

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
 Data File : PQ032201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2018 16:53
 Operator : SM\SJ
 Sample : J5040-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 05:46:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 21 05:45:25 2018
 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...	4.595	3.874	52733779	45381107	24.935	25.982
2)	SA Decachlor...	10.450	8.950	58816905	49283117	27.969	26.578
Target Compounds							
3)	L1 AR-1016-1	5.797	4.918	1898273	595466	25.498	9.065 #
4)	L1 AR-1016-2	5.797	0.000	1898273	0	16.884	N.D. #
5)	L1 AR-1016-3	5.853	0.000	2658234	0	39.506	N.D. #
7)	L1 AR-1016-5	6.197	5.461	977655	445929	17.059	8.734 #
9)	L2 AR-1221-2	0.000	4.180	0	554447	N.D.	44.801 #
12)	L3 AR-1232-2	5.490	0.000	3705778	0	200.480	N.D. #
13)	L3 AR-1232-3	5.797	0.000	1898273	0	49.379	N.D. #
14)	L3 AR-1232-4	0.000	5.281	0	664406	N.D.	44.606 #
15)	L3 AR-1232-5	6.075	5.461	377122	445929	26.894	27.881
16)	L4 AR-1242-1	5.797	4.918	1898273	595466	37.456	13.071 #
17)	L4 AR-1242-2	5.797	0.000	1898273	0	24.838	N.D. #
18)	L4 AR-1242-3	5.853	0.000	2658234	0	56.736	N.D. #
19)	L4 AR-1242-4	0.000	5.281	0	664406	N.D.	19.720 #
20)	L4 AR-1242-5	6.670	5.780	7703779	1890248	177.123	42.755 #
21)	L5 AR-1248-1	5.797	4.918	1898273	595466	40.293	14.480 #
22)	L5 AR-1248-2	6.075	0.000	377122	0	5.492	N.D. #
23)	L5 AR-1248-3	6.197	5.281	977655	664406	12.527	11.527
24)	L5 AR-1248-4	6.645	5.461	10570740	445929	116.022	6.264 #
25)	L5 AR-1248-5	6.670	5.859	7703779	1468293	89.263	20.671 #
26)	L6 AR-1254-1	6.645	5.780	10570740	1890248	107.664	15.843 #
27)	L6 AR-1254-2	6.850	5.948	4030824	4614188	26.030	44.052 #
28)	L6 AR-1254-3	7.223	6.348	12633343	6923431	74.943	38.932 #
29)	L6 AR-1254-4	7.505	6.562	7946435	301740	63.540	2.651 #
30)	L6 AR-1254-5	7.944	6.977	12310216	9052281	89.184	58.311 #
31)	L7 AR-1260-1	7.379	6.462	8387768	2368716	67.623	21.176 #
32)	L7 AR-1260-2	7.630	6.648	21008733	2778531	143.070	20.440 #
33)	L7 AR-1260-3	7.997	6.805	590244	2294831	5.592	18.270 #
34)	L7 AR-1260-4	8.225	7.275	3932283	1825616	32.334	17.917 #
35)	L7 AR-1260-5	8.561	7.517	4000012	3327576	16.547	13.474
36)	L8 AR-1262-1	7.997	7.013	590244	1652589	4.164	11.849 #
37)	L8 AR-1262-2	8.561	7.517	4000012	3327576	15.346	12.687
38)	L8 AR-1262-3	8.900	7.799	2203577	920428	12.665	9.422 #
39)	L8 AR-1262-4	8.981	7.864	868300	1962663	6.681	10.476 #
40)	L8 AR-1262-5	9.666	8.370	451346	732373	4.844	8.387 #
41)	L9 AR-1268-1	8.900	7.799	2203577	920428	6.343	2.751 #
42)	L9 AR-1268-2	8.981	7.864	868300	1962663	2.751	6.519 #
44)	L9 AR-1268-4	9.666	8.370	451346	732373	3.889	6.778 #
45)	L9 AR-1268-5	10.099	8.675	1233446	821900	1.436	1.036 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 16:53
Operator : SM\SJ
Sample : J5040-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:46:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 2018
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
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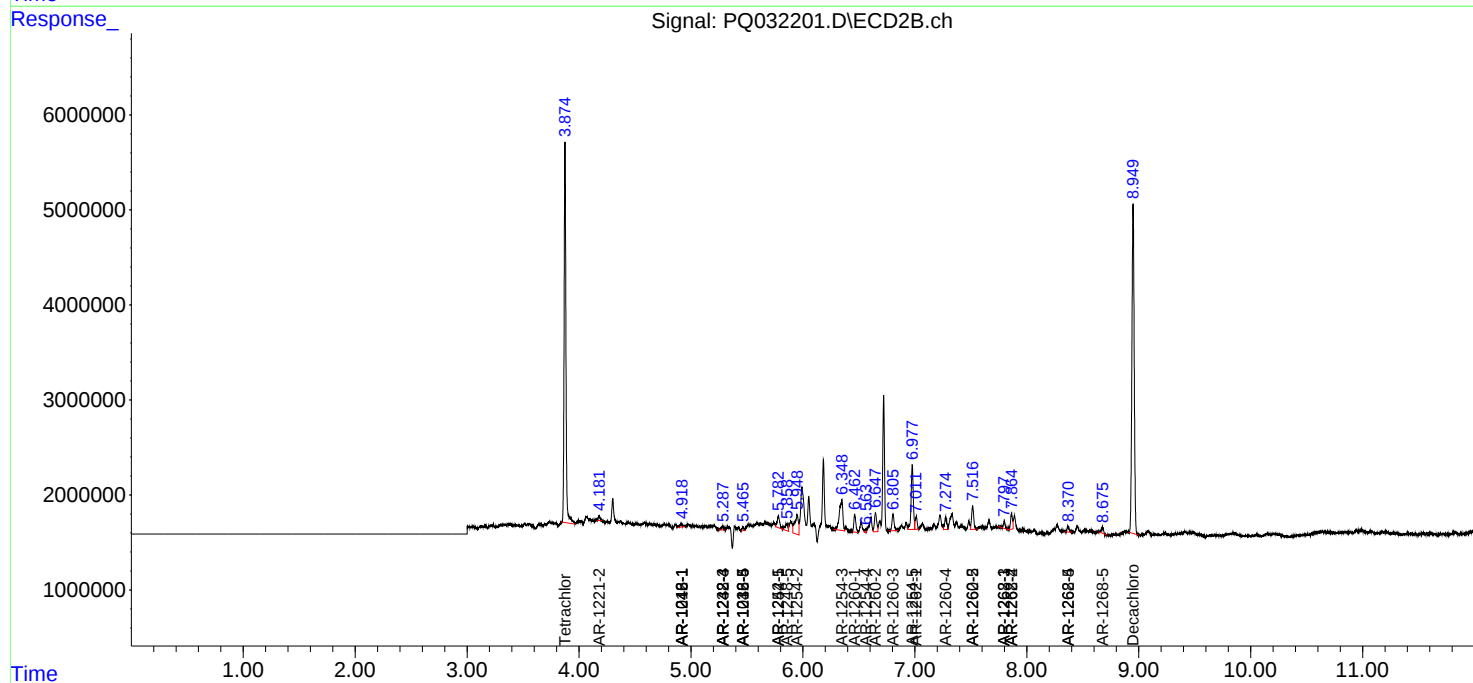
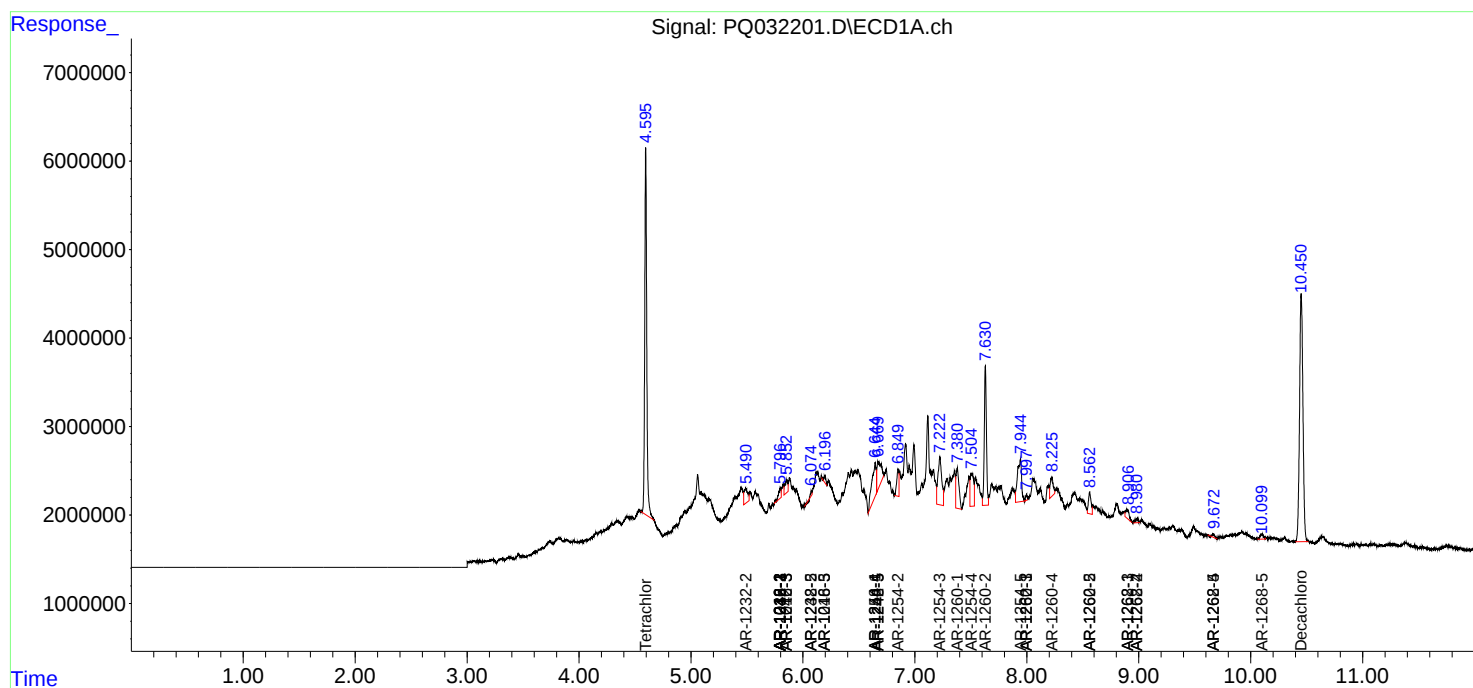
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

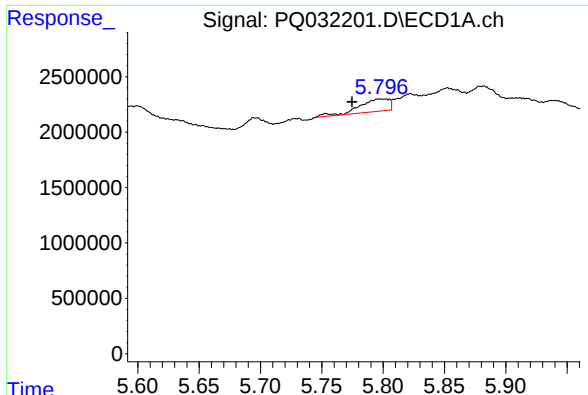
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 16:53
Operator : SM\SJ
Sample : J5040-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:46:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 2018
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

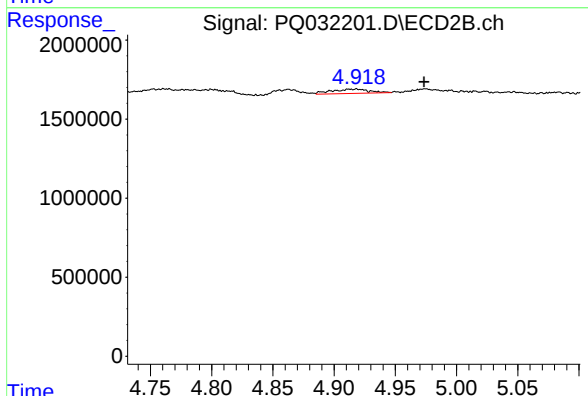




#3 AR-1016-1

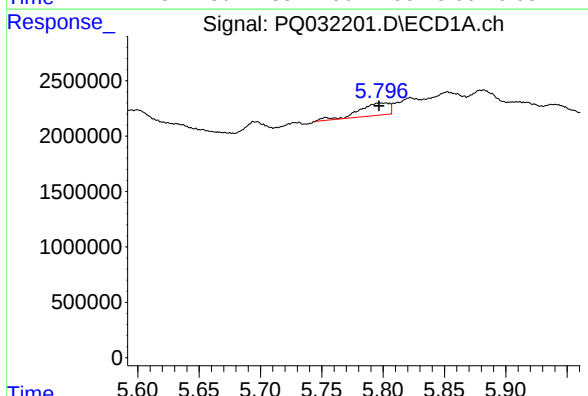
R.T.: 5.797 min
Delta R.T.: 0.023 min
Response: 1898273
Conc: 25.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



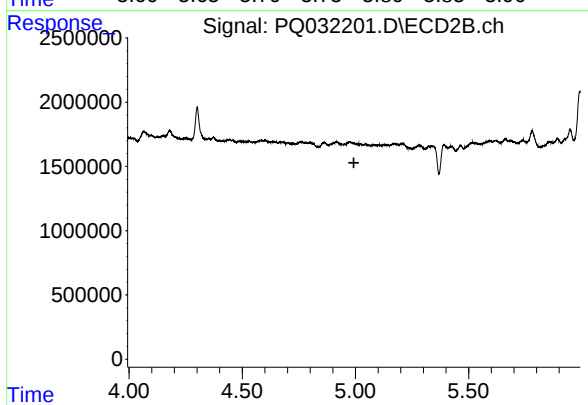
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.055 min
Response: 595466
Conc: 9.07 ng/ml



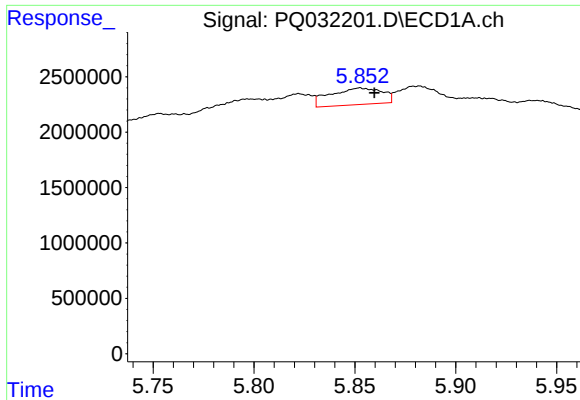
#4 AR-1016-2

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1898273
Conc: 16.88 ng/ml



#4 AR-1016-2

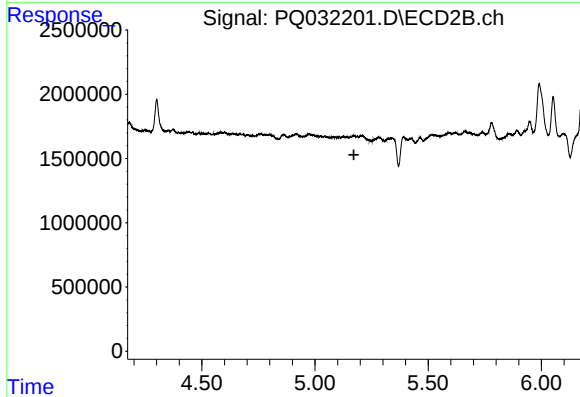
R.T.: 0.000 min
Exp R.T.: 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

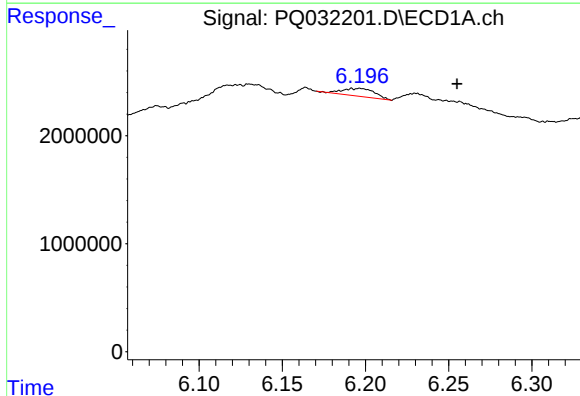
R.T.: 5.853 min
Delta R.T.: -0.007 min
Response: 2658234
Conc: 39.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



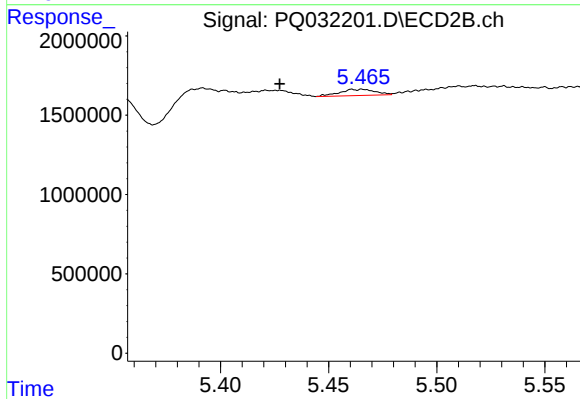
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



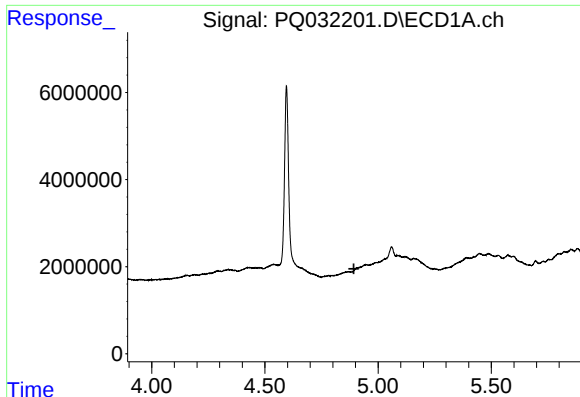
#7 AR-1016-5

R.T.: 6.197 min
Delta R.T.: -0.058 min
Response: 977655
Conc: 17.06 ng/ml



#7 AR-1016-5

R.T.: 5.461 min
Delta R.T.: 0.034 min
Response: 445929
Conc: 8.73 ng/ml



#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :

#9 AR-1221-2

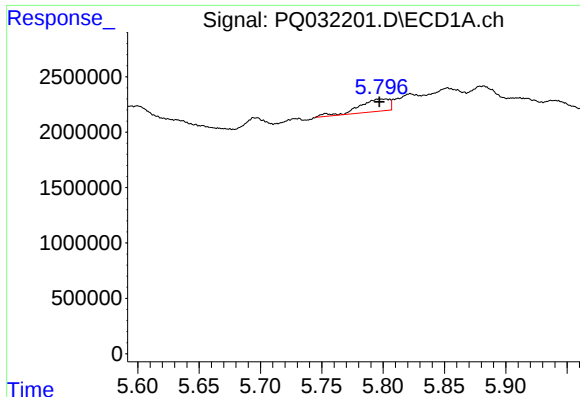
R.T.: 4.180 min
Delta R.T.: 0.002 min
Response: 554447
Conc: 44.80 ng/ml

#12 AR-1232-2

R.T.: 5.490 min
Delta R.T.: -0.016 min
Response: 3705778
Conc: 200.48 ng/ml

#12 AR-1232-2

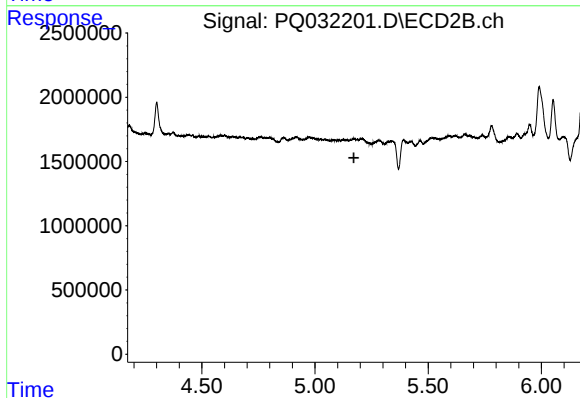
R.T.: 0.000 min
Exp R.T.: 4.993 min
Response: 0
Conc: N.D.



#13 AR-1232-3

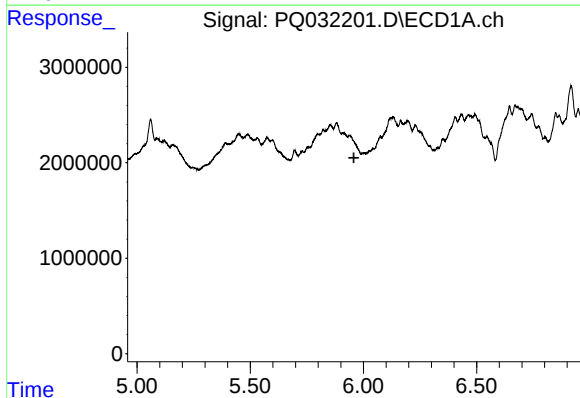
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1898273
Conc: 49.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



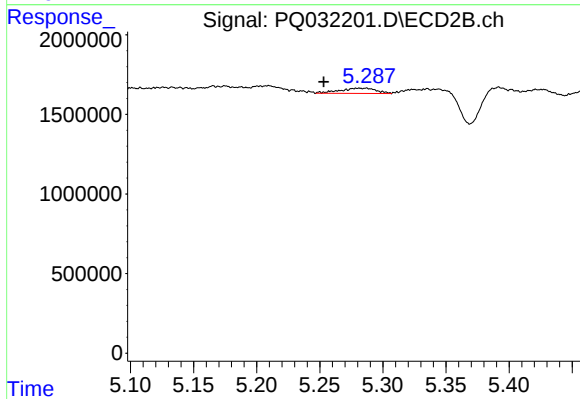
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



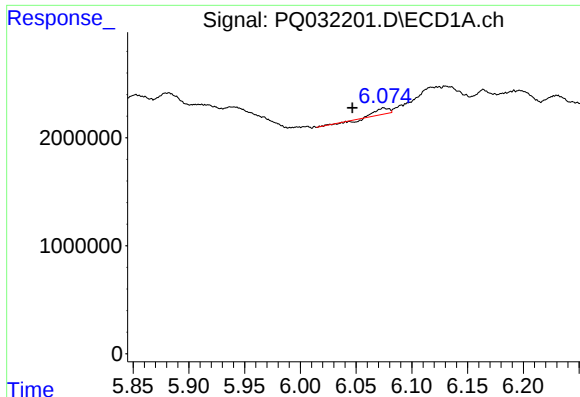
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#14 AR-1232-4

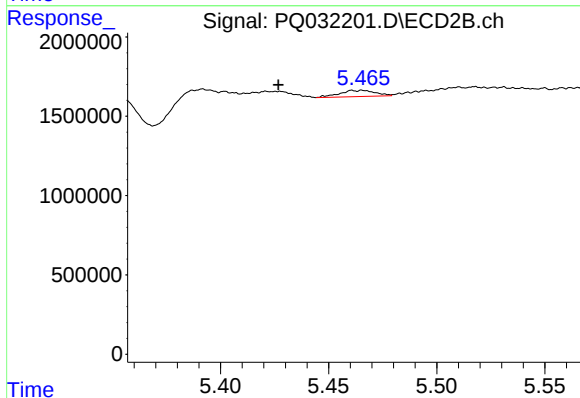
R.T.: 5.281 min
Delta R.T.: 0.028 min
Response: 664406
Conc: 44.61 ng/ml



#15 AR-1232-5

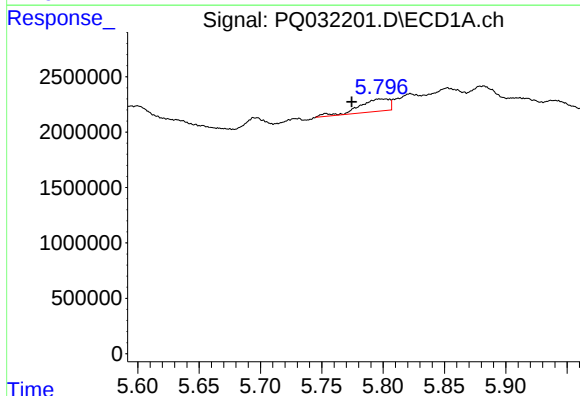
R.T.: 6.075 min
Delta R.T.: 0.028 min
Response: 377122
Conc: 26.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



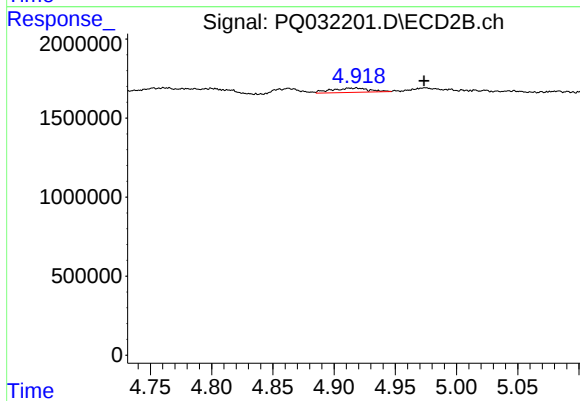
#15 AR-1232-5

R.T.: 5.461 min
Delta R.T.: 0.035 min
Response: 445929
Conc: 27.88 ng/ml



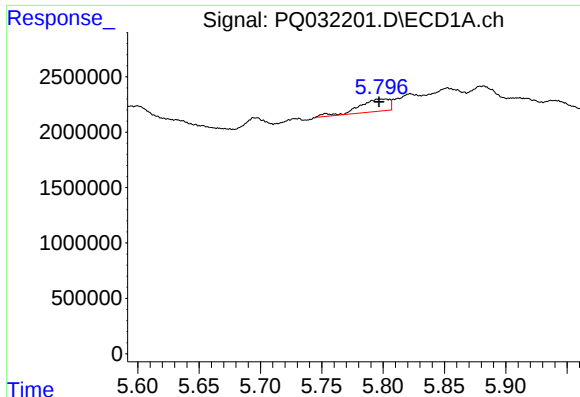
#16 AR-1242-1

R.T.: 5.797 min
Delta R.T.: 0.023 min
Response: 1898273
Conc: 37.46 ng/ml



#16 AR-1242-1

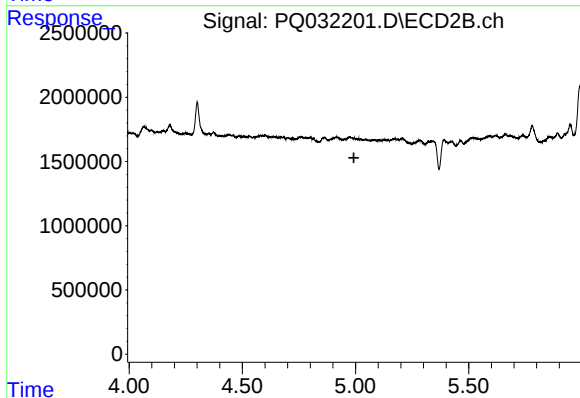
R.T.: 4.918 min
Delta R.T.: -0.055 min
Response: 595466
Conc: 13.07 ng/ml



#17 AR-1242-2

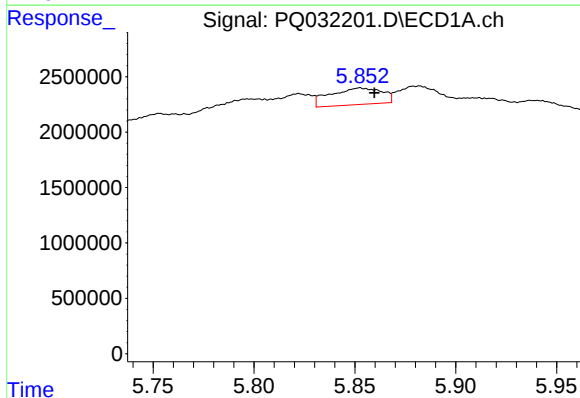
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1898273
Conc: 24.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



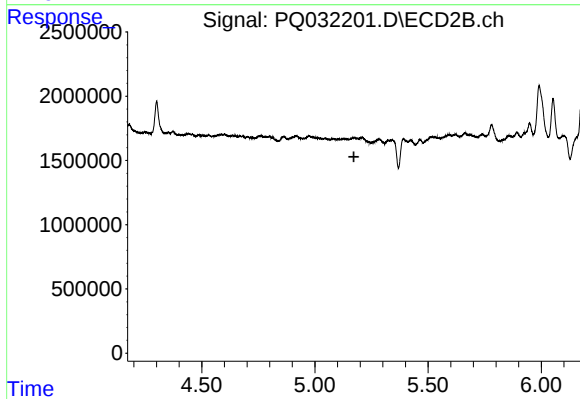
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



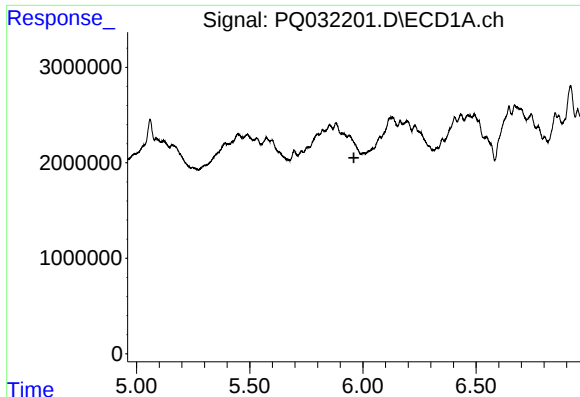
#18 AR-1242-3

R.T.: 5.853 min
Delta R.T.: -0.007 min
Response: 2658234
Conc: 56.74 ng/ml



#18 AR-1242-3

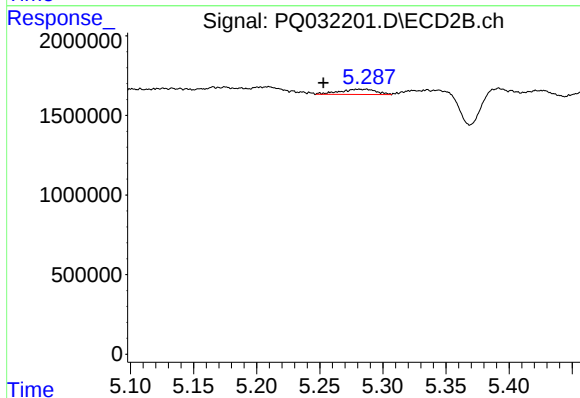
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#19 AR-1242-4

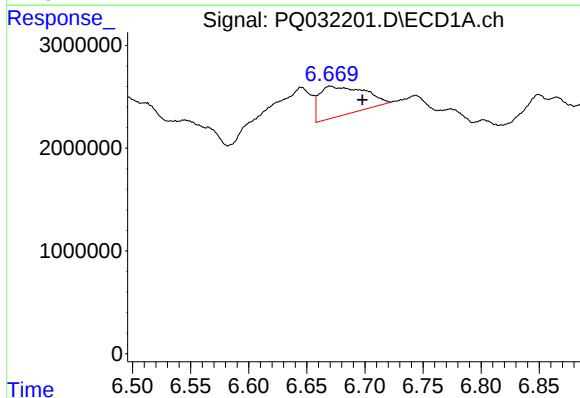
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



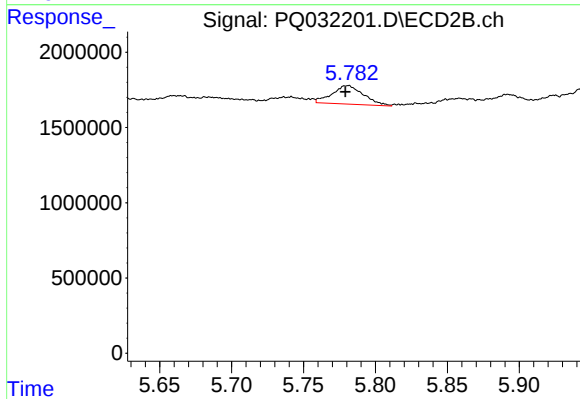
#19 AR-1242-4

R.T.: 5.281 min
Delta R.T.: 0.028 min
Response: 664406
Conc: 19.72 ng/ml



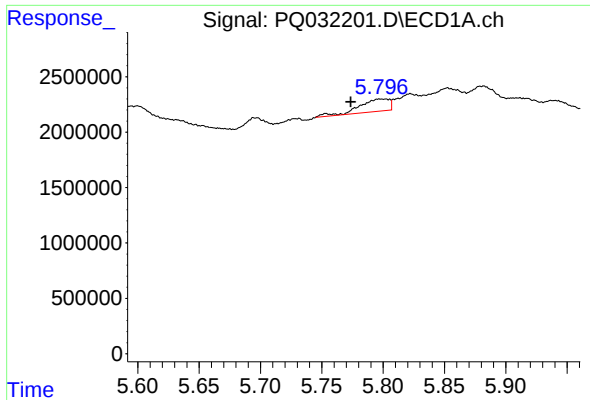
#20 AR-1242-5

R.T.: 6.670 min
Delta R.T.: -0.028 min
Response: 7703779
Conc: 177.12 ng/ml



#20 AR-1242-5

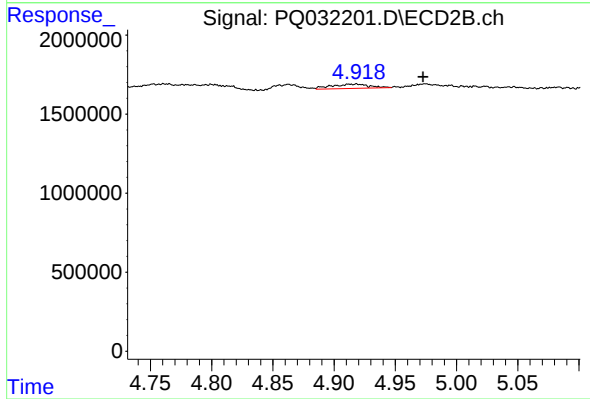
R.T.: 5.780 min
Delta R.T.: 0.001 min
Response: 1890248
Conc: 42.76 ng/ml



#21 AR-1248-1

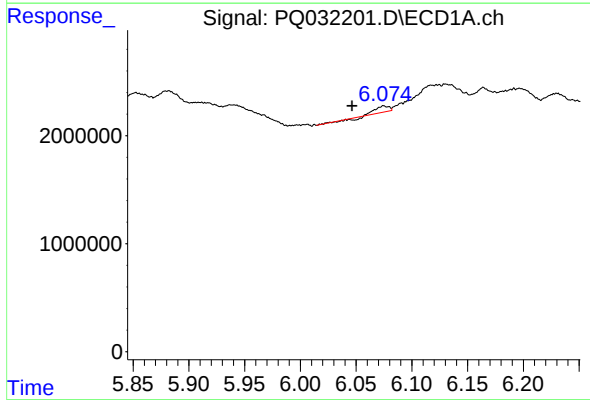
R.T.: 5.797 min
Delta R.T.: 0.024 min
Response: 1898273
Conc: 40.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



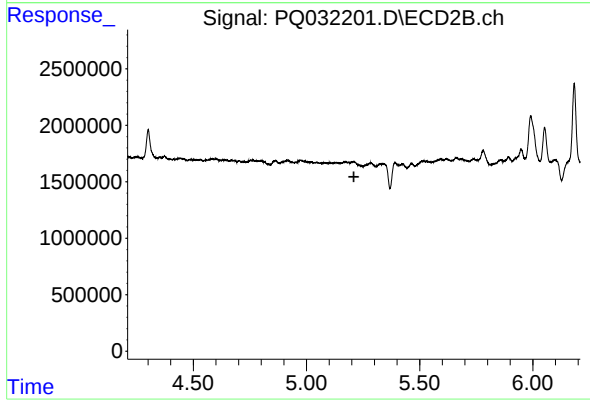
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: -0.054 min
Response: 595466
Conc: 14.48 ng/ml



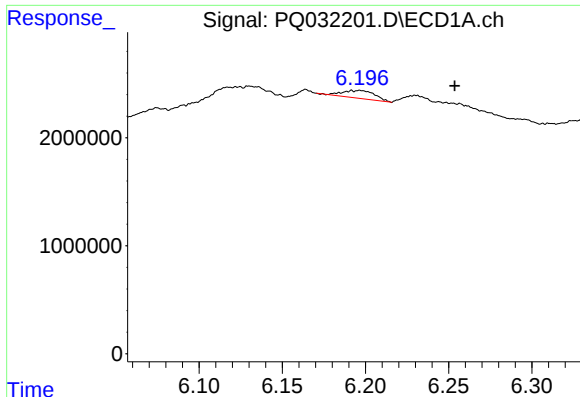
#22 AR-1248-2

R.T.: 6.075 min
Delta R.T.: 0.028 min
Response: 377122
Conc: 5.49 ng/ml



#22 AR-1248-2

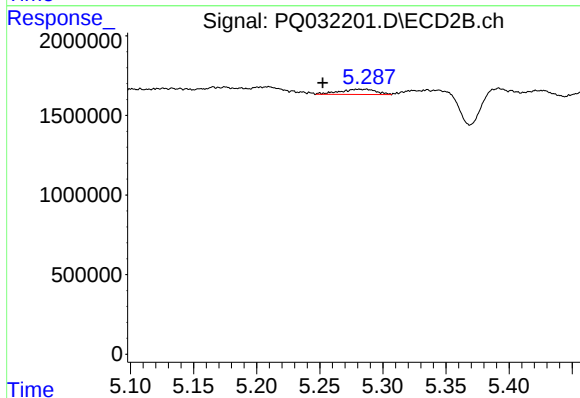
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#23 AR-1248-3

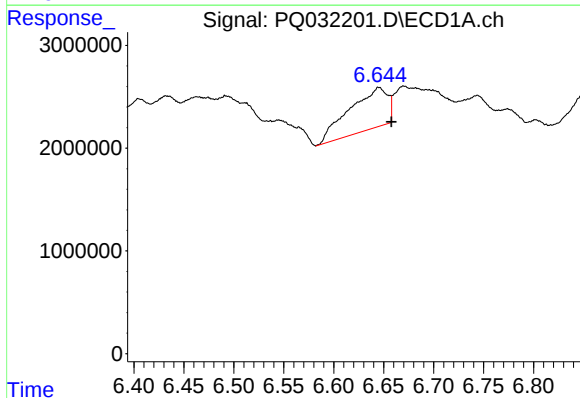
R.T.: 6.197 min
Delta R.T.: -0.057 min
Response: 977655
Conc: 12.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



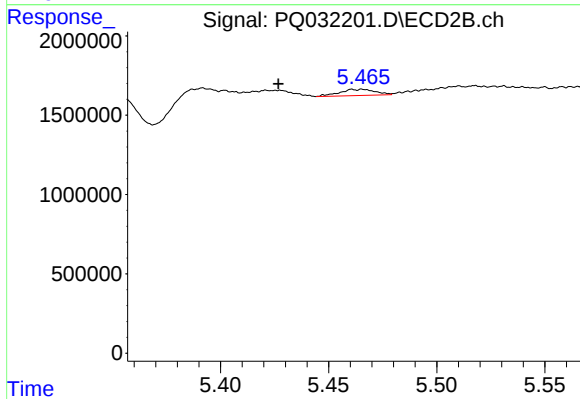
#23 AR-1248-3

R.T.: 5.281 min
Delta R.T.: 0.029 min
Response: 664406
Conc: 11.53 ng/ml



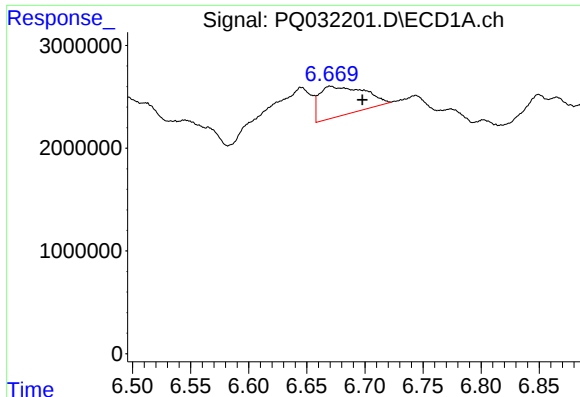
#24 AR-1248-4

R.T.: 6.645 min
Delta R.T.: -0.012 min
Response: 10570740
Conc: 116.02 ng/ml



#24 AR-1248-4

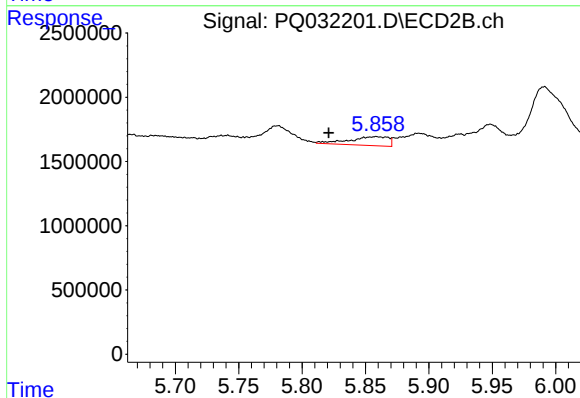
R.T.: 5.461 min
Delta R.T.: 0.035 min
Response: 445929
Conc: 6.26 ng/ml



#25 AR-1248-5

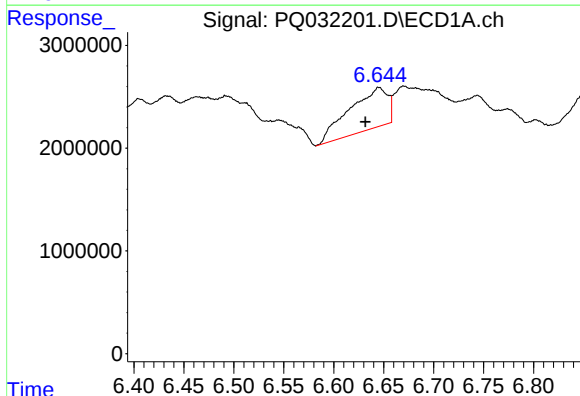
R.T.: 6.670 min
Delta R.T.: -0.027 min
Response: 7703779
Conc: 89.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



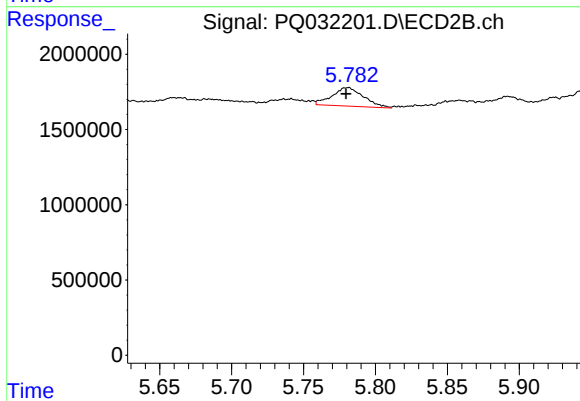
#25 AR-1248-5

R.T.: 5.859 min
Delta R.T.: 0.038 min
Response: 1468293
Conc: 20.67 ng/ml



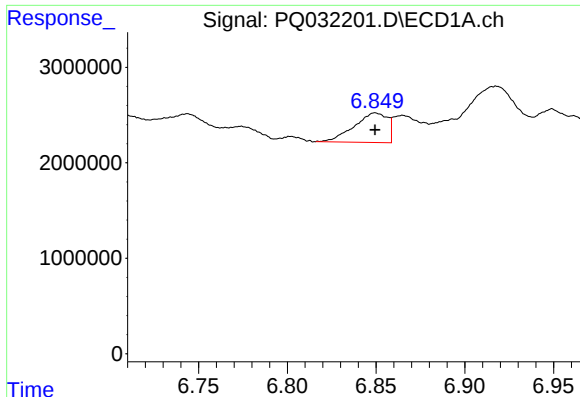
#26 AR-1254-1

R.T.: 6.645 min
Delta R.T.: 0.014 min
Response: 10570740
Conc: 107.66 ng/ml



#26 AR-1254-1

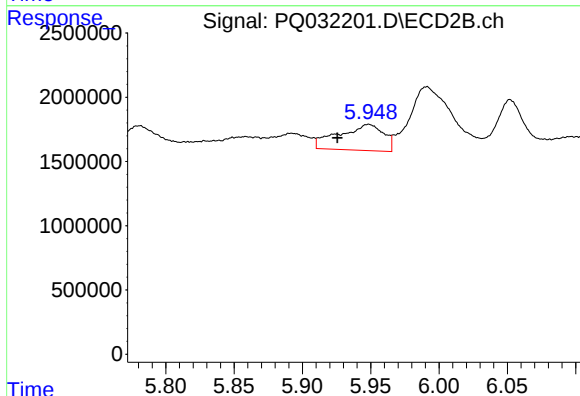
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 1890248
Conc: 15.84 ng/ml



#27 AR-1254-2

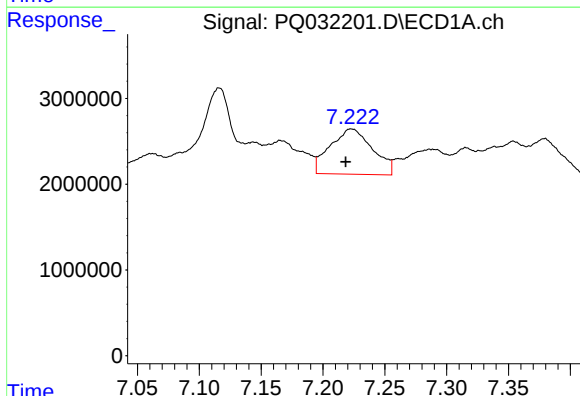
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 4030824
Conc: 26.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



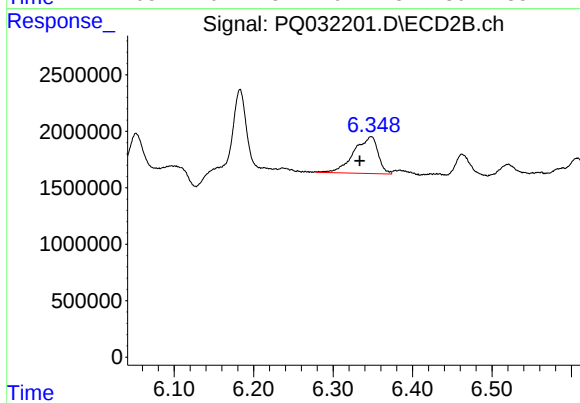
#27 AR-1254-2

R.T.: 5.948 min
Delta R.T.: 0.023 min
Response: 4614188
Conc: 44.05 ng/ml



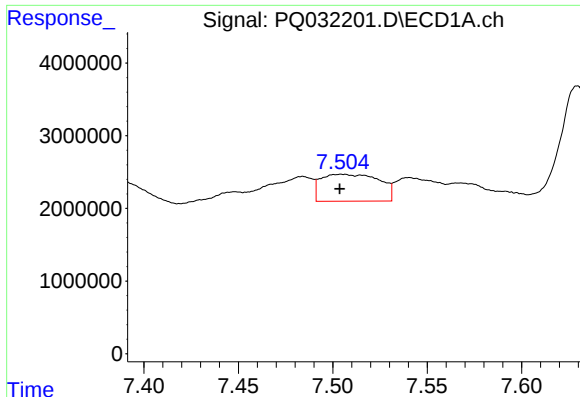
#28 AR-1254-3

R.T.: 7.223 min
Delta R.T.: 0.005 min
Response: 12633343
Conc: 74.94 ng/ml



#28 AR-1254-3

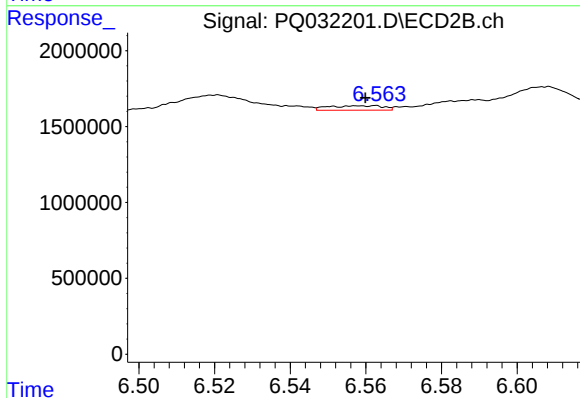
R.T.: 6.348 min
Delta R.T.: 0.015 min
Response: 6923431
Conc: 38.93 ng/ml



#29 AR-1254-4

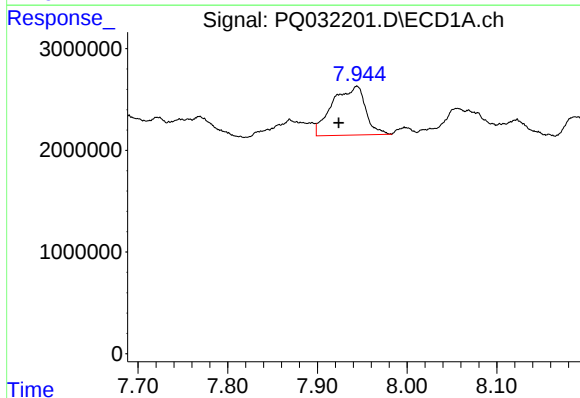
R.T.: 7.505 min
Delta R.T.: 0.001 min
Response: 7946435
Conc: 63.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



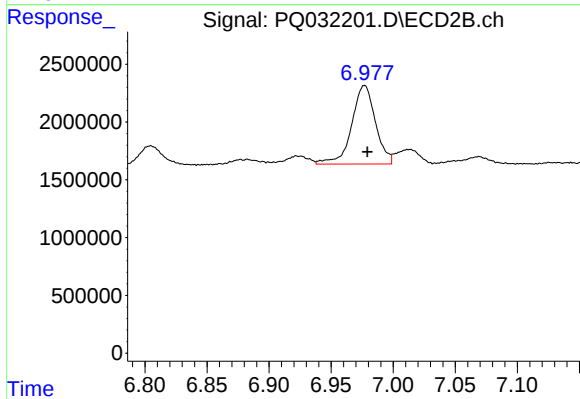
#29 AR-1254-4

R.T.: 6.562 min
Delta R.T.: 0.002 min
Response: 301740
Conc: 2.65 ng/ml



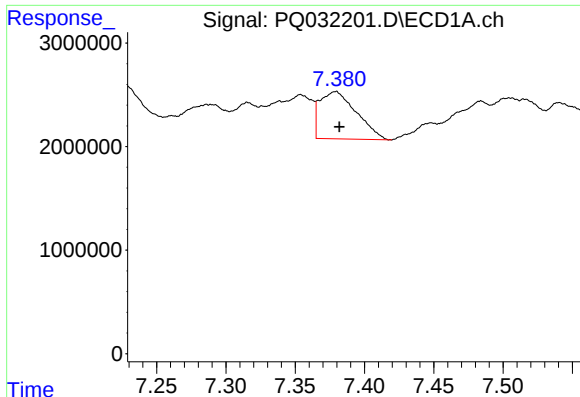
#30 AR-1254-5

R.T.: 7.944 min
Delta R.T.: 0.020 min
Response: 12310216
Conc: 89.18 ng/ml



#30 AR-1254-5

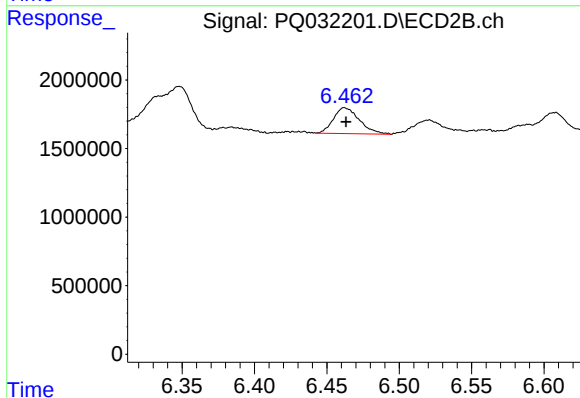
R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 9052281
Conc: 58.31 ng/ml



#31 AR-1260-1

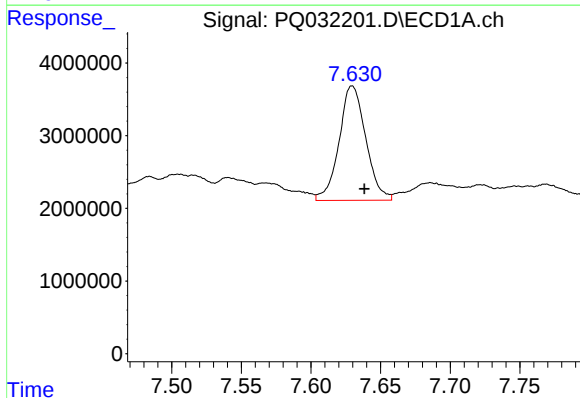
R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 8387768
Conc: 67.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



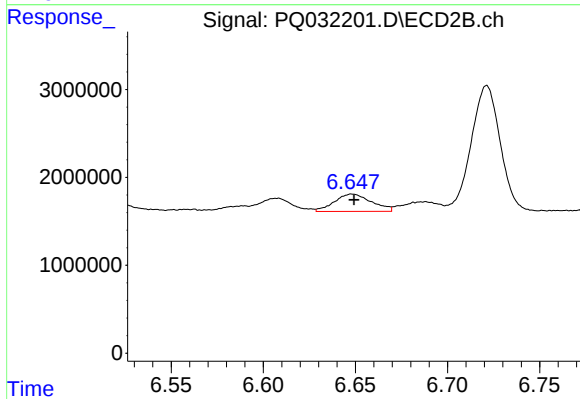
#31 AR-1260-1

R.T.: 6.462 min
Delta R.T.: -0.001 min
Response: 2368716
Conc: 21.18 ng/ml



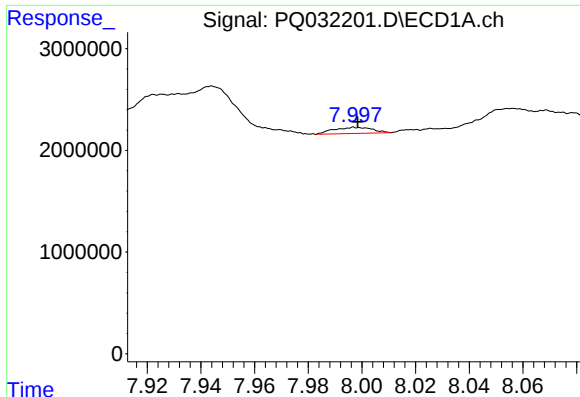
#32 AR-1260-2

R.T.: 7.630 min
Delta R.T.: -0.009 min
Response: 21008733
Conc: 143.07 ng/ml



#32 AR-1260-2

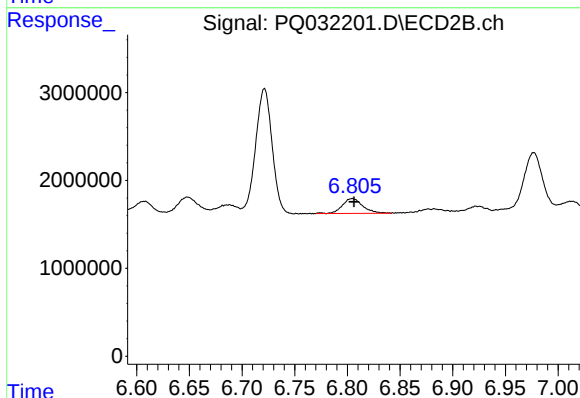
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 2778531
Conc: 20.44 ng/ml



#33 AR-1260-3

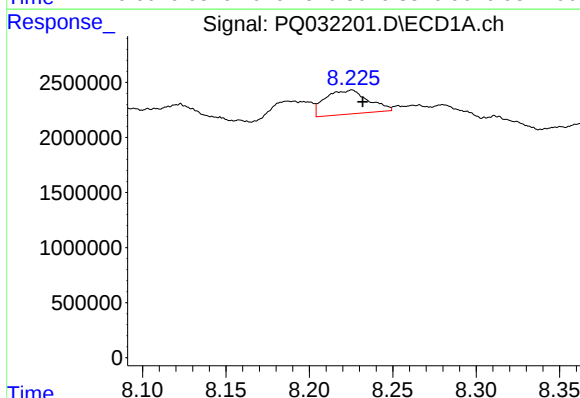
R.T.: 7.997 min
Delta R.T.: -0.001 min
Response: 590244
Conc: 5.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



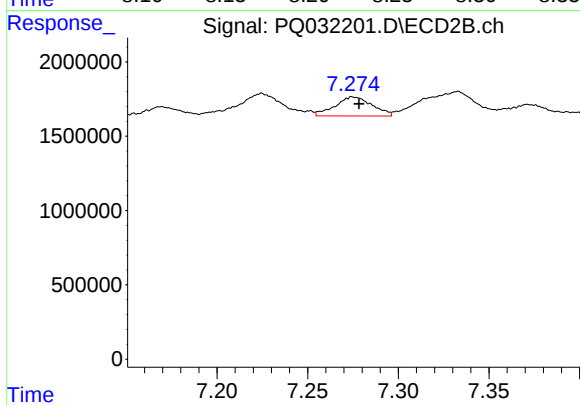
#33 AR-1260-3

R.T.: 6.805 min
Delta R.T.: -0.002 min
Response: 2294831
Conc: 18.27 ng/ml



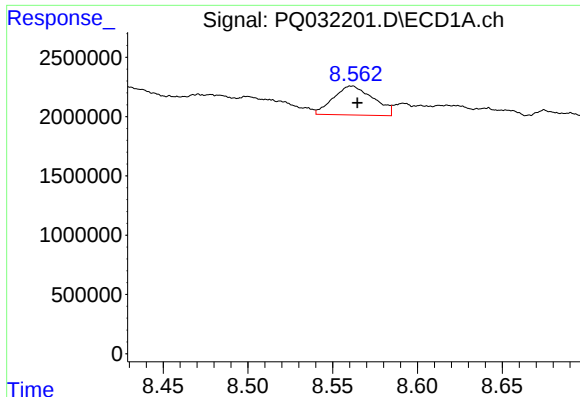
#34 AR-1260-4

R.T.: 8.225 min
Delta R.T.: -0.007 min
Response: 3932283
Conc: 32.33 ng/ml



#34 AR-1260-4

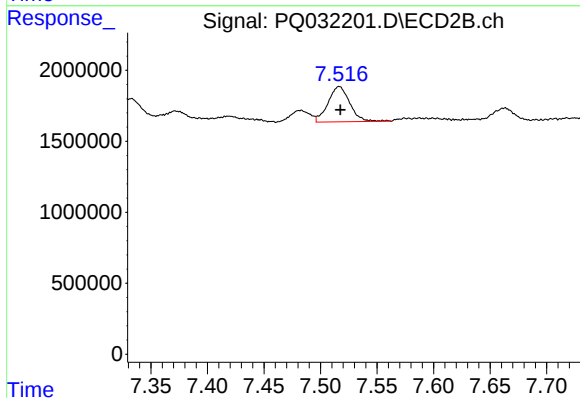
R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 1825616
Conc: 17.92 ng/ml



#35 AR-1260-5

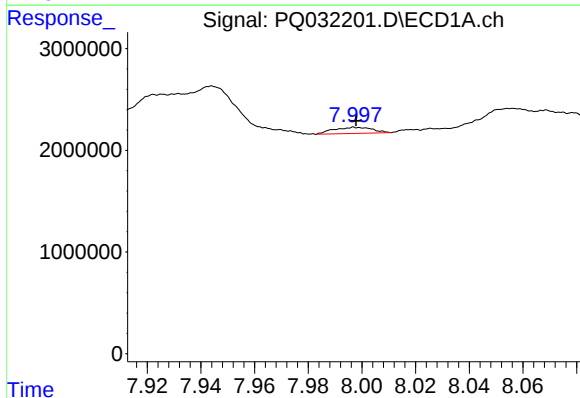
R.T.: 8.561 min
Delta R.T.: -0.003 min
Response: 4000012
Conc: 16.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



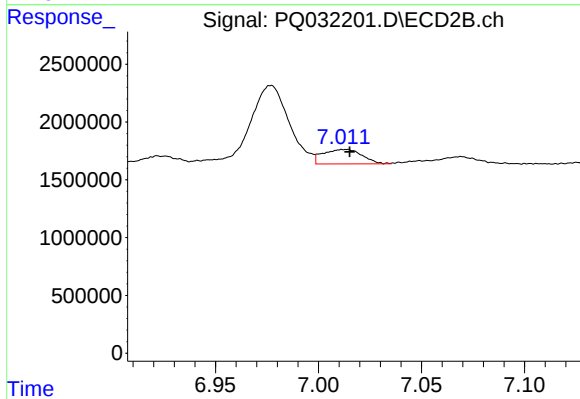
#35 AR-1260-5

R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 3327576
Conc: 13.47 ng/ml



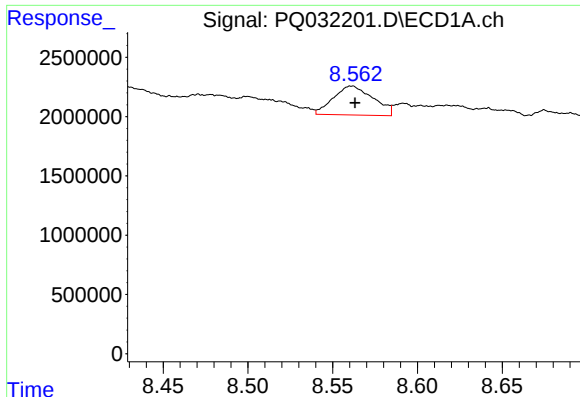
#36 AR-1262-1

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 590244
Conc: 4.16 ng/ml



#36 AR-1262-1

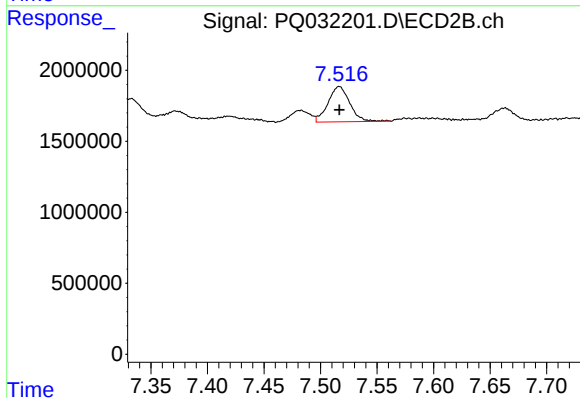
R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 1652589
Conc: 11.85 ng/ml



#37 AR-1262-2

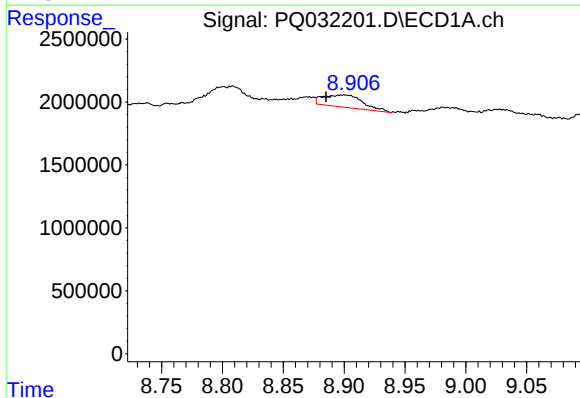
R.T.: 8.561 min
Delta R.T.: -0.002 min
Response: 4000012
Conc: 15.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



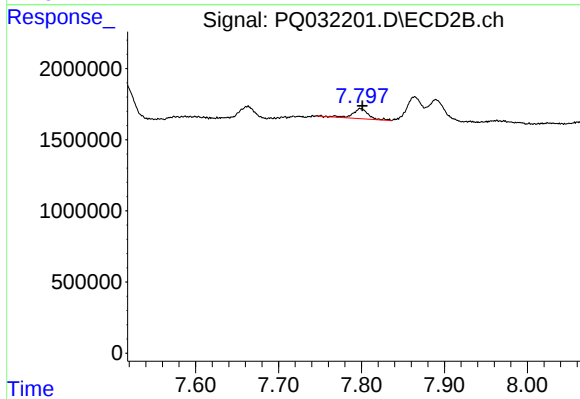
#37 AR-1262-2

R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 3327576
Conc: 12.69 ng/ml



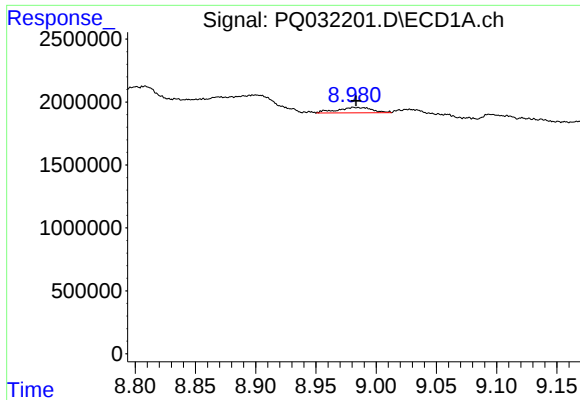
#38 AR-1262-3

R.T.: 8.900 min
Delta R.T.: 0.015 min
Response: 2203577
Conc: 12.67 ng/ml



#38 AR-1262-3

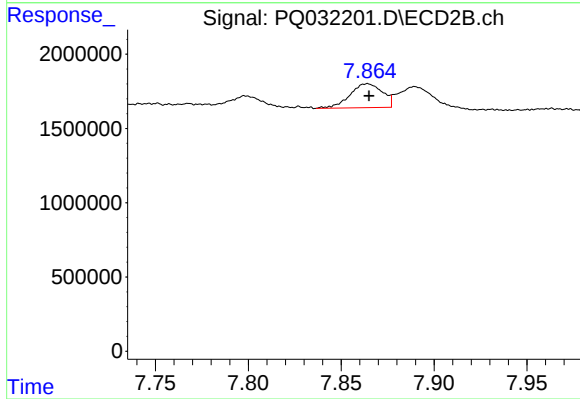
R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 920428
Conc: 9.42 ng/ml



#39 AR-1262-4

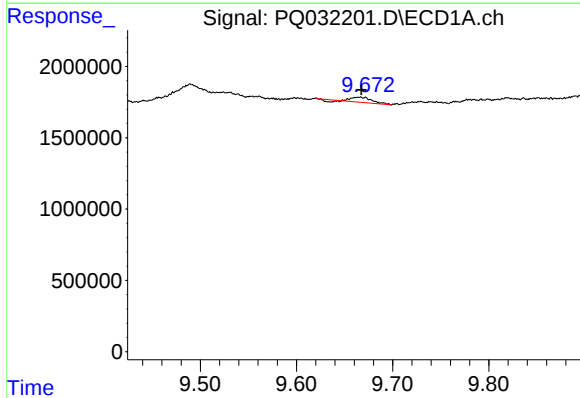
R.T.: 8.981 min
Delta R.T.: -0.002 min
Response: 868300
Conc: 6.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



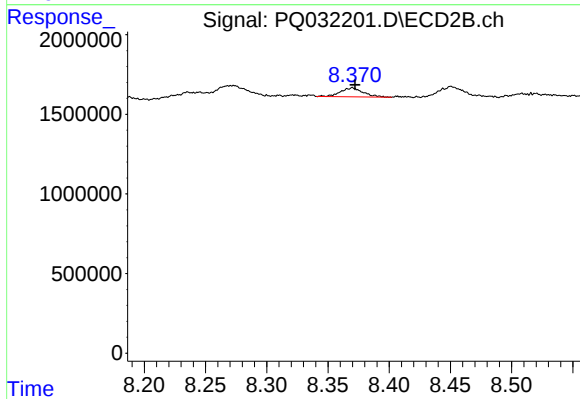
#39 AR-1262-4

R.T.: 7.864 min
Delta R.T.: -0.001 min
Response: 1962663
Conc: 10.48 ng/ml



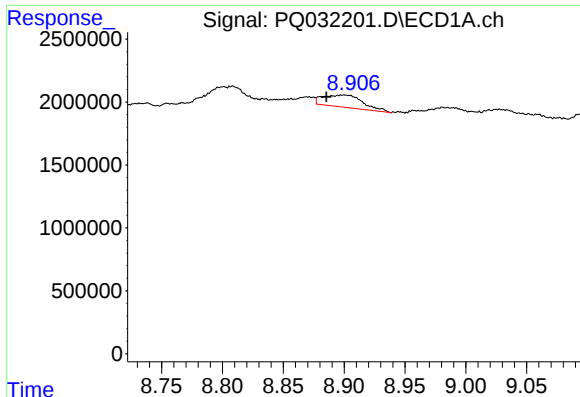
#40 AR-1262-5

R.T.: 9.666 min
Delta R.T.: -0.002 min
Response: 451346
Conc: 4.84 ng/ml



#40 AR-1262-5

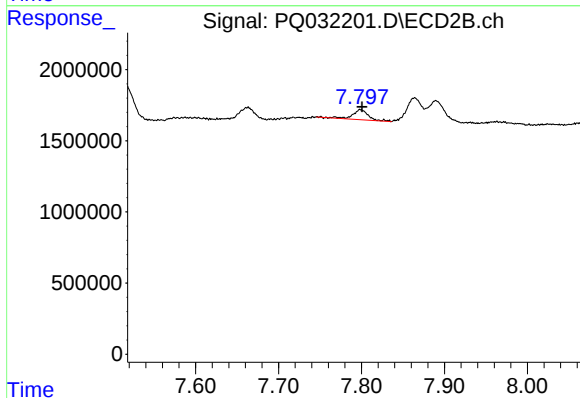
R.T.: 8.370 min
Delta R.T.: -0.002 min
Response: 732373
Conc: 8.39 ng/ml



#41 AR-1268-1

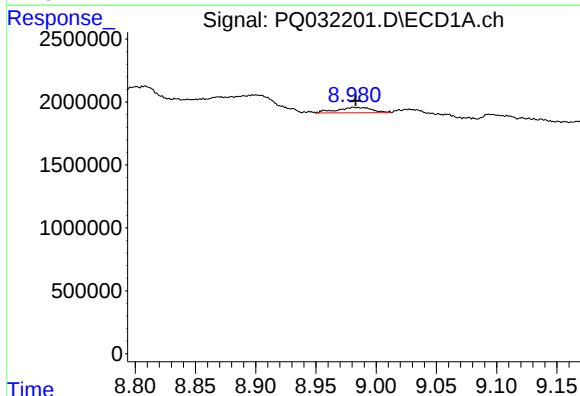
R.T.: 8.900 min
Delta R.T.: 0.014 min
Response: 2203577
Conc: 6.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



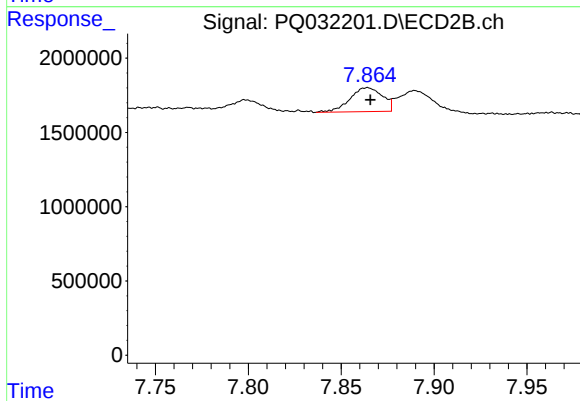
#41 AR-1268-1

R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 920428
Conc: 2.75 ng/ml



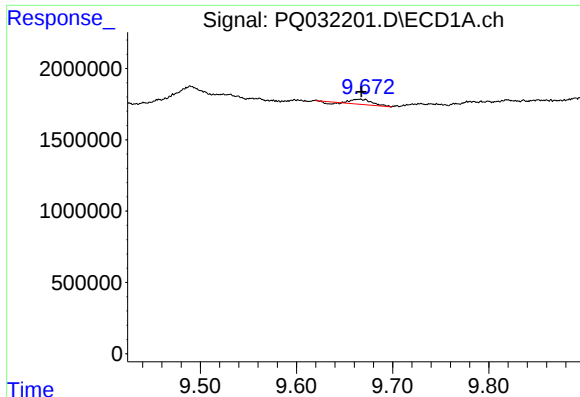
#42 AR-1268-2

R.T.: 8.981 min
Delta R.T.: -0.002 min
Response: 868300
Conc: 2.75 ng/ml



#42 AR-1268-2

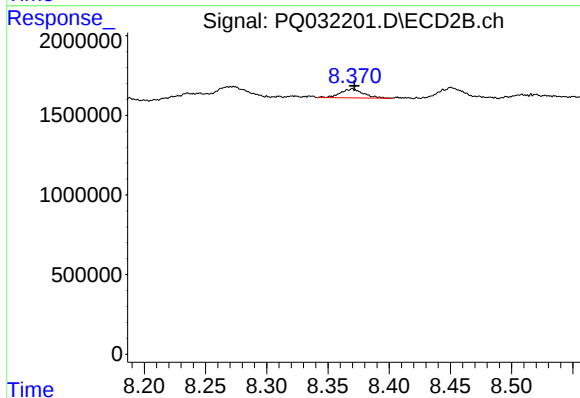
R.T.: 7.864 min
Delta R.T.: -0.002 min
Response: 1962663
Conc: 6.52 ng/ml



#44 AR-1268-4

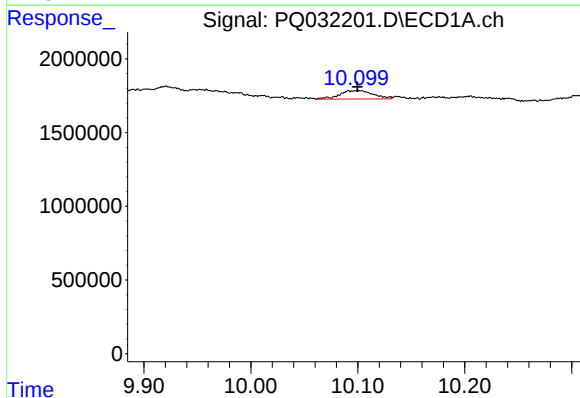
R.T.: 9.666 min
Delta R.T.: -0.002 min
Response: 451346
Conc: 3.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



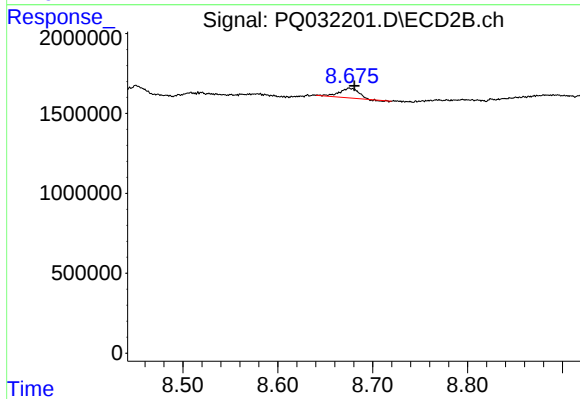
#44 AR-1268-4

R.T.: 8.370 min
Delta R.T.: -0.001 min
Response: 732373
Conc: 6.78 ng/ml



#45 AR-1268-5

R.T.: 10.099 min
Delta R.T.: 0.000 min
Response: 1233446
Conc: 1.44 ng/ml



#45 AR-1268-5

R.T.: 8.675 min
Delta R.T.: -0.005 min
Response: 821900
Conc: 1.04 ng/ml