

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 20:28
 Operator : SM\SJ
 Sample : J6521-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P002-SS002-0006-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 00:07:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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...	4.416	3.733	29744171	18676317	7.602	8.359
2)	SA Decachlor...	0.000	8.709	0	9269388	N.D.	5.244 #
Target Compounds							
3)	L1 AR-1016-1	5.589	4.843	8387507	5322904	65.554	69.035
4)	L1 AR-1016-2	5.610	4.843	2964186	5322904	15.455	47.039 #
5)	L1 AR-1016-3	5.610	4.998	2964186	4455178	25.900	76.288 #
6)	L1 AR-1016-4	5.766	4.998	10734590	4455178	112.725	94.749
8)	L2 AR-1221-1	0.000	4.011	0	10157963	N.D.	497.863 #
9)	L2 AR-1221-2	4.802	4.011	9379650	10157963	368.164	687.244 #
10)	L2 AR-1221-3	4.802	4.103	9379650	8024472	112.709	165.178 #
11)	L3 AR-1232-1	4.802	4.103	9379650	8024472	128.987	182.244 #
12)	L3 AR-1232-2	5.332	4.843	12878319	5322904	334.171	108.493 #
13)	L3 AR-1232-3	5.610	4.998	2964186	4455178	36.251	174.361 #
14)	L3 AR-1232-4	5.766	5.116	10734590	10071831	268.080	441.431 #
15)	L3 AR-1232-5	5.862	0.000	6957453	0	219.696	N.D. #
16)	L4 AR-1242-1	5.610	4.843	2964186	5322904	30.724	89.955 #
17)	L4 AR-1242-2	5.610	4.843	2964186	5322904	20.431	61.816 #
18)	L4 AR-1242-3	0.000	4.998	0	4455178	N.D.	98.926 #
19)	L4 AR-1242-4	5.766	5.116	10734590	10071831	155.169	227.449 #
21)	L5 AR-1248-1	5.610	4.843	2964186	5322904	44.908	134.911 #
22)	L5 AR-1248-2	5.862	5.116	6957453	10071831	73.403	185.574 #
23)	L5 AR-1248-3	0.000	5.116	0	10071831	N.D.	180.490 #
28)	L6 AR-1254-3	7.046	0.000	398383	0	1.552	N.D. #
30)	L6 AR-1254-5	7.723	0.000	9533547	0	48.603	N.D. #
32)	L7 AR-1260-2	0.000	6.477	0	2871792	N.D.	19.017 #
35)	L7 AR-1260-5	8.338	0.000	7403032	0	24.828	N.D. #
37)	L8 AR-1262-2	8.338	0.000	7403032	0	19.651	N.D. #

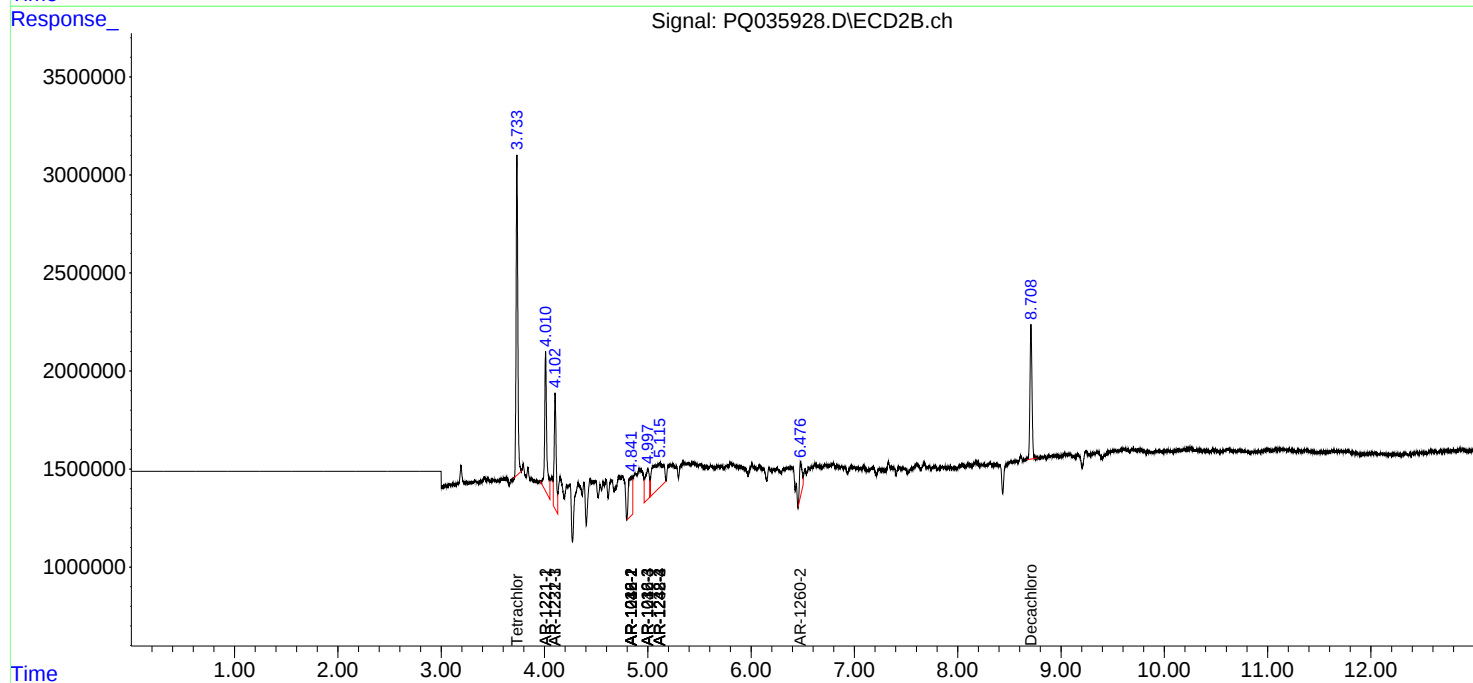
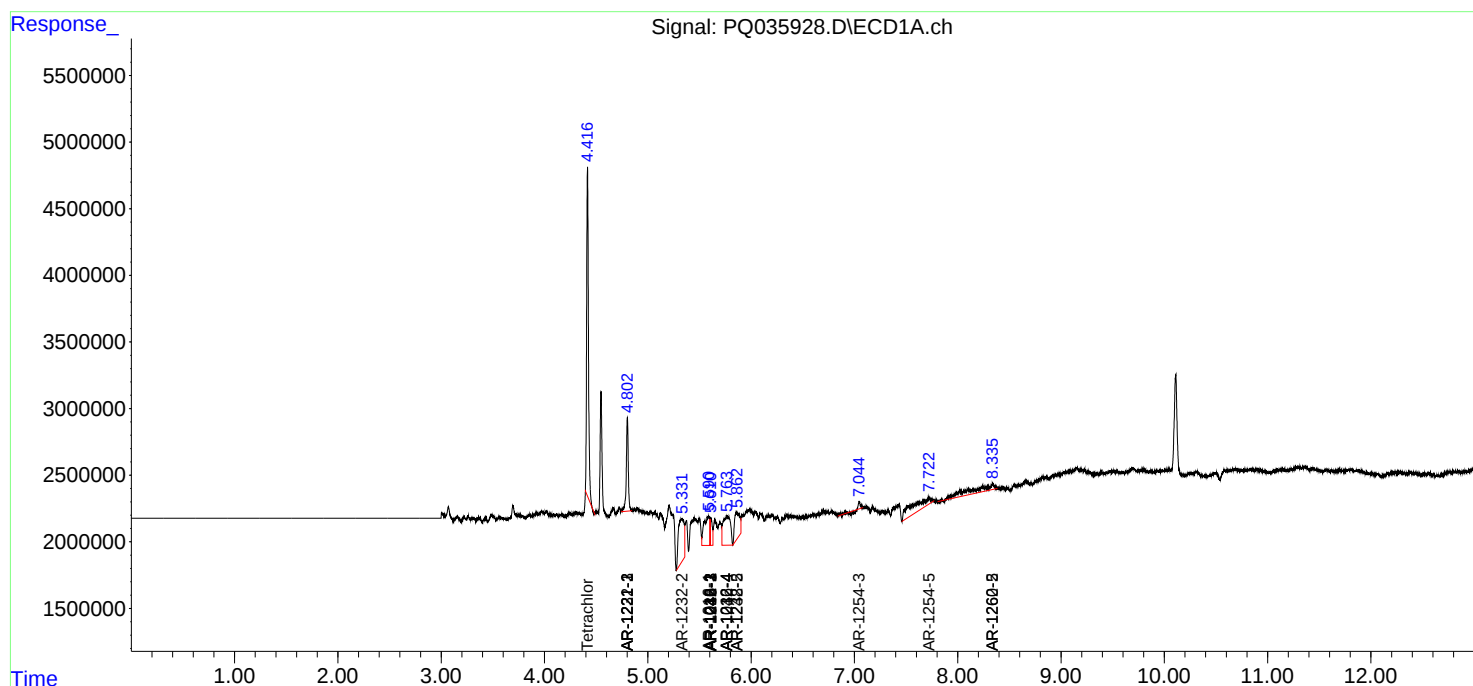
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

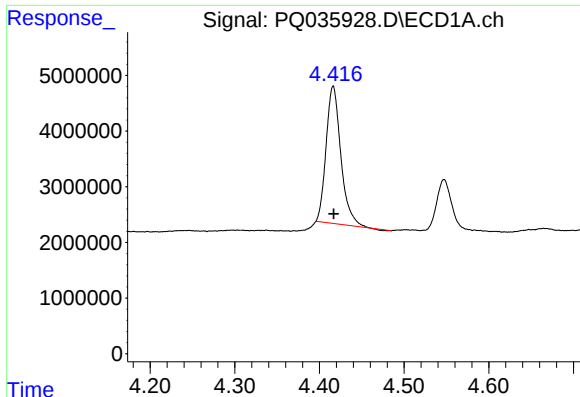
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 20:28
Operator : SM\SJ
Sample : J6521-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 00:07:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 21 15:11:04 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

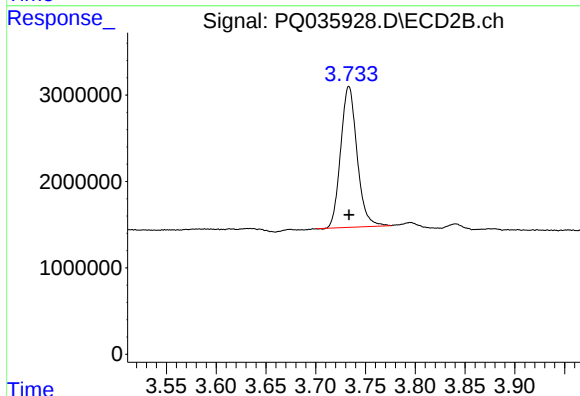




#1 Tetrachloro-m-xylene

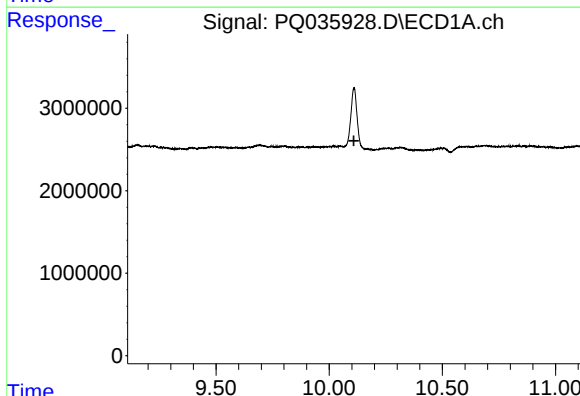
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 29744171
Conc: 7.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



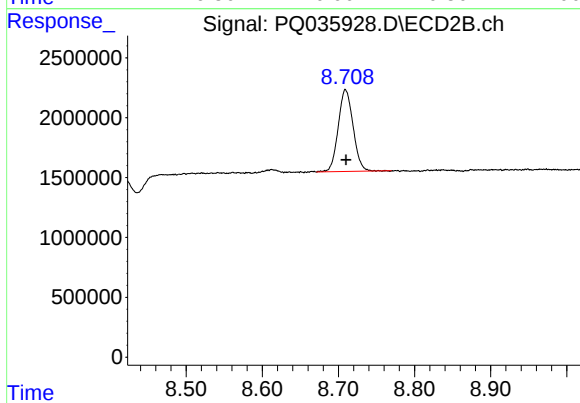
#1 Tetrachloro-m-xylene

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 18676317
Conc: 8.36 ng/ml



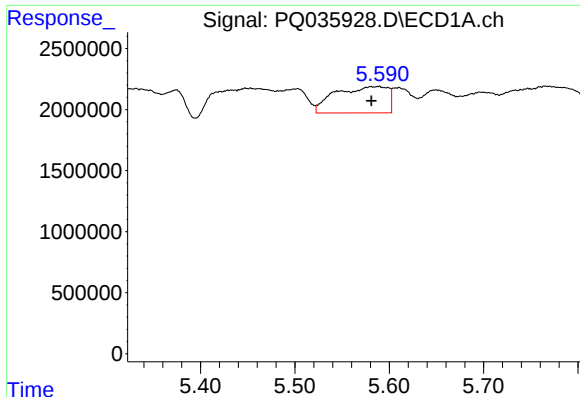
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.109 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

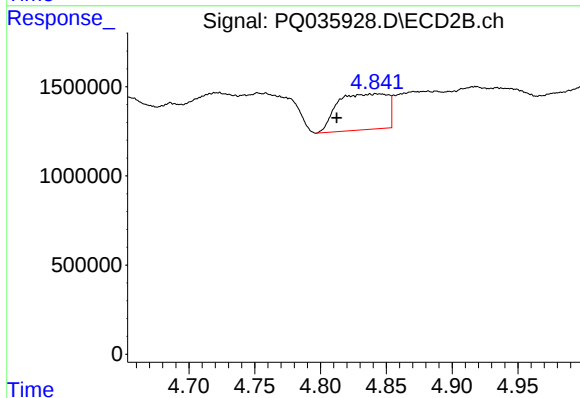
R.T.: 8.709 min
Delta R.T.: 0.000 min
Response: 9269388
Conc: 5.24 ng/ml



#3 AR-1016-1

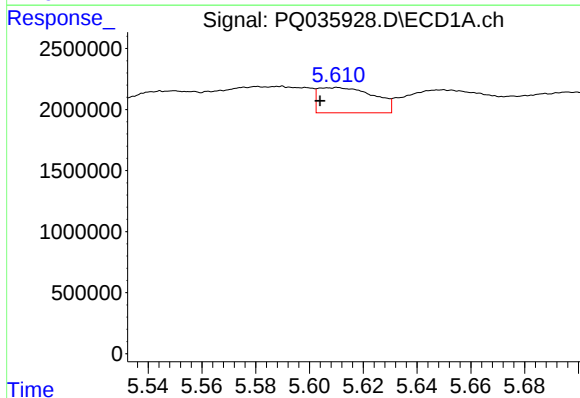
R.T.: 5.589 min
Delta R.T.: 0.008 min
Response: 8387507
Conc: 65.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



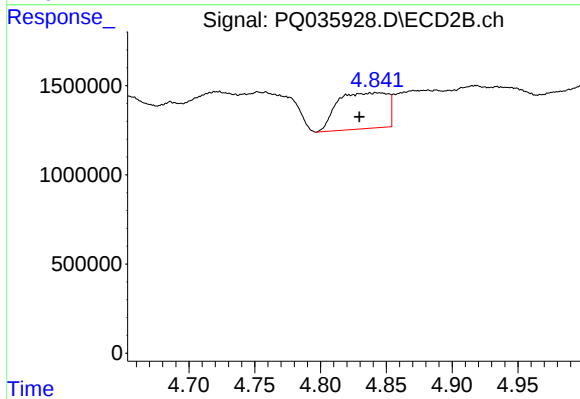
#3 AR-1016-1

R.T.: 4.843 min
Delta R.T.: 0.031 min
Response: 5322904
Conc: 69.04 ng/ml



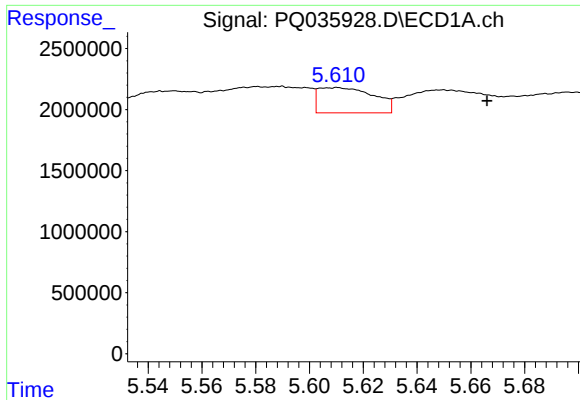
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: 0.006 min
Response: 2964186
Conc: 15.46 ng/ml



#4 AR-1016-2

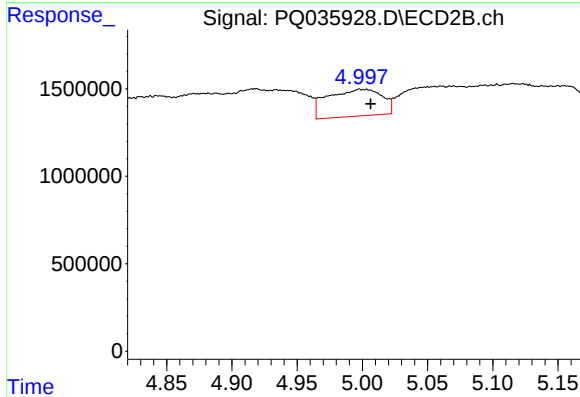
R.T.: 4.843 min
Delta R.T.: 0.013 min
Response: 5322904
Conc: 47.04 ng/ml



#5 AR-1016-3

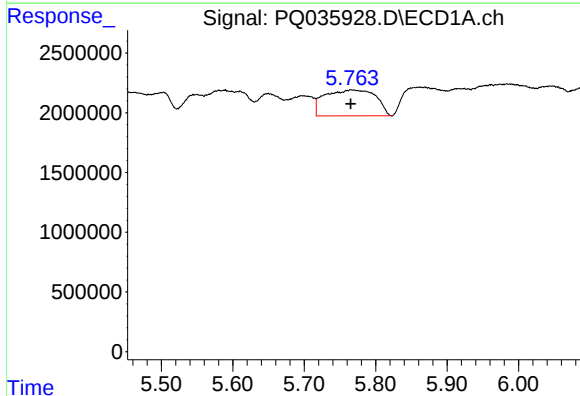
R.T.: 5.610 min
Delta R.T.: -0.056 min
Response: 2964186
Conc: 25.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



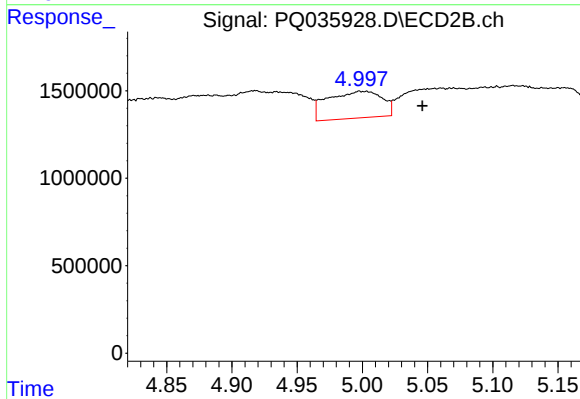
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: -0.009 min
Response: 4455178
Conc: 76.29 ng/ml



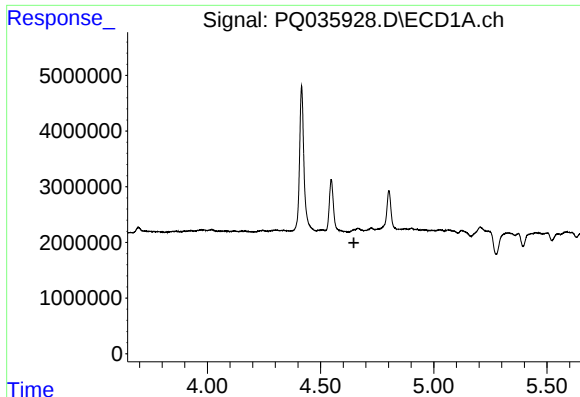
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 10734590
Conc: 112.73 ng/ml



#6 AR-1016-4

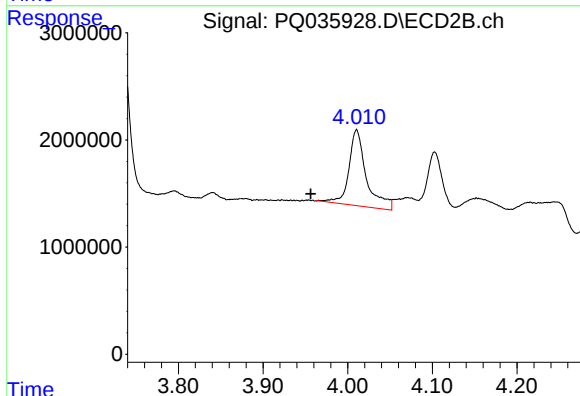
R.T.: 4.998 min
Delta R.T.: -0.048 min
Response: 4455178
Conc: 94.75 ng/ml



#8 AR-1221-1

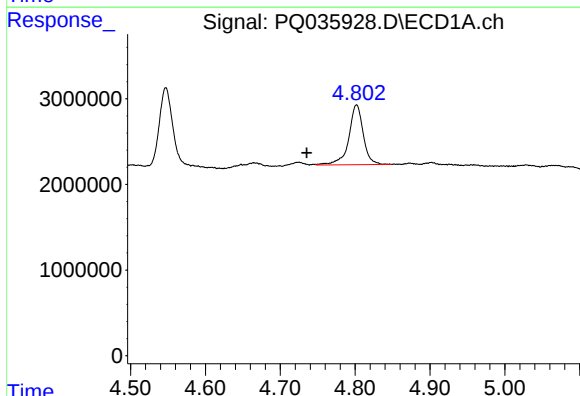
R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



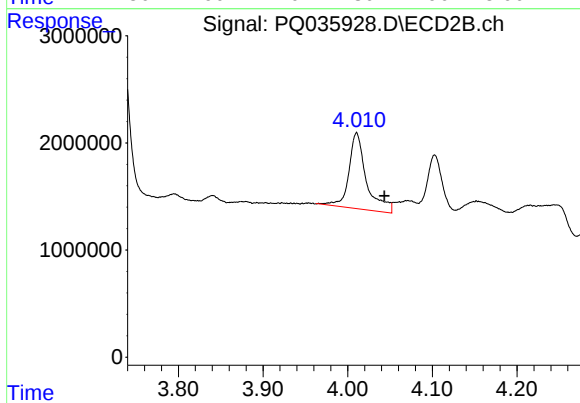
#8 AR-1221-1

R.T.: 4.011 min
Delta R.T.: 0.054 min
Response: 10157963
Conc: 497.86 ng/ml



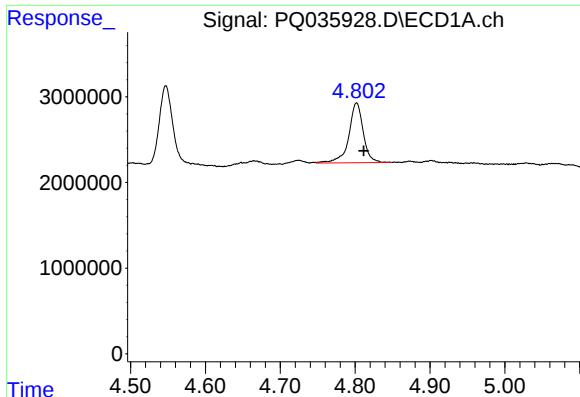
#9 AR-1221-2

R.T.: 4.802 min
Delta R.T.: 0.067 min
Response: 9379650
Conc: 368.16 ng/ml



#9 AR-1221-2

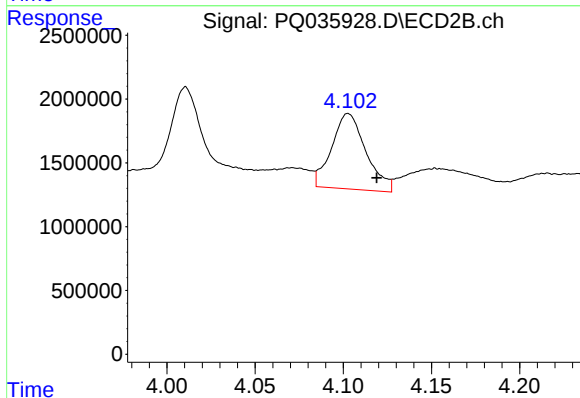
R.T.: 4.011 min
Delta R.T.: -0.033 min
Response: 10157963
Conc: 687.24 ng/ml



#10 AR-1221-3

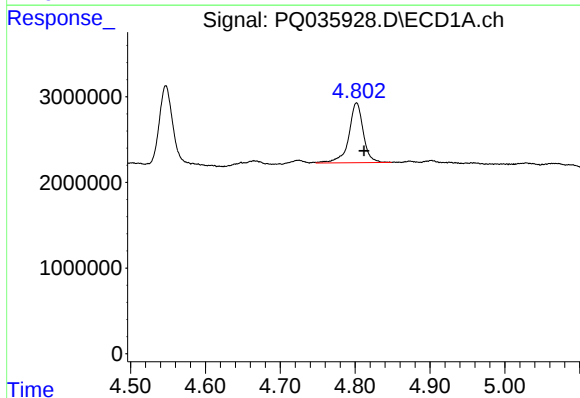
R.T.: 4.802 min
Delta R.T.: -0.010 min
Response: 9379650
Conc: 112.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



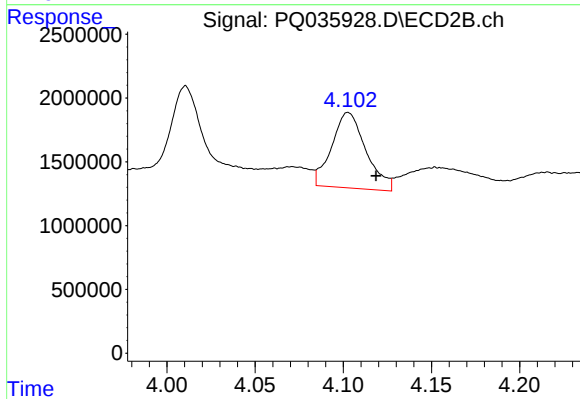
#10 AR-1221-3

R.T.: 4.103 min
Delta R.T.: -0.016 min
Response: 8024472
Conc: 165.18 ng/ml



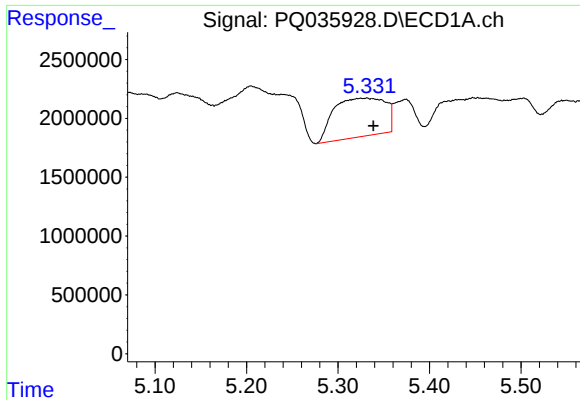
#11 AR-1232-1

R.T.: 4.802 min
Delta R.T.: -0.010 min
Response: 9379650
Conc: 128.99 ng/ml



#11 AR-1232-1

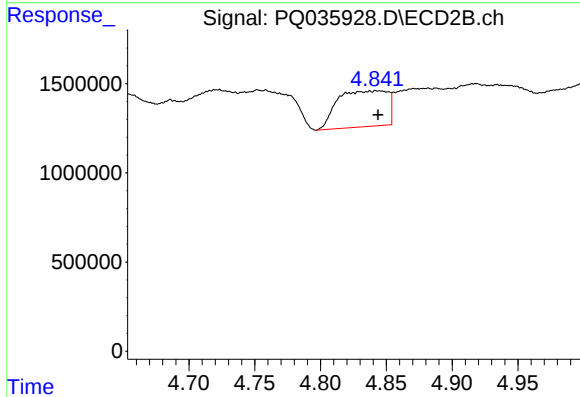
R.T.: 4.103 min
Delta R.T.: -0.016 min
Response: 8024472
Conc: 182.24 ng/ml



#12 AR-1232-2

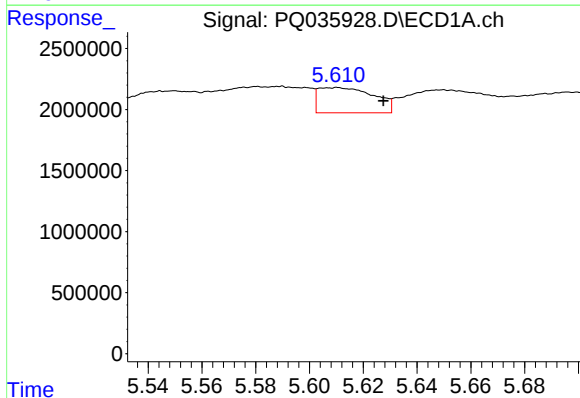
R.T.: 5.332 min
Delta R.T.: -0.007 min
Response: 12878319
Conc: 334.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



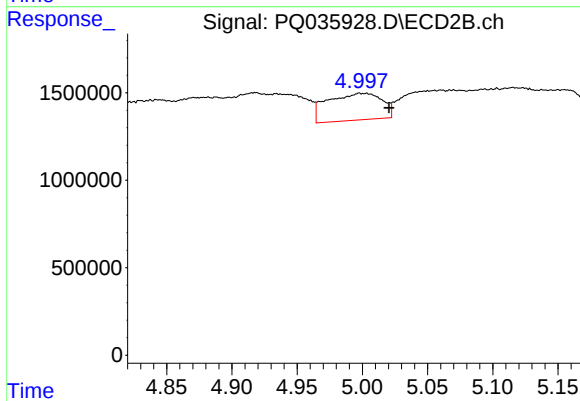
#12 AR-1232-2

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 5322904
Conc: 108.49 ng/ml



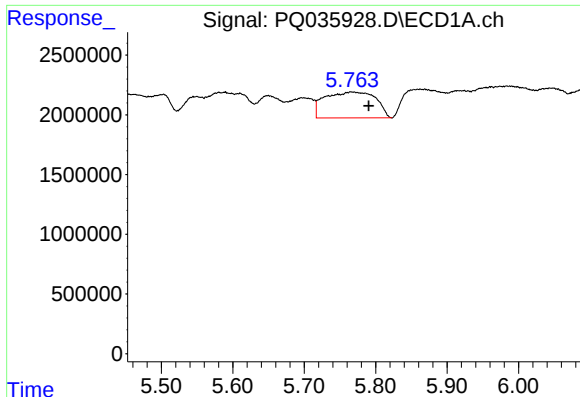
#13 AR-1232-3

R.T.: 5.610 min
Delta R.T.: -0.017 min
Response: 2964186
Conc: 36.25 ng/ml



#13 AR-1232-3

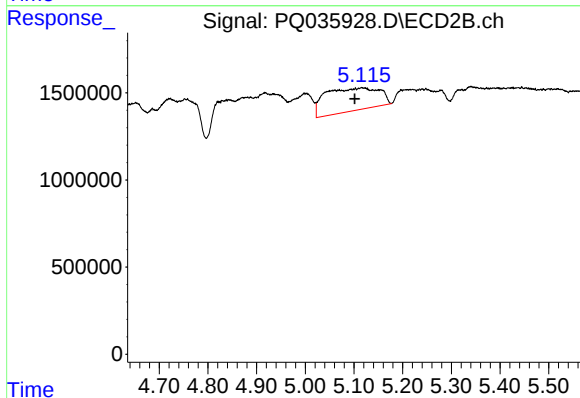
R.T.: 4.998 min
Delta R.T.: -0.022 min
Response: 4455178
Conc: 174.36 ng/ml



#14 AR-1232-4

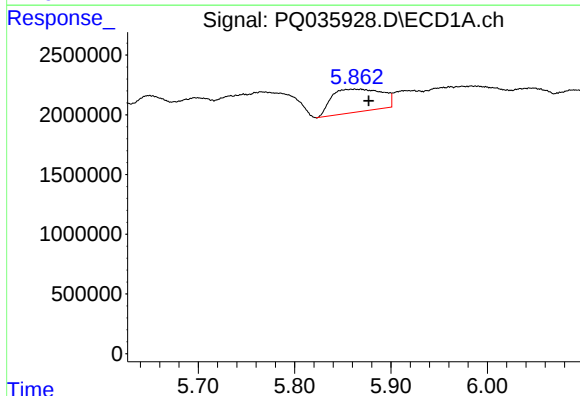
R.T.: 5.766 min
Delta R.T.: -0.024 min
Response: 10734590
Conc: 268.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



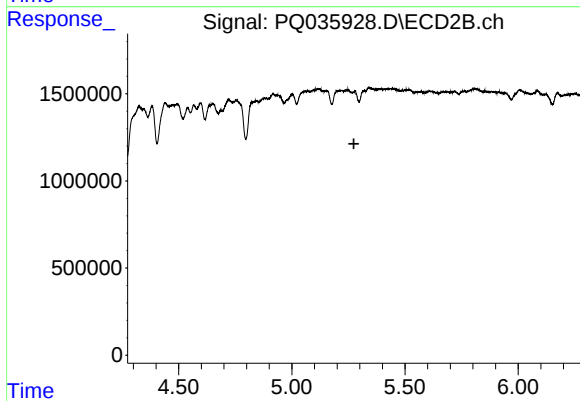
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 10071831
Conc: 441.43 ng/ml



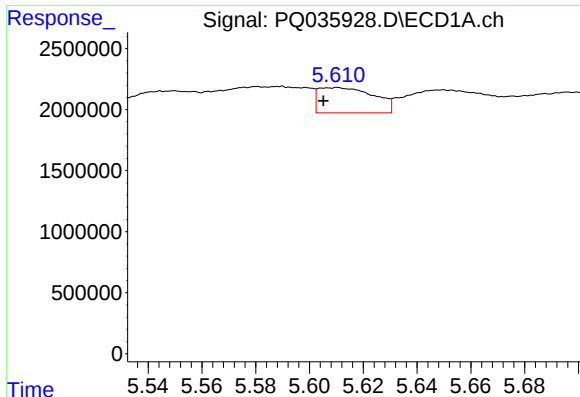
#15 AR-1232-5

R.T.: 5.862 min
Delta R.T.: -0.015 min
Response: 6957453
Conc: 219.70 ng/ml



#15 AR-1232-5

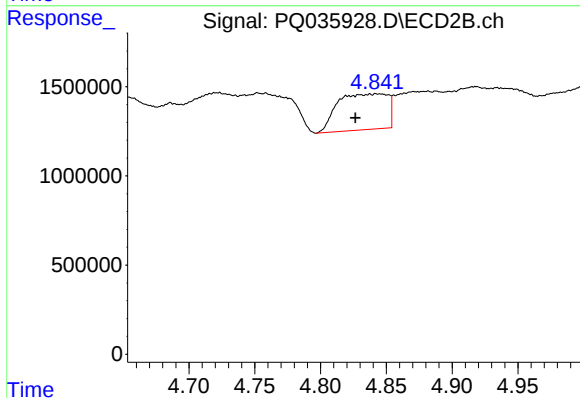
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#16 AR-1242-1

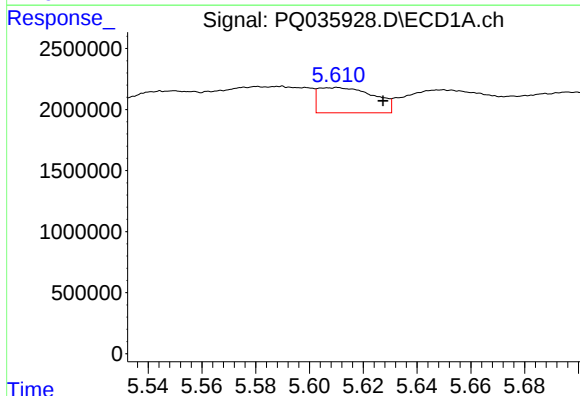
R.T.: 5.610 min
Delta R.T.: 0.005 min
Response: 2964186
Conc: 30.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



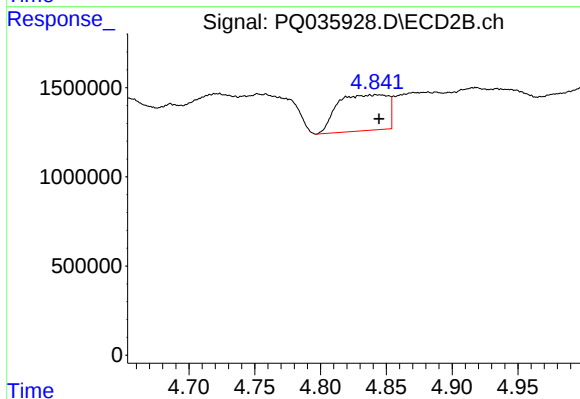
#16 AR-1242-1

R.T.: 4.843 min
Delta R.T.: 0.017 min
Response: 5322904
Conc: 89.96 ng/ml



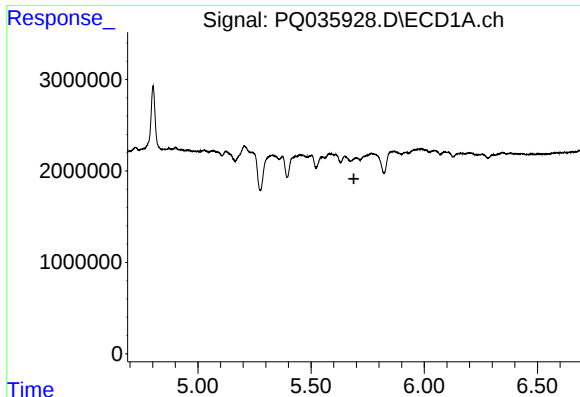
#17 AR-1242-2

R.T.: 5.610 min
Delta R.T.: -0.017 min
Response: 2964186
Conc: 20.43 ng/ml



#17 AR-1242-2

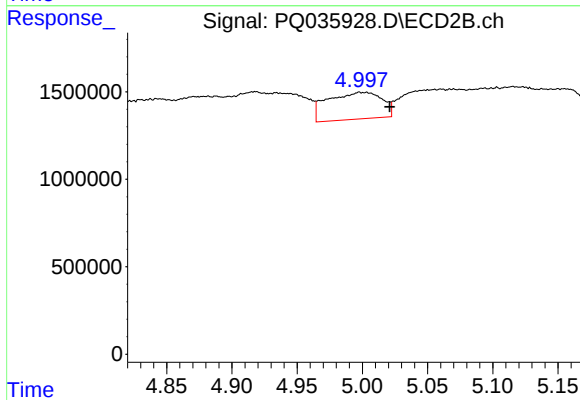
R.T.: 4.843 min
Delta R.T.: -0.001 min
Response: 5322904
Conc: 61.82 ng/ml



#18 AR-1242-3

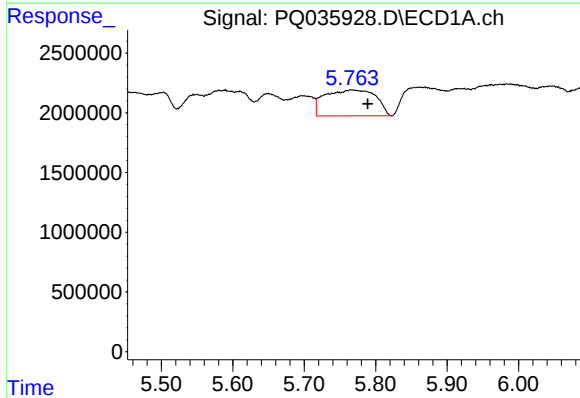
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



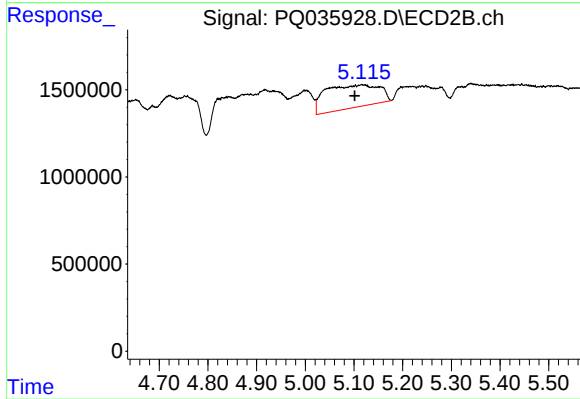
#18 AR-1242-3

R.T.: 4.998 min
Delta R.T.: -0.023 min
Response: 4455178
Conc: 98.93 ng/ml



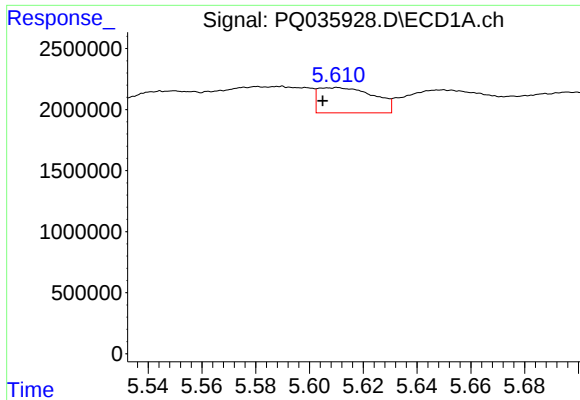
#19 AR-1242-4

R.T.: 5.766 min
Delta R.T.: -0.023 min
Response: 10734590
Conc: 155.17 ng/ml



#19 AR-1242-4

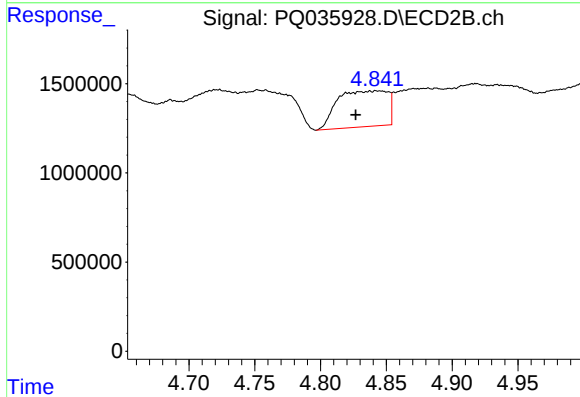
R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 10071831
Conc: 227.45 ng/ml



#21 AR-1248-1

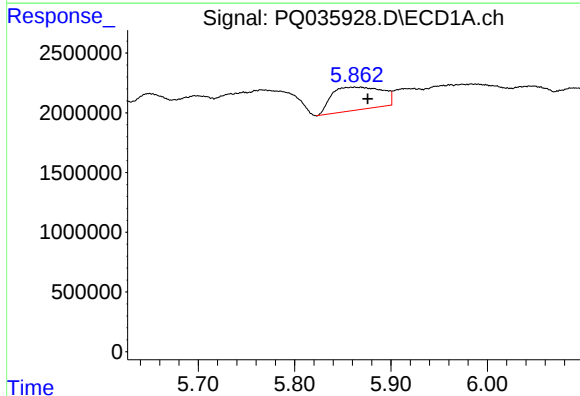
R.T.: 5.610 min
Delta R.T.: 0.005 min
Response: 2964186
Conc: 44.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



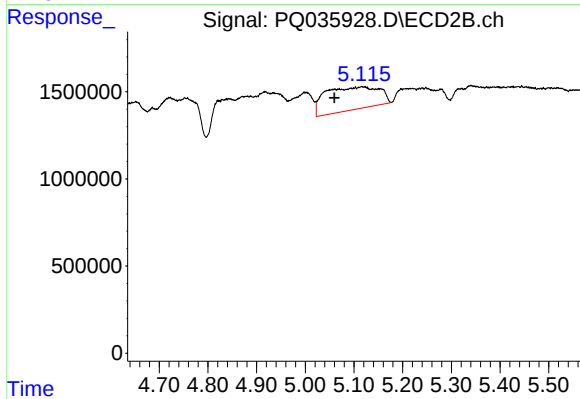
#21 AR-1248-1

R.T.: 4.843 min
Delta R.T.: 0.016 min
Response: 5322904
Conc: 134.91 ng/ml



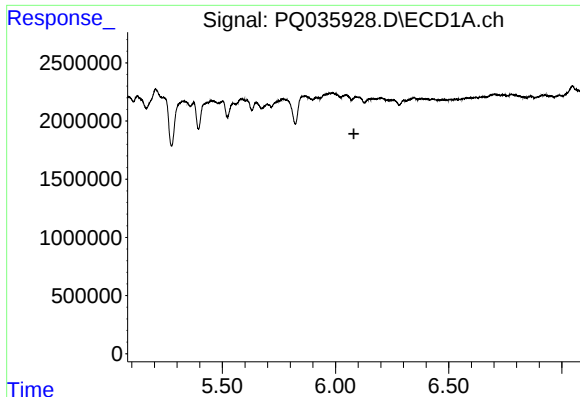
#22 AR-1248-2

R.T.: 5.862 min
Delta R.T.: -0.014 min
Response: 6957453
Conc: 73.40 ng/ml



#22 AR-1248-2

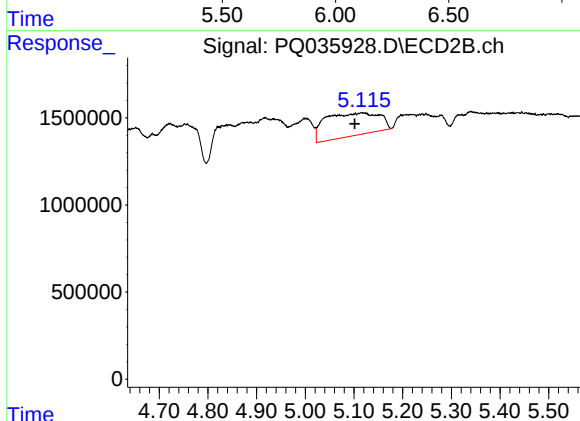
R.T.: 5.116 min
Delta R.T.: 0.055 min
Response: 10071831
Conc: 185.57 ng/ml



#23 AR-1248-3

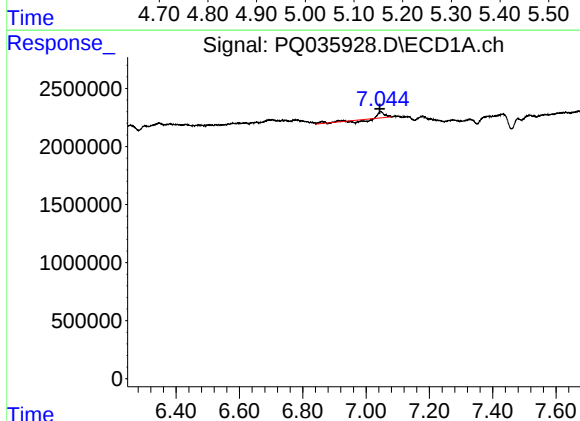
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



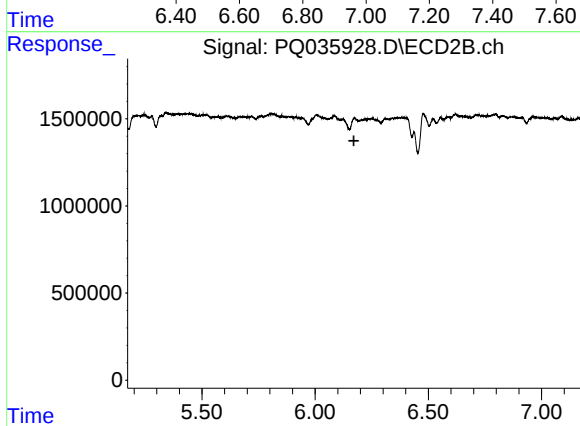
#23 AR-1248-3

R.T.: 5.116 min
Delta R.T.: 0.014 min
Response: 10071831
Conc: 180.49 ng/ml



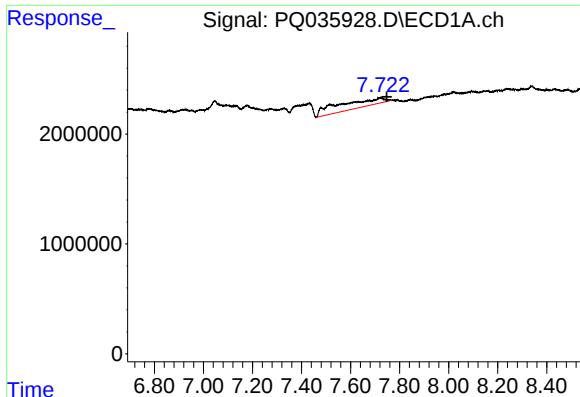
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.003 min
Response: 398383
Conc: 1.55 ng/ml



#28 AR-1254-3

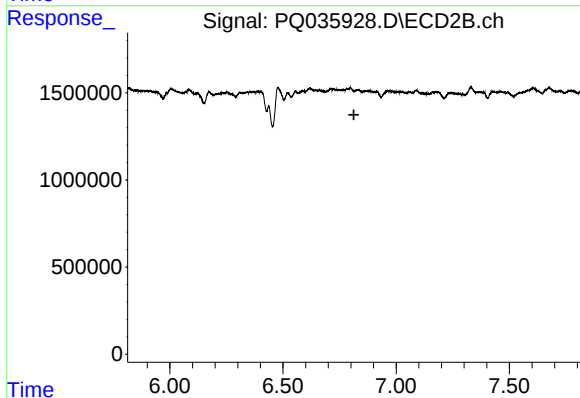
R.T.: 0.000 min
Exp R.T.: 6.171 min
Response: 0
Conc: N.D.



#30 AR-1254-5

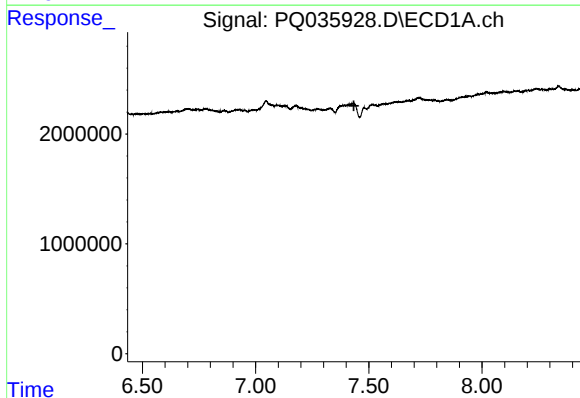
R.T.: 7.723 min
Delta R.T.: -0.025 min
Response: 9533547
Conc: 48.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



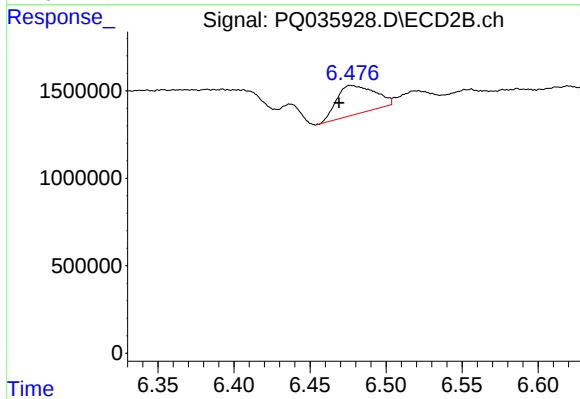
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.



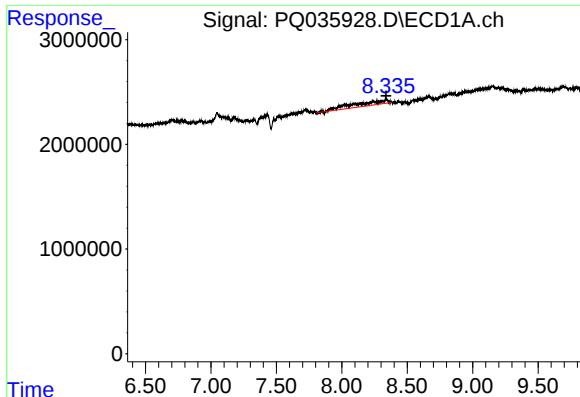
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.434 min
Response: 0
Conc: N.D.



#32 AR-1260-2

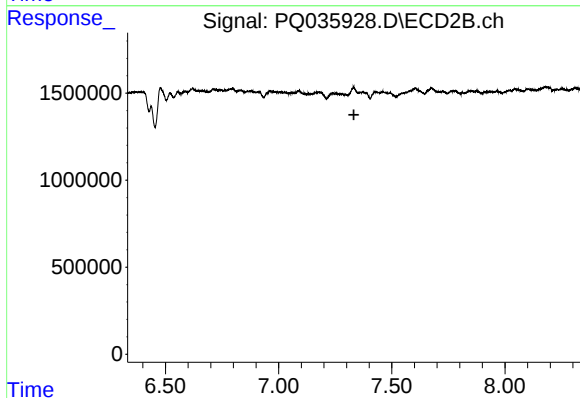
R.T.: 6.477 min
Delta R.T.: 0.008 min
Response: 2871792
Conc: 19.02 ng/ml



#35 AR-1260-5

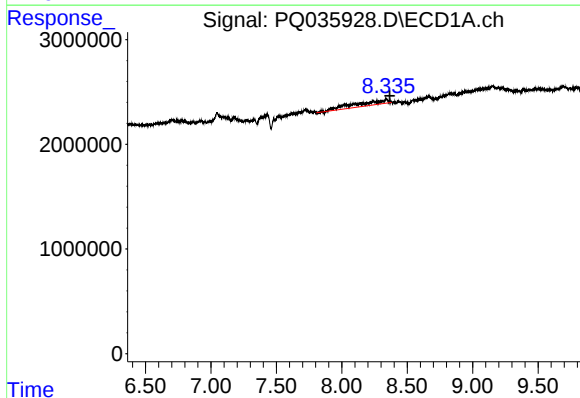
R.T.: 8.338 min
Delta R.T.: -0.001 min
Response: 7403032
Conc: 24.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS002-0006-01



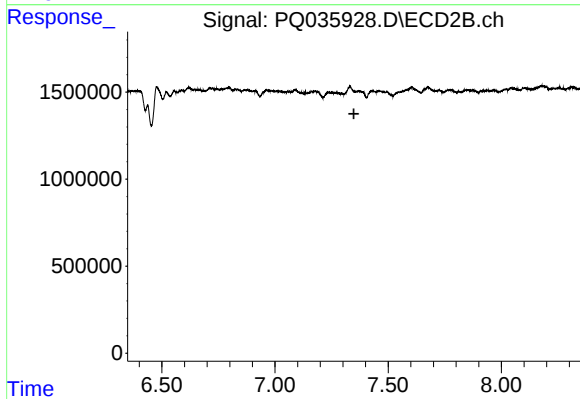
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.333 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.338 min
Delta R.T.: -0.028 min
Response: 7403032
Conc: 19.65 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.