

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092220\
 Data File : PQ049909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2020 12:34
 Operator : DD\AJ
 Sample : L3864-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 15:40:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 22 04:20:45 2020
 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...	5.217	4.271	328.1E6	128.2E6	21.188	21.875
2)	SA Decachlor...	11.423	9.627	147.0E6	87837094	20.845	18.329
Target Compounds							
3)	L1 AR-1016-1	0.000	5.531	0	4203968	N.D.	18.698 #
4)	L1 AR-1016-2	0.000	5.554	0	7326292	N.D.	24.021 #
5)	L1 AR-1016-3	0.000	5.747	0	7093914	N.D.	45.772 #
6)	L1 AR-1016-4	0.000	5.797	0	6423435	N.D.	52.433 #
7)	L1 AR-1016-5	0.000	6.029	0	14604307	N.D.	91.518 #
9)	L2 AR-1221-2	0.000	4.627	0	2552167	N.D.	56.469 #
10)	L2 AR-1221-3	0.000	4.721	0	663935	N.D.	4.617 #
11)	L3 AR-1232-1	0.000	4.721	0	663935	N.D.	5.551 #
12)	L3 AR-1232-2	0.000	5.554	0	7326292	N.D.	58.254 #
13)	L3 AR-1232-3	0.000	5.747	0	7093914	N.D.	111.583 #
14)	L3 AR-1232-4	0.000	5.842	0	4126302	N.D.	68.698 #
15)	L3 AR-1232-5	0.000	6.029	0	14604307	N.D.	236.181 #
16)	L4 AR-1242-1	0.000	5.531	0	4203968	N.D.	25.901 #
17)	L4 AR-1242-2	0.000	5.554	0	7326292	N.D.	33.296 #
18)	L4 AR-1242-3	0.000	5.747	0	7093914	N.D.	62.436 #
19)	L4 AR-1242-4	0.000	5.842	0	4126302	N.D.	36.566 #
20)	L4 AR-1242-5	0.000	6.407	0	8675390	N.D.	55.680 #
21)	L5 AR-1248-1	0.000	5.531	0	4203968	N.D.	34.060 #
22)	L5 AR-1248-2	0.000	5.797	0	6423435	N.D.	41.315 #
23)	L5 AR-1248-3	0.000	5.842	0	4126302	N.D.	24.950 #
24)	L5 AR-1248-4	0.000	6.029	0	14604307	N.D.	73.458 #
25)	L5 AR-1248-5	0.000	6.450	0	5447391	N.D.	25.456 #
26)	L6 AR-1254-1	0.000	6.407	0	8675390	N.D.	27.483 #
27)	L6 AR-1254-2	0.000	6.562	0	6323999	N.D.	24.419 #
28)	L6 AR-1254-3	0.000	6.986	0	7107104	N.D.	16.768 #
29)	L6 AR-1254-4	0.000	7.224	0	3192819	N.D.	10.764 #
30)	L6 AR-1254-5	0.000	7.654	0	11723252	N.D.	32.537 #
31)	L7 AR-1260-1	0.000	7.123	0	4891656	N.D.	19.014 #
32)	L7 AR-1260-2	8.510	7.320	24137781	5359980	56.949	14.420 #
33)	L7 AR-1260-3	0.000	7.503f	0	15319880	N.D.	44.681 #
34)	L7 AR-1260-4	0.000	7.962	0	4807449	N.D.	17.606 #
35)	L7 AR-1260-5	0.000	8.205	0	4944436	N.D.	6.978 #
36)	L8 AR-1262-1	0.000	7.654	0	11723252	N.D.	62.799 #
37)	L8 AR-1262-2	0.000	8.205	0	4944436	N.D.	6.863 #
38)	L8 AR-1262-3	0.000	8.494	0	3385734	N.D.	11.888 #
39)	L8 AR-1262-4	0.000	8.554	0	8687644	N.D.	17.788 #
40)	L8 AR-1262-5	0.000	9.057	0	2342277	N.D.	9.667 #
41)	L9 AR-1268-1	0.000	8.494	0	3385734	N.D.	3.734 #
42)	L9 AR-1268-2	0.000	8.554	0	8687644	N.D.	11.337 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092220\
 Data File : PQ049909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2020 12:34
 Operator : DD\AJ
 Sample : L3864-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 15:40:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 22 04:20:45 2020
 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
43) L9	AR-1268-3	0.000	8.767	0	1654948	N.D.	2.437 #
44) L9	AR-1268-4	0.000	9.057	0	2342277	N.D.	8.469 #
45) L9	AR-1268-5	0.000	9.364	0	2915524	N.D.	1.627 #

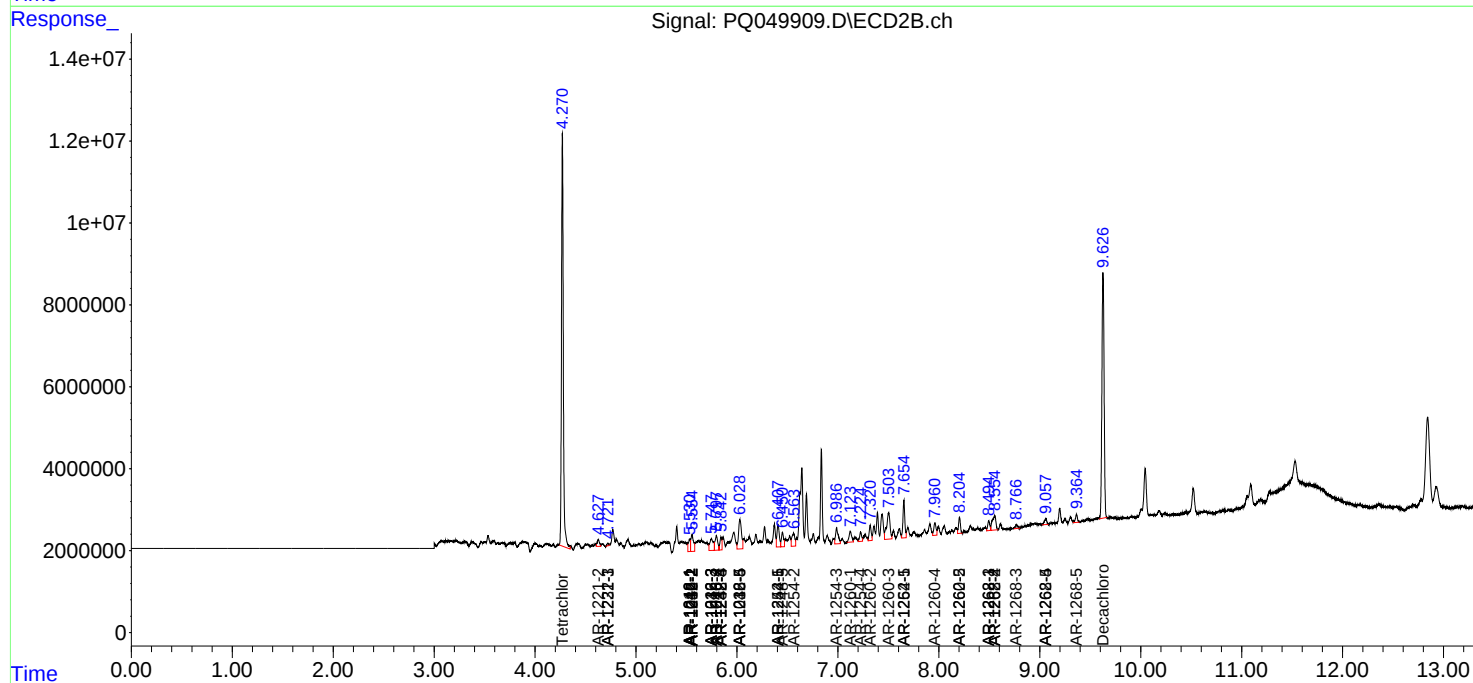
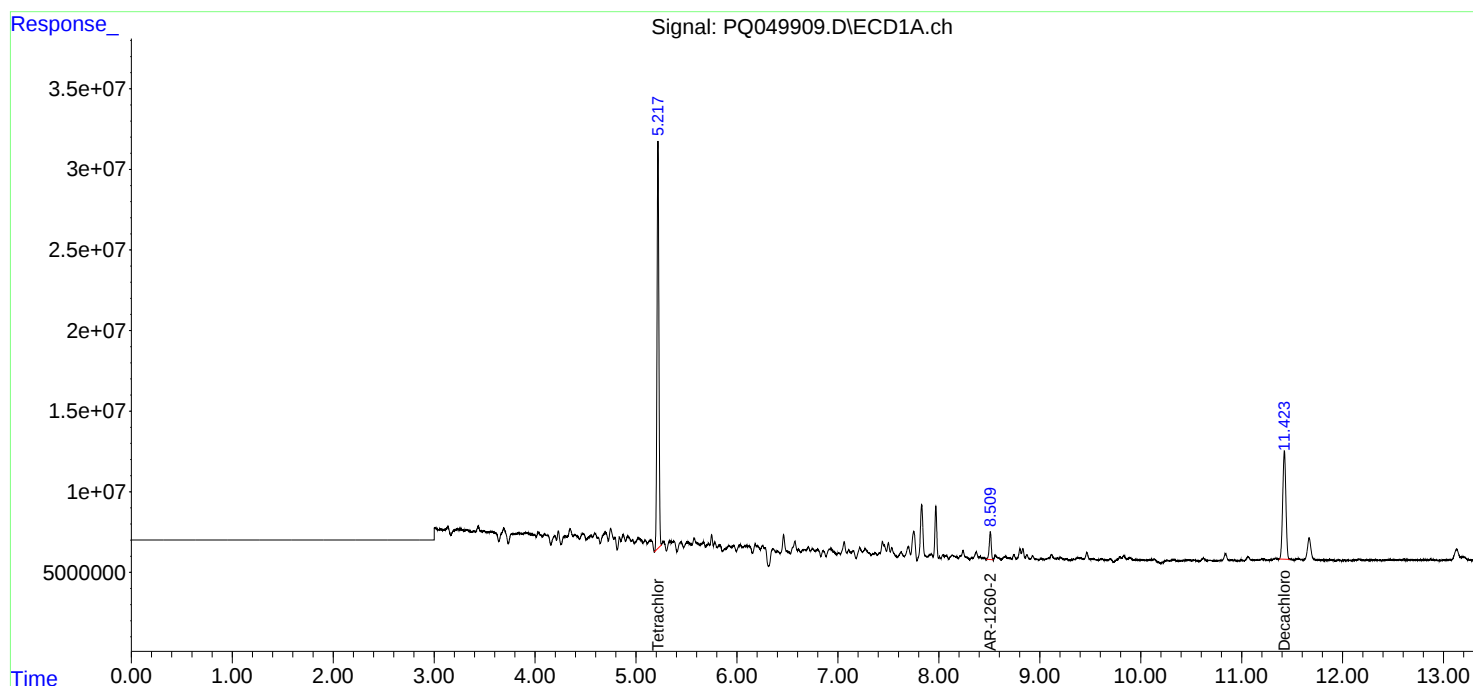
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

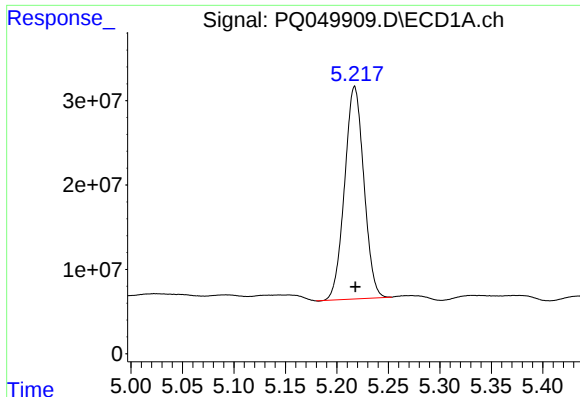
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092220\
Data File : PQ049909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2020 12:34
Operator : DD\AJ
Sample : L3864-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 15:40:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 22 04:20:45 2020
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

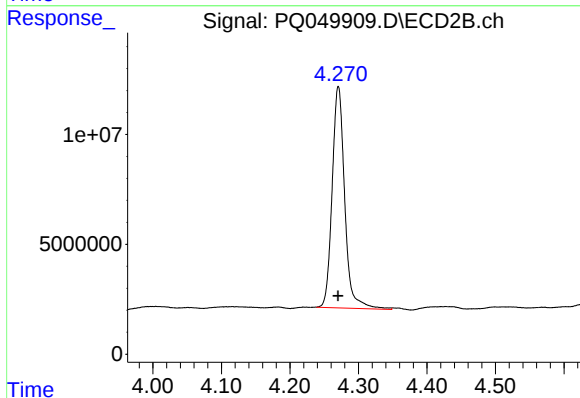




#1 Tetrachloro-m-xylene

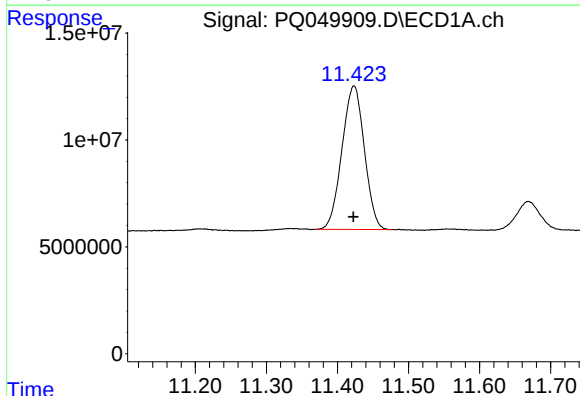
R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 328112882
Conc: 21.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



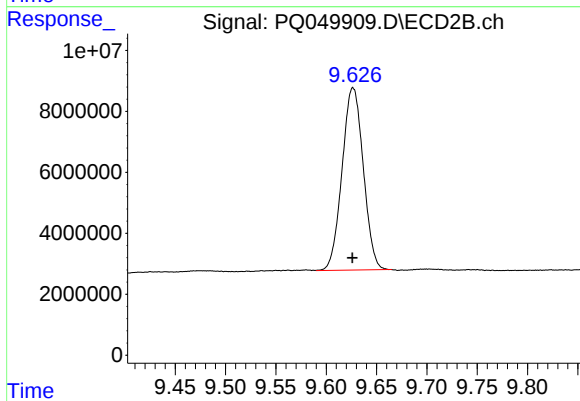
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 128222049
Conc: 21.87 ng/ml



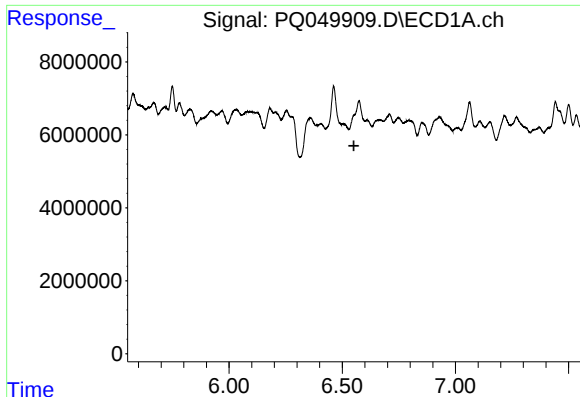
#2 Decachlorobiphenyl

R.T.: 11.423 min
Delta R.T.: 0.000 min
Response: 146958647
Conc: 20.85 ng/ml



#2 Decachlorobiphenyl

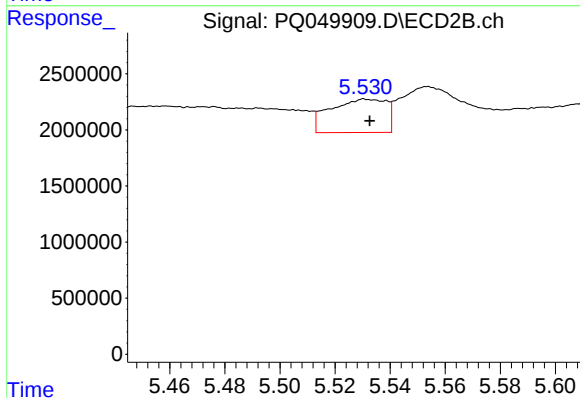
R.T.: 9.627 min
Delta R.T.: 0.000 min
Response: 87837094
Conc: 18.33 ng/ml



#3 AR-1016-1

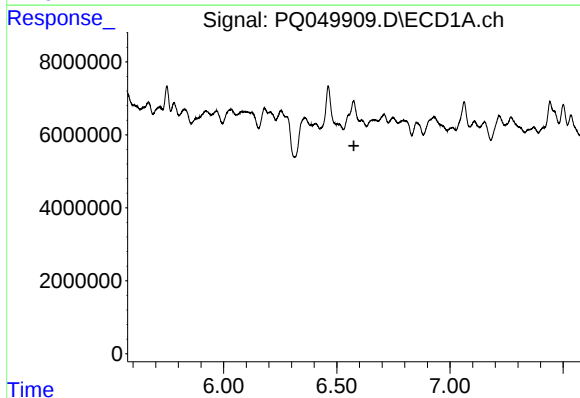
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



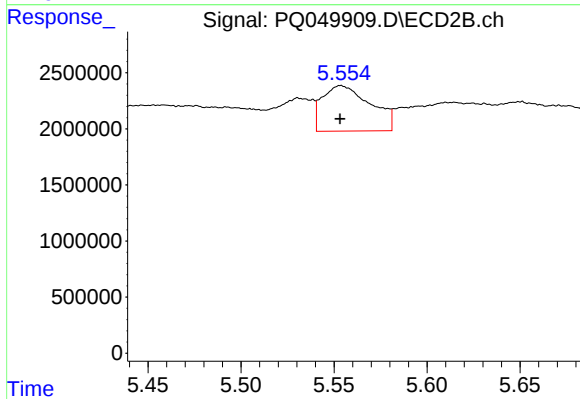
#3 AR-1016-1

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 4203968
Conc: 18.70 ng/ml



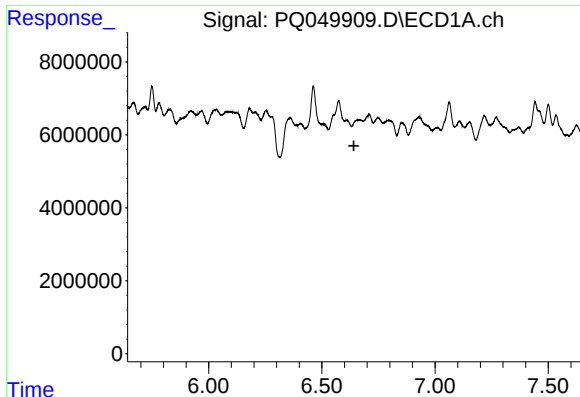
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

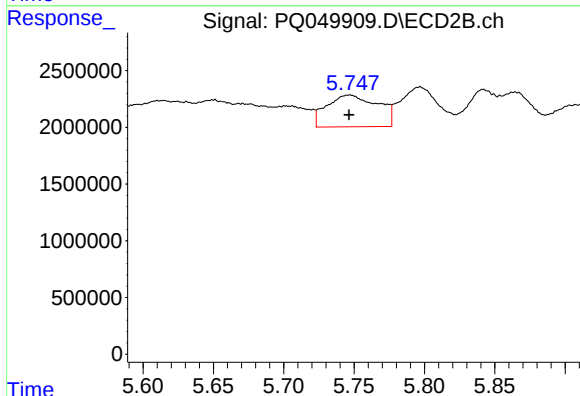
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 7326292
Conc: 24.02 ng/ml



#5 AR-1016-3

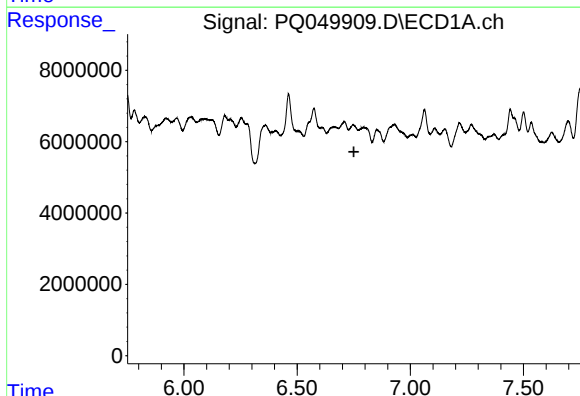
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



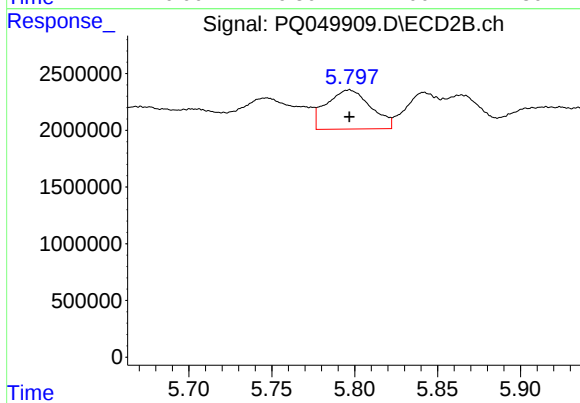
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 7093914
Conc: 45.77 ng/ml



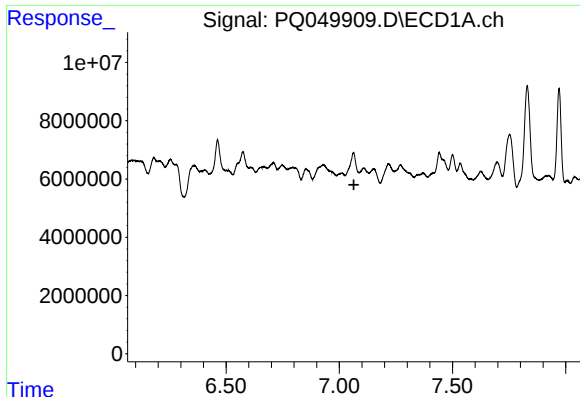
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.751 min
Response: 0
Conc: N.D.



#6 AR-1016-4

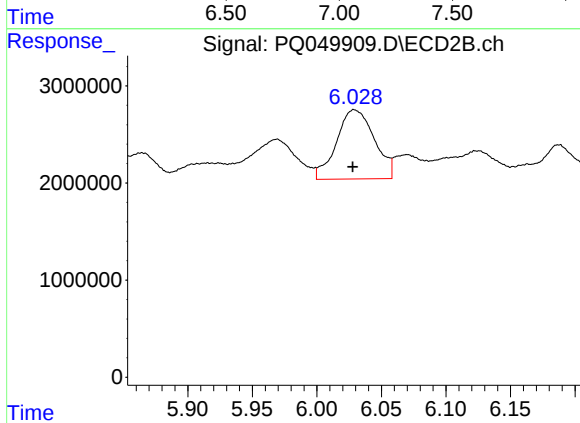
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 6423435
Conc: 52.43 ng/ml



#7 AR-1016-5

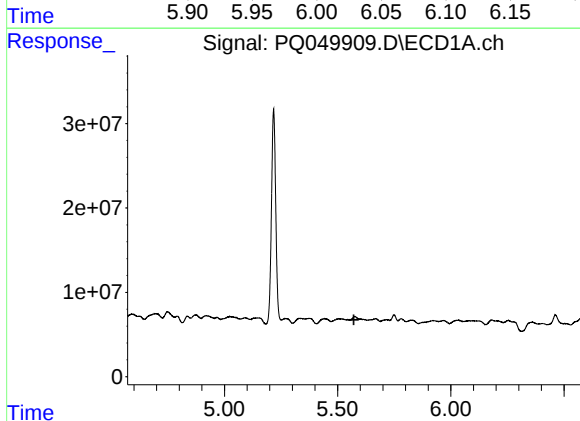
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



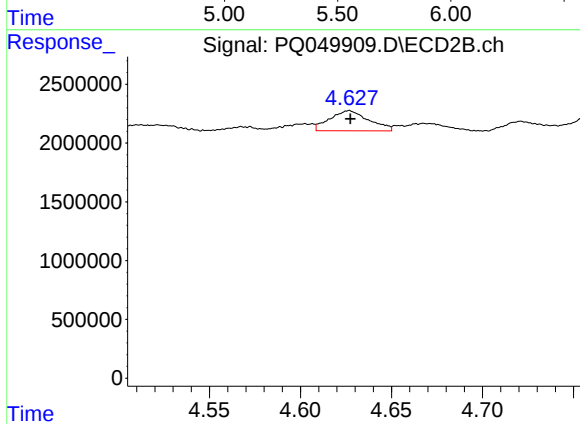
#7 AR-1016-5

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 14604307
Conc: 91.52 ng/ml



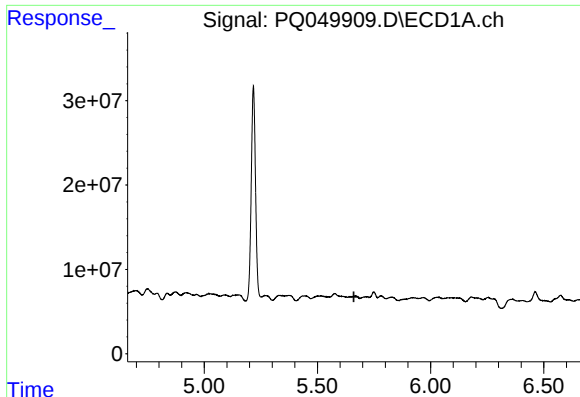
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



#9 AR-1221-2

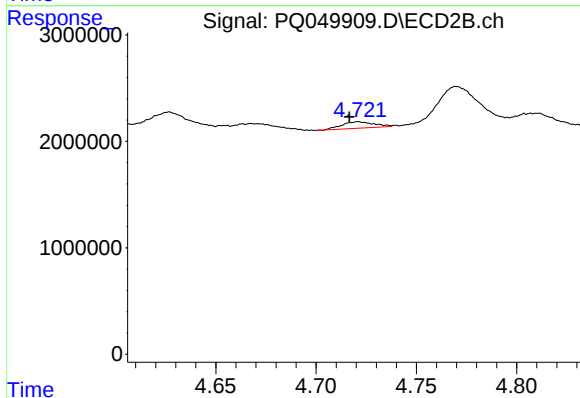
R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 2552167
Conc: 56.47 ng/ml



#10 AR-1221-3

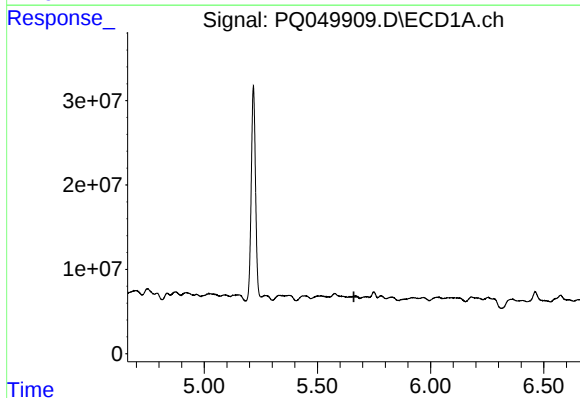
R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



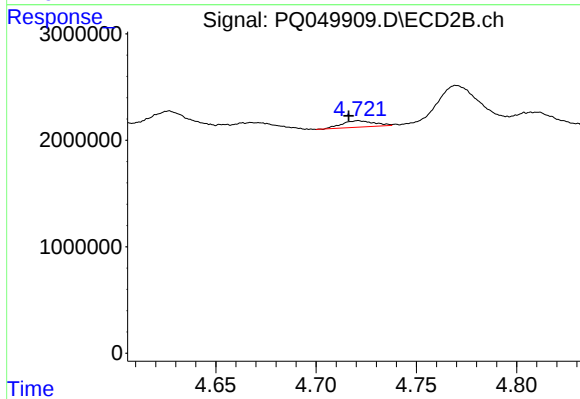
#10 AR-1221-3

R.T.: 4.721 min
Delta R.T.: 0.004 min
Response: 663935
Conc: 4.62 ng/ml



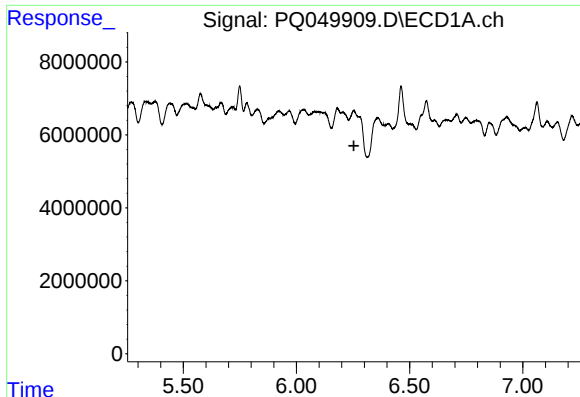
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



#11 AR-1232-1

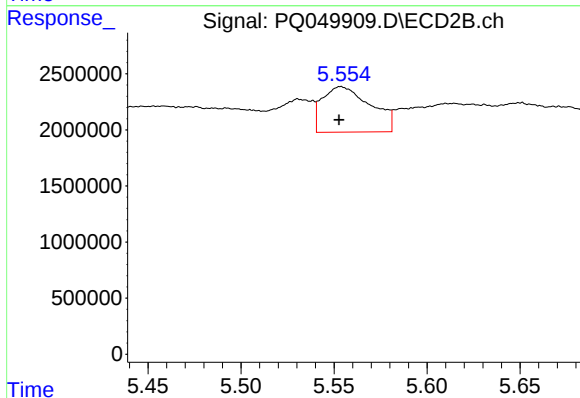
R.T.: 4.721 min
Delta R.T.: 0.005 min
Response: 663935
Conc: 5.55 ng/ml



#12 AR-1232-2

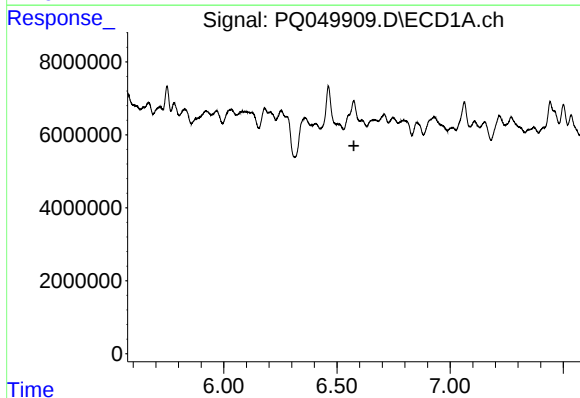
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



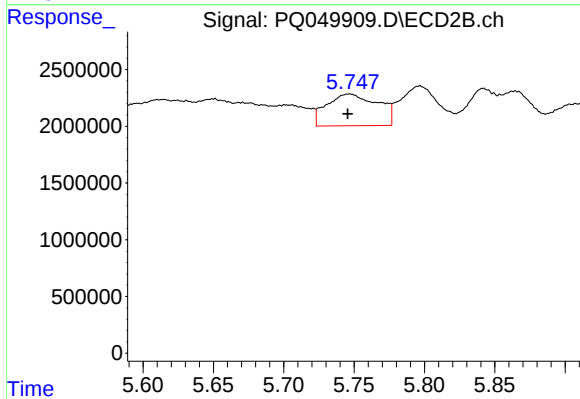
#12 AR-1232-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 7326292
Conc: 58.25 ng/ml



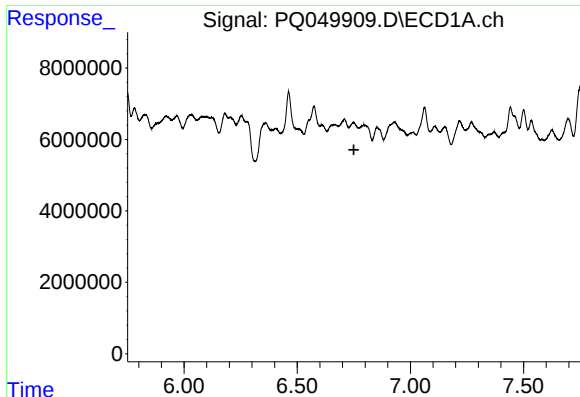
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#13 AR-1232-3

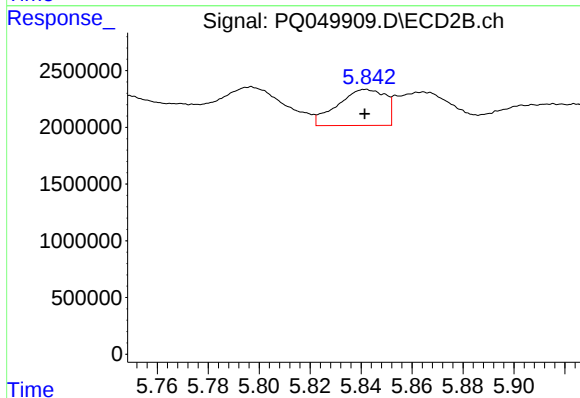
R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 7093914
Conc: 111.58 ng/ml



#14 AR-1232-4

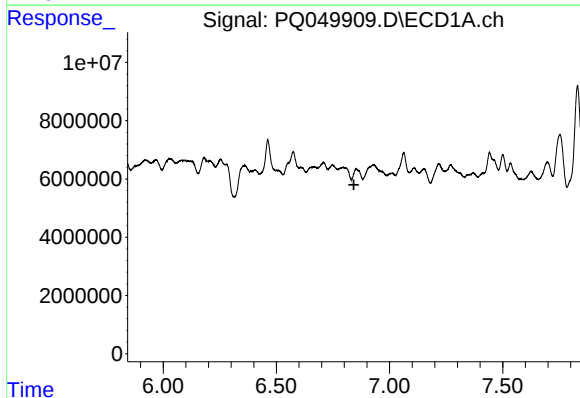
R.T.: 0.000 min
Exp R.T.: 6.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



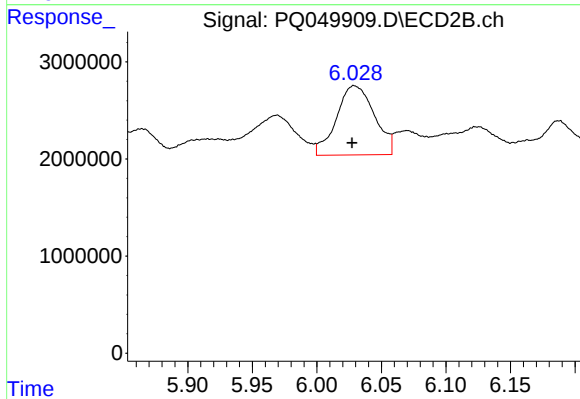
#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 4126302
Conc: 68.70 ng/ml



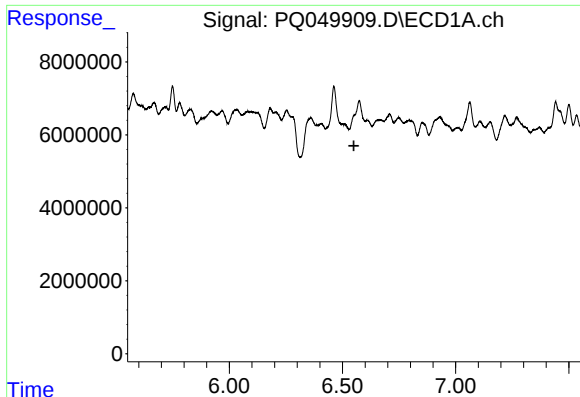
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#15 AR-1232-5

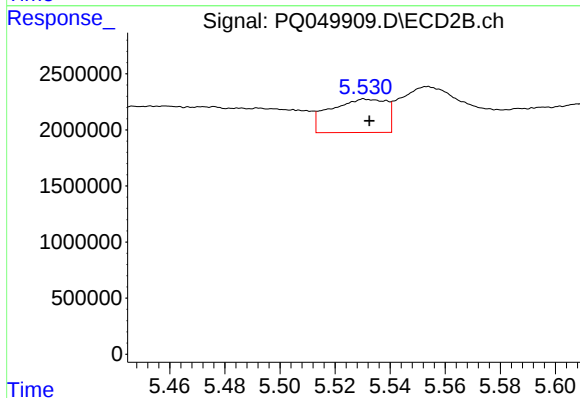
R.T.: 6.029 min
Delta R.T.: 0.001 min
Response: 14604307
Conc: 236.18 ng/ml



#16 AR-1242-1

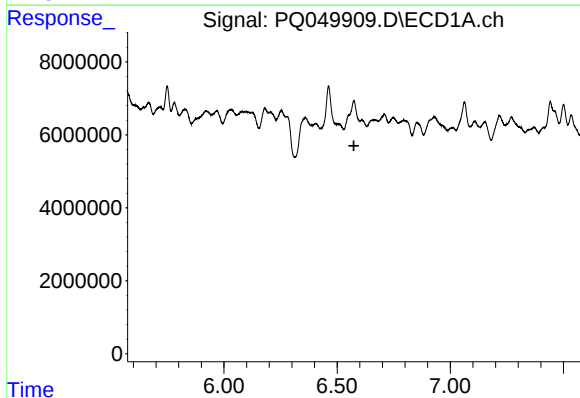
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



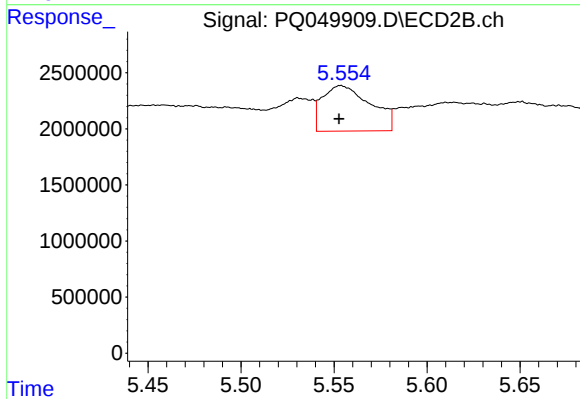
#16 AR-1242-1

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 4203968
Conc: 25.90 ng/ml



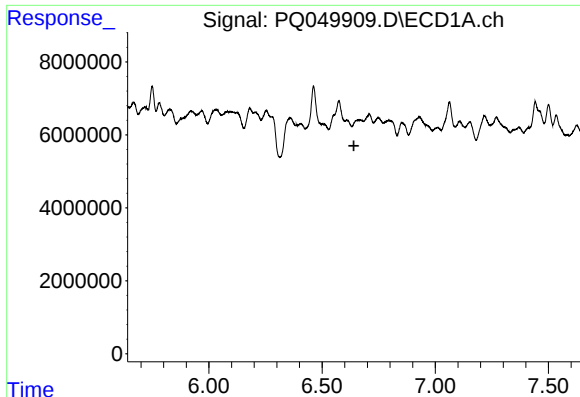
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#17 AR-1242-2

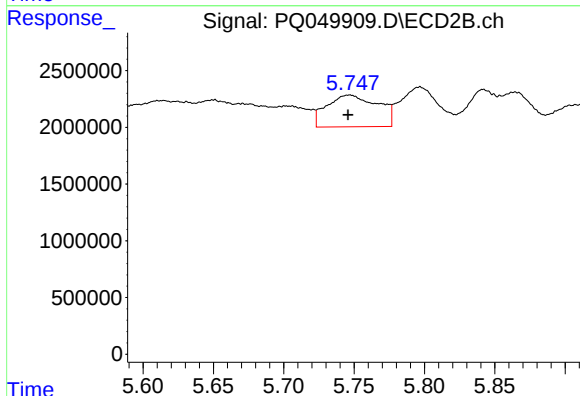
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 7326292
Conc: 33.30 ng/ml



#18 AR-1242-3

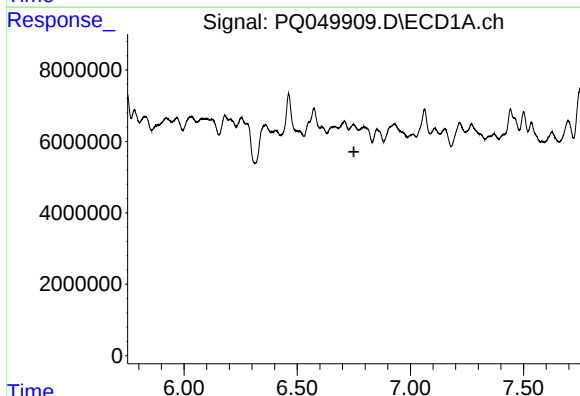
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



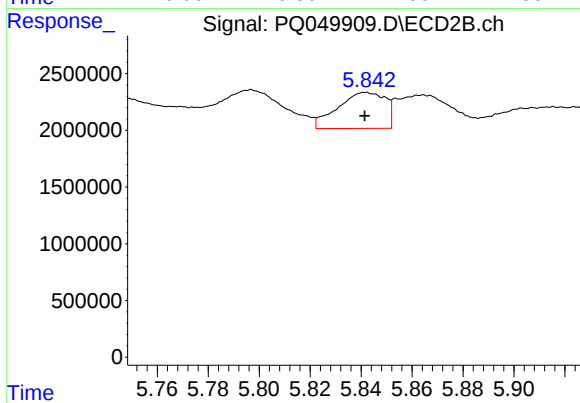
#18 AR-1242-3

R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 7093914
Conc: 62.44 ng/ml



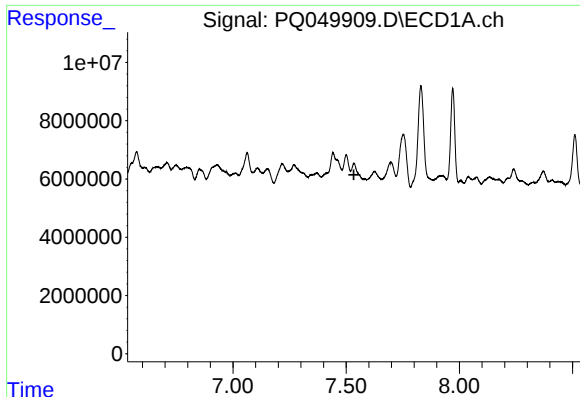
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.750 min
Response: 0
Conc: N.D.



#19 AR-1242-4

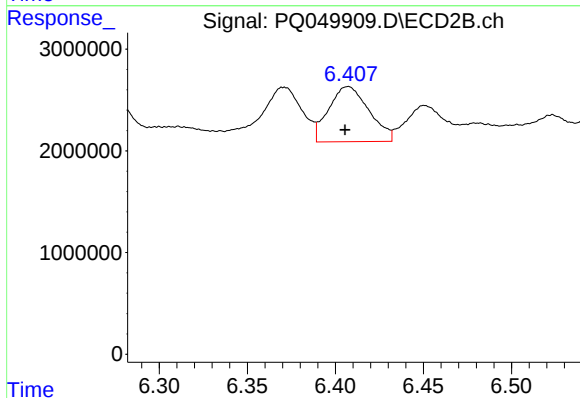
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 4126302
Conc: 36.57 ng/ml



#20 AR-1242-5

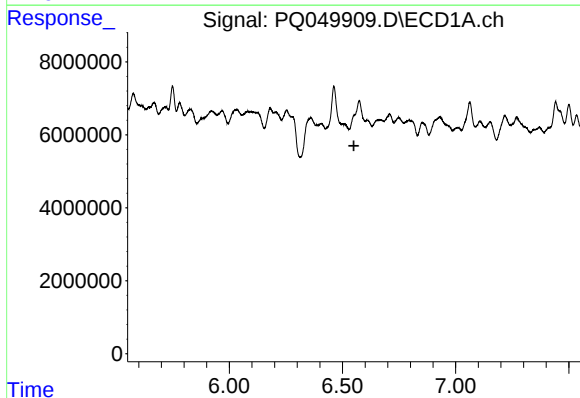
R.T.: 0.000 min
Exp R.T.: 7.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



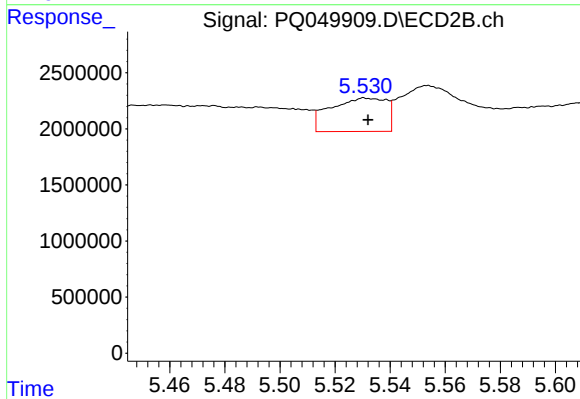
#20 AR-1242-5

R.T.: 6.407 min
Delta R.T.: 0.002 min
Response: 8675390
Conc: 55.68 ng/ml



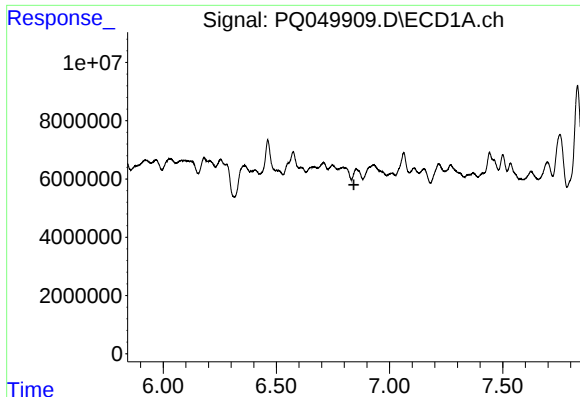
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#21 AR-1248-1

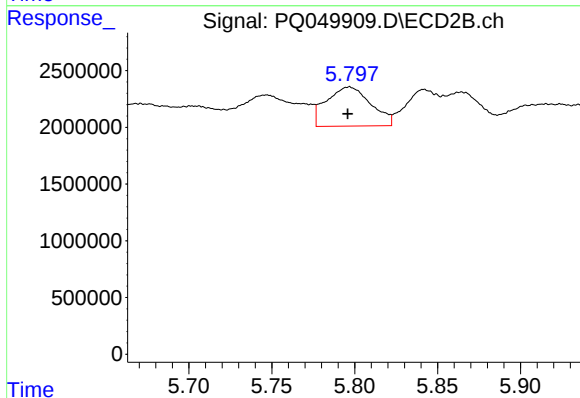
R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 4203968
Conc: 34.06 ng/ml



#22 AR-1248-2

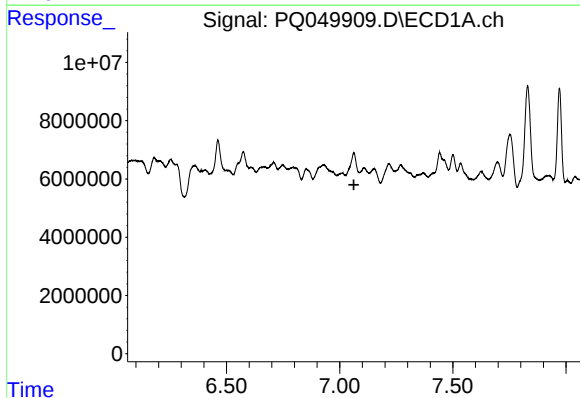
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



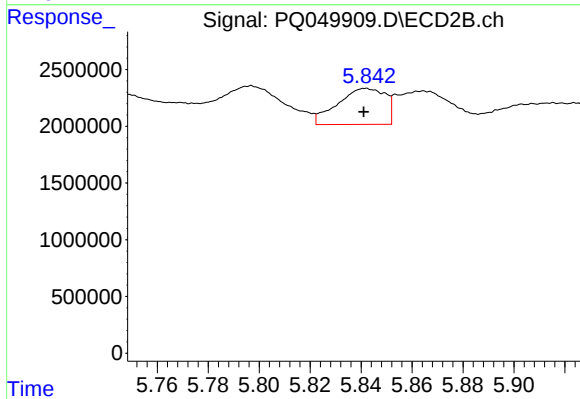
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: 0.001 min
Response: 6423435
Conc: 41.31 ng/ml



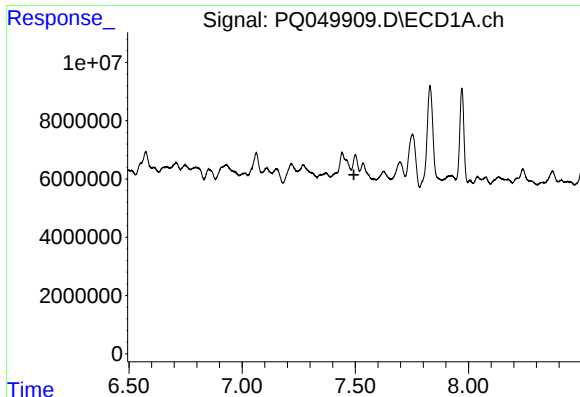
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#23 AR-1248-3

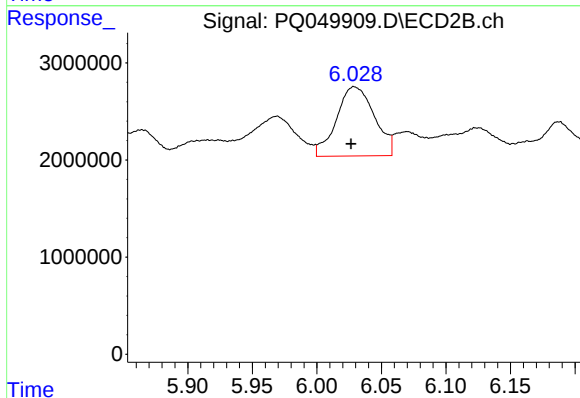
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 4126302
Conc: 24.95 ng/ml



#24 AR-1248-4

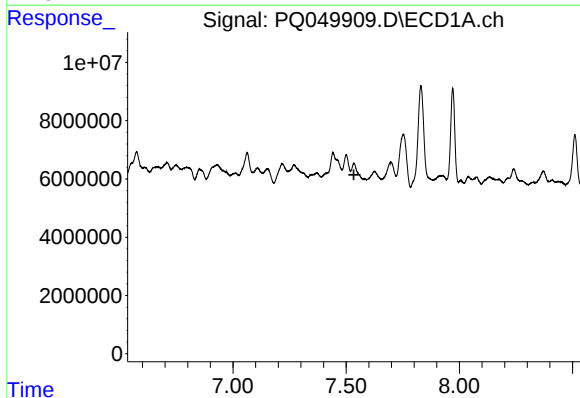
R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



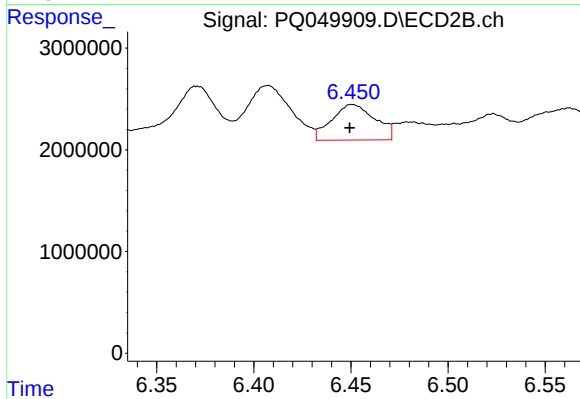
#24 AR-1248-4

R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: 14604307
Conc: 73.46 ng/ml



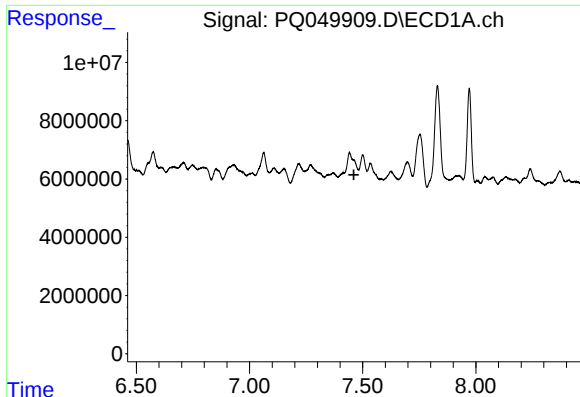
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.534 min
Response: 0
Conc: N.D.



#25 AR-1248-5

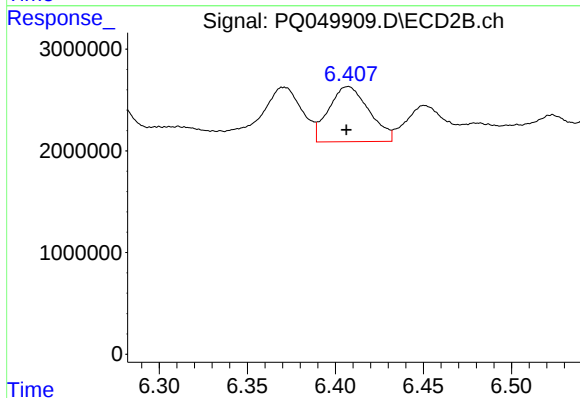
R.T.: 6.450 min
Delta R.T.: 0.001 min
Response: 5447391
Conc: 25.46 ng/ml



#26 AR-1254-1

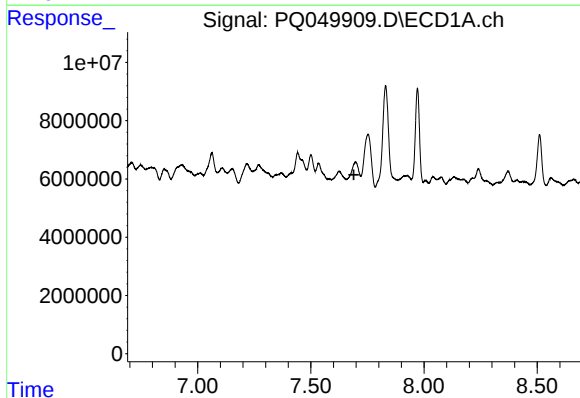
R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



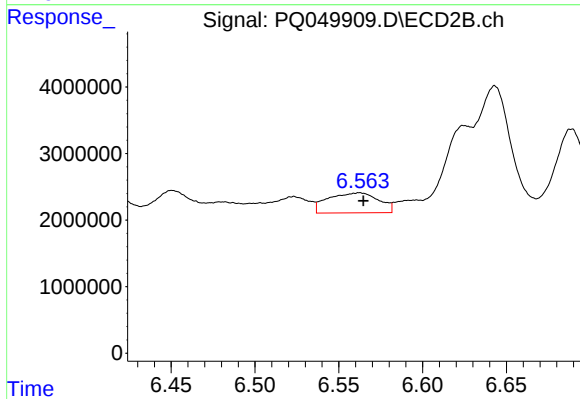
#26 AR-1254-1

R.T.: 6.407 min
Delta R.T.: 0.001 min
Response: 8675390
Conc: 27.48 ng/ml



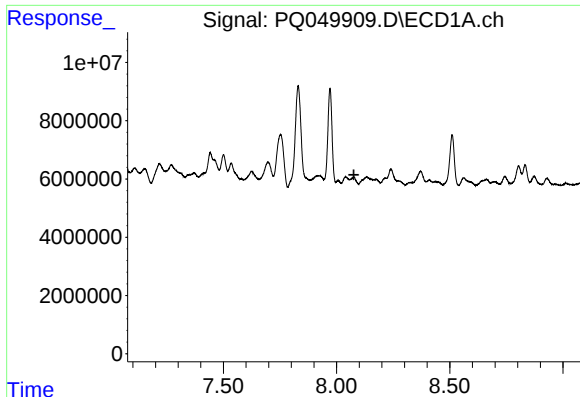
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.690 min
Response: 0
Conc: N.D.



#27 AR-1254-2

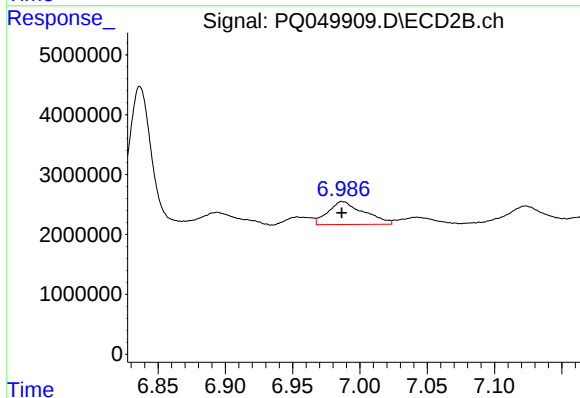
R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 6323999
Conc: 24.42 ng/ml



#28 AR-1254-3

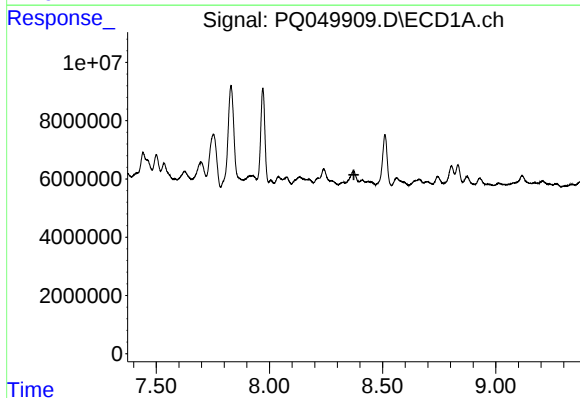
R.T.: 0.000 min
Exp R.T.: 8.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



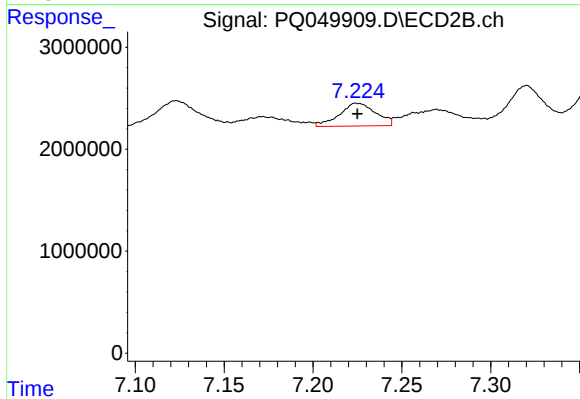
#28 AR-1254-3

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 7107104
Conc: 16.77 ng/ml



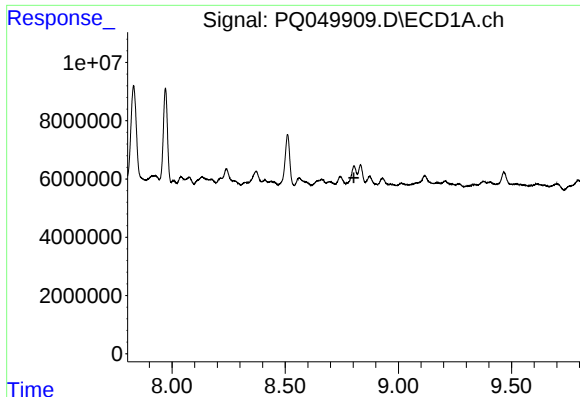
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.



#29 AR-1254-4

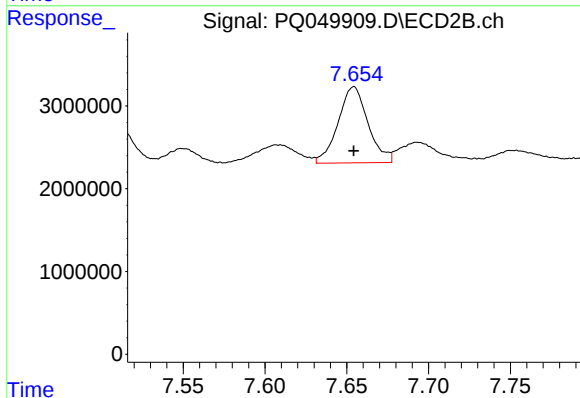
R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 3192819
Conc: 10.76 ng/ml



#30 AR-1254-5

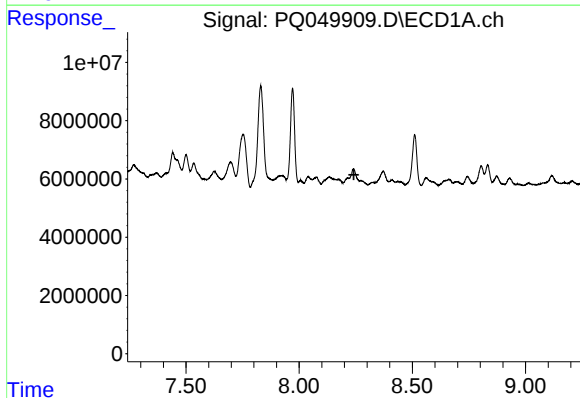
R.T.: 0.000 min
Exp R.T.: 8.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



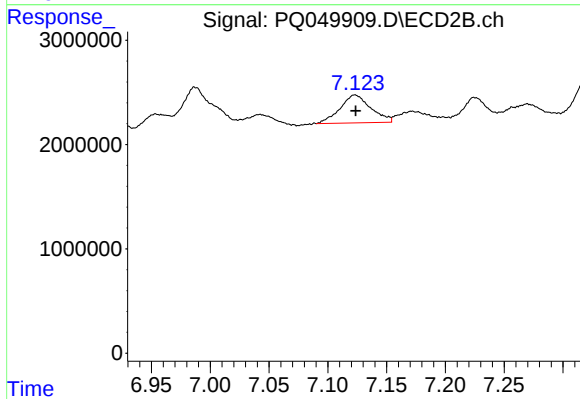
#30 AR-1254-5

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 11723252
Conc: 32.54 ng/ml



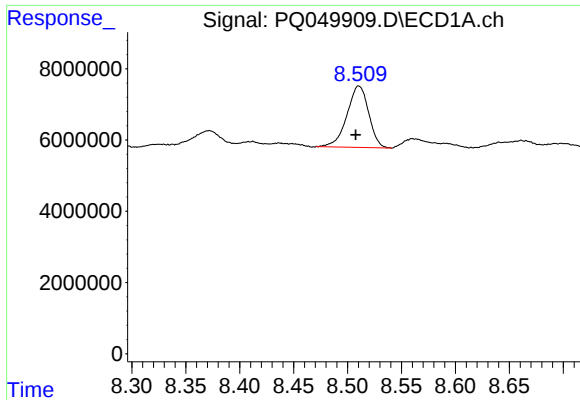
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.242 min
Response: 0
Conc: N.D.



#31 AR-1260-1

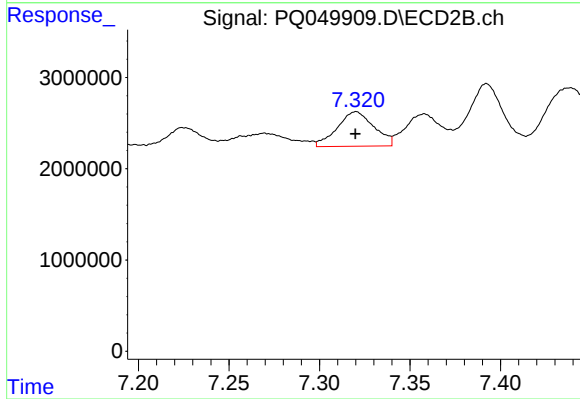
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 4891656
Conc: 19.01 ng/ml



#32 AR-1260-2

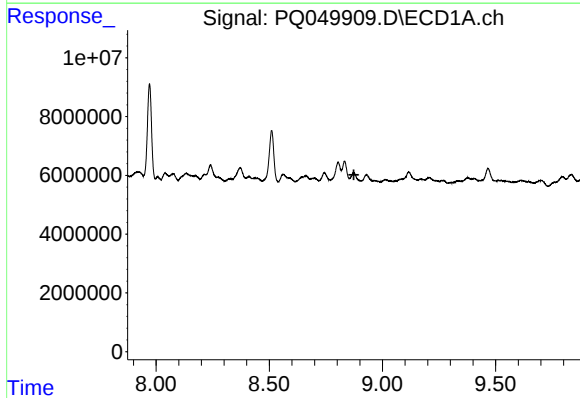
R.T.: 8.510 min
Delta R.T.: 0.003 min
Response: 24137781
Conc: 56.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



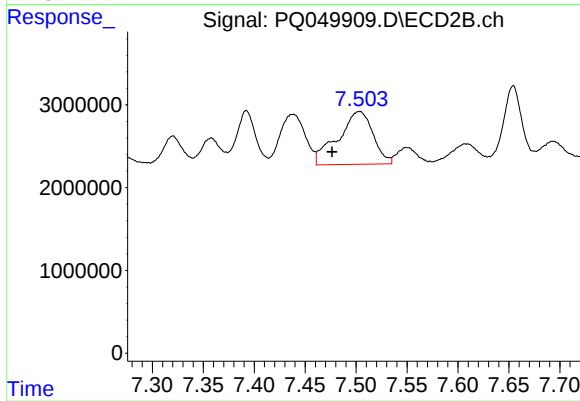
#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 5359980
Conc: 14.42 ng/ml



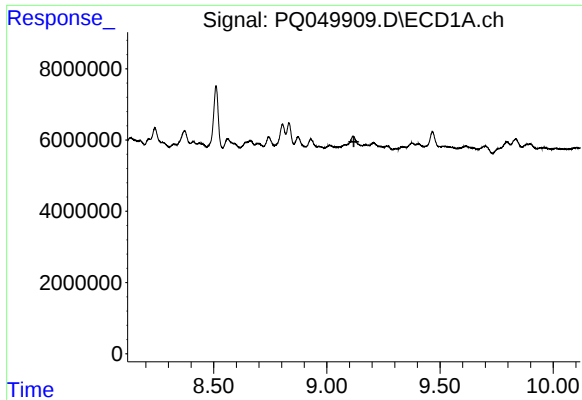
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.874 min
Response: 0
Conc: N.D.



#33 AR-1260-3

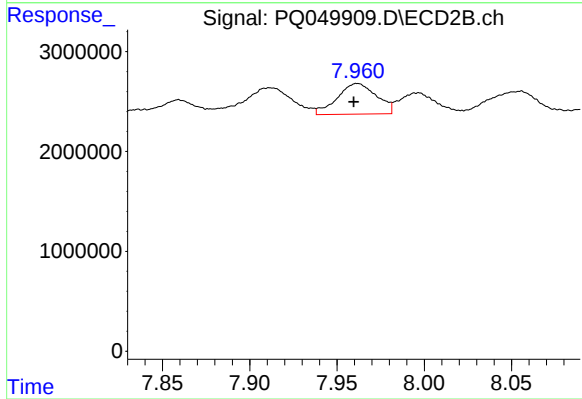
R.T.: 7.503 min
Delta R.T.: 0.027 min
Response: 15319880
Conc: 44.68 ng/ml



#34 AR-1260-4

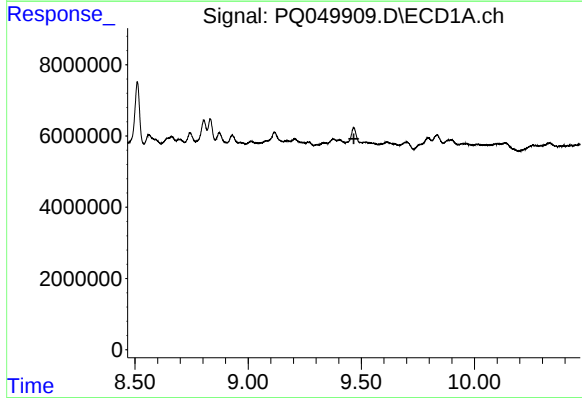
R.T.: 0.000 min
Exp R.T.: 9.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



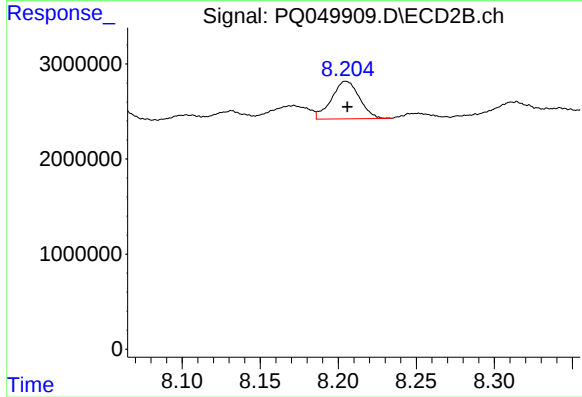
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: 0.002 min
Response: 4807449
Conc: 17.61 ng/ml



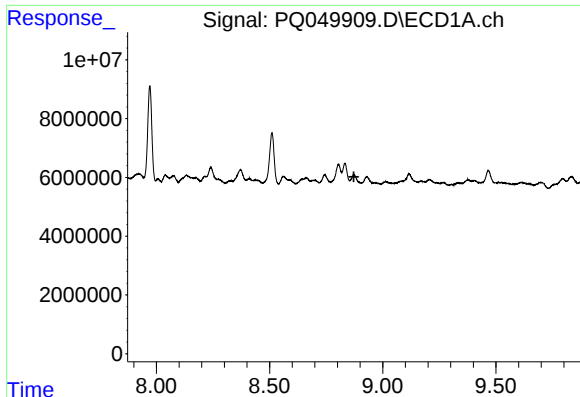
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.



#35 AR-1260-5

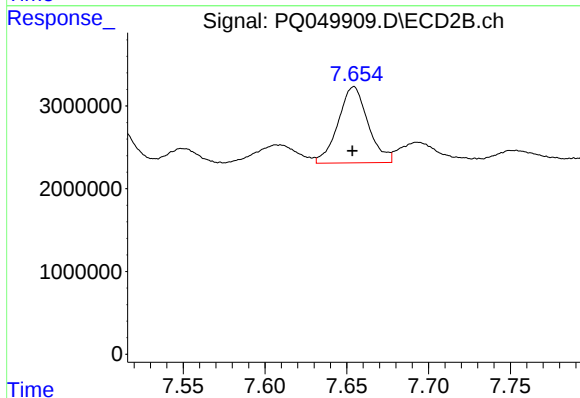
R.T.: 8.205 min
Delta R.T.: -0.001 min
Response: 4944436
Conc: 6.98 ng/ml



#36 AR-1262-1

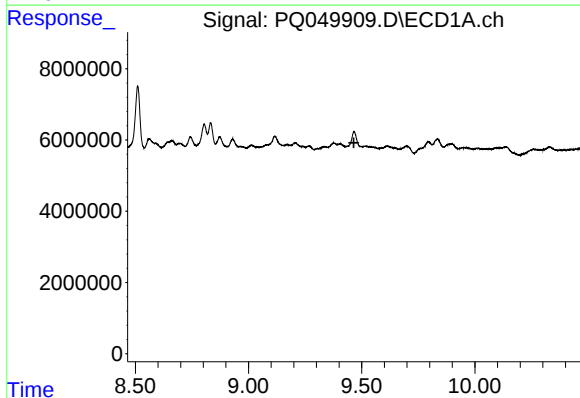
R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



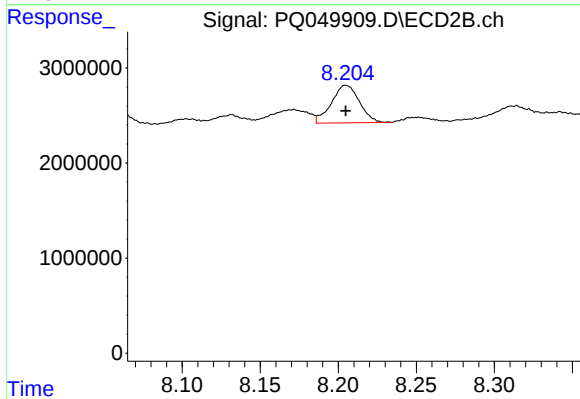
#36 AR-1262-1

R.T.: 7.654 min
Delta R.T.: 0.001 min
Response: 11723252
Conc: 62.80 ng/ml



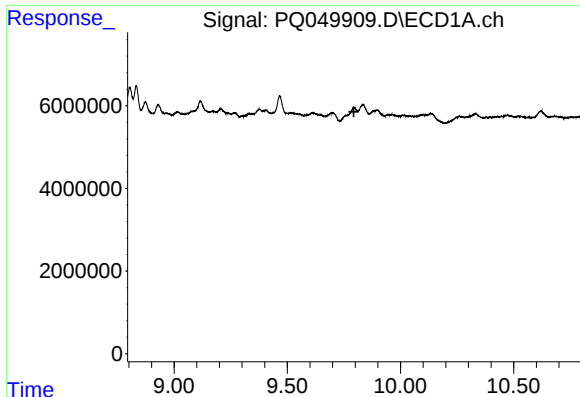
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.466 min
Response: 0
Conc: N.D.



#37 AR-1262-2

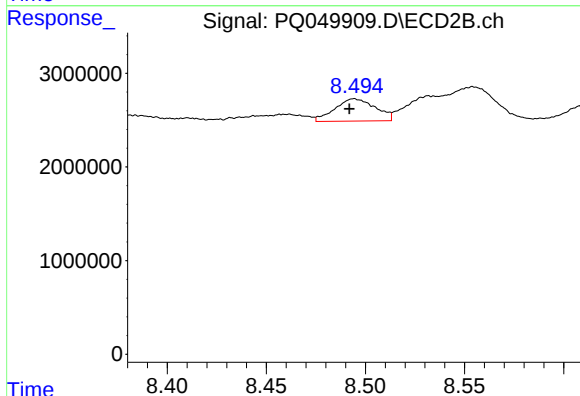
R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 4944436
Conc: 6.86 ng/ml



#38 AR-1262-3

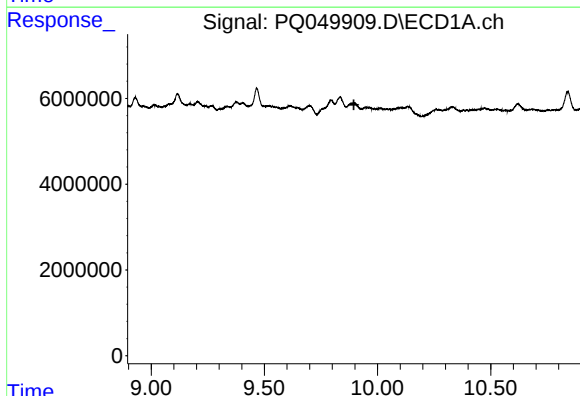
R.T.: 0.000 min
Exp R.T.: 9.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



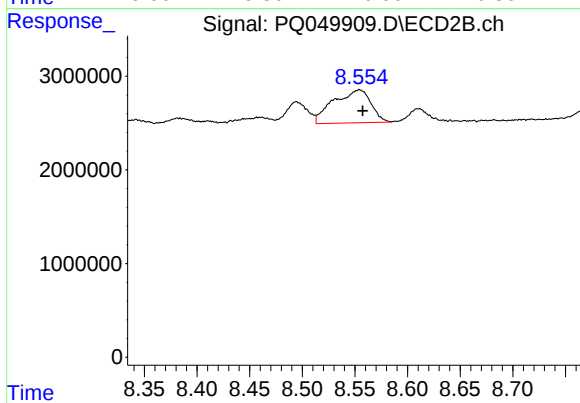
#38 AR-1262-3

R.T.: 8.494 min
Delta R.T.: 0.002 min
Response: 3385734
Conc: 11.89 ng/ml



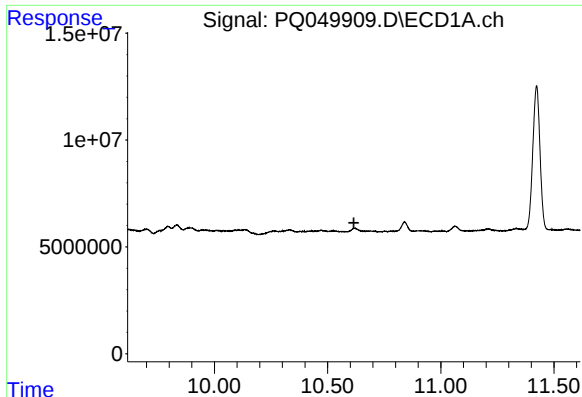
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.896 min
Response: 0
Conc: N.D.



#39 AR-1262-4

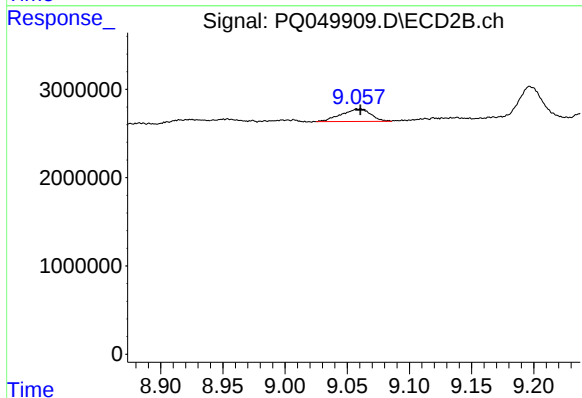
R.T.: 8.554 min
Delta R.T.: -0.003 min
Response: 8687644
Conc: 17.79 ng/ml



#40 AR-1262-5

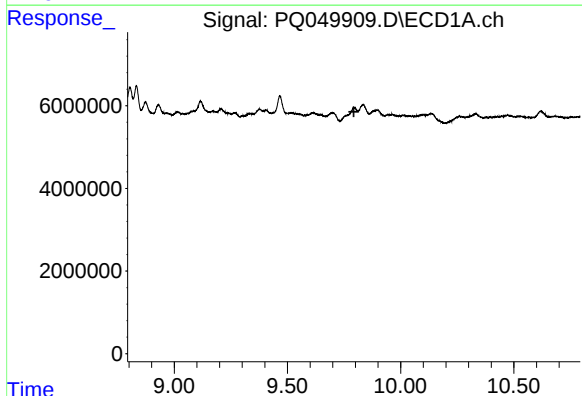
R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



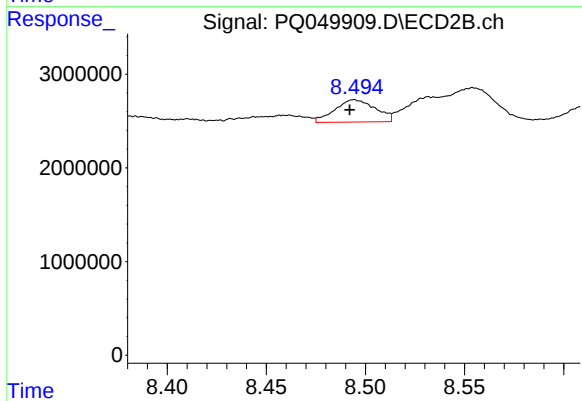
#40 AR-1262-5

R.T.: 9.057 min
Delta R.T.: -0.003 min
Response: 2342277
Conc: 9.67 ng/ml



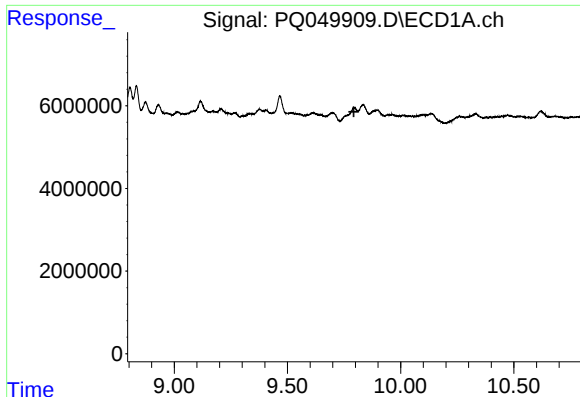
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.793 min
Response: 0
Conc: N.D.



#41 AR-1268-1

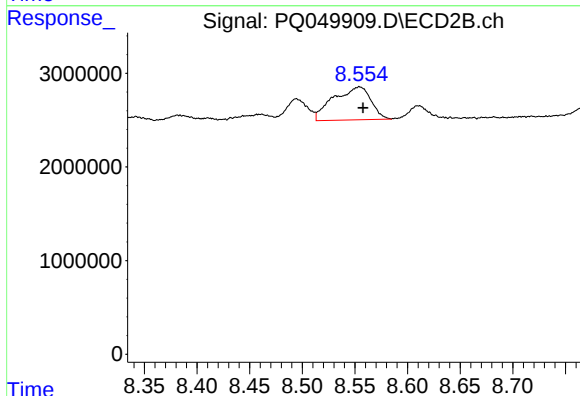
R.T.: 8.494 min
Delta R.T.: 0.002 min
Response: 3385734
Conc: 3.73 ng/ml



#42 AR-1268-2

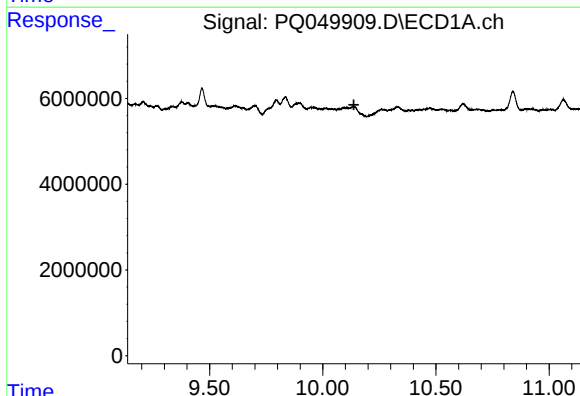
R.T.: 0.000 min
Exp R.T.: 9.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



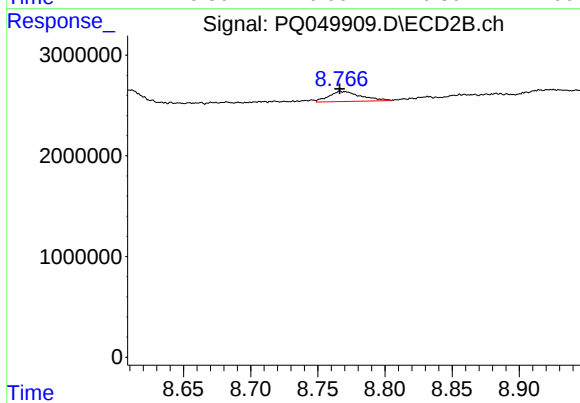
#42 AR-1268-2

R.T.: 8.554 min
Delta R.T.: -0.003 min
Response: 8687644
Conc: 11.34 ng/ml



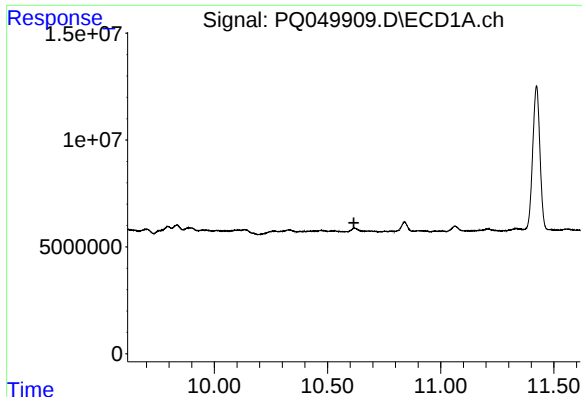
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.138 min
Response: 0
Conc: N.D.



#43 AR-1268-3

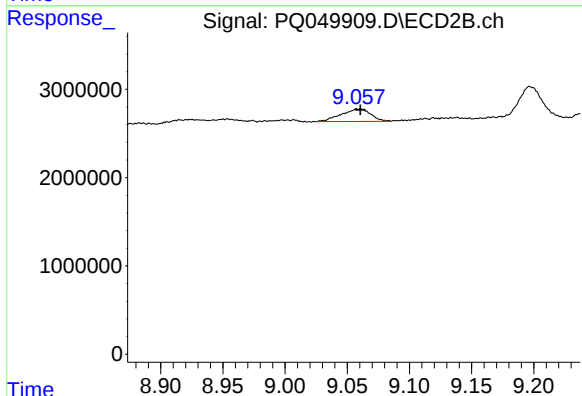
R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 1654948
Conc: 2.44 ng/ml



#44 AR-1268-4

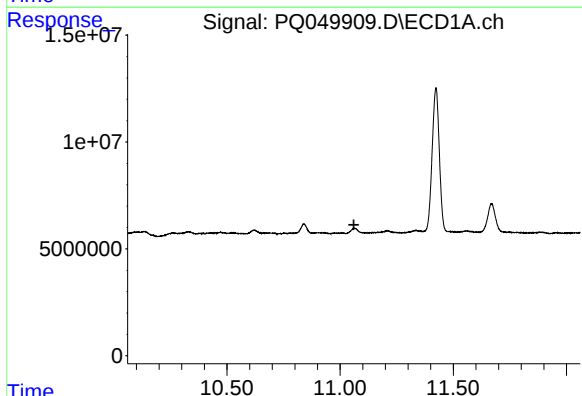
R.T.: 0.000 min
Exp R.T.: 10.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



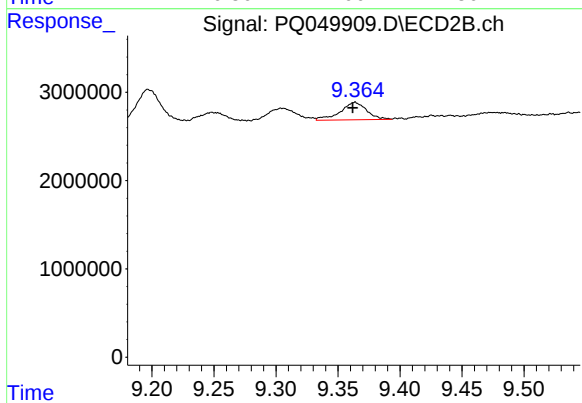
#44 AR-1268-4

R.T.: 9.057 min
Delta R.T.: -0.003 min
Response: 2342277
Conc: 8.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.061 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.364 min
Delta R.T.: 0.002 min
Response: 2915524
Conc: 1.63 ng/ml