

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 21:40
 Operator : SM\SJ
 Sample : J5640-13
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:12:50 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...	4.564	3.844	30306911	19431253	11.741	10.981
2)	SA Decachlor...	10.386	8.887	38327817	32705368	18.682	19.763
Target Compounds							
5)	L1 AR-1016-3	0.000	5.131	0	1720984	N.D.	31.027 #
6)	L1 AR-1016-4	0.000	5.191	0	1557409	N.D.	36.148 #
7)	L1 AR-1016-5	0.000	5.457	0	1891358	N.D.	31.652 #
8)	L2 AR-1221-1	4.849	4.115	4482601	1516404	184.605	85.910 #
9)	L2 AR-1221-2	4.849	4.115	4482601	1516404	240.861	113.722 #
10)	L2 AR-1221-3	4.953	4.233	9313244	2707082	161.725	63.177 #
11)	L3 AR-1232-1	4.953	4.233	9313244	2707082	207.495	83.274 #
13)	L3 AR-1232-3	0.000	5.131	0	1720984	N.D.	93.757 #
14)	L3 AR-1232-4	0.000	5.244	0	1695699	N.D.	104.165 #
15)	L3 AR-1232-5	6.040	5.457	2872156	1891358	149.945	100.564 #
18)	L4 AR-1242-3	0.000	5.131	0	1720984	N.D.	53.437 #
19)	L4 AR-1242-4	0.000	5.244	0	1695699	N.D.	52.862 #
22)	L5 AR-1248-2	6.006	5.191	2360181	1557409	39.225	35.188
23)	L5 AR-1248-3	0.000	5.244	0	1695699	N.D.	37.432 #
24)	L5 AR-1248-4	0.000	5.457	0	1891358	N.D.	33.136 #
27)	L6 AR-1254-2	6.838	0.000	2247565	0	12.059	N.D. #
32)	L7 AR-1260-2	7.612	0.000	2090805	0	12.197	N.D. #
35)	L7 AR-1260-5	8.542	0.000	3033708	0	10.934	N.D. #
37)	L8 AR-1262-2	8.542	0.000	3033708	0	9.679	N.D. #
38)	L8 AR-1262-3	0.000	7.780	0	1690666	N.D.	15.754 #
39)	L8 AR-1262-4	0.000	7.780	0	1690666	N.D.	8.290 #
41)	L9 AR-1268-1	0.000	7.780	0	1690666	N.D.	6.191 #
42)	L9 AR-1268-2	0.000	7.780	0	1690666	N.D.	6.872 #
43)	L9 AR-1268-3	0.000	8.069	0	1526870	N.D.	7.548 #

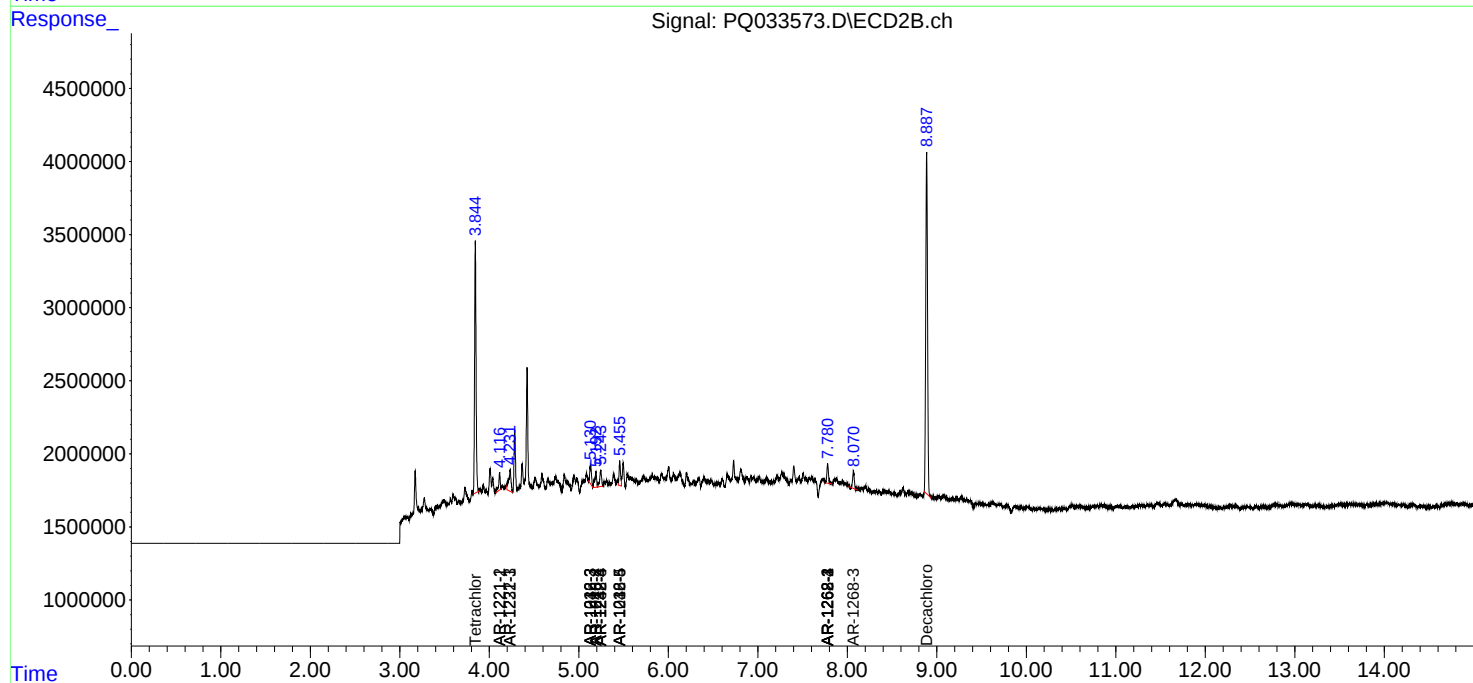
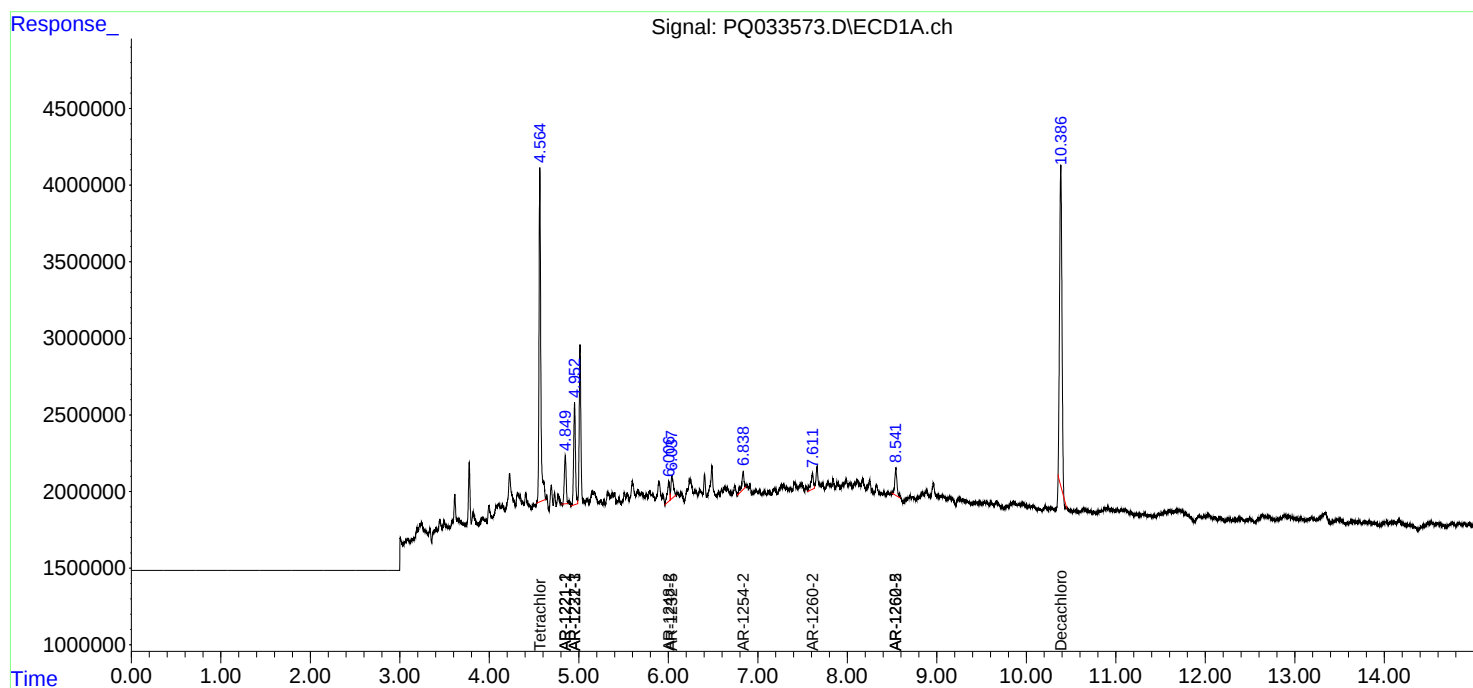
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

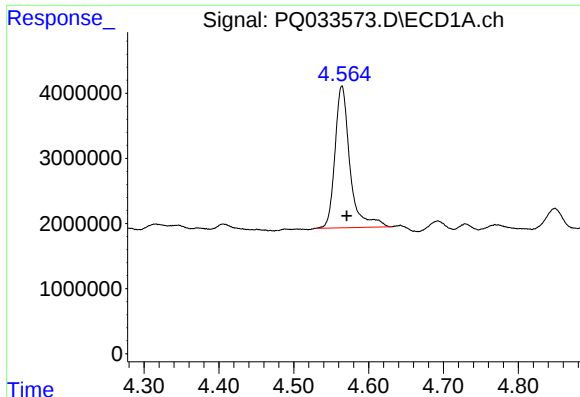
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
Data File : PQ033573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 21:40
Operator : SM\SJ
Sample : J5640-13
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:12:50 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

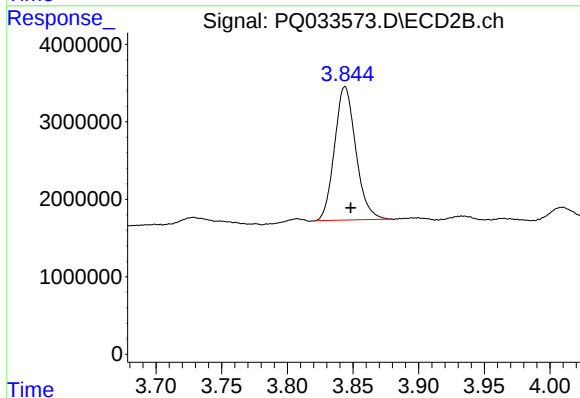




#1 Tetrachloro-m-xylene

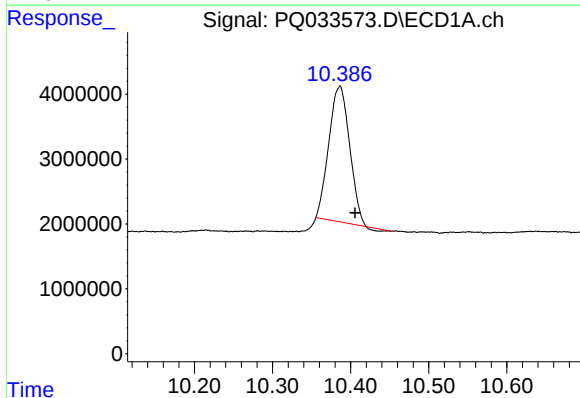
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 30306911
Conc: 11.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



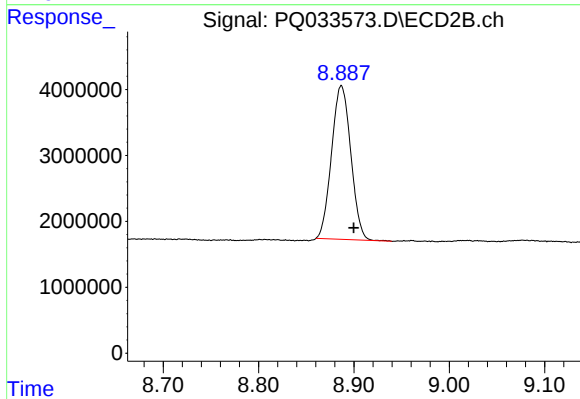
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.004 min
Response: 19431253
Conc: 10.98 ng/ml



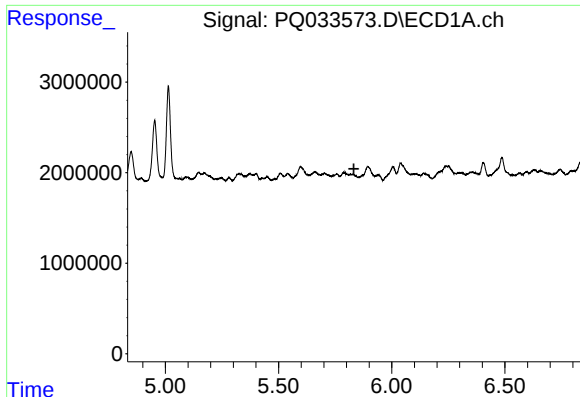
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.019 min
Response: 38327817
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

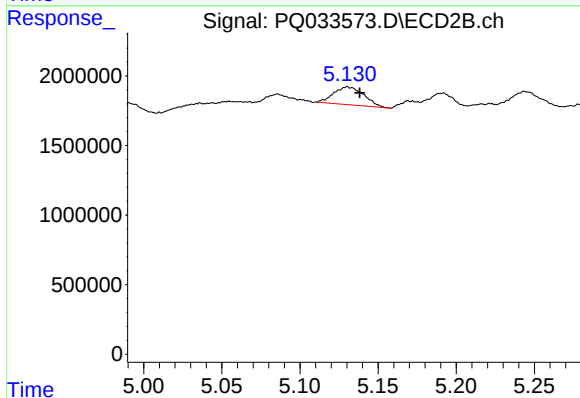
R.T.: 8.887 min
Delta R.T.: -0.013 min
Response: 32705368
Conc: 19.76 ng/ml



#5 AR-1016-3

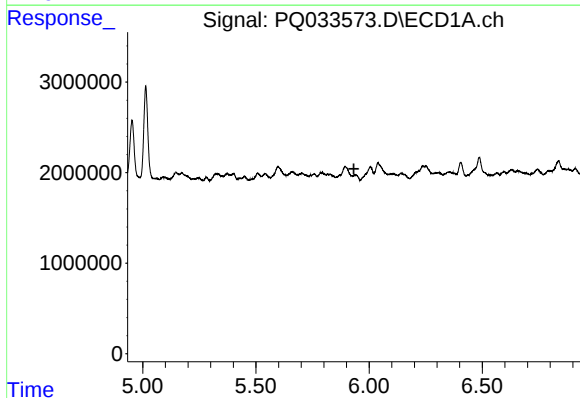
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



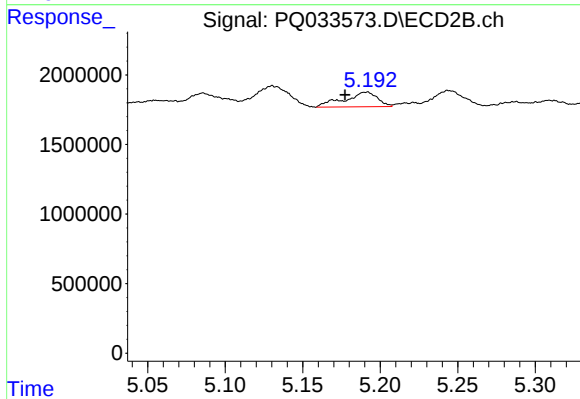
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 1720984
Conc: 31.03 ng/ml



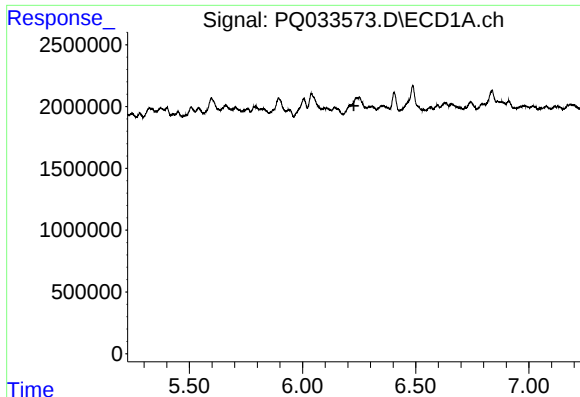
#6 AR-1016-4

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



#6 AR-1016-4

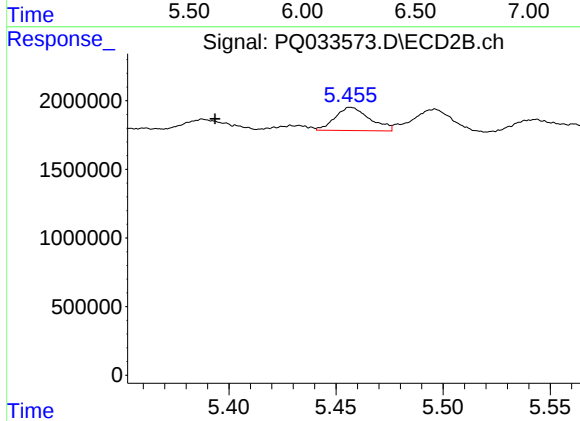
R.T.: 5.191 min
Delta R.T.: 0.014 min
Response: 1557409
Conc: 36.15 ng/ml



#7 AR-1016-5

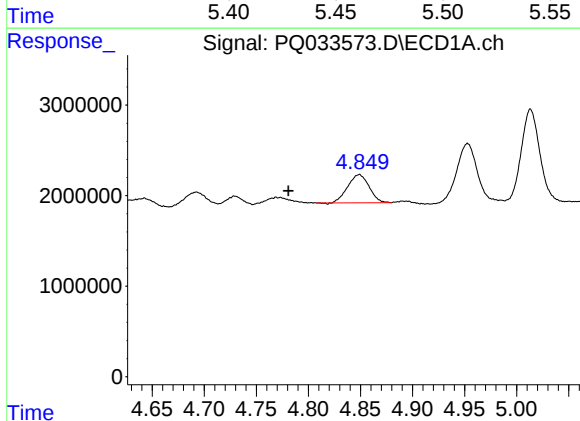
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



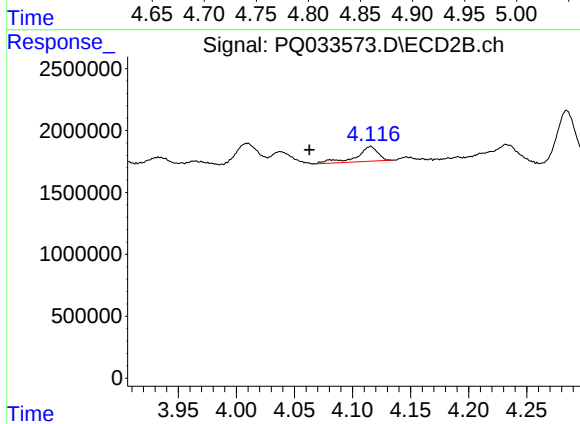
#7 AR-1016-5

R.T.: 5.457 min
Delta R.T.: 0.063 min
Response: 1891358
Conc: 31.65 ng/ml



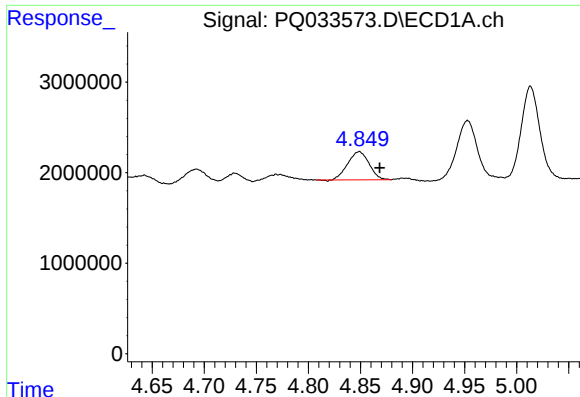
#8 AR-1221-1

R.T.: 4.849 min
Delta R.T.: 0.068 min
Response: 4482601
Conc: 184.60 ng/ml



#8 AR-1221-1

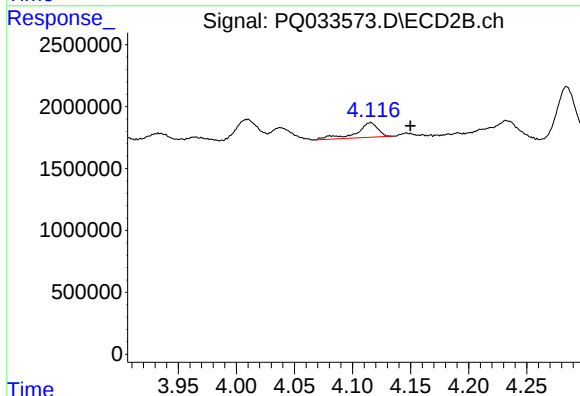
R.T.: 4.115 min
Delta R.T.: 0.053 min
Response: 1516404
Conc: 85.91 ng/ml



#9 AR-1221-2

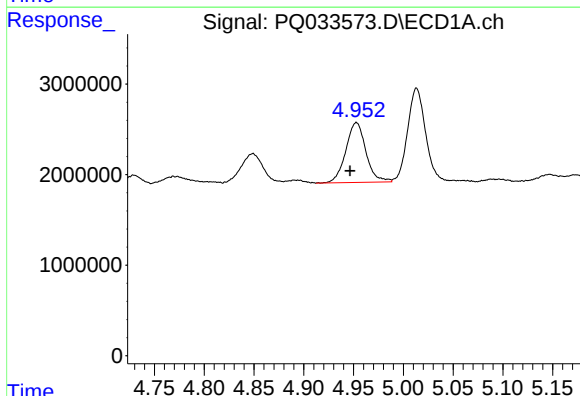
R.T.: 4.849 min
Delta R.T.: -0.020 min
Response: 4482601
Conc: 240.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



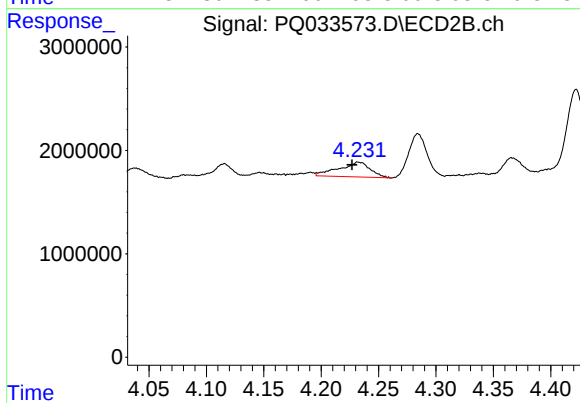
#9 AR-1221-2

R.T.: 4.115 min
Delta R.T.: -0.034 min
Response: 1516404
Conc: 113.72 ng/ml



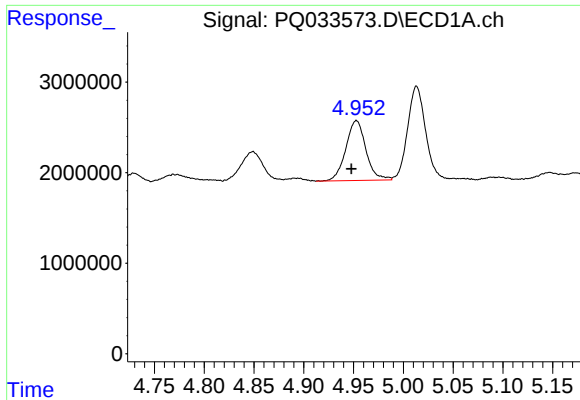
#10 AR-1221-3

R.T.: 4.953 min
Delta R.T.: 0.006 min
Response: 9313244
Conc: 161.73 ng/ml



#10 AR-1221-3

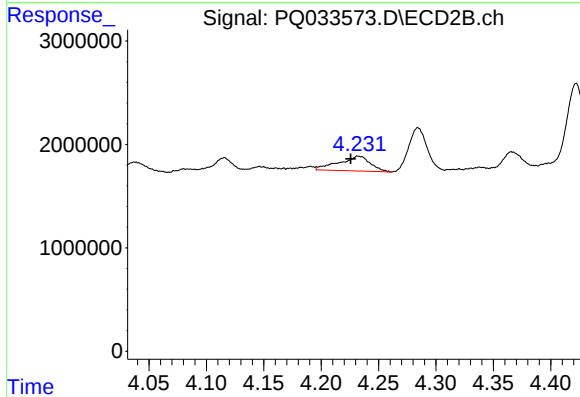
R.T.: 4.233 min
Delta R.T.: 0.006 min
Response: 2707082
Conc: 63.18 ng/ml



#11 AR-1232-1

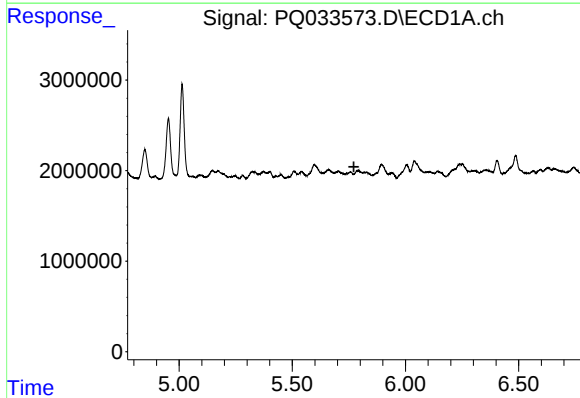
R.T.: 4.953 min
Delta R.T.: 0.005 min
Response: 9313244
Conc: 207.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



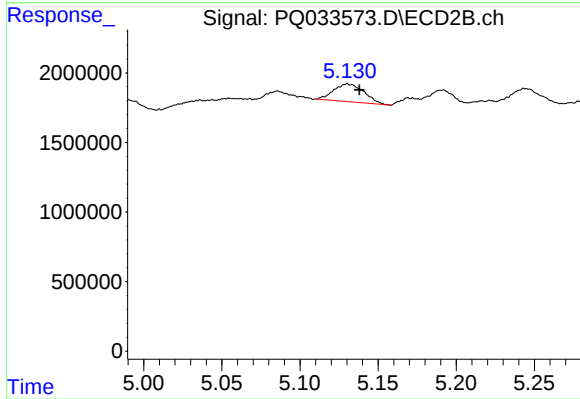
#11 AR-1232-1

R.T.: 4.233 min
Delta R.T.: 0.007 min
Response: 2707082
Conc: 83.27 ng/ml



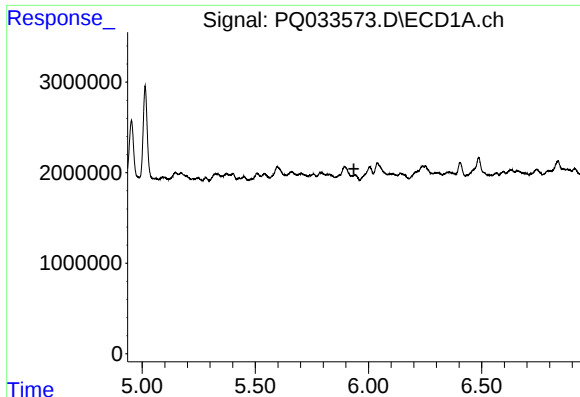
#13 AR-1232-3

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



#13 AR-1232-3

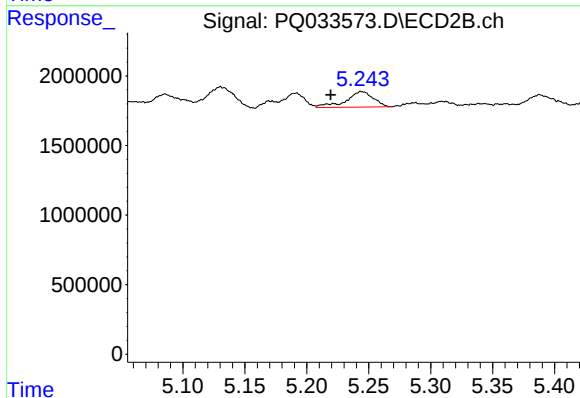
R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 1720984
Conc: 93.76 ng/ml



#14 AR-1232-4

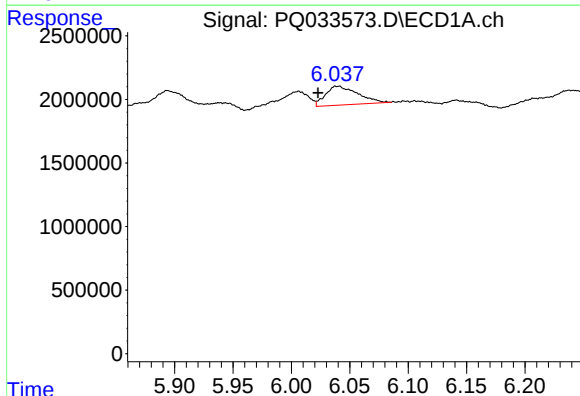
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



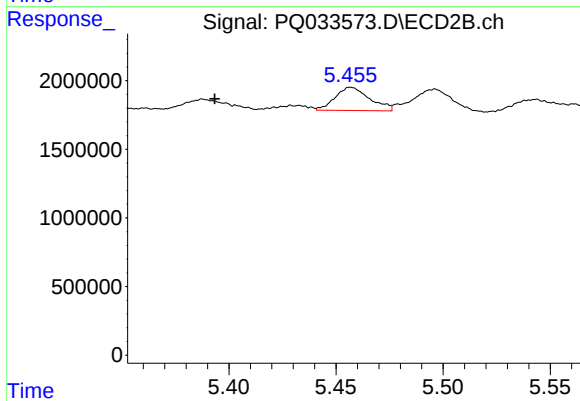
#14 AR-1232-4

R.T.: 5.244 min
Delta R.T.: 0.025 min
Response: 1695699
Conc: 104.17 ng/ml



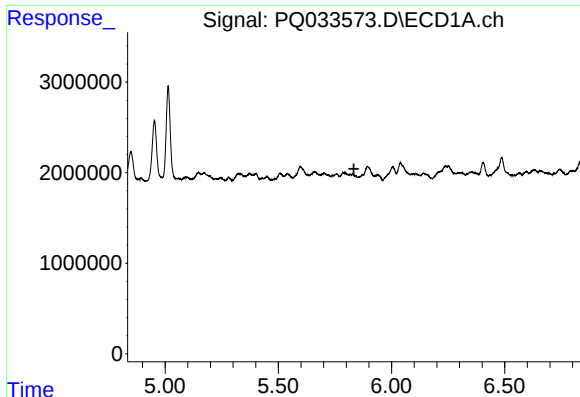
#15 AR-1232-5

R.T.: 6.040 min
Delta R.T.: 0.017 min
Response: 2872156
Conc: 149.95 ng/ml



#15 AR-1232-5

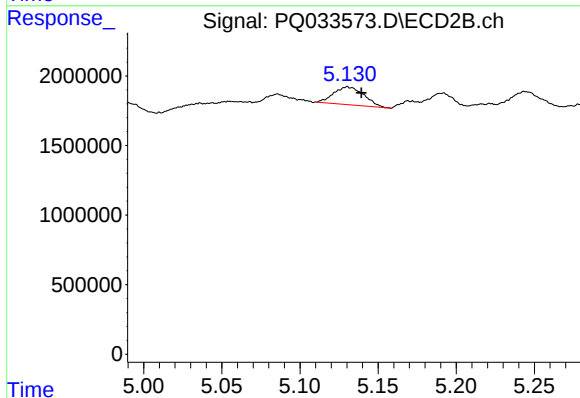
R.T.: 5.457 min
Delta R.T.: 0.064 min
Response: 1891358
Conc: 100.56 ng/ml



#18 AR-1242-3

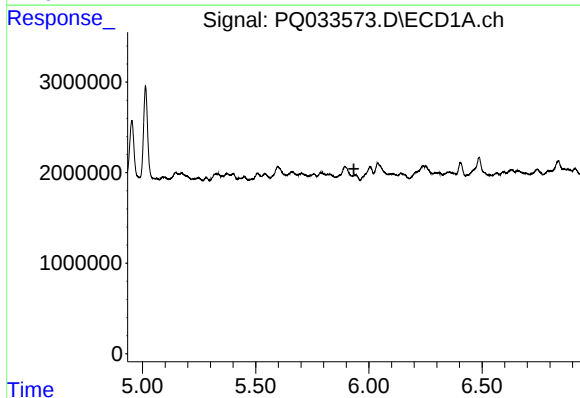
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



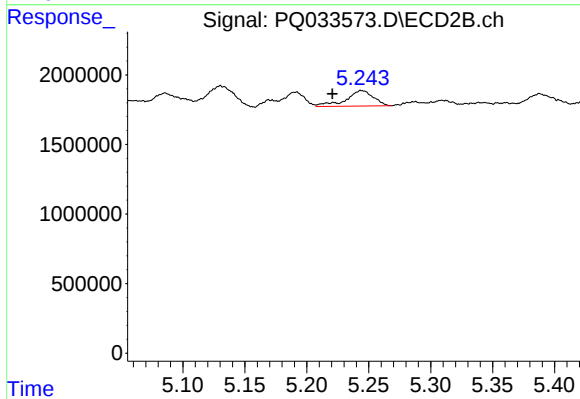
#18 AR-1242-3

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 1720984
Conc: 53.44 ng/ml



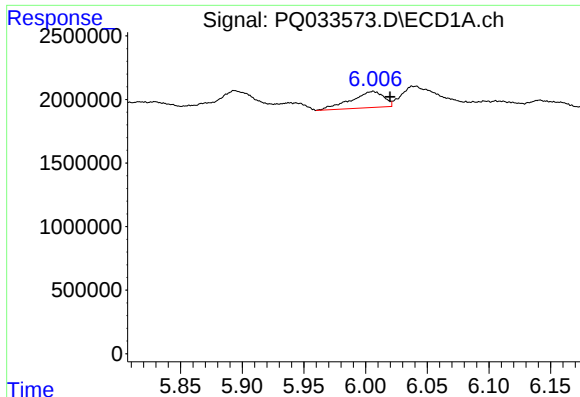
#19 AR-1242-4

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



#19 AR-1242-4

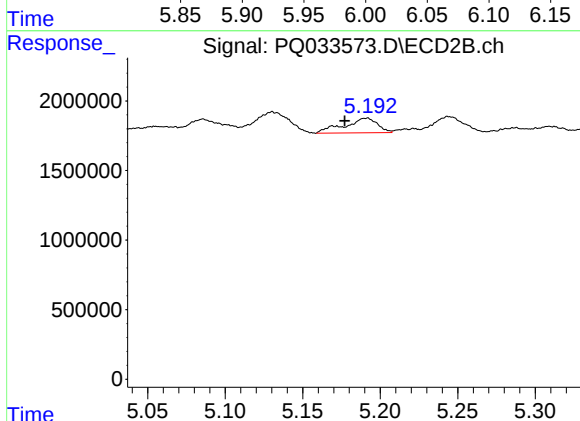
R.T.: 5.244 min
Delta R.T.: 0.024 min
Response: 1695699
Conc: 52.86 ng/ml



#22 AR-1248-2

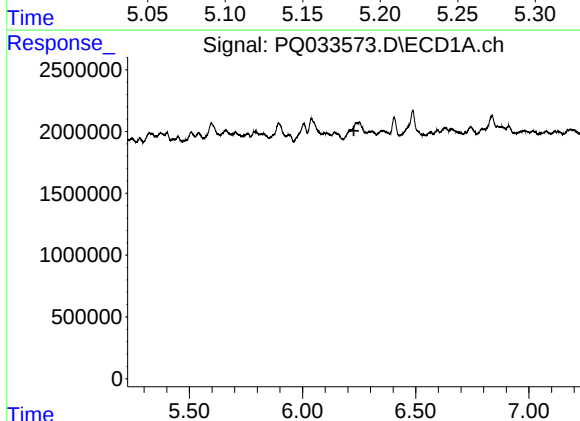
R.T.: 6.006 min
Delta R.T.: -0.014 min
Response: 2360181
Conc: 39.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



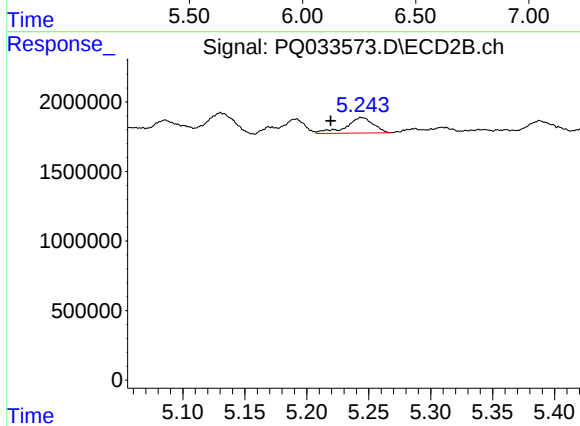
#22 AR-1248-2

R.T.: 5.191 min
Delta R.T.: 0.014 min
Response: 1557409
Conc: 35.19 ng/ml



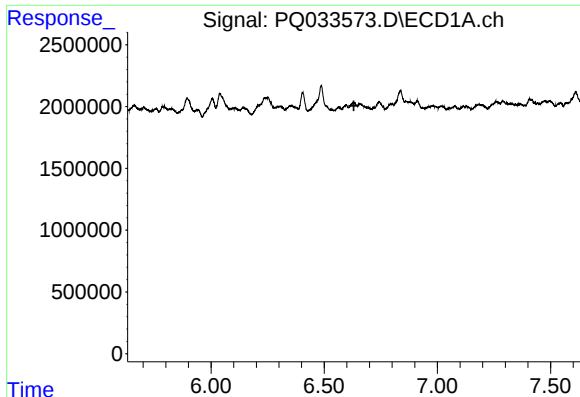
#23 AR-1248-3

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



#23 AR-1248-3

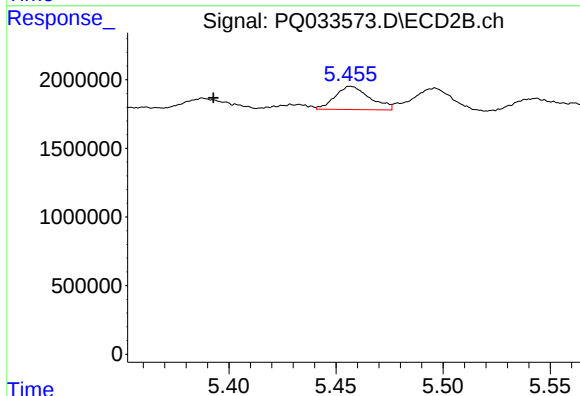
R.T.: 5.244 min
Delta R.T.: 0.025 min
Response: 1695699
Conc: 37.43 ng/ml



#24 AR-1248-4

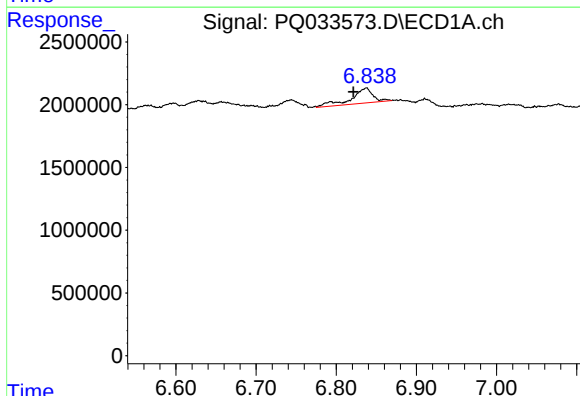
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



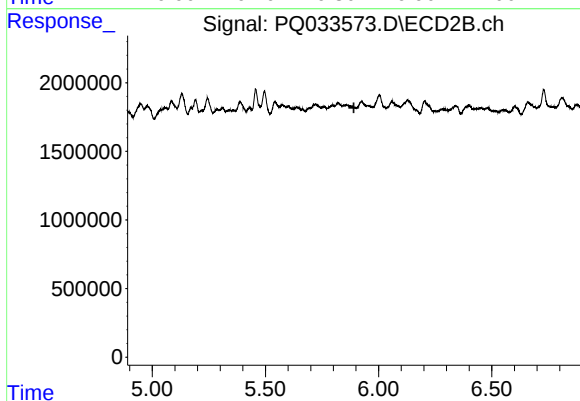
#24 AR-1248-4

R.T.: 5.457 min
Delta R.T.: 0.064 min
Response: 1891358
Conc: 33.14 ng/ml



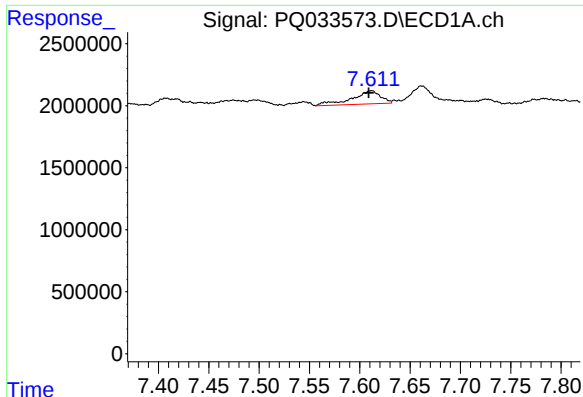
#27 AR-1254-2

R.T.: 6.838 min
Delta R.T.: 0.016 min
Response: 2247565
Conc: 12.06 ng/ml



#27 AR-1254-2

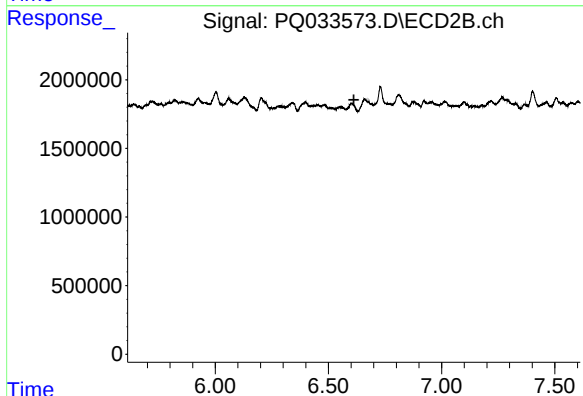
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#32 AR-1260-2

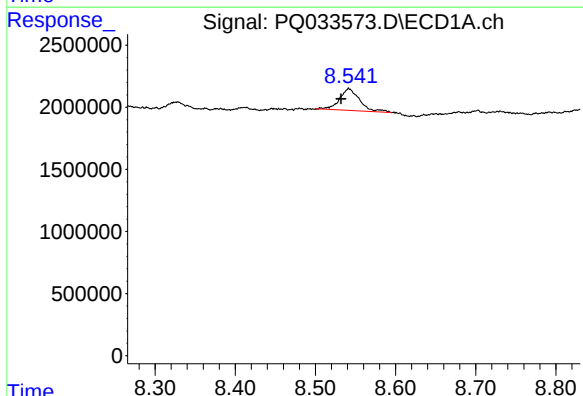
R.T.: 7.612 min
Delta R.T.: 0.003 min
Response: 2090805
Conc: 12.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



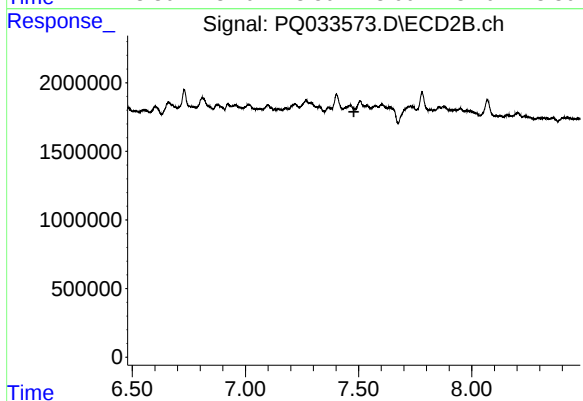
#32 AR-1260-2

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



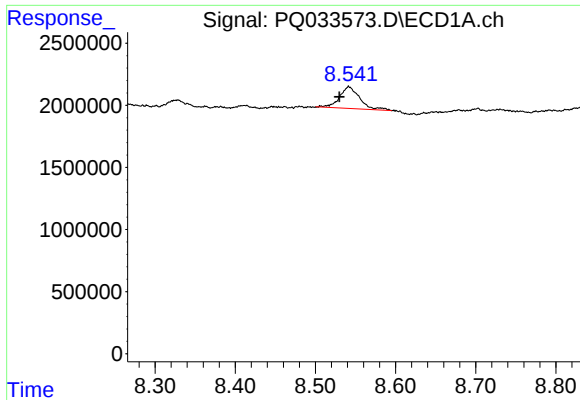
#35 AR-1260-5

R.T.: 8.542 min
Delta R.T.: 0.009 min
Response: 3033708
Conc: 10.93 ng/ml



#35 AR-1260-5

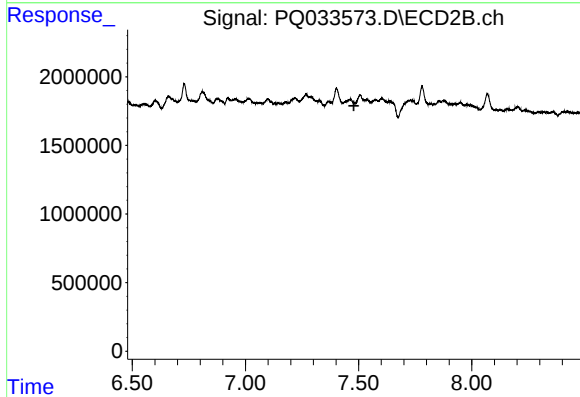
R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



#37 AR-1262-2

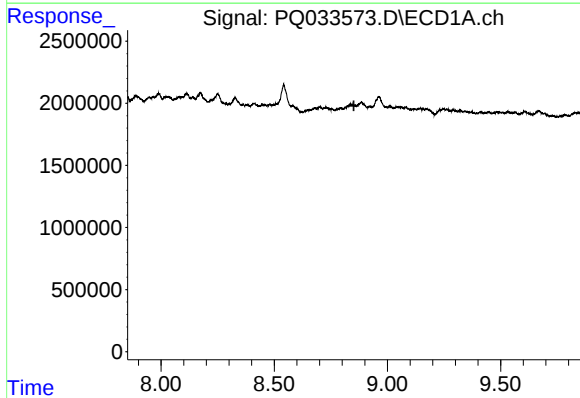
R.T.: 8.542 min
Delta R.T.: 0.012 min
Response: 3033708
Conc: 9.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



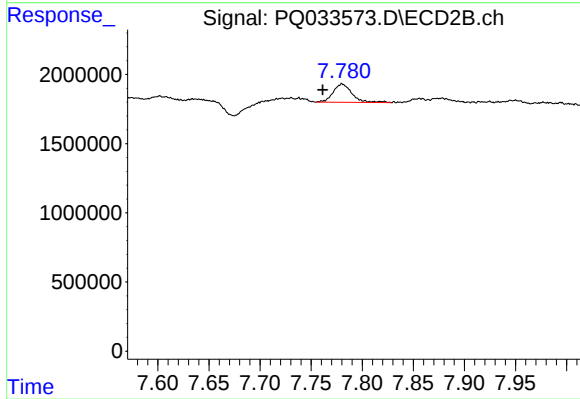
#37 AR-1262-2

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



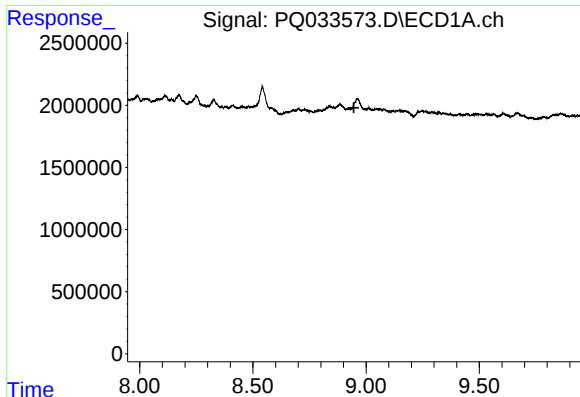
#38 AR-1262-3

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



#38 AR-1262-3

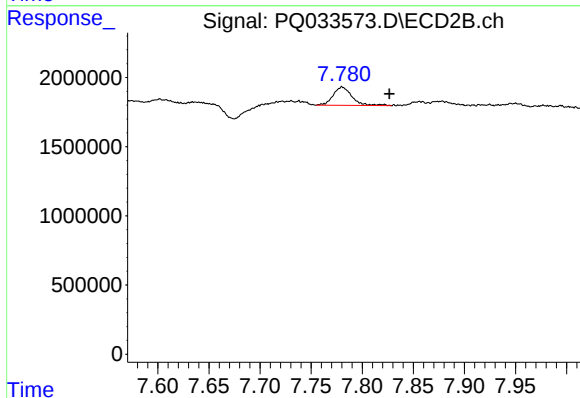
R.T.: 7.780 min
Delta R.T.: 0.019 min
Response: 1690666
Conc: 15.75 ng/ml



#39 AR-1262-4

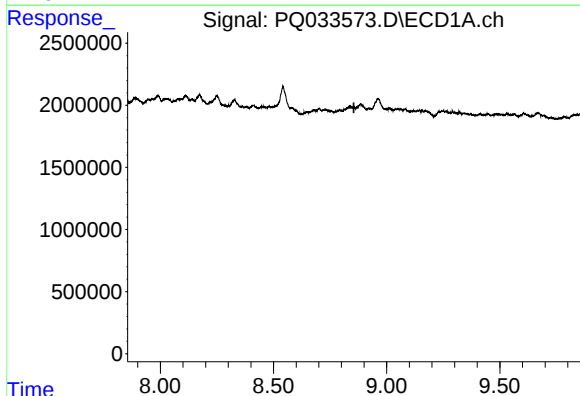
R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



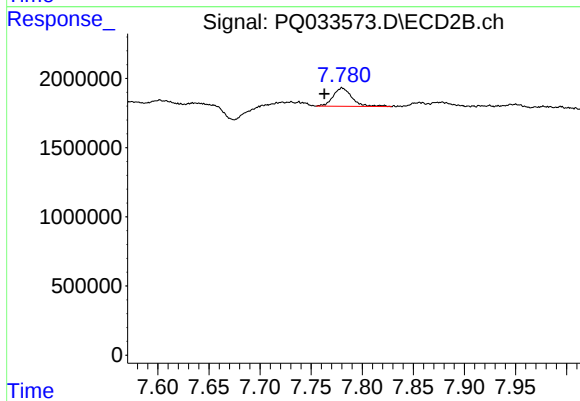
#39 AR-1262-4

R.T.: 7.780 min
Delta R.T.: -0.046 min
Response: 1690666
Conc: 8.29 ng/ml



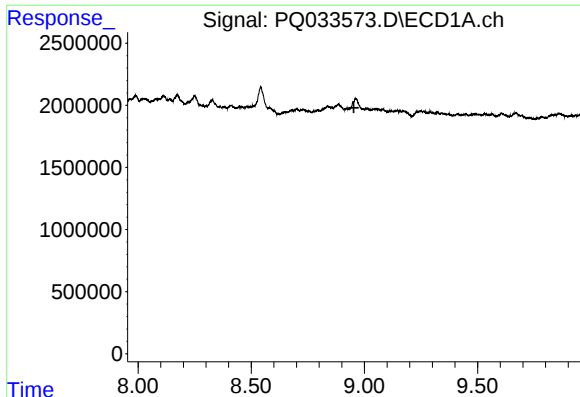
#41 AR-1268-1

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



#41 AR-1268-1

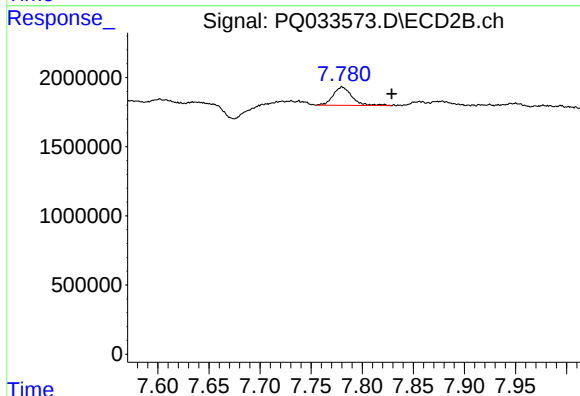
R.T.: 7.780 min
Delta R.T.: 0.017 min
Response: 1690666
Conc: 6.19 ng/ml



#42 AR-1268-2

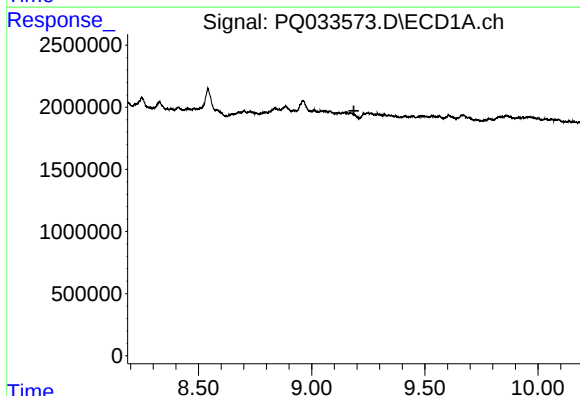
R.T.: 0.000 min
Exp R.T.: 8.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



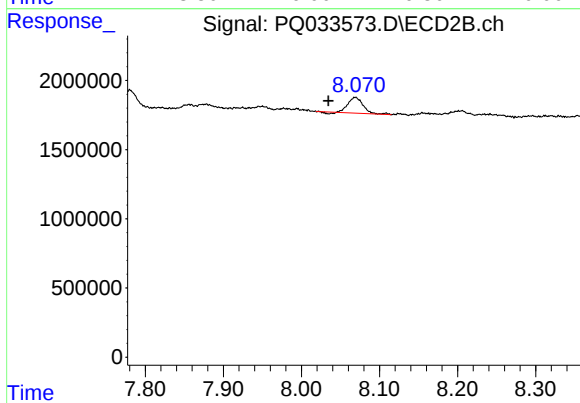
#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.048 min
Response: 1690666
Conc: 6.87 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.: 8.069 min
Delta R.T.: 0.035 min
Response: 1526870
Conc: 7.55 ng/ml