

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
 Data File : PP069537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2025 03:08
 Operator : YP\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: Feb 06 06:35:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.535	3.837	35240457	22462114	24.618	25.167
2)	SA Decachlor...	10.266	8.899	25899367	24504701	23.698	21.909
Target Compounds							
5)	L1 AR-1016-3	0.000	5.177f	0	232457	N.D.	9.342 #
6)	L1 AR-1016-4	0.000	5.177	0	232457	N.D.	11.510 #
7)	L1 AR-1016-5	0.000	5.376	0	1323772	N.D.	49.350 #
8)	L2 AR-1221-1	0.000	3.998f	0	121201	N.D.	9.839 #
9)	L2 AR-1221-2	4.836	4.141	471331	380816	34.423	39.327
10)	L2 AR-1221-3	4.836f	4.193	471331	21900	11.237	0.751 #
11)	L3 AR-1232-1	4.836f	4.193	471331	21900	14.157	0.933 #
13)	L3 AR-1232-3	0.000	5.177f	0	232457	N.D.	17.954 #
14)	L3 AR-1232-4	0.000	5.215	0	74352	N.D.	6.707 #
15)	L3 AR-1232-5	0.000	5.376	0	1323772	N.D.	108.414 #
18)	L4 AR-1242-3	0.000	5.177f	0	232457	N.D.	10.330 #
19)	L4 AR-1242-4	0.000	5.215	0	74352	N.D.	3.445 #
20)	L4 AR-1242-5	6.571	5.759	60763	360377	1.865	12.527 #
21)	L5 AR-1248-1	5.622f	0.000	1242280	0	38.296	N.D. #
22)	L5 AR-1248-2	0.000	5.177	0	232457	N.D.	7.732 #
23)	L5 AR-1248-3	0.000	5.215	0	74352	N.D.	2.400 #
24)	L5 AR-1248-4	6.571	5.376	60763	1323772	1.102	35.832 #
25)	L5 AR-1248-5	6.571	5.759	60763	360377	1.138	9.638 #
27)	L6 AR-1254-2	0.000	5.932f	0	333275	N.D.	6.890 #
28)	L6 AR-1254-3	7.110	0.000	975555	0	11.574	N.D. #
29)	L6 AR-1254-4	7.407	6.539	1031403	305040	15.126	5.952 #
32)	L7 AR-1260-2	7.544	6.586	513652	1053101	6.601	17.178 #
33)	L7 AR-1260-3	0.000	6.764	0	854964	N.D.	14.212 #
38)	L8 AR-1262-3	0.000	7.770	0	241998	N.D.	4.627 #
39)	L8 AR-1262-4	0.000	7.799	0	318431	N.D.	3.445 #
41)	L9 AR-1268-1	0.000	7.770	0	241998	N.D.	1.668 #
42)	L9 AR-1268-2	0.000	7.799	0	318431	N.D.	2.398 #
43)	L9 AR-1268-3	0.000	8.029	0	167479	N.D.	1.473 #
45)	L9 AR-1268-5	0.000	8.629	0	163548	N.D.	0.459 #

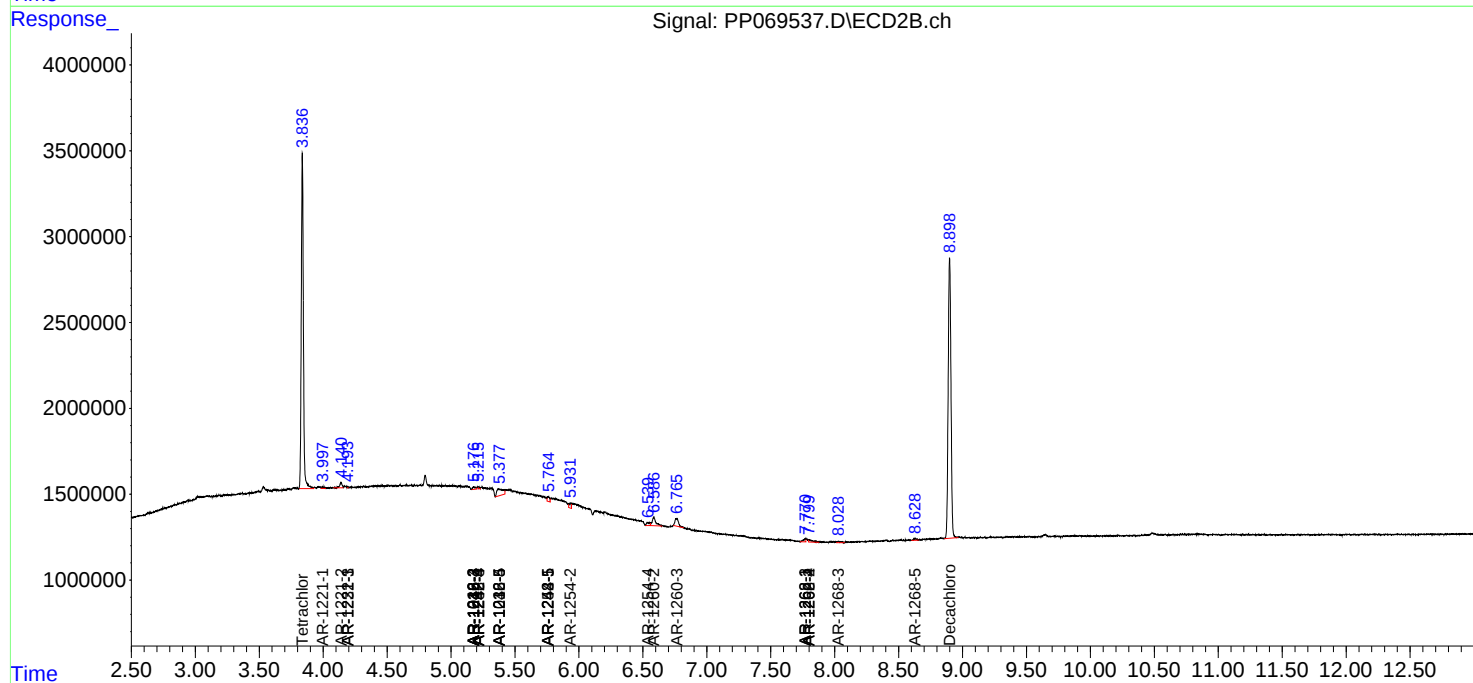
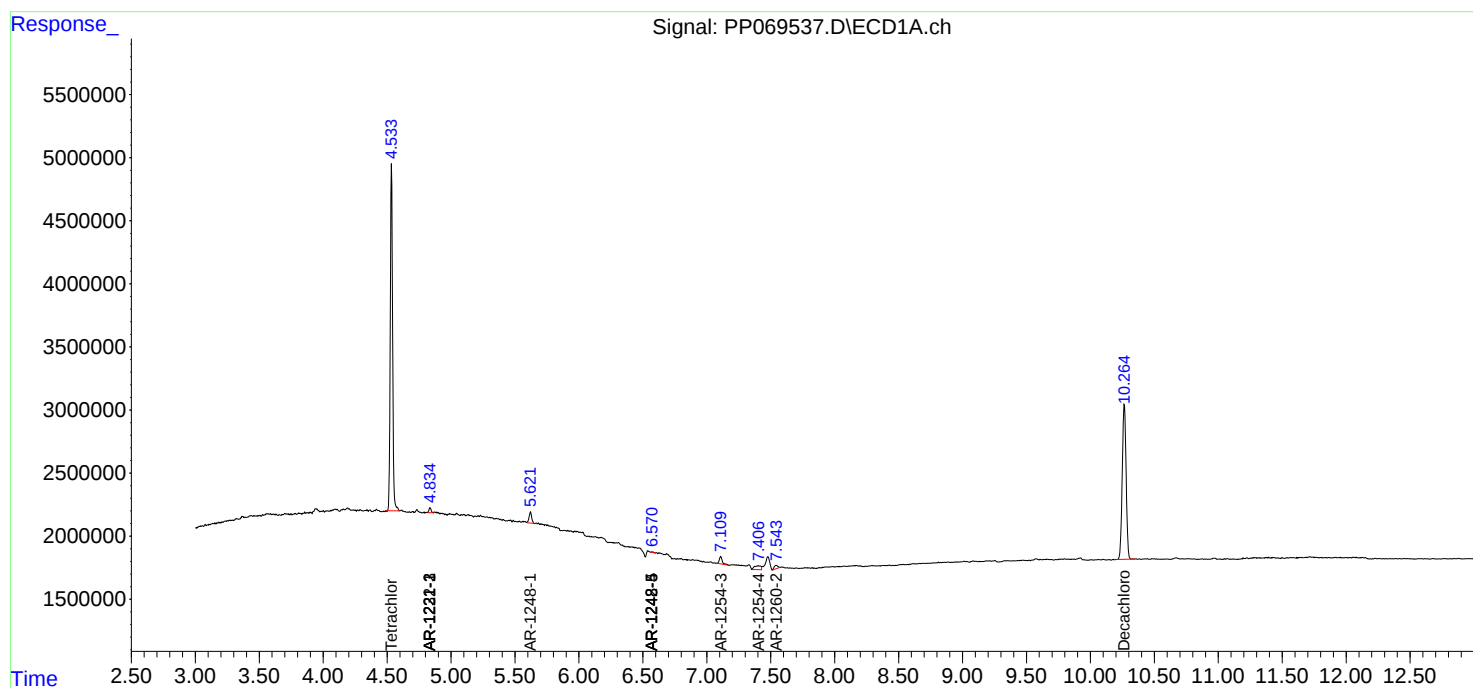
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

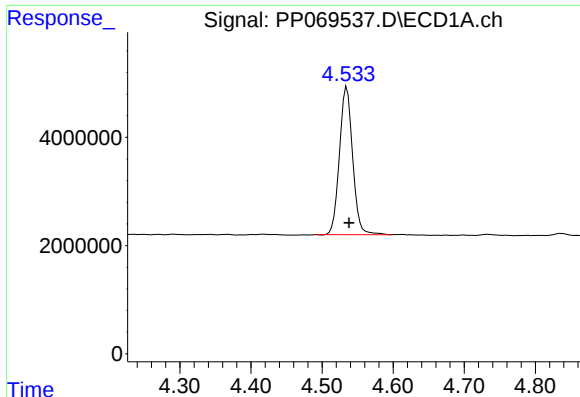
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 03:08
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 06:35:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

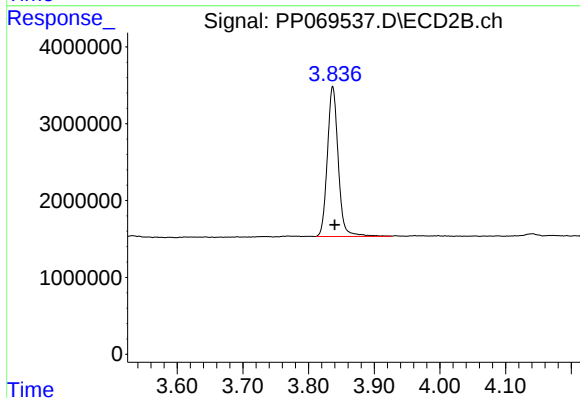




#1 Tetrachloro-m-xylene

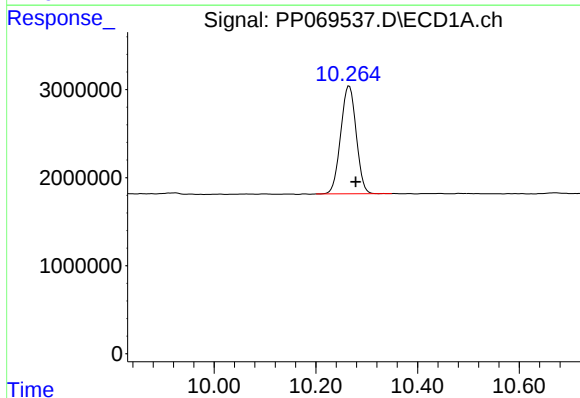
R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 35240457
Conc: 24.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



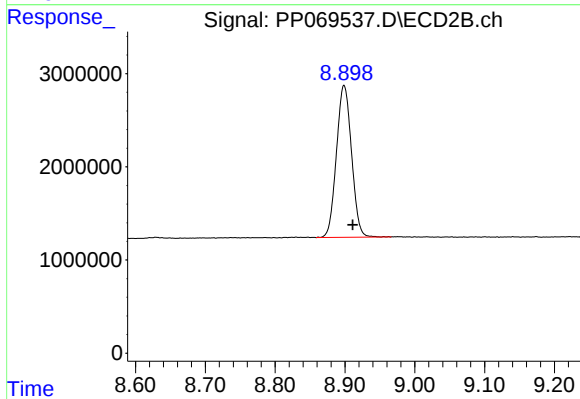
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 22462114
Conc: 25.17 ng/ml



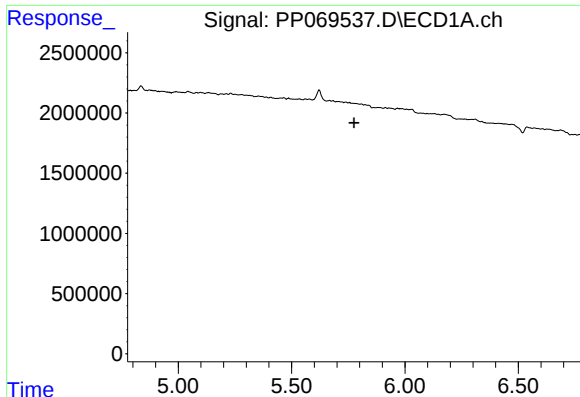
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: -0.013 min
Response: 25899367
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

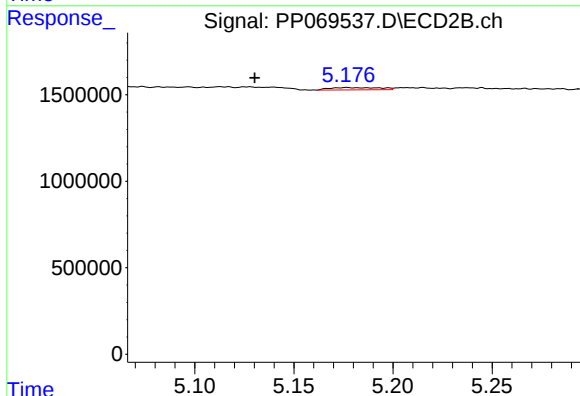
R.T.: 8.899 min
Delta R.T.: -0.012 min
Response: 24504701
Conc: 21.91 ng/ml



#5 AR-1016-3

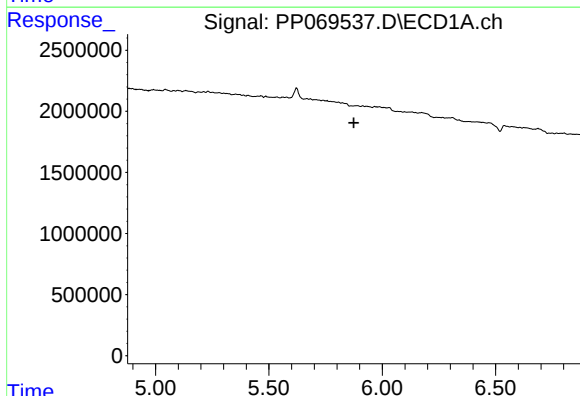
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



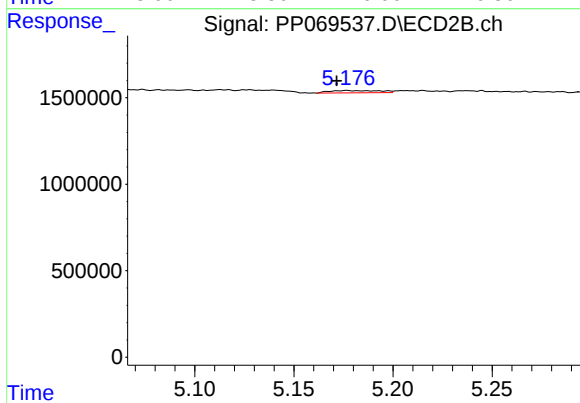
#5 AR-1016-3

R.T.: 5.177 min
Delta R.T.: 0.046 min
Response: 232457
Conc: 9.34 ng/ml



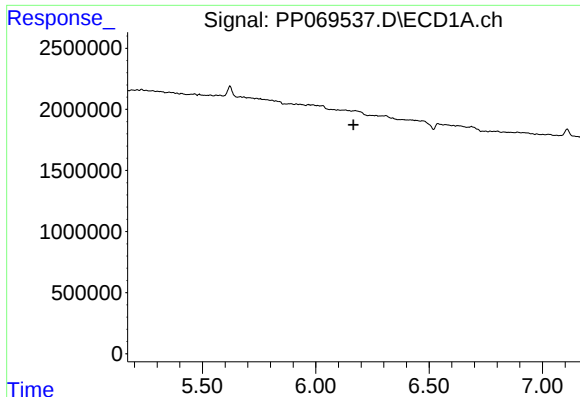
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

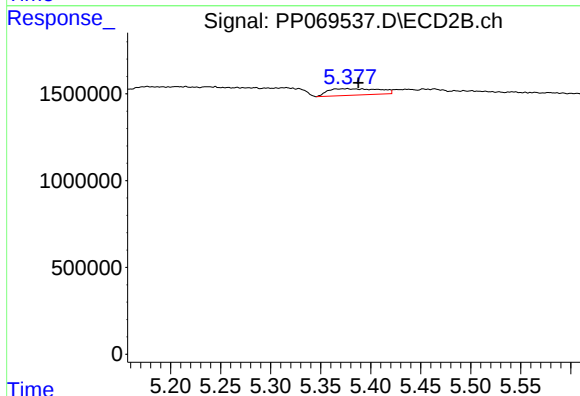
R.T.: 5.177 min
Delta R.T.: 0.005 min
Response: 232457
Conc: 11.51 ng/ml



#7 AR-1016-5

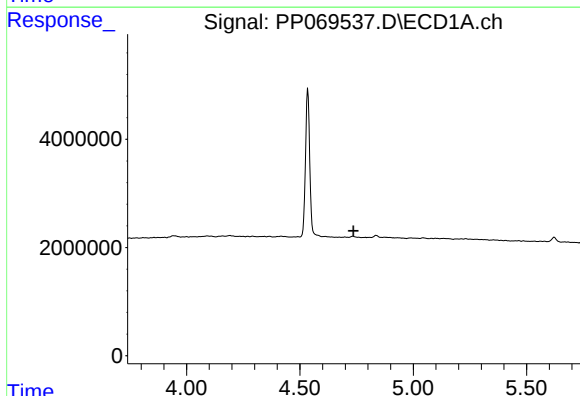
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



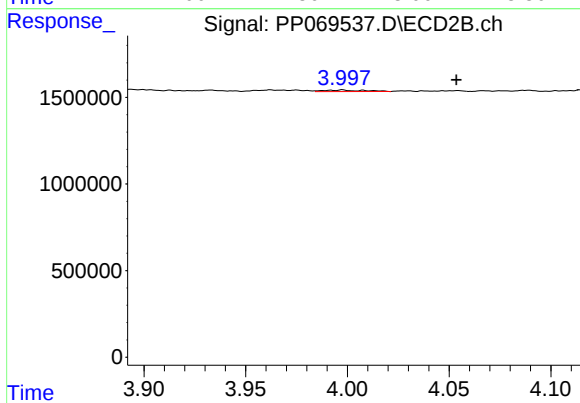
#7 AR-1016-5

R.T.: 5.376 min
Delta R.T.: -0.011 min
Response: 1323772
Conc: 49.35 ng/ml



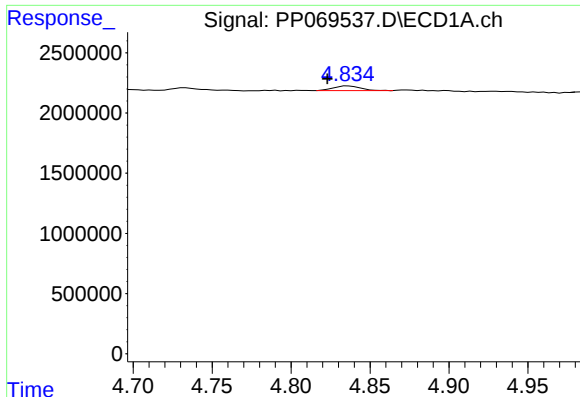
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



#8 AR-1221-1

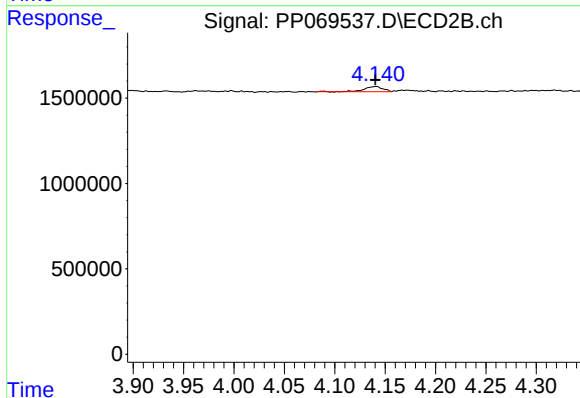
R.T.: 3.998 min
Delta R.T.: -0.056 min
Response: 121201
Conc: 9.84 ng/ml



#9 AR-1221-2

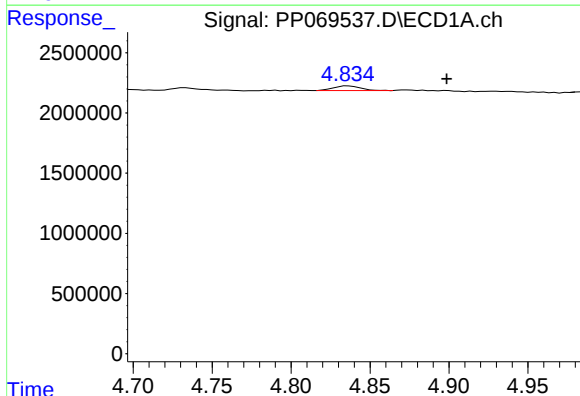
R.T.: 4.836 min
Delta R.T.: 0.013 min
Response: 471331
Conc: 34.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



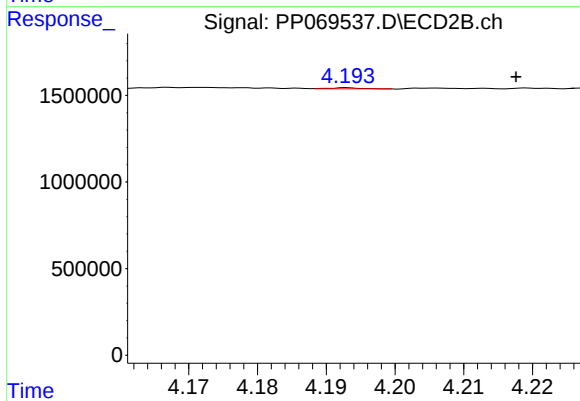
#9 AR-1221-2

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 380816
Conc: 39.33 ng/ml



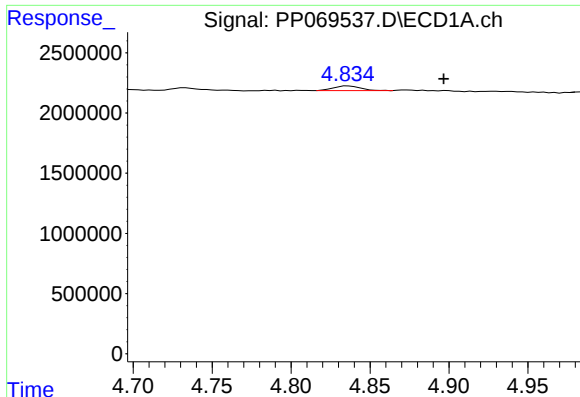
#10 AR-1221-3

R.T.: 4.836 min
Delta R.T.: -0.063 min
Response: 471331
Conc: 11.24 ng/ml



#10 AR-1221-3

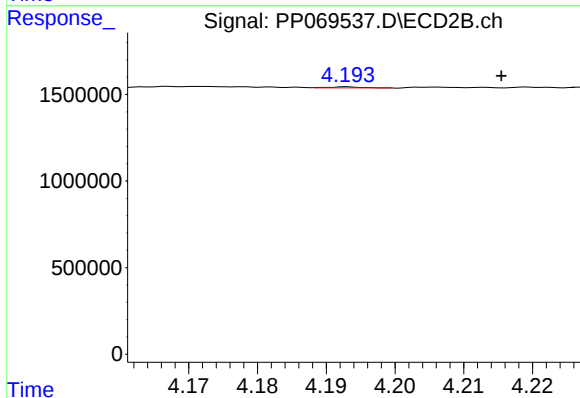
R.T.: 4.193 min
Delta R.T.: -0.025 min
Response: 21900
Conc: 0.75 ng/ml



#11 AR-1232-1

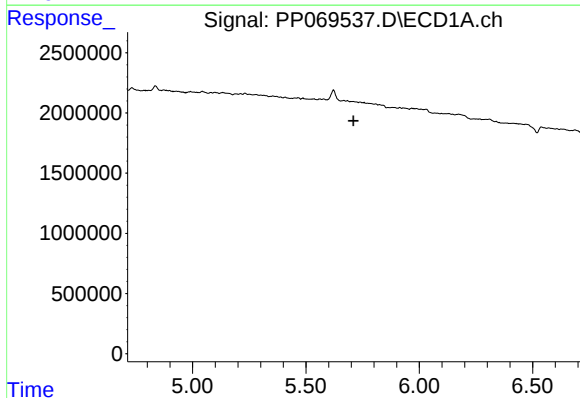
R.T.: 4.836 min
Delta R.T.: -0.061 min
Response: 471331
Conc: 14.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



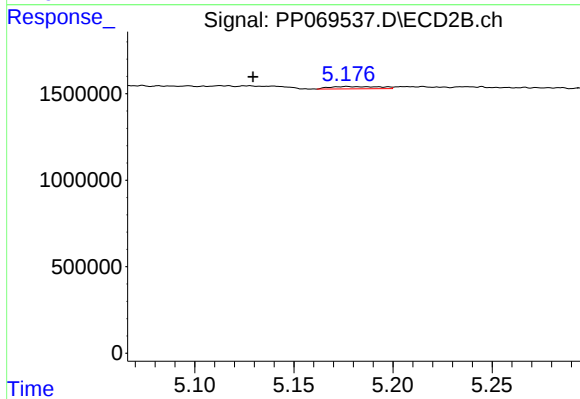
#11 AR-1232-1

R.T.: 4.193 min
Delta R.T.: -0.022 min
Response: 21900
Conc: 0.93 ng/ml



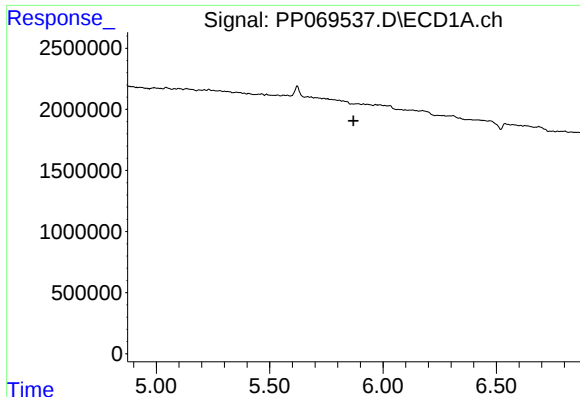
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#13 AR-1232-3

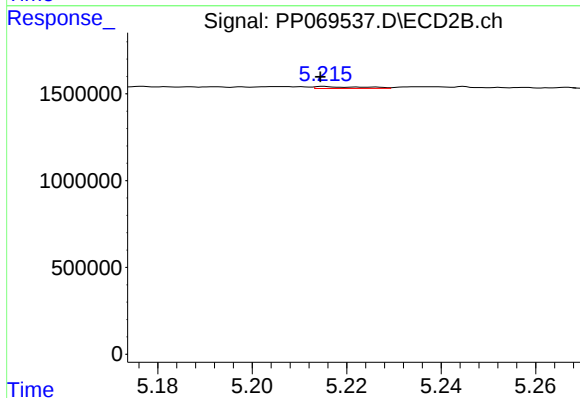
R.T.: 5.177 min
Delta R.T.: 0.047 min
Response: 232457
Conc: 17.95 ng/ml



#14 AR-1232-4

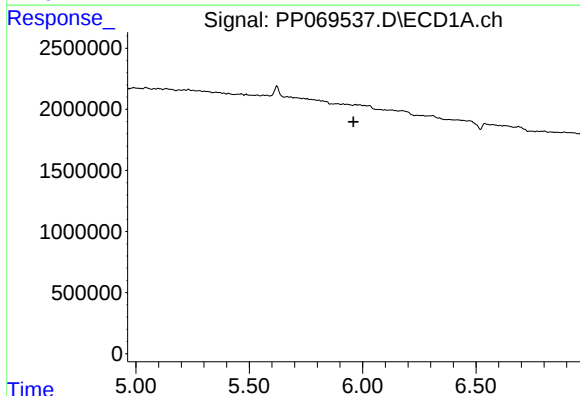
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



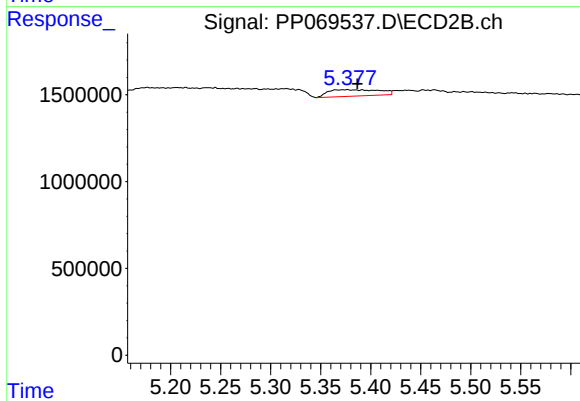
#14 AR-1232-4

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 74352
Conc: 6.71 ng/ml



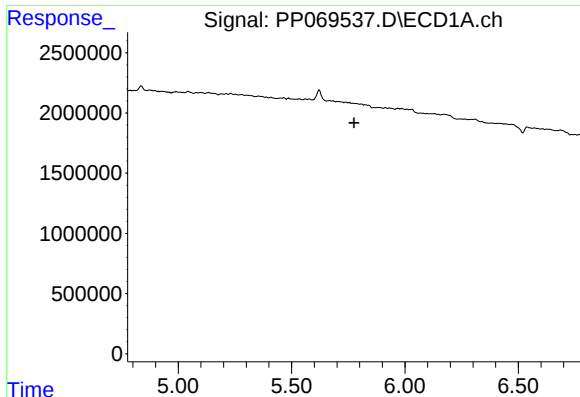
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#15 AR-1232-5

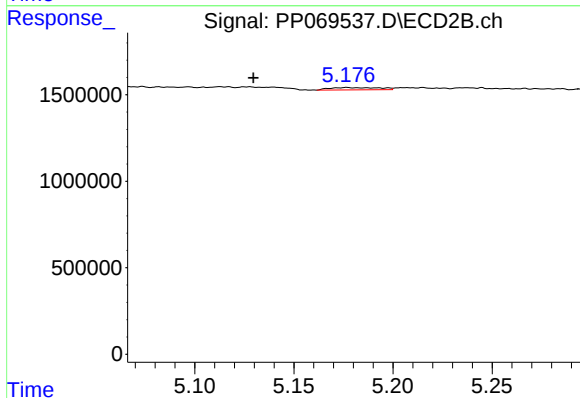
R.T.: 5.376 min
Delta R.T.: -0.010 min
Response: 1323772
Conc: 108.41 ng/ml



#18 AR-1242-3

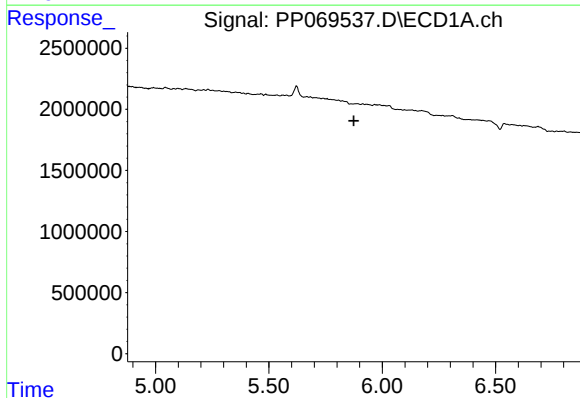
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



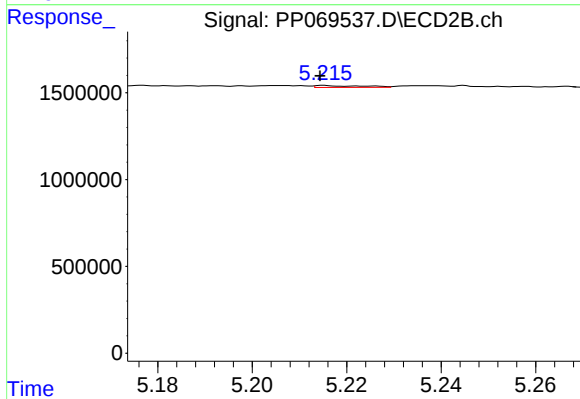
#18 AR-1242-3

R.T.: 5.177 min
Delta R.T.: 0.047 min
Response: 232457
Conc: 10.33 ng/ml



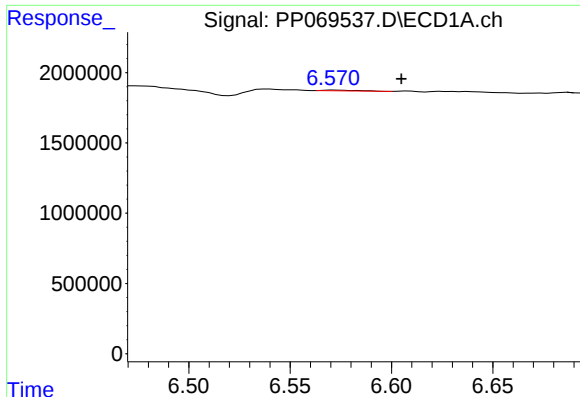
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

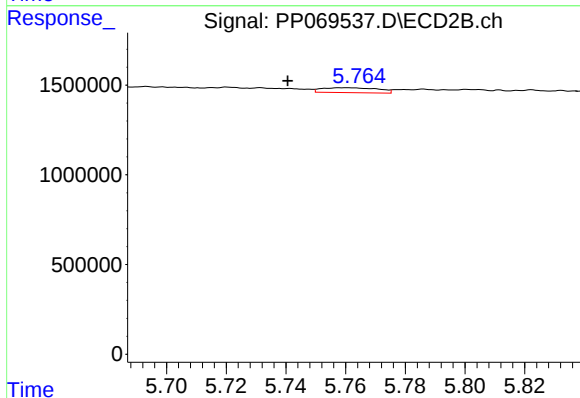
R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 74352
Conc: 3.45 ng/ml



#20 AR-1242-5

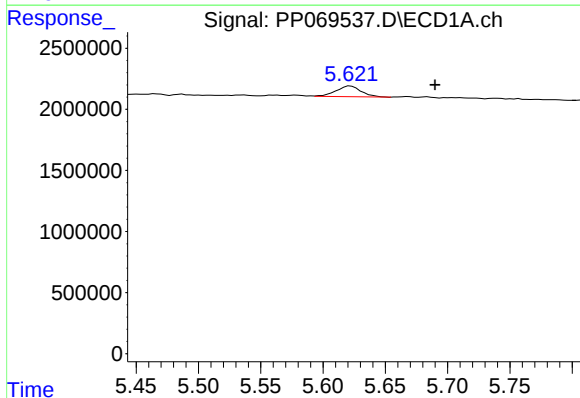
R.T.: 6.571 min
Delta R.T.: -0.034 min
Response: 60763
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



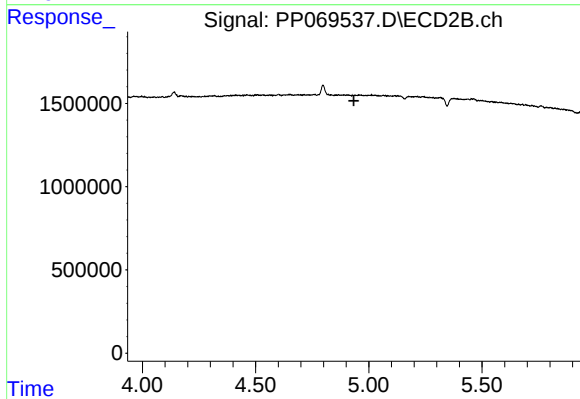
#20 AR-1242-5

R.T.: 5.759 min
Delta R.T.: 0.019 min
Response: 360377
Conc: 12.53 ng/ml



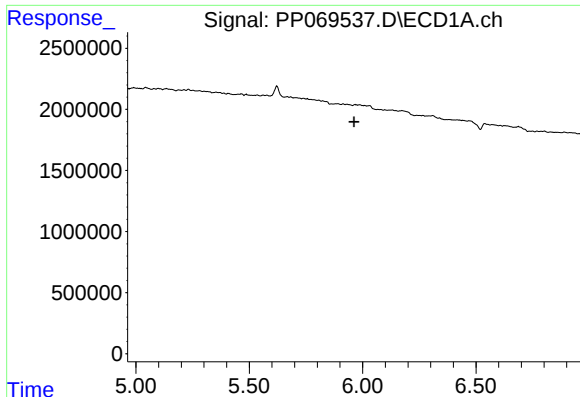
#21 AR-1248-1

R.T.: 5.622 min
Delta R.T.: -0.068 min
Response: 1242280
Conc: 38.30 ng/ml



#21 AR-1248-1

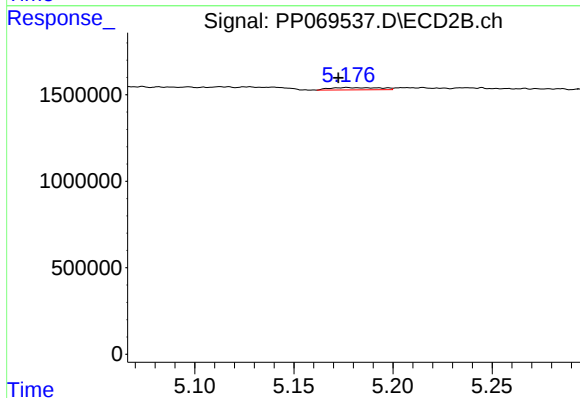
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.



#22 AR-1248-2

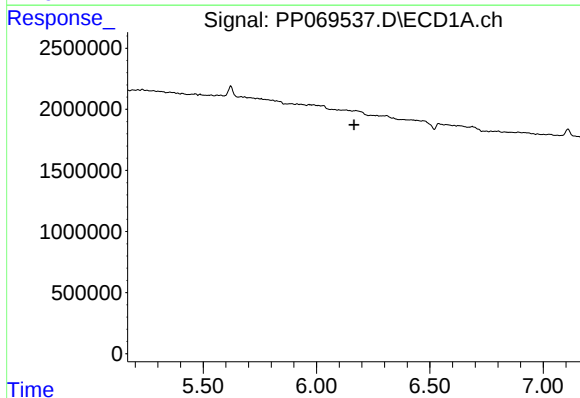
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



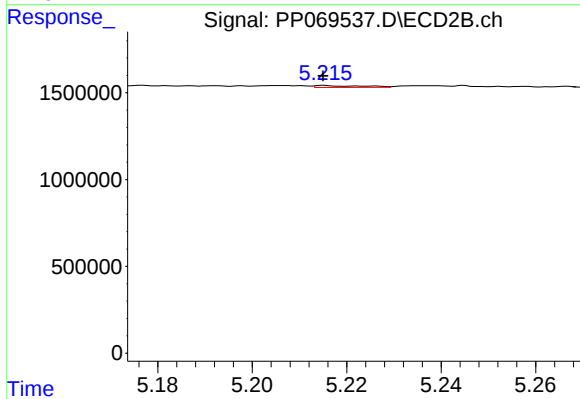
#22 AR-1248-2

R.T.: 5.177 min
Delta R.T.: 0.004 min
Response: 232457
Conc: 7.73 ng/ml



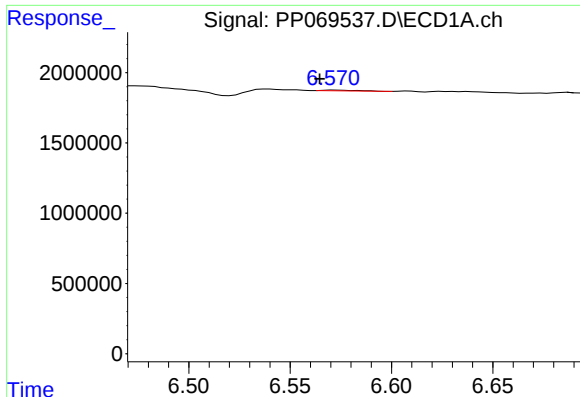
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



#23 AR-1248-3

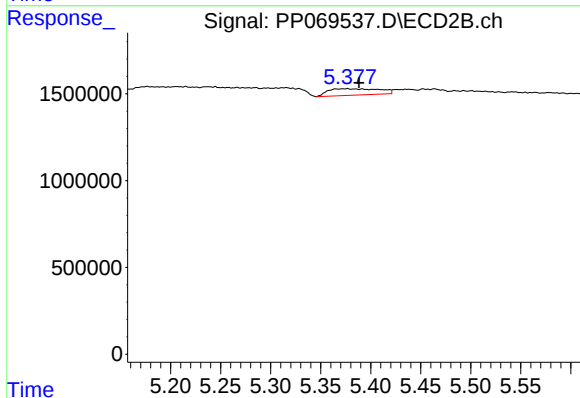
R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 74352
Conc: 2.40 ng/ml



#24 AR-1248-4

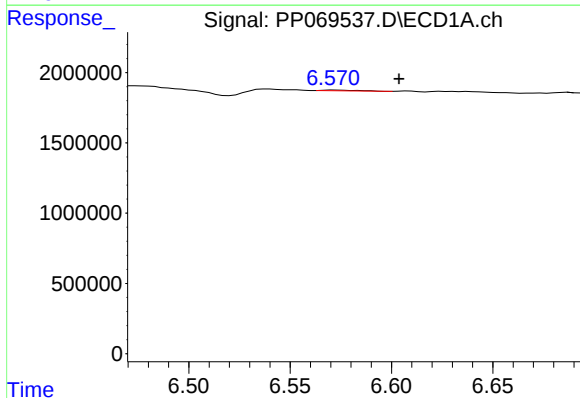
R.T.: 6.571 min
Delta R.T.: 0.007 min
Response: 60763
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



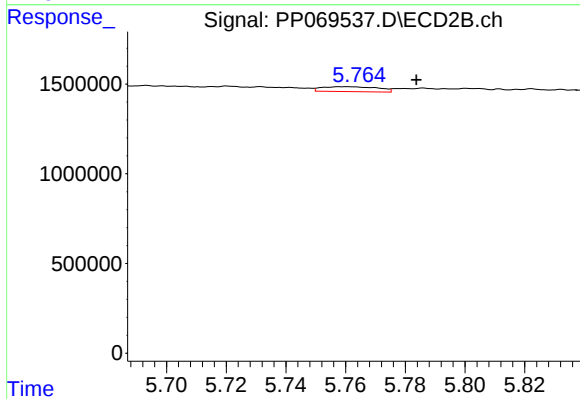
#24 AR-1248-4

R.T.: 5.376 min
Delta R.T.: -0.012 min
Response: 1323772
Conc: 35.83 ng/ml



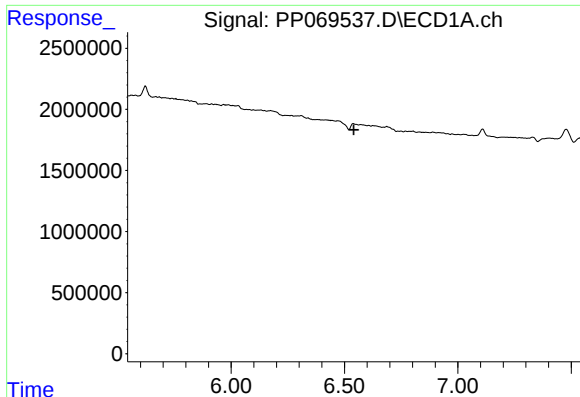
#25 AR-1248-5

R.T.: 6.571 min
Delta R.T.: -0.033 min
Response: 60763
Conc: 1.14 ng/ml



#25 AR-1248-5

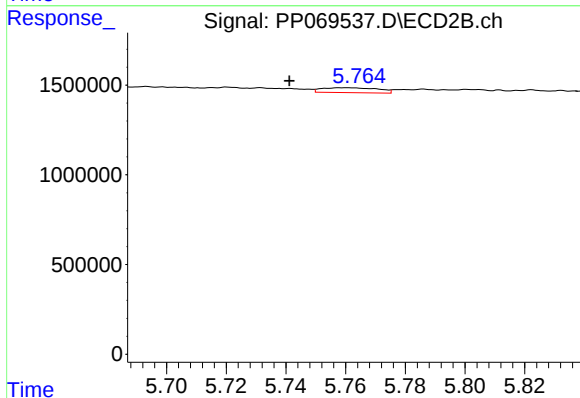
R.T.: 5.759 min
Delta R.T.: -0.024 min
Response: 360377
Conc: 9.64 ng/ml



#26 AR-1254-1

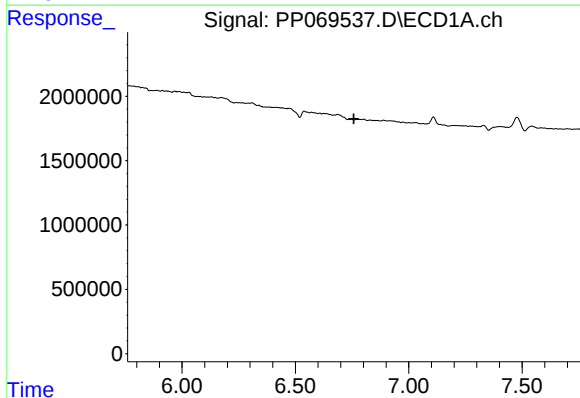
R.T.: 6.539 min
Delta R.T.: -0.001 min
Response: -403059
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



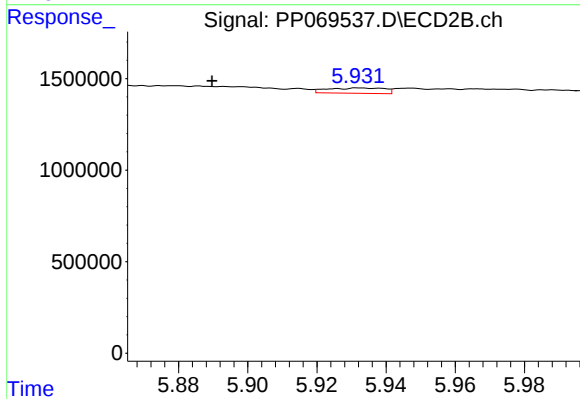
#26 AR-1254-1

R.T.: 5.759 min
Delta R.T.: 0.018 min
Response: 360377
Conc: 6.55 ng/ml



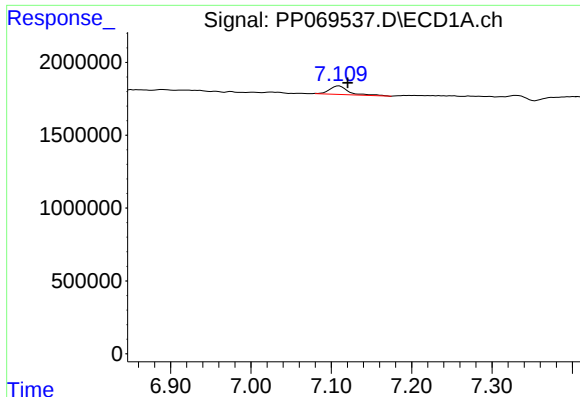
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

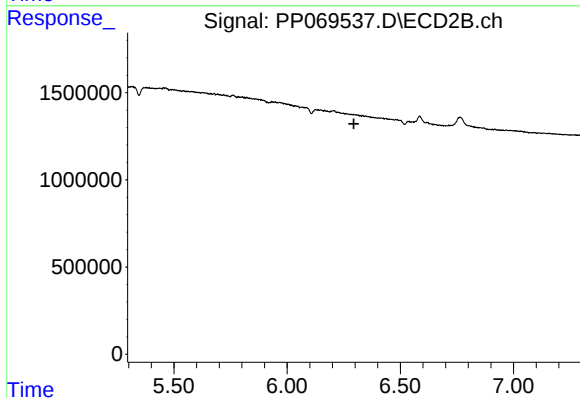
R.T.: 5.932 min
Delta R.T.: 0.043 min
Response: 333275
Conc: 6.89 ng/ml



#28 AR-1254-3

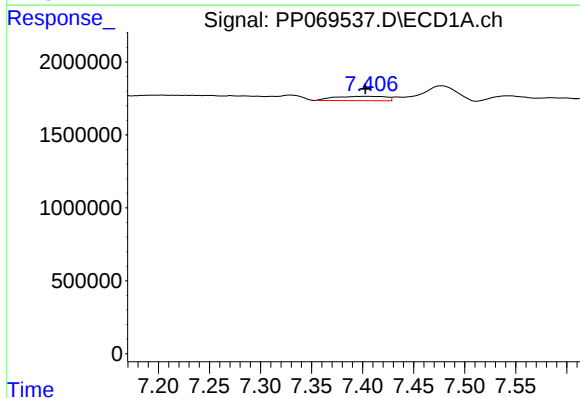
R.T.: 7.110 min
Delta R.T.: -0.011 min
Response: 975555
Conc: 11.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



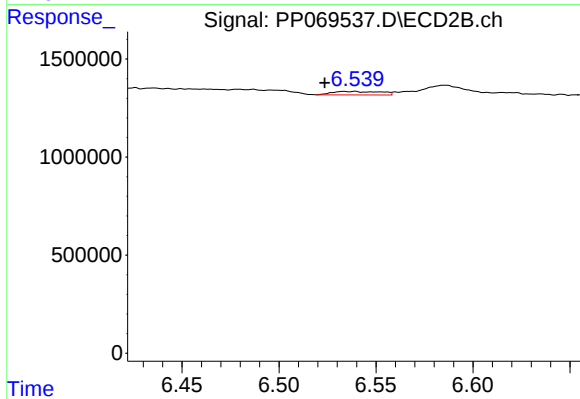
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



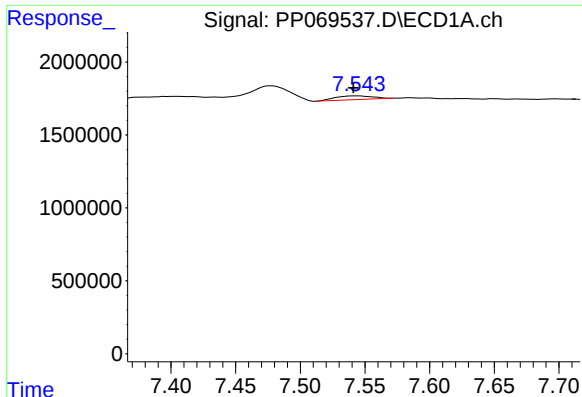
#29 AR-1254-4

R.T.: 7.407 min
Delta R.T.: 0.005 min
Response: 1031403
Conc: 15.13 ng/ml



#29 AR-1254-4

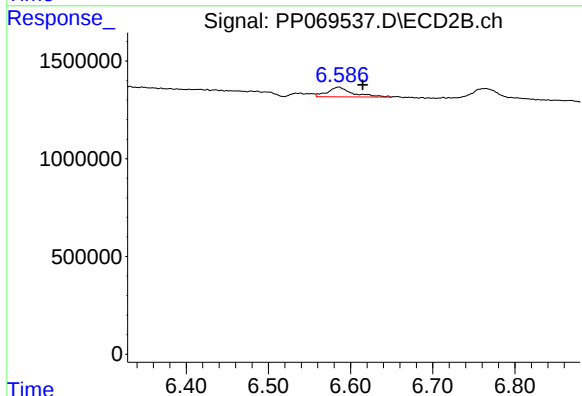
R.T.: 6.539 min
Delta R.T.: 0.016 min
Response: 305040
Conc: 5.95 ng/ml



#32 AR-1260-2

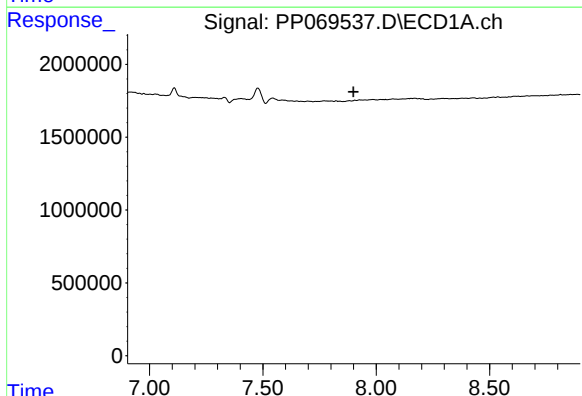
R.T.: 7.544 min
Delta R.T.: 0.003 min
Response: 513652
Conc: 6.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



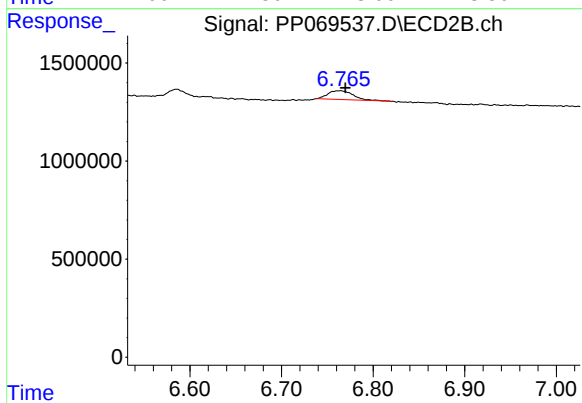
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.029 min
Response: 1053101
Conc: 17.18 ng/ml



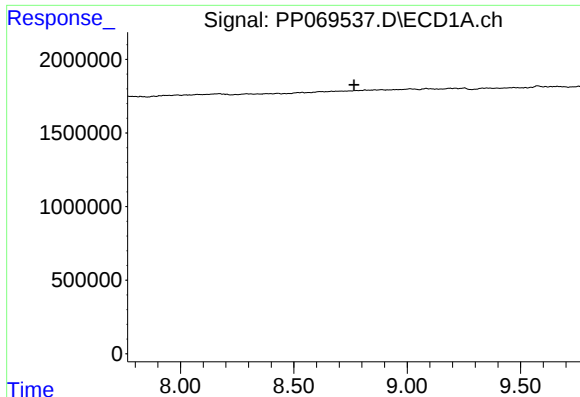
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

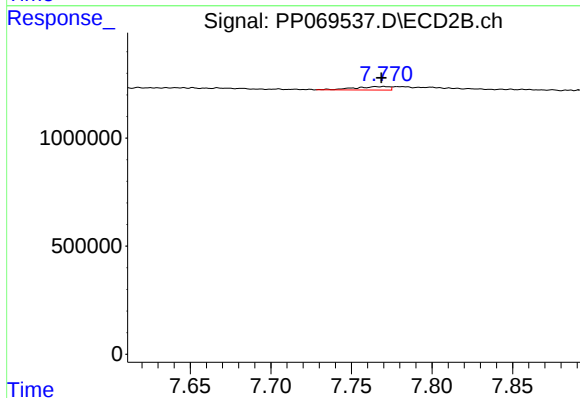
R.T.: 6.764 min
Delta R.T.: -0.006 min
Response: 854964
Conc: 14.21 ng/ml



#38 AR-1262-3

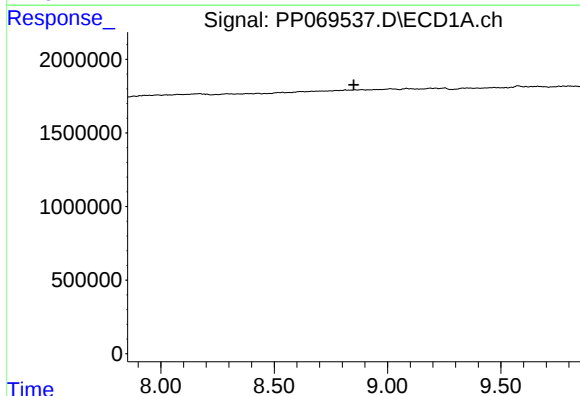
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



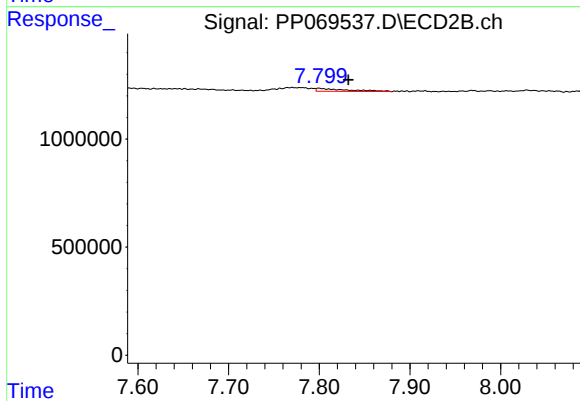
#38 AR-1262-3

R.T.: 7.770 min
Delta R.T.: 0.002 min
Response: 241998
Conc: 4.63 ng/ml



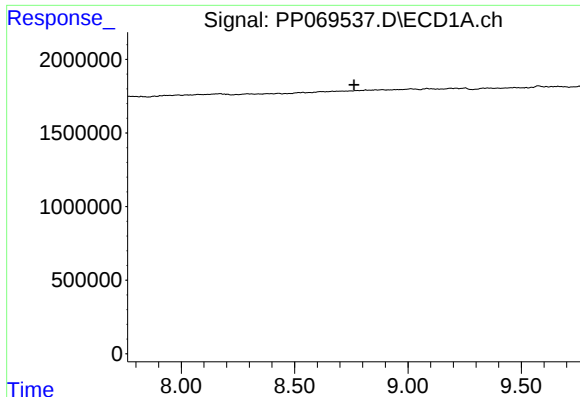
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.



#39 AR-1262-4

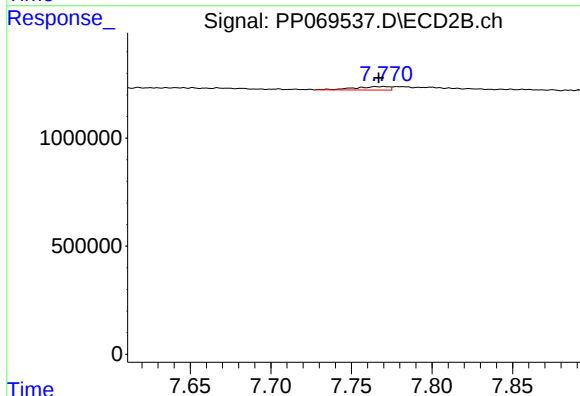
R.T.: 7.799 min
Delta R.T.: -0.033 min
Response: 318431
Conc: 3.44 ng/ml



#41 AR-1268-1

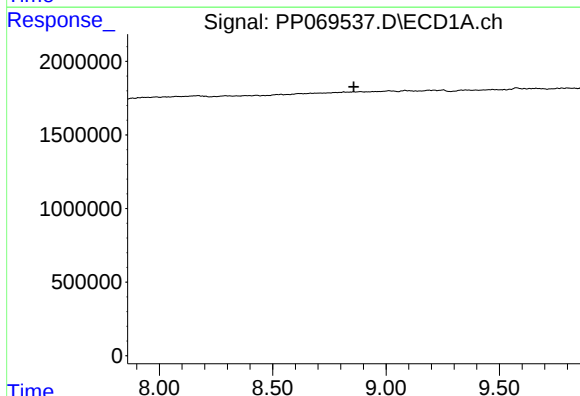
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



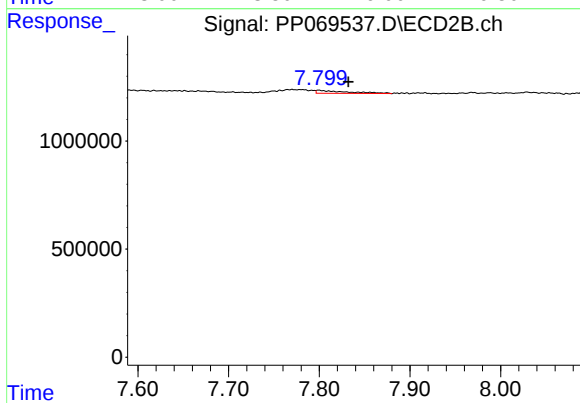
#41 AR-1268-1

R.T.: 7.770 min
Delta R.T.: 0.003 min
Response: 241998
Conc: 1.67 ng/ml



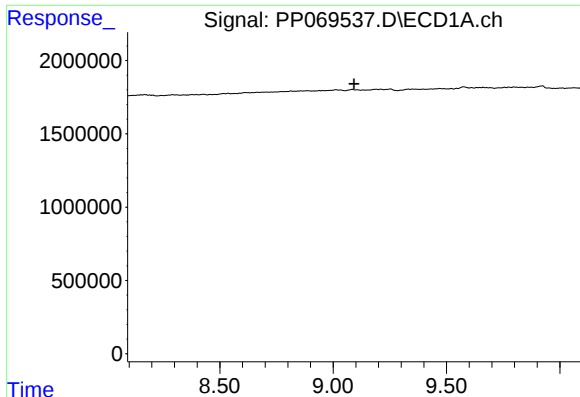
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.



#42 AR-1268-2

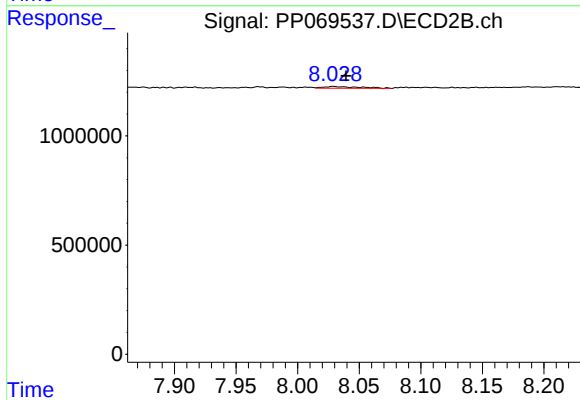
R.T.: 7.799 min
Delta R.T.: -0.033 min
Response: 318431
Conc: 2.40 ng/ml



#43 AR-1268-3

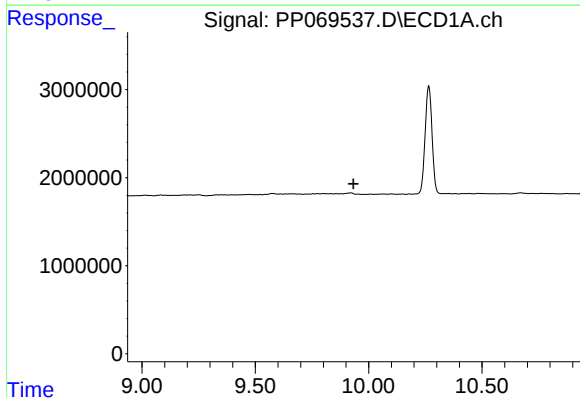
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



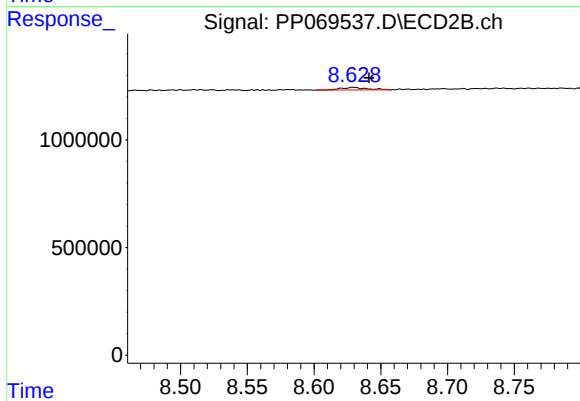
#43 AR-1268-3

R.T.: 8.029 min
Delta R.T.: -0.010 min
Response: 167479
Conc: 1.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.629 min
Delta R.T.: -0.012 min
Response: 163548
Conc: 0.46 ng/ml