

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 22:15
 Operator : SM\SJ
 Sample : J5640-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:14:23 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	3.843	30954542	21290411	11.992	12.031
2)	SA Decachlor...	10.384	8.886	37580777	32121656	18.317	19.410
Target Compounds							
5)	L1 AR-1016-3	0.000	5.132	0	1769530	N.D.	31.902 #
6)	L1 AR-1016-4	0.000	5.132	0	1769530	N.D.	41.071 #
7)	L1 AR-1016-5	0.000	5.457	0	1062941	N.D.	17.788 #
8)	L2 AR-1221-1	4.844	4.115	5728831	1373815	235.928	77.831 #
9)	L2 AR-1221-2	4.844	4.115	5728831	1373815	307.824	103.029 #
10)	L2 AR-1221-3	4.953	4.232	9577361	4335053	166.312	101.169 #
11)	L3 AR-1232-1	4.953	4.232	9577361	4335053	213.380	133.353 #
13)	L3 AR-1232-3	0.000	5.132	0	1769530	N.D.	96.402 #
14)	L3 AR-1232-4	6.003	5.244	2792865	1844997	116.864	113.336
15)	L3 AR-1232-5	6.038	5.457	2393349	1062941	124.948	56.517 #
18)	L4 AR-1242-3	0.000	5.132	0	1769530	N.D.	54.944 #
19)	L4 AR-1242-4	6.003	5.244	2792865	1844997	70.926	57.516
22)	L5 AR-1248-2	6.003	5.132	2792865	1769530	46.416	39.980
23)	L5 AR-1248-3	0.000	5.244	0	1844997	N.D.	40.727 #
24)	L5 AR-1248-4	0.000	5.457	0	1062941	N.D.	18.622 #
27)	L6 AR-1254-2	6.838	0.000	2858224	0	15.335	N.D. #
31)	L7 AR-1260-1	7.407	0.000	2256599	0	15.363	N.D. #
32)	L7 AR-1260-2	7.660	0.000	1606659	0	9.373	N.D. #
33)	L7 AR-1260-3	0.000	6.730	0	265807	N.D.	1.920 #
35)	L7 AR-1260-5	8.544	0.000	3515466	0	12.670	N.D. #
37)	L8 AR-1262-2	8.544	0.000	3515466	0	11.216	N.D. #
38)	L8 AR-1262-3	0.000	7.781	0	1972373	N.D.	18.379 #
39)	L8 AR-1262-4	0.000	7.781	0	1972373	N.D.	9.672 #
41)	L9 AR-1268-1	0.000	7.781	0	1972373	N.D.	7.223 #
42)	L9 AR-1268-2	0.000	7.781	0	1972373	N.D.	8.017 #
43)	L9 AR-1268-3	0.000	8.068	0	1708603	N.D.	8.447 #

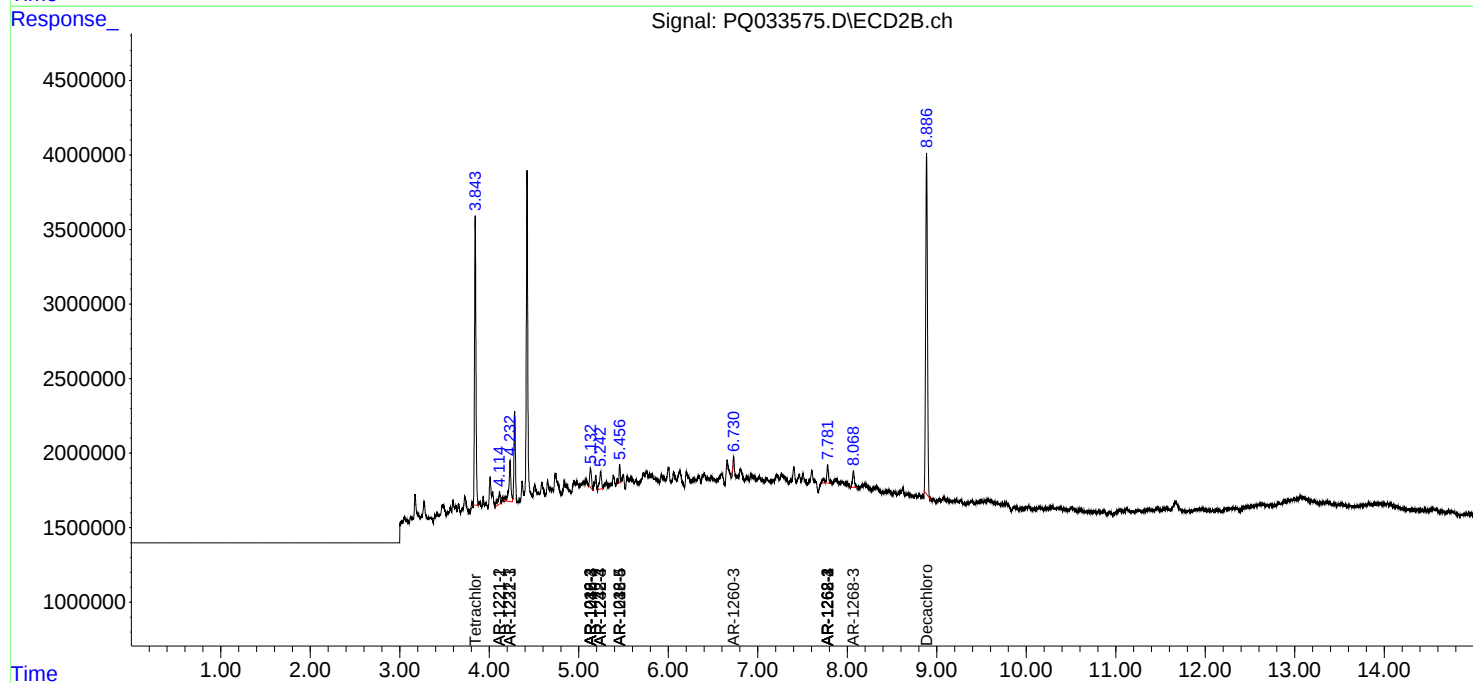
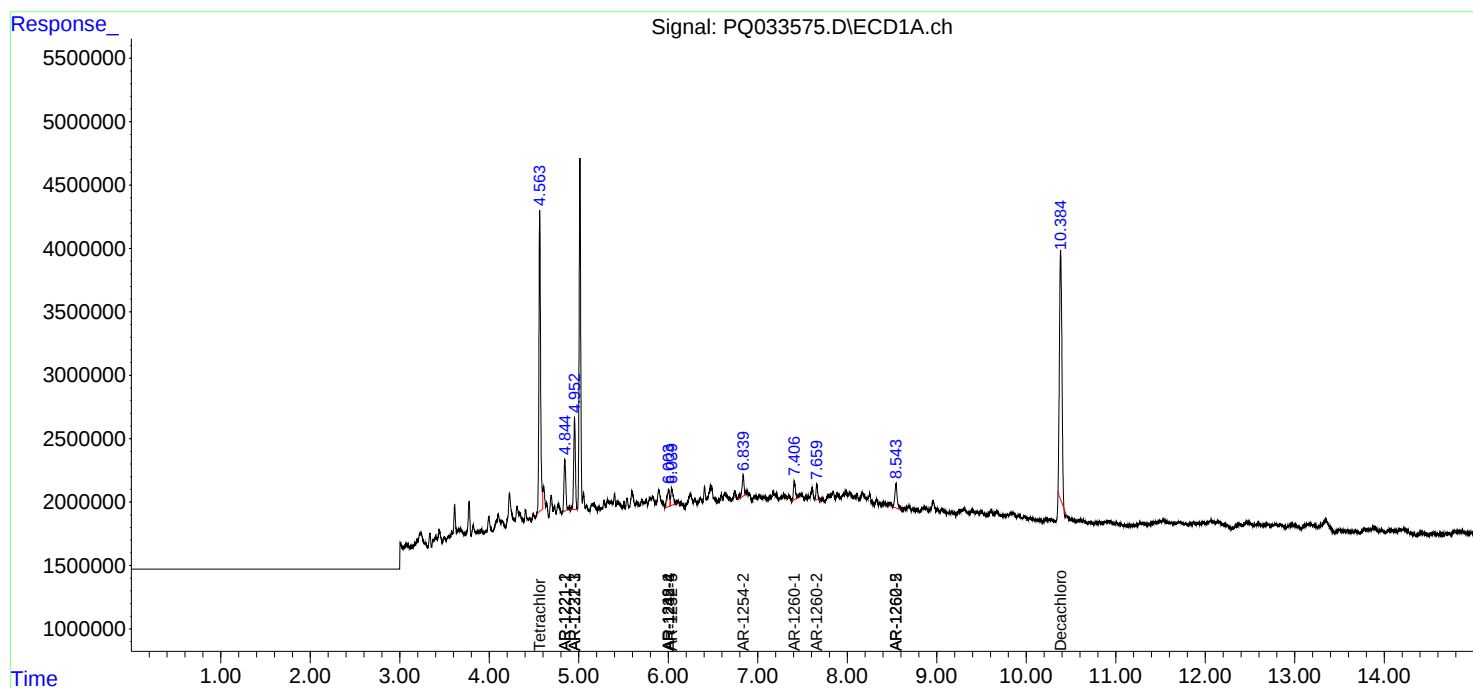
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

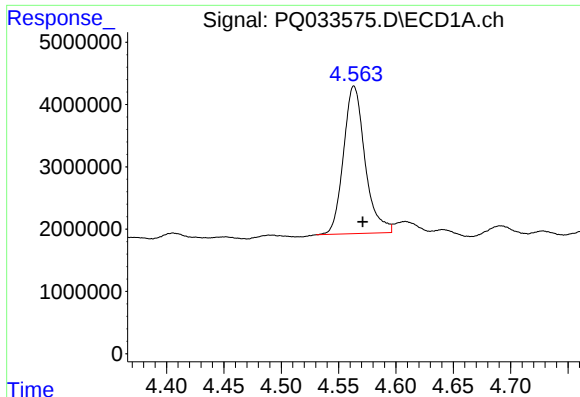
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
Data File : PQ033575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 22:15
Operator : SM\SJ
Sample : J5640-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:14:23 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

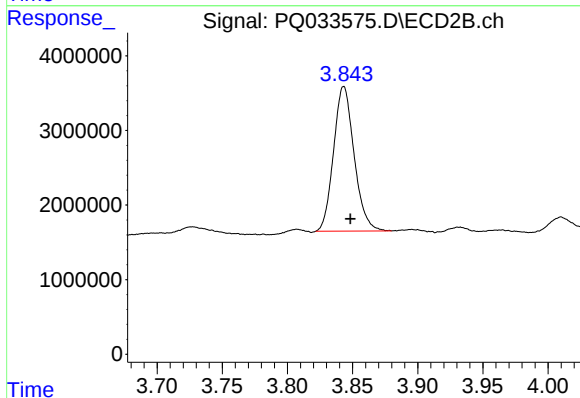




#1 Tetrachloro-m-xylene

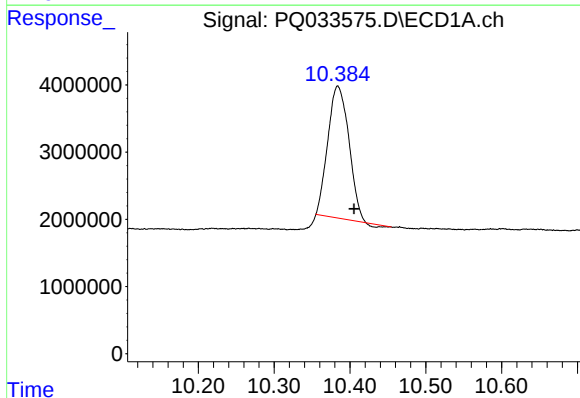
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 30954542
Conc: 11.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



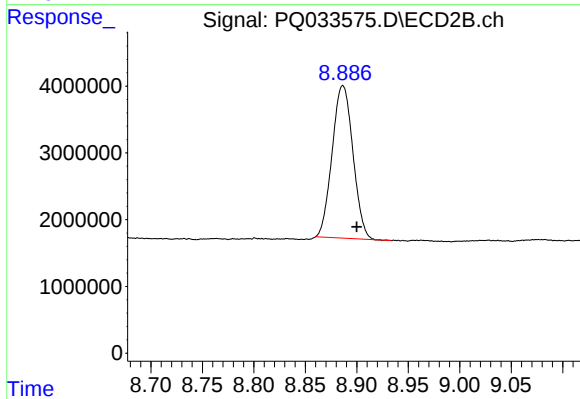
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.005 min
Response: 21290411
Conc: 12.03 ng/ml



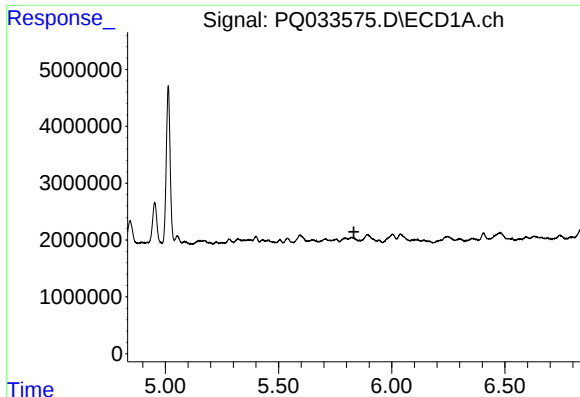
#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.022 min
Response: 37580777
Conc: 18.32 ng/ml



#2 Decachlorobiphenyl

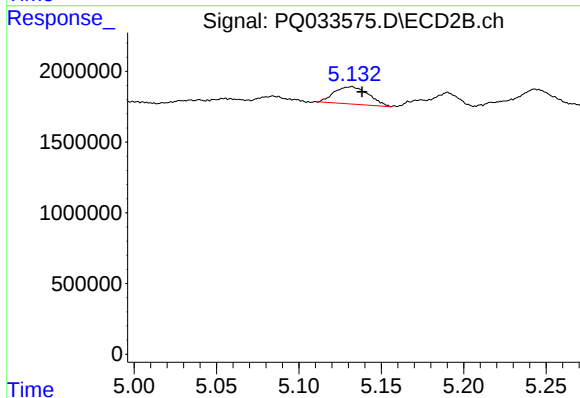
R.T.: 8.886 min
Delta R.T.: -0.013 min
Response: 32121656
Conc: 19.41 ng/ml



#5 AR-1016-3

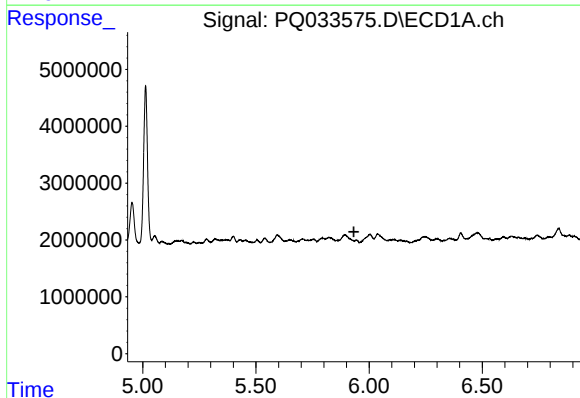
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



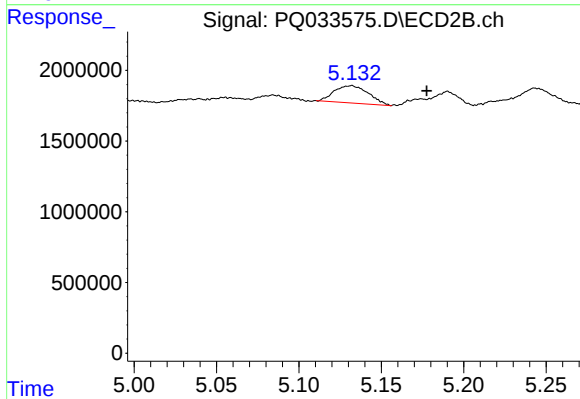
#5 AR-1016-3

R.T.: 5.132 min
Delta R.T.: -0.007 min
Response: 1769530
Conc: 31.90 ng/ml



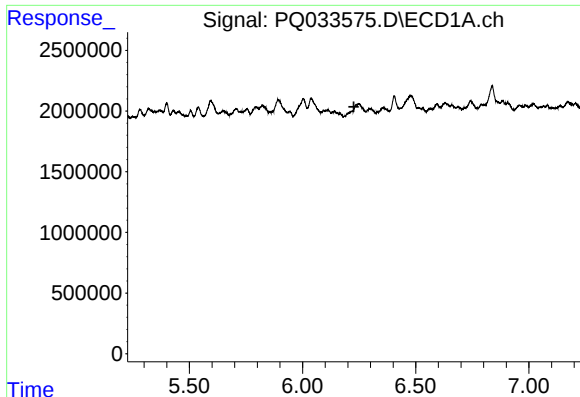
#6 AR-1016-4

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



#6 AR-1016-4

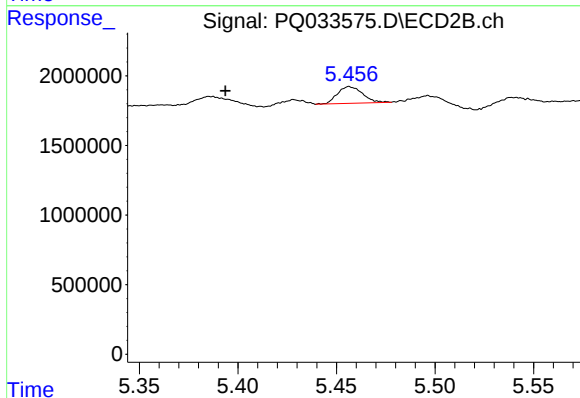
R.T.: 5.132 min
Delta R.T.: -0.046 min
Response: 1769530
Conc: 41.07 ng/ml



#7 AR-1016-5

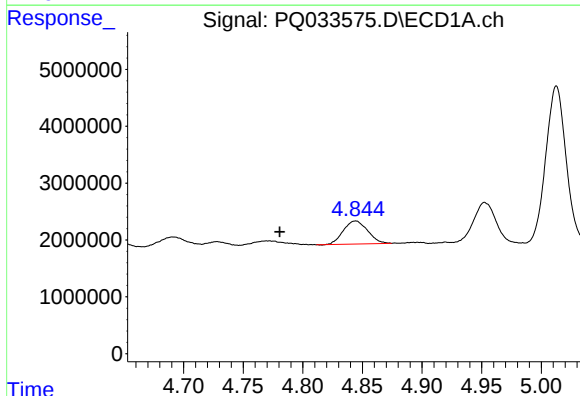
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



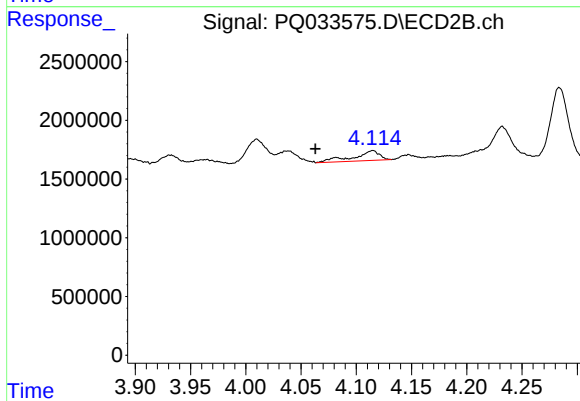
#7 AR-1016-5

R.T.: 5.457 min
Delta R.T.: 0.063 min
Response: 1062941
Conc: 17.79 ng/ml



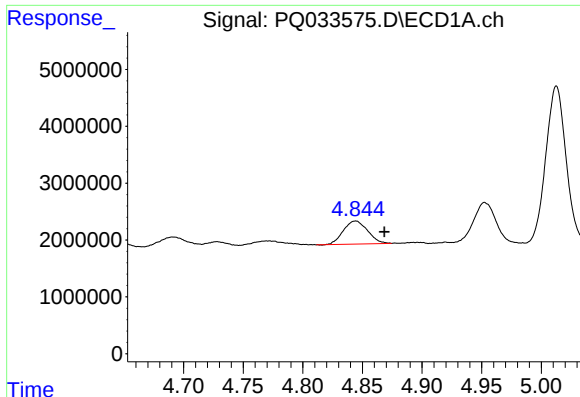
#8 AR-1221-1

R.T.: 4.844 min
Delta R.T.: 0.064 min
Response: 5728831
Conc: 235.93 ng/ml



#8 AR-1221-1

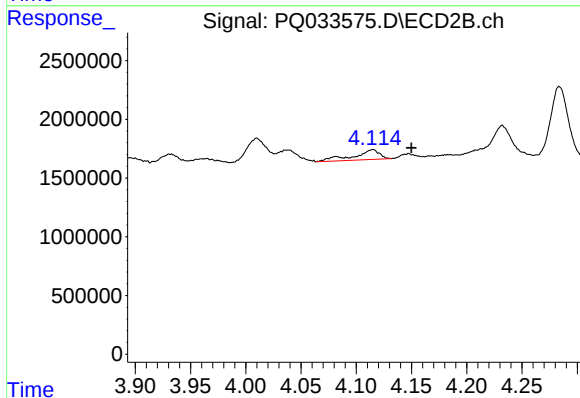
R.T.: 4.115 min
Delta R.T.: 0.052 min
Response: 1373815
Conc: 77.83 ng/ml



#9 AR-1221-2

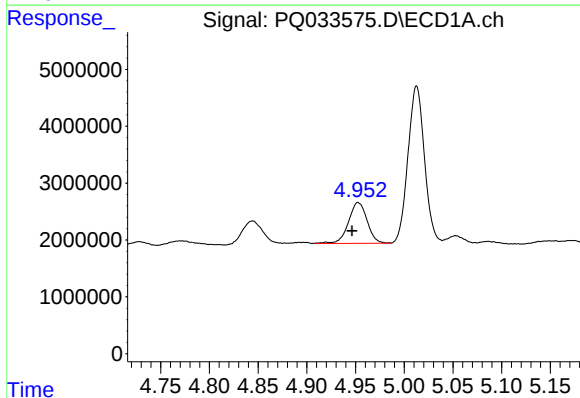
R.T.: 4.844 min
Delta R.T.: -0.024 min
Response: 5728831
Conc: 307.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



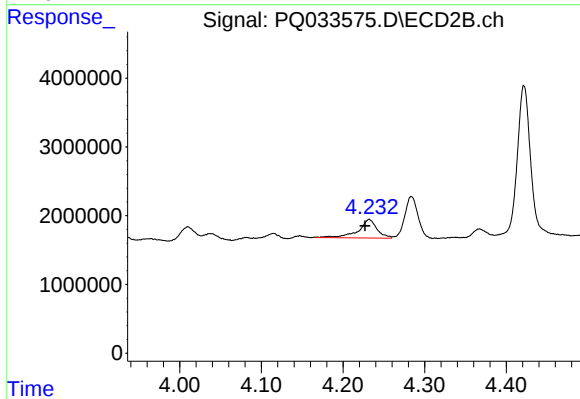
#9 AR-1221-2

R.T.: 4.115 min
Delta R.T.: -0.035 min
Response: 1373815
Conc: 103.03 ng/ml



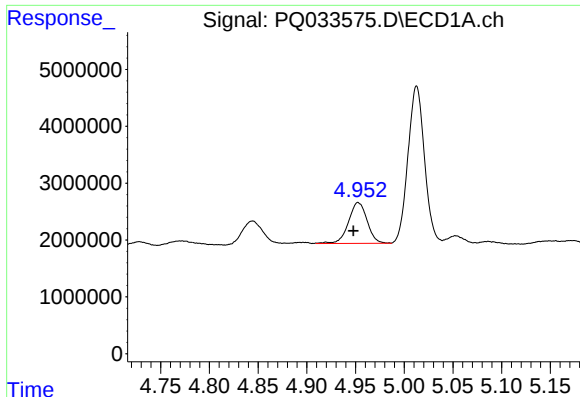
#10 AR-1221-3

R.T.: 4.953 min
Delta R.T.: 0.006 min
Response: 9577361
Conc: 166.31 ng/ml



#10 AR-1221-3

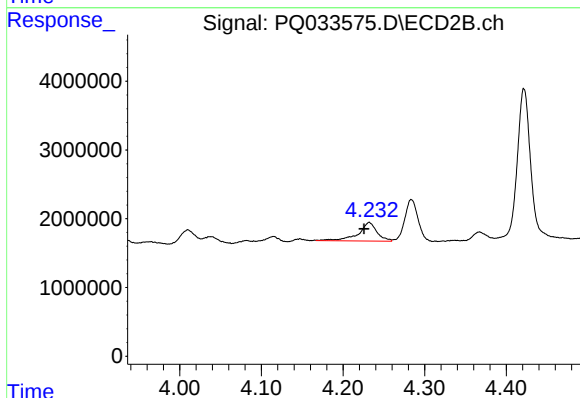
R.T.: 4.232 min
Delta R.T.: 0.005 min
Response: 4335053
Conc: 101.17 ng/ml



#11 AR-1232-1

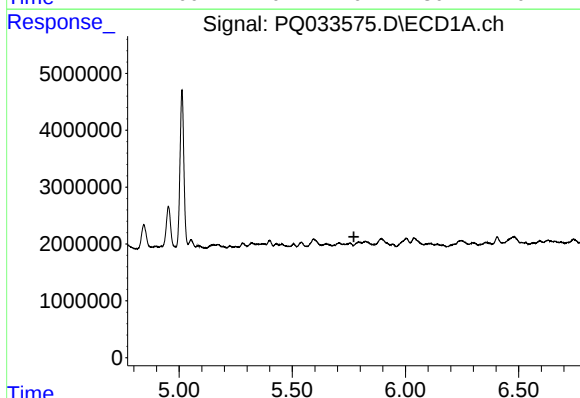
R.T.: 4.953 min
Delta R.T.: 0.005 min
Response: 9577361
Conc: 213.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



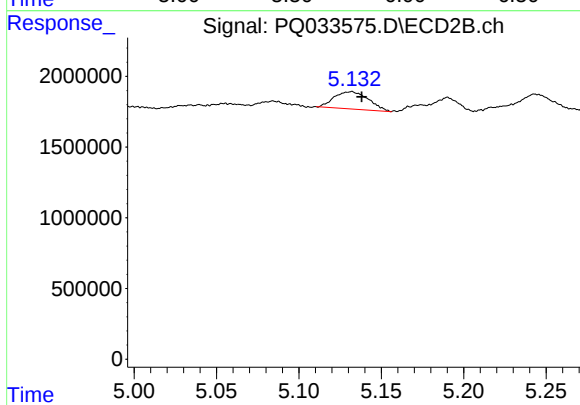
#11 AR-1232-1

R.T.: 4.232 min
Delta R.T.: 0.006 min
Response: 4335053
Conc: 133.35 ng/ml



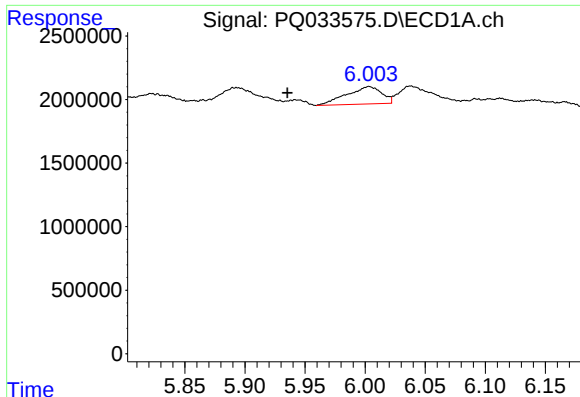
#13 AR-1232-3

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



#13 AR-1232-3

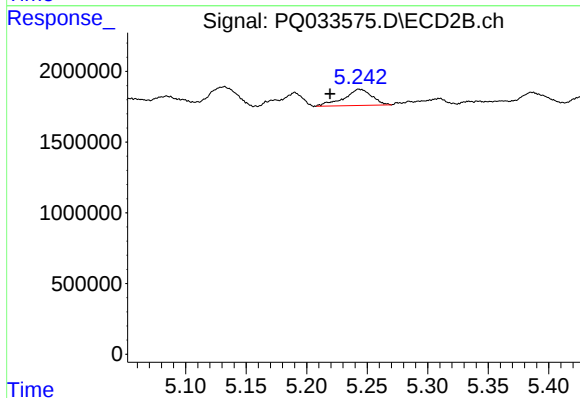
R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 1769530
Conc: 96.40 ng/ml



#14 AR-1232-4

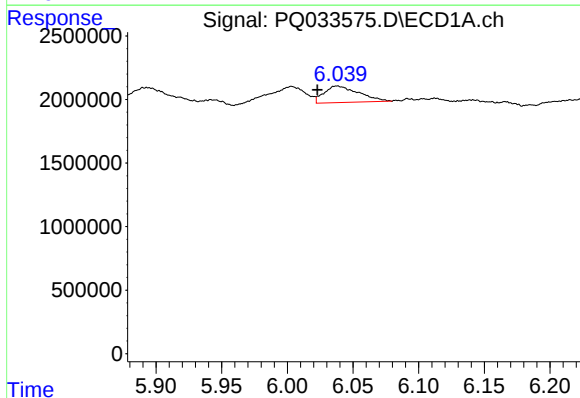
R.T.: 6.003 min
Delta R.T.: 0.068 min
Response: 2792865
Conc: 116.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



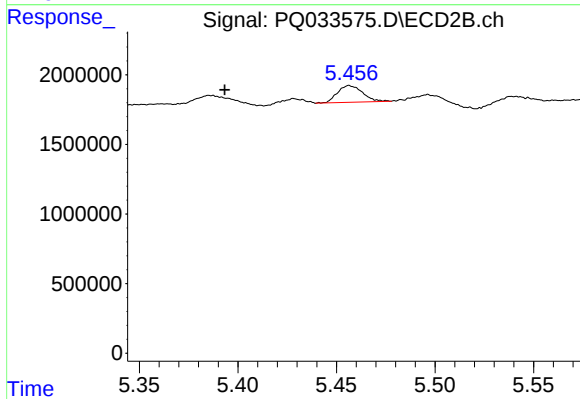
#14 AR-1232-4

R.T.: 5.244 min
Delta R.T.: 0.024 min
Response: 1844997
Conc: 113.34 ng/ml



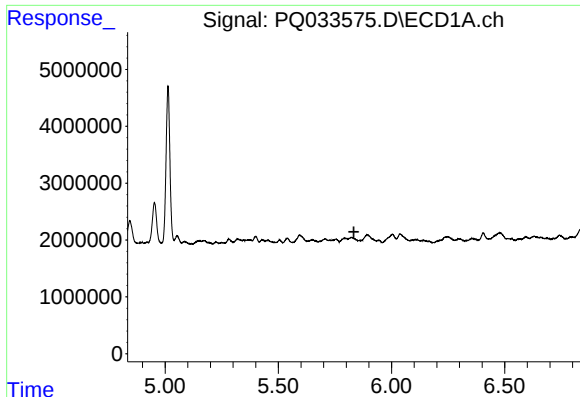
#15 AR-1232-5

R.T.: 6.038 min
Delta R.T.: 0.015 min
Response: 2393349
Conc: 124.95 ng/ml



#15 AR-1232-5

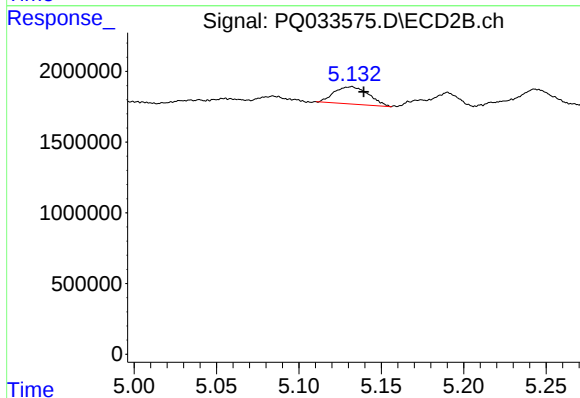
R.T.: 5.457 min
Delta R.T.: 0.063 min
Response: 1062941
Conc: 56.52 ng/ml



#18 AR-1242-3

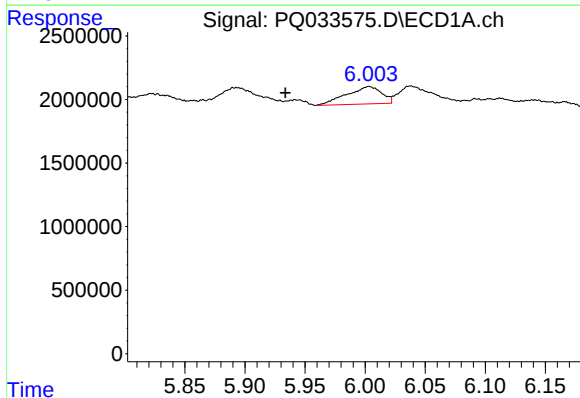
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



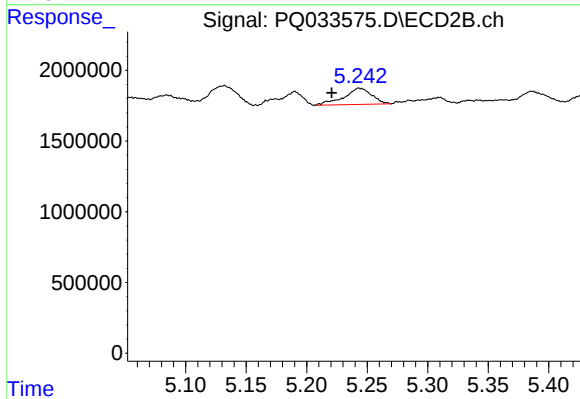
#18 AR-1242-3

R.T.: 5.132 min
Delta R.T.: -0.008 min
Response: 1769530
Conc: 54.94 ng/ml



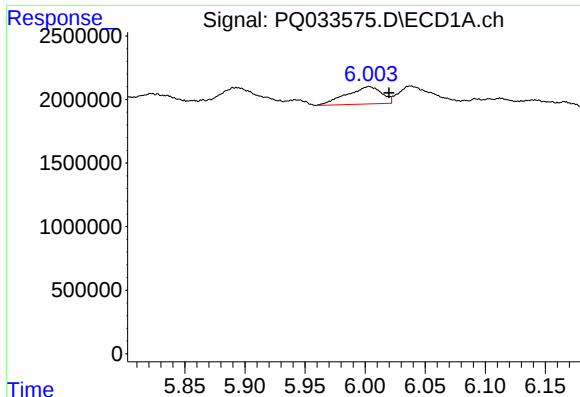
#19 AR-1242-4

R.T.: 6.003 min
Delta R.T.: 0.070 min
Response: 2792865
Conc: 70.93 ng/ml



#19 AR-1242-4

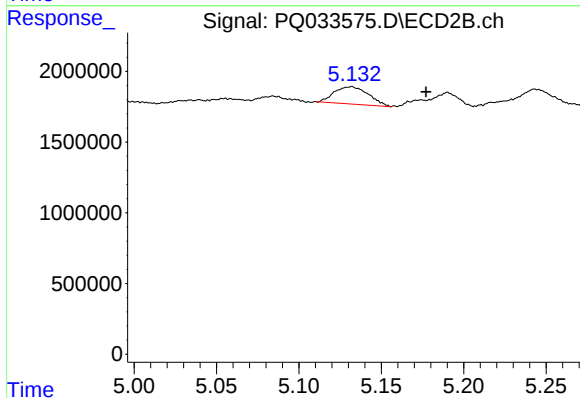
R.T.: 5.244 min
Delta R.T.: 0.023 min
Response: 1844997
Conc: 57.52 ng/ml



#22 AR-1248-2

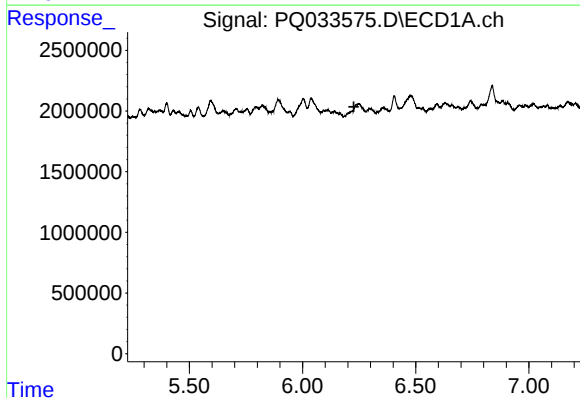
R.T.: 6.003 min
Delta R.T.: -0.017 min
Response: 2792865
Conc: 46.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



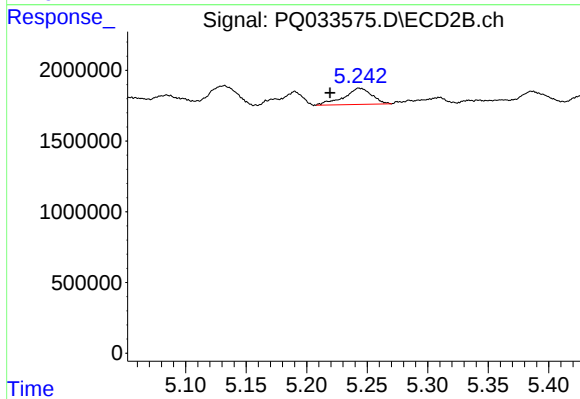
#22 AR-1248-2

R.T.: 5.132 min
Delta R.T.: -0.045 min
Response: 1769530
Conc: 39.98 ng/ml



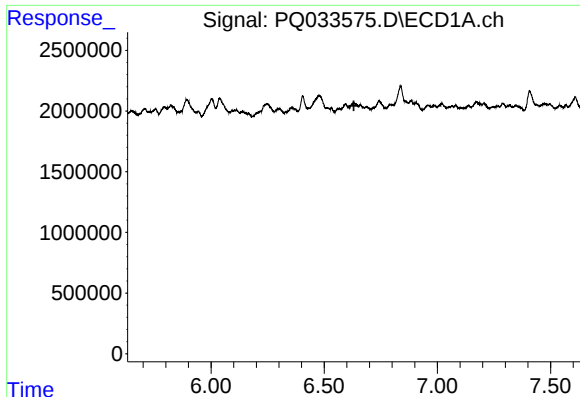
#23 AR-1248-3

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



#23 AR-1248-3

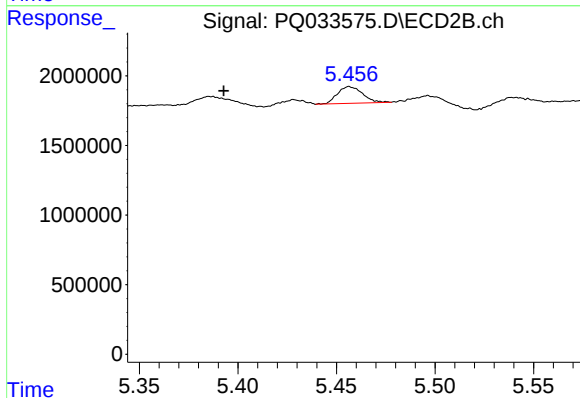
R.T.: 5.244 min
Delta R.T.: 0.024 min
Response: 1844997
Conc: 40.73 ng/ml



#24 AR-1248-4

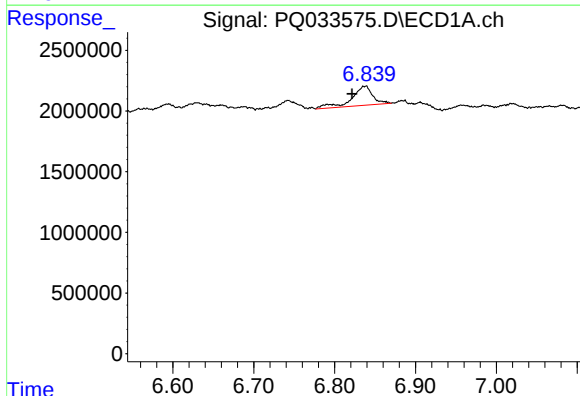
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



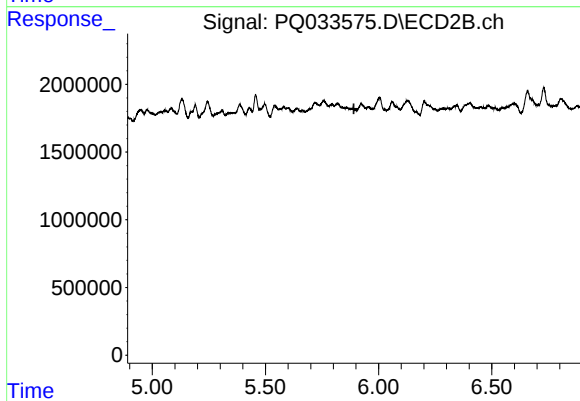
#24 AR-1248-4

R.T.: 5.457 min
Delta R.T.: 0.064 min
Response: 1062941
Conc: 18.62 ng/ml



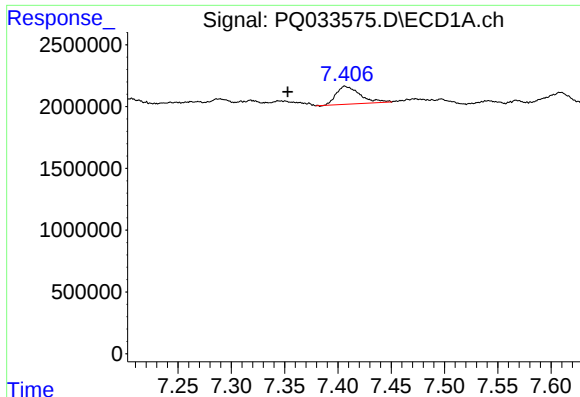
#27 AR-1254-2

R.T.: 6.838 min
Delta R.T.: 0.017 min
Response: 2858224
Conc: 15.33 ng/ml



#27 AR-1254-2

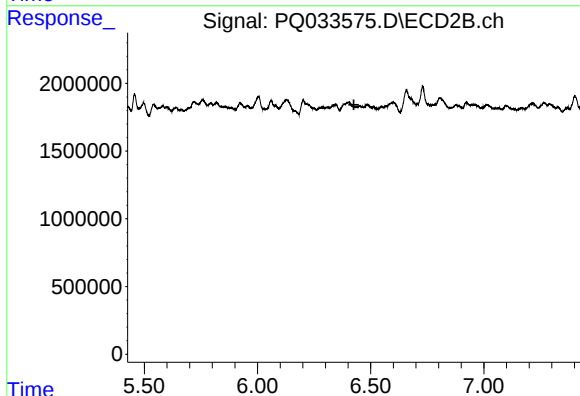
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#31 AR-1260-1

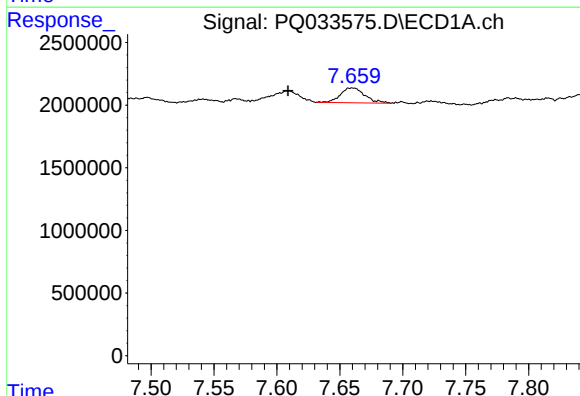
R.T.: 7.407 min
Delta R.T.: 0.054 min
Response: 2256599
Conc: 15.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



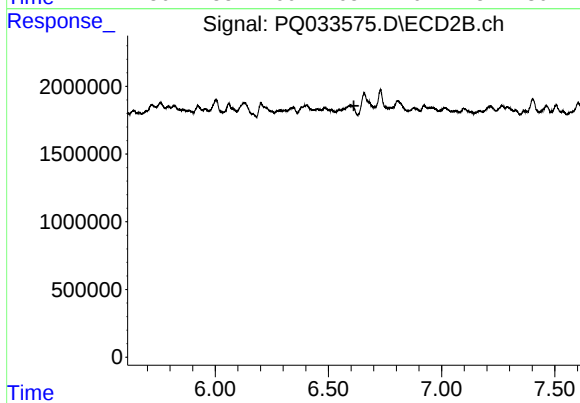
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



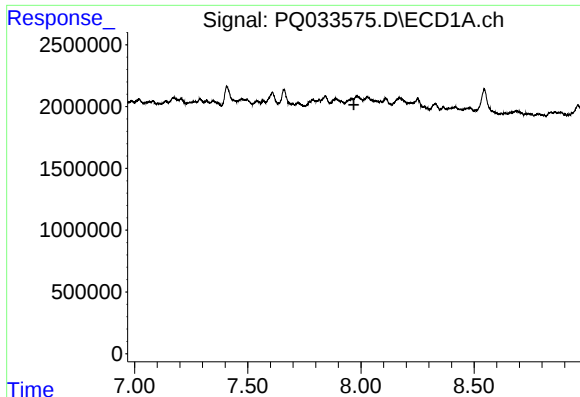
#32 AR-1260-2

R.T.: 7.660 min
Delta R.T.: 0.051 min
Response: 1606659
Conc: 9.37 ng/ml



#32 AR-1260-2

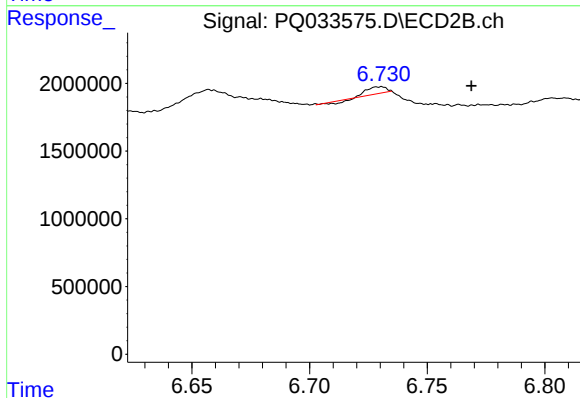
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#33 AR-1260-3

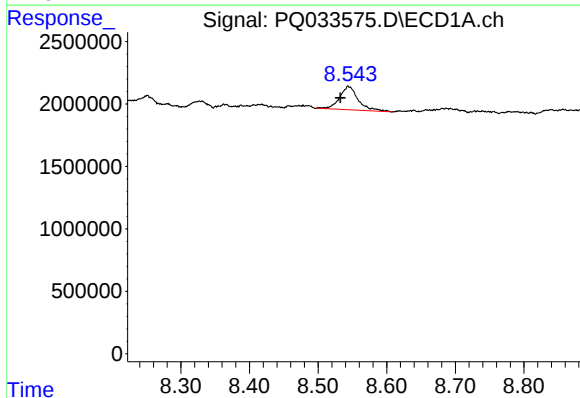
R.T.: 0.000 min
Exp R.T.: 7.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



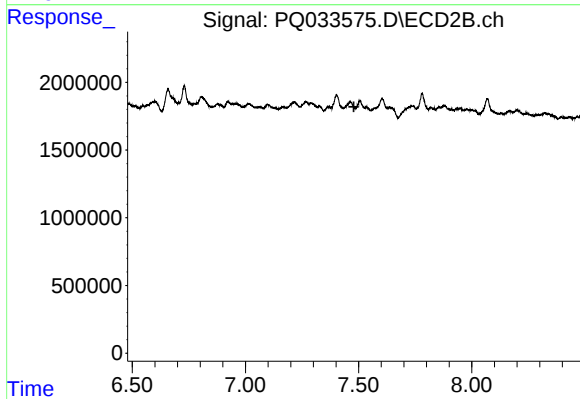
#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: -0.039 min
Response: 265807
Conc: 1.92 ng/ml



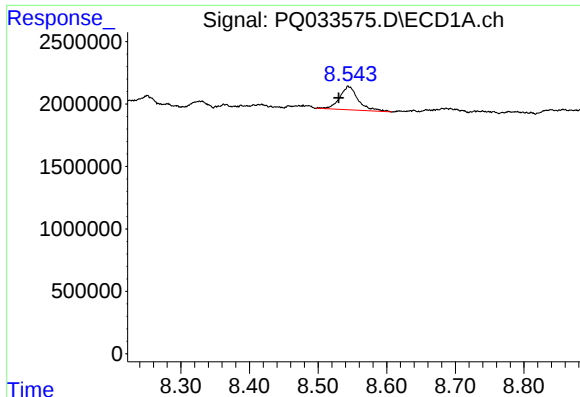
#35 AR-1260-5

R.T.: 8.544 min
Delta R.T.: 0.012 min
Response: 3515466
Conc: 12.67 ng/ml



#35 AR-1260-5

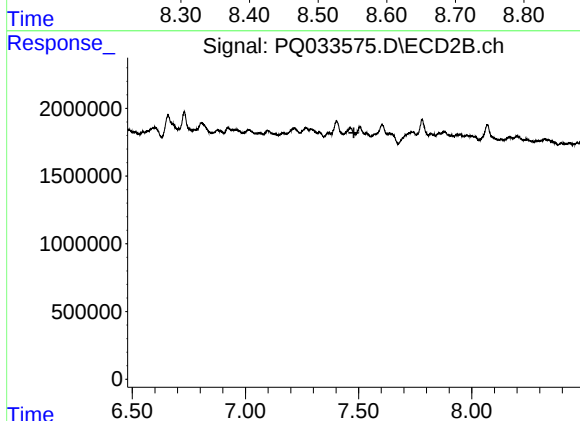
R.T.: 0.000 min
Exp R.T.: 7.479 min
Response: 0
Conc: N.D.



#37 AR-1262-2

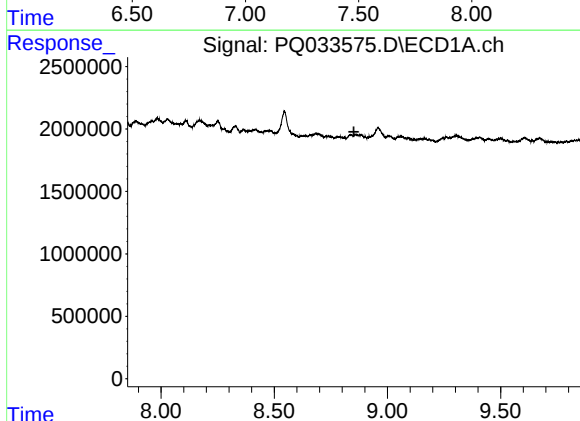
R.T.: 8.544 min
Delta R.T.: 0.014 min
Response: 3515466
Conc: 11.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



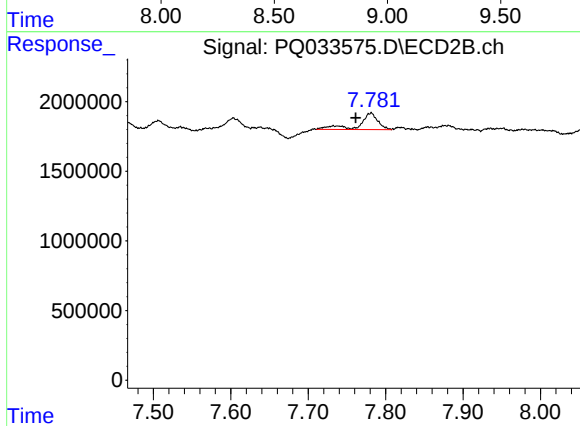
#37 AR-1262-2

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



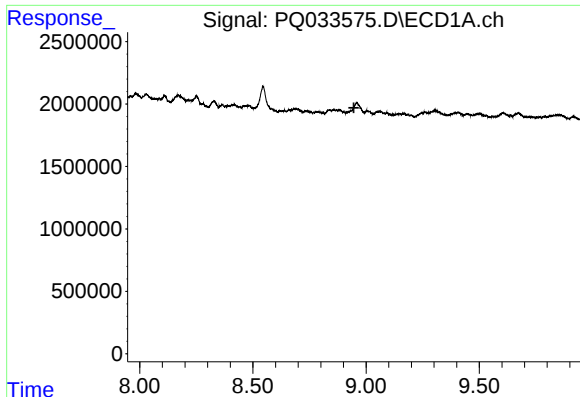
#38 AR-1262-3

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



#38 AR-1262-3

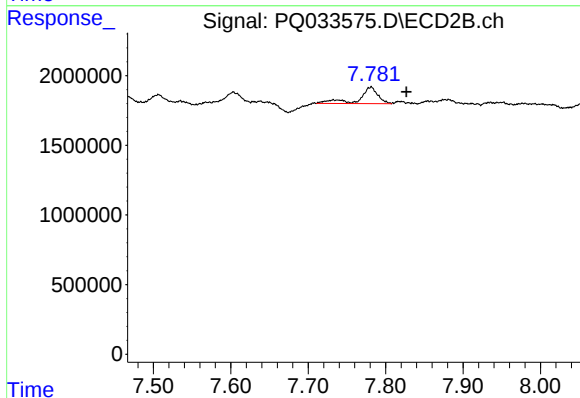
R.T.: 7.781 min
Delta R.T.: 0.020 min
Response: 1972373
Conc: 18.38 ng/ml



#39 AR-1262-4

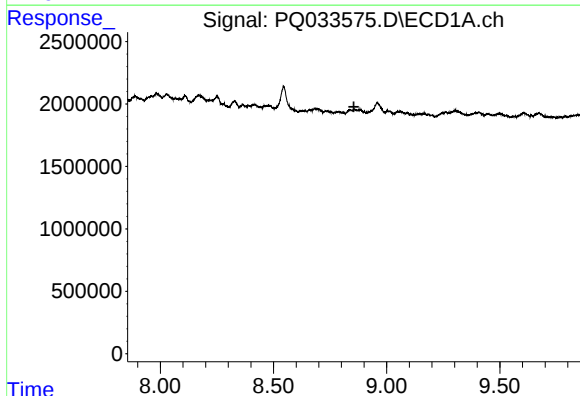
R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



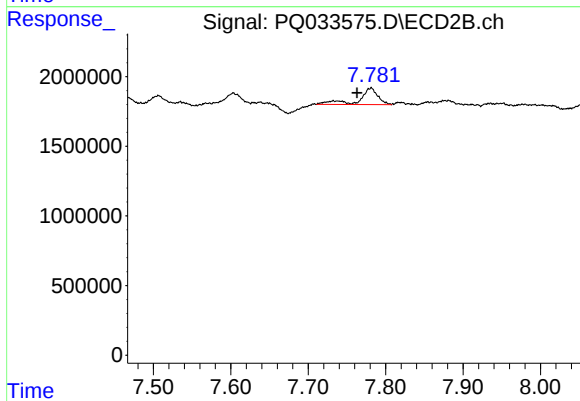
#39 AR-1262-4

R.T.: 7.781 min
Delta R.T.: -0.045 min
Response: 1972373
Conc: 9.67 ng/ml



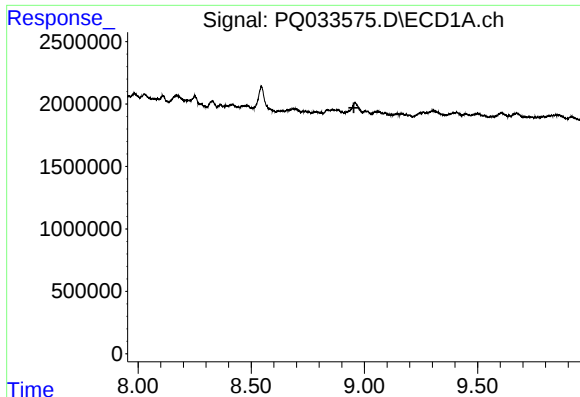
#41 AR-1268-1

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



#41 AR-1268-1

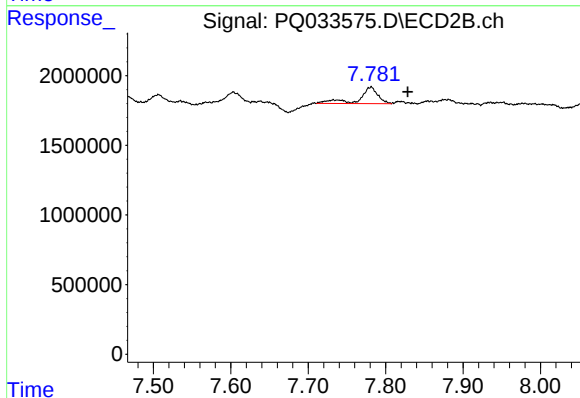
R.T.: 7.781 min
Delta R.T.: 0.018 min
Response: 1972373
Conc: 7.22 ng/ml



#42 AR-1268-2

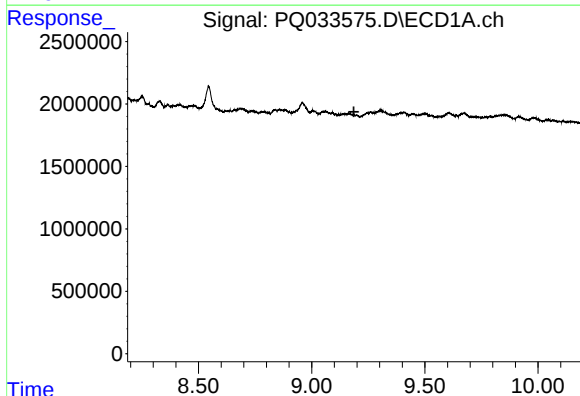
R.T.: 0.000 min
Exp R.T.: 8.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



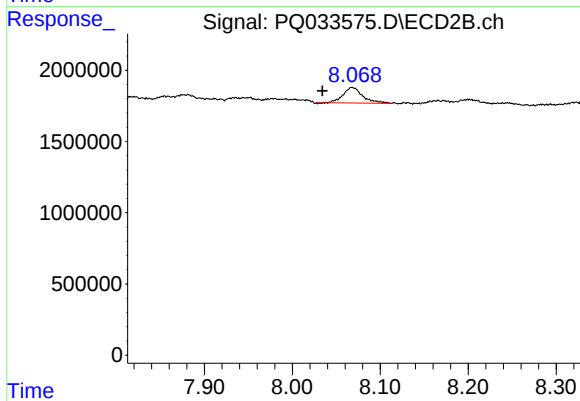
#42 AR-1268-2

R.T.: 7.781 min
Delta R.T.: -0.047 min
Response: 1972373
Conc: 8.02 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.187 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.068 min
Delta R.T.: 0.034 min
Response: 1708603
Conc: 8.45 ng/ml