

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 21:47
 Operator : SM\SJ
 Sample : J5187-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:08:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.630	3.830	1311365	163925	0.566	0.082 #
2)	SA Decachlor...	0.000	8.938	0	1208874	N.D.	0.624 #
Target Compounds							
3)	L1 AR-1016-1	5.341	4.487	278666	267044	5.266	5.535
4)	L1 AR-1016-2	5.464	5.009	2191943	775599	41.799	11.493 #
5)	L1 AR-1016-3	5.818	5.009	5719855	775599	77.555	8.301 #
6)	L1 AR-1016-4	5.838	5.009	1731230	775599	25.362	13.064 #
7)	L1 AR-1016-5	0.000	5.417	0	1438122	N.D.	27.518 #
8)	L2 AR-1221-1	4.838	4.067	3294093	2644939	139.702	130.466
9)	L2 AR-1221-2	4.916	4.210	3425923	3083330	195.181	197.360
10)	L2 AR-1221-3	4.984	4.267	3584572	3564066	64.722	72.777
11)	L3 AR-1232-1	5.818	4.739	5719855	2896354	137.999	166.169
12)	L3 AR-1232-2	5.970	4.870	1546115	601495	74.740	119.211 #
13)	L3 AR-1232-3	6.120	0.000	2014827	0	349.624	N.D. #
14)	L3 AR-1232-4	6.502	5.584	7668430	105468	1589.749	5.711 #
15)	L3 AR-1232-5	0.000	6.152	0	1796222	N.D.	629.498 #
16)	L4 AR-1242-1	5.341	0.000	278666	0	12.595	N.D. #
17)	L4 AR-1242-2	6.087	0.000	1110851	0	30.597	N.D. #
19)	L4 AR-1242-4	0.000	5.598	0	480743	N.D.	46.104 #
20)	L4 AR-1242-5	0.000	6.026	0	4490234	N.D.	189.173 #
21)	L5 AR-1248-1	6.027	0.000	2403597	0	41.533	N.D. #
22)	L5 AR-1248-2	6.592	5.761	2770410	244541	49.290	2.675 #
23)	L5 AR-1248-3	6.681	5.850	8355587	799176	111.709	12.636 #
24)	L5 AR-1248-4	6.681	5.986	8355587	401026	118.028	7.351 #
25)	L5 AR-1248-5	6.886	6.358	1744250	756160	38.134	18.578 #
26)	L6 AR-1254-1	6.819	5.894	2635997	3437284	15.897	28.588 #
27)	L6 AR-1254-2	7.148	6.234	414288	966963	4.073	9.784 #
28)	L6 AR-1254-3	7.148	6.622	414288	784195	2.278	6.253 #
30)	L6 AR-1254-5	7.821	6.980	1490979	1374430	14.582	7.912 #
32)	L7 AR-1260-2	7.611	6.643	9722580	362485	72.452	2.802 #
33)	L7 AR-1260-3	0.000	6.747	0	774745	N.D.	6.420 #
34)	L7 AR-1260-4	0.000	7.305	0	592753	N.D.	6.052 #
35)	L7 AR-1260-5	8.575	7.571	7413559	2537702	32.545	10.627 #
36)	L8 AR-1262-1	0.000	6.358	0	756160	N.D.	14.359 #
37)	L8 AR-1262-2	0.000	7.063	0	1067556	N.D.	21.159 #
38)	L8 AR-1262-3	0.000	7.400	0	774268	N.D.	14.174 #
39)	L8 AR-1262-4	0.000	7.816	0	6410678	N.D.	71.726 #
41)	L9 AR-1268-1	0.000	7.030	0	908845	N.D.	18.036 #
42)	L9 AR-1268-2	0.000	7.895	0	377565	N.D.	1.422 #
43)	L9 AR-1268-3	8.877	0.000	5800906	0	19.929	N.D. #
44)	L9 AR-1268-4	0.000	8.213	0	248573	N.D.	4.327 #

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Acq On : 02 Oct 2018 21:47
Operator : SM\SJ
Sample : J5187-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:08:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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
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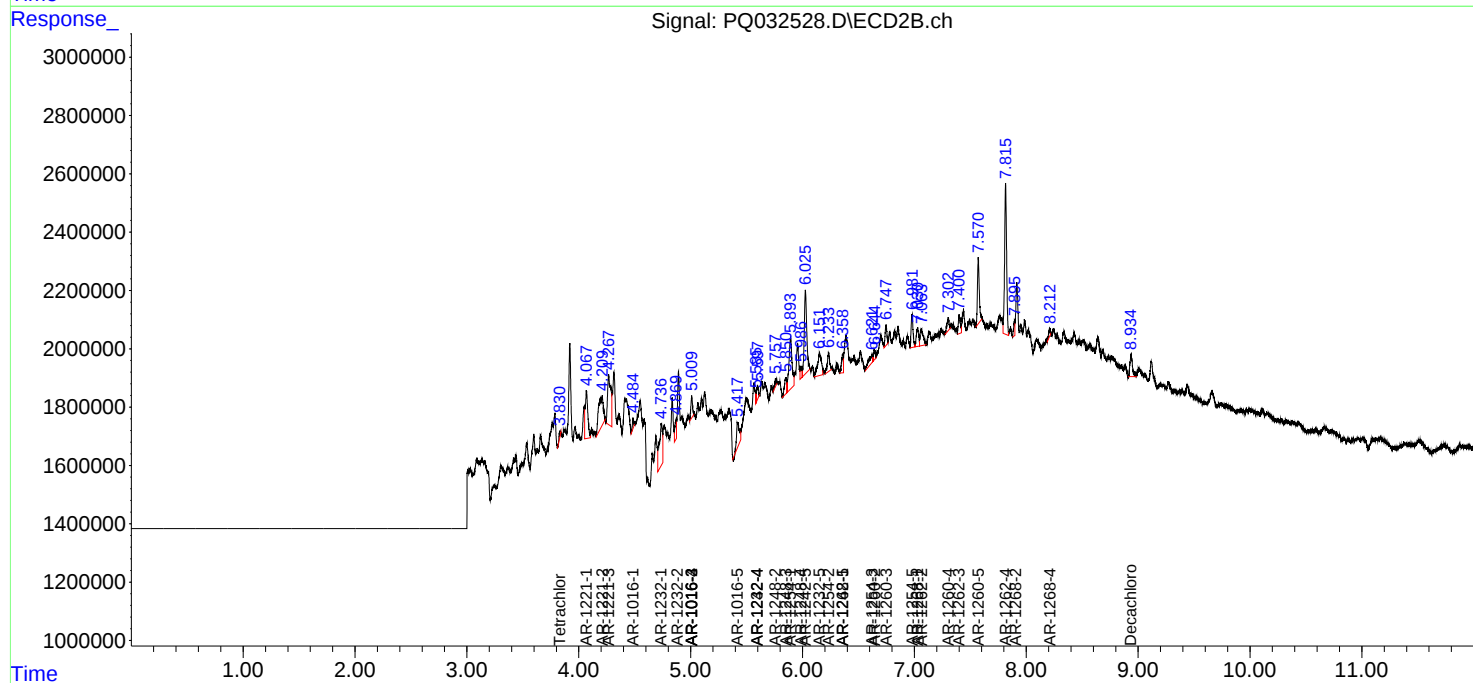
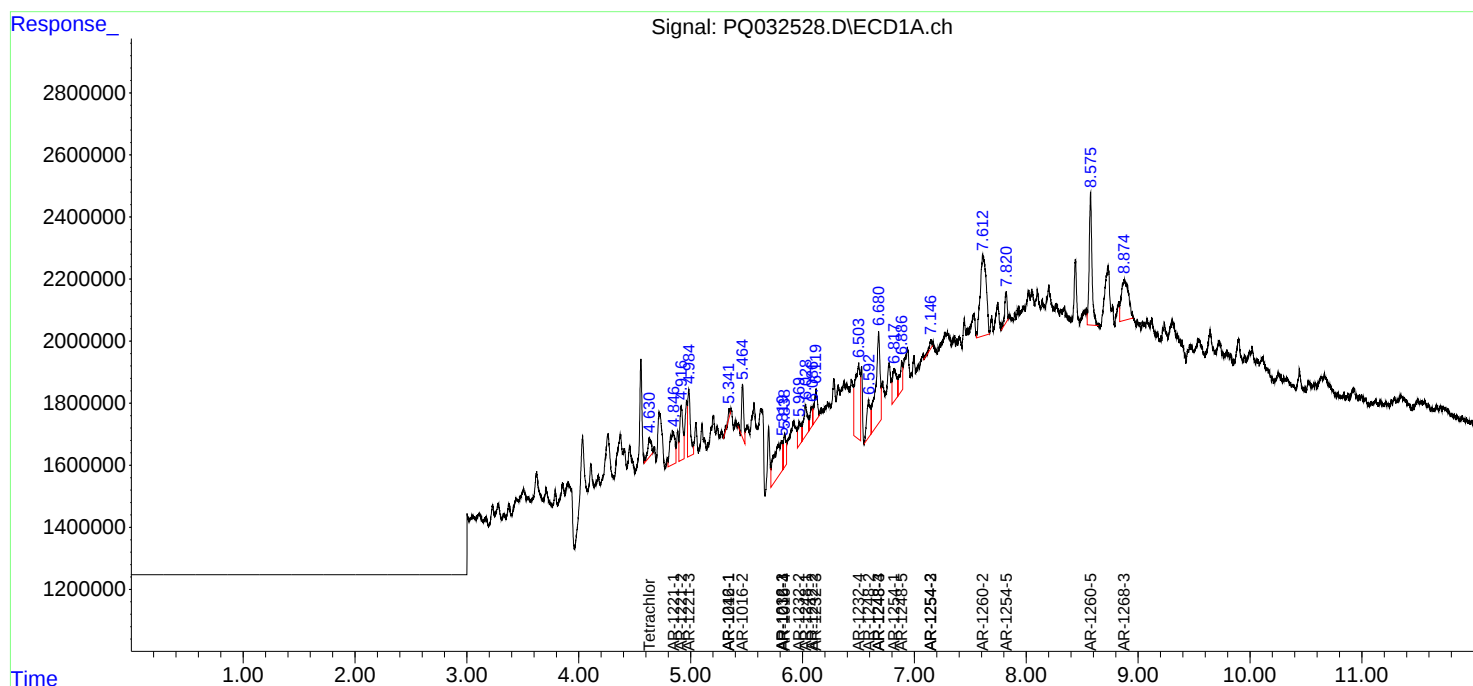
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

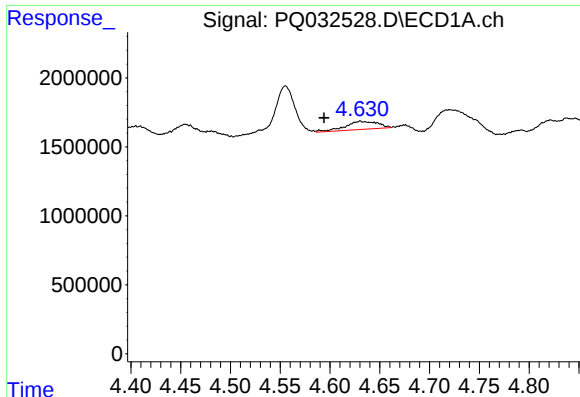
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
Data File : PQ032528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 21:47
Operator : SM\SJ
Sample : J5187-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:08:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

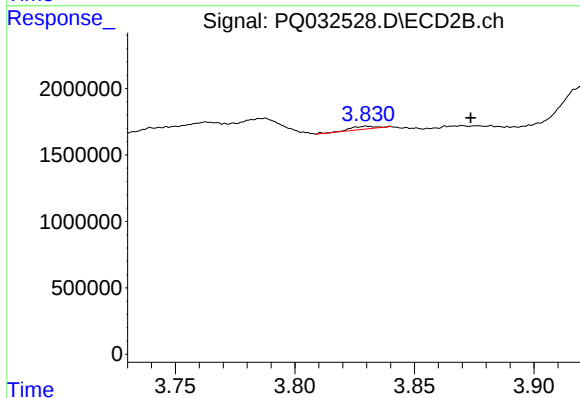




#1 Tetrachloro-m-xylene

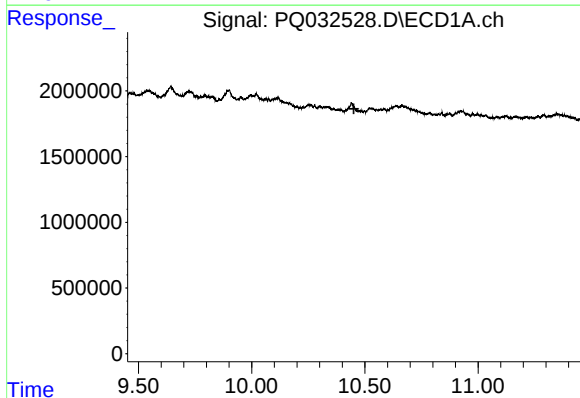
R.T.: 4.630 min
Delta R.T.: 0.036 min
Response: 1311365
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



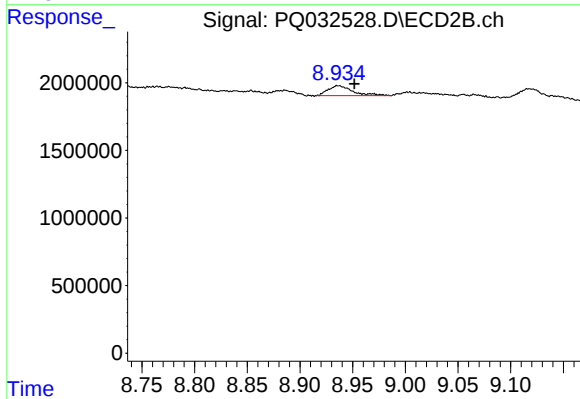
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.044 min
Response: 163925
Conc: 0.08 ng/ml



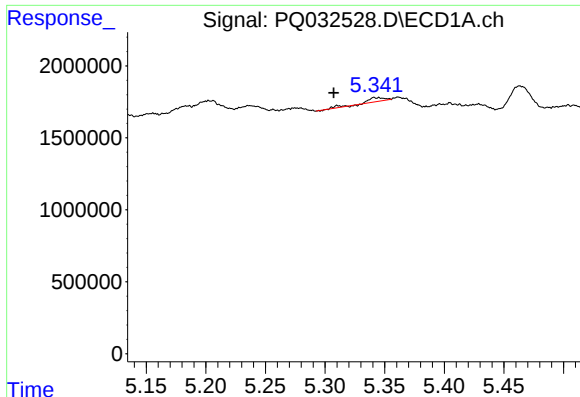
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.451 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

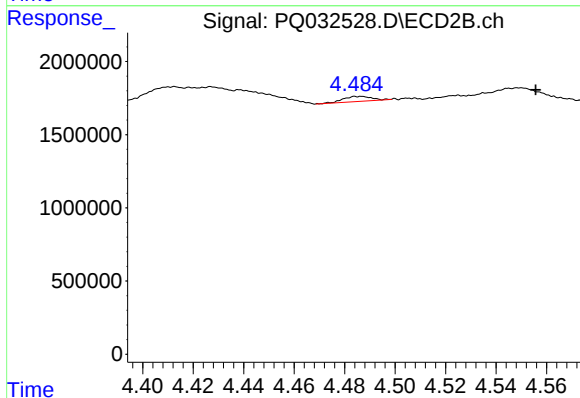
R.T.: 8.938 min
Delta R.T.: -0.014 min
Response: 1208874
Conc: 0.62 ng/ml



#3 AR-1016-1

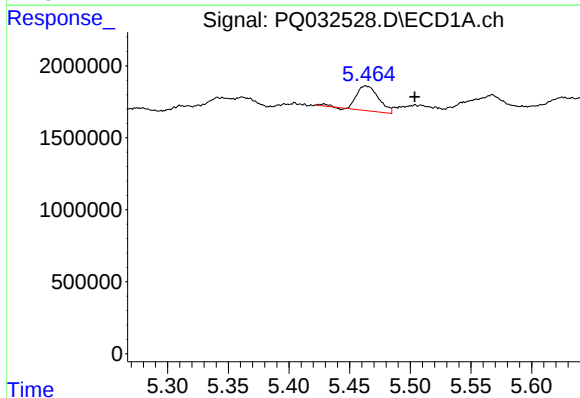
R.T.: 5.341 min
Delta R.T.: 0.034 min
Response: 278666
Conc: 5.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



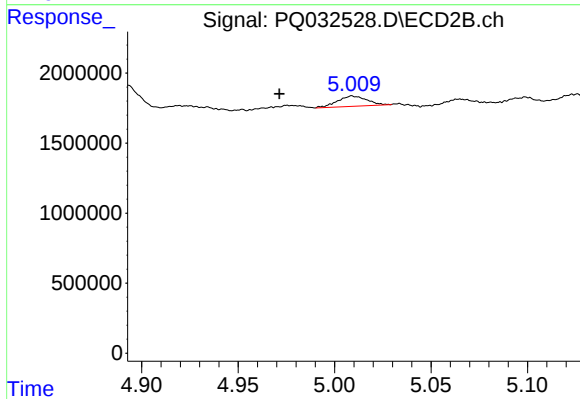
#3 AR-1016-1

R.T.: 4.487 min
Delta R.T.: -0.069 min
Response: 267044
Conc: 5.53 ng/ml



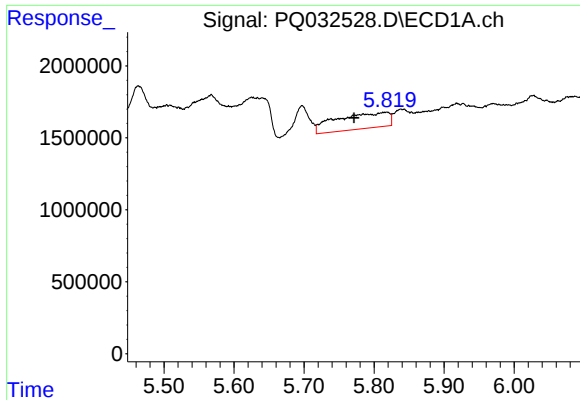
#4 AR-1016-2

R.T.: 5.464 min
Delta R.T.: -0.040 min
Response: 219193
Conc: 41.80 ng/ml



#4 AR-1016-2

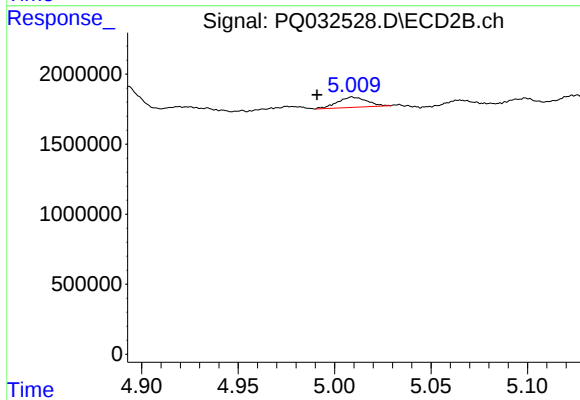
R.T.: 5.009 min
Delta R.T.: 0.038 min
Response: 775599
Conc: 11.49 ng/ml



#5 AR-1016-3

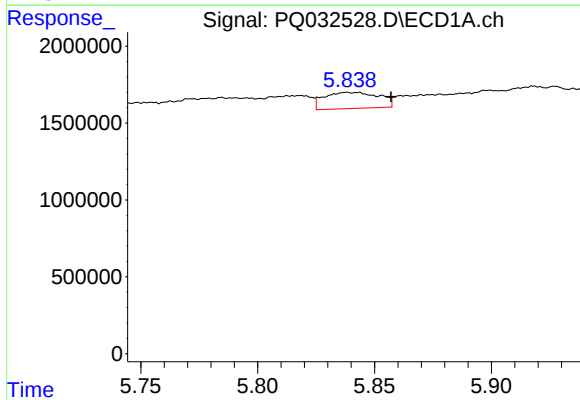
R.T.: 5.818 min
Delta R.T.: 0.046 min
Response: 5719855
Conc: 77.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



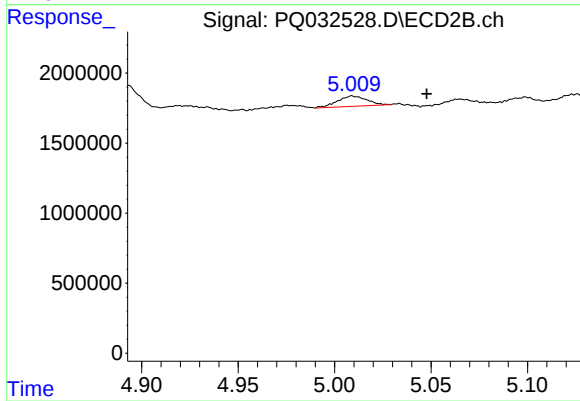
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.018 min
Response: 775599
Conc: 8.30 ng/ml



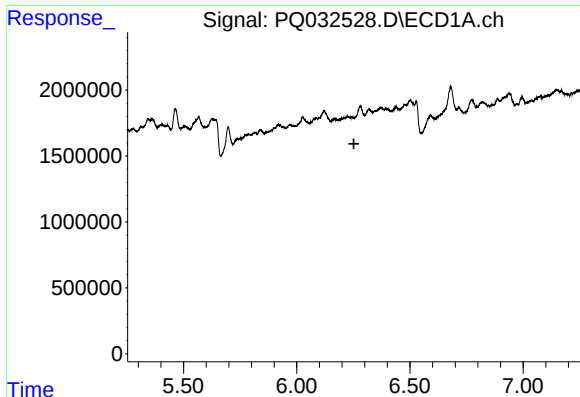
#6 AR-1016-4

R.T.: 5.838 min
Delta R.T.: -0.019 min
Response: 1731230
Conc: 25.36 ng/ml



#6 AR-1016-4

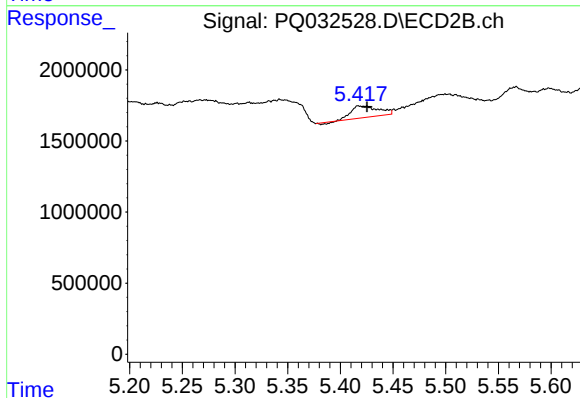
R.T.: 5.009 min
Delta R.T.: -0.039 min
Response: 775599
Conc: 13.06 ng/ml



#7 AR-1016-5

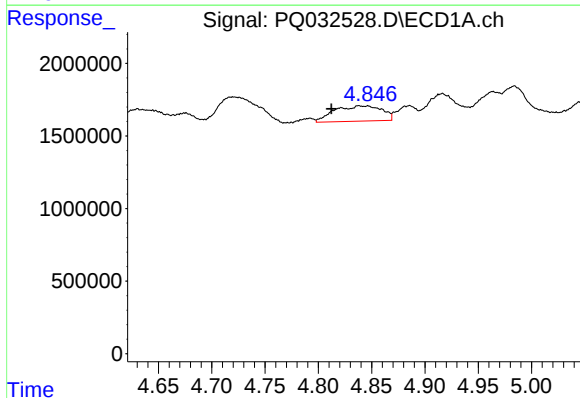
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



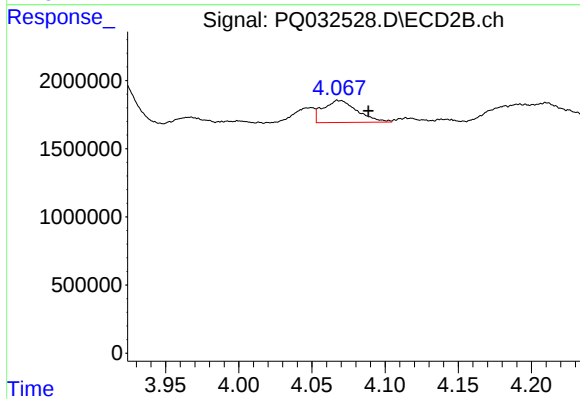
#7 AR-1016-5

R.T.: 5.417 min
Delta R.T.: -0.009 min
Response: 1438122
Conc: 27.52 ng/ml



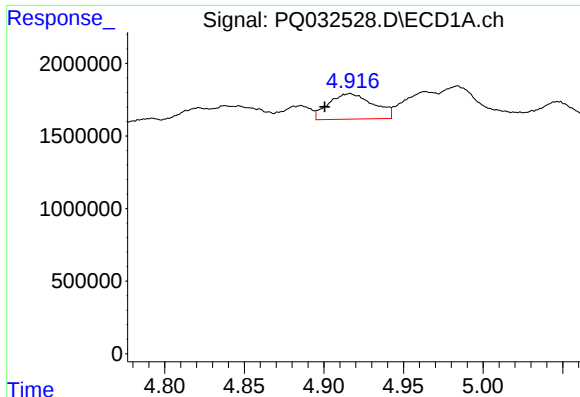
#8 AR-1221-1

R.T.: 4.838 min
Delta R.T.: 0.026 min
Response: 3294093
Conc: 139.70 ng/ml



#8 AR-1221-1

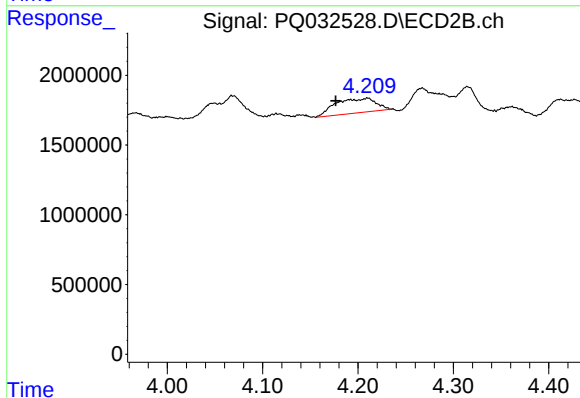
R.T.: 4.067 min
Delta R.T.: -0.021 min
Response: 2644939
Conc: 130.47 ng/ml



#9 AR-1221-2

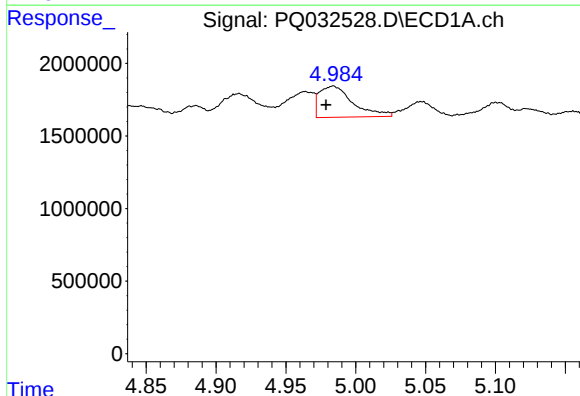
R.T.: 4.916 min
Delta R.T.: 0.016 min
Response: 3425923
Conc: 195.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



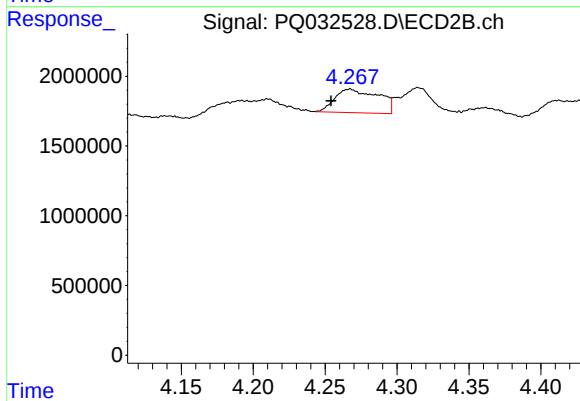
#9 AR-1221-2

R.T.: 4.210 min
Delta R.T.: 0.033 min
Response: 3083330
Conc: 197.36 ng/ml



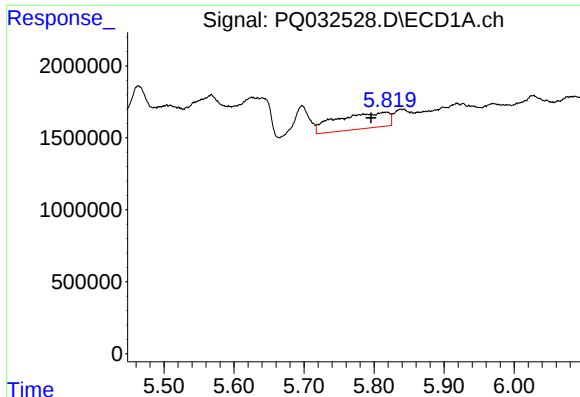
#10 AR-1221-3

R.T.: 4.984 min
Delta R.T.: 0.005 min
Response: 3584572
Conc: 64.72 ng/ml



#10 AR-1221-3

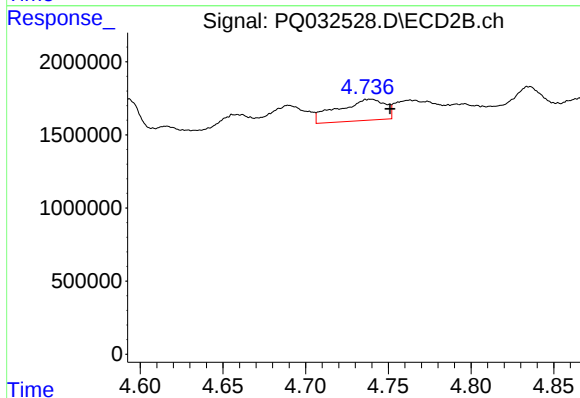
R.T.: 4.267 min
Delta R.T.: 0.013 min
Response: 3564066
Conc: 72.78 ng/ml



#11 AR-1232-1

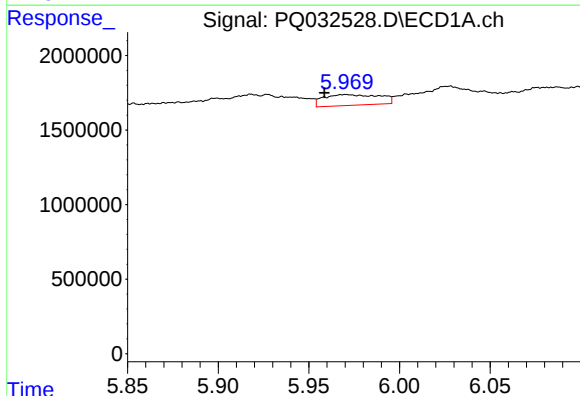
R.T.: 5.818 min
Delta R.T.: 0.022 min
Response: 5719855
Conc: 138.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



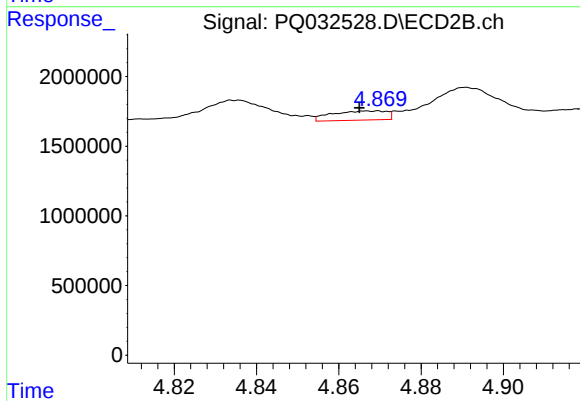
#11 AR-1232-1

R.T.: 4.739 min
Delta R.T.: -0.012 min
Response: 2896354
Conc: 166.17 ng/ml



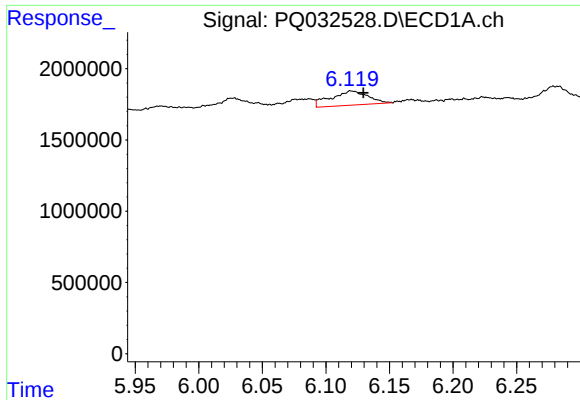
#12 AR-1232-2

R.T.: 5.970 min
Delta R.T.: 0.012 min
Response: 1546115
Conc: 74.74 ng/ml



#12 AR-1232-2

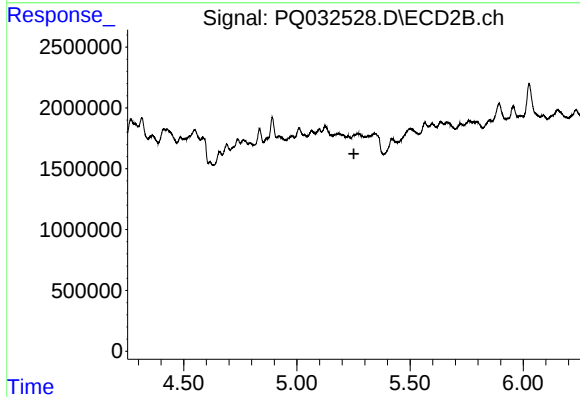
R.T.: 4.870 min
Delta R.T.: 0.005 min
Response: 601495
Conc: 119.21 ng/ml



#13 AR-1232-3

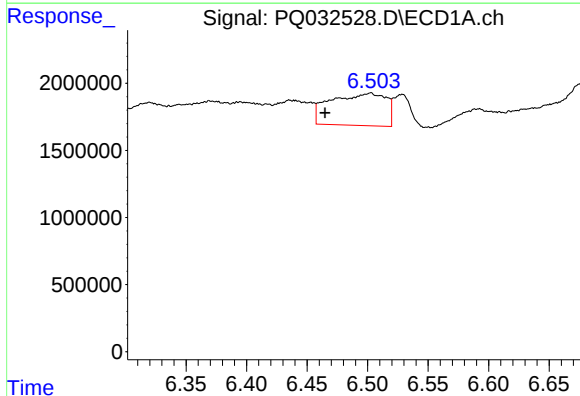
R.T.: 6.120 min
Delta R.T.: -0.009 min
Response: 2014827
Conc: 349.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



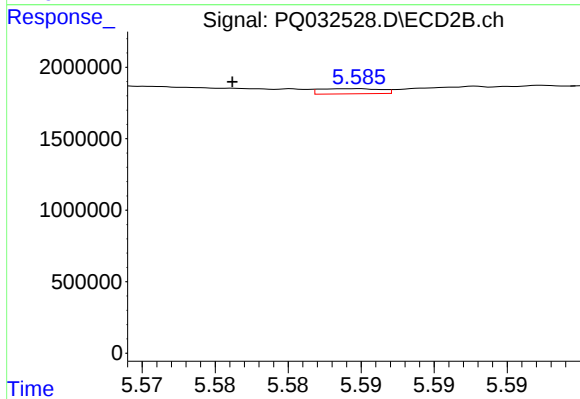
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



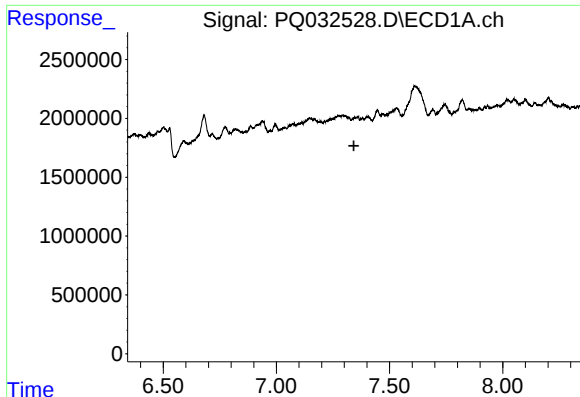
#14 AR-1232-4

R.T.: 6.502 min
Delta R.T.: 0.038 min
Response: 7668430
Conc: 1589.75 ng/ml



#14 AR-1232-4

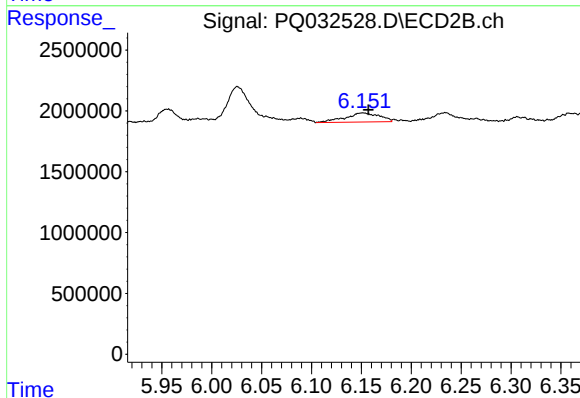
R.T.: 5.584 min
Delta R.T.: 0.008 min
Response: 105468
Conc: 5.71 ng/ml



#15 AR-1232-5

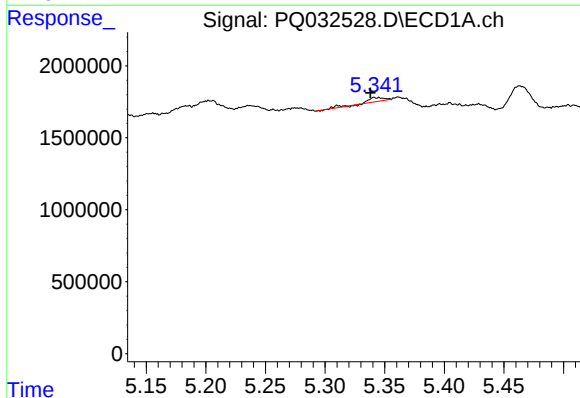
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



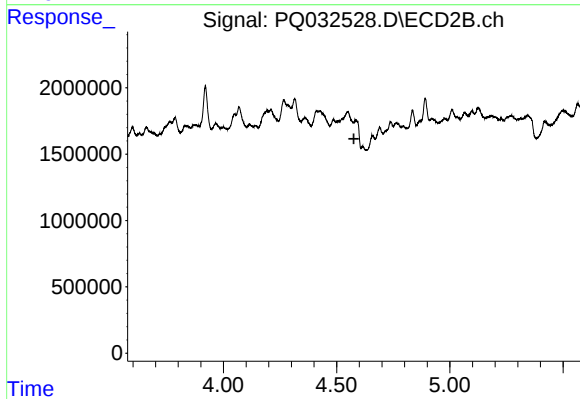
#15 AR-1232-5

R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 1796222
Conc: 629.50 ng/ml



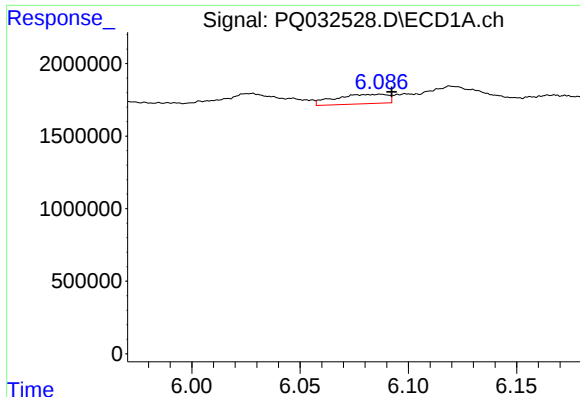
#16 AR-1242-1

R.T.: 5.341 min
Delta R.T.: 0.003 min
Response: 278666
Conc: 12.59 ng/ml



#16 AR-1242-1

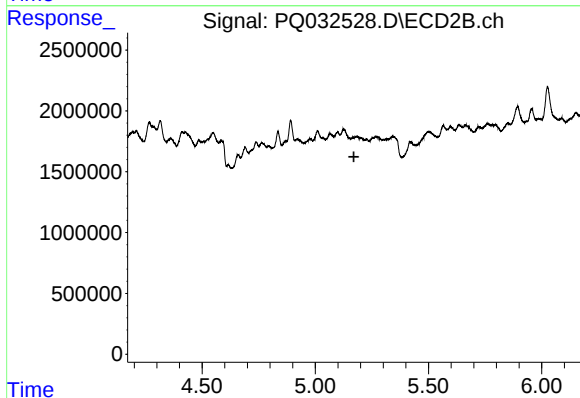
R.T.: 0.000 min
Exp R.T.: 4.576 min
Response: 0
Conc: N.D.



#17 AR-1242-2

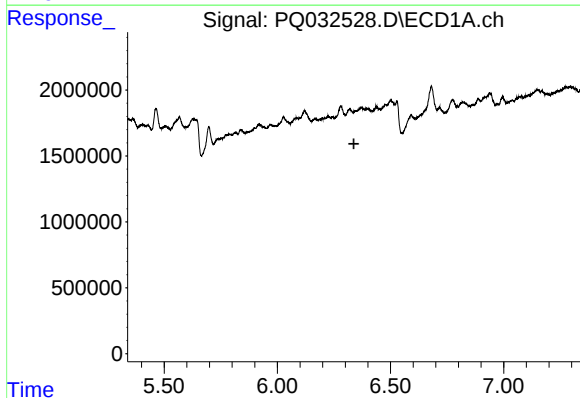
R.T.: 6.087 min
Delta R.T.: -0.005 min
Response: 1110851
Conc: 30.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



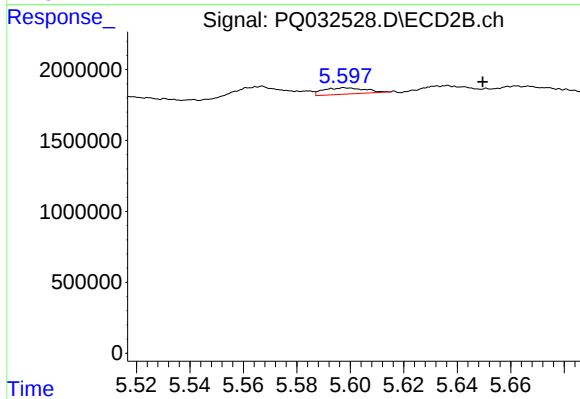
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



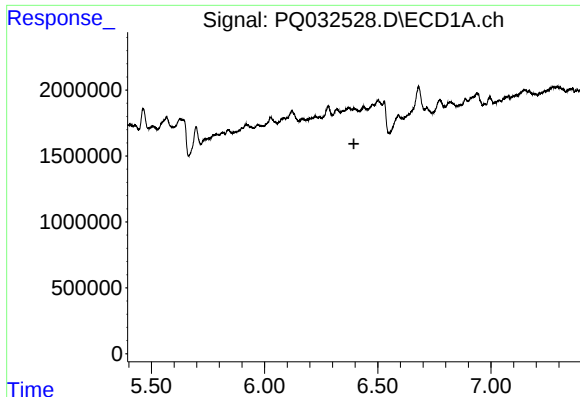
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#19 AR-1242-4

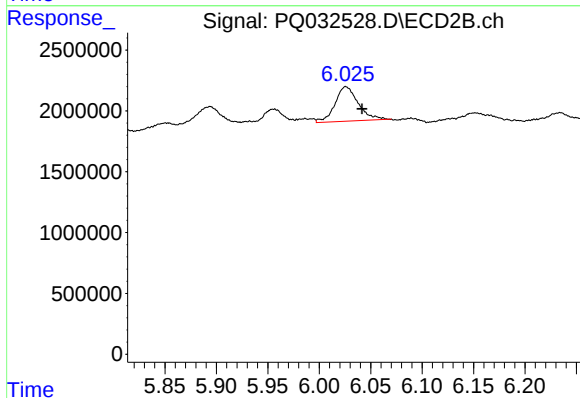
R.T.: 5.598 min
Delta R.T.: -0.052 min
Response: 480743
Conc: 46.10 ng/ml



#20 AR-1242-5

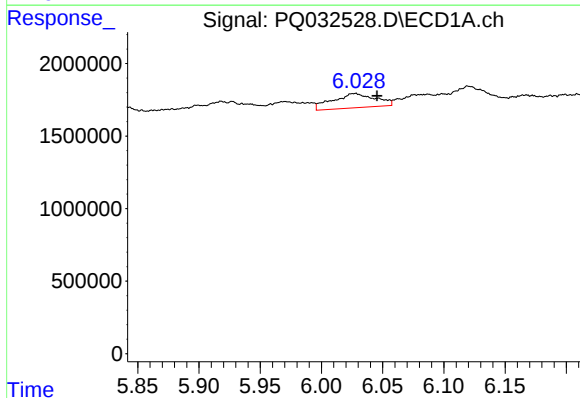
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



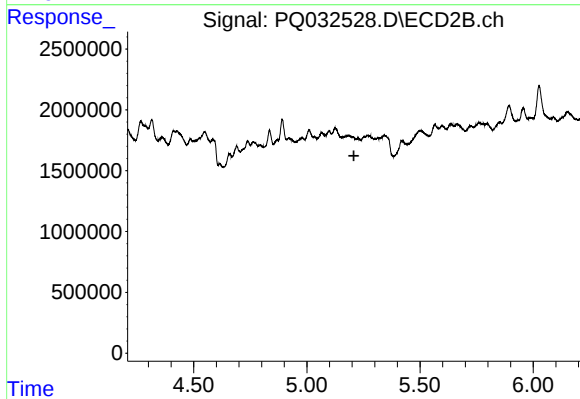
#20 AR-1242-5

R.T.: 6.026 min
Delta R.T.: -0.016 min
Response: 4490234
Conc: 189.17 ng/ml



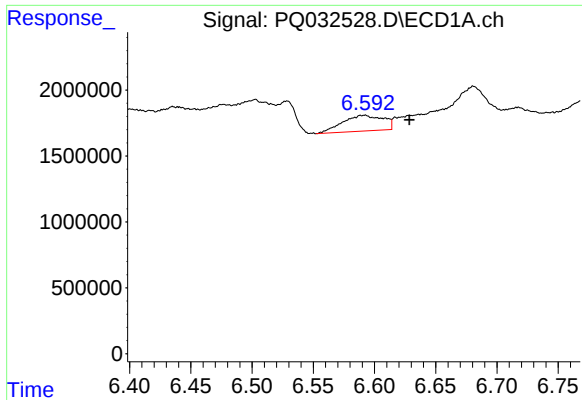
#21 AR-1248-1

R.T.: 6.027 min
Delta R.T.: -0.018 min
Response: 2403597
Conc: 41.53 ng/ml



#21 AR-1248-1

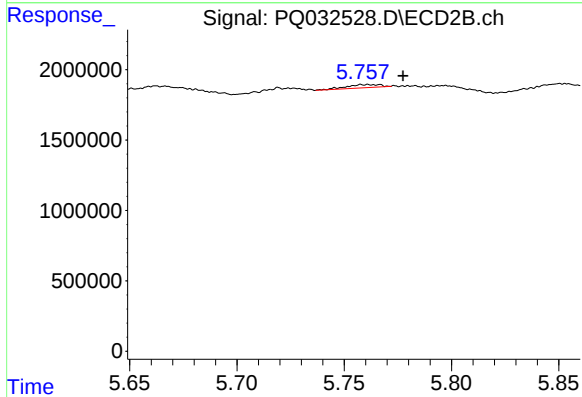
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#22 AR-1248-2

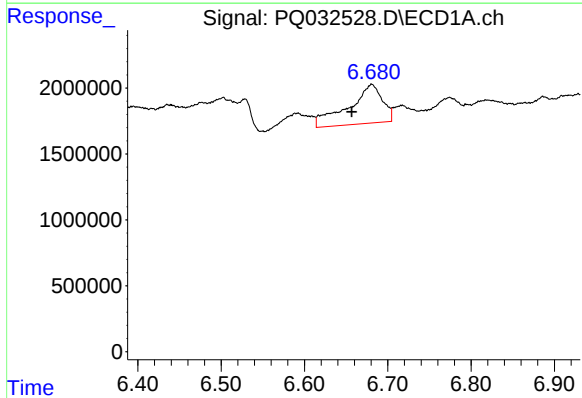
R.T.: 6.592 min
Delta R.T.: -0.037 min
Response: 2770410
Conc: 49.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



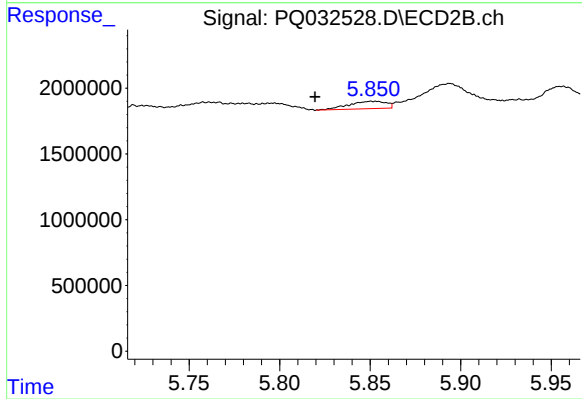
#22 AR-1248-2

R.T.: 5.761 min
Delta R.T.: -0.016 min
Response: 244541
Conc: 2.68 ng/ml



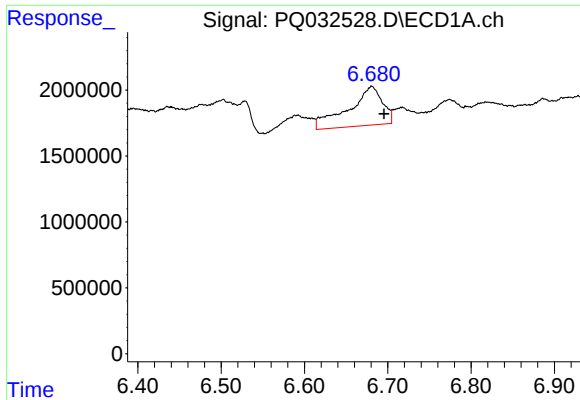
#23 AR-1248-3

R.T.: 6.681 min
Delta R.T.: 0.024 min
Response: 8355587
Conc: 111.71 ng/ml



#23 AR-1248-3

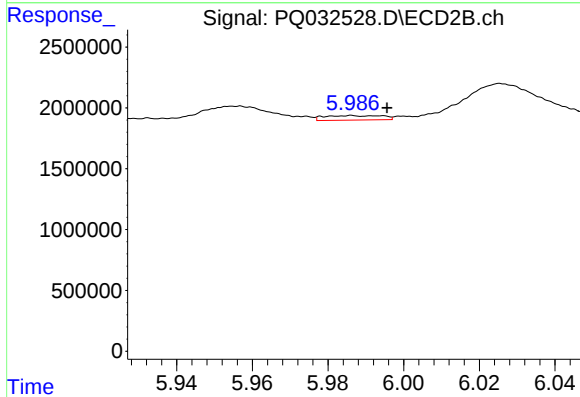
R.T.: 5.850 min
Delta R.T.: 0.031 min
Response: 799176
Conc: 12.64 ng/ml



#24 AR-1248-4

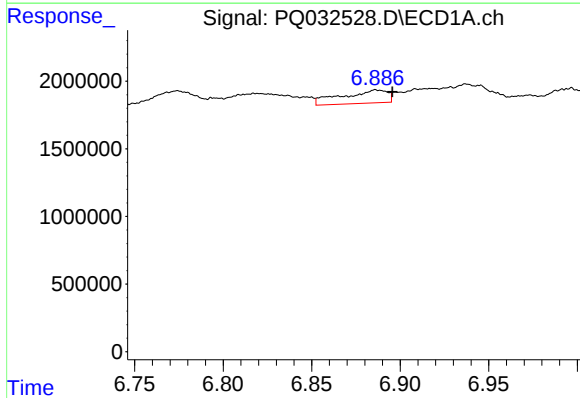
R.T.: 6.681 min
Delta R.T.: -0.015 min
Response: 8355587
Conc: 118.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



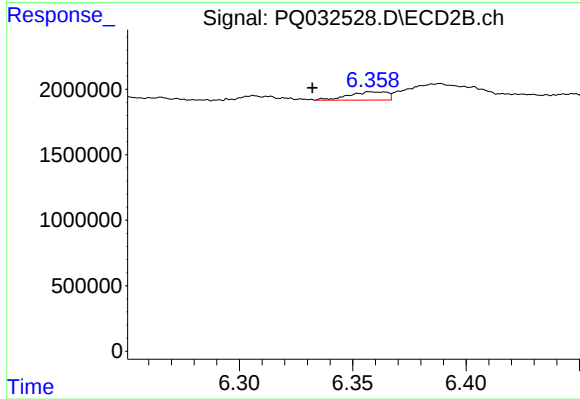
#24 AR-1248-4

R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 401026
Conc: 7.35 ng/ml



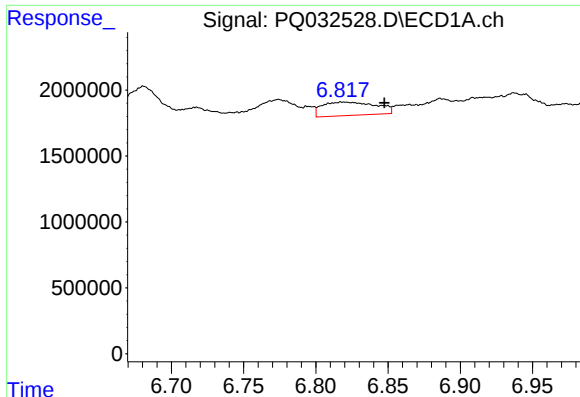
#25 AR-1248-5

R.T.: 6.886 min
Delta R.T.: -0.009 min
Response: 1744250
Conc: 38.13 ng/ml



#25 AR-1248-5

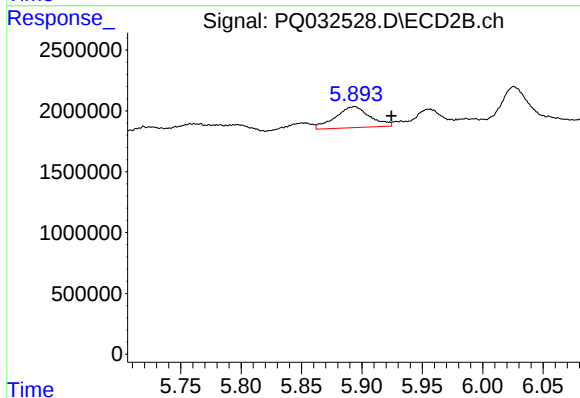
R.T.: 6.358 min
Delta R.T.: 0.025 min
Response: 756160
Conc: 18.58 ng/ml



#26 AR-1254-1

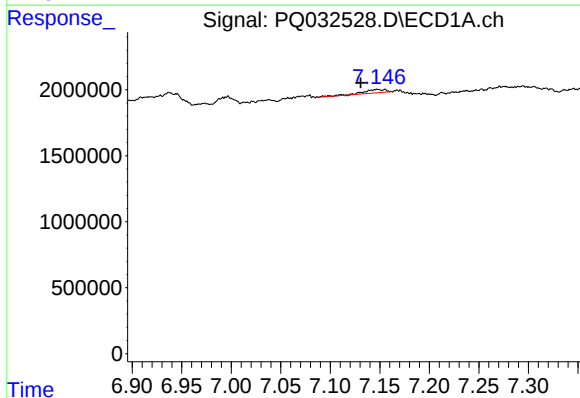
R.T.: 6.819 min
Delta R.T.: -0.029 min
Response: 2635997
Conc: 15.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



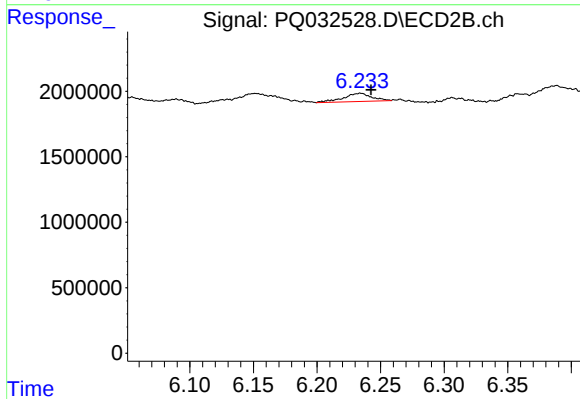
#26 AR-1254-1

R.T.: 5.894 min
Delta R.T.: -0.030 min
Response: 3437284
Conc: 28.59 ng/ml



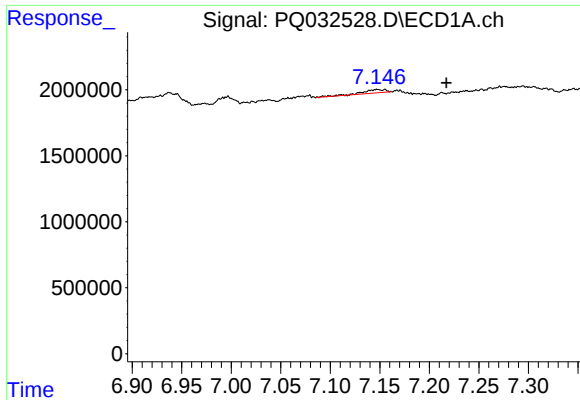
#27 AR-1254-2

R.T.: 7.148 min
Delta R.T.: 0.017 min
Response: 414288
Conc: 4.07 ng/ml



#27 AR-1254-2

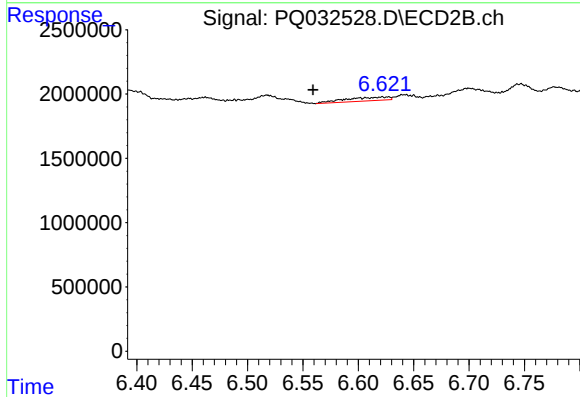
R.T.: 6.234 min
Delta R.T.: -0.008 min
Response: 966963
Conc: 9.78 ng/ml



#28 AR-1254-3

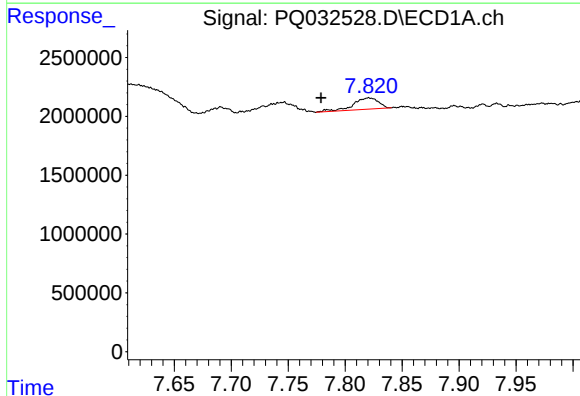
R.T.: 7.148 min
Delta R.T.: -0.070 min
Response: 414288
Conc: 2.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



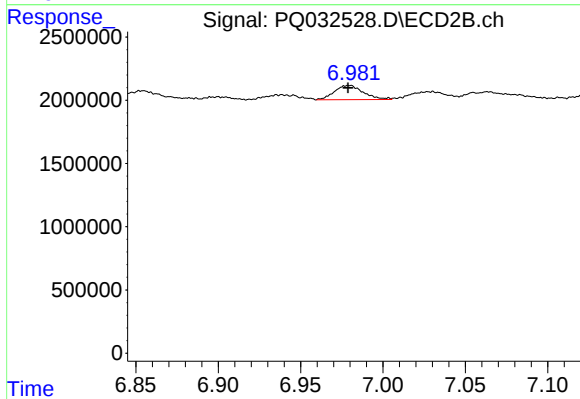
#28 AR-1254-3

R.T.: 6.622 min
Delta R.T.: 0.063 min
Response: 784195
Conc: 6.25 ng/ml



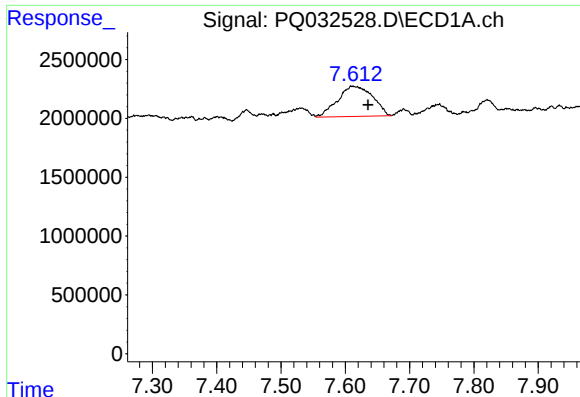
#30 AR-1254-5

R.T.: 7.821 min
Delta R.T.: 0.042 min
Response: 1490979
Conc: 14.58 ng/ml



#30 AR-1254-5

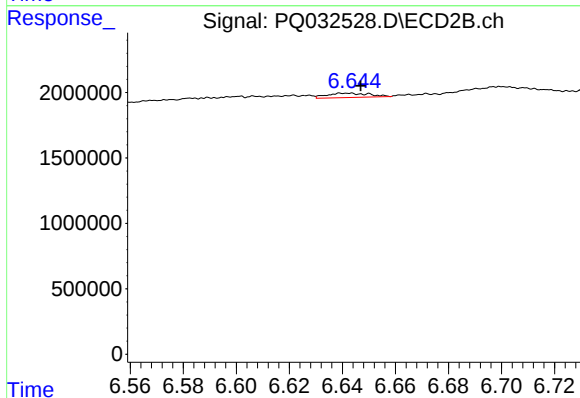
R.T.: 6.980 min
Delta R.T.: 0.001 min
Response: 1374430
Conc: 7.91 ng/ml



#32 AR-1260-2

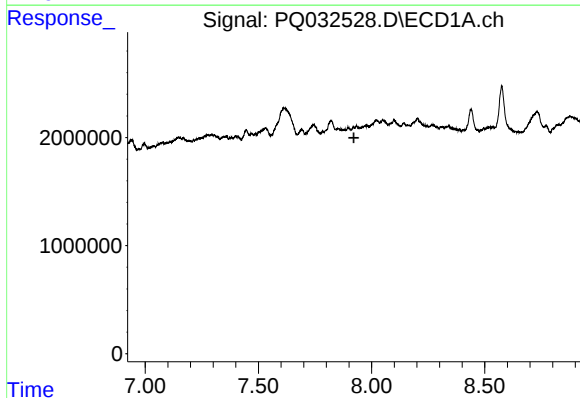
R.T.: 7.611 min
Delta R.T.: -0.024 min
Response: 9722580
Conc: 72.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



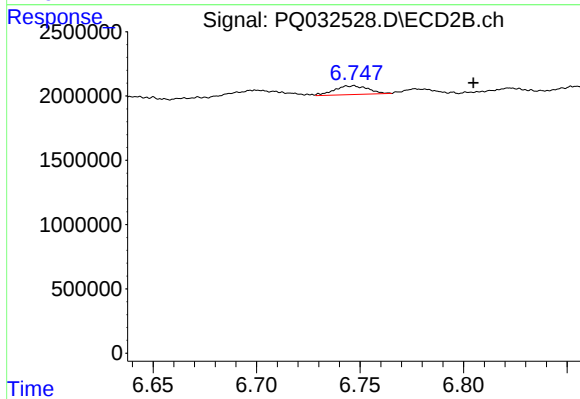
#32 AR-1260-2

R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 362485
Conc: 2.80 ng/ml



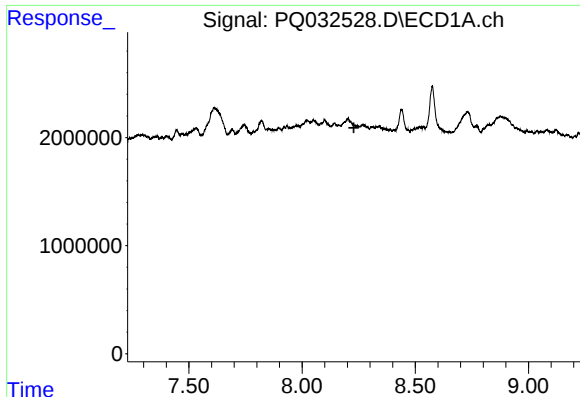
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



#33 AR-1260-3

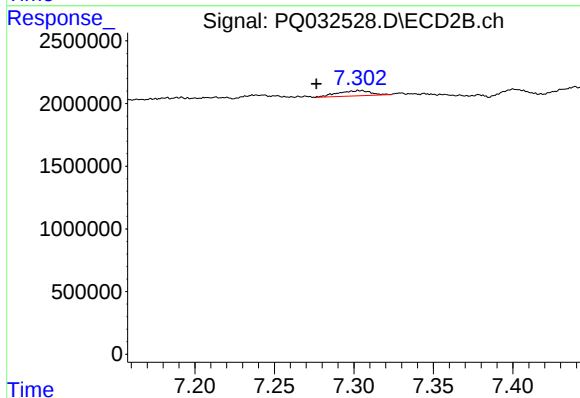
R.T.: 6.747 min
Delta R.T.: -0.058 min
Response: 774745
Conc: 6.42 ng/ml



#34 AR-1260-4

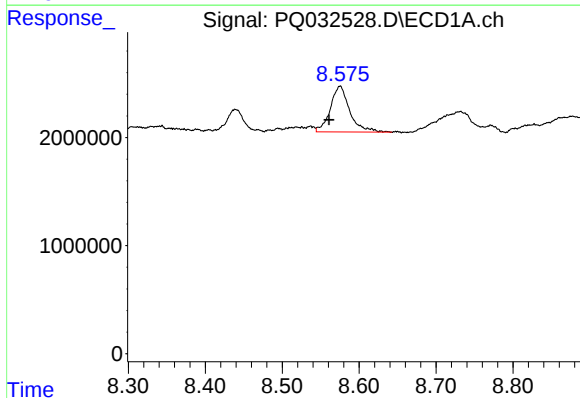
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



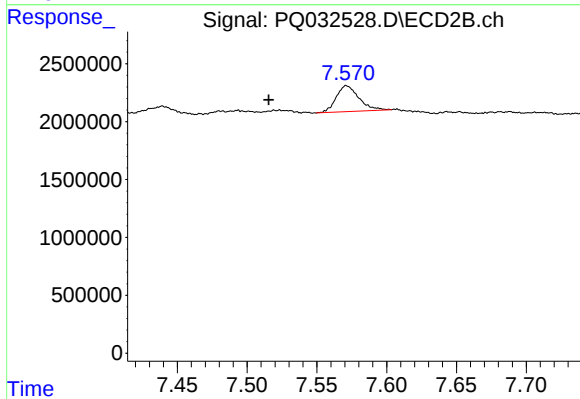
#34 AR-1260-4

R.T.: 7.305 min
Delta R.T.: 0.029 min
Response: 592753
Conc: 6.05 ng/ml



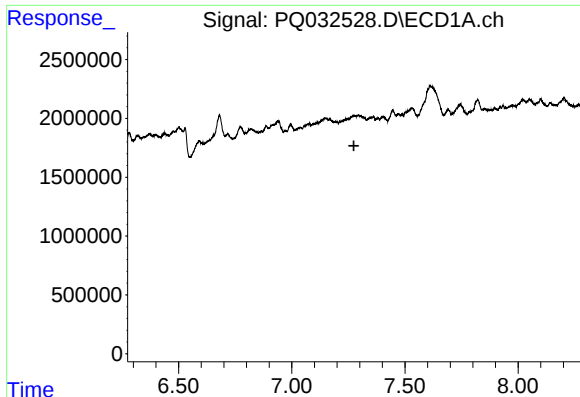
#35 AR-1260-5

R.T.: 8.575 min
Delta R.T.: 0.014 min
Response: 7413559
Conc: 32.55 ng/ml



#35 AR-1260-5

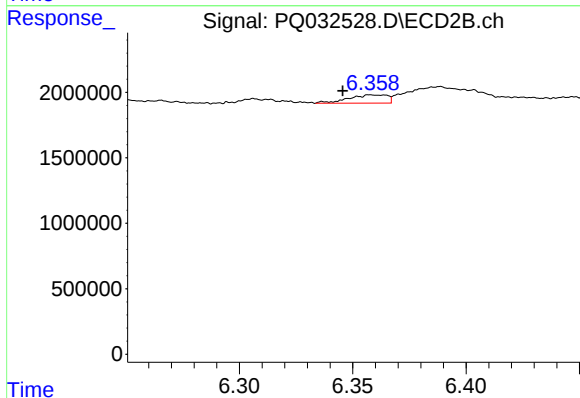
R.T.: 7.571 min
Delta R.T.: 0.056 min
Response: 2537702
Conc: 10.63 ng/ml



#36 AR-1262-1

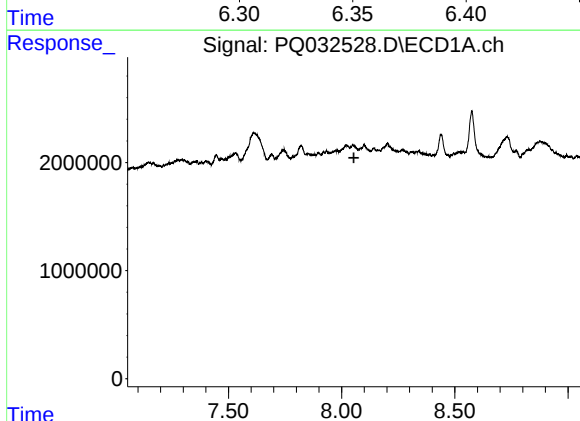
R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



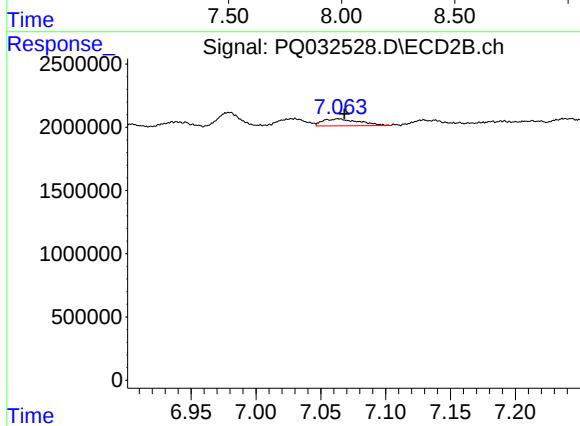
#36 AR-1262-1

R.T.: 6.358 min
Delta R.T.: 0.012 min
Response: 756160
Conc: 14.36 ng/ml



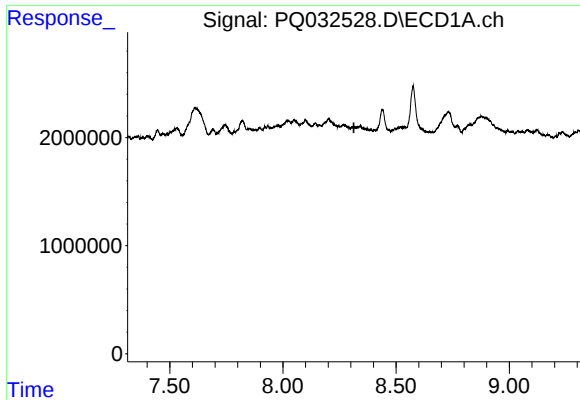
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#37 AR-1262-2

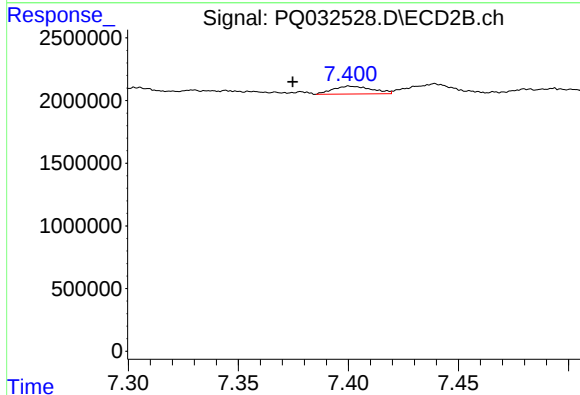
R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 1067556
Conc: 21.16 ng/ml



#38 AR-1262-3

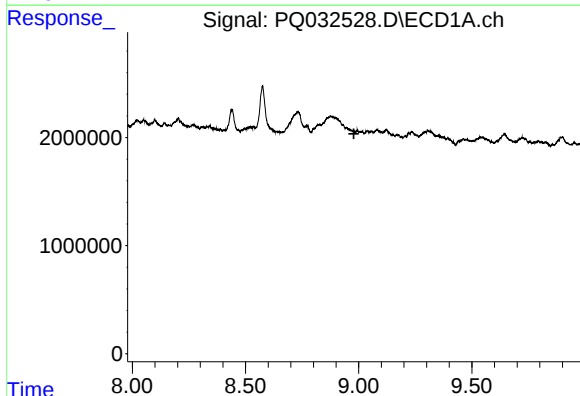
R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



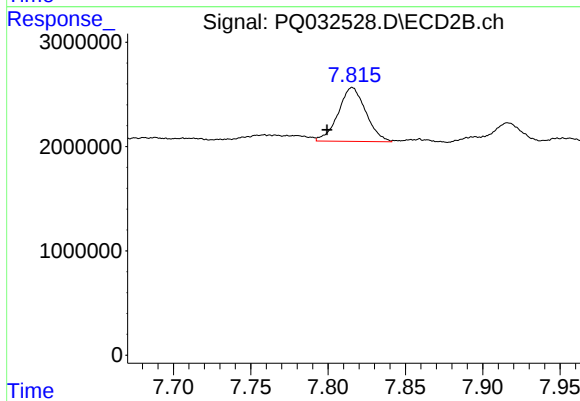
#38 AR-1262-3

R.T.: 7.400 min
Delta R.T.: 0.026 min
Response: 774268
Conc: 14.17 ng/ml



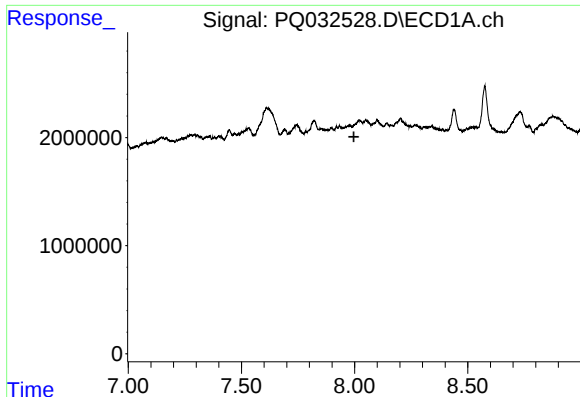
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



#39 AR-1262-4

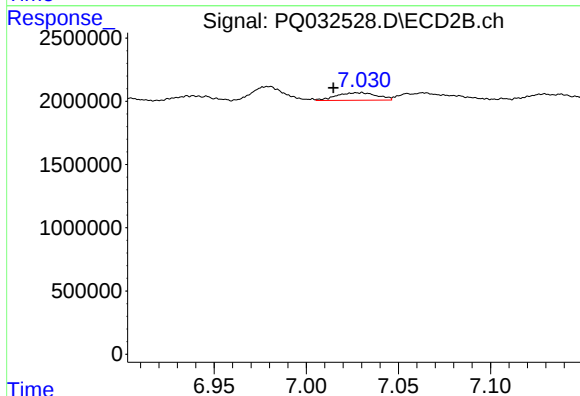
R.T.: 7.816 min
Delta R.T.: 0.016 min
Response: 6410678
Conc: 71.73 ng/ml



#41 AR-1268-1

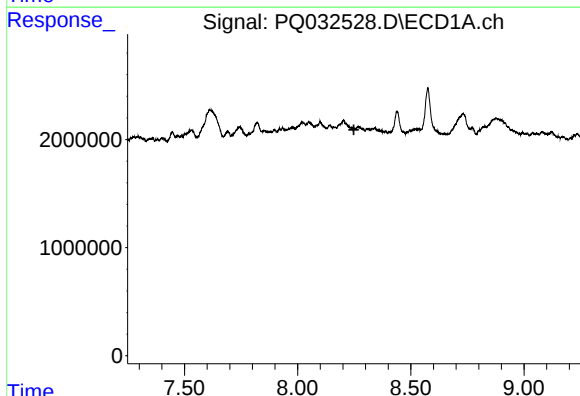
R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



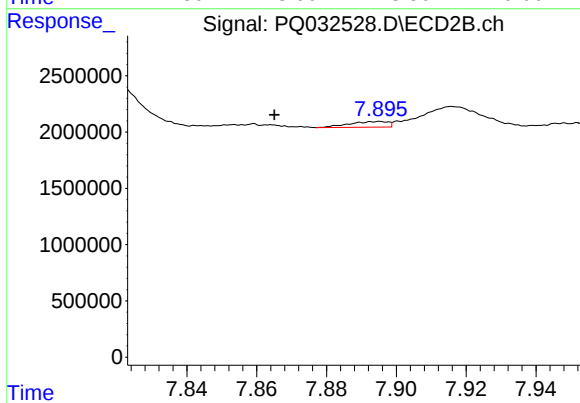
#41 AR-1268-1

R.T.: 7.030 min
Delta R.T.: 0.016 min
Response: 908845
Conc: 18.04 ng/ml



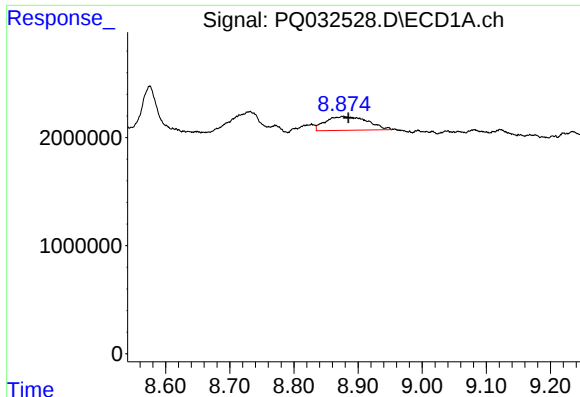
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.248 min
Response: 0
Conc: N.D.



#42 AR-1268-2

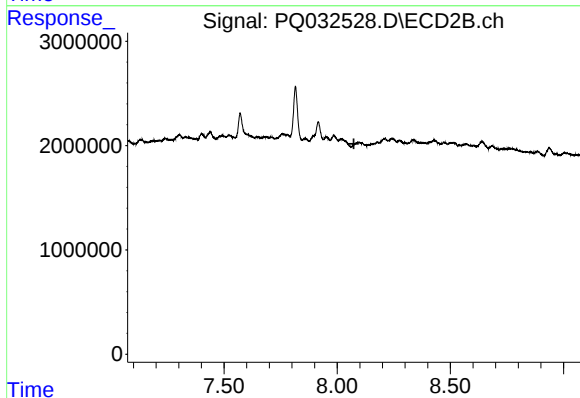
R.T.: 7.895 min
Delta R.T.: 0.030 min
Response: 377565
Conc: 1.42 ng/ml



#43 AR-1268-3

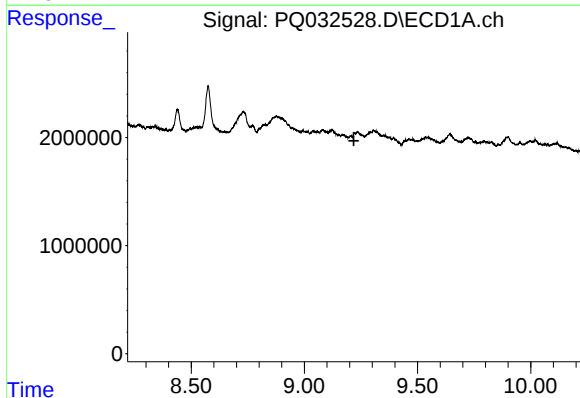
R.T.: 8.877 min
Delta R.T.: -0.008 min
Response: 5800906
Conc: 19.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



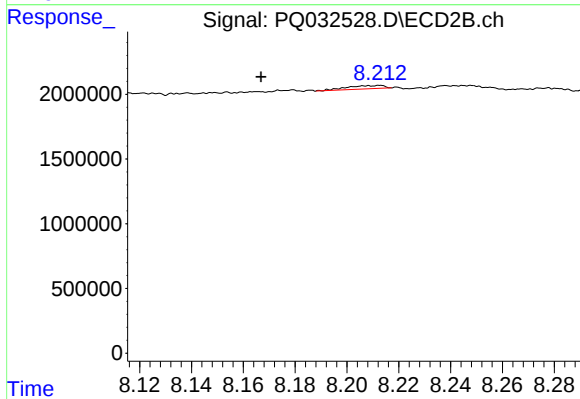
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.213 min
Delta R.T.: 0.046 min
Response: 248573
Conc: 4.33 ng/ml