

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
 Data File : PP034534.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2021 13:13
 Operator : DD\AJ
 Sample : M1873-09 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 14:59:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.845	4.256	187721	163147	2.461	3.632 #
2)	SA Decachlor...	10.770	9.564	188103	63994	2.444	2.266
Target Compounds							
3)	L1 AR-1016-1	6.161	5.532f	27561	21873	11.714	18.438 #
4)	L1 AR-1016-2	6.161f	5.532	27561	21873	7.760	12.318 #
5)	L1 AR-1016-3	6.250	5.747f	29233	10567	13.691	11.309
6)	L1 AR-1016-4	6.359	5.786	91073	8958	51.141	12.334 #
8)	L2 AR-1221-1	5.095	4.523	23314	53030	31.893	116.851 #
9)	L2 AR-1221-2	0.000	4.590f	0	31245	N.D.	89.561 #
12)	L3 AR-1232-2	5.872	5.532	27438	21873	36.157	29.065
13)	L3 AR-1232-3	6.161f	5.747f	27561	10567	18.798	26.621 #
14)	L3 AR-1232-4	6.359	5.810	91073	11796	126.787	34.293 #
15)	L3 AR-1232-5	6.464	0.000	109551	0	232.816	N.D. #
16)	L4 AR-1242-1	6.161	5.532f	27561	21873	14.725	23.345 #
17)	L4 AR-1242-2	6.161f	5.532	27561	21873	9.768	15.386 #
18)	L4 AR-1242-3	6.250	5.747f	29233	10567	17.164	14.152
19)	L4 AR-1242-4	6.359	5.810	91073	11796	65.124	16.031 #
20)	L4 AR-1242-5	7.129	6.376	179744	293713	122.065	358.204 #
21)	L5 AR-1248-1	6.161	5.532f	27561	21873	19.376	29.983 #
22)	L5 AR-1248-2	6.464	5.786	109551	8958	55.359	8.727 #
23)	L5 AR-1248-3	0.000	5.810	0	11796	N.D.	10.762 #
24)	L5 AR-1248-4	7.101	0.000	230776	0	90.433	N.D. #
25)	L5 AR-1248-5	7.129	6.420	179744	186607	70.538	165.119 #
26)	L6 AR-1254-1	7.073	6.376	315380	293713	114.703	159.202 #
27)	L6 AR-1254-2	7.290	6.534	57583	483403	13.542	302.148 #
28)	L6 AR-1254-3	7.691f	6.958	665185	543759	145.740	217.873 #
29)	L6 AR-1254-4	7.967	7.194	940816	287436	304.288	218.659 #
30)	L6 AR-1254-5	8.402	7.616	285961	309503	80.465	152.282 #
31)	L7 AR-1260-1	7.839	7.100	790550	522729	254.664	340.393 #
32)	L7 AR-1260-2	8.101	7.267f	1186491	871936	315.941	482.694 #
33)	L7 AR-1260-3	0.000	7.438	0	265893	N.D.	153.263 #
34)	L7 AR-1260-4	8.691	0.000	769336	0	220.363	N.D. #
35)	L7 AR-1260-5	9.028	0.000	258089	0	36.038	N.D. #
36)	L8 AR-1262-1	0.000	7.616	0	309503	N.D.	288.178 #
37)	L8 AR-1262-2	9.028	0.000	258089	0	33.079	N.D. #
39)	L8 AR-1262-4	9.410	8.518	7050	21254	1.587	7.717 #
42)	L9 AR-1268-2	9.410	8.518	7050	21254	0.737	5.135 #

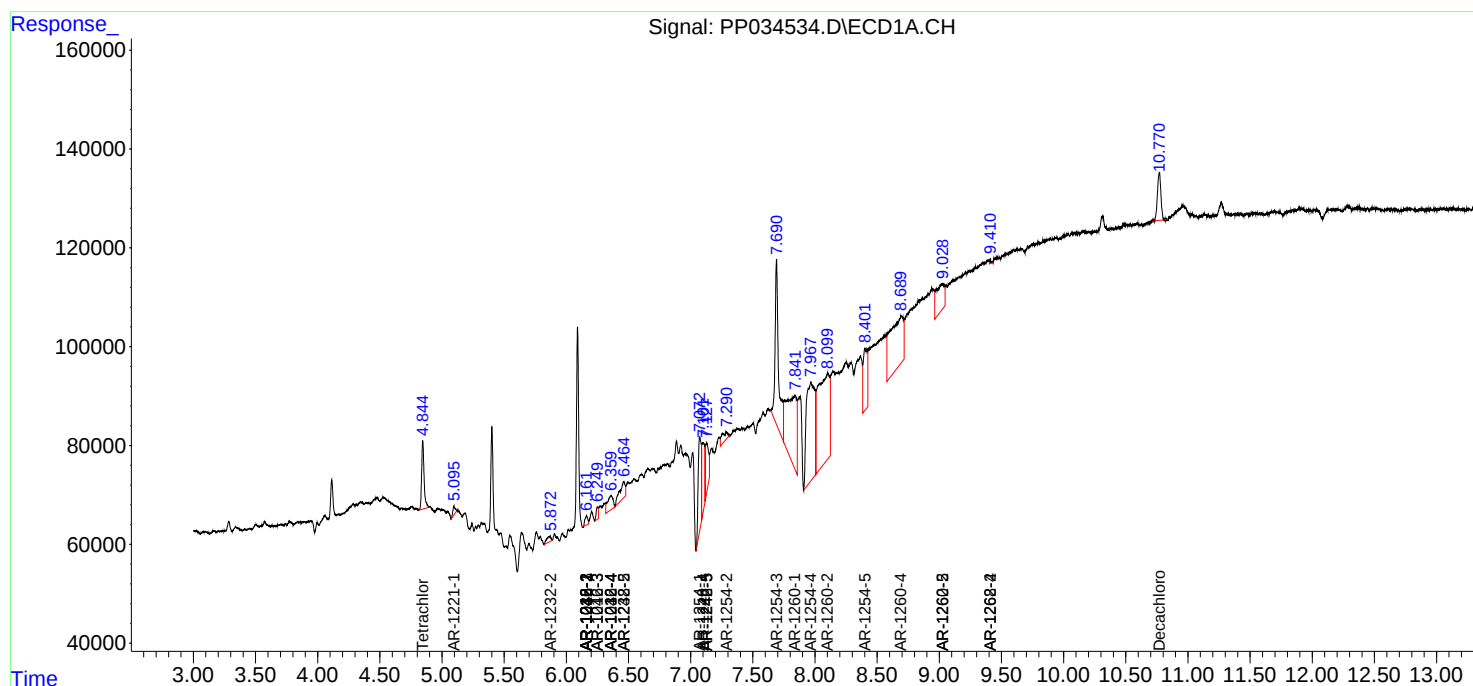
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

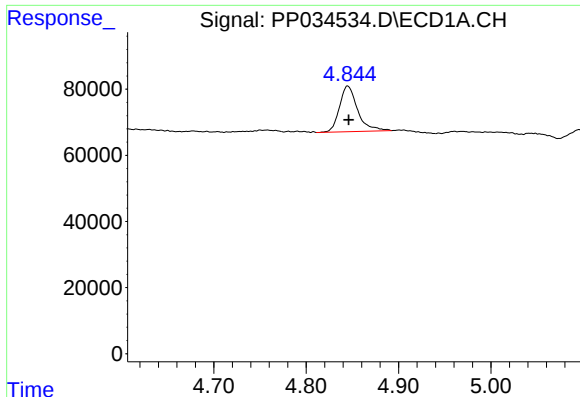
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034534.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2021 13:13
Operator : DD\AJ
Sample : M1873-09 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 14:59:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

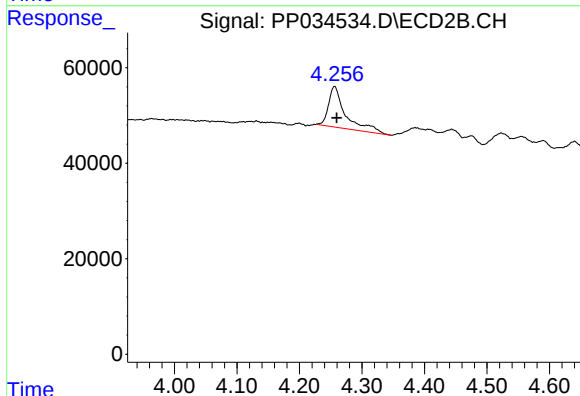




#1 Tetrachloro-m-xylene

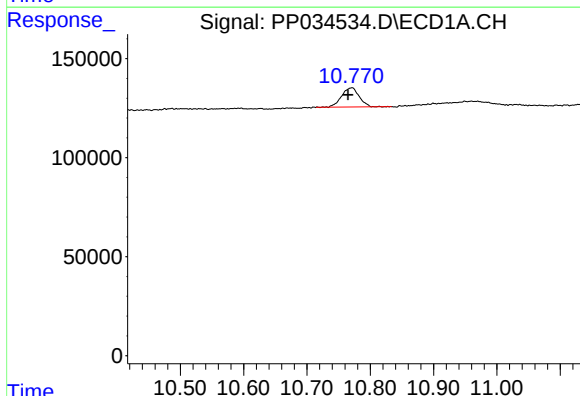
R.T.: 4.845 min
Delta R.T.: -0.001 min
Response: 187721
Conc: 2.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



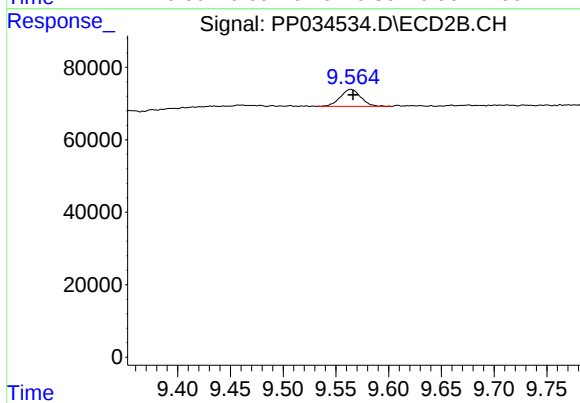
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 163147
Conc: 3.63 ng/ml



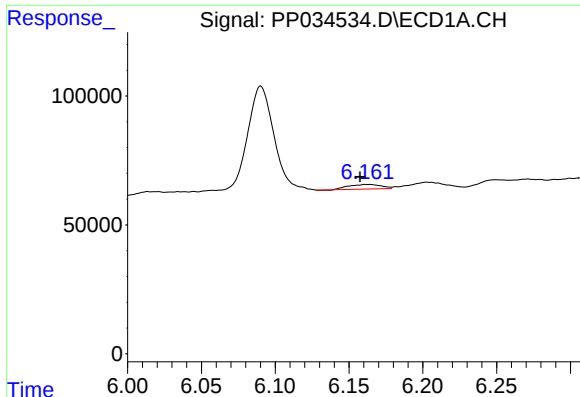
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.005 min
Response: 188103
Conc: 2.44 ng/ml



#2 Decachlorobiphenyl

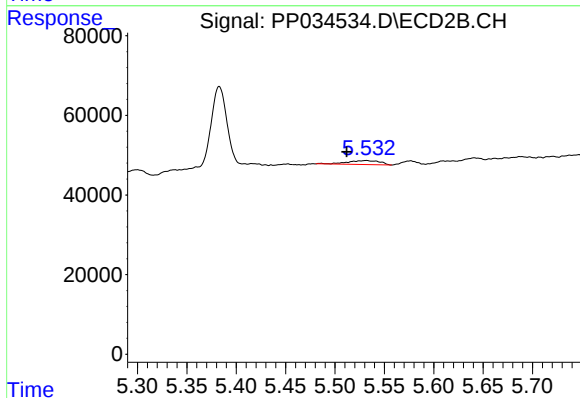
R.T.: 9.564 min
Delta R.T.: -0.002 min
Response: 63994
Conc: 2.27 ng/ml



#3 AR-1016-1

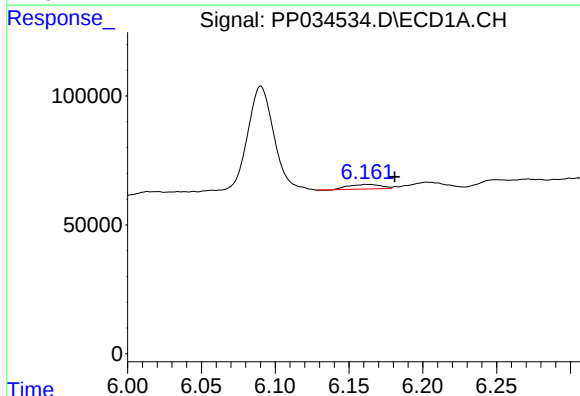
R.T.: 6.161 min
Delta R.T.: 0.004 min
Response: 27561
Conc: 11.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



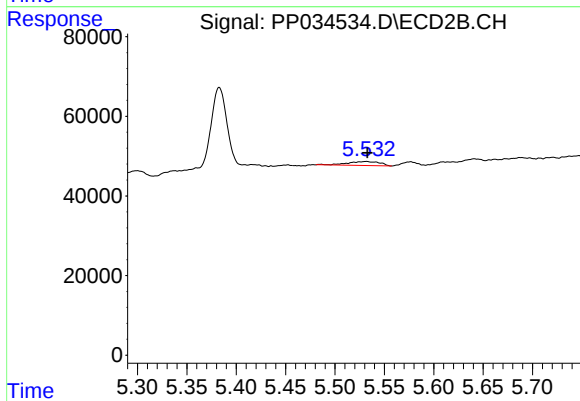
#3 AR-1016-1

R.T.: 5.532 min
Delta R.T.: 0.020 min
Response: 21873
Conc: 18.44 ng/ml



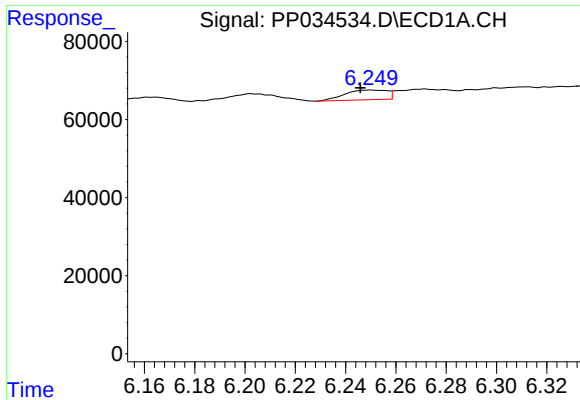
#4 AR-1016-2

R.T.: 6.161 min
Delta R.T.: -0.020 min
Response: 27561
Conc: 7.76 ng/ml



#4 AR-1016-2

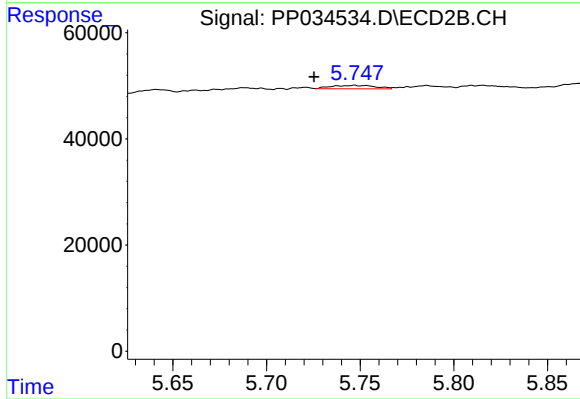
R.T.: 5.532 min
Delta R.T.: -0.001 min
Response: 21873
Conc: 12.32 ng/ml



#5 AR-1016-3

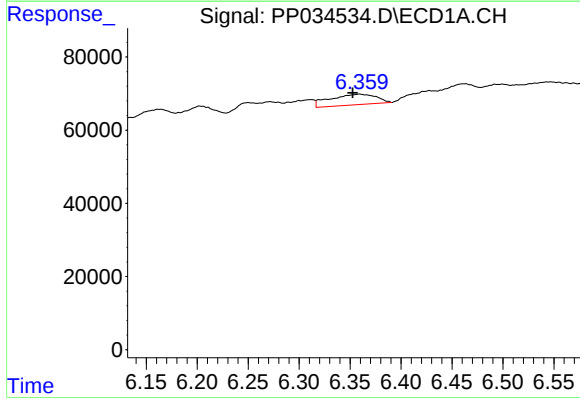
R.T.: 6.250 min
Delta R.T.: 0.004 min
Response: 29233
Conc: 13.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



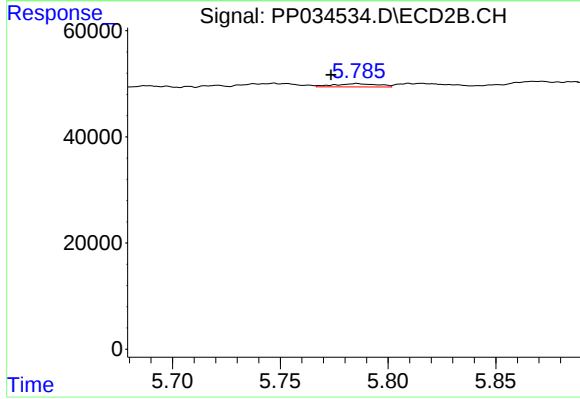
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.021 min
Response: 10567
Conc: 11.31 ng/ml



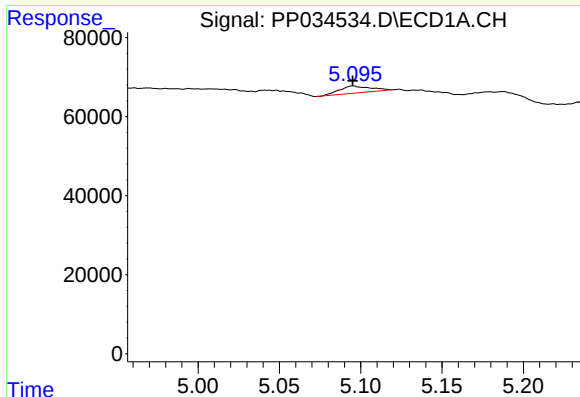
#6 AR-1016-4

R.T.: 6.359 min
Delta R.T.: 0.007 min
Response: 91073
Conc: 51.14 ng/ml



#6 AR-1016-4

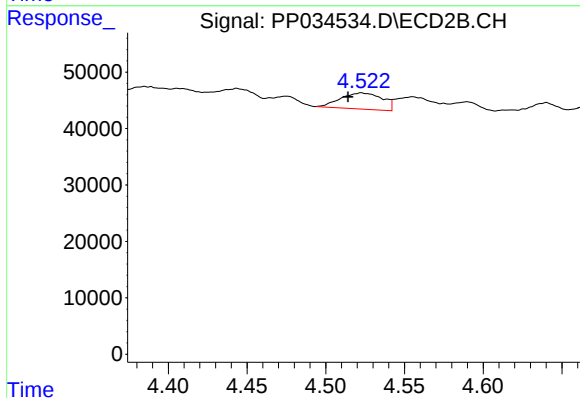
R.T.: 5.786 min
Delta R.T.: 0.012 min
Response: 8958
Conc: 12.33 ng/ml



#8 AR-1221-1

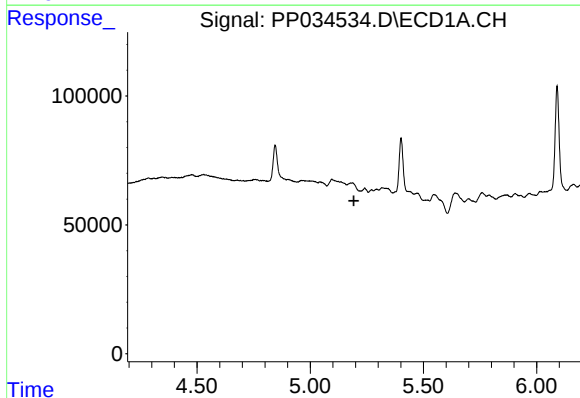
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 23314
Conc: 31.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



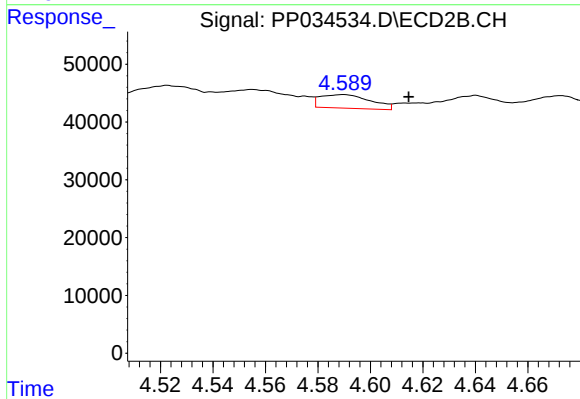
#8 AR-1221-1

R.T.: 4.523 min
Delta R.T.: 0.008 min
Response: 53030
Conc: 116.85 ng/ml



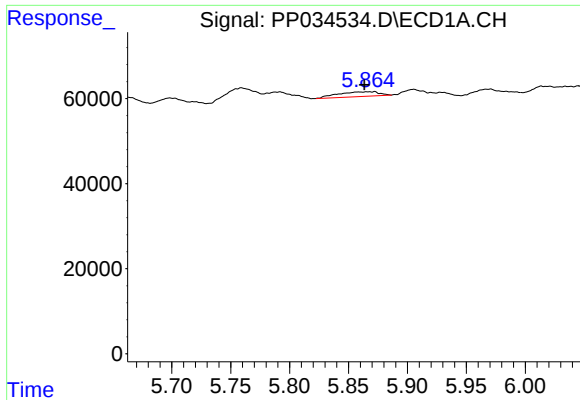
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#9 AR-1221-2

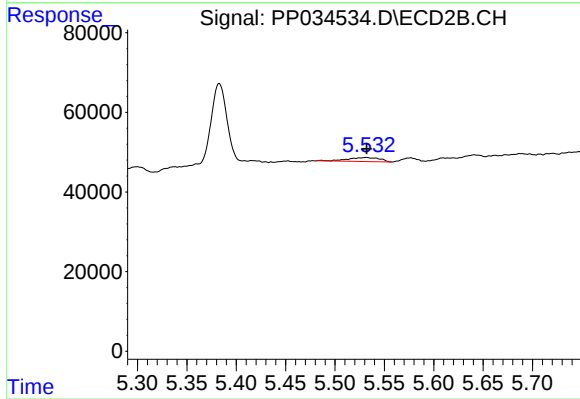
R.T.: 4.590 min
Delta R.T.: -0.025 min
Response: 31245
Conc: 89.56 ng/ml



#12 AR-1232-2

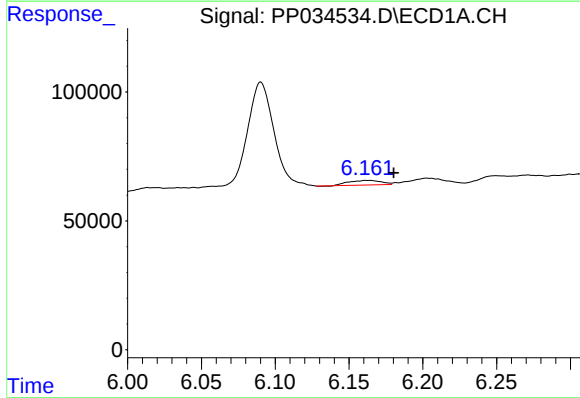
R.T.: 5.872 min
Delta R.T.: 0.009 min
Response: 27438
Conc: 36.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



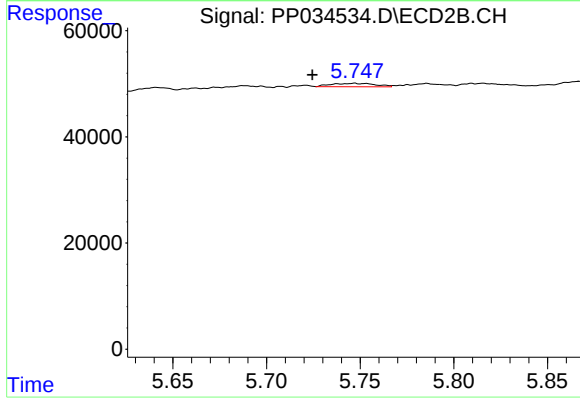
#12 AR-1232-2

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 21873
Conc: 29.06 ng/ml



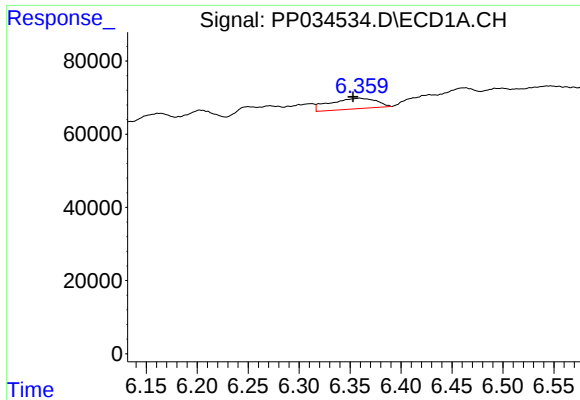
#13 AR-1232-3

R.T.: 6.161 min
Delta R.T.: -0.019 min
Response: 27561
Conc: 18.80 ng/ml



#13 AR-1232-3

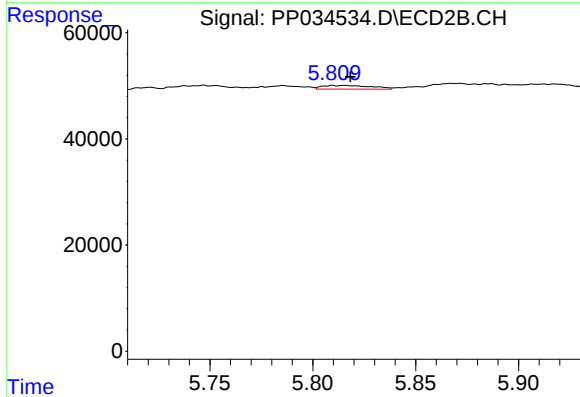
R.T.: 5.747 min
Delta R.T.: 0.022 min
Response: 10567
Conc: 26.62 ng/ml



#14 AR-1232-4

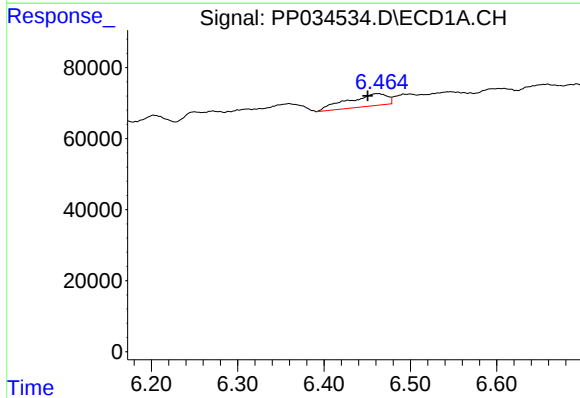
R.T.: 6.359 min
Delta R.T.: 0.006 min
Response: 91073
Conc: 126.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



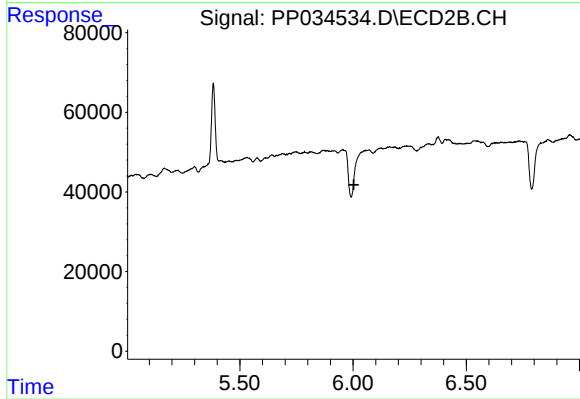
#14 AR-1232-4

R.T.: 5.810 min
Delta R.T.: -0.009 min
Response: 11796
Conc: 34.29 ng/ml



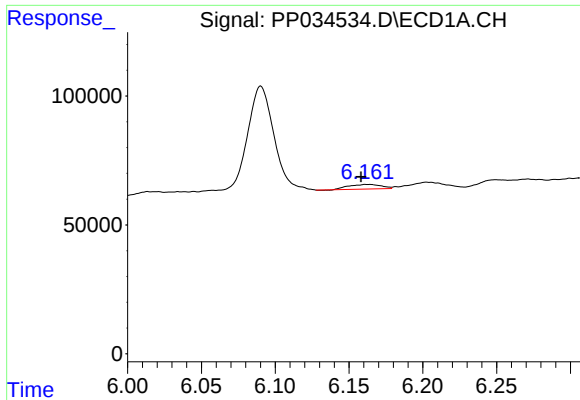
#15 AR-1232-5

R.T.: 6.464 min
Delta R.T.: 0.013 min
Response: 109551
Conc: 232.82 ng/ml



#15 AR-1232-5

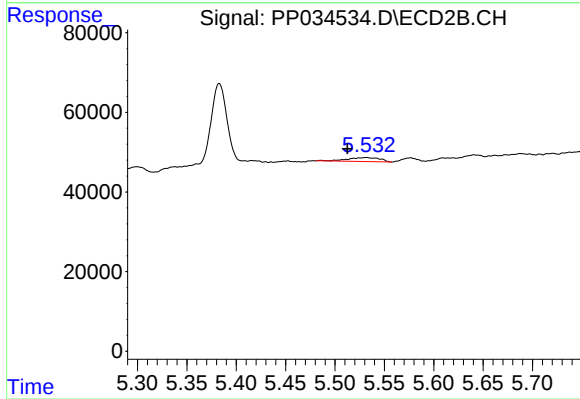
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.



#16 AR-1242-1

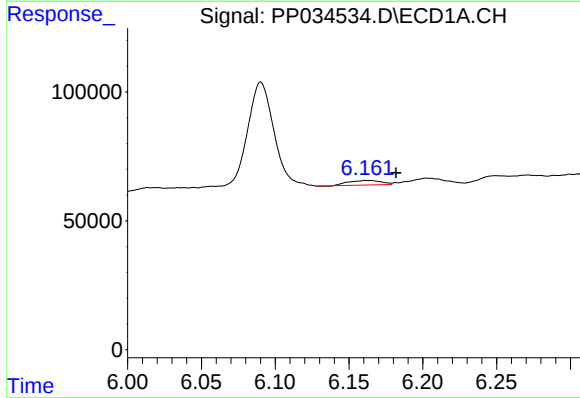
R.T.: 6.161 min
Delta R.T.: 0.003 min
Response: 27561
Conc: 14.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



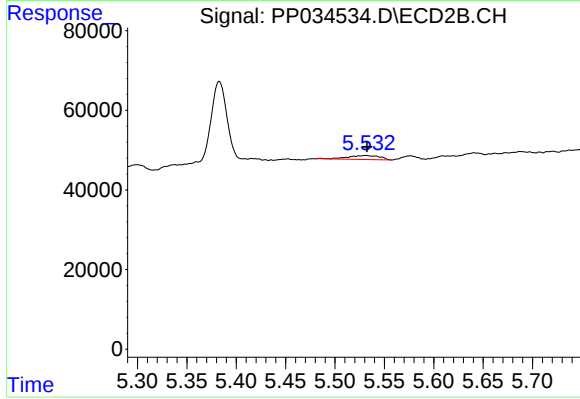
#16 AR-1242-1

R.T.: 5.532 min
Delta R.T.: 0.019 min
Response: 21873
Conc: 23.35 ng/ml



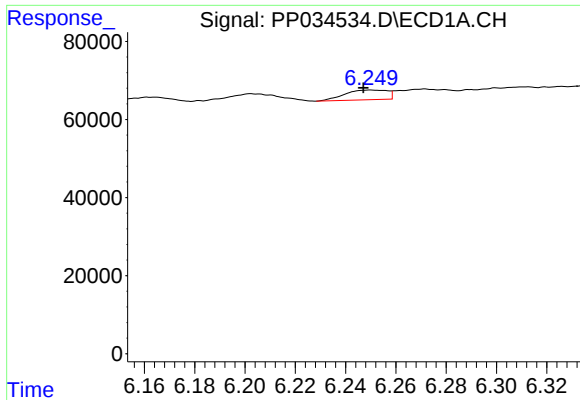
#17 AR-1242-2

R.T.: 6.161 min
Delta R.T.: -0.020 min
Response: 27561
Conc: 9.77 ng/ml



#17 AR-1242-2

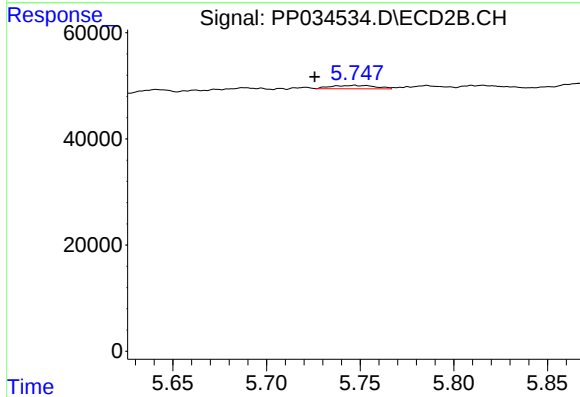
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 21873
Conc: 15.39 ng/ml



#18 AR-1242-3

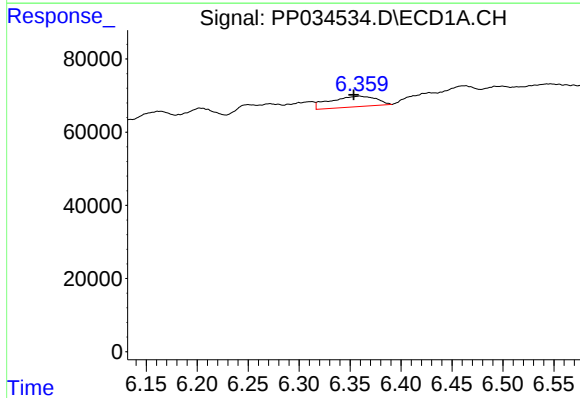
R.T.: 6.250 min
Delta R.T.: 0.003 min
Response: 29233
Conc: 17.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



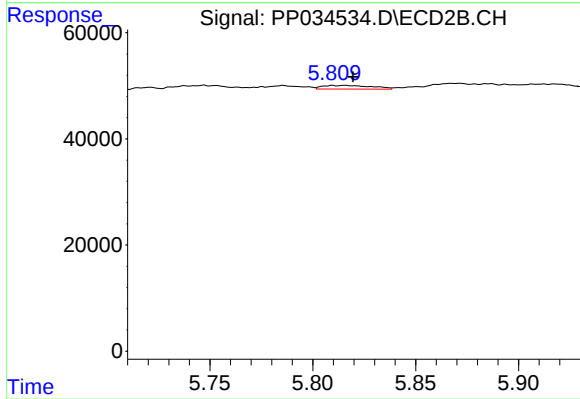
#18 AR-1242-3

R.T.: 5.747 min
Delta R.T.: 0.021 min
Response: 10567
Conc: 14.15 ng/ml



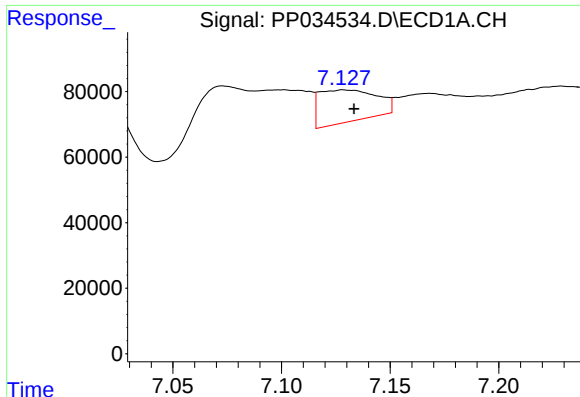
#19 AR-1242-4

R.T.: 6.359 min
Delta R.T.: 0.006 min
Response: 91073
Conc: 65.12 ng/ml



#19 AR-1242-4

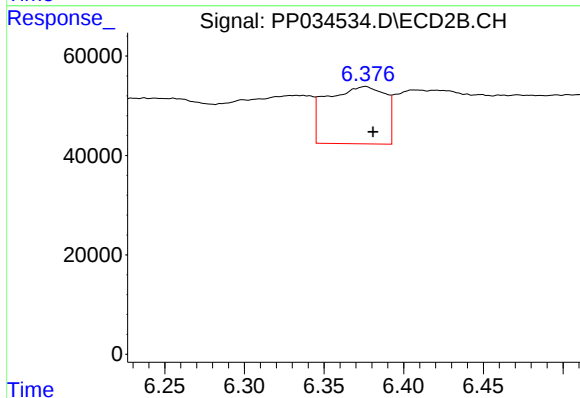
R.T.: 5.810 min
Delta R.T.: -0.010 min
Response: 11796
Conc: 16.03 ng/ml



#20 AR-1242-5

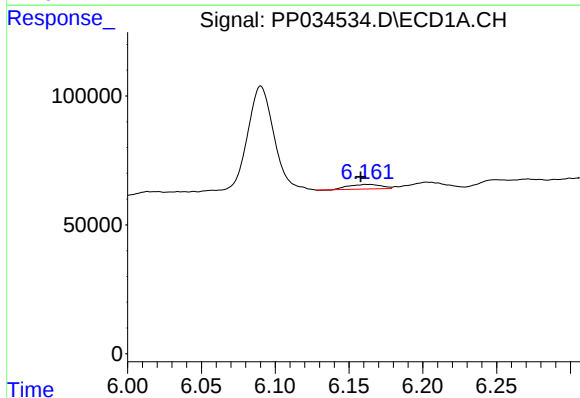
R.T.: 7.129 min
Delta R.T.: -0.005 min
Response: 179744
Conc: 122.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



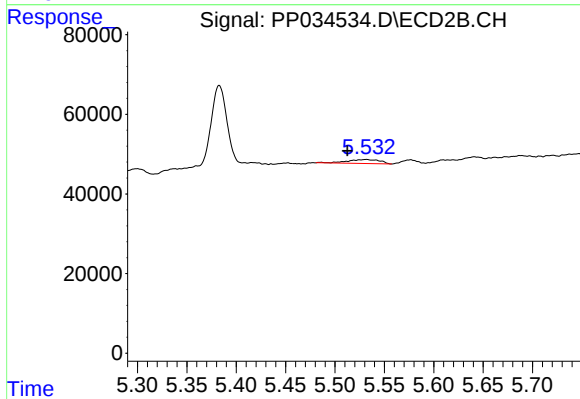
#20 AR-1242-5

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 293713
Conc: 358.20 ng/ml



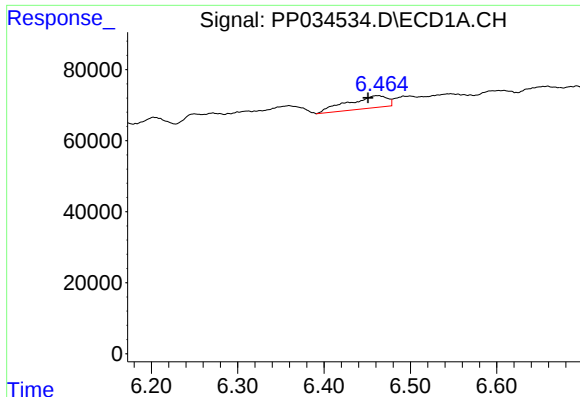
#21 AR-1248-1

R.T.: 6.161 min
Delta R.T.: 0.003 min
Response: 27561
Conc: 19.38 ng/ml



#21 AR-1248-1

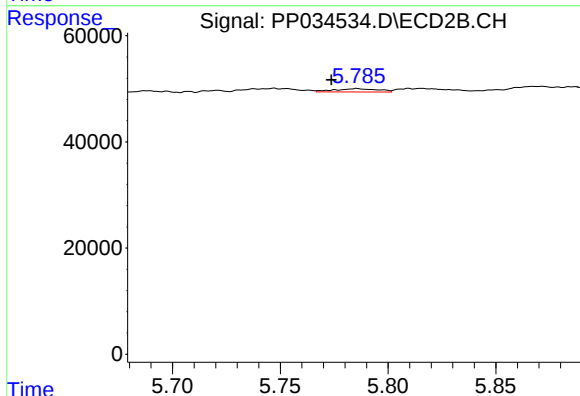
R.T.: 5.532 min
Delta R.T.: 0.019 min
Response: 21873
Conc: 29.98 ng/ml



#22 AR-1248-2

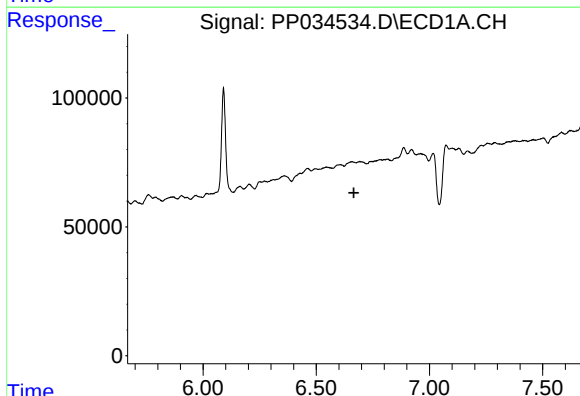
R.T.: 6.464 min
Delta R.T.: 0.013 min
Response: 109551
Conc: 55.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



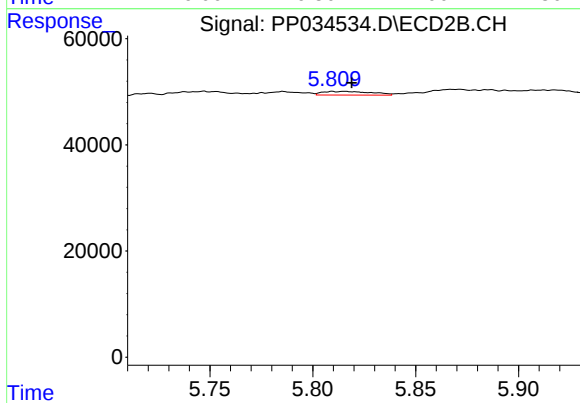
#22 AR-1248-2

R.T.: 5.786 min
Delta R.T.: 0.012 min
Response: 8958
Conc: 8.73 ng/ml



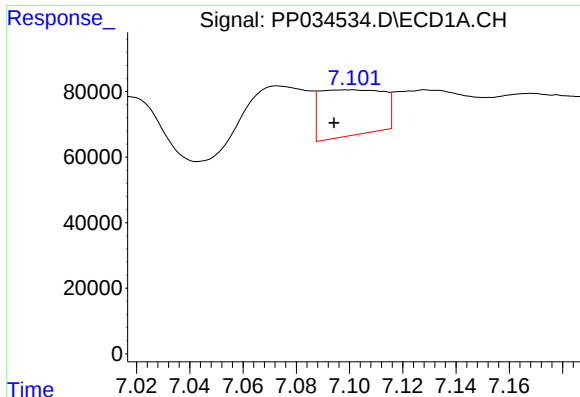
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



#23 AR-1248-3

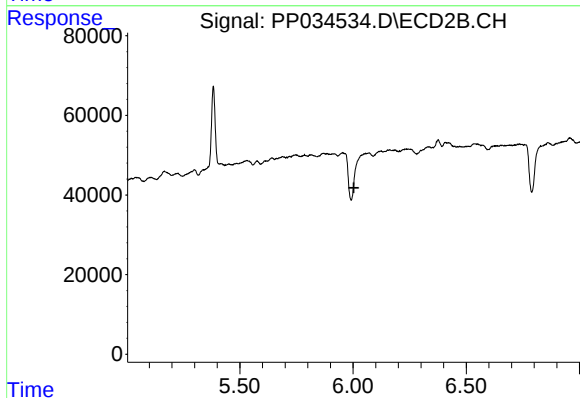
R.T.: 5.810 min
Delta R.T.: -0.009 min
Response: 11796
Conc: 10.76 ng/ml



#24 AR-1248-4

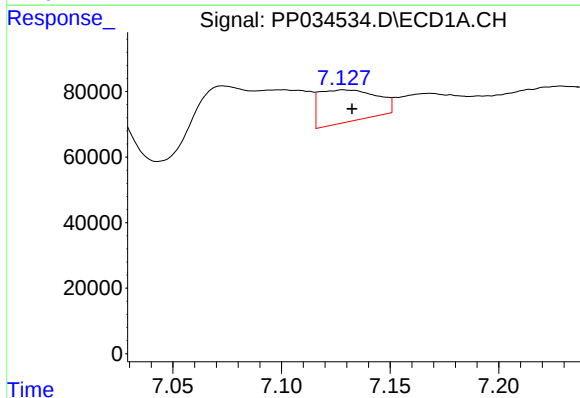
R.T.: 7.101 min
Delta R.T.: 0.006 min
Response: 230776
Conc: 90.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



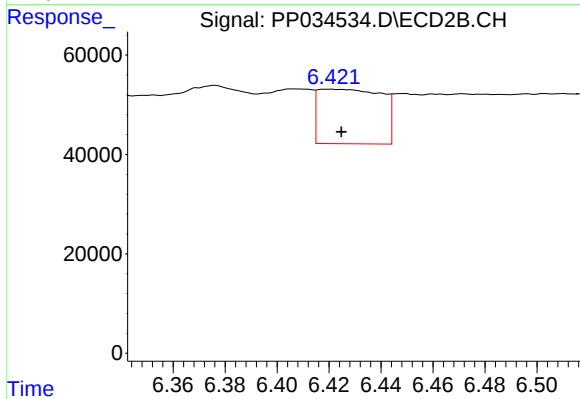
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



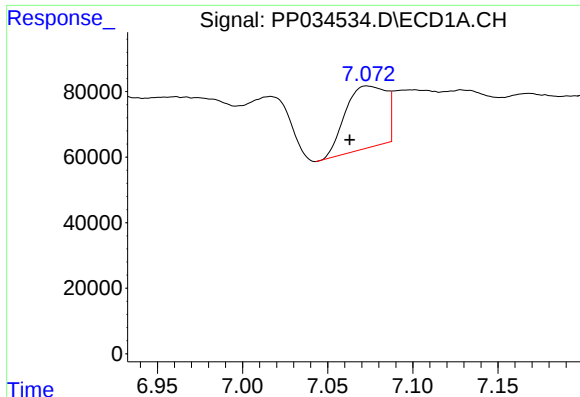
#25 AR-1248-5

R.T.: 7.129 min
Delta R.T.: -0.004 min
Response: 179744
Conc: 70.54 ng/ml



#25 AR-1248-5

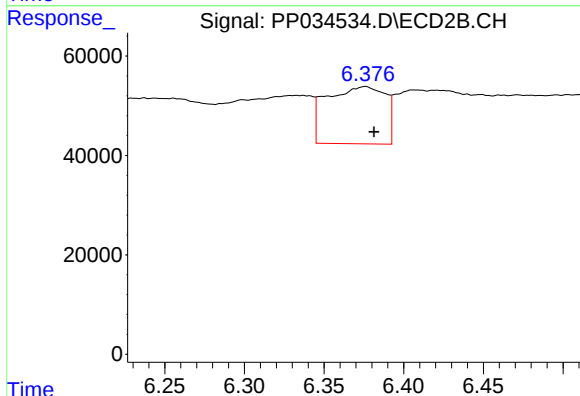
R.T.: 6.420 min
Delta R.T.: -0.005 min
Response: 186607
Conc: 165.12 ng/ml



#26 AR-1254-1

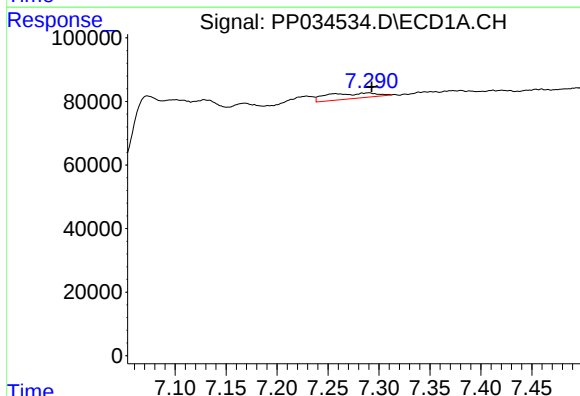
R.T.: 7.073 min
Delta R.T.: 0.010 min
Response: 315380
Conc: 114.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



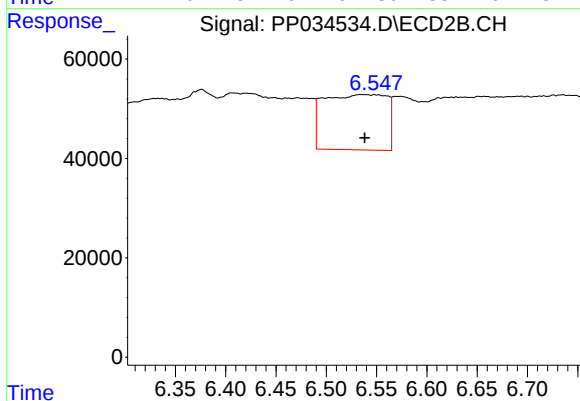
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 293713
Conc: 159.20 ng/ml



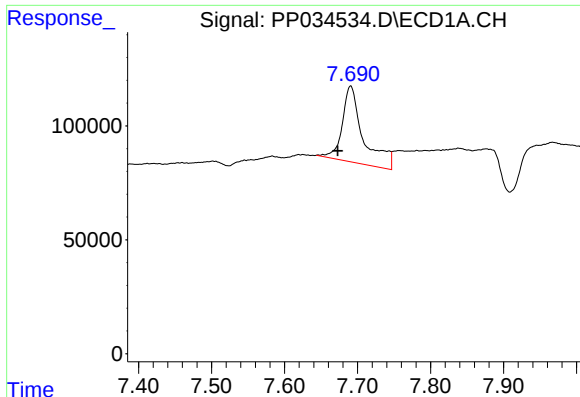
#27 AR-1254-2

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 57583
Conc: 13.54 ng/ml



#27 AR-1254-2

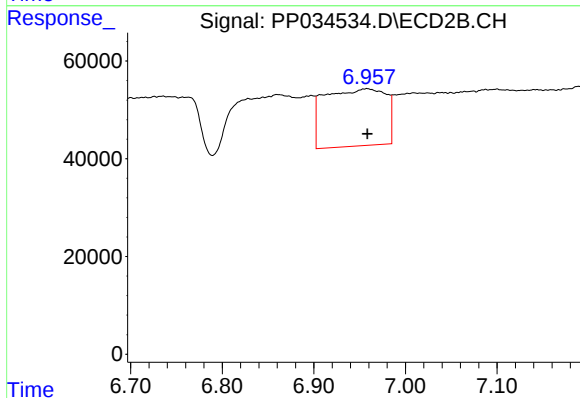
R.T.: 6.534 min
Delta R.T.: -0.004 min
Response: 483403
Conc: 302.15 ng/ml



#28 AR-1254-3

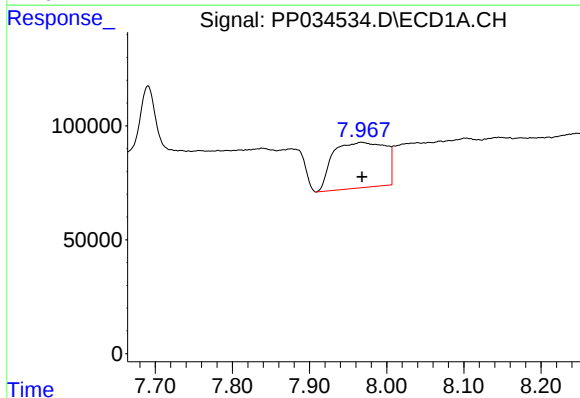
R.T.: 7.691 min
Delta R.T.: 0.018 min
Response: 665185
Conc: 145.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



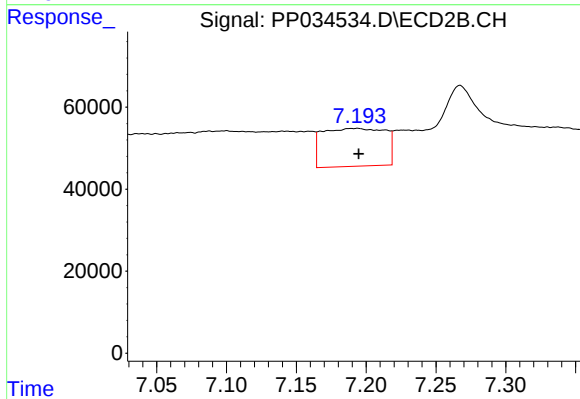
#28 AR-1254-3

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 543759
Conc: 217.87 ng/ml



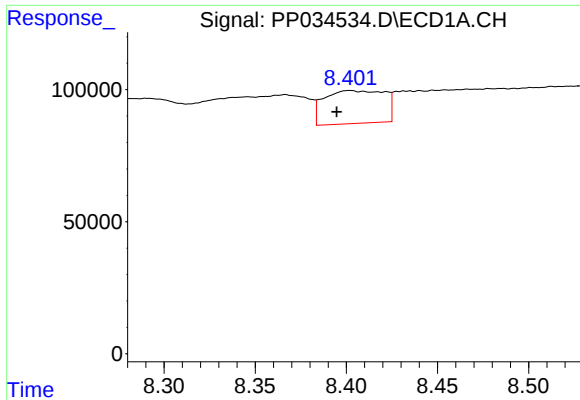
#29 AR-1254-4

R.T.: 7.967 min
Delta R.T.: -0.001 min
Response: 940816
Conc: 304.29 ng/ml



#29 AR-1254-4

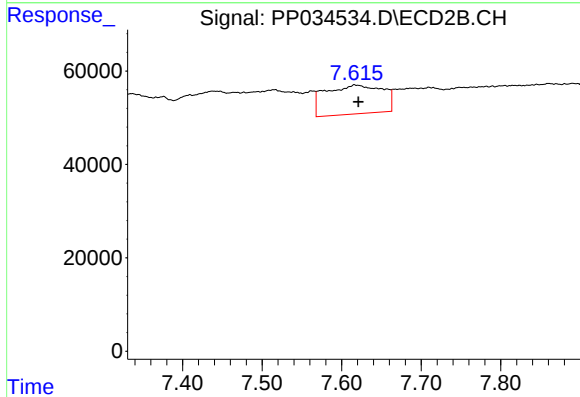
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 287436
Conc: 218.66 ng/ml



#30 AR-1254-5

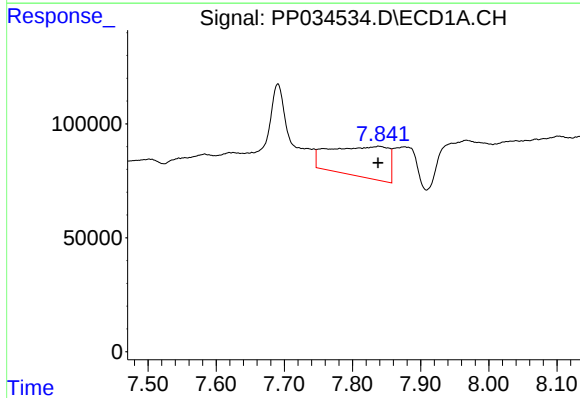
R.T.: 8.402 min
Delta R.T.: 0.007 min
Response: 285961
Conc: 80.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



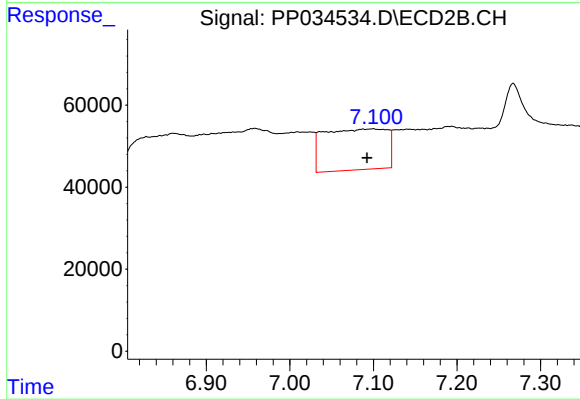
#30 AR-1254-5

R.T.: 7.616 min
Delta R.T.: -0.005 min
Response: 309503
Conc: 152.28 ng/ml



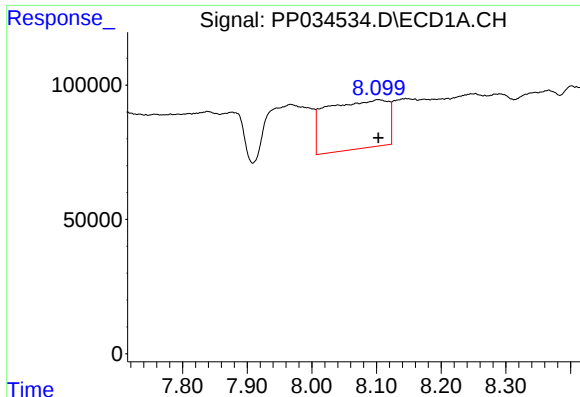
#31 AR-1260-1

R.T.: 7.839 min
Delta R.T.: 0.001 min
Response: 790550
Conc: 254.66 ng/ml



#31 AR-1260-1

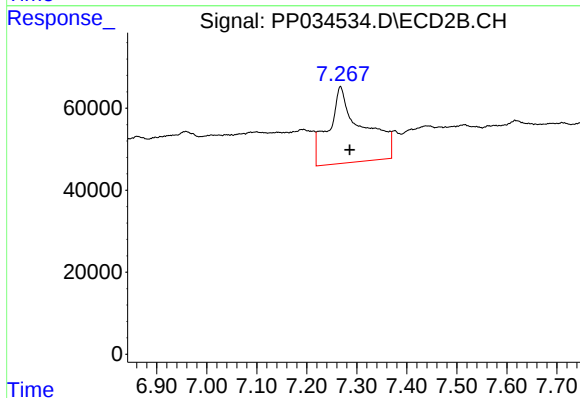
R.T.: 7.100 min
Delta R.T.: 0.007 min
Response: 522729
Conc: 340.39 ng/ml



#32 AR-1260-2

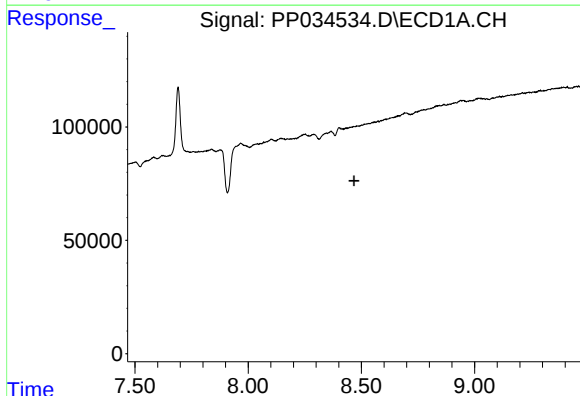
R.T.: 8.101 min
Delta R.T.: -0.001 min
Response: 1186491
Conc: 315.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



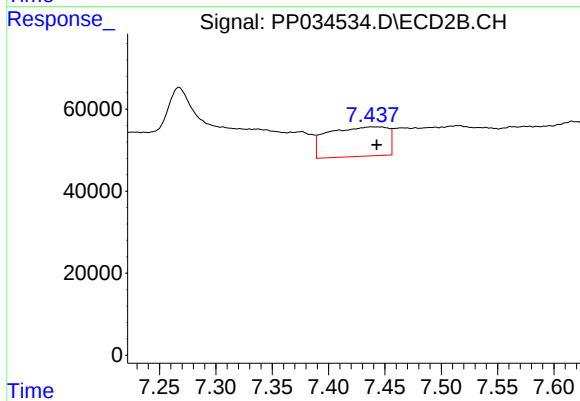
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.019 min
Response: 871936
Conc: 482.69 ng/ml



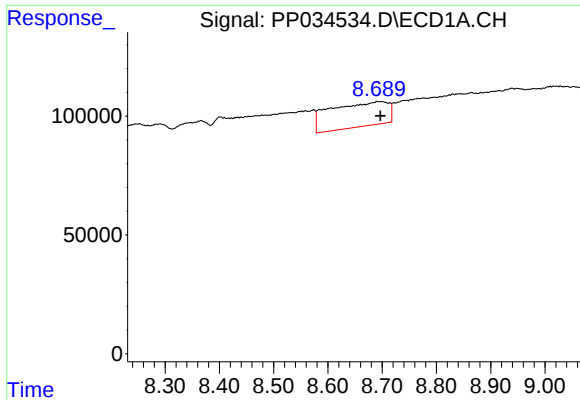
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

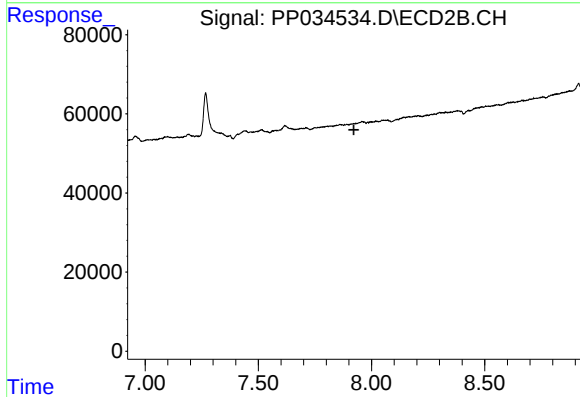
R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 265893
Conc: 153.26 ng/ml



#34 AR-1260-4

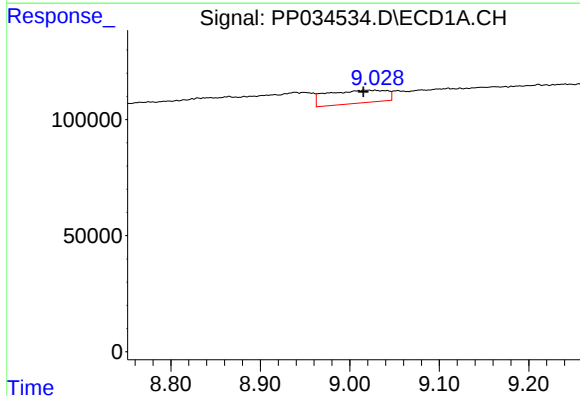
R.T.: 8.691 min
Delta R.T.: -0.006 min
Response: 769336
Conc: 220.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



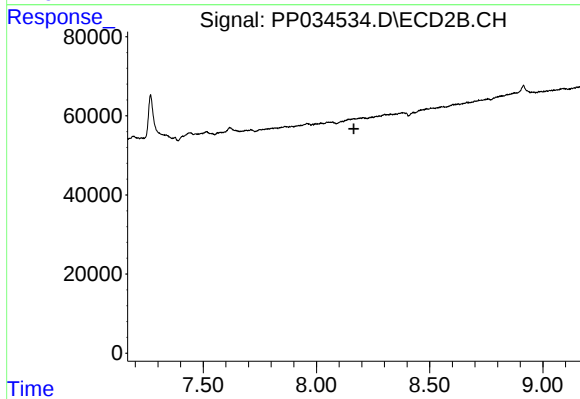
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



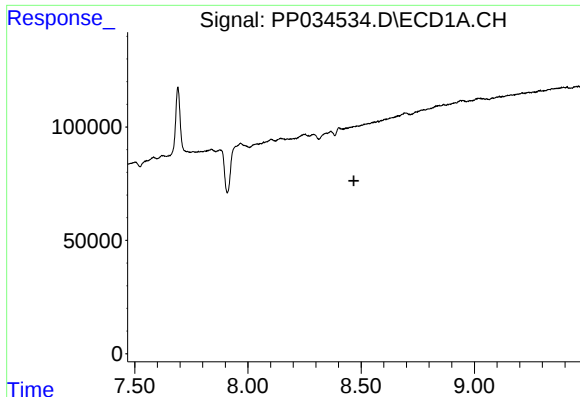
#35 AR-1260-5

R.T.: 9.028 min
Delta R.T.: 0.013 min
Response: 258089
Conc: 36.04 ng/ml



#35 AR-1260-5

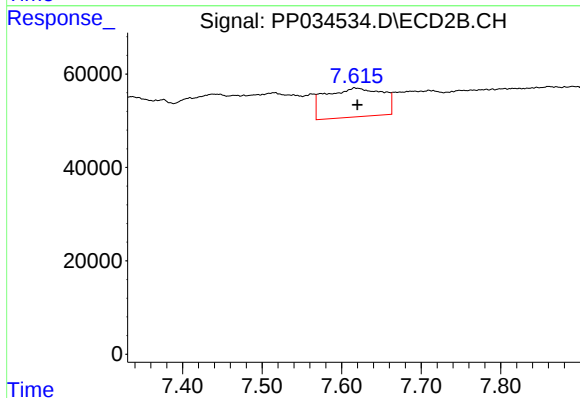
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#36 AR-1262-1

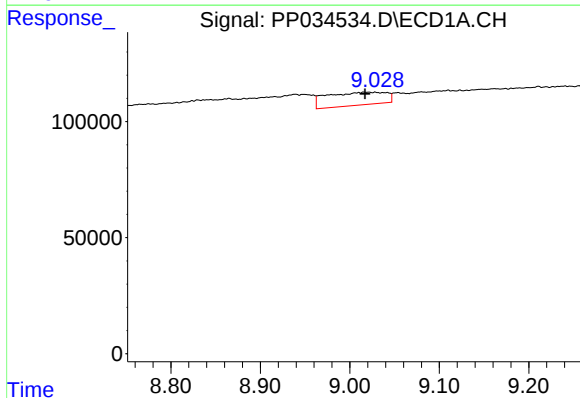
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



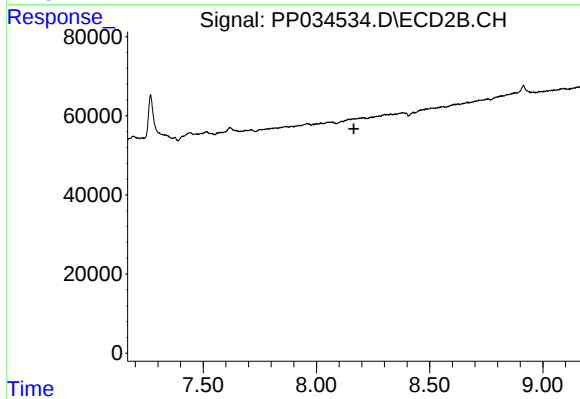
#36 AR-1262-1

R.T.: 7.616 min
Delta R.T.: -0.004 min
Response: 309503
Conc: 288.18 ng/ml



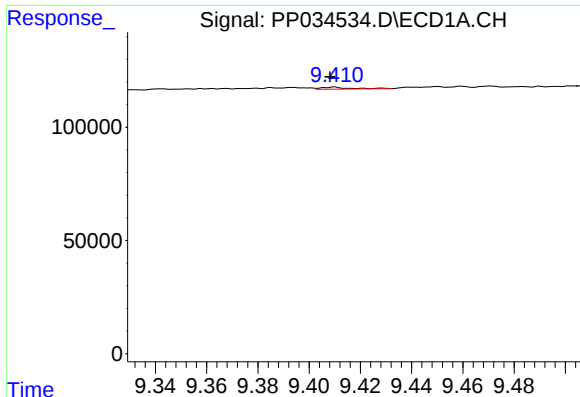
#37 AR-1262-2

R.T.: 9.028 min
Delta R.T.: 0.011 min
Response: 258089
Conc: 33.08 ng/ml



#37 AR-1262-2

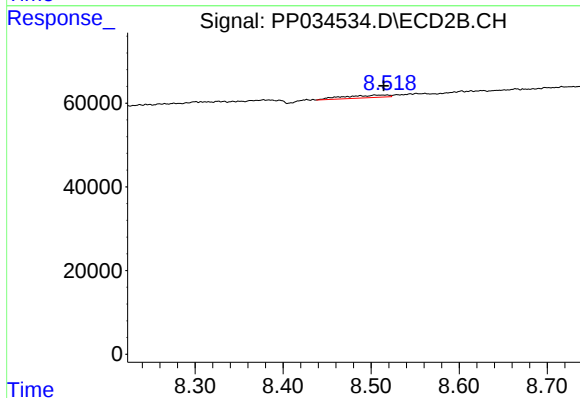
R.T.: 0.000 min
Exp R.T.: 8.165 min
Response: 0
Conc: N.D.



#39 AR-1262-4

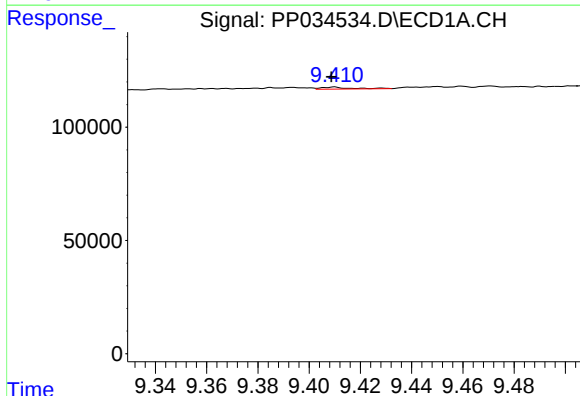
R.T.: 9.410 min
Delta R.T.: 0.001 min
Response: 7050
Conc: 1.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



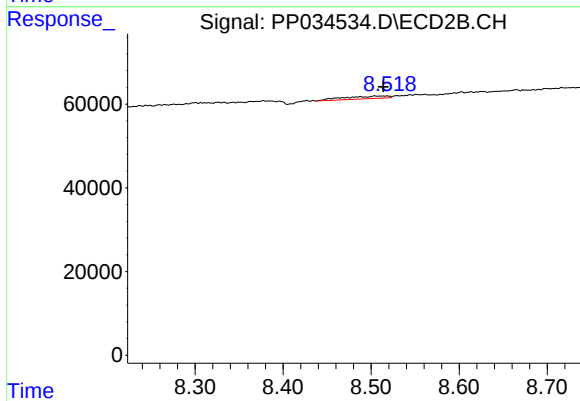
#39 AR-1262-4

R.T.: 8.518 min
Delta R.T.: 0.004 min
Response: 21254
Conc: 7.72 ng/ml



#42 AR-1268-2

R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 7050
Conc: 0.74 ng/ml



#42 AR-1268-2

R.T.: 8.518 min
Delta R.T.: 0.004 min
Response: 21254
Conc: 5.14 ng/ml