

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111220\
 Data File : PP031240.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2020 12:49
 Operator : DD\AJ
 Sample : L4702-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 16:11:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 13:03:18 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.799	4.071	1160898	1083330	17.381	16.298
2)	SA Decachlor...	10.685	9.392	730419	732240	18.268	17.536
Target Compounds							
5)	L1 AR-1016-3	0.000	5.559	0	3543	N.D.	2.798 #
6)	L1 AR-1016-4	0.000	5.590	0	1288	N.D.	1.396 #
7)	L1 AR-1016-5	0.000	5.849f	0	287	N.D.	0.218 #
9)	L2 AR-1221-2	0.000	4.427	0	12016	N.D.	28.063 #
13)	L3 AR-1232-3	0.000	5.559	0	3543	N.D.	6.911 #
14)	L3 AR-1232-4	0.000	5.643	0	8030	N.D.	18.385 #
15)	L3 AR-1232-5	0.000	5.849f	0	287	N.D.	0.594 #
18)	L4 AR-1242-3	0.000	5.559	0	3543	N.D.	3.774 #
19)	L4 AR-1242-4	0.000	5.643	0	8030	N.D.	9.260 #
22)	L5 AR-1248-2	0.000	5.590	0	1288	N.D.	1.168 #
23)	L5 AR-1248-3	0.000	5.643	0	8030	N.D.	6.634 #
24)	L5 AR-1248-4	0.000	5.849f	0	287	N.D.	0.194 #
28)	L6 AR-1254-3	0.000	6.790	0	3108	N.D.	1.135 #
29)	L6 AR-1254-4	0.000	7.060f	0	532	N.D.	0.330 #
30)	L6 AR-1254-5	0.000	7.455	0	22046	N.D.	10.069 #
31)	L7 AR-1260-1	0.000	6.923	0	5937	N.D.	2.962 #
32)	L7 AR-1260-2	0.000	7.118	0	11774	N.D.	5.028 #
33)	L7 AR-1260-3	0.000	7.271	0	15985	N.D.	7.031 #
34)	L7 AR-1260-4	0.000	7.752	0	46279	N.D.	25.366 #
35)	L7 AR-1260-5	0.000	8.003	0	28884	N.D.	6.418 #
36)	L8 AR-1262-1	0.000	7.497	0	15458	N.D.	6.655 #
37)	L8 AR-1262-2	0.000	8.003	0	28884	N.D.	6.967 #
38)	L8 AR-1262-3	0.000	8.293	0	9010	N.D.	5.314 #
39)	L8 AR-1262-4	0.000	8.374	0	500	N.D.	0.157 #
40)	L8 AR-1262-5	0.000	8.859	0	3105	N.D.	1.932 #
41)	L9 AR-1268-1	0.000	8.293	0	9010	N.D.	1.840 #
42)	L9 AR-1268-2	0.000	8.374	0	500	N.D.	0.105 #
44)	L9 AR-1268-4	0.000	8.859	0	3105	N.D.	1.833 #
45)	L9 AR-1268-5	0.000	9.146	0	2735	N.D.	0.204 #

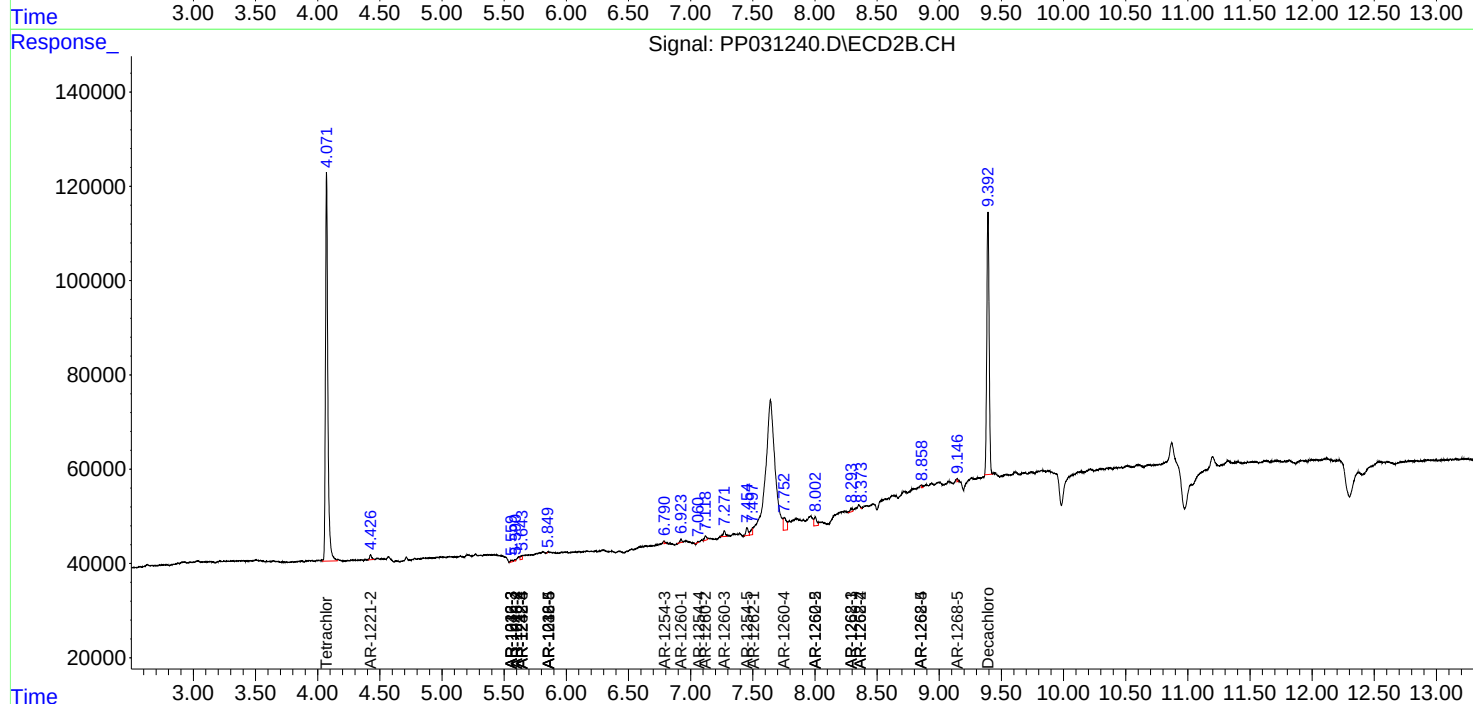
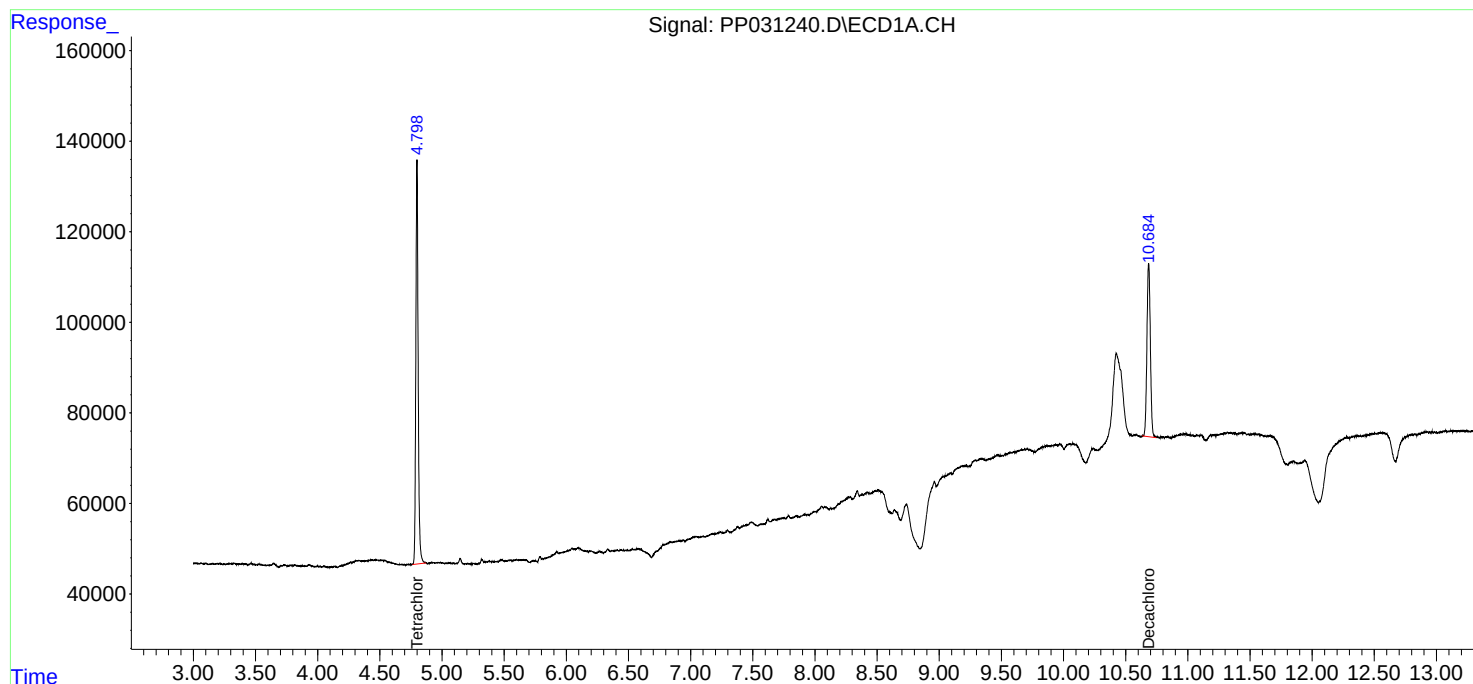
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

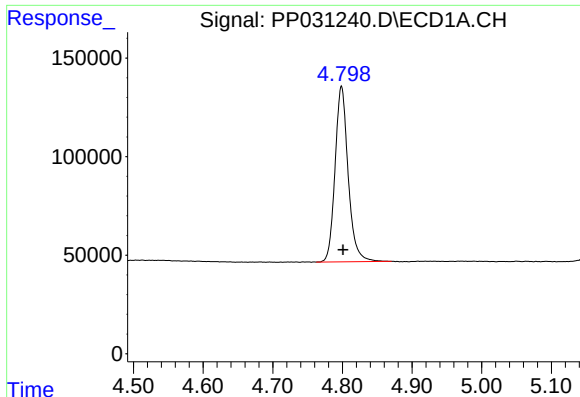
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111220\
Data File : PP031240.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2020 12:49
Operator : DD\AJ
Sample : L4702-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 16:11:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 13:03:18 2020
Response via : Initial Calibration
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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

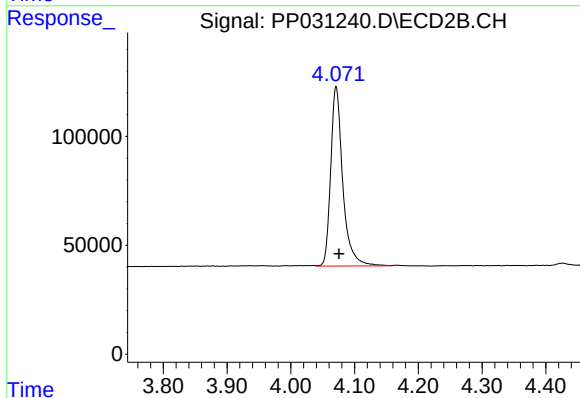




#1 Tetrachloro-m-xylene

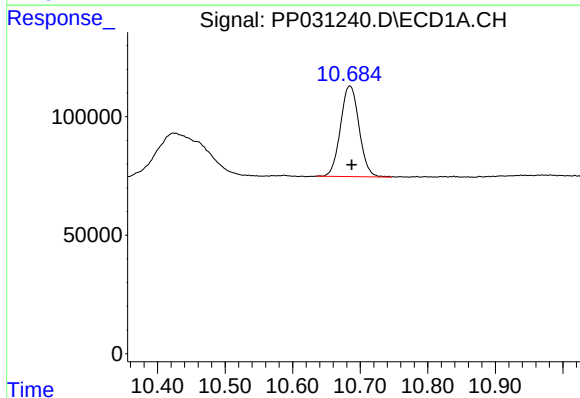
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 1160898
Conc: 17.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



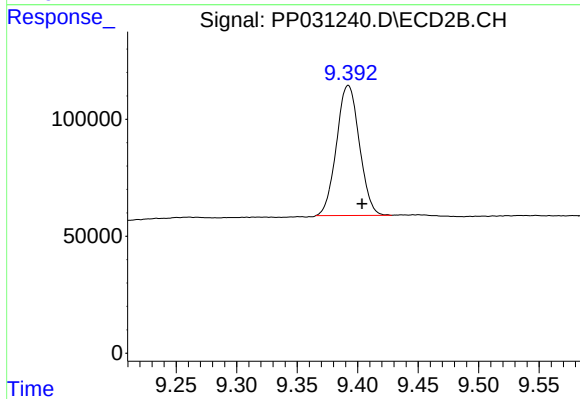
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.005 min
Response: 1083330
Conc: 16.30 ng/ml



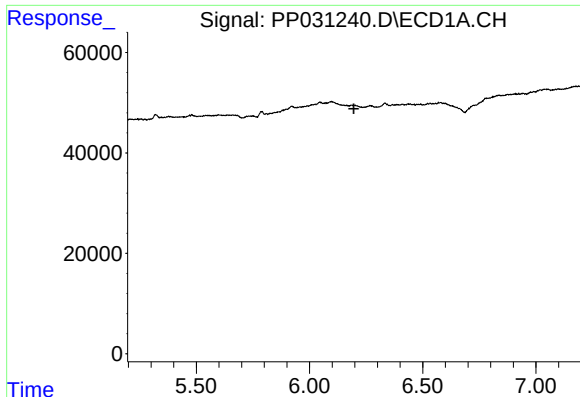
#2 Decachlorobiphenyl

R.T.: 10.685 min
Delta R.T.: -0.003 min
Response: 730419
Conc: 18.27 ng/ml



#2 Decachlorobiphenyl

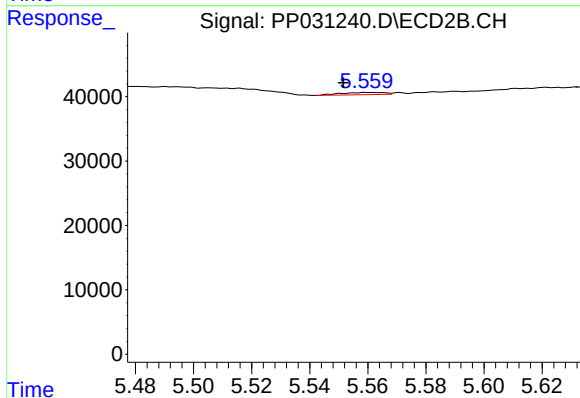
R.T.: 9.392 min
Delta R.T.: -0.011 min
Response: 732240
Conc: 17.54 ng/ml



#5 AR-1016-3

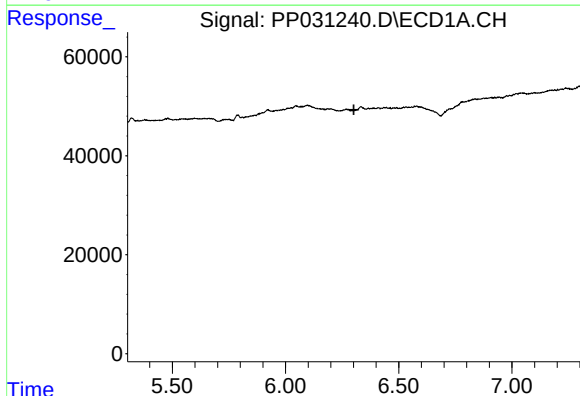
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



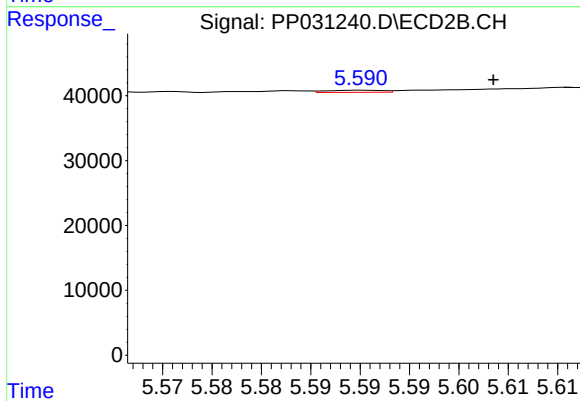
#5 AR-1016-3

R.T.: 5.559 min
Delta R.T.: 0.008 min
Response: 3543
Conc: 2.80 ng/ml



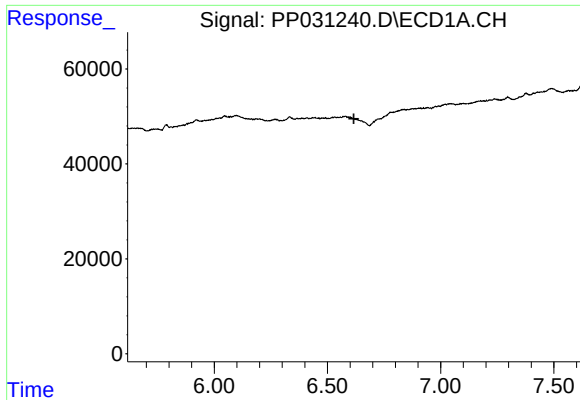
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.



#6 AR-1016-4

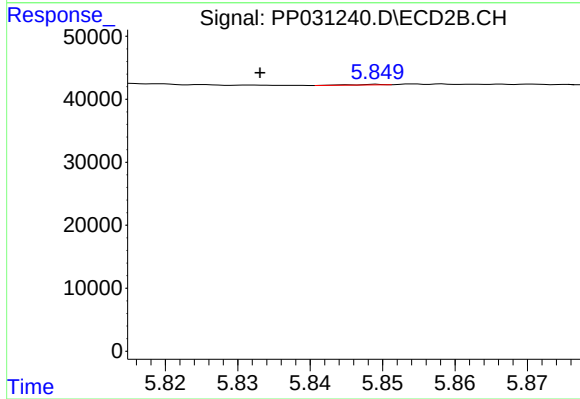
R.T.: 5.590 min
Delta R.T.: -0.013 min
Response: 1288
Conc: 1.40 ng/ml



#7 AR-1016-5

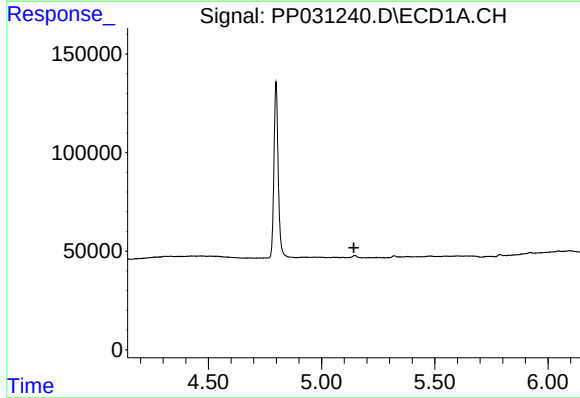
R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



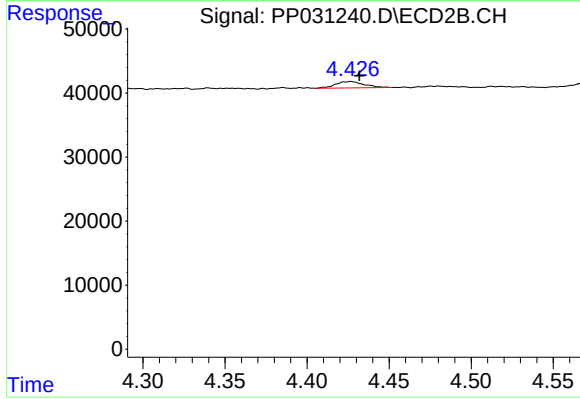
#7 AR-1016-5

R.T.: 5.849 min
Delta R.T.: 0.016 min
Response: 287
Conc: 0.22 ng/ml



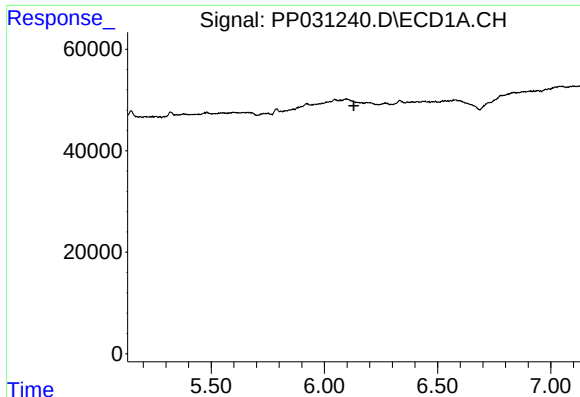
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.143 min
Response: 0
Conc: N.D.



#9 AR-1221-2

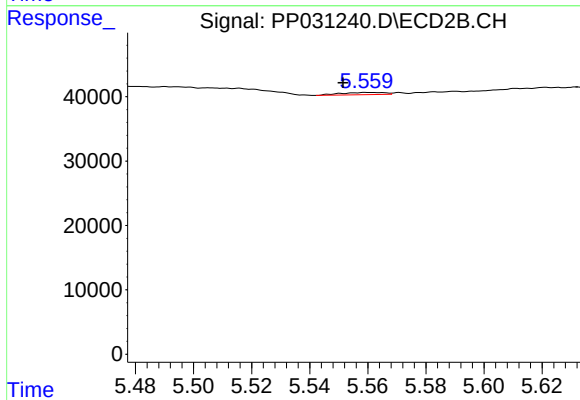
R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 12016
Conc: 28.06 ng/ml



#13 AR-1232-3

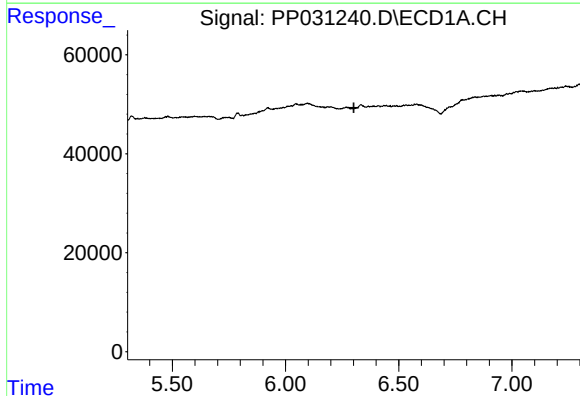
R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



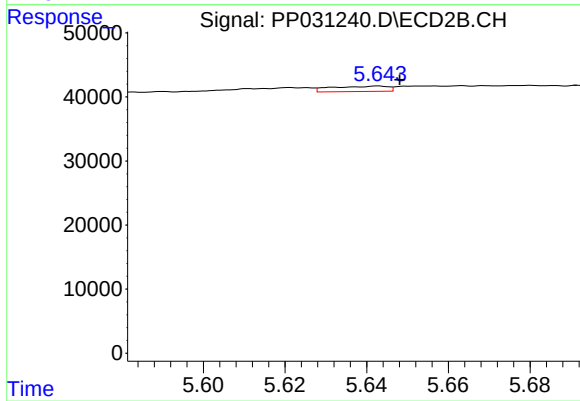
#13 AR-1232-3

R.T.: 5.559 min
Delta R.T.: 0.008 min
Response: 3543
Conc: 6.91 ng/ml



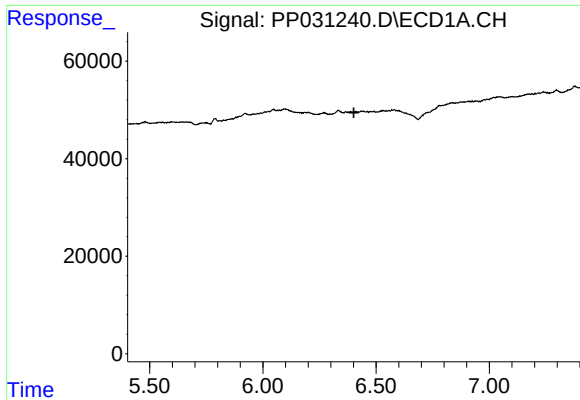
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.302 min
Response: 0
Conc: N.D.



#14 AR-1232-4

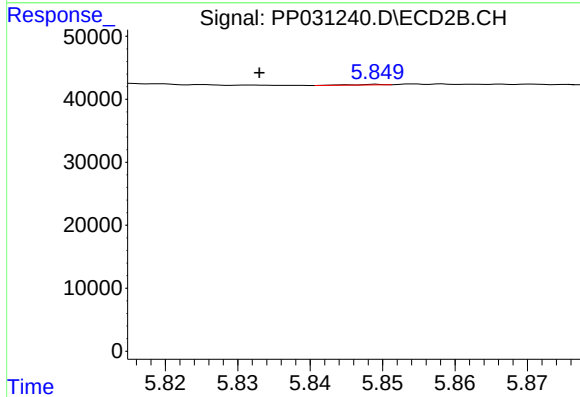
R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 8030
Conc: 18.39 ng/ml



#15 AR-1232-5

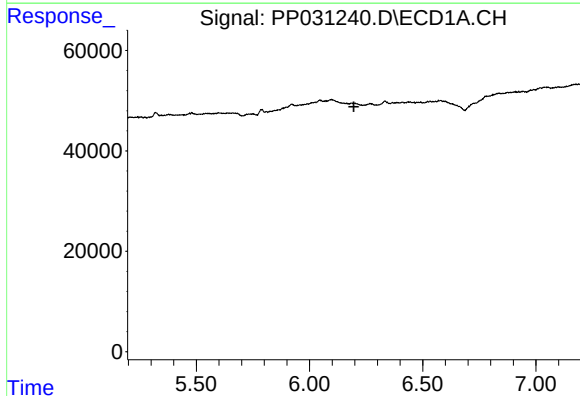
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



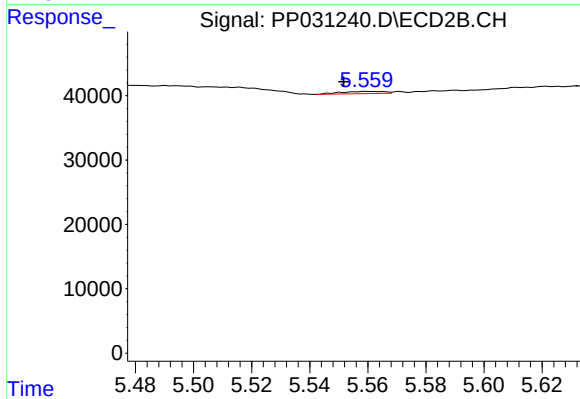
#15 AR-1232-5

R.T.: 5.849 min
Delta R.T.: 0.016 min
Response: 287
Conc: 0.59 ng/ml



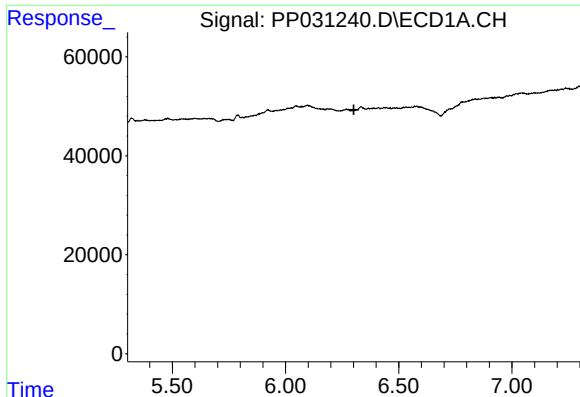
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

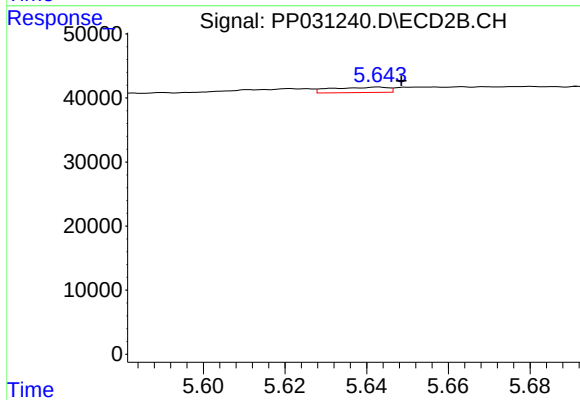
R.T.: 5.559 min
Delta R.T.: 0.008 min
Response: 3543
Conc: 3.77 ng/ml



#19 AR-1242-4

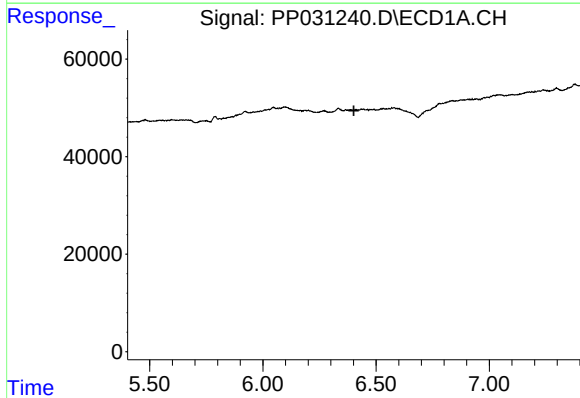
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



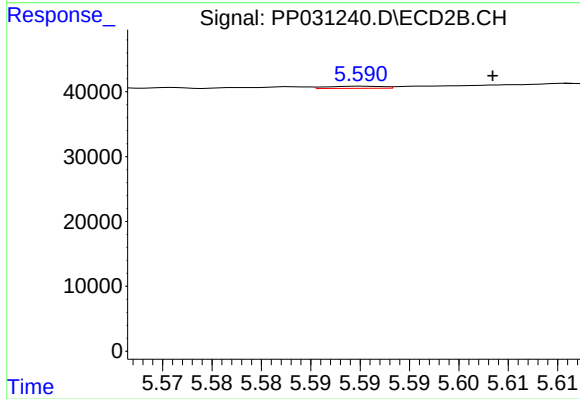
#19 AR-1242-4

R.T.: 5.643 min
Delta R.T.: -0.006 min
Response: 8030
Conc: 9.26 ng/ml



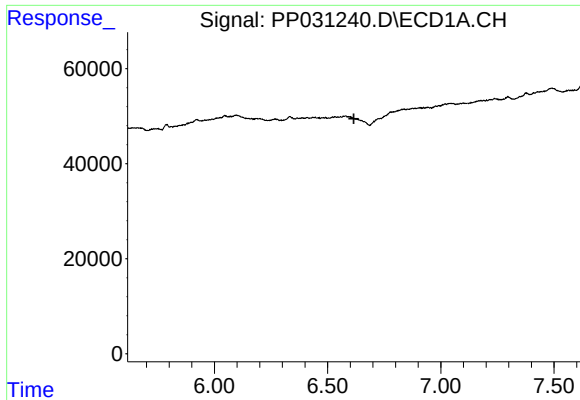
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#22 AR-1248-2

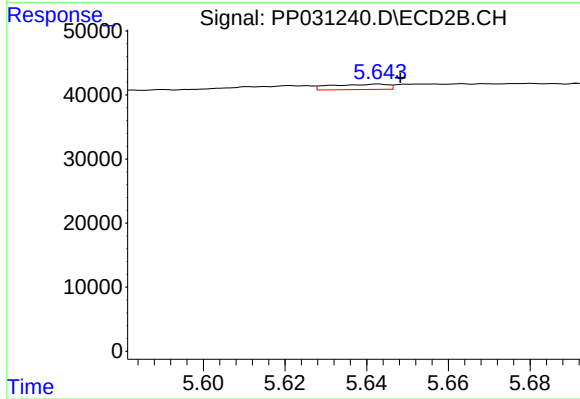
R.T.: 5.590 min
Delta R.T.: -0.013 min
Response: 1288
Conc: 1.17 ng/ml



#23 AR-1248-3

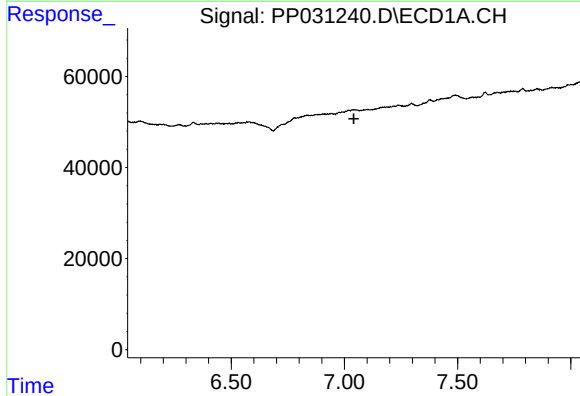
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



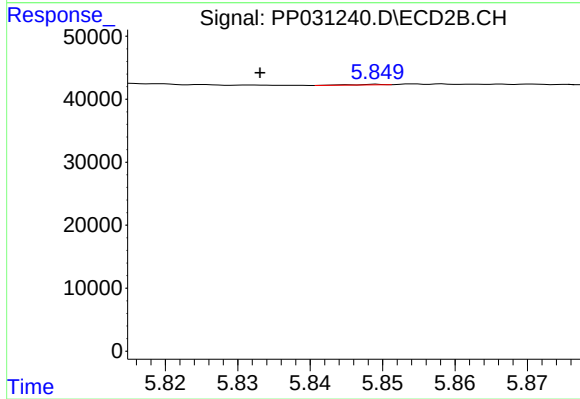
#23 AR-1248-3

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 8030
Conc: 6.63 ng/ml



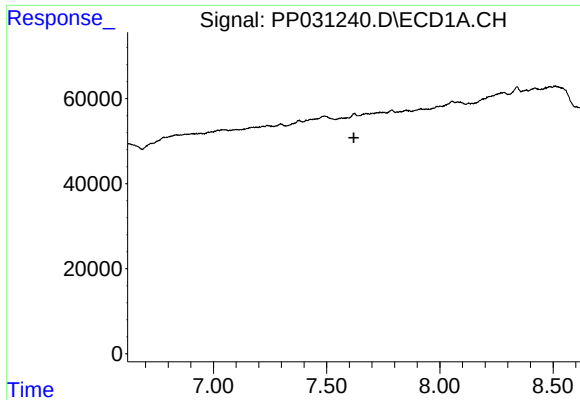
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.



#24 AR-1248-4

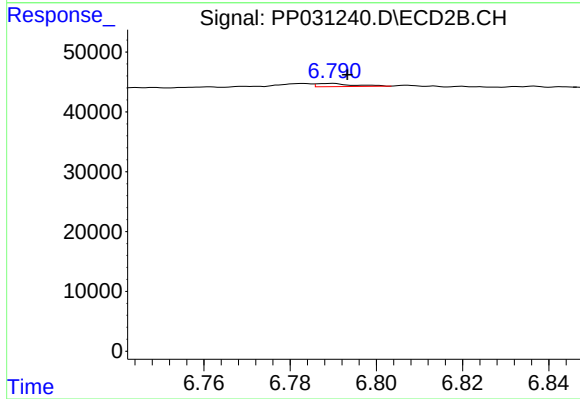
R.T.: 5.849 min
Delta R.T.: 0.016 min
Response: 287
Conc: 0.19 ng/ml



#28 AR-1254-3

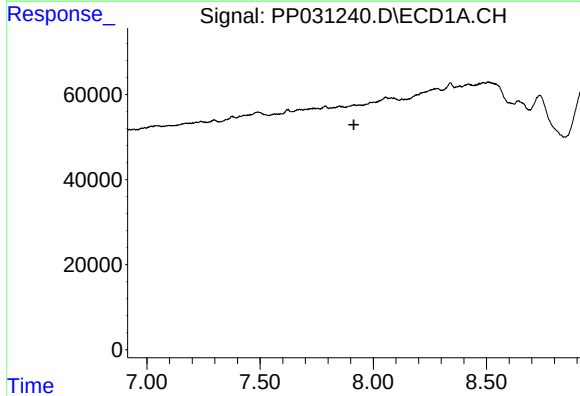
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



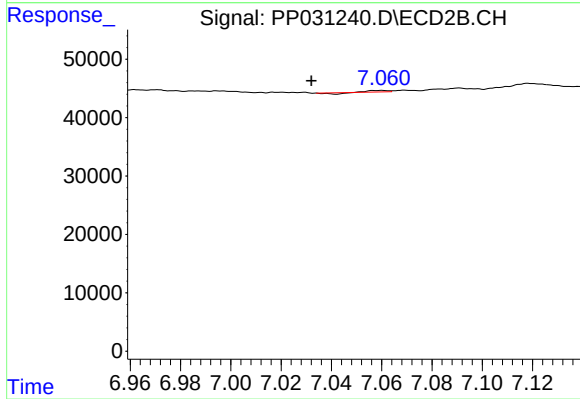
#28 AR-1254-3

R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 3108
Conc: 1.13 ng/ml



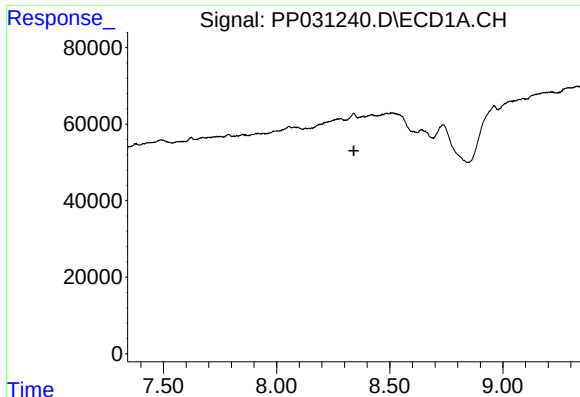
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.914 min
Response: 0
Conc: N.D.



#29 AR-1254-4

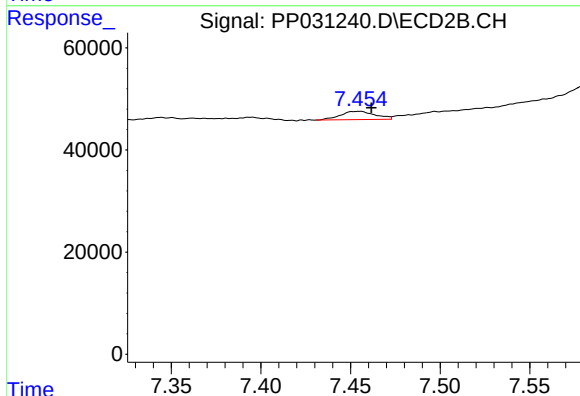
R.T.: 7.060 min
Delta R.T.: 0.028 min
Response: 532
Conc: 0.33 ng/ml



#30 AR-1254-5

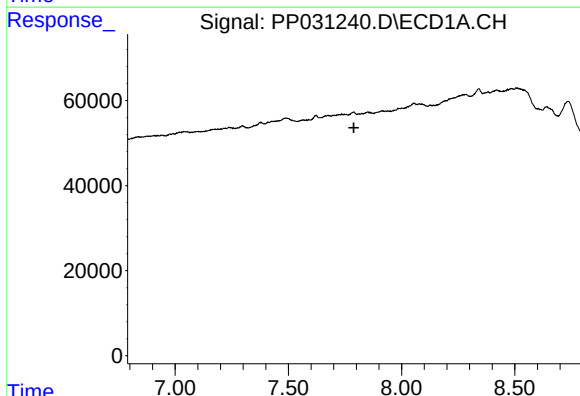
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



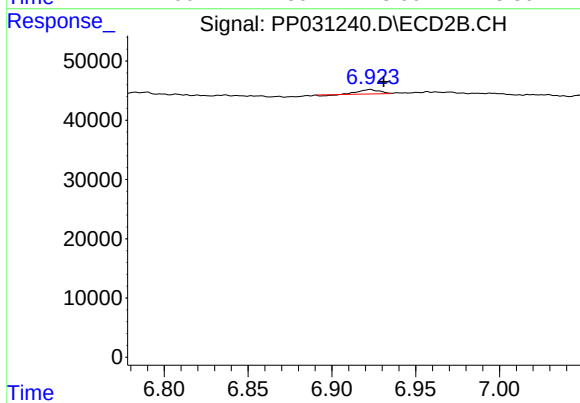
#30 AR-1254-5

R.T.: 7.455 min
Delta R.T.: -0.006 min
Response: 22046
Conc: 10.07 ng/ml



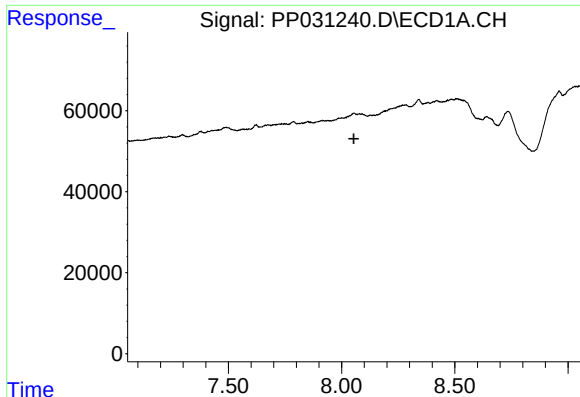
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.789 min
Response: 0
Conc: N.D.



#31 AR-1260-1

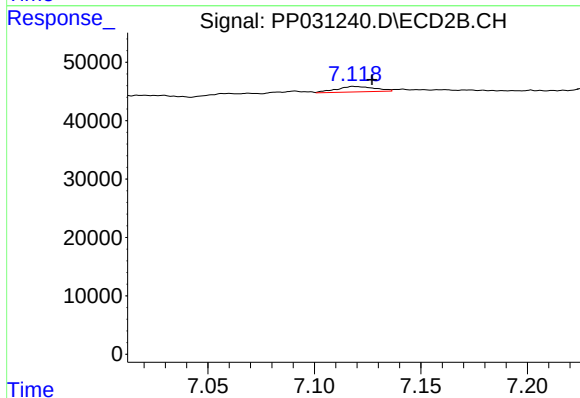
R.T.: 6.923 min
Delta R.T.: -0.008 min
Response: 5937
Conc: 2.96 ng/ml



#32 AR-1260-2

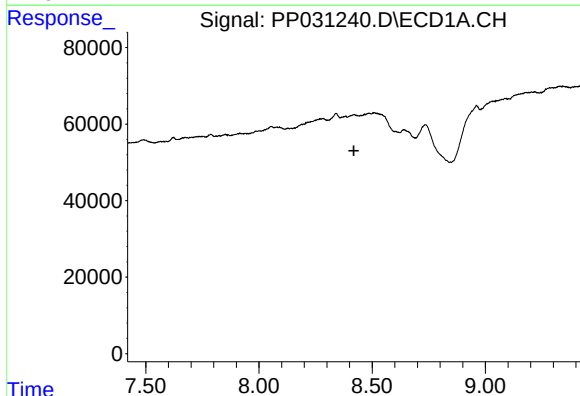
R.T.: 0.000 min
Exp R.T.: 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



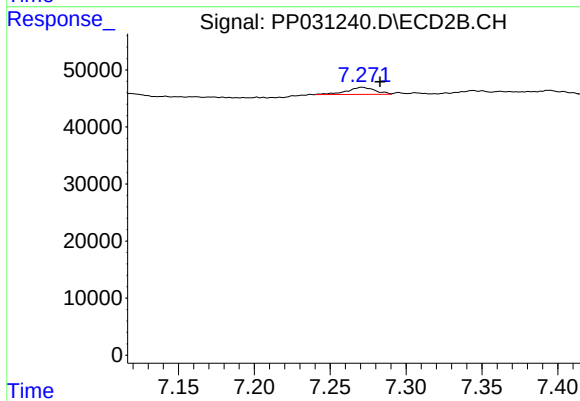
#32 AR-1260-2

R.T.: 7.118 min
Delta R.T.: -0.009 min
Response: 11774
Conc: 5.03 ng/ml



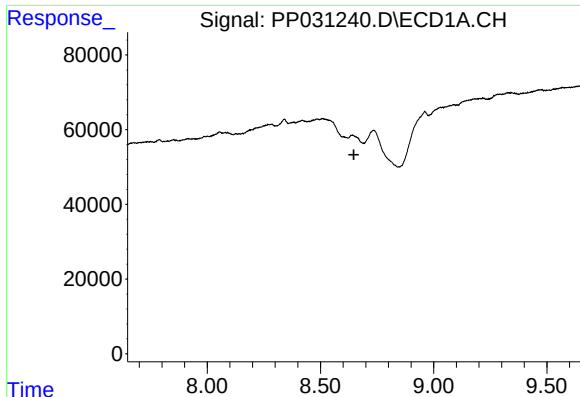
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.



#33 AR-1260-3

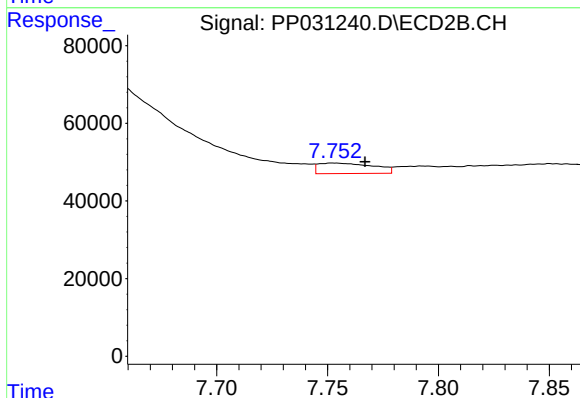
R.T.: 7.271 min
Delta R.T.: -0.012 min
Response: 15985
Conc: 7.03 ng/ml



#34 AR-1260-4

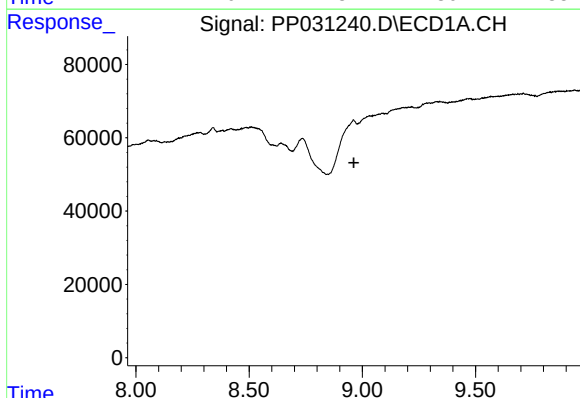
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



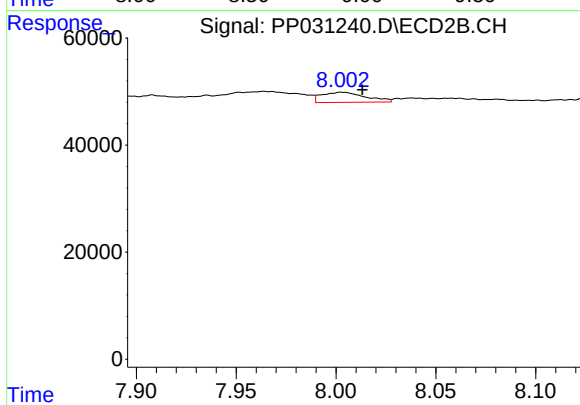
#34 AR-1260-4

R.T.: 7.752 min
Delta R.T.: -0.014 min
Response: 46279
Conc: 25.37 ng/ml



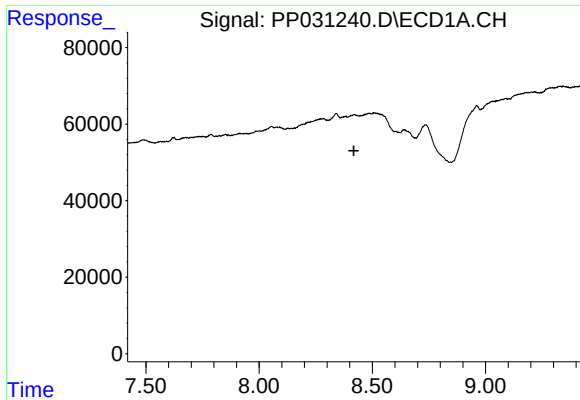
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.



#35 AR-1260-5

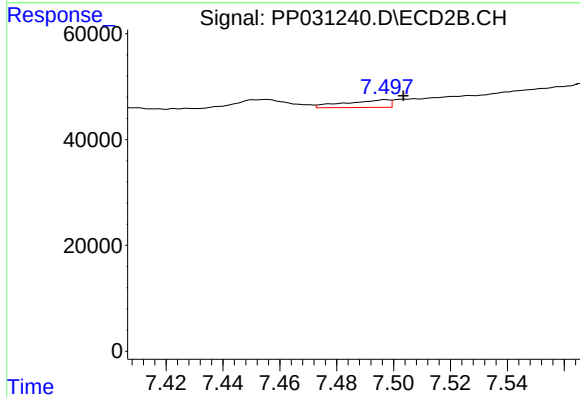
R.T.: 8.003 min
Delta R.T.: -0.011 min
Response: 28884
Conc: 6.42 ng/ml



#36 AR-1262-1

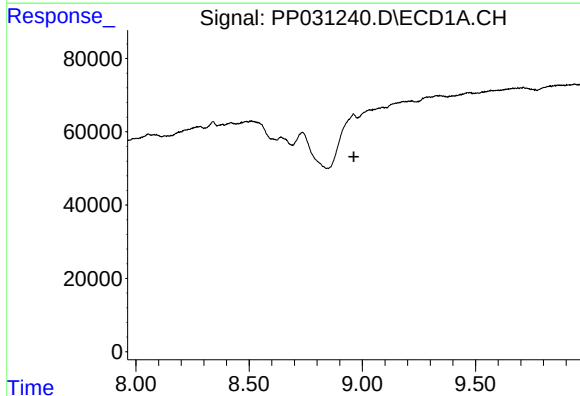
R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



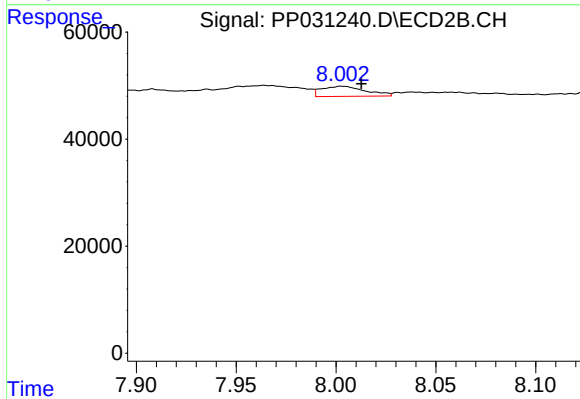
#36 AR-1262-1

R.T.: 7.497 min
Delta R.T.: -0.006 min
Response: 15458
Conc: 6.66 ng/ml



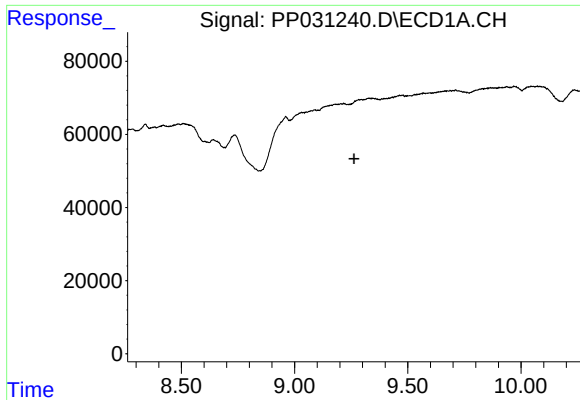
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.



#37 AR-1262-2

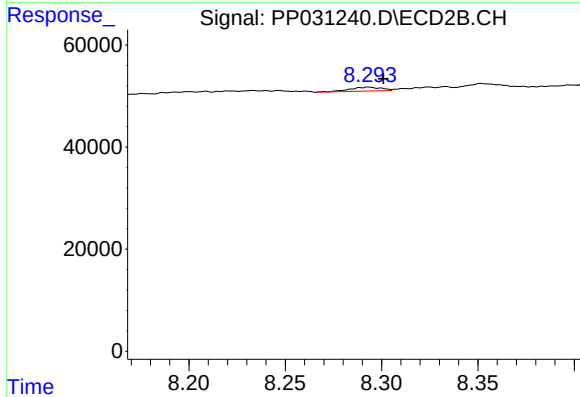
R.T.: 8.003 min
Delta R.T.: -0.010 min
Response: 28884
Conc: 6.97 ng/ml



#38 AR-1262-3

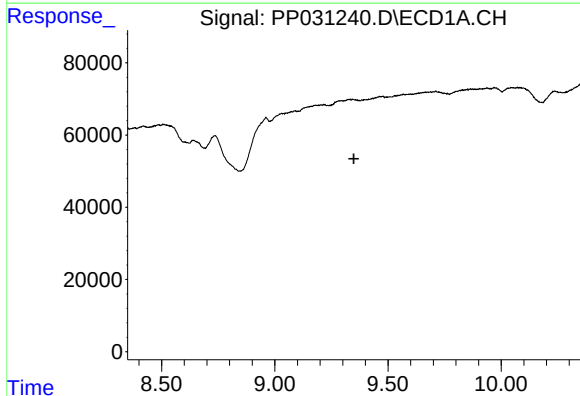
R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



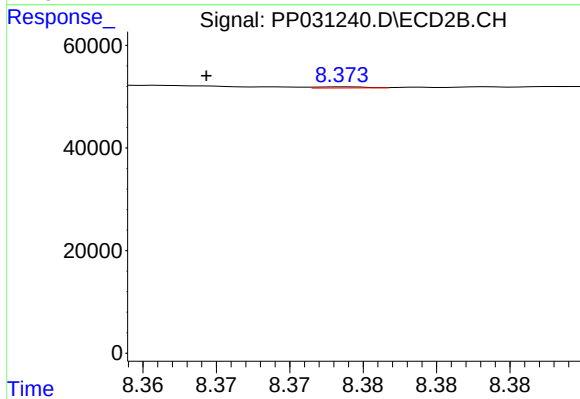
#38 AR-1262-3

R.T.: 8.293 min
Delta R.T.: -0.008 min
Response: 9010
Conc: 5.31 ng/ml



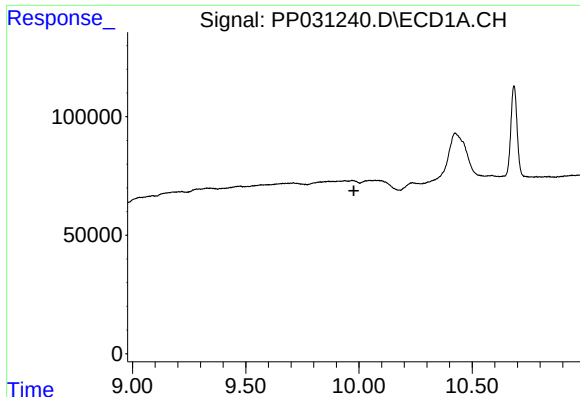
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.350 min
Response: 0
Conc: N.D.



#39 AR-1262-4

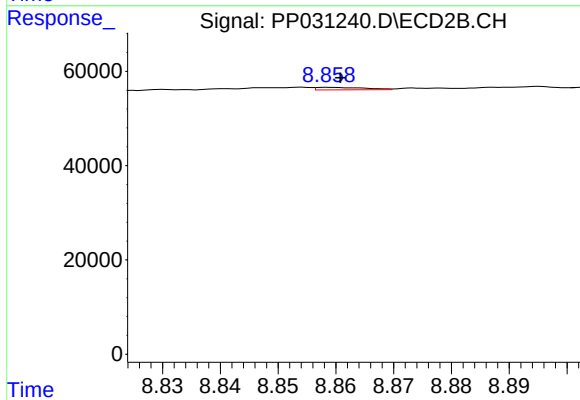
R.T.: 8.374 min
Delta R.T.: 0.009 min
Response: 500
Conc: 0.16 ng/ml



#40 AR-1262-5

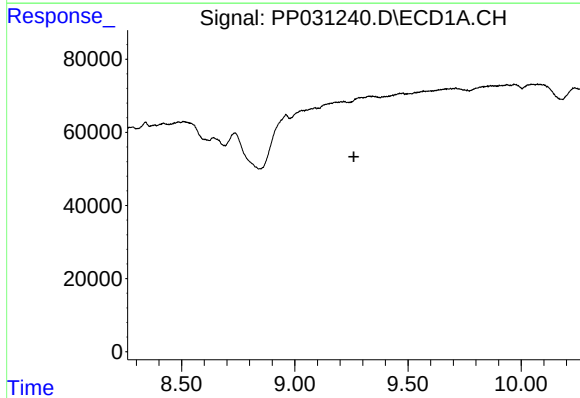
R.T.: 0.000 min
Exp R.T.: 9.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



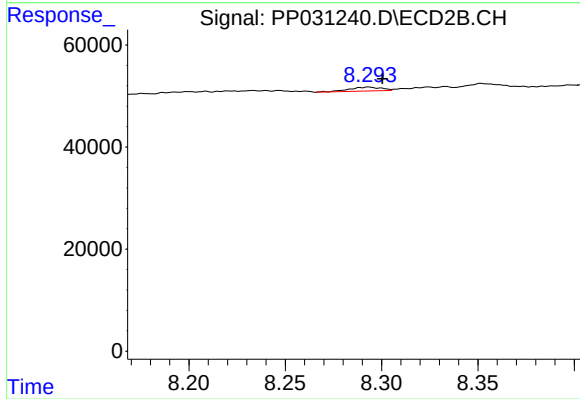
#40 AR-1262-5

R.T.: 8.859 min
Delta R.T.: -0.002 min
Response: 3105
Conc: 1.93 ng/ml



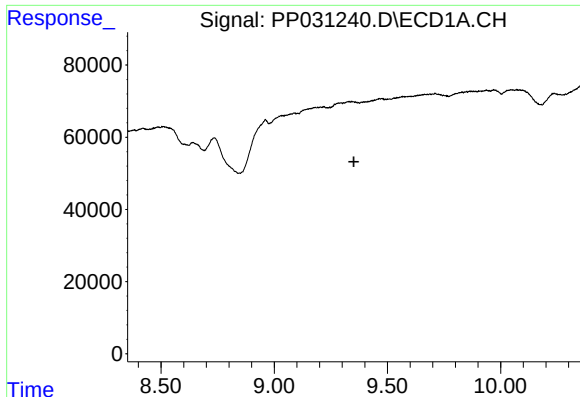
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.261 min
Response: 0
Conc: N.D.



#41 AR-1268-1

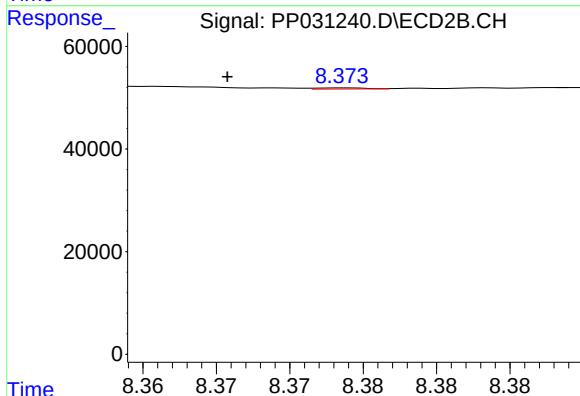
R.T.: 8.293 min
Delta R.T.: -0.007 min
Response: 9010
Conc: 1.84 ng/ml



#42 AR-1268-2

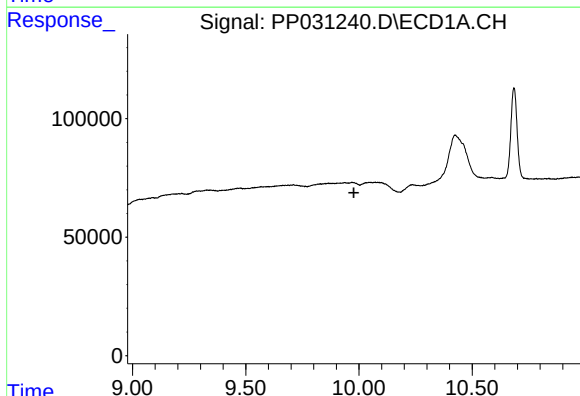
R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



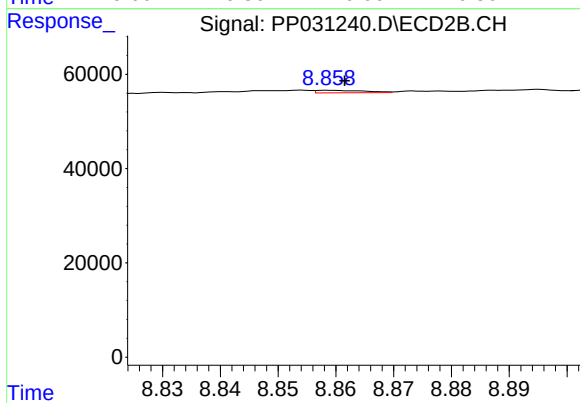
#42 AR-1268-2

R.T.: 8.374 min
Delta R.T.: 0.008 min
Response: 500
Conc: 0.11 ng/ml



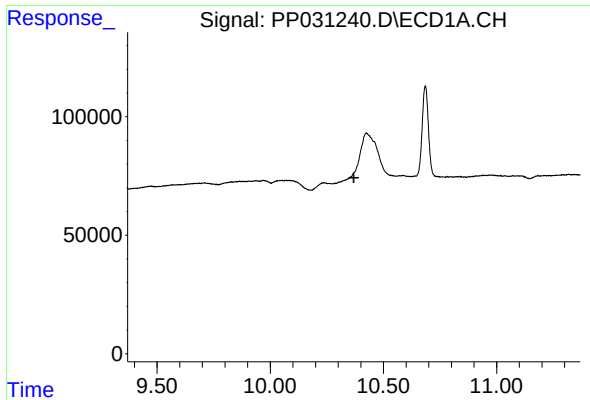
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.978 min
Response: 0
Conc: N.D.



#44 AR-1268-4

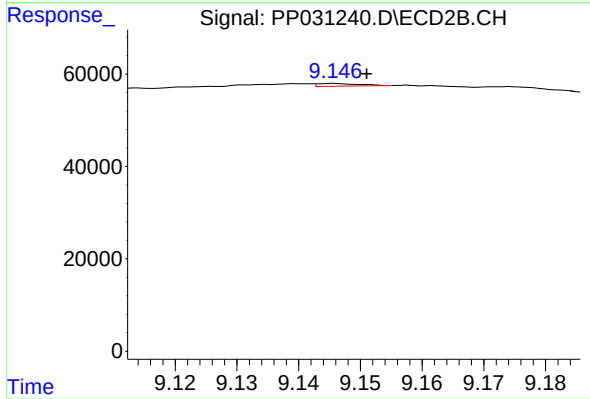
R.T.: 8.859 min
Delta R.T.: -0.003 min
Response: 3105
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.146 min
Delta R.T.: -0.005 min
Response: 2735
Conc: 0.20 ng/ml