

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 23:41
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 01:02:56 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	3.839	39160197	24761680	27.356	27.743
2)	SA Decachlor...	10.273	8.907	30122253	30772404	27.562	27.513
Target Compounds							
3)	L1 AR-1016-1	5.624f	0.000	1425842	0	30.774	N.D. #
5)	L1 AR-1016-3	0.000	5.184f	0	826982	N.D.	33.234 #
6)	L1 AR-1016-4	0.000	5.184	0	826982	N.D.	40.947 #
7)	L1 AR-1016-5	0.000	5.387	0	2050451	N.D.	76.441 #
8)	L2 AR-1221-1	0.000	4.000f	0	257070	N.D.	20.869 #
9)	L2 AR-1221-2	4.837	4.144	679524	458574	49.627	47.357
10)	L2 AR-1221-3	4.837f	4.170f	679524	151314	16.201	5.187 #
11)	L3 AR-1232-1	4.837f	4.170f	679524	151314	20.410	6.444 #
13)	L3 AR-1232-3	0.000	5.184f	0	826982	N.D.	63.873 #
14)	L3 AR-1232-4	0.000	5.198	0	951891	N.D.	85.862 #
15)	L3 AR-1232-5	0.000	5.387	0	2050451	N.D.	167.928 #
16)	L4 AR-1242-1	5.624f	0.000	1425842	0	34.189	N.D. #
18)	L4 AR-1242-3	0.000	5.184f	0	826982	N.D.	36.748 #
19)	L4 AR-1242-4	0.000	5.198	0	951891	N.D.	44.105 #
20)	L4 AR-1242-5	6.604	5.763	1311129	1803679	40.238	62.697 #
21)	L5 AR-1248-1	5.624f	0.000	1425842	0	43.954	N.D. #
22)	L5 AR-1248-2	0.000	5.184	0	826982	N.D.	27.507 #
23)	L5 AR-1248-3	0.000	5.198	0	951891	N.D.	30.722 #
24)	L5 AR-1248-4	6.539	5.387	5618443	2050451	101.929	55.502 #
25)	L5 AR-1248-5	6.604	5.763	1311129	1803679	24.560	48.240 #
26)	L6 AR-1254-1	6.539	5.763	5618443	1803679	97.098	32.761 #
27)	L6 AR-1254-2	6.747	5.952f	908464	219297	11.322	4.534 #
28)	L6 AR-1254-3	7.112	6.297	3251779	1571603	38.579	20.707 #
29)	L6 AR-1254-4	7.411	6.541	3651285	204244	53.547	3.985 #
31)	L7 AR-1260-1	7.333f	0.000	2967382	0	50.780	N.D. #
32)	L7 AR-1260-2	7.547	6.591	2676638	997065	34.398	16.264 #
33)	L7 AR-1260-3	0.000	6.770	0	1207540	N.D.	20.073 #
38)	L8 AR-1262-3	8.806f	7.795	380891	3201889	3.584	61.223 #
39)	L8 AR-1262-4	8.806f	7.869f	380891	587611	4.657	6.357 #
41)	L9 AR-1268-1	8.806f	7.795	380891	3201889	2.157	22.063 #
42)	L9 AR-1268-2	8.806f	7.869f	380891	587611	2.420	4.424 #
43)	L9 AR-1268-3	0.000	8.109f	0	107783	N.D.	0.948 #
45)	L9 AR-1268-5	0.000	8.636	0	190976	N.D.	0.536 #

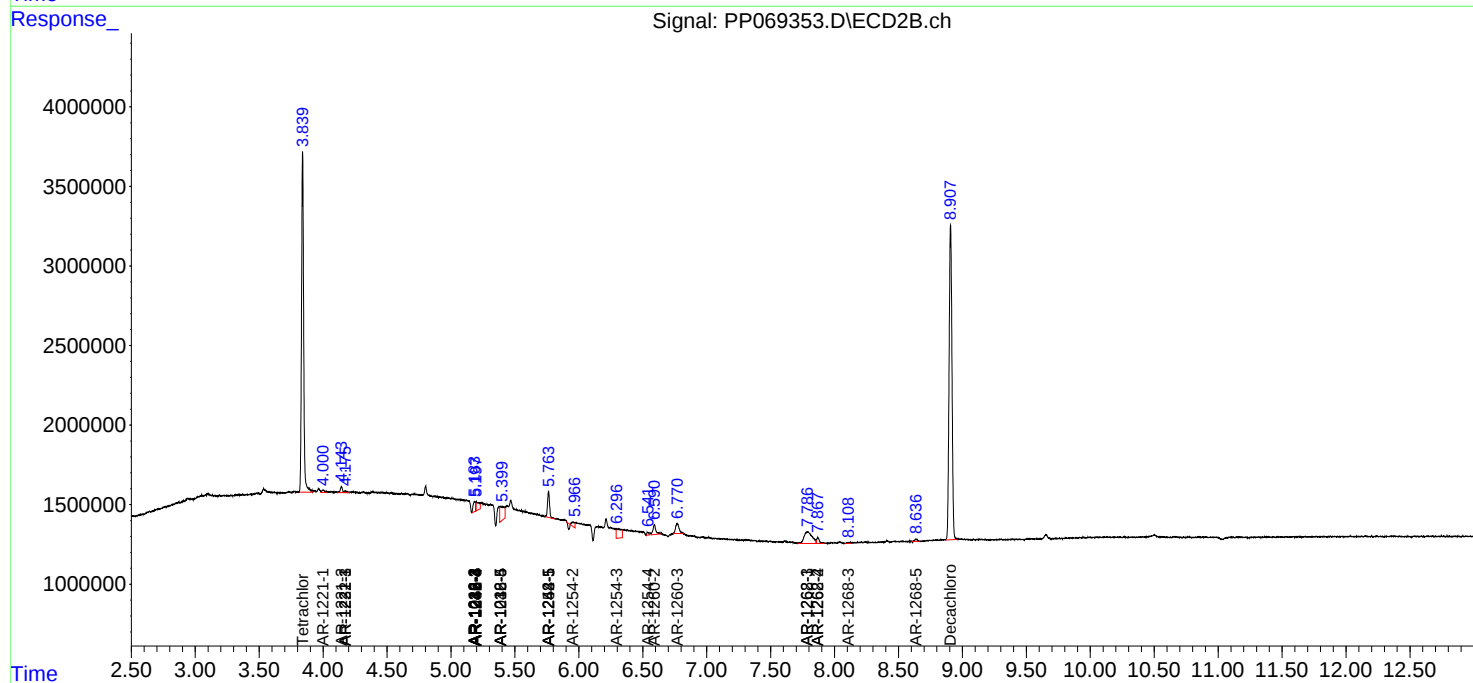
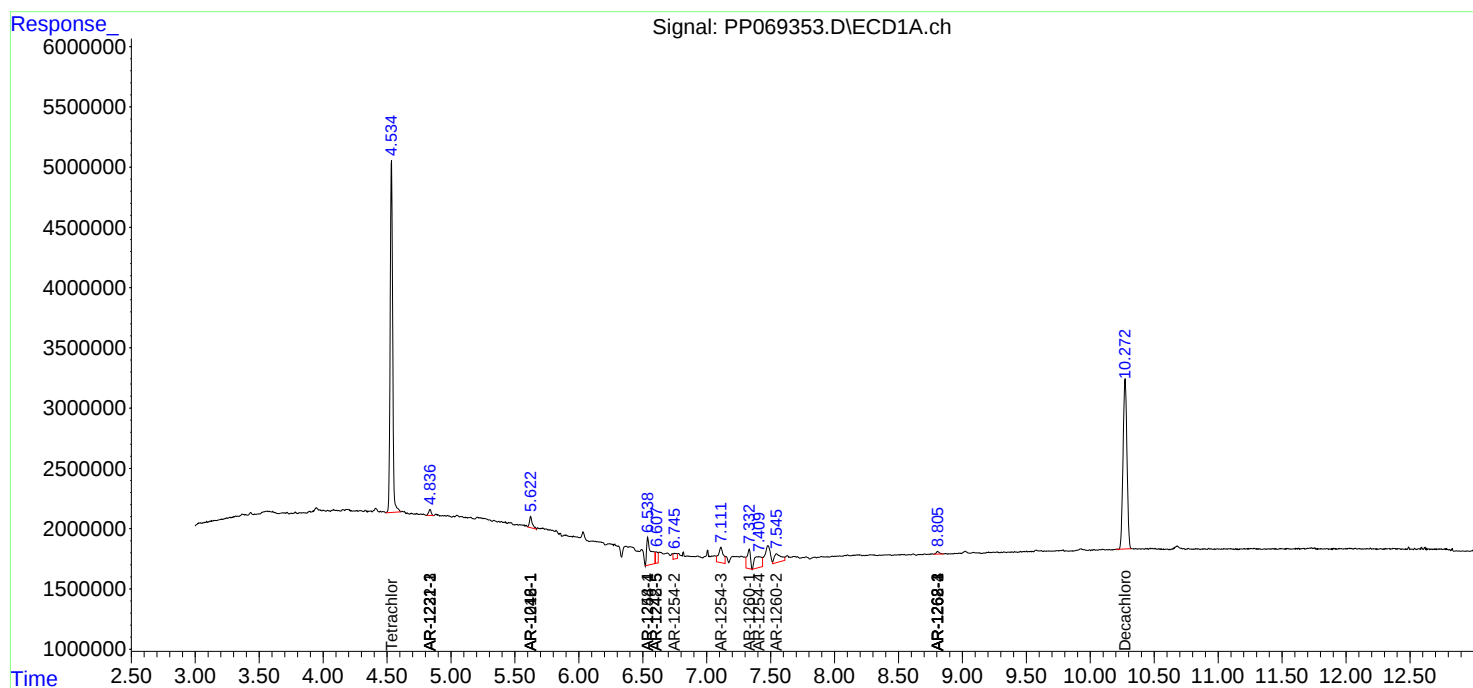
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

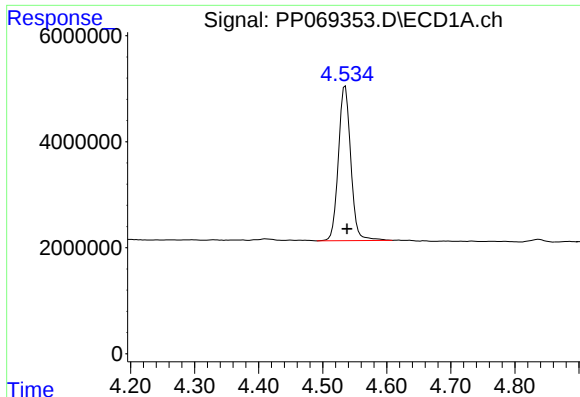
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 23:41
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 01:02:56 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

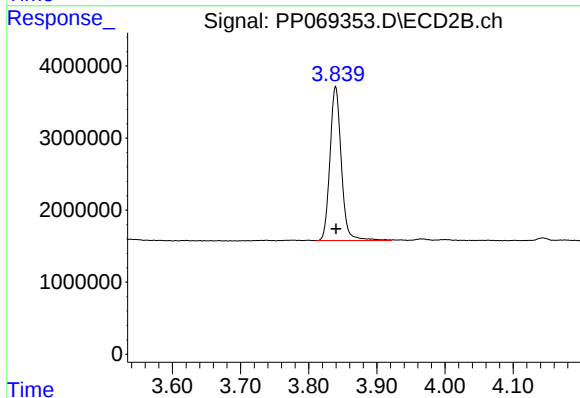




#1 Tetrachloro-m-xylene

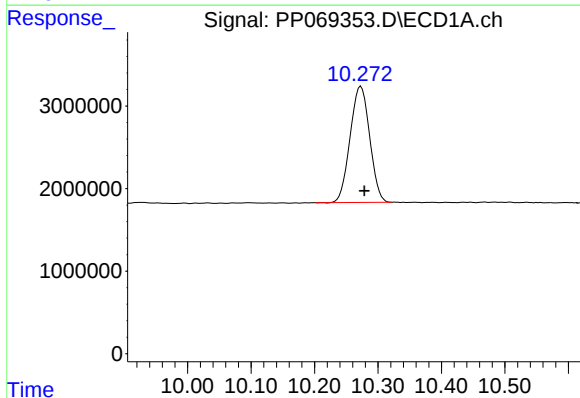
R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 39160197
Conc: 27.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



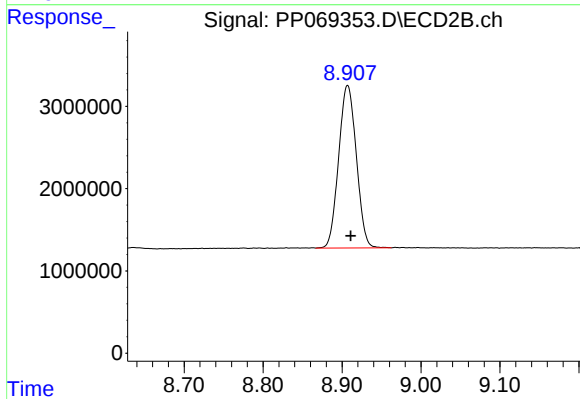
#1 Tetrachloro-m-xylene

R.T.: 3.839 min
Delta R.T.: 0.000 min
Response: 24761680
Conc: 27.74 ng/ml



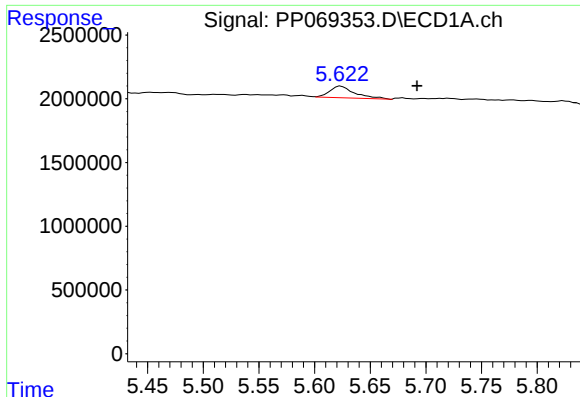
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: -0.005 min
Response: 30122253
Conc: 27.56 ng/ml



#2 Decachlorobiphenyl

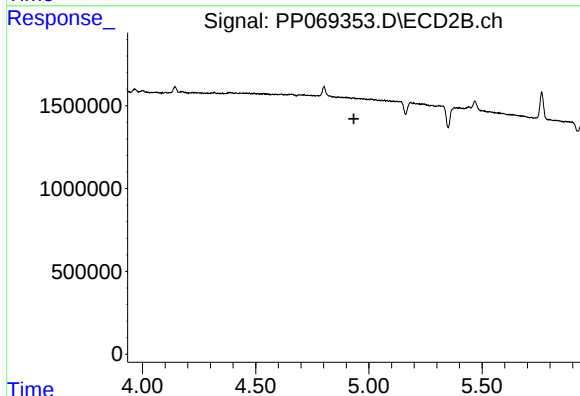
R.T.: 8.907 min
Delta R.T.: -0.004 min
Response: 30772404
Conc: 27.51 ng/ml



#3 AR-1016-1

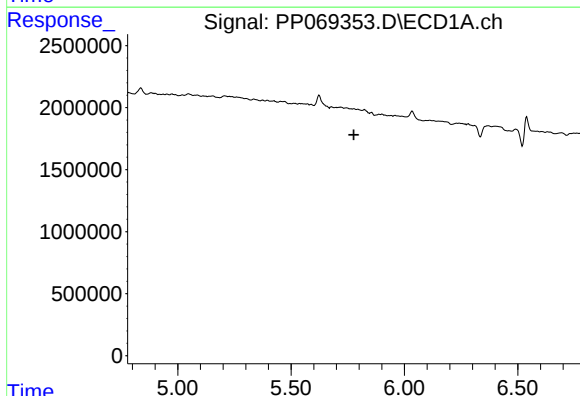
R.T.: 5.624 min
Delta R.T.: -0.068 min
Response: 1425842
Conc: 30.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



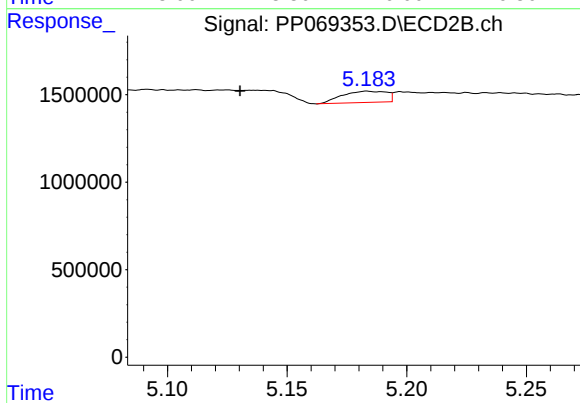
#3 AR-1016-1

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



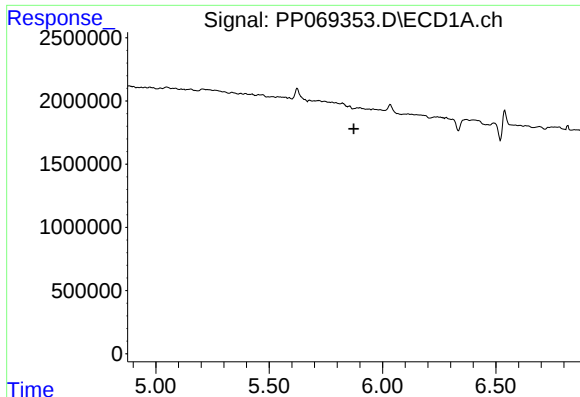
#5 AR-1016-3

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



#5 AR-1016-3

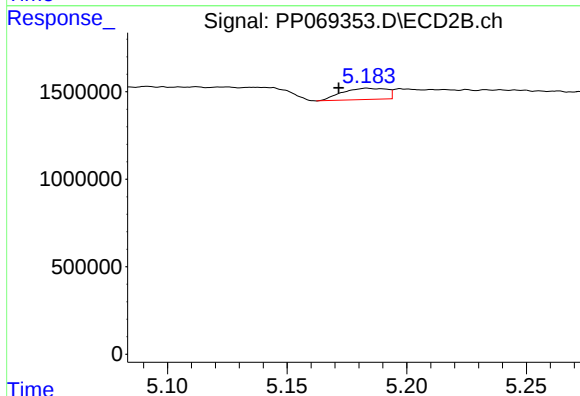
R.T.: 5.184 min
Delta R.T.: 0.053 min
Response: 826982
Conc: 33.23 ng/ml



#6 AR-1016-4

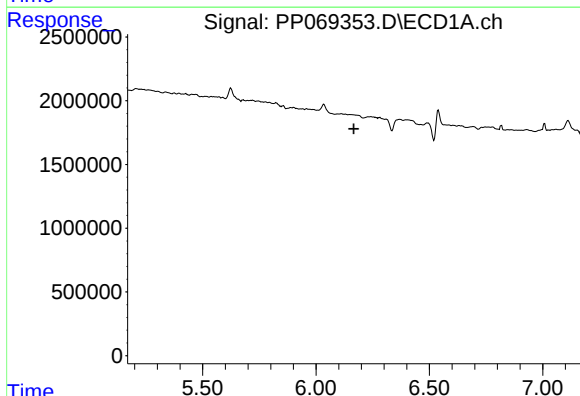
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



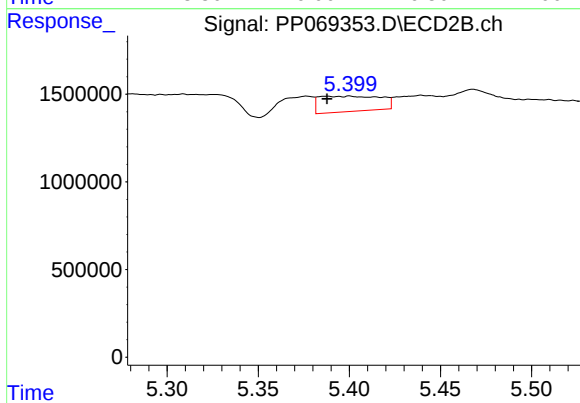
#6 AR-1016-4

R.T.: 5.184 min
Delta R.T.: 0.012 min
Response: 826982
Conc: 40.95 ng/ml



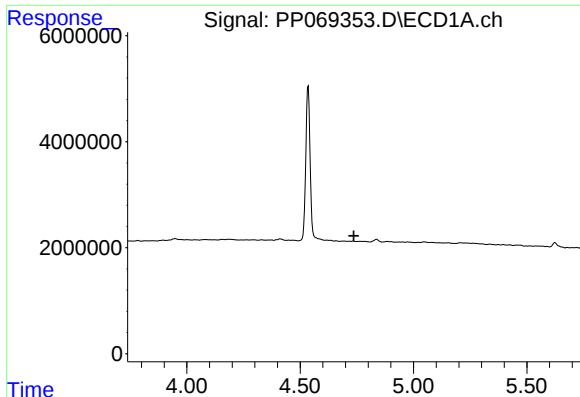
#7 AR-1016-5

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



#7 AR-1016-5

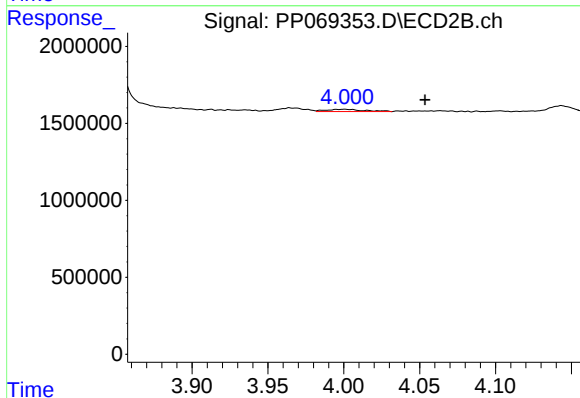
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 2050451
Conc: 76.44 ng/ml



#8 AR-1221-1

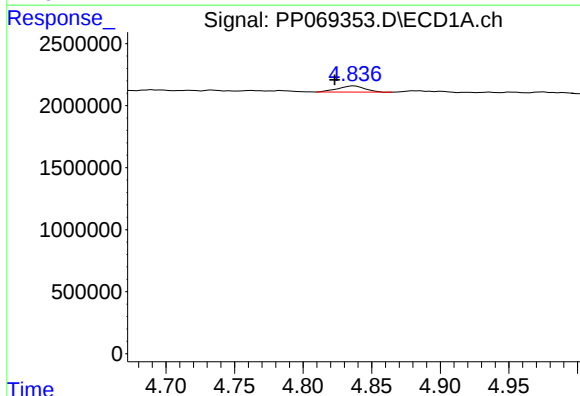
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



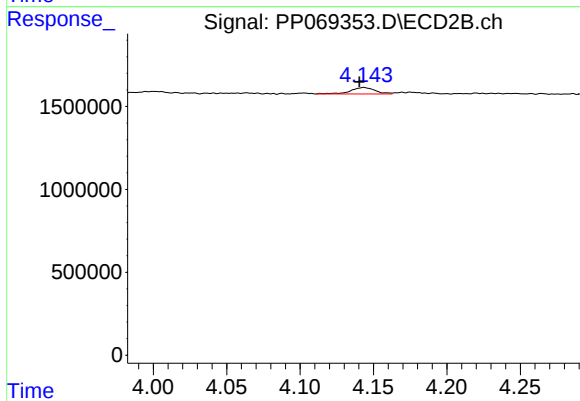
#8 AR-1221-1

R.T.: 4.000 min
Delta R.T.: -0.053 min
Response: 257070
Conc: 20.87 ng/ml



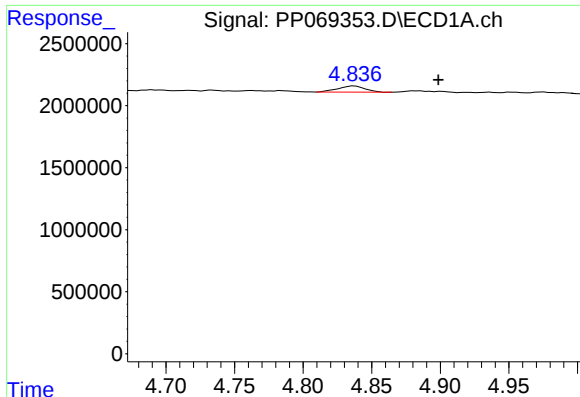
#9 AR-1221-2

R.T.: 4.837 min
Delta R.T.: 0.014 min
Response: 679524
Conc: 49.63 ng/ml



#9 AR-1221-2

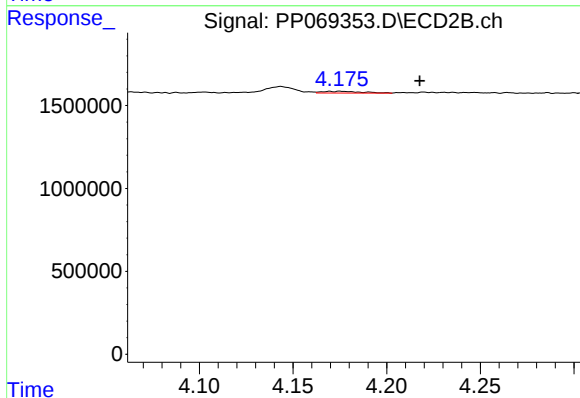
R.T.: 4.144 min
Delta R.T.: 0.003 min
Response: 458574
Conc: 47.36 ng/ml



#10 AR-1221-3

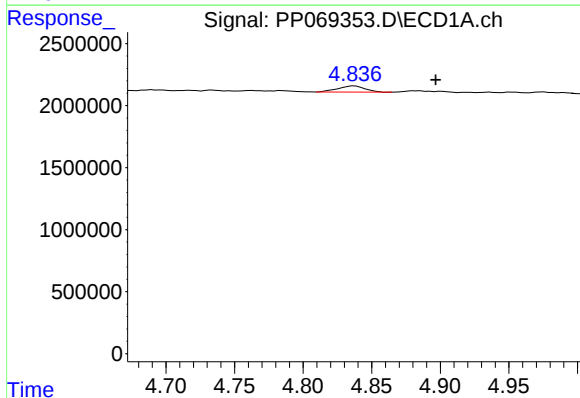
R.T.: 4.837 min
Delta R.T.: -0.061 min
Response: 679524
Conc: 16.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



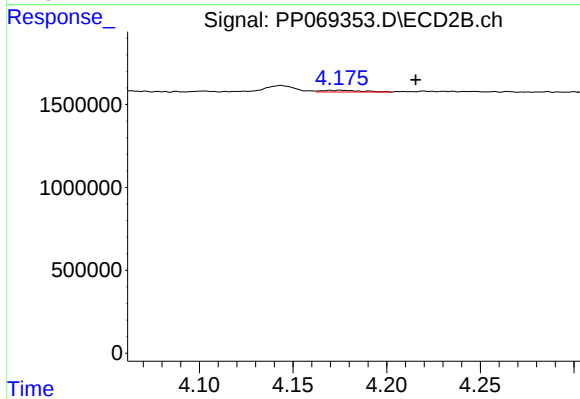
#10 AR-1221-3

R.T.: 4.170 min
Delta R.T.: -0.048 min
Response: 151314
Conc: 5.19 ng/ml



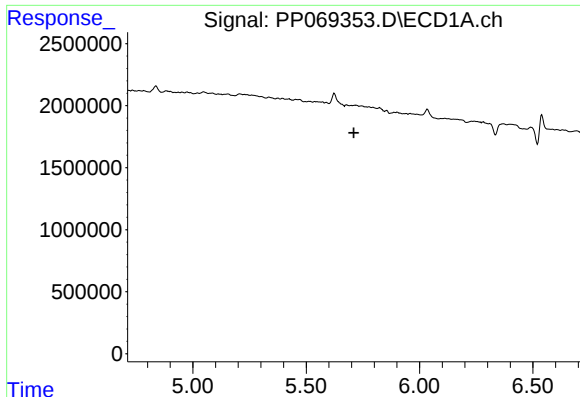
#11 AR-1232-1

R.T.: 4.837 min
Delta R.T.: -0.059 min
Response: 679524
Conc: 20.41 ng/ml



#11 AR-1232-1

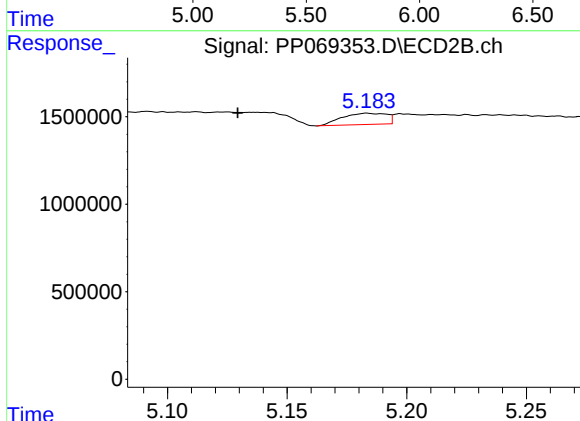
R.T.: 4.170 min
Delta R.T.: -0.046 min
Response: 151314
Conc: 6.44 ng/ml



#13 AR-1232-3

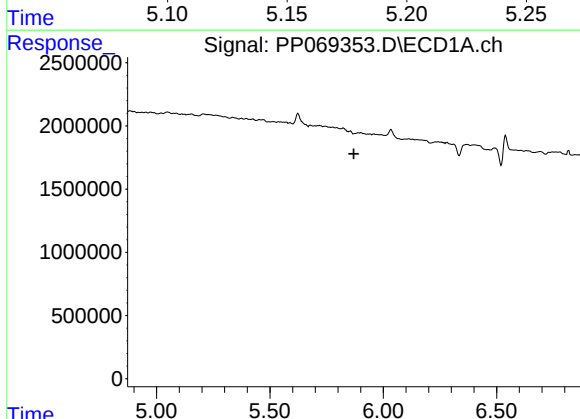
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



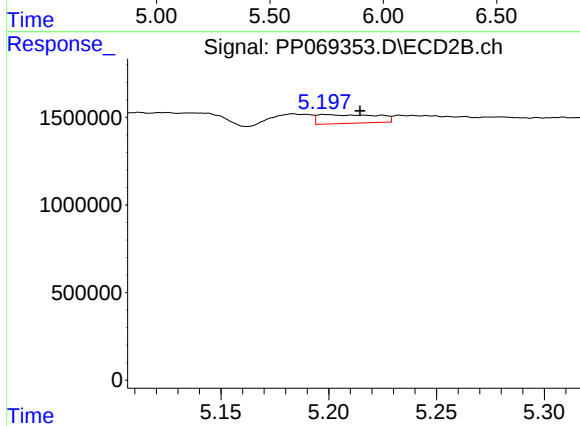
#13 AR-1232-3

R.T.: 5.184 min
Delta R.T.: 0.054 min
Response: 826982
Conc: 63.87 ng/ml



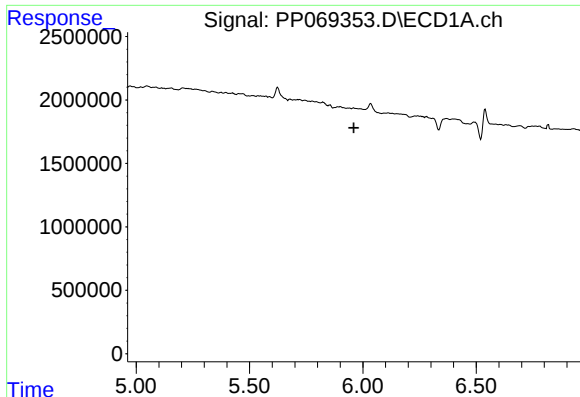
#14 AR-1232-4

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



#14 AR-1232-4

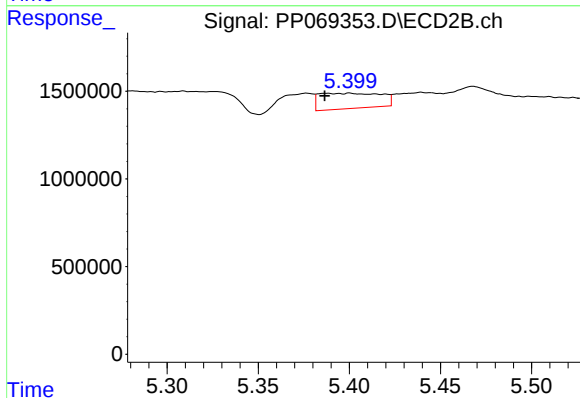
R.T.: 5.198 min
Delta R.T.: -0.016 min
Response: 951891
Conc: 85.86 ng/ml



#15 AR-1232-5

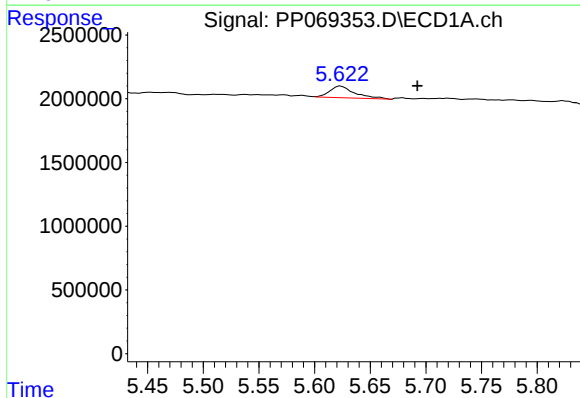
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



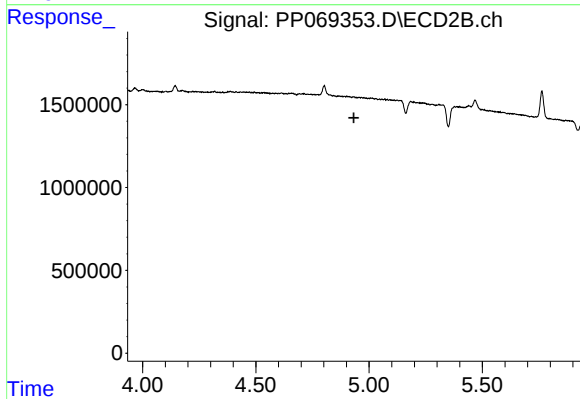
#15 AR-1232-5

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 2050451
Conc: 167.93 ng/ml



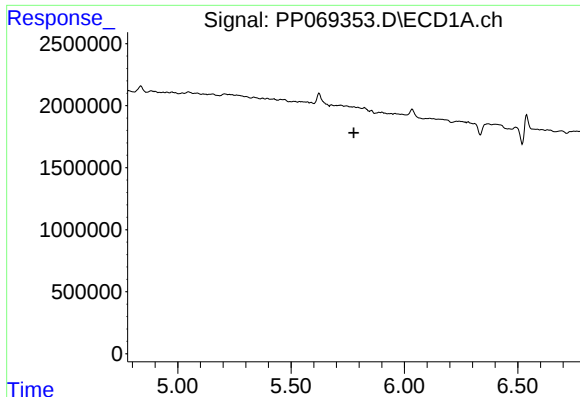
#16 AR-1242-1

R.T.: 5.624 min
Delta R.T.: -0.069 min
Response: 1425842
Conc: 34.19 ng/ml



#16 AR-1242-1

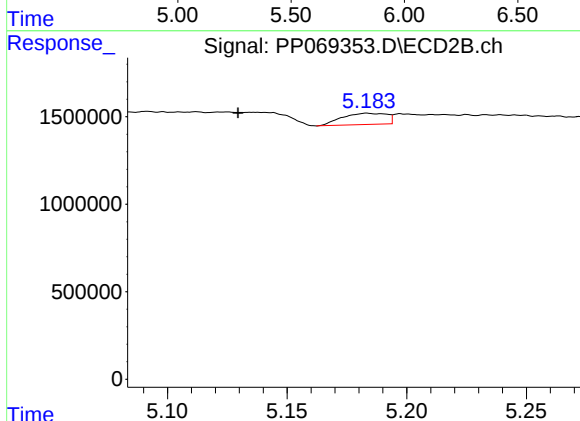
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#18 AR-1242-3

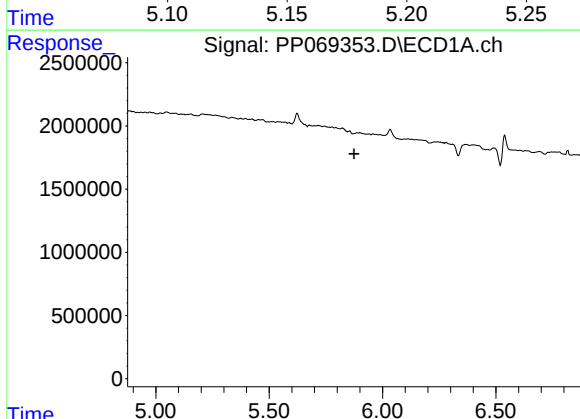
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



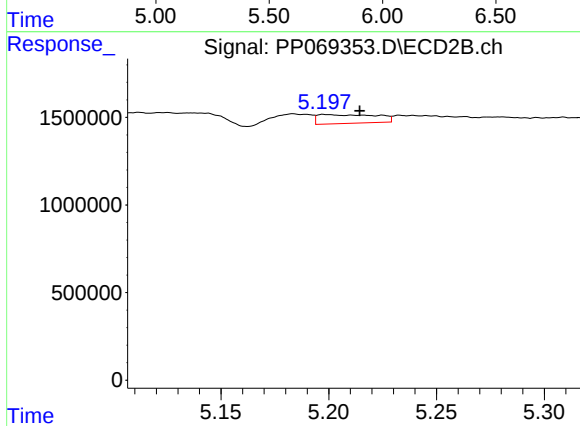
#18 AR-1242-3

R.T.: 5.184 min
Delta R.T.: 0.054 min
Response: 826982
Conc: 36.75 ng/ml



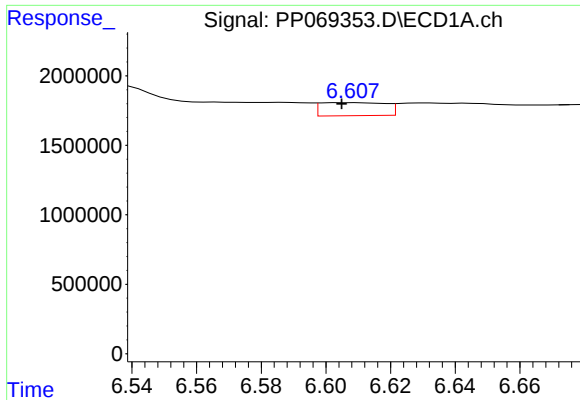
#19 AR-1242-4

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



#19 AR-1242-4

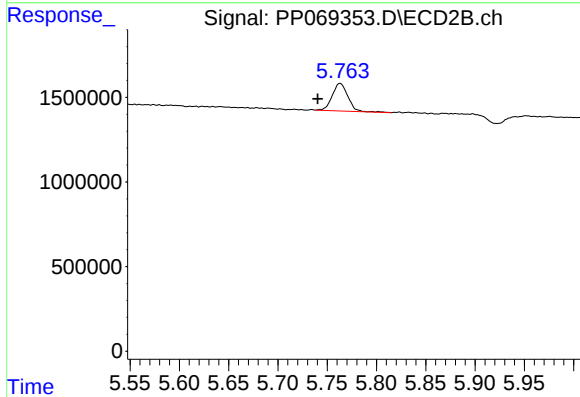
R.T.: 5.198 min
Delta R.T.: -0.016 min
Response: 951891
Conc: 44.11 ng/ml



#20 AR-1242-5

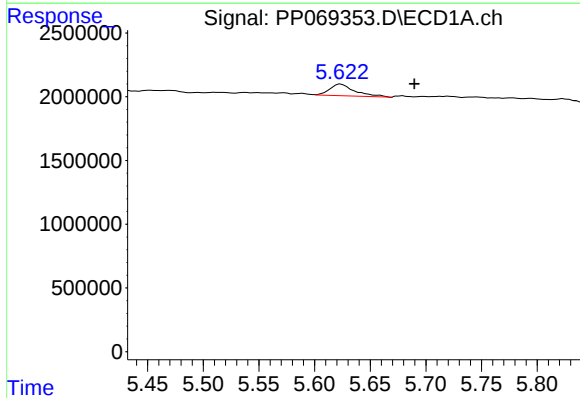
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 1311129
Conc: 40.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



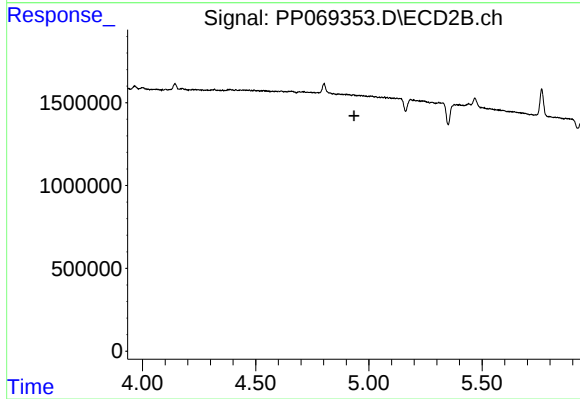
#20 AR-1242-5

R.T.: 5.763 min
Delta R.T.: 0.022 min
Response: 1803679
Conc: 62.70 ng/ml



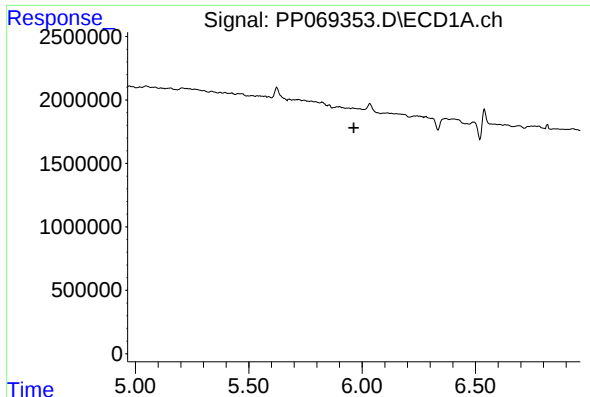
#21 AR-1248-1

R.T.: 5.624 min
Delta R.T.: -0.066 min
Response: 1425842
Conc: 43.95 ng/ml



#21 AR-1248-1

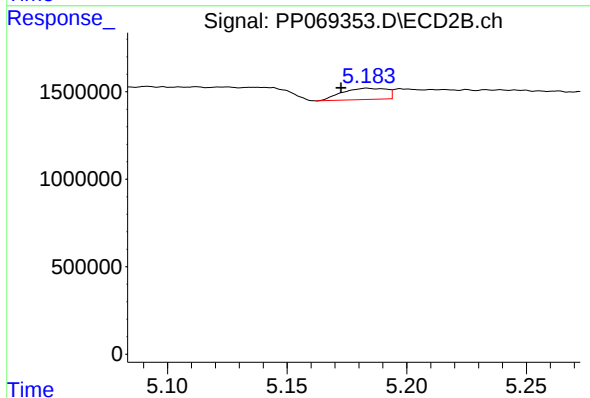
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.



#22 AR-1248-2

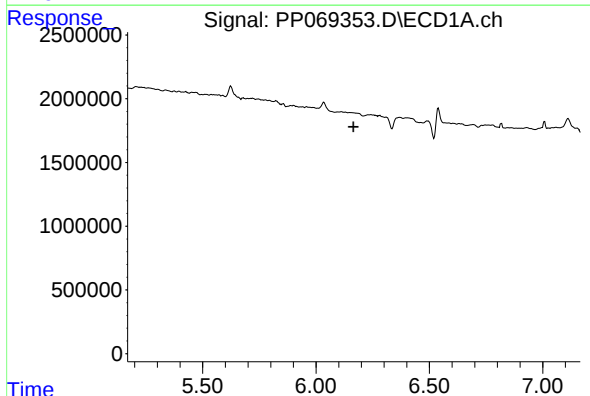
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



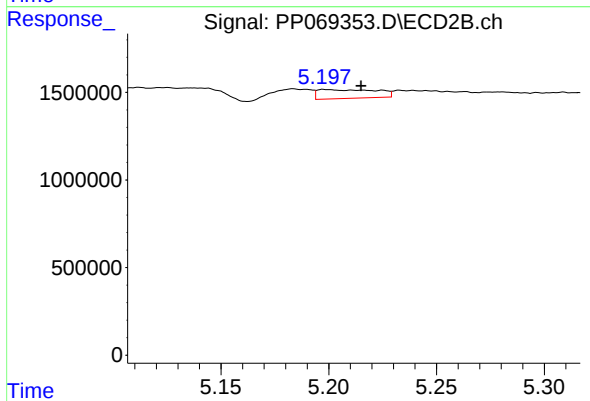
#22 AR-1248-2

R.T.: 5.184 min
Delta R.T.: 0.011 min
Response: 826982
Conc: 27.51 ng/ml



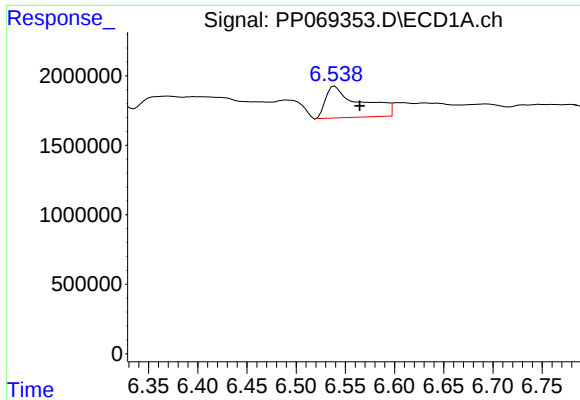
#23 AR-1248-3

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



#23 AR-1248-3

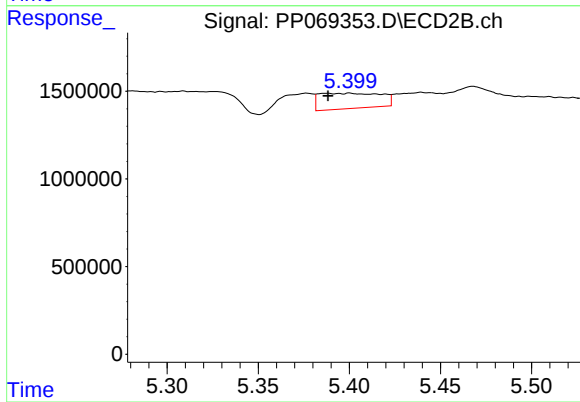
R.T.: 5.198 min
Delta R.T.: -0.017 min
Response: 951891
Conc: 30.72 ng/ml



#24 AR-1248-4

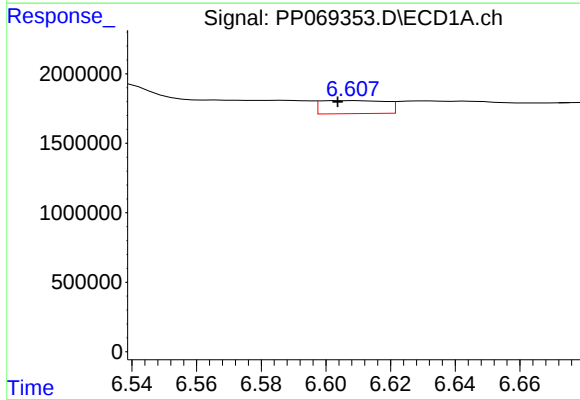
R.T.: 6.539 min
Delta R.T.: -0.025 min
Response: 5618443
Conc: 101.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



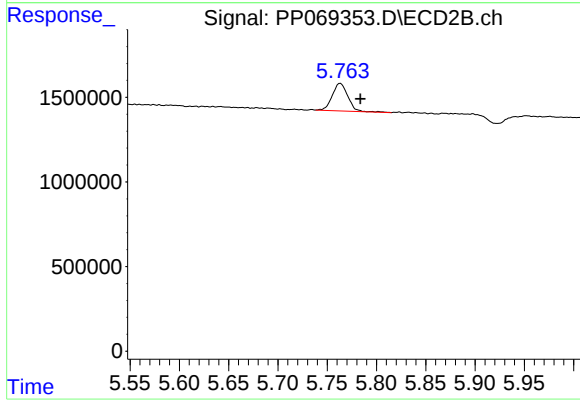
#24 AR-1248-4

R.T.: 5.387 min
Delta R.T.: -0.001 min
Response: 2050451
Conc: 55.50 ng/ml



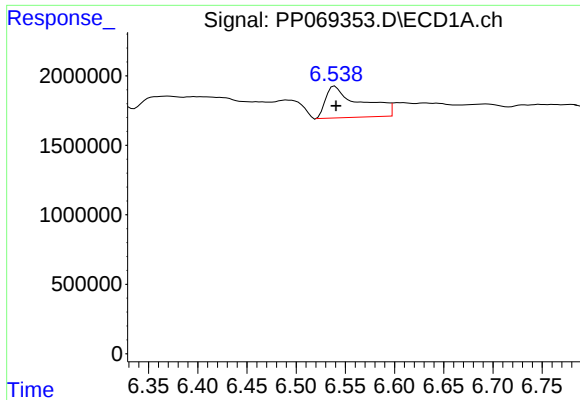
#25 AR-1248-5

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 1311129
Conc: 24.56 ng/ml



#25 AR-1248-5

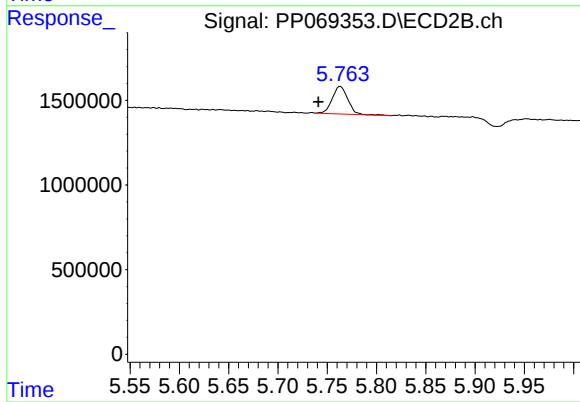
R.T.: 5.763 min
Delta R.T.: -0.021 min
Response: 1803679
Conc: 48.24 ng/ml



#26 AR-1254-1

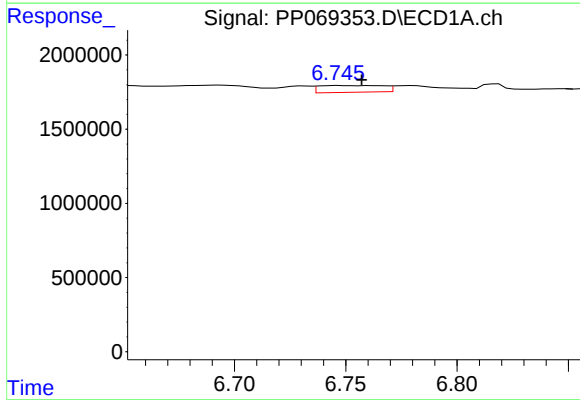
R.T.: 6.539 min
Delta R.T.: -0.001 min
Response: 5618443
Conc: 97.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



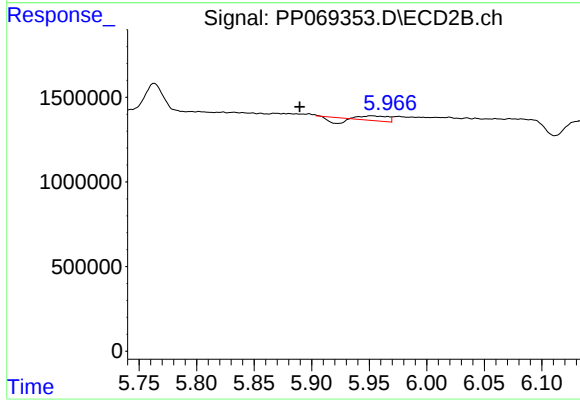
#26 AR-1254-1

R.T.: 5.763 min
Delta R.T.: 0.022 min
Response: 1803679
Conc: 32.76 ng/ml



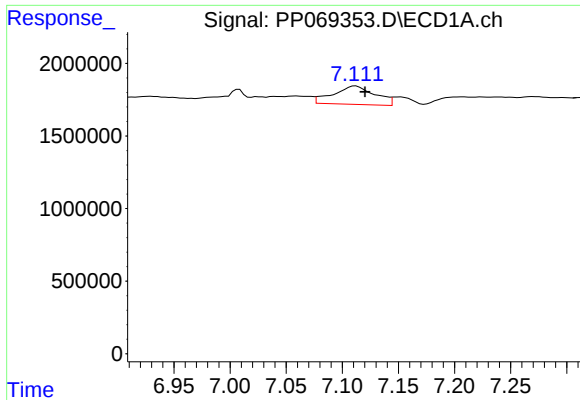
#27 AR-1254-2

R.T.: 6.747 min
Delta R.T.: -0.010 min
Response: 908464
Conc: 11.32 ng/ml



#27 AR-1254-2

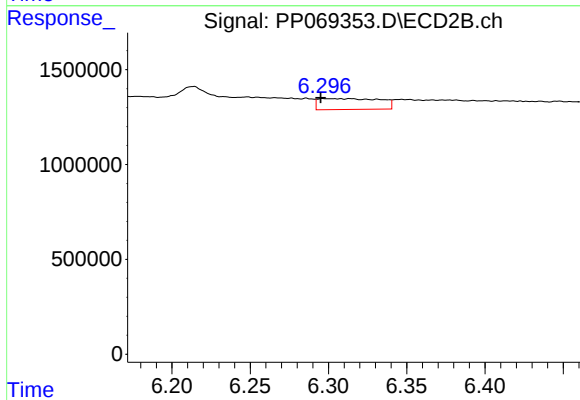
R.T.: 5.952 min
Delta R.T.: 0.062 min
Response: 219297
Conc: 4.53 ng/ml



#28 AR-1254-3

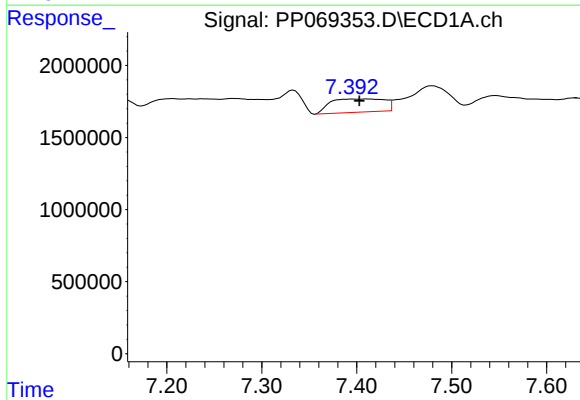
R.T.: 7.112 min
Delta R.T.: -0.008 min
Response: 3251779
Conc: 38.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



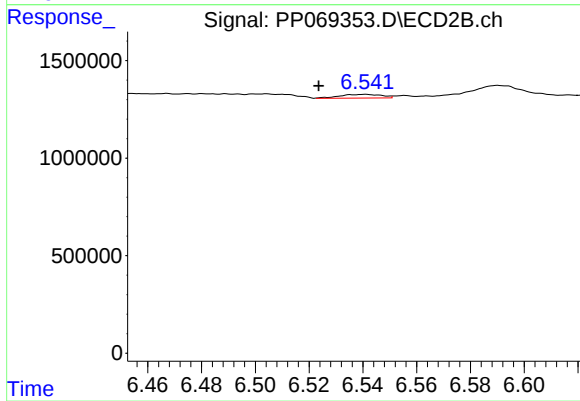
#28 AR-1254-3

R.T.: 6.297 min
Delta R.T.: 0.002 min
Response: 1571603
Conc: 20.71 ng/ml



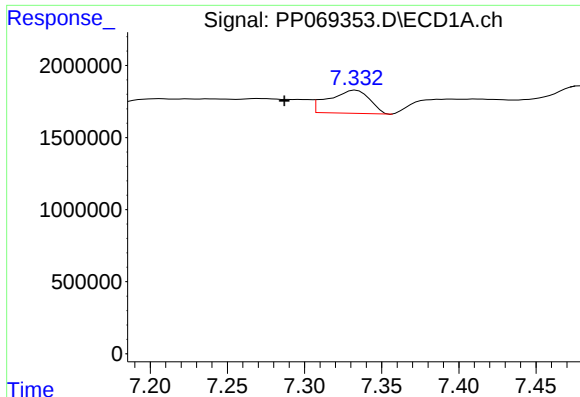
#29 AR-1254-4

R.T.: 7.411 min
Delta R.T.: 0.008 min
Response: 3651285
Conc: 53.55 ng/ml



#29 AR-1254-4

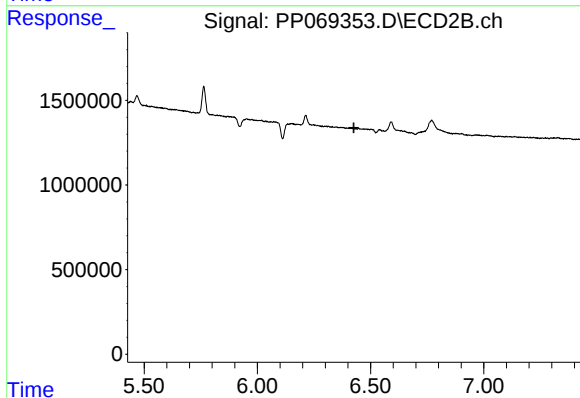
R.T.: 6.541 min
Delta R.T.: 0.017 min
Response: 204244
Conc: 3.99 ng/ml



#31 AR-1260-1

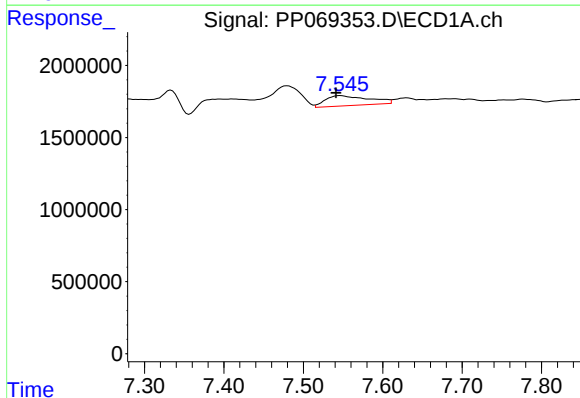
R.T.: 7.333 min
Delta R.T.: 0.046 min
Response: 2967382
Conc: 50.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



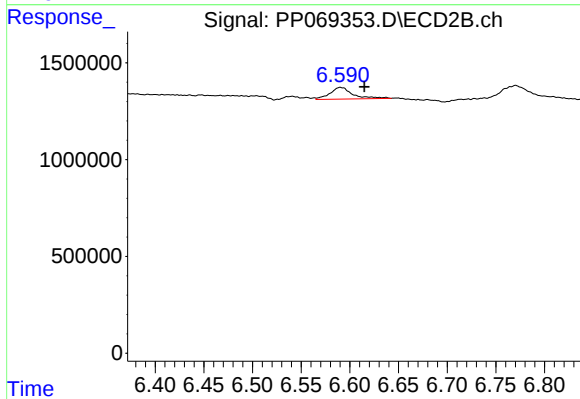
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



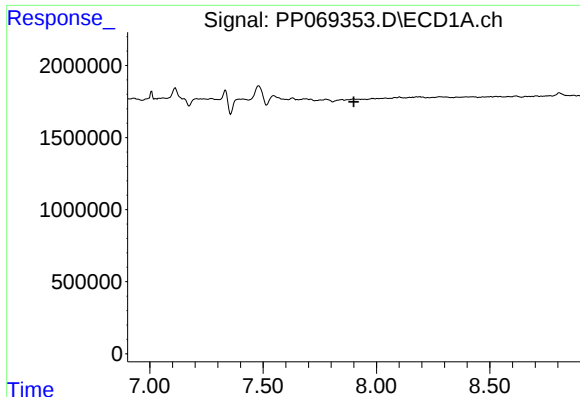
#32 AR-1260-2

R.T.: 7.547 min
Delta R.T.: 0.006 min
Response: 2676638
Conc: 34.40 ng/ml



#32 AR-1260-2

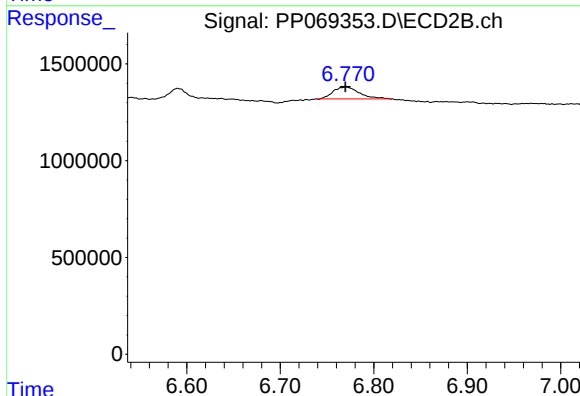
R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 997065
Conc: 16.26 ng/ml



#33 AR-1260-3

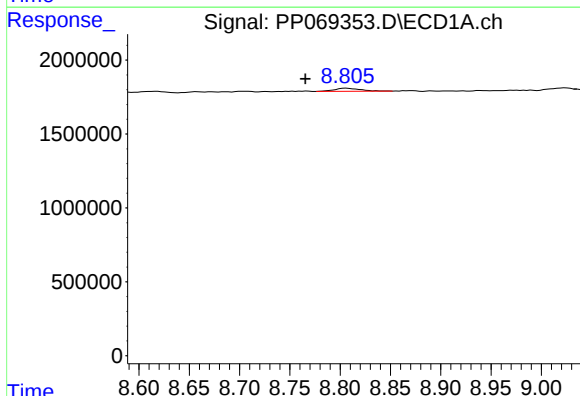
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



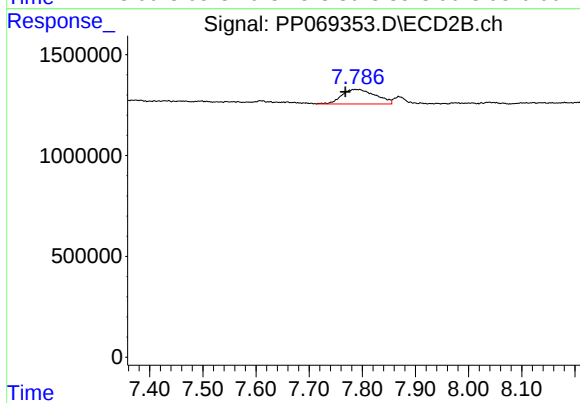
#33 AR-1260-3

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 1207540
Conc: 20.07 ng/ml



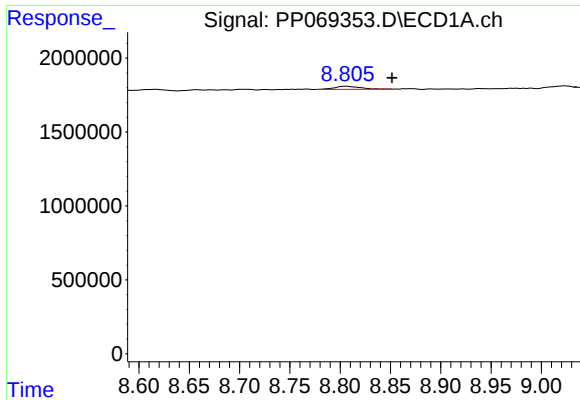
#38 AR-1262-3

R.T.: 8.806 min
Delta R.T.: 0.041 min
Response: 380891
Conc: 3.58 ng/ml



#38 AR-1262-3

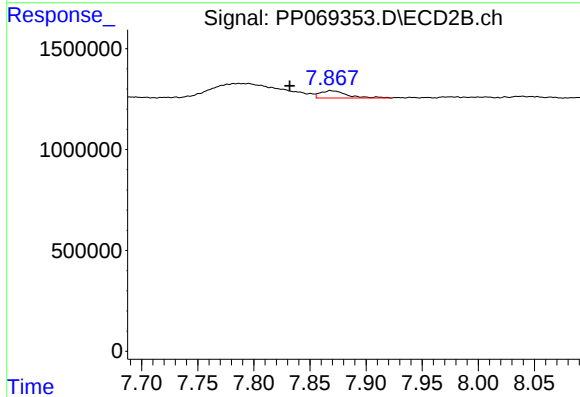
R.T.: 7.795 min
Delta R.T.: 0.027 min
Response: 3201889
Conc: 61.22 ng/ml



#39 AR-1262-4

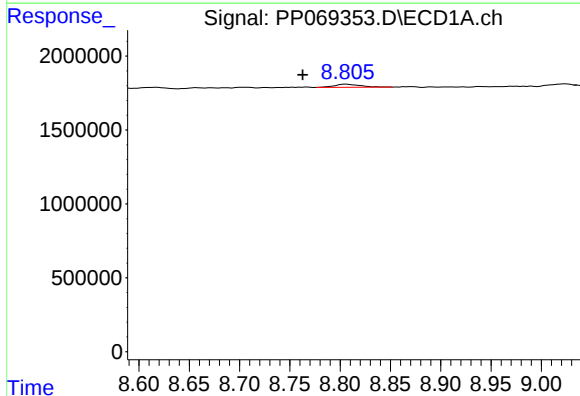
R.T.: 8.806 min
Delta R.T.: -0.045 min
Response: 380891
Conc: 4.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



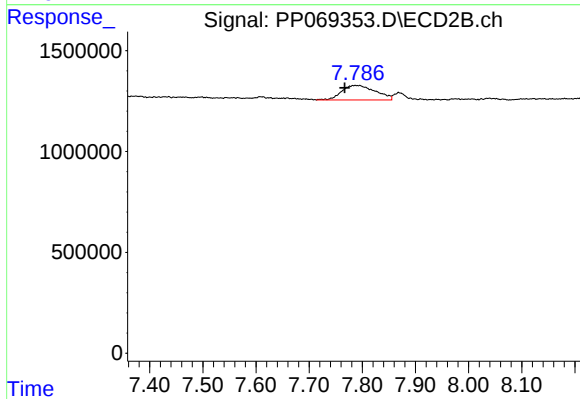
#39 AR-1262-4

R.T.: 7.869 min
Delta R.T.: 0.036 min
Response: 587611
Conc: 6.36 ng/ml



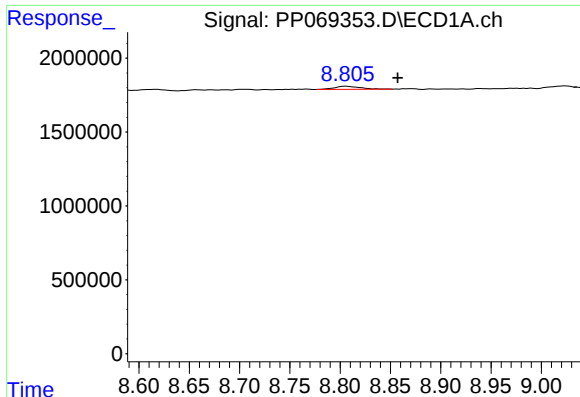
#41 AR-1268-1

R.T.: 8.806 min
Delta R.T.: 0.043 min
Response: 380891
Conc: 2.16 ng/ml



#41 AR-1268-1

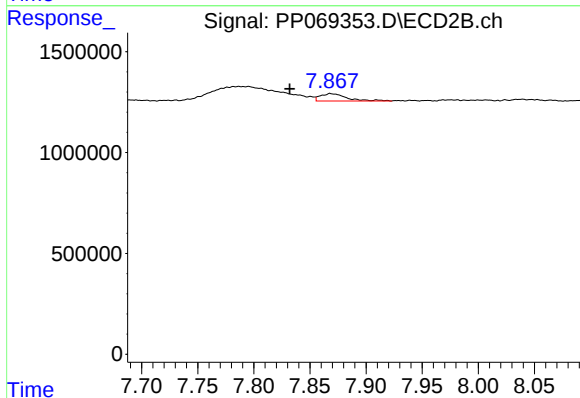
R.T.: 7.795 min
Delta R.T.: 0.028 min
Response: 3201889
Conc: 22.06 ng/ml



#42 AR-1268-2

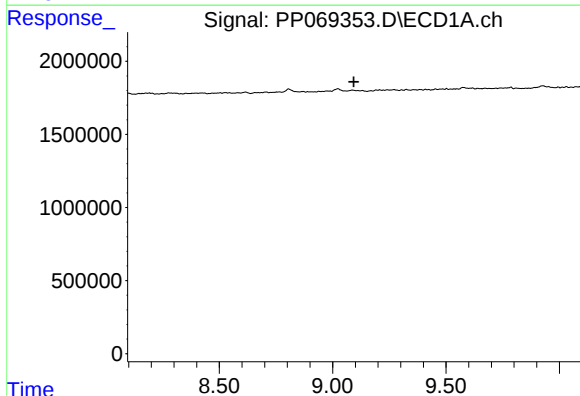
R.T.: 8.806 min
Delta R.T.: -0.051 min
Response: 380891
Conc: 2.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



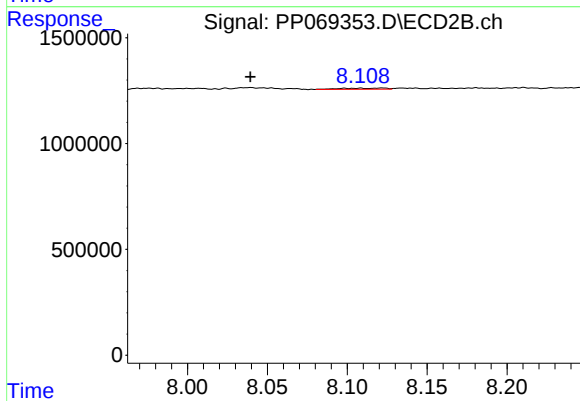
#42 AR-1268-2

R.T.: 7.869 min
Delta R.T.: 0.037 min
Response: 587611
Conc: 4.42 ng/ml



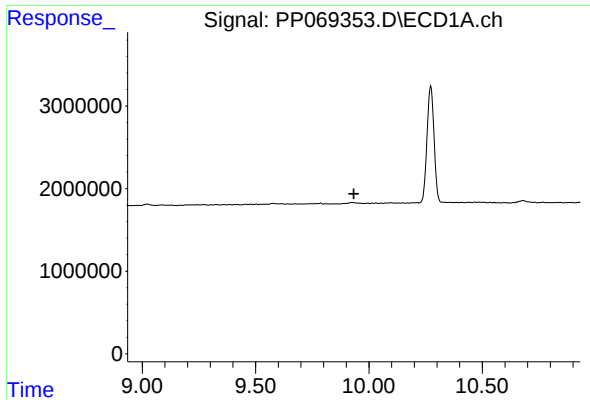
#43 AR-1268-3

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



#43 AR-1268-3

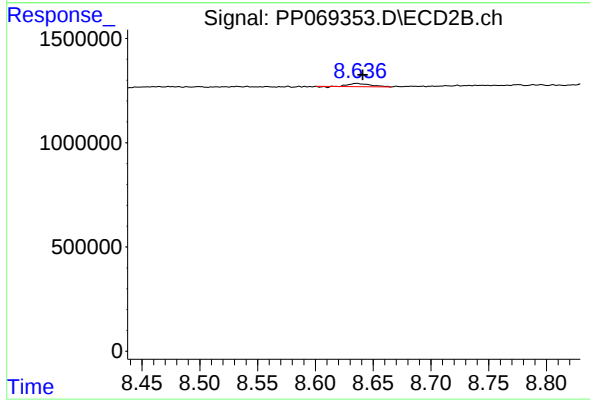
R.T.: 8.109 min
Delta R.T.: 0.069 min
Response: 107783
Conc: 0.95 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.636 min
Delta R.T.: -0.005 min
Response: 190976
Conc: 0.54 ng/ml