

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041221\
 Data File : PP034806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2021 12:50
 Operator : DD\AJ
 Sample : M1947-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 02:02:37 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...	4.843	4.256	2135838	1355767	27.998	30.180
2)	SA Decachlor...	10.760	9.554	2163182	886651	28.101	31.401
Target Compounds							
5)	L1 AR-1016-3	0.000	5.736	0	18893	N.D.	20.220 #
8)	L2 AR-1221-1	0.000	4.508	0	17093	N.D.	37.663 #
9)	L2 AR-1221-2	5.193	4.609	30707	106827	53.907	306.207 #
10)	L2 AR-1221-3	0.000	4.699	0	33561	N.D.	31.993 #
11)	L3 AR-1232-1	0.000	4.699	0	33561	N.D.	39.729 #
13)	L3 AR-1232-3	0.000	5.736	0	18893	N.D.	47.599 #
14)	L3 AR-1232-4	0.000	5.830	0	24415	N.D.	70.980 #
15)	L3 AR-1232-5	6.453	6.026f	25326	-4905	53.822	N.D. #
18)	L4 AR-1242-3	0.000	5.736	0	18893	N.D.	25.304 #
19)	L4 AR-1242-4	0.000	5.830	0	24415	N.D.	33.182 #
20)	L4 AR-1242-5	7.140	6.383	98456	23293	66.862	28.408 #
22)	L5 AR-1248-2	6.453	0.000	25326	0	12.798	N.D. #
23)	L5 AR-1248-3	0.000	5.830	0	24415	N.D.	22.276 #
25)	L5 AR-1248-5	7.140	6.425	98456	30104	38.638	26.637 #
26)	L6 AR-1254-1	7.052	6.383	93481	23293	33.999	12.626 #
27)	L6 AR-1254-2	7.292	6.532	174174	42421	40.961	26.515 #
28)	L6 AR-1254-3	7.688f	6.949	114464	91724	25.079	36.752 #
29)	L6 AR-1254-4	7.965	7.184	144064	53968	46.595	41.054
30)	L6 AR-1254-5	8.392	7.611	58652	71260	16.504	35.062 #
31)	L7 AR-1260-1	7.832	7.093	222325	63069	71.619	41.070 #
32)	L7 AR-1260-2	0.000	7.261f	0	115310	N.D.	63.834 #
33)	L7 AR-1260-3	0.000	7.432	0	52412	N.D.	30.211 #
34)	L7 AR-1260-4	0.000	7.909	0	12306	N.D.	8.583 #
35)	L7 AR-1260-5	0.000	8.158	0	6546	N.D.	1.916 #
36)	L8 AR-1262-1	0.000	7.611	0	71260	N.D.	66.351 #
37)	L8 AR-1262-2	0.000	8.158	0	6546	N.D.	1.908 #
38)	L8 AR-1262-3	0.000	8.445	0	12577	N.D.	8.394 #
39)	L8 AR-1262-4	0.000	8.509	0	6645	N.D.	2.413 #
41)	L9 AR-1268-1	0.000	8.445	0	12577	N.D.	2.911 #
42)	L9 AR-1268-2	0.000	8.509	0	6645	N.D.	1.605 #
43)	L9 AR-1268-3	9.622	8.713	23699	28364	2.699	7.797 #
45)	L9 AR-1268-5	10.442	9.296	69604	26418	2.438	2.544

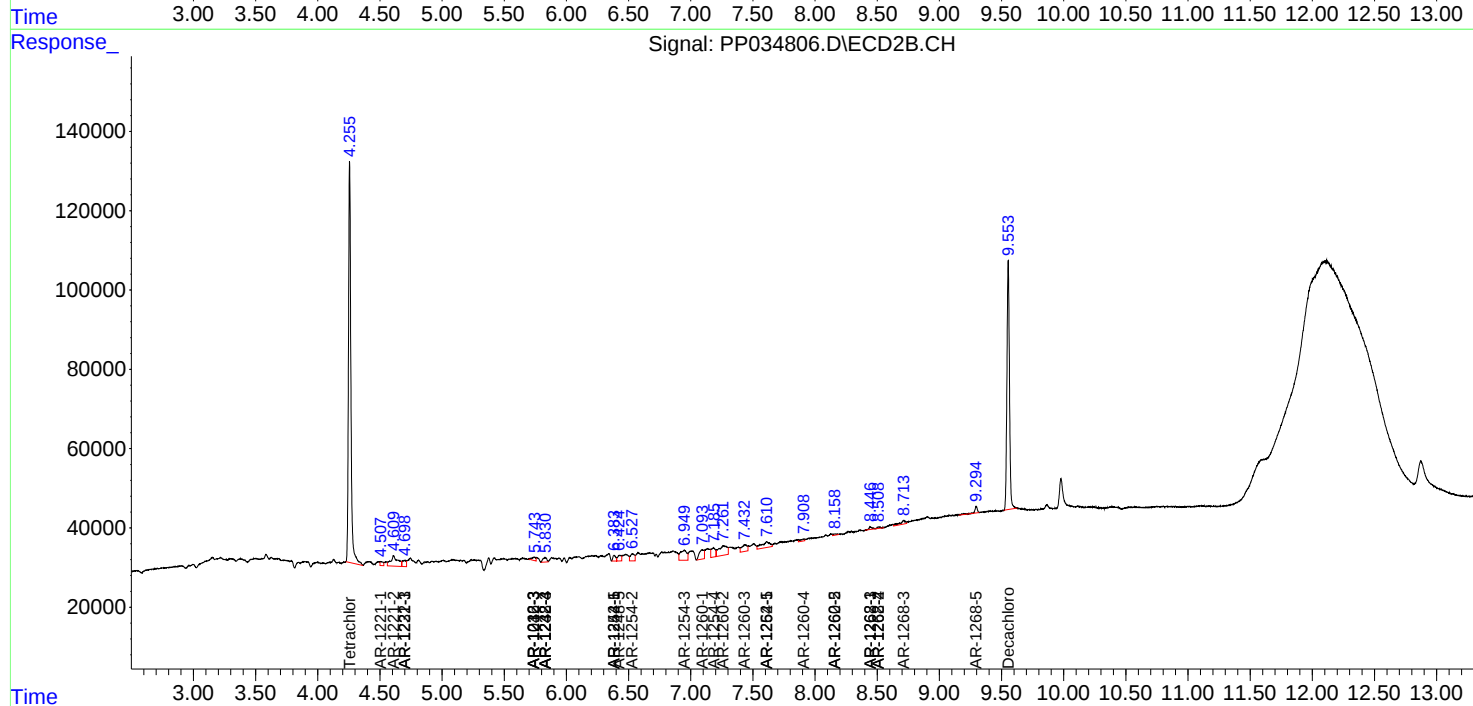
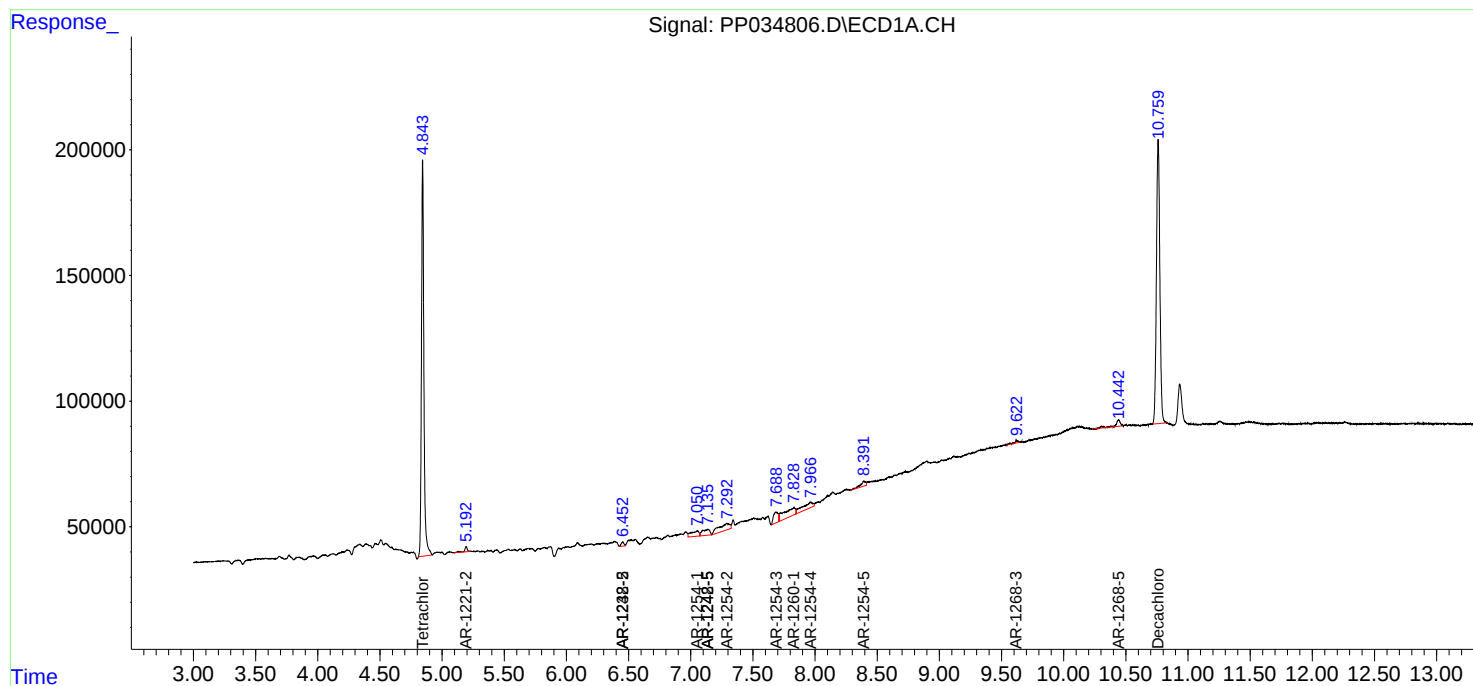
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

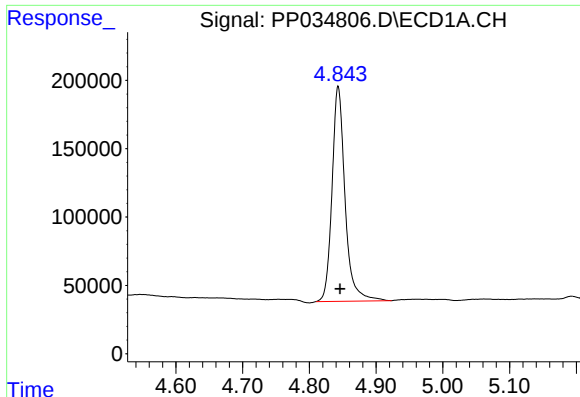
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041221\
Data File : PP034806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2021 12:50
Operator : DD\AJ
Sample : M1947-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 02:02:37 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

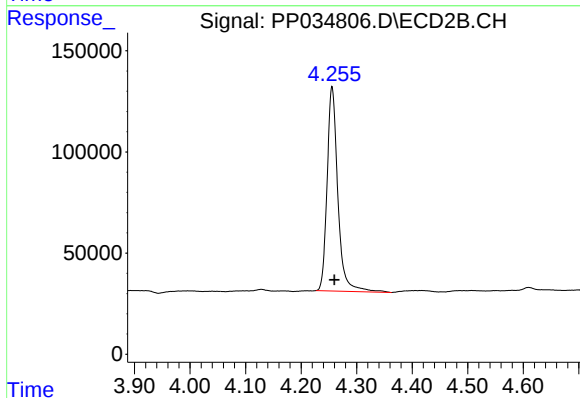




#1 Tetrachloro-m-xylene

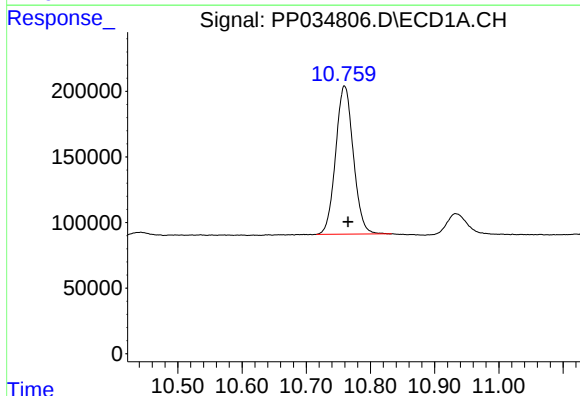
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 2135838
Conc: 28.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



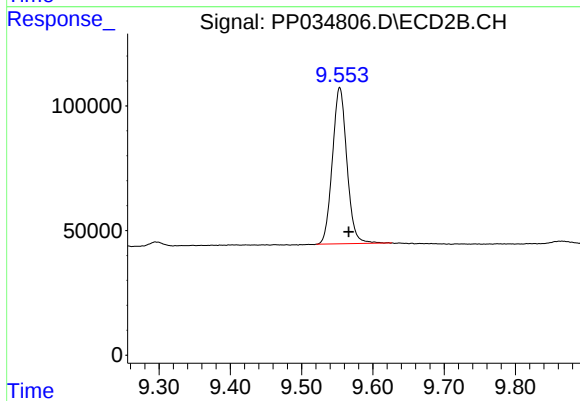
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 1355767
Conc: 30.18 ng/ml



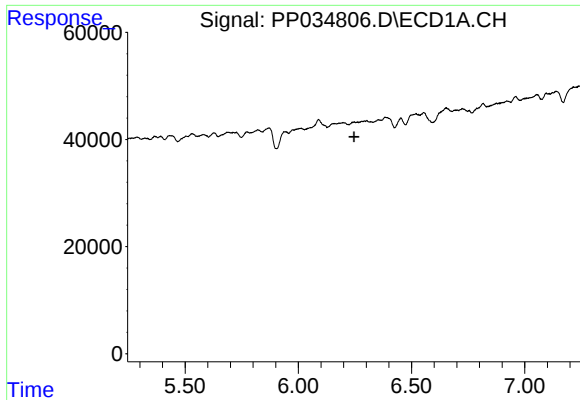
#2 Decachlorobiphenyl

R.T.: 10.760 min
Delta R.T.: -0.005 min
Response: 2163182
Conc: 28.10 ng/ml



#2 Decachlorobiphenyl

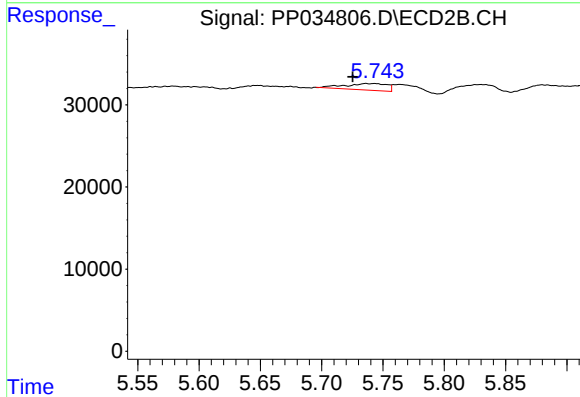
R.T.: 9.554 min
Delta R.T.: -0.013 min
Response: 886651
Conc: 31.40 ng/ml



#5 AR-1016-3

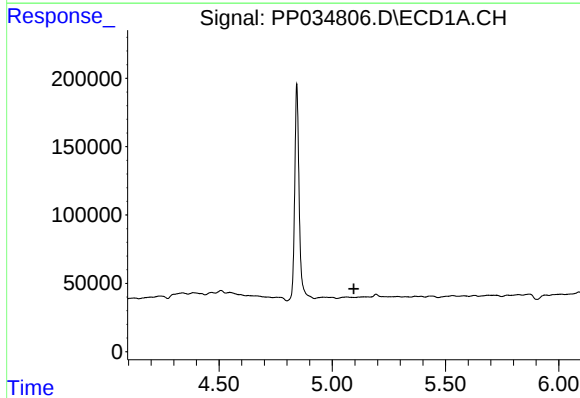
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



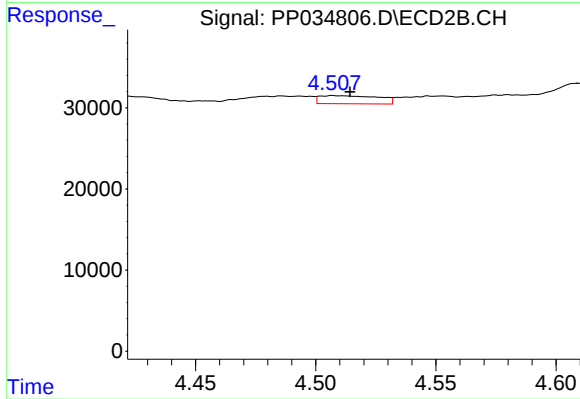
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: 0.011 min
Response: 18893
Conc: 20.22 ng/ml



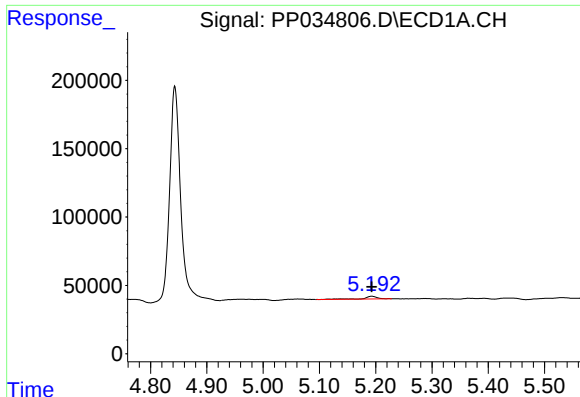
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.



#8 AR-1221-1

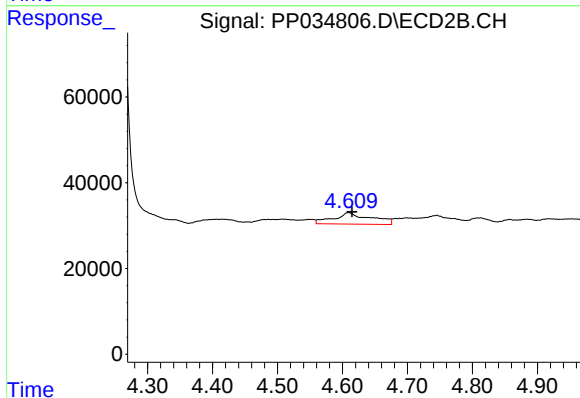
R.T.: 4.508 min
Delta R.T.: -0.007 min
Response: 17093
Conc: 37.66 ng/ml



#9 AR-1221-2

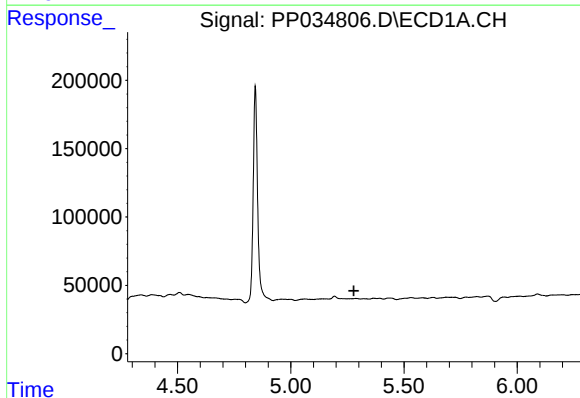
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 30707
Conc: 53.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



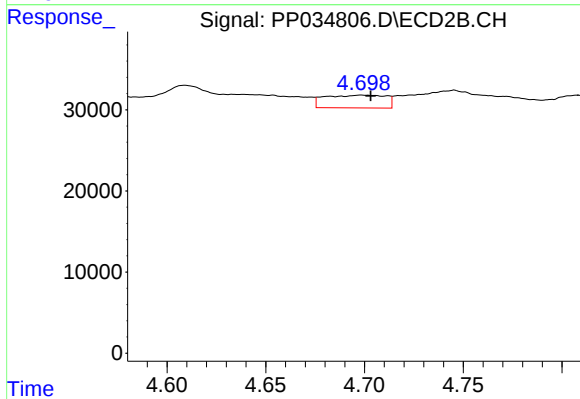
#9 AR-1221-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 106827
Conc: 306.21 ng/ml



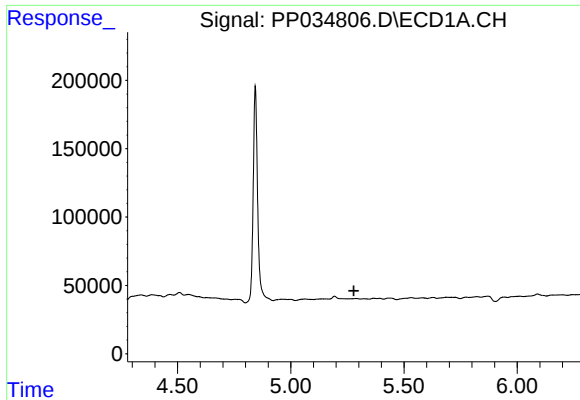
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

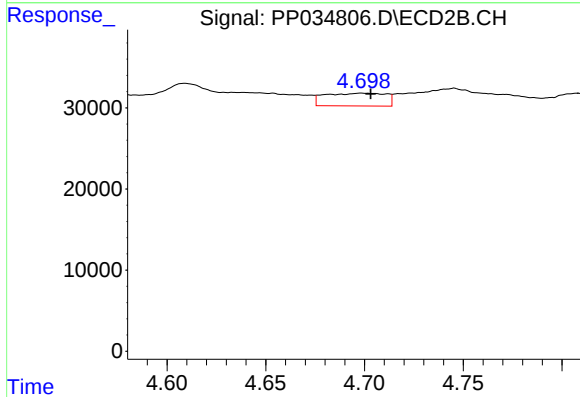
R.T.: 4.699 min
Delta R.T.: -0.004 min
Response: 33561
Conc: 31.99 ng/ml



#11 AR-1232-1

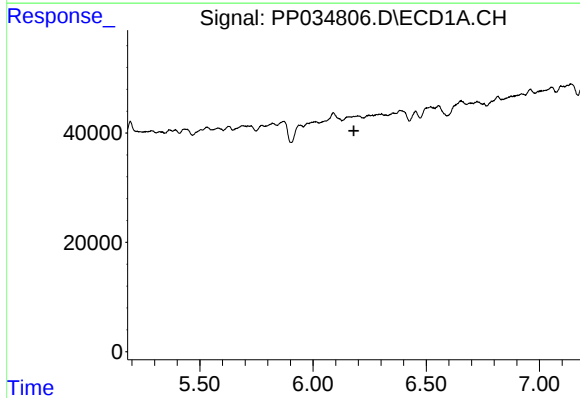
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



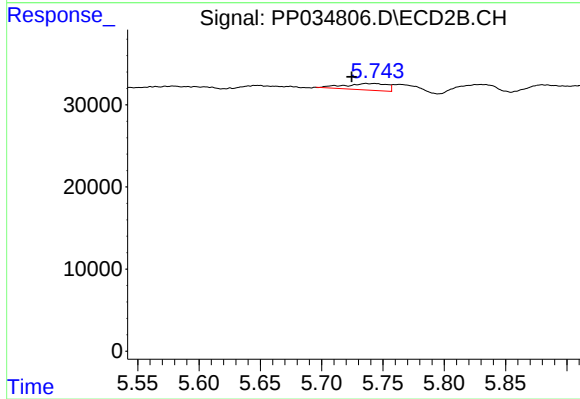
#11 AR-1232-1

R.T.: 4.699 min
Delta R.T.: -0.004 min
Response: 33561
Conc: 39.73 ng/ml



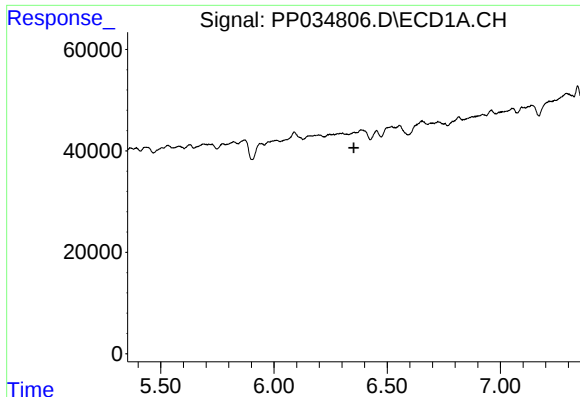
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.



#13 AR-1232-3

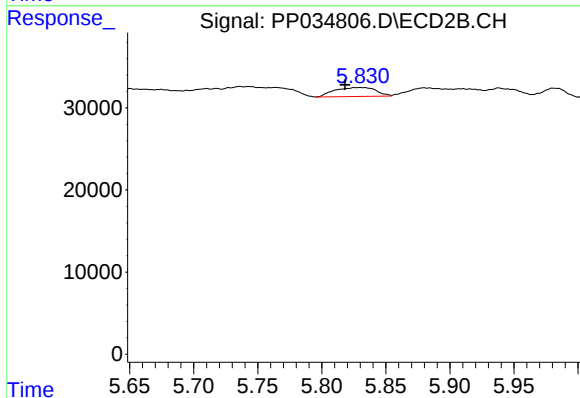
R.T.: 5.736 min
Delta R.T.: 0.012 min
Response: 18893
Conc: 47.60 ng/ml



#14 AR-1232-4

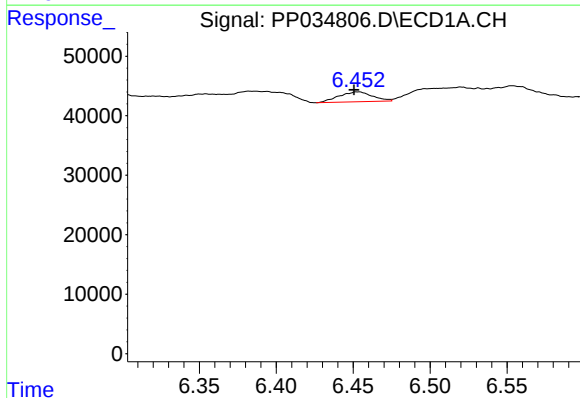
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



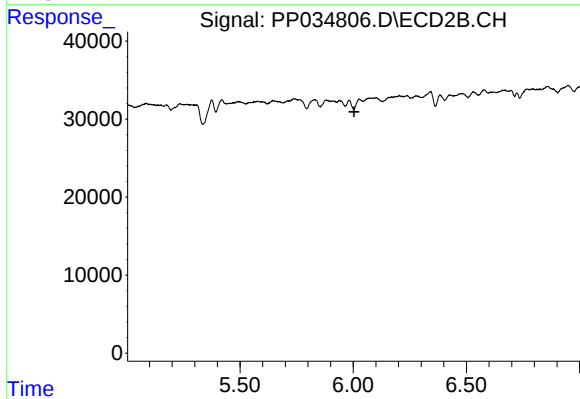
#14 AR-1232-4

R.T.: 5.830 min
Delta R.T.: 0.012 min
Response: 24415
Conc: 70.98 ng/ml



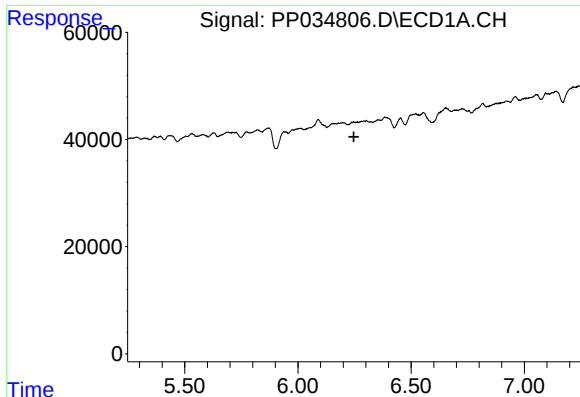
#15 AR-1232-5

R.T.: 6.453 min
Delta R.T.: 0.002 min
Response: 25326
Conc: 53.82 ng/ml



#15 AR-1232-5

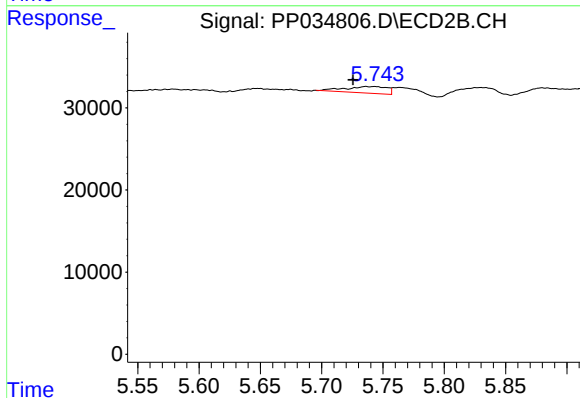
R.T.: 6.026 min
Delta R.T.: 0.023 min
Response: -4905
Conc: N.D.



#18 AR-1242-3

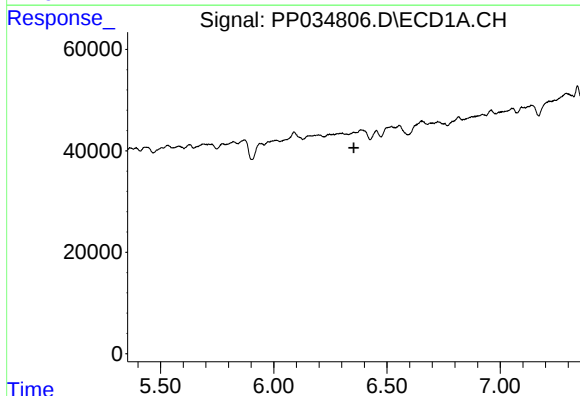
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



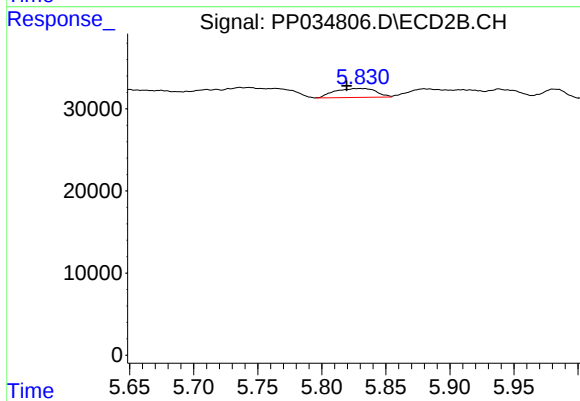
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: 0.010 min
Response: 18893
Conc: 25.30 ng/ml



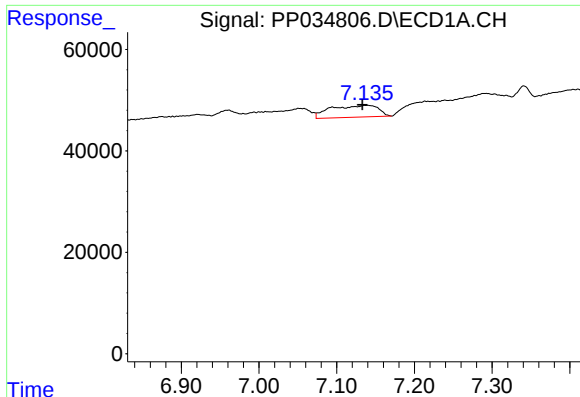
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.



#19 AR-1242-4

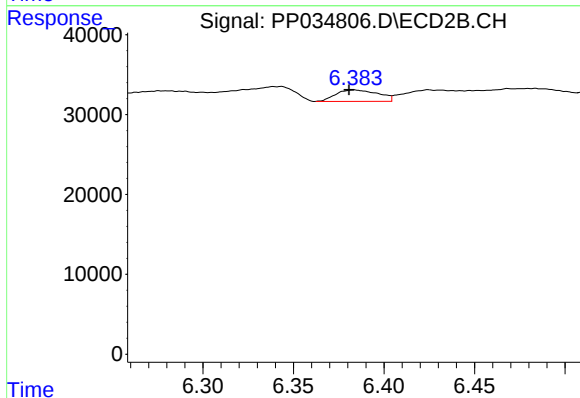
R.T.: 5.830 min
Delta R.T.: 0.011 min
Response: 24415
Conc: 33.18 ng/ml



#20 AR-1242-5

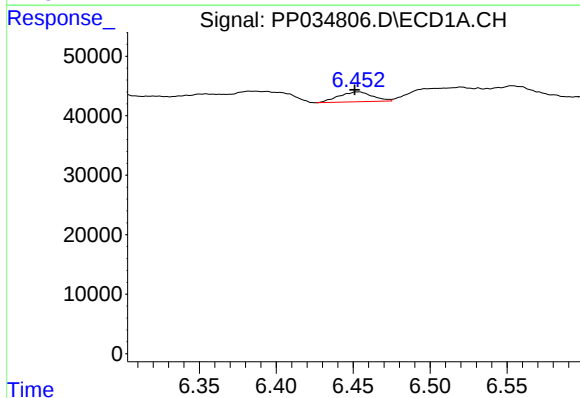
R.T.: 7.140 min
Delta R.T.: 0.006 min
Response: 98456
Conc: 66.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



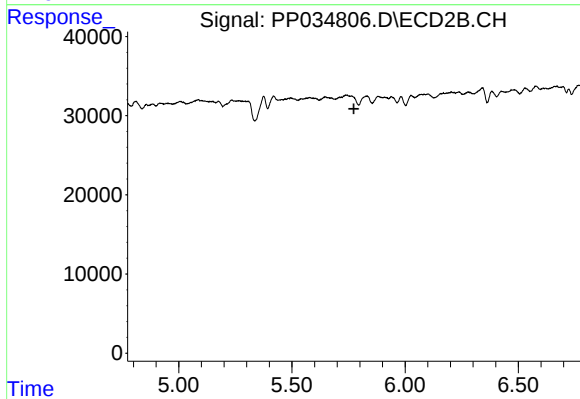
#20 AR-1242-5

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 23293
Conc: 28.41 ng/ml



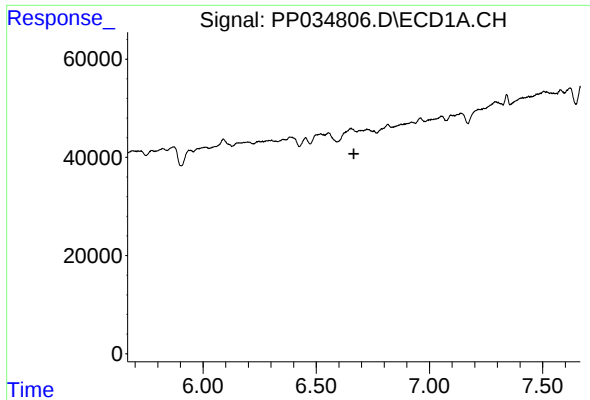
#22 AR-1248-2

R.T.: 6.453 min
Delta R.T.: 0.002 min
Response: 25326
Conc: 12.80 ng/ml



#22 AR-1248-2

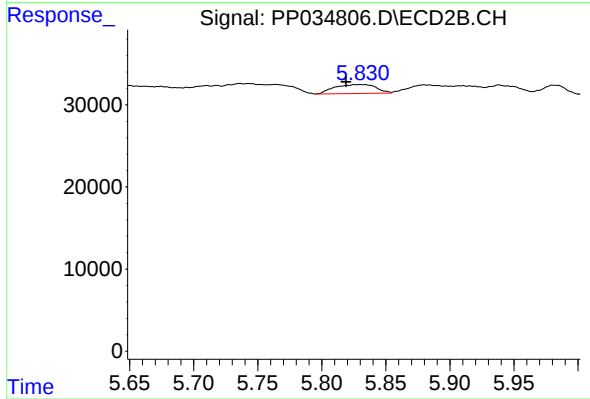
R.T.: 0.000 min
Exp R.T.: 5.774 min
Response: 0
Conc: N.D.



#23 AR-1248-3

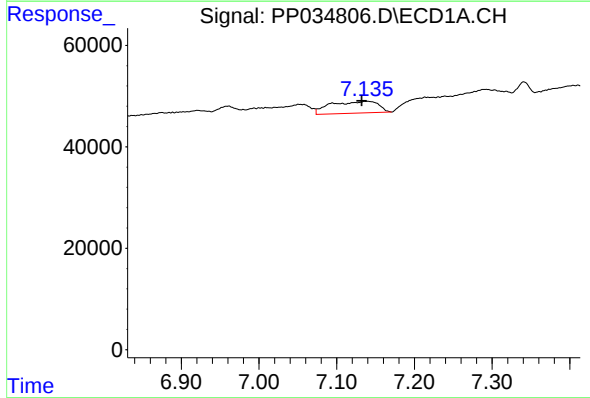
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



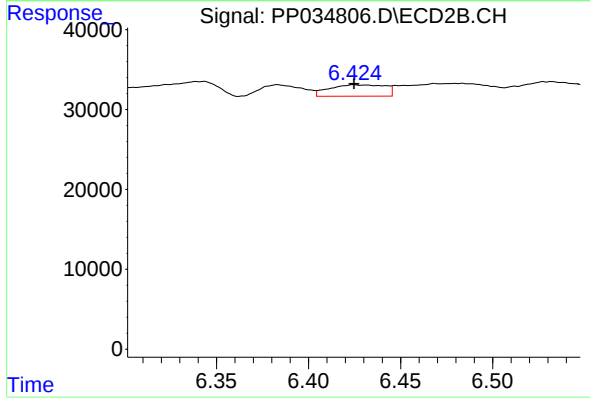
#23 AR-1248-3

R.T.: 5.830 min
Delta R.T.: 0.011 min
Response: 24415
Conc: 22.28 ng/ml



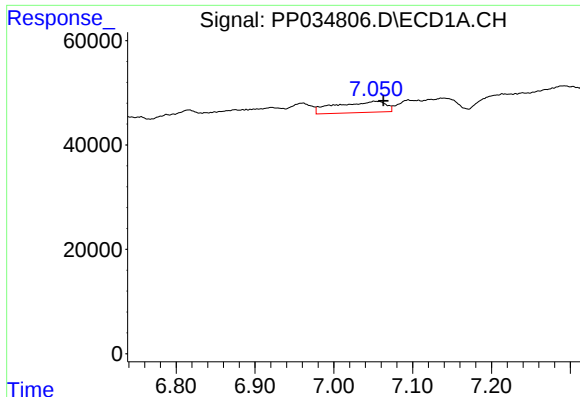
#25 AR-1248-5

R.T.: 7.140 min
Delta R.T.: 0.007 min
Response: 98456
Conc: 38.64 ng/ml



#25 AR-1248-5

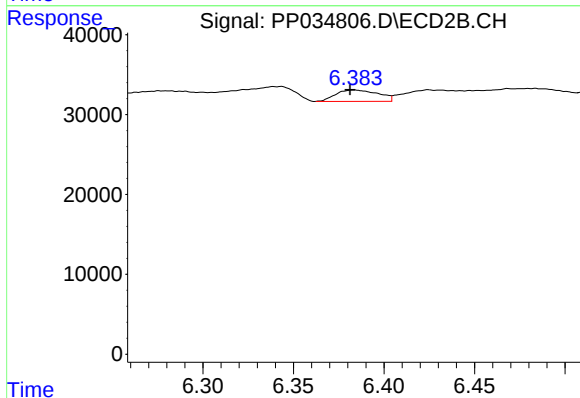
R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 30104
Conc: 26.64 ng/ml



#26 AR-1254-1

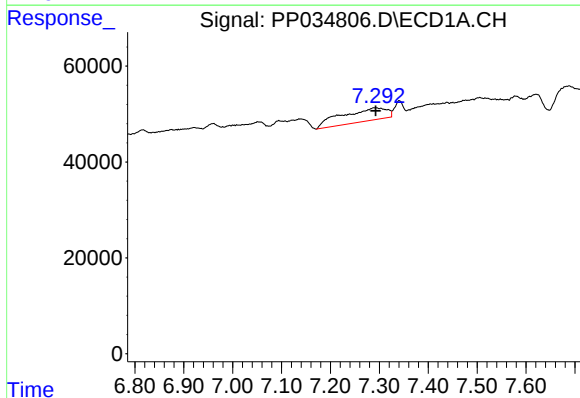
R.T.: 7.052 min
Delta R.T.: -0.011 min
Response: 93481
Conc: 34.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



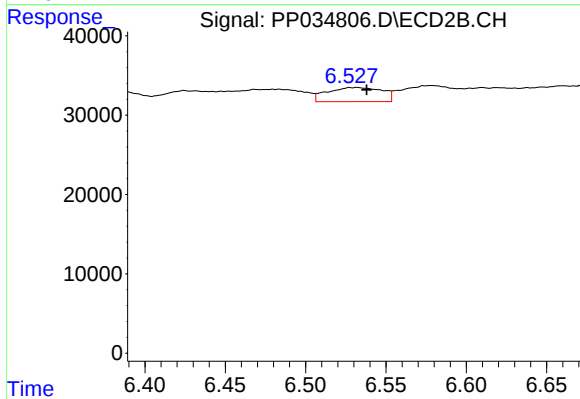
#26 AR-1254-1

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 23293
Conc: 12.63 ng/ml



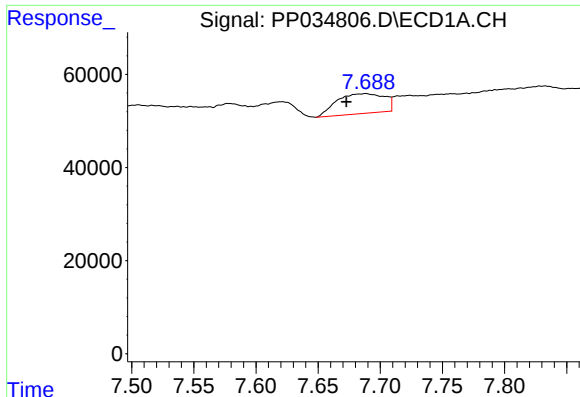
#27 AR-1254-2

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 174174
Conc: 40.96 ng/ml



#27 AR-1254-2

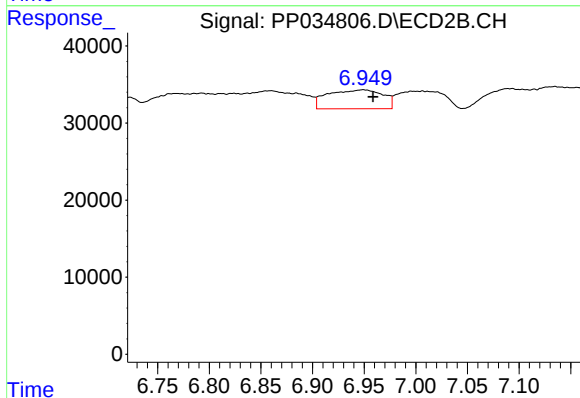
R.T.: 6.532 min
Delta R.T.: -0.006 min
Response: 42421
Conc: 26.52 ng/ml



#28 AR-1254-3

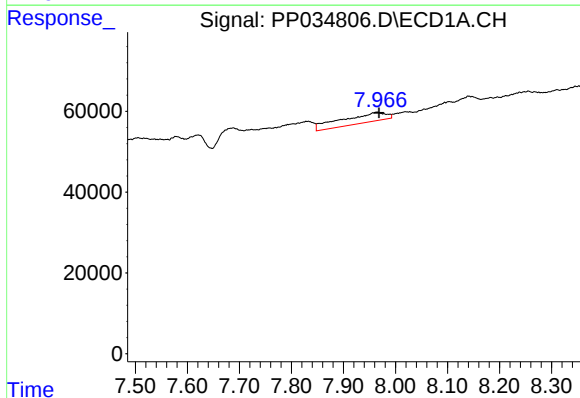
R.T.: 7.688 min
Delta R.T.: 0.016 min
Response: 114464
Conc: 25.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



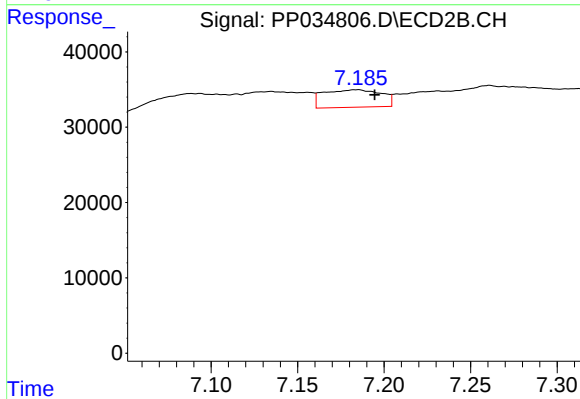
#28 AR-1254-3

R.T.: 6.949 min
Delta R.T.: -0.010 min
Response: 91724
Conc: 36.75 ng/ml



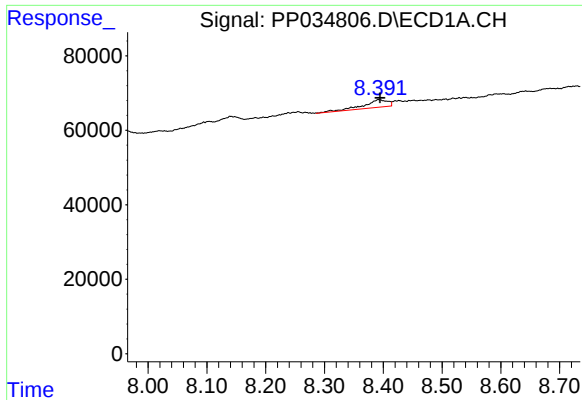
#29 AR-1254-4

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 144064
Conc: 46.59 ng/ml



#29 AR-1254-4

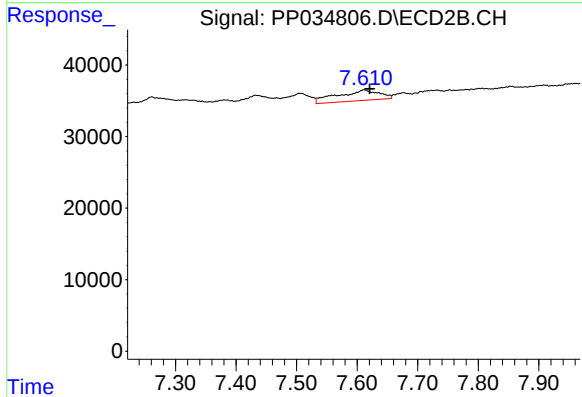
R.T.: 7.184 min
Delta R.T.: -0.011 min
Response: 53968
Conc: 41.05 ng/ml



#30 AR-1254-5

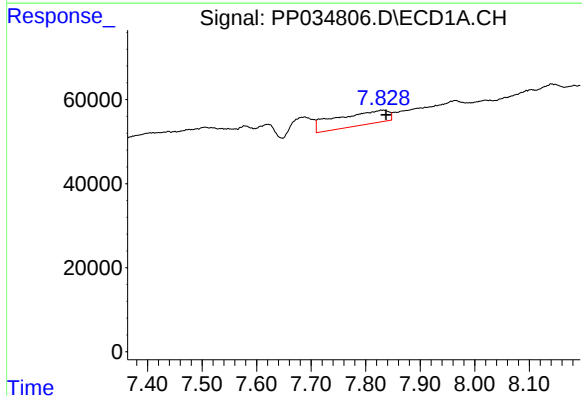
R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 58652
Conc: 16.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



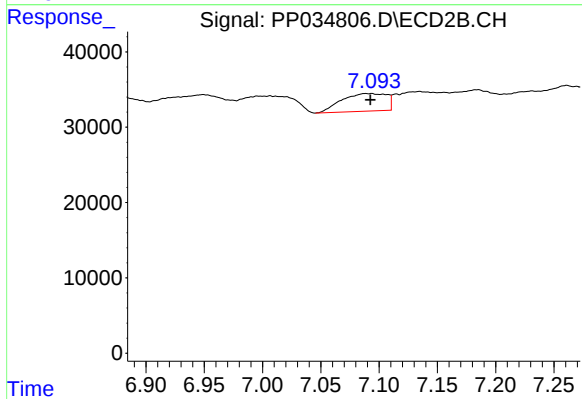
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: -0.010 min
Response: 71260
Conc: 35.06 ng/ml



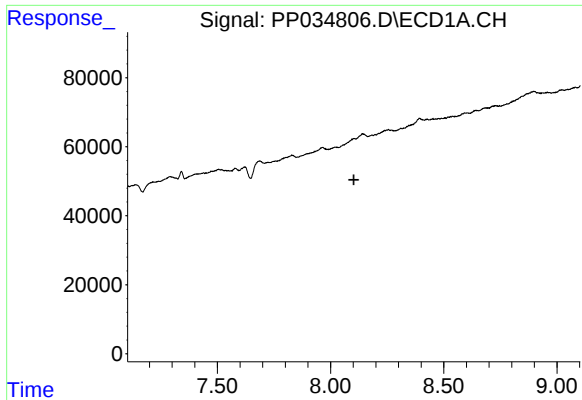
#31 AR-1260-1

R.T.: 7.832 min
Delta R.T.: -0.005 min
Response: 222325
Conc: 71.62 ng/ml



#31 AR-1260-1

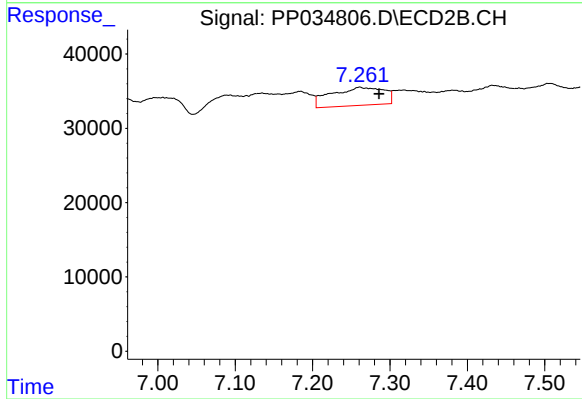
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 63069
Conc: 41.07 ng/ml



#32 AR-1260-2

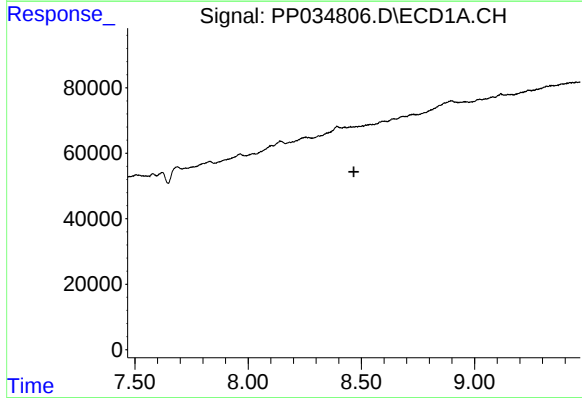
R.T.: 0.000 min
Exp R.T.: 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



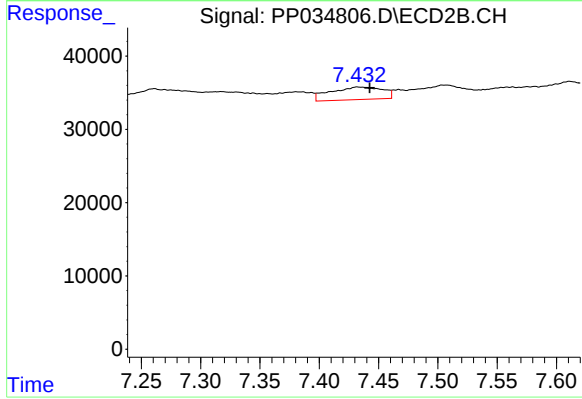
#32 AR-1260-2

R.T.: 7.261 min
Delta R.T.: -0.025 min
Response: 115310
Conc: 63.83 ng/ml



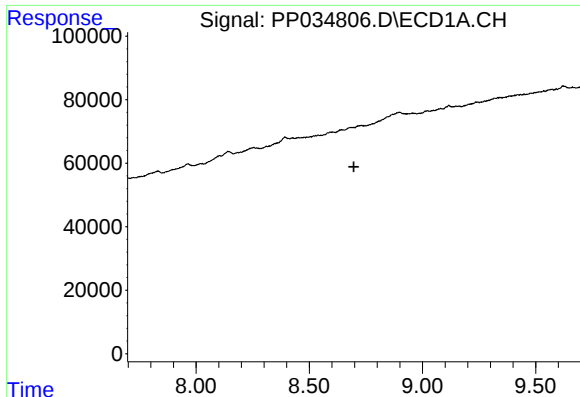
#33 AR-1260-3

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



#33 AR-1260-3

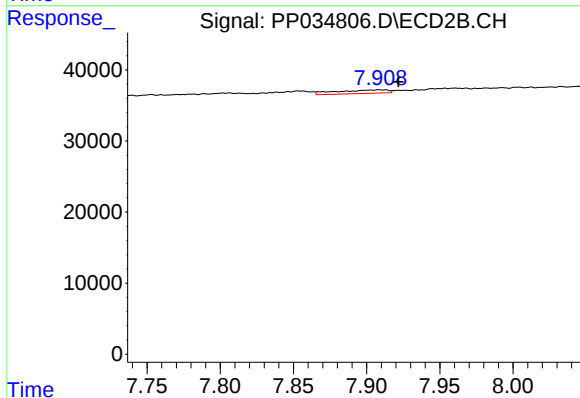
R.T.: 7.432 min
Delta R.T.: -0.010 min
Response: 52412
Conc: 30.21 ng/ml



#34 AR-1260-4

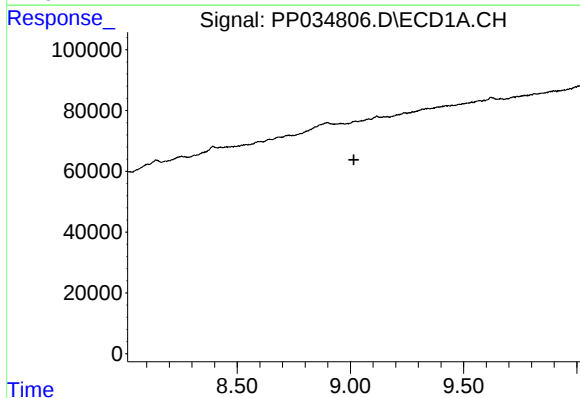
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



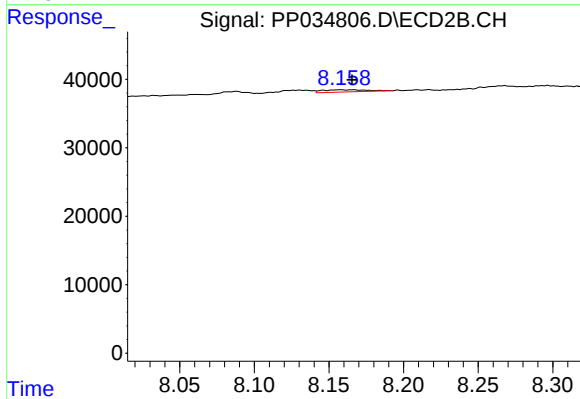
#34 AR-1260-4

R.T.: 7.909 min
Delta R.T.: -0.013 min
Response: 12306
Conc: 8.58 ng/ml



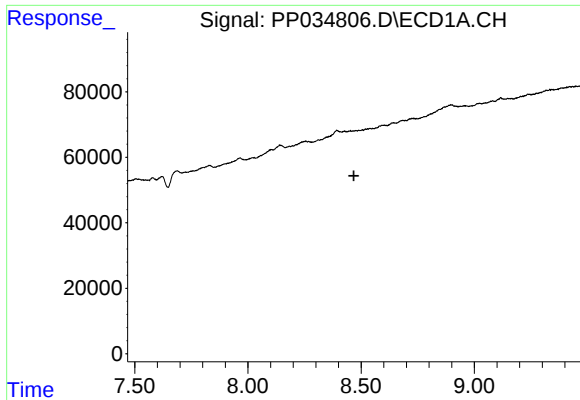
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.



#35 AR-1260-5

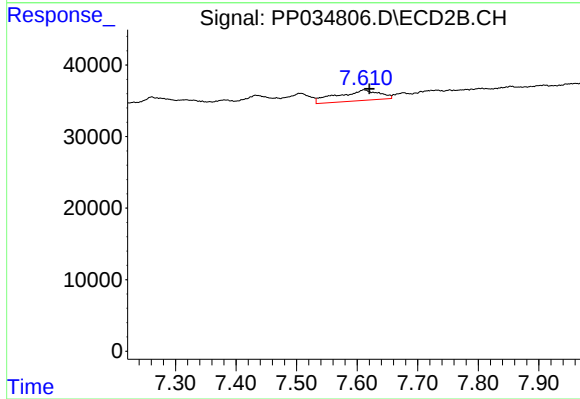
R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 6546
Conc: 1.92 ng/ml



#36 AR-1262-1

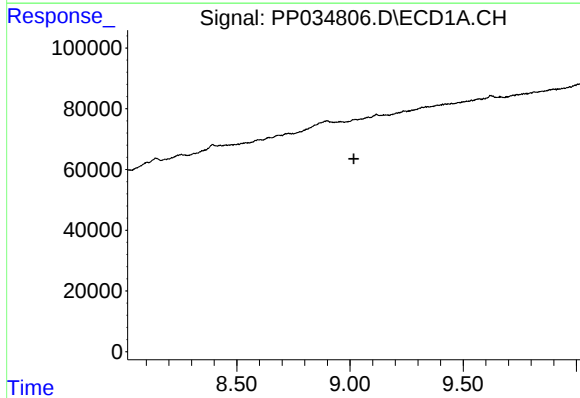
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



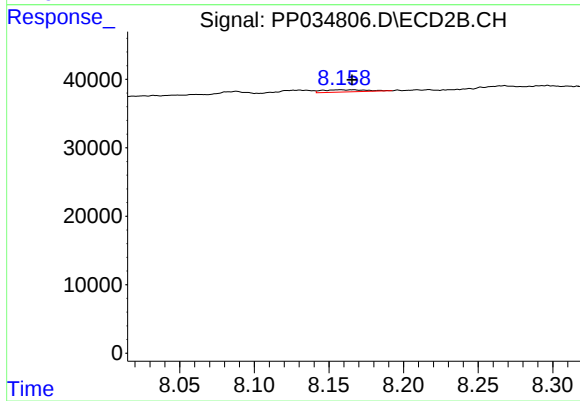
#36 AR-1262-1

R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 71260
Conc: 66.35 ng/ml



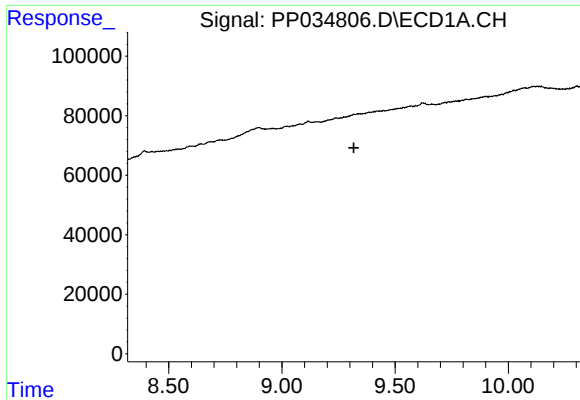
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.



#37 AR-1262-2

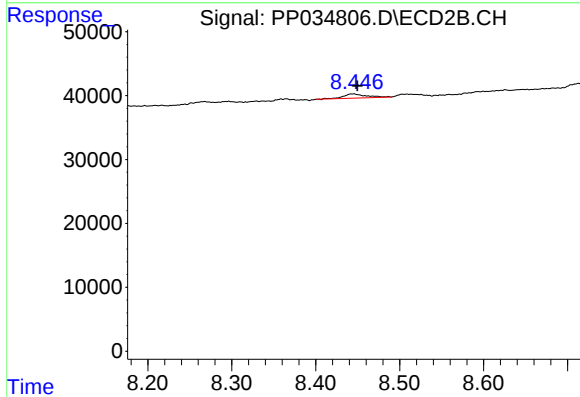
R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 6546
Conc: 1.91 ng/ml



#38 AR-1262-3

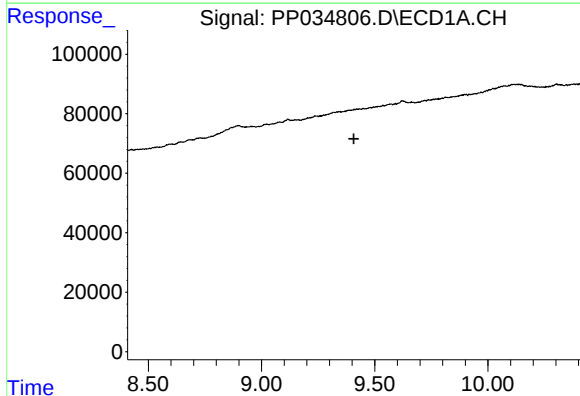
R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



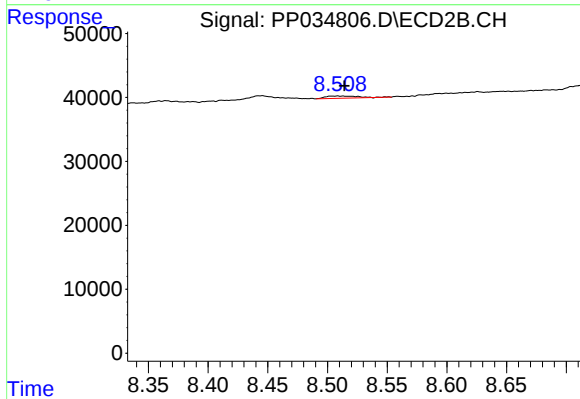
#38 AR-1262-3

R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 12577
Conc: 8.39 ng/ml



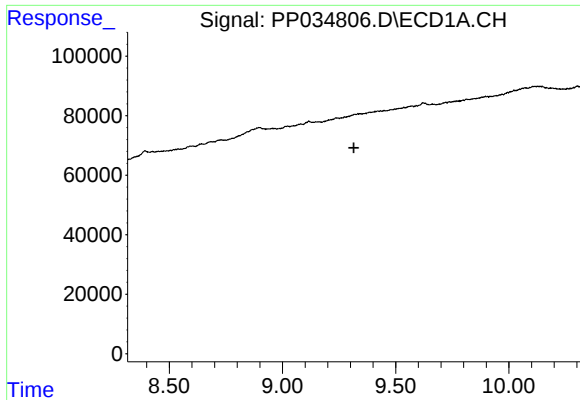
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.



#39 AR-1262-4

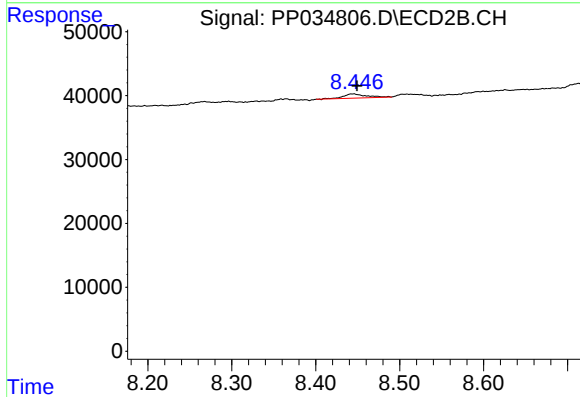
R.T.: 8.509 min
Delta R.T.: -0.005 min
Response: 6645
Conc: 2.41 ng/ml



#41 AR-1268-1

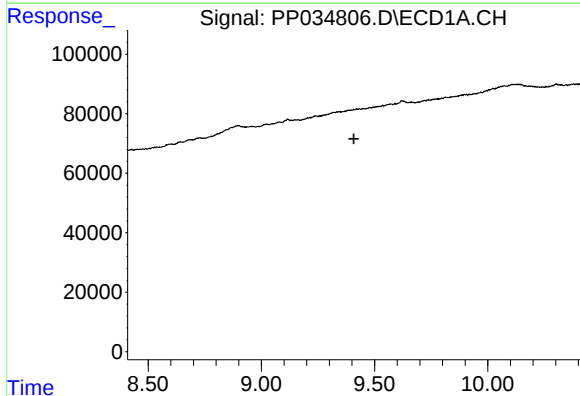
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



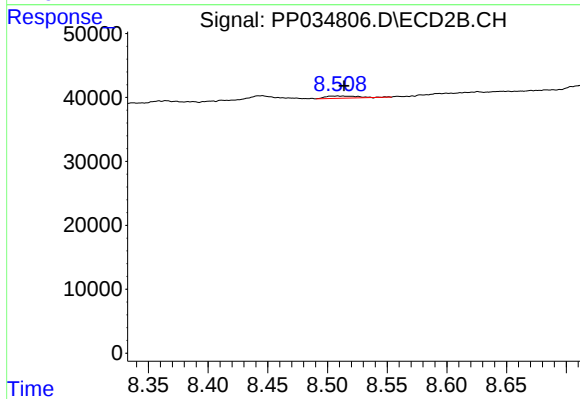
#41 AR-1268-1

R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 12577
Conc: 2.91 ng/ml



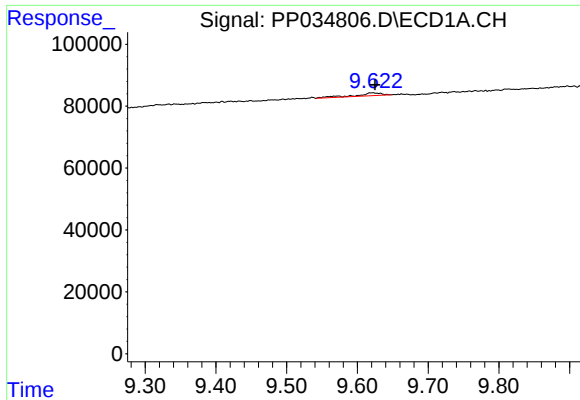
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

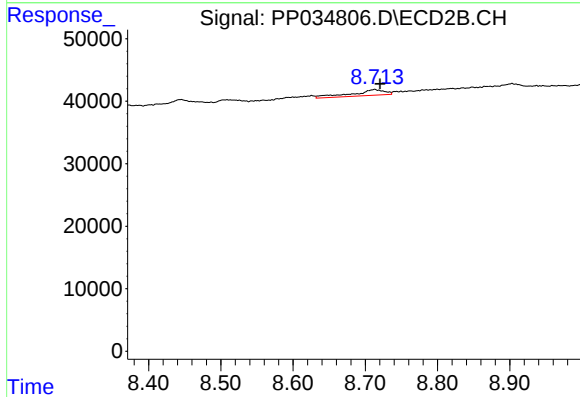
R.T.: 8.509 min
Delta R.T.: -0.005 min
Response: 6645
Conc: 1.61 ng/ml



#43 AR-1268-3

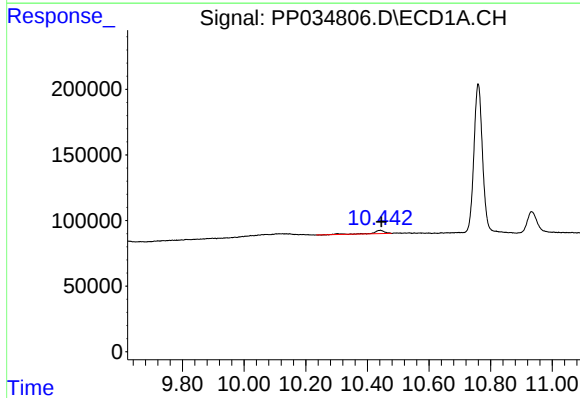
R.T.: 9.622 min
Delta R.T.: -0.003 min
Response: 23699
Conc: 2.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



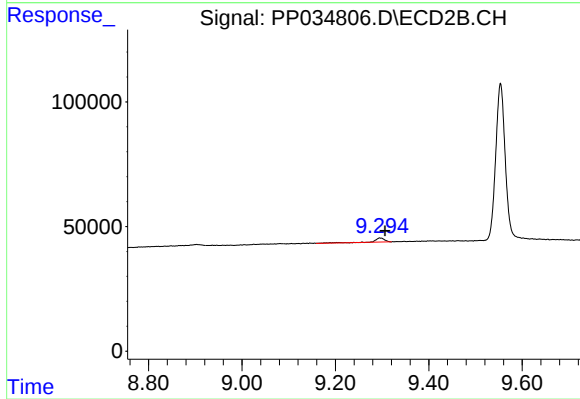
#43 AR-1268-3

R.T.: 8.713 min
Delta R.T.: -0.008 min
Response: 28364
Conc: 7.80 ng/ml



#45 AR-1268-5

R.T.: 10.442 min
Delta R.T.: -0.004 min
Response: 69604
Conc: 2.44 ng/ml



#45 AR-1268-5

R.T.: 9.296 min
Delta R.T.: -0.010 min
Response: 26418
Conc: 2.54 ng/ml