

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
 Data File : PP048657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 19:42
 Operator : YP\AJ
 Sample : PB145430BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 03:14:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.037	3.202	50275141	44380684	20.981	23.317
2)	SA Decachlor...	10.387	8.617	42077935	28180093	22.076	23.012
Target Compounds							
3)	L1 AR-1016-1	5.315	0.000	1072	0	0.012	N.D. #
4)	L1 AR-1016-2	5.342	0.000	62656	0	0.515	N.D. #
5)	L1 AR-1016-3	5.418	0.000	46835	0	0.618	N.D. #
6)	L1 AR-1016-4	5.526	0.000	61553	0	0.979	N.D. #
7)	L1 AR-1016-5	5.859	0.000	161871	0	2.622	N.D. #
8)	L2 AR-1221-1	4.273	0.000	6170662	0	221.808	N.D. #
9)	L2 AR-1221-2	4.370	3.501f	625862	5407437	30.789	301.605 #
10)	L2 AR-1221-3	4.465f	0.000	55967	0	0.882	N.D. #
11)	L3 AR-1232-1	4.465	0.000	55967	0	0.957	N.D. #
12)	L3 AR-1232-2	5.032	0.000	33404	0	1.122	N.D. #
13)	L3 AR-1232-3	5.342	0.000	62656	0	1.125	N.D. #
14)	L3 AR-1232-4	5.526	0.000	61553	0	2.152	N.D. #
15)	L3 AR-1232-5	5.630	0.000	42887	0	2.050	N.D. #
16)	L4 AR-1242-1	5.315	0.000	1072	0	0.016	N.D. #
17)	L4 AR-1242-2	5.342	0.000	62656	0	0.645	N.D. #
18)	L4 AR-1242-3	5.418	0.000	46835	0	0.773	N.D. #
19)	L4 AR-1242-4	5.526	0.000	61553	0	1.210	N.D. #
20)	L4 AR-1242-5	6.357f	0.000	122820	0	2.300	N.D. #
21)	L5 AR-1248-1	5.315	0.000	1072	0	0.021	N.D. #
22)	L5 AR-1248-2	5.630	0.000	42887	0	0.570	N.D. #
23)	L5 AR-1248-3	5.859	0.000	161871	0	1.936	N.D. #
24)	L5 AR-1248-4	6.281f	0.000	65723	0	0.723	N.D. #
25)	L5 AR-1248-5	6.357f	0.000	122820	0	1.387	N.D. #
26)	L6 AR-1254-1	6.281f	0.000	65723	0	0.707	N.D. #
27)	L6 AR-1254-2	6.513	0.000	213093	0	1.536	N.D. #
28)	L6 AR-1254-3	6.934f	0.000	1449365	0	10.194	N.D. #
29)	L6 AR-1254-4	7.233	0.000	116166	0	1.090	N.D. #
30)	L6 AR-1254-5	7.697	0.000	862972	0	7.269	N.D. #
31)	L7 AR-1260-1	7.107	0.000	314116	0	3.015	N.D. #
32)	L7 AR-1260-2	7.379	6.142f	83158	1347580	0.683	13.156 #
33)	L7 AR-1260-3	7.787	0.000	759039	0	8.966	N.D. #
35)	L7 AR-1260-5	8.399	0.000	1321480	0	6.751	N.D. #
36)	L8 AR-1262-1	7.787	0.000	759039	0	5.639	N.D. #
37)	L8 AR-1262-2	8.399	0.000	1321480	0	5.641	N.D. #
38)	L8 AR-1262-3	8.735	0.000	42204	0	0.430	N.D. #
39)	L8 AR-1262-4	8.840	0.000	95975	0	1.531	N.D. #
40)	L8 AR-1262-5	9.561	0.000	69414	0	0.834	N.D. #
41)	L9 AR-1268-1	8.735	0.000	42204	0	0.151	N.D. #
42)	L9 AR-1268-2	8.840	0.000	95975	0	0.370	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
 Data File : PP048657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 19:42
 Operator : YP\AJ
 Sample : PB145430BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 03:14:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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
43) L9	AR-1268-3	9.083	7.721	206461	231024	0.924	1.436 #
44) L9	AR-1268-4	9.561	0.000	69414	0	0.728	N.D. #
45) L9	AR-1268-5	10.026	8.350	273384	61948	0.375	0.133 #

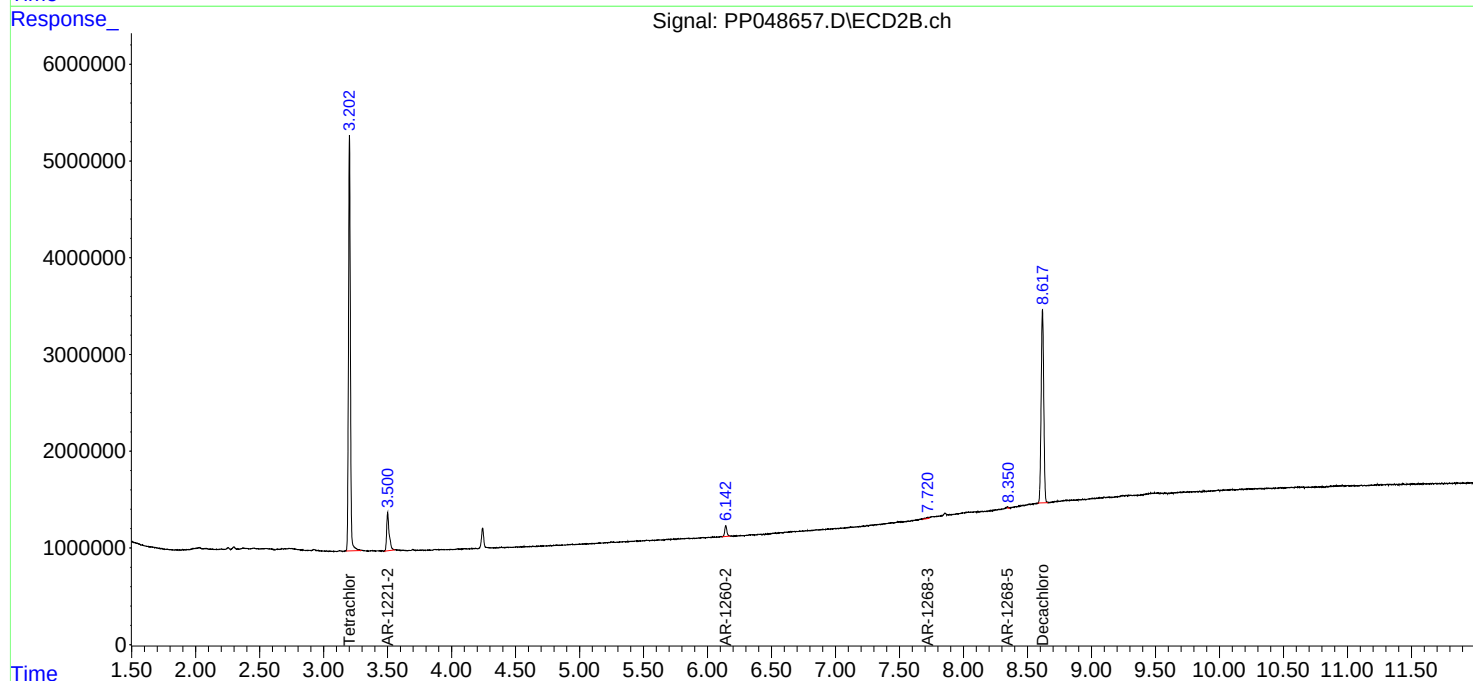
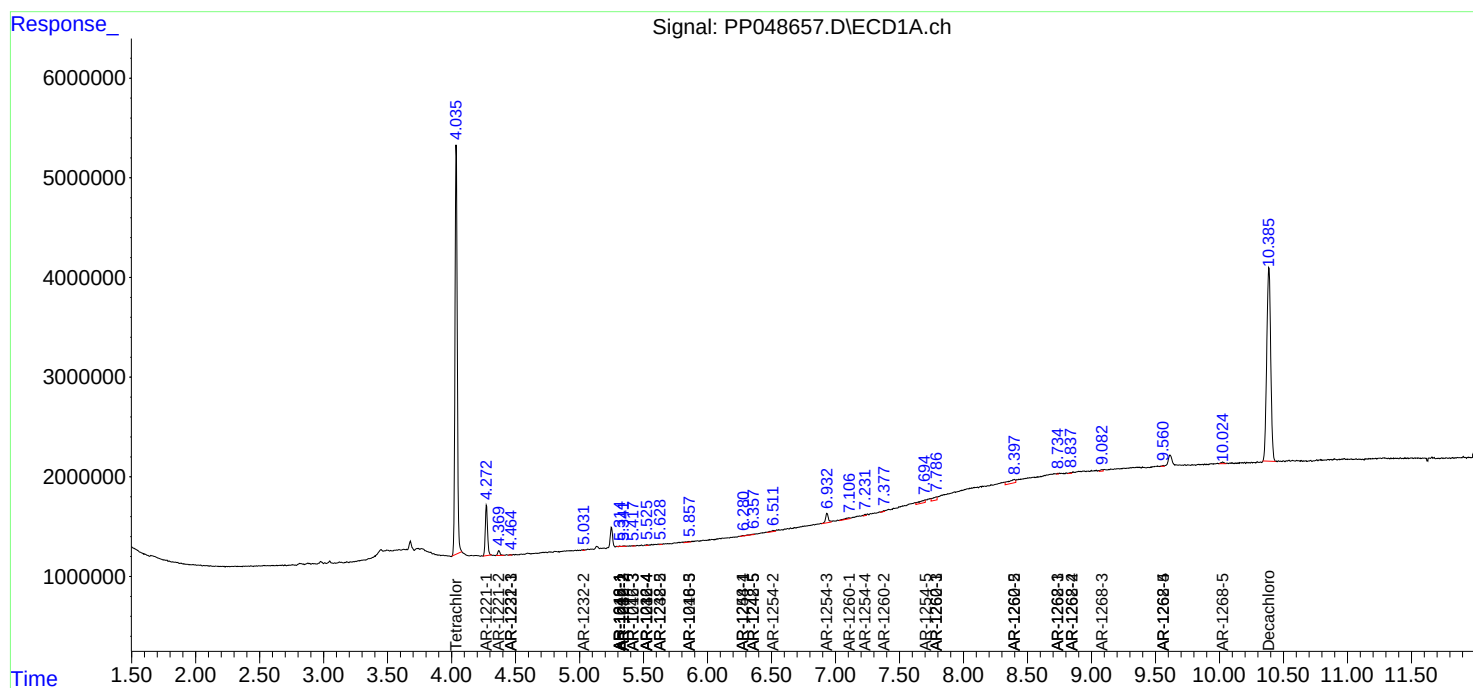
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

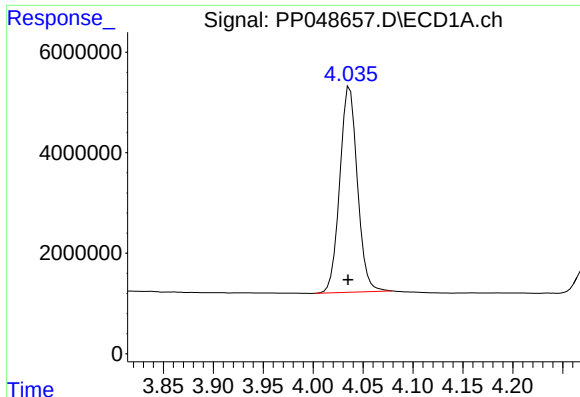
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
Data File : PP048657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 19:42
Operator : YP\AJ
Sample : PB145430BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 03:14:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 07 11:09:40 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

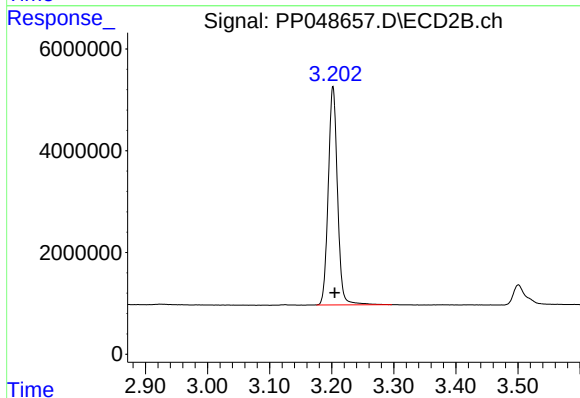




#1 Tetrachloro-m-xylene

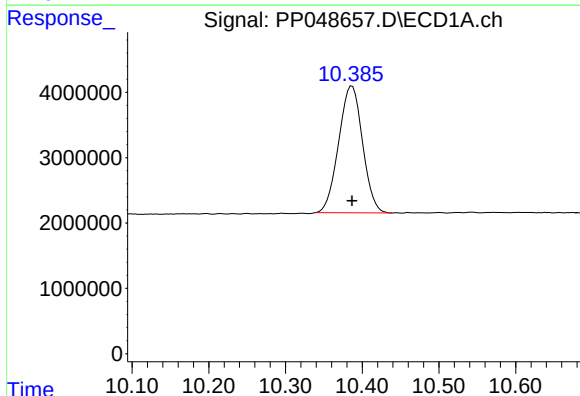
R.T.: 4.037 min
Delta R.T.: 0.002 min
Response: 50275141
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



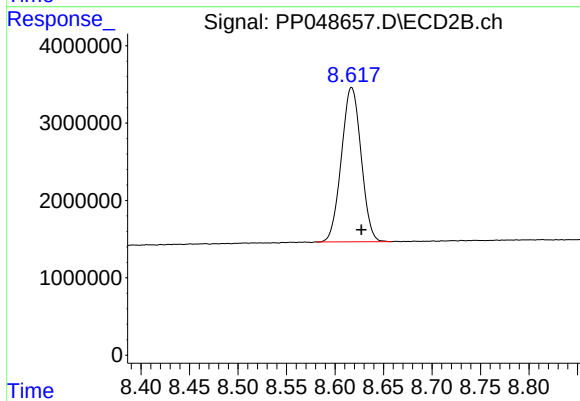
#1 Tetrachloro-m-xylene

R.T.: 3.202 min
Delta R.T.: -0.003 min
Response: 44380684
Conc: 23.32 ng/ml



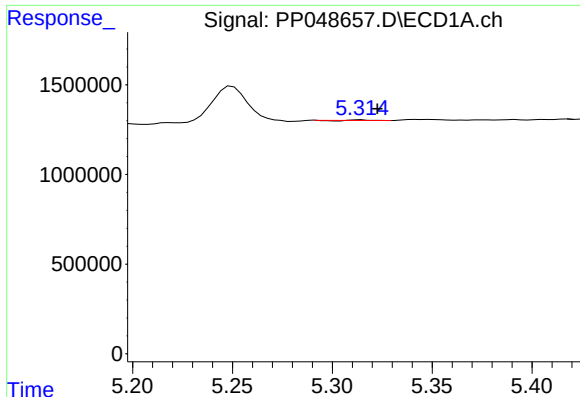
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: 0.000 min
Response: 42077935
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

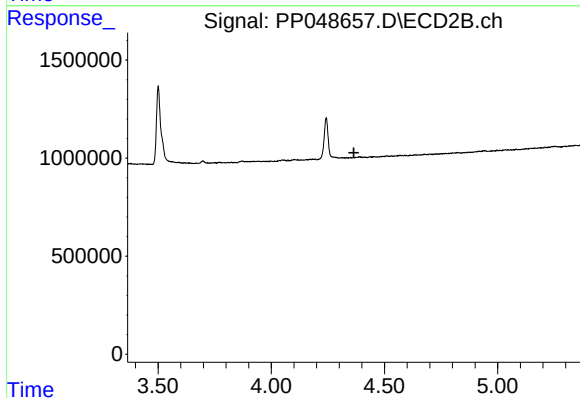
R.T.: 8.617 min
Delta R.T.: -0.010 min
Response: 28180093
Conc: 23.01 ng/ml



#3 AR-1016-1

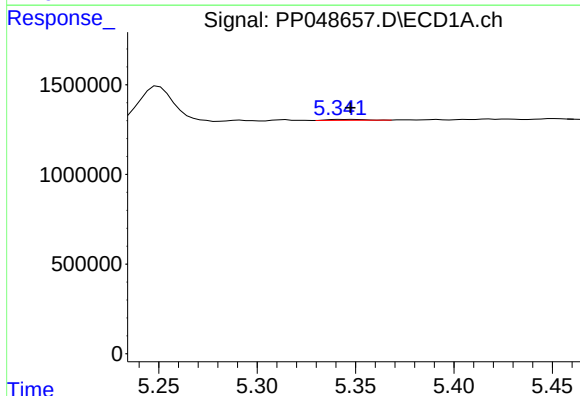
R.T.: 5.315 min
Delta R.T.: -0.007 min
Response: 1072
Conc: 0.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



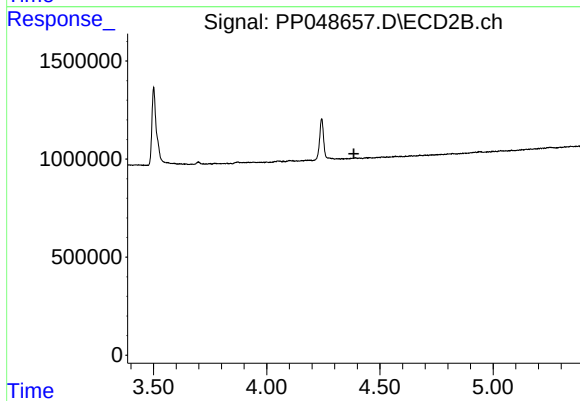
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



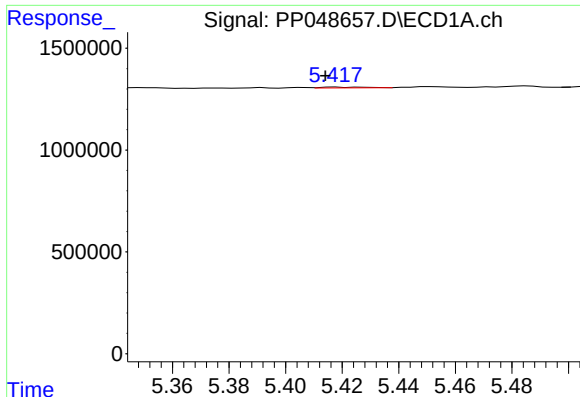
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 62656
Conc: 0.51 ng/ml



#4 AR-1016-2

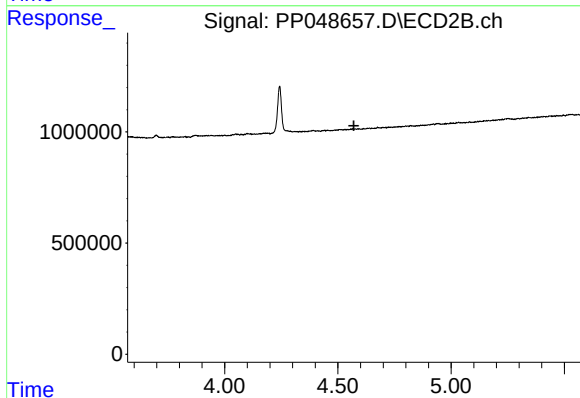
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#5 AR-1016-3

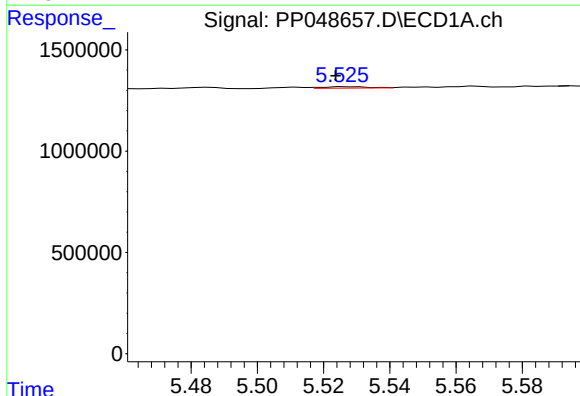
R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 46835
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



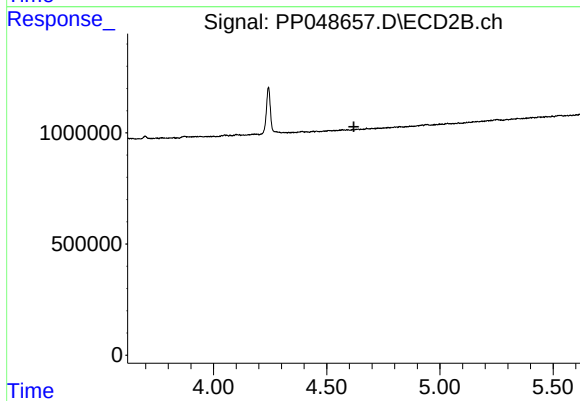
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



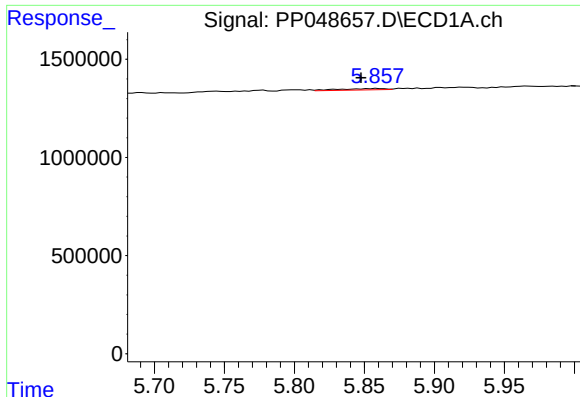
#6 AR-1016-4

R.T.: 5.526 min
Delta R.T.: 0.002 min
Response: 61553
Conc: 0.98 ng/ml



#6 AR-1016-4

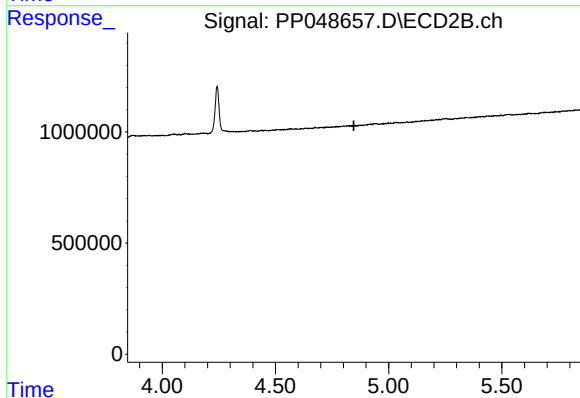
R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



#7 AR-1016-5

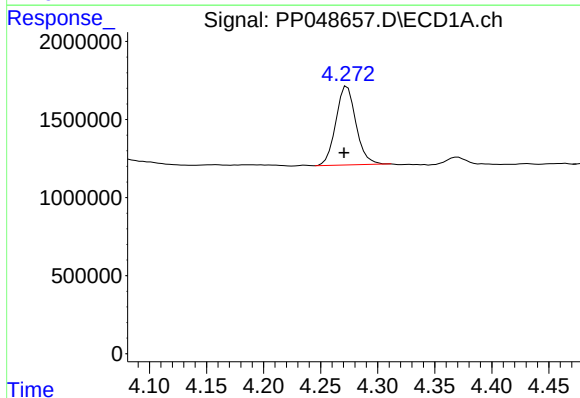
R.T.: 5.859 min
Delta R.T.: 0.011 min
Response: 161871
Conc: 2.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



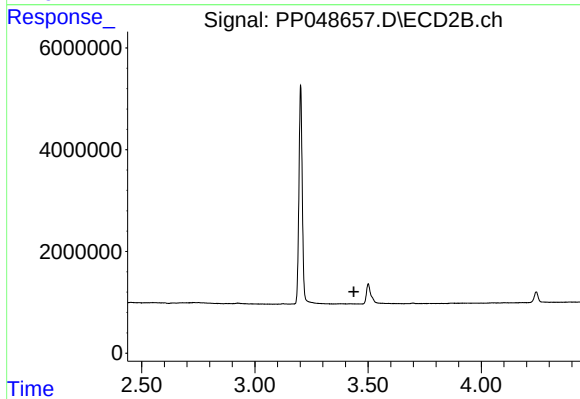
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



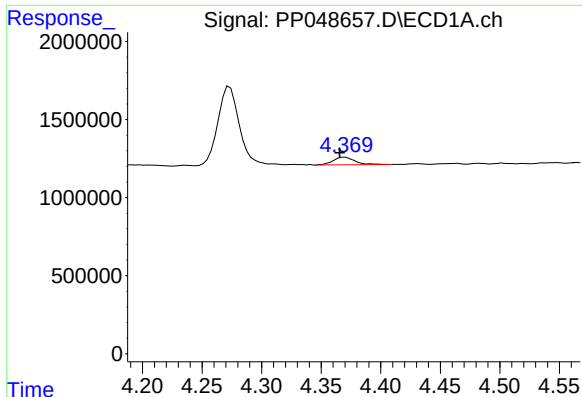
#8 AR-1221-1

R.T.: 4.273 min
Delta R.T.: 0.003 min
Response: 6170662
Conc: 221.81 ng/ml



#8 AR-1221-1

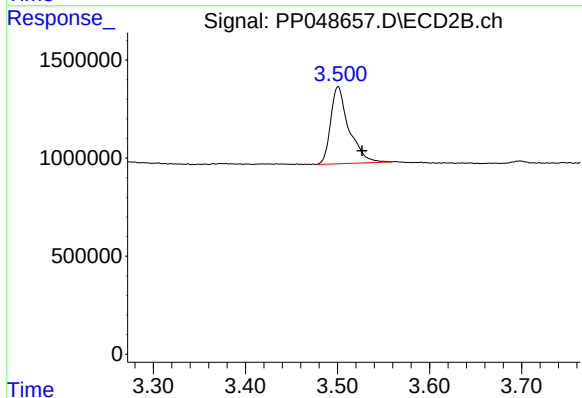
R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.



#9 AR-1221-2

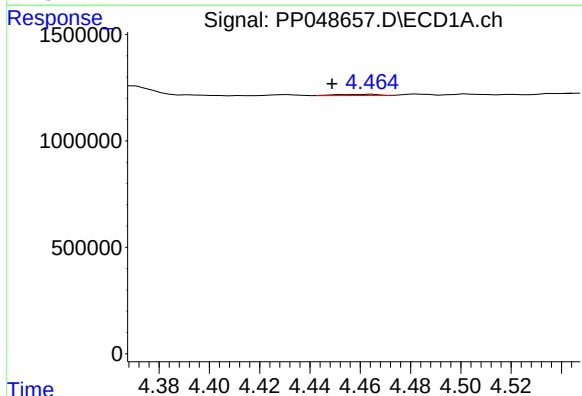
R.T.: 4.370 min
Delta R.T.: 0.005 min
Response: 625862
Conc: 30.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



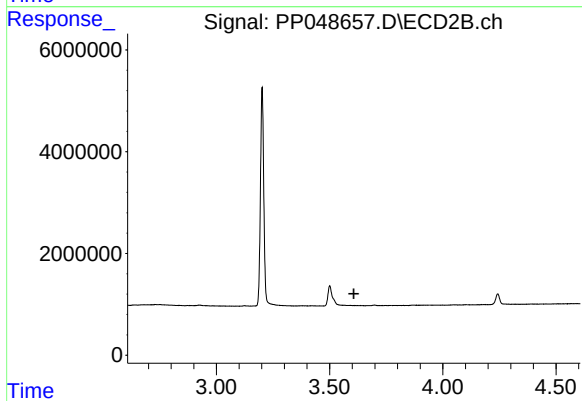
#9 AR-1221-2

R.T.: 3.501 min
Delta R.T.: -0.026 min
Response: 5407437
Conc: 301.61 ng/ml



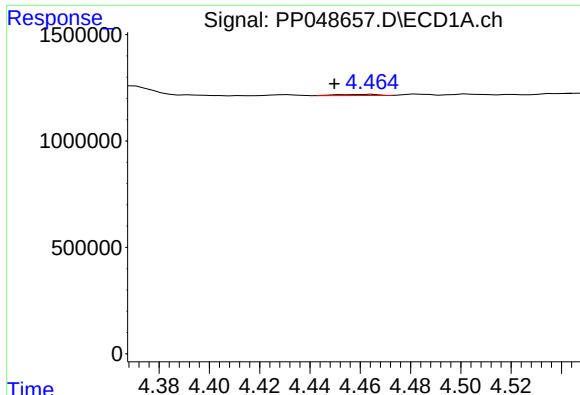
#10 AR-1221-3

R.T.: 4.465 min
Delta R.T.: 0.016 min
Response: 55967
Conc: 0.88 ng/ml



#10 AR-1221-3

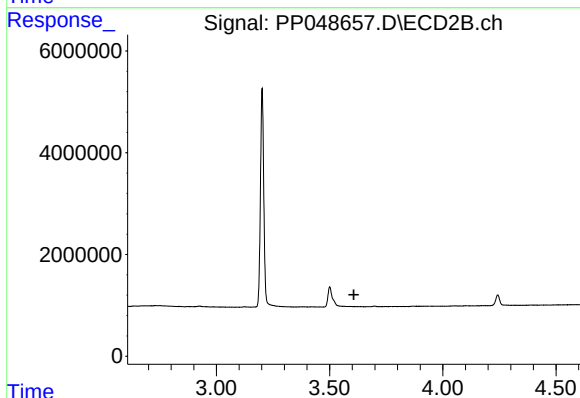
R.T.: 0.000 min
Exp R.T.: 3.608 min
Response: 0
Conc: N.D.



#11 AR-1232-1

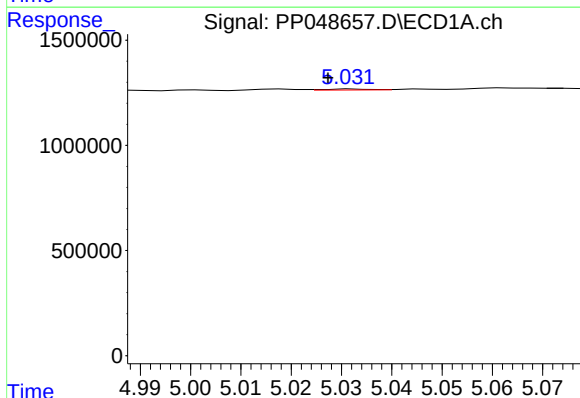
R.T.: 4.465 min
Delta R.T.: 0.015 min
Response: 55967
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



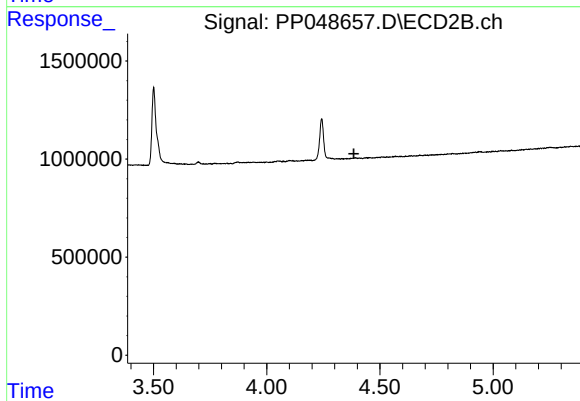
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



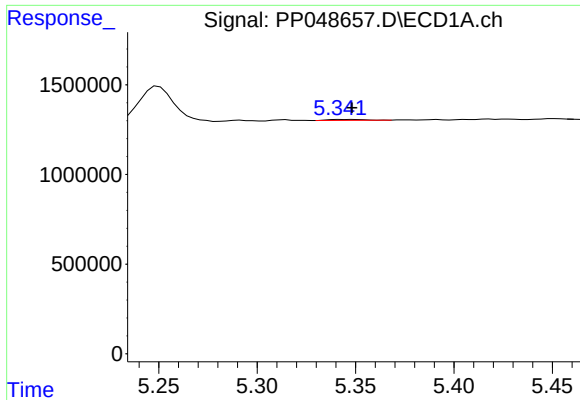
#12 AR-1232-2

R.T.: 5.032 min
Delta R.T.: 0.005 min
Response: 33404
Conc: 1.12 ng/ml



#12 AR-1232-2

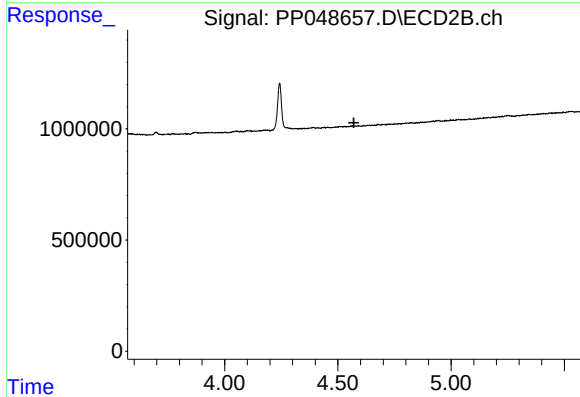
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#13 AR-1232-3

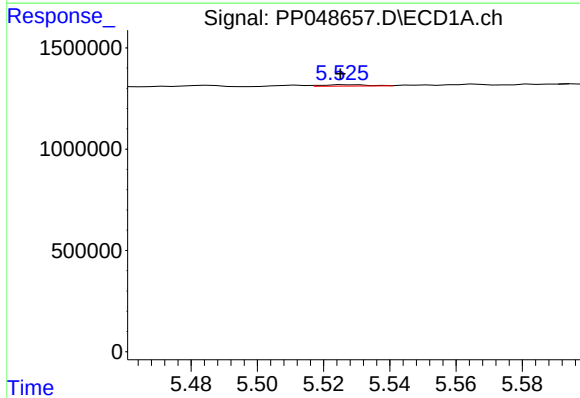
R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 62656
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



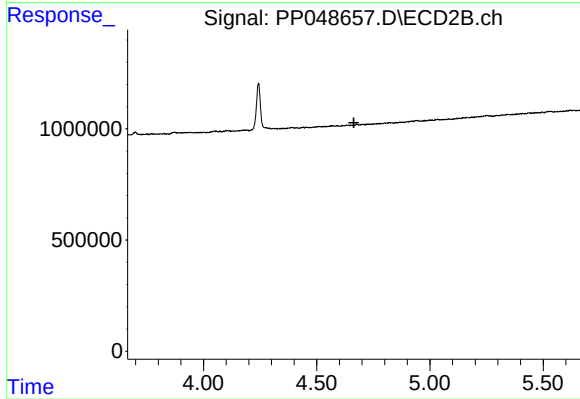
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



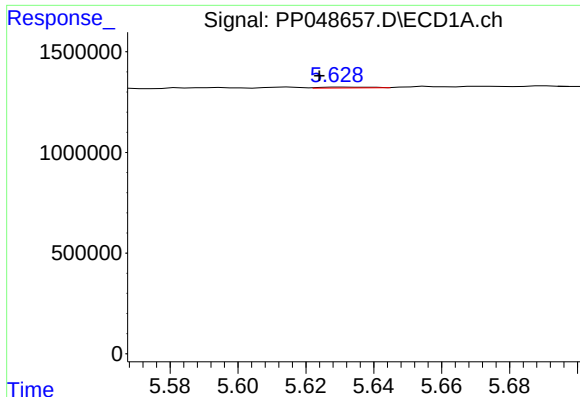
#14 AR-1232-4

R.T.: 5.526 min
Delta R.T.: 0.001 min
Response: 61553
Conc: 2.15 ng/ml



#14 AR-1232-4

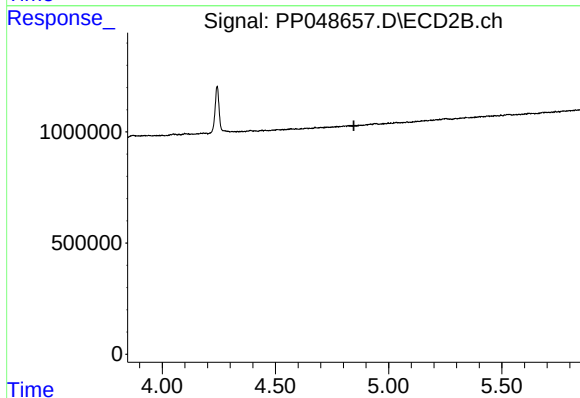
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#15 AR-1232-5

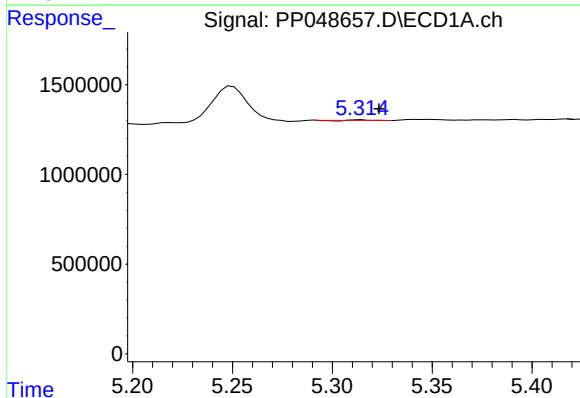
R.T.: 5.630 min
Delta R.T.: 0.006 min
Response: 42887
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



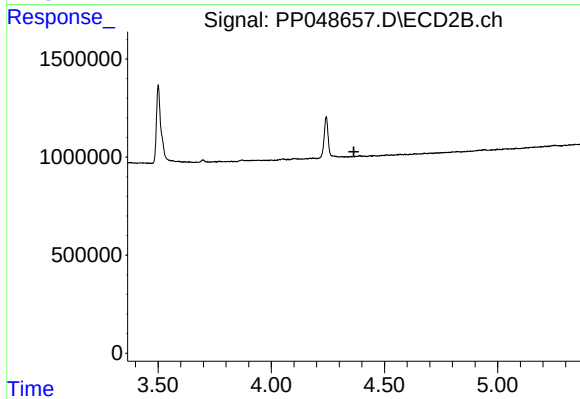
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



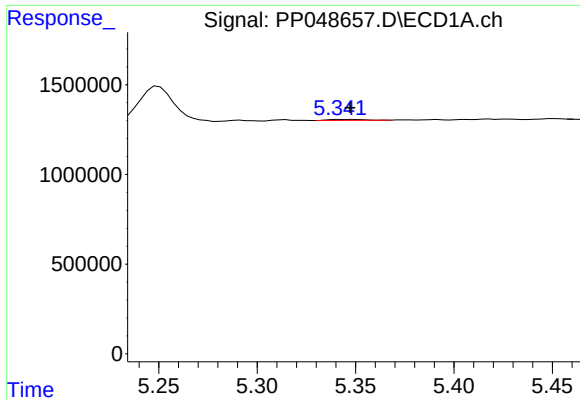
#16 AR-1242-1

R.T.: 5.315 min
Delta R.T.: -0.008 min
Response: 1072
Conc: 0.02 ng/ml



#16 AR-1242-1

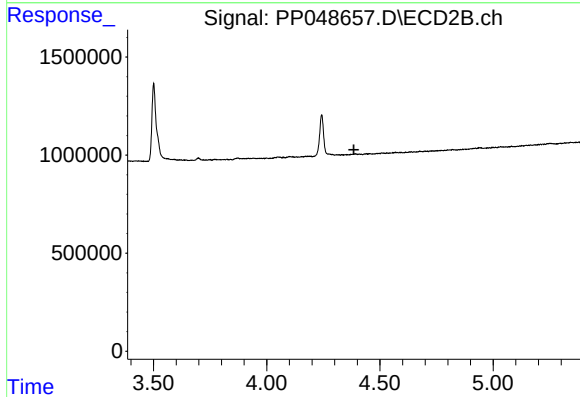
R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



#17 AR-1242-2

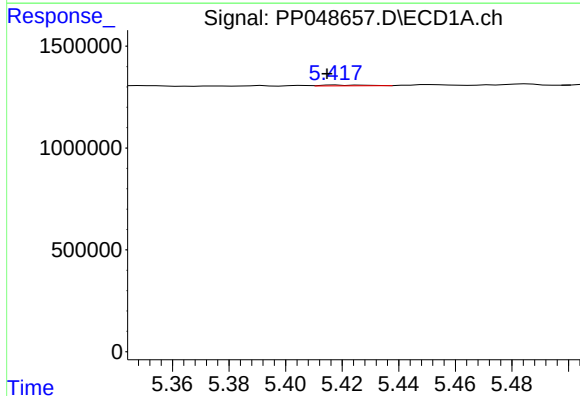
R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 62656
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



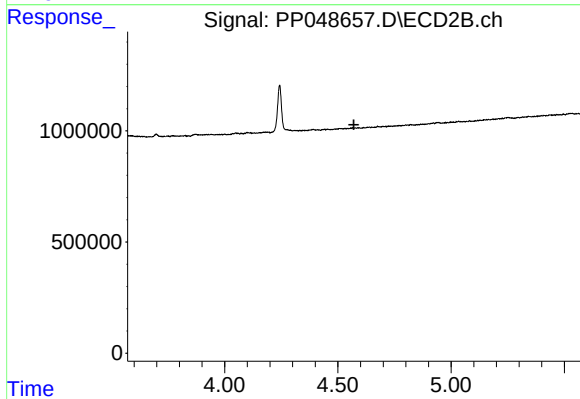
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



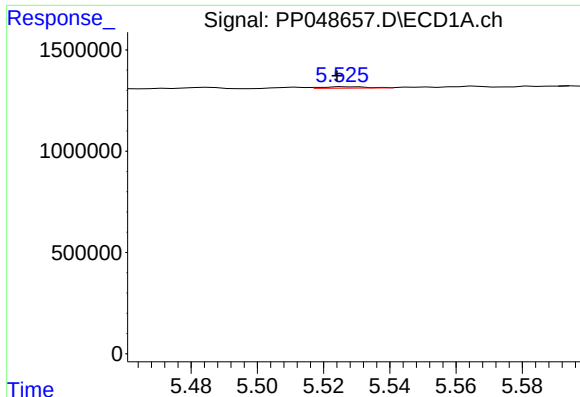
#18 AR-1242-3

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 46835
Conc: 0.77 ng/ml



#18 AR-1242-3

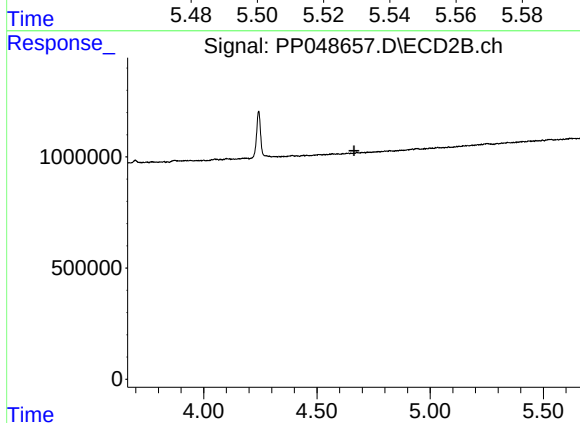
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#19 AR-1242-4

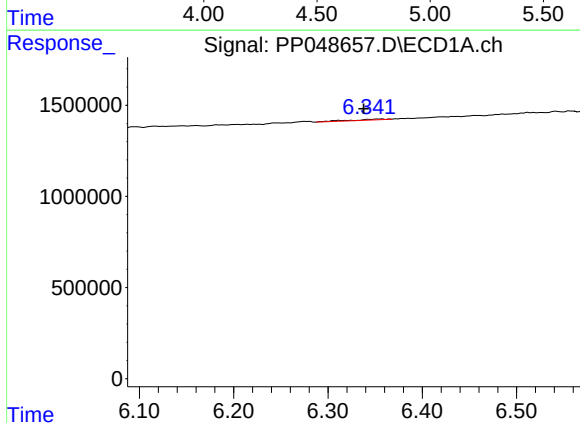
R.T.: 5.526 min
Delta R.T.: 0.002 min
Response: 61553
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



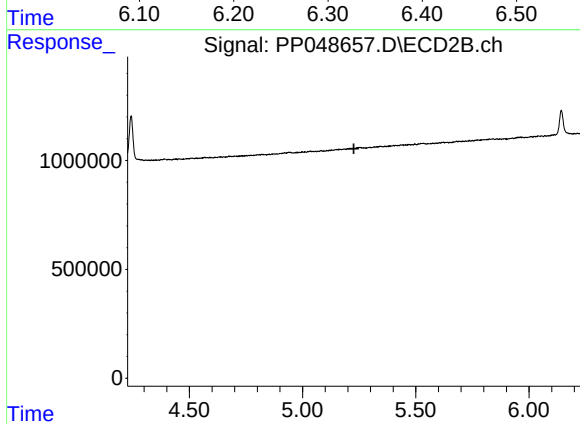
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



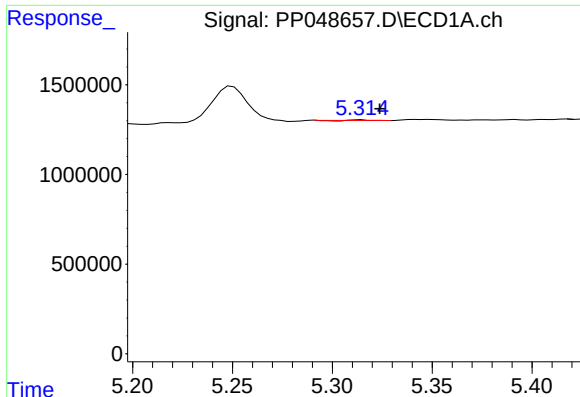
#20 AR-1242-5

R.T.: 6.357 min
Delta R.T.: 0.019 min
Response: 122820
Conc: 2.30 ng/ml



#20 AR-1242-5

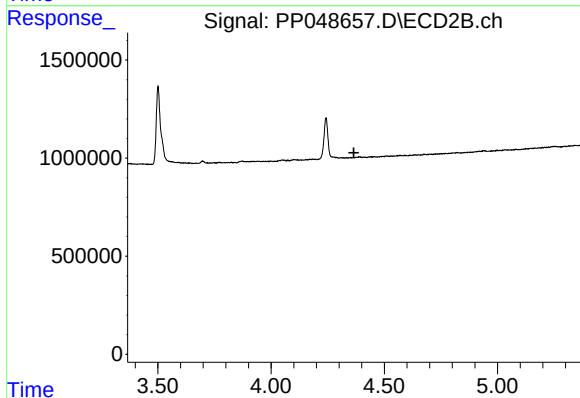
R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



#21 AR-1248-1

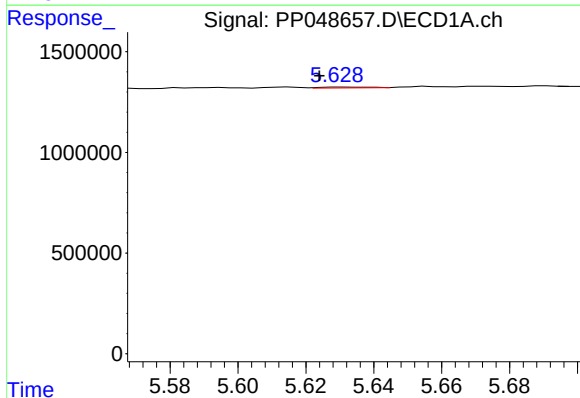
R.T.: 5.315 min
Delta R.T.: -0.009 min
Response: 1072
Conc: 0.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



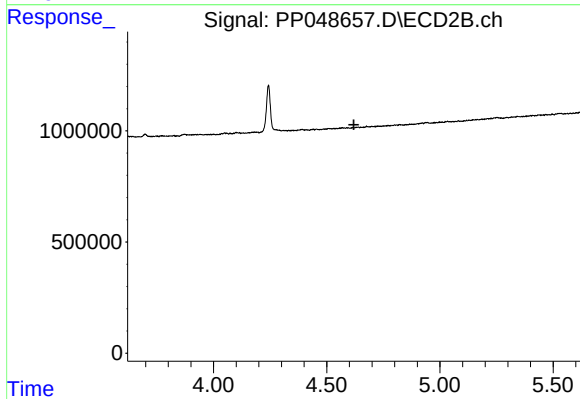
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



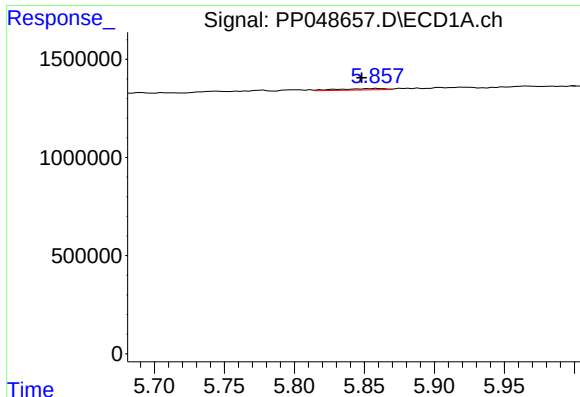
#22 AR-1248-2

R.T.: 5.630 min
Delta R.T.: 0.006 min
Response: 42887
Conc: 0.57 ng/ml



#22 AR-1248-2

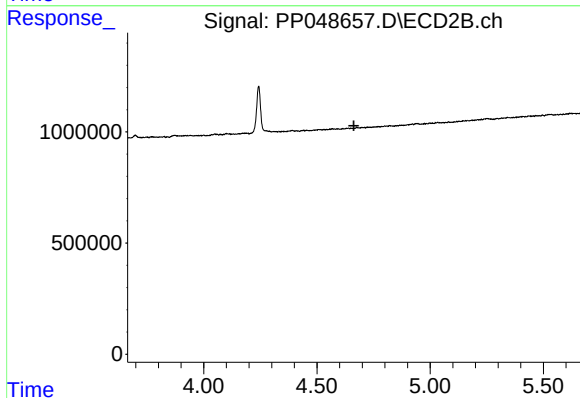
R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



#23 AR-1248-3

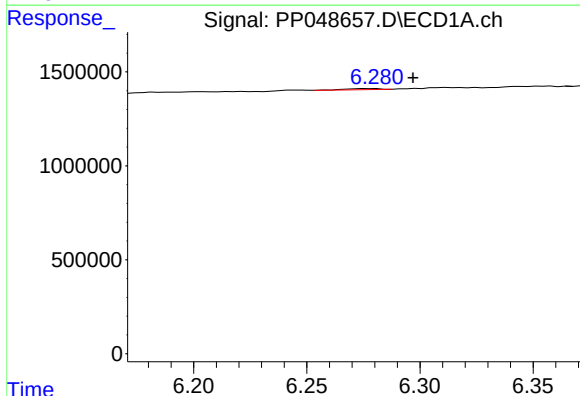
R.T.: 5.859 min
Delta R.T.: 0.011 min
Response: 161871
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



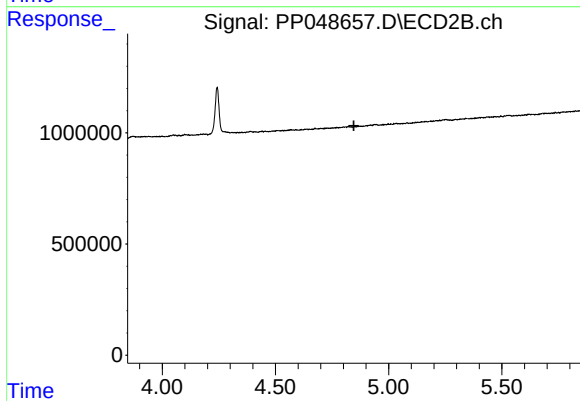
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



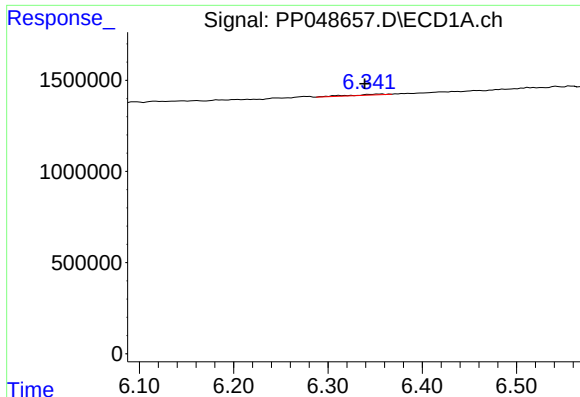
#24 AR-1248-4

R.T.: 6.281 min
Delta R.T.: -0.016 min
Response: 65723
Conc: 0.72 ng/ml



#24 AR-1248-4

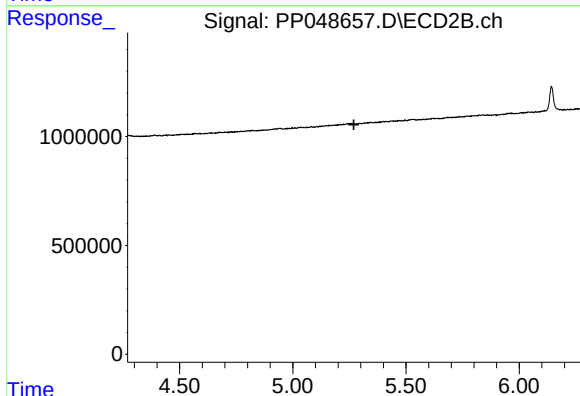
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#25 AR-1248-5

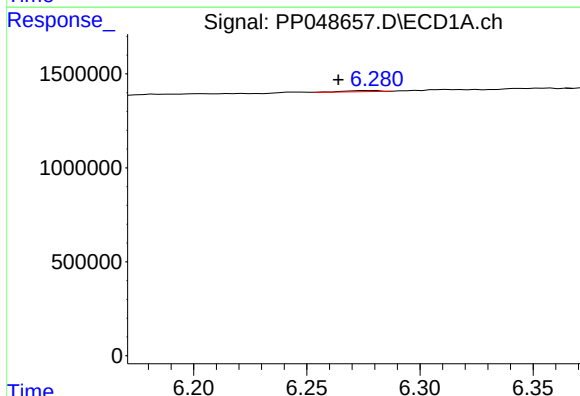
R.T.: 6.357 min
Delta R.T.: 0.018 min
Response: 122820
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



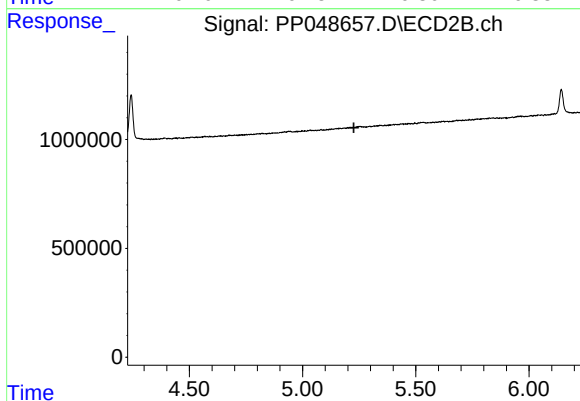
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



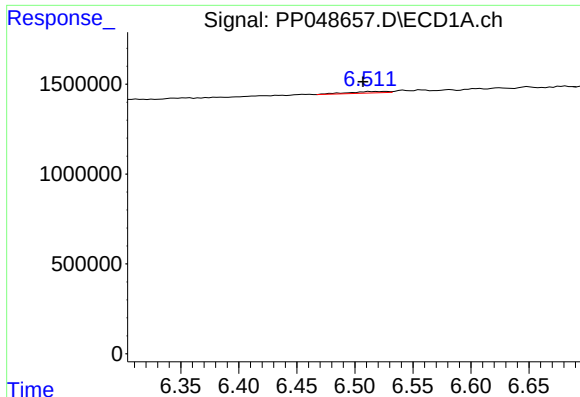
#26 AR-1254-1

R.T.: 6.281 min
Delta R.T.: 0.017 min
Response: 65723
Conc: 0.71 ng/ml



#26 AR-1254-1

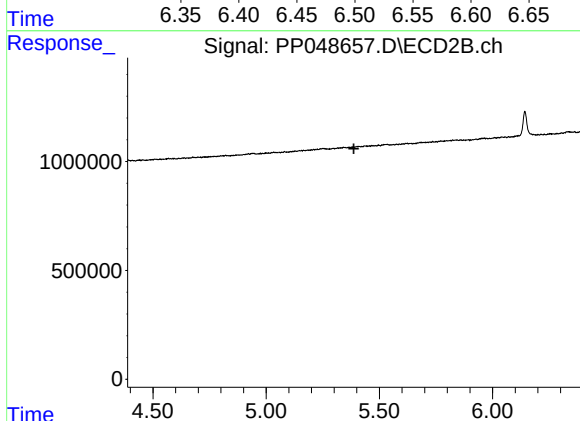
R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



#27 AR-1254-2

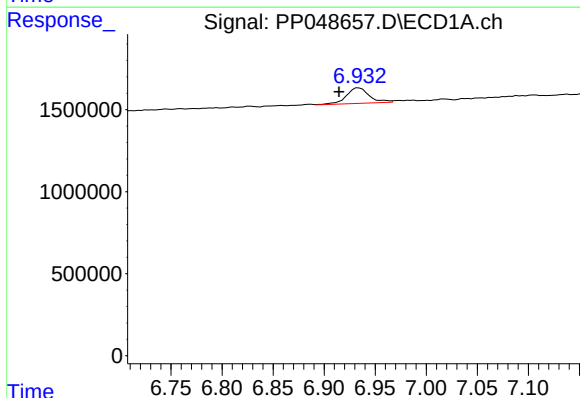
R.T.: 6.513 min
Delta R.T.: 0.006 min
Response: 213093
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



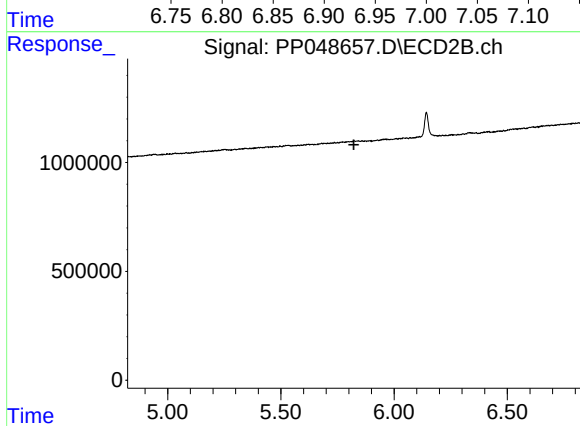
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



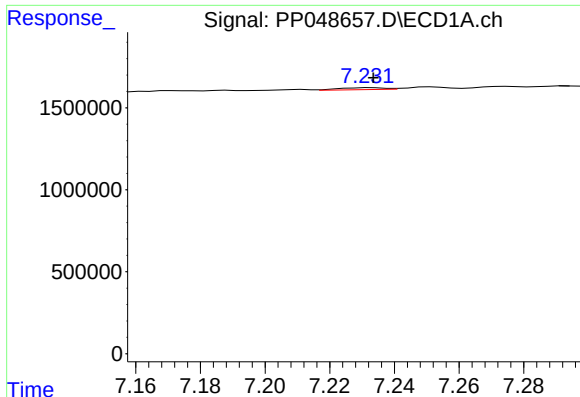
#28 AR-1254-3

R.T.: 6.934 min
Delta R.T.: 0.019 min
Response: 1449365
Conc: 10.19 ng/ml



#28 AR-1254-3

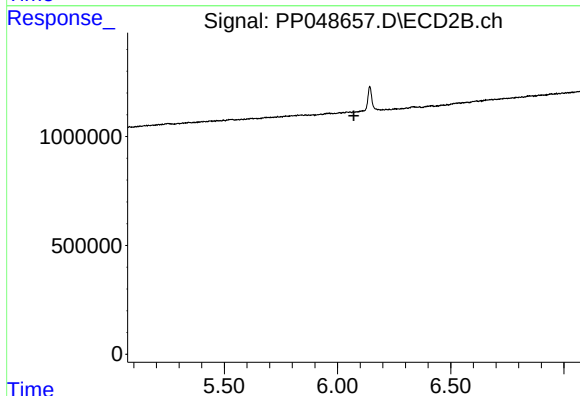
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#29 AR-1254-4

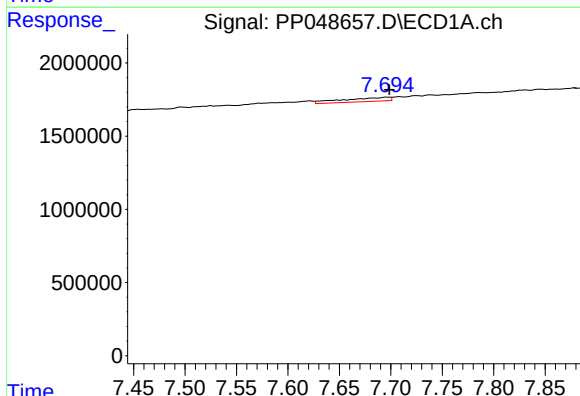
R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 116166
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



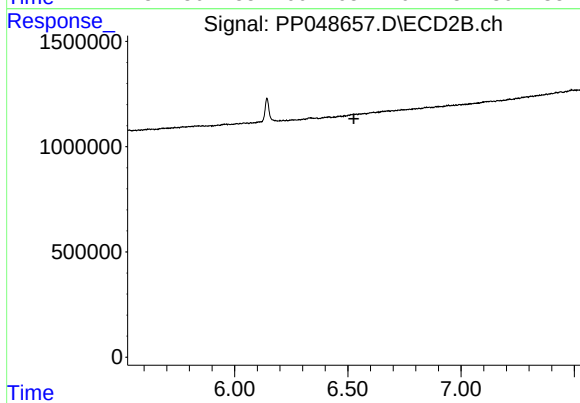
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



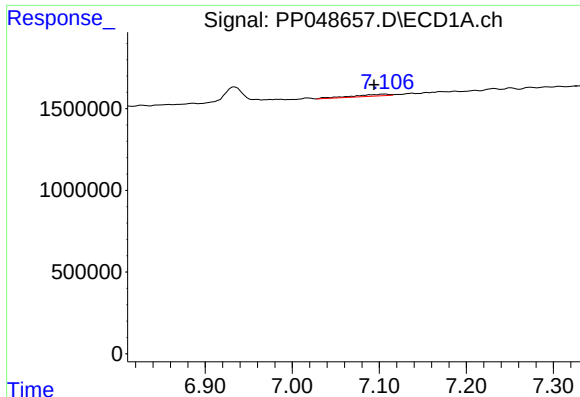
#30 AR-1254-5

R.T.: 7.697 min
Delta R.T.: -0.002 min
Response: 862972
Conc: 7.27 ng/ml



#30 AR-1254-5

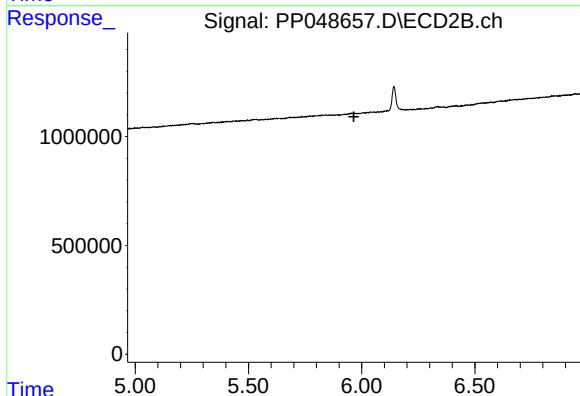
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#31 AR-1260-1

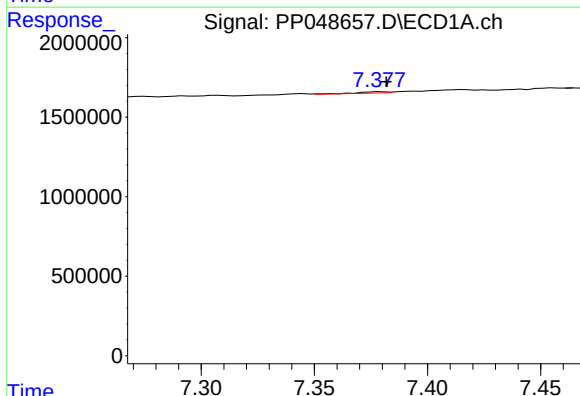
R.T.: 7.107 min
Delta R.T.: 0.013 min
Response: 314116
Conc: 3.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



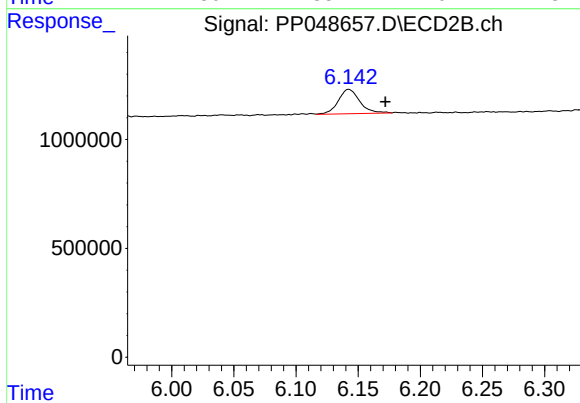
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



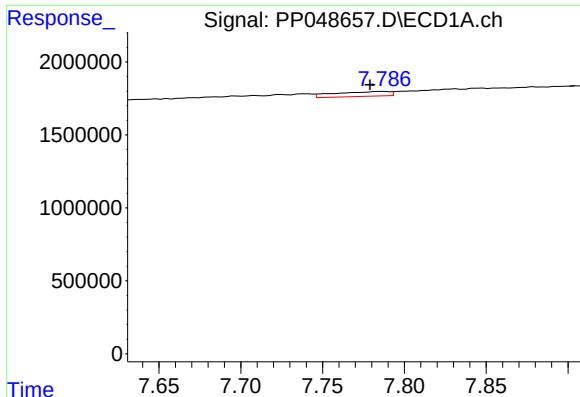
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 83158
Conc: 0.68 ng/ml



#32 AR-1260-2

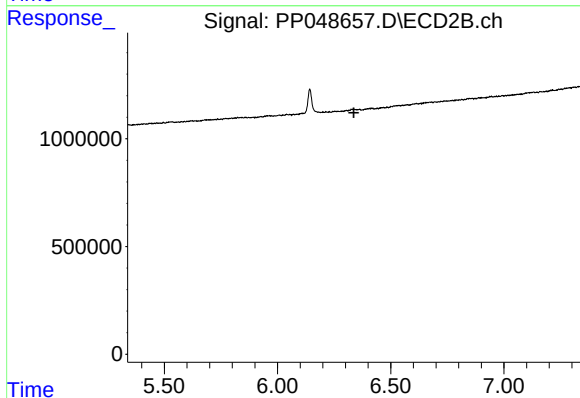
R.T.: 6.142 min
Delta R.T.: -0.030 min
Response: 1347580
Conc: 13.16 ng/ml



#33 AR-1260-3

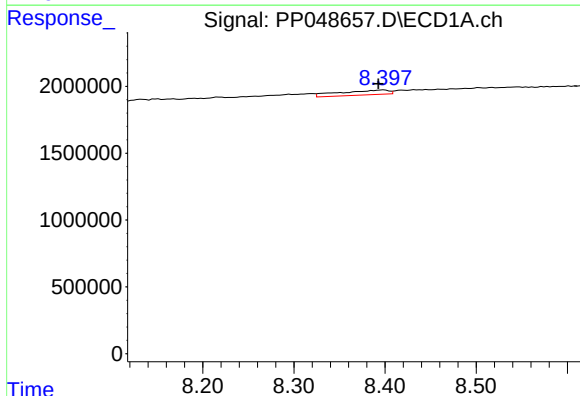
R.T.: 7.787 min
Delta R.T.: 0.008 min
Response: 759039
Conc: 8.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



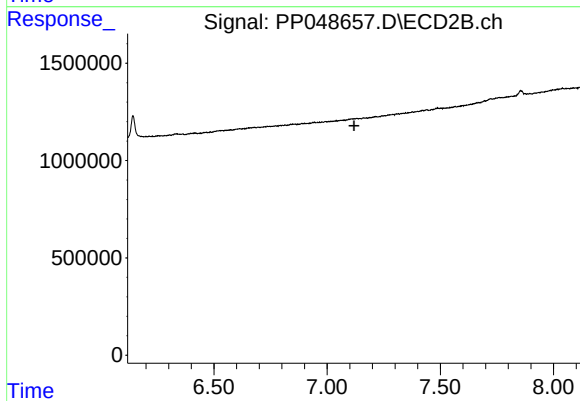
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



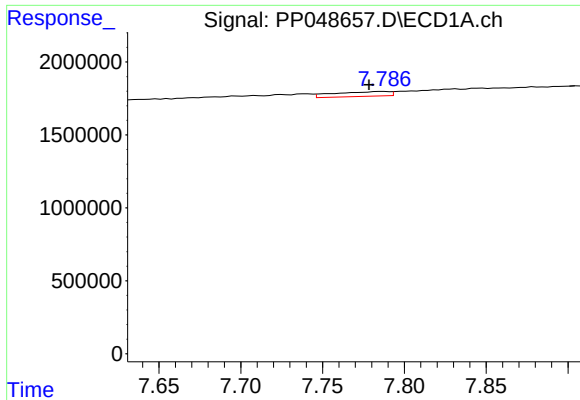
#35 AR-1260-5

R.T.: 8.399 min
Delta R.T.: 0.006 min
Response: 1321480
Conc: 6.75 ng/ml



#35 AR-1260-5

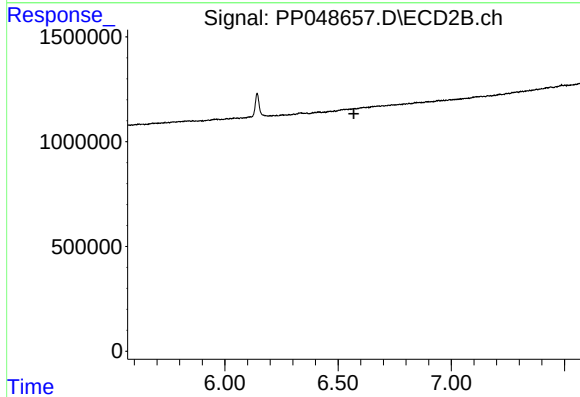
R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#36 AR-1262-1

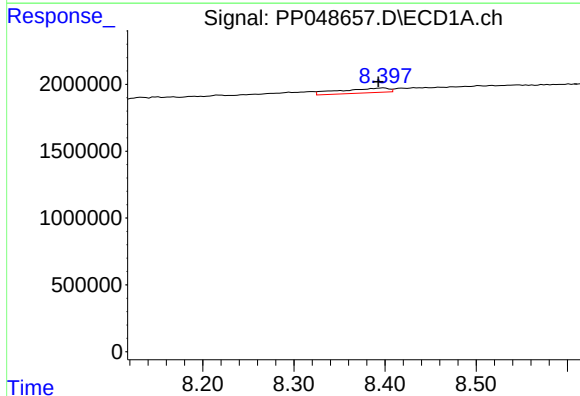
R.T.: 7.787 min
Delta R.T.: 0.009 min
Response: 759039
Conc: 5.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



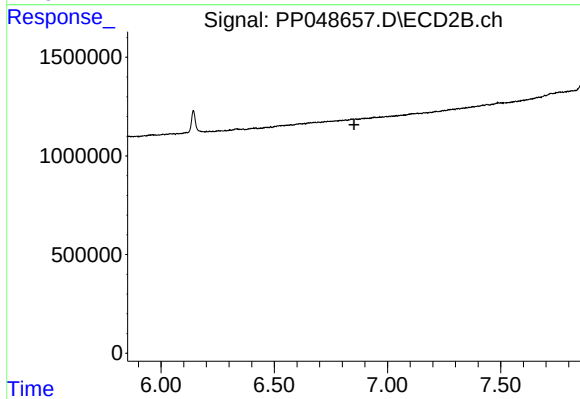
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



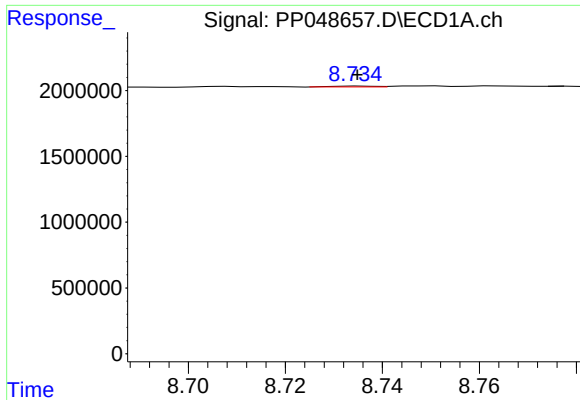
#37 AR-1262-2

R.T.: 8.399 min
Delta R.T.: 0.006 min
Response: 1321480
Conc: 5.64 ng/ml



#37 AR-1262-2

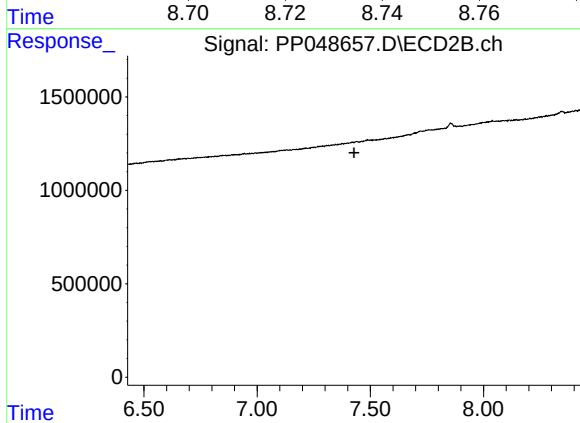
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#38 AR-1262-3

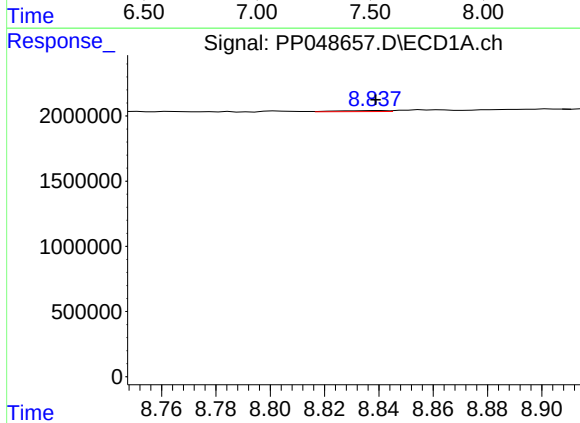
R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 42204
Conc: 0.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



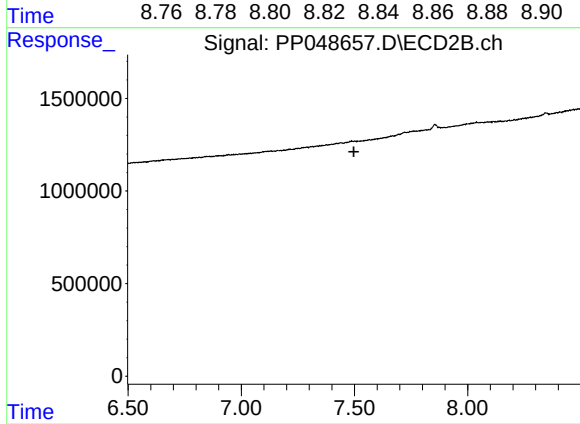
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



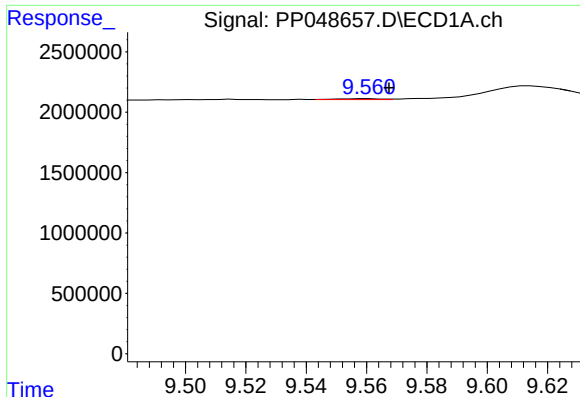
#39 AR-1262-4

R.T.: 8.840 min
Delta R.T.: 0.001 min
Response: 95975
Conc: 1.53 ng/ml



#39 AR-1262-4

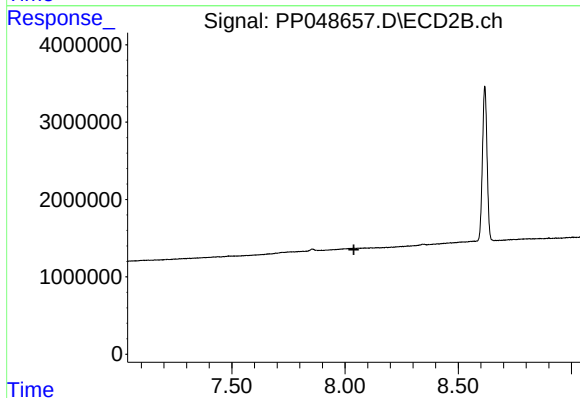
R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



#40 AR-1262-5

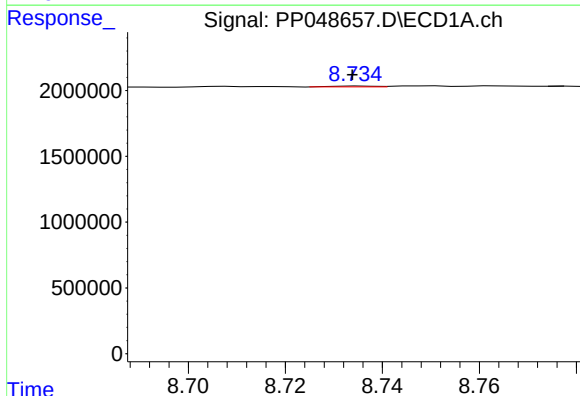
R.T.: 9.561 min
Delta R.T.: -0.007 min
Response: 69414
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



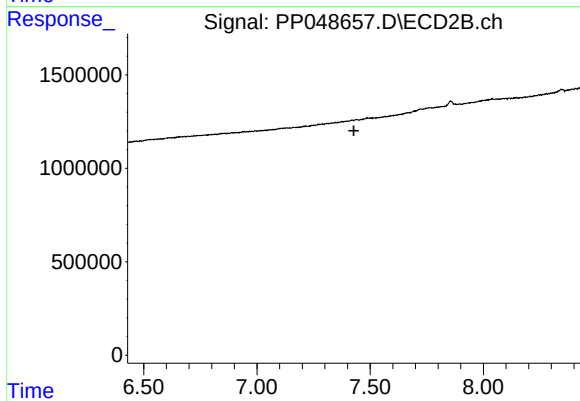
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.039 min
Response: 0
Conc: N.D.



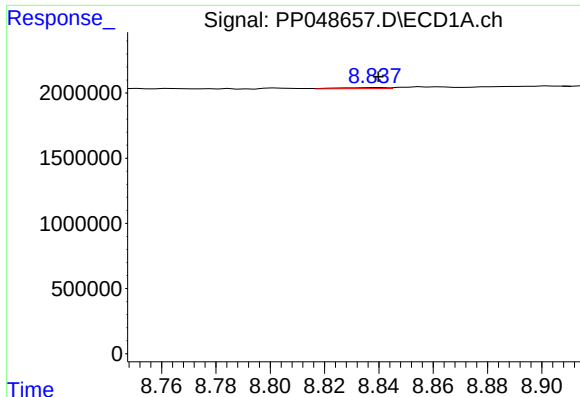
#41 AR-1268-1

R.T.: 8.735 min
Delta R.T.: 0.001 min
Response: 42204
Conc: 0.15 ng/ml



#41 AR-1268-1

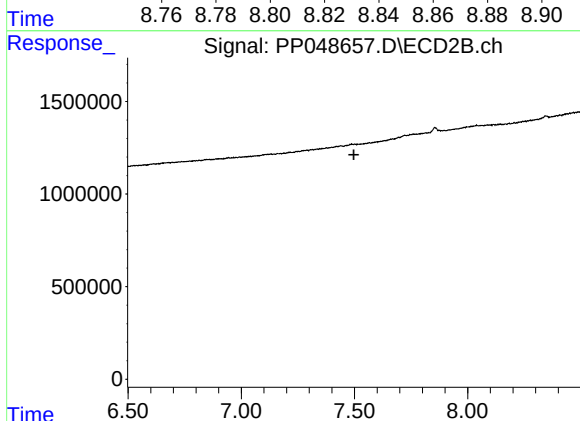
R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#42 AR-1268-2

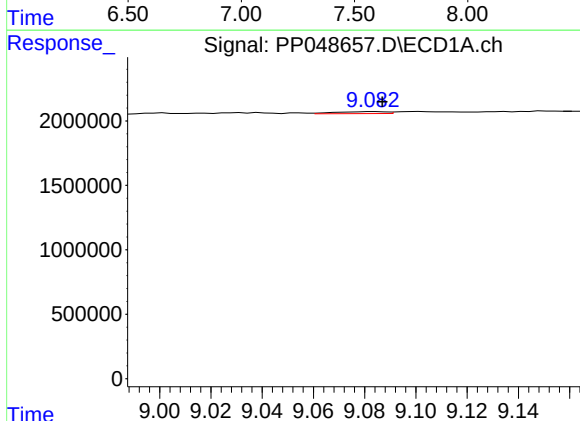
R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 95975
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



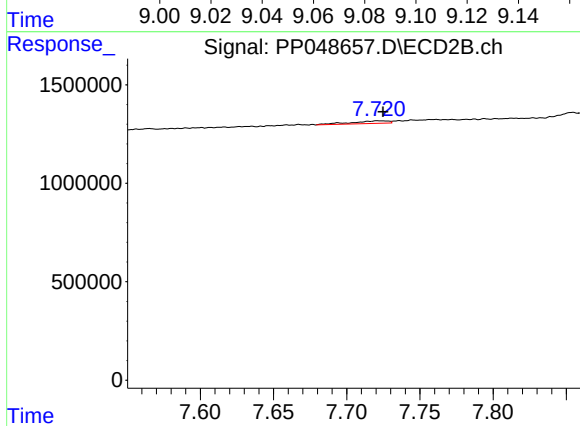
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



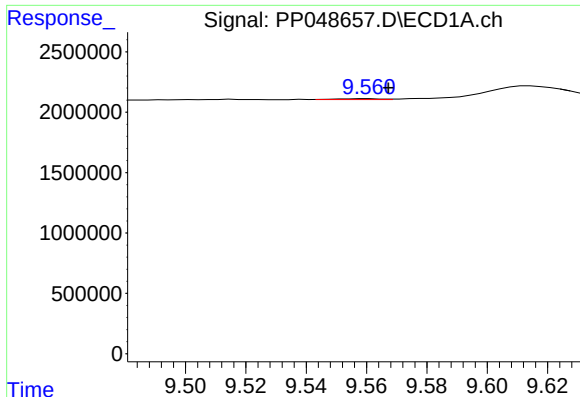
#43 AR-1268-3

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 206461
Conc: 0.92 ng/ml



#43 AR-1268-3

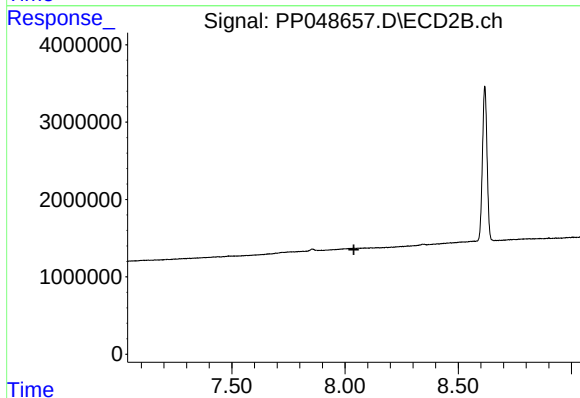
R.T.: 7.721 min
Delta R.T.: -0.004 min
Response: 231024
Conc: 1.44 ng/ml



#44 AR-1268-4

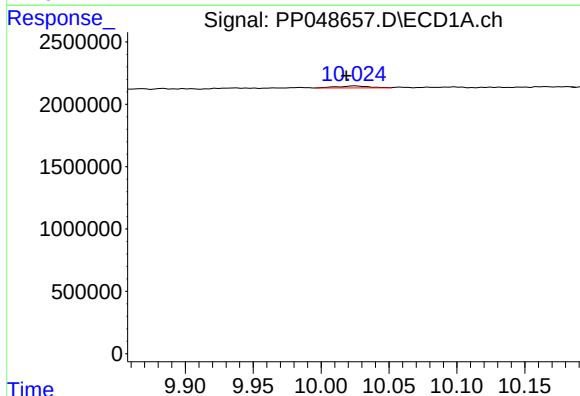
R.T.: 9.561 min
Delta R.T.: -0.007 min
Response: 69414
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



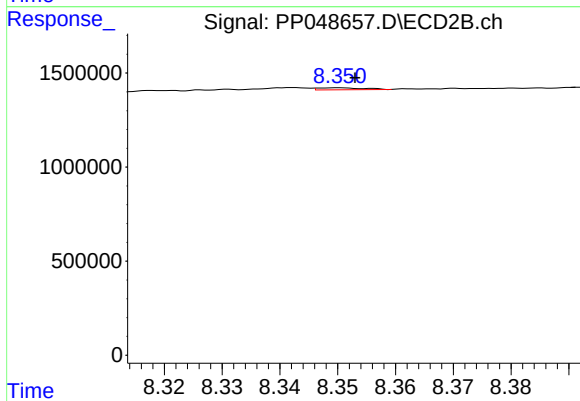
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.039 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.026 min
Delta R.T.: 0.007 min
Response: 273384
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 8.350 min
Delta R.T.: -0.003 min
Response: 61948
Conc: 0.13 ng/ml