

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 18:45
 Operator : SM\SJ
 Sample : J5640-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:05:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.563	3.842	42358136	28972645	16.410	16.372
2)	SA Decachlor...	10.388	8.887	36371947	32042925	17.728	19.362
Target Compounds							
5)	L1 AR-1016-3	0.000	5.189	0	2176086	N.D.	39.232 #
6)	L1 AR-1016-4	0.000	5.189	0	2176086	N.D.	50.508 #
7)	L1 AR-1016-5	0.000	5.457	0	1938594	N.D.	32.442 #
8)	L2 AR-1221-1	4.773	4.037	1696517	1541060	69.867	87.307
9)	L2 AR-1221-2	4.842	0.000	3251546	0	174.713	N.D. #
10)	L2 AR-1221-3	4.954	4.232	8125068	2761443	141.092	64.445 #
11)	L3 AR-1232-1	4.954	4.232	8125068	2761443	181.023	84.946 #
13)	L3 AR-1232-3	0.000	5.189	0	2176086	N.D.	118.551 #
14)	L3 AR-1232-4	0.000	5.243	0	1786258	N.D.	109.728 #
15)	L3 AR-1232-5	6.039	5.457	1610115	1938594	84.058	103.076
18)	L4 AR-1242-3	0.000	5.189	0	2176086	N.D.	67.568 #
19)	L4 AR-1242-4	0.000	5.243	0	1786258	N.D.	55.685 #
22)	L5 AR-1248-2	6.006	5.189	2119459	2176086	35.225	49.166 #
23)	L5 AR-1248-3	0.000	5.243	0	1786258	N.D.	39.431 #
24)	L5 AR-1248-4	0.000	5.457	0	1938594	N.D.	33.964 #
27)	L6 AR-1254-2	6.836	0.000	2533504	0	13.593	N.D. #
35)	L7 AR-1260-5	8.546	0.000	2506648	0	9.034	N.D. #
37)	L8 AR-1262-2	8.546	0.000	2506648	0	7.998	N.D. #
38)	L8 AR-1262-3	0.000	7.779	0	1313008	N.D.	12.235 #
39)	L8 AR-1262-4	0.000	7.779	0	1313008	N.D.	6.438 #
41)	L9 AR-1268-1	0.000	7.779	0	1313008	N.D.	4.808 #
42)	L9 AR-1268-2	0.000	7.779	0	1313008	N.D.	5.337 #

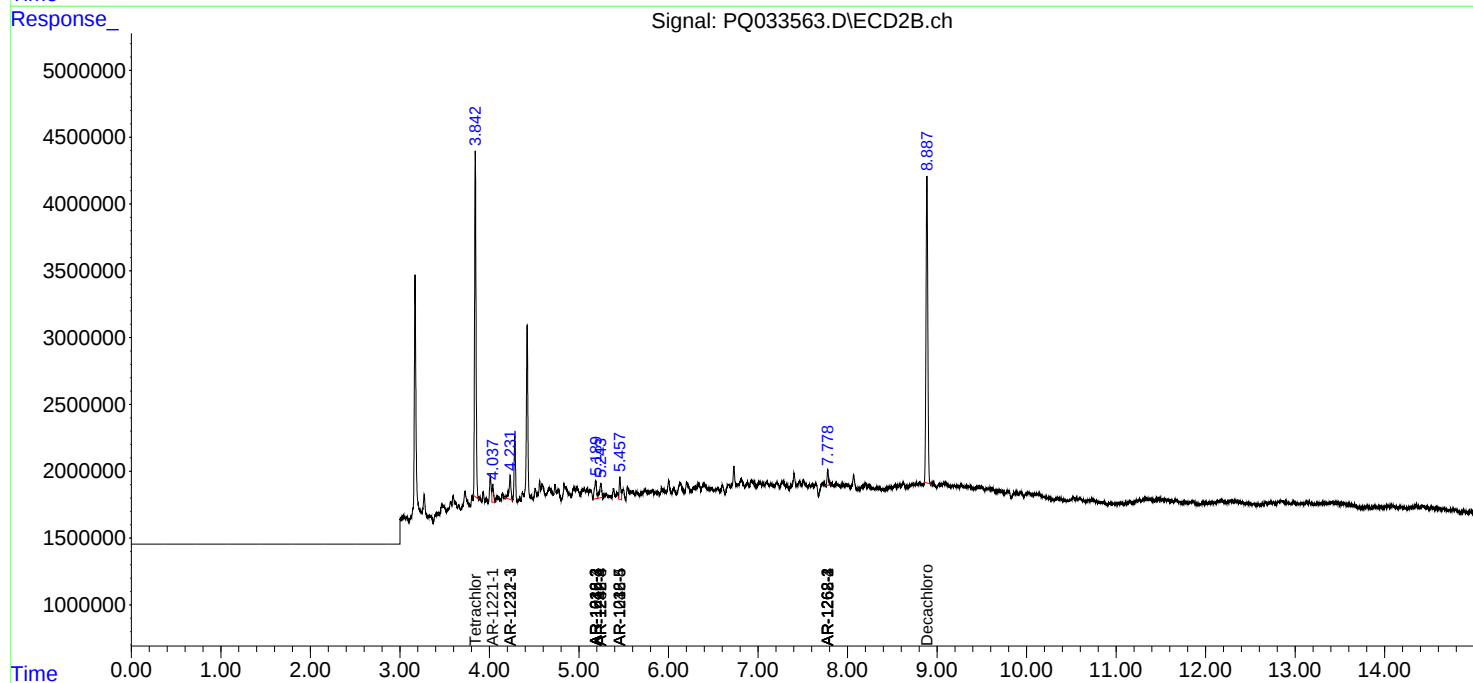
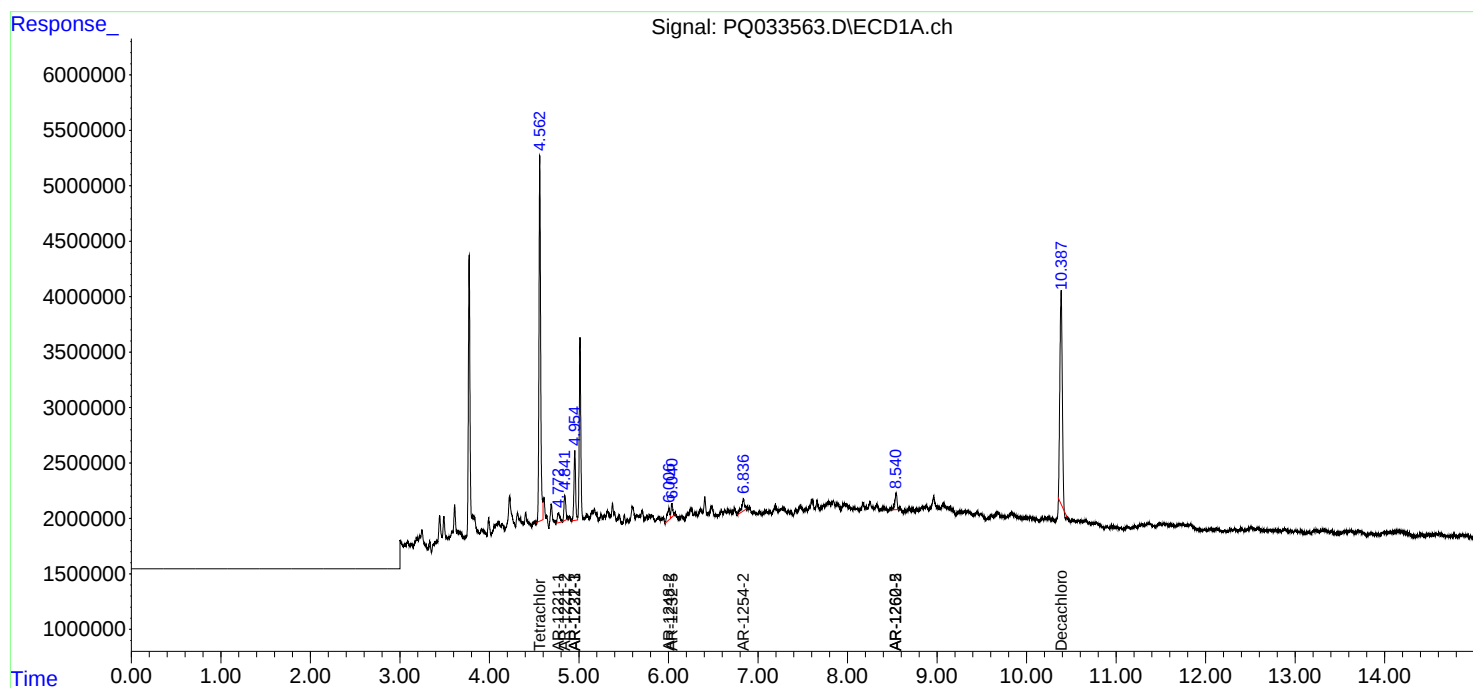
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

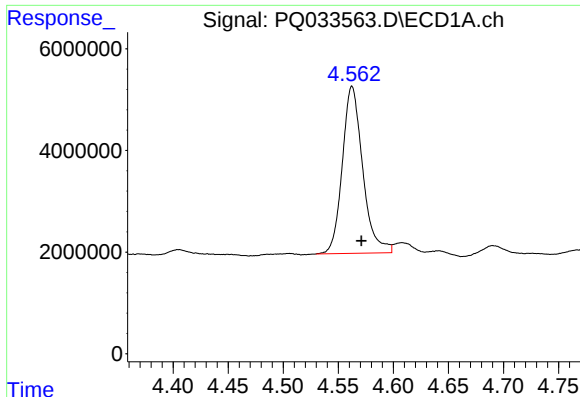
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
Data File : PQ033563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 18:45
Operator : SM\SJ
Sample : J5640-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:05:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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

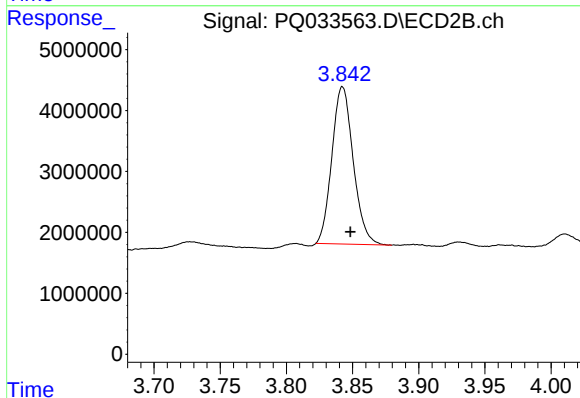




#1 Tetrachloro-m-xylene

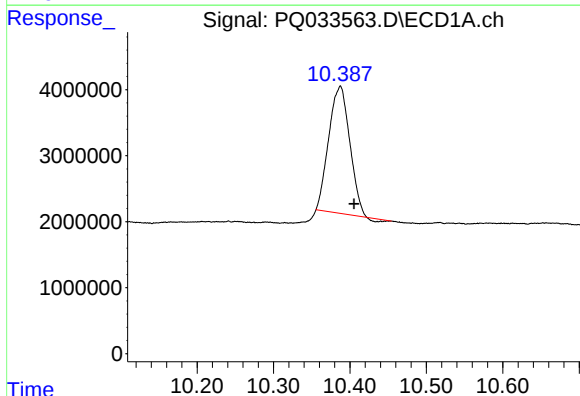
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 42358136
Conc: 16.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



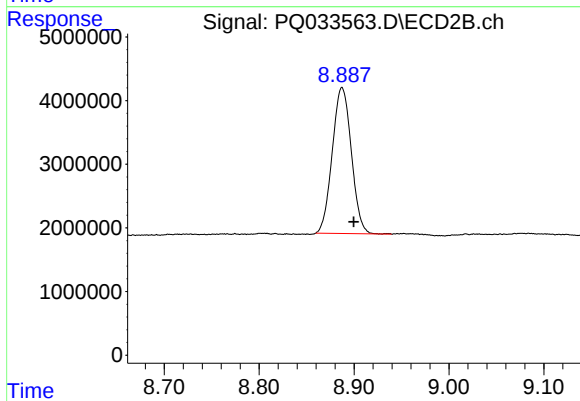
#1 Tetrachloro-m-xylene

R.T.: 3.842 min
Delta R.T.: -0.006 min
Response: 28972645
Conc: 16.37 ng/ml



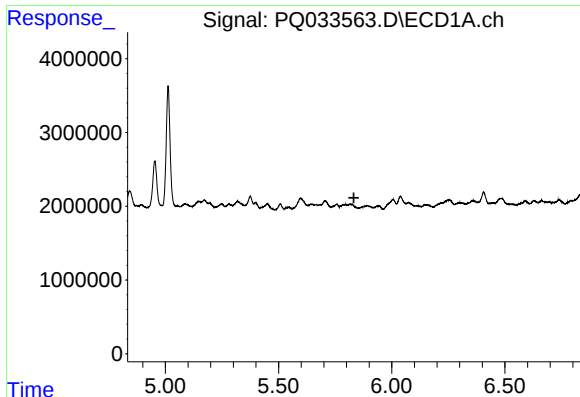
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.018 min
Response: 36371947
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

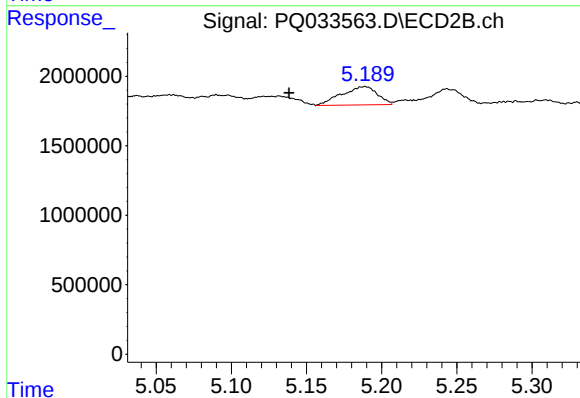
R.T.: 8.887 min
Delta R.T.: -0.012 min
Response: 32042925
Conc: 19.36 ng/ml



#5 AR-1016-3

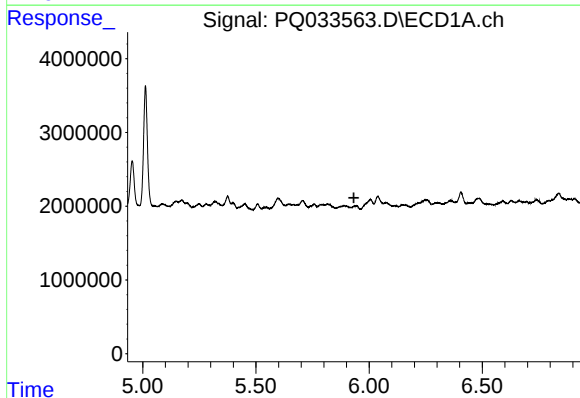
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



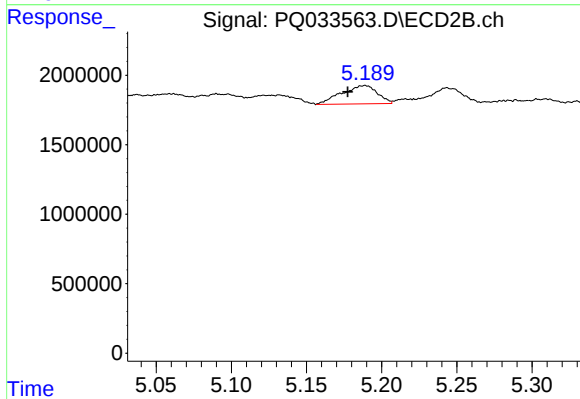
#5 AR-1016-3

R.T.: 5.189 min
Delta R.T.: 0.051 min
Response: 2176086
Conc: 39.23 ng/ml



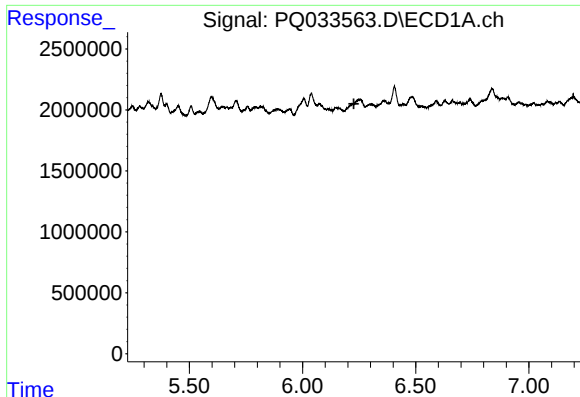
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

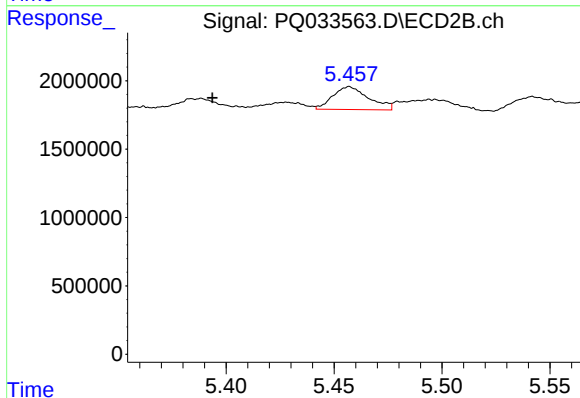
R.T.: 5.189 min
Delta R.T.: 0.011 min
Response: 2176086
Conc: 50.51 ng/ml



#7 AR-1016-5

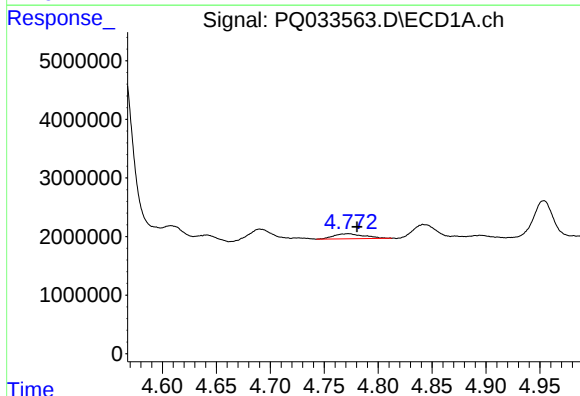
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



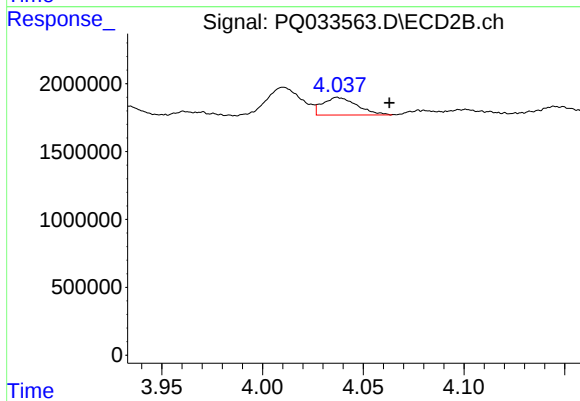
#7 AR-1016-5

R.T.: 5.457 min
Delta R.T.: 0.063 min
Response: 1938594
Conc: 32.44 ng/ml



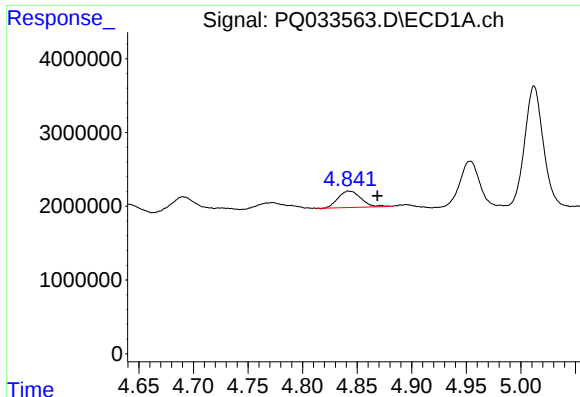
#8 AR-1221-1

R.T.: 4.773 min
Delta R.T.: -0.008 min
Response: 1696517
Conc: 69.87 ng/ml



#8 AR-1221-1

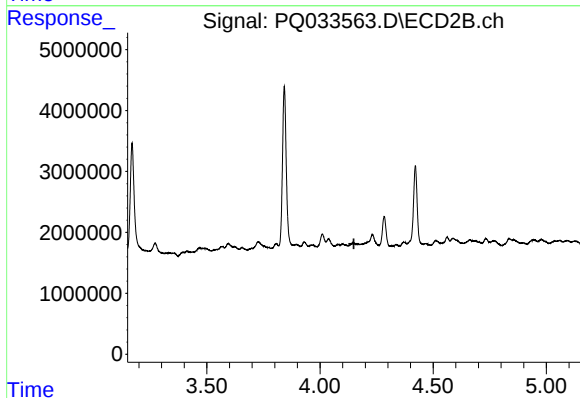
R.T.: 4.037 min
Delta R.T.: -0.026 min
Response: 1541060
Conc: 87.31 ng/ml



#9 AR-1221-2

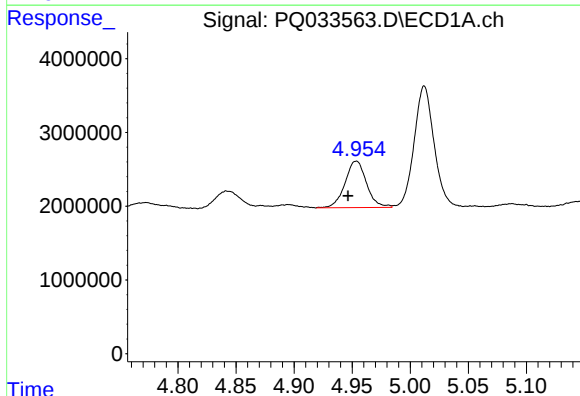
R.T.: 4.842 min
Delta R.T.: -0.026 min
Response: 3251546
Conc: 174.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



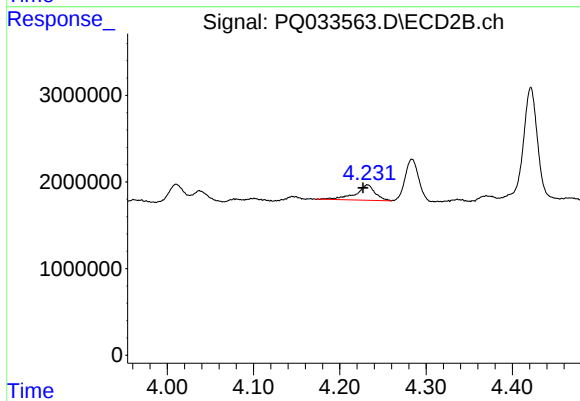
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



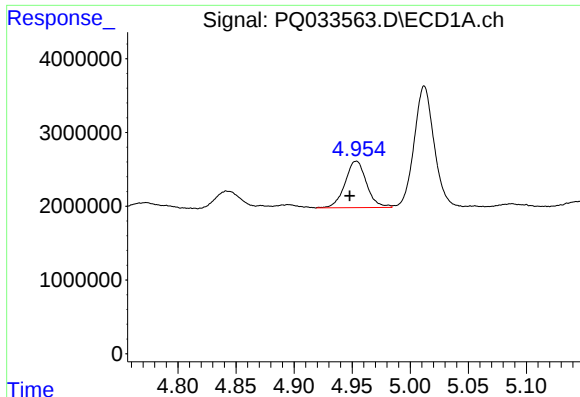
#10 AR-1221-3

R.T.: 4.954 min
Delta R.T.: 0.007 min
Response: 8125068
Conc: 141.09 ng/ml



#10 AR-1221-3

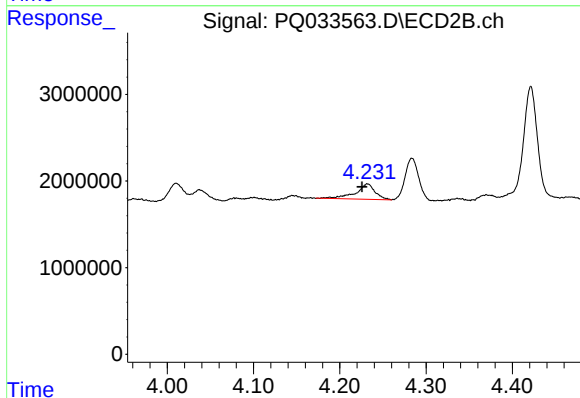
R.T.: 4.232 min
Delta R.T.: 0.005 min
Response: 2761443
Conc: 64.45 ng/ml



#11 AR-1232-1

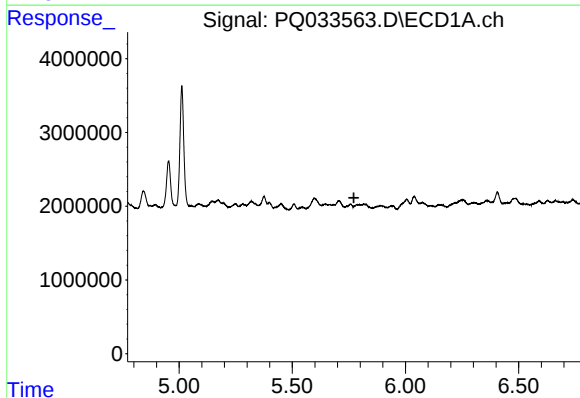
R.T.: 4.954 min
Delta R.T.: 0.006 min
Response: 8125068
Conc: 181.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



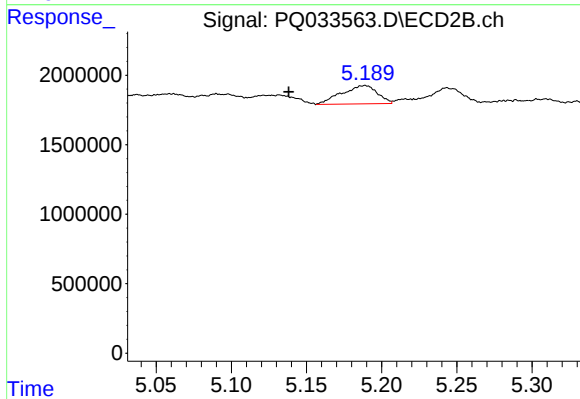
#11 AR-1232-1

R.T.: 4.232 min
Delta R.T.: 0.006 min
Response: 2761443
Conc: 84.95 ng/ml



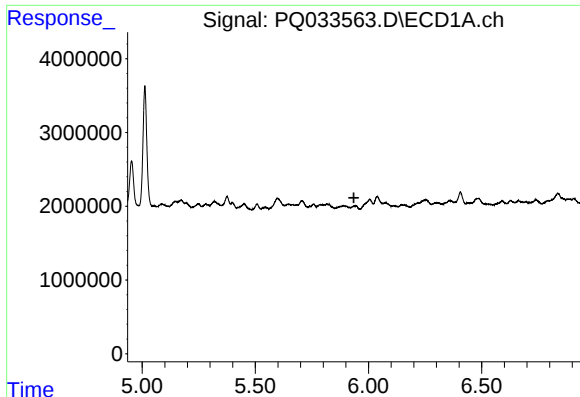
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#13 AR-1232-3

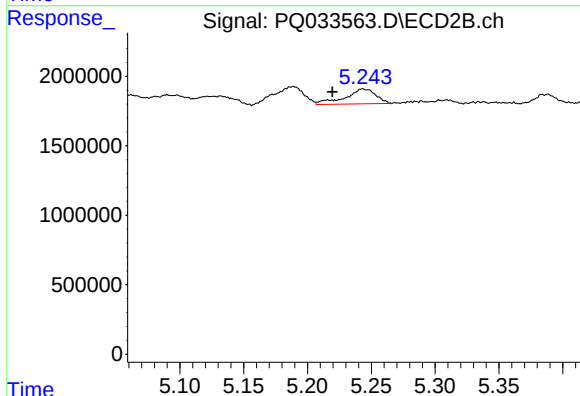
R.T.: 5.189 min
Delta R.T.: 0.051 min
Response: 2176086
Conc: 118.55 ng/ml



#14 AR-1232-4

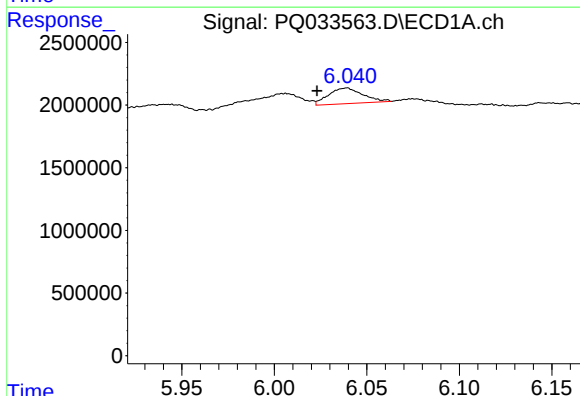
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



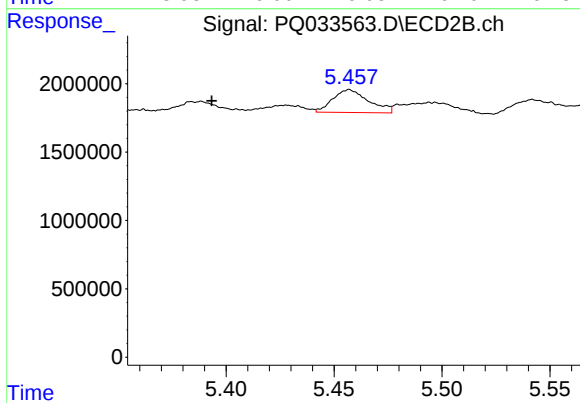
#14 AR-1232-4

R.T.: 5.243 min
Delta R.T.: 0.024 min
Response: 1786258
Conc: 109.73 ng/ml



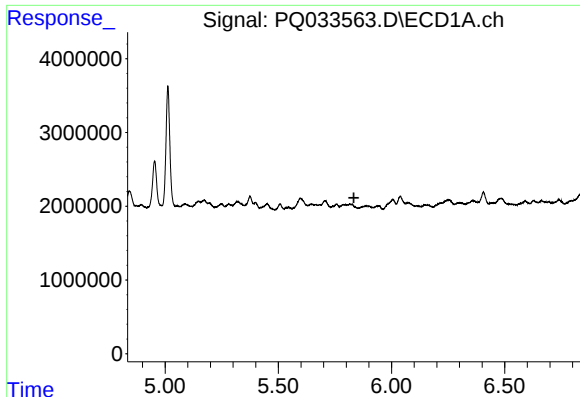
#15 AR-1232-5

R.T.: 6.039 min
Delta R.T.: 0.016 min
Response: 1610115
Conc: 84.06 ng/ml



#15 AR-1232-5

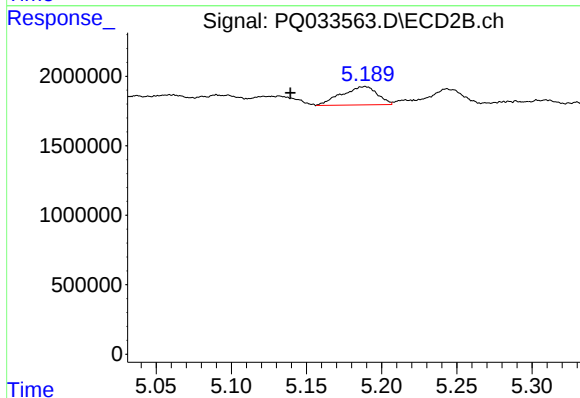
R.T.: 5.457 min
Delta R.T.: 0.064 min
Response: 1938594
Conc: 103.08 ng/ml



#18 AR-1242-3

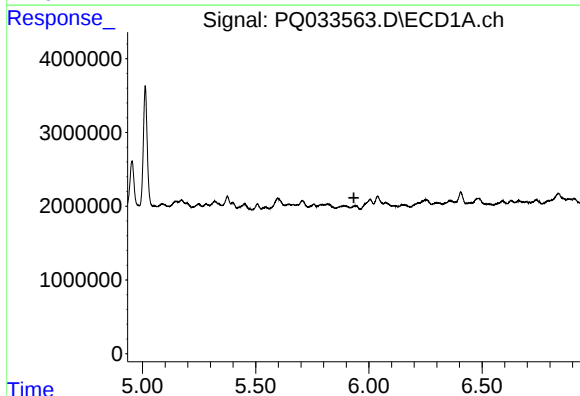
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



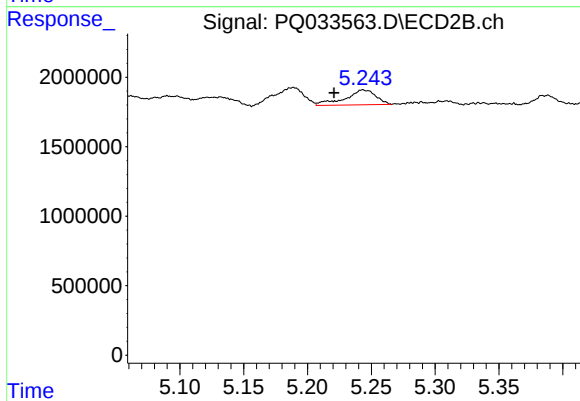
#18 AR-1242-3

R.T.: 5.189 min
Delta R.T.: 0.050 min
Response: 2176086
Conc: 67.57 ng/ml



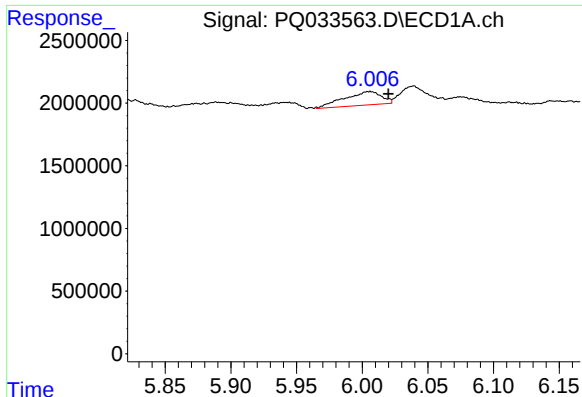
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#19 AR-1242-4

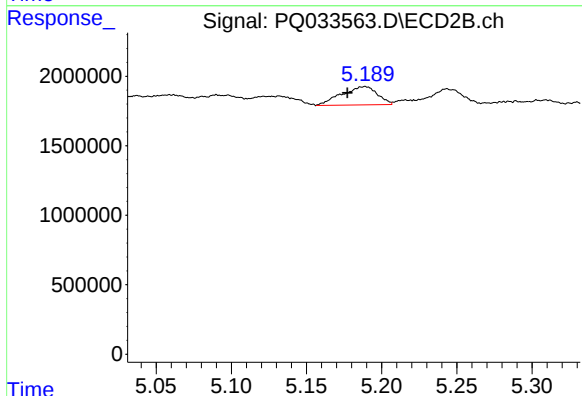
R.T.: 5.243 min
Delta R.T.: 0.023 min
Response: 1786258
Conc: 55.69 ng/ml



#22 AR-1248-2

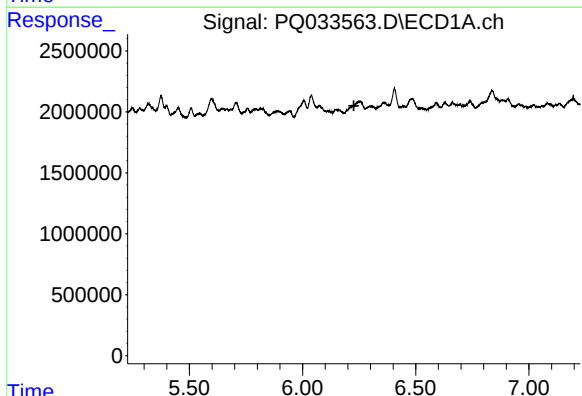
R.T.: 6.006 min
Delta R.T.: -0.014 min
Response: 2119459
Conc: 35.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



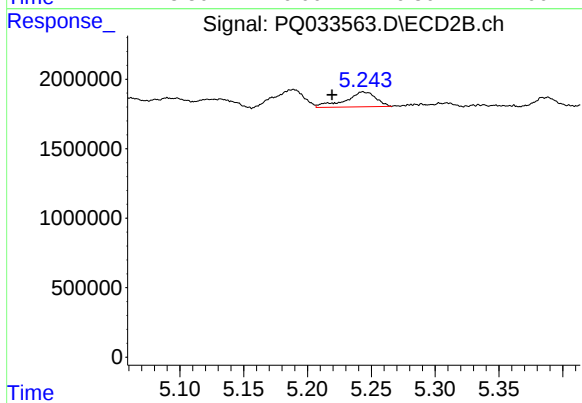
#22 AR-1248-2

R.T.: 5.189 min
Delta R.T.: 0.012 min
Response: 2176086
Conc: 49.17 ng/ml



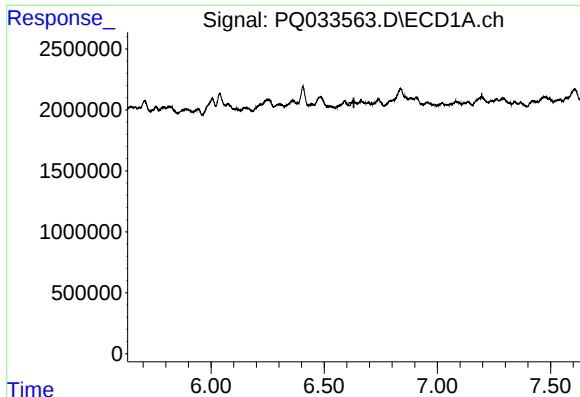
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#23 AR-1248-3

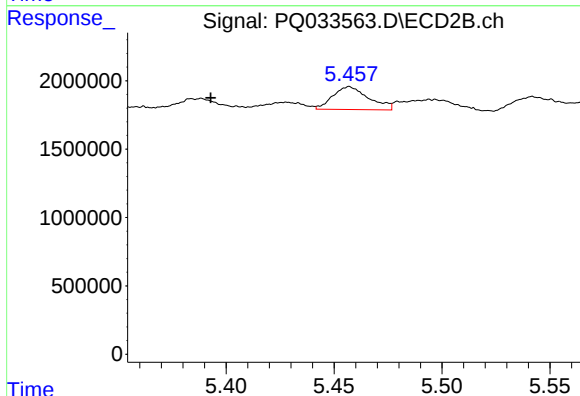
R.T.: 5.243 min
Delta R.T.: 0.024 min
Response: 1786258
Conc: 39.43 ng/ml



#24 AR-1248-4

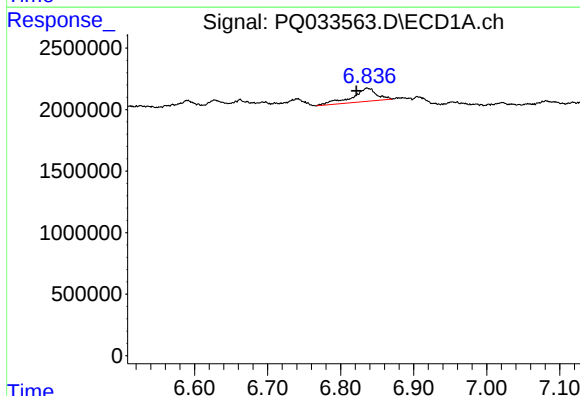
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



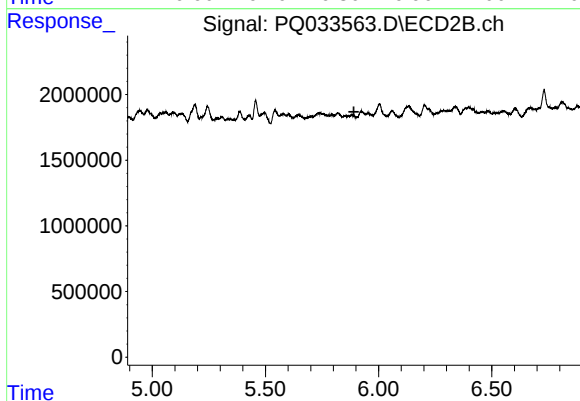
#24 AR-1248-4

R.T.: 5.457 min
Delta R.T.: 0.064 min
Response: 1938594
Conc: 33.96 ng/ml



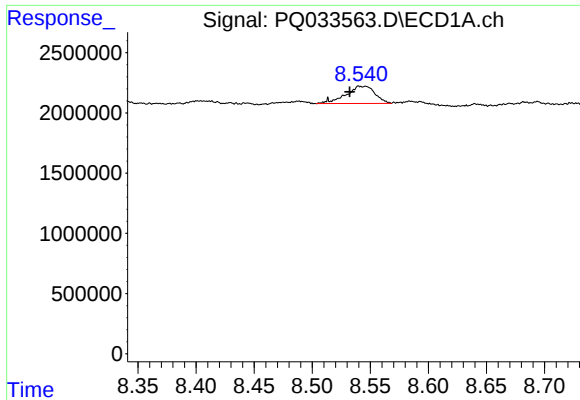
#27 AR-1254-2

R.T.: 6.836 min
Delta R.T.: 0.015 min
Response: 2533504
Conc: 13.59 ng/ml



#27 AR-1254-2

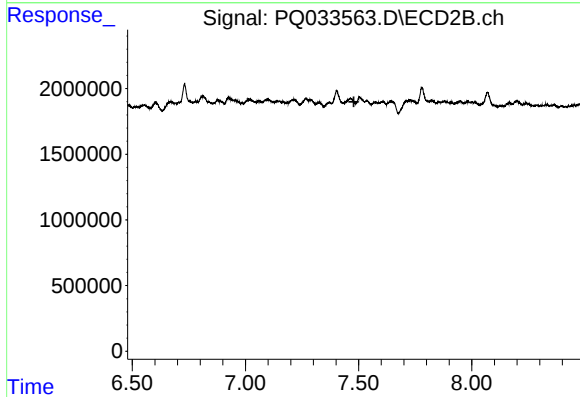
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#35 AR-1260-5

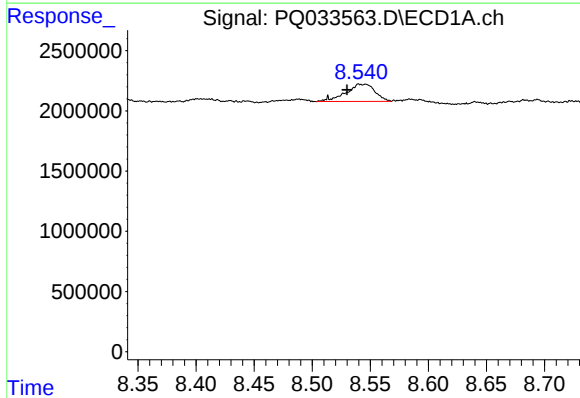
R.T.: 8.546 min
Delta R.T.: 0.014 min
Response: 2506648
Conc: 9.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



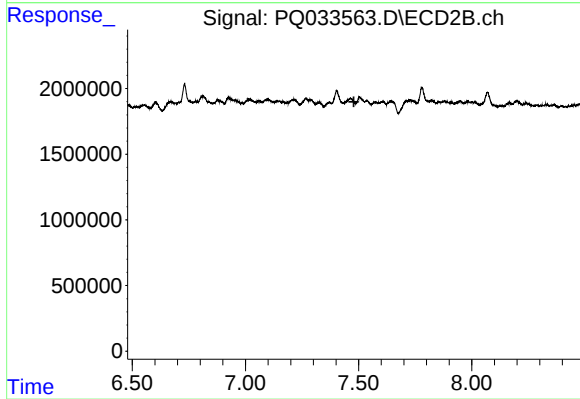
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



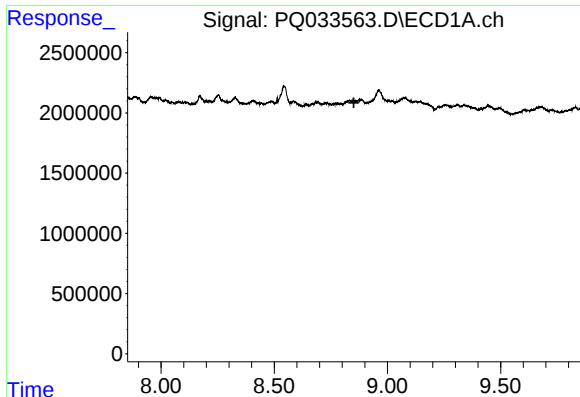
#37 AR-1262-2

R.T.: 8.546 min
Delta R.T.: 0.016 min
Response: 2506648
Conc: 8.00 ng/ml



#37 AR-1262-2

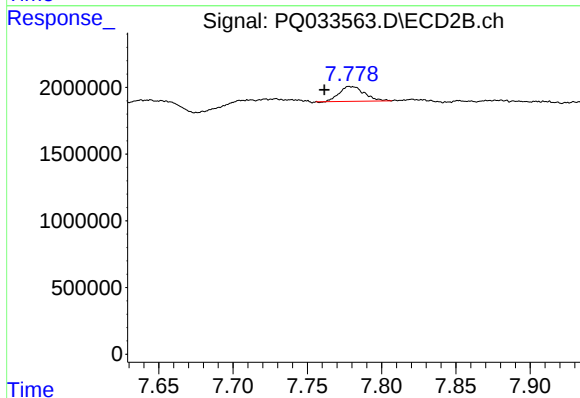
R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



#38 AR-1262-3

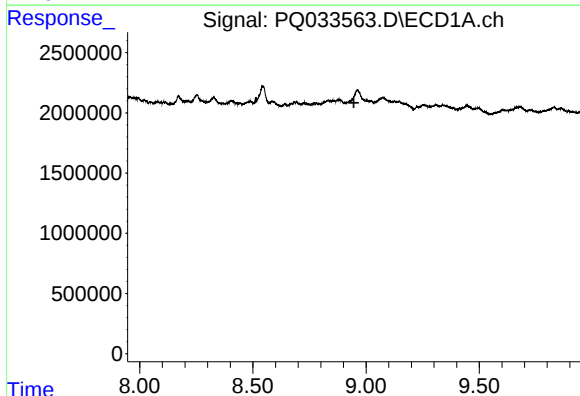
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



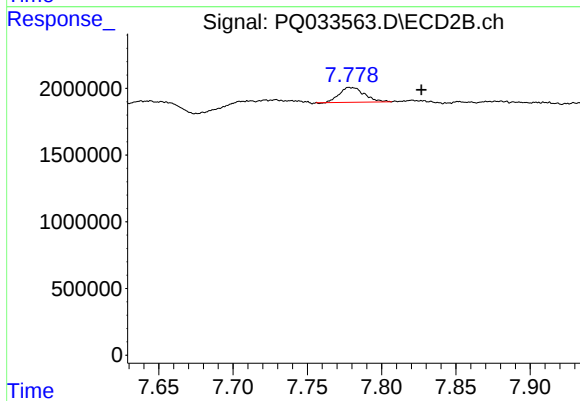
#38 AR-1262-3

R.T.: 7.779 min
Delta R.T.: 0.017 min
Response: 1313008
Conc: 12.23 ng/ml



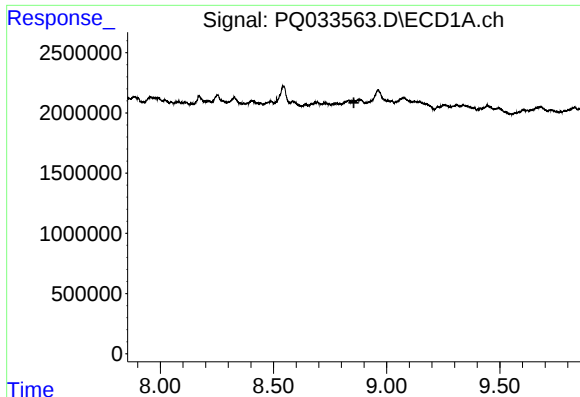
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.



#39 AR-1262-4

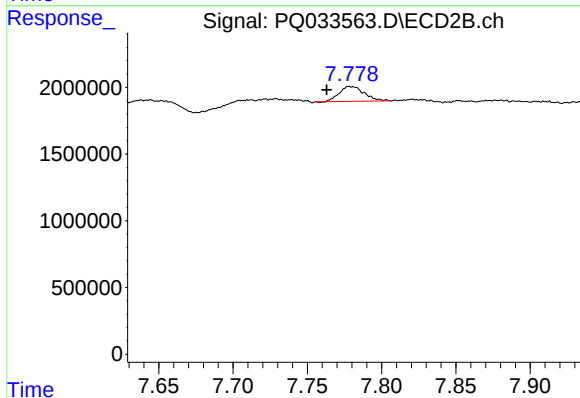
R.T.: 7.779 min
Delta R.T.: -0.048 min
Response: 1313008
Conc: 6.44 ng/ml



#41 AR-1268-1

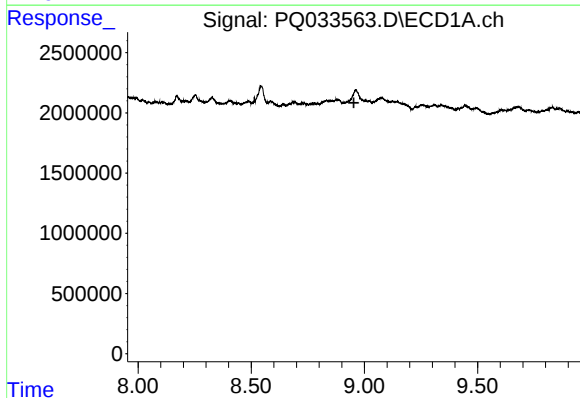
R.T.: 0.000 min
Exp R.T.: 8.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



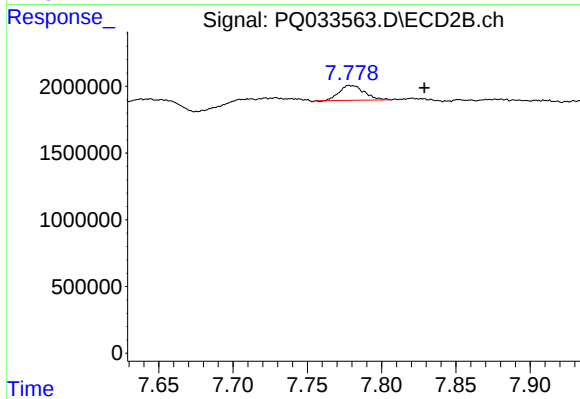
#41 AR-1268-1

R.T.: 7.779 min
Delta R.T.: 0.016 min
Response: 1313008
Conc: 4.81 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.953 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.050 min
Response: 1313008
Conc: 5.34 ng/ml