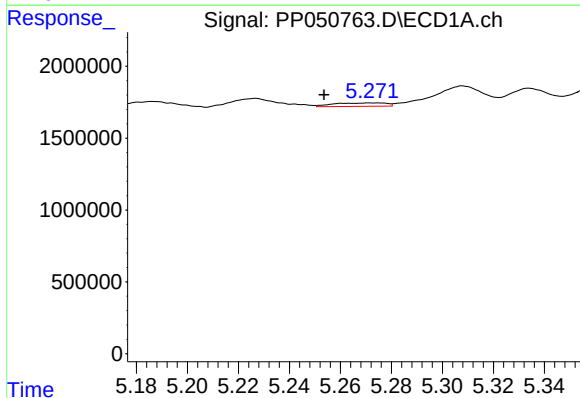
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



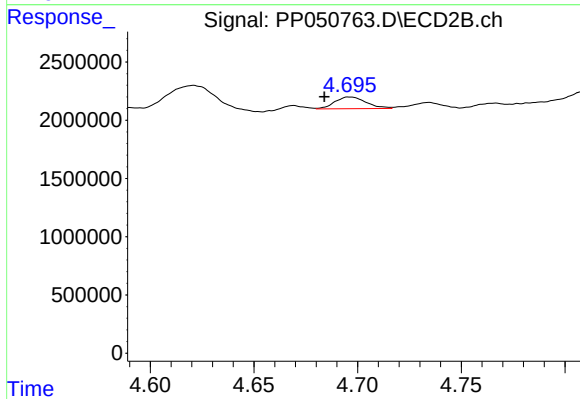
#11 AR-1232-1

R.T.: 3.985 min
Delta R.T.: 0.023 min
Response: 491433
Conc: 7.04 ng/ml



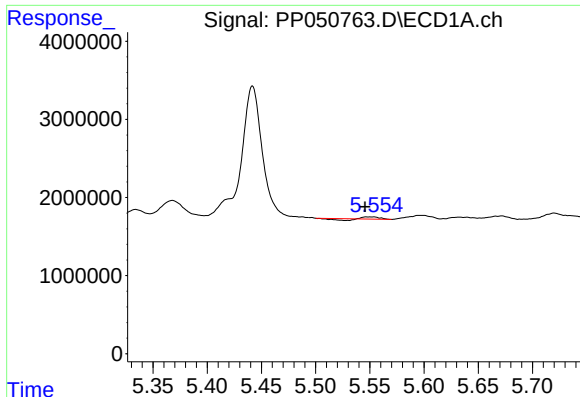
#12 AR-1232-2

R.T.: 5.272 min
Delta R.T.: 0.019 min
Response: 345248
Conc: 19.06 ng/ml



#12 AR-1232-2

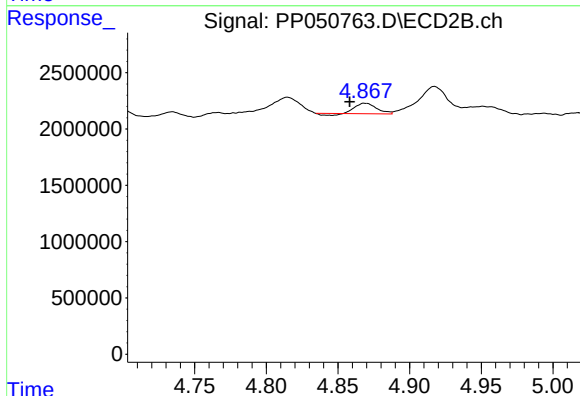
R.T.: 4.696 min
Delta R.T.: 0.012 min
Response: 1069056
Conc: 16.63 ng/ml



#13 AR-1232-3

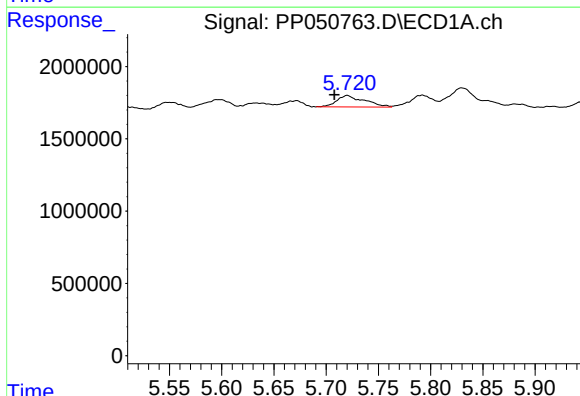
R.T.: 5.548 min
Delta R.T.: 0.003 min
Response: 94197
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



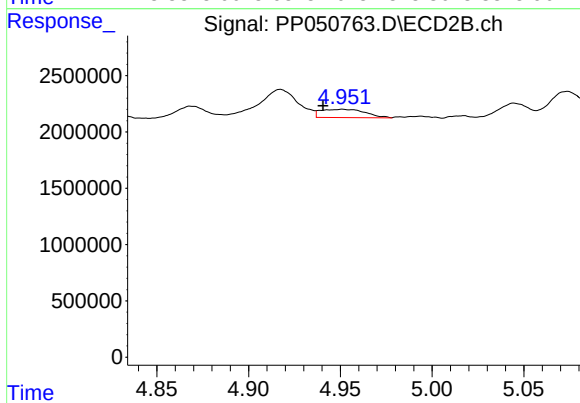
#13 AR-1232-3

R.T.: 4.868 min
Delta R.T.: 0.010 min
Response: 898418
Conc: 26.79 ng/ml



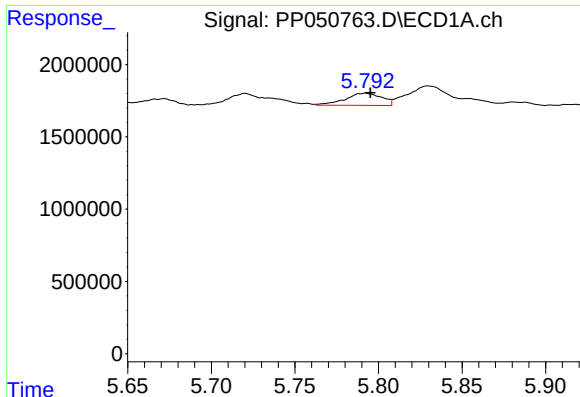
#14 AR-1232-4

R.T.: 5.720 min
Delta R.T.: 0.012 min
Response: 1474939
Conc: 72.90 ng/ml



#14 AR-1232-4

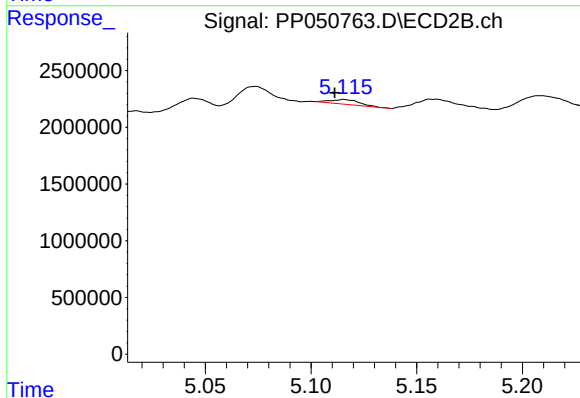
R.T.: 4.951 min
Delta R.T.: 0.011 min
Response: 1244126
Conc: 42.23 ng/ml



#15 AR-1232-5

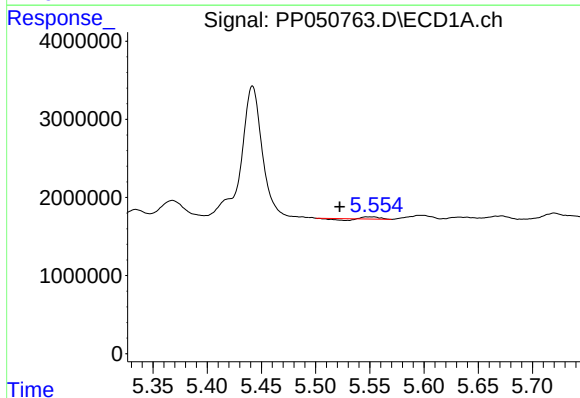
R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 1282914
Conc: 82.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



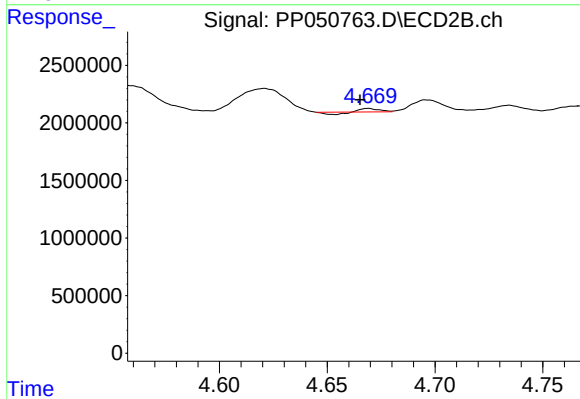
#15 AR-1232-5

R.T.: 5.116 min
Delta R.T.: 0.004 min
Response: 399181
Conc: 12.12 ng/ml



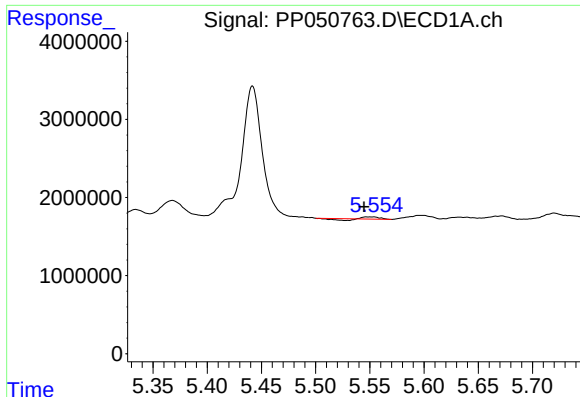
#16 AR-1242-1

R.T.: 5.548 min
Delta R.T.: 0.026 min
Response: 94197
Conc: 1.86 ng/ml



#16 AR-1242-1

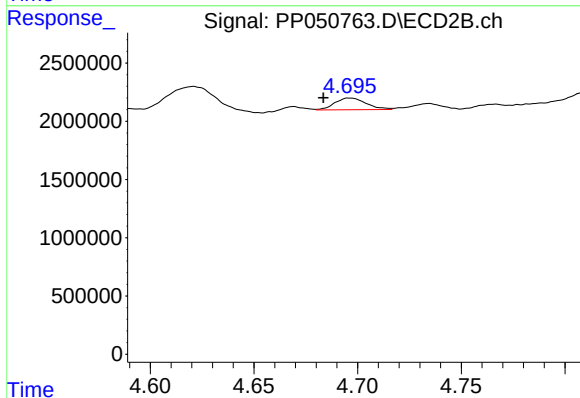
R.T.: 4.669 min
Delta R.T.: 0.004 min
Response: 84411
Conc: 1.02 ng/ml



#17 AR-1242-2

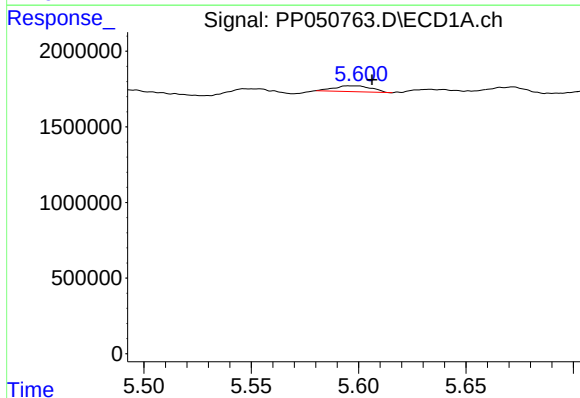
R.T.: 5.548 min
Delta R.T.: 0.003 min
Response: 94197
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



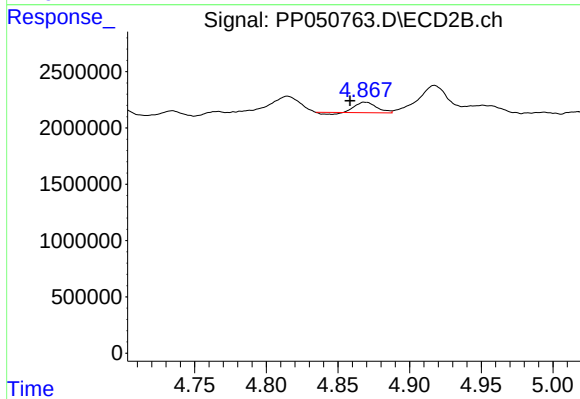
#17 AR-1242-2

R.T.: 4.696 min
Delta R.T.: 0.012 min
Response: 1069056
Conc: 9.15 ng/ml



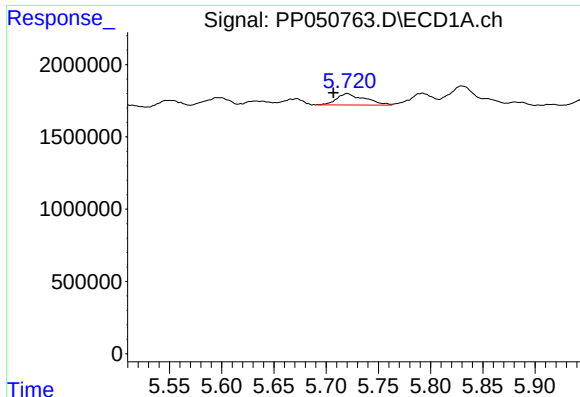
#18 AR-1242-3

R.T.: 5.596 min
Delta R.T.: -0.010 min
Response: 465458
Conc: 10.53 ng/ml



#18 AR-1242-3

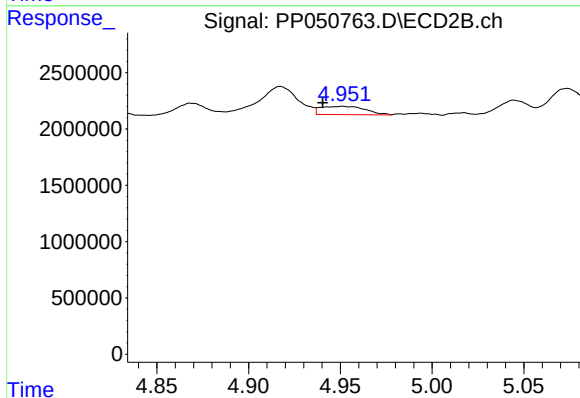
R.T.: 4.868 min
Delta R.T.: 0.010 min
Response: 898418
Conc: 14.65 ng/ml



#19 AR-1242-4

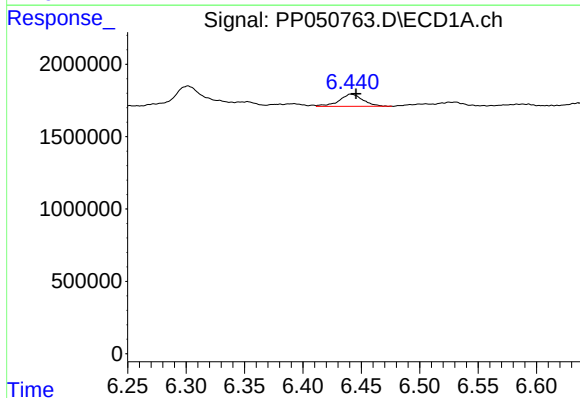
R.T.: 5.720 min
Delta R.T.: 0.013 min
Response: 1474939
Conc: 39.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



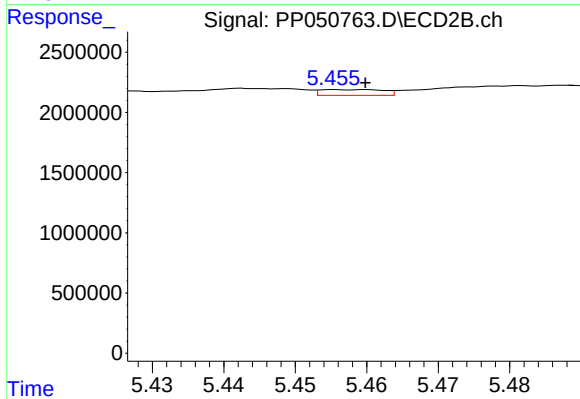
#19 AR-1242-4

R.T.: 4.951 min
Delta R.T.: 0.011 min
Response: 1244126
Conc: 21.25 ng/ml



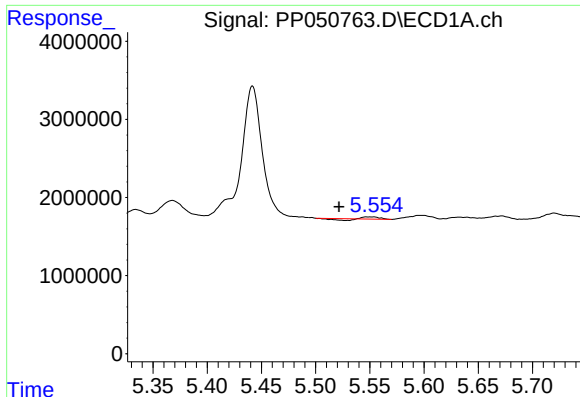
#20 AR-1242-5

R.T.: 6.441 min
Delta R.T.: -0.004 min
Response: 1193494
Conc: 28.28 ng/ml



#20 AR-1242-5

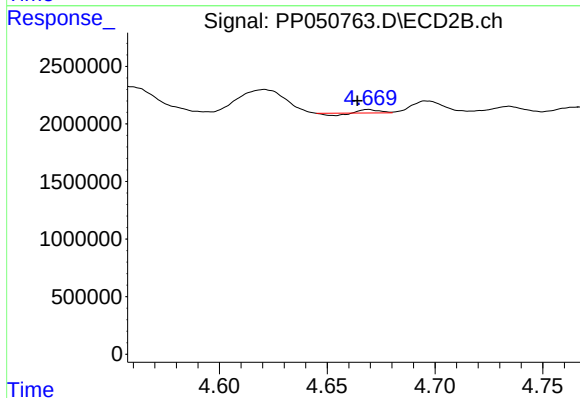
R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 286323
Conc: 4.12 ng/ml



#21 AR-1248-1

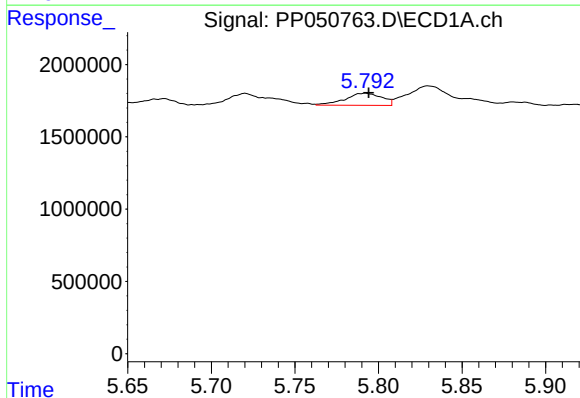
R.T.: 5.548 min
Delta R.T.: 0.027 min
Response: 94197
Conc: 2.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



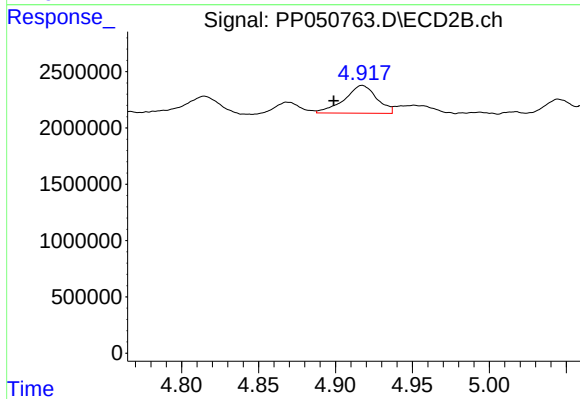
#21 AR-1248-1

R.T.: 4.669 min
Delta R.T.: 0.005 min
Response: 84411
Conc: 1.26 ng/ml



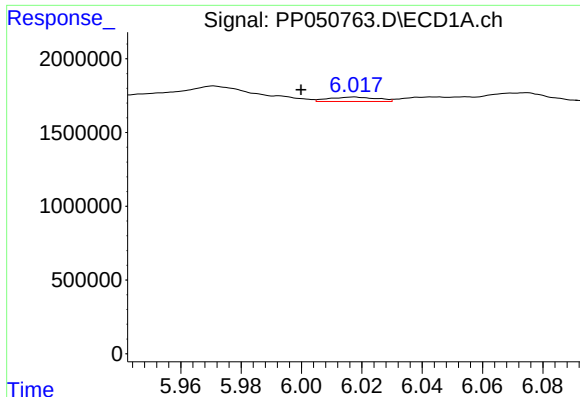
#22 AR-1248-2

R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 1282914
Conc: 22.96 ng/ml



#22 AR-1248-2

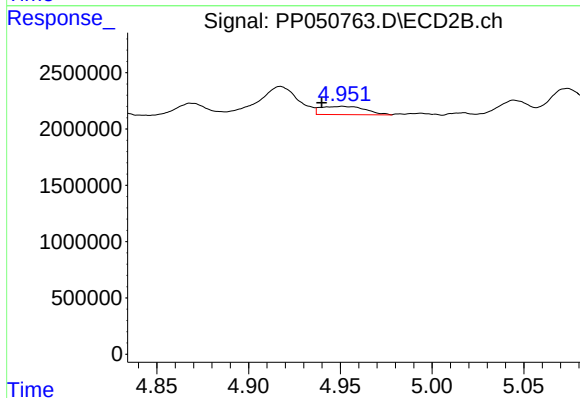
R.T.: 4.917 min
Delta R.T.: 0.018 min
Response: 3606841
Conc: 41.75 ng/ml



#23 AR-1248-3

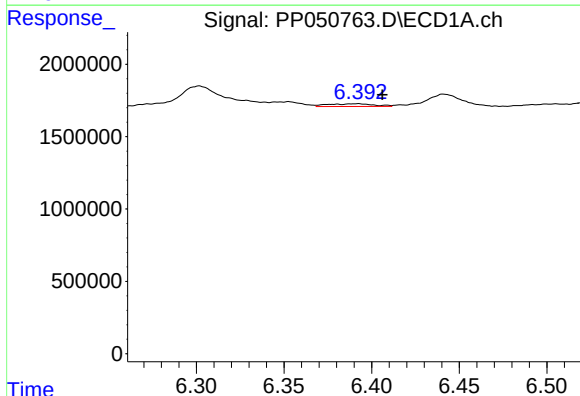
R.T.: 6.017 min
Delta R.T.: 0.018 min
Response: 332402
Conc: 5.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



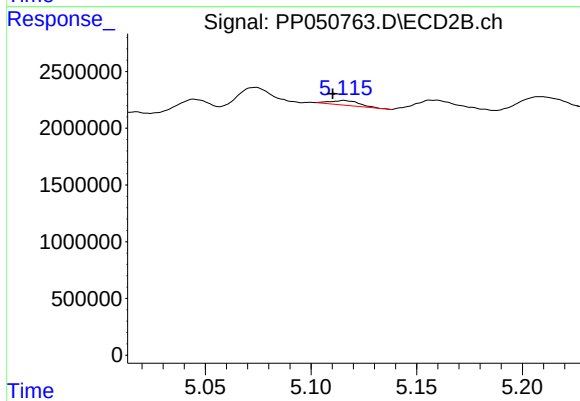
#23 AR-1248-3

R.T.: 4.951 min
Delta R.T.: 0.011 min
Response: 1244126
Conc: 13.72 ng/ml



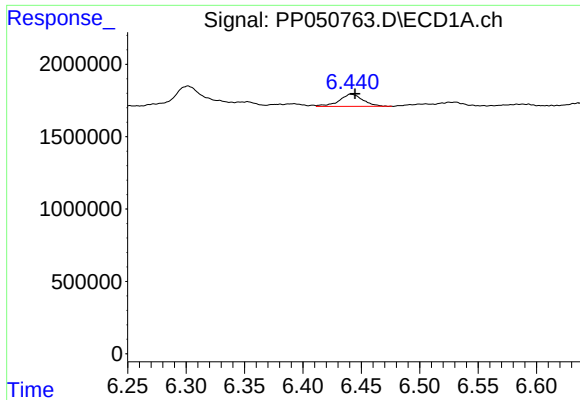
#24 AR-1248-4

R.T.: 6.392 min
Delta R.T.: -0.014 min
Response: 337695
Conc: 4.27 ng/ml



#24 AR-1248-4

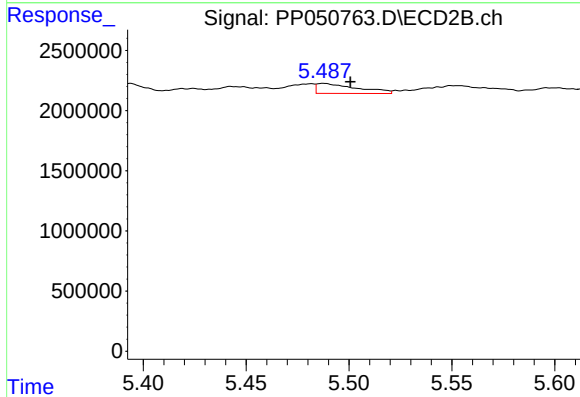
R.T.: 5.116 min
Delta R.T.: 0.005 min
Response: 399181
Conc: 3.79 ng/ml



#25 AR-1248-5

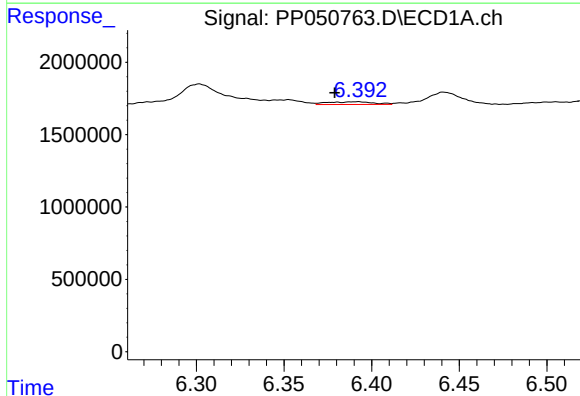
R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 1193494
Conc: 15.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



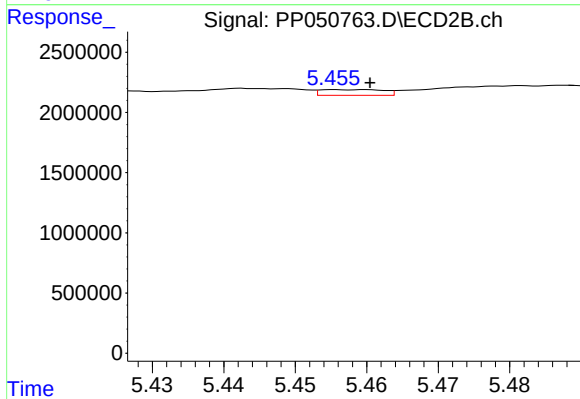
#25 AR-1248-5

R.T.: 5.488 min
Delta R.T.: -0.013 min
Response: 1135952
Conc: 11.44 ng/ml



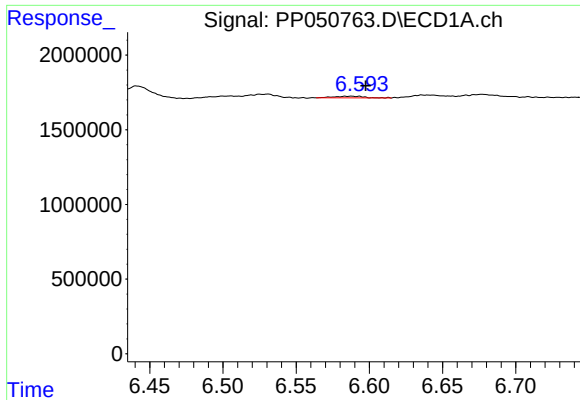
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: 0.013 min
Response: 337695
Conc: 4.56 ng/ml



#26 AR-1254-1

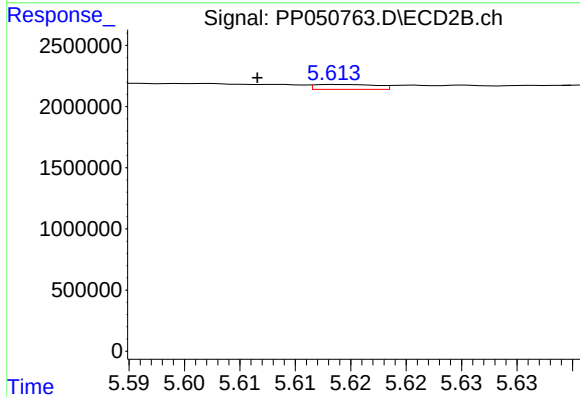
R.T.: 5.455 min
Delta R.T.: -0.005 min
Response: 286323
Conc: 2.01 ng/ml



#27 AR-1254-2

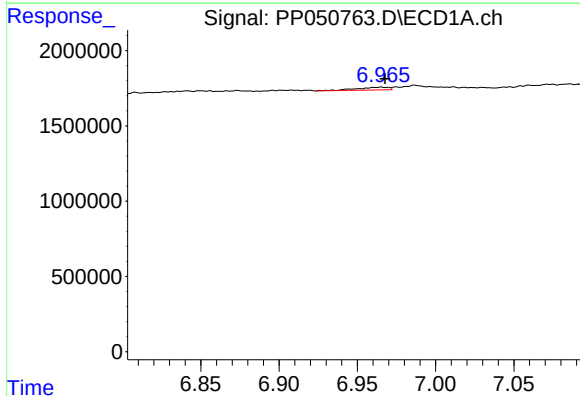
R.T.: 6.588 min
Delta R.T.: -0.010 min
Response: 156303
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



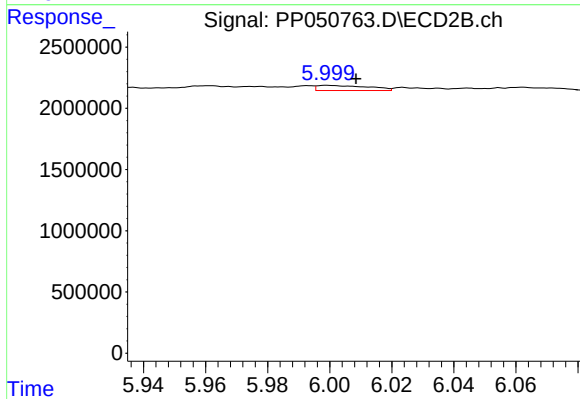
#27 AR-1254-2

R.T.: 5.614 min
Delta R.T.: 0.007 min
Response: 155757
Conc: 1.32 ng/ml



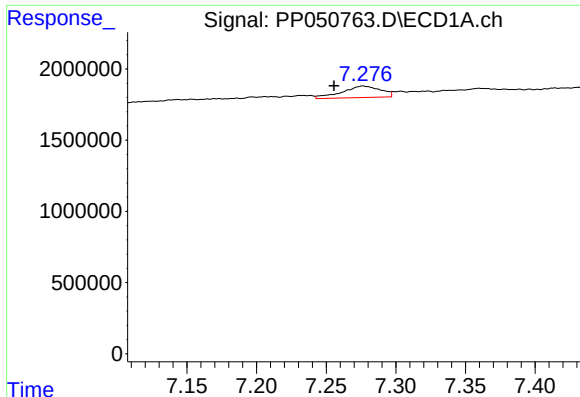
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: -0.002 min
Response: 272348
Conc: 2.20 ng/ml



#28 AR-1254-3

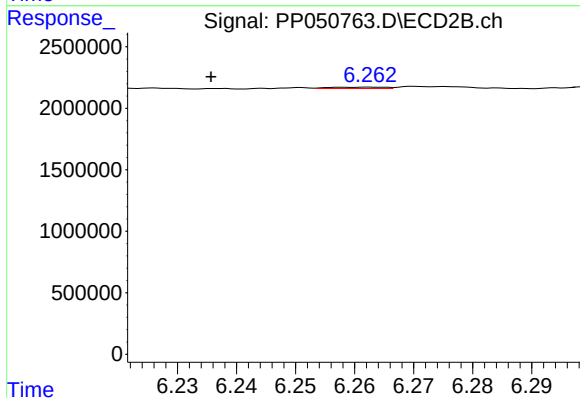
R.T.: 5.999 min
Delta R.T.: -0.009 min
Response: 481041
Conc: 2.80 ng/ml



#29 AR-1254-4

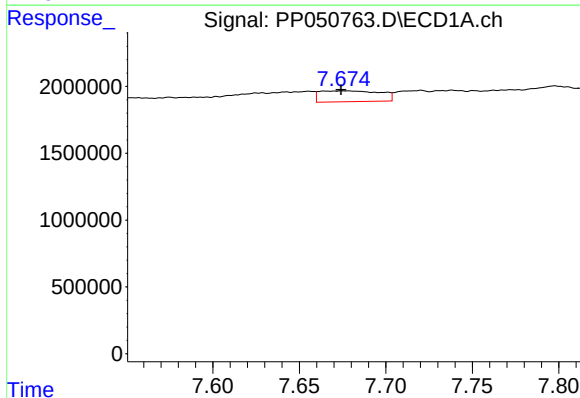
R.T.: 7.277 min
Delta R.T.: 0.021 min
Response: 1555689
Conc: 15.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



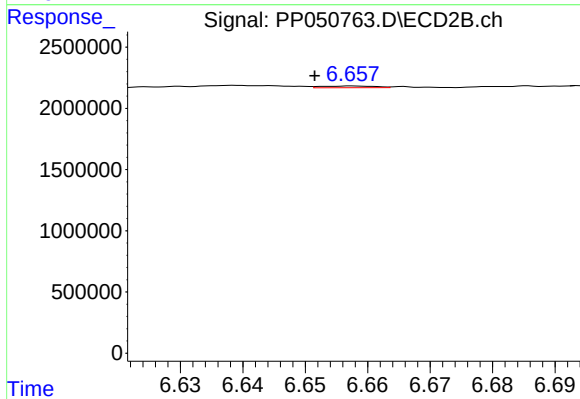
#29 AR-1254-4

R.T.: 6.262 min
Delta R.T.: 0.027 min
Response: 76743
Conc: 0.73 ng/ml



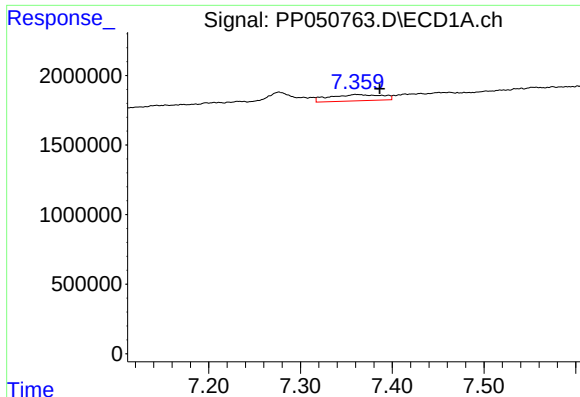
#30 AR-1254-5

R.T.: 7.676 min
Delta R.T.: 0.001 min
Response: 1981402
Conc: 19.75 ng/ml



#30 AR-1254-5

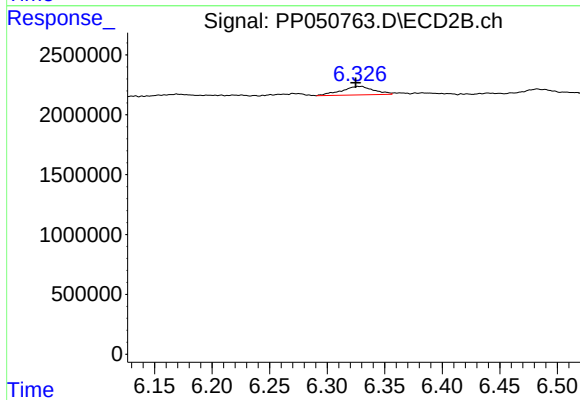
R.T.: 6.658 min
Delta R.T.: 0.006 min
Response: 83625
Conc: 0.63 ng/ml



#32 AR-1260-2

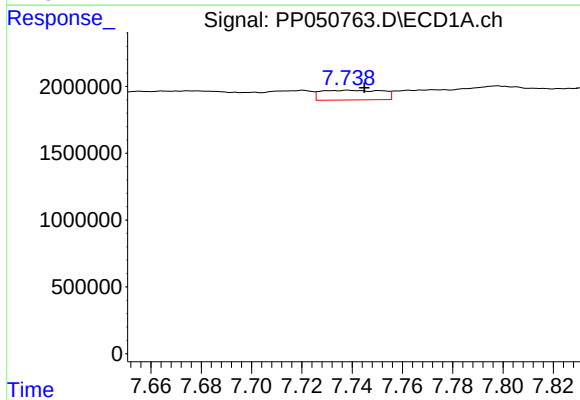
R.T.: 7.360 min
Delta R.T.: -0.026 min
Response: 1816347
Conc: 15.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



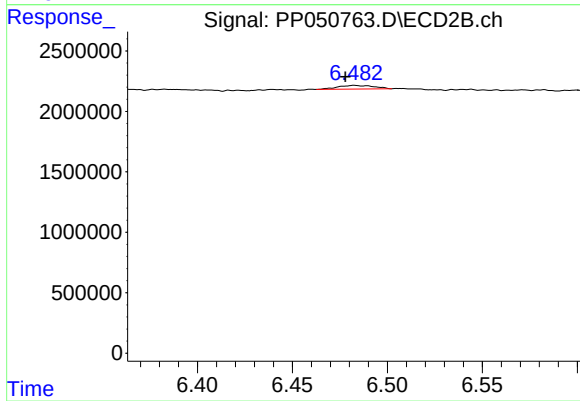
#32 AR-1260-2

R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 1405068
Conc: 10.46 ng/ml



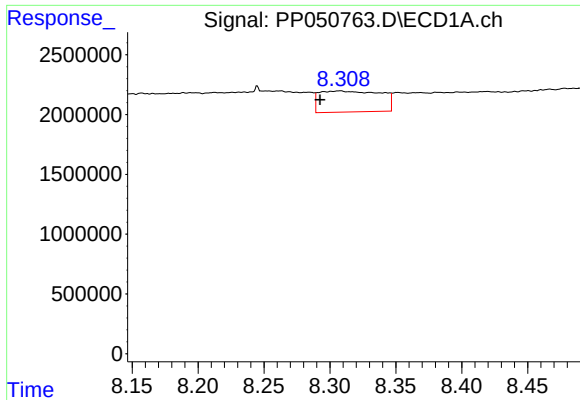
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.006 min
Response: 1235140
Conc: 14.50 ng/ml



#33 AR-1260-3

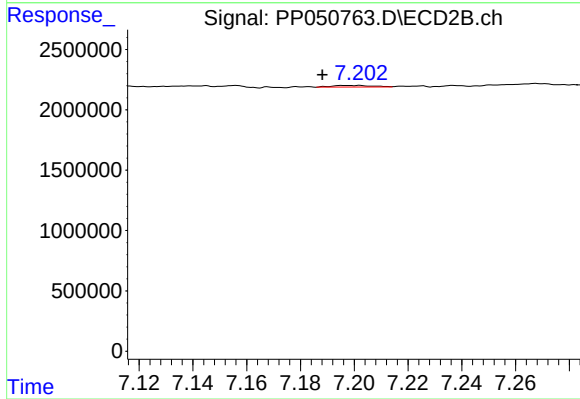
R.T.: 6.483 min
Delta R.T.: 0.005 min
Response: 398204
Conc: 3.31 ng/ml



#35 AR-1260-5

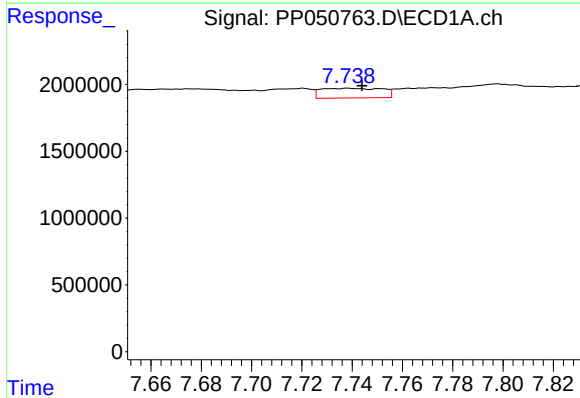
R.T.: 8.308 min
Delta R.T.: 0.015 min
Response: 5683517
Conc: 30.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



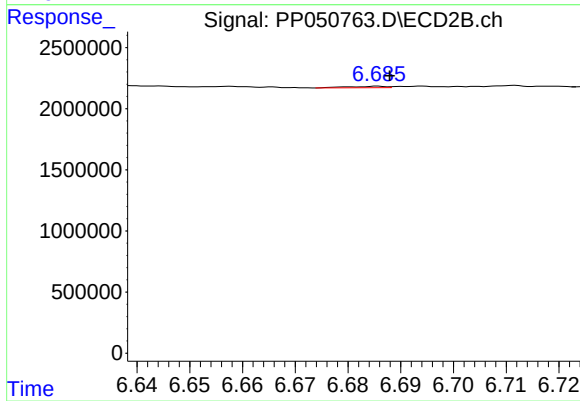
#35 AR-1260-5

R.T.: 7.202 min
Delta R.T.: 0.014 min
Response: 144802
Conc: 0.74 ng/ml



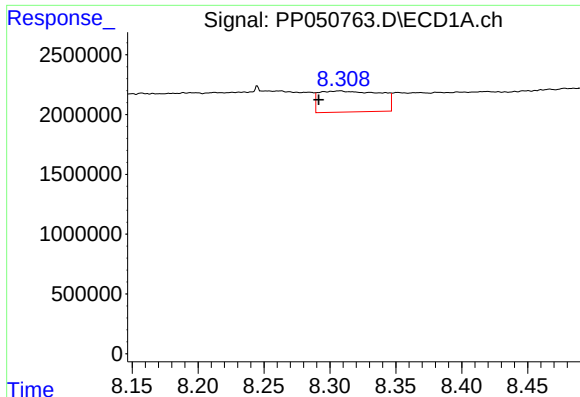
#36 AR-1262-1

R.T.: 7.739 min
Delta R.T.: -0.005 min
Response: 1235140
Conc: 10.31 ng/ml



#36 AR-1262-1

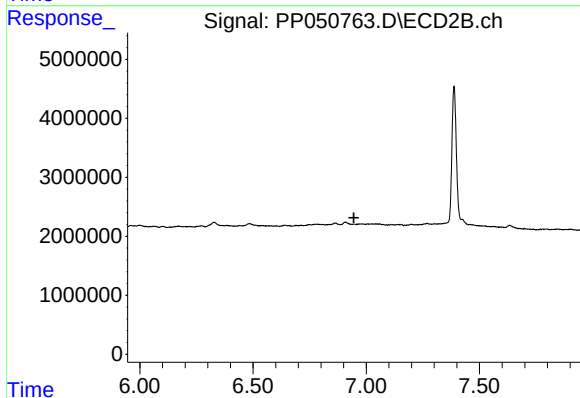
R.T.: 6.686 min
Delta R.T.: -0.002 min
Response: 57607
Conc: 0.43 ng/ml



#37 AR-1262-2

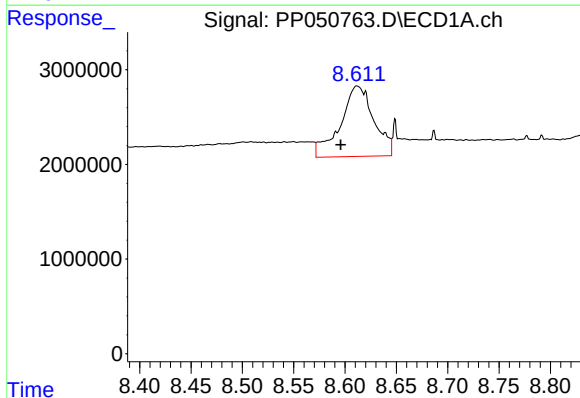
R.T.: 8.308 min
Delta R.T.: 0.016 min
Response: 5683517
Conc: 26.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



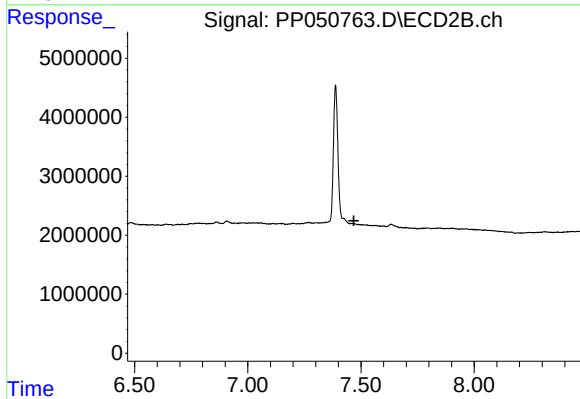
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



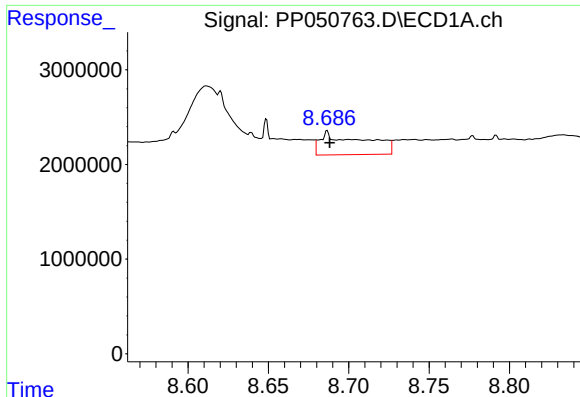
#38 AR-1262-3

R.T.: 8.612 min
Delta R.T.: 0.016 min
Response: 16888337
Conc: 171.86 ng/ml



#38 AR-1262-3

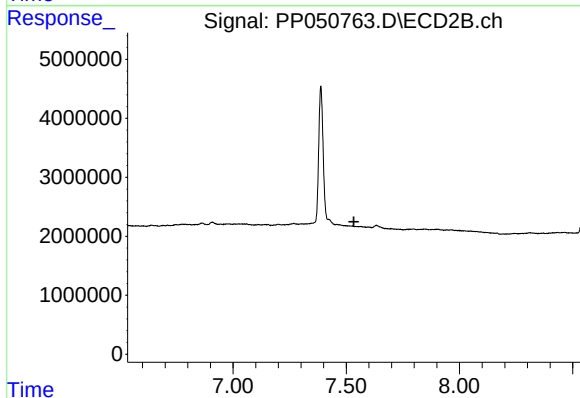
R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



#39 AR-1262-4

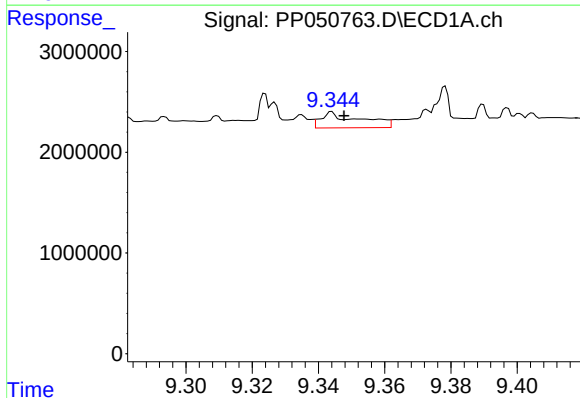
R.T.: 8.687 min
Delta R.T.: -0.001 min
Response: 4536199
Conc: 70.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



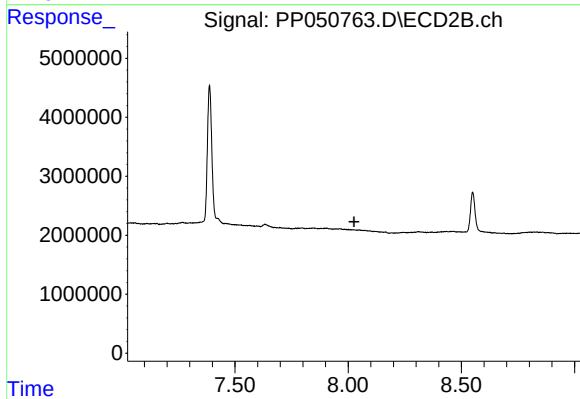
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



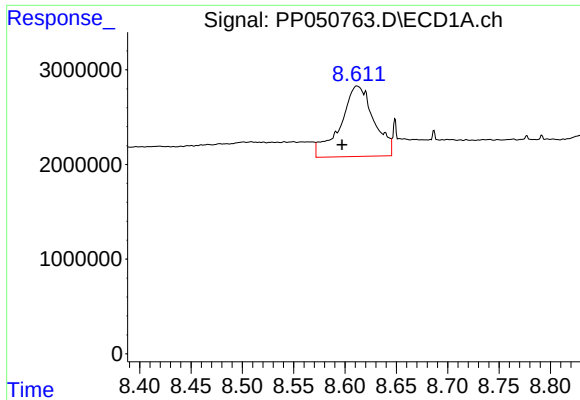
#40 AR-1262-5

R.T.: 9.344 min
Delta R.T.: -0.004 min
Response: 1281378
Conc: 16.23 ng/ml



#40 AR-1262-5

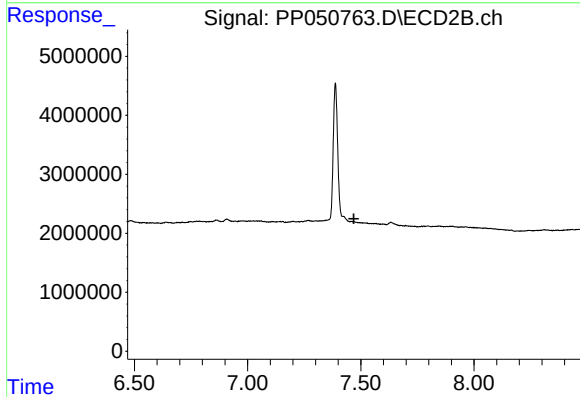
R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



#41 AR-1268-1

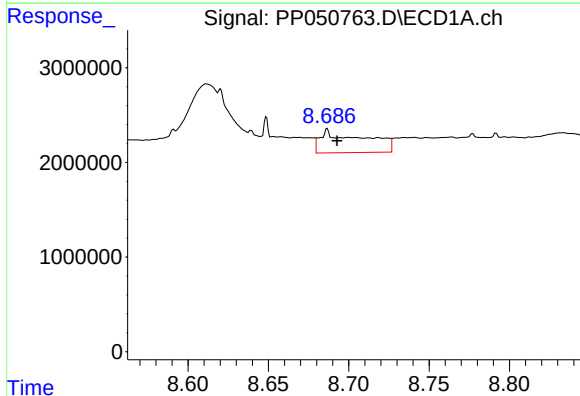
R.T.: 8.612 min
Delta R.T.: 0.015 min
Response: 16888337
Conc: 66.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



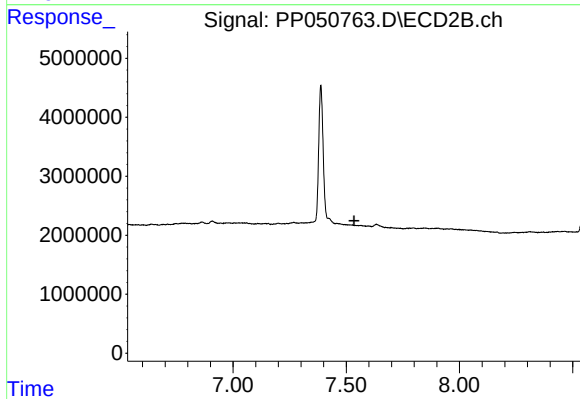
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



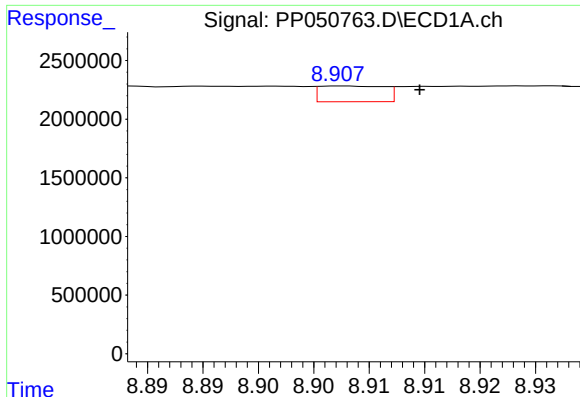
#42 AR-1268-2

R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 4536199
Conc: 18.60 ng/ml



#42 AR-1268-2

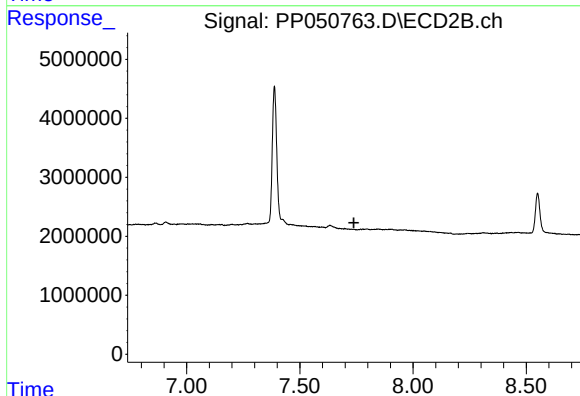
R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



#43 AR-1268-3

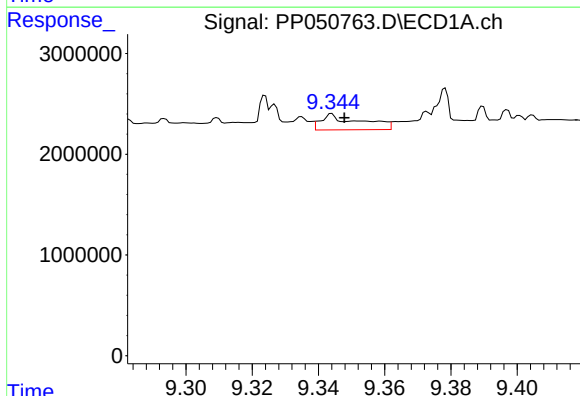
R.T.: 8.907 min
Delta R.T.: -0.007 min
Response: 551006
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



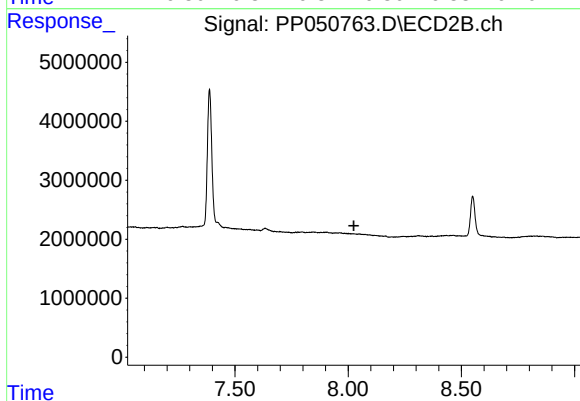
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



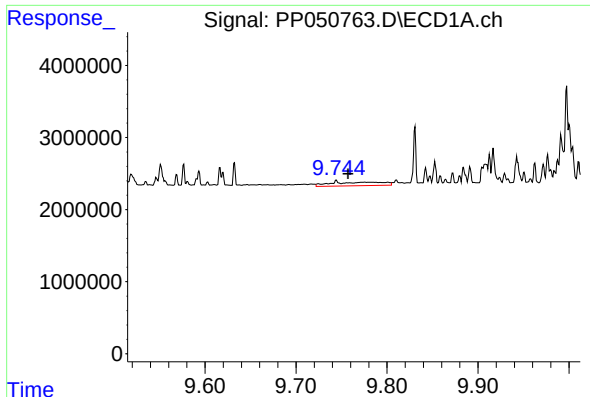
#44 AR-1268-4

R.T.: 9.344 min
Delta R.T.: -0.004 min
Response: 1281378
Conc: 14.87 ng/ml



#44 AR-1268-4

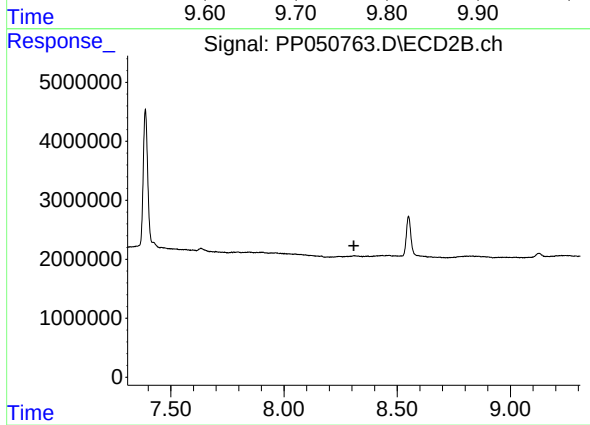
R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.744 min
Delta R.T.: -0.013 min
Response: 2010380
Conc: 3.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.