

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
 Data File : PP069540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2025 03:57
 Operator : YP\AJ
 Sample : Q1306-02 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 06:35:55 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	3598236	2787114	2.514	3.123
2)	SA Decachlor...	10.267	8.900	3149967	2743820	2.882	2.453
Target Compounds							
3)	L1 AR-1016-1	0.000	4.883f	0	24379	N.D.	0.747 #
4)	L1 AR-1016-2	0.000	4.883f	0	24379	N.D.	0.542 #
5)	L1 AR-1016-3	0.000	5.175f	0	134096	N.D.	5.389 #
6)	L1 AR-1016-4	0.000	5.175	0	134096	N.D.	6.640 #
7)	L1 AR-1016-5	0.000	5.395	0	246294	N.D.	9.182 #
8)	L2 AR-1221-1	0.000	3.996f	0	37104	N.D.	3.012 #
10)	L2 AR-1221-3	0.000	4.253f	0	59765	N.D.	2.049 #
11)	L3 AR-1232-1	0.000	4.253f	0	59765	N.D.	2.545 #
12)	L3 AR-1232-2	0.000	4.883f	0	24379	N.D.	1.034 #
13)	L3 AR-1232-3	0.000	5.175f	0	134096	N.D.	10.357 #
14)	L3 AR-1232-4	0.000	5.228	0	32582	N.D.	2.939 #
15)	L3 AR-1232-5	0.000	5.395	0	246294	N.D.	20.171 #
16)	L4 AR-1242-1	0.000	4.883f	0	24379	N.D.	0.846 #
17)	L4 AR-1242-2	0.000	4.883f	0	24379	N.D.	0.619 #
18)	L4 AR-1242-3	0.000	5.175f	0	134096	N.D.	5.959 #
19)	L4 AR-1242-4	0.000	5.228	0	32582	N.D.	1.510 #
20)	L4 AR-1242-5	0.000	5.747	0	103435	N.D.	3.595 #
21)	L5 AR-1248-1	0.000	4.883f	0	24379	N.D.	1.108 #
22)	L5 AR-1248-2	0.000	5.175	0	134096	N.D.	4.460 #
23)	L5 AR-1248-3	0.000	5.228	0	32582	N.D.	1.052 #
24)	L5 AR-1248-4	0.000	5.395	0	246294	N.D.	6.667 #
25)	L5 AR-1248-5	0.000	5.747f	0	103435	N.D.	2.766 #
26)	L6 AR-1254-1	0.000	5.747	0	103435	N.D.	1.879 #
28)	L6 AR-1254-3	0.000	6.315	0	706036	N.D.	9.303 #
29)	L6 AR-1254-4	0.000	6.535	0	102647	N.D.	2.003 #
31)	L7 AR-1260-1	0.000	6.417	0	236397	N.D.	4.902 #
32)	L7 AR-1260-2	7.477f	0.000	1605063	0	20.627	N.D. #
33)	L7 AR-1260-3	0.000	6.763	0	796660	N.D.	13.243 #
45)	L9 AR-1268-5	0.000	8.676	0	42126	N.D.	0.118 #

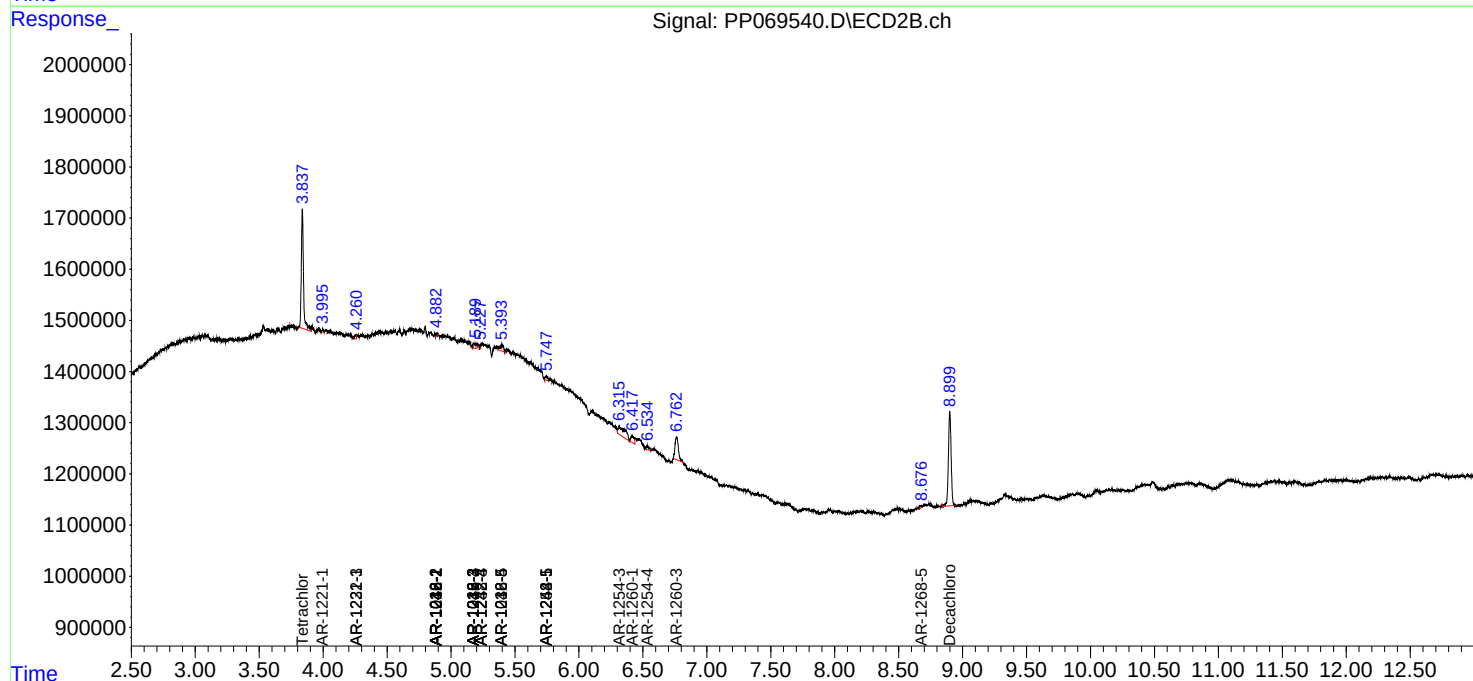
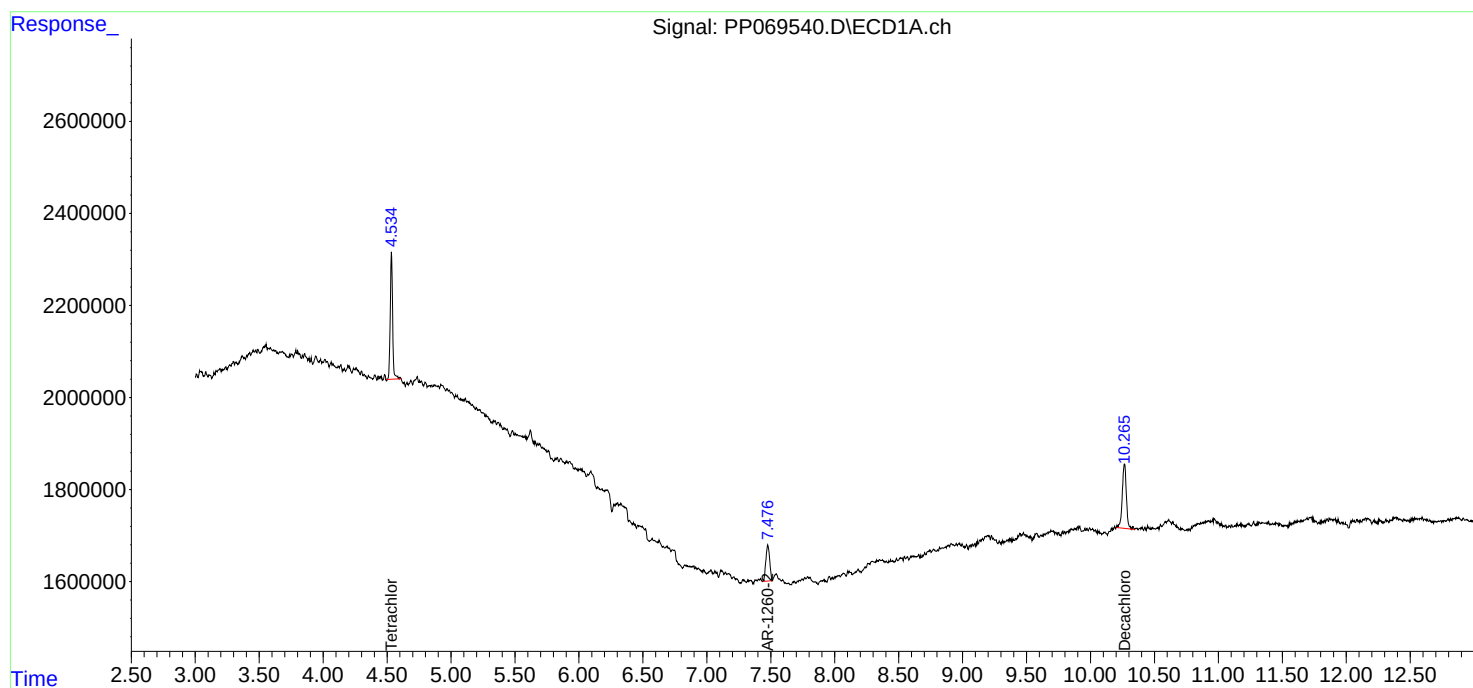
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

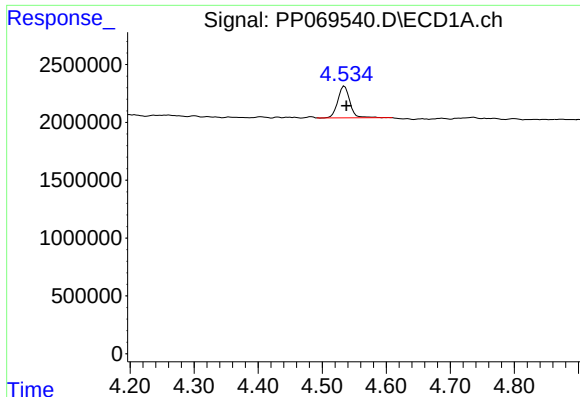
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 03:57
Operator : YP\AJ
Sample : Q1306-02 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 06:35:55 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

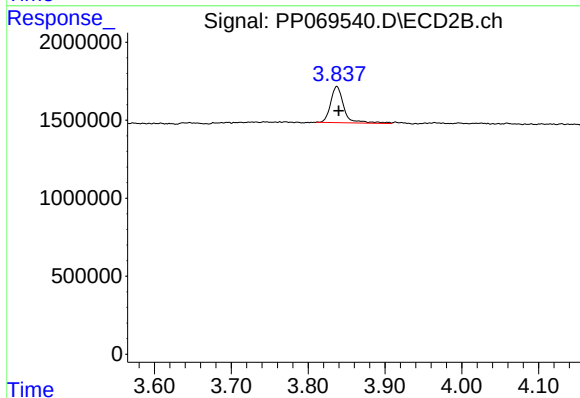




#1 Tetrachloro-m-xylene

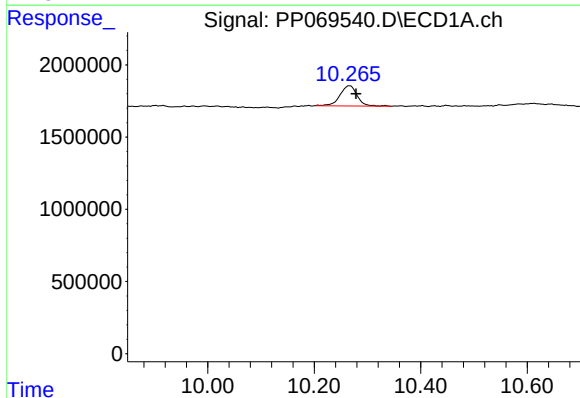
R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 3598236
Conc: 2.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



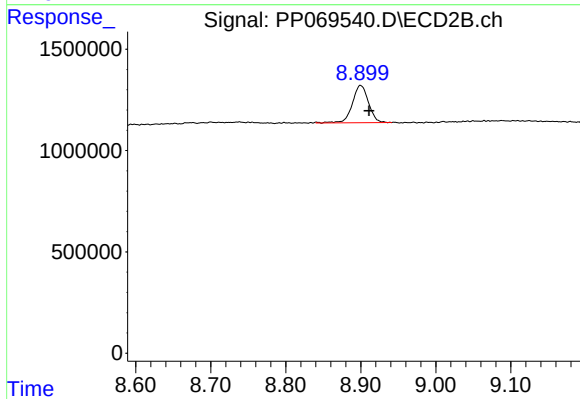
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 2787114
Conc: 3.12 ng/ml



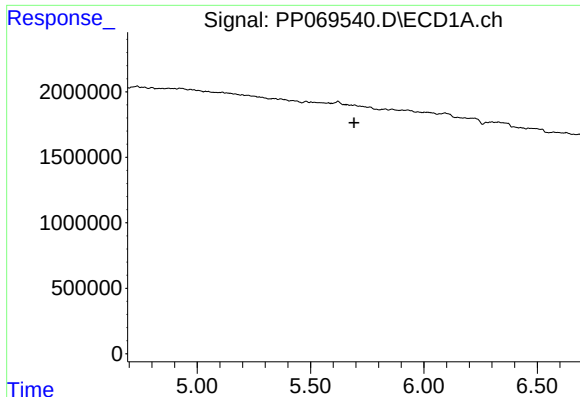
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: -0.012 min
Response: 3149967
Conc: 2.88 ng/ml



#2 Decachlorobiphenyl

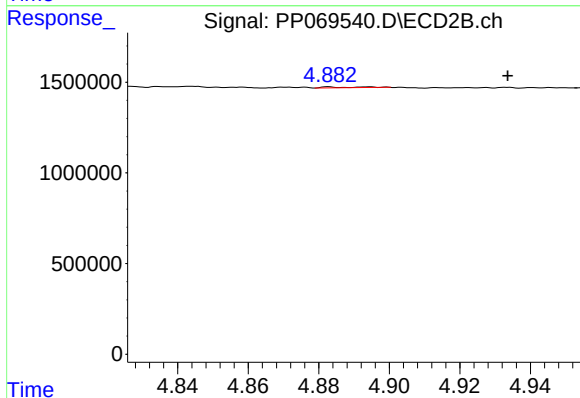
R.T.: 8.900 min
Delta R.T.: -0.011 min
Response: 2743820
Conc: 2.45 ng/ml



#3 AR-1016-1

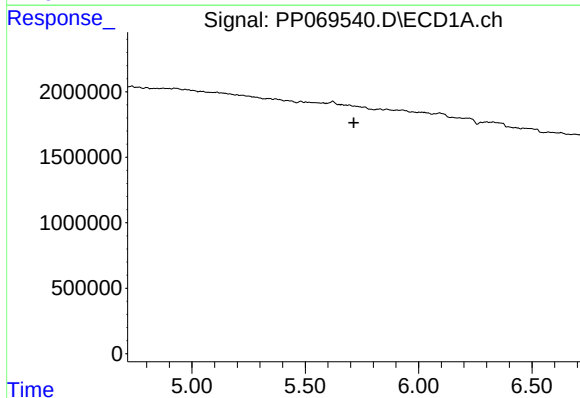
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



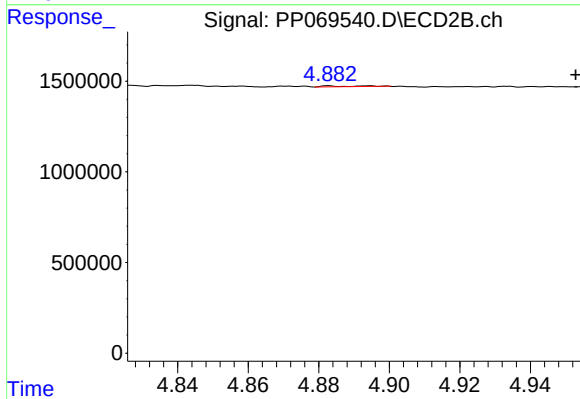
#3 AR-1016-1

R.T.: 4.883 min
Delta R.T.: -0.051 min
Response: 24379
Conc: 0.75 ng/ml



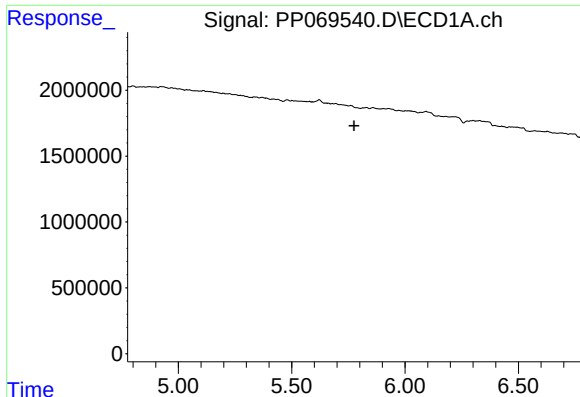
#4 AR-1016-2

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



#4 AR-1016-2

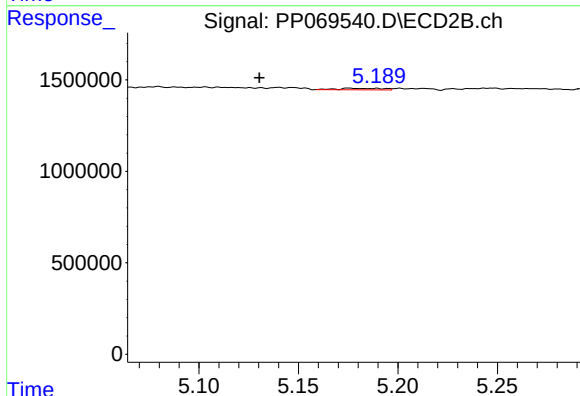
R.T.: 4.883 min
Delta R.T.: -0.070 min
Response: 24379
Conc: 0.54 ng/ml



#5 AR-1016-3

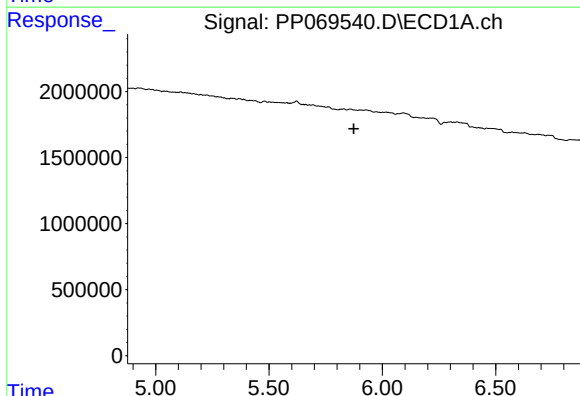
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



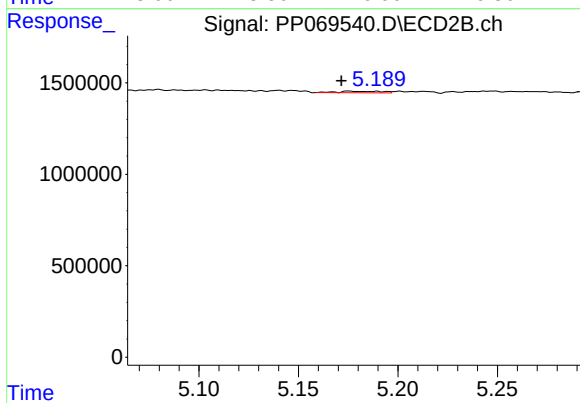
#5 AR-1016-3

R.T.: 5.175 min
Delta R.T.: 0.045 min
Response: 134096
Conc: 5.39 ng/ml



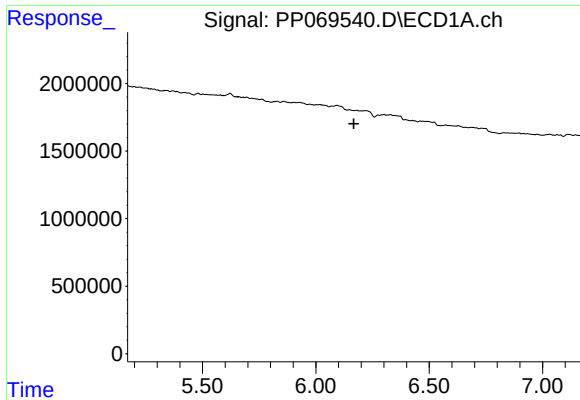
#6 AR-1016-4

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



#6 AR-1016-4

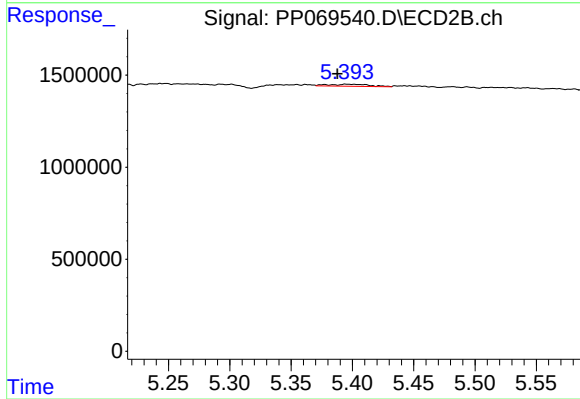
R.T.: 5.175 min
Delta R.T.: 0.004 min
Response: 134096
Conc: 6.64 ng/ml



#7 AR-1016-5

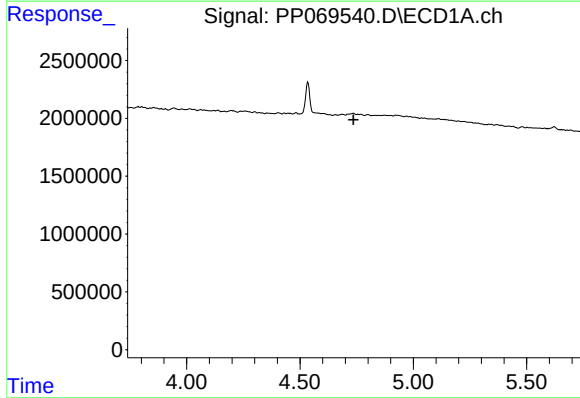
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



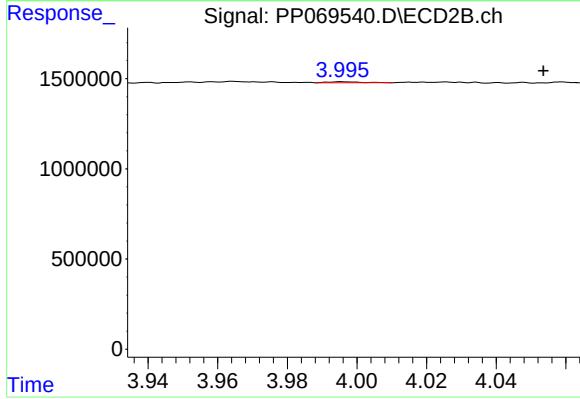
#7 AR-1016-5

R.T.: 5.395 min
Delta R.T.: 0.007 min
Response: 246294
Conc: 9.18 ng/ml



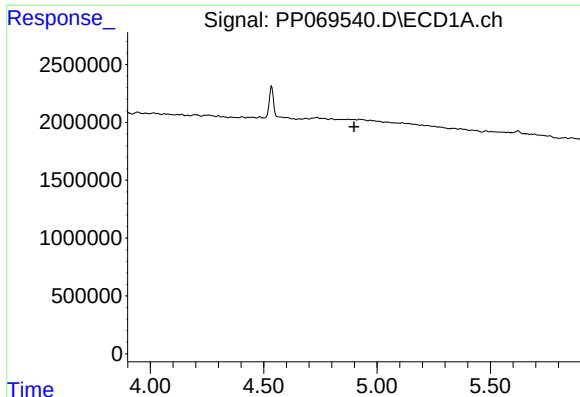
#8 AR-1221-1

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



#8 AR-1221-1

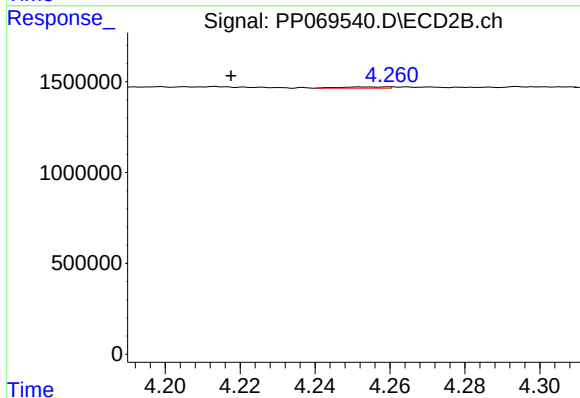
R.T.: 3.996 min
Delta R.T.: -0.058 min
Response: 37104
Conc: 3.01 ng/ml



#10 AR-1221-3

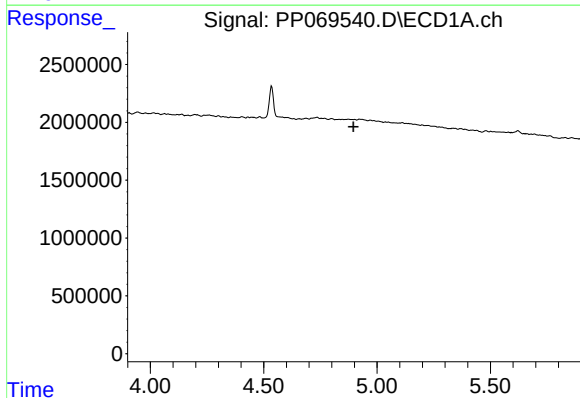
R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



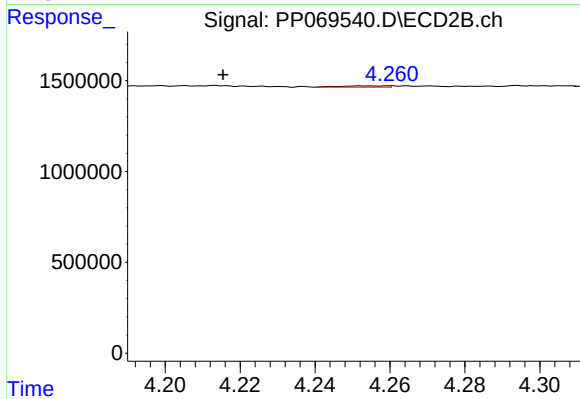
#10 AR-1221-3

R.T.: 4.253 min
Delta R.T.: 0.035 min
Response: 59765
Conc: 2.05 ng/ml



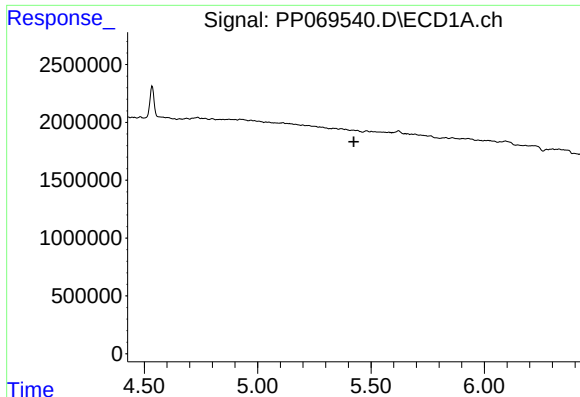
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



#11 AR-1232-1

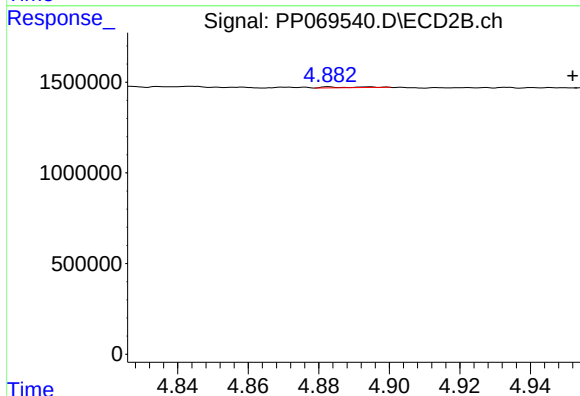
R.T.: 4.253 min
Delta R.T.: 0.037 min
Response: 59765
Conc: 2.55 ng/ml



#12 AR-1232-2

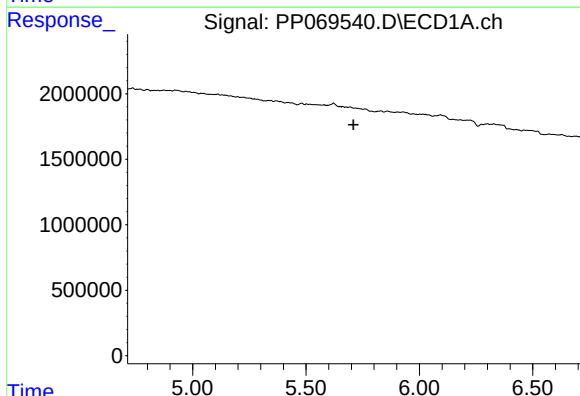
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



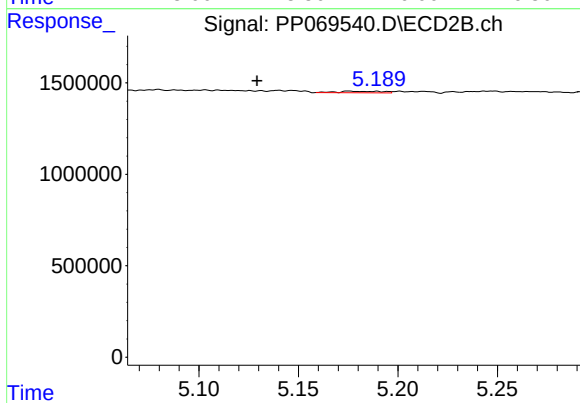
#12 AR-1232-2

R.T.: 4.883 min
Delta R.T.: -0.069 min
Response: 24379
Conc: 1.03 ng/ml



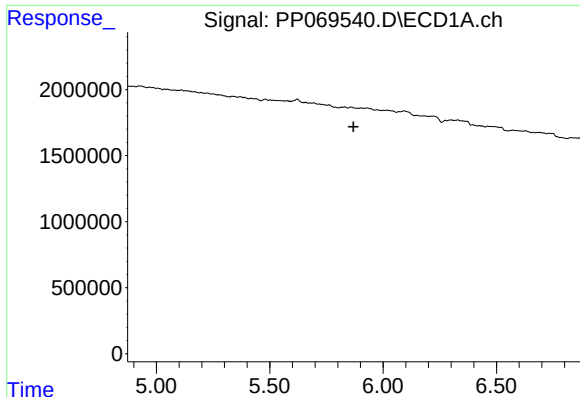
#13 AR-1232-3

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



#13 AR-1232-3

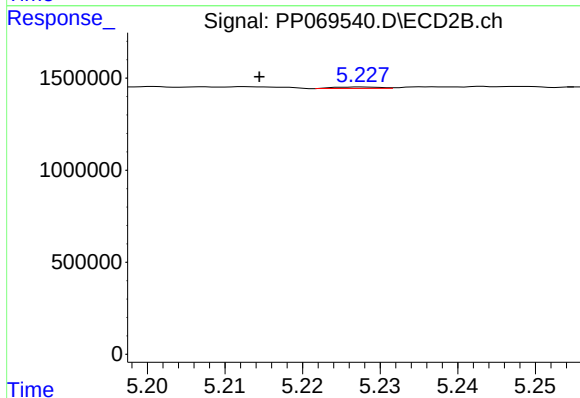
R.T.: 5.175 min
Delta R.T.: 0.046 min
Response: 134096
Conc: 10.36 ng/ml



#14 AR-1232-4

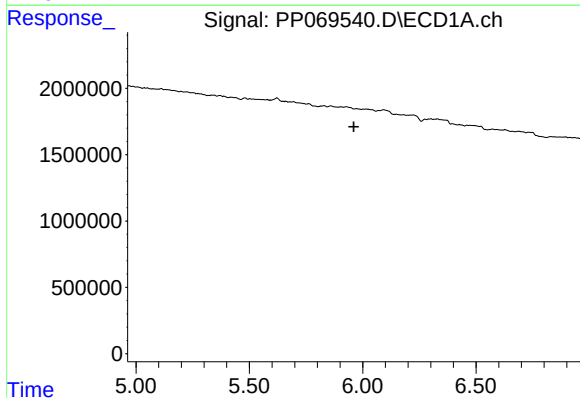
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



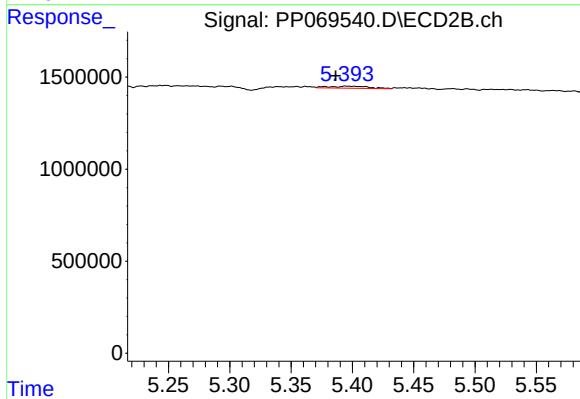
#14 AR-1232-4

R.T.: 5.228 min
Delta R.T.: 0.013 min
Response: 32582
Conc: 2.94 ng/ml



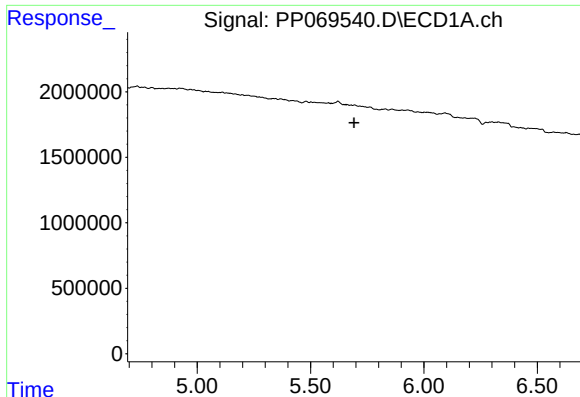
#15 AR-1232-5

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



#15 AR-1232-5

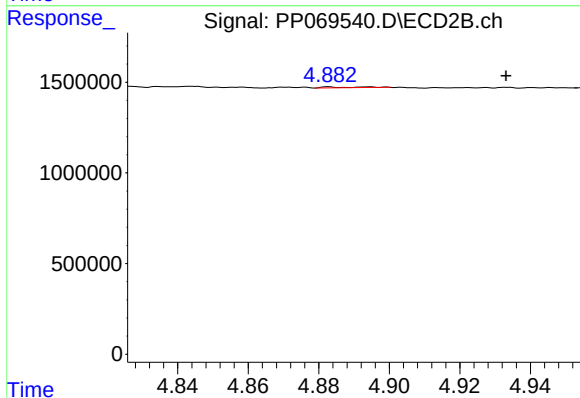
R.T.: 5.395 min
Delta R.T.: 0.008 min
Response: 246294
Conc: 20.17 ng/ml



#16 AR-1242-1

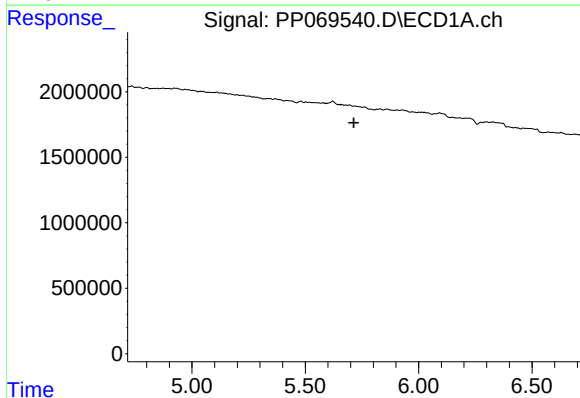
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



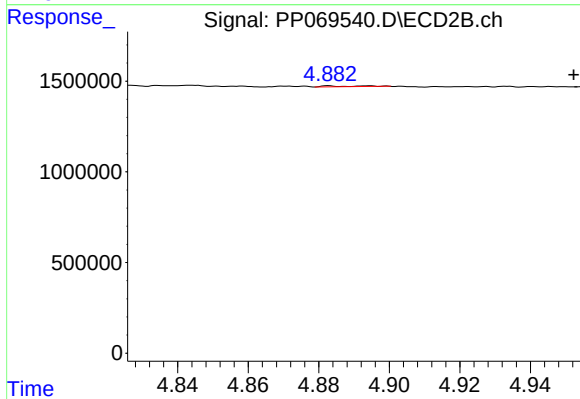
#16 AR-1242-1

R.T.: 4.883 min
Delta R.T.: -0.050 min
Response: 24379
Conc: 0.85 ng/ml



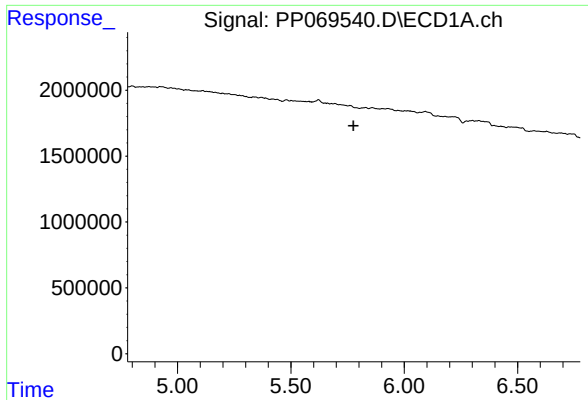
#17 AR-1242-2

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



#17 AR-1242-2

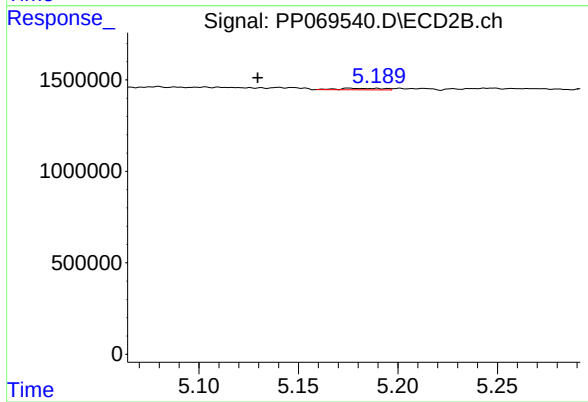
R.T.: 4.883 min
Delta R.T.: -0.069 min
Response: 24379
Conc: 0.62 ng/ml



#18 AR-1242-3

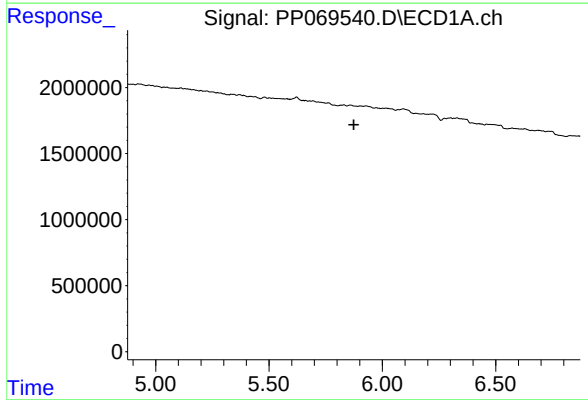
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



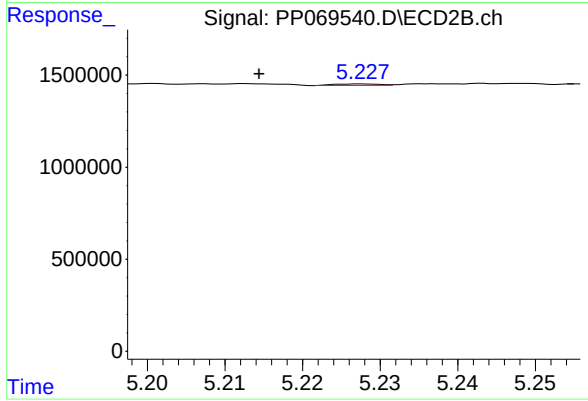
#18 AR-1242-3

R.T.: 5.175 min
Delta R.T.: 0.046 min
Response: 134096
Conc: 5.96 ng/ml



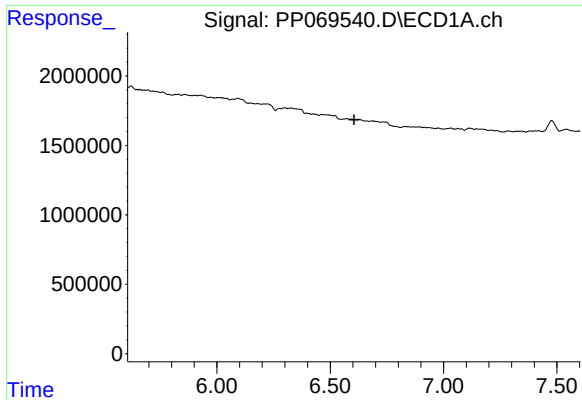
#19 AR-1242-4

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



#19 AR-1242-4

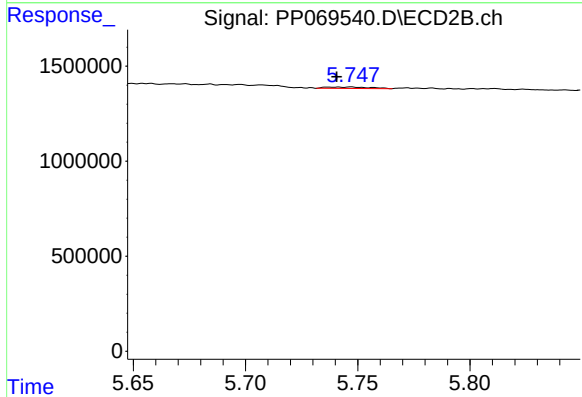
R.T.: 5.228 min
Delta R.T.: 0.013 min
Response: 32582
Conc: 1.51 ng/ml



#20 AR-1242-5

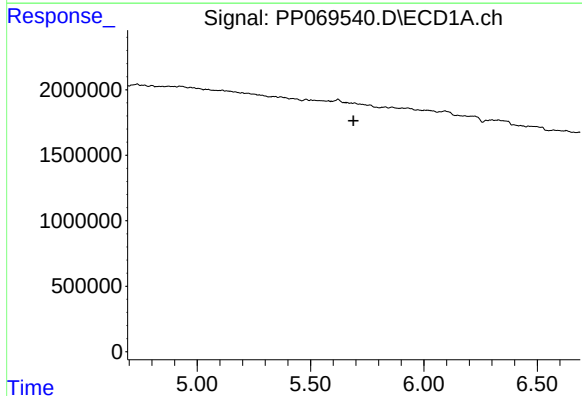
R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



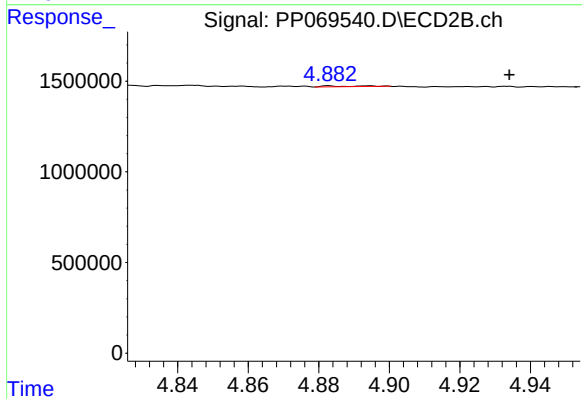
#20 AR-1242-5

R.T.: 5.747 min
Delta R.T.: 0.006 min
Response: 103435
Conc: 3.60 ng/ml



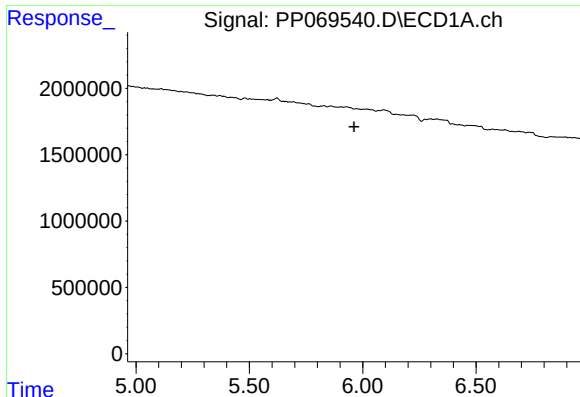
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#21 AR-1248-1

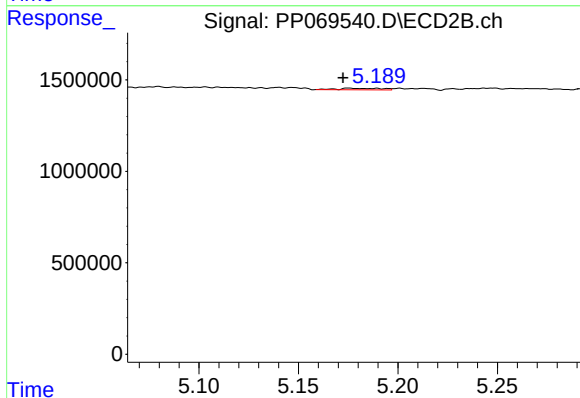
R.T.: 4.883 min
Delta R.T.: -0.051 min
Response: 24379
Conc: 1.11 ng/ml



#22 AR-1248-2

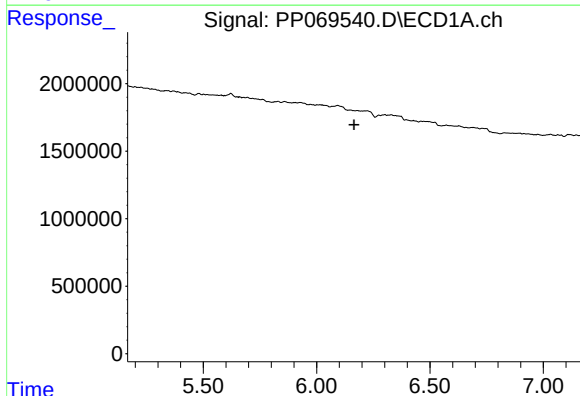
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



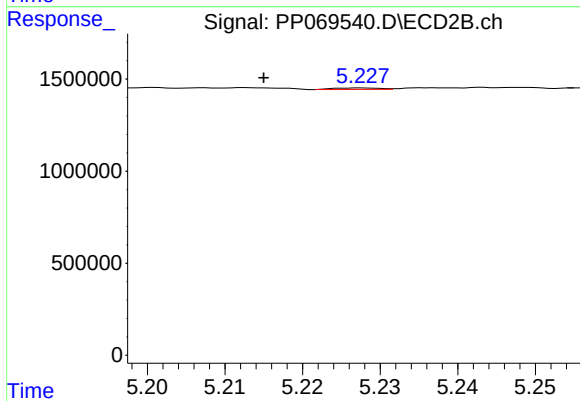
#22 AR-1248-2

R.T.: 5.175 min
Delta R.T.: 0.003 min
Response: 134096
Conc: 4.46 ng/ml



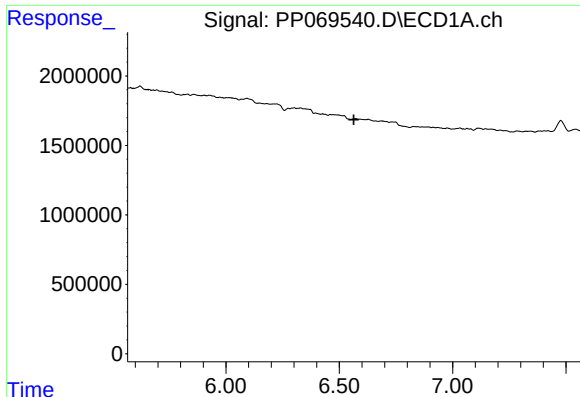
#23 AR-1248-3

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



#23 AR-1248-3

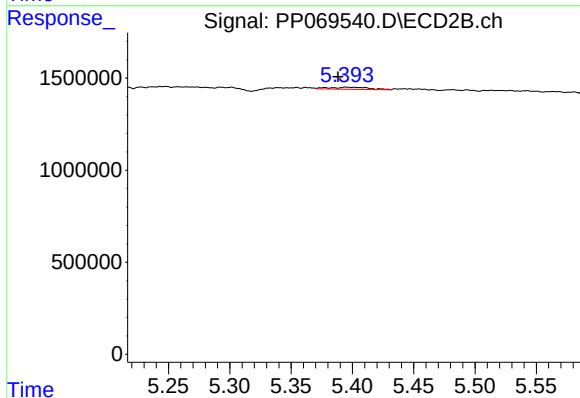
R.T.: 5.228 min
Delta R.T.: 0.012 min
Response: 32582
Conc: 1.05 ng/ml



#24 AR-1248-4

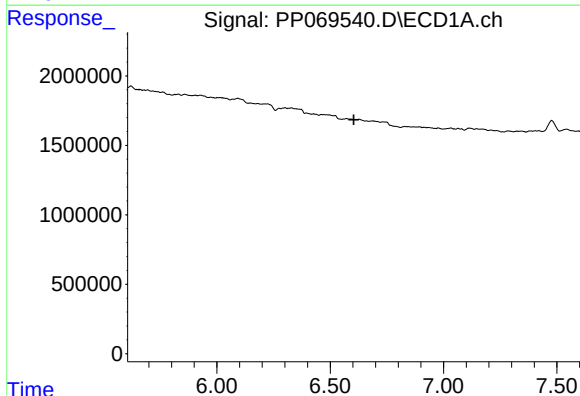
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



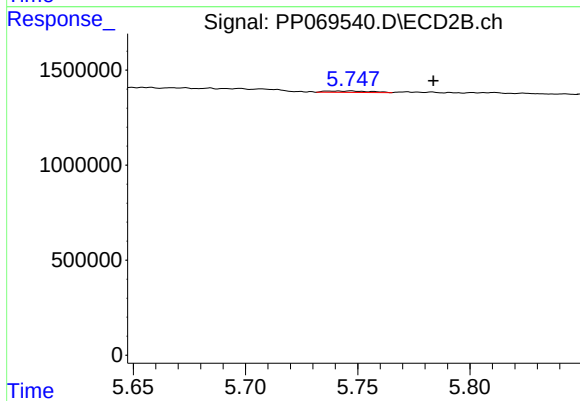
#24 AR-1248-4

R.T.: 5.395 min
Delta R.T.: 0.006 min
Response: 246294
Conc: 6.67 ng/ml



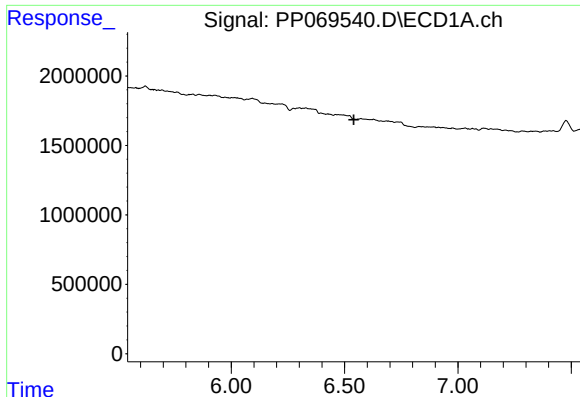
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.



#25 AR-1248-5

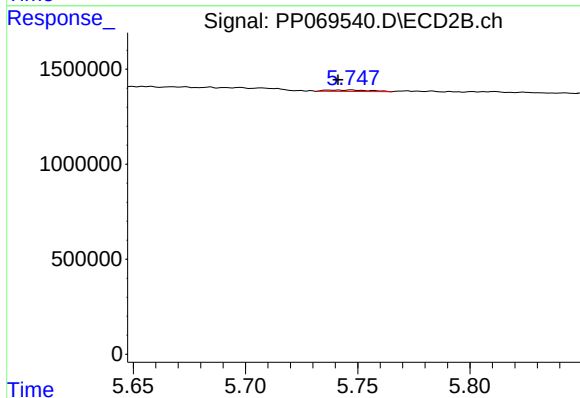
R.T.: 5.747 min
Delta R.T.: -0.037 min
Response: 103435
Conc: 2.77 ng/ml



#26 AR-1254-1

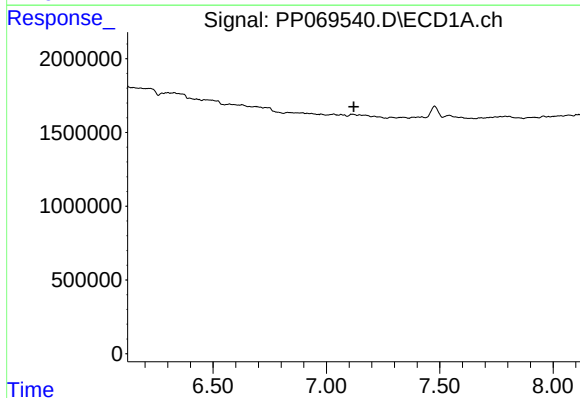
R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



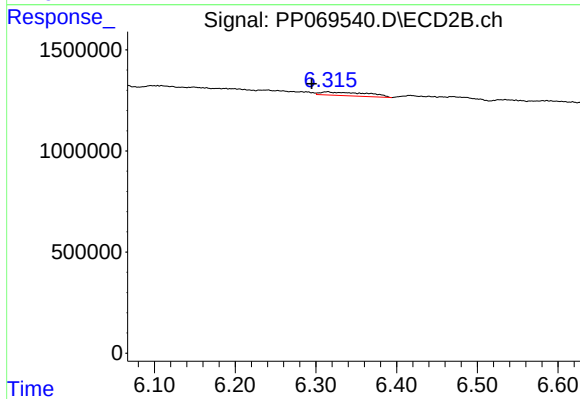
#26 AR-1254-1

R.T.: 5.747 min
Delta R.T.: 0.006 min
Response: 103435
Conc: 1.88 ng/ml



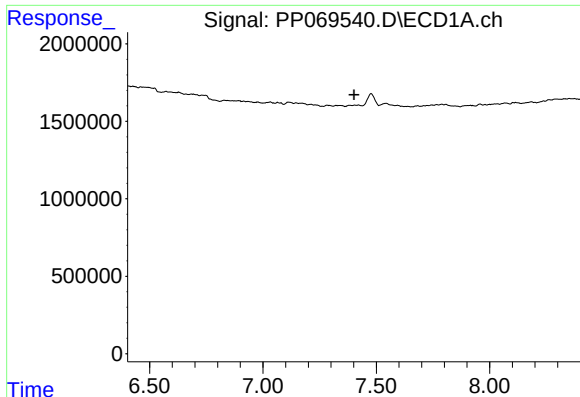
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#28 AR-1254-3

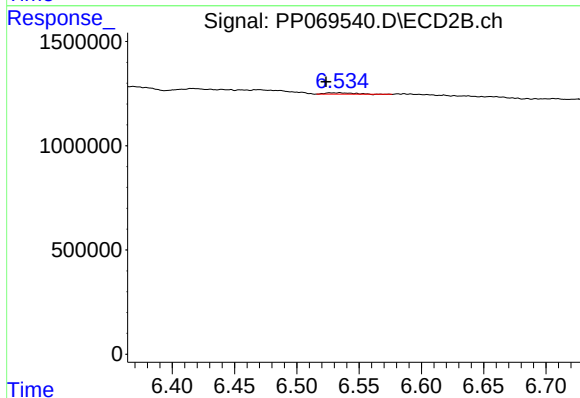
R.T.: 6.315 min
Delta R.T.: 0.020 min
Response: 706036
Conc: 9.30 ng/ml



#29 AR-1254-4

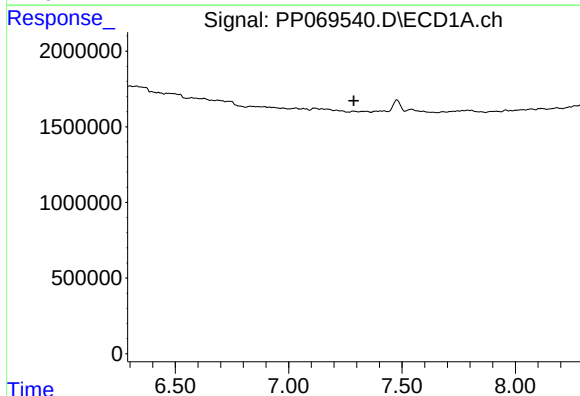
R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



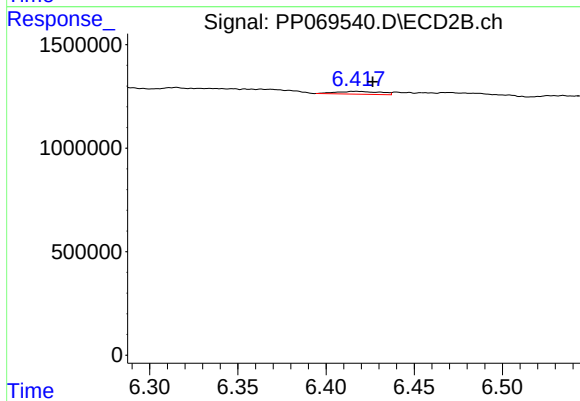
#29 AR-1254-4

R.T.: 6.535 min
Delta R.T.: 0.011 min
Response: 102647
Conc: 2.00 ng/ml



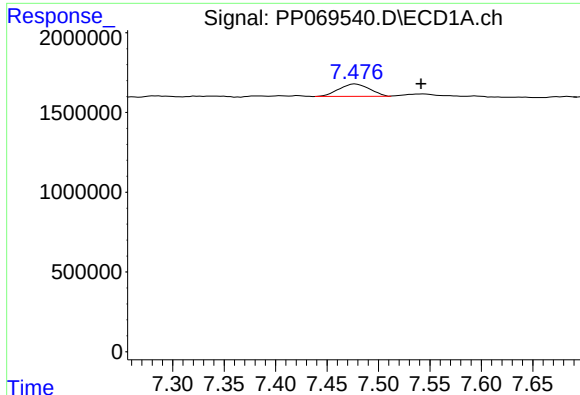
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.



#31 AR-1260-1

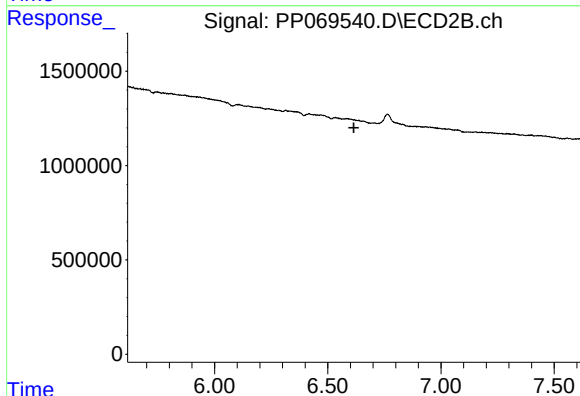
R.T.: 6.417 min
Delta R.T.: -0.010 min
Response: 236397
Conc: 4.90 ng/ml



#32 AR-1260-2

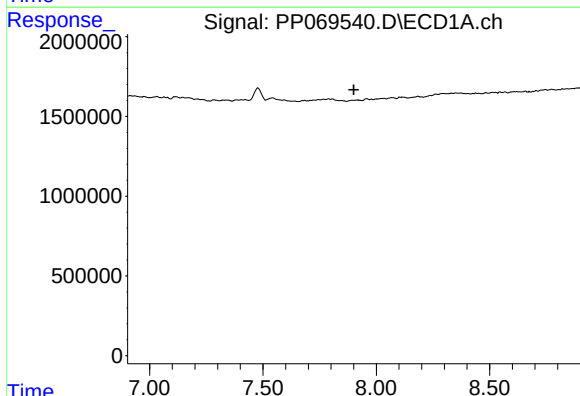
R.T.: 7.477 min
Delta R.T.: -0.064 min
Response: 1605063
Conc: 20.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



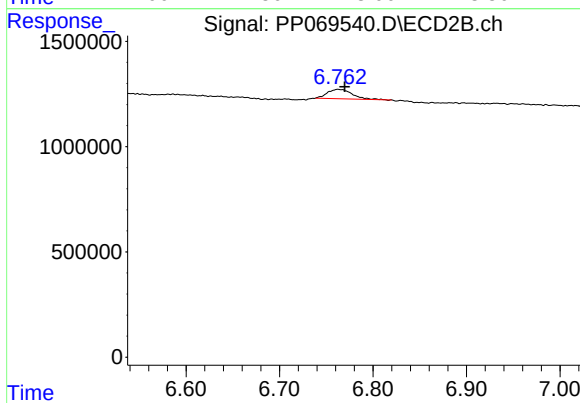
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



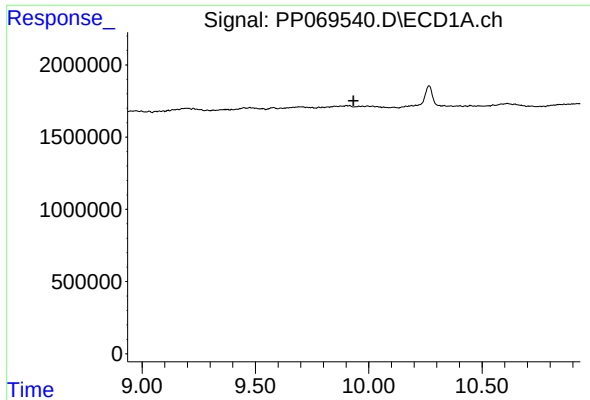
#33 AR-1260-3

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



#33 AR-1260-3

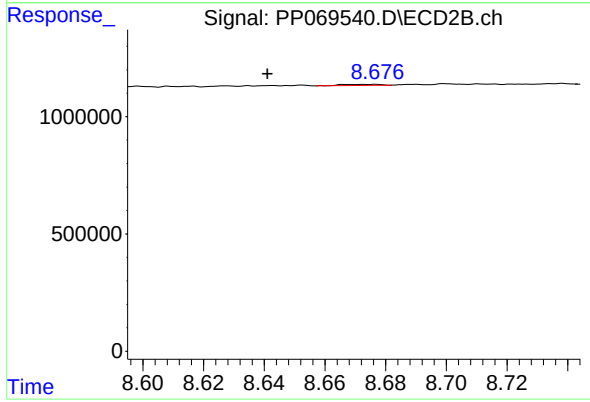
R.T.: 6.763 min
Delta R.T.: -0.007 min
Response: 796660
Conc: 13.24 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.676 min
Delta R.T.: 0.035 min
Response: 42126
Conc: 0.12 ng/ml