

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061120\
 Data File : PQ048379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2020 03:29
 Operator : AJ\MA
 Sample : L2932-09 100X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 06:14:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 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...	5.294	4.290	2478529	1077124	0.290	0.261
2)	SA Decachlor...	11.562	9.656	3140174	1321858	0.339	0.295
Target Compounds							
3)	L1 AR-1016-1	6.648	5.555	1470776	886000	4.925	5.695
4)	L1 AR-1016-2	6.648	5.576	1470776	1050461	3.601	4.965 #
5)	L1 AR-1016-3	0.000	5.769	0	628621	N.D.	5.787 #
6)	L1 AR-1016-4	0.000	5.819	0	1308377	N.D.	14.635 #
7)	L1 AR-1016-5	7.139	6.051	1527026	593814	7.722	6.078
10)	L2 AR-1221-3	5.780	4.737	1830035	681375	8.708	6.688
11)	L3 AR-1232-1	5.780	4.737	1830035	681375	10.844	8.350
12)	L3 AR-1232-2	6.312	5.576	5899540	1050461	68.865	12.302 #
13)	L3 AR-1232-3	6.648	5.769	1470776	628621	8.788	14.576 #
14)	L3 AR-1232-4	0.000	5.862	0	364300	N.D.	9.294 #
15)	L3 AR-1232-5	6.919	6.051	2834488	593814	44.734	15.224 #
16)	L4 AR-1242-1	6.648	5.555	1470776	886000	6.497	7.690
17)	L4 AR-1242-2	6.648	5.576	1470776	1050461	4.764	6.666 #
18)	L4 AR-1242-3	0.000	5.769	0	628621	N.D.	7.661 #
19)	L4 AR-1242-4	0.000	5.862	0	364300	N.D.	4.507 #
20)	L4 AR-1242-5	7.571	6.430	1437547	2361544	8.460	22.068 #
21)	L5 AR-1248-1	6.648	5.555	1470776	886000	8.474	10.030
22)	L5 AR-1248-2	6.919	5.819	2834488	1308377	12.743	11.662
23)	L5 AR-1248-3	7.139	5.862	1527026	364300	6.258	3.202 #
24)	L5 AR-1248-4	7.571	6.051	1437547	593814	5.198	4.377
25)	L5 AR-1248-5	7.571	6.471	1437547	549860	5.468	3.996 #
26)	L6 AR-1254-1	7.539	6.430	4051762	2361544	13.526	9.995 #
27)	L6 AR-1254-2	7.769	6.588	3580845	1491188	7.738	7.271
28)	L6 AR-1254-3	8.153	7.010	1964757	2183426	4.031	6.506 #
29)	L6 AR-1254-4	0.000	7.248	0	929796	N.D.	4.234 #
30)	L6 AR-1254-5	0.000	7.678	0	822722	N.D.	2.816 #
31)	L7 AR-1260-1	0.000	7.148	0	1060551	N.D.	5.281 #
32)	L7 AR-1260-2	0.000	7.341	0	912336	N.D.	3.684 #
33)	L7 AR-1260-3	0.000	7.497	0	470744	N.D.	2.088 #
36)	L8 AR-1262-1	0.000	7.678	0	822722	N.D.	5.814 #
45)	L9 AR-1268-5	0.000	9.392	0	370483	N.D.	0.212 #

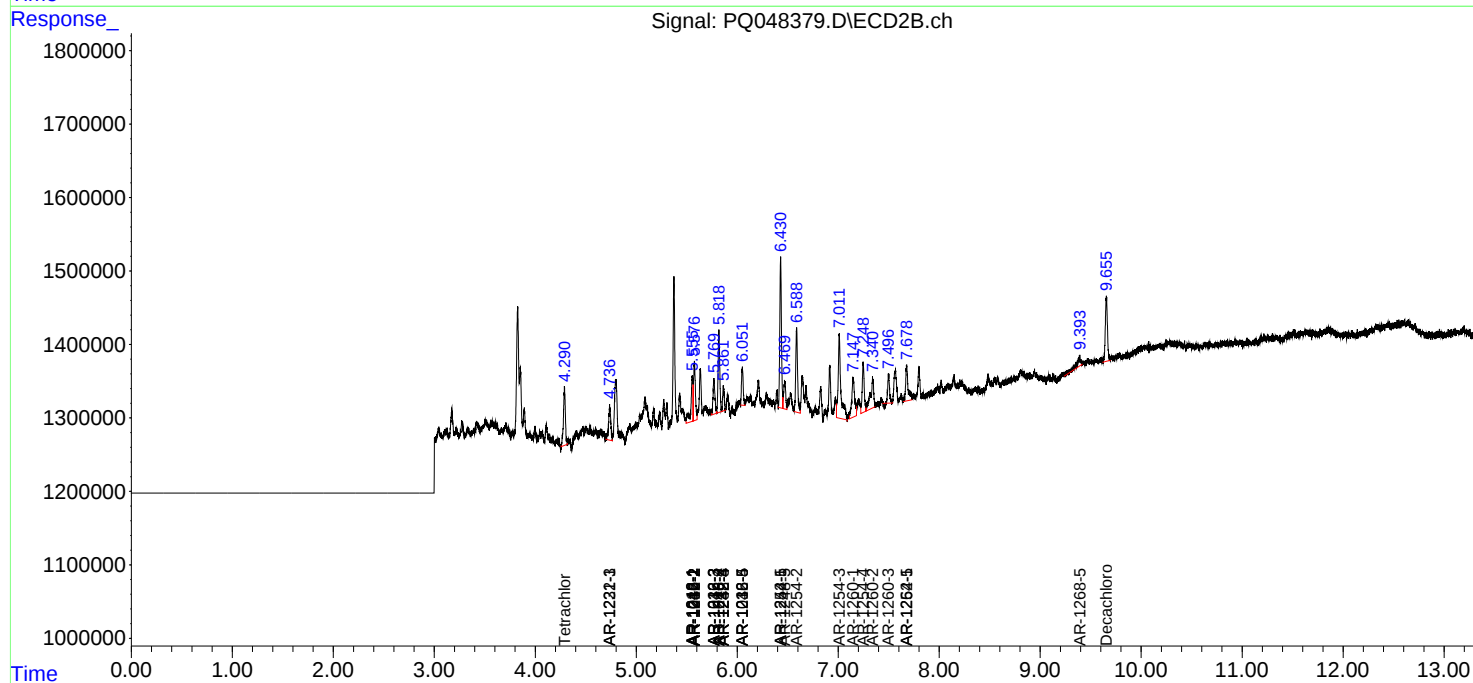
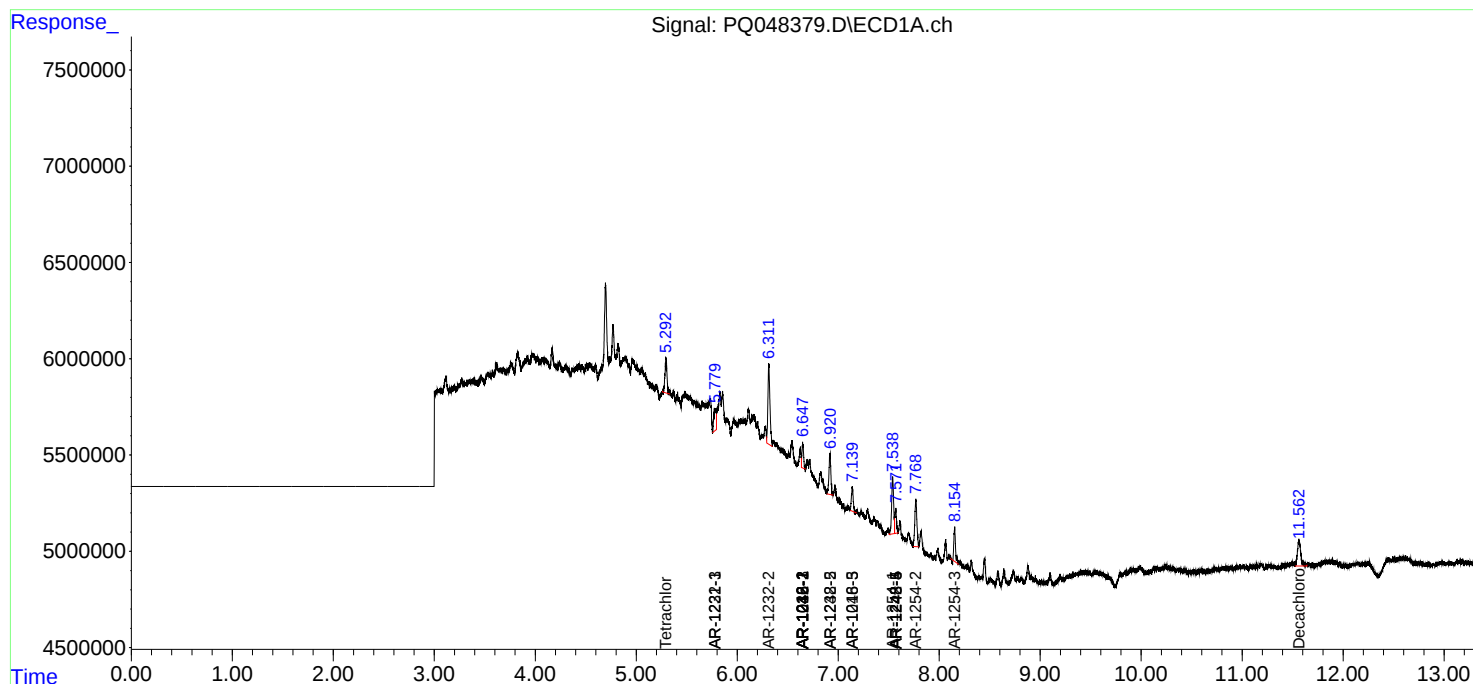
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

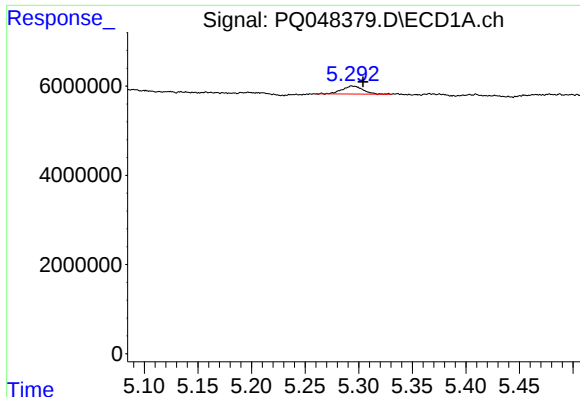
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061120\
Data File : PQ048379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2020 03:29
Operator : AJ\MA
Sample : L2932-09 100X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 06:14:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 03:52:33 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

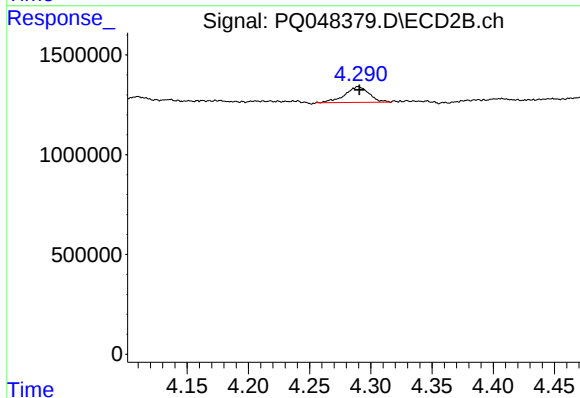




#1 Tetrachloro-m-xylene

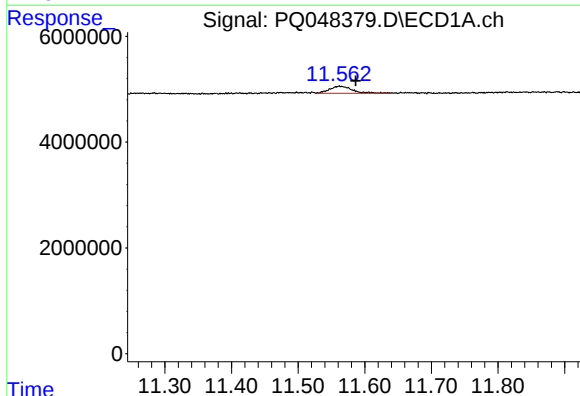
R.T.: 5.294 min
Delta R.T.: -0.010 min
Response: 2478529
Conc: 0.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



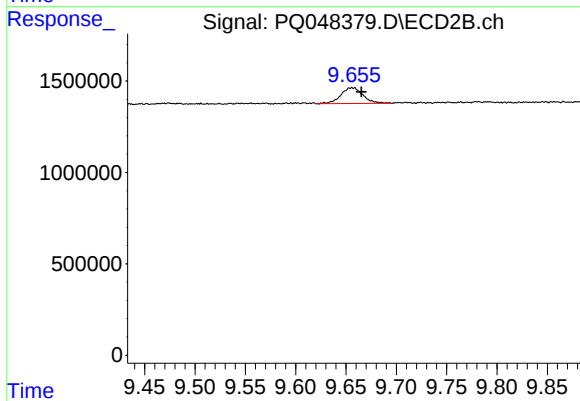
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 1077124
Conc: 0.26 ng/ml



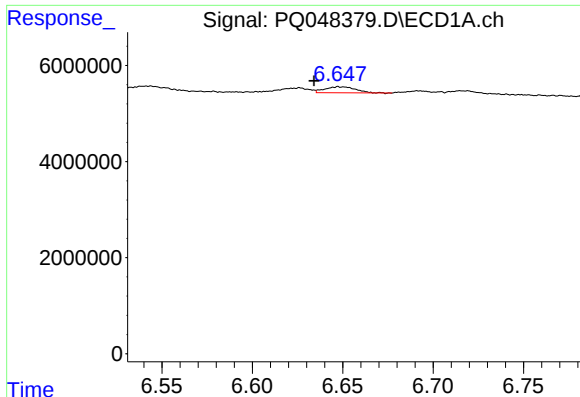
#2 Decachlorobiphenyl

R.T.: 11.562 min
Delta R.T.: -0.025 min
Response: 3140174
Conc: 0.34 ng/ml



#2 Decachlorobiphenyl

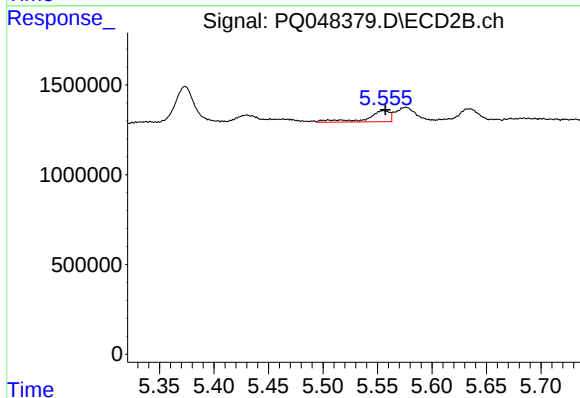
R.T.: 9.656 min
Delta R.T.: -0.009 min
Response: 1321858
Conc: 0.30 ng/ml



#3 AR-1016-1

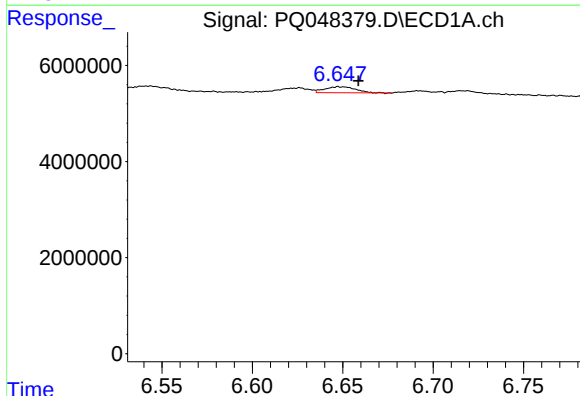
R.T.: 6.648 min
Delta R.T.: 0.014 min
Response: 1470776
Conc: 4.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



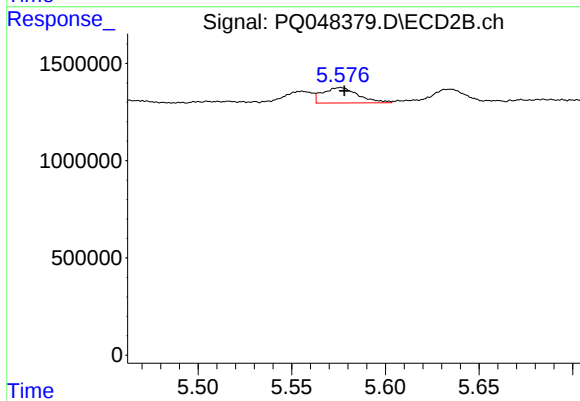
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 886000
Conc: 5.70 ng/ml



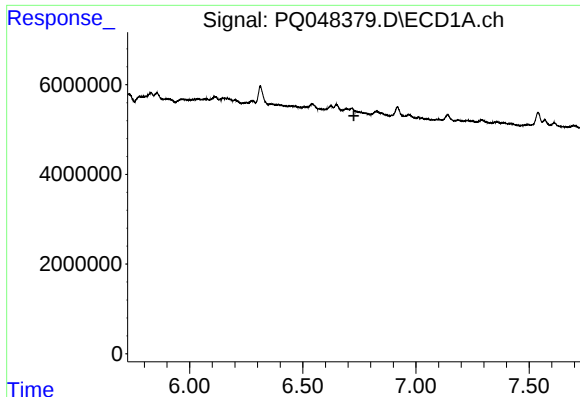
#4 AR-1016-2

R.T.: 6.648 min
Delta R.T.: -0.011 min
Response: 1470776
Conc: 3.60 ng/ml



#4 AR-1016-2

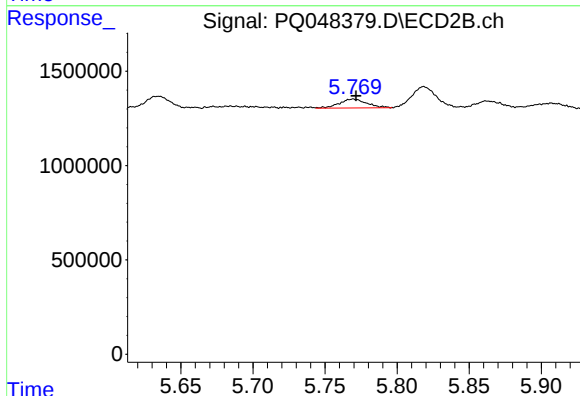
R.T.: 5.576 min
Delta R.T.: -0.002 min
Response: 1050461
Conc: 4.97 ng/ml



#5 AR-1016-3

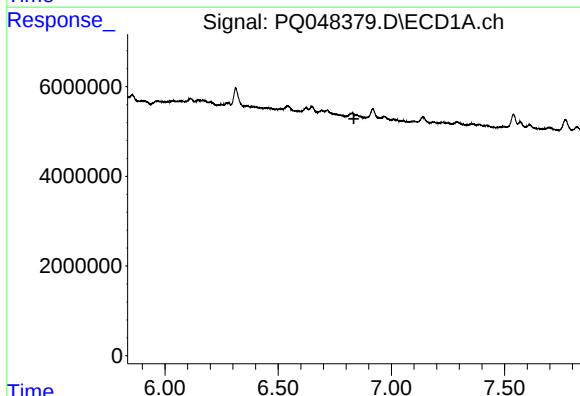
R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



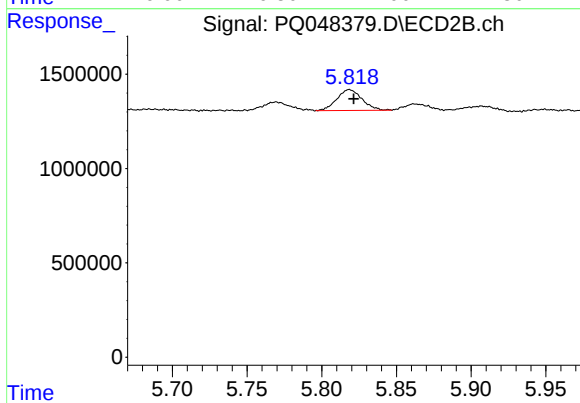
#5 AR-1016-3

R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 628621
Conc: 5.79 ng/ml



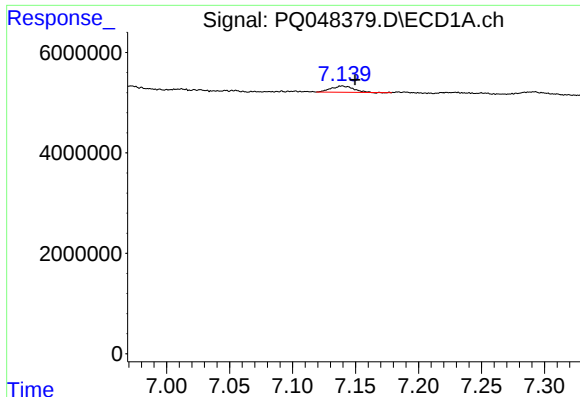
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.



#6 AR-1016-4

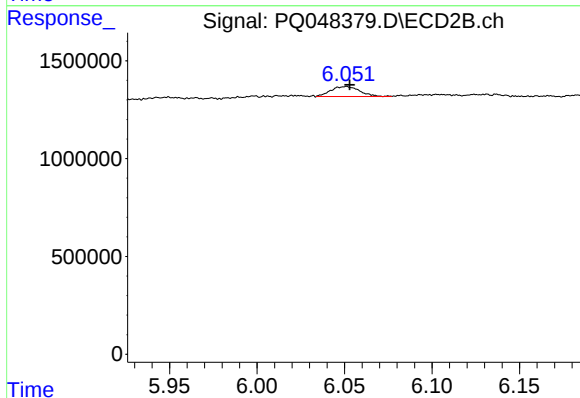
R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 1308377
Conc: 14.64 ng/ml



#7 AR-1016-5

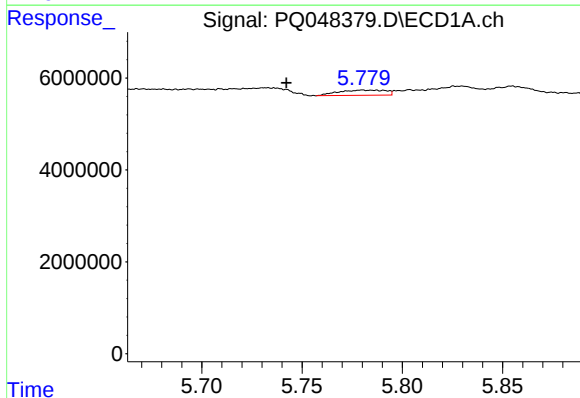
R.T.: 7.139 min
Delta R.T.: -0.010 min
Response: 1527026
Conc: 7.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



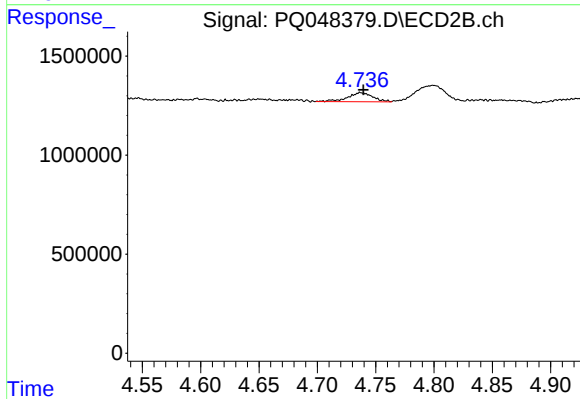
#7 AR-1016-5

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 593814
Conc: 6.08 ng/ml



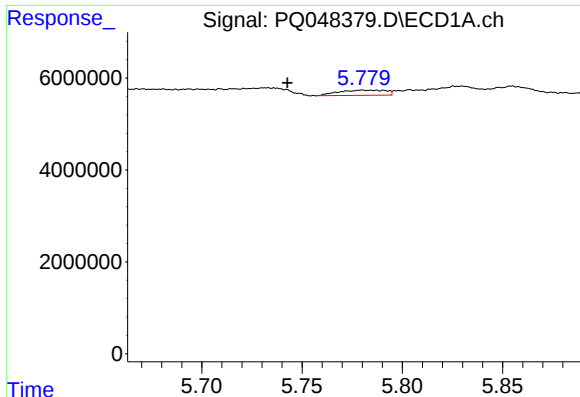
#10 AR-1221-3

R.T.: 5.780 min
Delta R.T.: 0.038 min
Response: 1830035
Conc: 8.71 ng/ml



#10 AR-1221-3

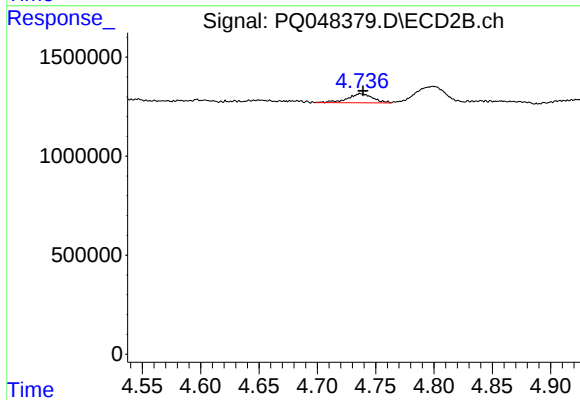
R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 681375
Conc: 6.69 ng/ml



#11 AR-1232-1

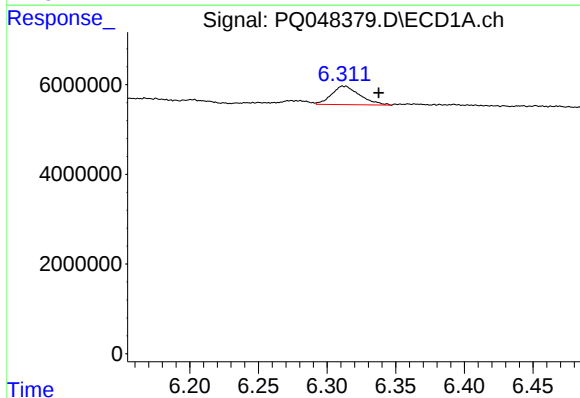
R.T.: 5.780 min
Delta R.T.: 0.038 min
Response: 1830035
Conc: 10.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



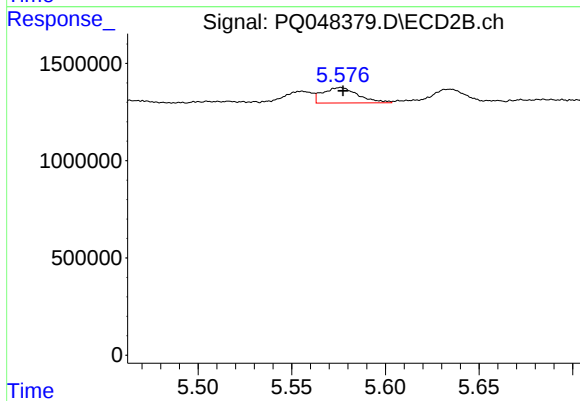
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 681375
Conc: 8.35 ng/ml



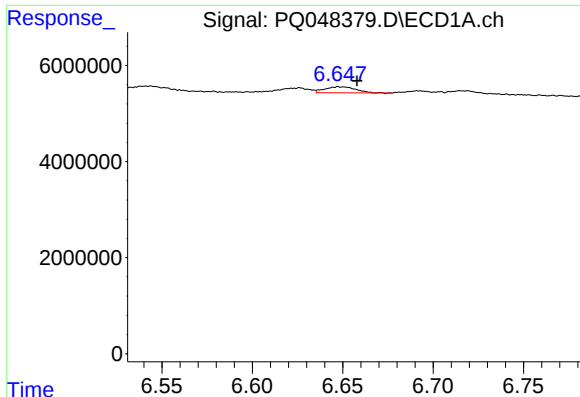
#12 AR-1232-2

R.T.: 6.312 min
Delta R.T.: -0.025 min
Response: 5899540
Conc: 68.87 ng/ml



#12 AR-1232-2

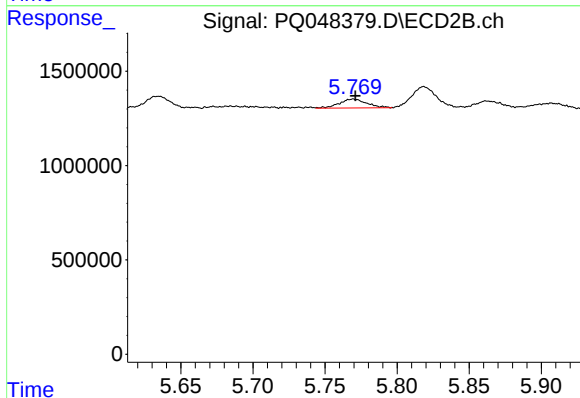
R.T.: 5.576 min
Delta R.T.: -0.001 min
Response: 1050461
Conc: 12.30 ng/ml



#13 AR-1232-3

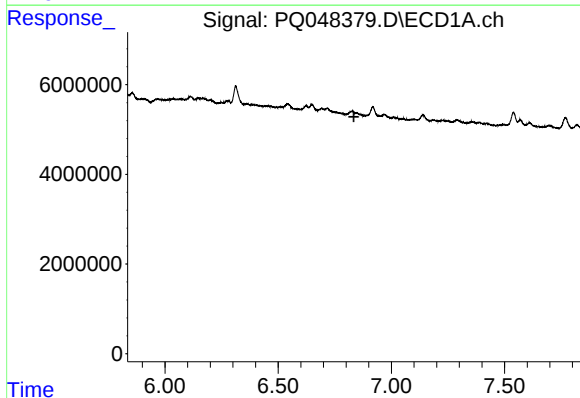
R.T.: 6.648 min
Delta R.T.: -0.010 min
Response: 1470776
Conc: 8.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



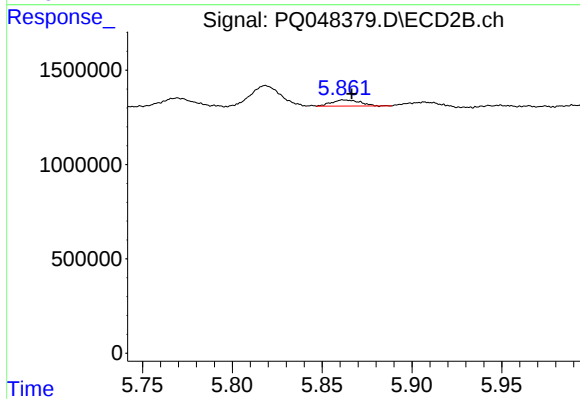
#13 AR-1232-3

R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 628621
Conc: 14.58 ng/ml



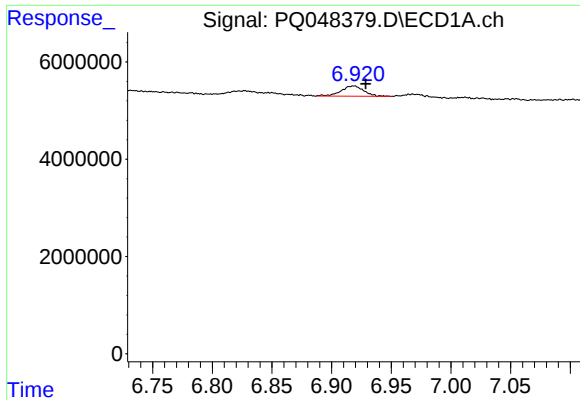
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#14 AR-1232-4

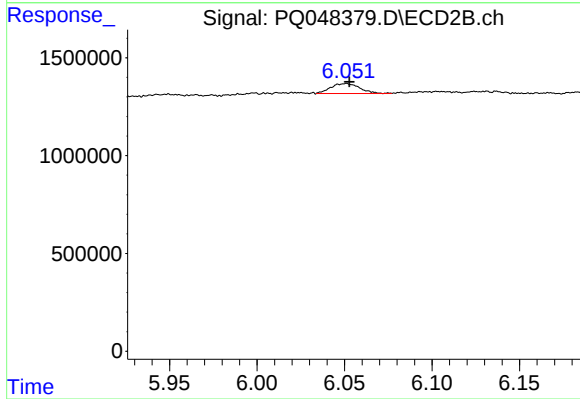
R.T.: 5.862 min
Delta R.T.: -0.004 min
Response: 364300
Conc: 9.29 ng/ml



#15 AR-1232-5

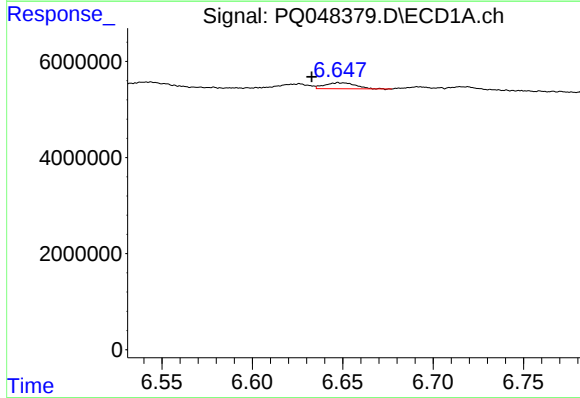
R.T.: 6.919 min
Delta R.T.: -0.010 min
Response: 2834488
Conc: 44.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



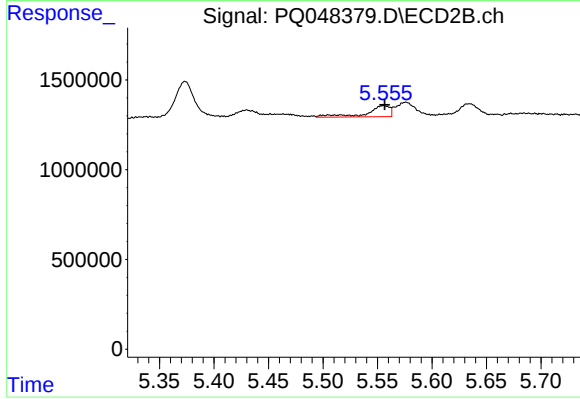
#15 AR-1232-5

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 593814
Conc: 15.22 ng/ml



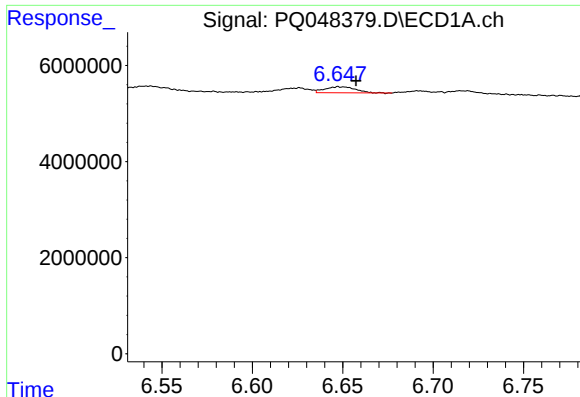
#16 AR-1242-1

R.T.: 6.648 min
Delta R.T.: 0.015 min
Response: 1470776
Conc: 6.50 ng/ml



#16 AR-1242-1

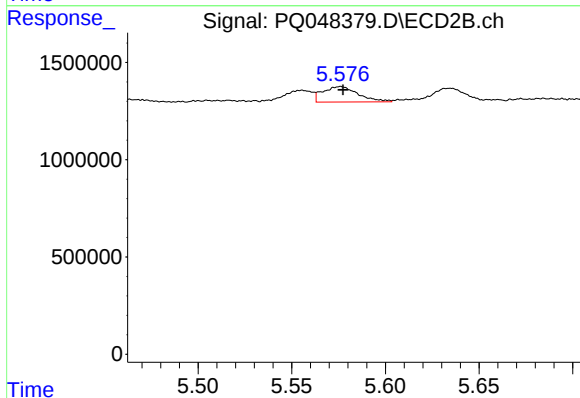
R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 886000
Conc: 7.69 ng/ml



#17 AR-1242-2

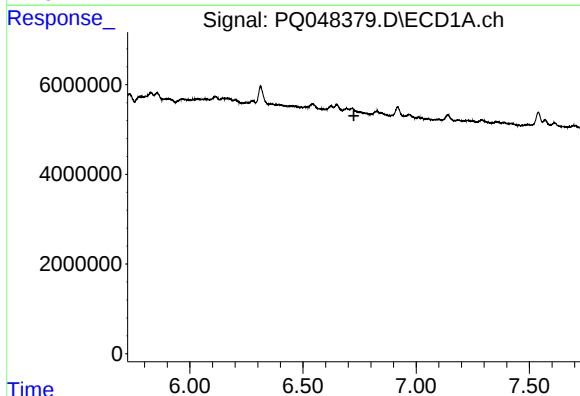
R.T.: 6.648 min
Delta R.T.: -0.009 min
Response: 1470776
Conc: 4.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



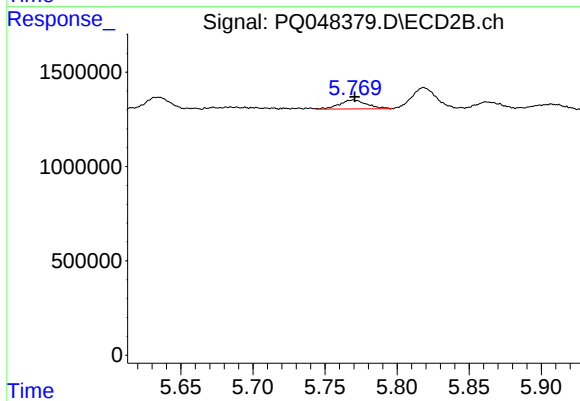
#17 AR-1242-2

R.T.: 5.576 min
Delta R.T.: -0.001 min
Response: 1050461
Conc: 6.67 ng/ml



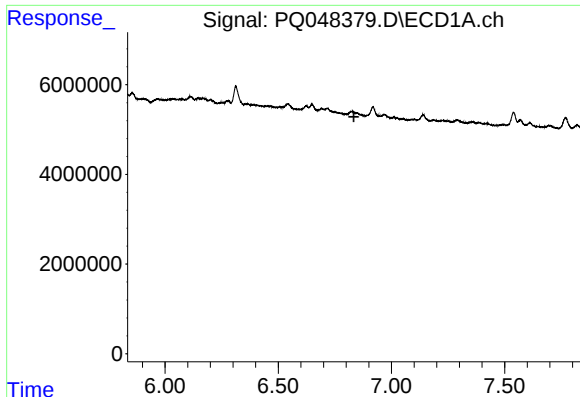
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



#18 AR-1242-3

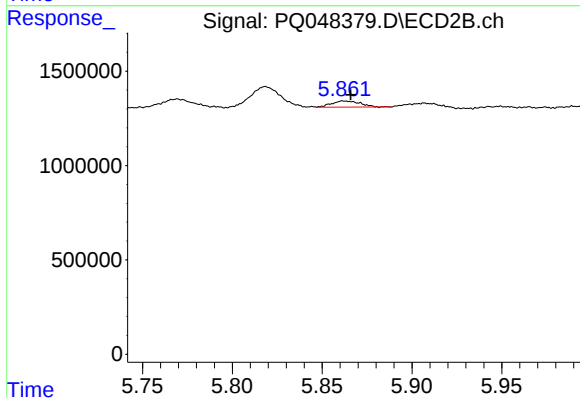
R.T.: 5.769 min
Delta R.T.: -0.001 min
Response: 628621
Conc: 7.66 ng/ml



#19 AR-1242-4

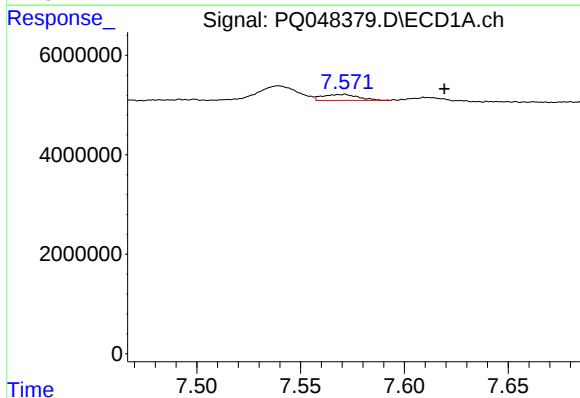
R.T.: 0.000 min
Exp R.T.: 6.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



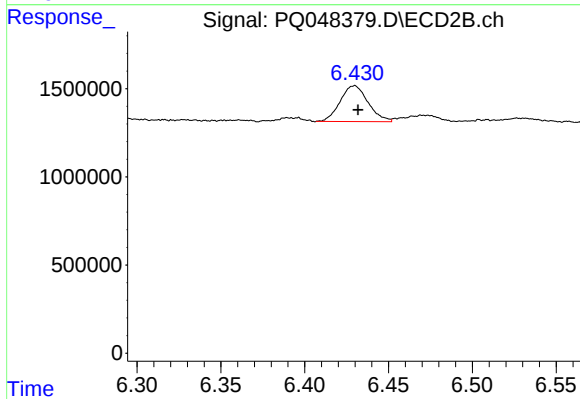
#19 AR-1242-4

R.T.: 5.862 min
Delta R.T.: -0.004 min
Response: 364300
Conc: 4.51 ng/ml



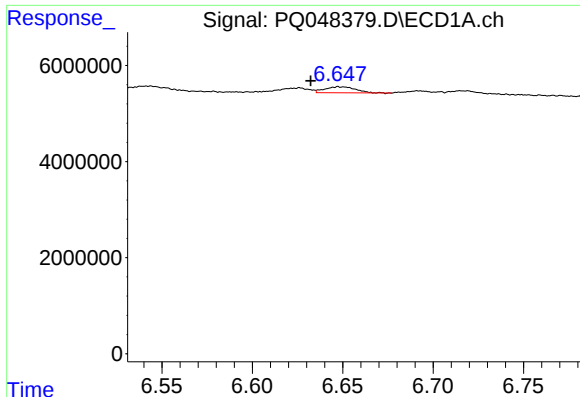
#20 AR-1242-5

R.T.: 7.571 min
Delta R.T.: -0.049 min
Response: 1437547
Conc: 8.46 ng/ml



#20 AR-1242-5

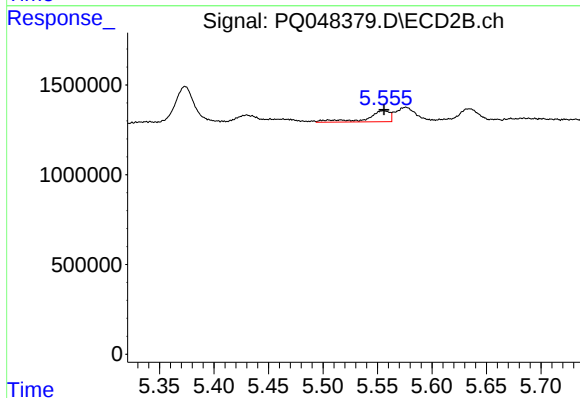
R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 2361544
Conc: 22.07 ng/ml



#21 AR-1248-1

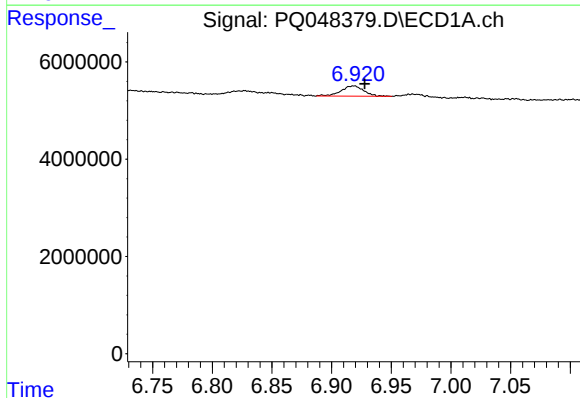
R.T.: 6.648 min
Delta R.T.: 0.016 min
Response: 1470776
Conc: 8.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



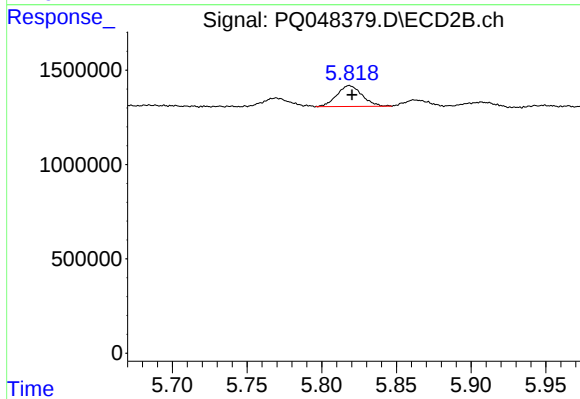
#21 AR-1248-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 886000
Conc: 10.03 ng/ml



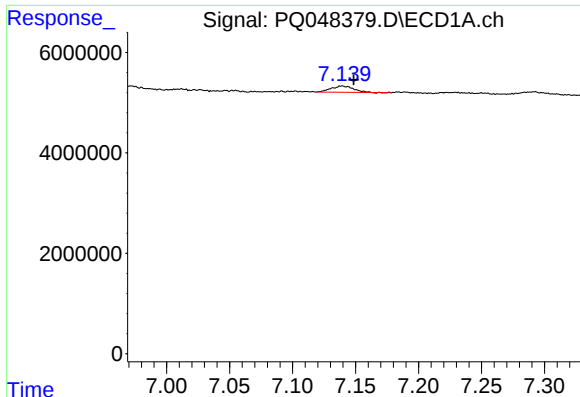
#22 AR-1248-2

R.T.: 6.919 min
Delta R.T.: -0.009 min
Response: 2834488
Conc: 12.74 ng/ml



#22 AR-1248-2

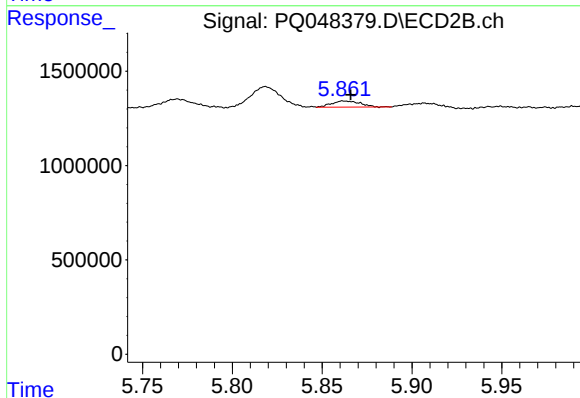
R.T.: 5.819 min
Delta R.T.: -0.002 min
Response: 1308377
Conc: 11.66 ng/ml



#23 AR-1248-3

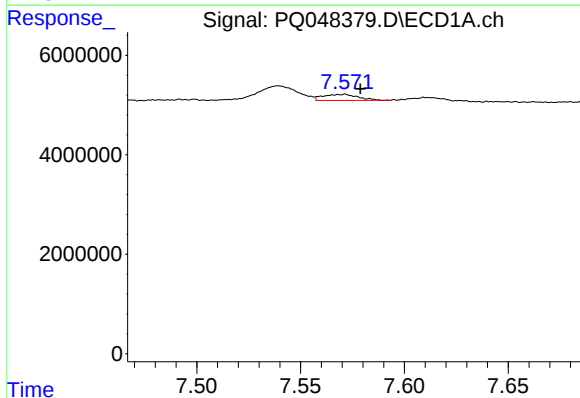
R.T.: 7.139 min
Delta R.T.: -0.009 min
Response: 1527026
Conc: 6.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



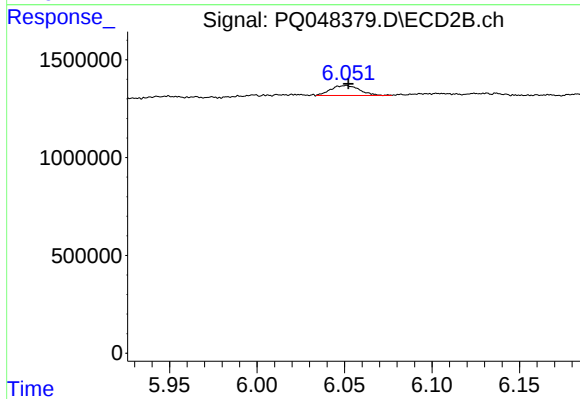
#23 AR-1248-3

R.T.: 5.862 min
Delta R.T.: -0.004 min
Response: 364300
Conc: 3.20 ng/ml



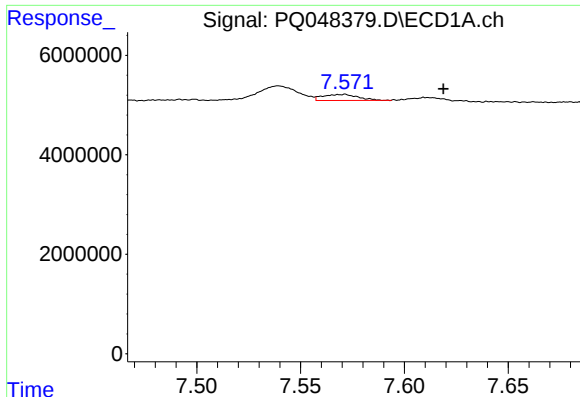
#24 AR-1248-4

R.T.: 7.571 min
Delta R.T.: -0.008 min
Response: 1437547
Conc: 5.20 ng/ml



#24 AR-1248-4

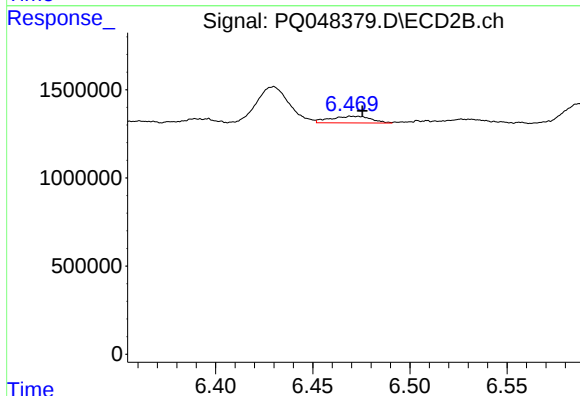
R.T.: 6.051 min
Delta R.T.: -0.001 min
Response: 593814
Conc: 4.38 ng/ml



#25 AR-1248-5

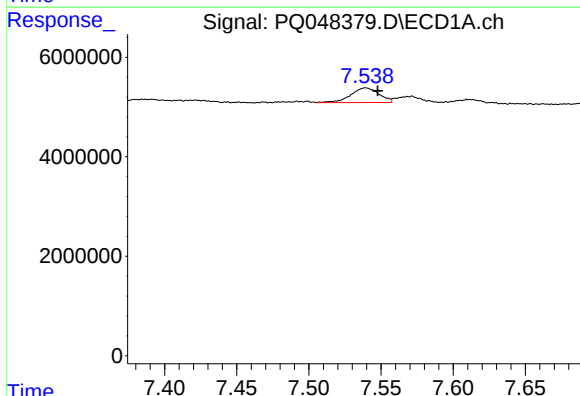
R.T.: 7.571 min
Delta R.T.: -0.048 min
Response: 1437547
Conc: 5.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



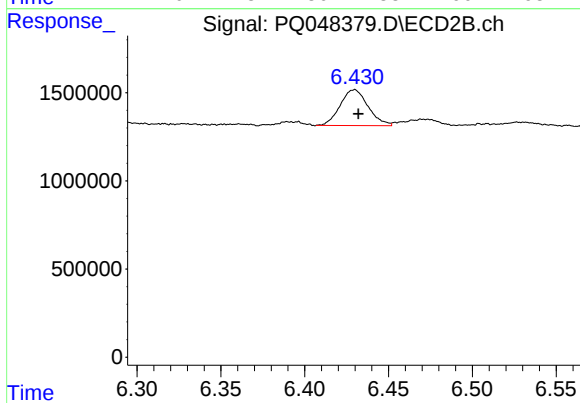
#25 AR-1248-5

R.T.: 6.471 min
Delta R.T.: -0.005 min
Response: 549860
Conc: 4.00 ng/ml



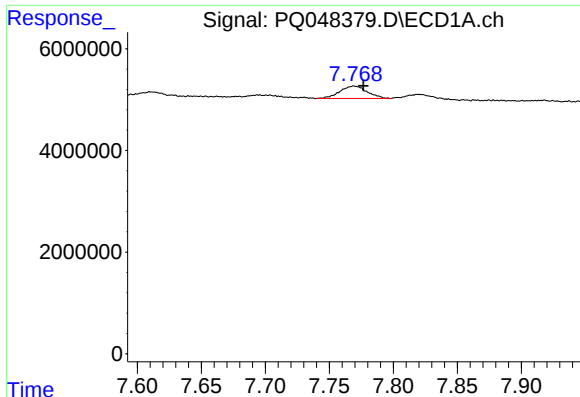
#26 AR-1254-1

R.T.: 7.539 min
Delta R.T.: -0.009 min
Response: 4051762
Conc: 13.53 ng/ml



#26 AR-1254-1

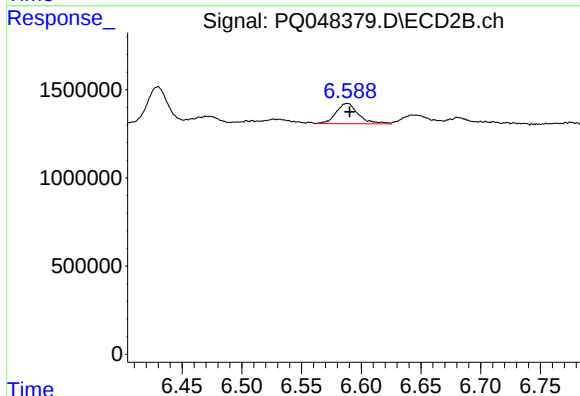
R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 2361544
Conc: 10.00 ng/ml



#27 AR-1254-2

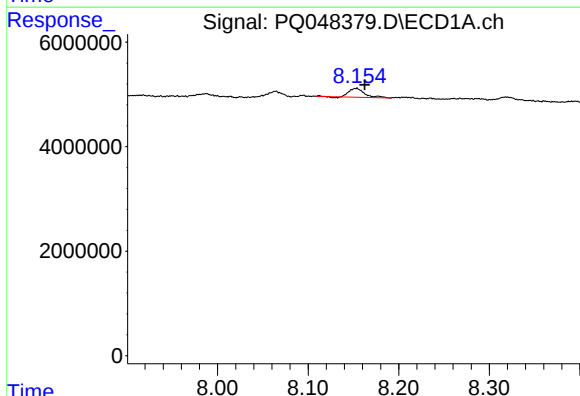
R.T.: 7.769 min
Delta R.T.: -0.007 min
Response: 3580845
Conc: 7.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



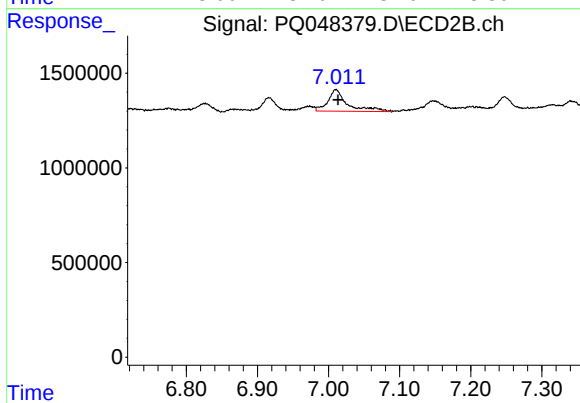
#27 AR-1254-2

R.T.: 6.588 min
Delta R.T.: -0.002 min
Response: 1491188
Conc: 7.27 ng/ml



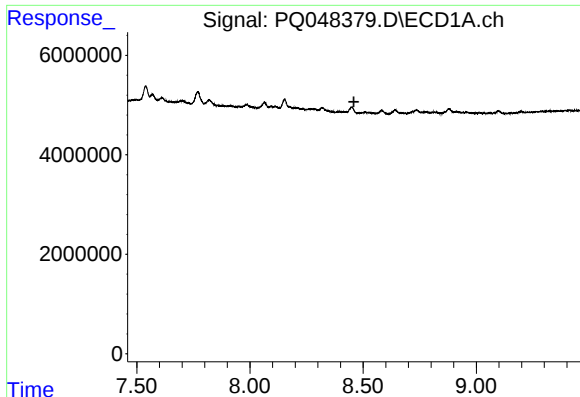
#28 AR-1254-3

R.T.: 8.153 min
Delta R.T.: -0.009 min
Response: 1964757
Conc: 4.03 ng/ml



#28 AR-1254-3

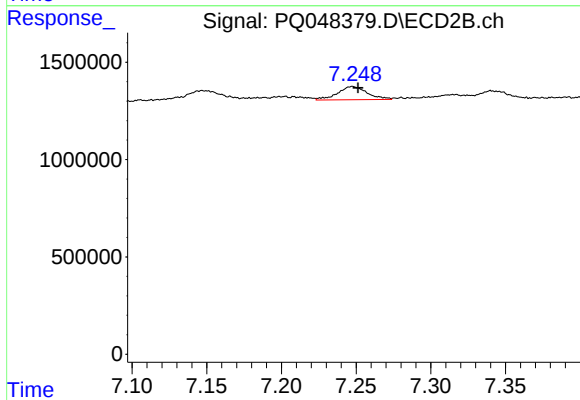
R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 2183426
Conc: 6.51 ng/ml



#29 AR-1254-4

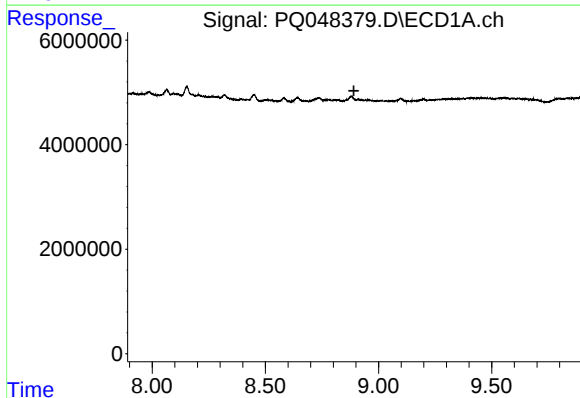
R.T.: 0.000 min
Exp R.T. : 8.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



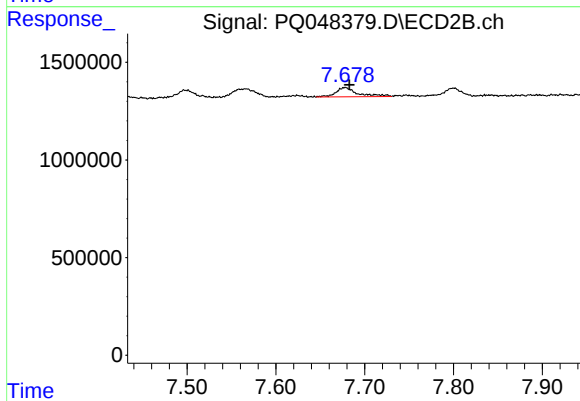
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: -0.004 min
Response: 929796
Conc: 4.23 ng/ml



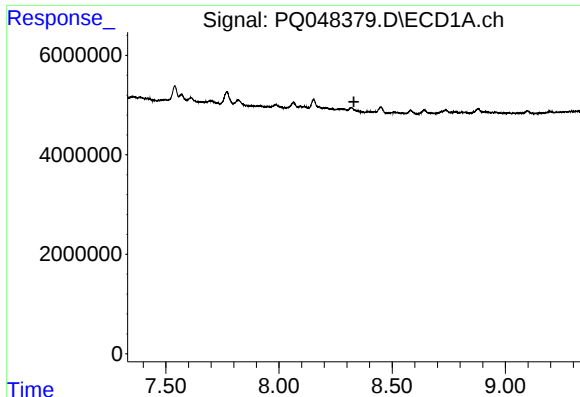
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.891 min
Response: 0
Conc: N.D.



#30 AR-1254-5

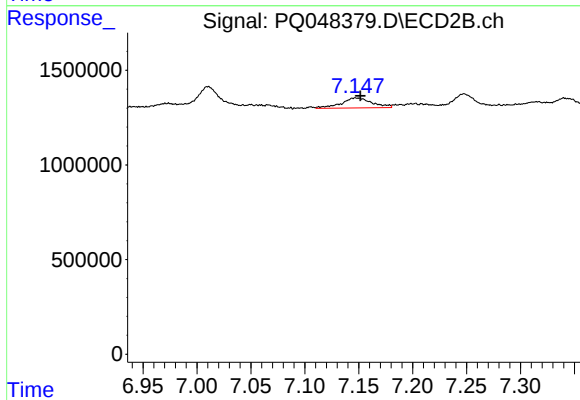
R.T.: 7.678 min
Delta R.T.: -0.005 min
Response: 822722
Conc: 2.82 ng/ml



#31 AR-1260-1

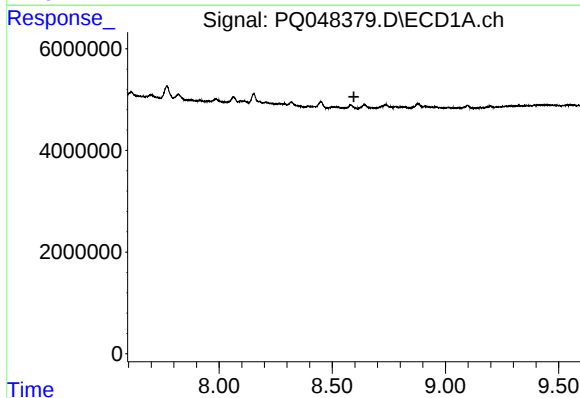
R.T.: 0.000 min
Exp R.T. : 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



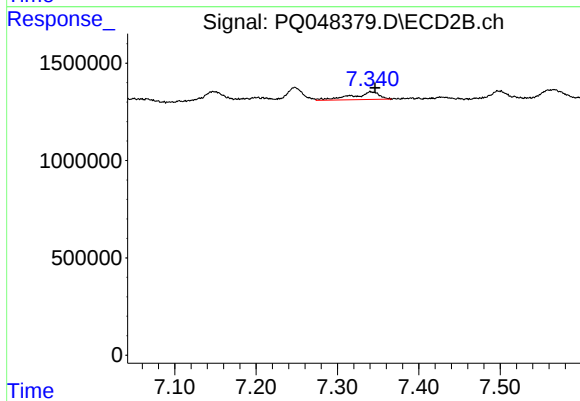
#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: -0.004 min
Response: 1060551
Conc: 5.28 ng/ml



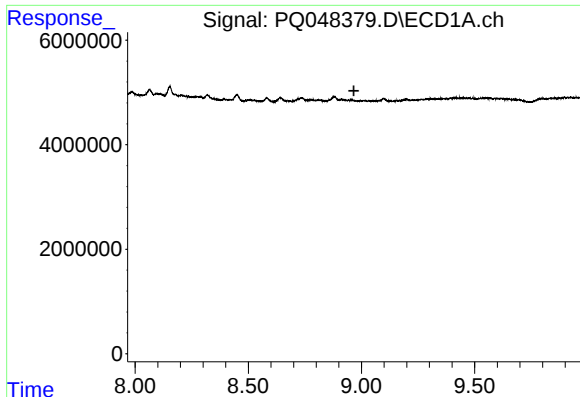
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.595 min
Response: 0
Conc: N.D.



#32 AR-1260-2

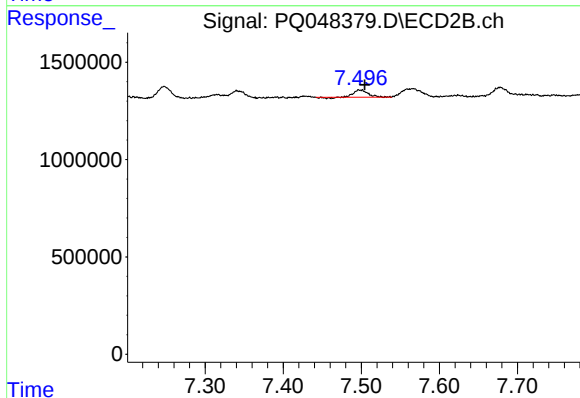
R.T.: 7.341 min
Delta R.T.: -0.006 min
Response: 912336
Conc: 3.68 ng/ml



#33 AR-1260-3

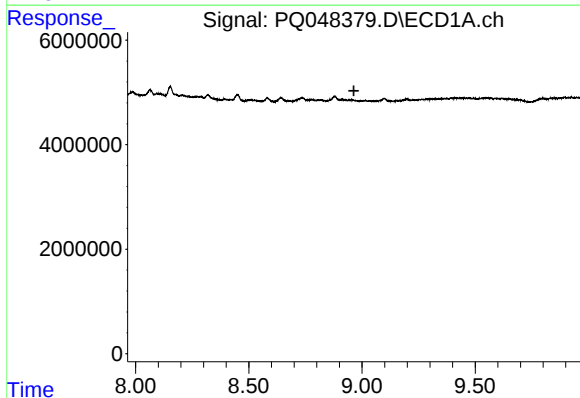
R.T.: 0.000 min
Exp R.T.: 8.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



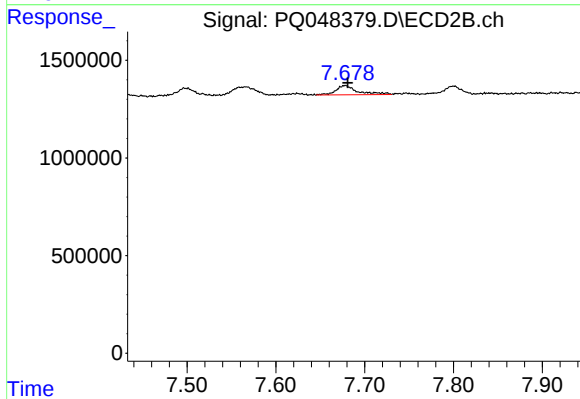
#33 AR-1260-3

R.T.: 7.497 min
Delta R.T.: -0.007 min
Response: 470744
Conc: 2.09 ng/ml



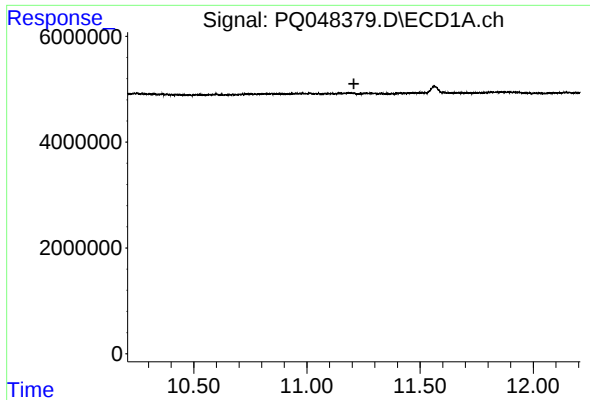
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.964 min
Response: 0
Conc: N.D.



#36 AR-1262-1

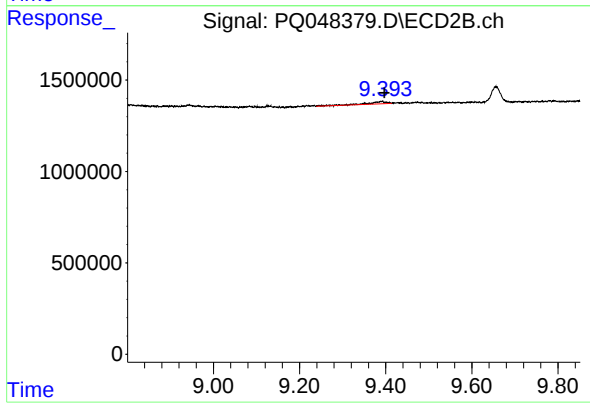
R.T.: 7.678 min
Delta R.T.: -0.003 min
Response: 822722
Conc: 5.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.392 min
Delta R.T.: -0.005 min
Response: 370483
Conc: 0.21 ng/ml