Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
Data File : PR036312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 00:08
Operator : SM\SJ
Sample : K1783-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : SW-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 00:48:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 2019
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...	4.408	3.482	36108373	103.8E6	19.567	16.336	
2)	SA Decachlor...	10.061	8.346	31352810	109.2E6	21.468	19.140	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.582	0	2705553	N.D.	11.083	#
4)	L1 AR-1016-2	0.000	4.582	0	2705553	N.D.	7.040	#
5)	L1 AR-1016-3	0.000	4.776	0	1691857	N.D.	8.854	#
6)	L1 AR-1016-4	0.000	4.776	0	1691857	N.D.	11.527	#
12)	L3 AR-1232-2	0.000	4.582	0	2705553	N.D.	18.327	#
13)	L3 AR-1232-3	0.000	4.776	0	1691857	N.D.	23.186	#
14)	L3 AR-1232-4	0.000	4.776	0	1691857	N.D.	27.229	#
16)	L4 AR-1242-1	0.000	4.582	0	2705553	N.D.	14.284	#
17)	L4 AR-1242-2	0.000	4.582	0	2705553	N.D.	9.446	#
18)	L4 AR-1242-3	0.000	4.776	0	1691857	N.D.	11.617	#
19)	L4 AR-1242-4	0.000	4.776	0	1691857	N.D.	12.411	#
20)	L4 AR-1242-5	0.000	5.282	0	8604934	N.D.	44.340	#
21)	L5 AR-1248-1	0.000	4.582	0	2705553	N.D.	14.483	#
22)	L5 AR-1248-2	0.000	4.776	0	1691857	N.D.	6.749	#
23)	L5 AR-1248-3	0.000	4.776	0	1691857	N.D.	6.571	#
25)	L5 AR-1248-5	0.000	5.358	0	11626687	N.D.	34.049	#
26)	L6 AR-1254-1	0.000	5.282	0	8604934	N.D.	23.661	#
27)	L6 AR-1254-2	0.000	5.513	0	4808529	N.D.	14.909	#
28)	L6 AR-1254-3	7.013	5.864	2355327	4218011	19.853	8.162	#
30)	L6 AR-1254-5	0.000	6.514	0	8122168	N.D.	17.205	#
32)	L7 AR-1260-2	0.000	6.158	0	23899115	N.D.	45.885	#
35)	L7 AR-1260-5	0.000	7.019	0	10986868	N.D.	11.129	#
36)	L8 AR-1262-1	0.000	6.584	0	2125023	N.D.	8.123	#
37)	L8 AR-1262-2	0.000	7.019	0	10986868	N.D.	9.348	#
40)	L8 AR-1262-5	0.000	7.847	0	15379583	N.D.	49.327	#
43)	L9 AR-1268-3	0.000	7.552	0	14563258	N.D.	14.942	#
44)	L9 AR-1268-4	0.000	7.847	0	15379583	N.D.	42.328	#
45)	L9 AR-1268-5	0.000	8.119	0	5911271	N.D.	2.375	#

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

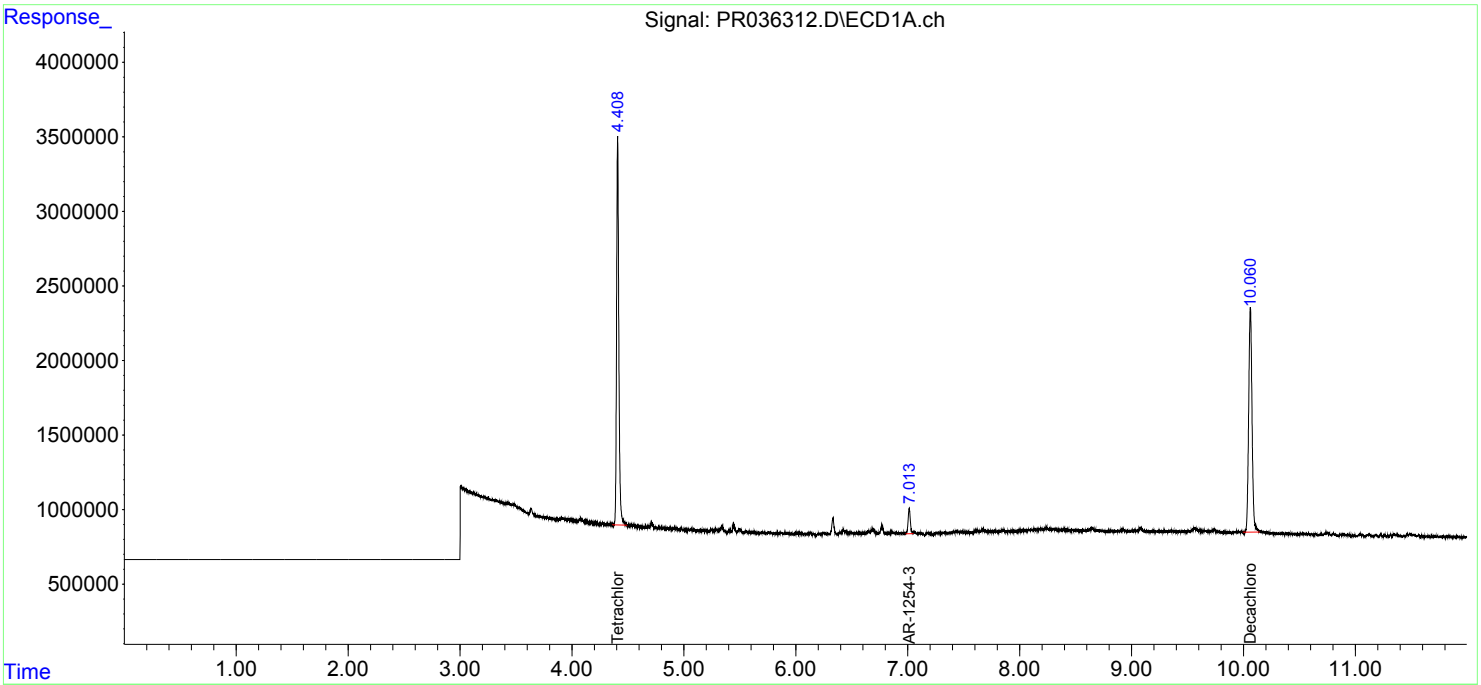
Quantitation Report (Not Reviewed)

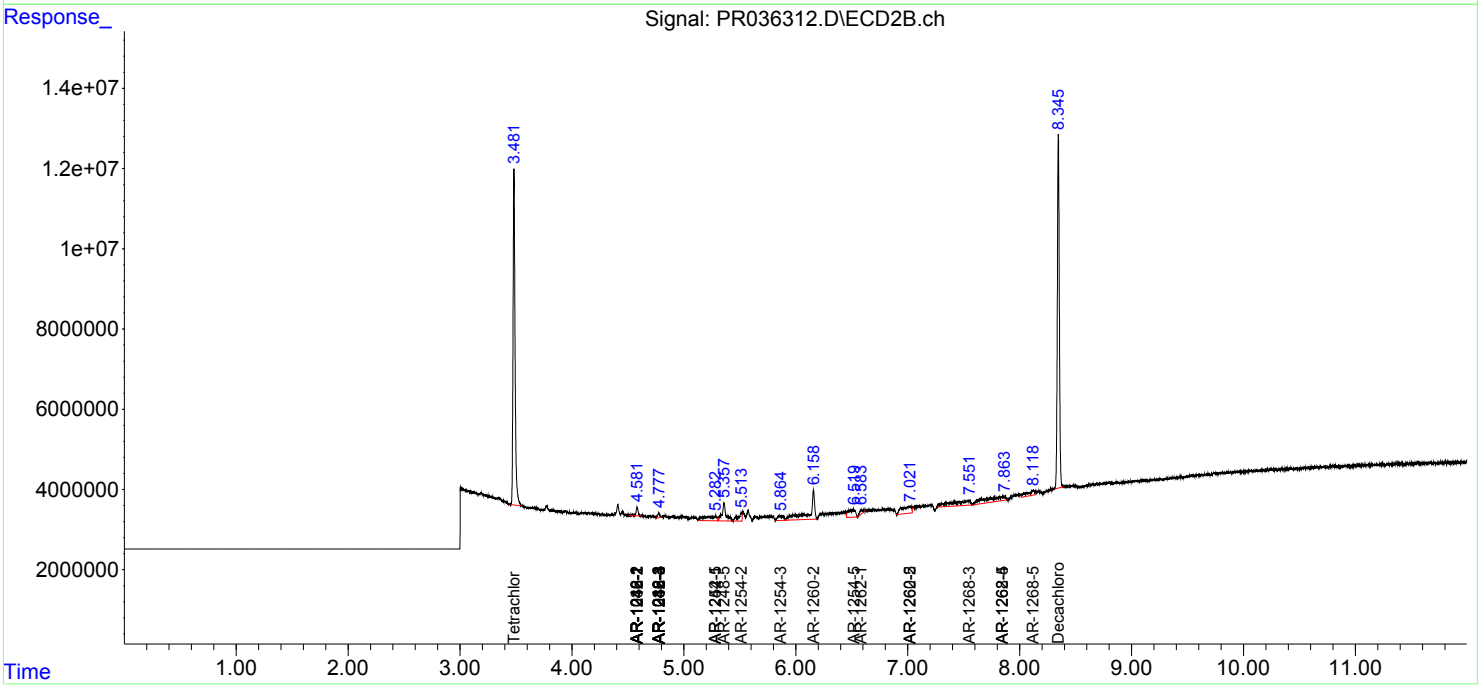
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
Data File : PR036312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 00:08
Operator : SM\SJ
Sample : K1783-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

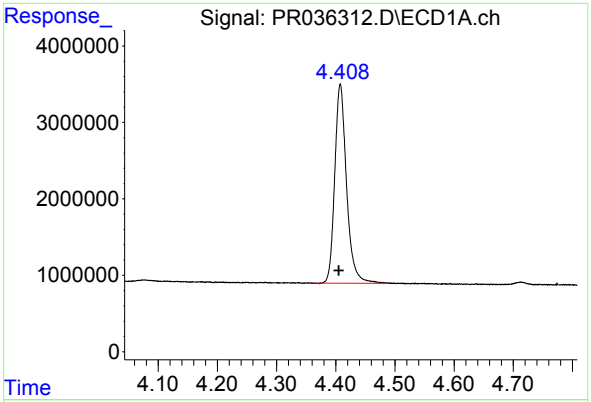
Instrument :
ECD_R
ClientSampleId :
SW-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 00:48:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 2019
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



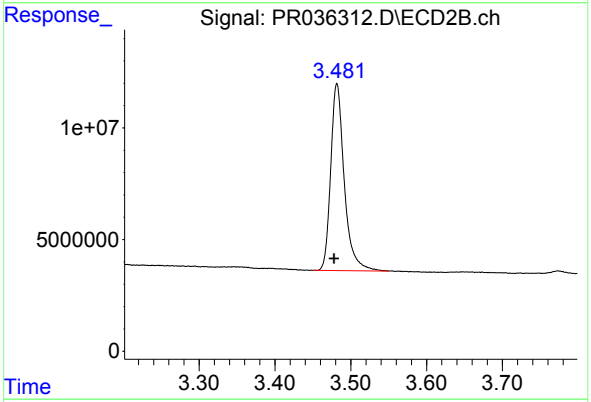




#1 Tetrachloro-m-xylene

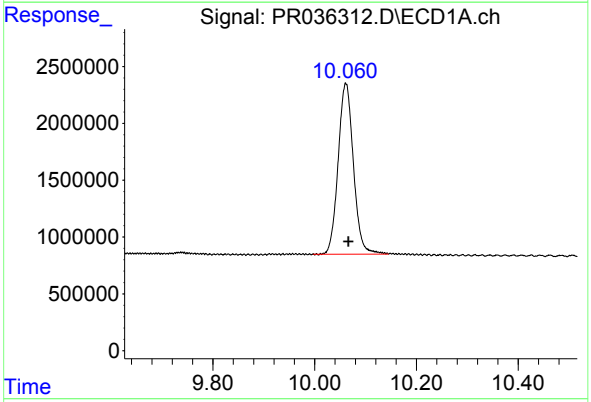
R.T.: 4.408 min
Delta R.T.: 0.003 min
Response: 36108373
Conc: 19.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
SW-2



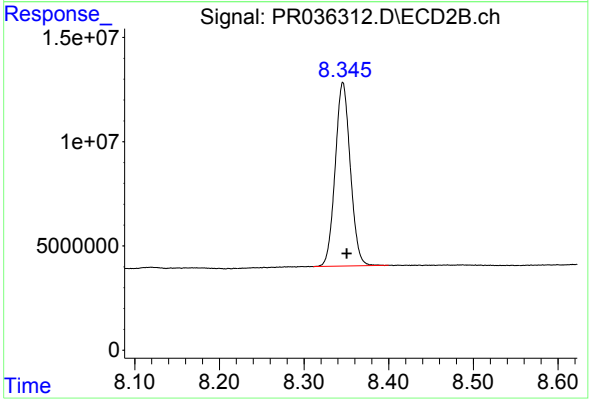
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.004 min
Response: 103826919
Conc: 16.34 ng/ml



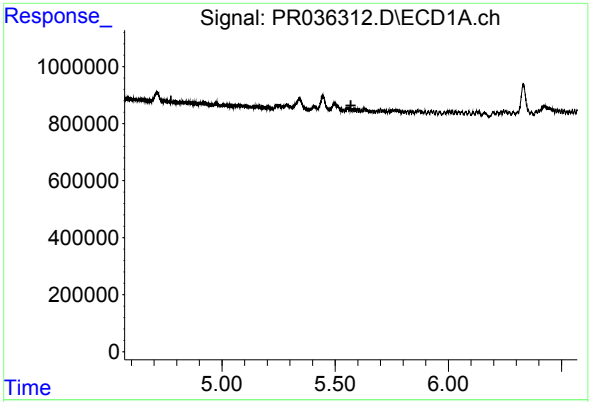
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.005 min
Response: 31352810
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

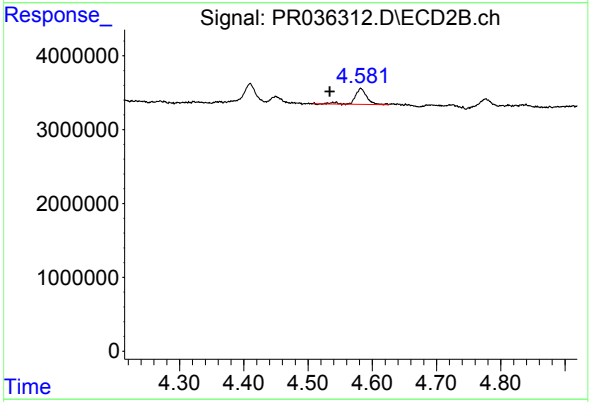
R.T.: 8.346 min
Delta R.T.: -0.005 min
Response: 109225648
Conc: 19.14 ng/ml



#3 AR-1016-1

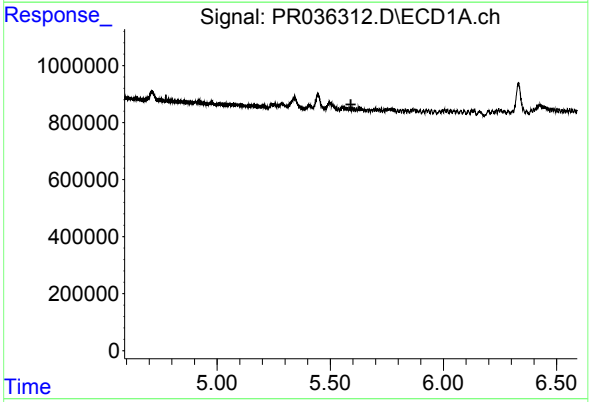
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



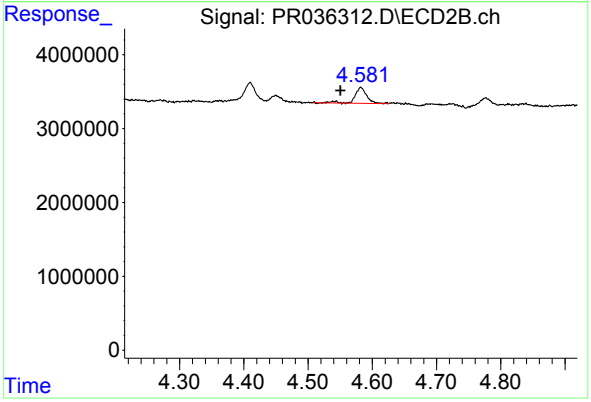
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: 0.048 min
Response: 2705553
Conc: 11.08 ng/ml



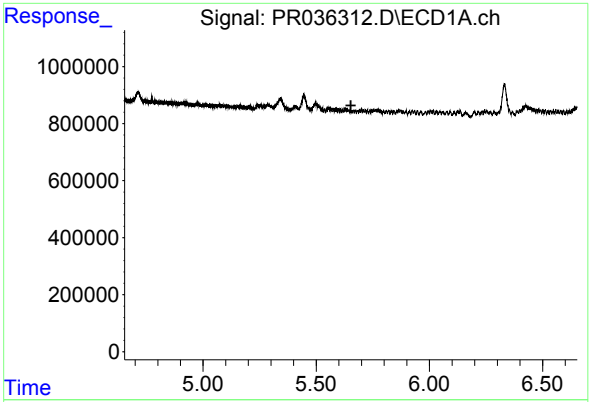
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#4 AR-1016-2

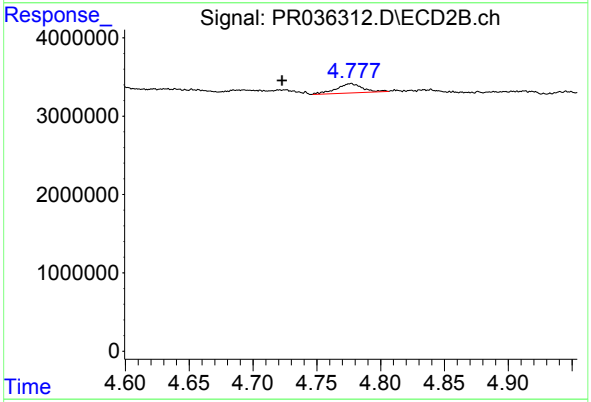
R.T.: 4.582 min
Delta R.T.: 0.032 min
Response: 2705553
Conc: 7.04 ng/ml



#5 AR-1016-3

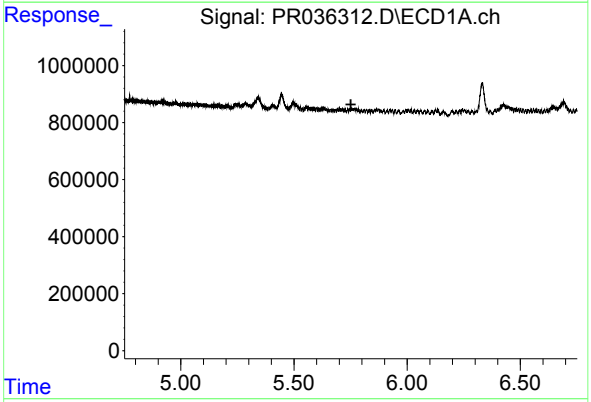
R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



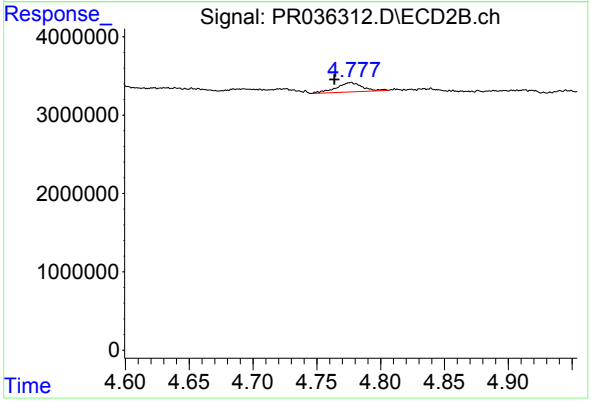
#5 AR-1016-3

R.T.: 4.776 min
Delta R.T.: 0.054 min
Response: 1691857
Conc: 8.85 ng/ml



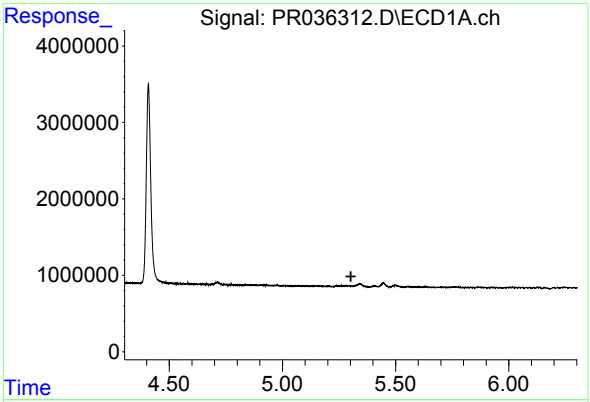
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#6 AR-1016-4

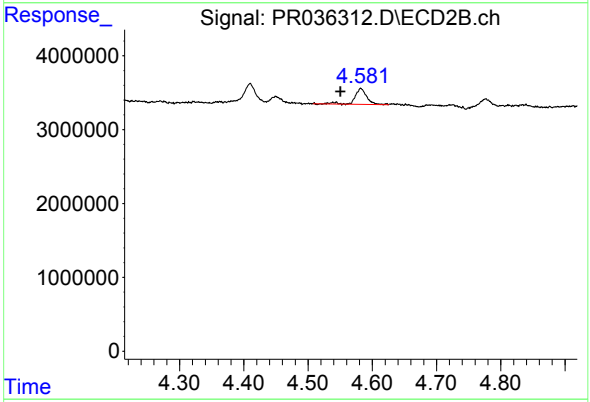
R.T.: 4.776 min
Delta R.T.: 0.013 min
Response: 1691857
Conc: 11.53 ng/ml



#12 AR-1232-2

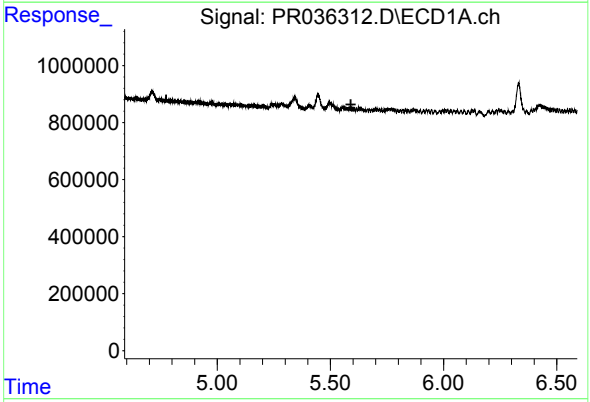
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



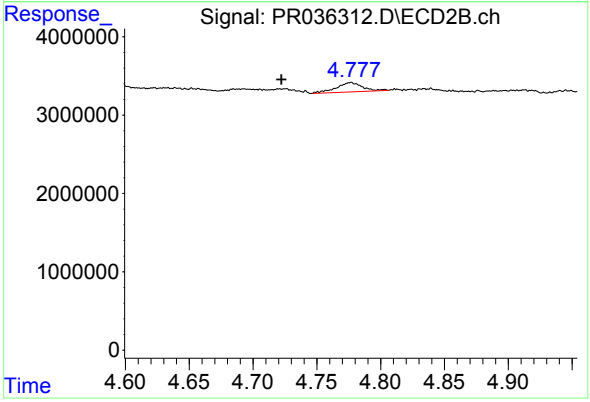
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: 0.032 min
Response: 2705553
Conc: 18.33 ng/ml



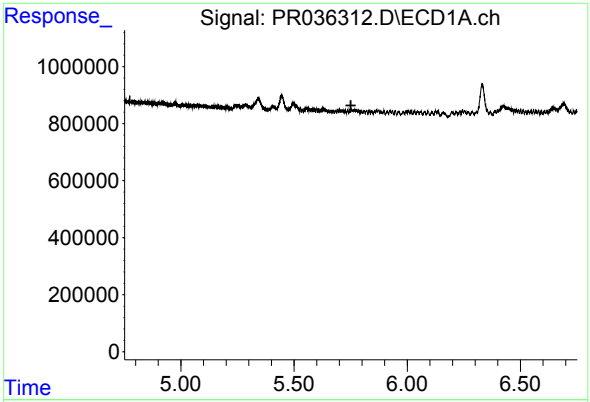
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#13 AR-1232-3

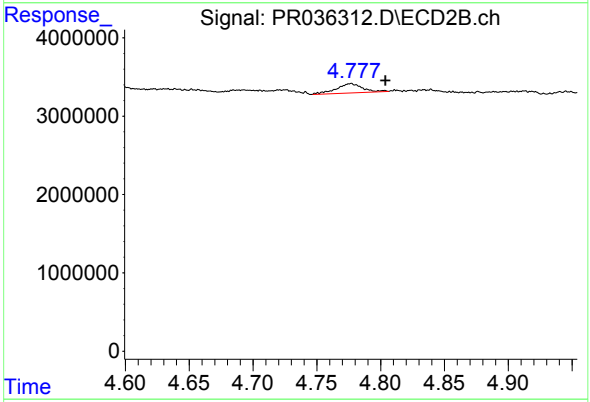
R.T.: 4.776 min
Delta R.T.: 0.054 min
Response: 1691857
Conc: 23.19 ng/ml



#14 AR-1232-4

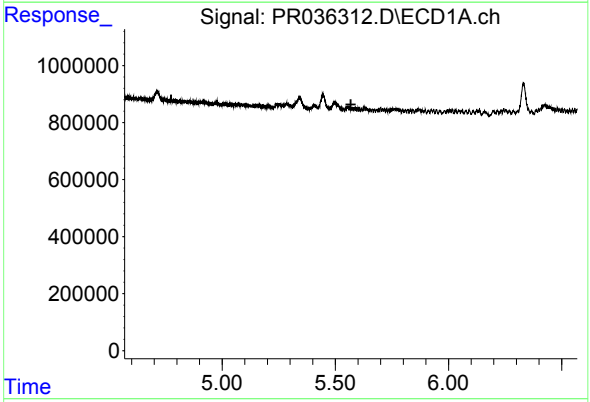
R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



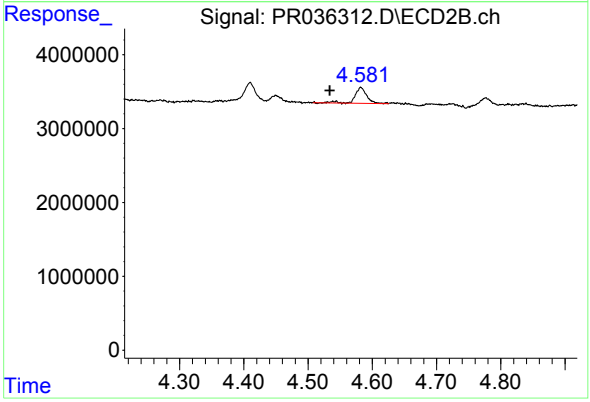
#14 AR-1232-4

R.T.: 4.776 min
Delta R.T.: -0.027 min
Response: 1691857
Conc: 27.23 ng/ml



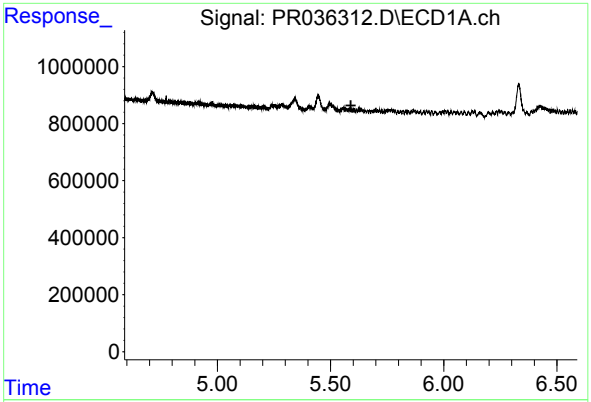
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

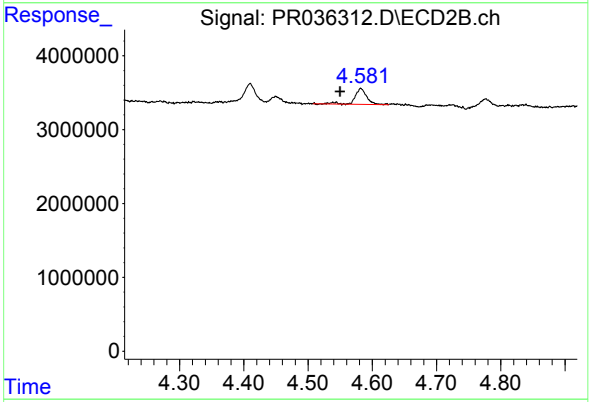
R.T.: 4.582 min
Delta R.T.: 0.049 min
Response: 2705553
Conc: 14.28 ng/ml



#17 AR-1242-2

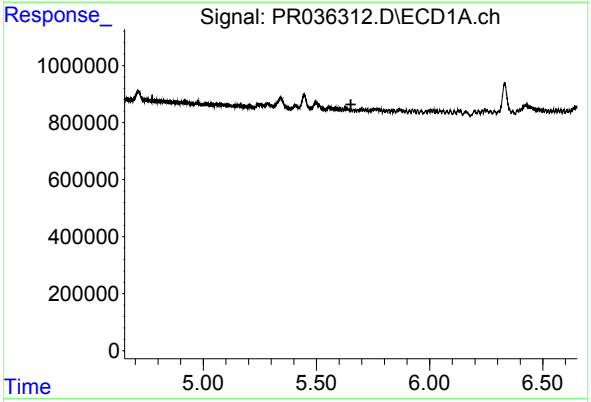
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



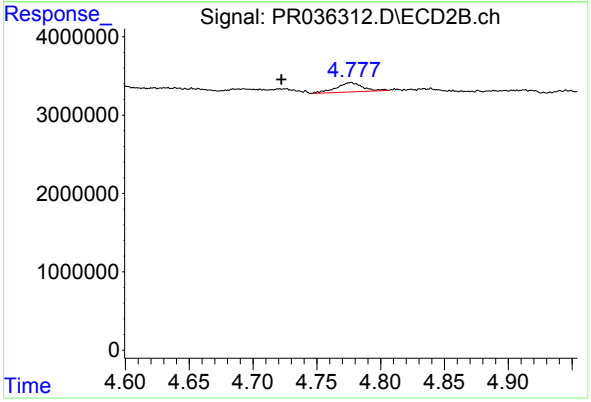
#17 AR-1242-2

R.T.: 4.582 min
Delta R.T.: 0.032 min
Response: 2705553
Conc: 9.45 ng/ml



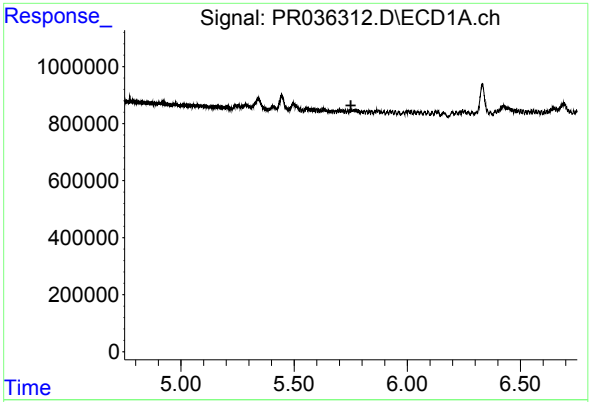
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#18 AR-1242-3

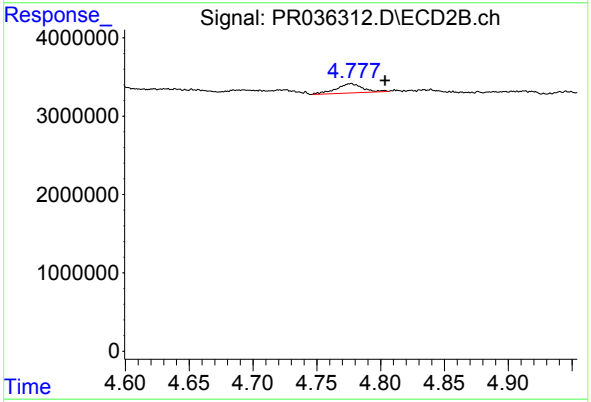
R.T.: 4.776 min
Delta R.T.: 0.054 min
Response: 1691857
Conc: 11.62 ng/ml



#19 AR-1242-4

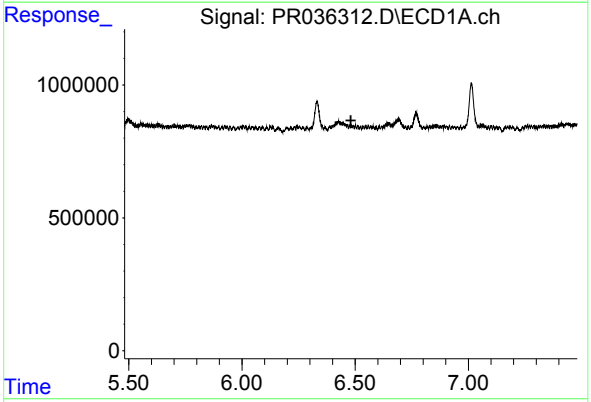
R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



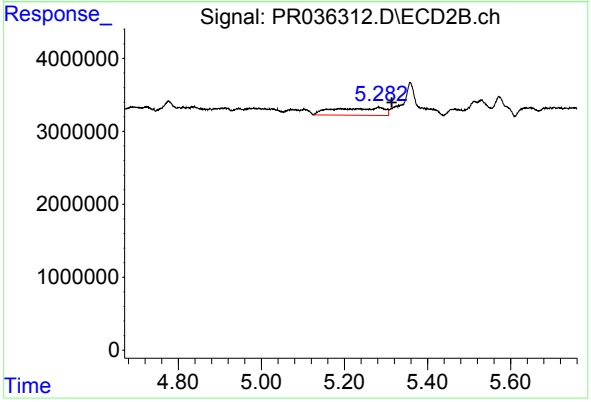
#19 AR-1242-4

R.T.: 4.776 min
Delta R.T.: -0.027 min
Response: 1691857
Conc: 12.41 ng/ml



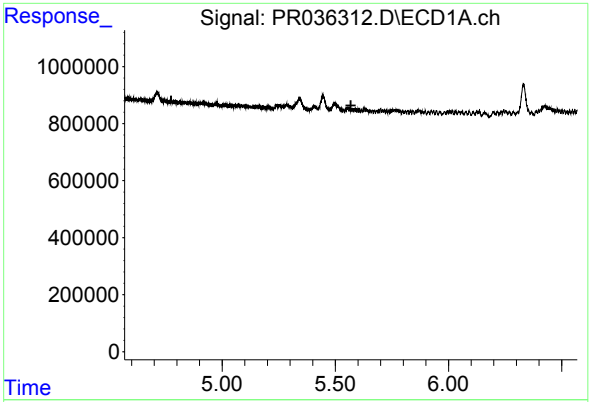
#20 AR-1242-5

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



#20 AR-1242-5

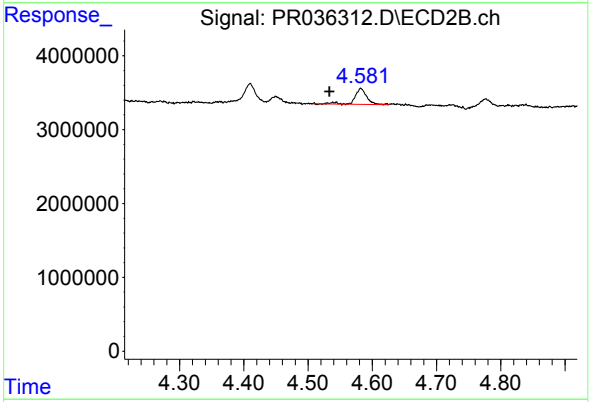
R.T.: 5.282 min
Delta R.T.: -0.032 min
Response: 8604934
Conc: 44.34 ng/ml



#21 AR-1248-1

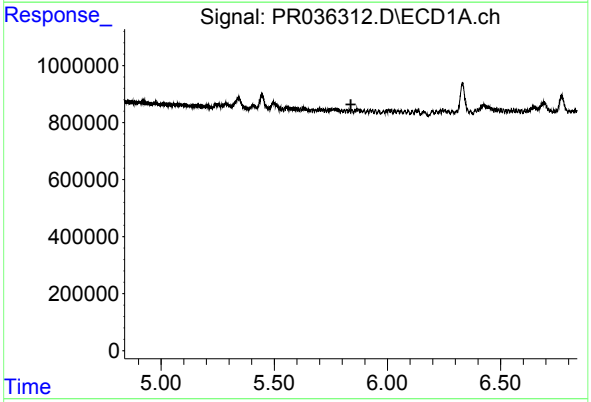
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



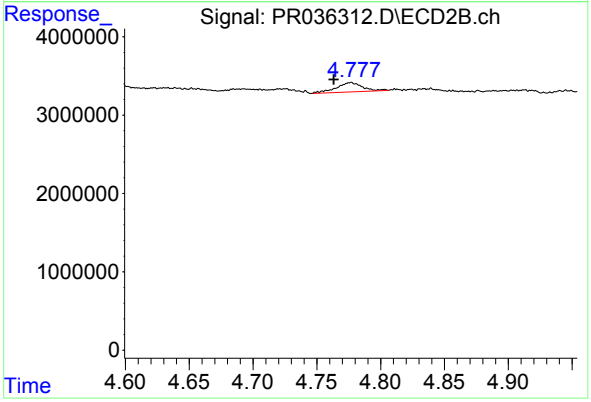
#21 AR-1248-1

R.T.: 4.582 min
Delta R.T.: 0.049 min
Response: 2705553
Conc: 14.48 ng/ml



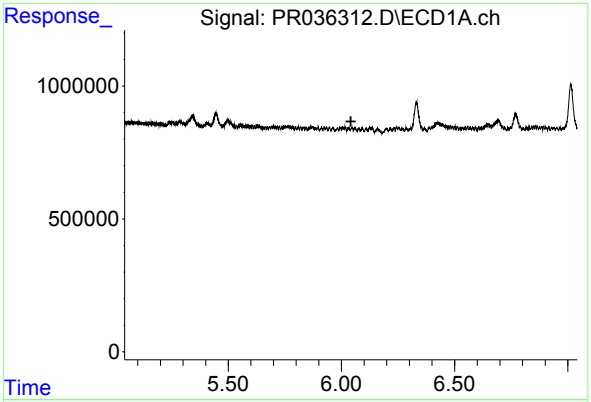
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#22 AR-1248-2

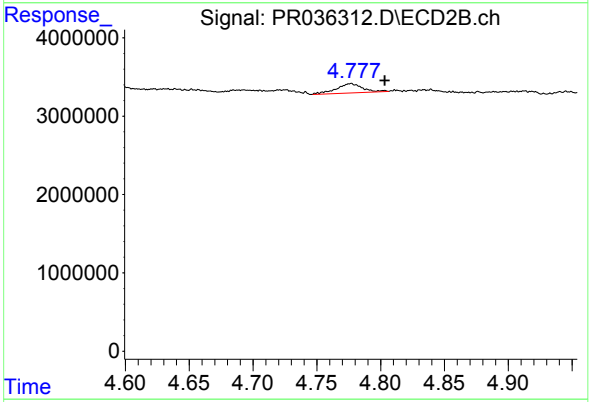
R.T.: 4.776 min
Delta R.T.: 0.013 min
Response: 1691857
Conc: 6.75 ng/ml



#23 AR-1248-3

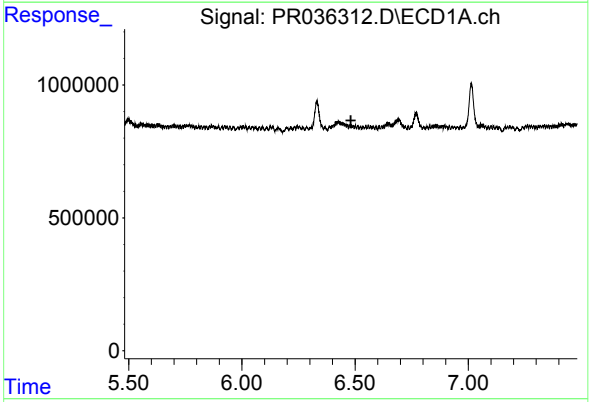
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



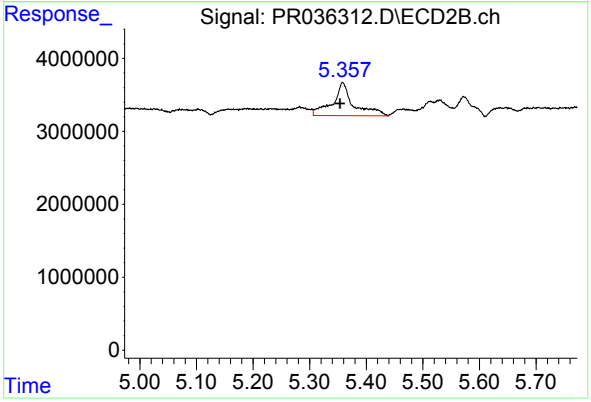
#23 AR-1248-3

R.T.: 4.776 min
Delta R.T.: -0.027 min
Response: 1691857
Conc: 6.57 ng/ml



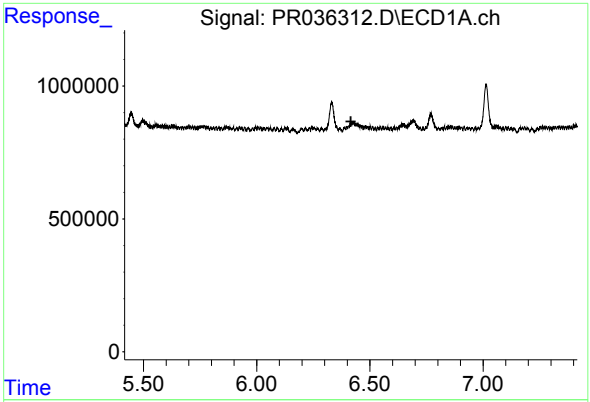
#25 AR-1248-5

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



#25 AR-1248-5

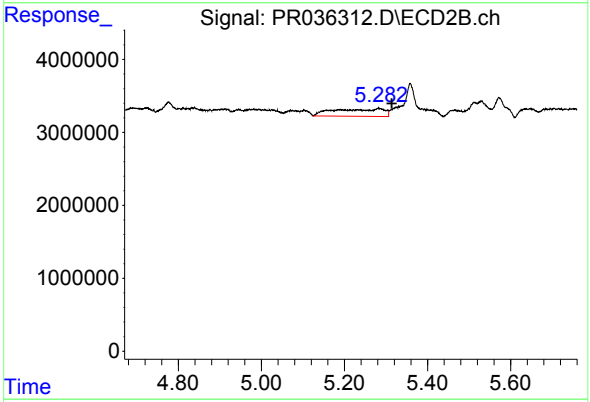
R.T.: 5.358 min
Delta R.T.: 0.004 min
Response: 11626687
Conc: 34.05 ng/ml



#26 AR-1254-1

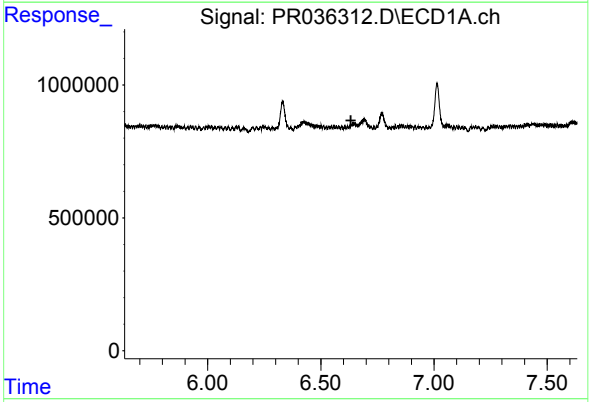
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



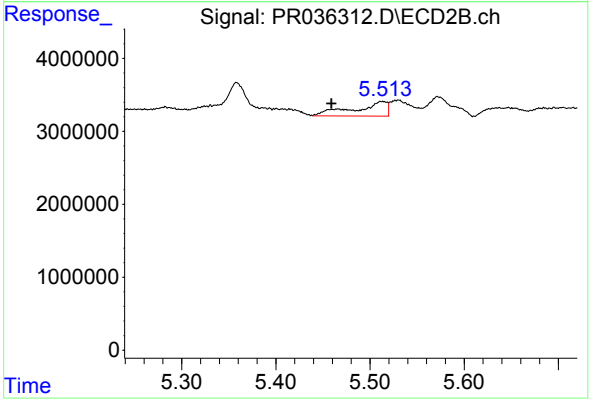
#26 AR-1254-1

R.T.: 5.282 min
Delta R.T.: -0.032 min
Response: 8604934
Conc: 23.66 ng/ml



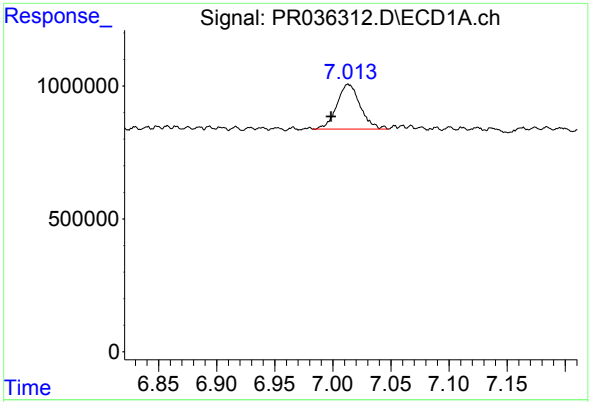
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#27 AR-1254-2

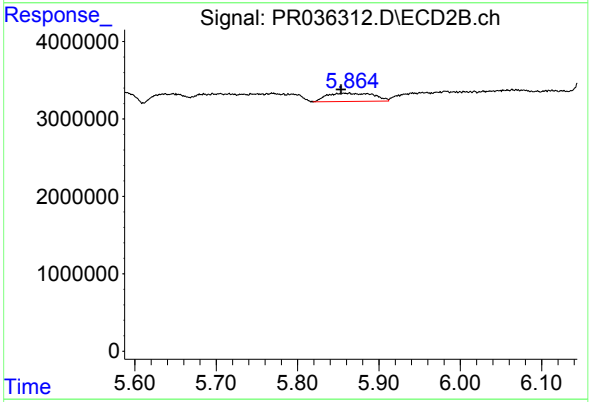
R.T.: 5.513 min
Delta R.T.: 0.054 min
Response: 4808529
Conc: 14.91 ng/ml



#28 AR-1254-3

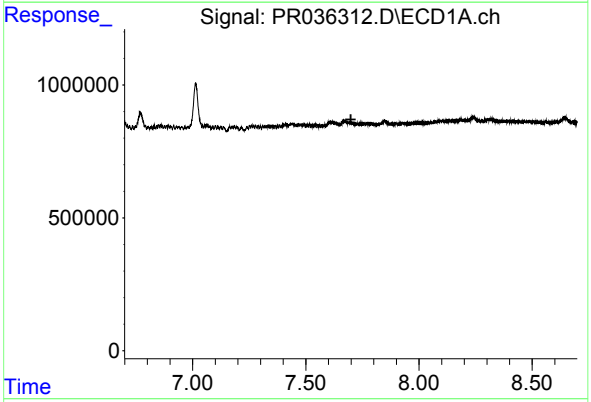
R.T.: 7.013 min
Delta R.T.: 0.015 min
Response: 2355327
Conc: 19.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
SW-2



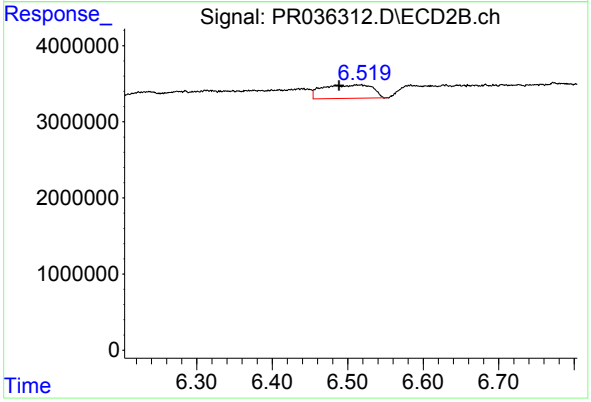
#28 AR-1254-3

R.T.: 5.864 min
Delta R.T.: 0.010 min
Response: 4218011
Conc: 8.16 ng/ml



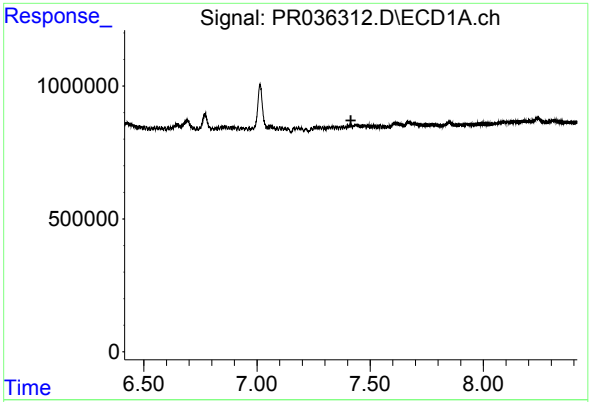
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.699 min
Response: 0
Conc: N.D.



#30 AR-1254-5

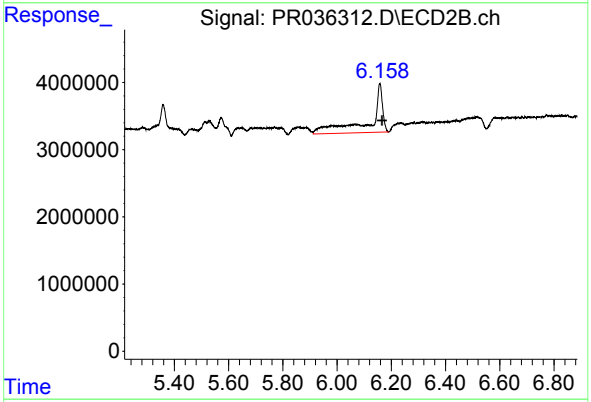
R.T.: 6.514 min
Delta R.T.: 0.025 min
Response: 8122168
Conc: 17.21 ng/ml



#32 AR-1260-2

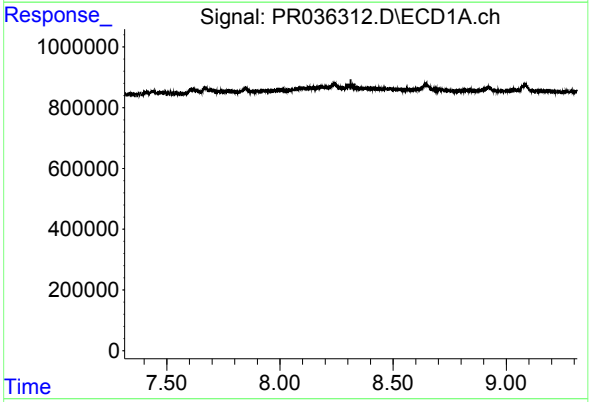
R.T.: 0.000 min
Exp R.T. : 7.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



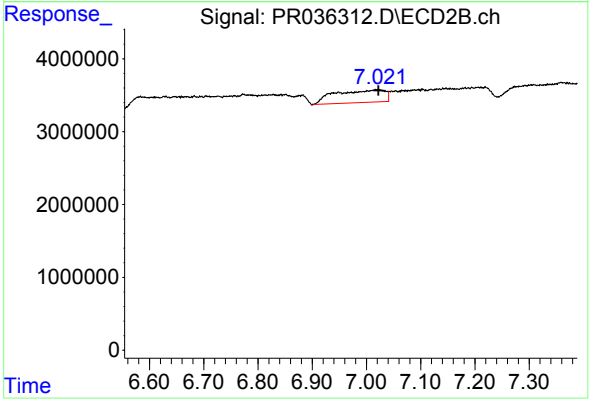
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 23899115
Conc: 45.89 ng/ml



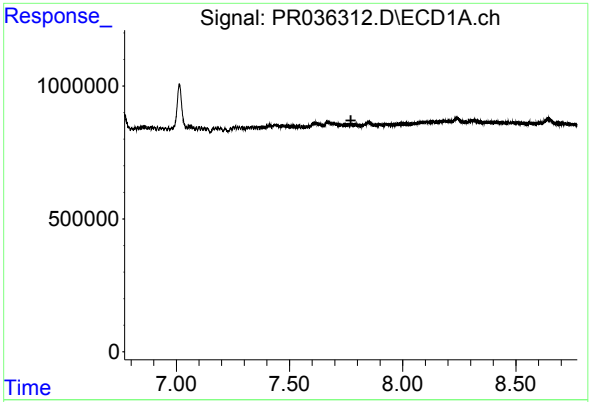
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.



#35 AR-1260-5

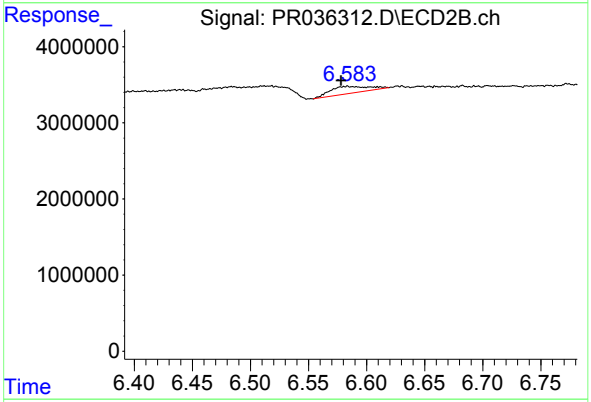
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 10986868
Conc: 11.13 ng/ml



#36 AR-1262-1

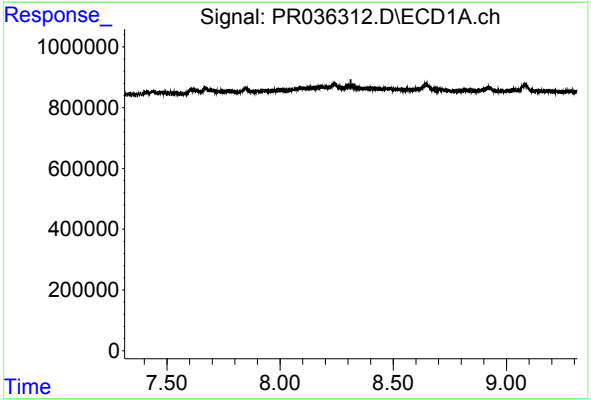
R.T.: 0.000 min
Exp R.T. : 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



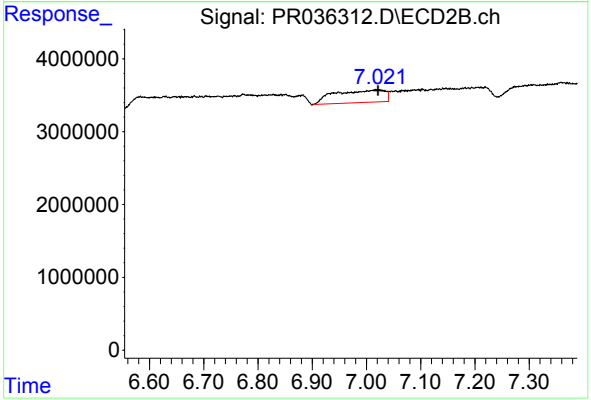
#36 AR-1262-1

R.T.: 6.584 min
Delta R.T.: 0.006 min
Response: 2125023
Conc: 8.12 ng/ml



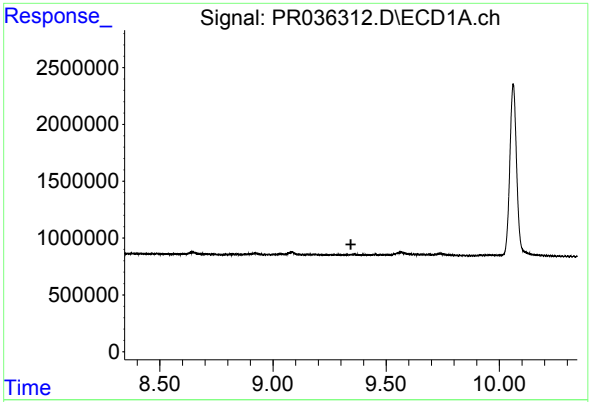
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.



#37 AR-1262-2

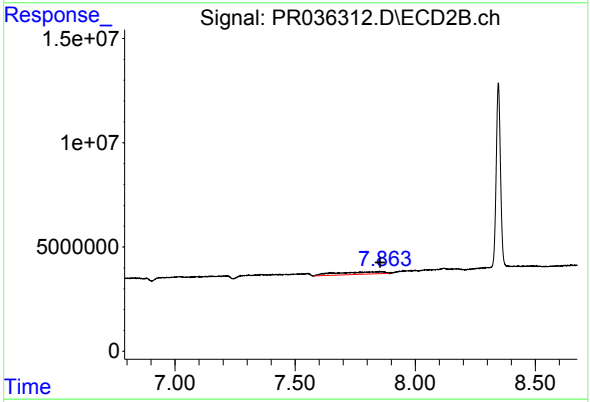
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 10986868
Conc: 9.35 ng/ml



#40 AR-1262-5

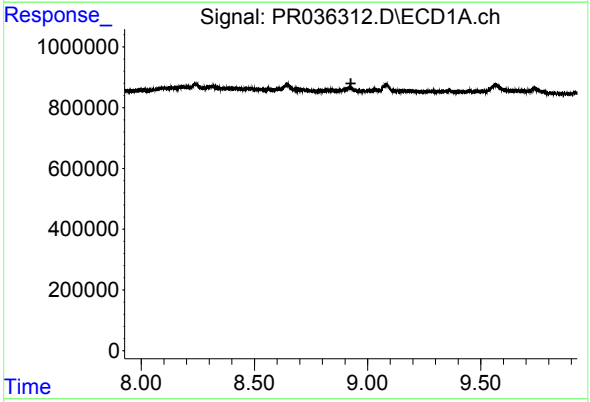
R.T.: 0.000 min
Exp R.T. : 9.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



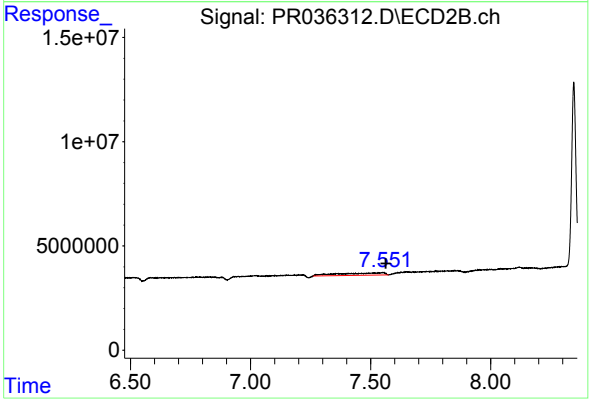
#40 AR-1262-5

R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 15379583
Conc: 49.33 ng/ml



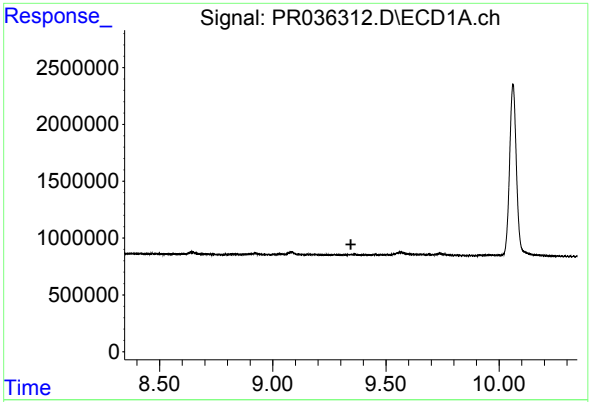
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.



#43 AR-1268-3

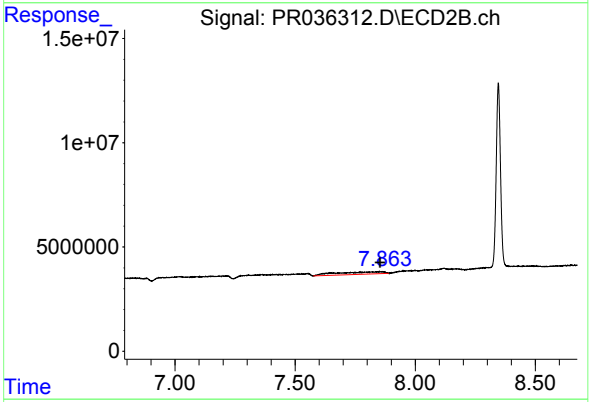
R.T.: 7.552 min
Delta R.T.: -0.010 min
Response: 14563258
Conc: 14.94 ng/ml



#44 AR-1268-4

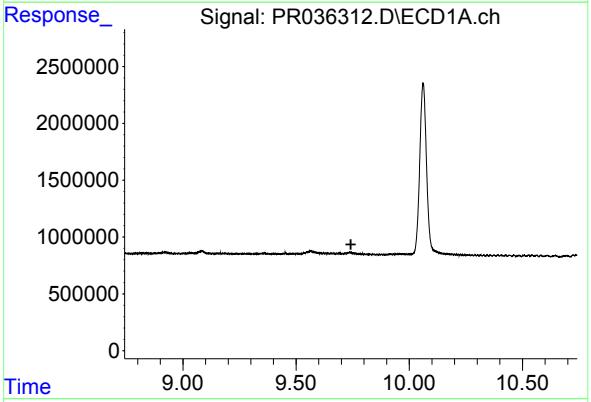
R.T.: 0.000 min
Exp R.T. : 9.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SW-2



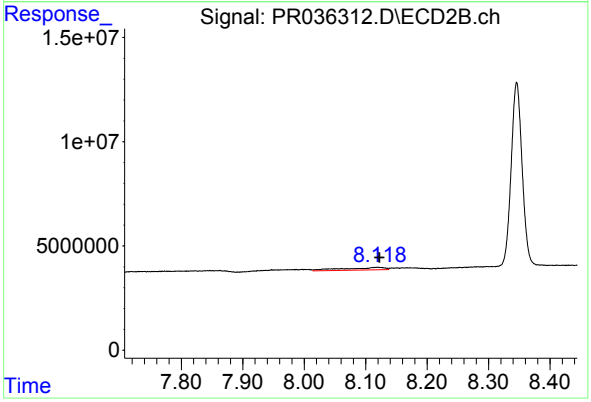
#44 AR-1268-4

R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 15379583
Conc: 42.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.742 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.119 min
Delta R.T.: -0.003 min
Response: 5911271
Conc: 2.38 ng/ml