

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 20:35
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:27:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 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...	5.192	4.263	366.1E6	105.8E6	16.833	16.885
2)	SA Decachlor...	11.370	9.611	233.6E6	116.3E6	18.679	17.514
Target Compounds							
3)	L1 AR-1016-1	0.000	5.544f	0	527204	N.D.	2.188 #
4)	L1 AR-1016-2	0.000	5.544	0	527204	N.D.	1.604 #
5)	L1 AR-1016-3	0.000	5.740	0	140831	N.D.	0.817 #
6)	L1 AR-1016-4	0.000	5.787	0	450953	N.D.	3.406 #
9)	L2 AR-1221-2	5.549	4.619	4217433	1759803	28.715	40.867 #
12)	L3 AR-1232-2	0.000	5.544	0	527204	N.D.	4.273 #
13)	L3 AR-1232-3	0.000	5.740	0	140831	N.D.	2.197 #
14)	L3 AR-1232-4	0.000	5.830	0	390933	N.D.	7.230 #
16)	L4 AR-1242-1	0.000	5.544f	0	527204	N.D.	3.423 #
17)	L4 AR-1242-2	0.000	5.544	0	527204	N.D.	2.445 #
18)	L4 AR-1242-3	0.000	5.740	0	140831	N.D.	1.246 #
19)	L4 AR-1242-4	0.000	5.830	0	390933	N.D.	3.692 #
20)	L4 AR-1242-5	0.000	6.421f	0	13819918	N.D.	94.889 #
21)	L5 AR-1248-1	0.000	5.544f	0	527204	N.D.	4.426 #
22)	L5 AR-1248-2	0.000	5.787	0	450953	N.D.	2.962 #
23)	L5 AR-1248-3	0.000	5.830	0	390933	N.D.	2.477 #
24)	L5 AR-1248-4	7.446f	0.000	31322721	0	52.605	N.D. #
25)	L5 AR-1248-5	0.000	6.421f	0	13819918	N.D.	69.126 #
26)	L6 AR-1254-1	7.446	6.421f	31322721	13819918	56.432	47.110
27)	L6 AR-1254-2	7.663	6.556	3882233	2274921	4.582	9.031 #
28)	L6 AR-1254-3	0.000	6.992	0	22009950	N.D.	52.916 #
29)	L6 AR-1254-4	8.344	7.213	46621722	415592	71.105	1.449 #
30)	L6 AR-1254-5	8.774	7.644	20843226	7053484	32.674	18.614 #
31)	L7 AR-1260-1	8.210	7.114	20550887	7642573	26.705	23.904
32)	L7 AR-1260-2	8.478	7.309	35219381	3435186	37.219	8.144 #
33)	L7 AR-1260-3	8.843	7.464	7254445	8538958	10.102	23.123 #
34)	L7 AR-1260-4	9.086	7.948	4010792	3473108	5.501	10.892 #
35)	L7 AR-1260-5	9.433	8.195	8861806	6463784	5.908	7.404 #
36)	L8 AR-1262-1	8.843	7.644	7254445	7053484	9.013	34.287 #
37)	L8 AR-1262-2	9.433	8.195	8861806	6463784	6.599	7.897
38)	L8 AR-1262-3	0.000	8.513f	0	5486557	N.D.	15.724 #
39)	L8 AR-1262-4	0.000	8.543	0	5128936	N.D.	8.804 #
40)	L8 AR-1262-5	0.000	9.052	0	614706	N.D.	2.148 #
42)	L9 AR-1268-2	0.000	8.543	0	5128936	N.D.	6.155 #
43)	L9 AR-1268-3	0.000	8.753	0	398258	N.D.	0.562 #
44)	L9 AR-1268-4	0.000	9.052	0	614706	N.D.	2.002 #
45)	L9 AR-1268-5	0.000	9.353	0	1487787	N.D.	0.707 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 20:35
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:27:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 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

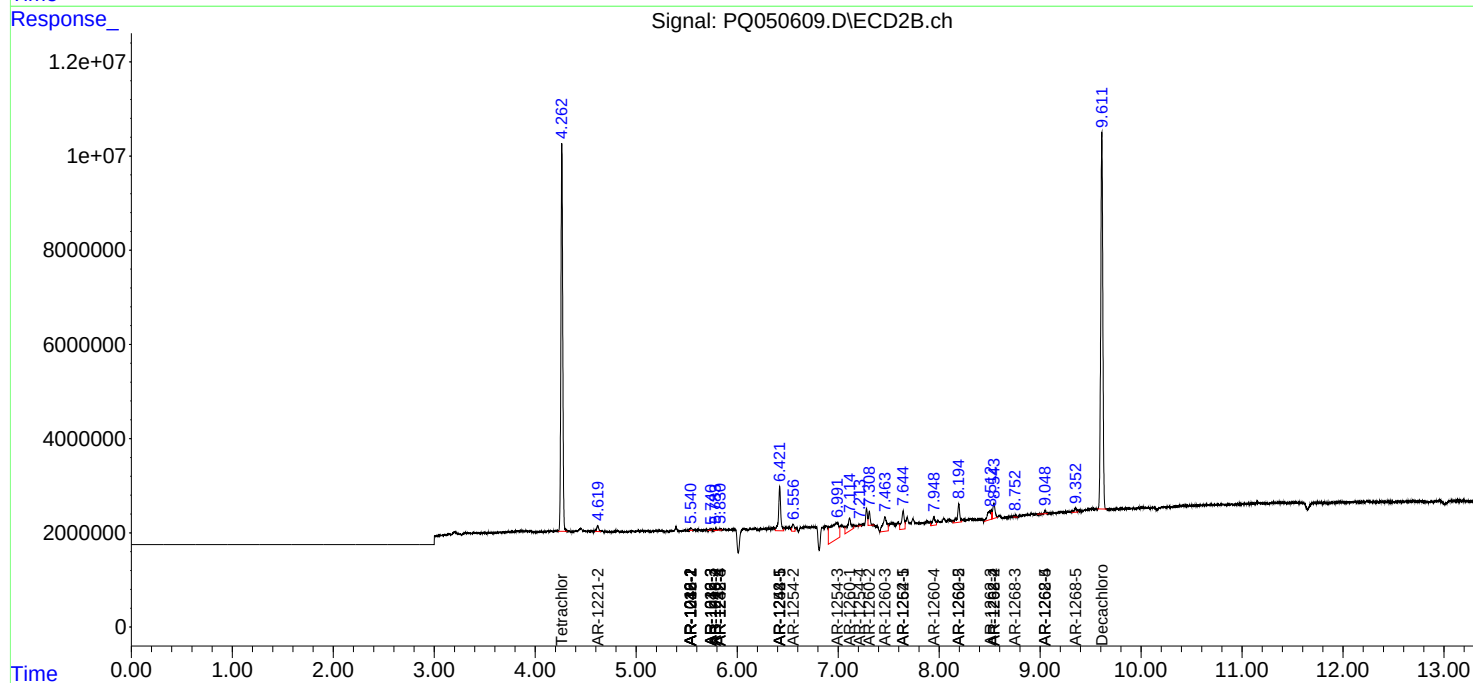
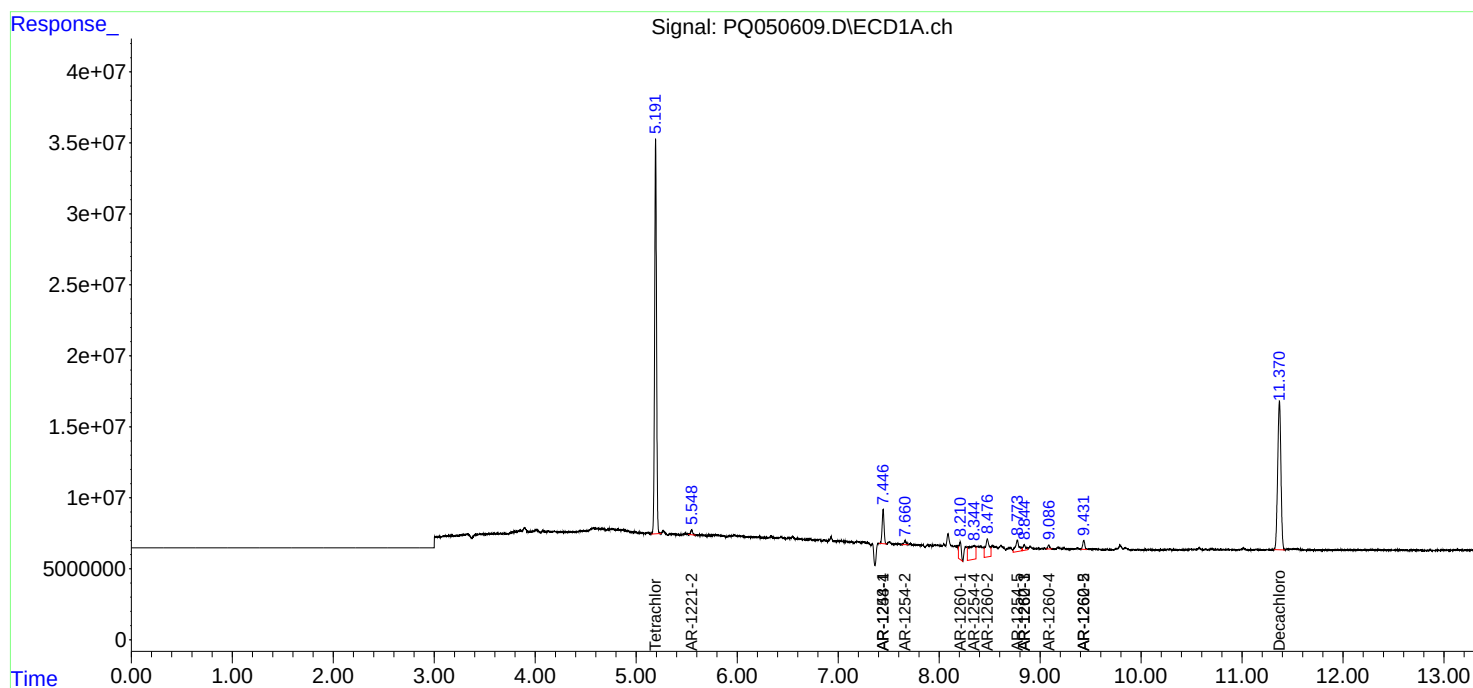
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

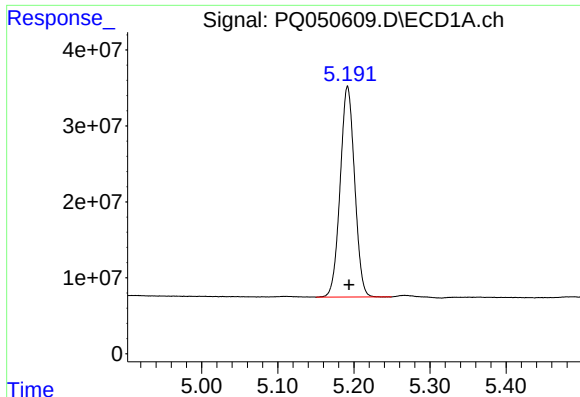
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 20:35
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:27:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

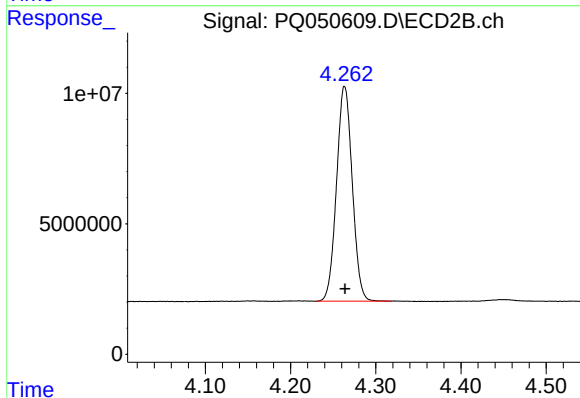




#1 Tetrachloro-m-xylene

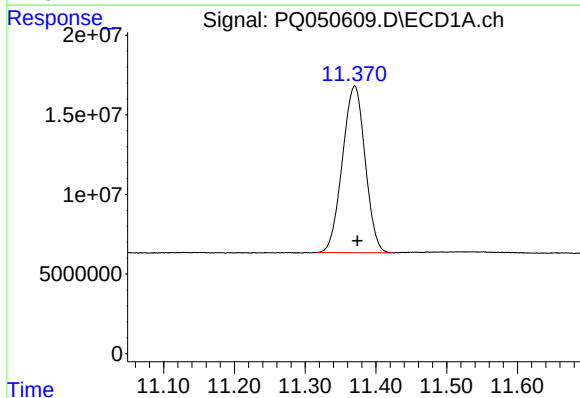
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 366061969
Conc: 16.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



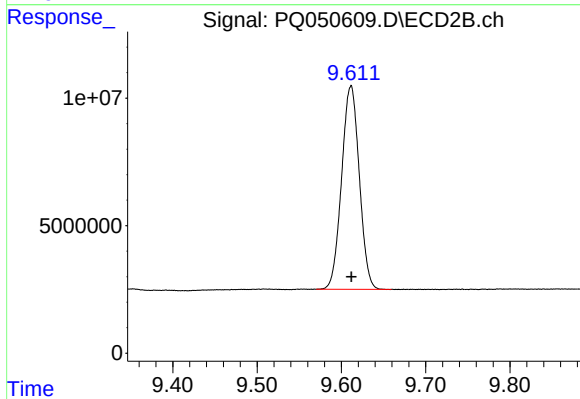
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 105777315
Conc: 16.88 ng/ml



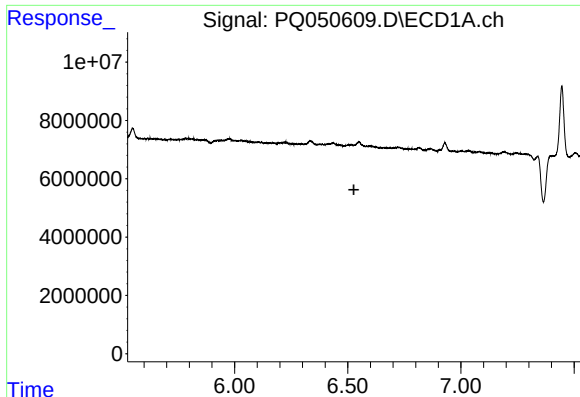
#2 Decachlorobiphenyl

R.T.: 11.370 min
Delta R.T.: -0.004 min
Response: 233644287
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

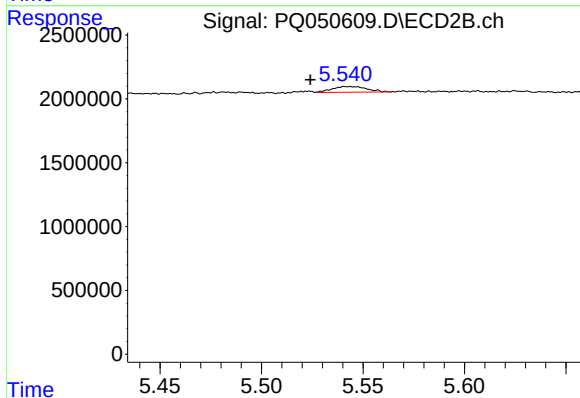
R.T.: 9.611 min
Delta R.T.: 0.000 min
Response: 116320353
Conc: 17.51 ng/ml



#3 AR-1016-1

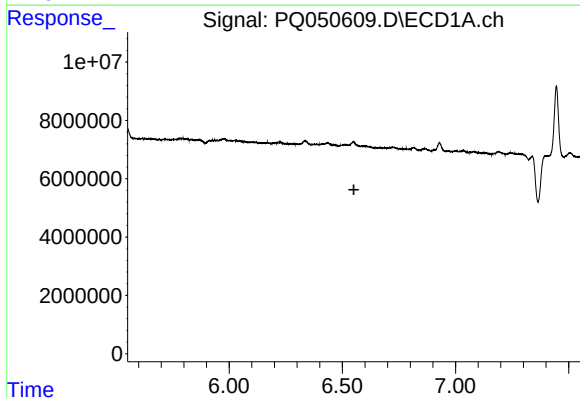
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



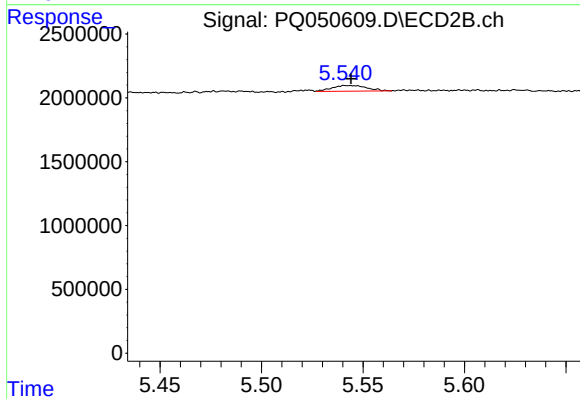
#3 AR-1016-1

R.T.: 5.544 min
Delta R.T.: 0.020 min
Response: 527204
Conc: 2.19 ng/ml



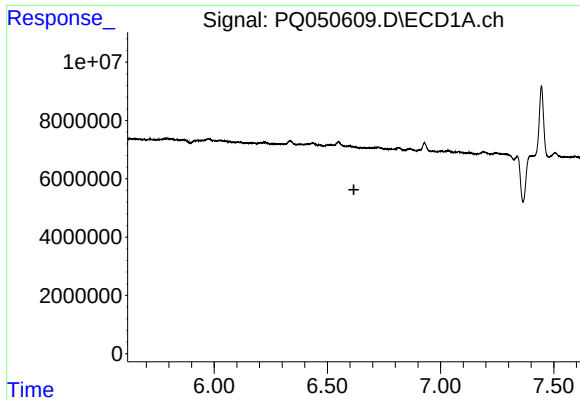
#4 AR-1016-2

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



#4 AR-1016-2

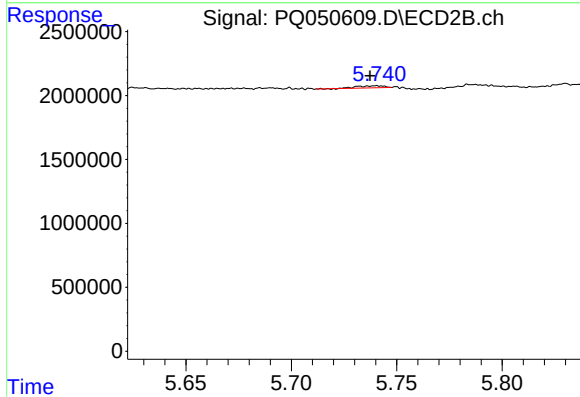
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 527204
Conc: 1.60 ng/ml



#5 AR-1016-3

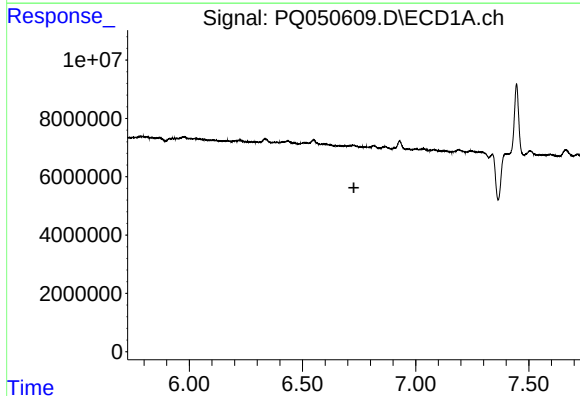
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



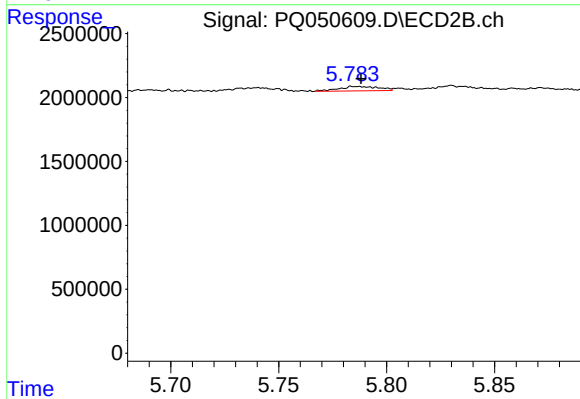
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: 0.003 min
Response: 140831
Conc: 0.82 ng/ml



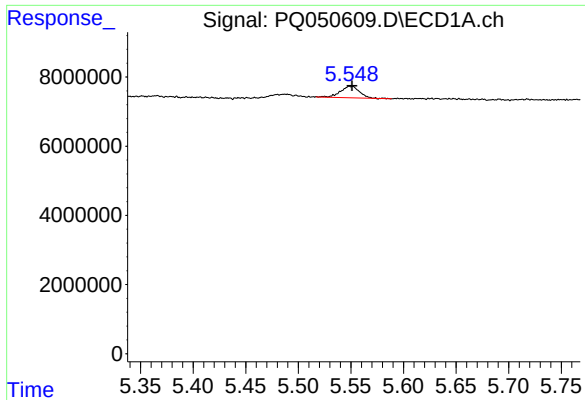
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#6 AR-1016-4

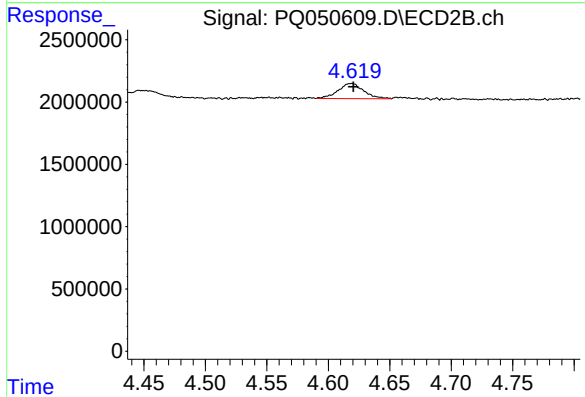
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 450953
Conc: 3.41 ng/ml



#9 AR-1221-2

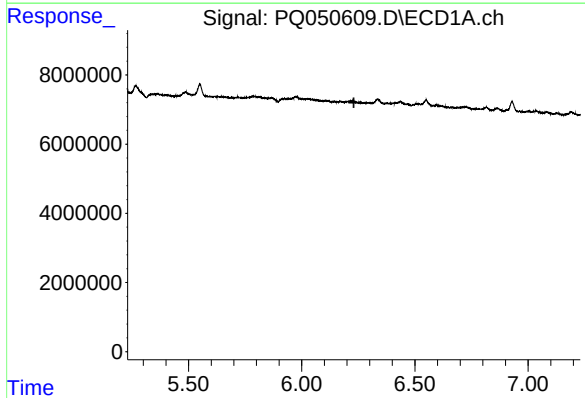
R.T.: 5.549 min
Delta R.T.: -0.001 min
Response: 4217433
Conc: 28.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



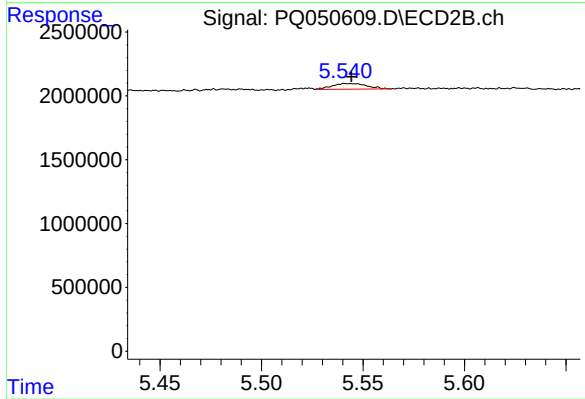
#9 AR-1221-2

R.T.: 4.619 min
Delta R.T.: -0.001 min
Response: 1759803
Conc: 40.87 ng/ml



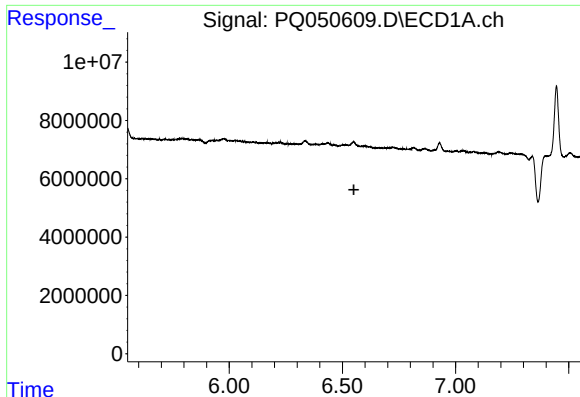
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#12 AR-1232-2

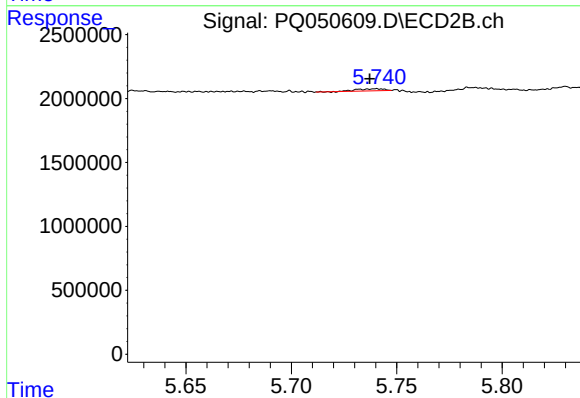
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 527204
Conc: 4.27 ng/ml



#13 AR-1232-3

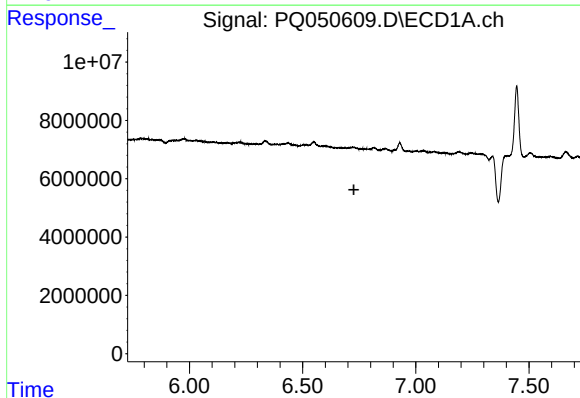
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



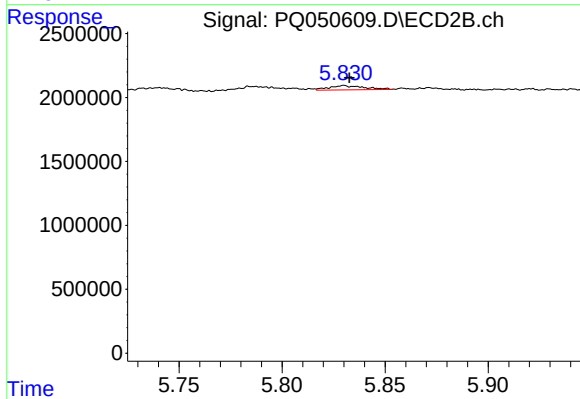
#13 AR-1232-3

R.T.: 5.740 min
Delta R.T.: 0.003 min
Response: 140831
Conc: 2.20 ng/ml



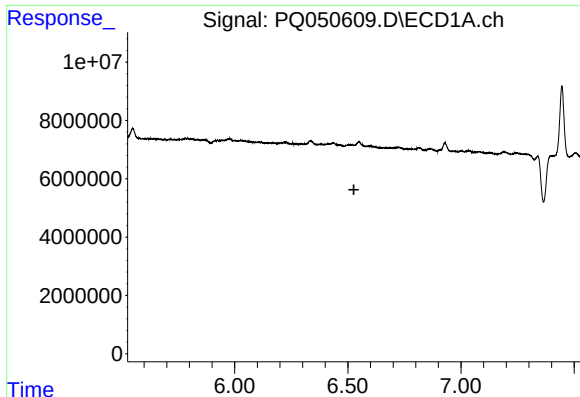
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#14 AR-1232-4

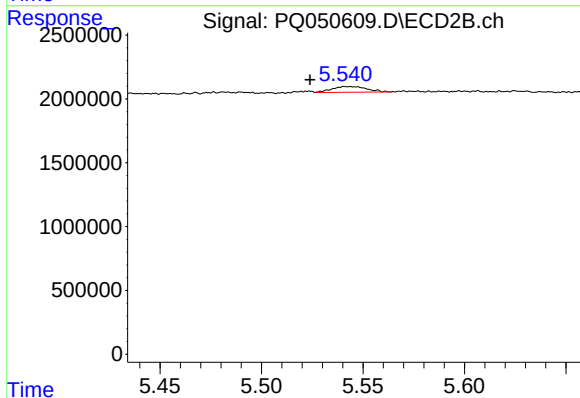
R.T.: 5.830 min
Delta R.T.: -0.002 min
Response: 390933
Conc: 7.23 ng/ml



#16 AR-1242-1

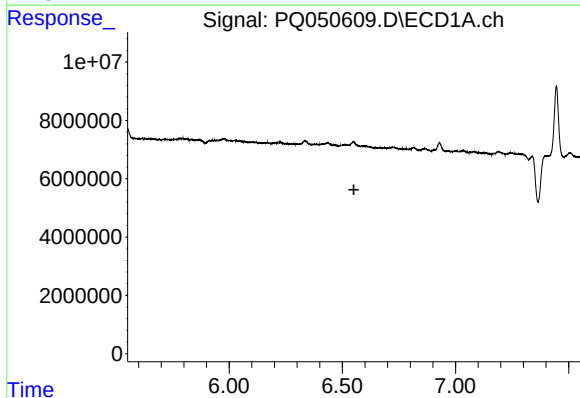
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



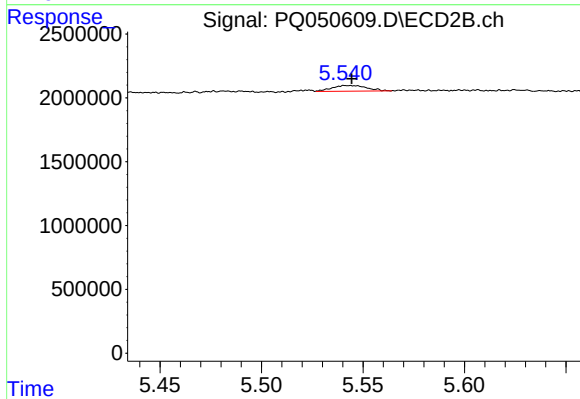
#16 AR-1242-1

R.T.: 5.544 min
Delta R.T.: 0.020 min
Response: 527204
Conc: 3.42 ng/ml



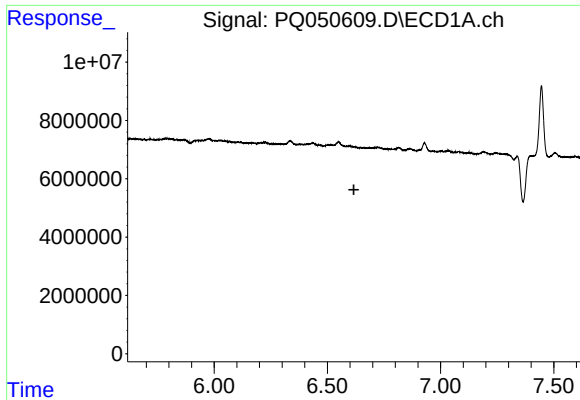
#17 AR-1242-2

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



#17 AR-1242-2

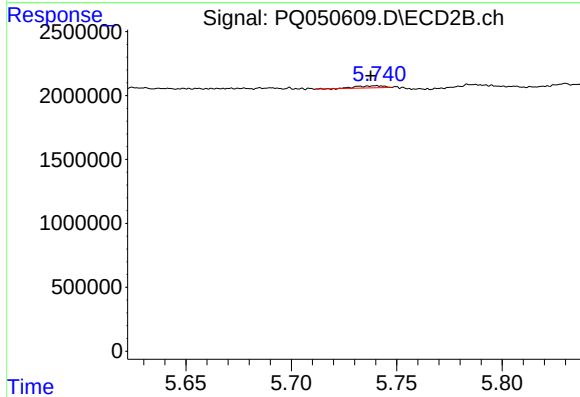
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 527204
Conc: 2.45 ng/ml



#18 AR-1242-3

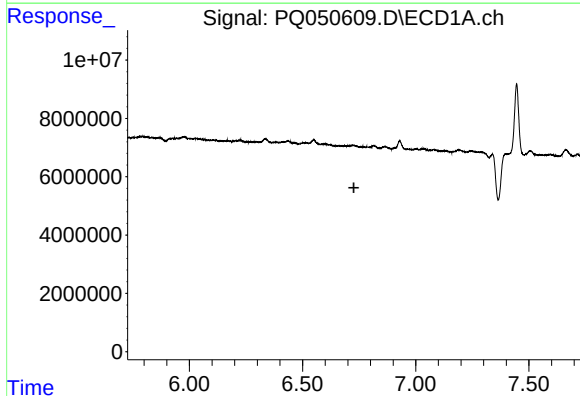
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



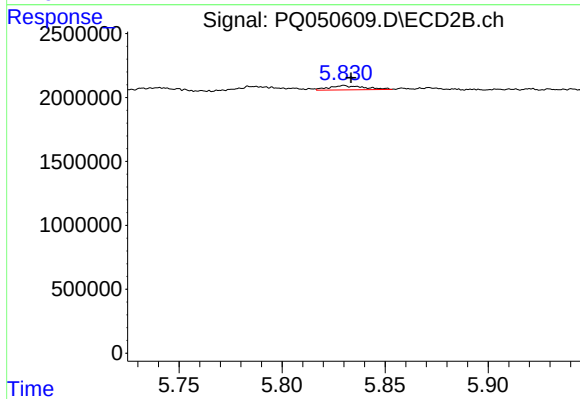
#18 AR-1242-3

R.T.: 5.740 min
Delta R.T.: 0.003 min
Response: 140831
Conc: 1.25 ng/ml



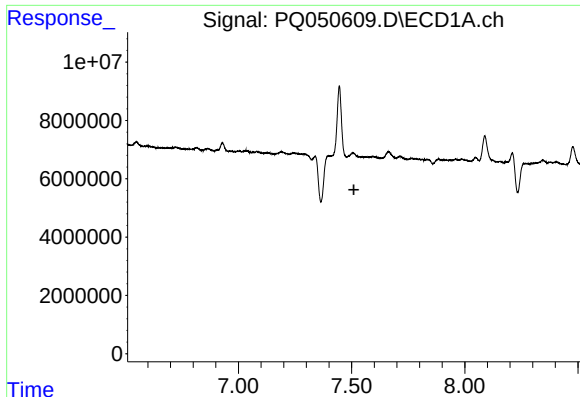
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#19 AR-1242-4

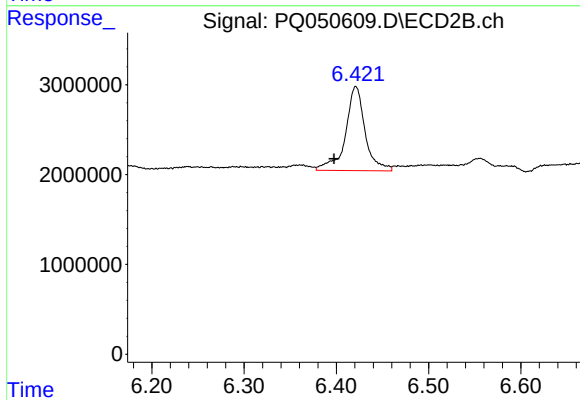
R.T.: 5.830 min
Delta R.T.: -0.003 min
Response: 390933
Conc: 3.69 ng/ml



#20 AR-1242-5

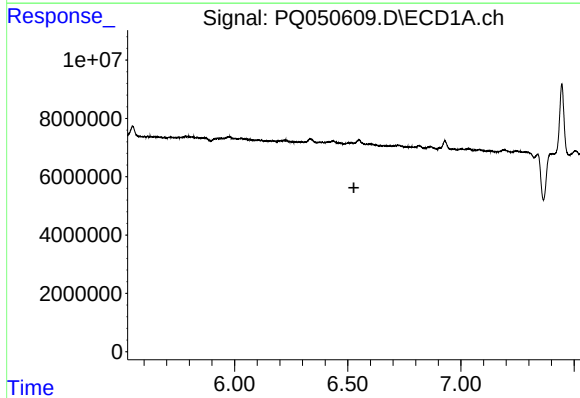
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



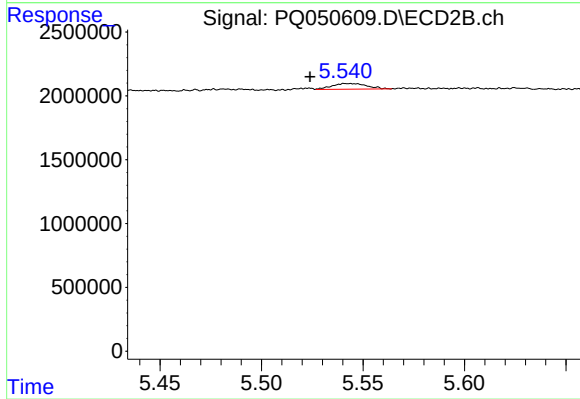
#20 AR-1242-5

R.T.: 6.421 min
Delta R.T.: 0.024 min
Response: 13819918
Conc: 94.89 ng/ml



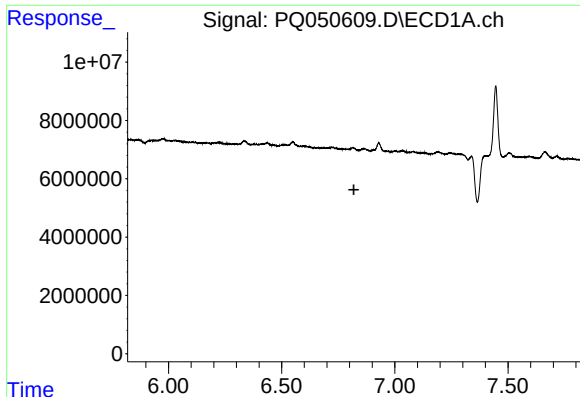
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.



#21 AR-1248-1

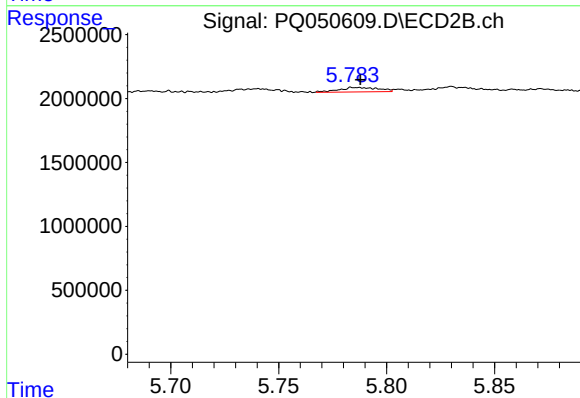
R.T.: 5.544 min
Delta R.T.: 0.020 min
Response: 527204
Conc: 4.43 ng/ml



#22 AR-1248-2

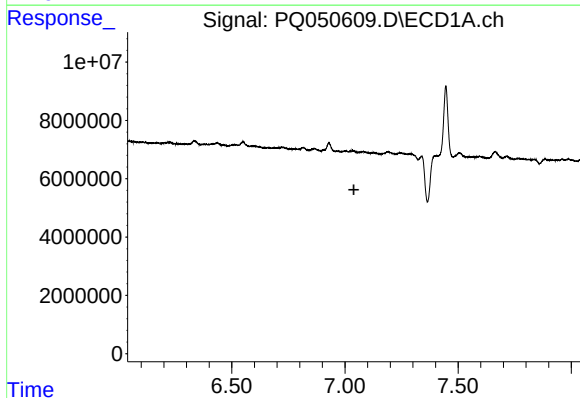
R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



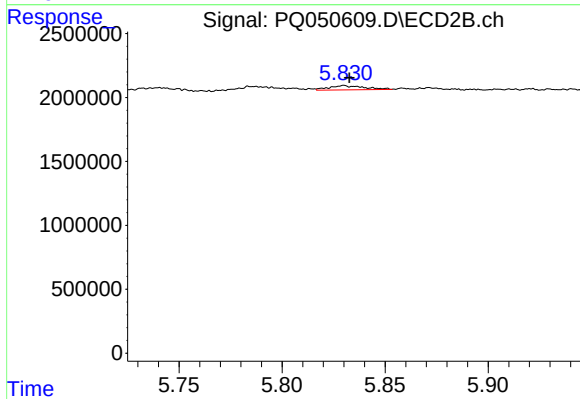
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 450953
Conc: 2.96 ng/ml



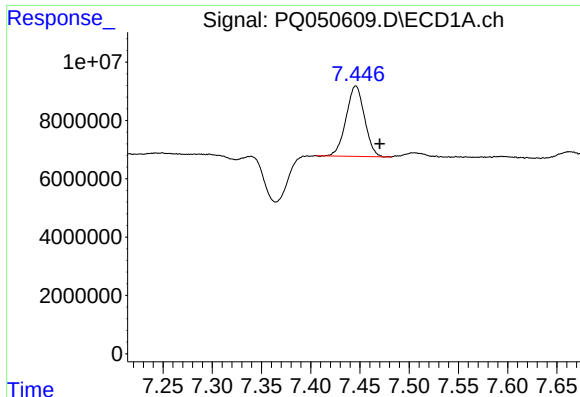
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.039 min
Response: 0
Conc: N.D.



#23 AR-1248-3

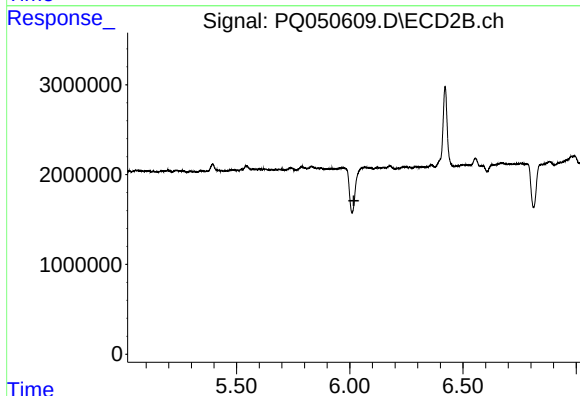
R.T.: 5.830 min
Delta R.T.: -0.003 min
Response: 390933
Conc: 2.48 ng/ml



#24 AR-1248-4

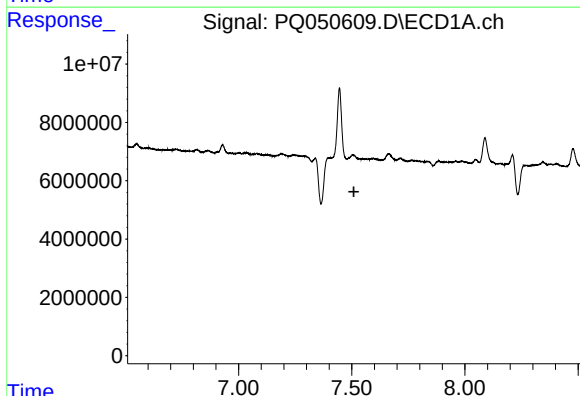
R.T.: 7.446 min
Delta R.T.: -0.024 min
Response: 31322721
Conc: 52.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



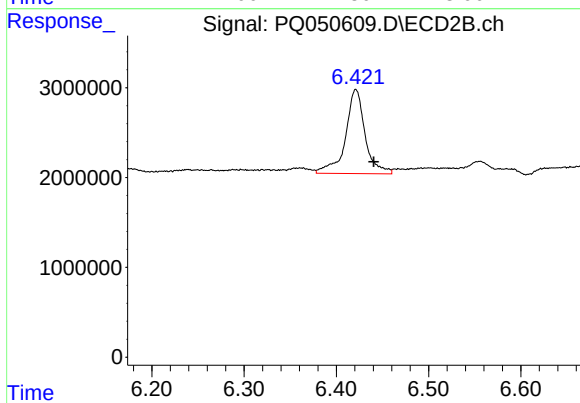
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



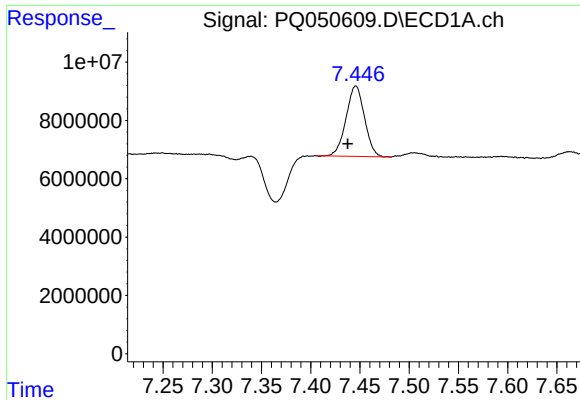
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#25 AR-1248-5

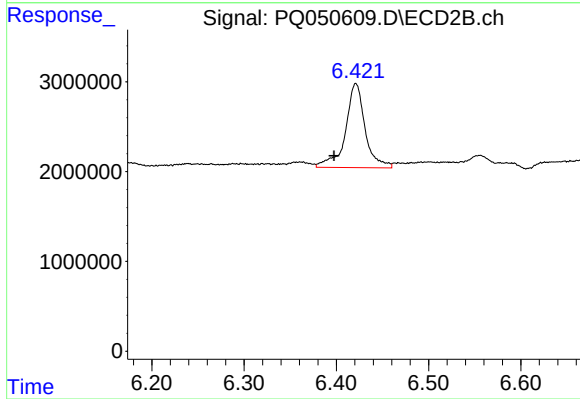
R.T.: 6.421 min
Delta R.T.: -0.020 min
Response: 13819918
Conc: 69.13 ng/ml



#26 AR-1254-1

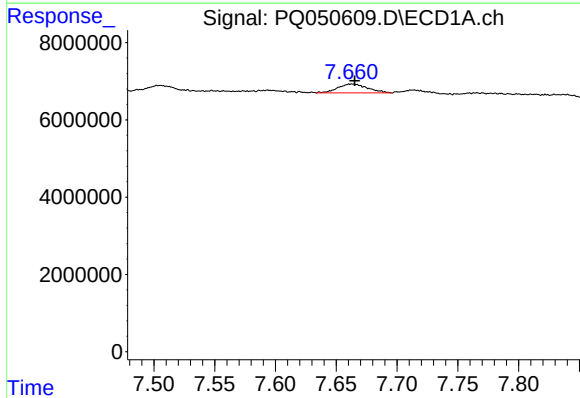
R.T.: 7.446 min
Delta R.T.: 0.008 min
Response: 31322721
Conc: 56.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



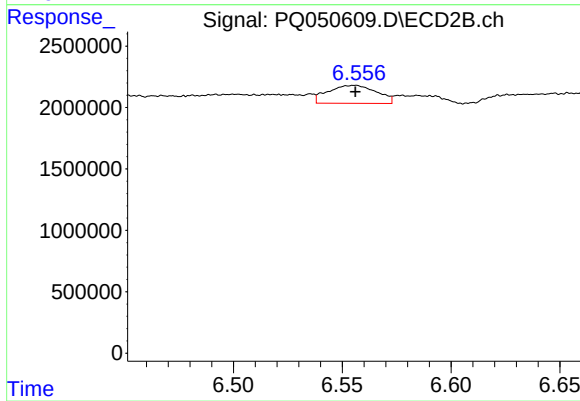
#26 AR-1254-1

R.T.: 6.421 min
Delta R.T.: 0.024 min
Response: 13819918
Conc: 47.11 ng/ml



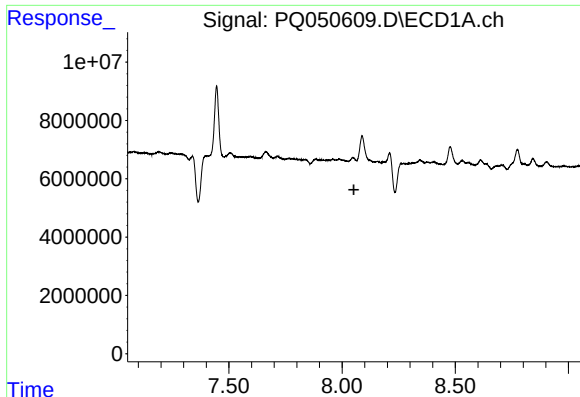
#27 AR-1254-2

R.T.: 7.663 min
Delta R.T.: -0.003 min
Response: 3882233
Conc: 4.58 ng/ml



#27 AR-1254-2

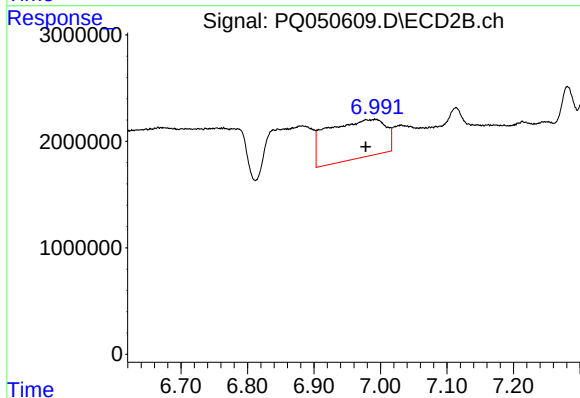
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 2274921
Conc: 9.03 ng/ml



#28 AR-1254-3

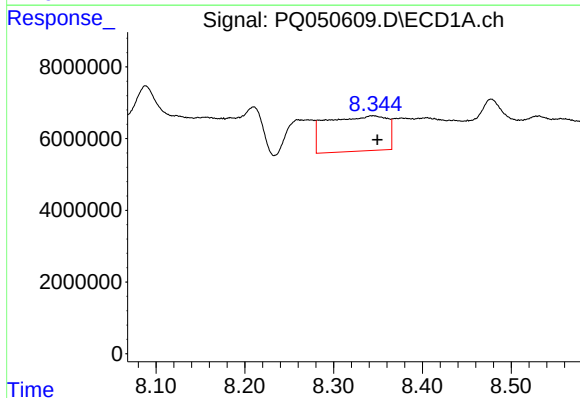
R.T.: 0.000 min
Exp R.T.: 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



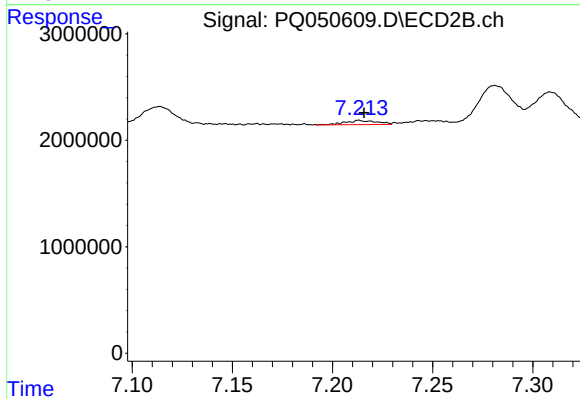
#28 AR-1254-3

R.T.: 6.992 min
Delta R.T.: 0.015 min
Response: 22009950
Conc: 52.92 ng/ml



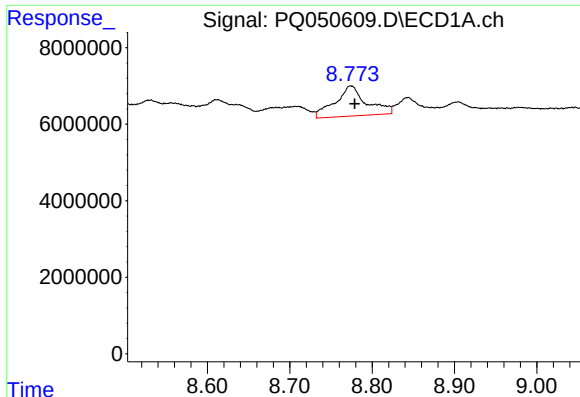
#29 AR-1254-4

R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 46621722
Conc: 71.11 ng/ml



#29 AR-1254-4

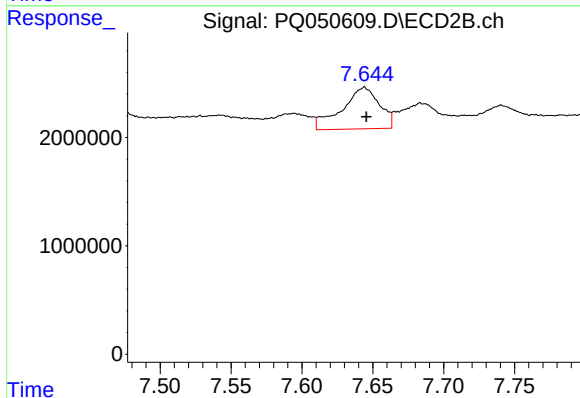
R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 415592
Conc: 1.45 ng/ml



#30 AR-1254-5

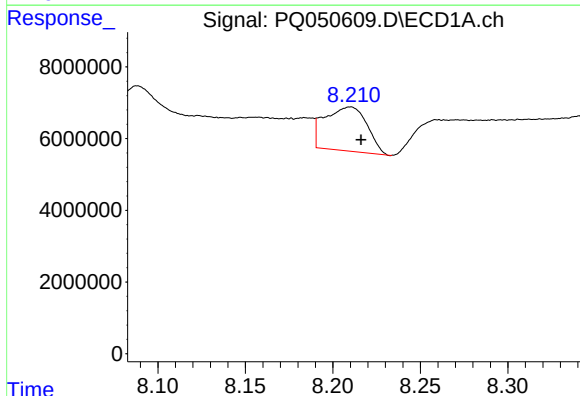
R.T.: 8.774 min
Delta R.T.: -0.004 min
Response: 20843226
Conc: 32.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



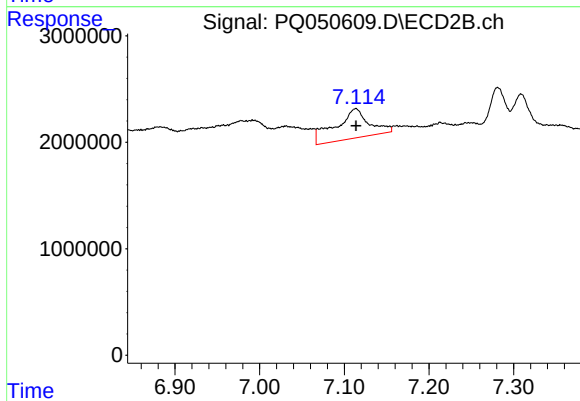
#30 AR-1254-5

R.T.: 7.644 min
Delta R.T.: -0.002 min
Response: 7053484
Conc: 18.61 ng/ml



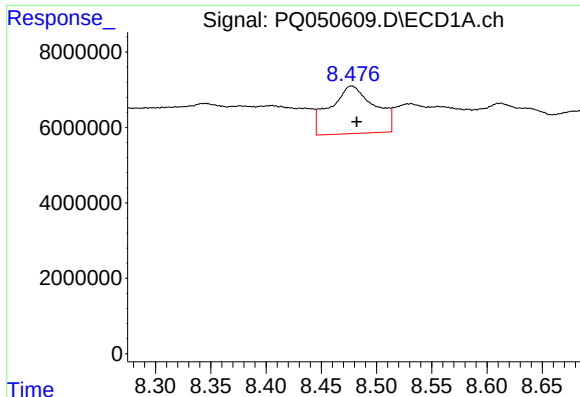
#31 AR-1260-1

R.T.: 8.210 min
Delta R.T.: -0.006 min
Response: 20550887
Conc: 26.70 ng/ml



#31 AR-1260-1

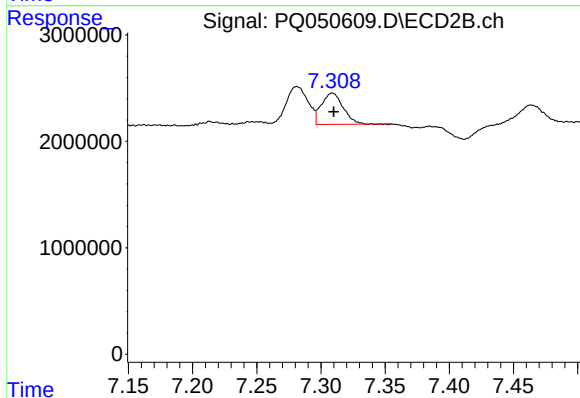
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 7642573
Conc: 23.90 ng/ml



#32 AR-1260-2

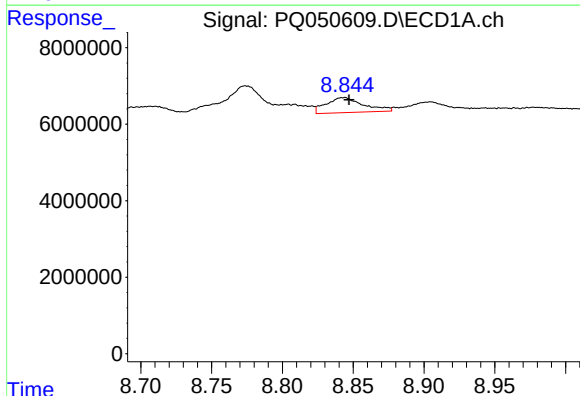
R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 35219381
Conc: 37.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



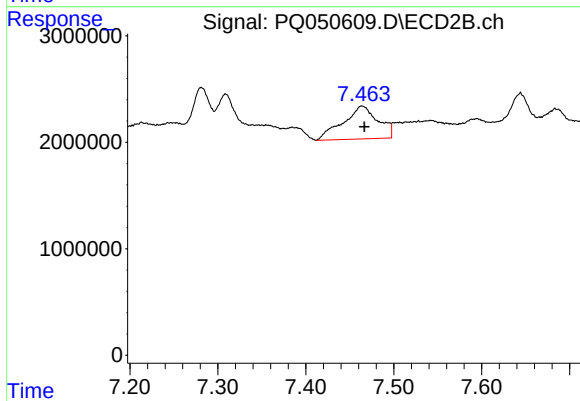
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 3435186
Conc: 8.14 ng/ml



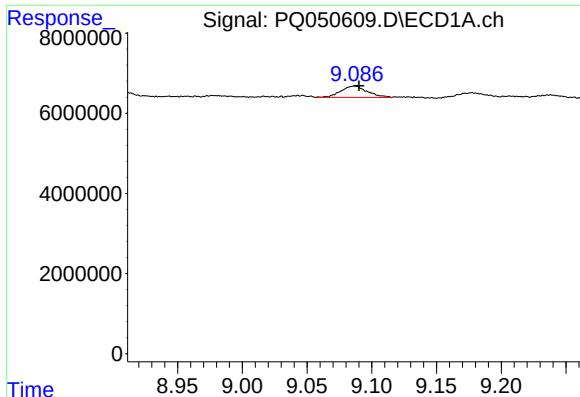
#33 AR-1260-3

R.T.: 8.843 min
Delta R.T.: -0.004 min
Response: 7254445
Conc: 10.10 ng/ml



#33 AR-1260-3

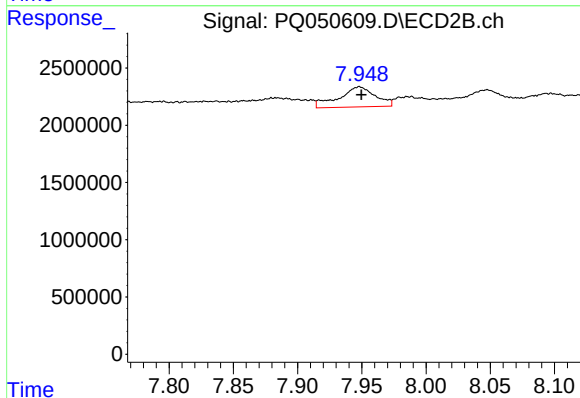
R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 8538958
Conc: 23.12 ng/ml



#34 AR-1260-4

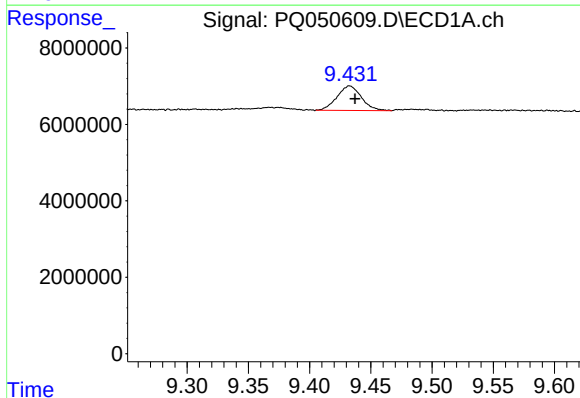
R.T.: 9.086 min
Delta R.T.: -0.004 min
Response: 4010792
Conc: 5.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



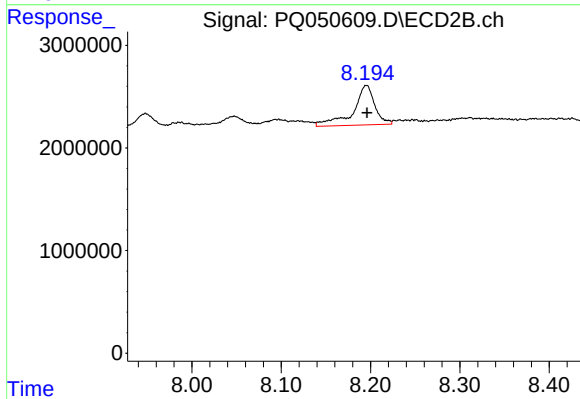
#34 AR-1260-4

R.T.: 7.948 min
Delta R.T.: -0.001 min
Response: 3473108
Conc: 10.89 ng/ml



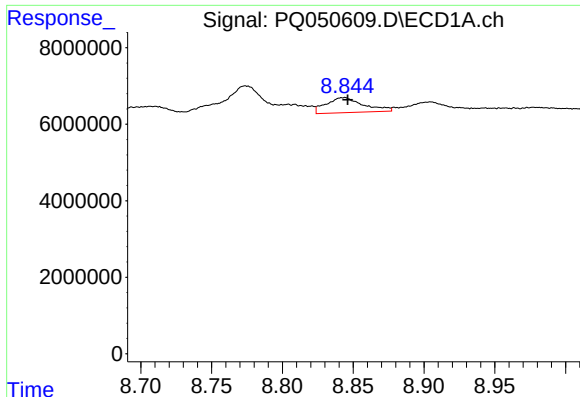
#35 AR-1260-5

R.T.: 9.433 min
Delta R.T.: -0.005 min
Response: 8861806
Conc: 5.91 ng/ml



#35 AR-1260-5

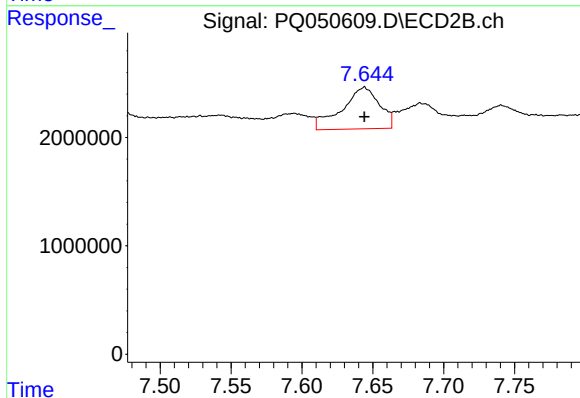
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 6463784
Conc: 7.40 ng/ml



#36 AR-1262-1

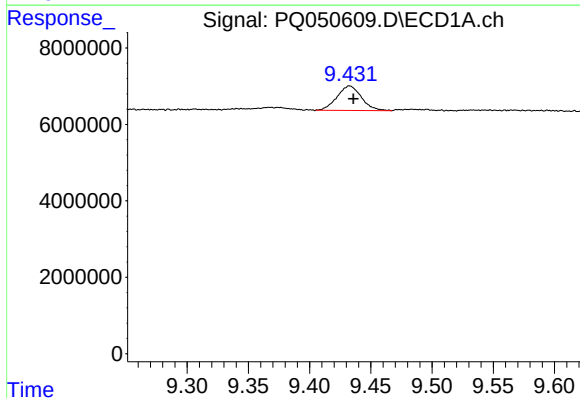
R.T.: 8.843 min
Delta R.T.: -0.003 min
Response: 7254445
Conc: 9.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



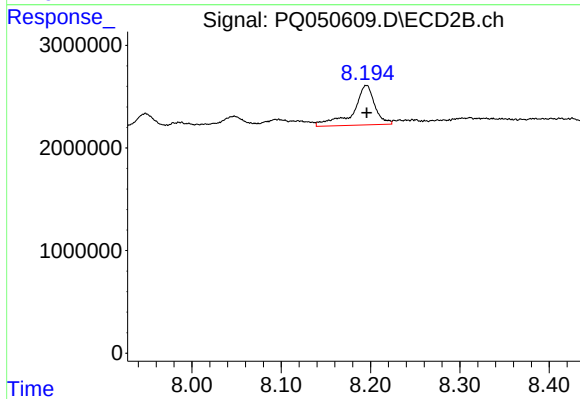
#36 AR-1262-1

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 7053484
Conc: 34.29 ng/ml



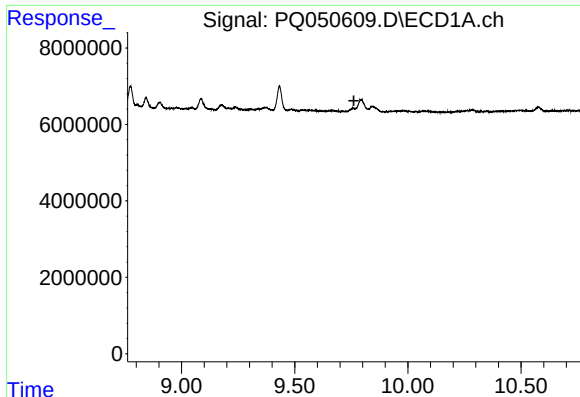
#37 AR-1262-2

R.T.: 9.433 min
Delta R.T.: -0.003 min
Response: 8861806
Conc: 6.60 ng/ml



#37 AR-1262-2

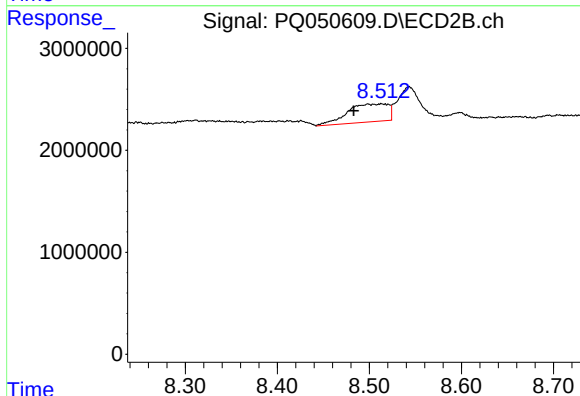
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 6463784
Conc: 7.90 ng/ml



#38 AR-1262-3

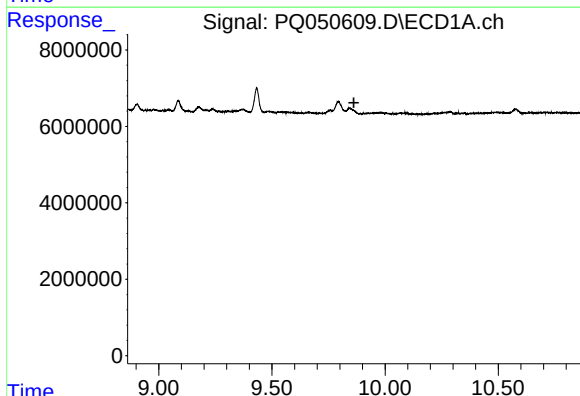
R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



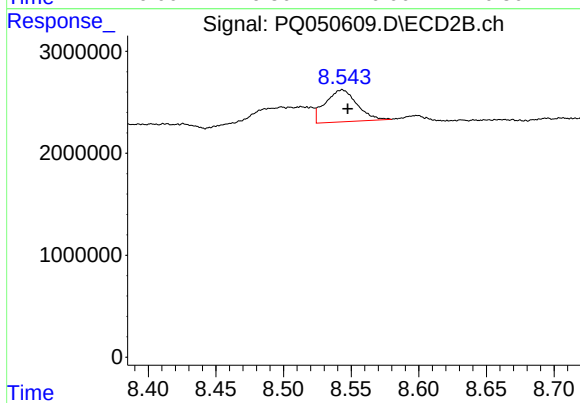
#38 AR-1262-3

R.T.: 8.513 min
Delta R.T.: 0.030 min
Response: 5486557
Conc: 15.72 ng/ml



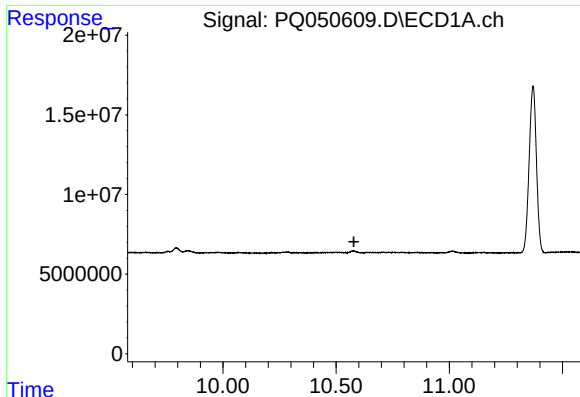
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.



#39 AR-1262-4

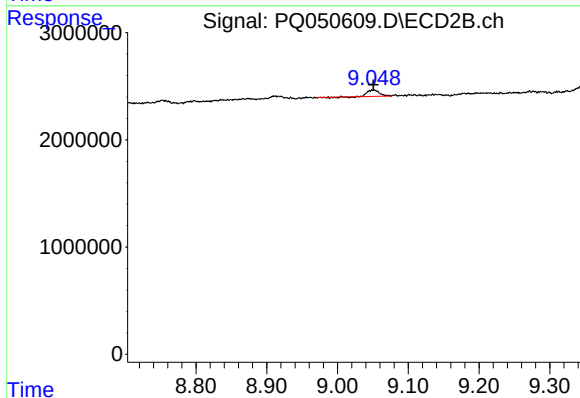
R.T.: 8.543 min
Delta R.T.: -0.004 min
Response: 5128936
Conc: 8.80 ng/ml



#40 AR-1262-5

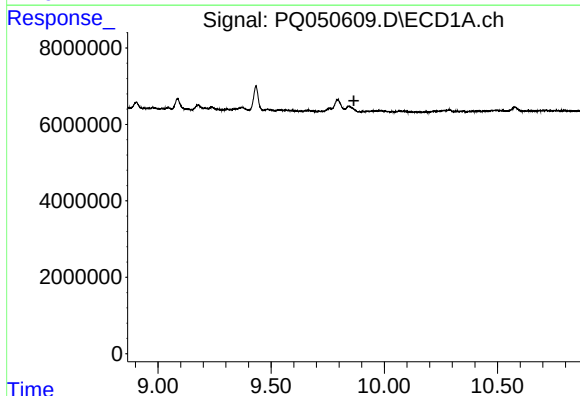
R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



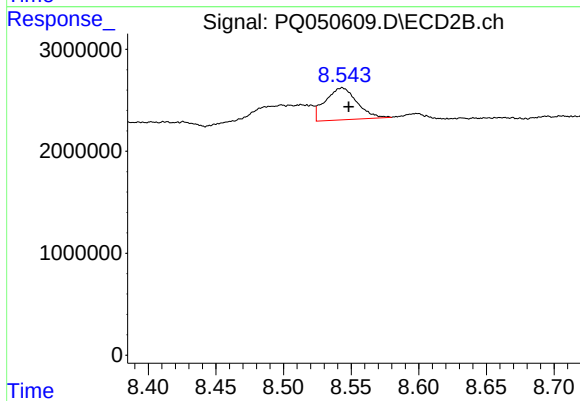
#40 AR-1262-5

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 614706
Conc: 2.15 ng/ml



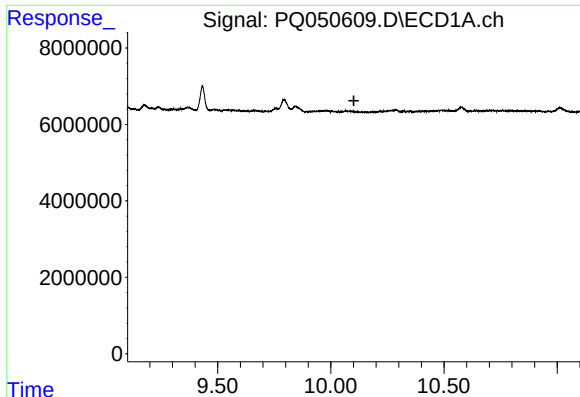
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

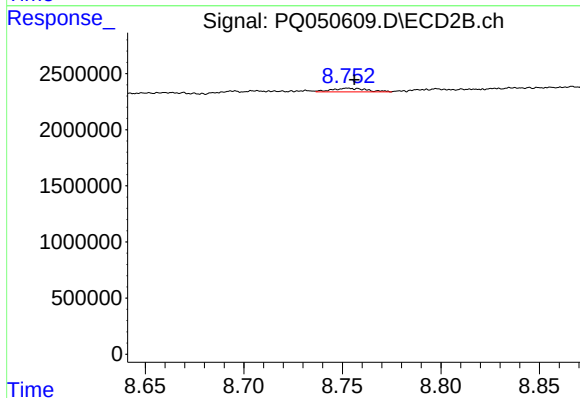
R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 5128936
Conc: 6.15 ng/ml



#43 AR-1268-3

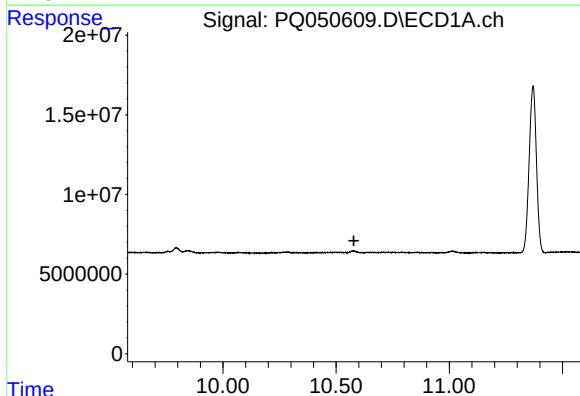
R.T.: 0.000 min
Exp R.T.: 10.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



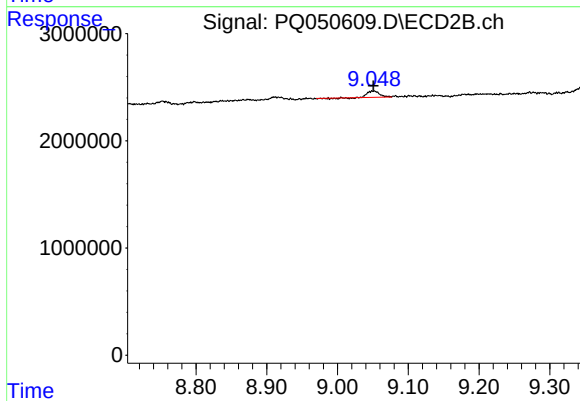
#43 AR-1268-3

R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 398258
Conc: 0.56 ng/ml



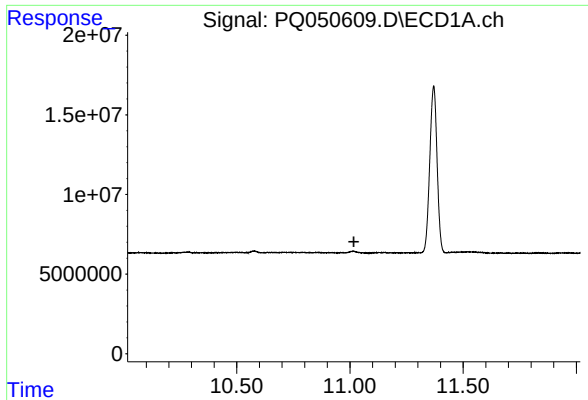
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.



#44 AR-1268-4

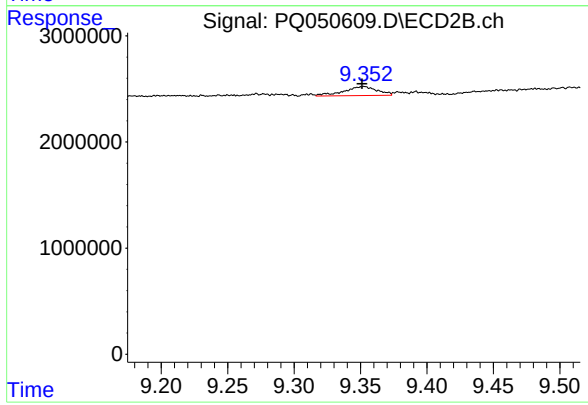
R.T.: 9.052 min
Delta R.T.: 0.001 min
Response: 614706
Conc: 2.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.353 min
Delta R.T.: 0.001 min
Response: 1487787
Conc: 0.71 ng/ml