Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031107.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2020 15:21
Operator : DD\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: Nov 05 05:03:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:24:38 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...	4.800	4.075	1091776	1076111	16.346	16.190	
2)	SA Decachlor...	10.682	9.399	692551	765197	17.321	18.325	
	Target Compounds							
3)	L1 AR-1016-1	6.126f	0.000	2150	0	1.104	N.D.	#
4)	L1 AR-1016-2	6.126	0.000	2150	0	0.753	N.D.	#
5)	L1 AR-1016-3	6.198	0.000	2872	0	1.649	N.D.	#
9)	L2 AR-1221-2	5.147	4.430	13328	14557	29.672	35.088	
13)	L3 AR-1232-3	6.126	0.000	2150	0	1.924	N.D.	#
16)	L4 AR-1242-1	6.126f	0.000	2150	0	1.600	N.D.	#
17)	L4 AR-1242-2	6.126	0.000	2150	0	1.101	N.D.	#
18)	L4 AR-1242-3	6.198	0.000	2872	0	2.355	N.D.	#
20)	L4 AR-1242-5	7.052f	6.236f	5404	14864	5.663	14.931	#
21)	L5 AR-1248-1	6.126f	0.000	2150	0	2.229	N.D.	#
24)	L5 AR-1248-4	7.052	0.000	5404	0	3.546	N.D.	#
25)	L5 AR-1248-5	7.052f	6.236f	5404	14864	3.562	11.769	#
26)	L6 AR-1254-1	7.017	6.236f	12336	14864	8.786	7.558	
28)	L6 AR-1254-3	7.621	0.000	309143	0	133.942	N.D.	#
30)	L6 AR-1254-5	0.000	7.451	0	1134	N.D.	0.518	#
32)	L7 AR-1260-2	0.000	7.120	0	2102	N.D.	0.898	#
33)	L7 AR-1260-3	0.000	7.269	0	3025	N.D.	1.331	#
35)	L7 AR-1260-5	8.967	8.011	10666	2462	2.829	0.547	#
36)	L8 AR-1262-1	0.000	7.506	0	2305	N.D.	0.993	#
37)	L8 AR-1262-2	8.967	8.011	10666	2462	2.934	0.594	#
38)	L8 AR-1262-3	0.000	8.304	0	2891	N.D.	1.705	#
39)	L8 AR-1262-4	9.321f	8.369	24760	1965	12.026	0.619	#
40)	L8 AR-1262-5	9.954f	0.000	55928	0	39.483	N.D.	#
41)	L9 AR-1268-1	0.000	8.304	0	2891	N.D.	0.591	#
42)	L9 AR-1268-2	0.000	8.369	0	1965	N.D.	0.413	#
43)	L9 AR-1268-3	0.000	8.599f	0	512	N.D.	0.128	#
44)	L9 AR-1268-4	9.954f	0.000	55928	0	35.311	N.D.	#
45)	L9 AR-1268-5	10.398f	9.147	109498	5054	9.156	0.377	#

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

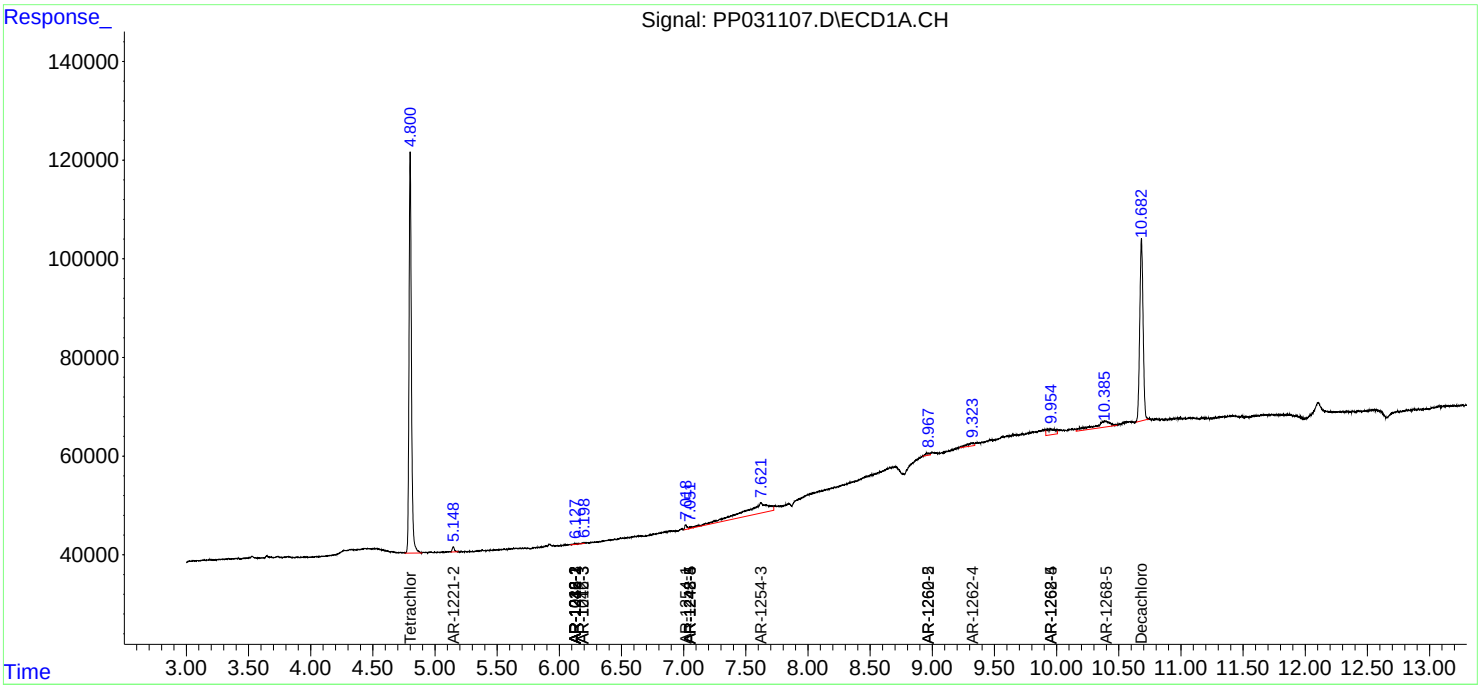
Quantitation Report (Not Reviewed)

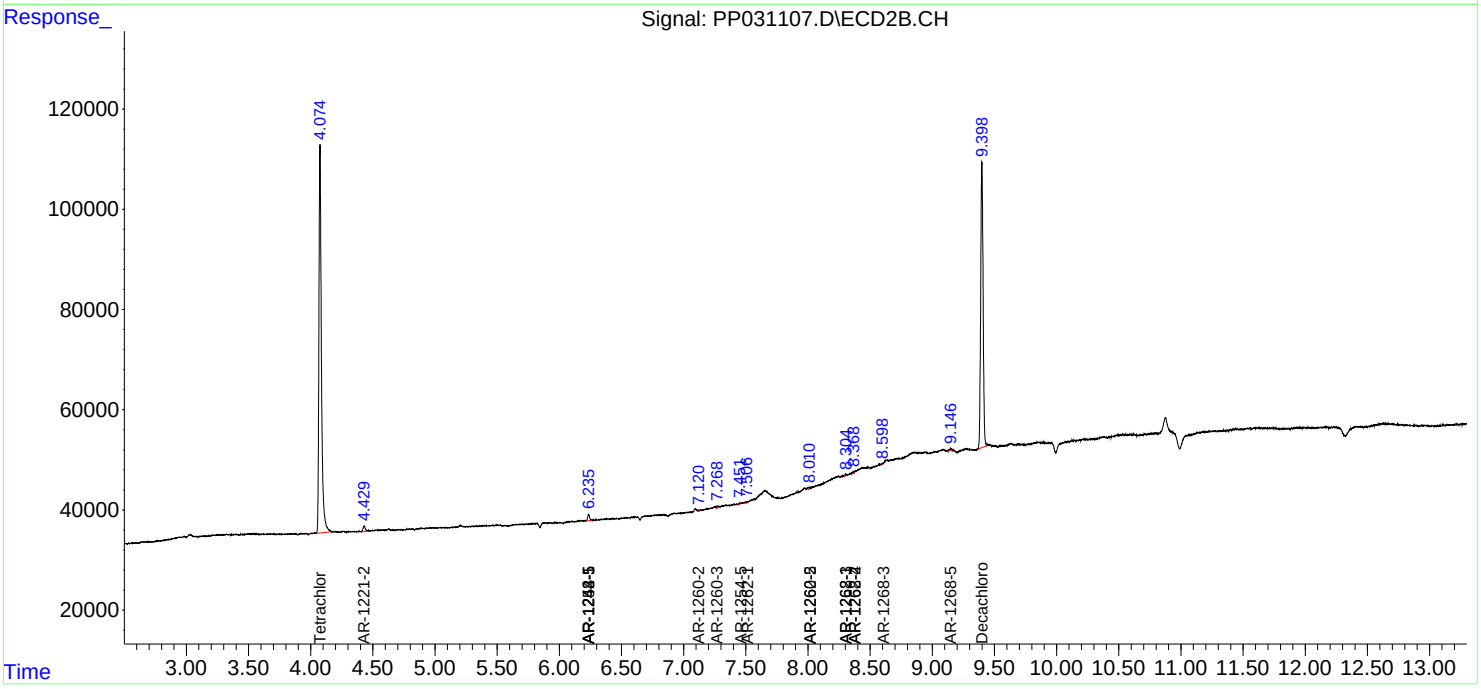
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031107.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2020 15:21
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

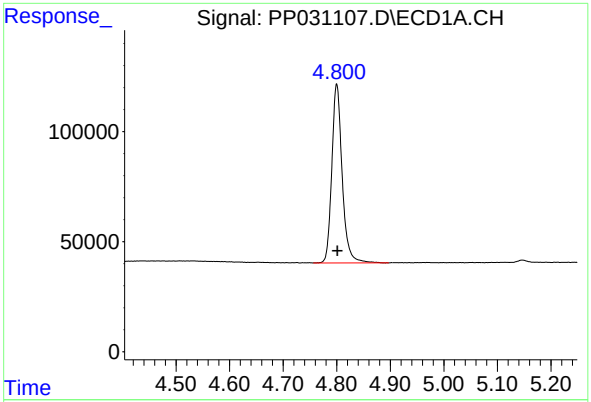
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:03:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:24:38 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



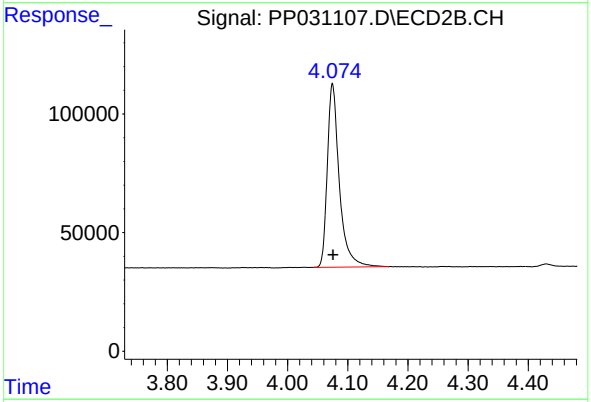




#1 Tetrachloro-m-xylene

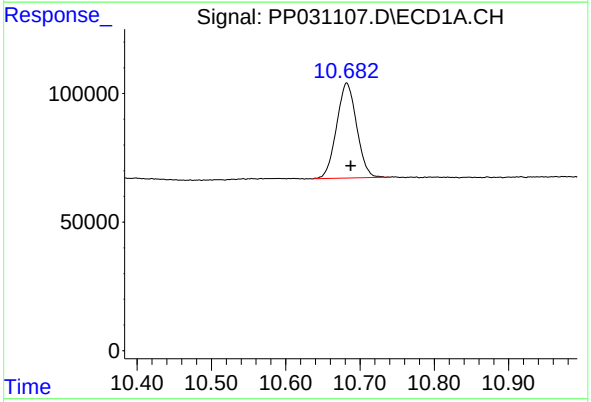
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 1091776
Conc: 16.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



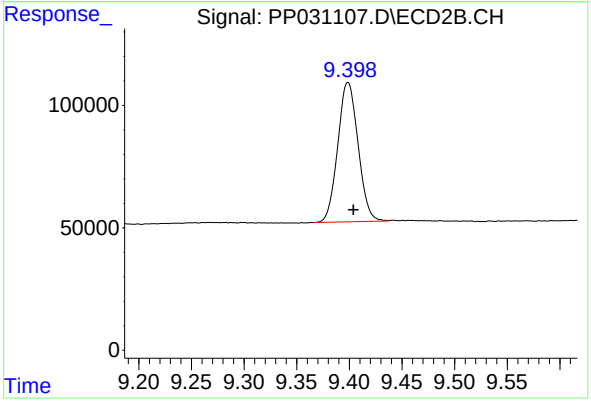
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: -0.001 min
Response: 1076111
Conc: 16.19 ng/ml



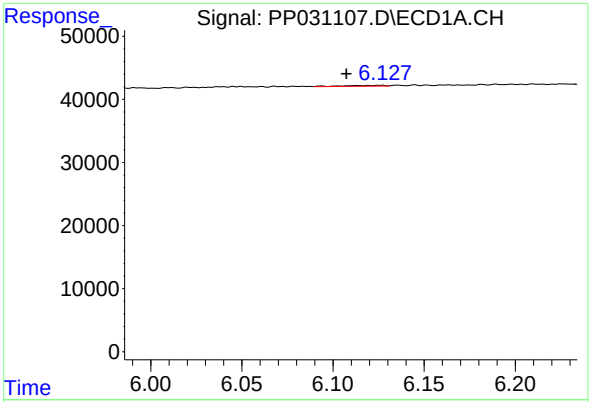
#2 Decachlorobiphenyl

R.T.: 10.682 min
Delta R.T.: -0.005 min
Response: 692551
Conc: 17.32 ng/ml



#2 Decachlorobiphenyl

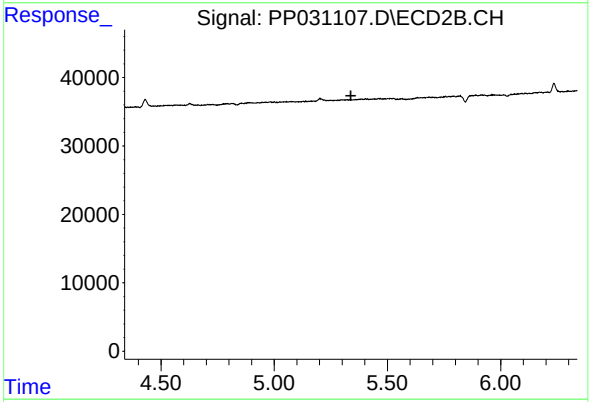
R.T.: 9.399 min
Delta R.T.: -0.005 min
Response: 765197
Conc: 18.33 ng/ml



#3 AR-1016-1

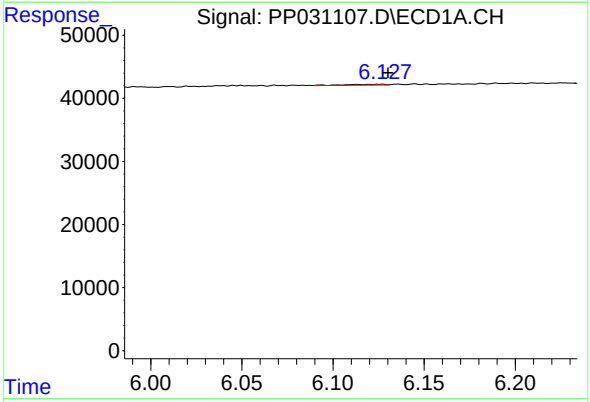
R.T.: 6.126 min
Delta R.T.: 0.019 min
Response: 2150
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



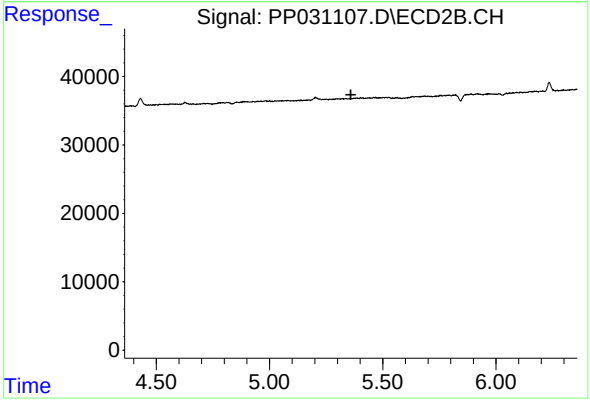
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



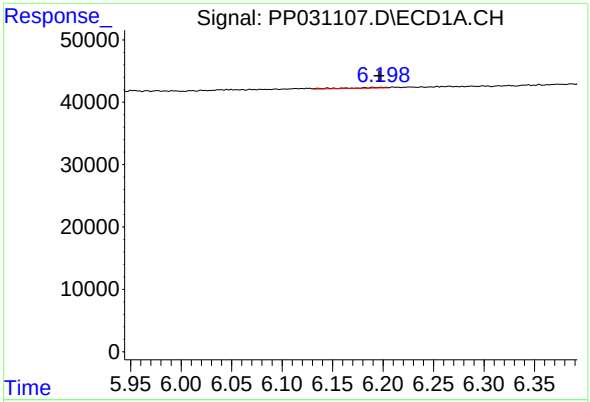
#4 AR-1016-2

R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 2150
Conc: 0.75 ng/ml



#4 AR-1016-2

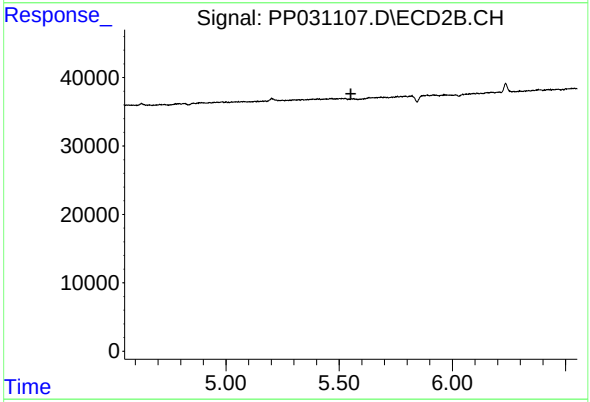
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



#5 AR-1016-3

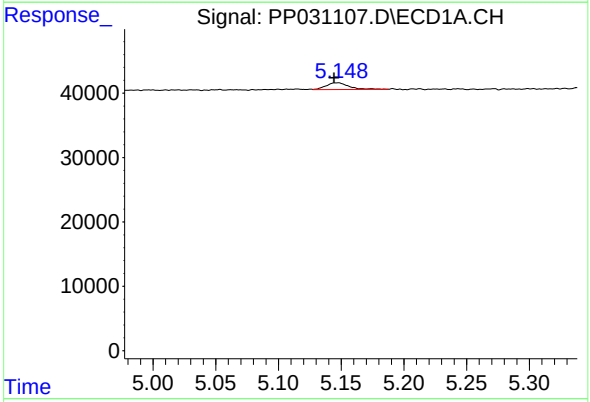
R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 2872
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



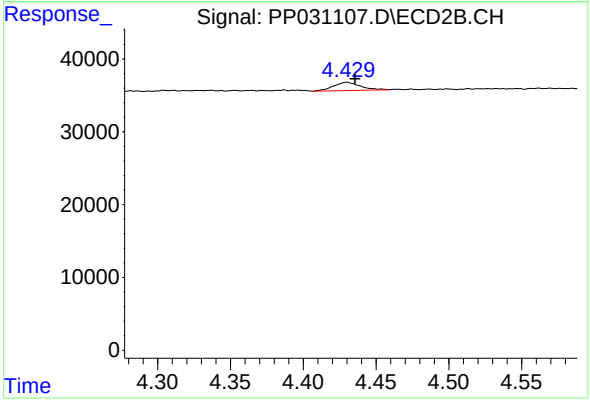
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



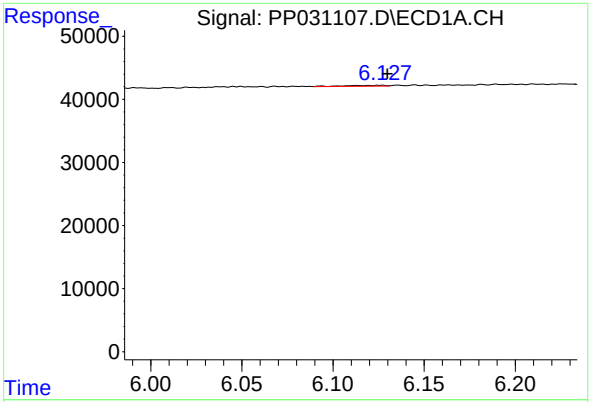
#9 AR-1221-2

R.T.: 5.147 min
Delta R.T.: 0.003 min
Response: 13328
Conc: 29.67 ng/ml



#9 AR-1221-2

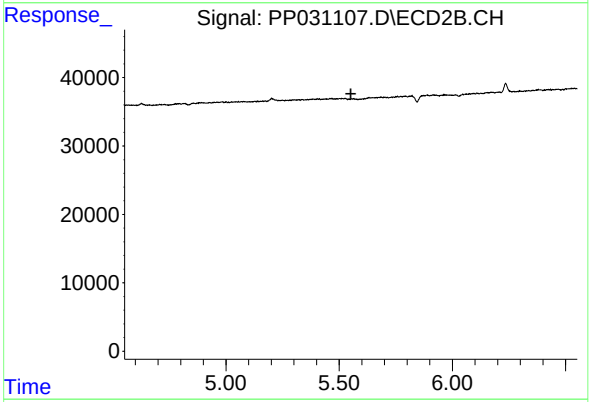
R.T.: 4.430 min
Delta R.T.: -0.006 min
Response: 14557
Conc: 35.09 ng/ml



#13 AR-1232-3

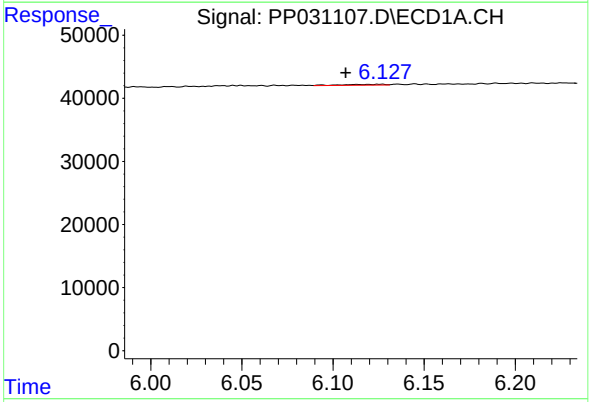
R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 2150
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



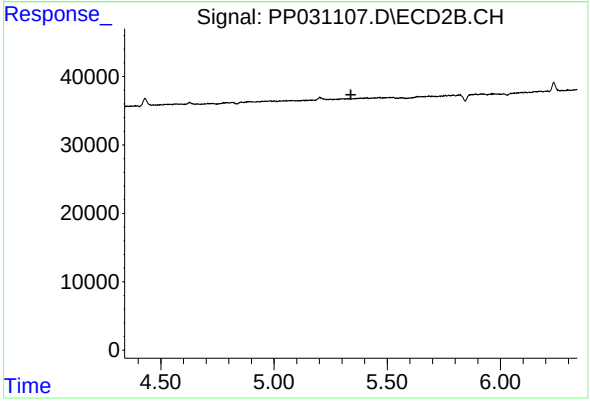
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



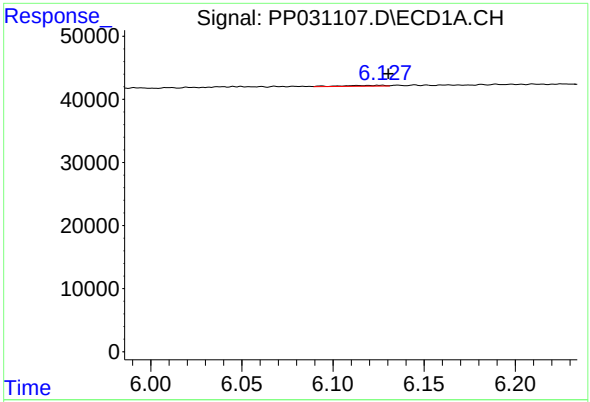
#16 AR-1242-1

R.T.: 6.126 min
Delta R.T.: 0.019 min
Response: 2150
Conc: 1.60 ng/ml



#16 AR-1242-1

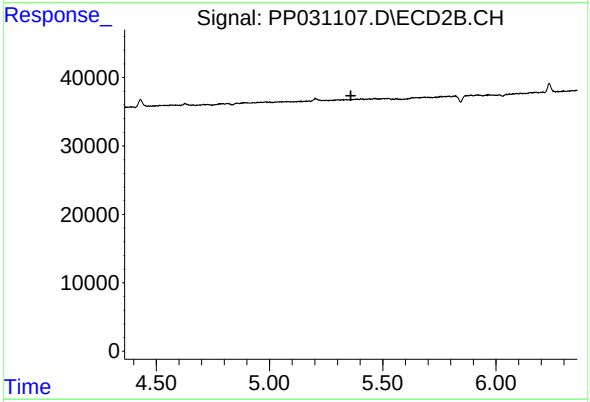
R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#17 AR-1242-2

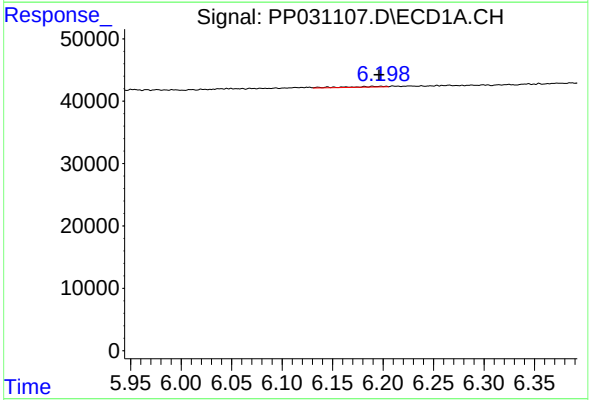
R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 2150
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



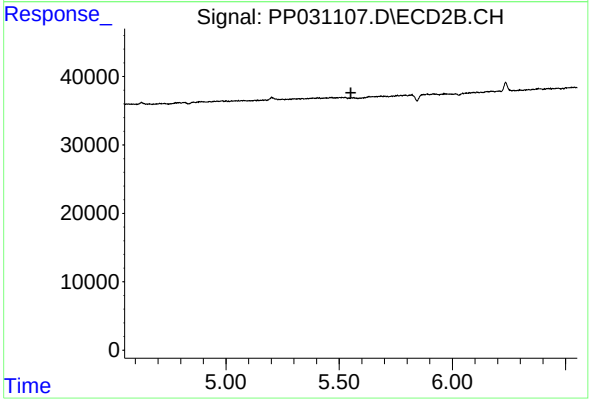
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.359 min
Response: 0
Conc: N.D.



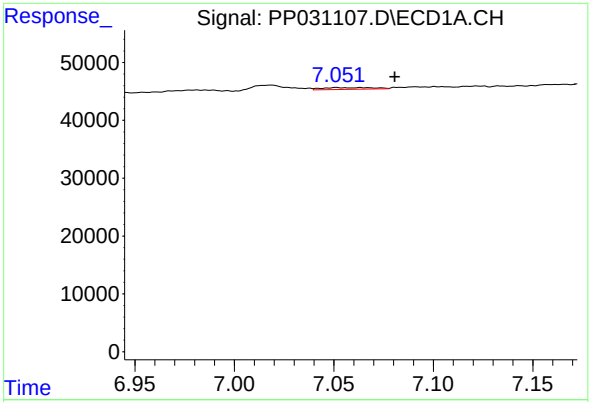
#18 AR-1242-3

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 2872
Conc: 2.35 ng/ml



#18 AR-1242-3

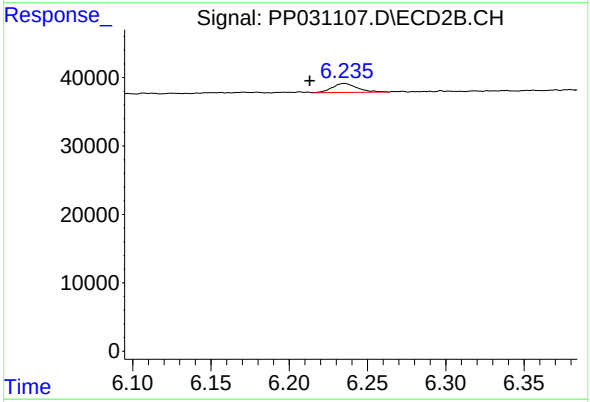
R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#20 AR-1242-5

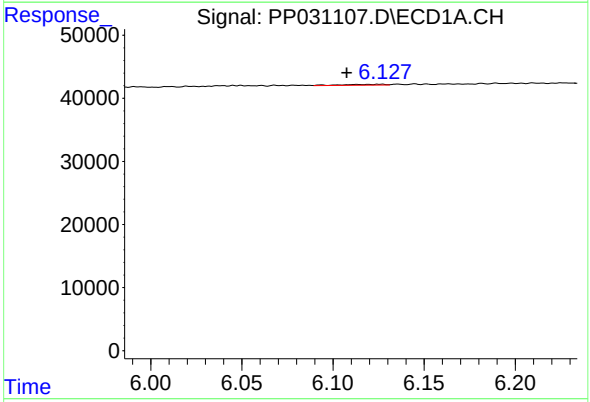
R.T.: 7.052 min
Delta R.T.: -0.029 min
Response: 5404
Conc: 5.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



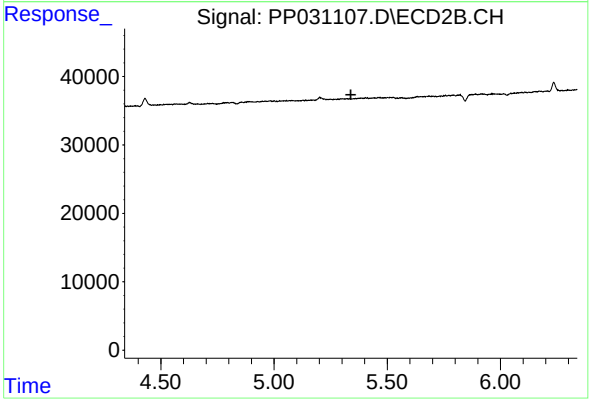
#20 AR-1242-5

R.T.: 6.236 min
Delta R.T.: 0.022 min
Response: 14864
Conc: 14.93 ng/ml



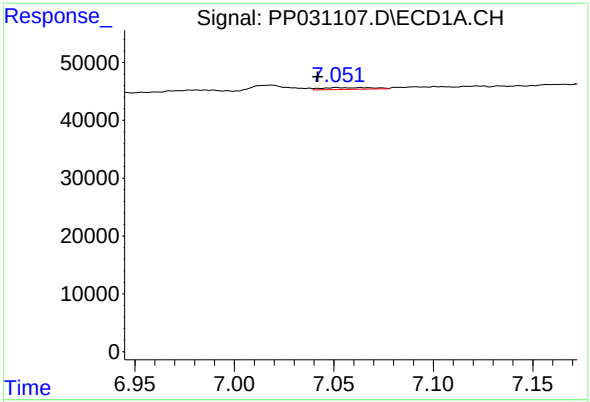
#21 AR-1248-1

R.T.: 6.126 min
Delta R.T.: 0.019 min
Response: 2150
Conc: 2.23 ng/ml



#21 AR-1248-1

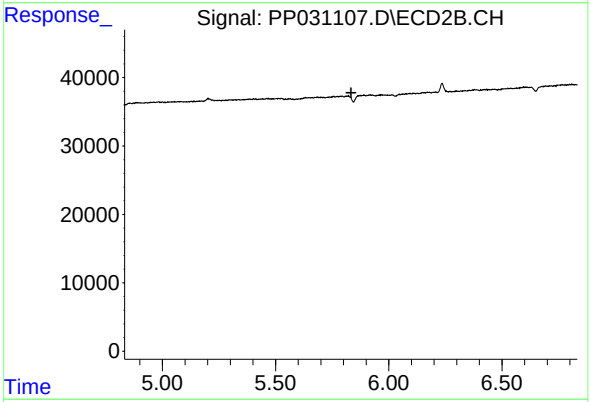
R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

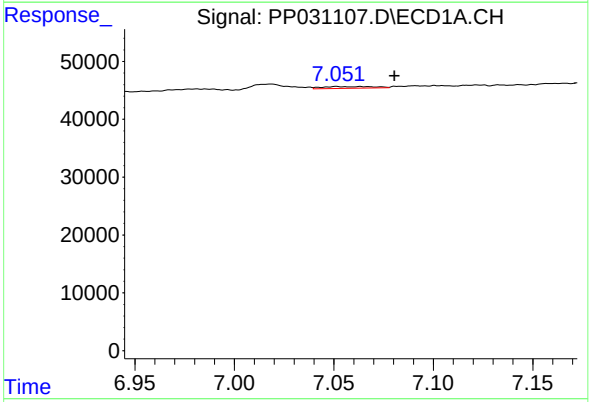
R.T.: 7.052 min
Delta R.T.: 0.010 min
Response: 5404
Conc: 3.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



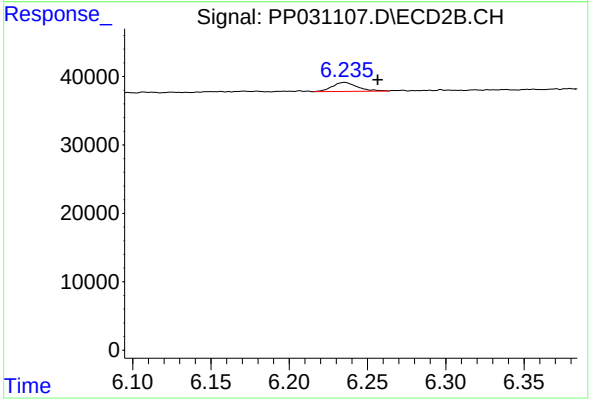
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



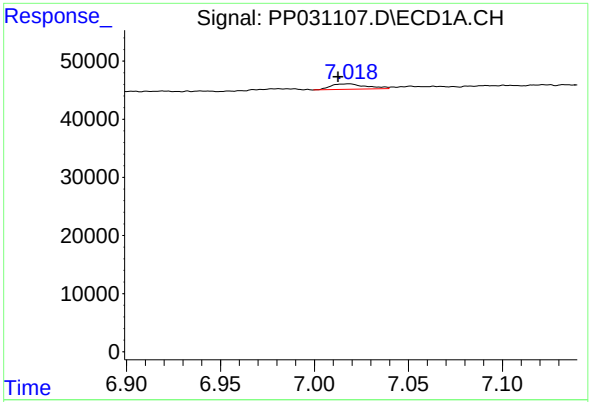
#25 AR-1248-5

R.T.: 7.052 min
Delta R.T.: -0.029 min
Response: 5404
Conc: 3.56 ng/ml



#25 AR-1248-5

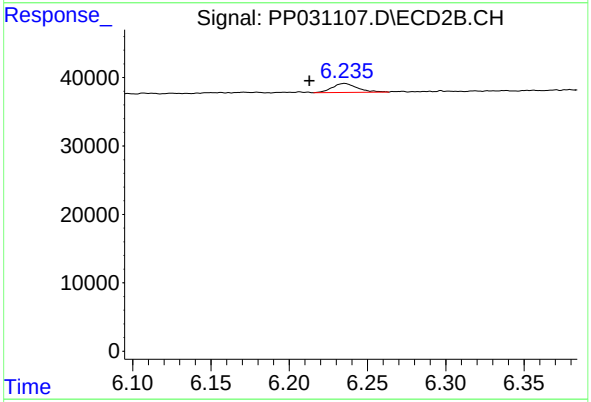
R.T.: 6.236 min
Delta R.T.: -0.021 min
Response: 14864
Conc: 11.77 ng/ml



#26 AR-1254-1

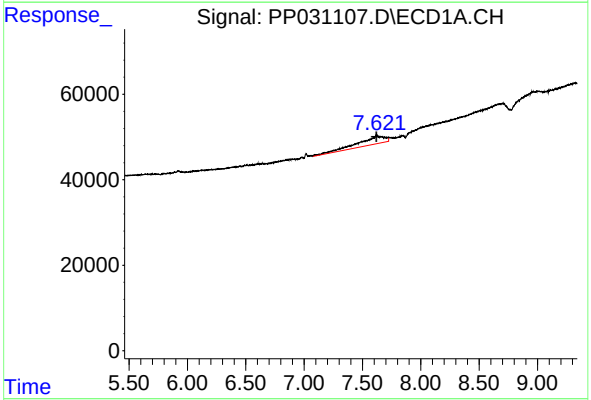
R.T.: 7.017 min
Delta R.T.: 0.005 min
Response: 12336
Conc: 8.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



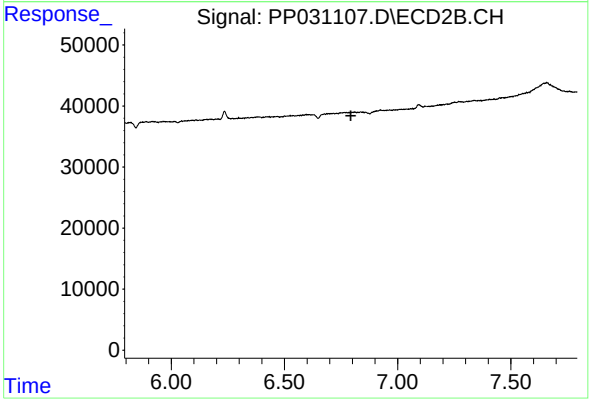
#26 AR-1254-1

R.T.: 6.236 min
Delta R.T.: 0.023 min
Response: 14864
Conc: 7.56 ng/ml



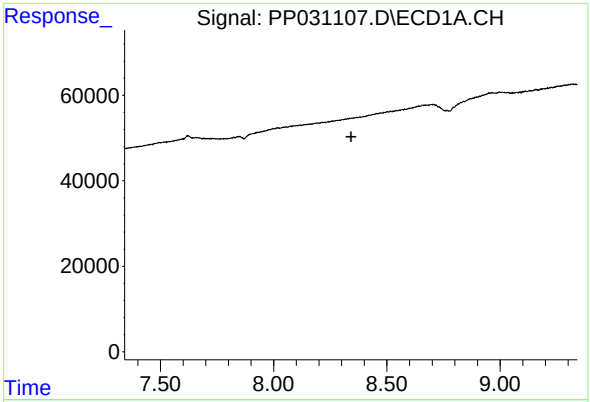
#28 AR-1254-3

R.T.: 7.621 min
Delta R.T.: 0.002 min
Response: 309143
Conc: 133.94 ng/ml



#28 AR-1254-3

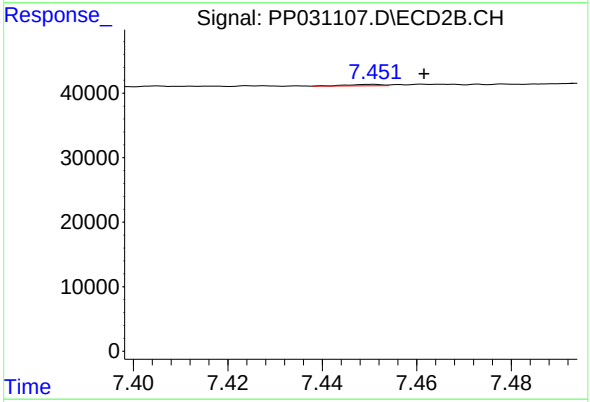
R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#30 AR-1254-5

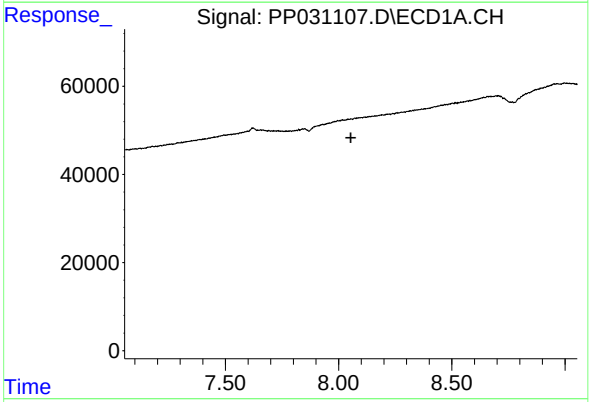
R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



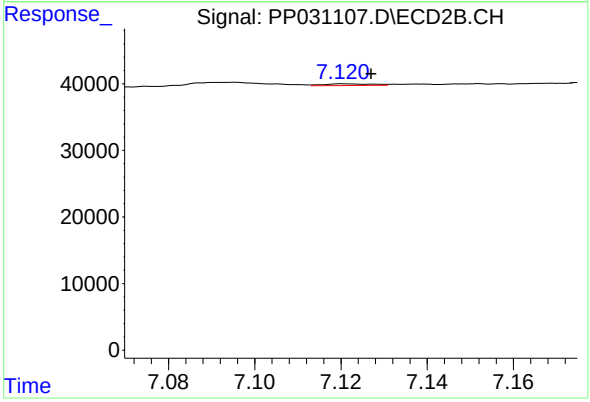
#30 AR-1254-5

R.T.: 7.451 min
Delta R.T.: -0.011 min
Response: 1134
Conc: 0.52 ng/ml



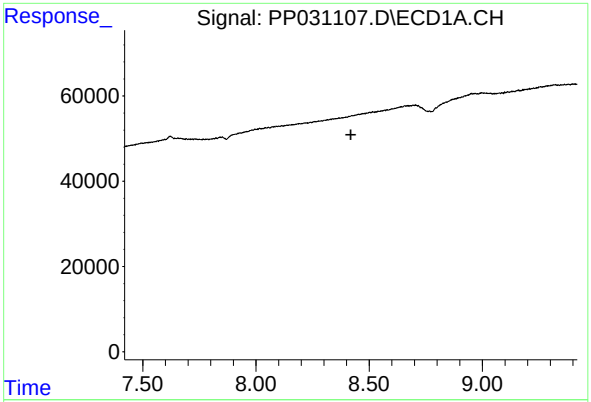
#32 AR-1260-2

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



#32 AR-1260-2

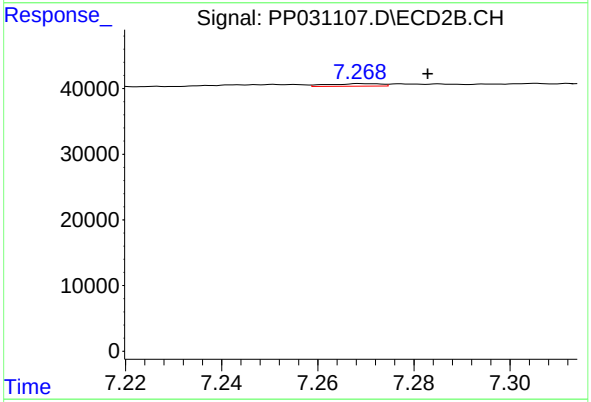
R.T.: 7.120 min
Delta R.T.: -0.007 min
Response: 2102
Conc: 0.90 ng/ml



#33 AR-1260-3

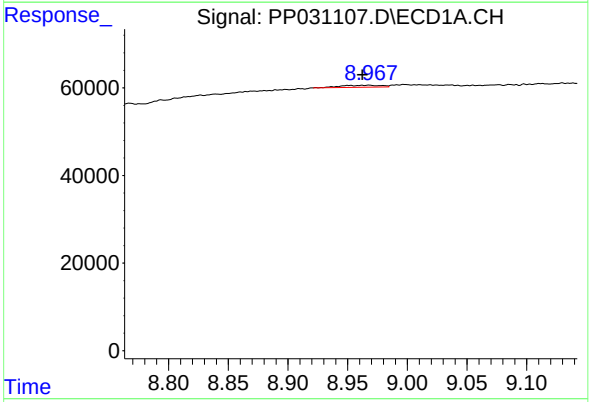
R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



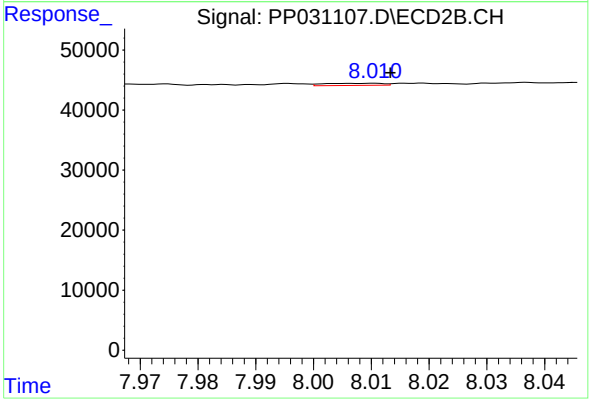
#33 AR-1260-3

R.T.: 7.269 min
Delta R.T.: -0.014 min
Response: 3025
Conc: 1.33 ng/ml



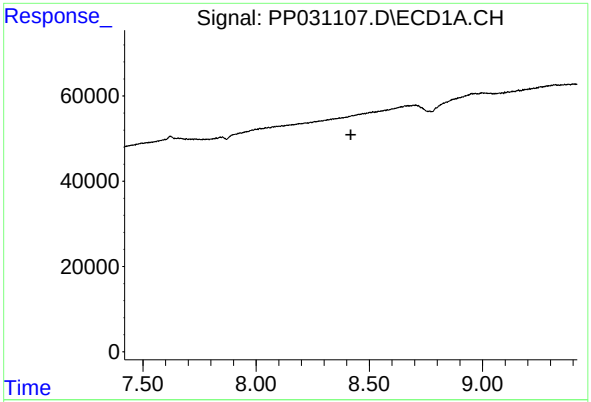
#35 AR-1260-5

R.T.: 8.967 min
Delta R.T.: 0.005 min
Response: 10666
Conc: 2.83 ng/ml



#35 AR-1260-5

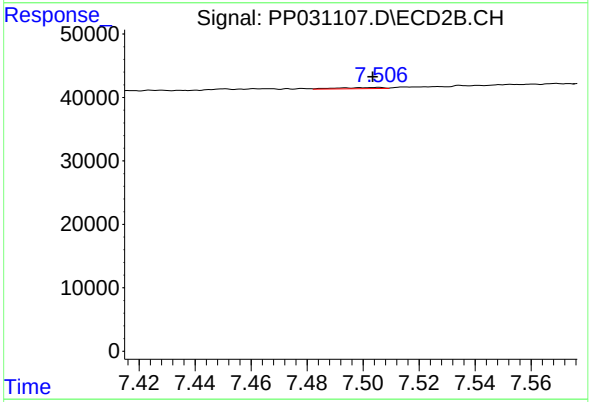
R.T.: 8.011 min
Delta R.T.: -0.003 min
Response: 2462
Conc: 0.55 ng/ml



#36 AR-1262-1

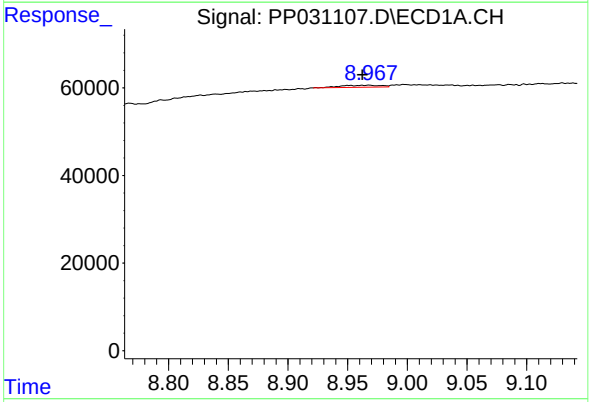
R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



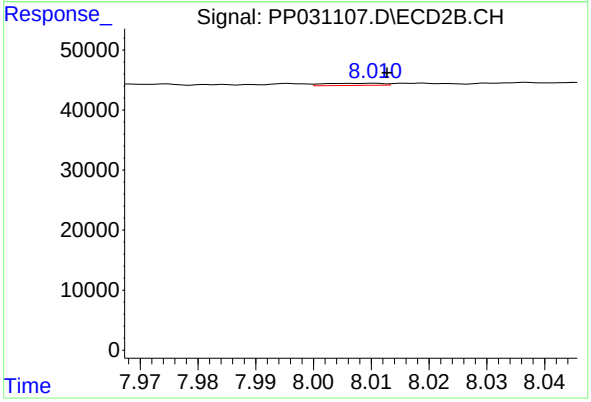
#36 AR-1262-1

R.T.: 7.506 min
Delta R.T.: 0.002 min
Response: 2305
Conc: 0.99 ng/ml



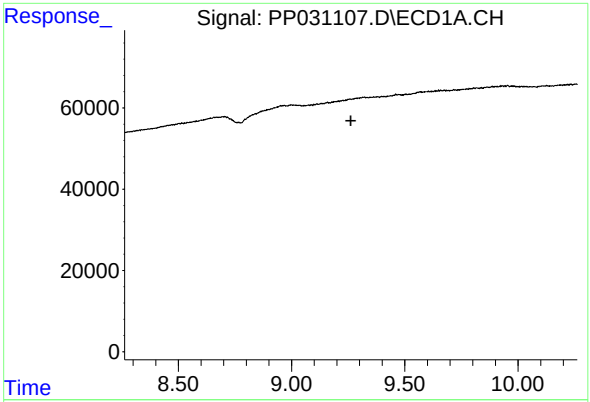
#37 AR-1262-2

R.T.: 8.967 min
Delta R.T.: 0.004 min
Response: 10666
Conc: 2.93 ng/ml



#37 AR-1262-2

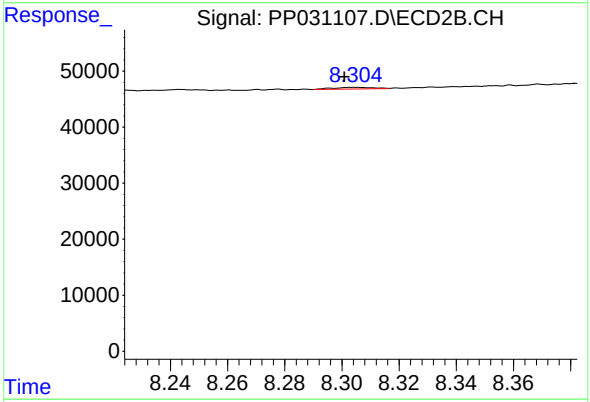
R.T.: 8.011 min
Delta R.T.: -0.002 min
Response: 2462
Conc: 0.59 ng/ml



#38 AR-1262-3

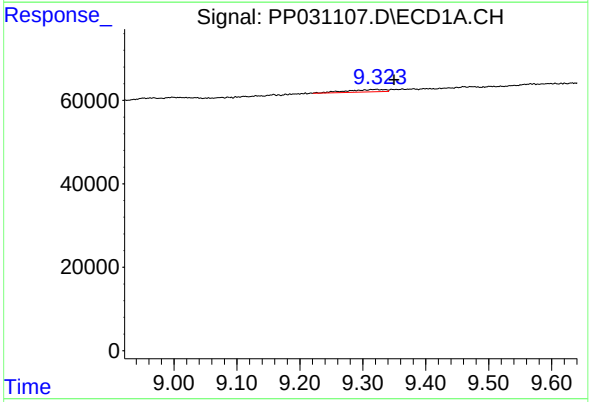
R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



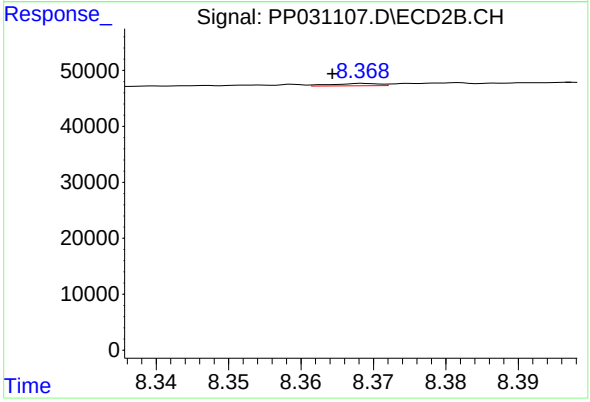
#38 AR-1262-3

R.T.: 8.304 min
Delta R.T.: 0.003 min
Response: 2891
Conc: 1.71 ng/ml



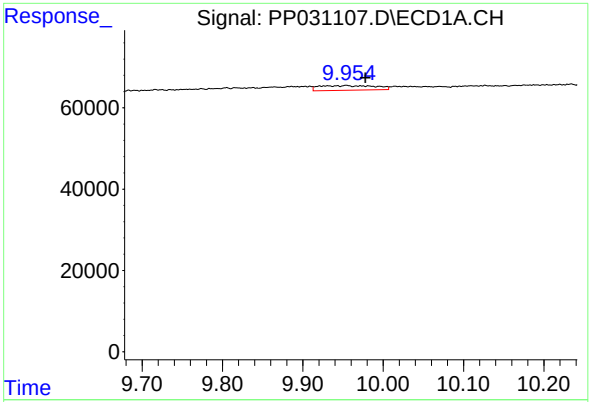
#39 AR-1262-4

R.T.: 9.321 min
Delta R.T.: -0.029 min
Response: 24760
Conc: 12.03 ng/ml



#39 AR-1262-4

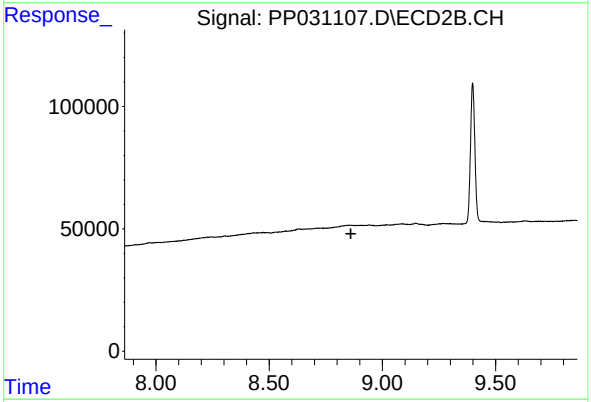
R.T.: 8.369 min
Delta R.T.: 0.004 min
Response: 1965
Conc: 0.62 ng/ml



#40 AR-1262-5

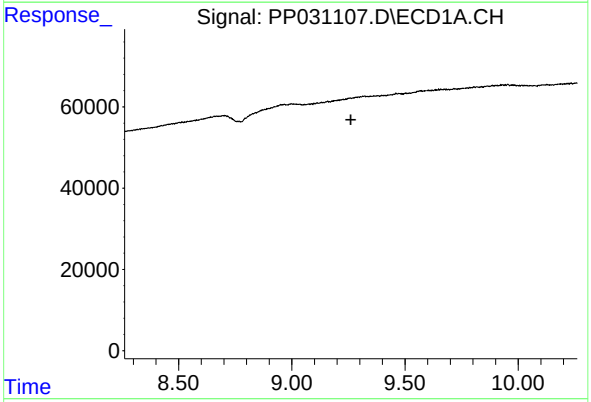
R.T.: 9.954 min
Delta R.T.: -0.024 min
Response: 55928
Conc: 39.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



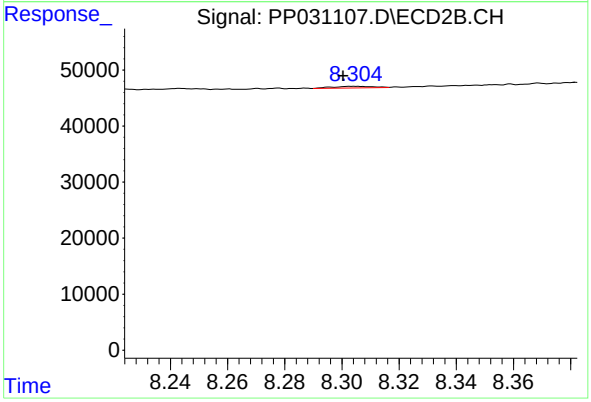
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



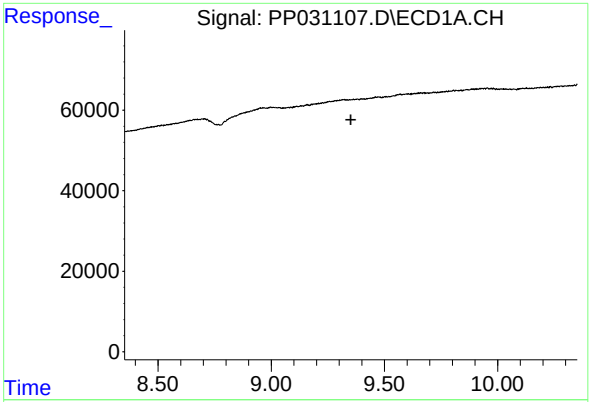
#41 AR-1268-1

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



#41 AR-1268-1

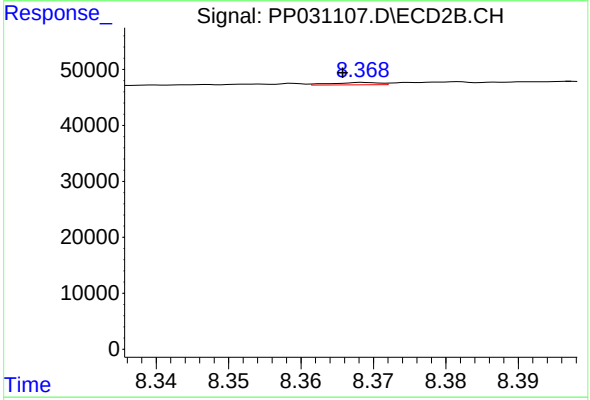
R.T.: 8.304 min
Delta R.T.: 0.004 min
Response: 2891
Conc: 0.59 ng/ml



#42 AR-1268-2

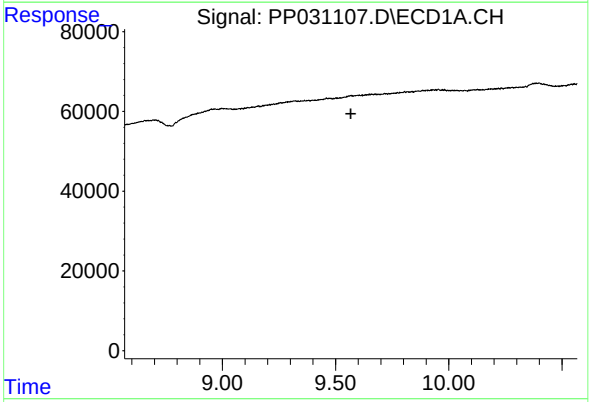
R.T.: 0.000 min
Exp R.T. : 9.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



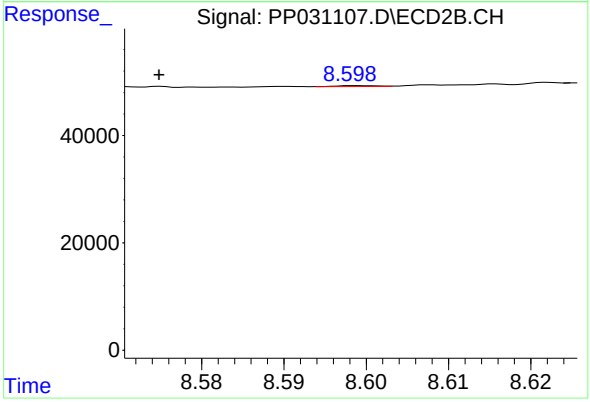
#42 AR-1268-2

R.T.: 8.369 min
Delta R.T.: 0.003 min
Response: 1965
Conc: 0.41 ng/ml



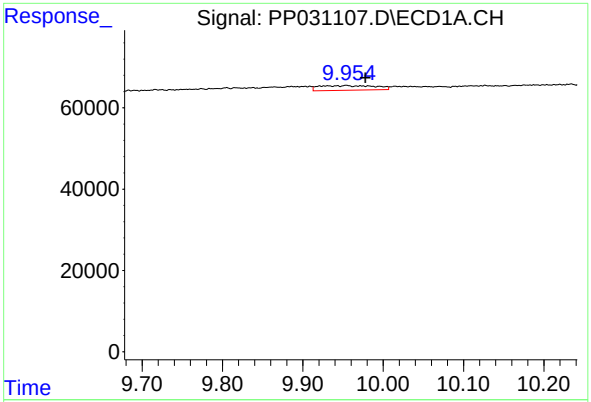
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.568 min
Response: 0
Conc: N.D.



#43 AR-1268-3

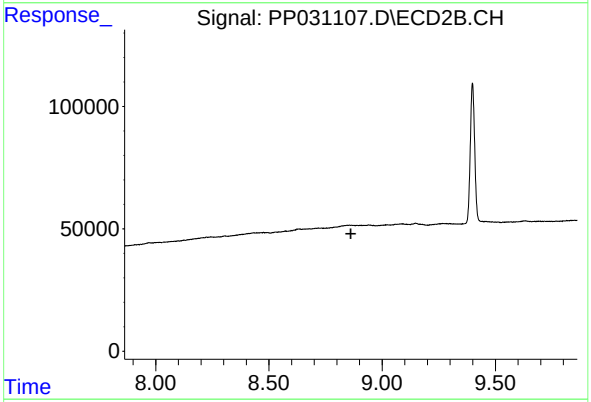
R.T.: 8.599 min
Delta R.T.: 0.024 min
Response: 512
Conc: 0.13 ng/ml



#44 AR-1268-4

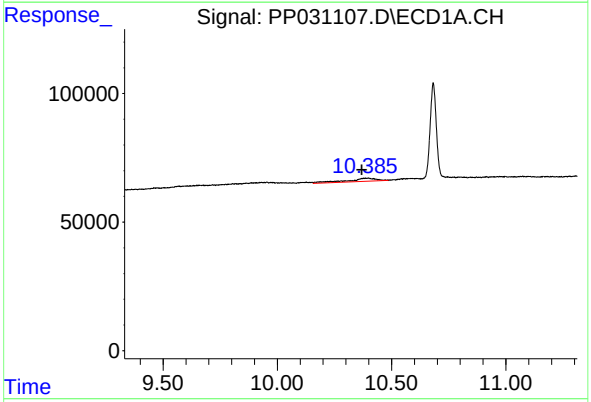
R.T.: 9.954 min
Delta R.T.: -0.024 min
Response: 55928
Conc: 35.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



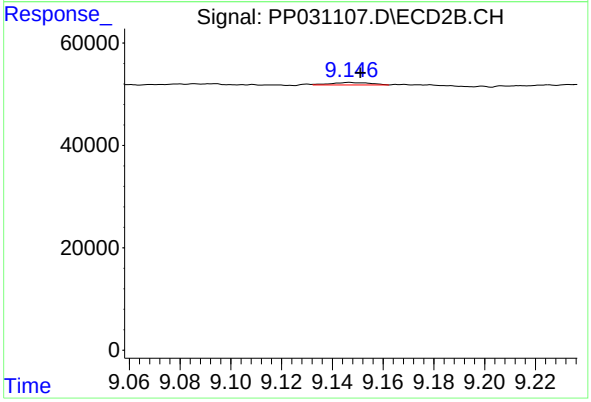
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.862 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.398 min
Delta R.T.: 0.028 min
Response: 109498
Conc: 9.16 ng/ml



#45 AR-1268-5

R.T.: 9.147 min
Delta R.T.: -0.004 min
Response: 5054
Conc: 0.38 ng/ml