

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030425\
 Data File : PP070227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 18:55
 Operator : YP\AJ
 Sample : PB166964BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166964BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:45:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 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...	4.524	3.829	37161371	22744984	25.321	23.791
2)	SA Decachlor...	10.250	8.881	26129162	25085746	22.940	23.140
Target Compounds							
3)	L1 AR-1016-1	0.000	4.944	0	70209	N.D.	2.102 #
4)	L1 AR-1016-2	0.000	4.944	0	70209	N.D.	1.507 #
7)	L1 AR-1016-5	0.000	5.373	0	89519	N.D.	3.450 #
8)	L2 AR-1221-1	0.000	4.040	0	164137	N.D.	12.230 #
9)	L2 AR-1221-2	4.829	4.130	643557	447669	44.105	44.035
10)	L2 AR-1221-3	4.871	4.206	554817	39257	12.855	1.293 #
11)	L3 AR-1232-1	4.871	4.206	554817	39257	16.872	1.726 #
12)	L3 AR-1232-2	0.000	4.944	0	70209	N.D.	3.075 #
14)	L3 AR-1232-4	0.000	5.202	0	163053	N.D.	15.007 #
15)	L3 AR-1232-5	0.000	5.373	0	89519	N.D.	7.918 #
16)	L4 AR-1242-1	0.000	4.944	0	70209	N.D.	2.633 #
17)	L4 AR-1242-2	0.000	4.944	0	70209	N.D.	1.887 #
19)	L4 AR-1242-4	0.000	5.202	0	163053	N.D.	8.296 #
20)	L4 AR-1242-5	0.000	5.725	0	180304	N.D.	7.249 #
21)	L5 AR-1248-1	0.000	4.944	0	70209	N.D.	3.317 #
23)	L5 AR-1248-3	0.000	5.202	0	163053	N.D.	5.480 #
24)	L5 AR-1248-4	0.000	5.373	0	89519	N.D.	2.547 #
25)	L5 AR-1248-5	0.000	5.753	0	131921	N.D.	3.647 #
26)	L6 AR-1254-1	6.478f	5.725	3663757	180304	64.616	3.304 #
27)	L6 AR-1254-2	0.000	5.889	0	455011	N.D.	9.334 #
28)	L6 AR-1254-3	0.000	6.300	0	68479	N.D.	0.903 #
29)	L6 AR-1254-4	0.000	6.539	0	85850	N.D.	1.668 #
30)	L6 AR-1254-5	0.000	6.918	0	87834	N.D.	1.300 #
31)	L7 AR-1260-1	0.000	6.455f	0	863429	N.D.	17.429 #
32)	L7 AR-1260-2	0.000	6.609	0	183379	N.D.	2.803 #
33)	L7 AR-1260-3	0.000	6.751	0	598103	N.D.	9.915 #
35)	L7 AR-1260-5	0.000	7.478	0	236794	N.D.	1.987 #
36)	L8 AR-1262-1	0.000	6.956	0	610971	N.D.	7.319 #
40)	L8 AR-1262-5	0.000	8.309	0	86228	N.D.	1.660 #
44)	L9 AR-1268-4	0.000	8.309	0	86228	N.D.	1.621 #
45)	L9 AR-1268-5	0.000	8.614	0	343113	N.D.	0.966 #

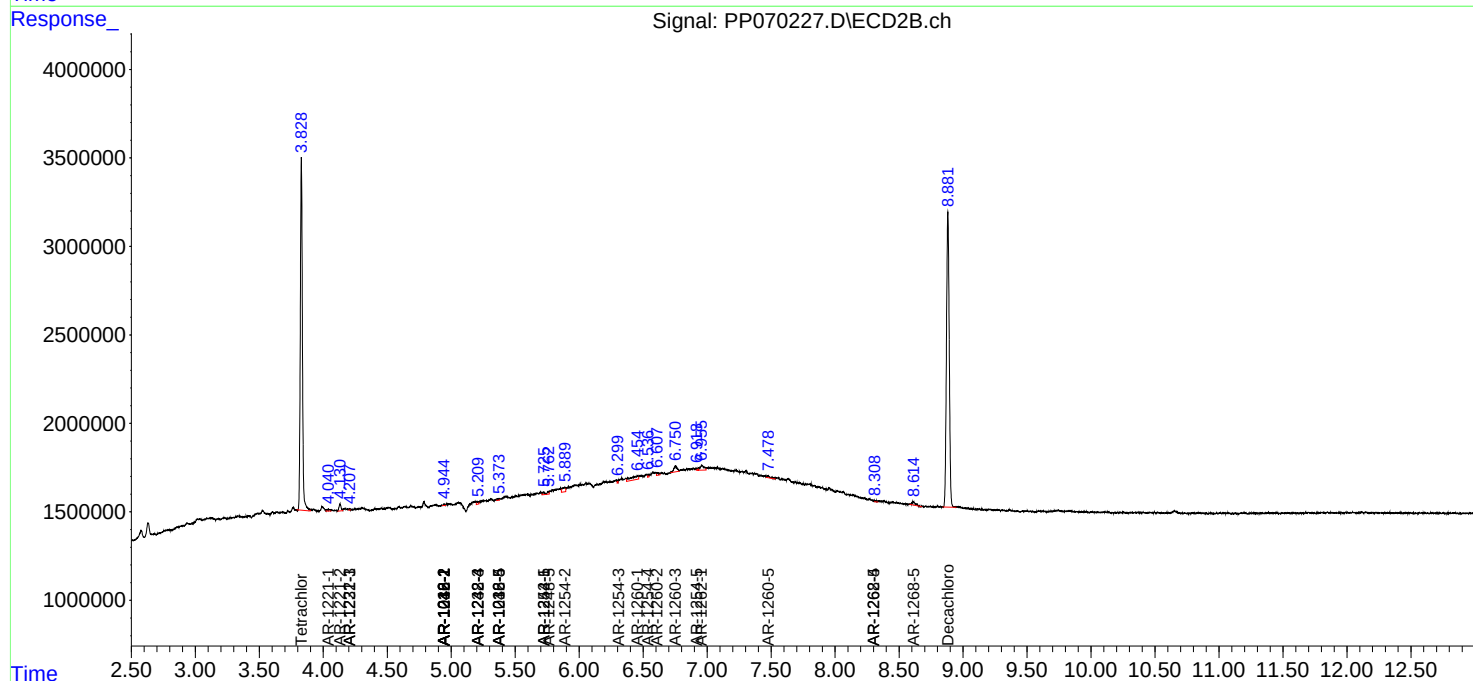
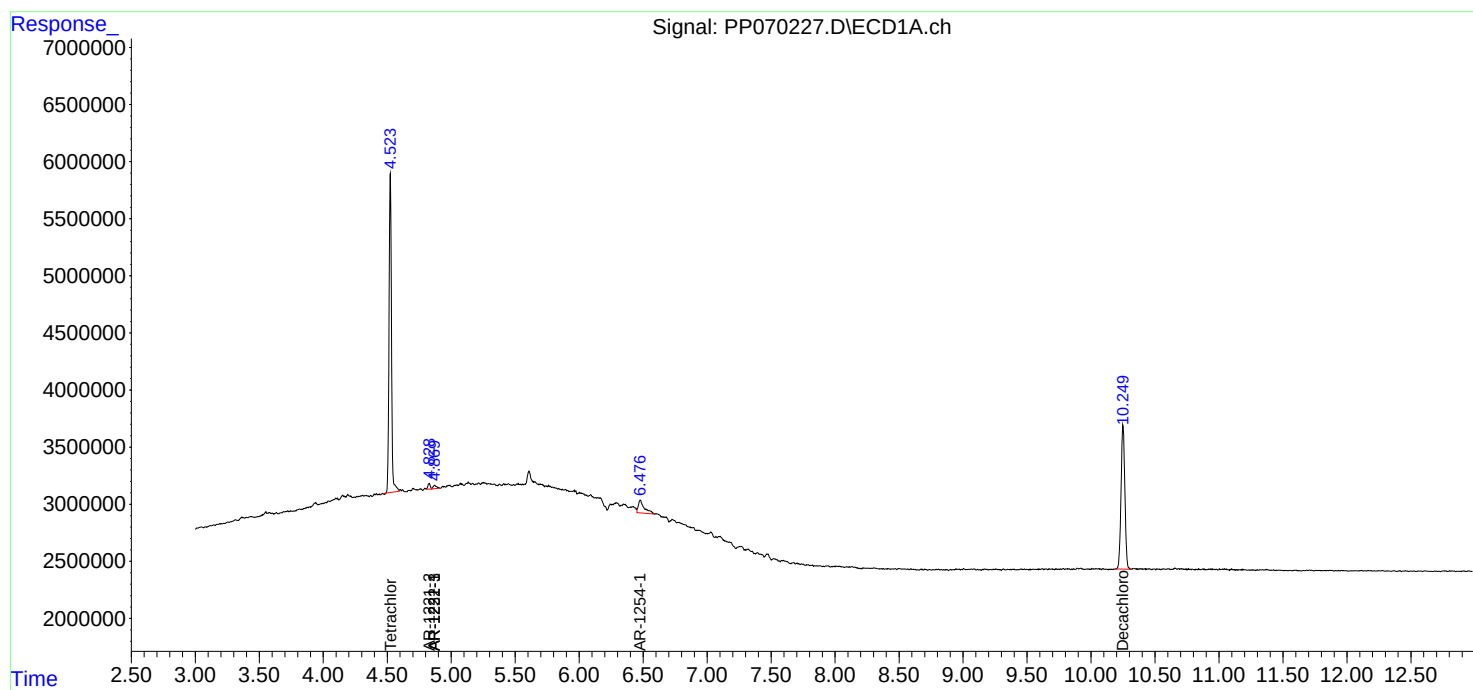
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

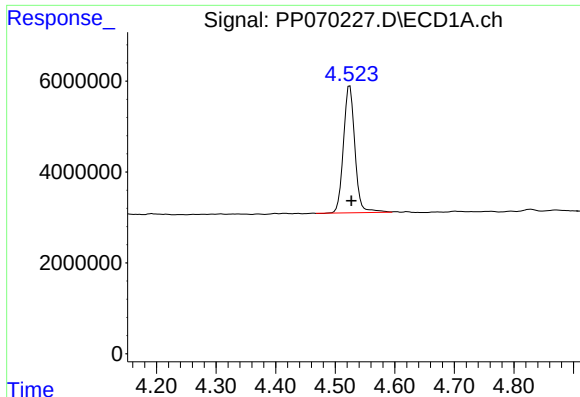
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030425\
Data File : PP070227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 18:55
Operator : YP\AJ
Sample : PB166964BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166964BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:45:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 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

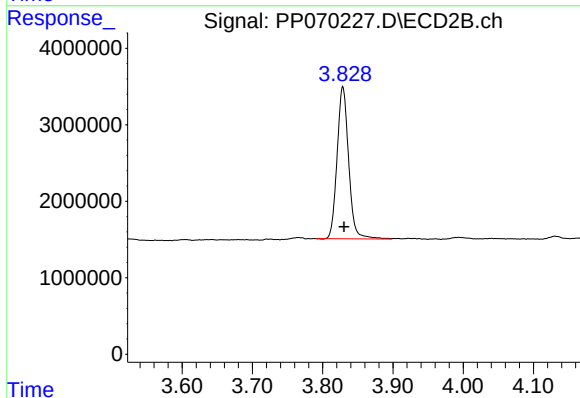




#1 Tetrachloro-m-xylene

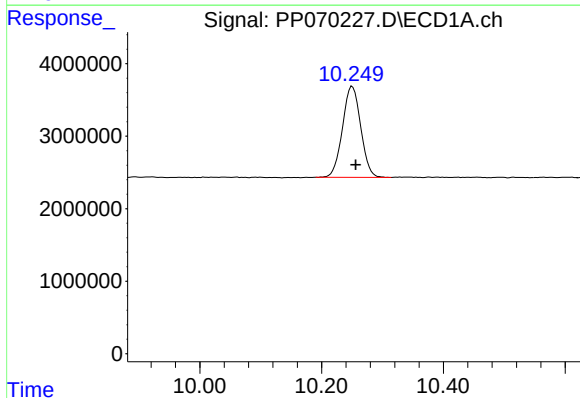
R.T.: 4.524 min
Delta R.T.: -0.003 min
Response: 37161371
Conc: 25.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166964BL



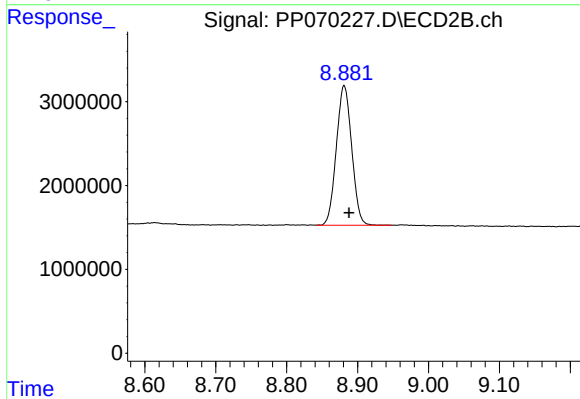
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.002 min
Response: 22744984
Conc: 23.79 ng/ml



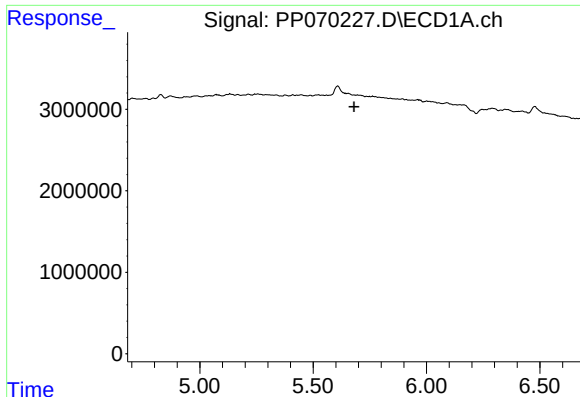
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.006 min
Response: 26129162
Conc: 22.94 ng/ml



#2 Decachlorobiphenyl

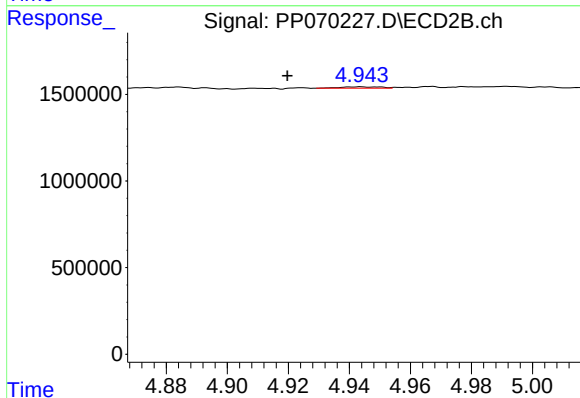
R.T.: 8.881 min
Delta R.T.: -0.007 min
Response: 25085746
Conc: 23.14 ng/ml



#3 AR-1016-1

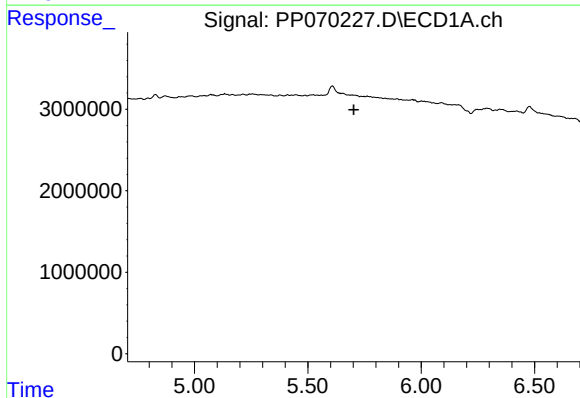
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



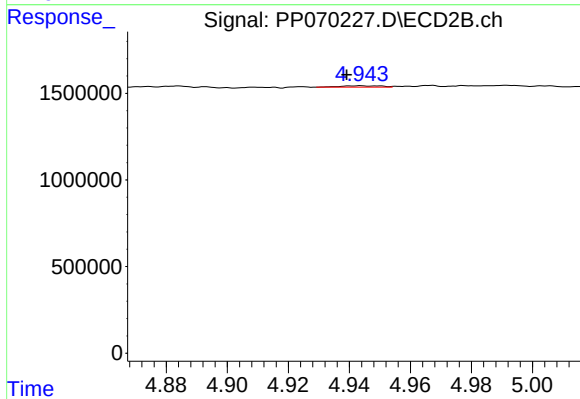
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.024 min
Response: 70209
Conc: 2.10 ng/ml



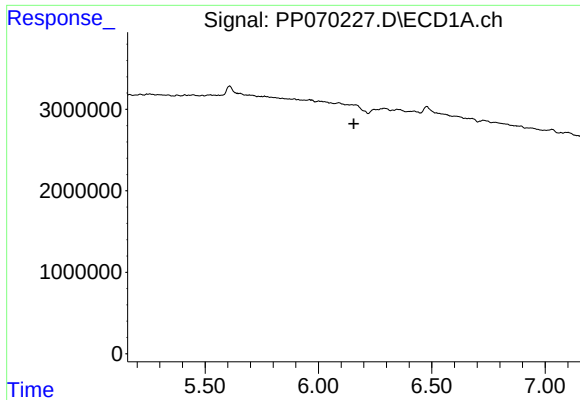
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#4 AR-1016-2

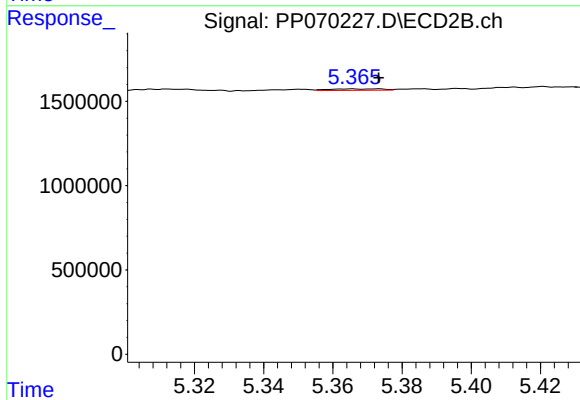
R.T.: 4.944 min
Delta R.T.: 0.005 min
Response: 70209
Conc: 1.51 ng/ml



#7 AR-1016-5

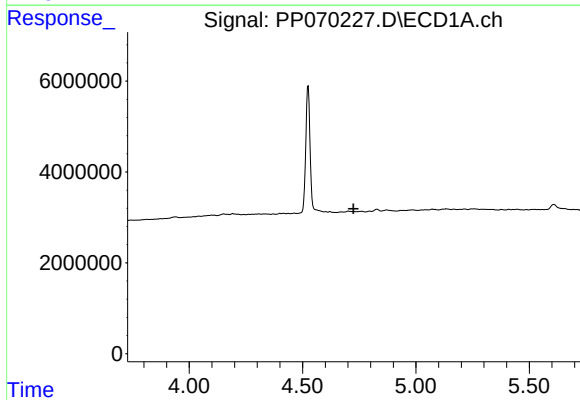
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



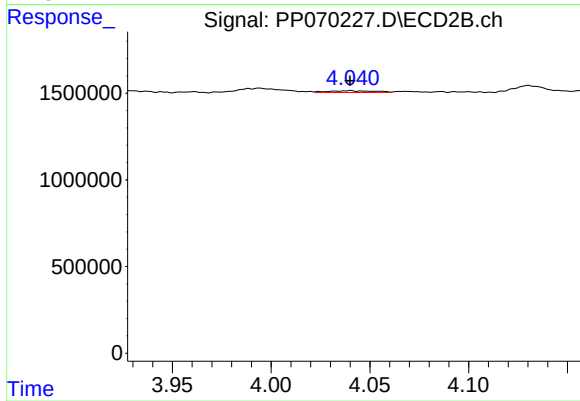
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 89519
Conc: 3.45 ng/ml



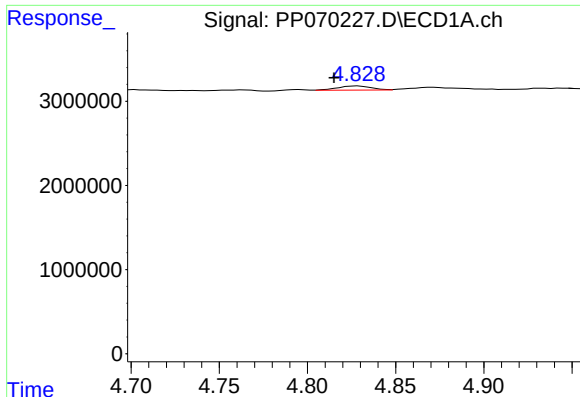
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#8 AR-1221-1

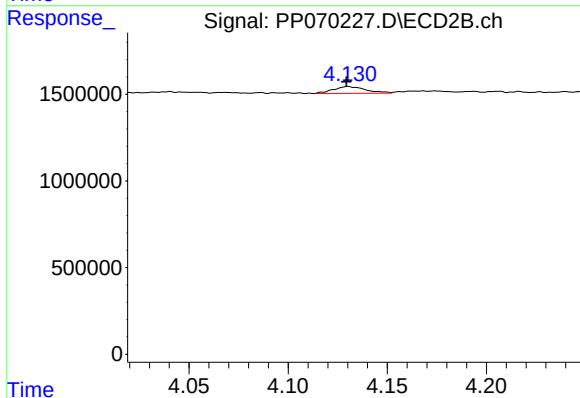
R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 164137
Conc: 12.23 ng/ml



#9 AR-1221-2

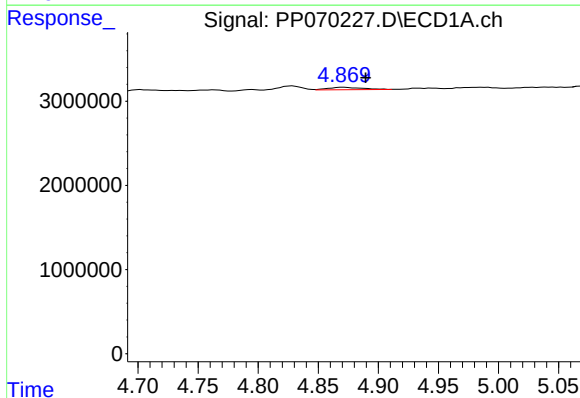
R.T.: 4.829 min
Delta R.T.: 0.014 min
Response: 643557
Conc: 44.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166964BL



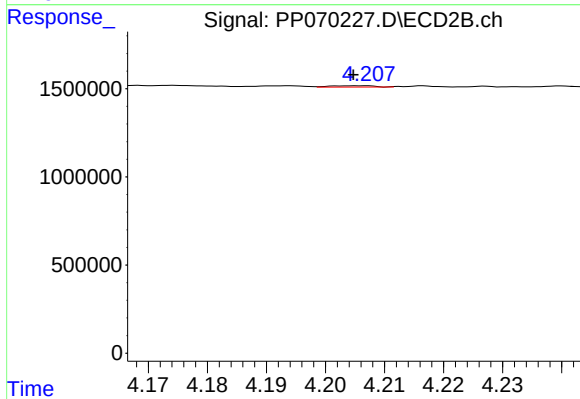
#9 AR-1221-2

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 447669
Conc: 44.04 ng/ml



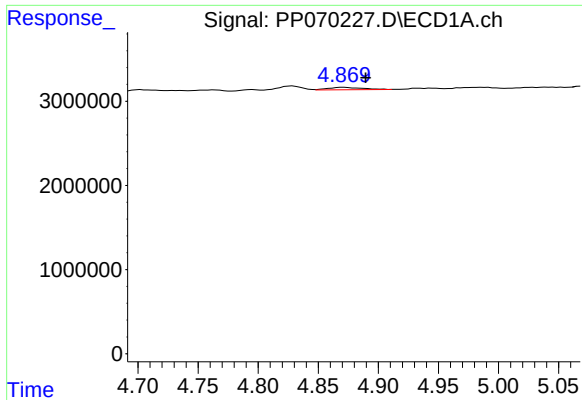
#10 AR-1221-3

R.T.: 4.871 min
Delta R.T.: -0.019 min
Response: 554817
Conc: 12.86 ng/ml



#10 AR-1221-3

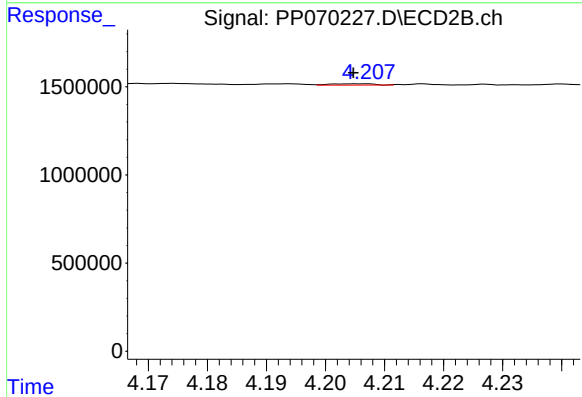
R.T.: 4.206 min
Delta R.T.: 0.001 min
Response: 39257
Conc: 1.29 ng/ml



#11 AR-1232-1

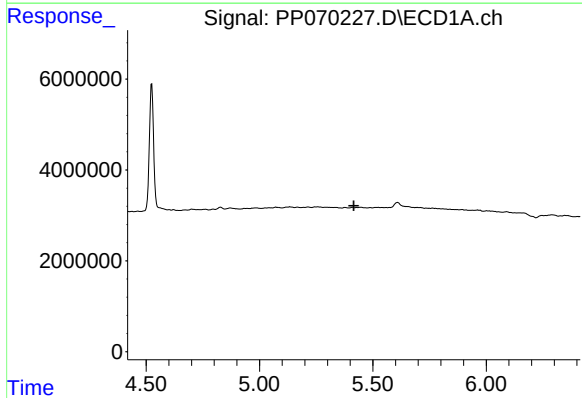
R.T.: 4.871 min
Delta R.T.: -0.019 min
Response: 554817
Conc: 16.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166964BL



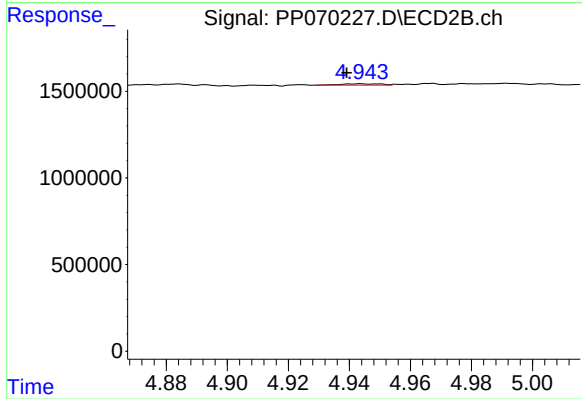
#11 AR-1232-1

R.T.: 4.206 min
Delta R.T.: 0.001 min
Response: 39257
Conc: 1.73 ng/ml



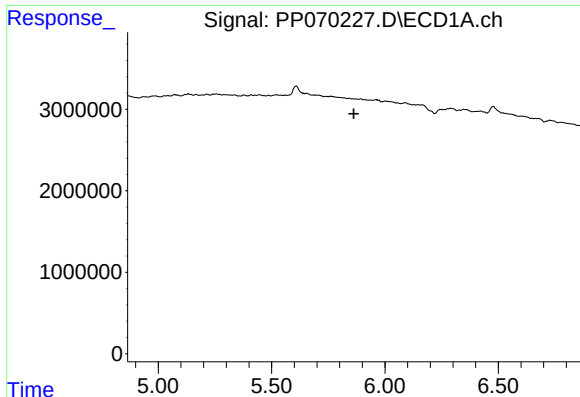
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



#12 AR-1232-2

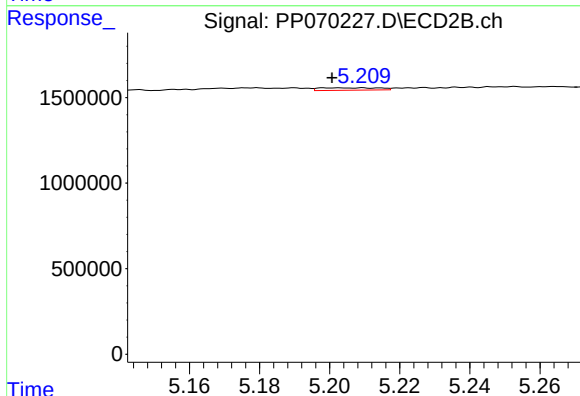
R.T.: 4.944 min
Delta R.T.: 0.005 min
Response: 70209
Conc: 3.07 ng/ml



#14 AR-1232-4

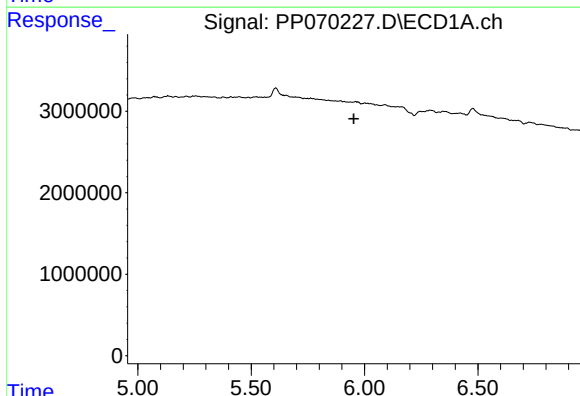
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



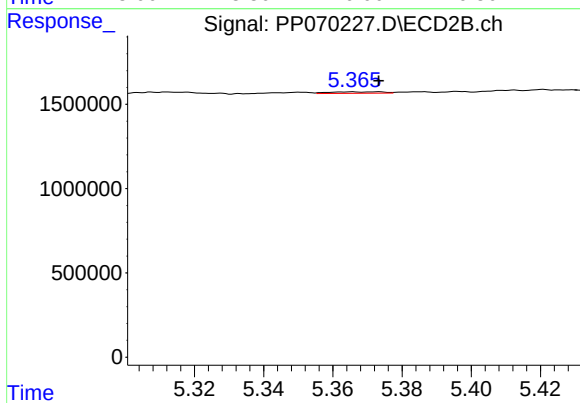
#14 AR-1232-4

R.T.: 5.202 min
Delta R.T.: 0.002 min
Response: 163053
Conc: 15.01 ng/ml



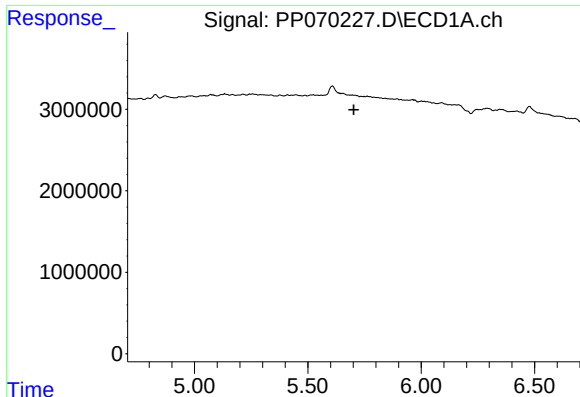
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



#15 AR-1232-5

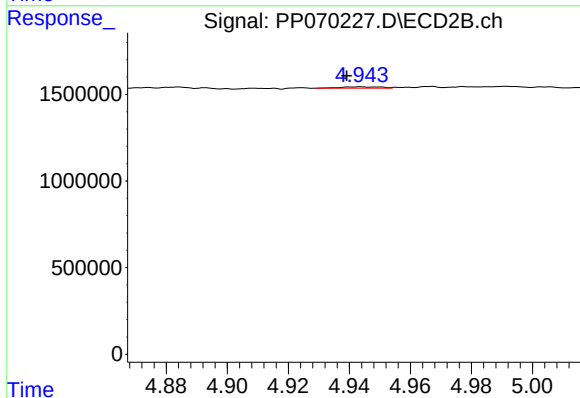
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 89519
Conc: 7.92 ng/ml



#16 AR-1242-1

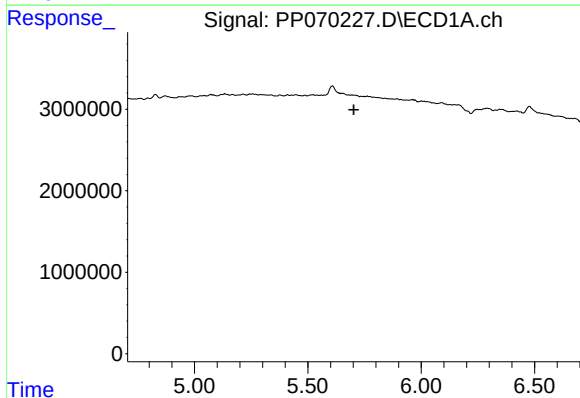
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



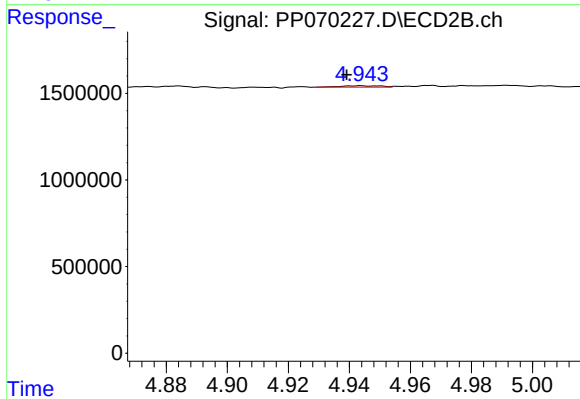
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.005 min
Response: 70209
Conc: 2.63 ng/ml



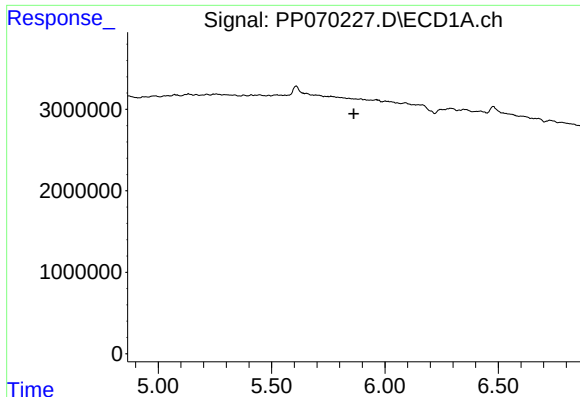
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#17 AR-1242-2

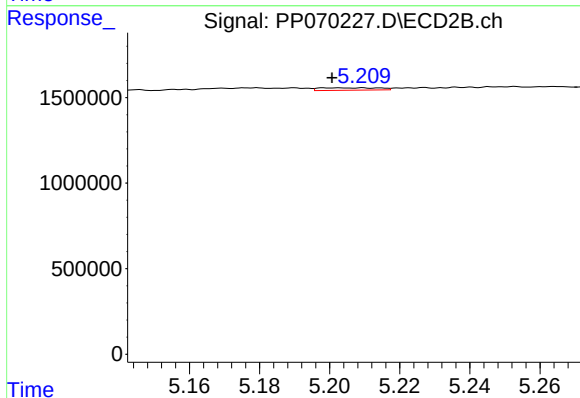
R.T.: 4.944 min
Delta R.T.: 0.005 min
Response: 70209
Conc: 1.89 ng/ml



#19 AR-1242-4

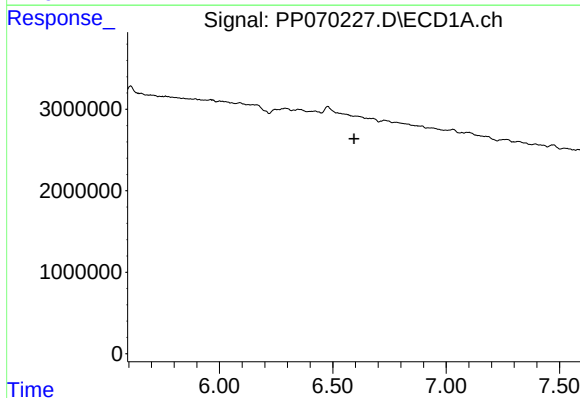
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



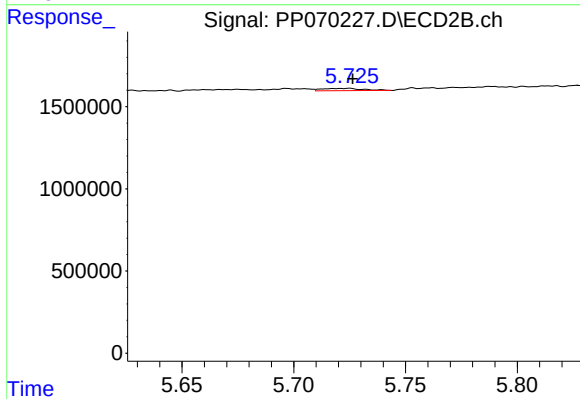
#19 AR-1242-4

R.T.: 5.202 min
Delta R.T.: 0.002 min
Response: 163053
Conc: 8.30 ng/ml



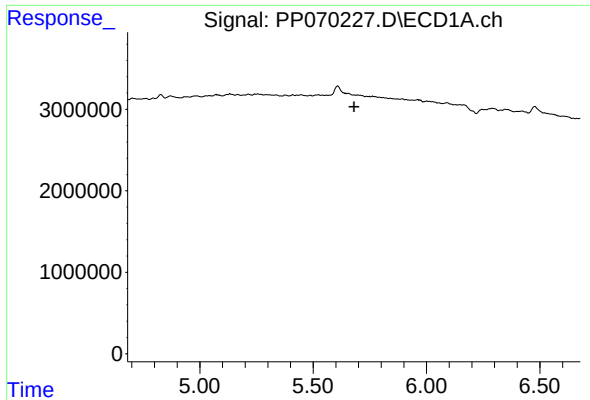
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#20 AR-1242-5

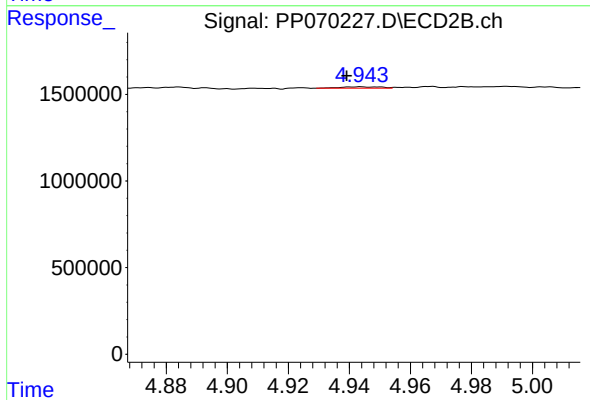
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 180304
Conc: 7.25 ng/ml



#21 AR-1248-1

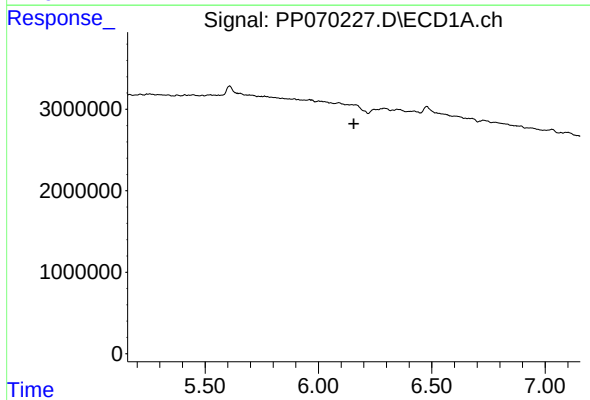
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



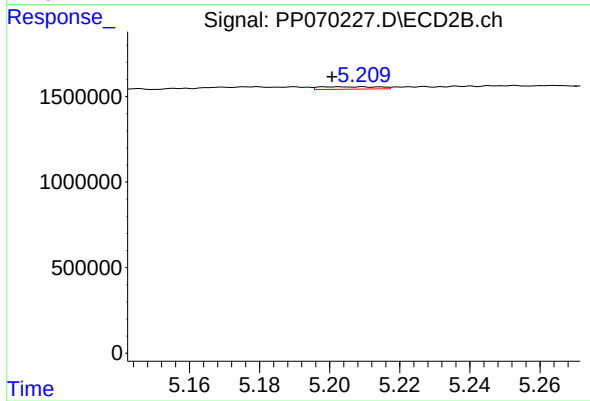
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.005 min
Response: 70209
Conc: 3.32 ng/ml



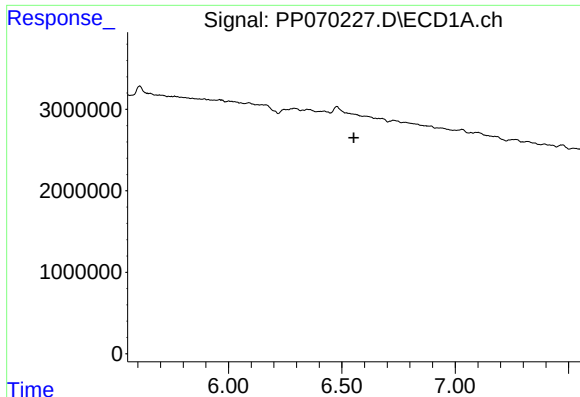
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#23 AR-1248-3

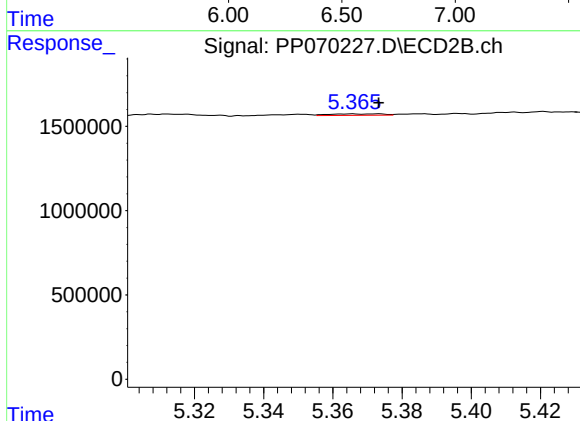
R.T.: 5.202 min
Delta R.T.: 0.002 min
Response: 163053
Conc: 5.48 ng/ml



#24 AR-1248-4

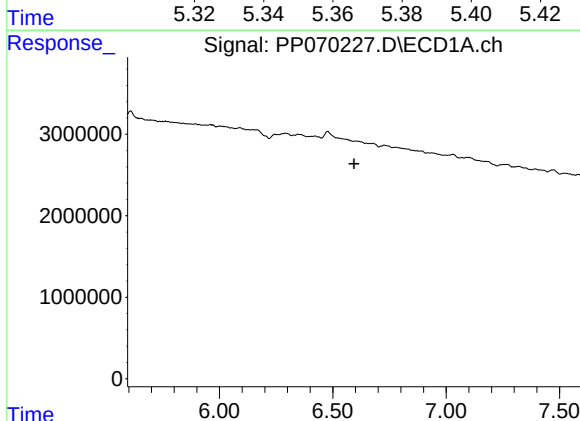
R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



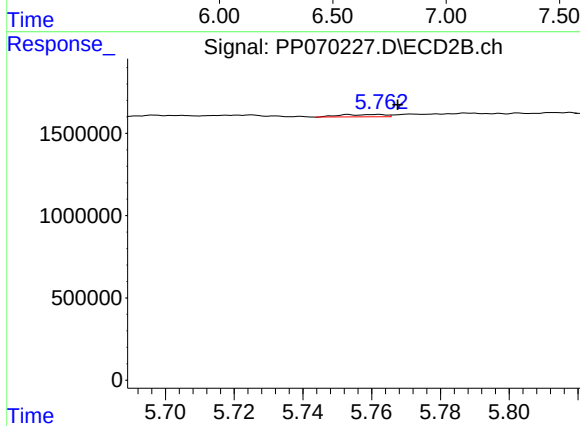
#24 AR-1248-4

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 89519
Conc: 2.55 ng/ml



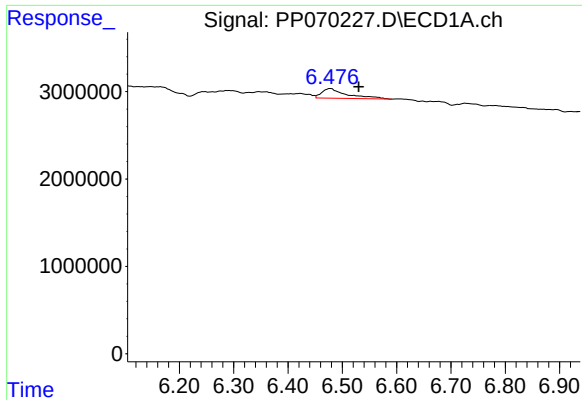
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#25 AR-1248-5

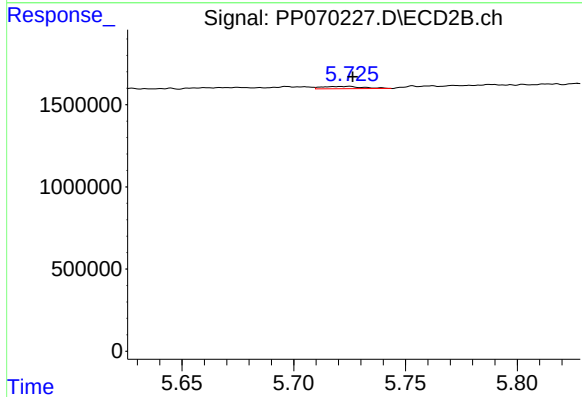
R.T.: 5.753 min
Delta R.T.: -0.014 min
Response: 131921
Conc: 3.65 ng/ml



#26 AR-1254-1

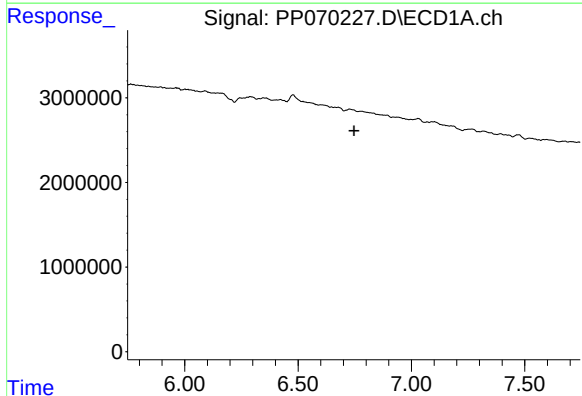
R.T.: 6.478 min
Delta R.T.: -0.052 min
Response: 3663757
Conc: 64.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166964BL



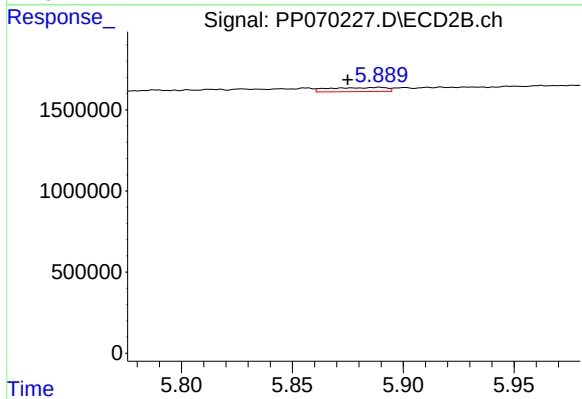
#26 AR-1254-1

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 180304
Conc: 3.30 ng/ml



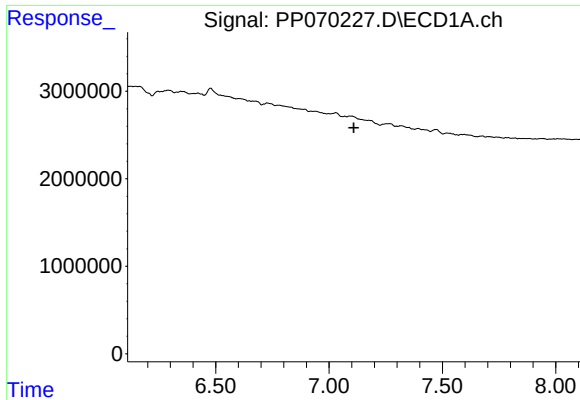
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#27 AR-1254-2

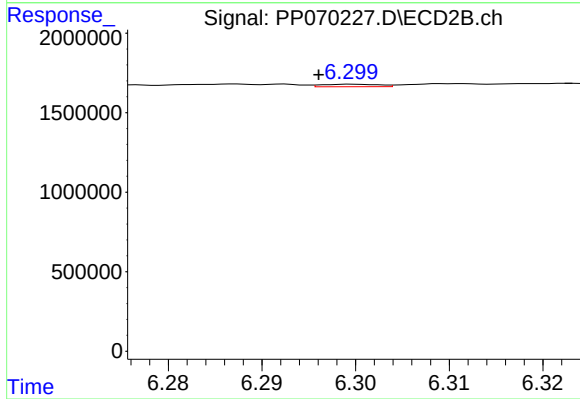
R.T.: 5.889 min
Delta R.T.: 0.014 min
Response: 455011
Conc: 9.33 ng/ml



#28 AR-1254-3

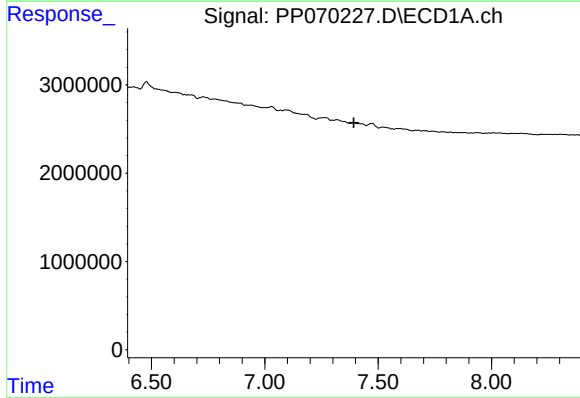
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



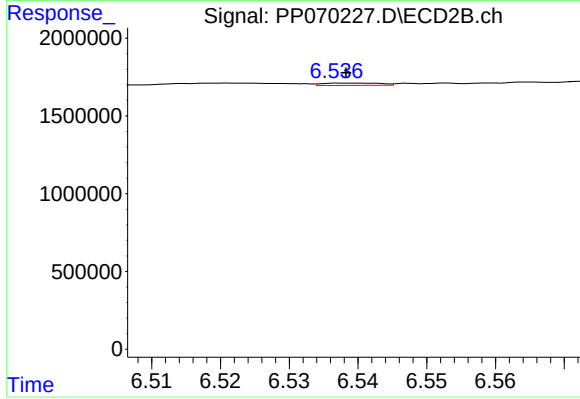
#28 AR-1254-3

R.T.: 6.300 min
Delta R.T.: 0.004 min
Response: 68479
Conc: 0.90 ng/ml



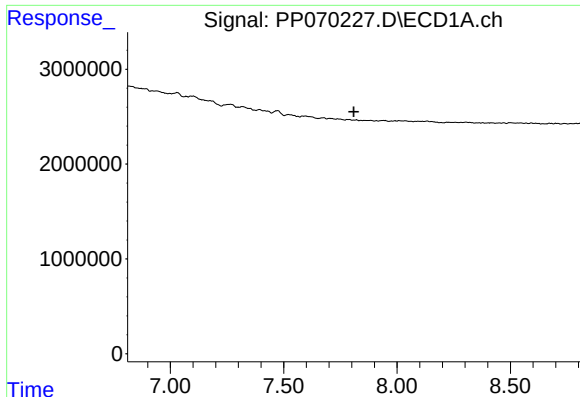
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#29 AR-1254-4

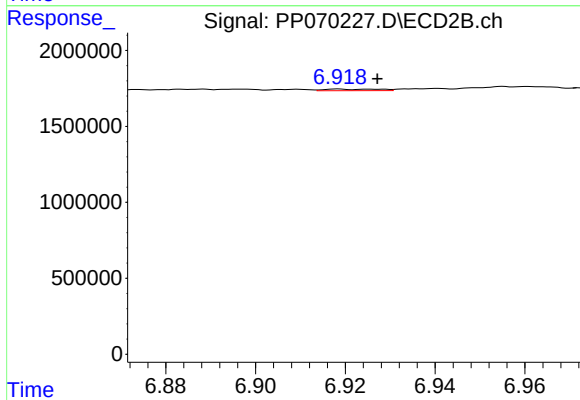
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 85850
Conc: 1.67 ng/ml



#30 AR-1254-5

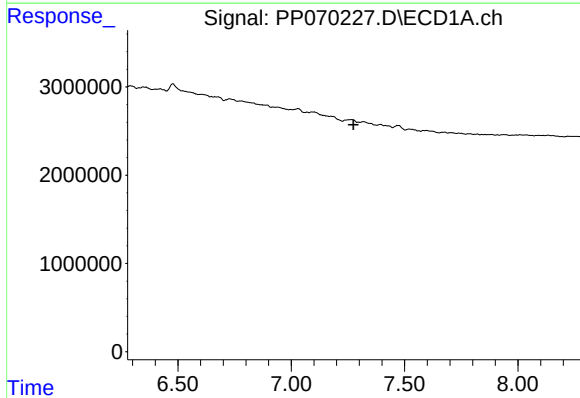
R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



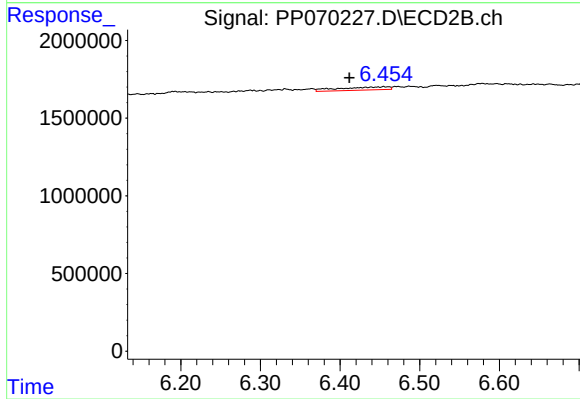
#30 AR-1254-5

R.T.: 6.918 min
Delta R.T.: -0.009 min
Response: 87834
Conc: 1.30 ng/ml



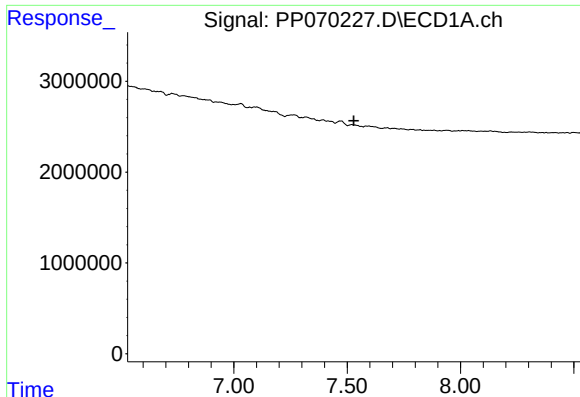
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.



#31 AR-1260-1

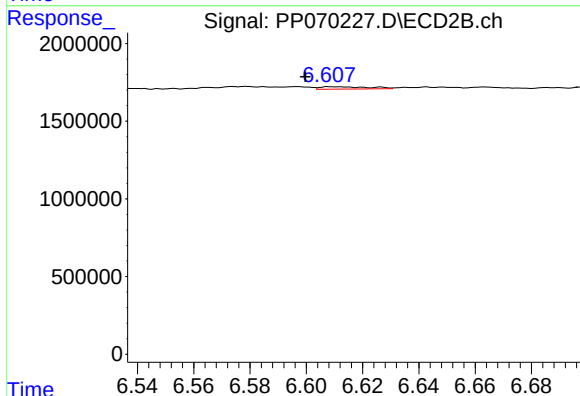
R.T.: 6.455 min
Delta R.T.: 0.043 min
Response: 863429
Conc: 17.43 ng/ml



#32 AR-1260-2

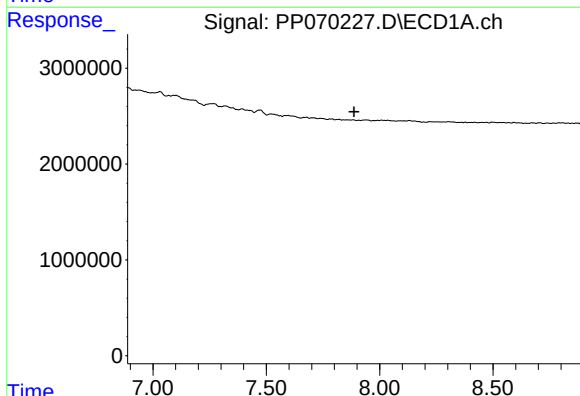
R.T.: 0.000 min
Exp R.T.: 7.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



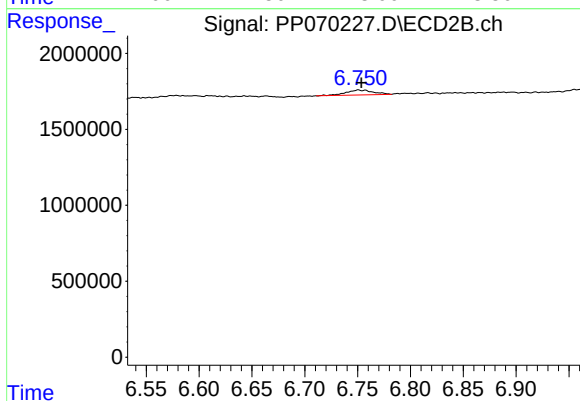
#32 AR-1260-2

R.T.: 6.609 min
Delta R.T.: 0.009 min
Response: 183379
Conc: 2.80 ng/ml



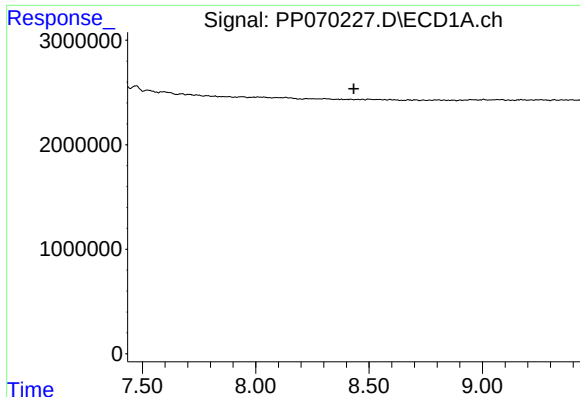
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.



#33 AR-1260-3

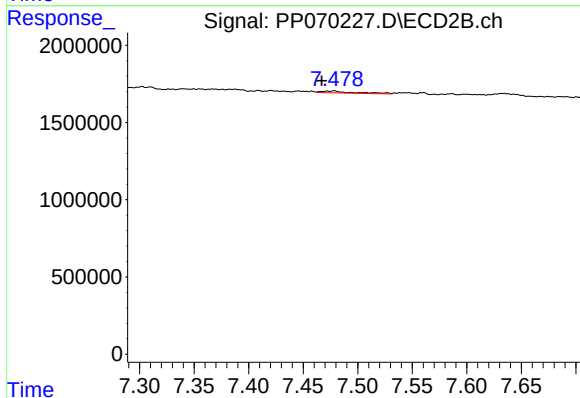
R.T.: 6.751 min
Delta R.T.: -0.003 min
Response: 598103
Conc: 9.92 ng/ml



#35 AR-1260-5

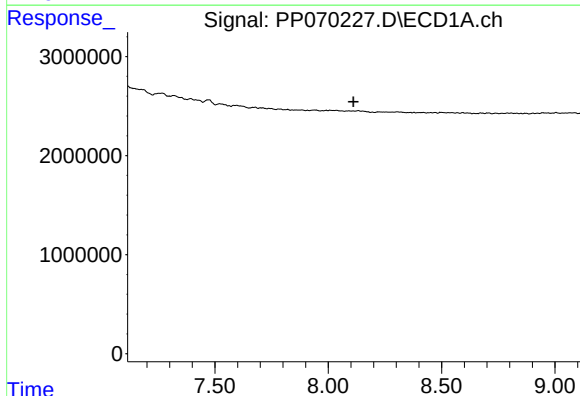
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



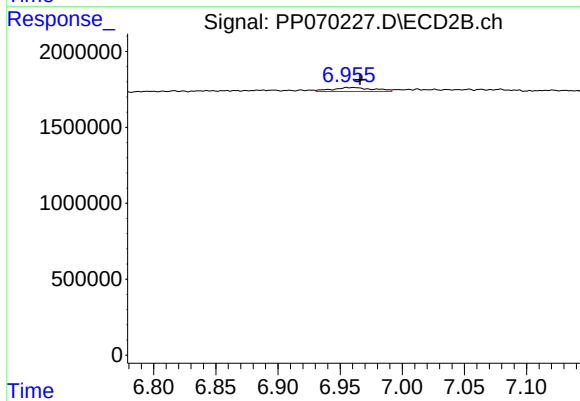
#35 AR-1260-5

R.T.: 7.478 min
Delta R.T.: 0.011 min
Response: 236794
Conc: 1.99 ng/ml



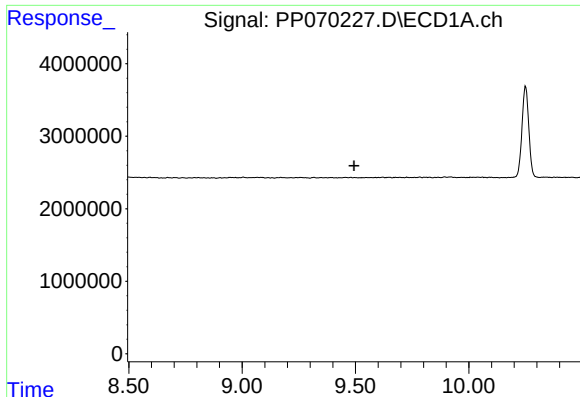
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#36 AR-1262-1

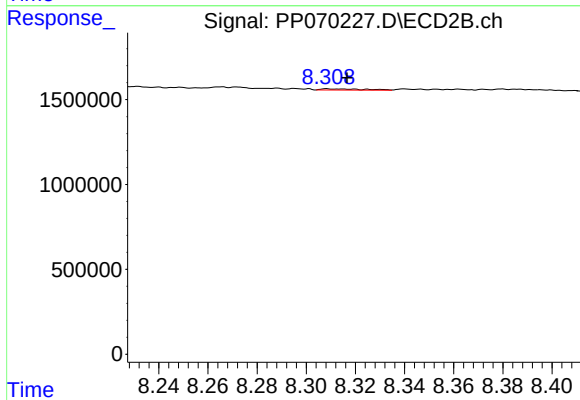
R.T.: 6.956 min
Delta R.T.: -0.011 min
Response: 610971
Conc: 7.32 ng/ml



#40 AR-1262-5

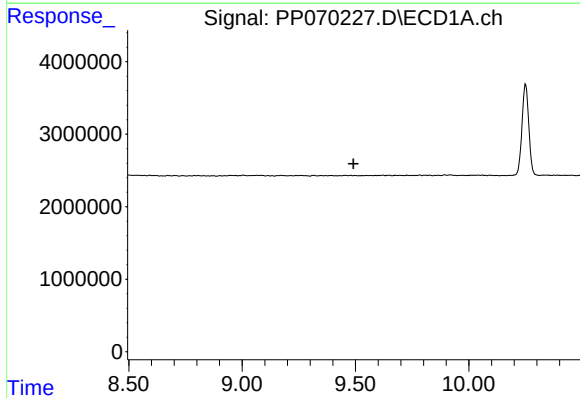
R.T.: 0.000 min
Exp R.T.: 9.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



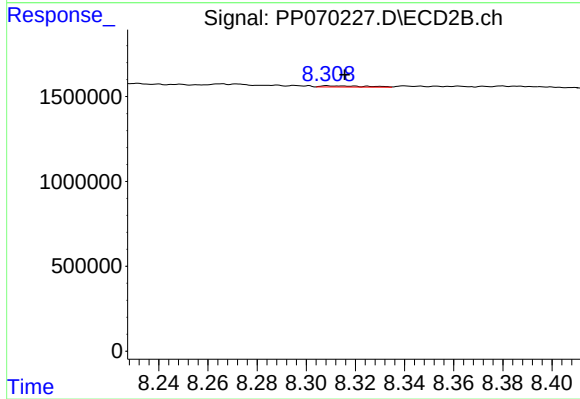
#40 AR-1262-5

R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 86228
Conc: 1.66 ng/ml



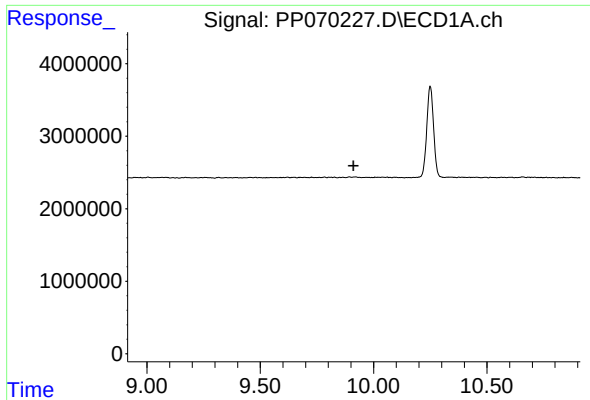
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.492 min
Response: 0
Conc: N.D.



#44 AR-1268-4

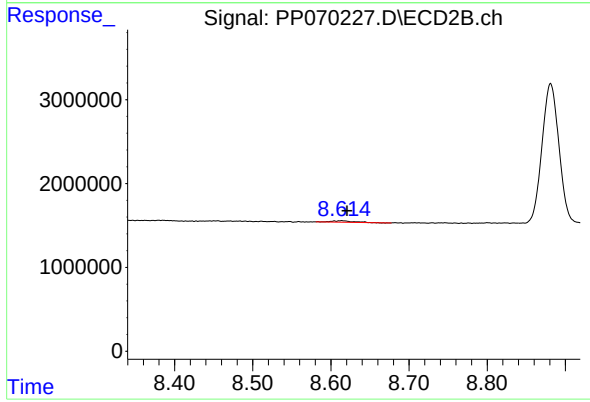
R.T.: 8.309 min
Delta R.T.: -0.007 min
Response: 86228
Conc: 1.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166964BL



#45 AR-1268-5

R.T.: 8.614 min
Delta R.T.: -0.007 min
Response: 343113
Conc: 0.97 ng/ml