

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 04:42
 Operator : SM\SJ
 Sample : J5851-09
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 00:09:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.549	3.829	55705218	38165438	19.003	19.996
2)	SA Decachlor...	10.352	8.861	41379324	33410533	16.120	17.002
Target Compounds							
3)	L1 AR-1016-1	0.000	4.936	0	3239167	N.D.	45.857 #
4)	L1 AR-1016-2	0.000	4.936	0	3239167	N.D.	32.131 #
6)	L1 AR-1016-4	0.000	5.227	0	25528304	N.D.	620.304 #
7)	L1 AR-1016-5	0.000	5.441	0	1402484	N.D.	26.297 #
9)	L2 AR-1221-2	0.000	4.153	0	4019417	N.D.	259.844 #
10)	L2 AR-1221-3	4.940	4.221	3017657	4221881	44.417	82.714 #
11)	L3 AR-1232-1	4.940	4.221	3017657	4221881	58.550	111.581 #
12)	L3 AR-1232-2	5.437	4.936	15340671	3239167	546.143	81.501 #
14)	L3 AR-1232-4	0.000	5.227	0	25528304	N.D.	1377.648 #
15)	L3 AR-1232-5	5.993	5.441	2102115	1402484	104.735	69.401 #
16)	L4 AR-1242-1	0.000	4.936	0	3239167	N.D.	58.609 #
17)	L4 AR-1242-2	0.000	4.936	0	3239167	N.D.	40.512 #
19)	L4 AR-1242-4	0.000	5.227	0	25528304	N.D.	634.337 #
20)	L4 AR-1242-5	6.671	0.000	21087355	0	326.253	N.D. #
21)	L5 AR-1248-1	0.000	4.936	0	3239167	N.D.	69.862 #
22)	L5 AR-1248-2	5.993	0.000	2102115	0	22.550	N.D. #
23)	L5 AR-1248-3	0.000	5.227	0	25528304	N.D.	394.657 #
24)	L5 AR-1248-4	6.607	5.441	5436862	1402484	44.739	17.600 #
25)	L5 AR-1248-5	6.671	0.000	21087355	0	180.463	N.D. #
26)	L6 AR-1254-1	6.607	0.000	5436862	0	48.106	N.D. #
28)	L6 AR-1254-3	0.000	6.293	0	10215068	N.D.	59.114 #
30)	L6 AR-1254-5	7.860	0.000	4464863	0	28.358	N.D. #
32)	L7 AR-1260-2	7.645	0.000	2101097	0	12.207	N.D. #
34)	L7 AR-1260-4	0.000	7.247	0	1539866	N.D.	16.970 #
35)	L7 AR-1260-5	0.000	7.445	0	4739617	N.D.	20.394 #
37)	L8 AR-1262-2	0.000	7.445	0	4739617	N.D.	16.448 #

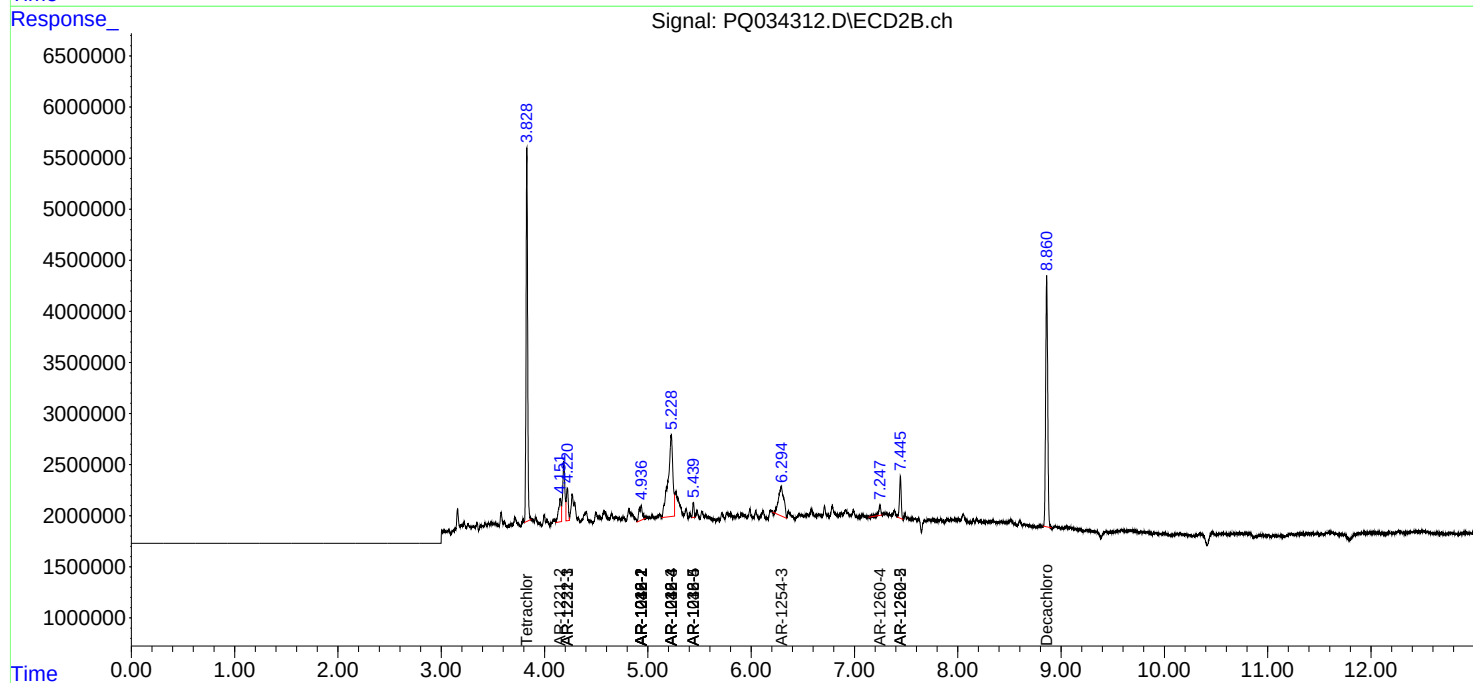
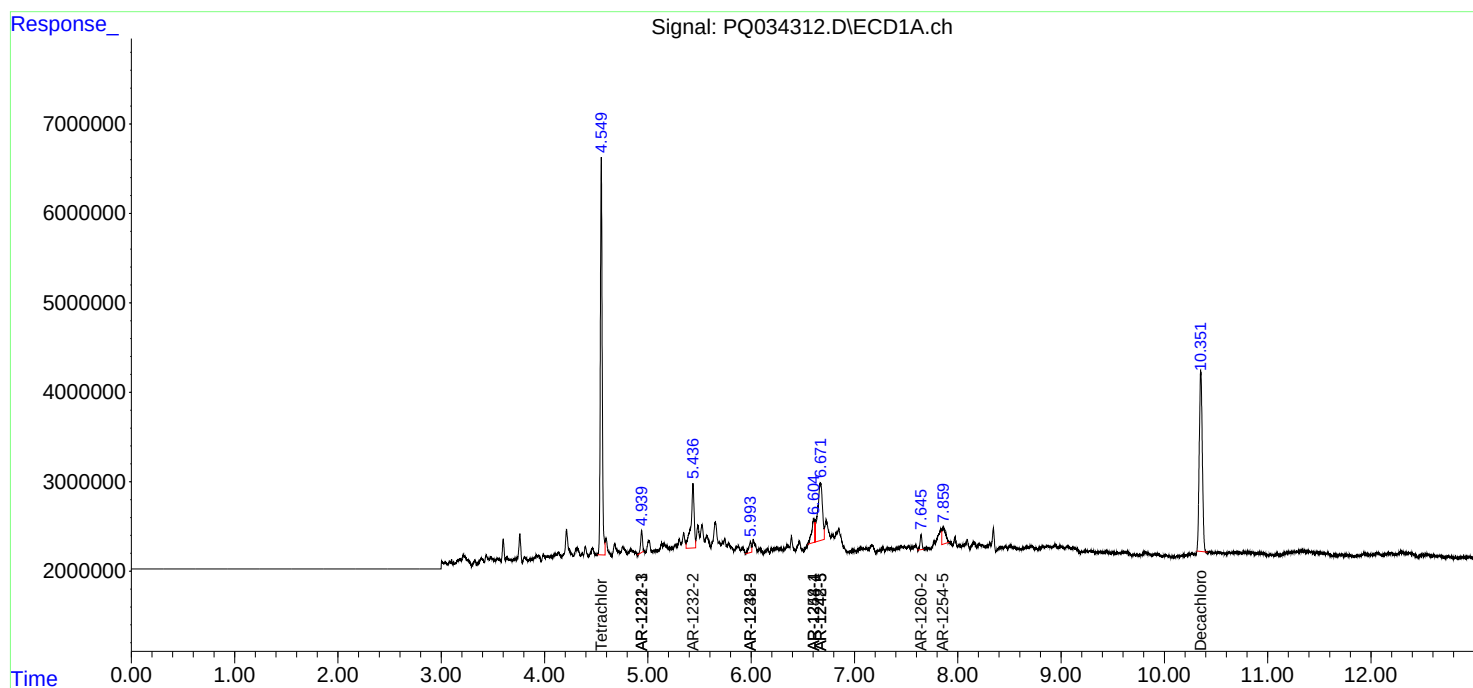
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

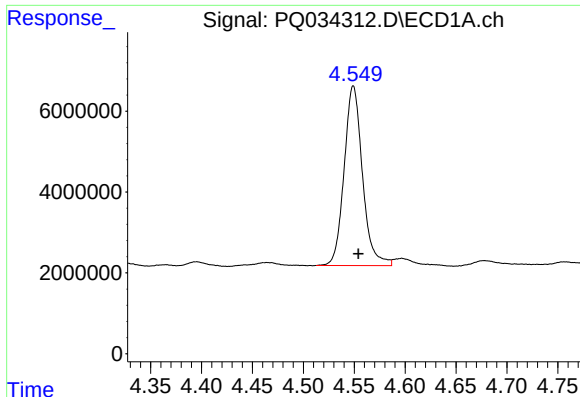
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 04:42
Operator : SM\SJ
Sample : J5851-09
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 00:09:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
Response via : Initial Calibration
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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

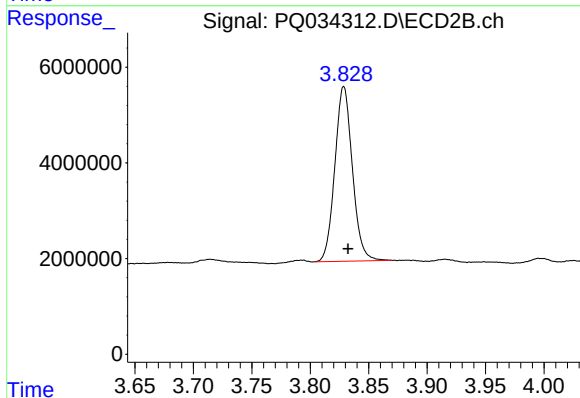




#1 Tetrachloro-m-xylene

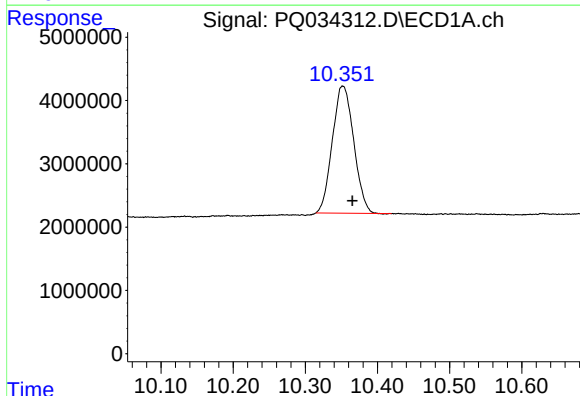
R.T.: 4.549 min
Delta R.T.: -0.005 min
Response: 55705218
Conc: 19.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



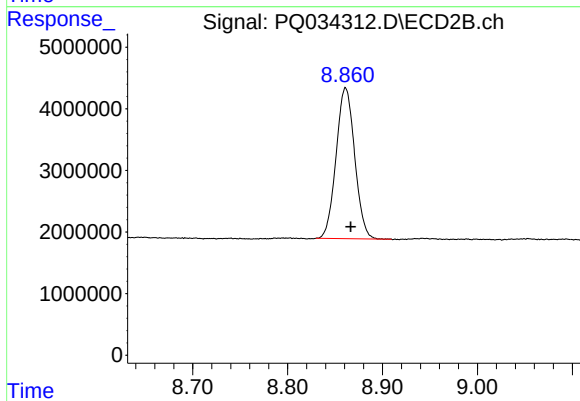
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.004 min
Response: 38165438
Conc: 20.00 ng/ml



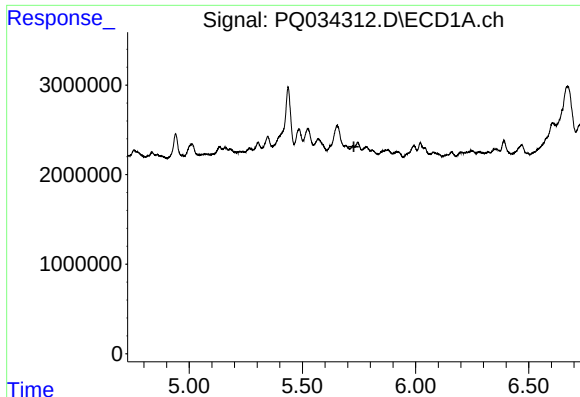
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: -0.013 min
Response: 41379324
Conc: 16.12 ng/ml



#2 Decachlorobiphenyl

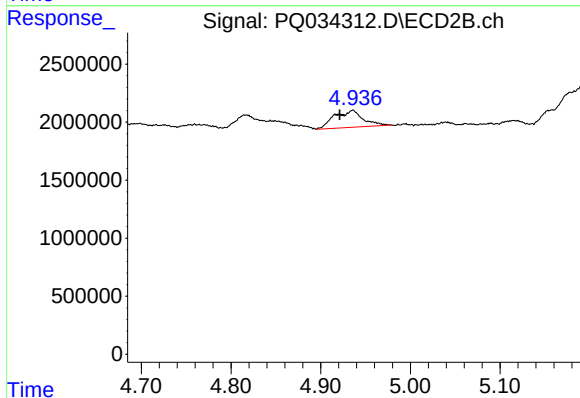
R.T.: 8.861 min
Delta R.T.: -0.005 min
Response: 33410533
Conc: 17.00 ng/ml



#3 AR-1016-1

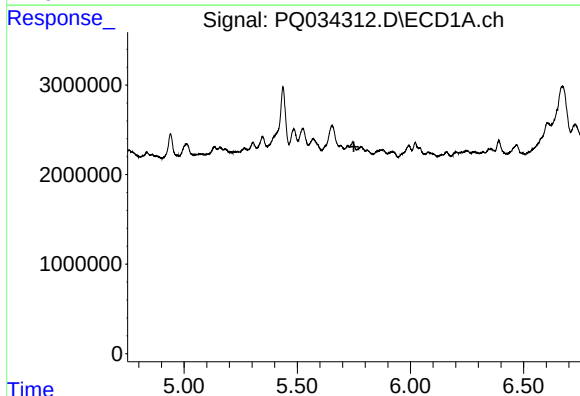
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



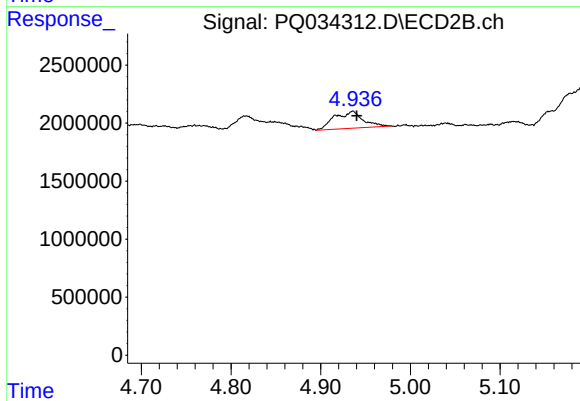
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.014 min
Response: 3239167
Conc: 45.86 ng/ml



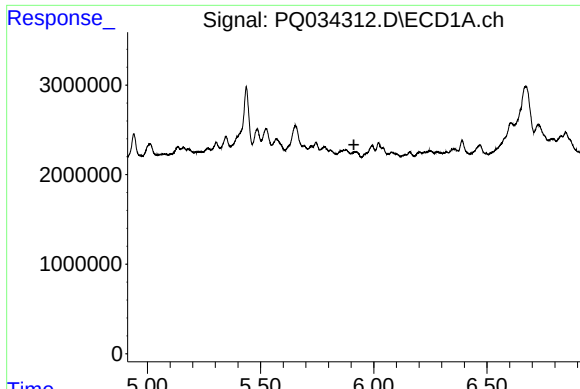
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#4 AR-1016-2

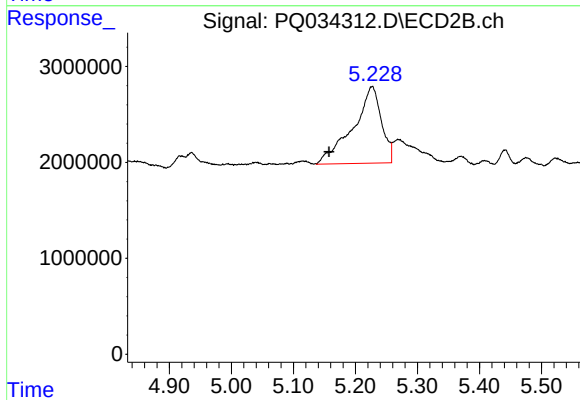
R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 3239167
Conc: 32.13 ng/ml



#6 AR-1016-4

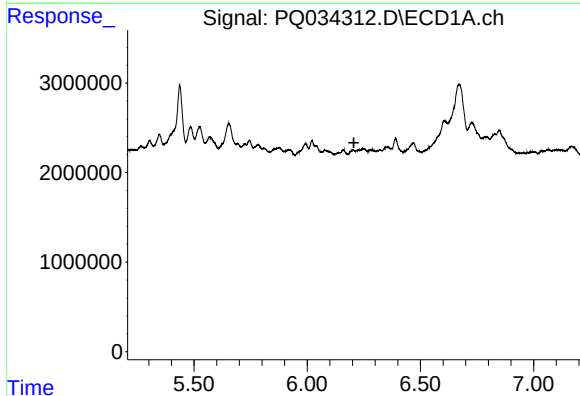
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



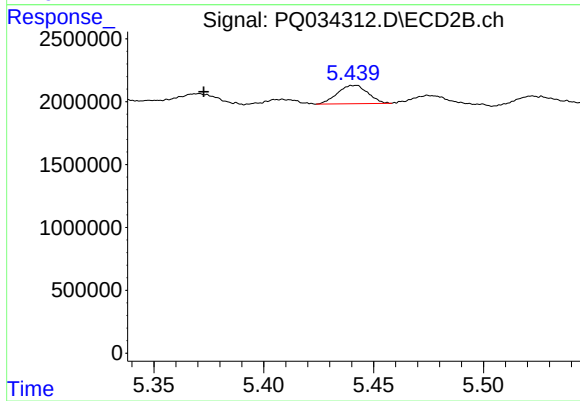
#6 AR-1016-4

R.T.: 5.227 min
Delta R.T.: 0.069 min
Response: 25528304
Conc: 620.30 ng/ml



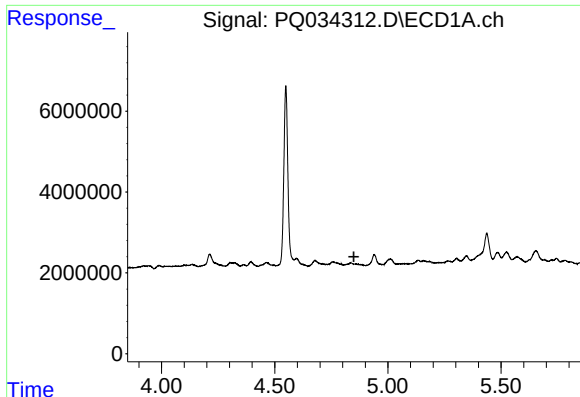
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.



#7 AR-1016-5

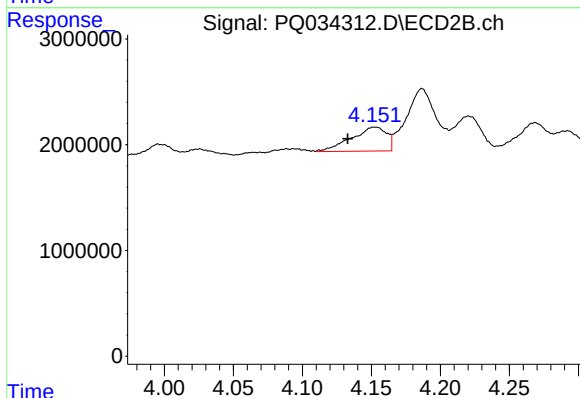
R.T.: 5.441 min
Delta R.T.: 0.069 min
Response: 1402484
Conc: 26.30 ng/ml



#9 AR-1221-2

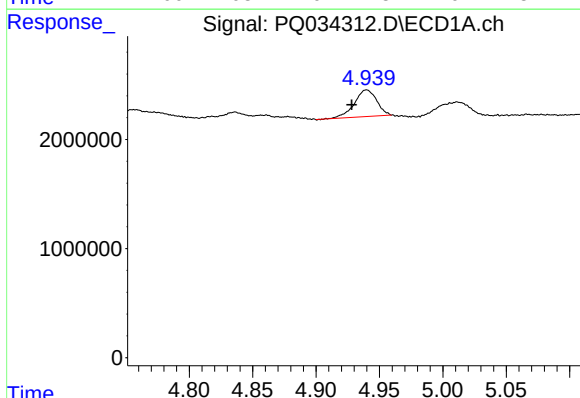
R.T.: 0.000 min
Exp R.T.: 4.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



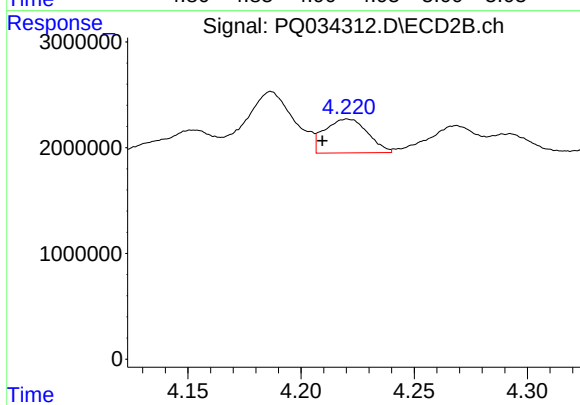
#9 AR-1221-2

R.T.: 4.153 min
Delta R.T.: 0.020 min
Response: 4019417
Conc: 259.84 ng/ml



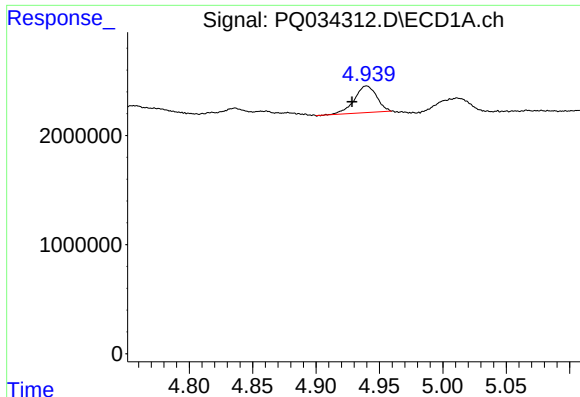
#10 AR-1221-3

R.T.: 4.940 min
Delta R.T.: 0.012 min
Response: 3017657
Conc: 44.42 ng/ml



#10 AR-1221-3

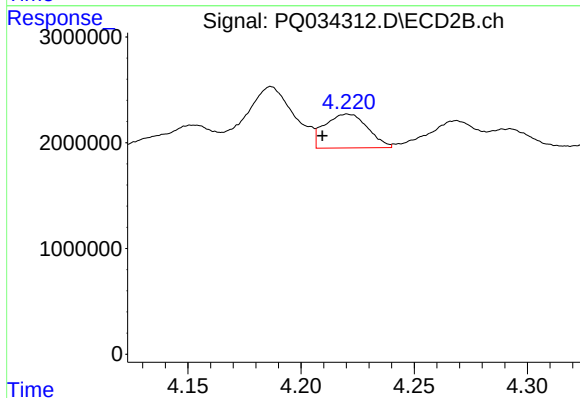
R.T.: 4.221 min
Delta R.T.: 0.011 min
Response: 4221881
Conc: 82.71 ng/ml



#11 AR-1232-1

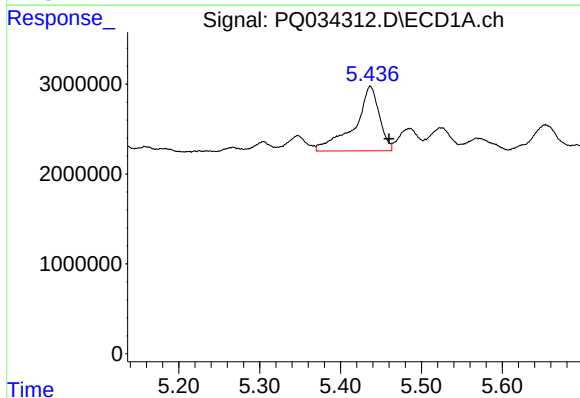
R.T.: 4.940 min
Delta R.T.: 0.011 min
Response: 3017657
Conc: 58.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



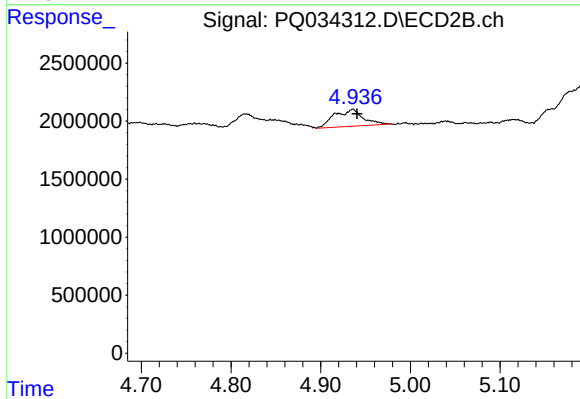
#11 AR-1232-1

R.T.: 4.221 min
Delta R.T.: 0.011 min
Response: 4221881
Conc: 111.58 ng/ml



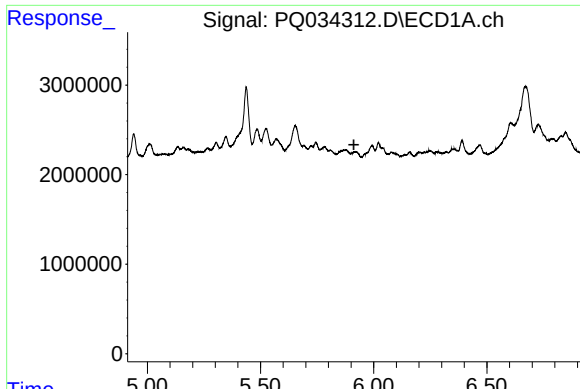
#12 AR-1232-2

R.T.: 5.437 min
Delta R.T.: -0.023 min
Response: 15340671
Conc: 546.14 ng/ml



#12 AR-1232-2

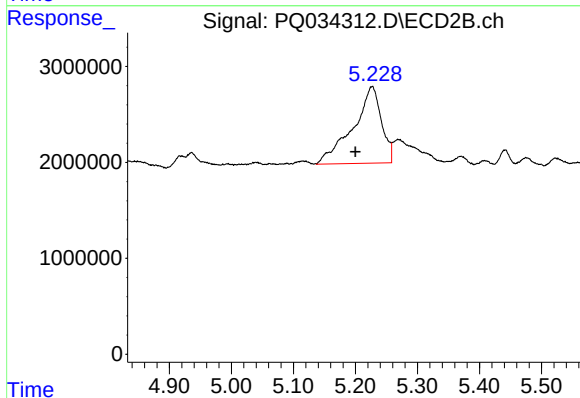
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 3239167
Conc: 81.50 ng/ml



#14 AR-1232-4

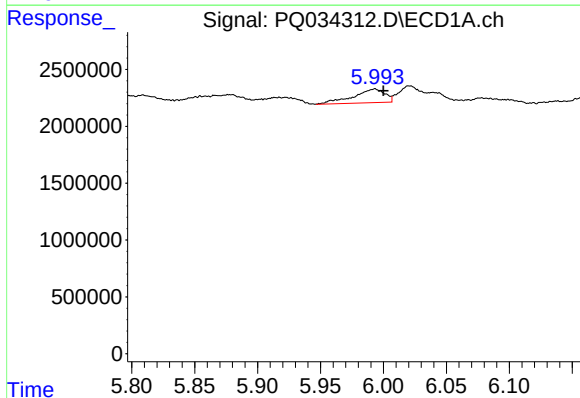
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



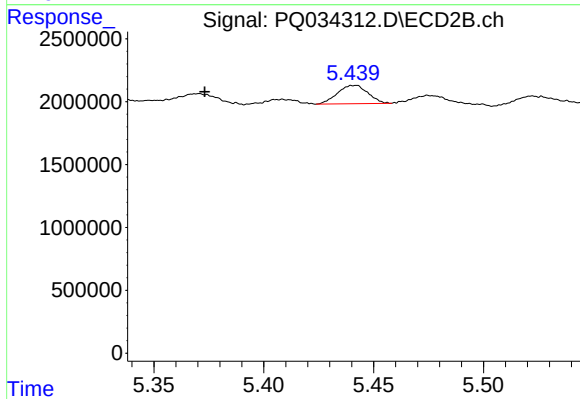
#14 AR-1232-4

R.T.: 5.227 min
Delta R.T.: 0.027 min
Response: 25528304
Conc: 1377.65 ng/ml



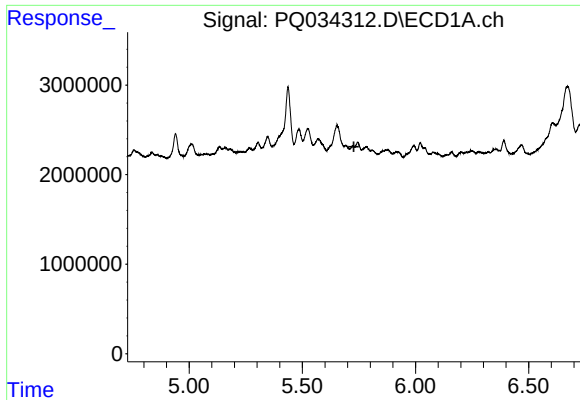
#15 AR-1232-5

R.T.: 5.993 min
Delta R.T.: -0.007 min
Response: 2102115
Conc: 104.74 ng/ml



#15 AR-1232-5

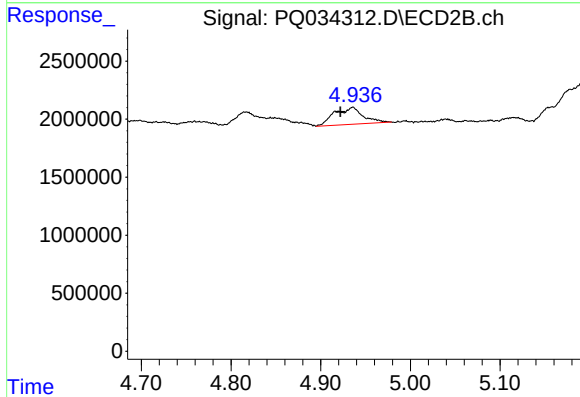
R.T.: 5.441 min
Delta R.T.: 0.068 min
Response: 1402484
Conc: 69.40 ng/ml



#16 AR-1242-1

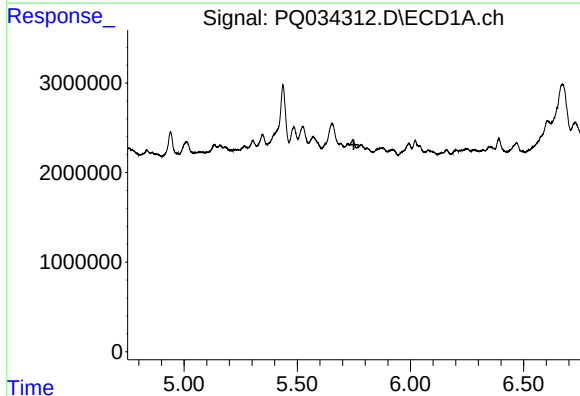
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



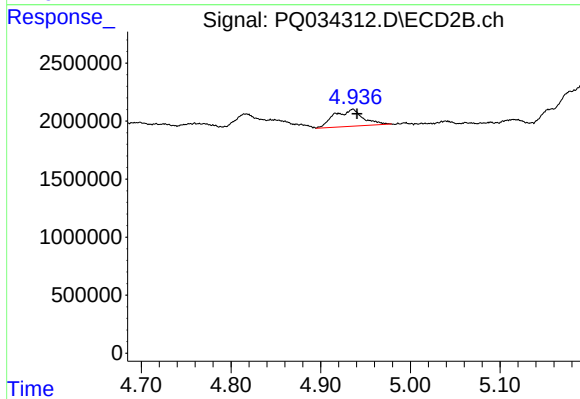
#16 AR-1242-1

R.T.: 4.936 min
Delta R.T.: 0.014 min
Response: 3239167
Conc: 58.61 ng/ml



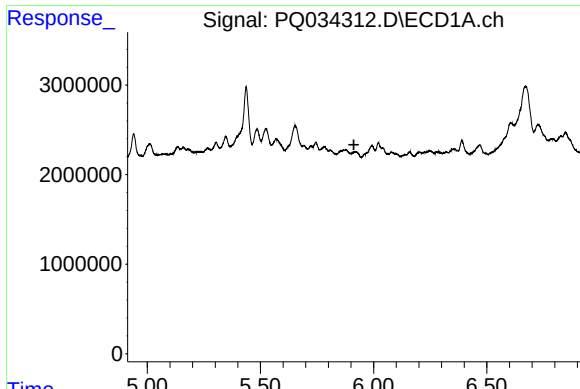
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#17 AR-1242-2

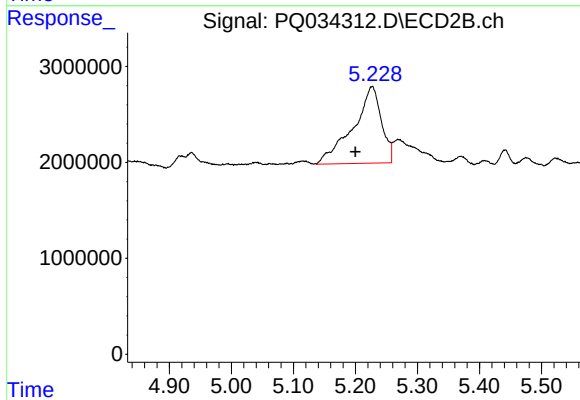
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 3239167
Conc: 40.51 ng/ml



#19 AR-1242-4

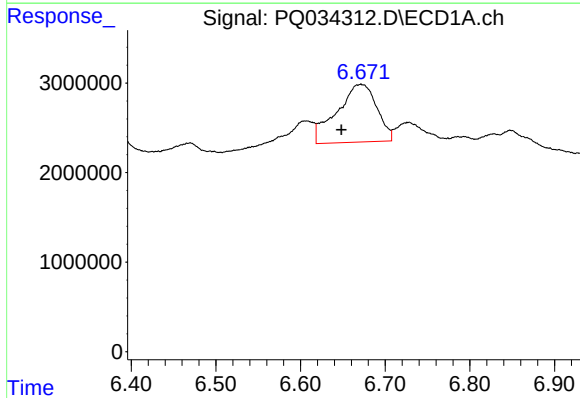
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



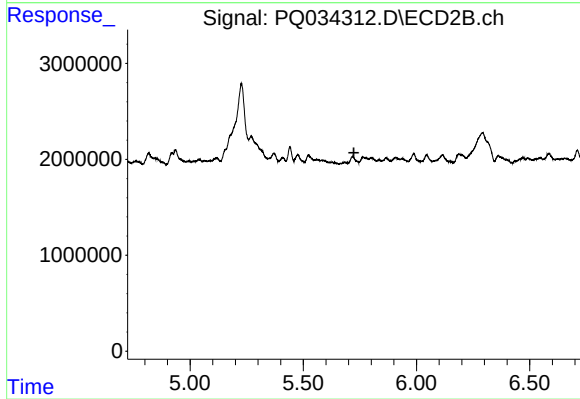
#19 AR-1242-4

R.T.: 5.227 min
Delta R.T.: 0.027 min
Response: 25528304
Conc: 634.34 ng/ml



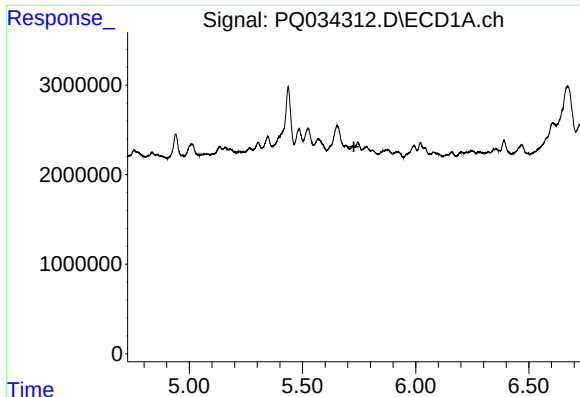
#20 AR-1242-5

R.T.: 6.671 min
Delta R.T.: 0.023 min
Response: 21087355
Conc: 326.25 ng/ml



#20 AR-1242-5

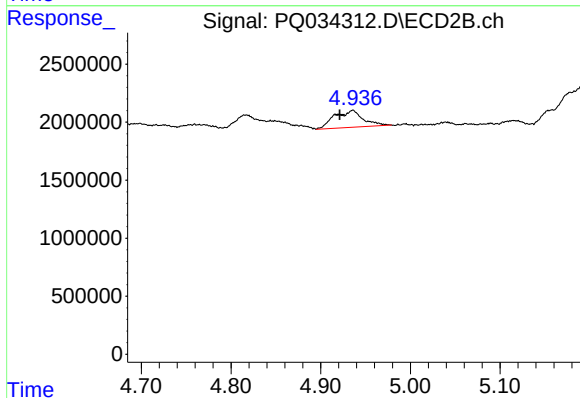
R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.



#21 AR-1248-1

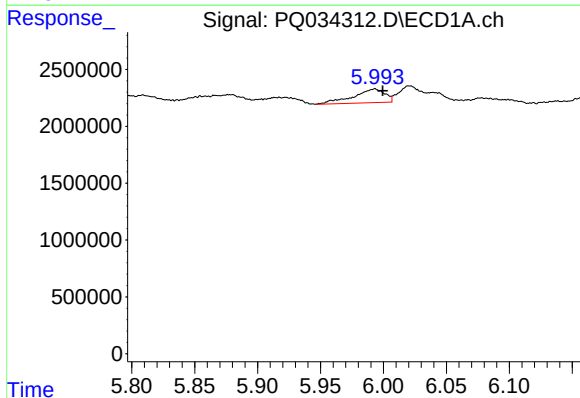
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



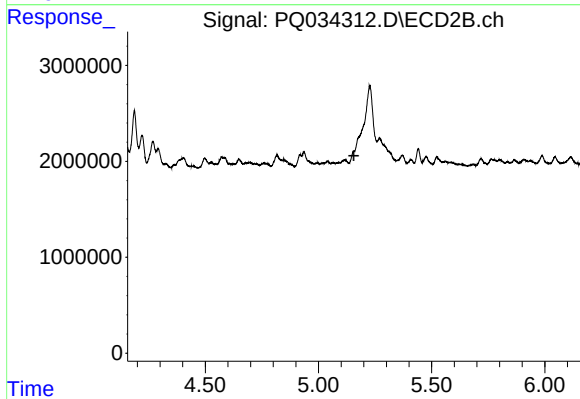
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: 0.015 min
Response: 3239167
Conc: 69.86 ng/ml



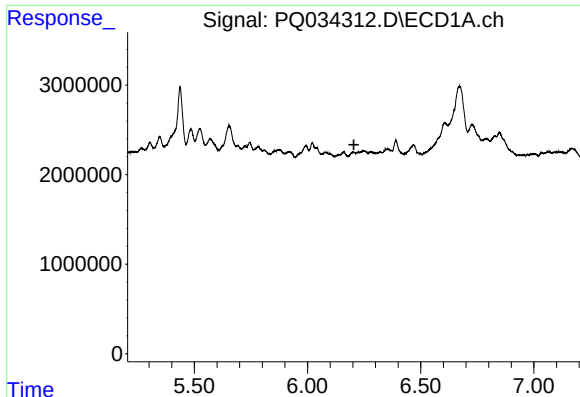
#22 AR-1248-2

R.T.: 5.993 min
Delta R.T.: -0.006 min
Response: 2102115
Conc: 22.55 ng/ml



#22 AR-1248-2

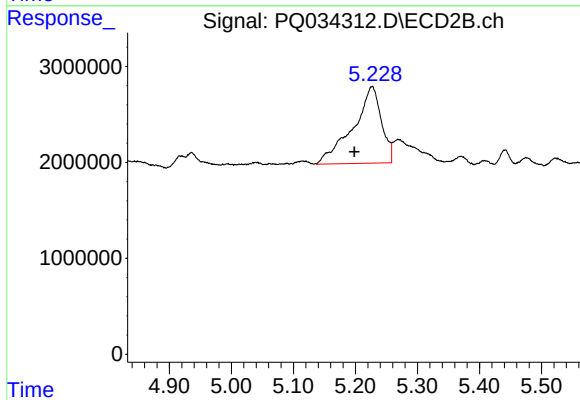
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.



#23 AR-1248-3

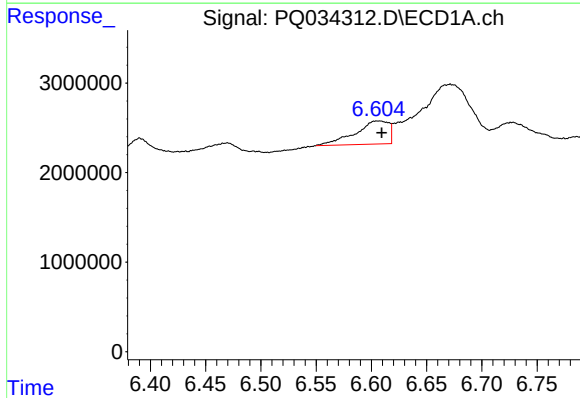
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



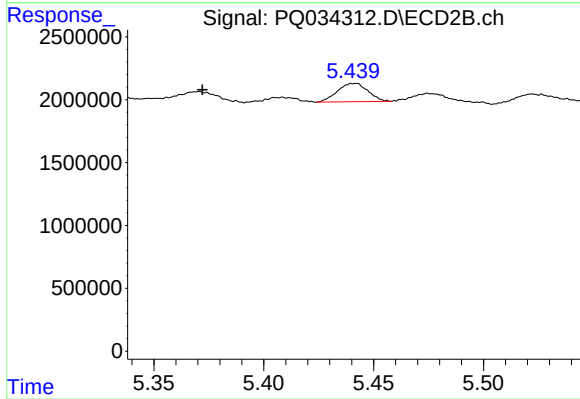
#23 AR-1248-3

R.T.: 5.227 min
Delta R.T.: 0.028 min
Response: 25528304
Conc: 394.66 ng/ml



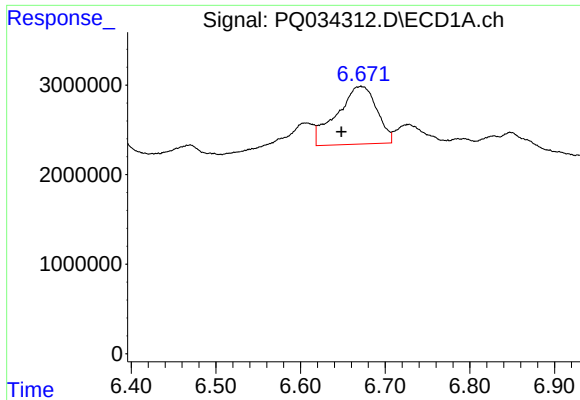
#24 AR-1248-4

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 5436862
Conc: 44.74 ng/ml



#24 AR-1248-4

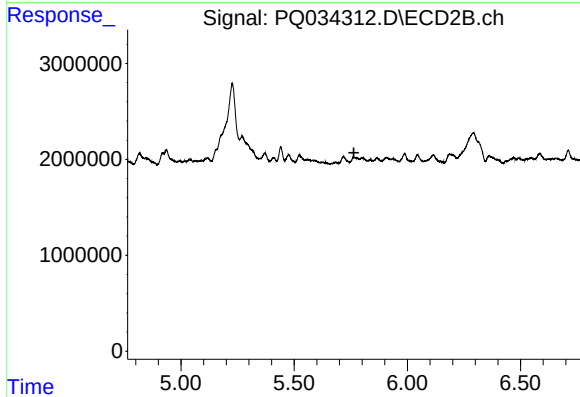
R.T.: 5.441 min
Delta R.T.: 0.069 min
Response: 1402484
Conc: 17.60 ng/ml



#25 AR-1248-5

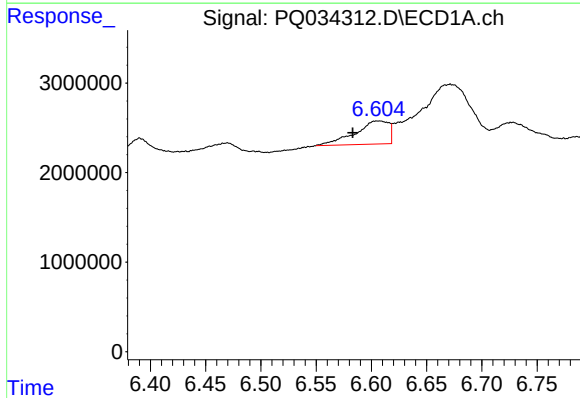
R.T.: 6.671 min
Delta R.T.: 0.023 min
Response: 21087355
Conc: 180.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



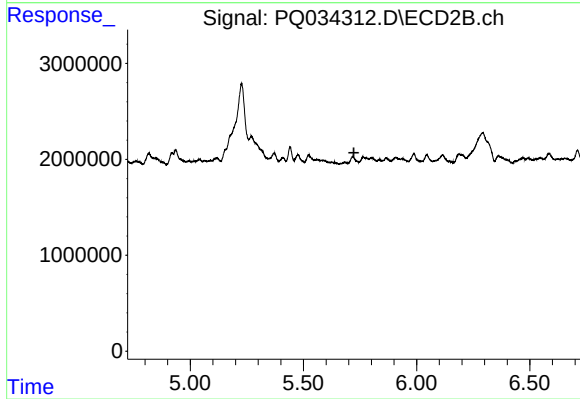
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



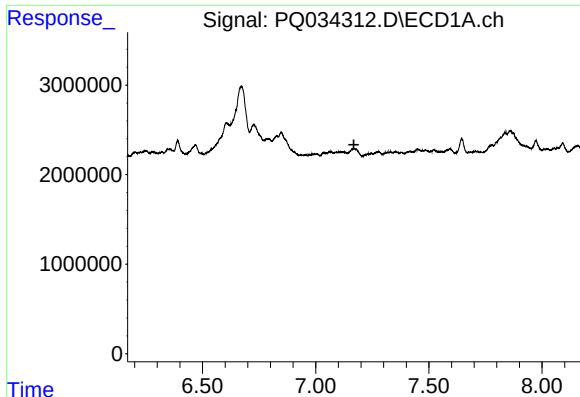
#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: 0.024 min
Response: 5436862
Conc: 48.11 ng/ml



#26 AR-1254-1

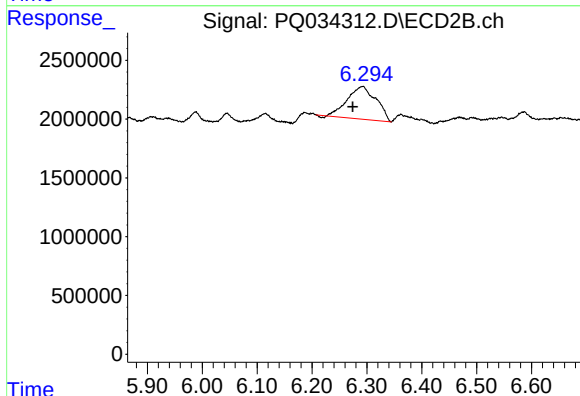
R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#28 AR-1254-3

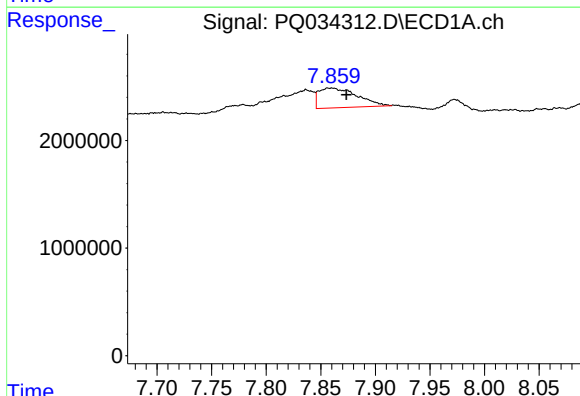
R.T.: 0.000 min
Exp R.T.: 7.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



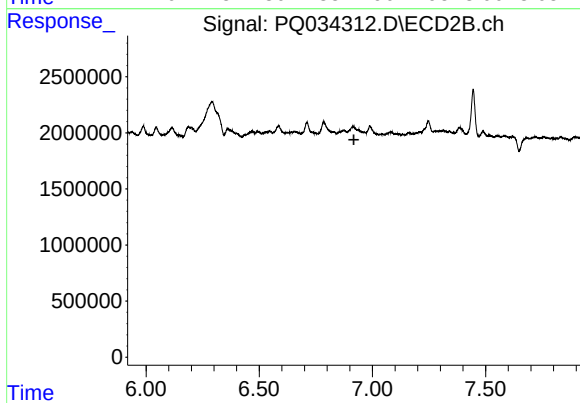
#28 AR-1254-3

R.T.: 6.293 min
Delta R.T.: 0.018 min
Response: 10215068
Conc: 59.11 ng/ml



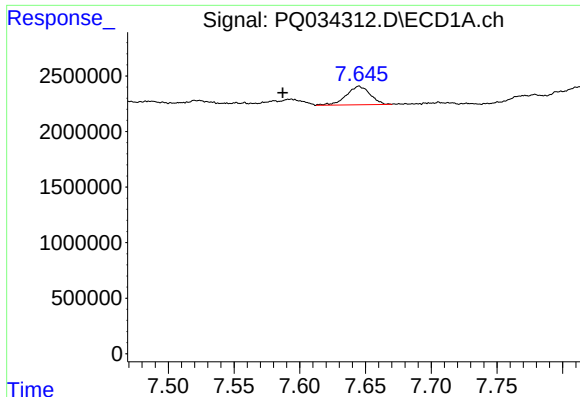
#30 AR-1254-5

R.T.: 7.860 min
Delta R.T.: -0.014 min
Response: 4464863
Conc: 28.36 ng/ml



#30 AR-1254-5

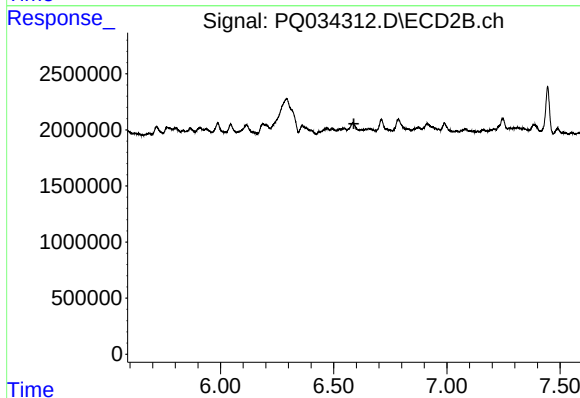
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.



#32 AR-1260-2

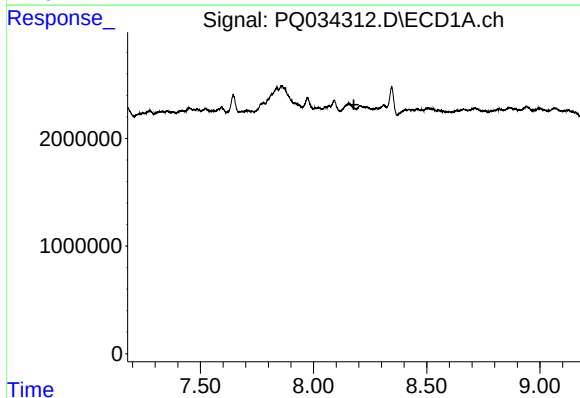
R.T.: 7.645 min
Delta R.T.: 0.058 min
Response: 2101097
Conc: 12.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



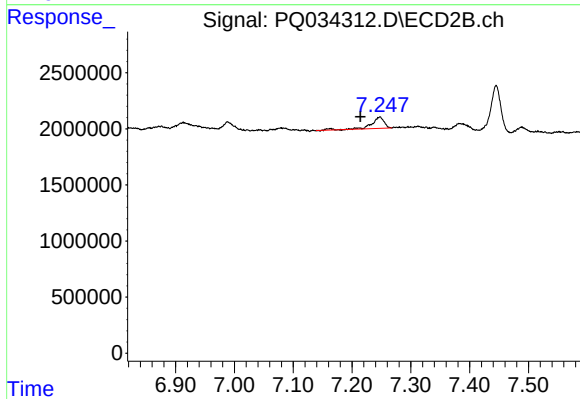
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.589 min
Response: 0
Conc: N.D.



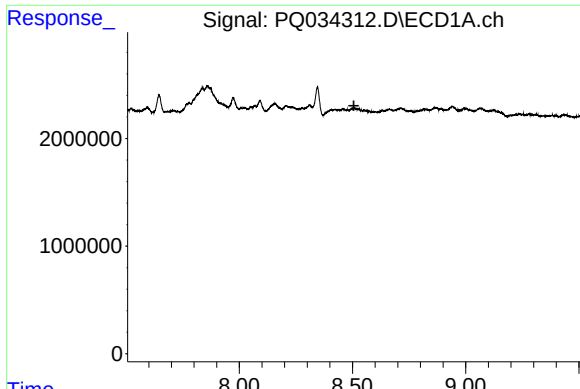
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.178 min
Response: 0
Conc: N.D.



#34 AR-1260-4

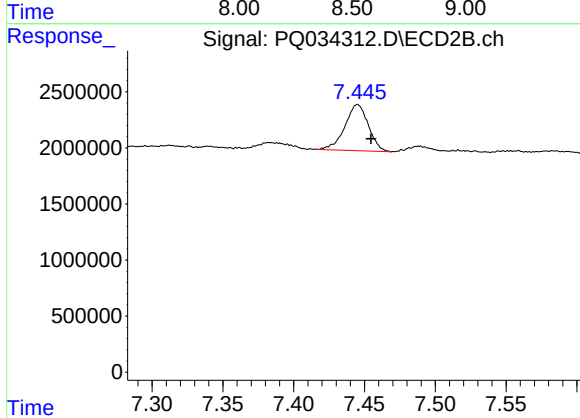
R.T.: 7.247 min
Delta R.T.: 0.034 min
Response: 1539866
Conc: 16.97 ng/ml



#35 AR-1260-5

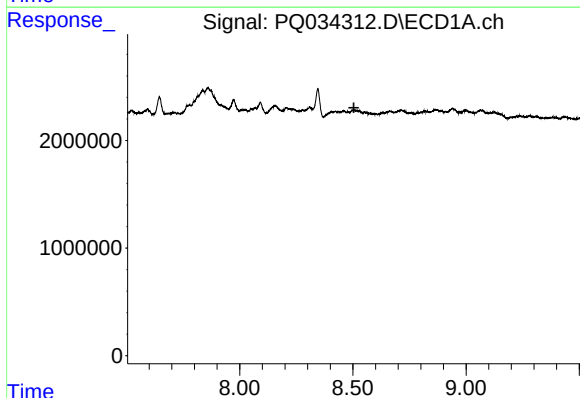
R.T.: 0.000 min
Exp R.T. : 8.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



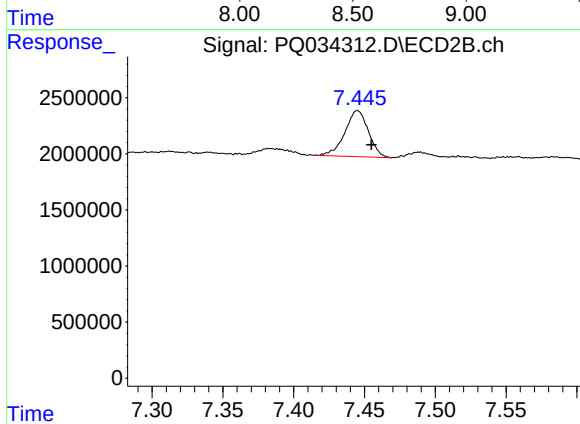
#35 AR-1260-5

R.T.: 7.445 min
Delta R.T.: -0.010 min
Response: 4739617
Conc: 20.39 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.445 min
Delta R.T.: -0.010 min
Response: 4739617
Conc: 16.45 ng/ml