

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
 Data File : PP034528.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2021 00:15
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 03:18:05 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	4.257	2062902	1231524	27.042	27.415
2)	SA Decachlor...	10.769	9.563	1804454	682323	23.441	24.165
Target Compounds							
5)	L1 AR-1016-3	0.000	5.714	0	3558	N.D.	3.808 #
6)	L1 AR-1016-4	0.000	5.801f	0	7641	N.D.	10.520 #
8)	L2 AR-1221-1	0.000	4.502	0	17102	N.D.	37.684 #
9)	L2 AR-1221-2	5.196	4.608	23087	17177	40.529	49.237
10)	L2 AR-1221-3	0.000	4.690	0	19830	N.D.	18.903 #
11)	L3 AR-1232-1	0.000	4.690	0	19830	N.D.	23.474 #
12)	L3 AR-1232-2	5.875	0.000	14688	0	19.355	N.D. #
13)	L3 AR-1232-3	0.000	5.714	0	3558	N.D.	8.963 #
14)	L3 AR-1232-4	0.000	5.801f	0	7641	N.D.	22.214 #
18)	L4 AR-1242-3	0.000	5.714	0	3558	N.D.	4.765 #
19)	L4 AR-1242-4	0.000	5.837f	0	1785	N.D.	2.426 #
20)	L4 AR-1242-5	7.136	6.400f	57218	25714	38.857	31.360
22)	L5 AR-1248-2	0.000	5.801f	0	7641	N.D.	7.444 #
23)	L5 AR-1248-3	0.000	5.801f	0	7641	N.D.	6.972 #
24)	L5 AR-1248-4	7.092	6.014	114279	-3980	44.782	N.D. #
25)	L5 AR-1248-5	7.136	6.400f	57218	25714	22.454	22.753
26)	L6 AR-1254-1	7.060	6.400f	46385	25714	16.870	13.938
29)	L6 AR-1254-4	7.970	7.188	38550	13534	12.468	10.296
30)	L6 AR-1254-5	8.397	7.610	2949	24096	0.830	11.856 #
31)	L7 AR-1260-1	7.819f	0.000	16037	0	5.166	N.D. #
32)	L7 AR-1260-2	8.102	0.000	37771	0	10.058	N.D. #
33)	L7 AR-1260-3	0.000	7.424f	0	2519	N.D.	1.452 #
34)	L7 AR-1260-4	8.699	0.000	7620	0	2.183	N.D. #
36)	L8 AR-1262-1	0.000	7.610	0	24096	N.D.	22.436 #
38)	L8 AR-1262-3	0.000	8.469f	0	8613	N.D.	5.748 #
40)	L8 AR-1262-5	0.000	9.012	0	7023	N.D.	6.188 #
41)	L9 AR-1268-1	0.000	8.469f	0	8613	N.D.	1.993 #
43)	L9 AR-1268-3	9.614	8.699f	5180	7015	0.590	1.928 #
44)	L9 AR-1268-4	0.000	9.012	0	7023	N.D.	5.451 #

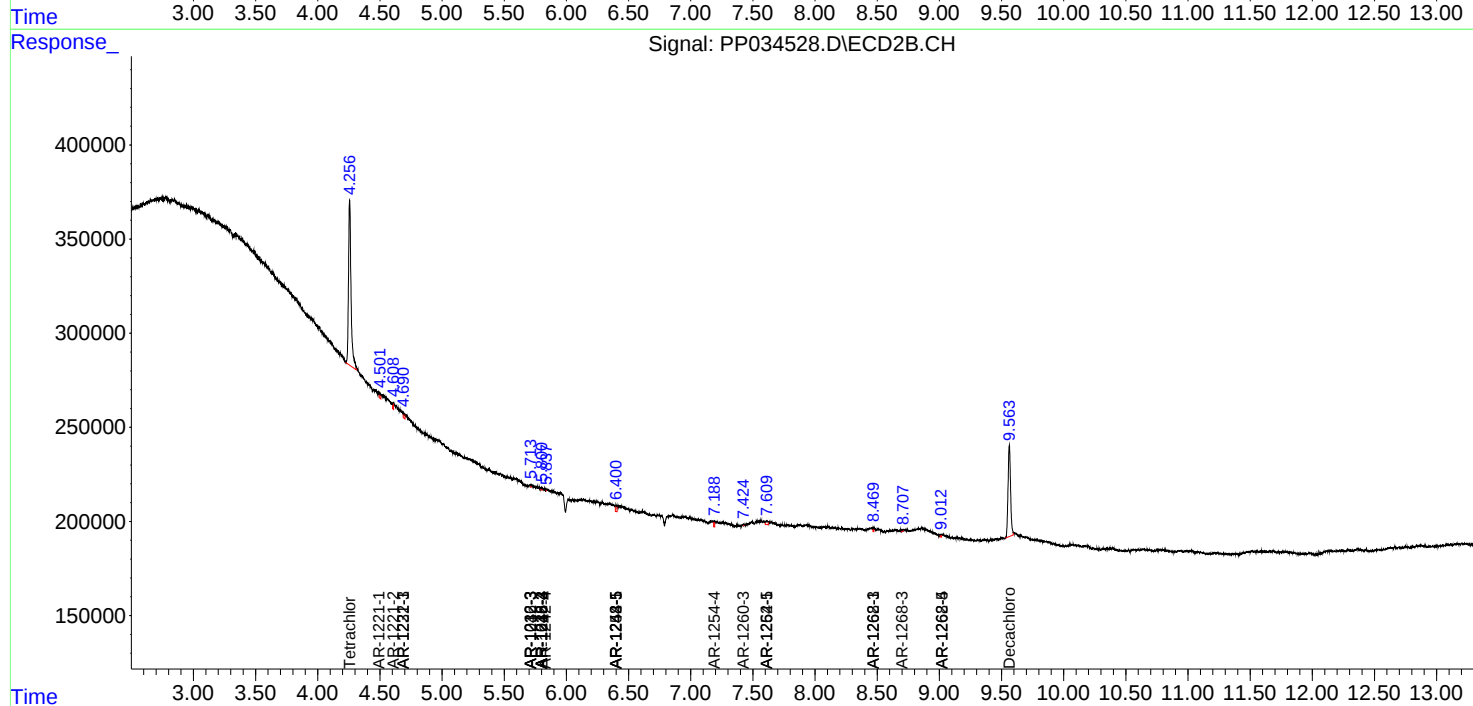
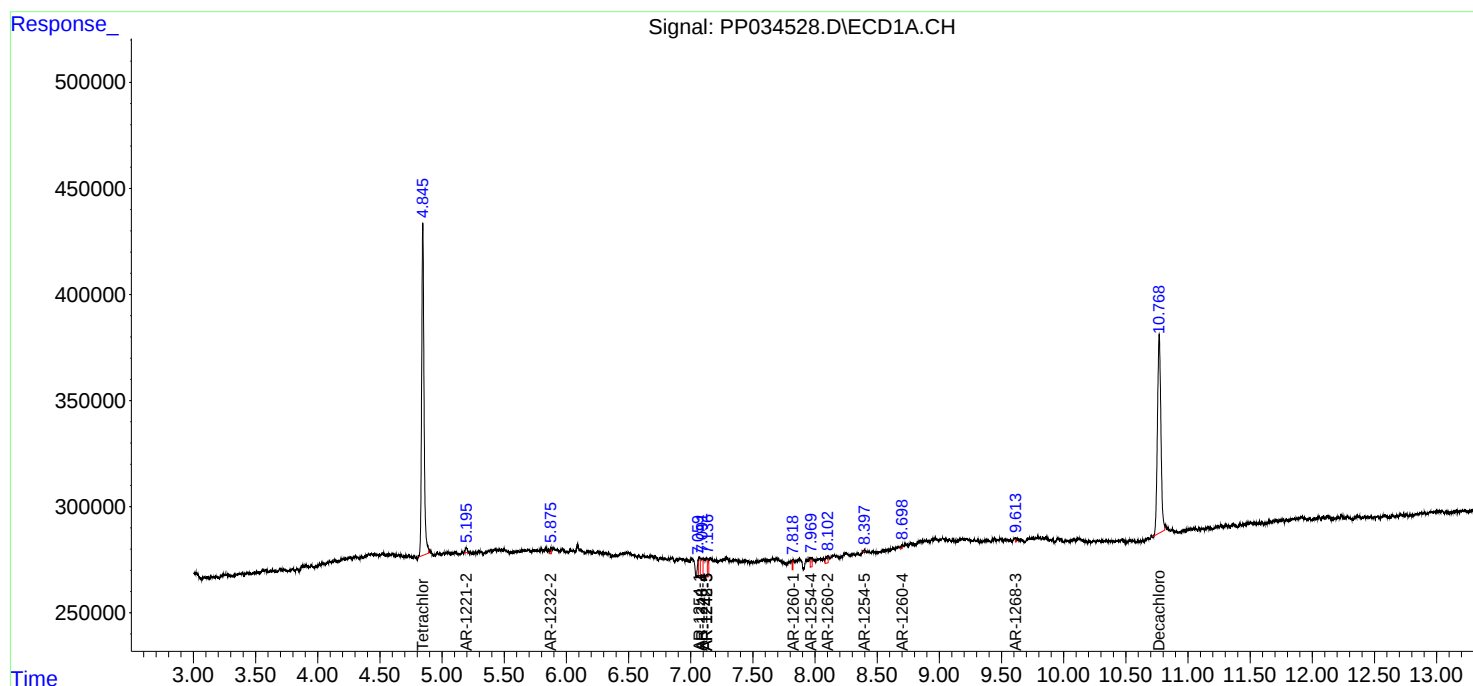
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

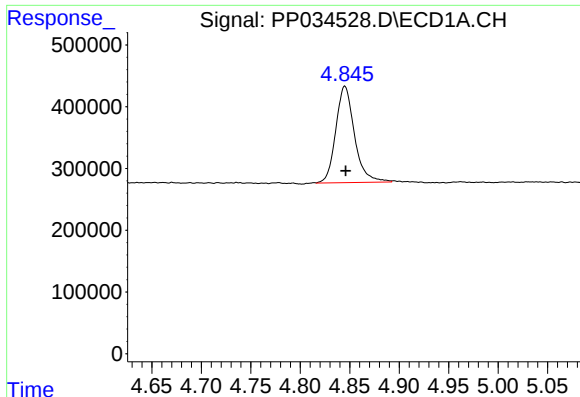
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
Data File : PP034528.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2021 00:15
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 03:18:05 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

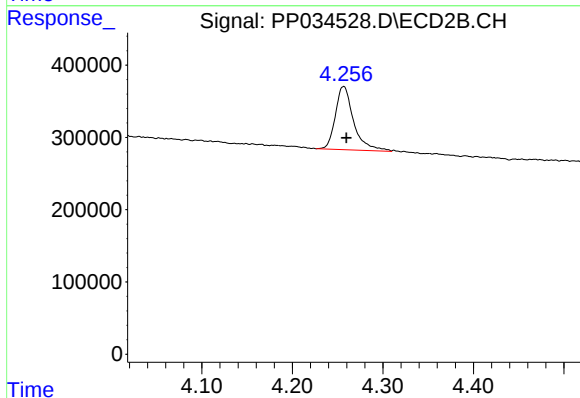




#1 Tetrachloro-m-xylene

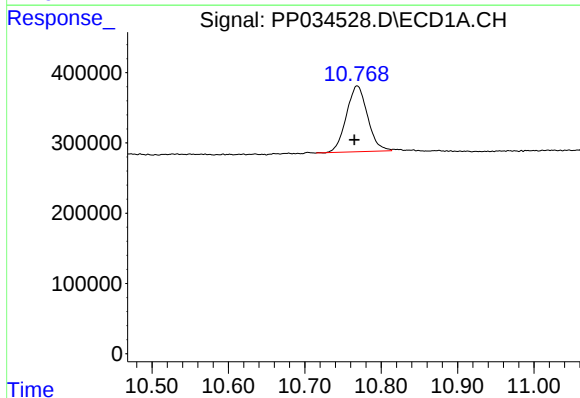
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 2062902
Conc: 27.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



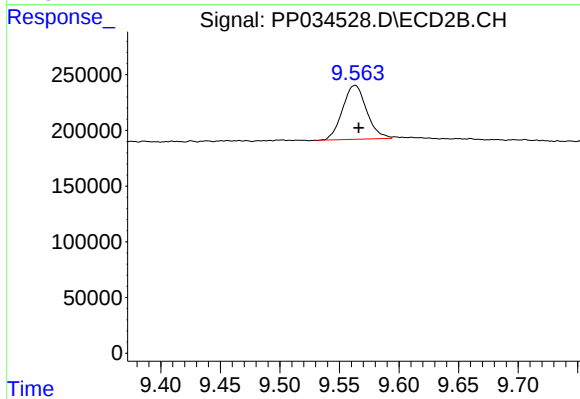
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 1231524
Conc: 27.41 ng/ml



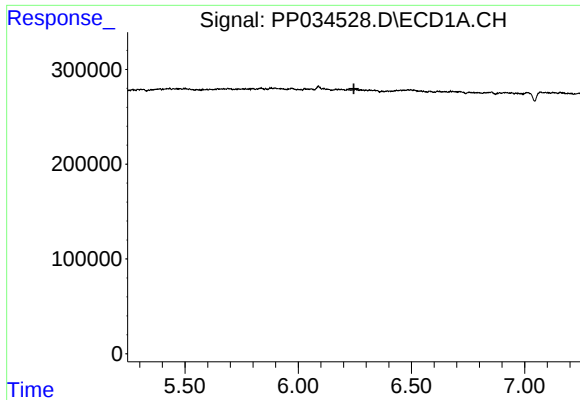
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: 0.003 min
Response: 1804454
Conc: 23.44 ng/ml



#2 Decachlorobiphenyl

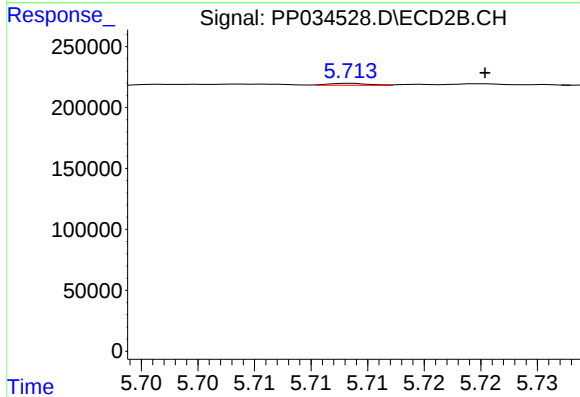
R.T.: 9.563 min
Delta R.T.: -0.003 min
Response: 682323
Conc: 24.17 ng/ml



#5 AR-1016-3

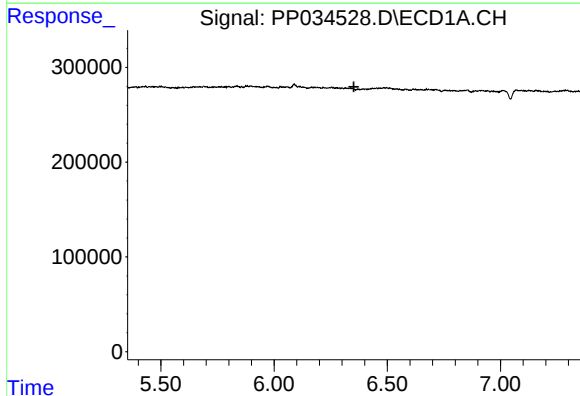
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



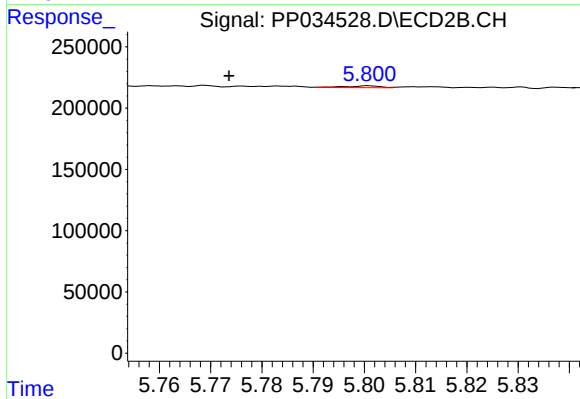
#5 AR-1016-3

R.T.: 5.714 min
Delta R.T.: -0.012 min
Response: 3558
Conc: 3.81 ng/ml



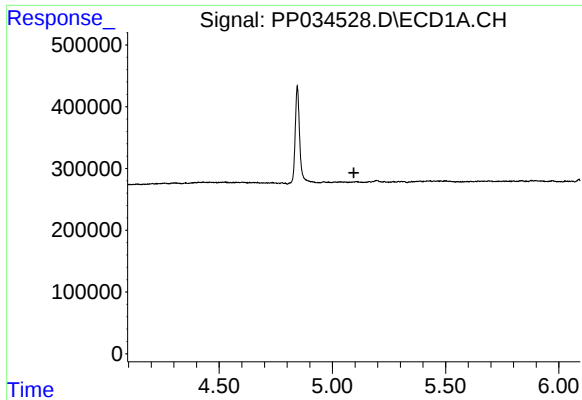
#6 AR-1016-4

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



#6 AR-1016-4

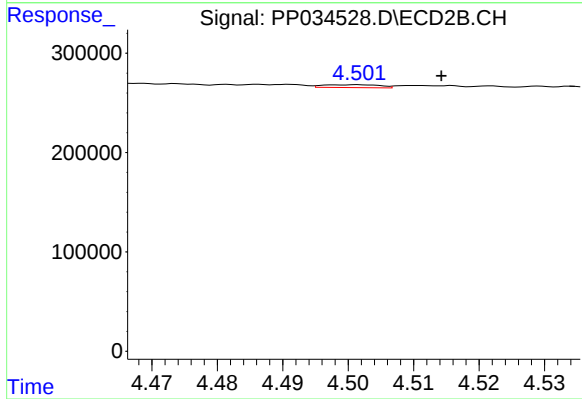
R.T.: 5.801 min
Delta R.T.: 0.027 min
Response: 7641
Conc: 10.52 ng/ml



#8 AR-1221-1

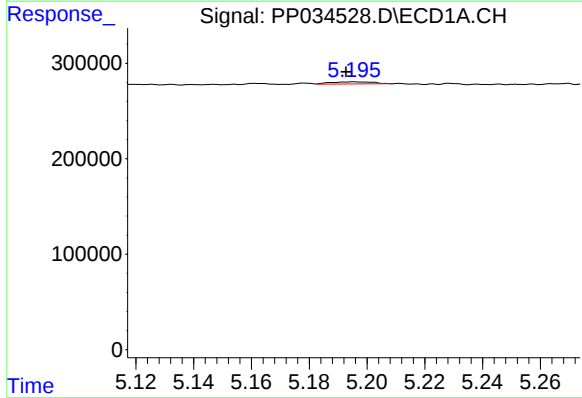
R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



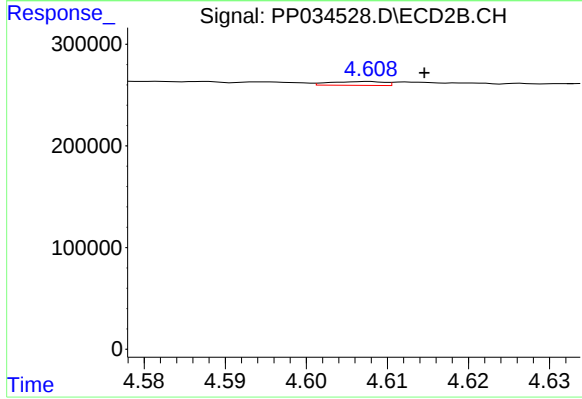
#8 AR-1221-1

R.T.: 4.502 min
Delta R.T.: -0.013 min
Response: 17102
Conc: 37.68 ng/ml



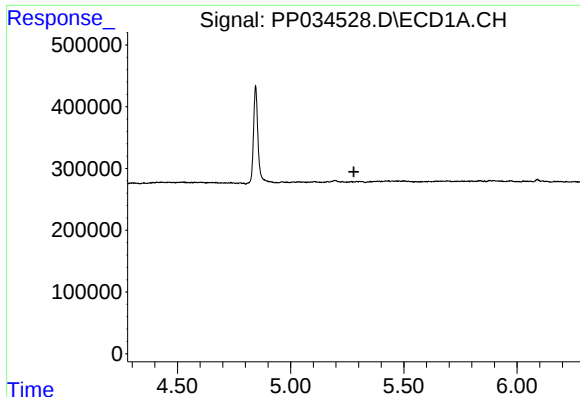
#9 AR-1221-2

R.T.: 5.196 min
Delta R.T.: 0.003 min
Response: 23087
Conc: 40.53 ng/ml



#9 AR-1221-2

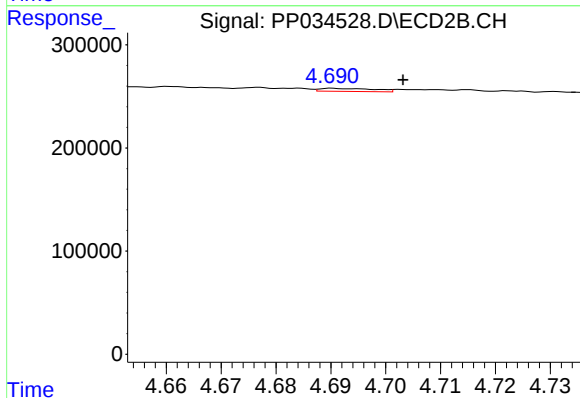
R.T.: 4.608 min
Delta R.T.: -0.007 min
Response: 17177
Conc: 49.24 ng/ml



#10 AR-1221-3

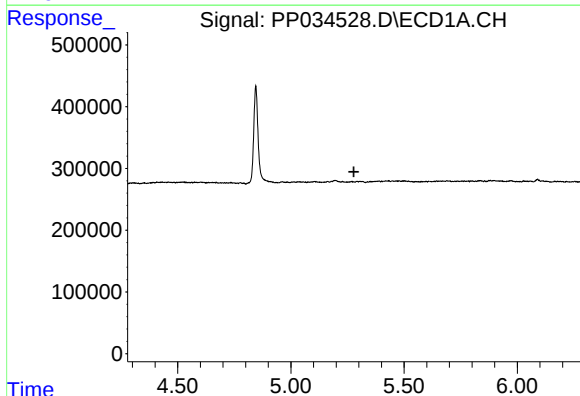
R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



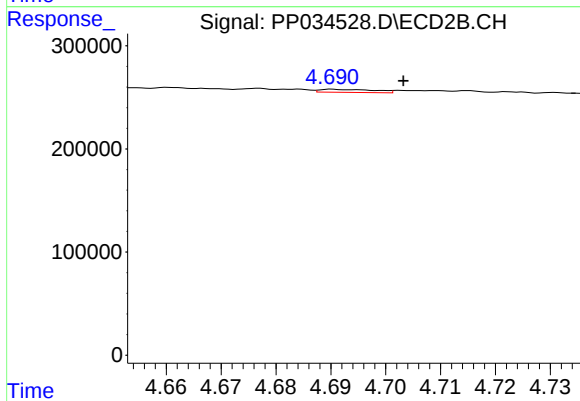
#10 AR-1221-3

R.T.: 4.690 min
Delta R.T.: -0.013 min
Response: 19830
Conc: 18.90 ng/ml



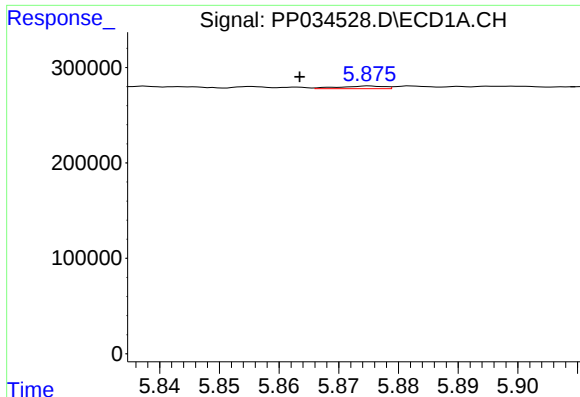
#11 AR-1232-1

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



#11 AR-1232-1

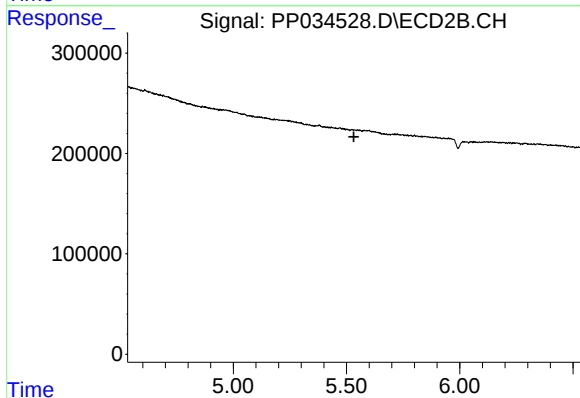
R.T.: 4.690 min
Delta R.T.: -0.013 min
Response: 19830
Conc: 23.47 ng/ml



#12 AR-1232-2

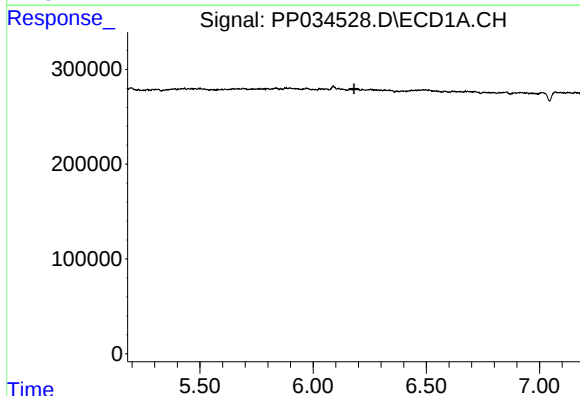
R.T.: 5.875 min
Delta R.T.: 0.012 min
Response: 14688
Conc: 19.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



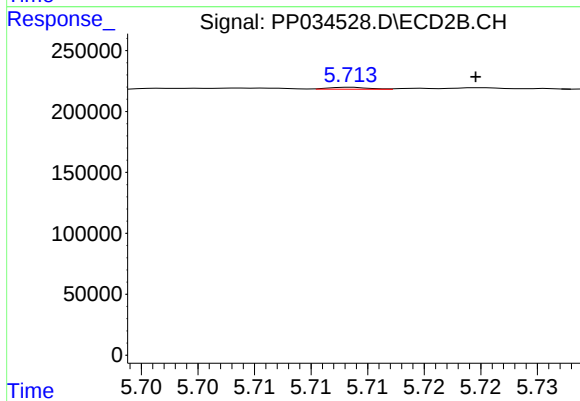
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



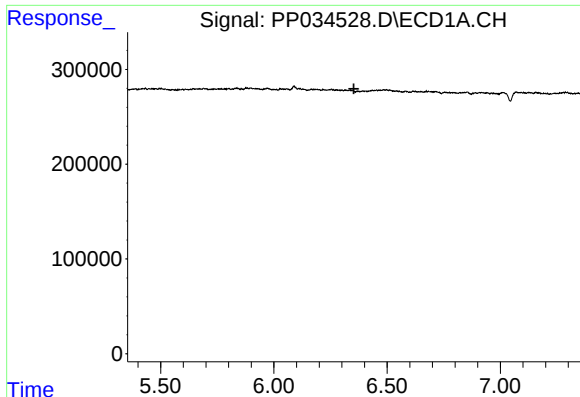
#13 AR-1232-3

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



#13 AR-1232-3

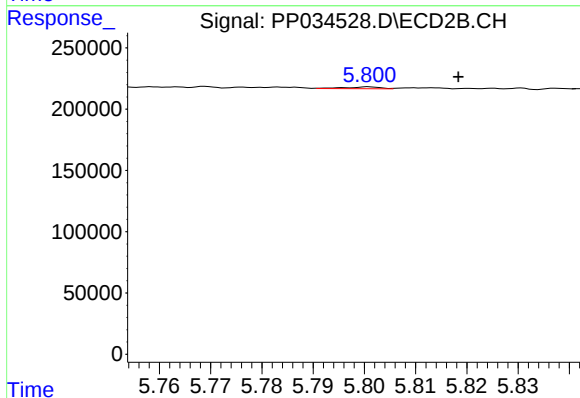
R.T.: 5.714 min
Delta R.T.: -0.011 min
Response: 3558
Conc: 8.96 ng/ml



#14 AR-1232-4

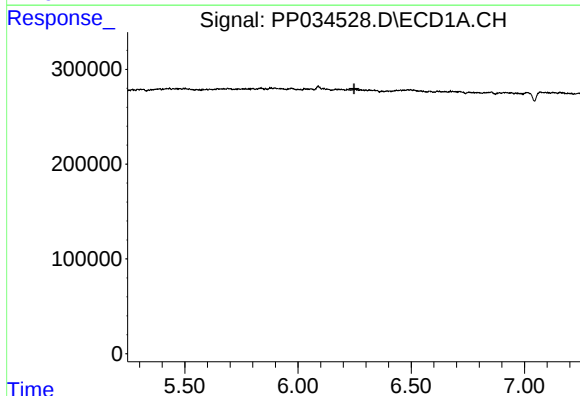
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



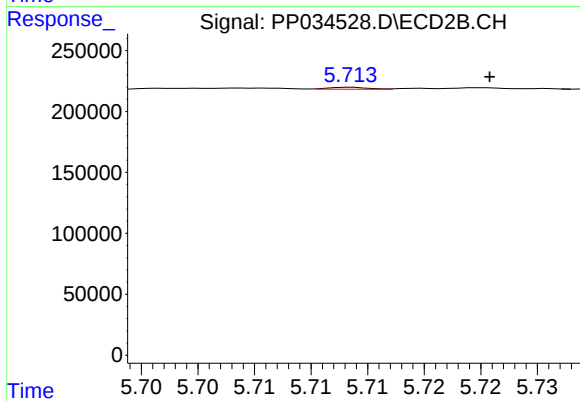
#14 AR-1232-4

R.T.: 5.801 min
Delta R.T.: -0.017 min
Response: 7641
Conc: 22.21 ng/ml



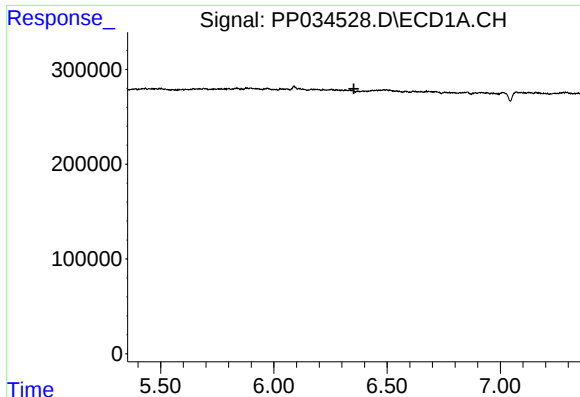
#18 AR-1242-3

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



#18 AR-1242-3

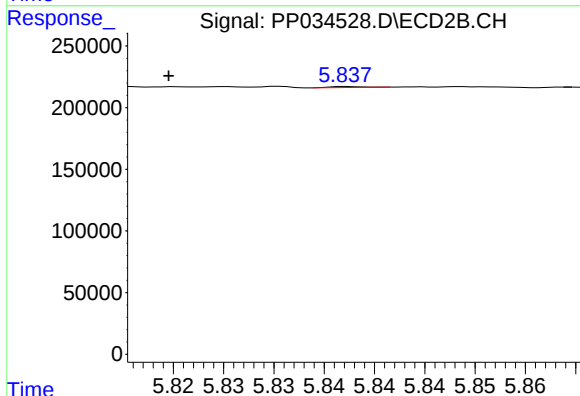
R.T.: 5.714 min
Delta R.T.: -0.012 min
Response: 3558
Conc: 4.76 ng/ml



#19 AR-1242-4

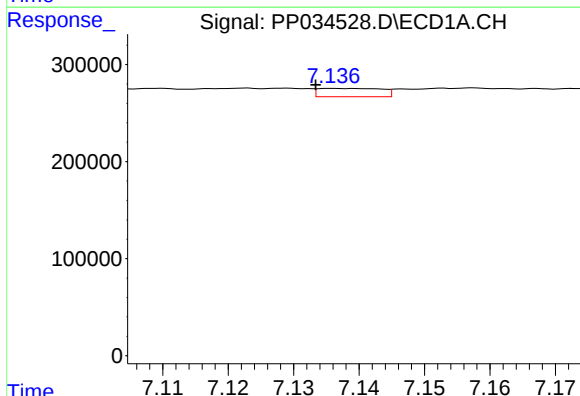
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



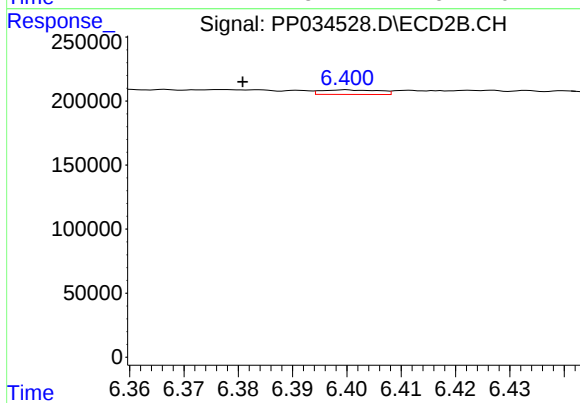
#19 AR-1242-4

R.T.: 5.837 min
Delta R.T.: 0.018 min
Response: 1785
Conc: 2.43 ng/ml



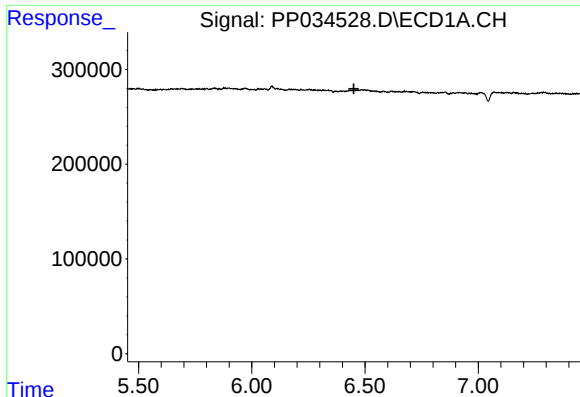
#20 AR-1242-5

R.T.: 7.136 min
Delta R.T.: 0.003 min
Response: 57218
Conc: 38.86 ng/ml



#20 AR-1242-5

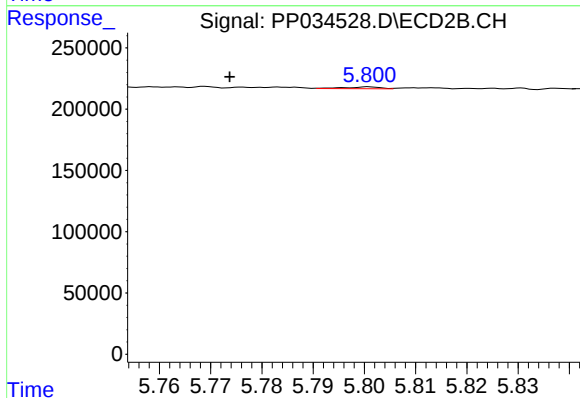
R.T.: 6.400 min
Delta R.T.: 0.019 min
Response: 25714
Conc: 31.36 ng/ml



#22 AR-1248-2

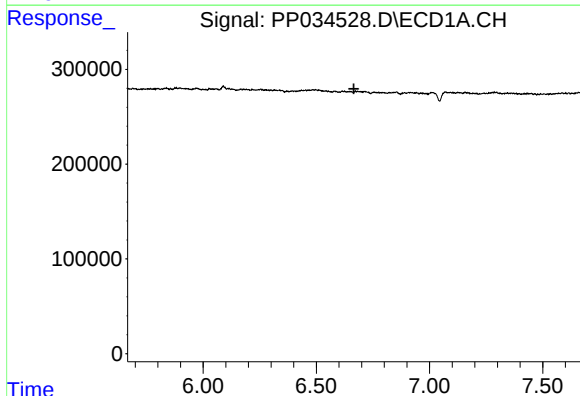
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



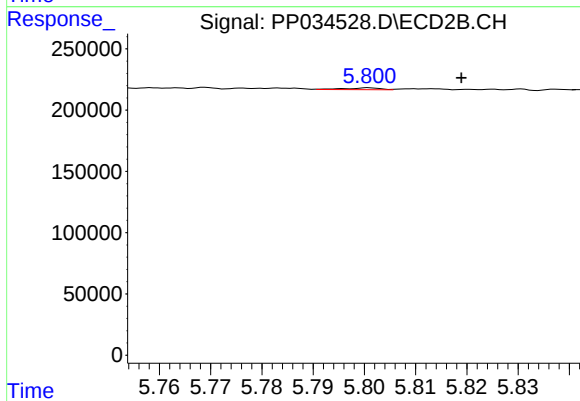
#22 AR-1248-2

R.T.: 5.801 min
Delta R.T.: 0.027 min
Response: 7641
Conc: 7.44 ng/ml



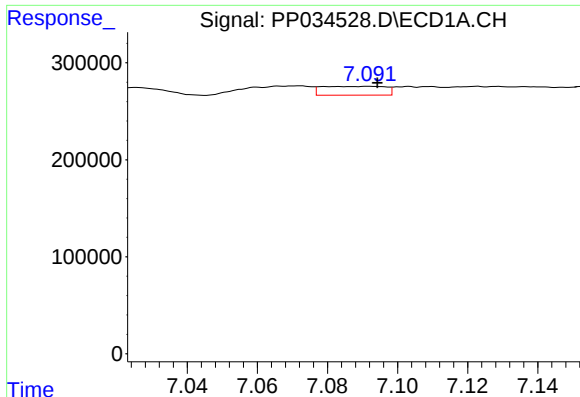
#23 AR-1248-3

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



#23 AR-1248-3

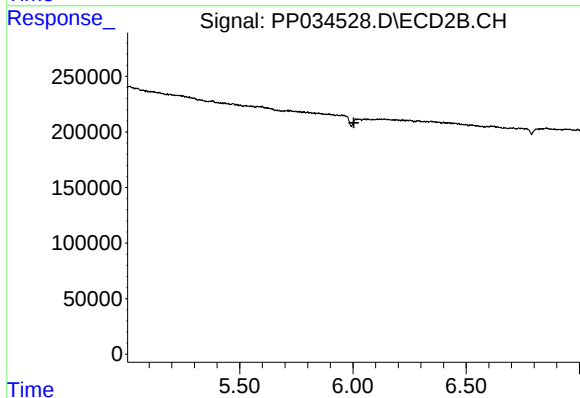
R.T.: 5.801 min
Delta R.T.: -0.018 min
Response: 7641
Conc: 6.97 ng/ml



#24 AR-1248-4

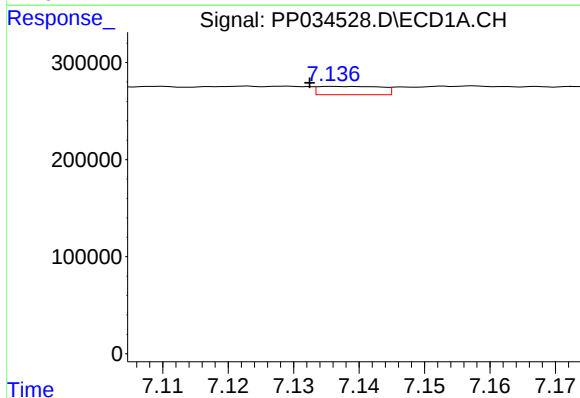
R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 114279
Conc: 44.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



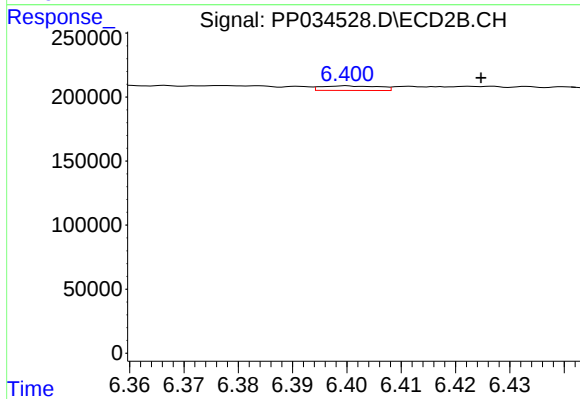
#24 AR-1248-4

R.T.: 6.014 min
Delta R.T.: 0.009 min
Response: -3980
Conc: N.D.



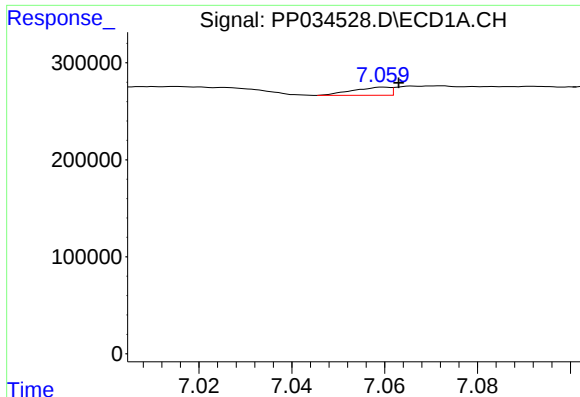
#25 AR-1248-5

R.T.: 7.136 min
Delta R.T.: 0.004 min
Response: 57218
Conc: 22.45 ng/ml



#25 AR-1248-5

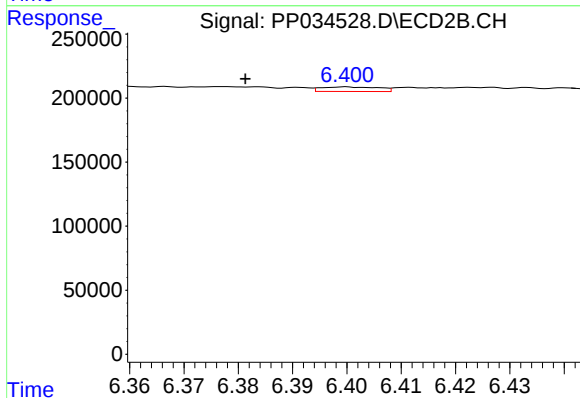
R.T.: 6.400 min
Delta R.T.: -0.025 min
Response: 25714
Conc: 22.75 ng/ml



#26 AR-1254-1

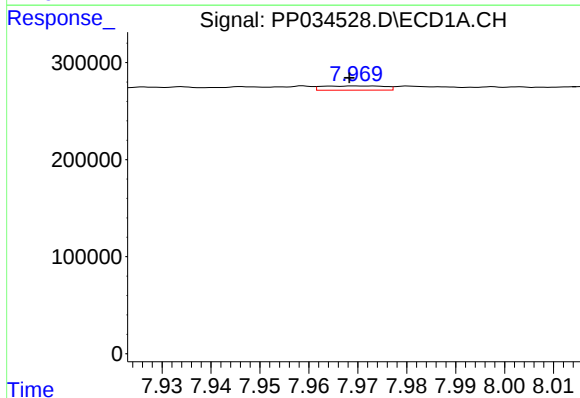
R.T.: 7.060 min
Delta R.T.: -0.003 min
Response: 46385
Conc: 16.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



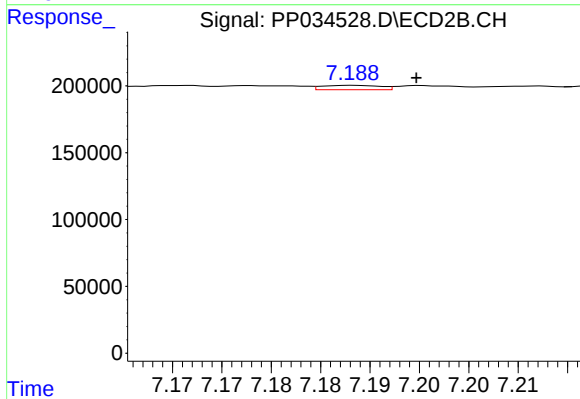
#26 AR-1254-1

R.T.: 6.400 min
Delta R.T.: 0.018 min
Response: 25714
Conc: 13.94 ng/ml



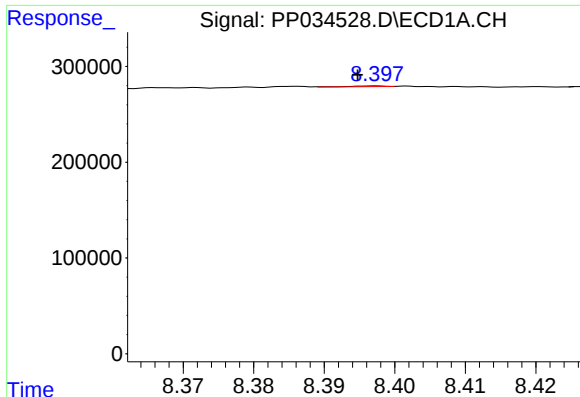
#29 AR-1254-4

R.T.: 7.970 min
Delta R.T.: 0.001 min
Response: 38550
Conc: 12.47 ng/ml



#29 AR-1254-4

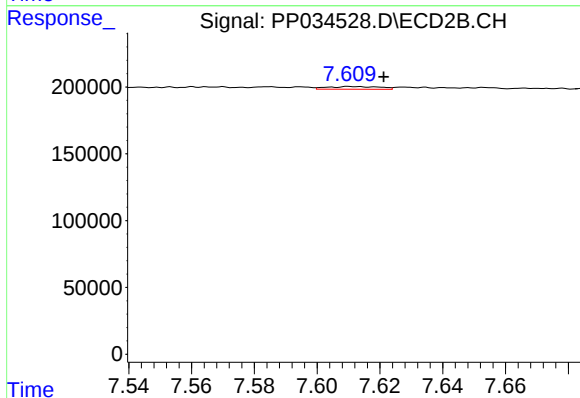
R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 13534
Conc: 10.30 ng/ml



#30 AR-1254-5

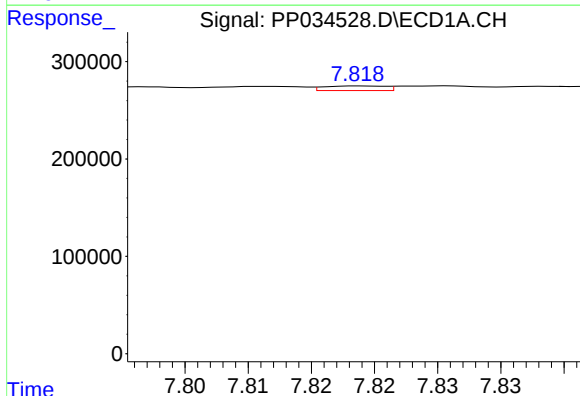
R.T.: 8.397 min
Delta R.T.: 0.003 min
Response: 2949
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



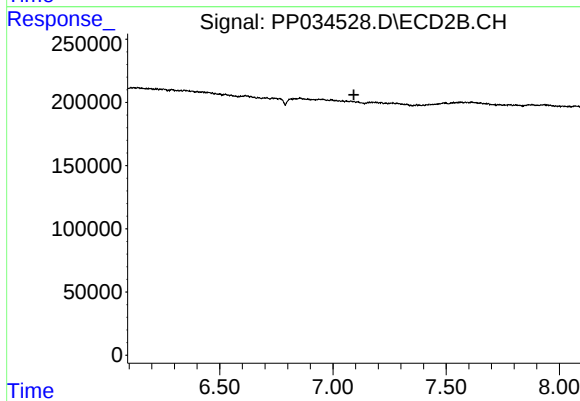
#30 AR-1254-5

R.T.: 7.610 min
Delta R.T.: -0.011 min
Response: 24096
Conc: 11.86 ng/ml



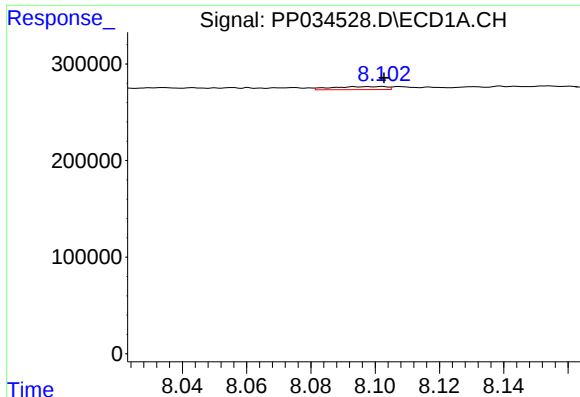
#31 AR-1260-1

R.T.: 7.819 min
Delta R.T.: -0.019 min
Response: 16037
Conc: 5.17 ng/ml



#31 AR-1260-1

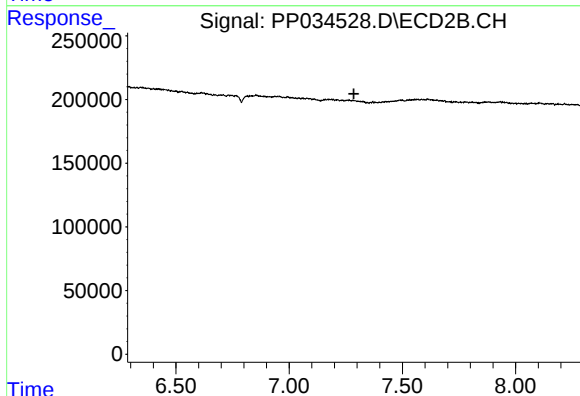
R.T.: 0.000 min
Exp R.T.: 7.092 min
Response: 0
Conc: N.D.



#32 AR-1260-2

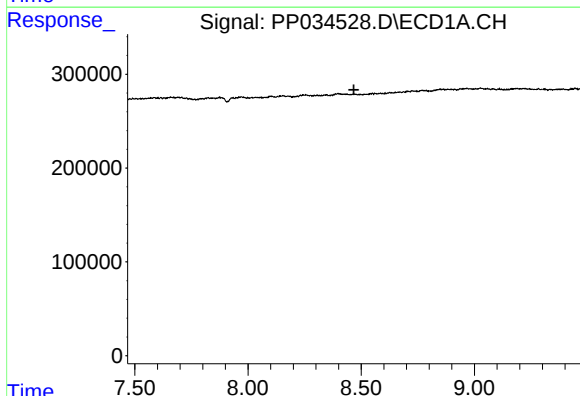
R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 37771
Conc: 10.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



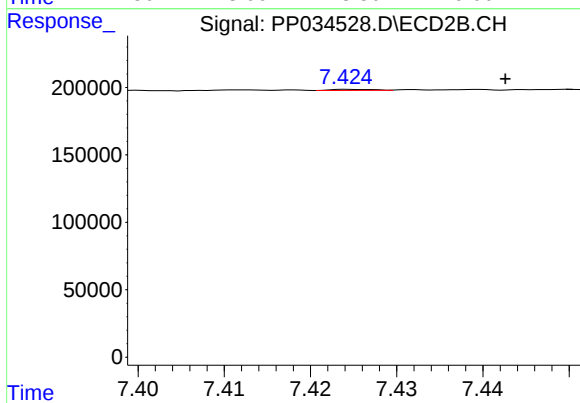
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



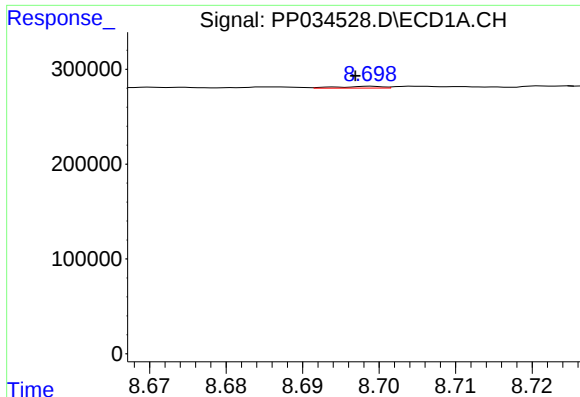
#33 AR-1260-3

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



#33 AR-1260-3

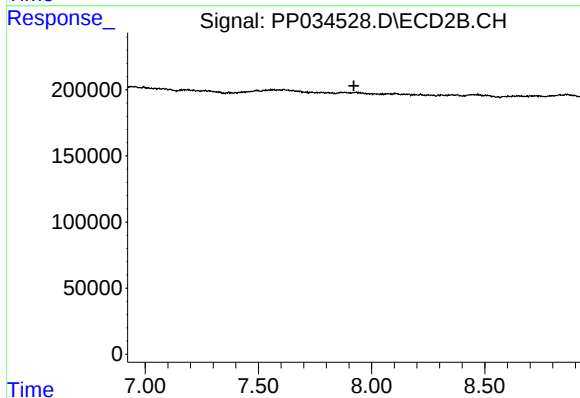
R.T.: 7.424 min
Delta R.T.: -0.018 min
Response: 2519
Conc: 1.45 ng/ml



#34 AR-1260-4

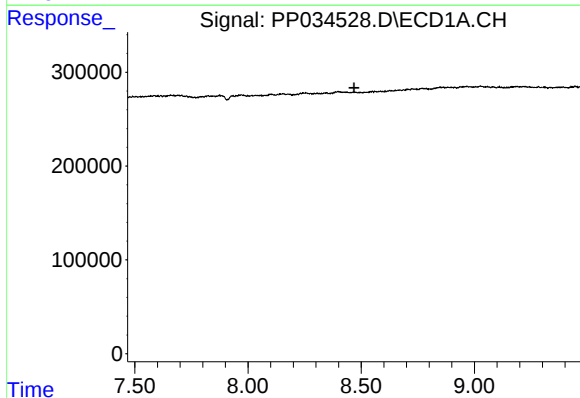
R.T.: 8.699 min
Delta R.T.: 0.002 min
Response: 7620
Conc: 2.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



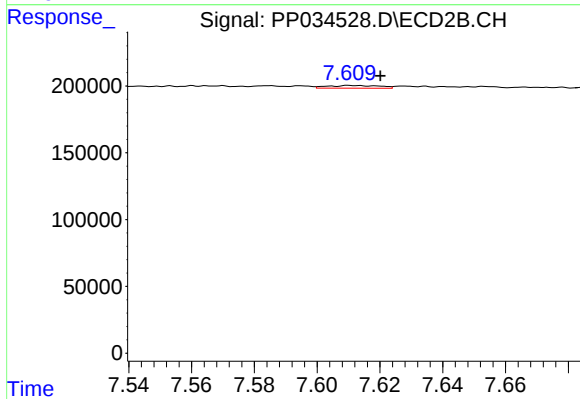
#34 AR-1260-4

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



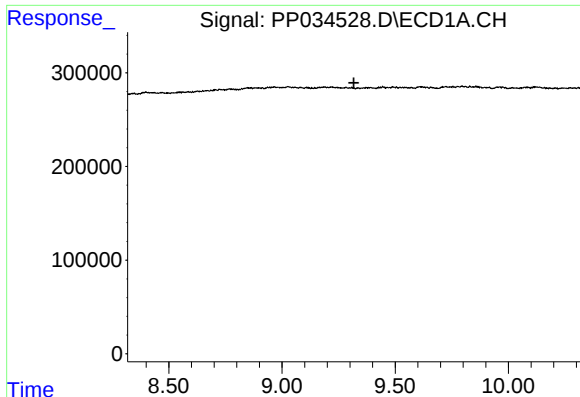
#36 AR-1262-1

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



#36 AR-1262-1

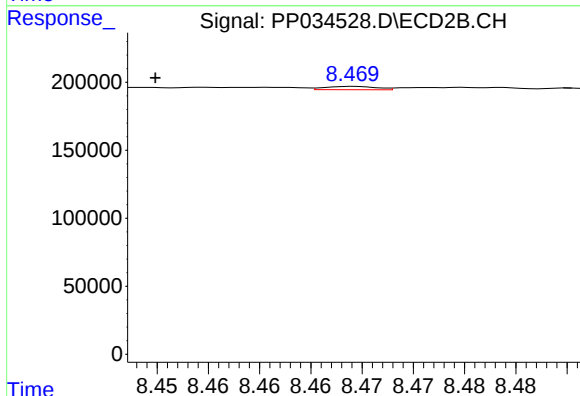
R.T.: 7.610 min
Delta R.T.: -0.010 min
Response: 24096
Conc: 22.44 ng/ml



#38 AR-1262-3

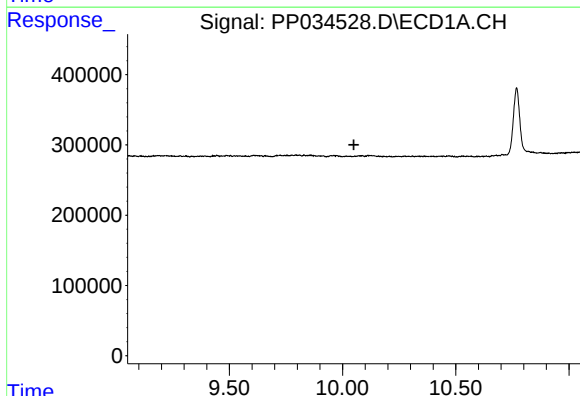
R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



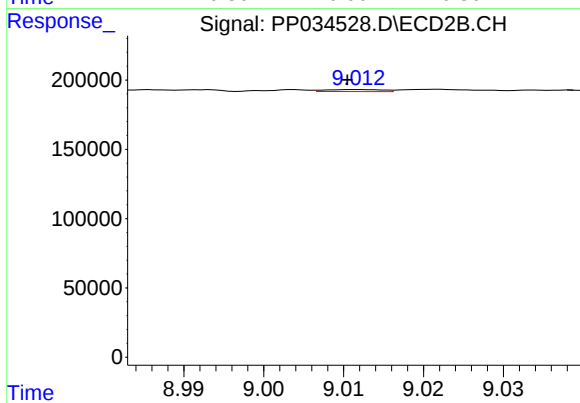
#38 AR-1262-3

R.T.: 8.469 min
Delta R.T.: 0.019 min
Response: 8613
Conc: 5.75 ng/ml



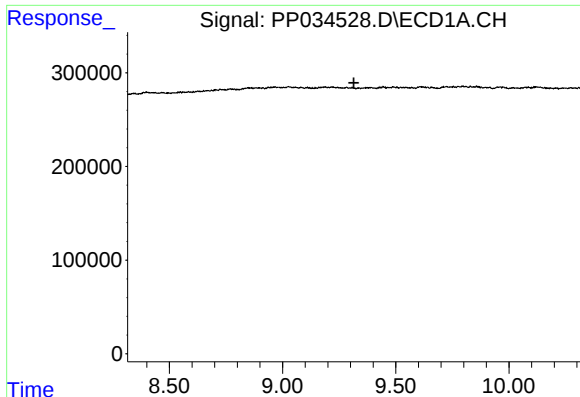
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.050 min
Response: 0
Conc: N.D.



#40 AR-1262-5

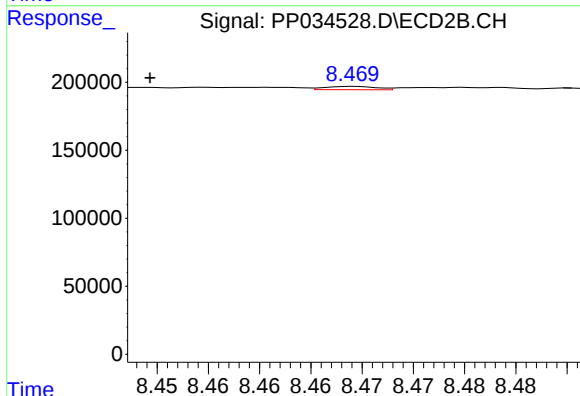
R.T.: 9.012 min
Delta R.T.: 0.001 min
Response: 7023
Conc: 6.19 ng/ml



#41 AR-1268-1

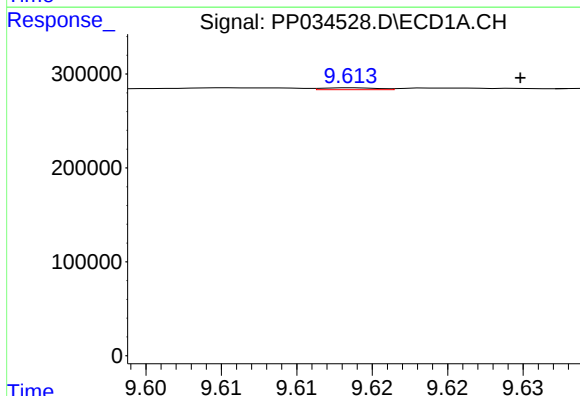
R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



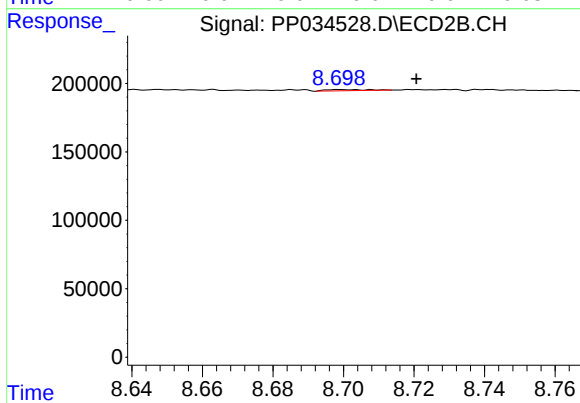
#41 AR-1268-1

R.T.: 8.469 min
Delta R.T.: 0.020 min
Response: 8613
Conc: 1.99 ng/ml



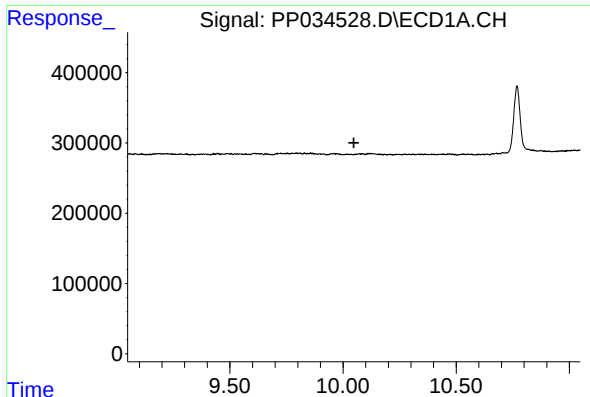
#43 AR-1268-3

R.T.: 9.614 min
Delta R.T.: -0.011 min
Response: 5180
Conc: 0.59 ng/ml



#43 AR-1268-3

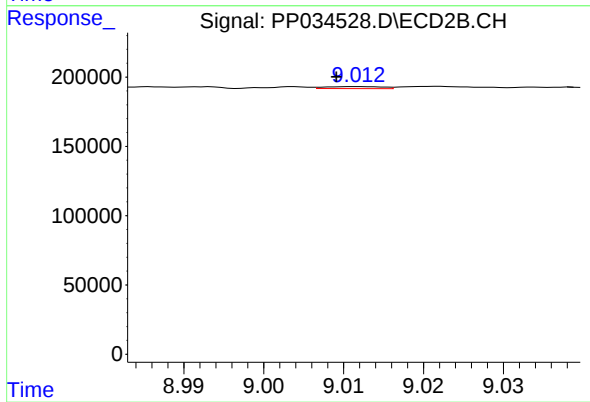
R.T.: 8.699 min
Delta R.T.: -0.022 min
Response: 7015
Conc: 1.93 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 9.012 min
Delta R.T.: 0.003 min
Response: 7023
Conc: 5.45 ng/ml