

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
 Data File : PP062087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2023 19:06
 Operator : YP\AJ
 Sample : 05595-01
 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: Dec 01 22:17:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 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...	4.452	3.724	29884341	35484363	22.701	19.720
2) SA Decachlor...	10.242	8.845	22561841	36425331	21.862	17.648
Target Compounds						
5) L1 AR-1016-3	0.000	5.034	0	570499	N.D.	11.246 #
6) L1 AR-1016-4	0.000	5.082	0	1040215	N.D.	22.831 #
7) L1 AR-1016-5	0.000	5.288	0	569574	N.D.	9.852 #
8) L2 AR-1221-1	0.000	3.950	0	1033617	N.D.	40.930 #
9) L2 AR-1221-2	4.759	4.020	199591	1450808	14.966	76.273 #
13) L3 AR-1232-3	0.000	5.034	0	570499	N.D.	25.183 #
14) L3 AR-1232-4	0.000	5.131	0	546455	N.D.	23.929 #
15) L3 AR-1232-5	5.905	5.288	613242	569574	40.691	22.381 #
18) L4 AR-1242-3	0.000	5.034	0	570499	N.D.	14.078 #
19) L4 AR-1242-4	0.000	5.131	0	546455	N.D.	12.107 #
20) L4 AR-1242-5	0.000	5.655	0	1292146	N.D.	24.692 #
22) L5 AR-1248-2	5.905	5.082	613242	1040215	12.535	16.469 #
23) L5 AR-1248-3	0.000	5.131	0	546455	N.D.	8.332 #
24) L5 AR-1248-4	6.521	5.288	616277	569574	12.159	7.399 #
25) L5 AR-1248-5	0.000	5.655	0	1292146	N.D.	12.930 #
26) L6 AR-1254-1	0.000	5.655	0	1292146	N.D.	11.867 #
27) L6 AR-1254-2	6.705	5.803	1841156	526344	22.081	5.244 #
28) L6 AR-1254-3	7.079	6.231	2085485	1538442	25.209	9.848 #
29) L6 AR-1254-4	7.359	6.445	742405	1338884	14.157	16.845
30) L6 AR-1254-5	7.799f	6.867	661385	2109438	10.383	14.947 #
31) L7 AR-1260-1	7.234	6.345	937722	737066	13.728	6.333 #
32) L7 AR-1260-2	7.485	6.532	1474283	1564181	19.573	11.480 #
33) L7 AR-1260-3	0.000	6.692	0	617562	N.D.	4.720 #
34) L7 AR-1260-4	8.087	7.168	700937	533230	11.486	5.407 #
35) L7 AR-1260-5	8.404	7.412	584183	963823	5.826	4.501
37) L8 AR-1262-2	8.404	7.168	584183	533230	4.927	3.948
39) L8 AR-1262-4	0.000	7.758	0	1315326	N.D.	7.297 #
42) L9 AR-1268-2	0.000	7.758	0	1315326	N.D.	4.957 #
45) L9 AR-1268-5	0.000	8.573	0	282144	N.D.	0.408 #

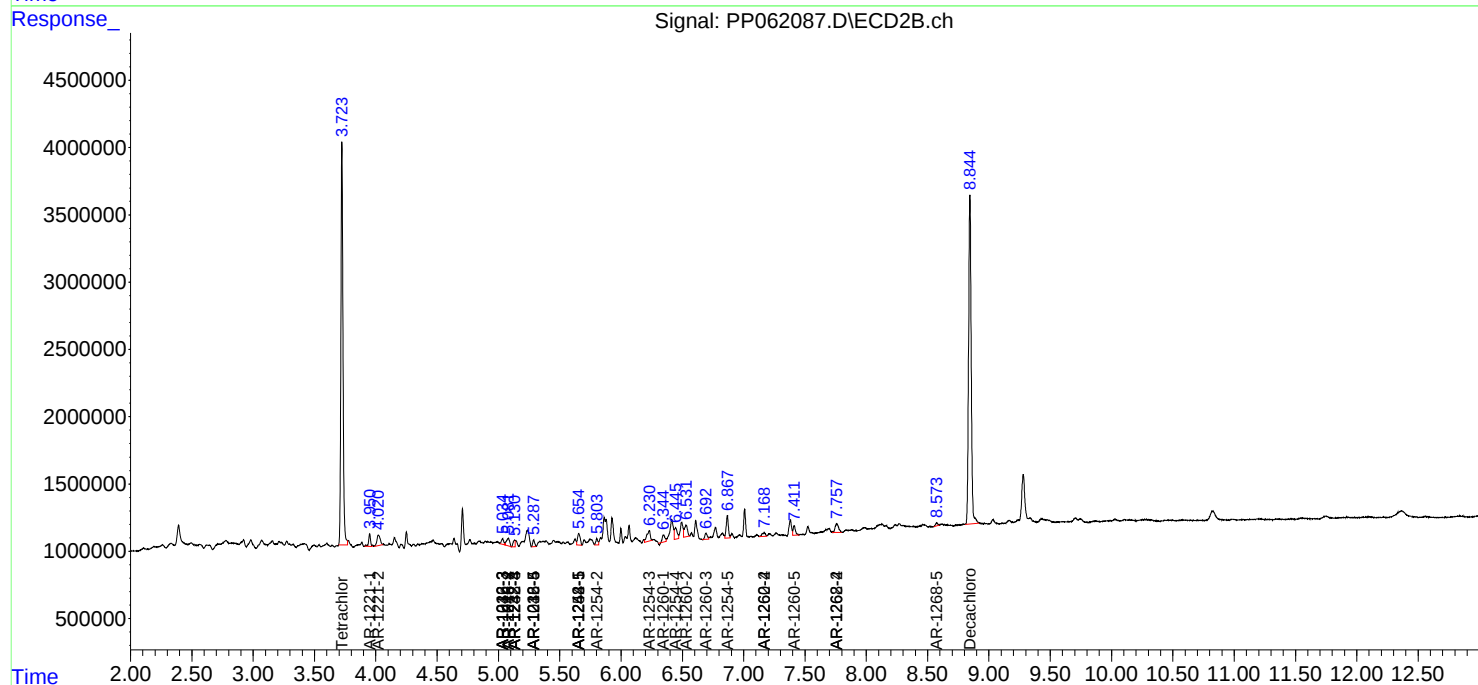
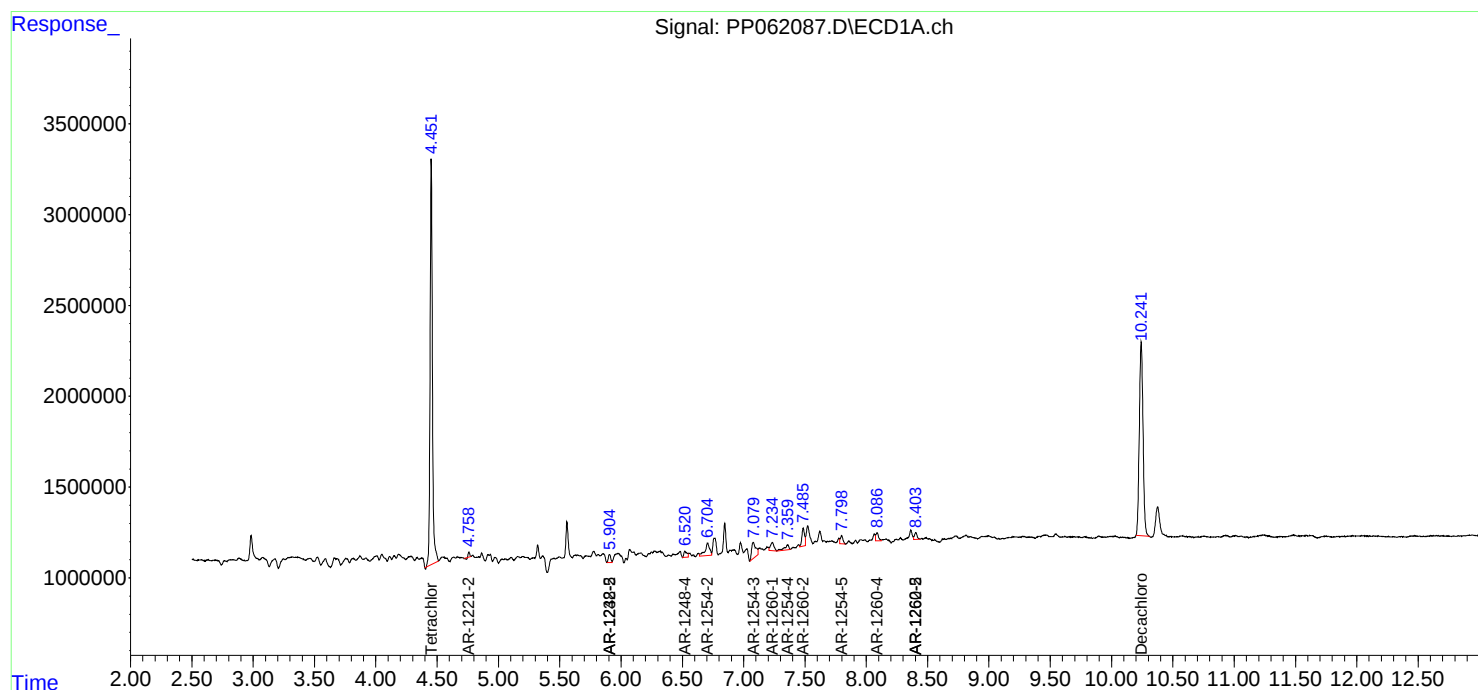
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

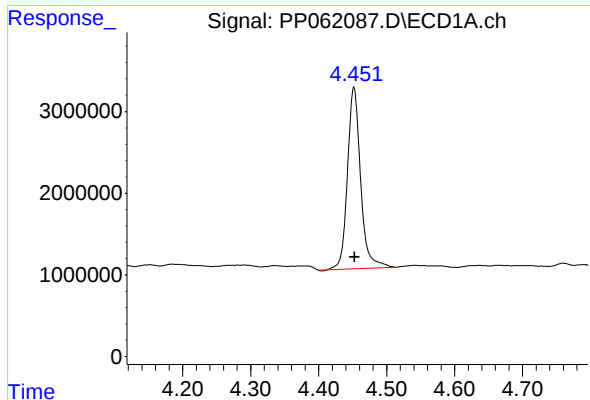
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
Data File : PP062087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2023 19:06
Operator : YP\AJ
Sample : 05595-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 22:17:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
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

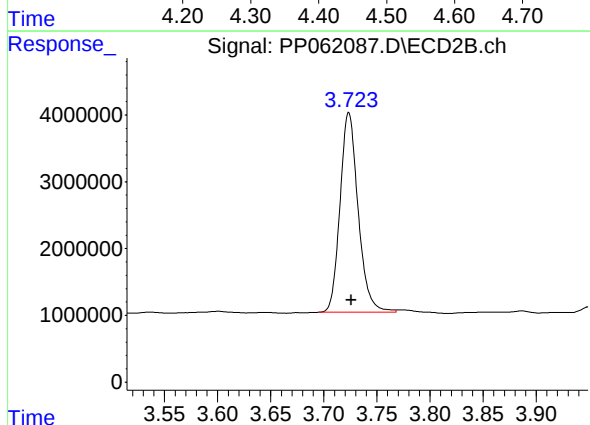




#1 Tetrachloro-m-xylene

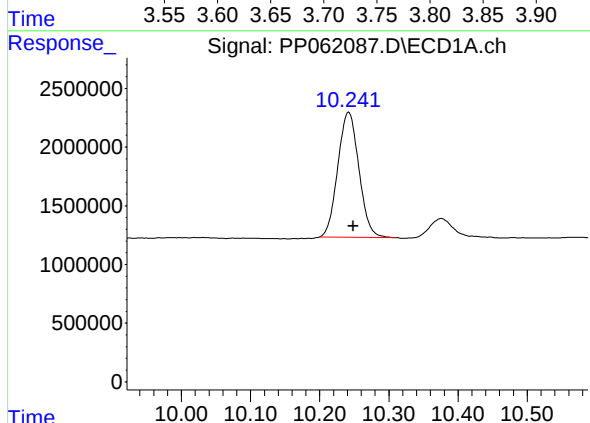
R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 29884341
Conc: 22.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



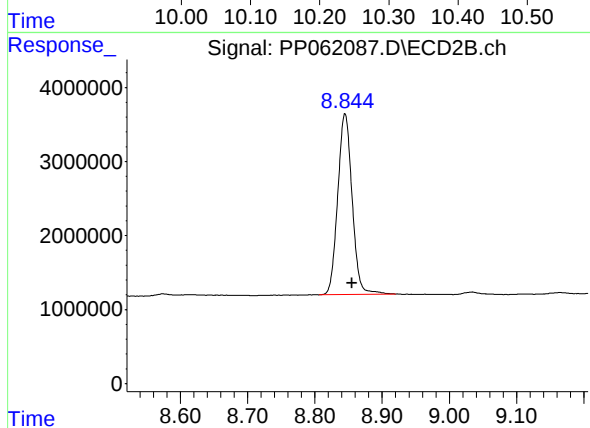
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 35484363
Conc: 19.72 ng/ml



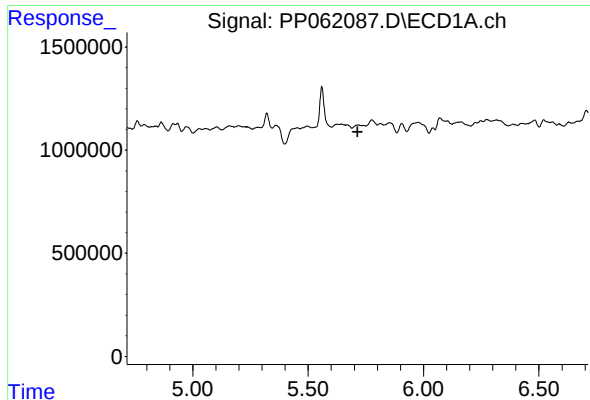
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.006 min
Response: 22561841
Conc: 21.86 ng/ml



#2 Decachlorobiphenyl

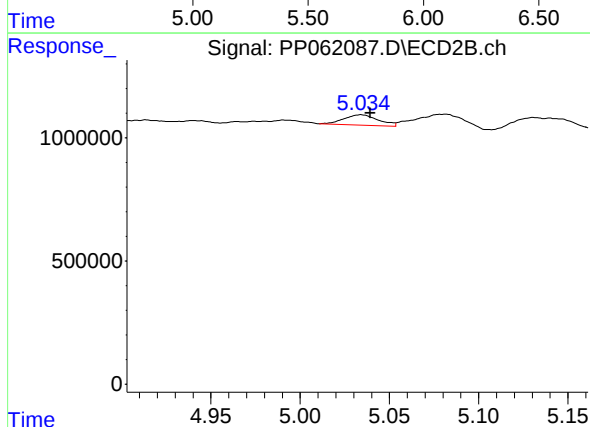
R.T.: 8.845 min
Delta R.T.: -0.011 min
Response: 36425331
Conc: 17.65 ng/ml



#5 AR-1016-3

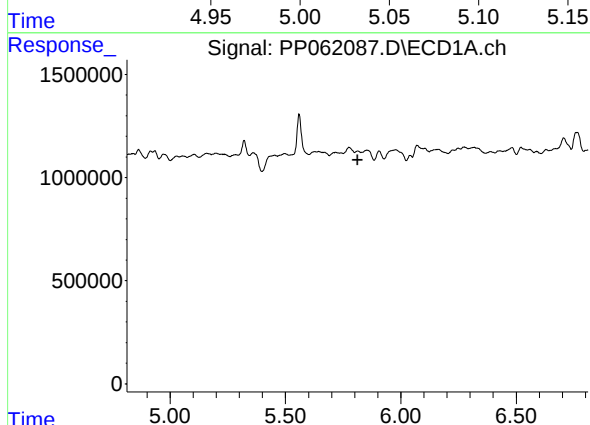
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



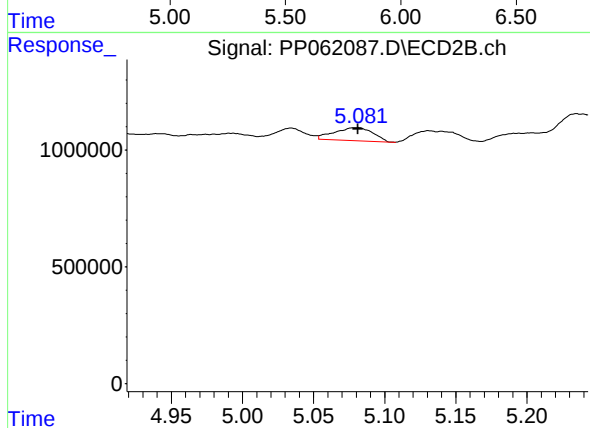
#5 AR-1016-3

R.T.: 5.034 min
Delta R.T.: -0.005 min
Response: 570499
Conc: 11.25 ng/ml



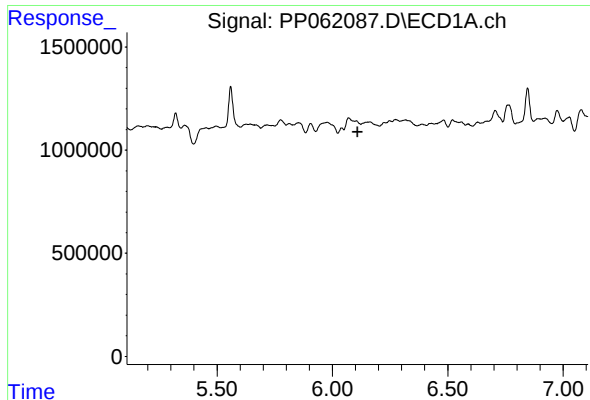
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



#6 AR-1016-4

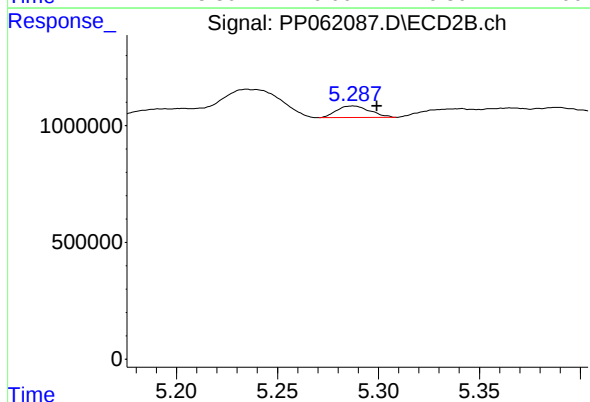
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 1040215
Conc: 22.83 ng/ml



#7 AR-1016-5

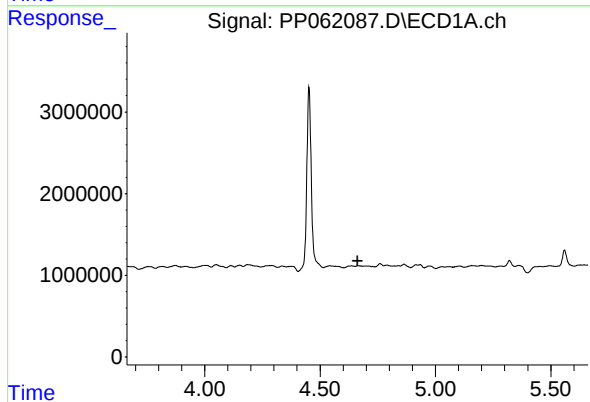
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



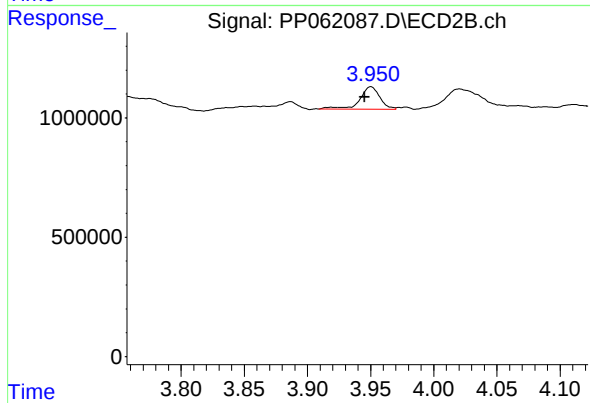
#7 AR-1016-5

R.T.: 5.288 min
Delta R.T.: -0.012 min
Response: 569574
Conc: 9.85 ng/ml



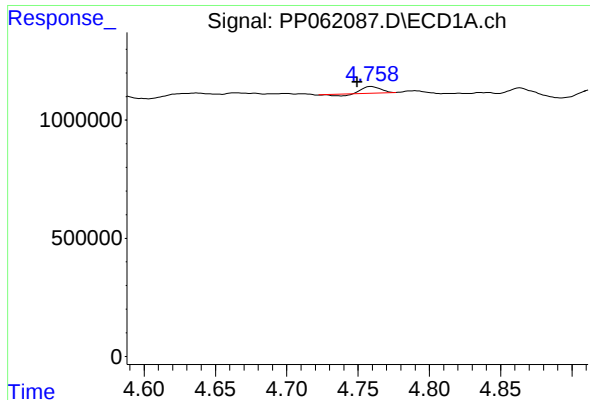
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.662 min
Response: 0
Conc: N.D.



#8 AR-1221-1

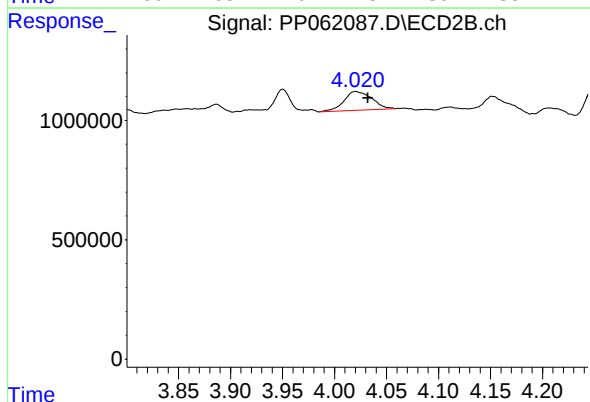
R.T.: 3.950 min
Delta R.T.: 0.005 min
Response: 1033617
Conc: 40.93 ng/ml



#9 AR-1221-2

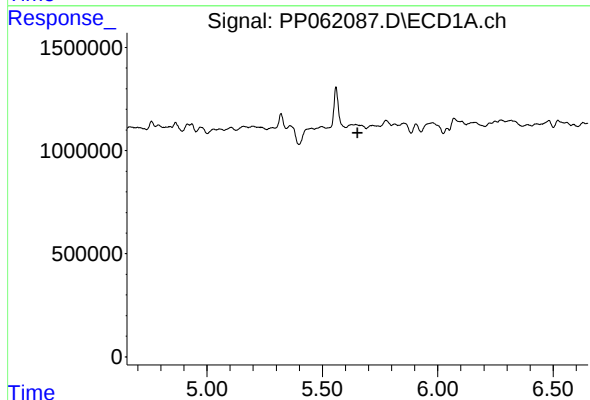
R.T.: 4.759 min
Delta R.T.: 0.009 min
Response: 199591
Conc: 14.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



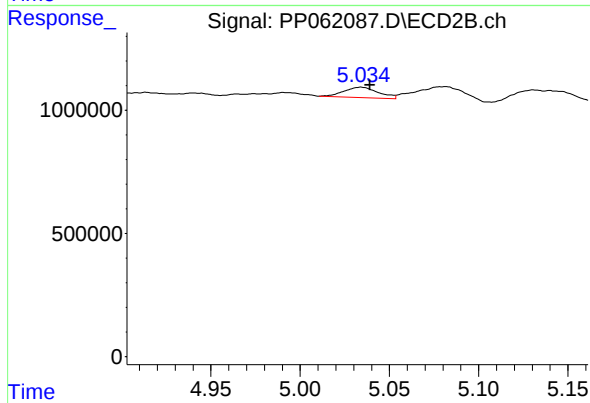
#9 AR-1221-2

R.T.: 4.020 min
Delta R.T.: -0.012 min
Response: 1450808
Conc: 76.27 ng/ml



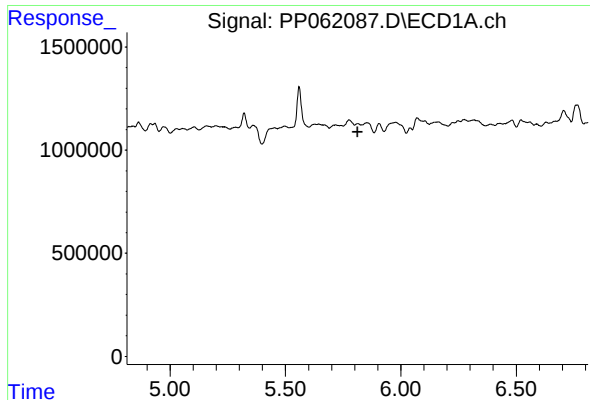
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#13 AR-1232-3

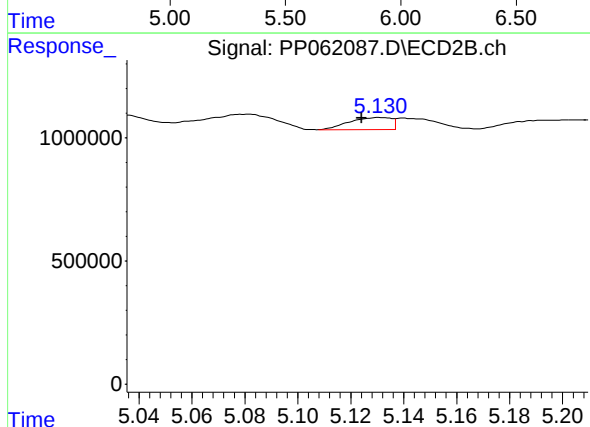
R.T.: 5.034 min
Delta R.T.: -0.005 min
Response: 570499
Conc: 25.18 ng/ml



#14 AR-1232-4

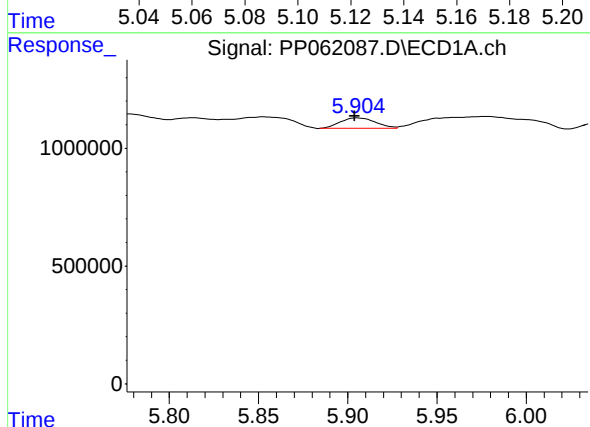
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



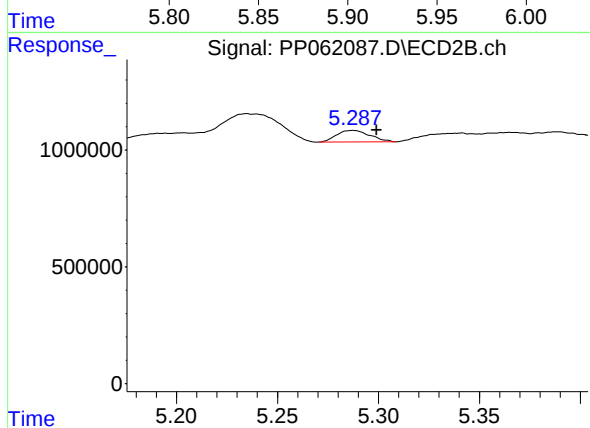
#14 AR-1232-4

R.T.: 5.131 min
Delta R.T.: 0.006 min
Response: 546455
Conc: 23.93 ng/ml



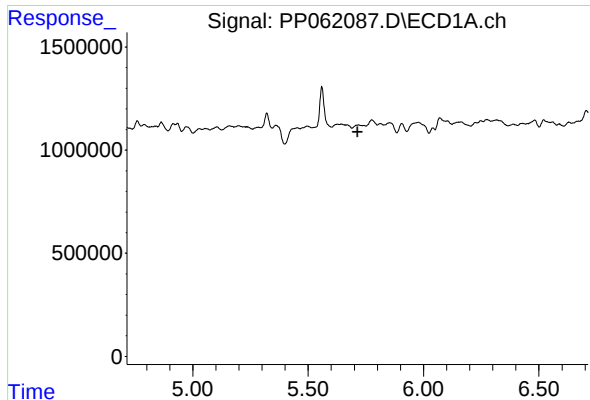
#15 AR-1232-5

R.T.: 5.905 min
Delta R.T.: 0.001 min
Response: 613242
Conc: 40.69 ng/ml



#15 AR-1232-5

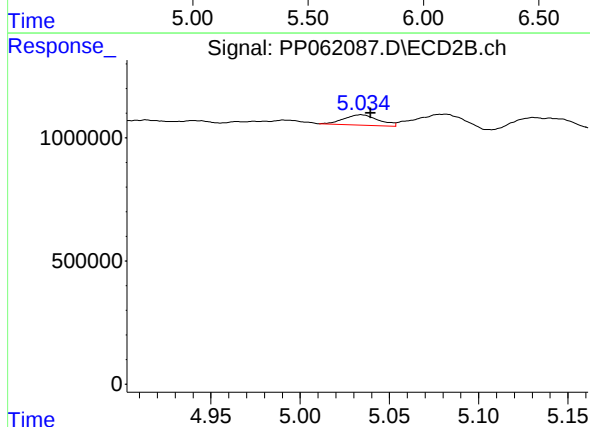
R.T.: 5.288 min
Delta R.T.: -0.012 min
Response: 569574
Conc: 22.38 ng/ml



#18 AR-1242-3

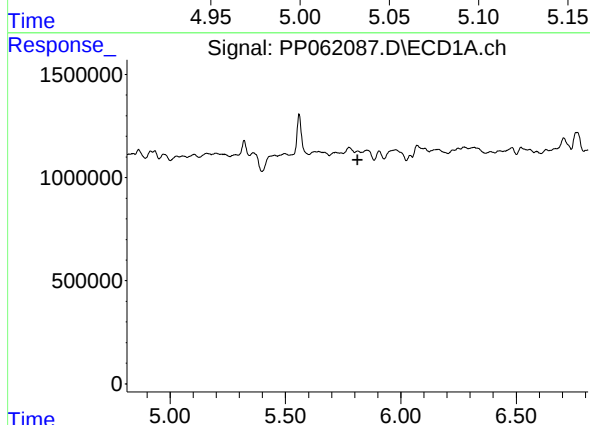
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



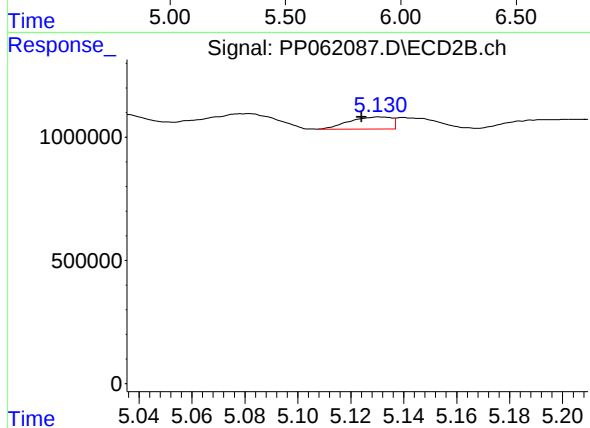
#18 AR-1242-3

R.T.: 5.034 min
Delta R.T.: -0.005 min
Response: 570499
Conc: 14.08 ng/ml



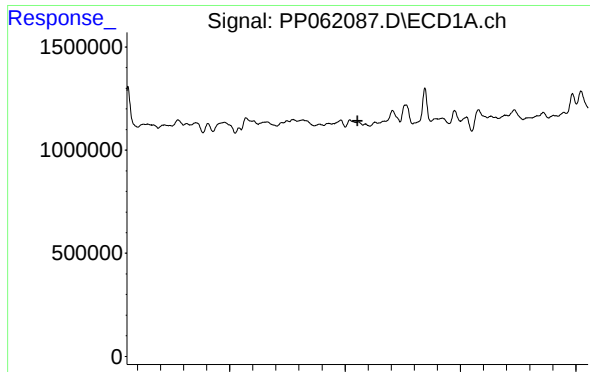
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#19 AR-1242-4

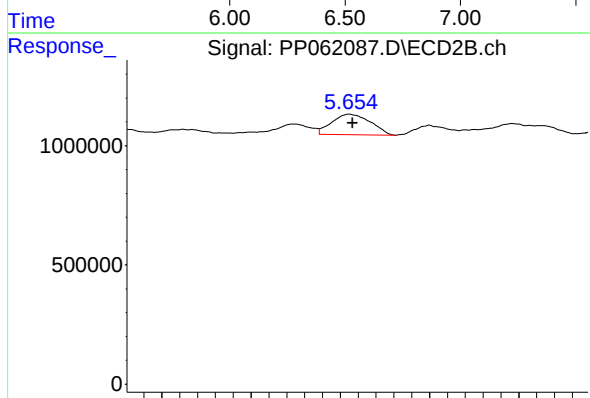
R.T.: 5.131 min
Delta R.T.: 0.006 min
Response: 546455
Conc: 12.11 ng/ml



#20 AR-1242-5

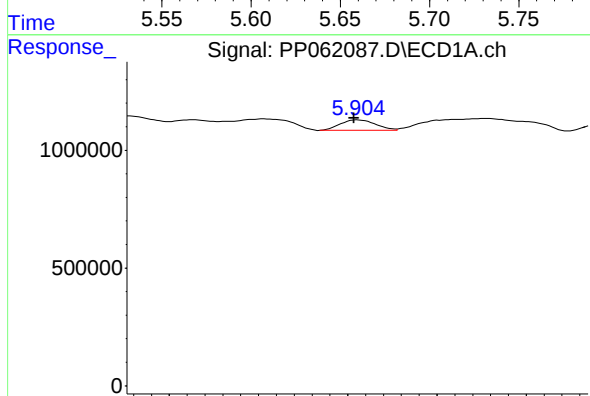
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



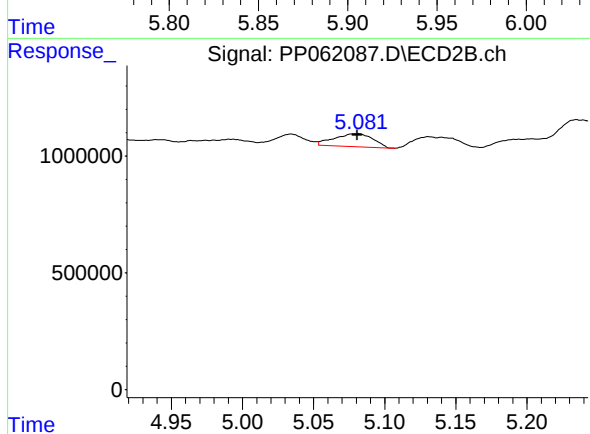
#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 1292146
Conc: 24.69 ng/ml



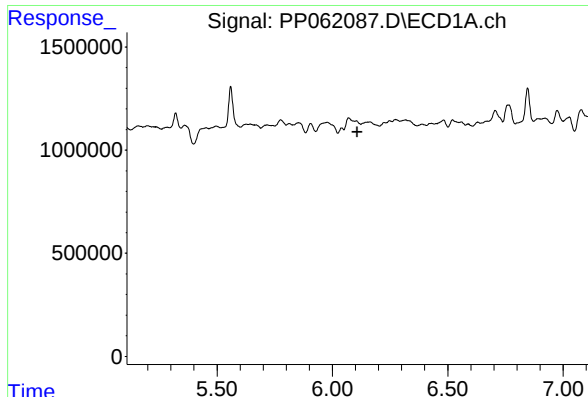
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: 0.002 min
Response: 613242
Conc: 12.54 ng/ml



#22 AR-1248-2

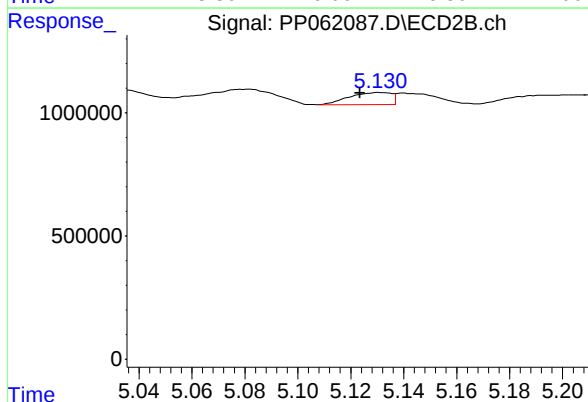
R.T.: 5.082 min
Delta R.T.: 0.001 min
Response: 1040215
Conc: 16.47 ng/ml



#23 AR-1248-3

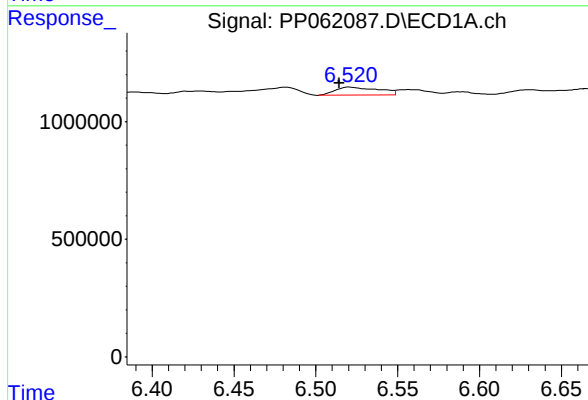
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



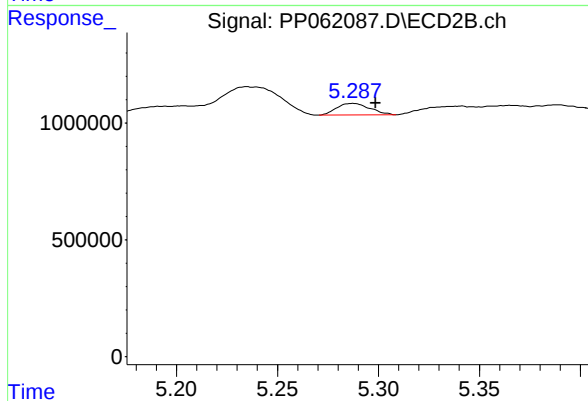
#23 AR-1248-3

R.T.: 5.131 min
Delta R.T.: 0.007 min
Response: 546455
Conc: 8.33 ng/ml



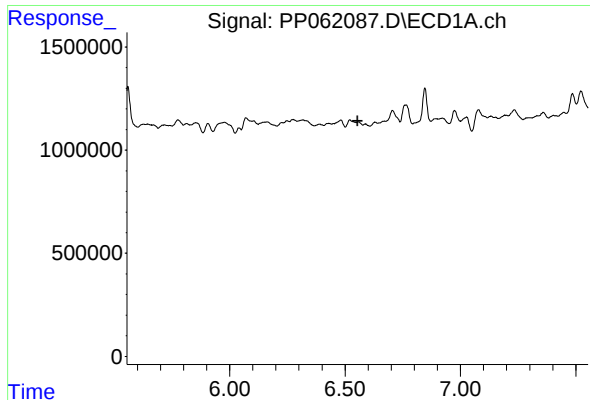
#24 AR-1248-4

R.T.: 6.521 min
Delta R.T.: 0.006 min
Response: 616277
Conc: 12.16 ng/ml



#24 AR-1248-4

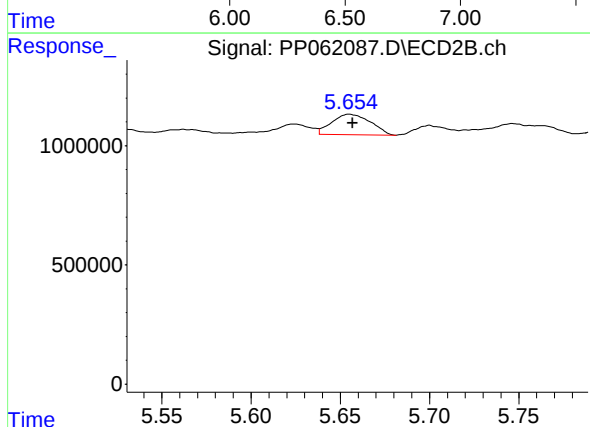
R.T.: 5.288 min
Delta R.T.: -0.011 min
Response: 569574
Conc: 7.40 ng/ml



#25 AR-1248-5

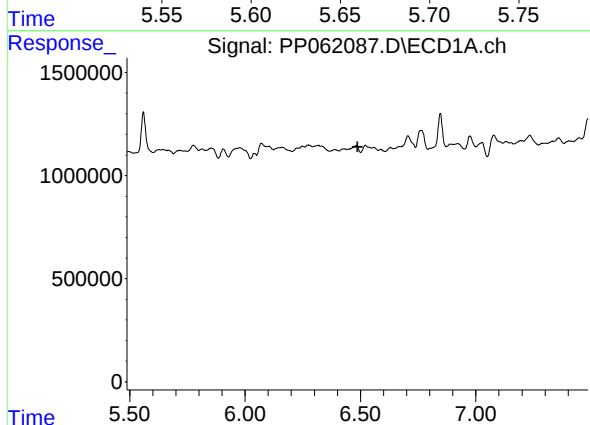
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



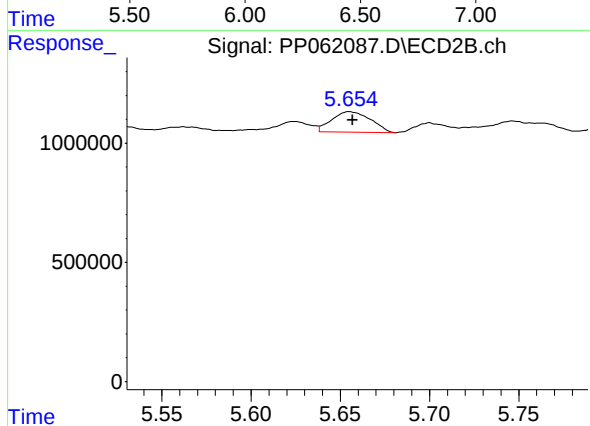
#25 AR-1248-5

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 1292146
Conc: 12.93 ng/ml



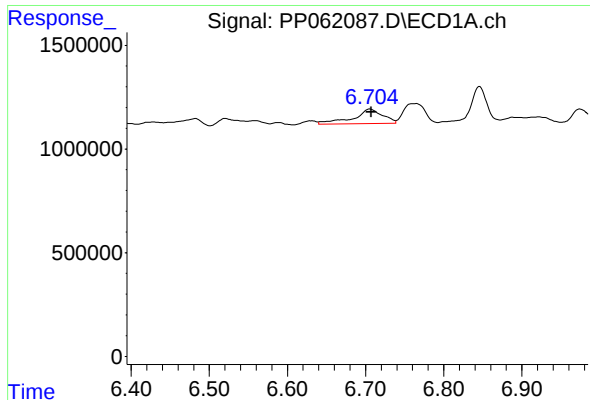
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#26 AR-1254-1

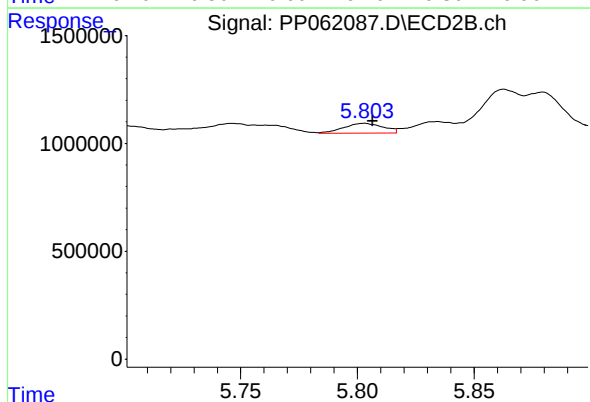
R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 1292146
Conc: 11.87 ng/ml



#27 AR-1254-2

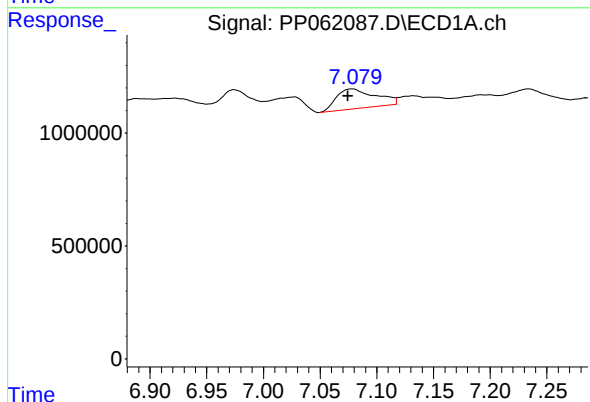
R.T.: 6.705 min
Delta R.T.: -0.002 min
Response: 1841156
Conc: 22.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



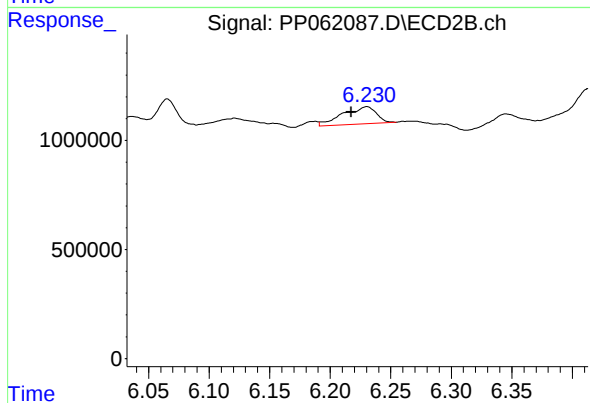
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 526344
Conc: 5.24 ng/ml



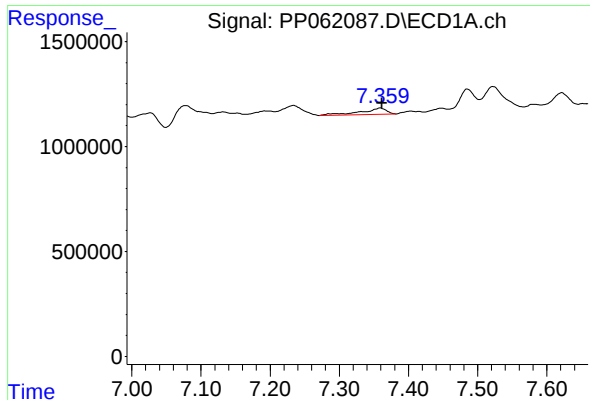
#28 AR-1254-3

R.T.: 7.079 min
Delta R.T.: 0.004 min
Response: 2085485
Conc: 25.21 ng/ml



#28 AR-1254-3

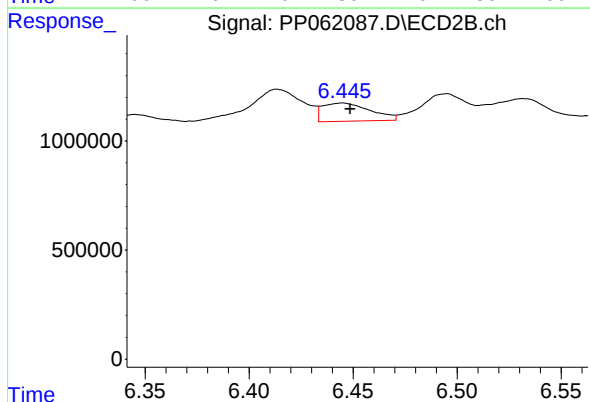
R.T.: 6.231 min
Delta R.T.: 0.013 min
Response: 1538442
Conc: 9.85 ng/ml



#29 AR-1254-4

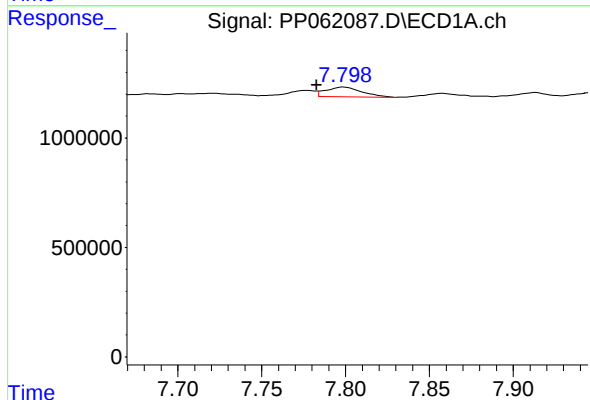
R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 742405
Conc: 14.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



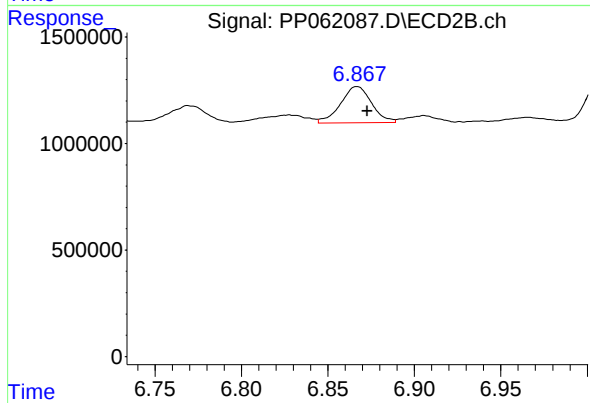
#29 AR-1254-4

R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 1338884
Conc: 16.85 ng/ml



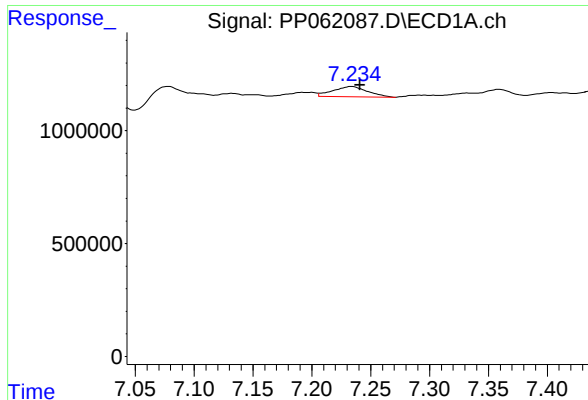
#30 AR-1254-5

R.T.: 7.799 min
Delta R.T.: 0.016 min
Response: 661385
Conc: 10.38 ng/ml



#30 AR-1254-5

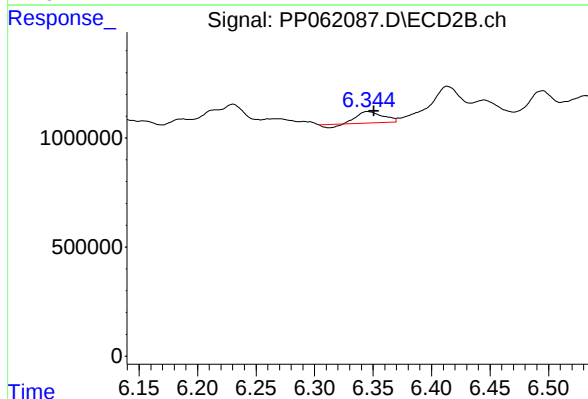
R.T.: 6.867 min
Delta R.T.: -0.006 min
Response: 2109438
Conc: 14.95 ng/ml



#31 AR-1260-1

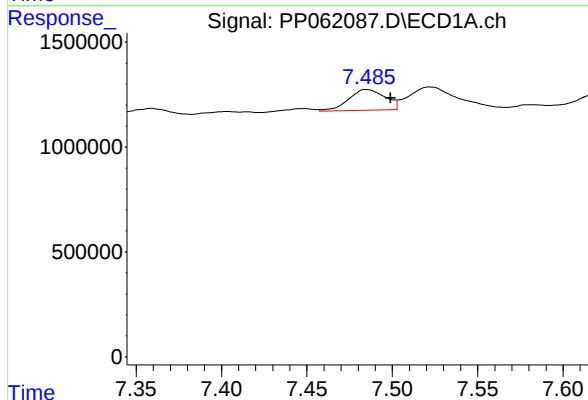
R.T.: 7.234 min
Delta R.T.: -0.007 min
Response: 937722
Conc: 13.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



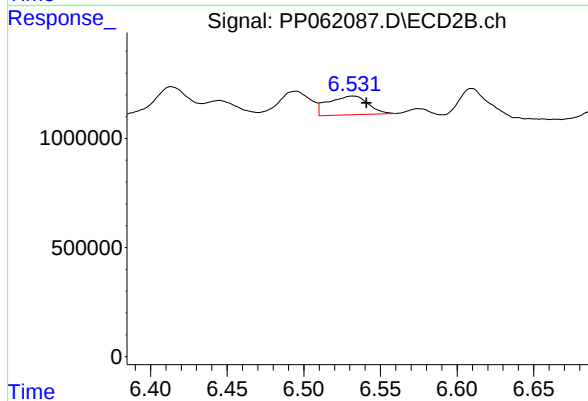
#31 AR-1260-1

R.T.: 6.345 min
Delta R.T.: -0.006 min
Response: 737066
Conc: 6.33 ng/ml



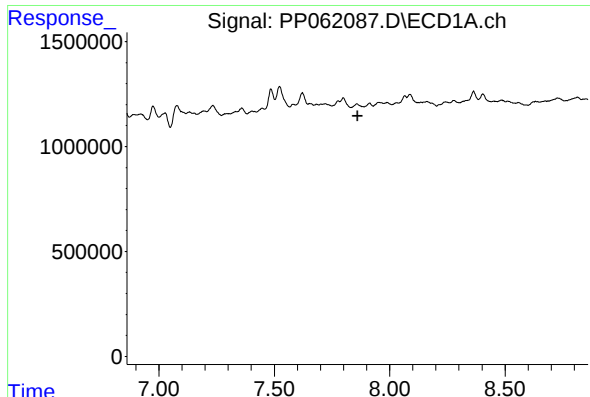
#32 AR-1260-2

R.T.: 7.485 min
Delta R.T.: -0.014 min
Response: 1474283
Conc: 19.57 ng/ml



#32 AR-1260-2

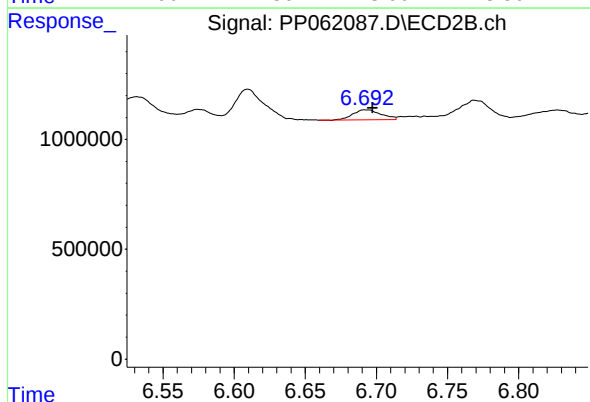
R.T.: 6.532 min
Delta R.T.: -0.009 min
Response: 1564181
Conc: 11.48 ng/ml



#33 AR-1260-3

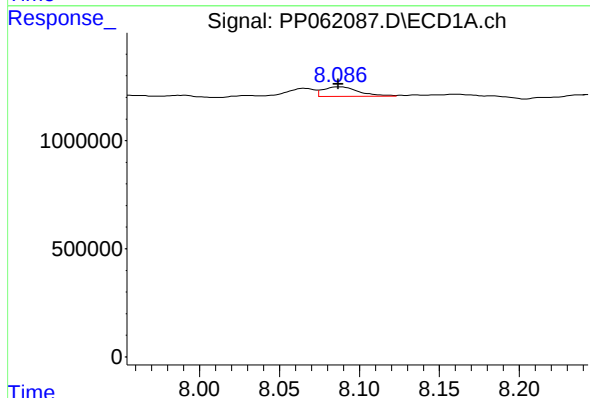
R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



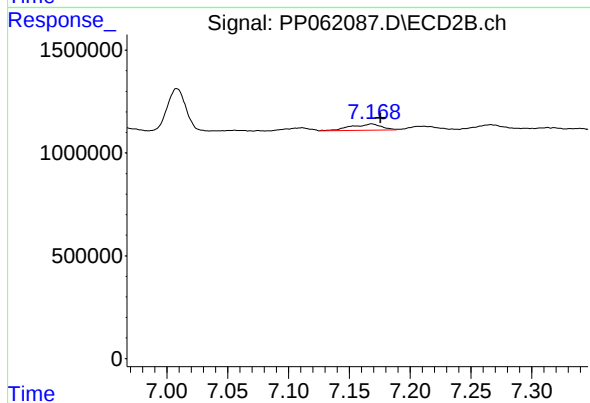
#33 AR-1260-3

R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 617562
Conc: 4.72 ng/ml



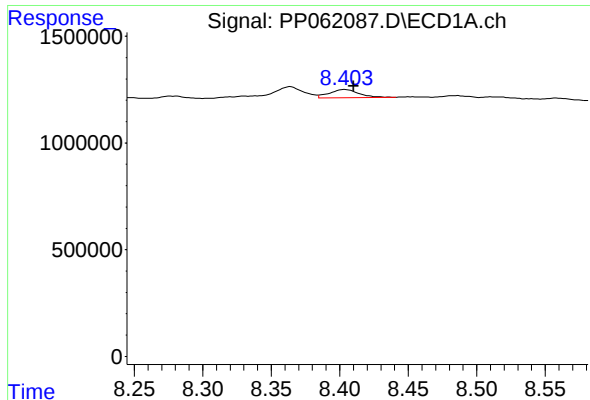
#34 AR-1260-4

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 700937
Conc: 11.49 ng/ml



#34 AR-1260-4

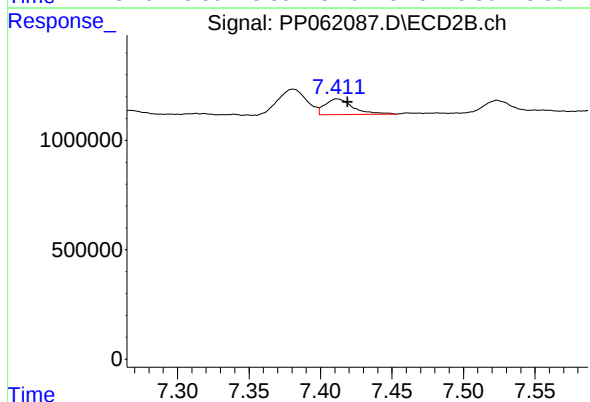
R.T.: 7.168 min
Delta R.T.: -0.007 min
Response: 533230
Conc: 5.41 ng/ml



#35 AR-1260-5

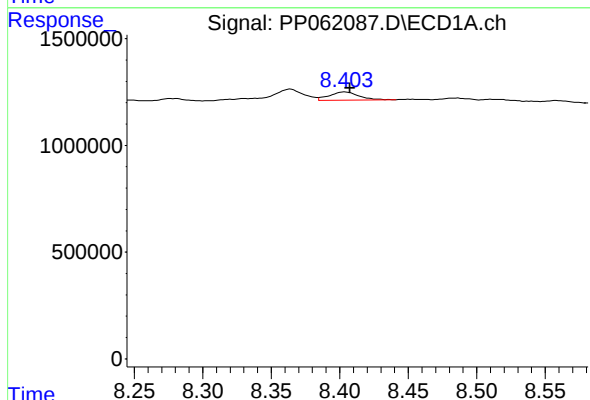
R.T.: 8.404 min
Delta R.T.: -0.007 min
Response: 584183
Conc: 5.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



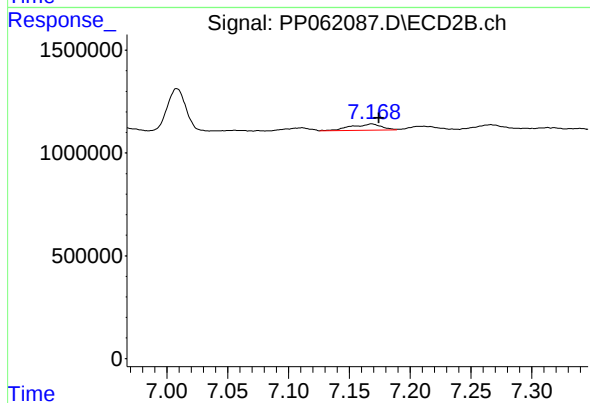
#35 AR-1260-5

R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 963823
Conc: 4.50 ng/ml



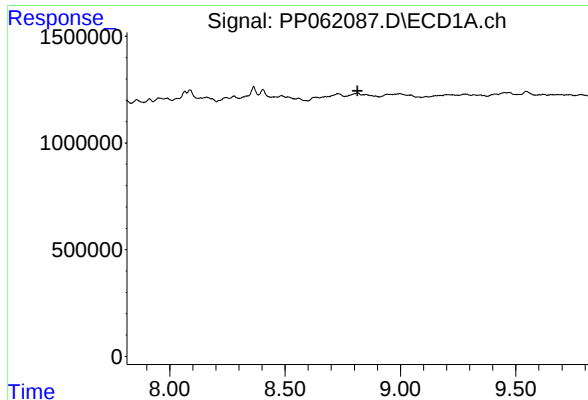
#37 AR-1262-2

R.T.: 8.404 min
Delta R.T.: -0.004 min
Response: 584183
Conc: 4.93 ng/ml



#37 AR-1262-2

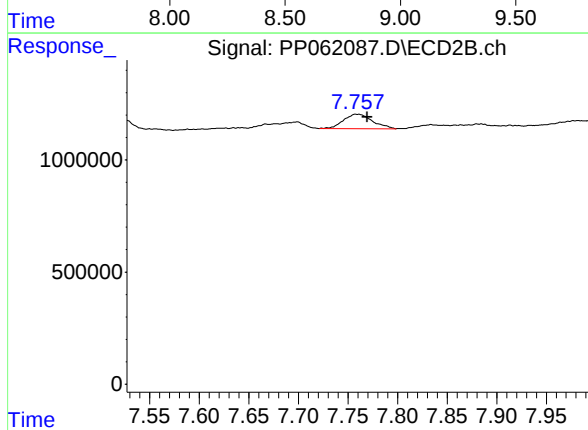
R.T.: 7.168 min
Delta R.T.: -0.006 min
Response: 533230
Conc: 3.95 ng/ml



#39 AR-1262-4

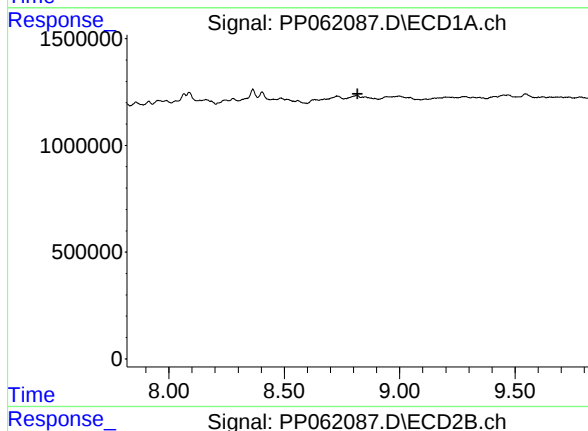
R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



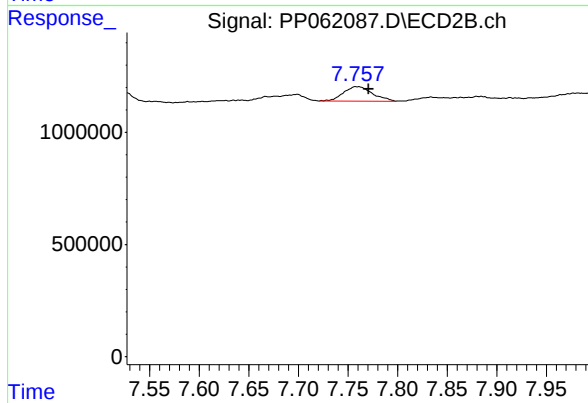
#39 AR-1262-4

R.T.: 7.758 min
Delta R.T.: -0.012 min
Response: 1315326
Conc: 7.30 ng/ml



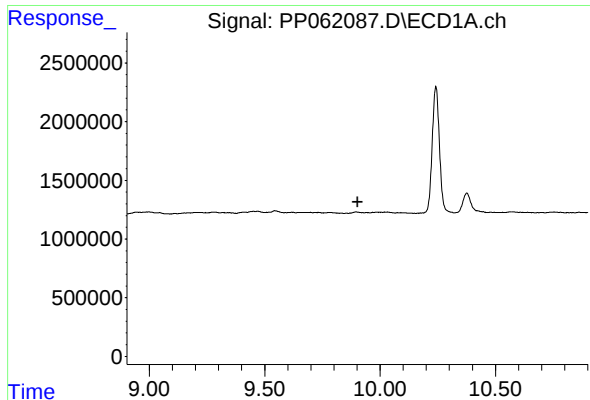
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.



#42 AR-1268-2

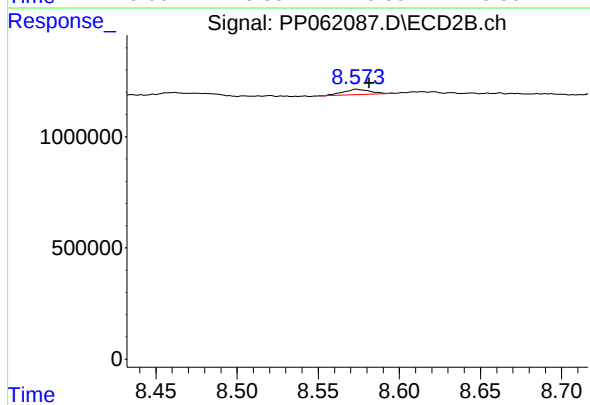
R.T.: 7.758 min
Delta R.T.: -0.013 min
Response: 1315326
Conc: 4.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: -0.008 min
Response: 282144
Conc: 0.41 ng/ml