

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040453.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 18:52
 Operator : AJ\MA
 Sample : M4372-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 00:55:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 27 13:26:47 2021
 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...	4.750	3.772	666657	509906	16.368	18.717
2)	SA Decachlor...	10.686	9.063	594170	549457	19.612	19.585
Target Compounds							
6)	L1 AR-1016-4	0.000	5.270f	0	4478	N.D.	6.746 #
7)	L1 AR-1016-5	6.582	0.000	21756	0	22.439	N.D. #
8)	L2 AR-1221-1	4.999	4.054f	4971	10363	10.256	31.387 #
9)	L2 AR-1221-2	0.000	4.129	0	13905	N.D.	53.318 #
10)	L2 AR-1221-3	5.214f	0.000	12319	0	11.466	N.D. #
11)	L3 AR-1232-1	5.214f	0.000	12319	0	13.891	N.D. #
12)	L3 AR-1232-2	5.773	0.000	1064	0	2.401	N.D. #
14)	L3 AR-1232-4	0.000	5.343	0	16787	N.D.	65.512 #
19)	L4 AR-1242-4	0.000	5.343	0	16787	N.D.	32.724 #
20)	L4 AR-1242-5	7.067	0.000	15762	0	19.907	N.D. #
22)	L5 AR-1248-2	0.000	5.270f	0	4478	N.D.	5.619 #
23)	L5 AR-1248-3	6.582	5.343	21756	16787	16.910	22.601 #
24)	L5 AR-1248-4	7.024	0.000	26532	0	18.052	N.D. #
25)	L5 AR-1248-5	7.067	5.946	15762	6523	11.022	6.636 #
27)	L6 AR-1254-2	7.204	0.000	35287	0	15.676	N.D. #
28)	L6 AR-1254-3	7.616f	0.000	43092	0	17.881	N.D. #
29)	L6 AR-1254-4	0.000	6.696f	0	9215	N.D.	7.969 #
31)	L7 AR-1260-1	7.756	0.000	20111	0	12.887	N.D. #
32)	L7 AR-1260-2	0.000	6.830	0	17636	N.D.	10.536 #
33)	L7 AR-1260-3	8.406	0.000	11470	0	8.271	N.D. #
34)	L7 AR-1260-4	8.605f	7.473	22897	5595	14.502	4.140 #
35)	L7 AR-1260-5	0.000	7.707	0	2976	N.D.	0.991 #
36)	L8 AR-1262-1	8.406	0.000	11470	0	5.427	N.D. #
37)	L8 AR-1262-2	0.000	7.707	0	2976	N.D.	0.989 #
38)	L8 AR-1262-3	0.000	8.017f	0	19511	N.D.	15.231 #
39)	L8 AR-1262-4	9.330	8.070	12785	3531	11.107	1.510 #
41)	L9 AR-1268-1	0.000	8.017f	0	19511	N.D.	5.519 #
42)	L9 AR-1268-2	9.330	8.070	12785	3531	3.260	1.048 #
43)	L9 AR-1268-3	0.000	8.269	0	2571	N.D.	0.875 #

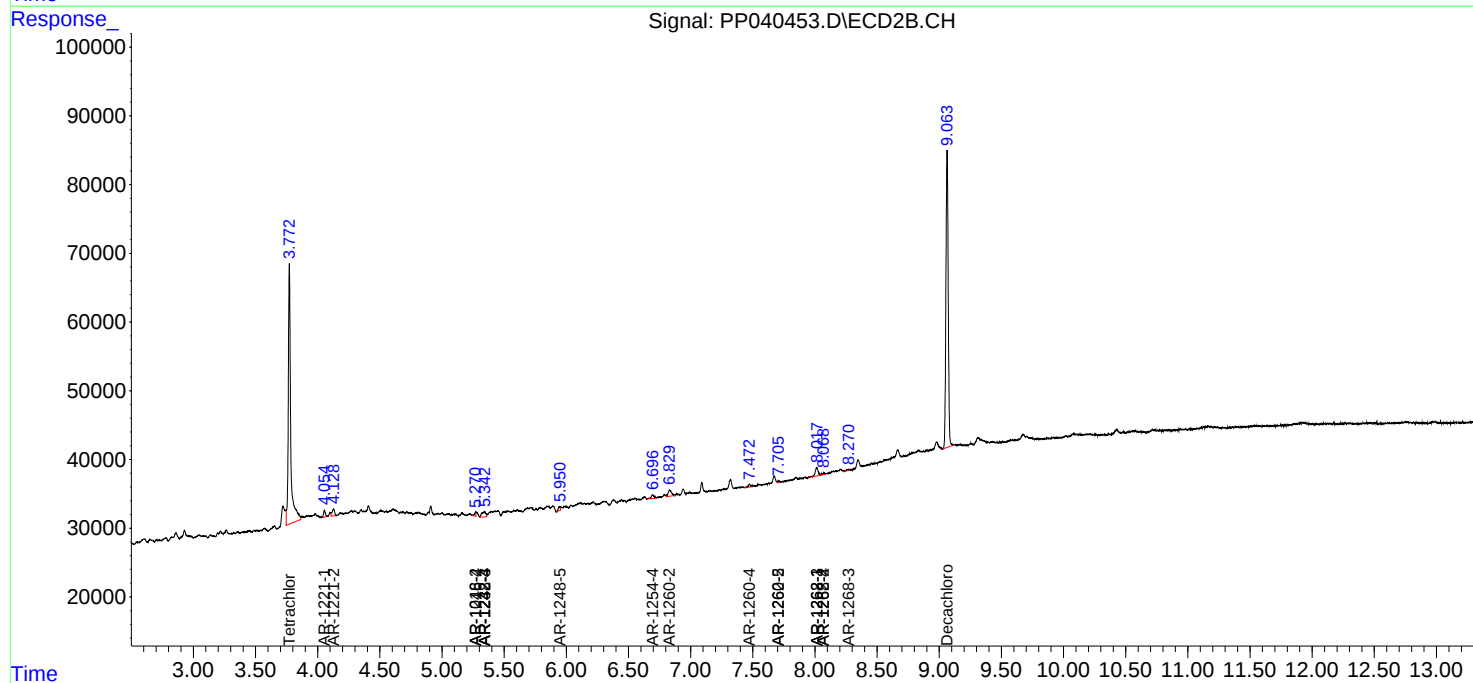
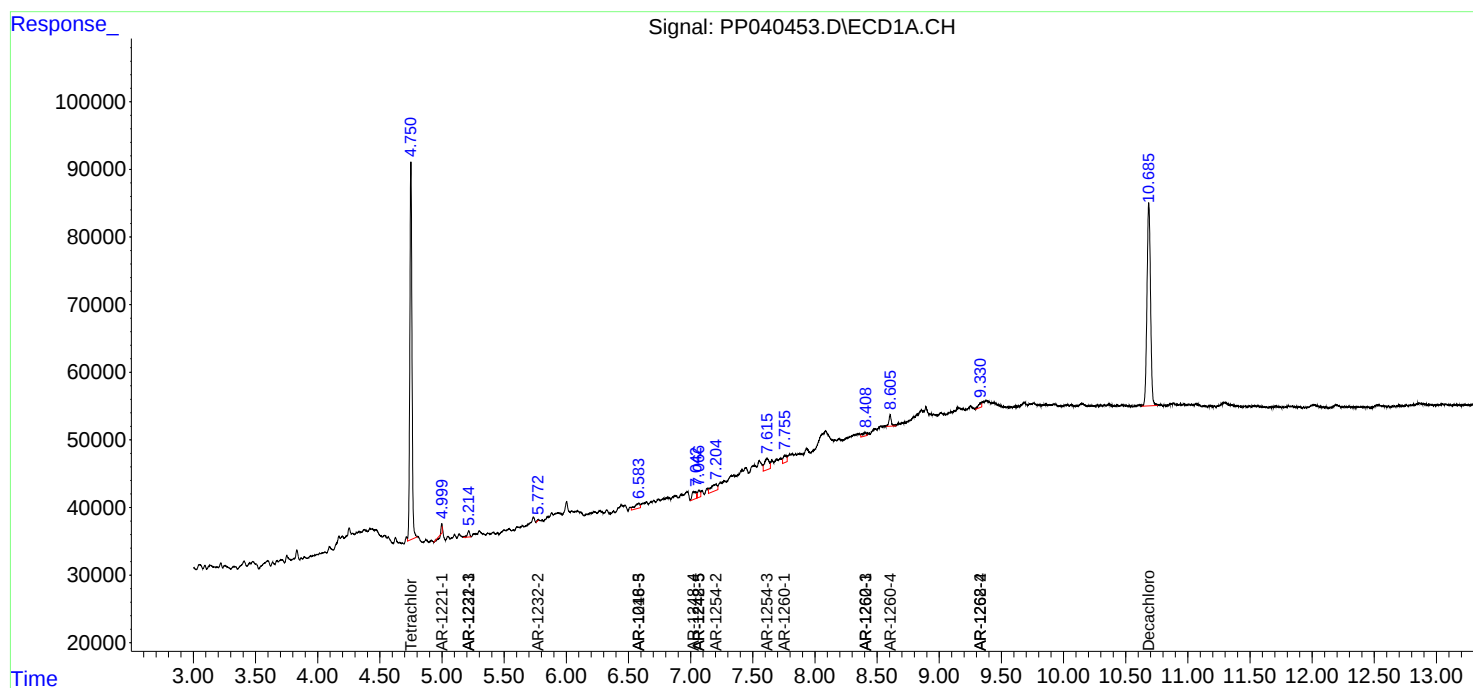
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

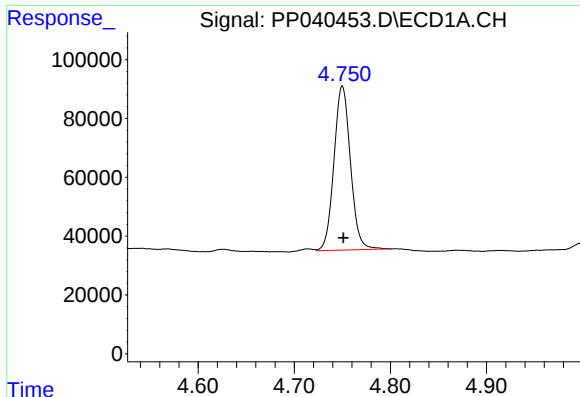
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
Data File : PP040453.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 18:52
Operator : AJ\MA
Sample : M4372-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 00:55:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 27 13:26:47 2021
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

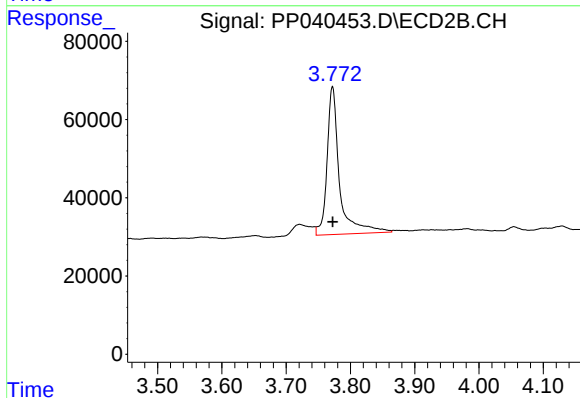




#1 Tetrachloro-m-xylene

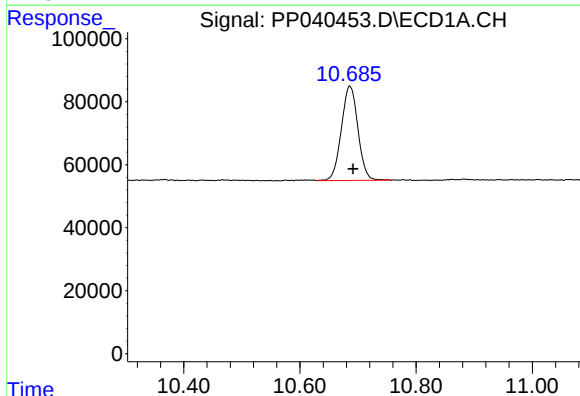
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 666657
Conc: 16.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



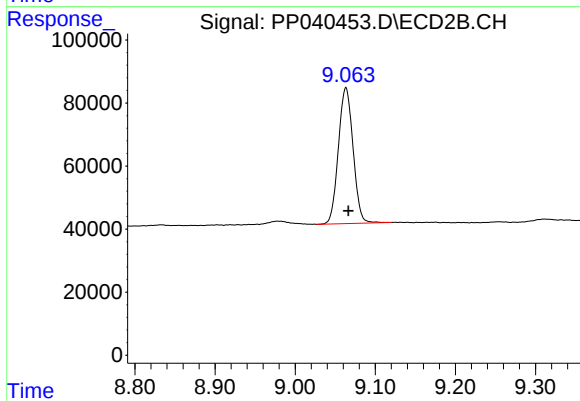
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 509906
Conc: 18.72 ng/ml



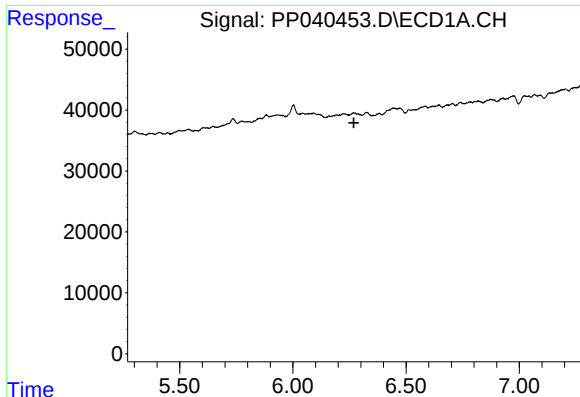
#2 Decachlorobiphenyl

R.T.: 10.686 min
Delta R.T.: -0.006 min
Response: 594170
Conc: 19.61 ng/ml



#2 Decachlorobiphenyl

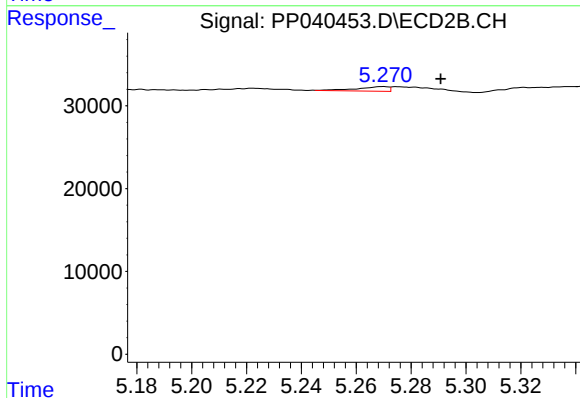
R.T.: 9.063 min
Delta R.T.: -0.003 min
Response: 549457
Conc: 19.58 ng/ml



#6 AR-1016-4

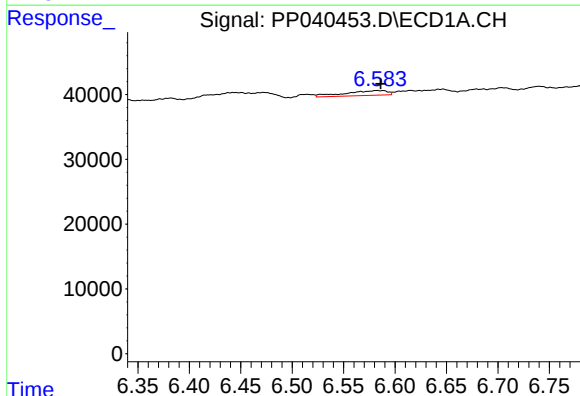
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



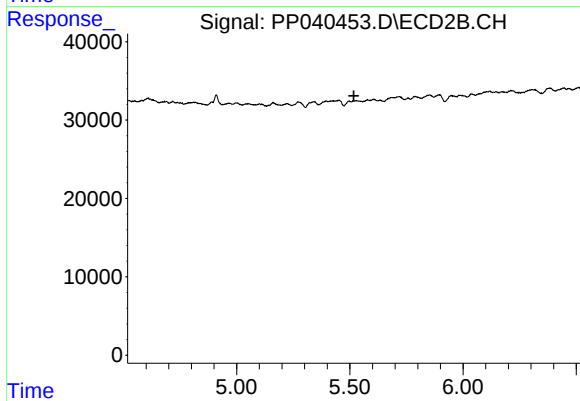
#6 AR-1016-4

R.T.: 5.270 min
Delta R.T.: -0.021 min
Response: 4478
Conc: 6.75 ng/ml



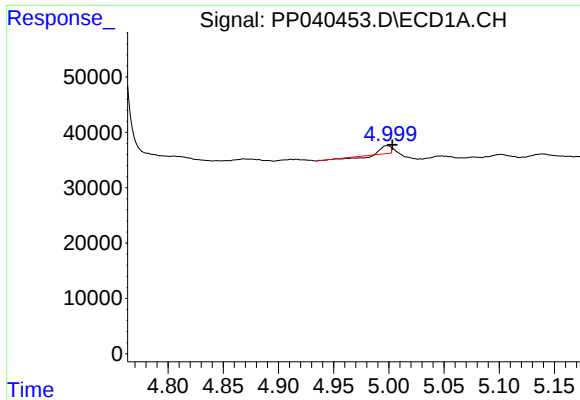
#7 AR-1016-5

R.T.: 6.582 min
Delta R.T.: -0.004 min
Response: 21756
Conc: 22.44 ng/ml



#7 AR-1016-5

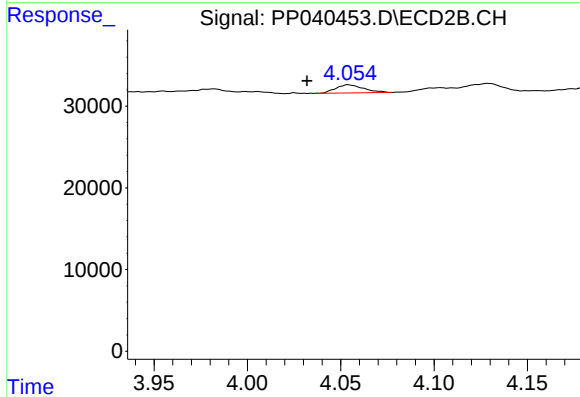
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.



#8 AR-1221-1

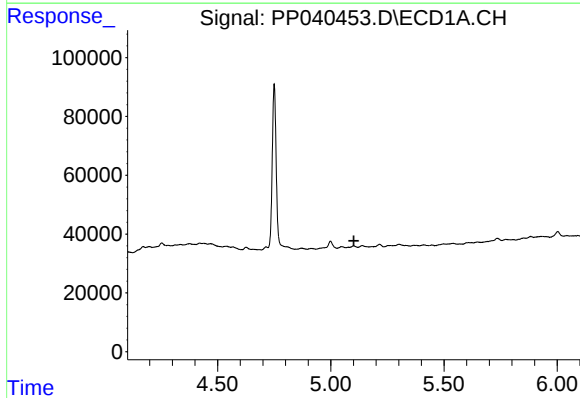
R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 4971
Conc: 10.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



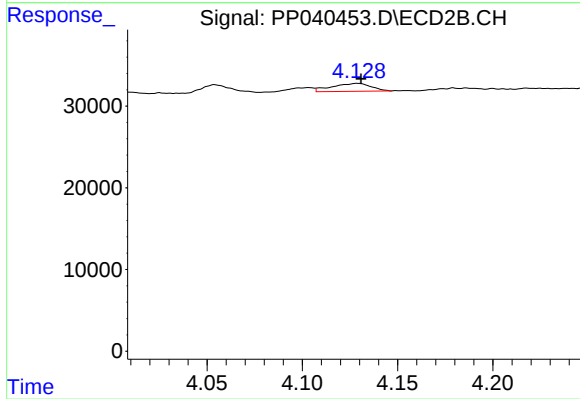
#8 AR-1221-1

R.T.: 4.054 min
Delta R.T.: 0.022 min
Response: 10363
Conc: 31.39 ng/ml



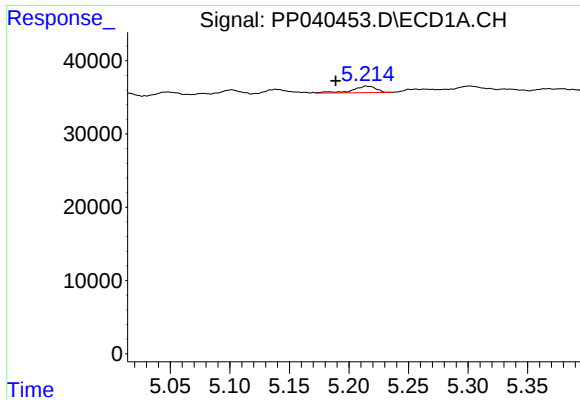
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



#9 AR-1221-2

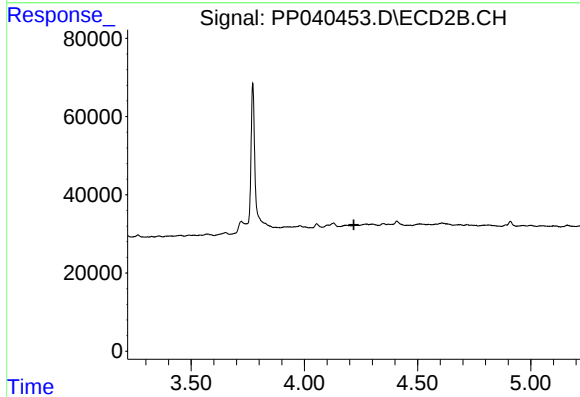
R.T.: 4.129 min
Delta R.T.: -0.002 min
Response: 13905
Conc: 53.32 ng/ml



#10 AR-1221-3

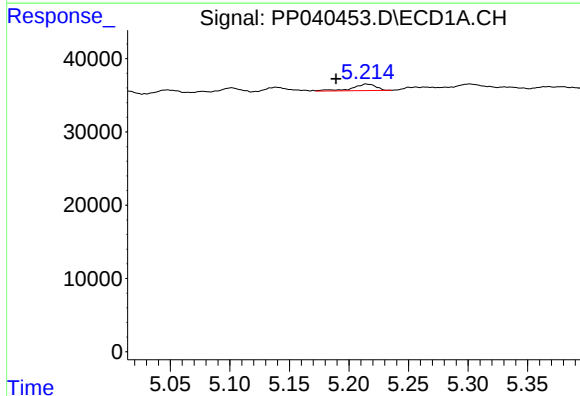
R.T.: 5.214 min
Delta R.T.: 0.025 min
Response: 12319
Conc: 11.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



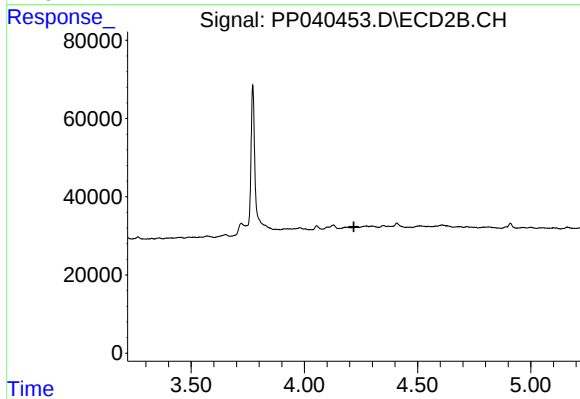
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



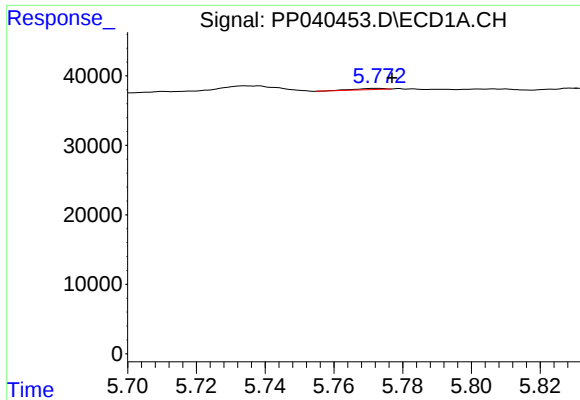
#11 AR-1232-1

R.T.: 5.214 min
Delta R.T.: 0.025 min
Response: 12319
Conc: 13.89 ng/ml



#11 AR-1232-1

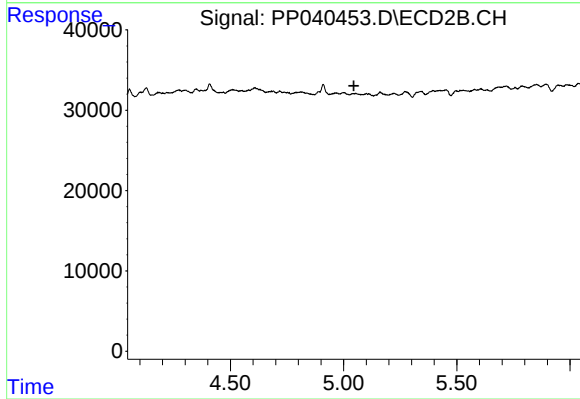
R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



#12 AR-1232-2

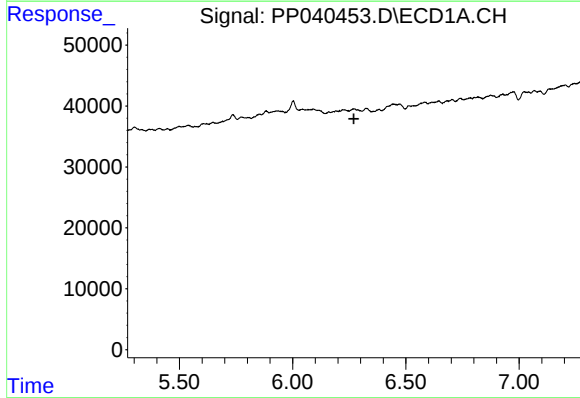
R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 1064
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



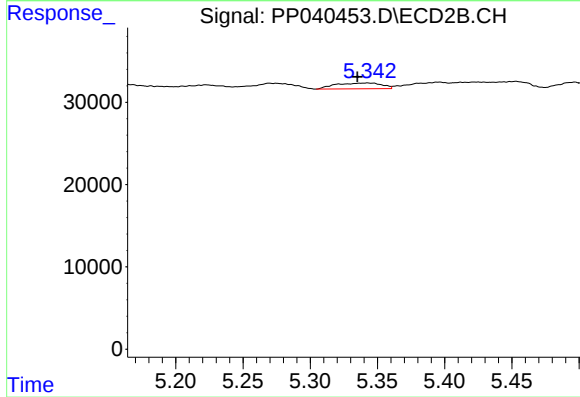
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



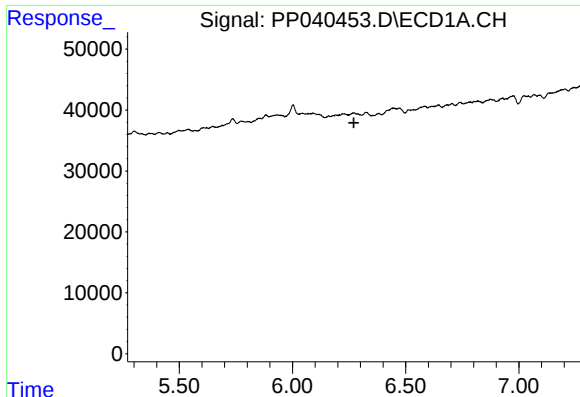
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#14 AR-1232-4

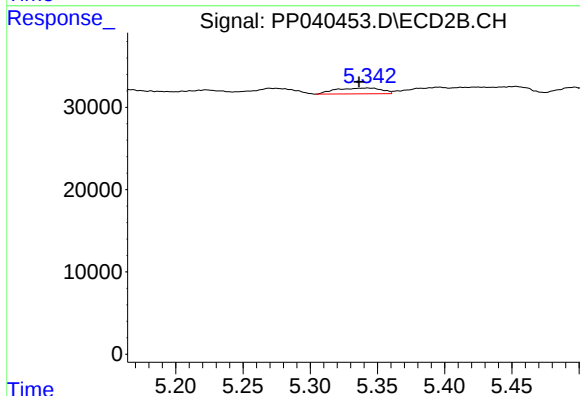
R.T.: 5.343 min
Delta R.T.: 0.008 min
Response: 16787
Conc: 65.51 ng/ml



#19 AR-1242-4

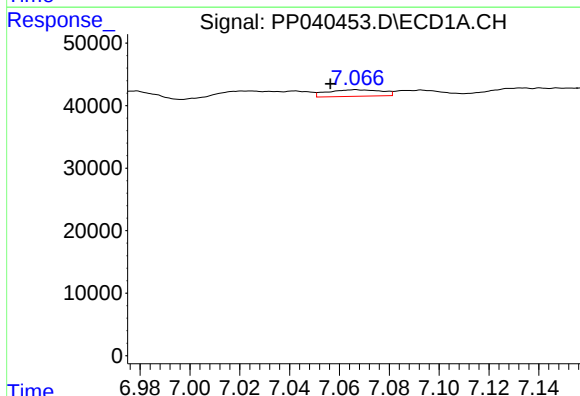
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



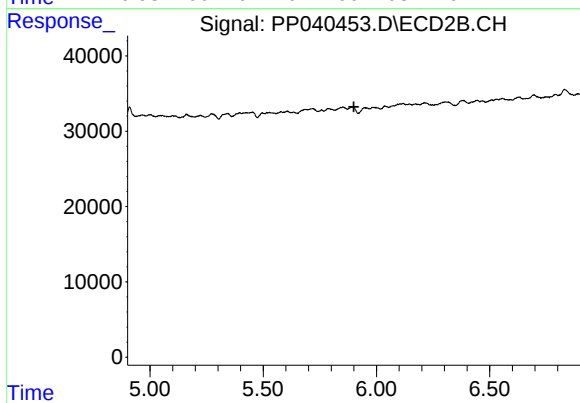
#19 AR-1242-4

R.T.: 5.343 min
Delta R.T.: 0.006 min
Response: 16787
Conc: 32.72 ng/ml



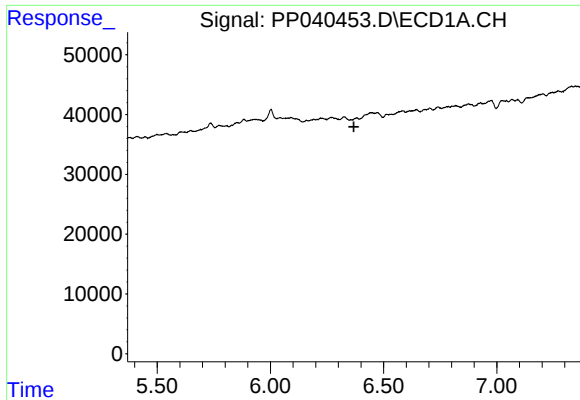
#20 AR-1242-5

R.T.: 7.067 min
Delta R.T.: 0.010 min
Response: 15762
Conc: 19.91 ng/ml



#20 AR-1242-5

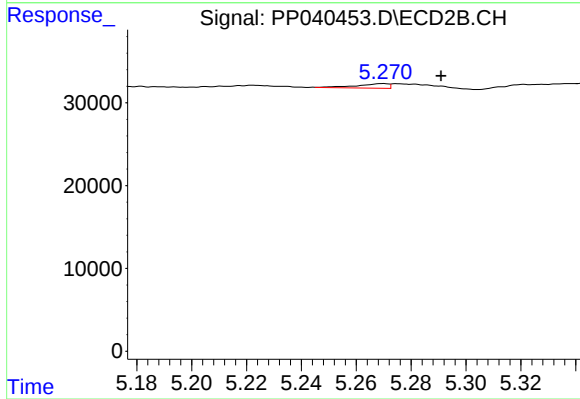
R.T.: 0.000 min
Exp R.T.: 5.901 min
Response: 0
Conc: N.D.



#22 AR-1248-2

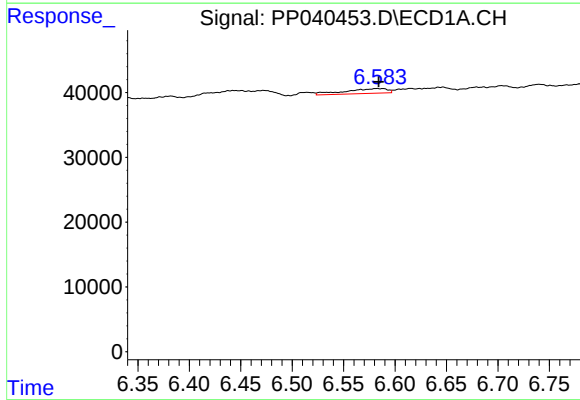
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



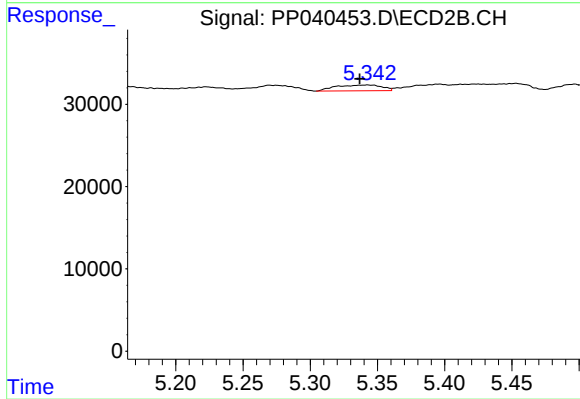
#22 AR-1248-2

R.T.: 5.270 min
Delta R.T.: -0.021 min
Response: 4478
Conc: 5.62 ng/ml



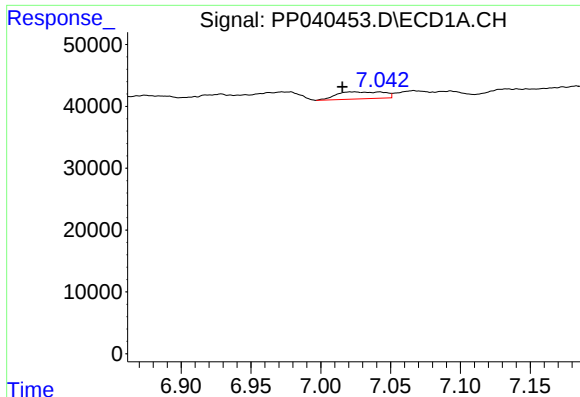
#23 AR-1248-3

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 21756
Conc: 16.91 ng/ml



#23 AR-1248-3

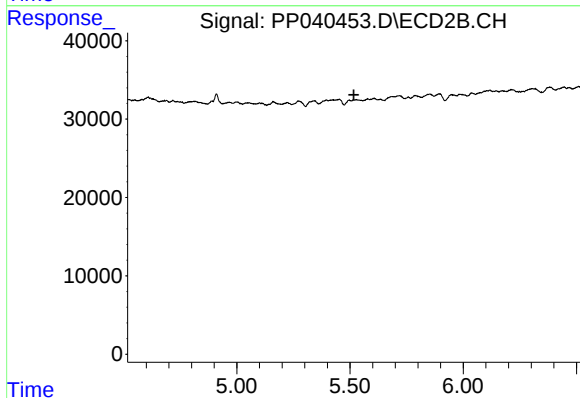
R.T.: 5.343 min
Delta R.T.: 0.006 min
Response: 16787
Conc: 22.60 ng/ml



#24 AR-1248-4

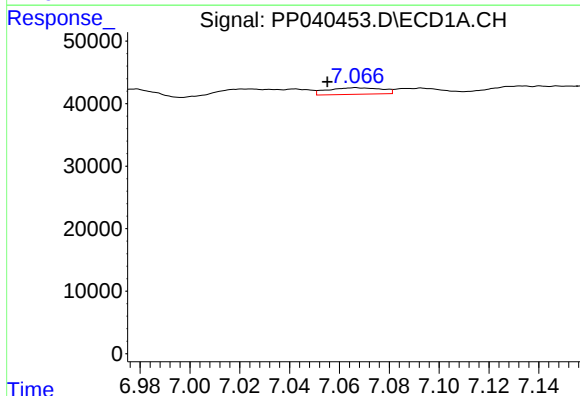
R.T.: 7.024 min
Delta R.T.: 0.008 min
Response: 26532
Conc: 18.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



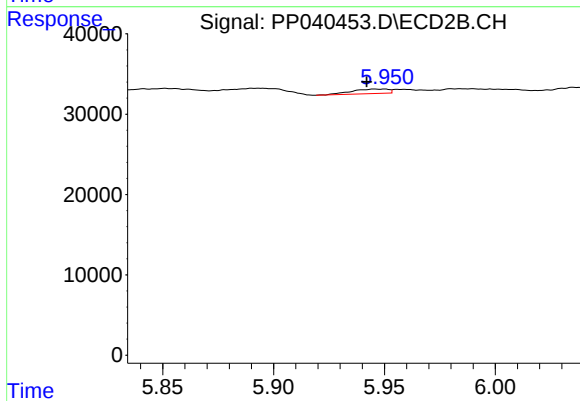
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



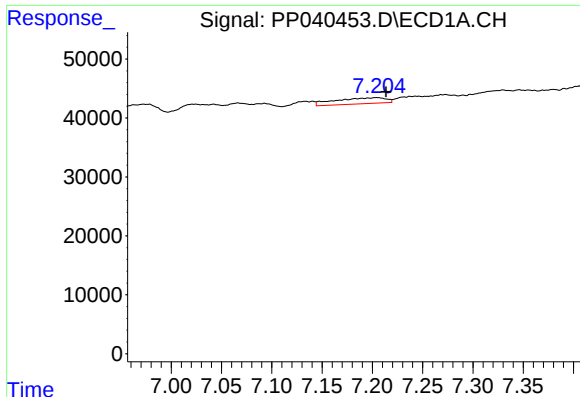
#25 AR-1248-5

R.T.: 7.067 min
Delta R.T.: 0.011 min
Response: 15762
Conc: 11.02 ng/ml



#25 AR-1248-5

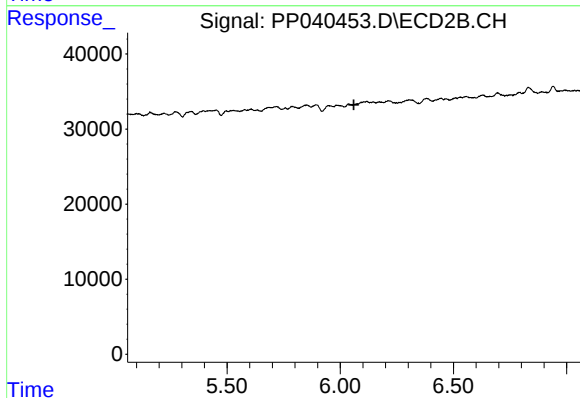
R.T.: 5.946 min
Delta R.T.: 0.004 min
Response: 6523
Conc: 6.64 ng/ml



#27 AR-1254-2

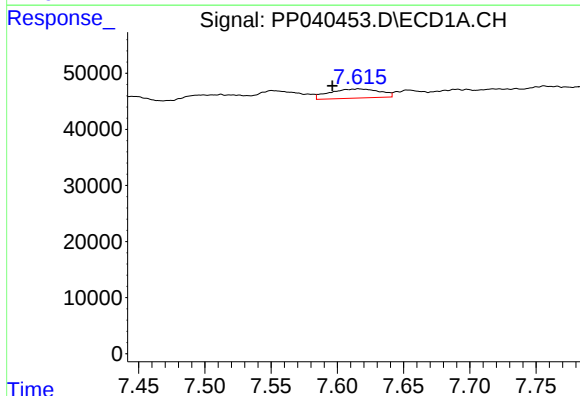
R.T.: 7.204 min
Delta R.T.: -0.010 min
Response: 35287
Conc: 15.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



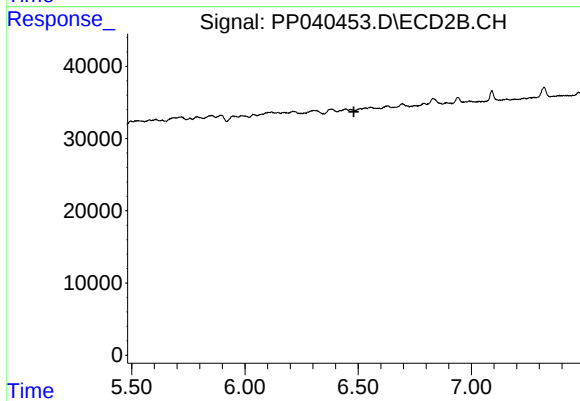
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



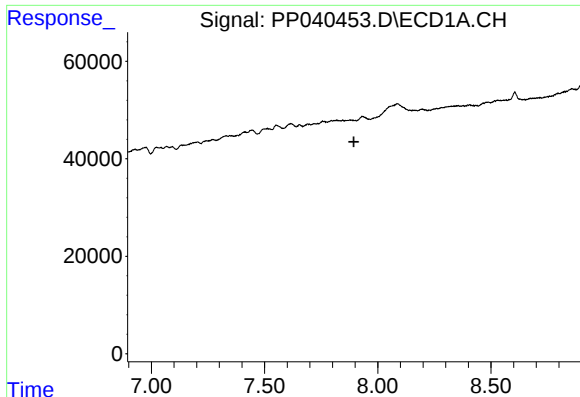
#28 AR-1254-3

R.T.: 7.616 min
Delta R.T.: 0.020 min
Response: 43092
Conc: 17.88 ng/ml



#28 AR-1254-3

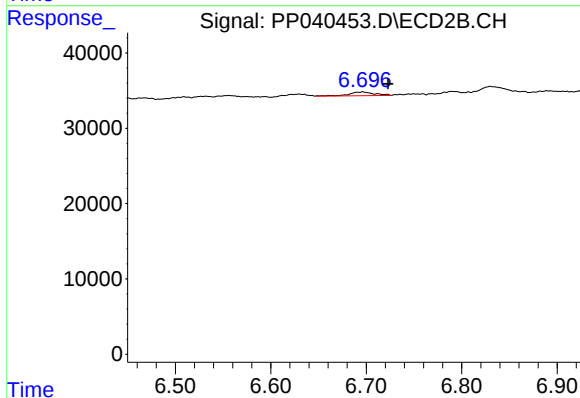
R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#29 AR-1254-4

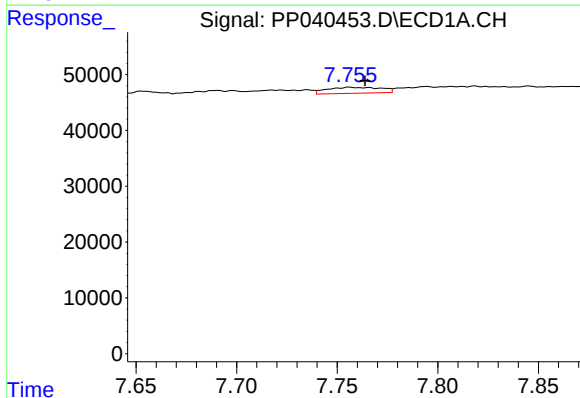
R.T.: 0.000 min
Exp R.T.: 7.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



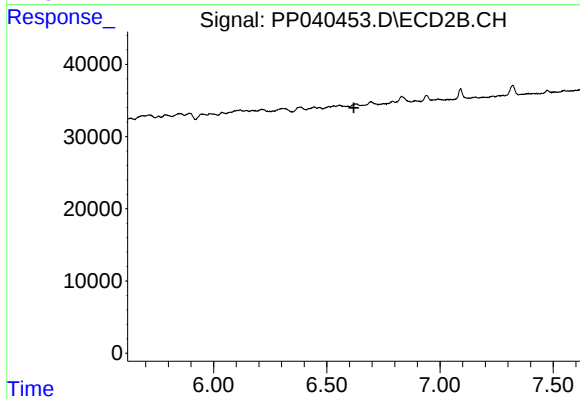
#29 AR-1254-4

R.T.: 6.696 min
Delta R.T.: -0.027 min
Response: 9215
Conc: 7.97 ng/ml



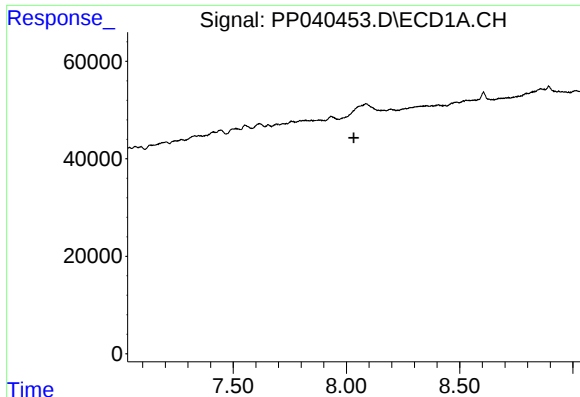
#31 AR-1260-1

R.T.: 7.756 min
Delta R.T.: -0.008 min
Response: 20111
Conc: 12.89 ng/ml



#31 AR-1260-1

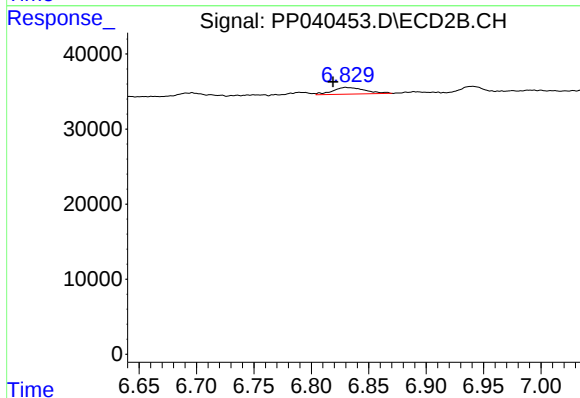
R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.



#32 AR-1260-2

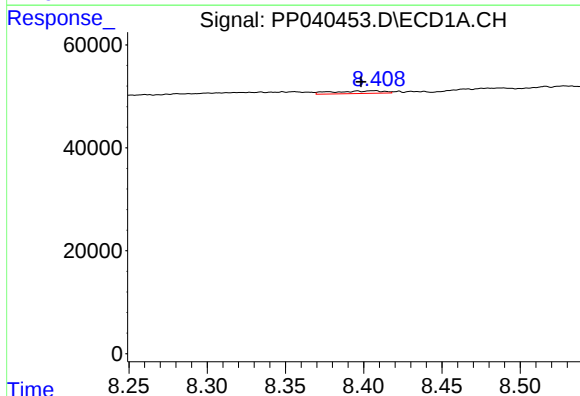
R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



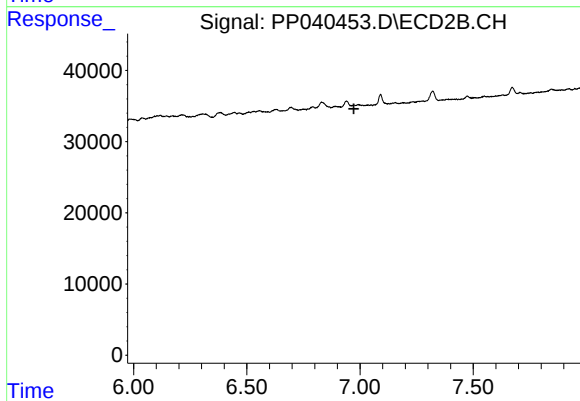
#32 AR-1260-2

R.T.: 6.830 min
Delta R.T.: 0.011 min
Response: 17636
Conc: 10.54 ng/ml



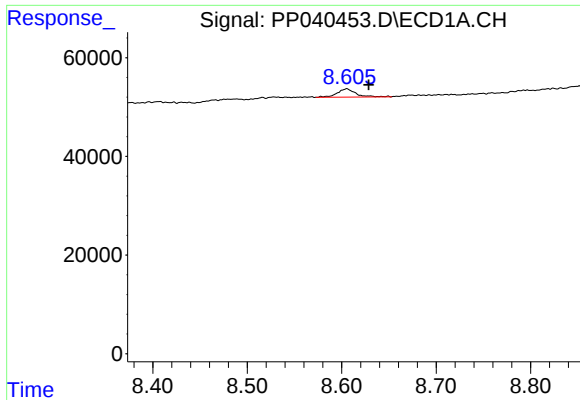
#33 AR-1260-3

R.T.: 8.406 min
Delta R.T.: 0.008 min
Response: 11470
Conc: 8.27 ng/ml



#33 AR-1260-3

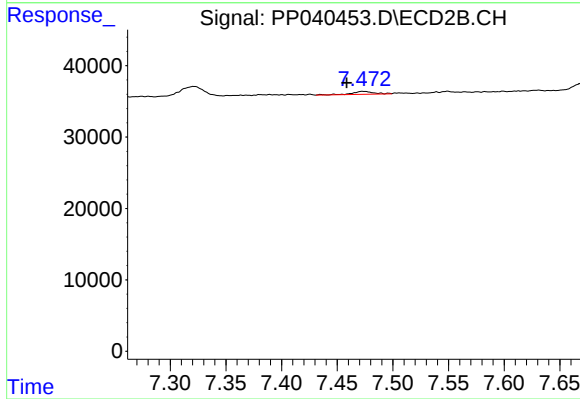
R.T.: 0.000 min
Exp R.T.: 6.973 min
Response: 0
Conc: N.D.



#34 AR-1260-4

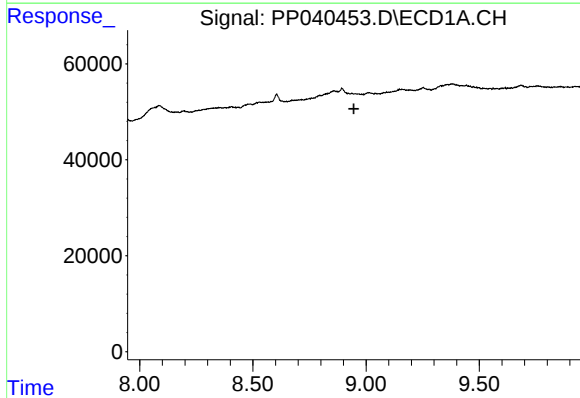
R.T.: 8.605 min
Delta R.T.: -0.023 min
Response: 22897
Conc: 14.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



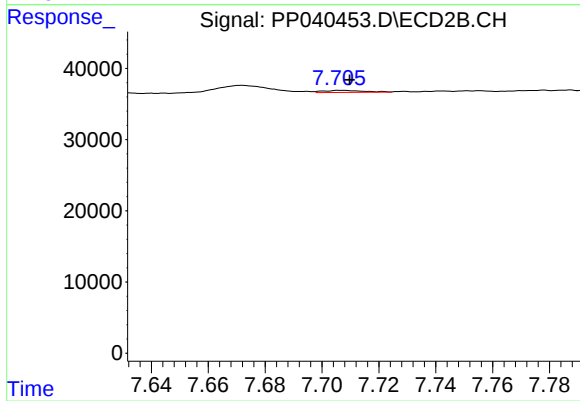
#34 AR-1260-4

R.T.: 7.473 min
Delta R.T.: 0.015 min
Response: 5595
Conc: 4.14 ng/ml



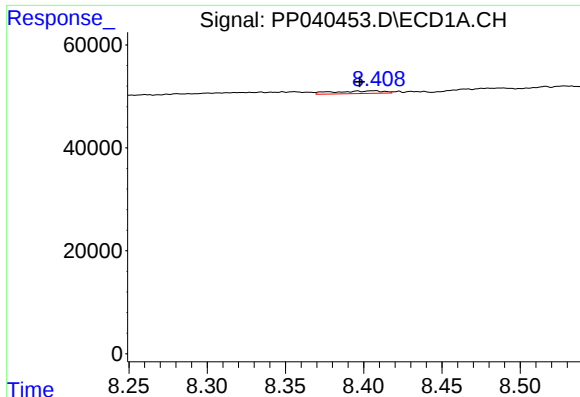
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#35 AR-1260-5

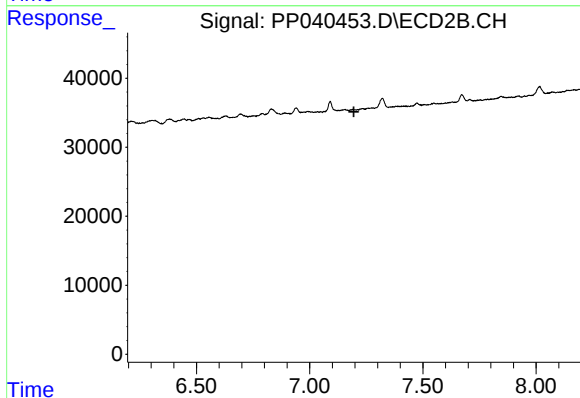
R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 2976
Conc: 0.99 ng/ml



#36 AR-1262-1

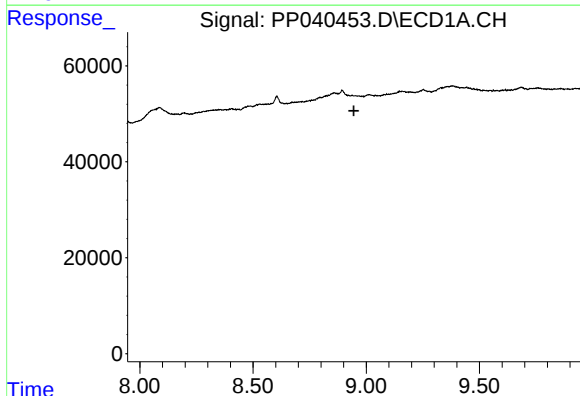
R.T.: 8.406 min
Delta R.T.: 0.009 min
Response: 11470
Conc: 5.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



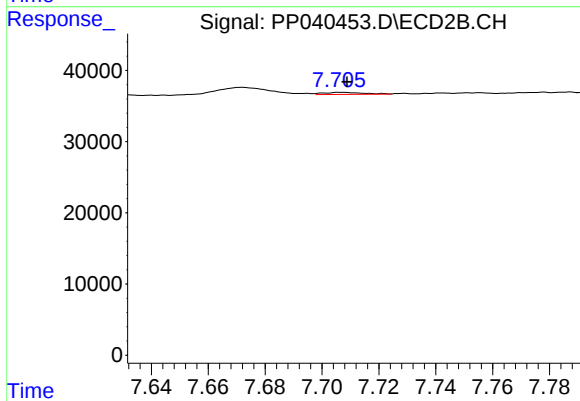
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



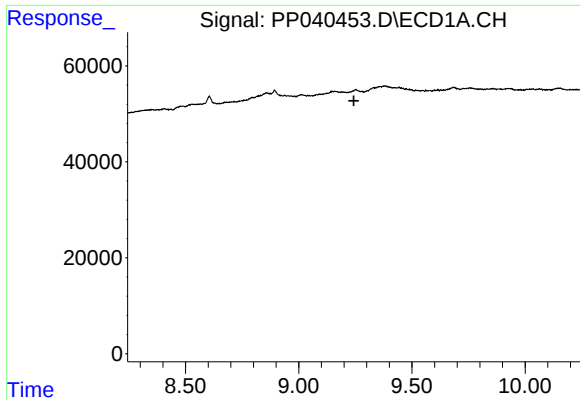
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#37 AR-1262-2

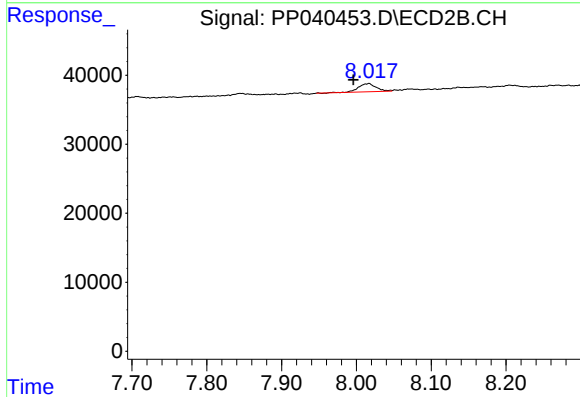
R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 2976
Conc: 0.99 ng/ml



#38 AR-1262-3

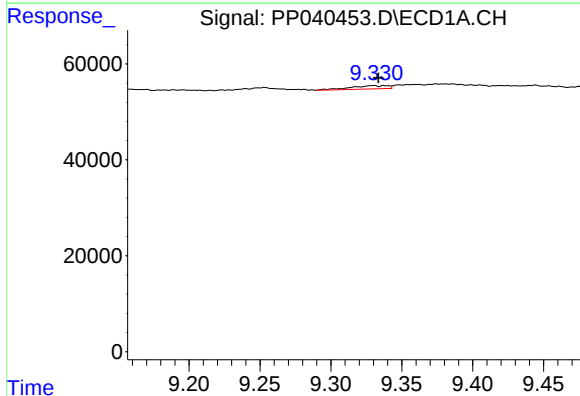
R.T.: 0.000 min
Exp R.T.: 9.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



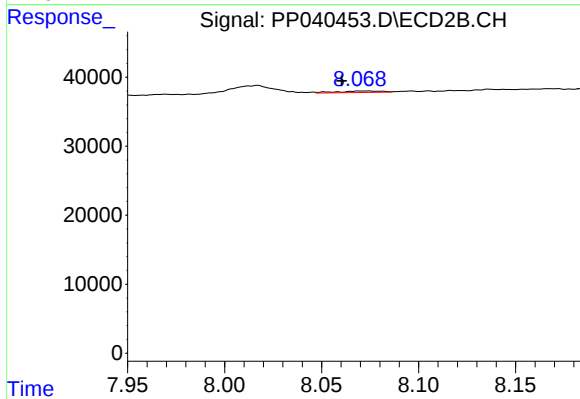
#38 AR-1262-3

R.T.: 8.017 min
Delta R.T.: 0.021 min
Response: 19511
Conc: 15.23 ng/ml



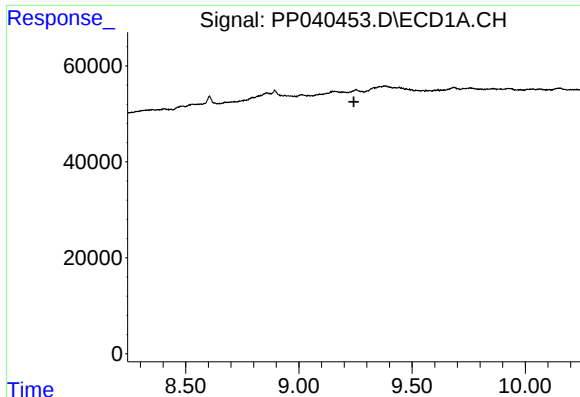
#39 AR-1262-4

R.T.: 9.330 min
Delta R.T.: -0.004 min
Response: 12785
Conc: 11.11 ng/ml



#39 AR-1262-4

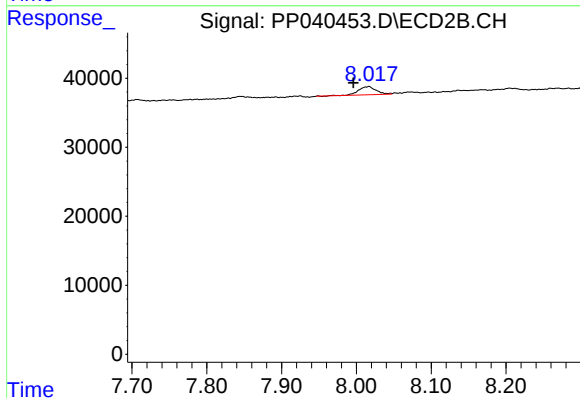
R.T.: 8.070 min
Delta R.T.: 0.010 min
Response: 3531
Conc: 1.51 ng/ml



#41 AR-1268-1

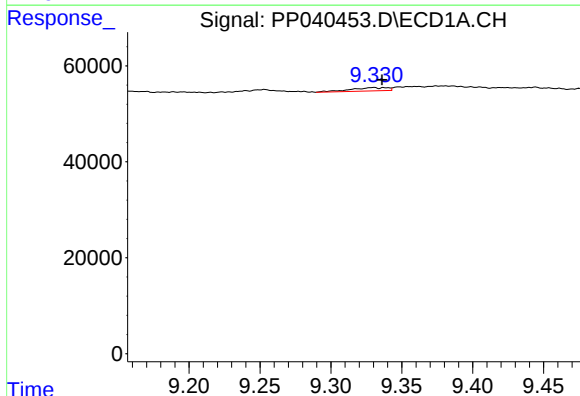
R.T.: 0.000 min
Exp R.T.: 9.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



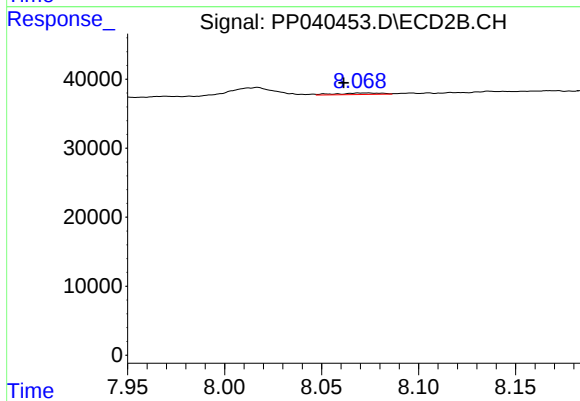
#41 AR-1268-1

R.T.: 8.017 min
Delta R.T.: 0.021 min
Response: 19511
Conc: 5.52 ng/ml



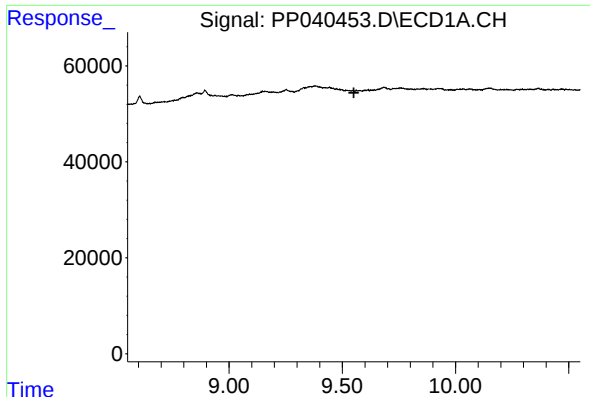
#42 AR-1268-2

R.T.: 9.330 min
Delta R.T.: -0.006 min
Response: 12785
Conc: 3.26 ng/ml



#42 AR-1268-2

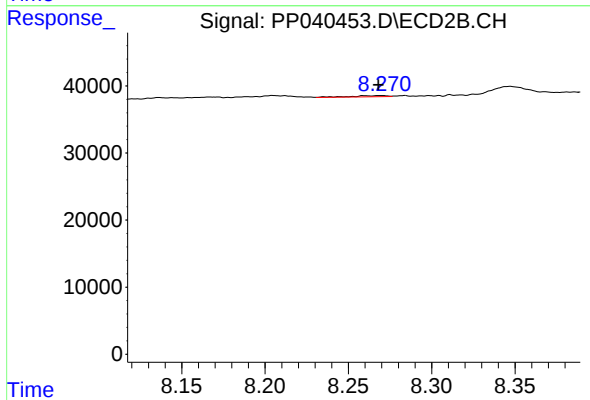
R.T.: 8.070 min
Delta R.T.: 0.009 min
Response: 3531
Conc: 1.05 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 8.269 min
Delta R.T.: 0.001 min
Response: 2571
Conc: 0.87 ng/ml