

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ093019\
 Data File : PQ043879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 10:39
 Operator : SM\AJ
 Sample : AIBLK24
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK24

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 17:27:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 07:41:41 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.228	4.403	48586529	27367418	25.899	27.494
2)	SA Decachlor...	11.397	9.857	225.2E6	73075022	35.629	34.706
Target Compounds							
3)	L1 AR-1016-1	0.000	5.709	0	302337	N.D.	8.207 #
4)	L1 AR-1016-2	0.000	5.709	0	302337	N.D.	5.837 #
7)	L1 AR-1016-5	0.000	6.125	0	470785	N.D.	16.676 #
9)	L2 AR-1221-2	0.000	4.769	0	1139794	N.D.	117.619 #
12)	L3 AR-1232-2	0.000	5.709	0	302337	N.D.	12.284 #
14)	L3 AR-1232-4	0.000	6.048	0	3169058	N.D.	268.401 #
15)	L3 AR-1232-5	0.000	6.125	0	470785	N.D.	37.035 #
16)	L4 AR-1242-1	0.000	5.709	0	302337	N.D.	8.654 #
17)	L4 AR-1242-2	0.000	5.709	0	302337	N.D.	6.200 #
19)	L4 AR-1242-4	0.000	6.048	0	3169058	N.D.	123.059 #
20)	L4 AR-1242-5	0.000	6.598	0	311832	N.D.	8.983 #
21)	L5 AR-1248-1	0.000	5.709	0	302337	N.D.	10.089 #
23)	L5 AR-1248-3	0.000	6.048	0	3169058	N.D.	76.843 #
24)	L5 AR-1248-4	0.000	6.125	0	470785	N.D.	9.447 #
25)	L5 AR-1248-5	0.000	6.598	0	311832	N.D.	5.872 #
26)	L6 AR-1254-1	0.000	6.598	0	311832	N.D.	4.124 #
28)	L6 AR-1254-3	8.076	7.174	5178417	1645658	20.374	14.018 #
29)	L6 AR-1254-4	0.000	7.329	0	502227	N.D.	6.291 #
31)	L7 AR-1260-1	0.000	7.297	0	1534667	N.D.	26.295 #
32)	L7 AR-1260-2	0.000	7.483	0	952516	N.D.	12.626 #
33)	L7 AR-1260-3	0.000	7.598	0	358985	N.D.	5.212 #
34)	L7 AR-1260-4	9.068	8.136	3668440	517179	19.894	8.693 #
35)	L7 AR-1260-5	0.000	8.380	0	2159226	N.D.	14.095 #
37)	L8 AR-1262-2	0.000	8.380	0	2159226	N.D.	10.303 #
38)	L8 AR-1262-3	0.000	8.673	0	694089	N.D.	7.813 #
39)	L8 AR-1262-4	0.000	8.742	0	559878	N.D.	3.292 #
40)	L8 AR-1262-5	0.000	9.196	0	2051353	N.D.	20.082 #
41)	L9 AR-1268-1	0.000	8.673	0	694089	N.D.	2.680 #
42)	L9 AR-1268-2	0.000	8.742	0	559878	N.D.	2.292 #
43)	L9 AR-1268-3	0.000	8.952	0	1733770	N.D.	8.148 #
44)	L9 AR-1268-4	0.000	9.196	0	2051353	N.D.	17.553 #
45)	L9 AR-1268-5	11.035	9.577	2231950	633914	0.876	0.713

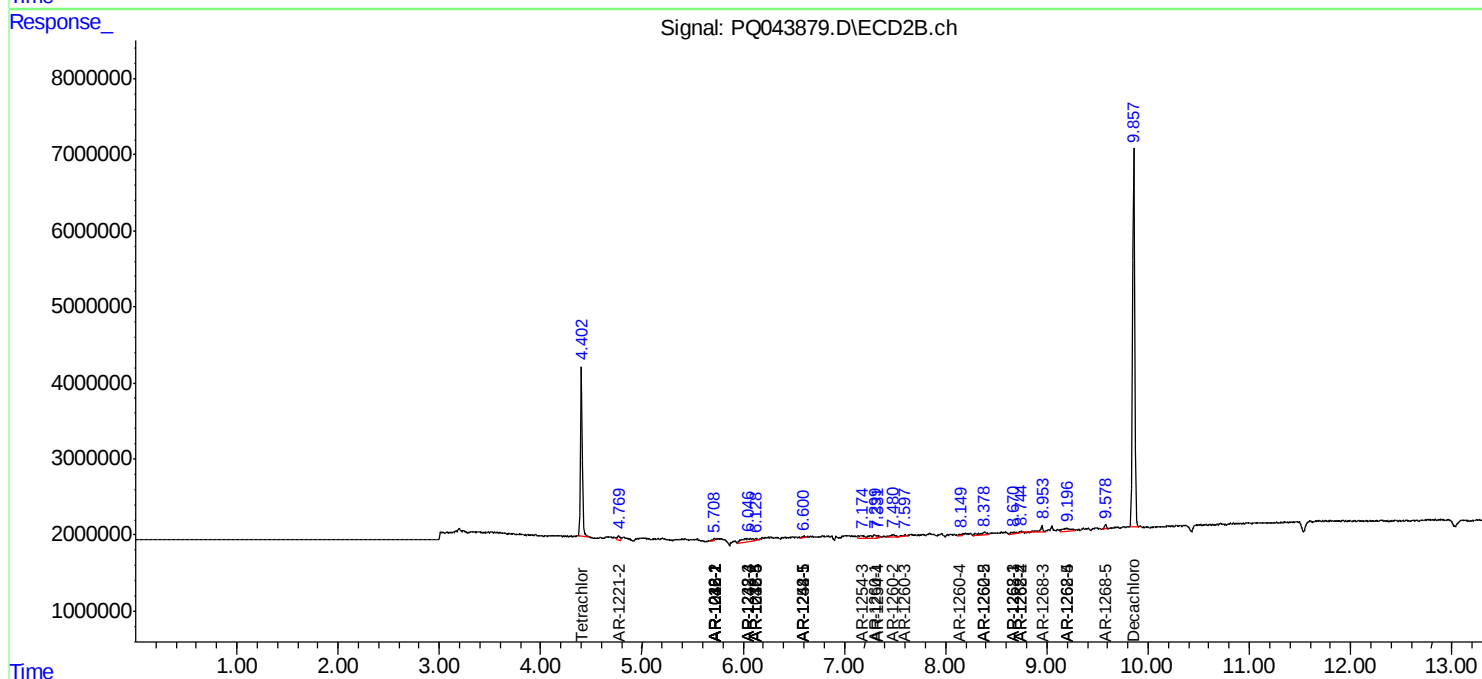
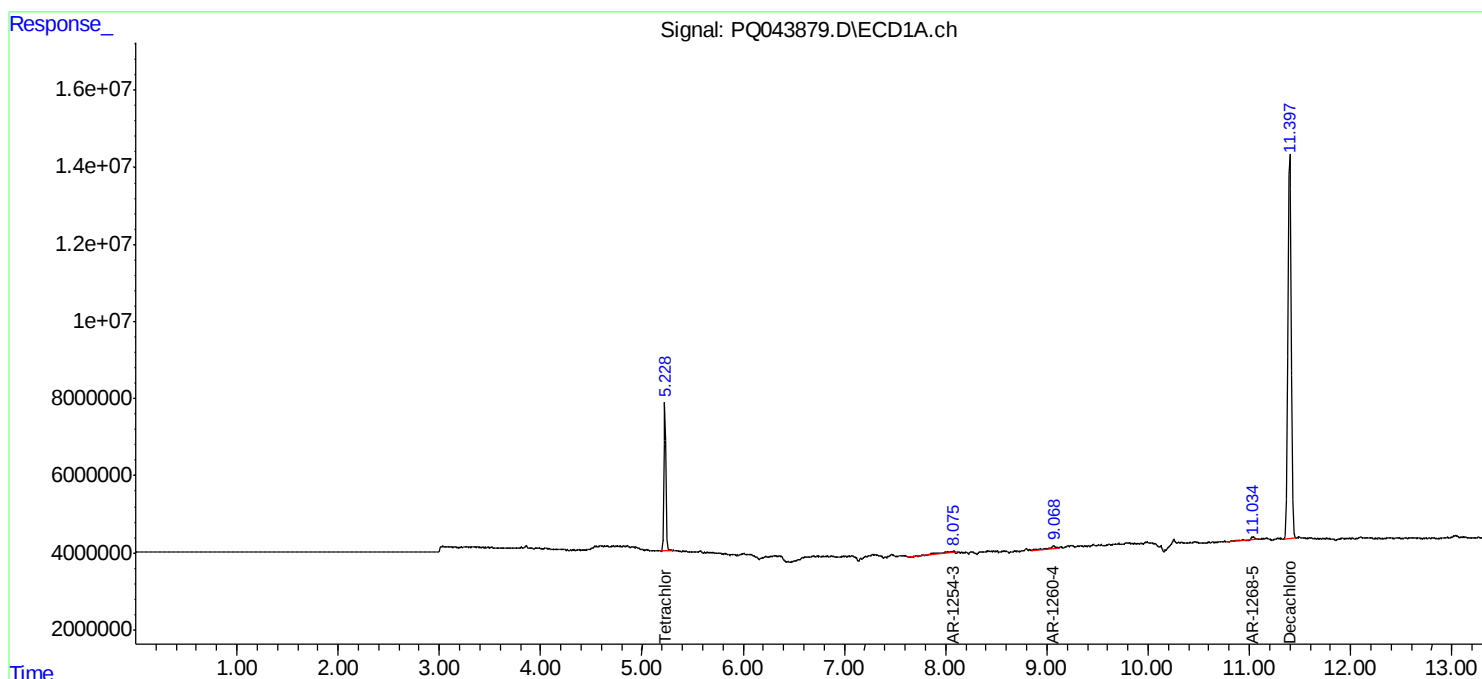
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

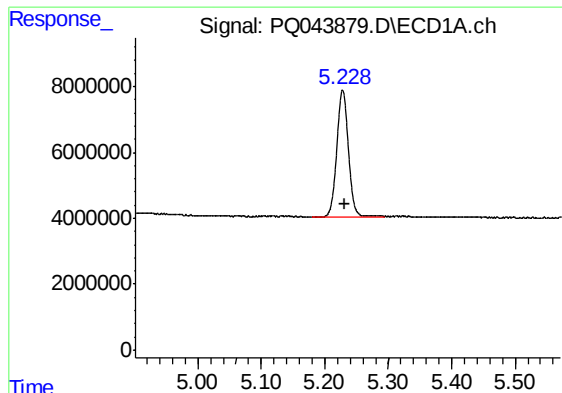
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ093019\
Data File : PQ043879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 10:39
Operator : SM\AJ
Sample : AIBLK24
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK24

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 17:27:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

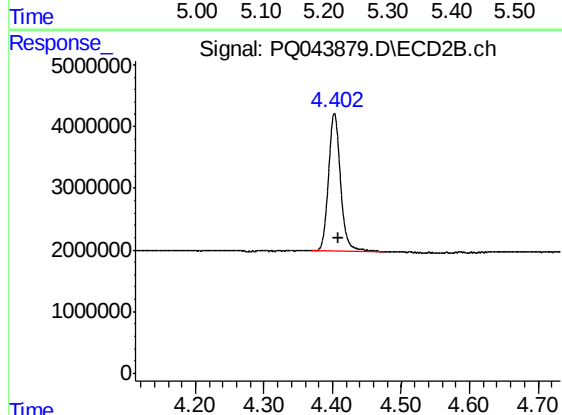




#1 Tetrachloro-m-xylene

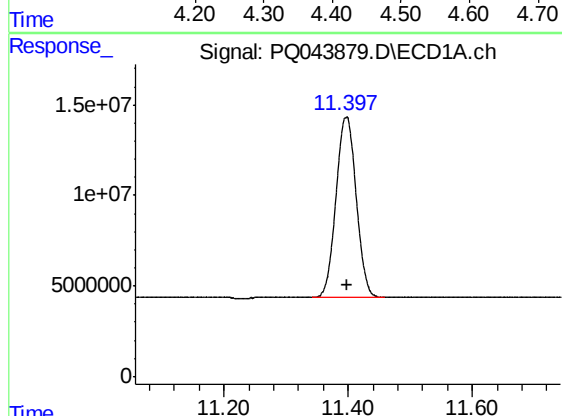
R.T.: 5.228 min
Delta R.T.: -0.003 min
Response: 48586529
Conc: 25.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



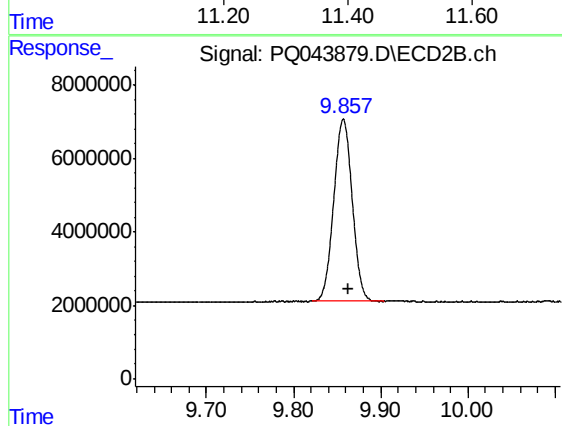
#1 Tetrachloro-m-xylene

R.T.: 4.403 min
Delta R.T.: -0.005 min
Response: 27367418
Conc: 27.49 ng/ml



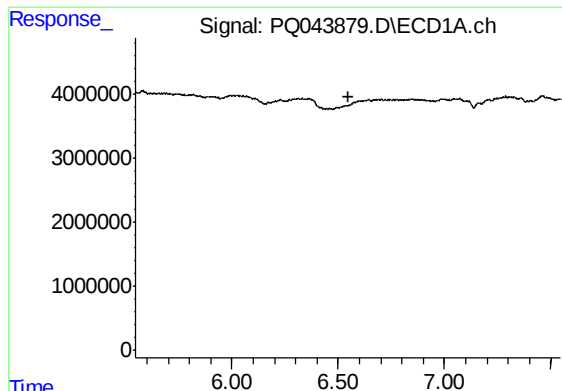
#2 Decachlorobiphenyl

R.T.: 11.397 min
Delta R.T.: -0.002 min
Response: 225167191
Conc: 35.63 ng/ml



#2 Decachlorobiphenyl

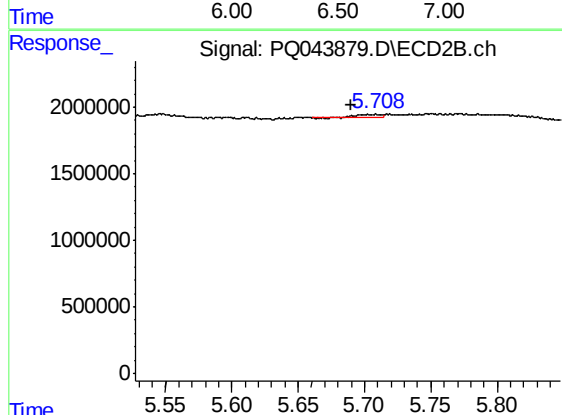
R.T.: 9.857 min
Delta R.T.: -0.006 min
Response: 73075022
Conc: 34.71 ng/ml



#3 AR-1016-1

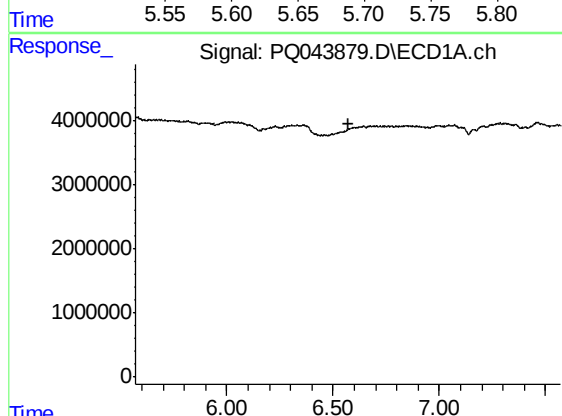
R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



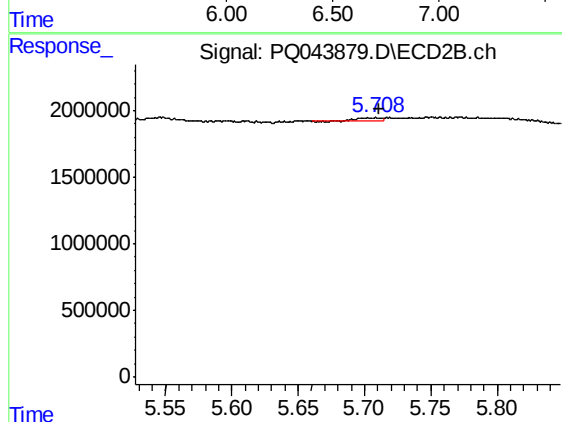
#3 AR-1016-1

R.T.: 5.709 min
Delta R.T.: 0.019 min
Response: 302337
Conc: 8.21 ng/ml



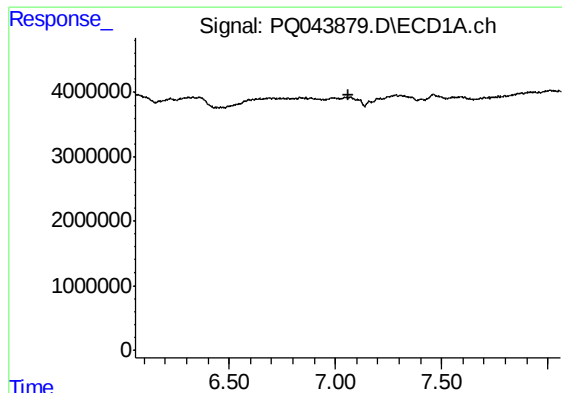
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#4 AR-1016-2

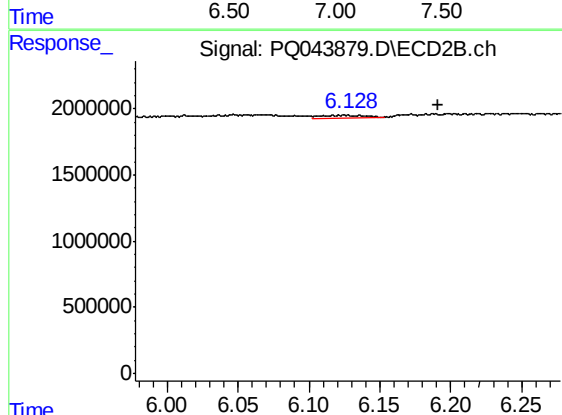
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 302337
Conc: 5.84 ng/ml



#7 AR-1016-5

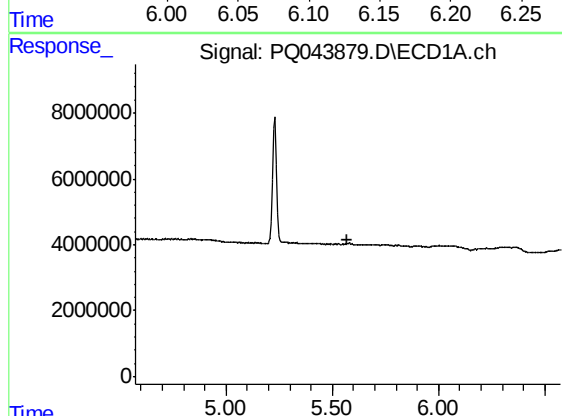
R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



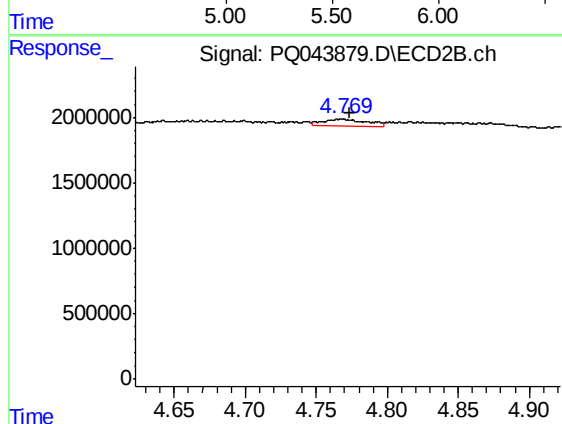
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.066 min
Response: 470785
Conc: 16.68 ng/ml



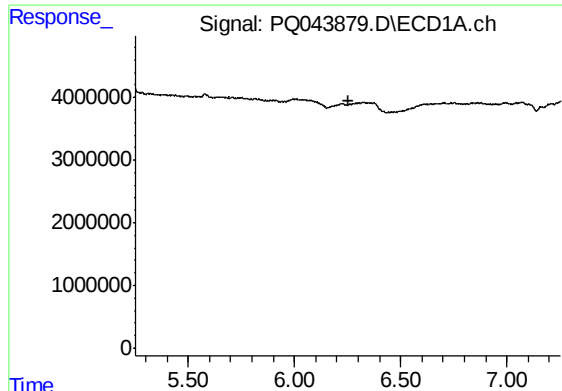
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#9 AR-1221-2

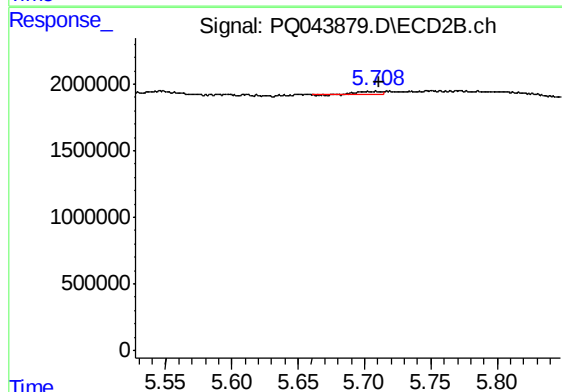
R.T.: 4.769 min
Delta R.T.: -0.005 min
Response: 1139794
Conc: 117.62 ng/ml



#12 AR-1232-2

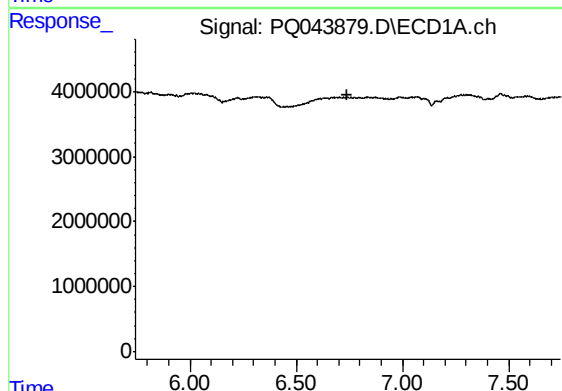
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



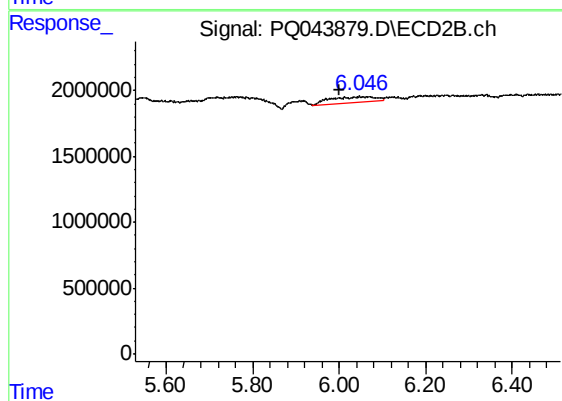
#12 AR-1232-2

R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 302337
Conc: 12.28 ng/ml



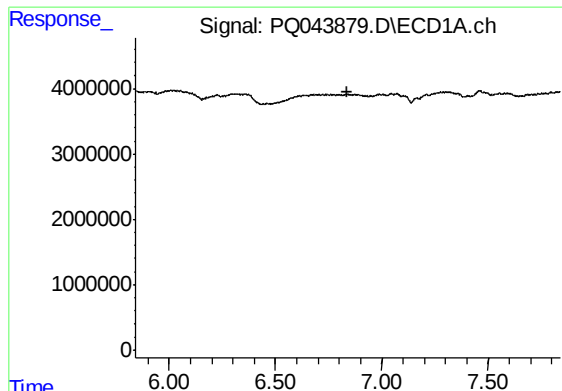
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

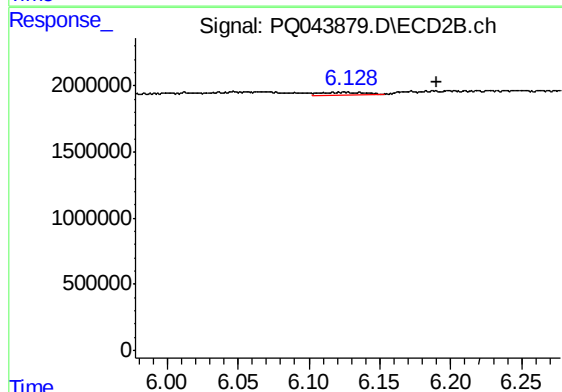
R.T.: 6.048 min
Delta R.T.: 0.047 min
Response: 3169058
Conc: 268.40 ng/ml



#15 AR-1232-5

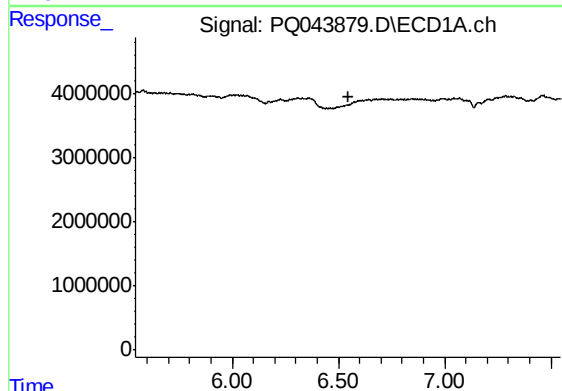
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



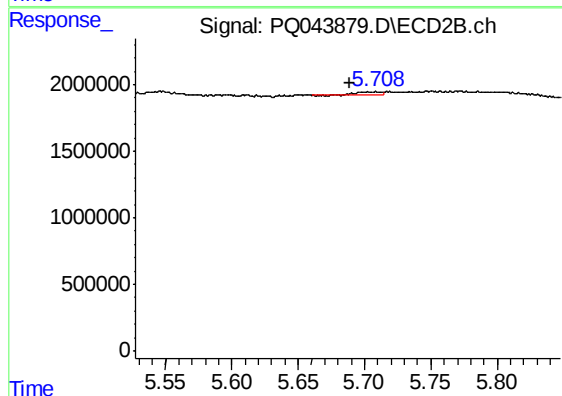
#15 AR-1232-5

R.T.: 6.125 min
Delta R.T.: -0.065 min
Response: 470785
Conc: 37.04 ng/ml



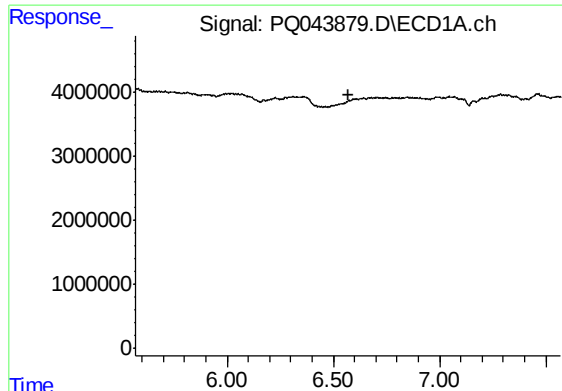
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#16 AR-1242-1

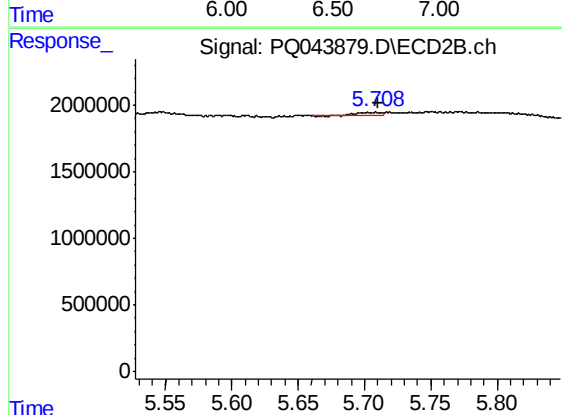
R.T.: 5.709 min
Delta R.T.: 0.020 min
Response: 302337
Conc: 8.65 ng/ml



#17 AR-1242-2

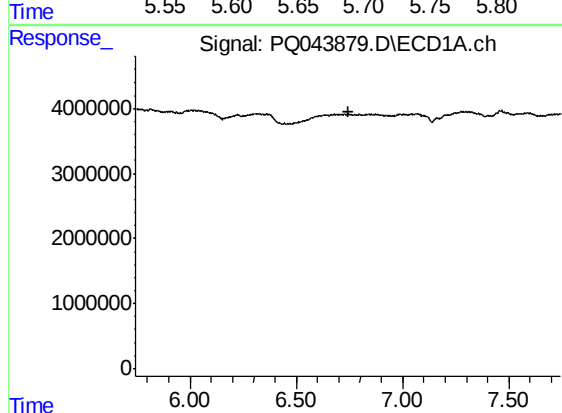
R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



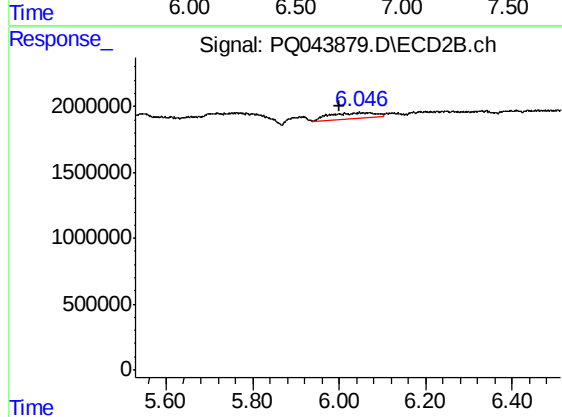
#17 AR-1242-2

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 302337
Conc: 6.20 ng/ml



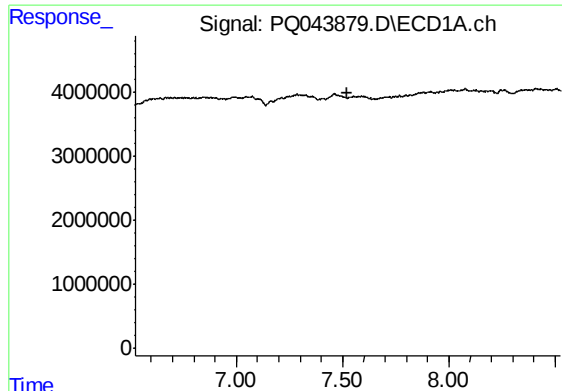
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#19 AR-1242-4

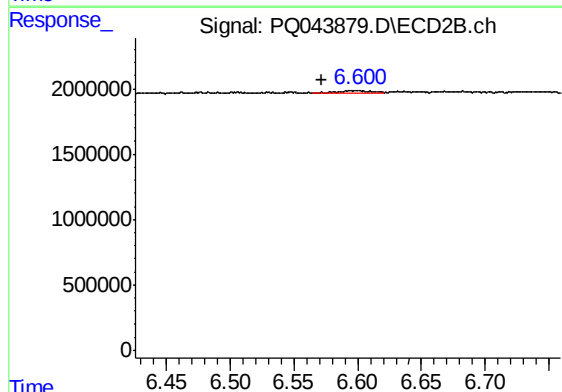
R.T.: 6.048 min
Delta R.T.: 0.048 min
Response: 3169058
Conc: 123.06 ng/ml



#20 AR-1242-5

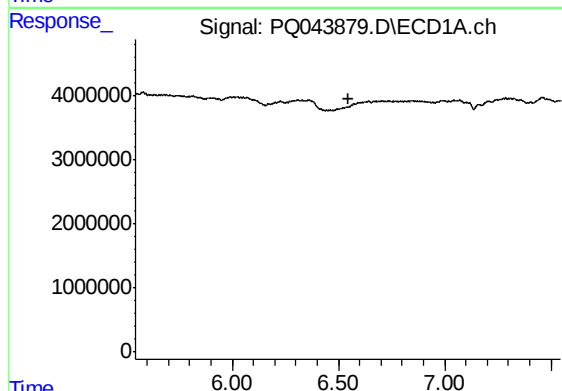
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



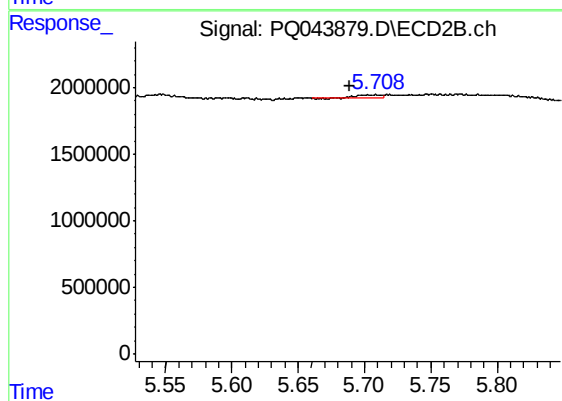
#20 AR-1242-5

R.T.: 6.598 min
Delta R.T.: 0.026 min
Response: 311832
Conc: 8.98 ng/ml



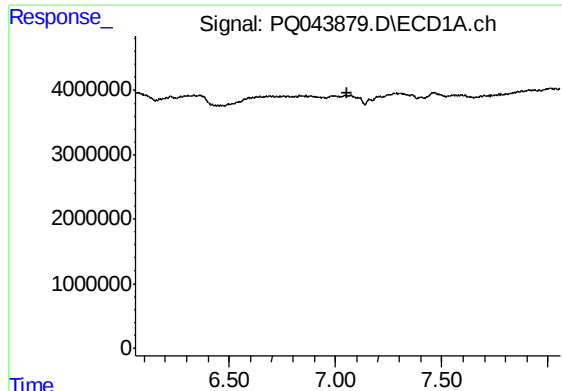
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#21 AR-1248-1

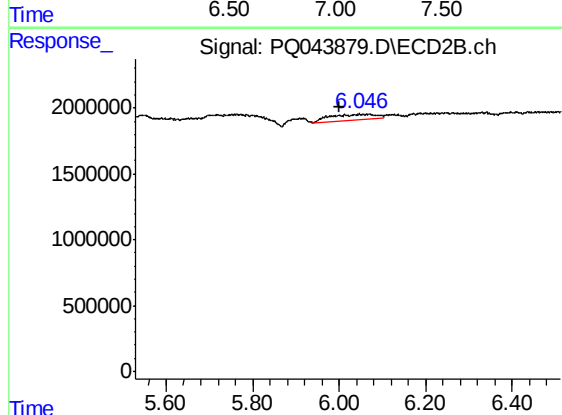
R.T.: 5.709 min
Delta R.T.: 0.020 min
Response: 302337
Conc: 10.09 ng/ml



#23 AR-1248-3

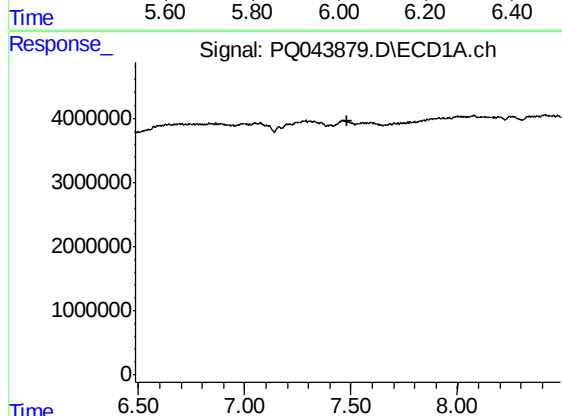
R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



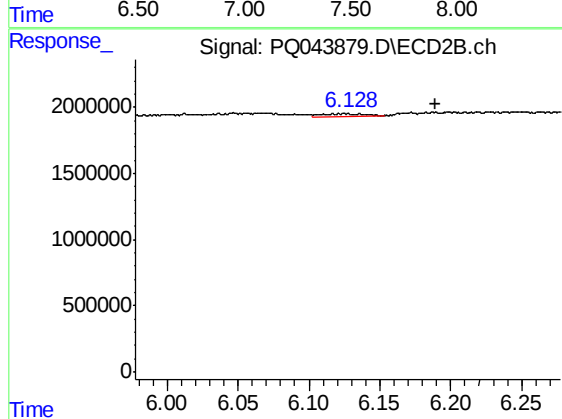
#23 AR-1248-3

R.T.: 6.048 min
Delta R.T.: 0.048 min
Response: 3169058
Conc: 76.84 ng/ml



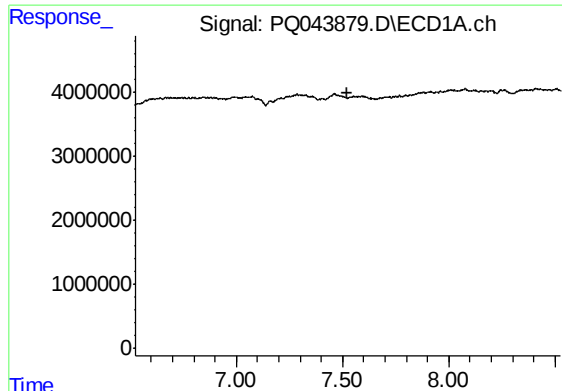
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



#24 AR-1248-4

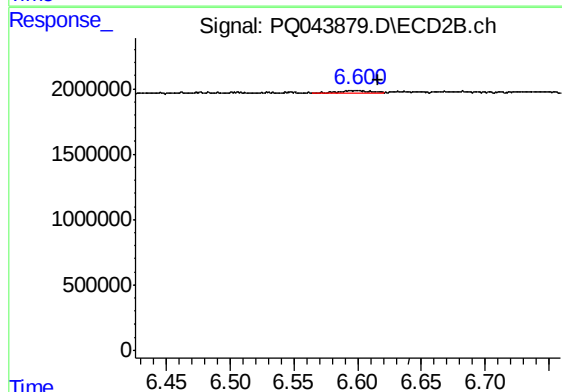
R.T.: 6.125 min
Delta R.T.: -0.064 min
Response: 470785
Conc: 9.45 ng/ml



#25 AR-1248-5

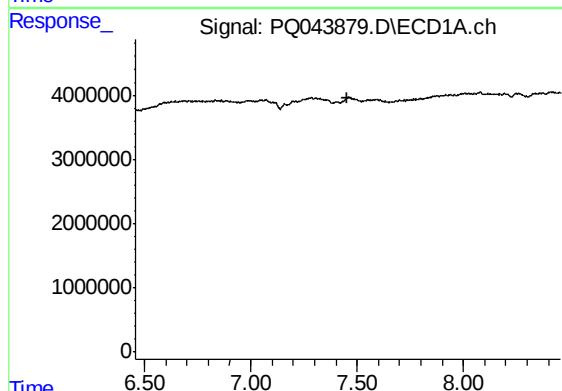
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



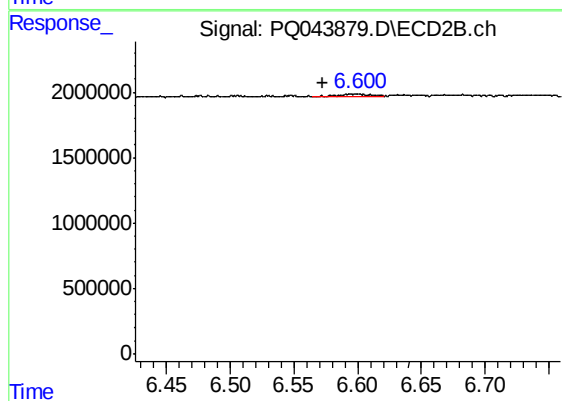
#25 AR-1248-5

R.T.: 6.598 min
Delta R.T.: -0.018 min
Response: 311832
Conc: 5.87 ng/ml



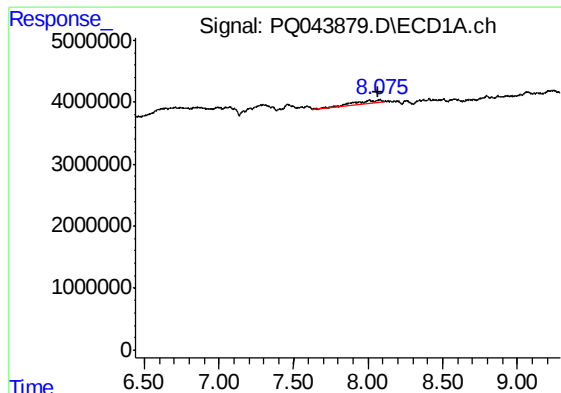
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.457 min
Response: 0
Conc: N.D.



#26 AR-1254-1

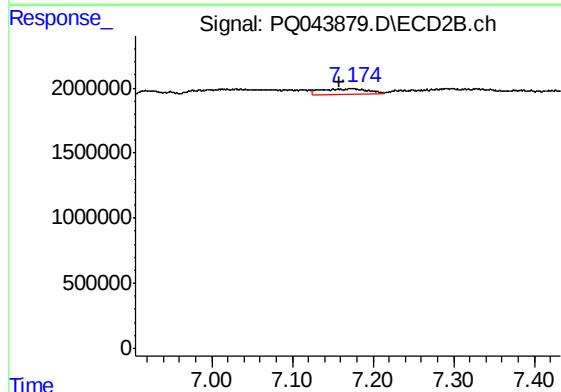
R.T.: 6.598 min
Delta R.T.: 0.025 min
Response: 311832
Conc: 4.12 ng/ml



#28 AR-1254-3

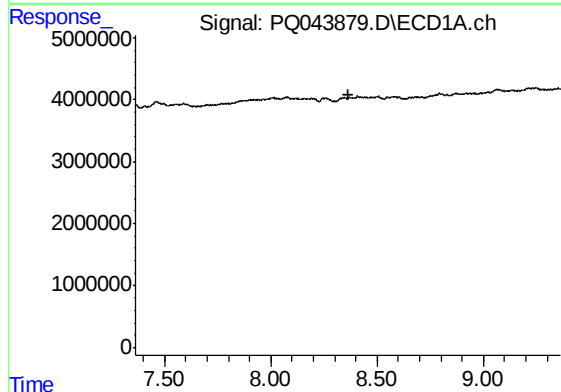
R.T.: 8.076 min
Delta R.T.: 0.008 min
Response: 5178417
Conc: 20.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



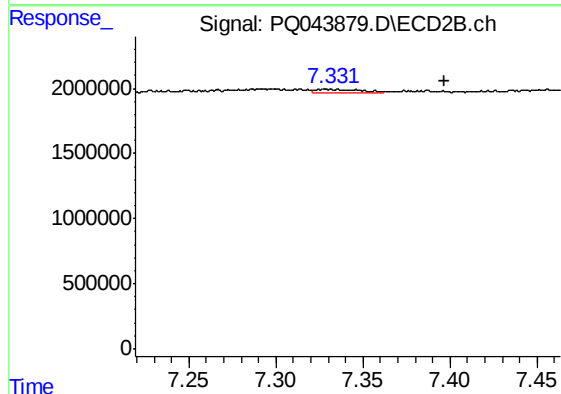
#28 AR-1254-3

R.T.: 7.174 min
Delta R.T.: 0.015 min
Response: 1645658
Conc: 14.02 ng/ml



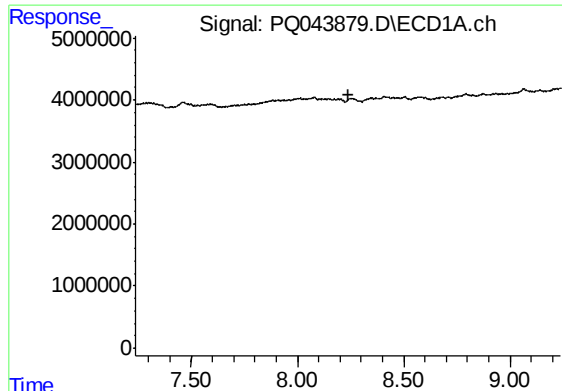
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.



#29 AR-1254-4

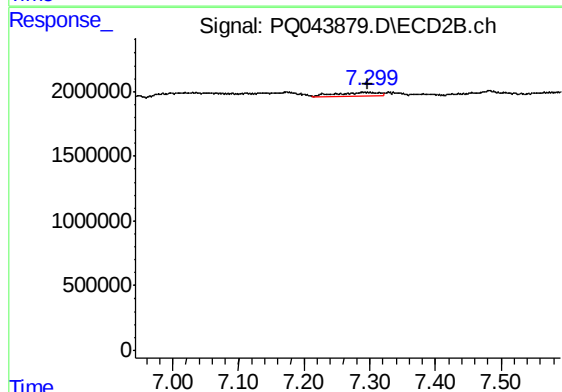
R.T.: 7.329 min
Delta R.T.: -0.068 min
Response: 502227
Conc: 6.29 ng/ml



#31 AR-1260-1

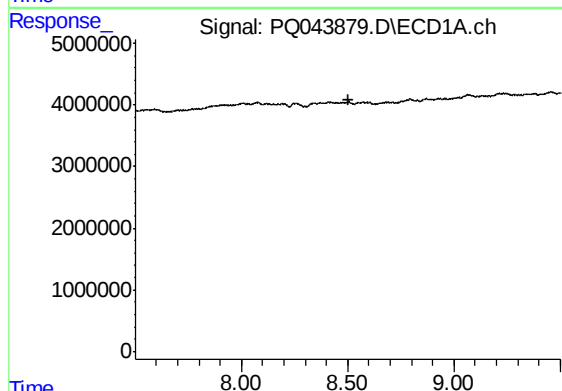
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



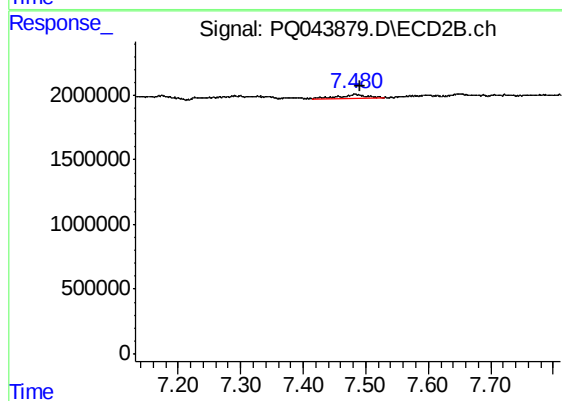
#31 AR-1260-1

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 1534667
Conc: 26.30 ng/ml



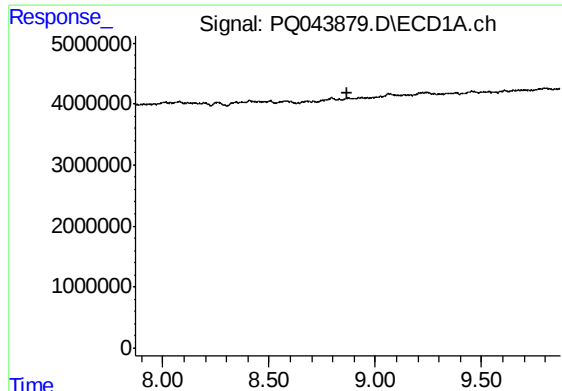
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.501 min
Response: 0
Conc: N.D.



#32 AR-1260-2

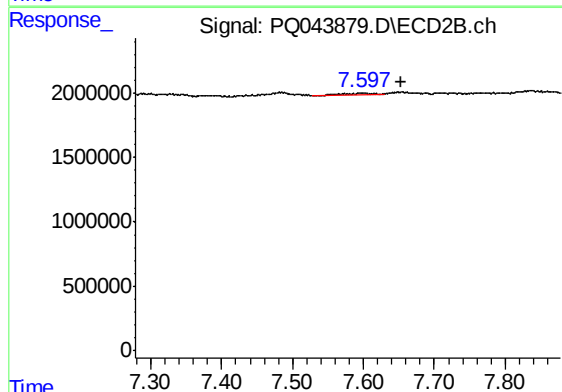
R.T.: 7.483 min
Delta R.T.: -0.008 min
Response: 952516
Conc: 12.63 ng/ml



#33 AR-1260-3

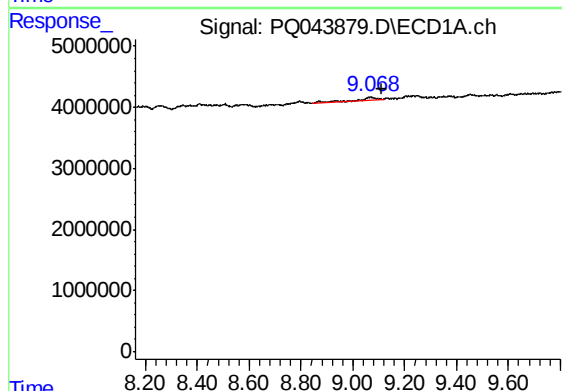
R.T.: 0.000 min
Exp R.T.: 8.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



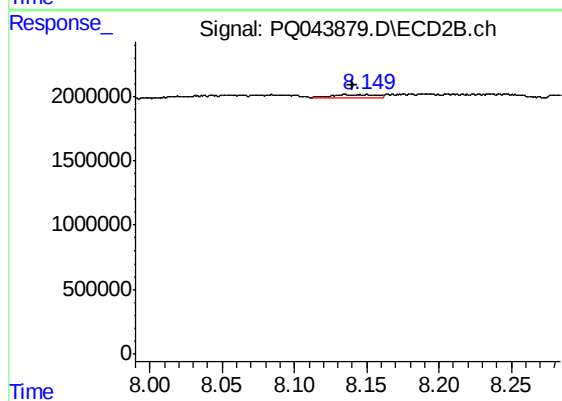
#33 AR-1260-3

R.T.: 7.598 min
Delta R.T.: -0.055 min
Response: 358985
Conc: 5.21 ng/ml



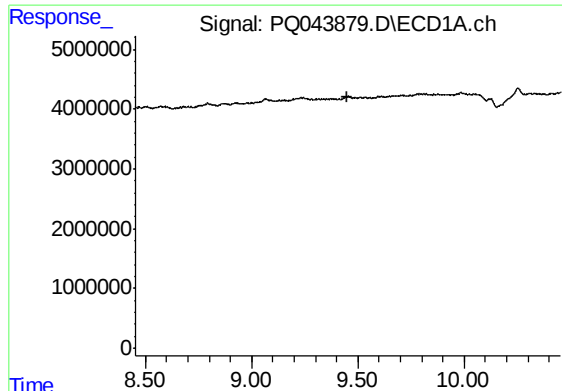
#34 AR-1260-4

R.T.: 9.068 min
Delta R.T.: -0.043 min
Response: 3668440
Conc: 19.89 ng/ml



#34 AR-1260-4

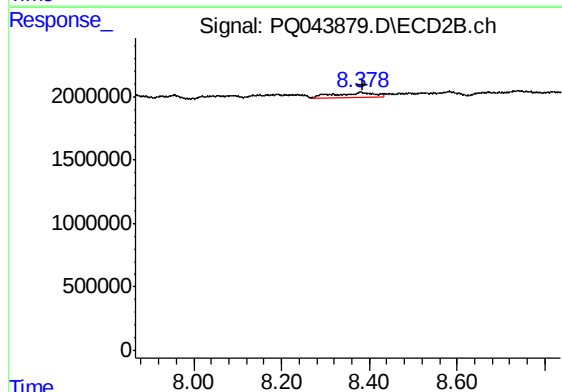
R.T.: 8.136 min
Delta R.T.: -0.004 min
Response: 517179
Conc: 8.69 ng/ml



#35 AR-1260-5

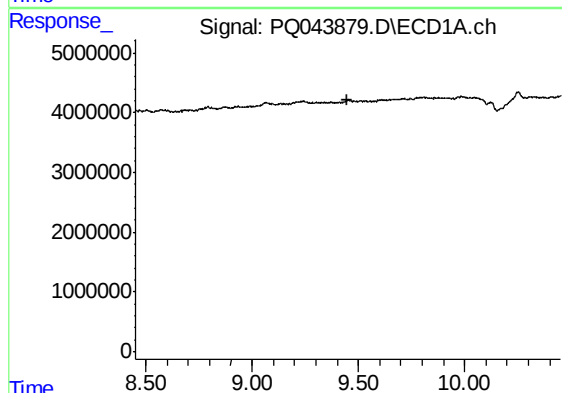
R.T.: 0.000 min
Exp R.T. : 9.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



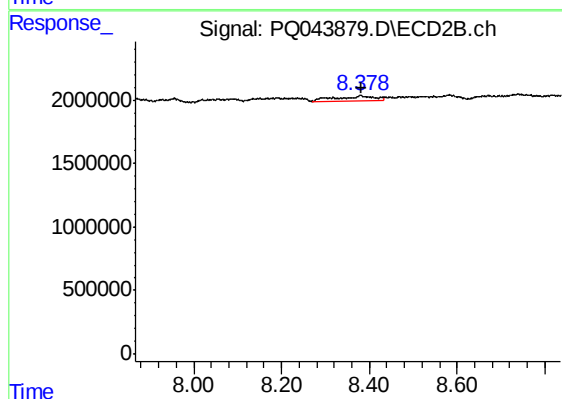
#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: -0.004 min
Response: 2159226
Conc: 14.10 ng/ml



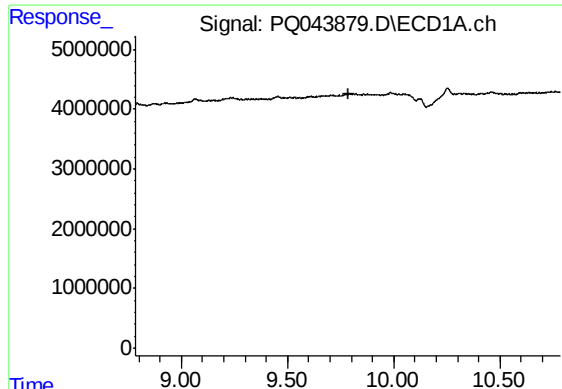
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.451 min
Response: 0
Conc: N.D.



#37 AR-1262-2

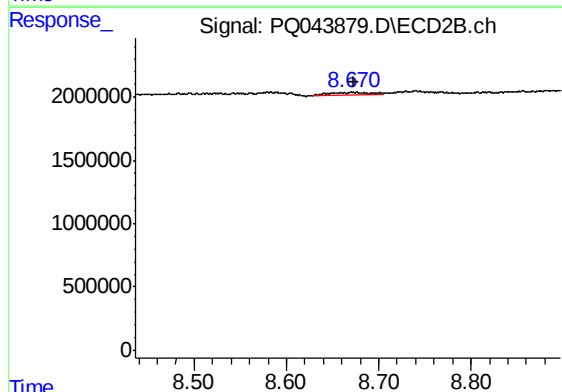
R.T.: 8.380 min
Delta R.T.: -0.003 min
Response: 2159226
Conc: 10.30 ng/ml



#38 AR-1262-3

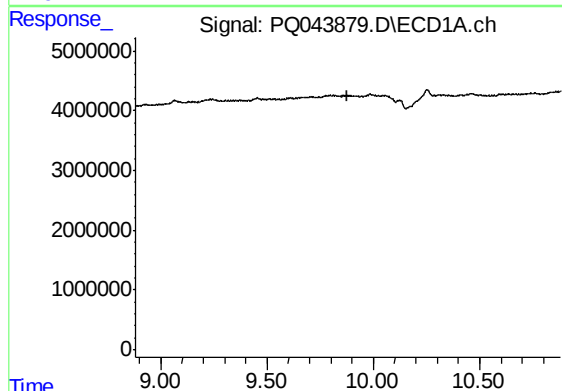
R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



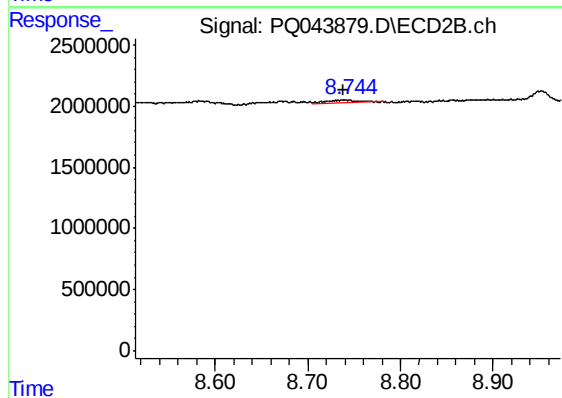
#38 AR-1262-3

R.T.: 8.673 min
Delta R.T.: 0.000 min
Response: 694089
Conc: 7.81 ng/ml



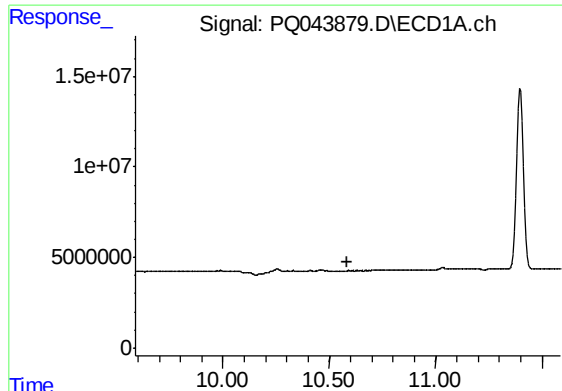
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.880 min
Response: 0
Conc: N.D.



#39 AR-1262-4

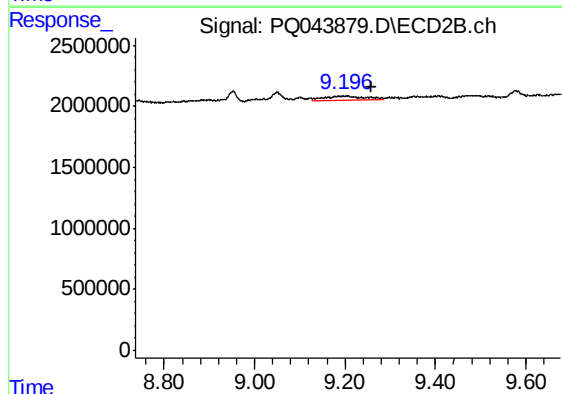
R.T.: 8.742 min
Delta R.T.: 0.003 min
Response: 559878
Conc: 3.29 ng/ml



#40 AR-1262-5

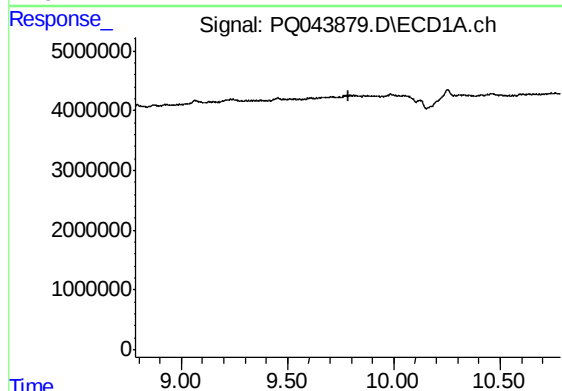
R.T.: 0.000 min
Exp R.T. : 10.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



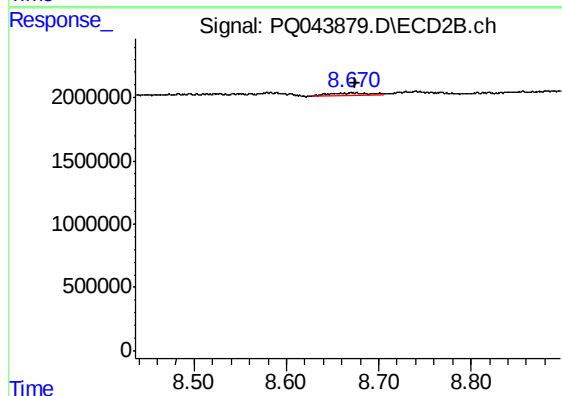
#40 AR-1262-5

R.T.: 9.196 min
Delta R.T.: -0.064 min
Response: 2051353
Conc: 20.08 ng/ml



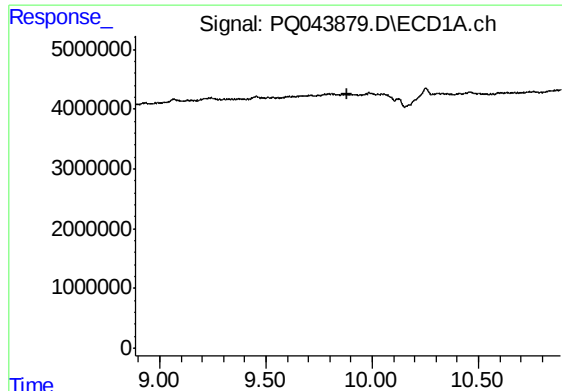
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.



#41 AR-1268-1

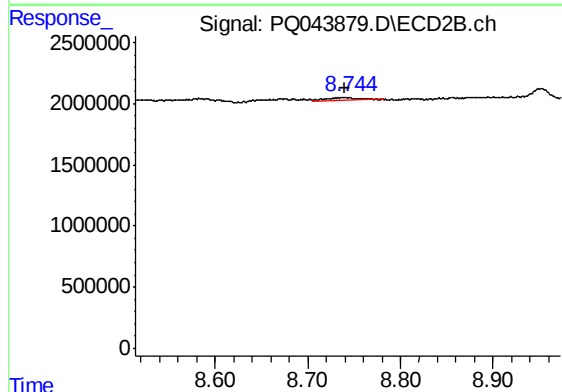
R.T.: 8.673 min
Delta R.T.: -0.001 min
Response: 694089
Conc: 2.68 ng/ml



#42 AR-1268-2

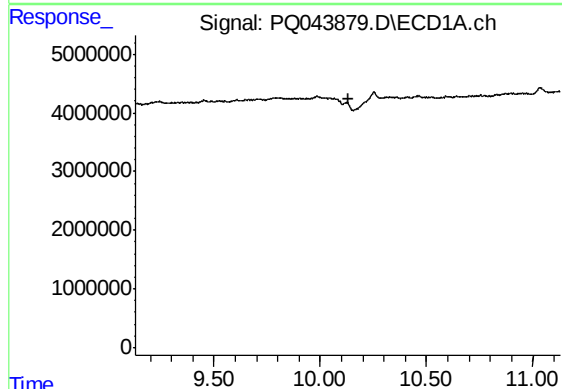
R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



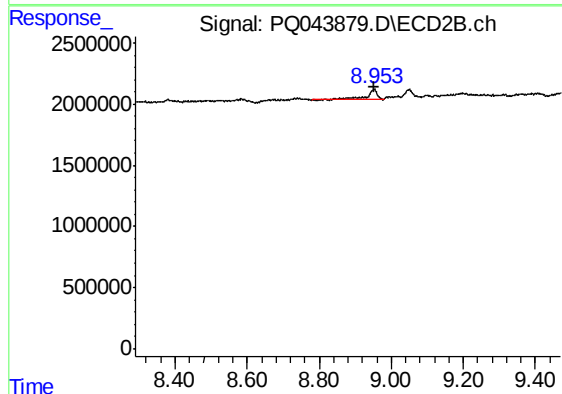
#42 AR-1268-2

R.T.: 8.742 min
Delta R.T.: 0.002 min
Response: 559878
Conc: 2.29 ng/ml



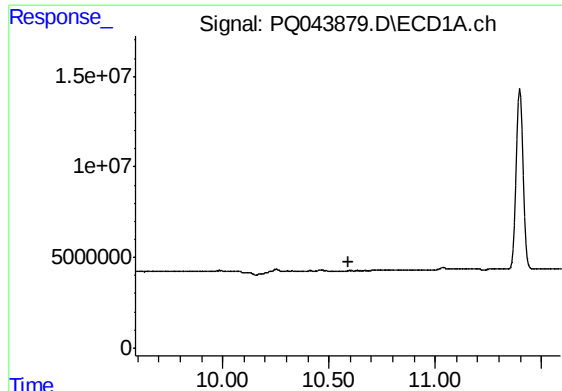
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.130 min
Response: 0
Conc: N.D.



#43 AR-1268-3

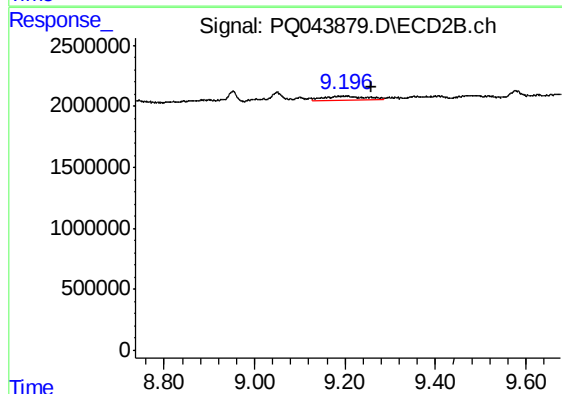
R.T.: 8.952 min
Delta R.T.: -0.003 min
Response: 1733770
Conc: 8.15 ng/ml



#44 AR-1268-4

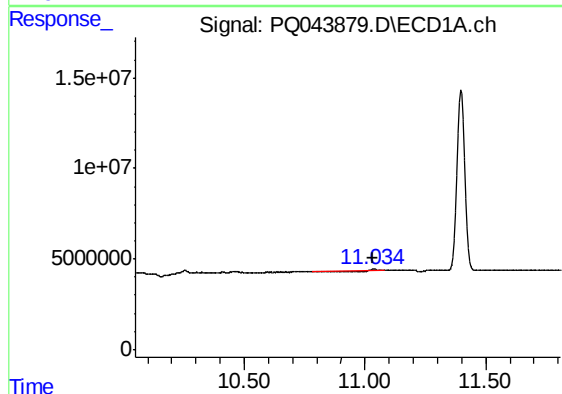
R.T.: 0.000 min
Exp R.T. : 10.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK24



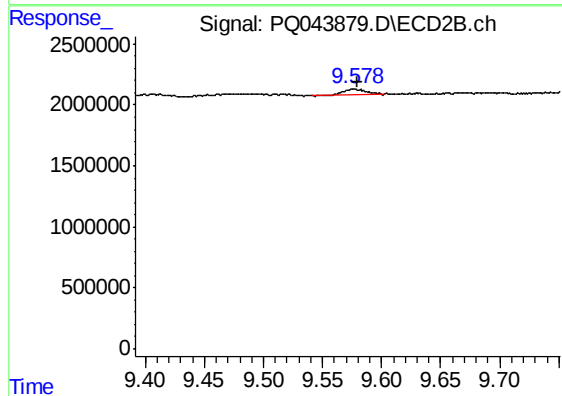
#44 AR-1268-4

R.T.: 9.196 min
Delta R.T.: -0.064 min
Response: 2051353
Conc: 17.55 ng/ml



#45 AR-1268-5

R.T.: 11.035 min
Delta R.T.: 0.000 min
Response: 2231950
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 9.577 min
Delta R.T.: -0.002 min
Response: 633914
Conc: 0.71 ng/ml