

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050923\
 Data File : PQ061206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 08:17
 Operator : YP\AJ
 Sample : AIBLK23
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 08:45:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 06:45:16 2023
 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...	3.404	2.761	134.4E6	70166488	21.925	20.777
2)	SA Decachlor...	8.584	7.535	189.0E6	163.9E6	43.108	41.618
Target Compounds							
3)	L1 AR-1016-1	4.468f	3.779	1476680	477896	7.413	3.901 #
4)	L1 AR-1016-2	4.468f	3.779	1476680	477896	4.970	2.679 #
8)	L2 AR-1221-1	3.654f	2.971	147507	652665	1.954	14.628 #
9)	L2 AR-1221-2	3.682	3.029	2161392	1303080	41.499	40.861
12)	L3 AR-1232-2	4.190f	3.779	345149	477896	5.051	5.879
13)	L3 AR-1232-3	4.468f	0.000	1476680	0	11.017	N.D. #
15)	L3 AR-1232-5	4.767	0.000	176342	0	3.622	N.D. #
16)	L4 AR-1242-1	4.468f	3.779	1476680	477896	8.745	4.682 #
17)	L4 AR-1242-2	4.468f	3.779	1476680	477896	5.953	3.221 #
20)	L4 AR-1242-5	5.408	4.545	1153408	2120233	8.279	21.212 #
21)	L5 AR-1248-1	4.468f	3.779	1476680	477896	11.675	6.107 #
22)	L5 AR-1248-2	4.767	0.000	176342	0	1.038	N.D. #
24)	L5 AR-1248-4	5.355	0.000	1645177	0	6.981	N.D. #
25)	L5 AR-1248-5	5.408	4.545	1153408	2120233	4.991	15.366 #
26)	L6 AR-1254-1	5.327	4.545	2764481	2120233	12.189	10.576
27)	L6 AR-1254-2	0.000	4.654	0	1488350	N.D.	8.473 #
29)	L6 AR-1254-4	0.000	5.324f	0	597799	N.D.	3.259 #
31)	L7 AR-1260-1	0.000	5.176	0	260915	N.D.	1.274 #
32)	L7 AR-1260-2	6.310	5.324f	1933530	597799	5.434	2.381 #
33)	L7 AR-1260-3	0.000	5.535	0	1959318	N.D.	8.330 #
39)	L8 AR-1262-4	0.000	6.570	0	2732570	N.D.	7.126 #
42)	L9 AR-1268-2	0.000	6.570	0	2732570	N.D.	6.443 #
43)	L9 AR-1268-3	7.784f	6.756	239279	484674	0.540	1.323 #
45)	L9 AR-1268-5	8.350	7.318	1438423	1026981	1.102	0.875

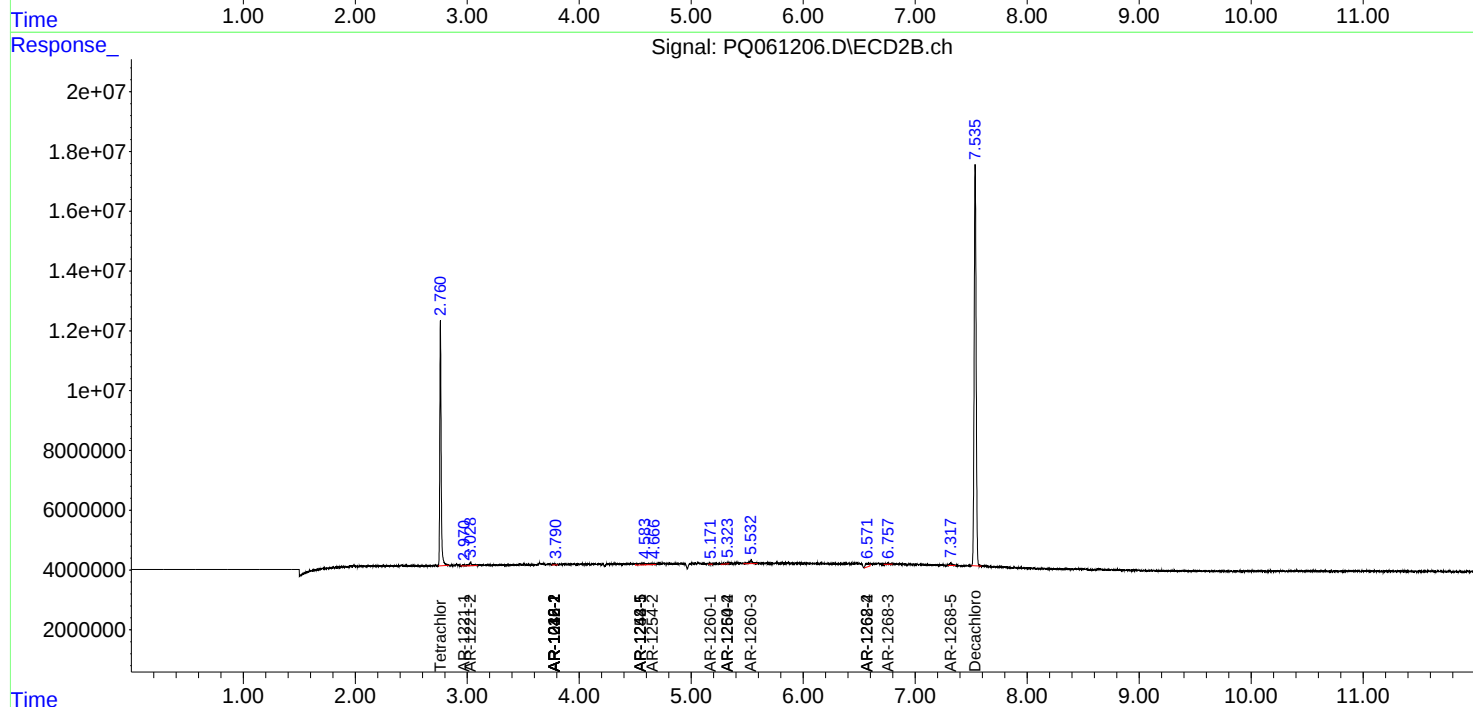
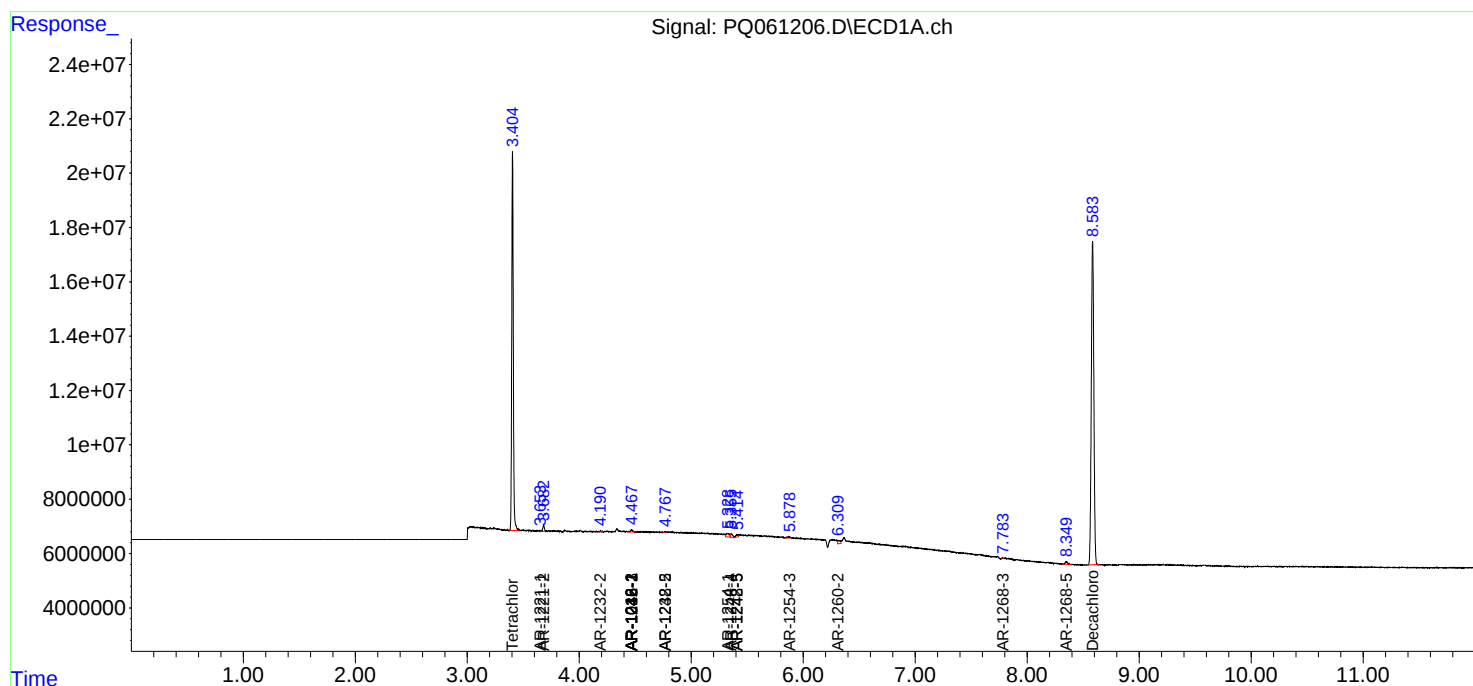
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

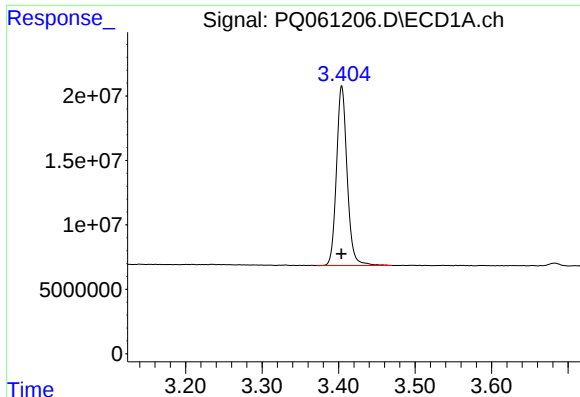
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050923\
Data File : PQ061206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 08:17
Operator : YP\AJ
Sample : AIBLK23
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 08:45:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 06:45:16 2023
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

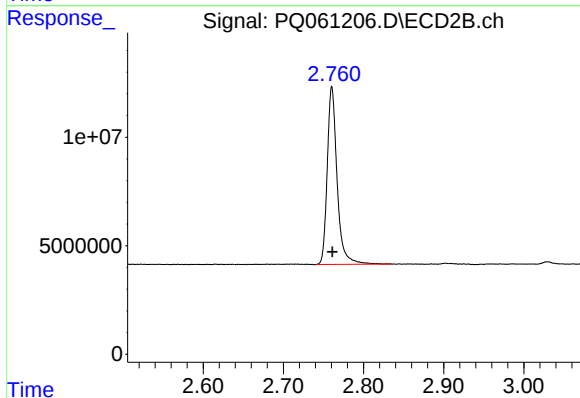




#1 Tetrachloro-m-xylene

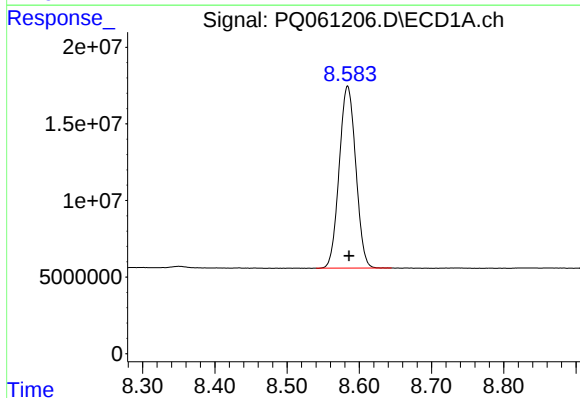
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 134439834
Conc: 21.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



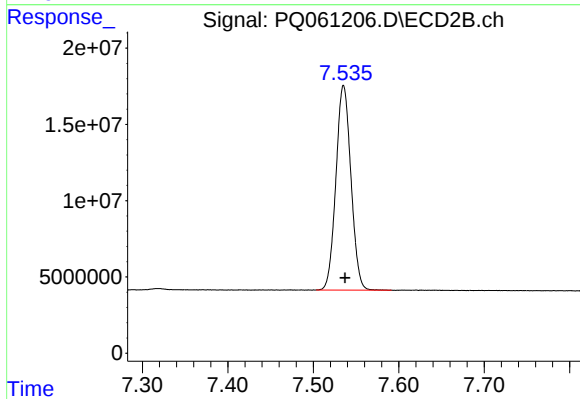
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 70166488
Conc: 20.78 ng/ml



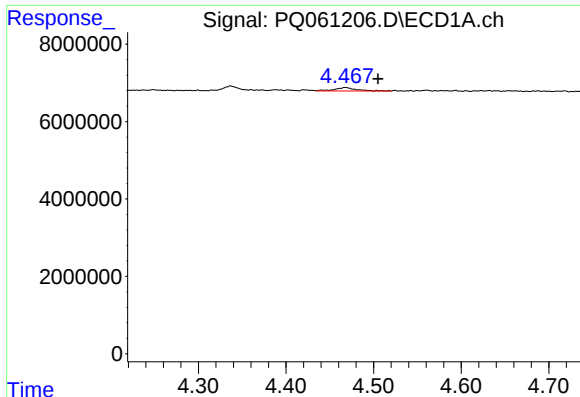
#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: -0.002 min
Response: 189011125
Conc: 43.11 ng/ml



#2 Decachlorobiphenyl

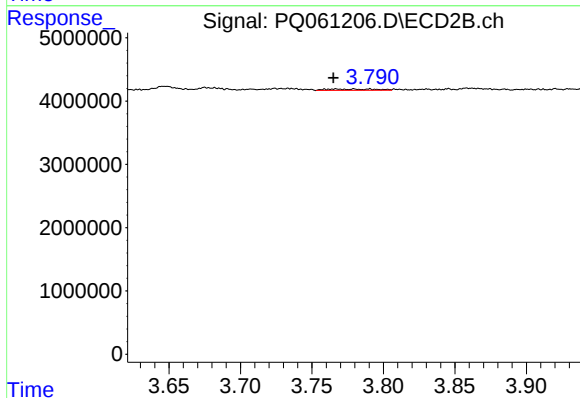
R.T.: 7.535 min
Delta R.T.: -0.002 min
Response: 163912823
Conc: 41.62 ng/ml



#3 AR-1016-1

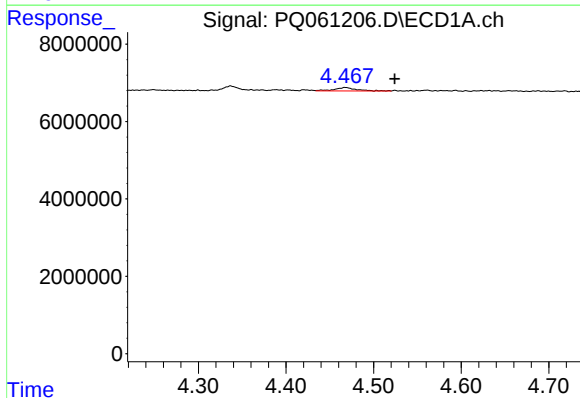
R.T.: 4.468 min
Delta R.T.: -0.038 min
Response: 1476680
Conc: 7.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



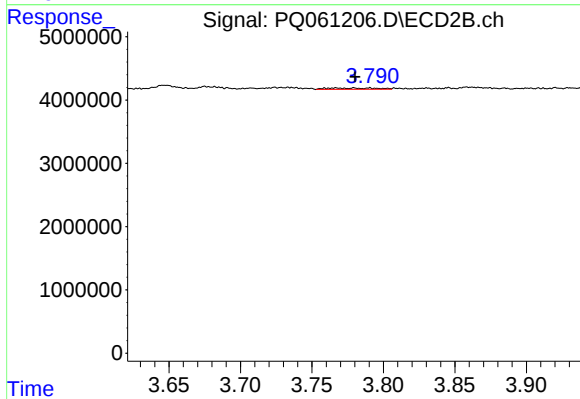
#3 AR-1016-1

R.T.: 3.779 min
Delta R.T.: 0.014 min
Response: 477896
Conc: 3.90 ng/ml



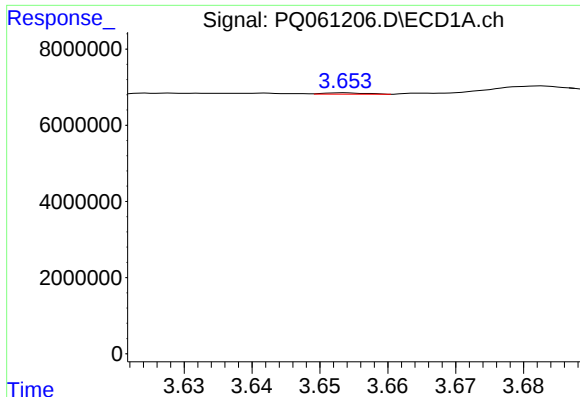
#4 AR-1016-2

R.T.: 4.468 min
Delta R.T.: -0.056 min
Response: 1476680
Conc: 4.97 ng/ml



#4 AR-1016-2

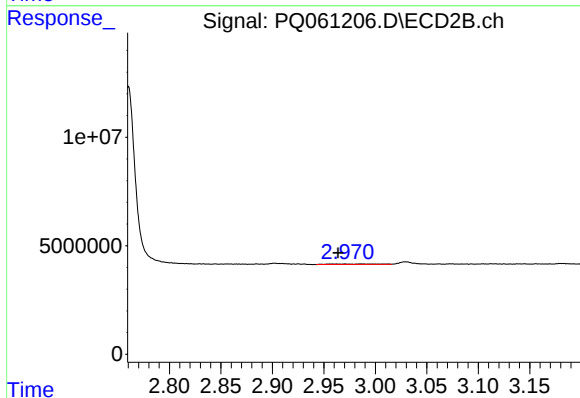
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 477896
Conc: 2.68 ng/ml



#8 AR-1221-1

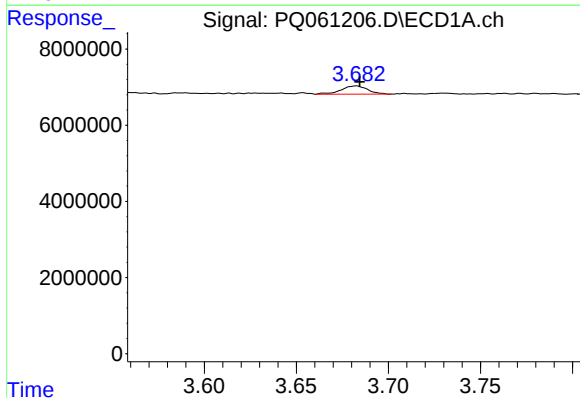
R.T.: 3.654 min
Delta R.T.: 0.048 min
Response: 147507
Conc: 1.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



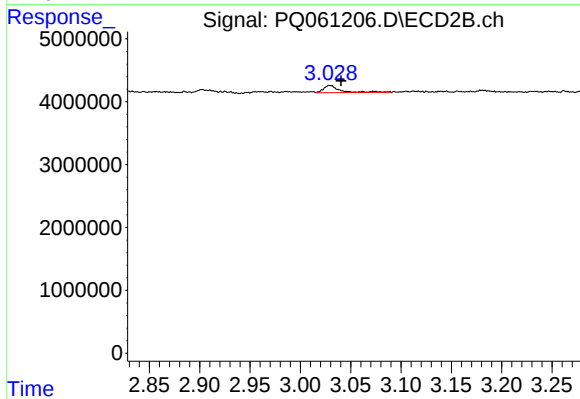
#8 AR-1221-1

R.T.: 2.971 min
Delta R.T.: 0.007 min
Response: 652665
Conc: 14.63 ng/ml



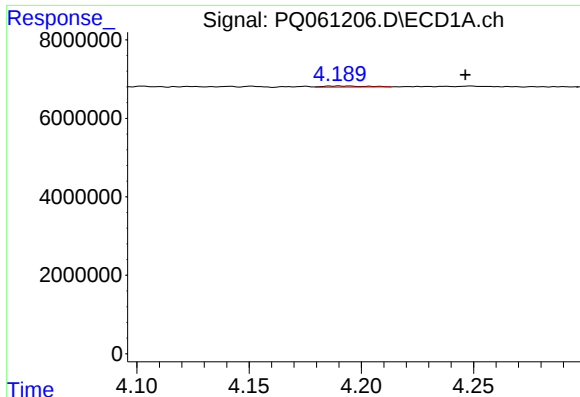
#9 AR-1221-2

R.T.: 3.682 min
Delta R.T.: -0.002 min
Response: 2161392
Conc: 41.50 ng/ml



#9 AR-1221-2

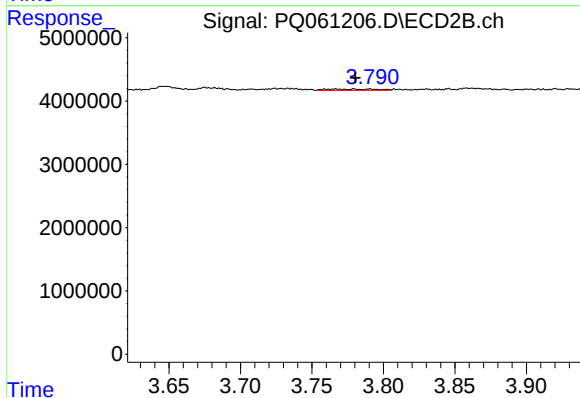
R.T.: 3.029 min
Delta R.T.: -0.011 min
Response: 1303080
Conc: 40.86 ng/ml



#12 AR-1232-2

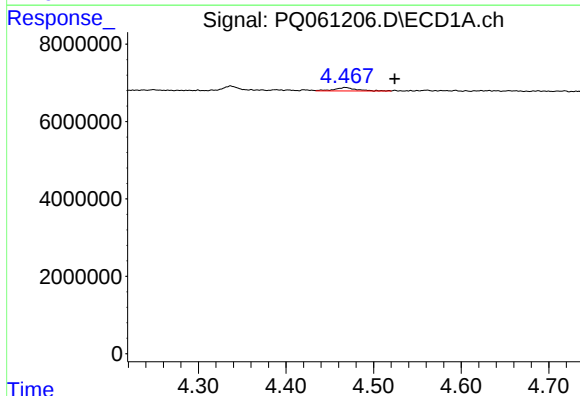
R.T.: 4.190 min
Delta R.T.: -0.056 min
Response: 345149
Conc: 5.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



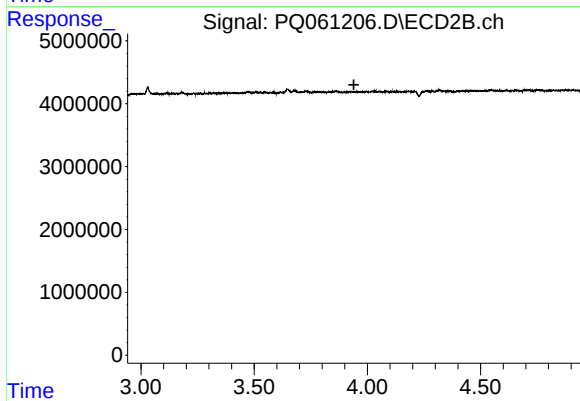
#12 AR-1232-2

R.T.: 3.779 min
Delta R.T.: -0.001 min
Response: 477896
Conc: 5.88 ng/ml



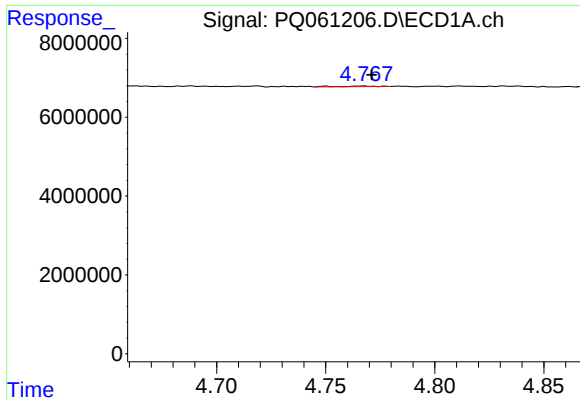
#13 AR-1232-3

R.T.: 4.468 min
Delta R.T.: -0.056 min
Response: 1476680
Conc: 11.02 ng/ml



#13 AR-1232-3

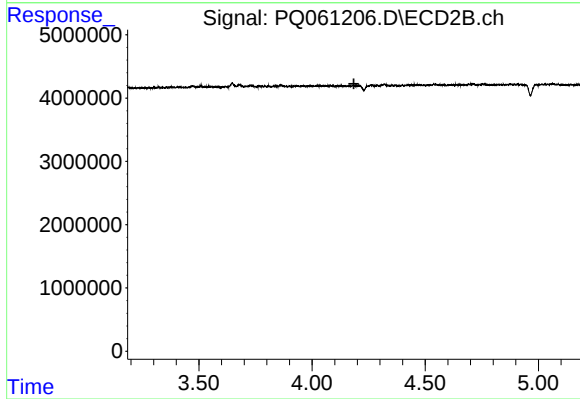
R.T.: 0.000 min
Exp R.T. : 3.940 min
Response: 0
Conc: N.D.



#15 AR-1232-5

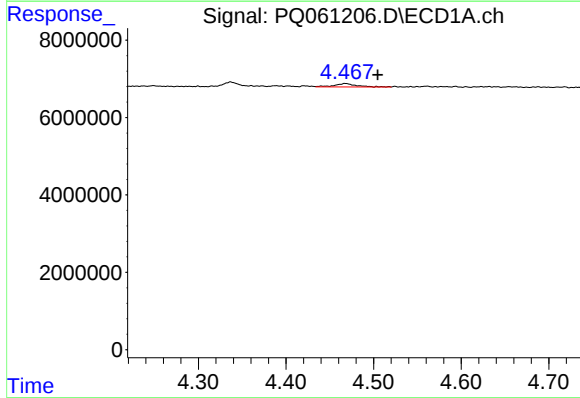
R.T.: 4.767 min
Delta R.T.: -0.004 min
Response: 176342
Conc: 3.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



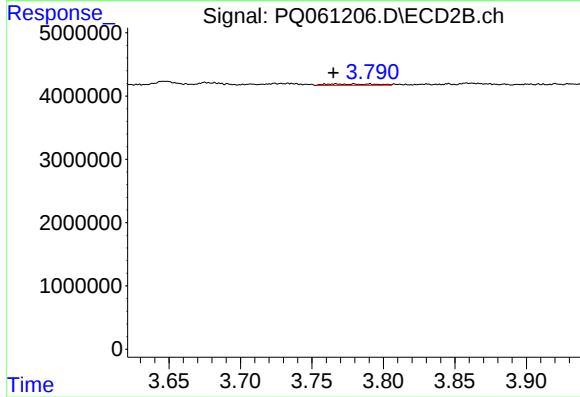
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.185 min
Response: 0
Conc: N.D.



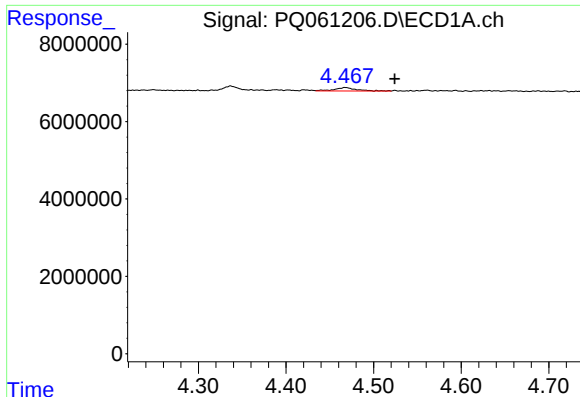
#16 AR-1242-1

R.T.: 4.468 min
Delta R.T.: -0.037 min
Response: 1476680
Conc: 8.74 ng/ml



#16 AR-1242-1

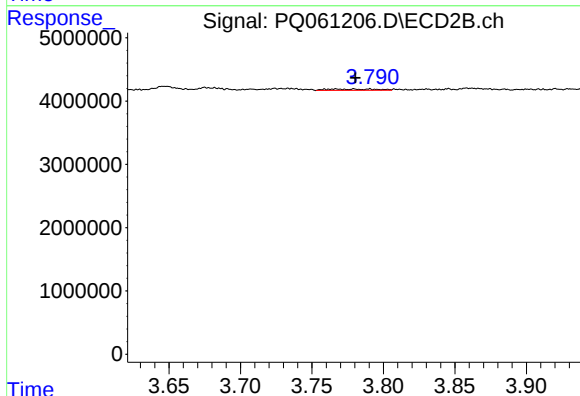
R.T.: 3.779 min
Delta R.T.: 0.014 min
Response: 477896
Conc: 4.68 ng/ml



#17 AR-1242-2

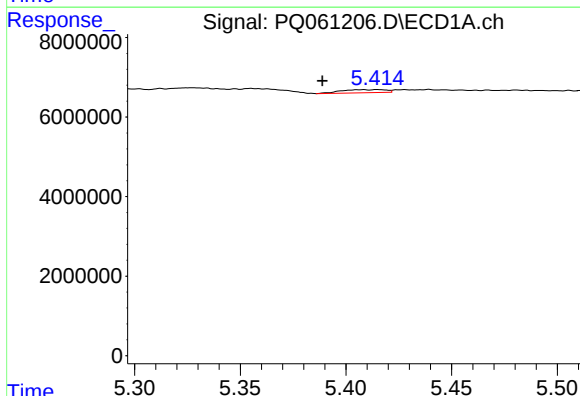
R.T.: 4.468 min
Delta R.T.: -0.056 min
Response: 1476680
Conc: 5.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



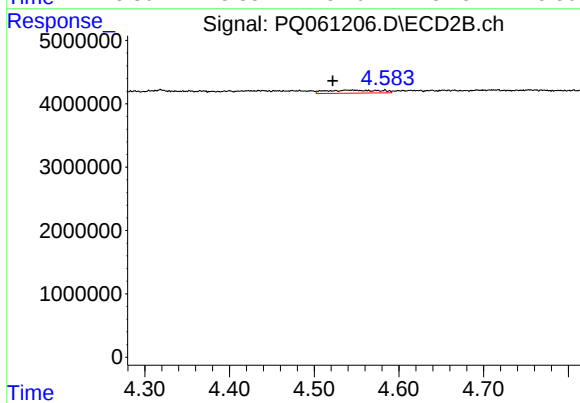
#17 AR-1242-2

R.T.: 3.779 min
Delta R.T.: -0.001 min
Response: 477896
Conc: 3.22 ng/ml



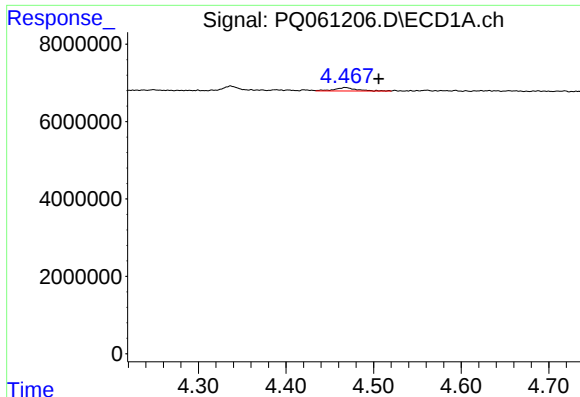
#20 AR-1242-5

R.T.: 5.408 min
Delta R.T.: 0.019 min
Response: 1153408
Conc: 8.28 ng/ml



#20 AR-1242-5

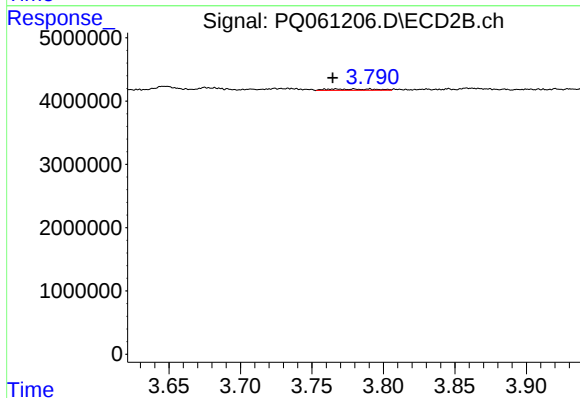
R.T.: 4.545 min
Delta R.T.: 0.023 min
Response: 2120233
Conc: 21.21 ng/ml



#21 AR-1248-1

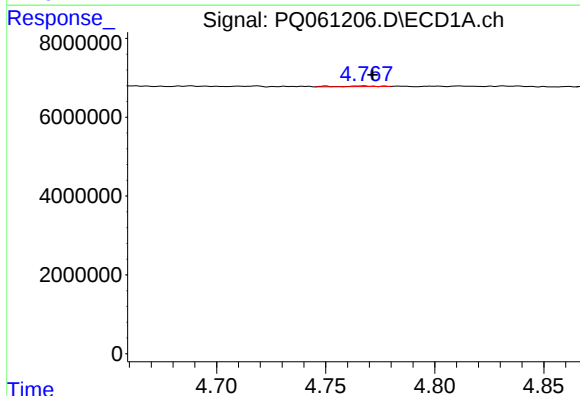
R.T.: 4.468 min
Delta R.T.: -0.038 min
Response: 1476680
Conc: 11.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



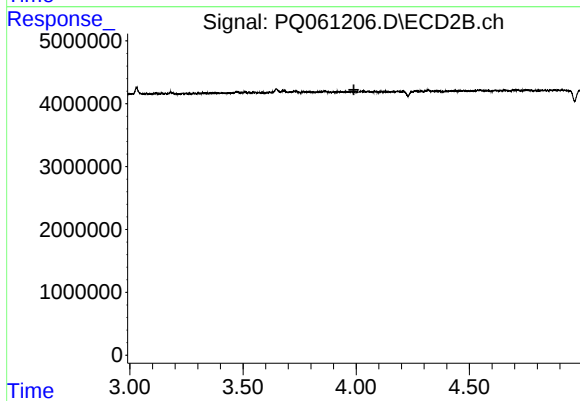
#21 AR-1248-1

R.T.: 3.779 min
Delta R.T.: 0.015 min
Response: 477896
Conc: 6.11 ng/ml



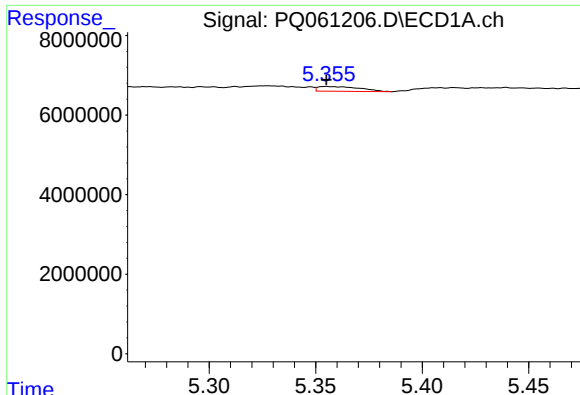
#22 AR-1248-2

R.T.: 4.767 min
Delta R.T.: -0.004 min
Response: 176342
Conc: 1.04 ng/ml



#22 AR-1248-2

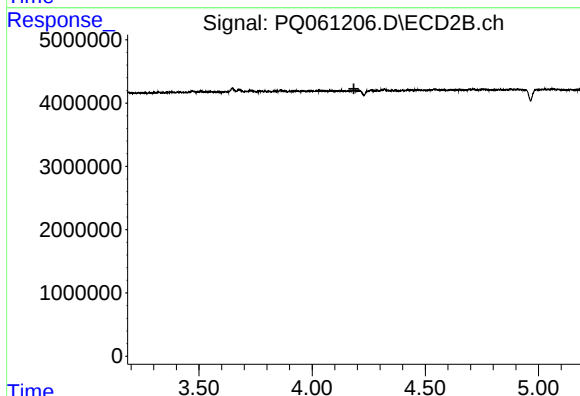
R.T.: 0.000 min
Exp R.T.: 3.990 min
Response: 0
Conc: N.D.



#24 AR-1248-4

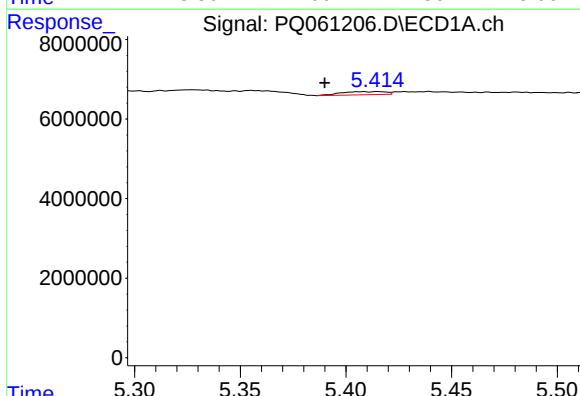
R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 1645177
Conc: 6.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



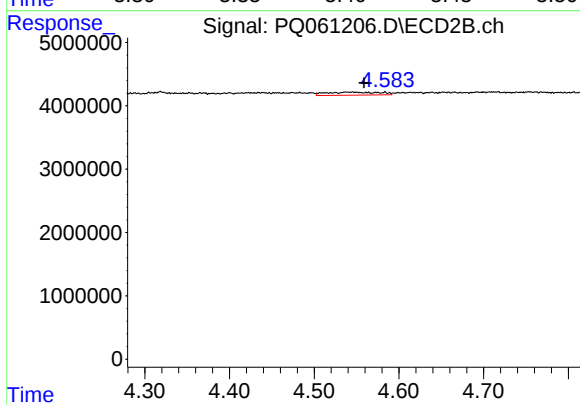
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.185 min
Response: 0
Conc: N.D.



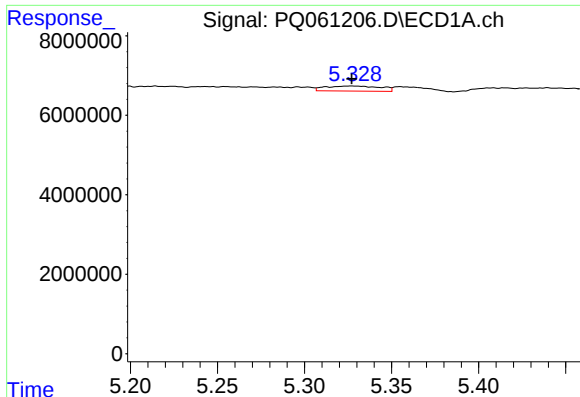
#25 AR-1248-5

R.T.: 5.408 min
Delta R.T.: 0.018 min
Response: 1153408
Conc: 4.99 ng/ml



#25 AR-1248-5

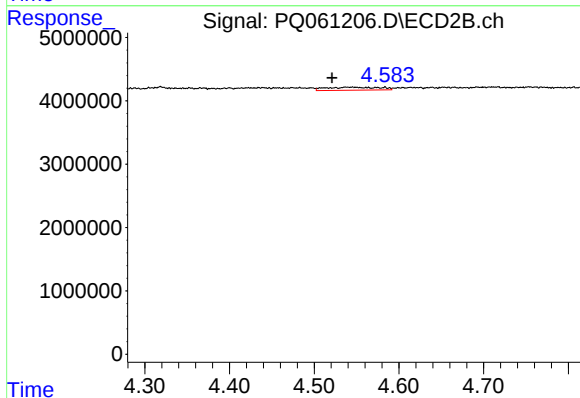
R.T.: 4.545 min
Delta R.T.: -0.014 min
Response: 2120233
Conc: 15.37 ng/ml



#26 AR-1254-1

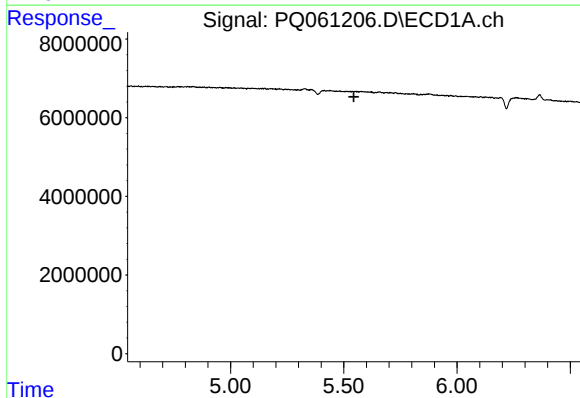
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 2764481
Conc: 12.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



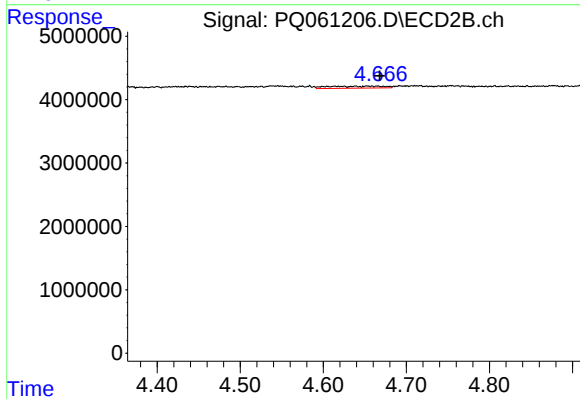
#26 AR-1254-1

R.T.: 4.545 min
Delta R.T.: 0.024 min
Response: 2120233
Conc: 10.58 ng/ml



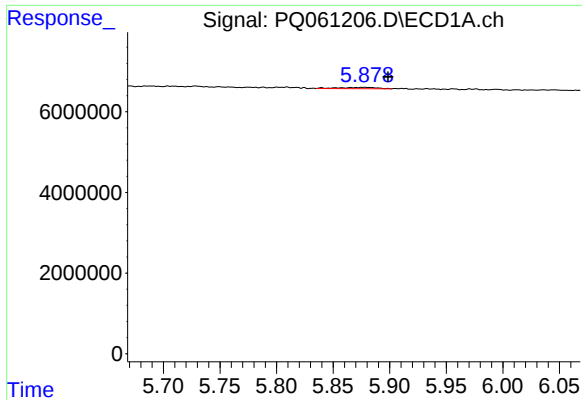
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#27 AR-1254-2

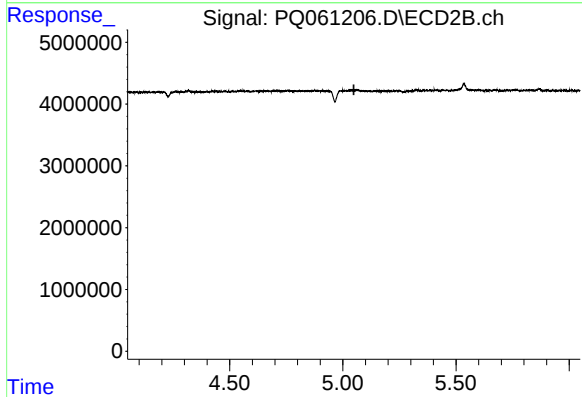
R.T.: 4.654 min
Delta R.T.: -0.014 min
Response: 1488350
Conc: 8.47 ng/ml



#28 AR-1254-3

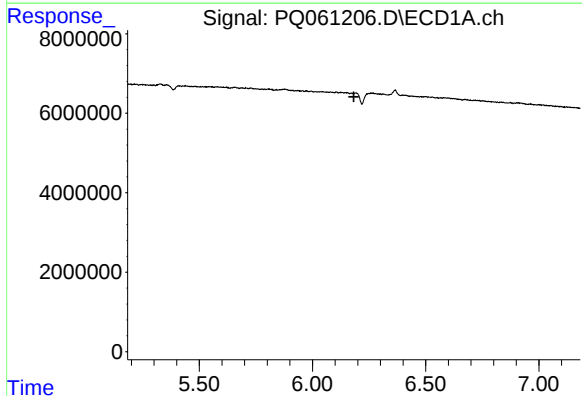
R.T.: 5.877 min
Delta R.T.: -0.021 min
Response: 716797
Conc: 1.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



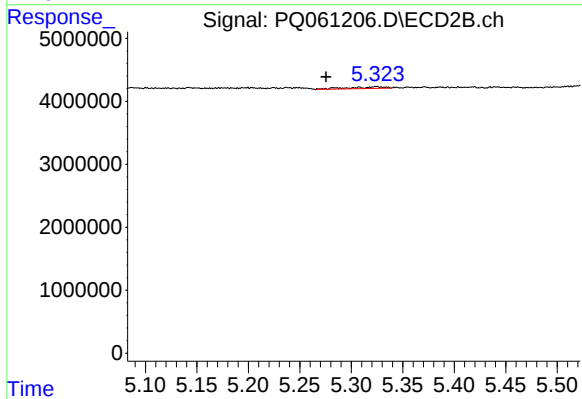
#28 AR-1254-3

R.T.: 5.064 min
Delta R.T.: 0.015 min
Response: -734306
Conc: N.D.



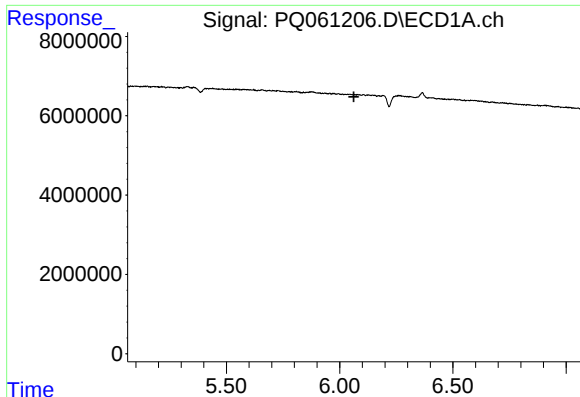
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#29 AR-1254-4

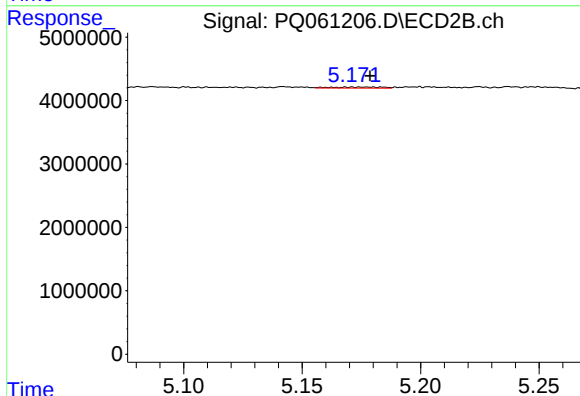
R.T.: 5.324 min
Delta R.T.: 0.049 min
Response: 597799
Conc: 3.26 ng/ml



#31 AR-1260-1

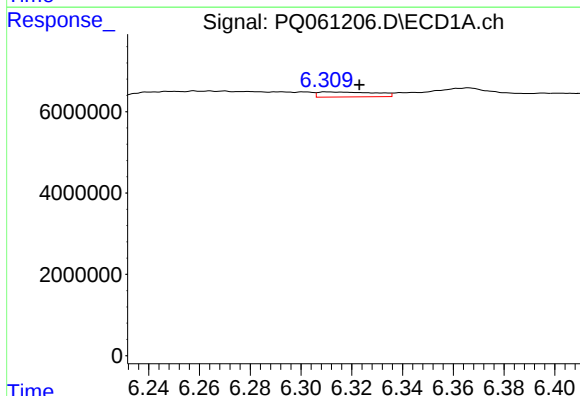
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



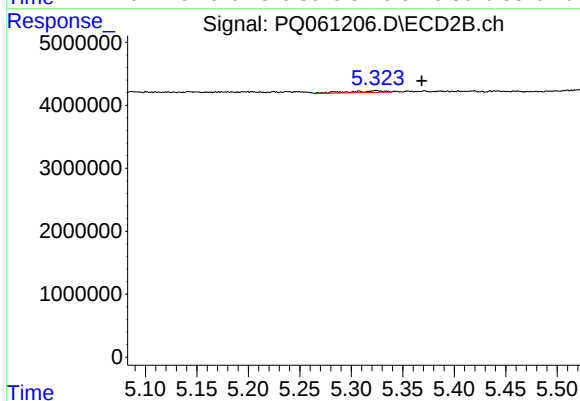
#31 AR-1260-1

R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 260915
Conc: 1.27 ng/ml



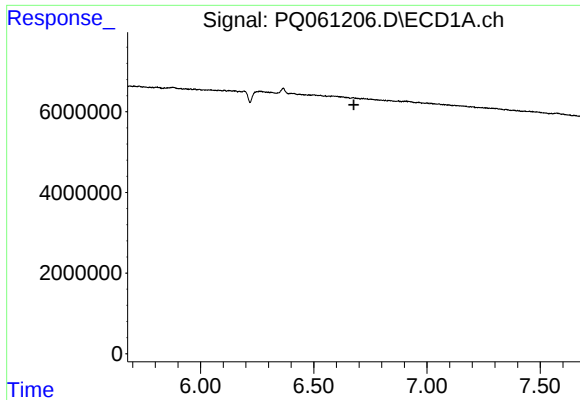
#32 AR-1260-2

R.T.: 6.310 min
Delta R.T.: -0.013 min
Response: 1933530
Conc: 5.43 ng/ml



#32 AR-1260-2

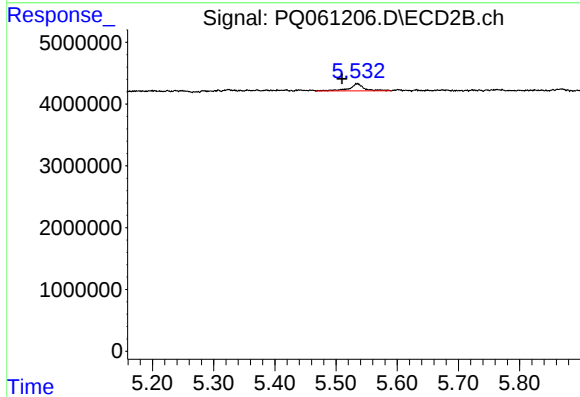
R.T.: 5.324 min
Delta R.T.: -0.044 min
Response: 597799
Conc: 2.38 ng/ml



#33 AR-1260-3

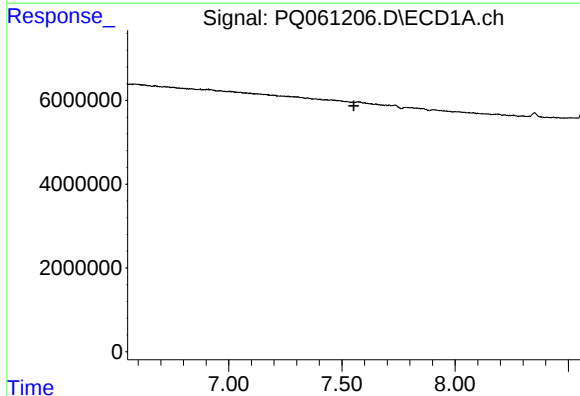
R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



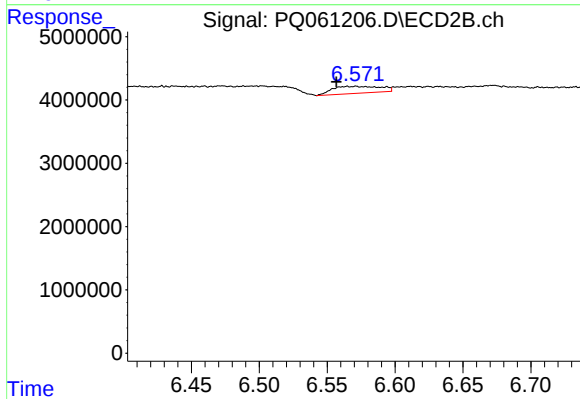
#33 AR-1260-3

R.T.: 5.535 min
Delta R.T.: 0.025 min
Response: 1959318
Conc: 8.33 ng/ml



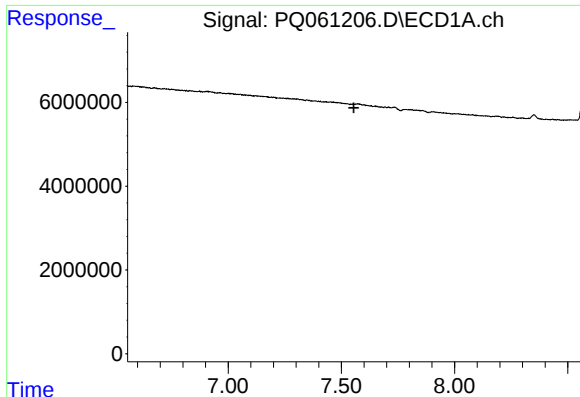
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.



#39 AR-1262-4

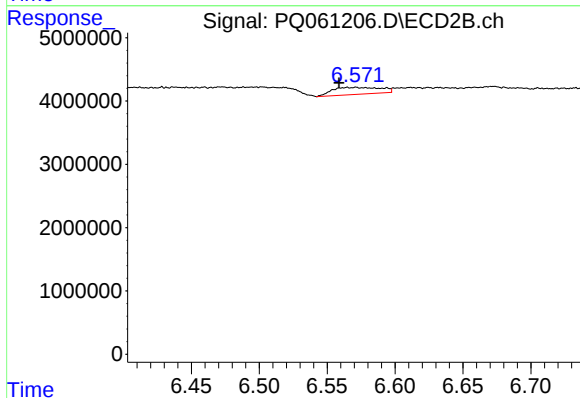
R.T.: 6.570 min
Delta R.T.: 0.013 min
Response: 2732570
Conc: 7.13 ng/ml



#42 AR-1268-2

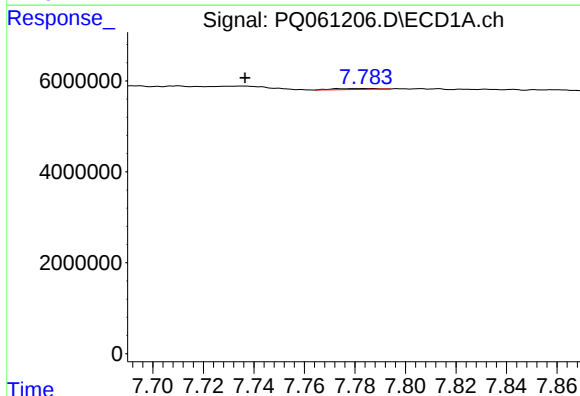
R.T.: 0.000 min
Exp R.T.: 7.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



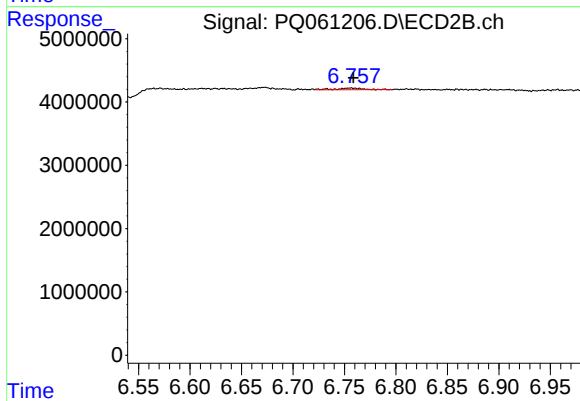
#42 AR-1268-2

R.T.: 6.570 min
Delta R.T.: 0.011 min
Response: 2732570
Conc: 6.44 ng/ml



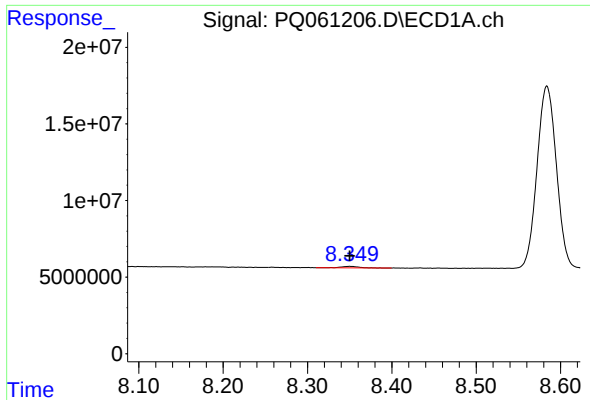
#43 AR-1268-3

R.T.: 7.784 min
Delta R.T.: 0.047 min
Response: 239279
Conc: 0.54 ng/ml



#43 AR-1268-3

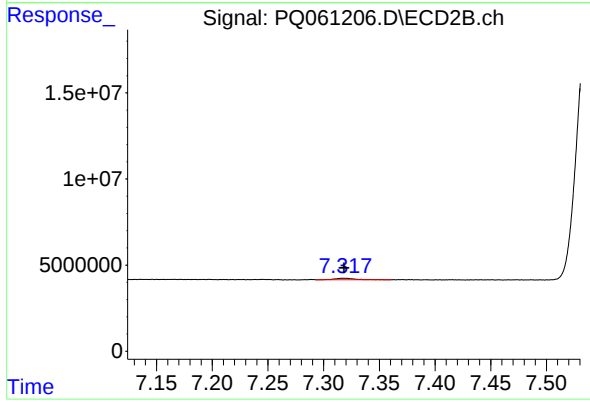
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 484674
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 1438423
Conc: 1.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 1026981
Conc: 0.87 ng/ml