

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120318\
 Data File : PQ035194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 10:22
 Operator : SM\SJ
 Sample : J5761-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 02:55:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 03 08:50:54 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...	4.450	3.752	51032356	28942589	14.930	15.109
2)	SA Decachlor...	10.182	8.746	24510417	16291445	6.917	7.725
Target Compounds							
5)	L1 AR-1016-3	0.000	5.068	0	2537379	N.D.	47.272 #
6)	L1 AR-1016-4	0.000	5.068	0	2537379	N.D.	58.846 #
7)	L1 AR-1016-5	6.096	0.000	13856132	0	150.245	N.D. #
12)	L3 AR-1232-2	5.336	0.000	1952303	0	54.888	N.D. #
13)	L3 AR-1232-3	0.000	5.068	0	2537379	N.D.	105.856 #
14)	L3 AR-1232-4	0.000	5.068	0	2537379	N.D.	119.738 #
15)	L3 AR-1232-5	5.891	0.000	10198332	0	347.439	N.D. #
18)	L4 AR-1242-3	0.000	5.068	0	2537379	N.D.	53.079 #
19)	L4 AR-1242-4	0.000	5.068	0	2537379	N.D.	55.092 #
20)	L4 AR-1242-5	6.539	5.651	19793282	10097198	233.177	171.596 #
22)	L5 AR-1248-2	5.891	5.068	10198332	2537379	95.092	40.690 #
23)	L5 AR-1248-3	6.096	5.068	13856132	2537379	110.155	39.713 #
24)	L5 AR-1248-4	6.476	0.000	50940394	0	354.431	N.D. #
25)	L5 AR-1248-5	6.539	5.651	19793282	10097198	144.620	122.431
26)	L6 AR-1254-1	6.476	5.651	50940394	10097198	323.494	71.588 #
27)	L6 AR-1254-2	6.689	5.802	37577607	20498162	148.969	173.126
28)	L6 AR-1254-3	7.070	6.197	37219135	14406666	137.325	70.378 #
29)	L6 AR-1254-4	0.000	6.436	0	1188799	N.D.	9.290 #
30)	L6 AR-1254-5	7.762	6.823	7214839	3833135	37.528	22.693 #
31)	L7 AR-1260-1	7.218	6.311	26908087	3068884	134.670	23.688 #
32)	L7 AR-1260-2	7.473	6.496	75081328	4229588	327.717	26.115 #
33)	L7 AR-1260-3	7.833	6.650	4185397	2337361	29.786	15.490 #
34)	L7 AR-1260-4	8.060	7.115	4058016	2080795	22.553	19.025
35)	L7 AR-1260-5	8.383	7.360	4357082	4221598	12.260	15.552 #
36)	L8 AR-1262-1	7.833	6.858	4185397	2680724	19.411	16.657
37)	L8 AR-1262-2	8.383	7.360	4357082	4221598	11.886	15.099 #
38)	L8 AR-1262-3	8.693	7.638	10157213	3595660	44.334	36.002
39)	L8 AR-1262-4	8.787	7.705	5935229	3614449	34.667	19.010 #
40)	L8 AR-1262-5	9.444	8.202	2368315	1590304	21.188	20.768
41)	L9 AR-1268-1	8.693	7.638	10157213	3595660	18.319	8.967 #
42)	L9 AR-1268-2	8.787	7.705	5935229	3614449	11.732	10.073
43)	L9 AR-1268-3	9.012	7.906	2861909	2151317	6.687	7.508
44)	L9 AR-1268-4	9.444	8.202	2368315	1590304	14.884	14.454
45)	L9 AR-1268-5	9.853	8.494	6488884	3974608	5.062	4.948

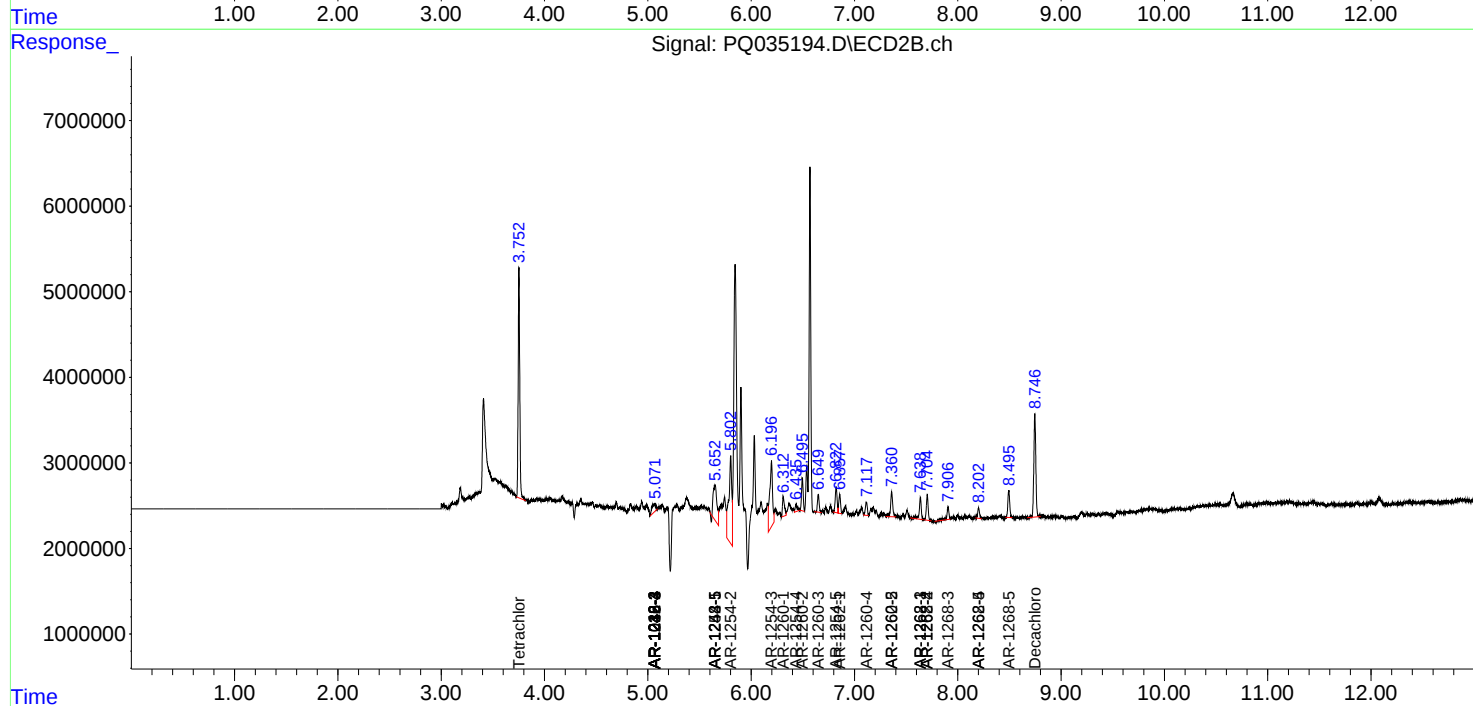
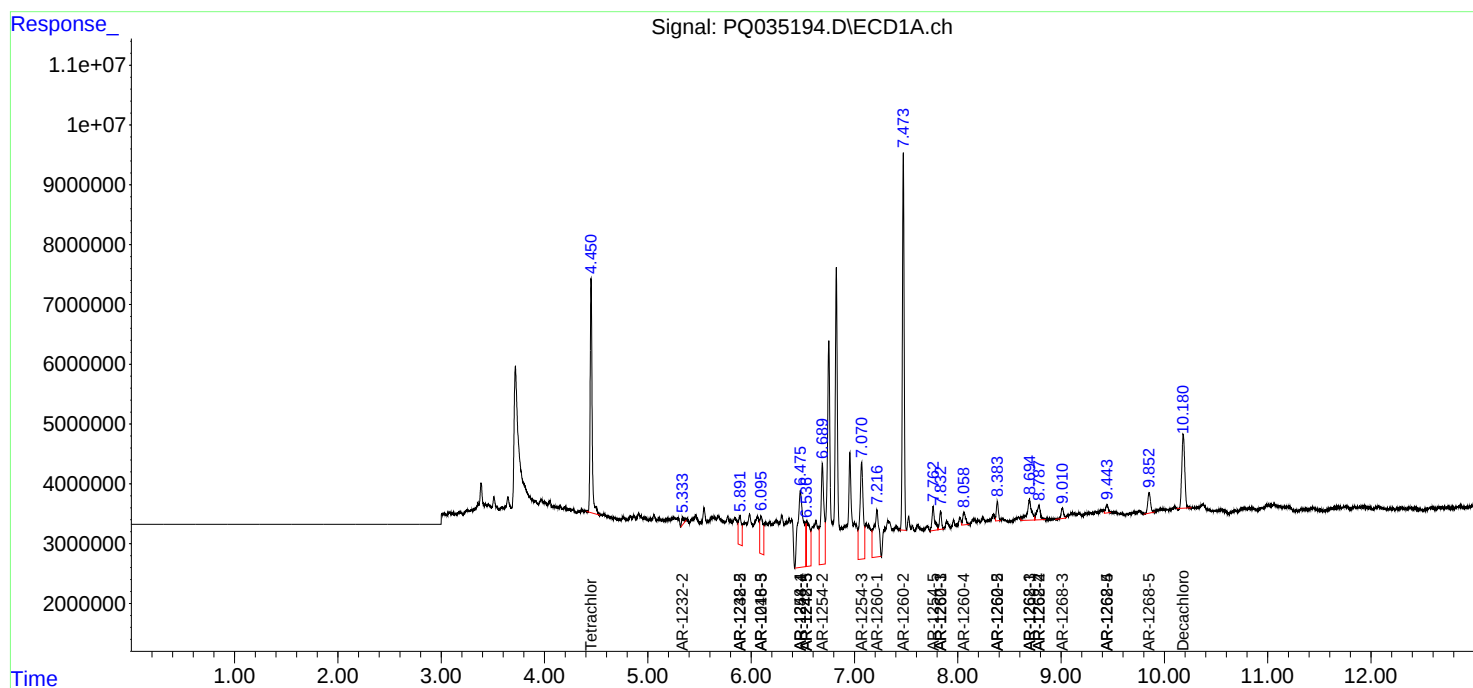
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

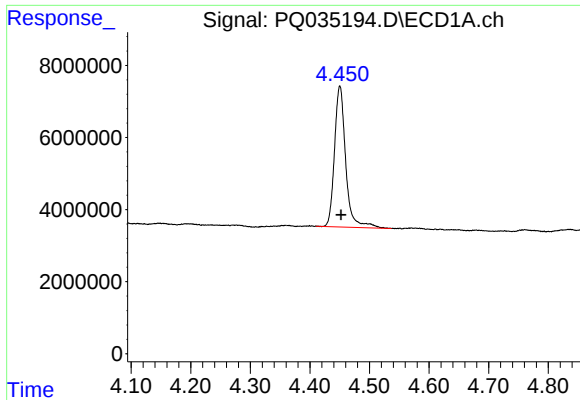
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120318\
Data File : PQ035194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2018 10:22
Operator : SM\SJ
Sample : J5761-01
Misc :
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 04 02:55:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120218.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 08:50:54 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

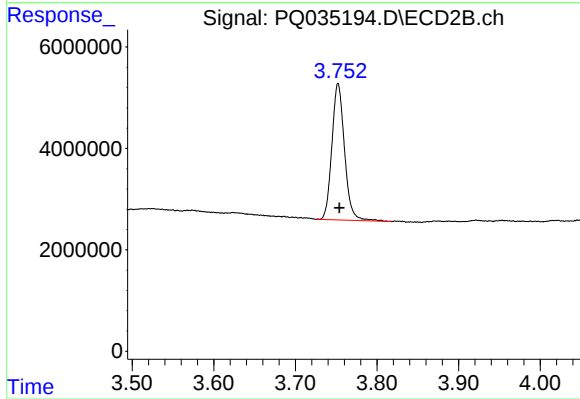




#1 Tetrachloro-m-xylene

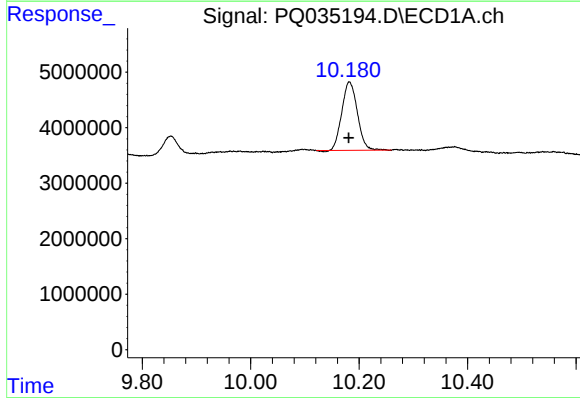
R.T.: 4.450 min
Delta R.T.: -0.002 min
Response: 51032356
Conc: 14.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



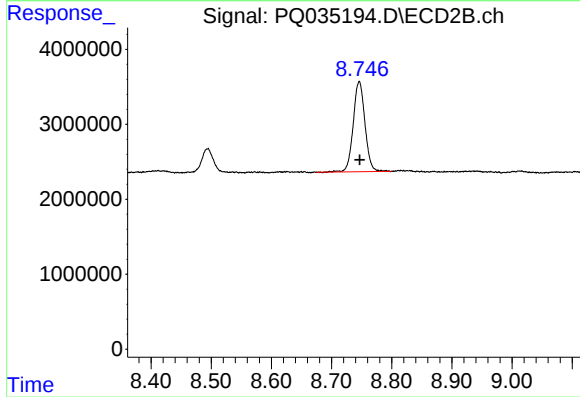
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: -0.002 min
Response: 28942589
Conc: 15.11 ng/ml



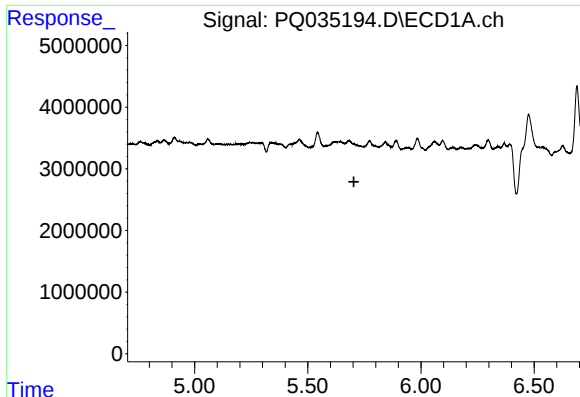
#2 Decachlorobiphenyl

R.T.: 10.182 min
Delta R.T.: 0.001 min
Response: 24510417
Conc: 6.92 ng/ml



#2 Decachlorobiphenyl

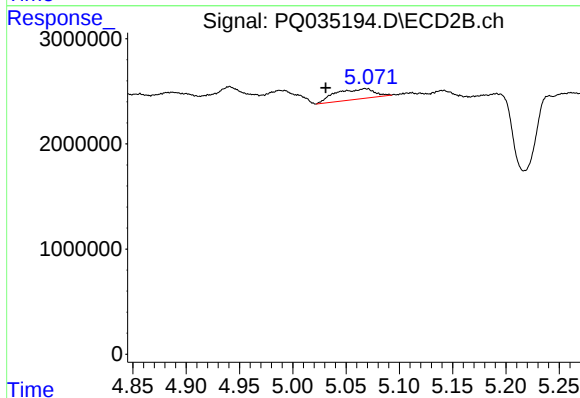
R.T.: 8.746 min
Delta R.T.: 0.000 min
Response: 16291445
Conc: 7.73 ng/ml



#5 AR-1016-3

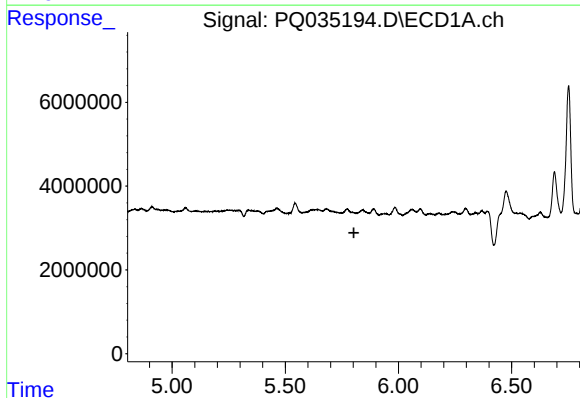
R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



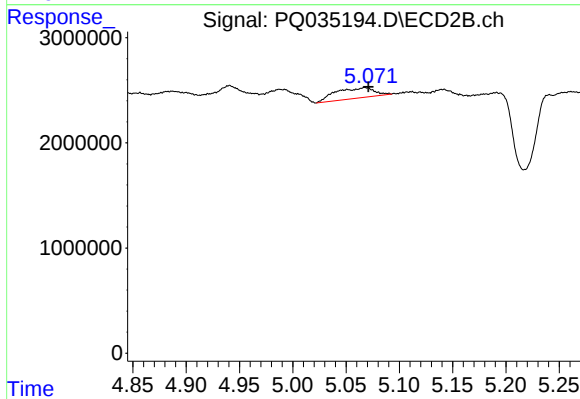
#5 AR-1016-3

R.T.: 5.068 min
Delta R.T.: 0.037 min
Response: 2537379
Conc: 47.27 ng/ml



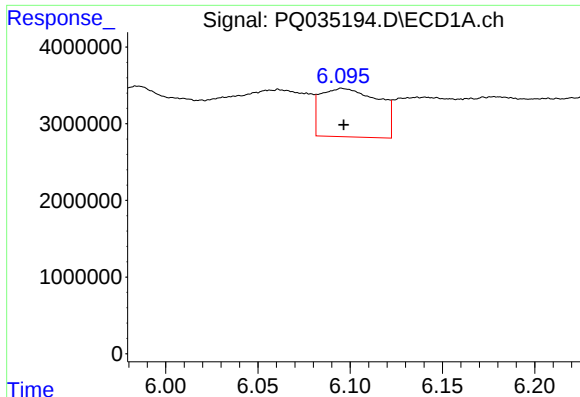
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#6 AR-1016-4

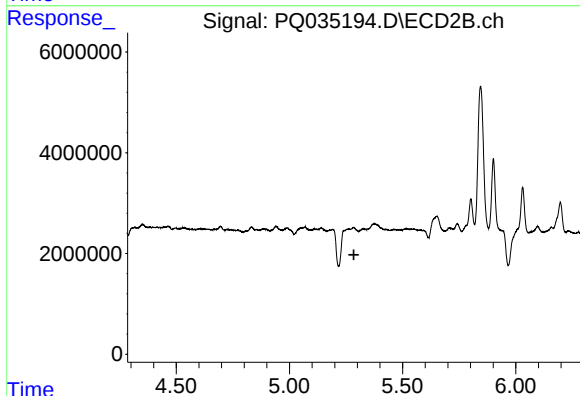
R.T.: 5.068 min
Delta R.T.: -0.003 min
Response: 2537379
Conc: 58.85 ng/ml



#7 AR-1016-5

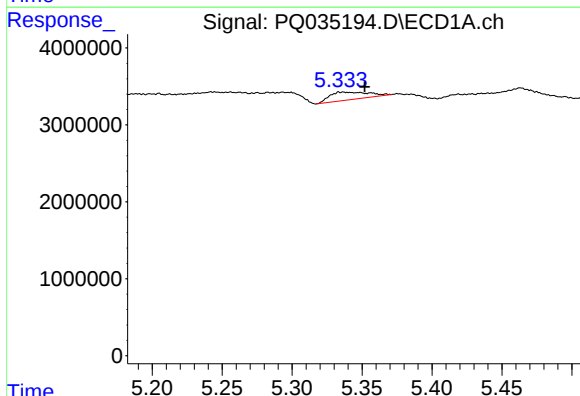
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 13856132
Conc: 150.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



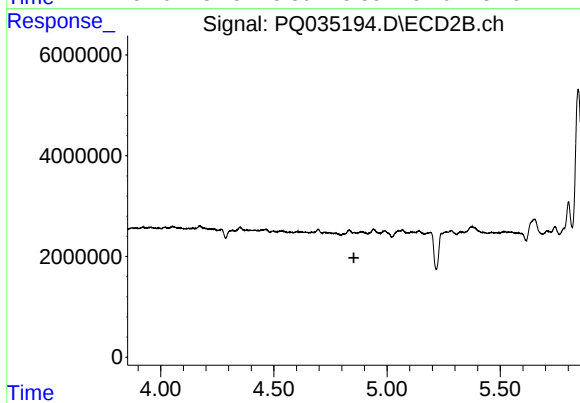
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.



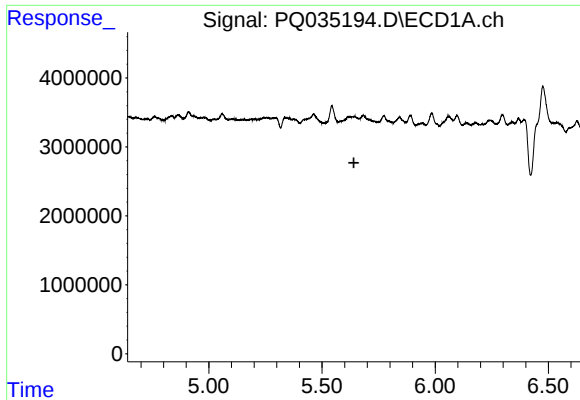
#12 AR-1232-2

R.T.: 5.336 min
Delta R.T.: -0.016 min
Response: 1952303
Conc: 54.89 ng/ml



#12 AR-1232-2

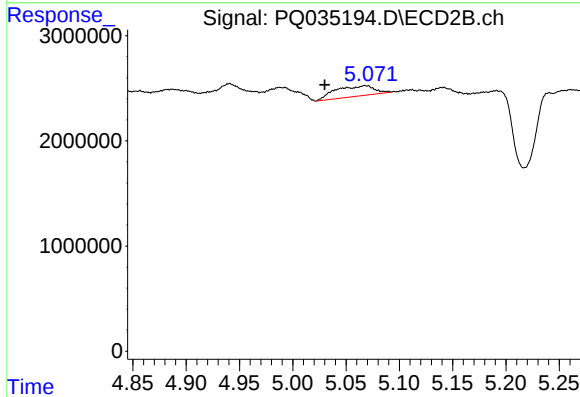
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#13 AR-1232-3

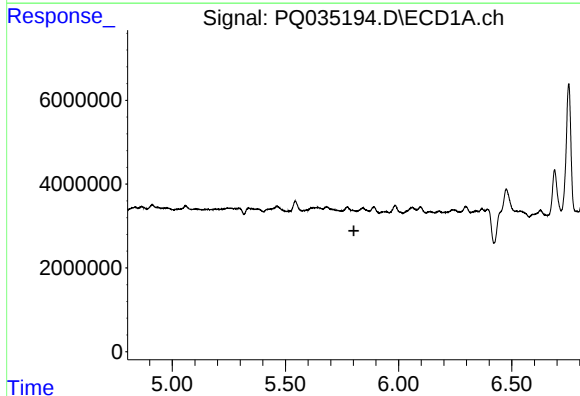
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



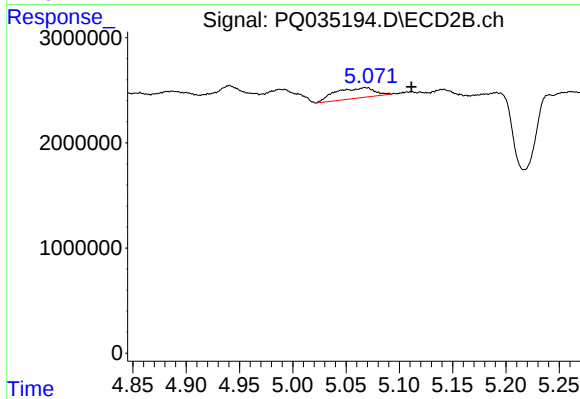
#13 AR-1232-3

R.T.: 5.068 min
Delta R.T.: 0.038 min
Response: 2537379
Conc: 105.86 ng/ml



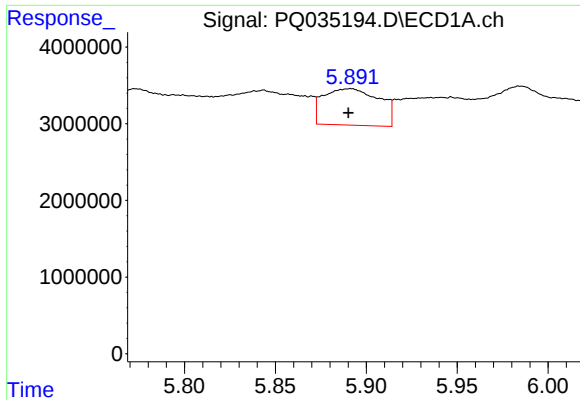
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#14 AR-1232-4

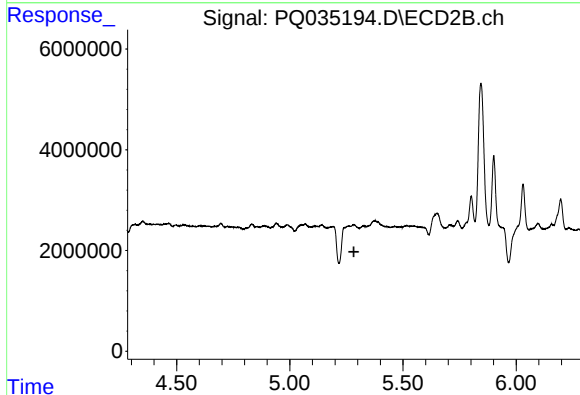
R.T.: 5.068 min
Delta R.T.: -0.043 min
Response: 2537379
Conc: 119.74 ng/ml



#15 AR-1232-5

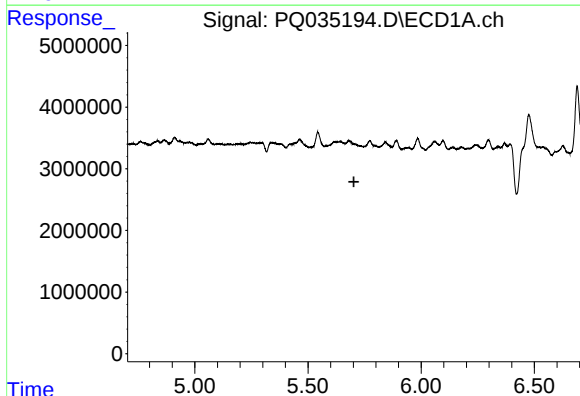
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 10198332
Conc: 347.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



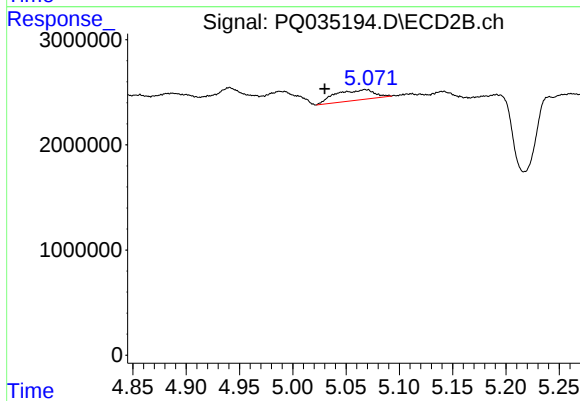
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



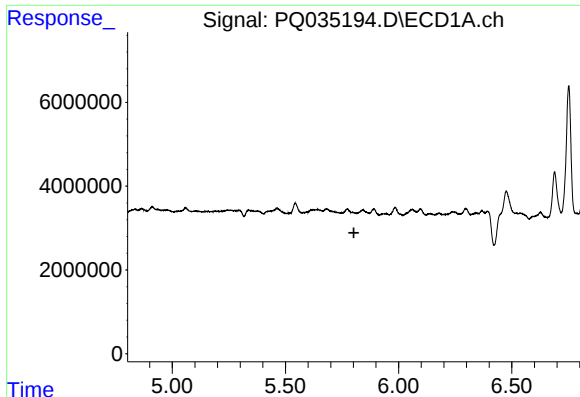
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.



#18 AR-1242-3

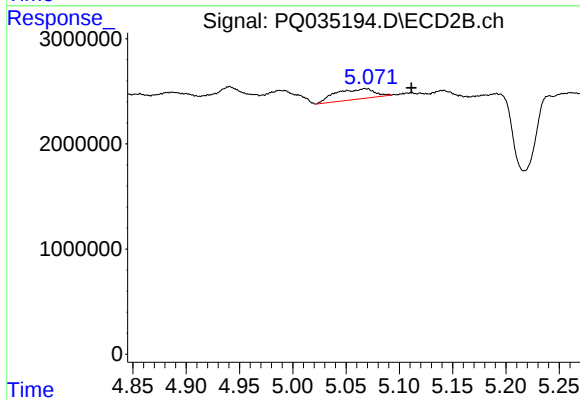
R.T.: 5.068 min
Delta R.T.: 0.038 min
Response: 2537379
Conc: 53.08 ng/ml



#19 AR-1242-4

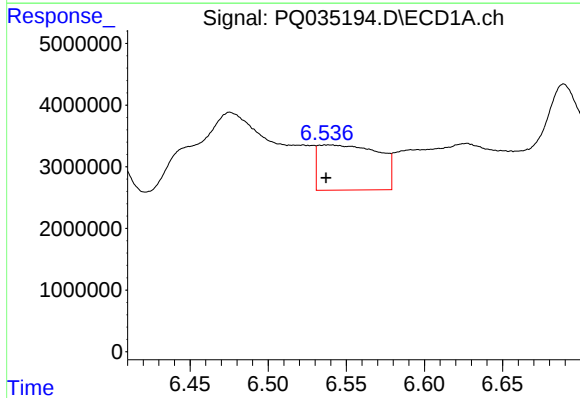
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



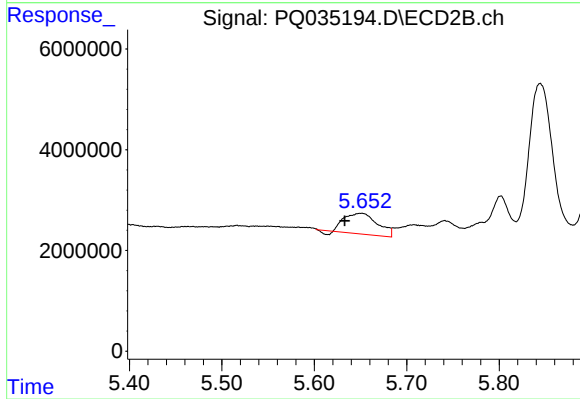
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: -0.043 min
Response: 2537379
Conc: 55.09 ng/ml



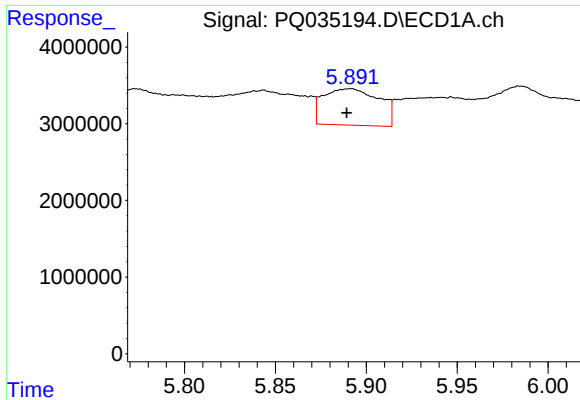
#20 AR-1242-5

R.T.: 6.539 min
Delta R.T.: 0.002 min
Response: 19793282
Conc: 233.18 ng/ml



#20 AR-1242-5

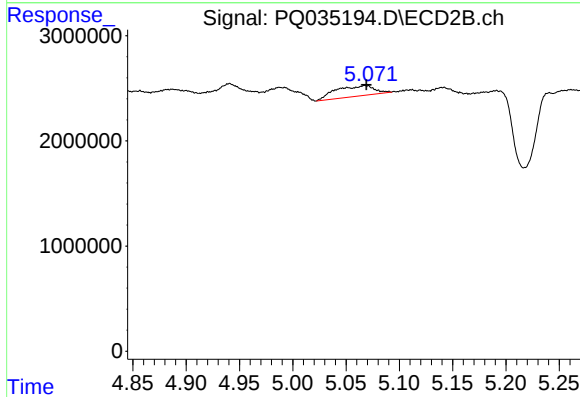
R.T.: 5.651 min
Delta R.T.: 0.018 min
Response: 10097198
Conc: 171.60 ng/ml



#22 AR-1248-2

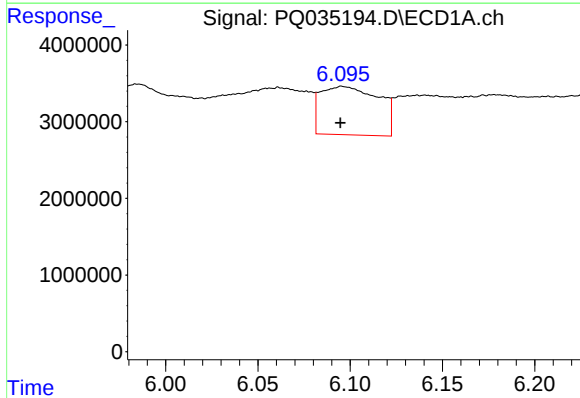
R.T.: 5.891 min
Delta R.T.: 0.002 min
Response: 10198332
Conc: 95.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



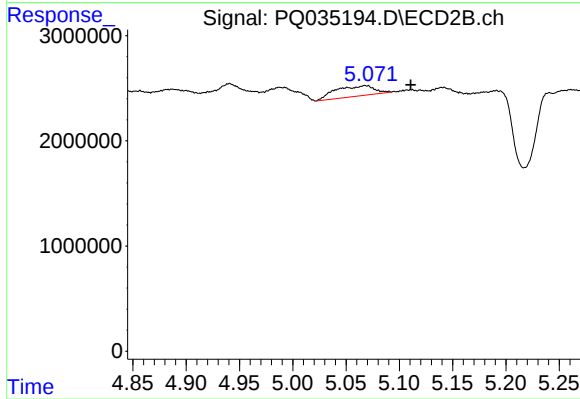
#22 AR-1248-2

R.T.: 5.068 min
Delta R.T.: -0.001 min
Response: 2537379
Conc: 40.69 ng/ml



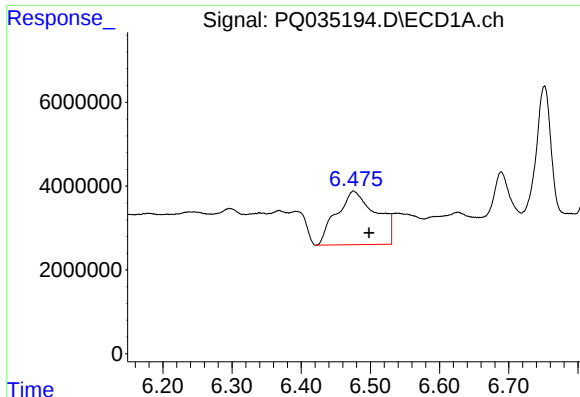
#23 AR-1248-3

R.T.: 6.096 min
Delta R.T.: 0.001 min
Response: 13856132
Conc: 110.16 ng/ml



#23 AR-1248-3

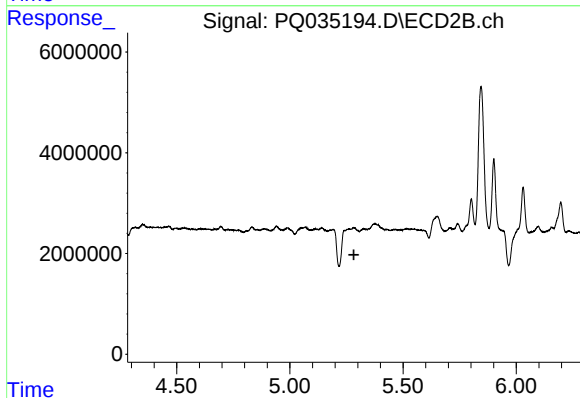
R.T.: 5.068 min
Delta R.T.: -0.043 min
Response: 2537379
Conc: 39.71 ng/ml



#24 AR-1248-4

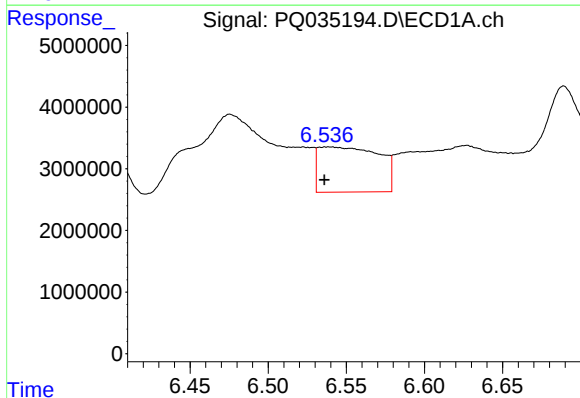
R.T.: 6.476 min
Delta R.T.: -0.022 min
Response: 50940394
Conc: 354.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



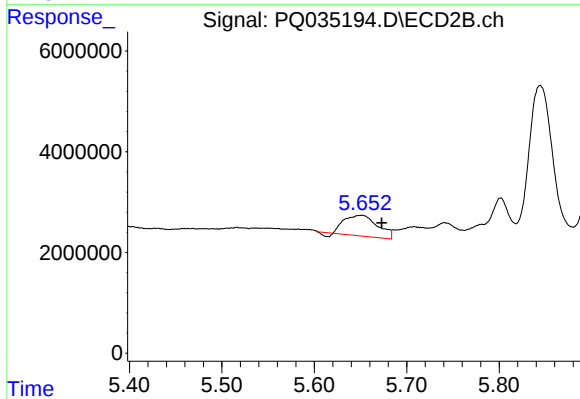
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



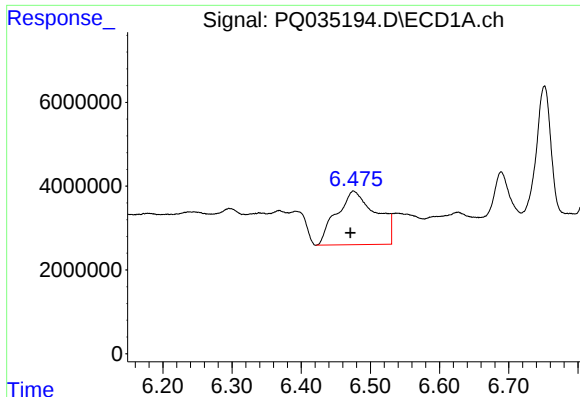
#25 AR-1248-5

R.T.: 6.539 min
Delta R.T.: 0.003 min
Response: 19793282
Conc: 144.62 ng/ml



#25 AR-1248-5

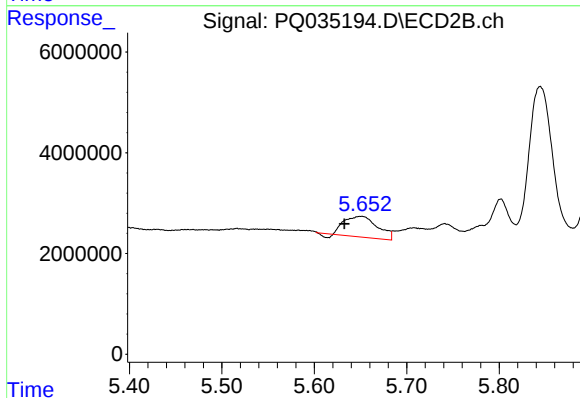
R.T.: 5.651 min
Delta R.T.: -0.022 min
Response: 10097198
Conc: 122.43 ng/ml



#26 AR-1254-1

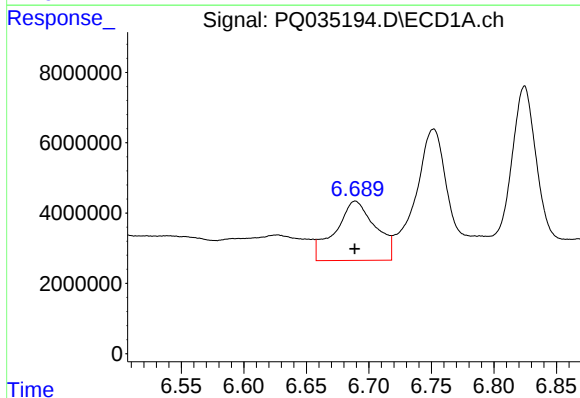
R.T.: 6.476 min
Delta R.T.: 0.004 min
Response: 50940394
Conc: 323.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



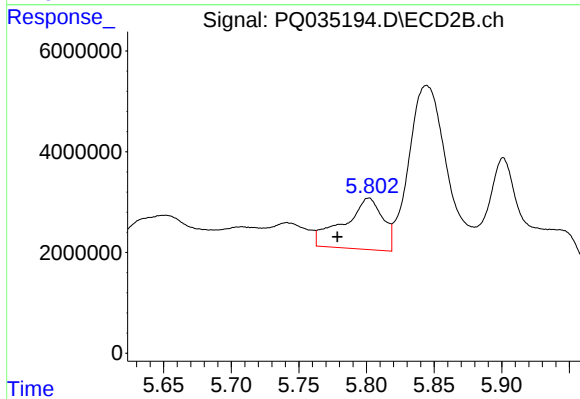
#26 AR-1254-1

R.T.: 5.651 min
Delta R.T.: 0.018 min
Response: 10097198
Conc: 71.59 ng/ml



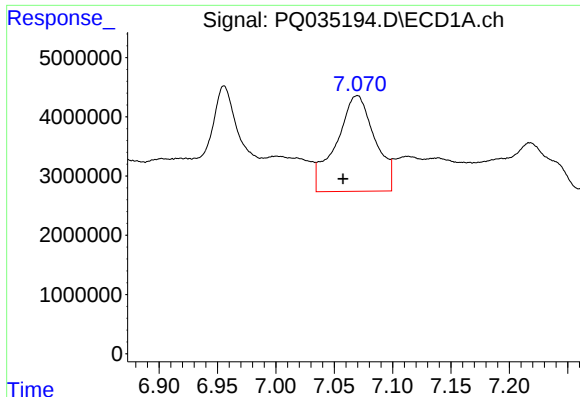
#27 AR-1254-2

R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 37577607
Conc: 148.97 ng/ml



#27 AR-1254-2

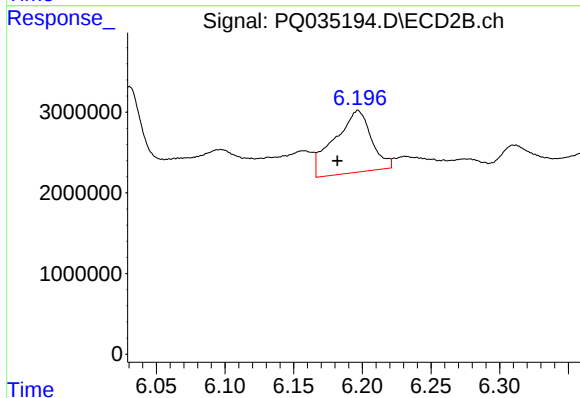
R.T.: 5.802 min
Delta R.T.: 0.023 min
Response: 20498162
Conc: 173.13 ng/ml



#28 AR-1254-3

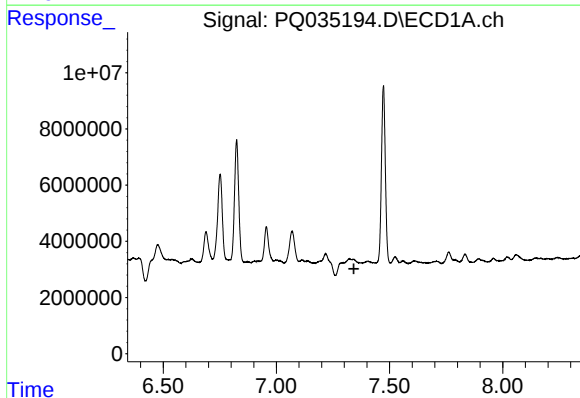
R.T.: 7.070 min
Delta R.T.: 0.012 min
Response: 37219135
Conc: 137.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



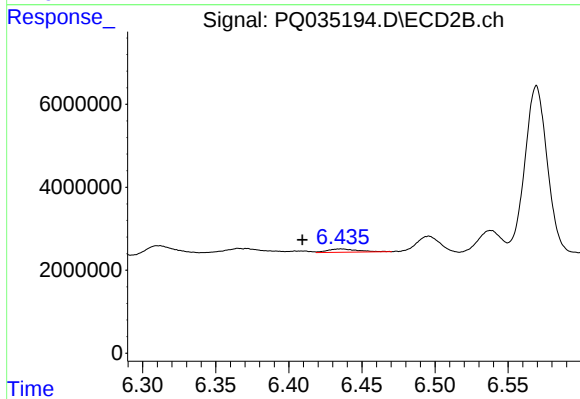
#28 AR-1254-3

R.T.: 6.197 min
Delta R.T.: 0.015 min
Response: 14406666
Conc: 70.38 ng/ml



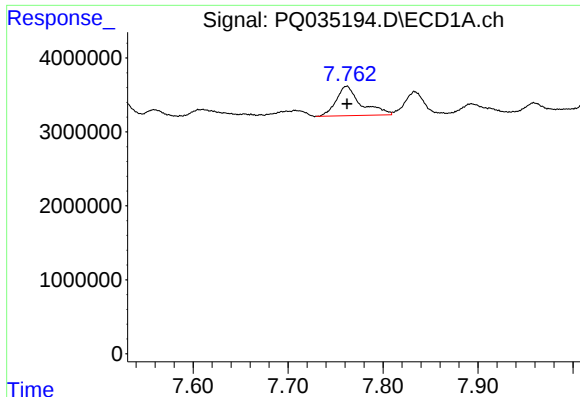
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.342 min
Response: 0
Conc: N.D.



#29 AR-1254-4

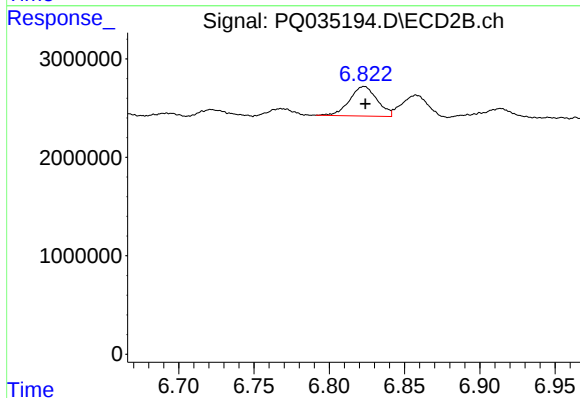
R.T.: 6.436 min
Delta R.T.: 0.027 min
Response: 1188799
Conc: 9.29 ng/ml



#30 AR-1254-5

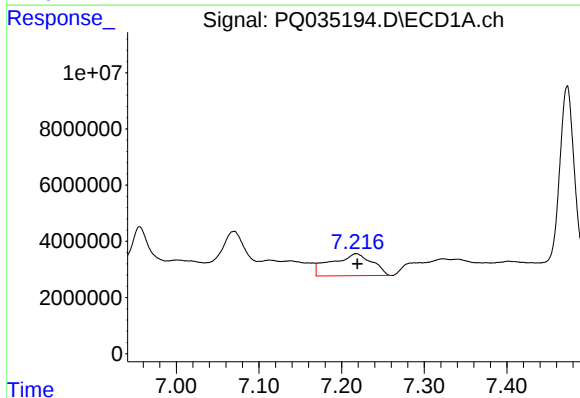
R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 7214839
Conc: 37.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



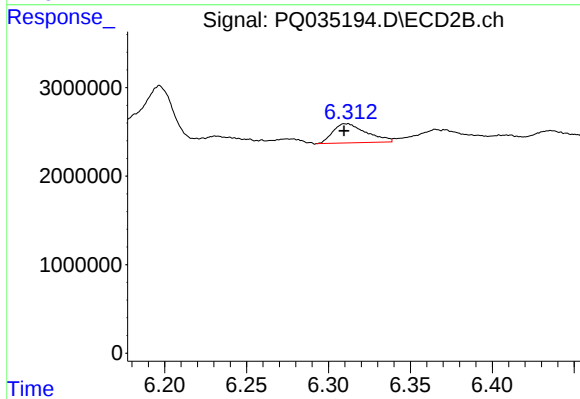
#30 AR-1254-5

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 3833135
Conc: 22.69 ng/ml



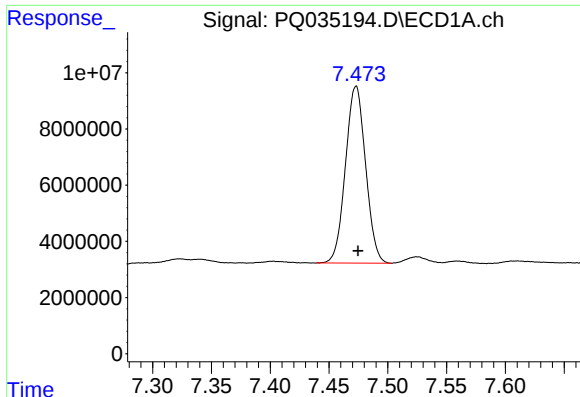
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: -0.001 min
Response: 26908087
Conc: 134.67 ng/ml



#31 AR-1260-1

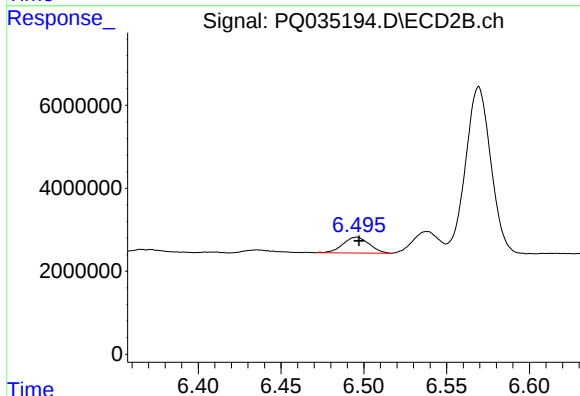
R.T.: 6.311 min
Delta R.T.: 0.001 min
Response: 3068884
Conc: 23.69 ng/ml



#32 AR-1260-2

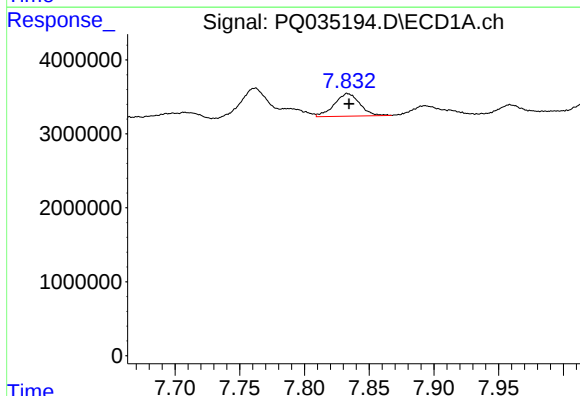
R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 75081328
Conc: 327.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



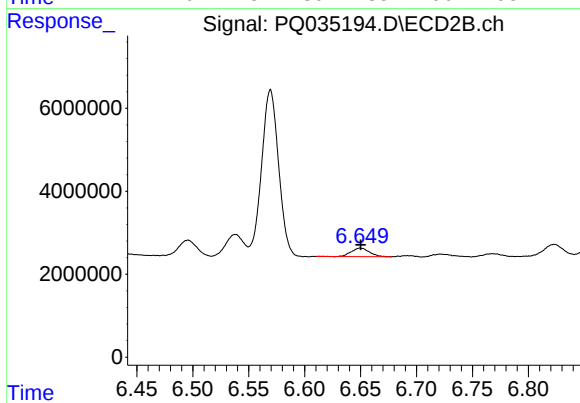
#32 AR-1260-2

R.T.: 6.496 min
Delta R.T.: -0.001 min
Response: 4229588
Conc: 26.12 ng/ml



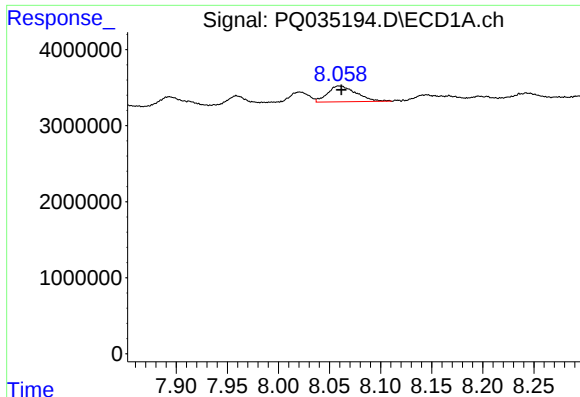
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: -0.001 min
Response: 4185397
Conc: 29.79 ng/ml



#33 AR-1260-3

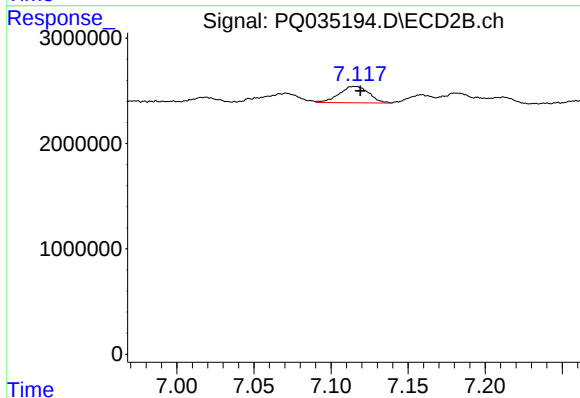
R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 2337361
Conc: 15.49 ng/ml



#34 AR-1260-4

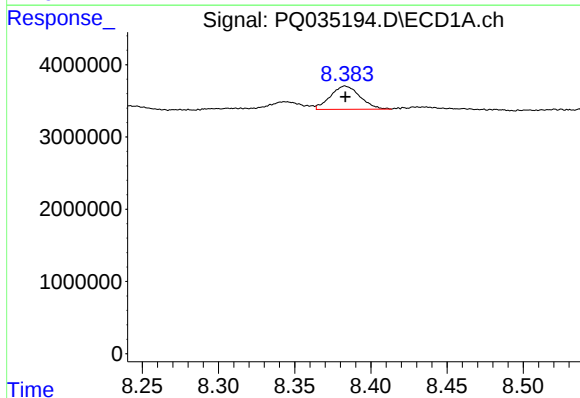
R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 4058016
Conc: 22.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



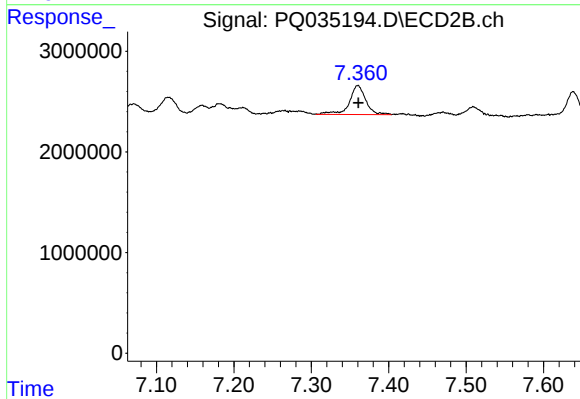
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: -0.004 min
Response: 2080795
Conc: 19.03 ng/ml



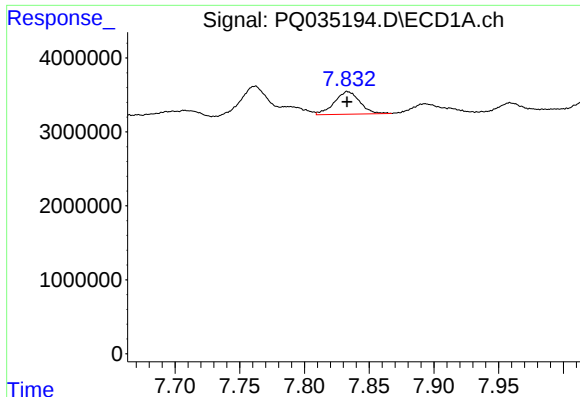
#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 4357082
Conc: 12.26 ng/ml



#35 AR-1260-5

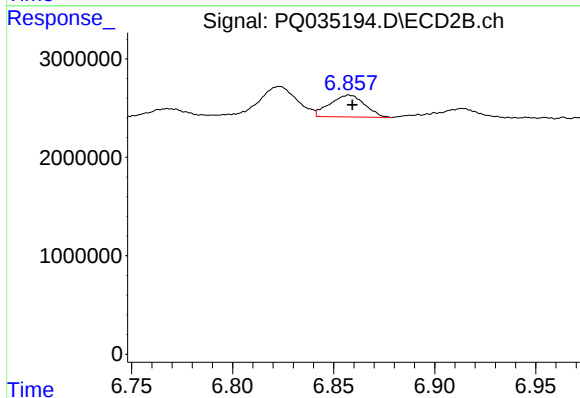
R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 4221598
Conc: 15.55 ng/ml



#36 AR-1262-1

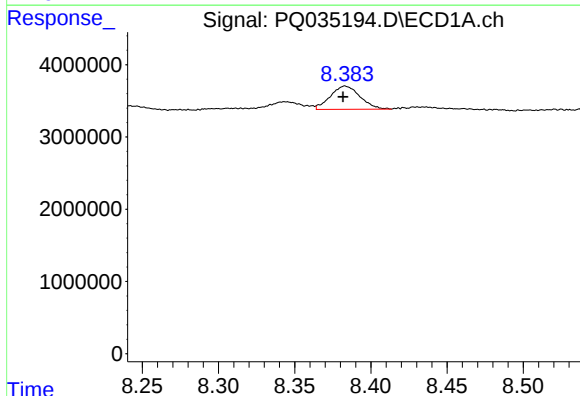
R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 4185397
Conc: 19.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



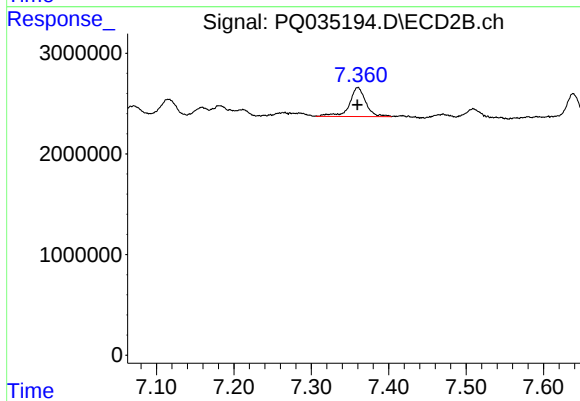
#36 AR-1262-1

R.T.: 6.858 min
Delta R.T.: -0.001 min
Response: 2680724
Conc: 16.66 ng/ml



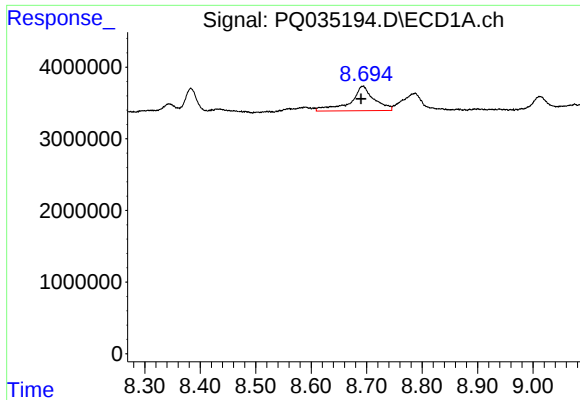
#37 AR-1262-2

R.T.: 8.383 min
Delta R.T.: 0.001 min
Response: 4357082
Conc: 11.89 ng/ml



#37 AR-1262-2

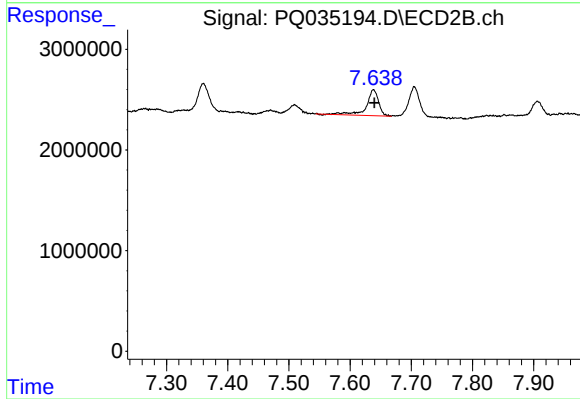
R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 4221598
Conc: 15.10 ng/ml



#38 AR-1262-3

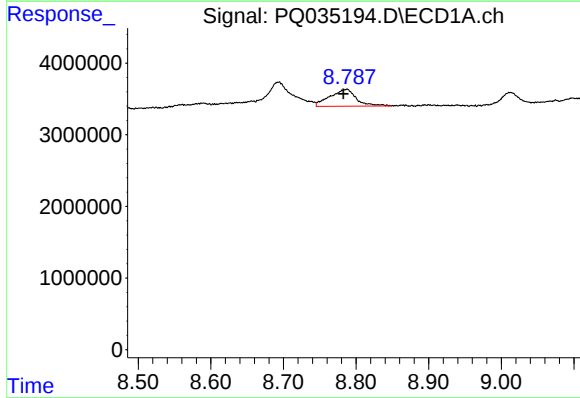
R.T.: 8.693 min
Delta R.T.: 0.003 min
Response: 10157213
Conc: 44.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



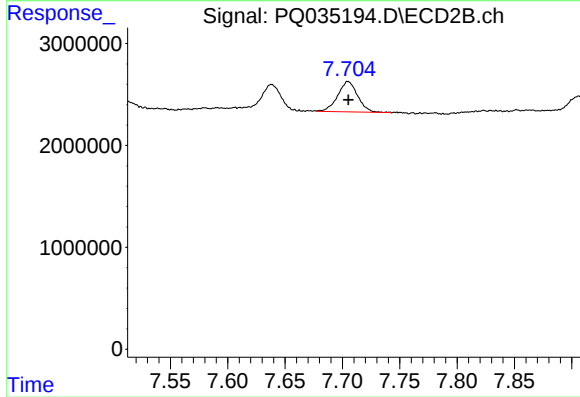
#38 AR-1262-3

R.T.: 7.638 min
Delta R.T.: -0.002 min
Response: 3595660
Conc: 36.00 ng/ml



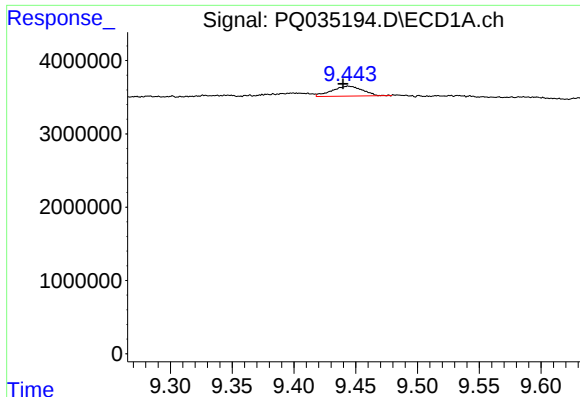
#39 AR-1262-4

R.T.: 8.787 min
Delta R.T.: 0.005 min
Response: 5935229
Conc: 34.67 ng/ml



#39 AR-1262-4

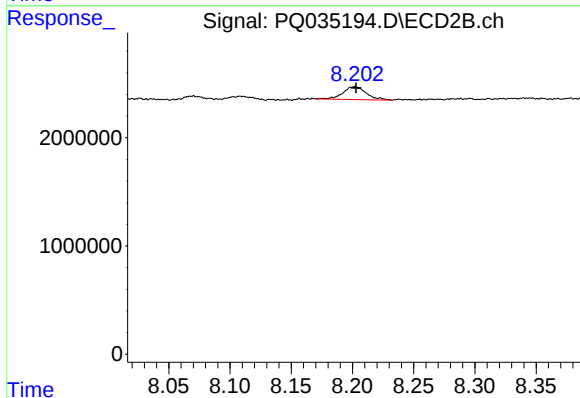
R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 3614449
Conc: 19.01 ng/ml



#40 AR-1262-5

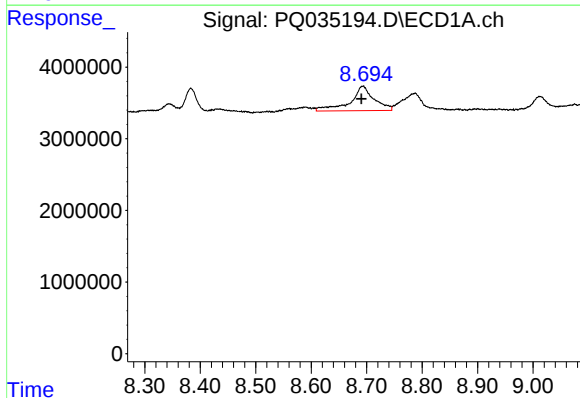
R.T.: 9.444 min
Delta R.T.: 0.004 min
Response: 2368315
Conc: 21.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



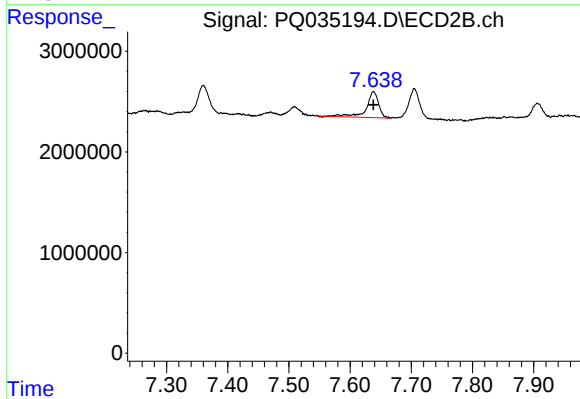
#40 AR-1262-5

R.T.: 8.202 min
Delta R.T.: -0.001 min
Response: 1590304
Conc: 20.77 ng/ml



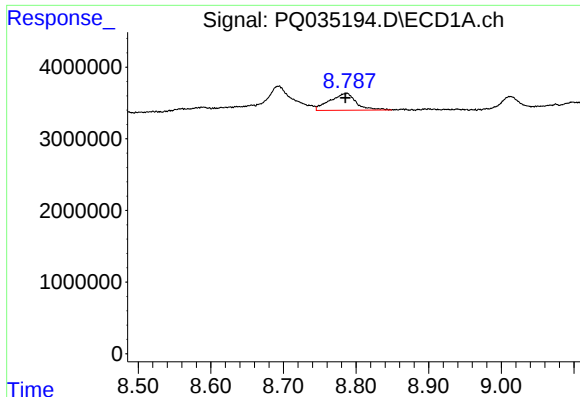
#41 AR-1268-1

R.T.: 8.693 min
Delta R.T.: 0.003 min
Response: 10157213
Conc: 18.32 ng/ml



#41 AR-1268-1

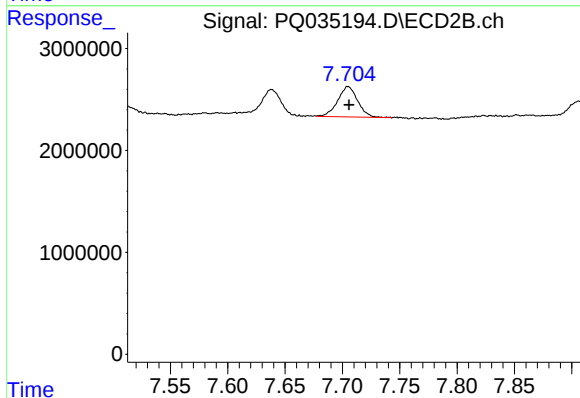
R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 3595660
Conc: 8.97 ng/ml



#42 AR-1268-2

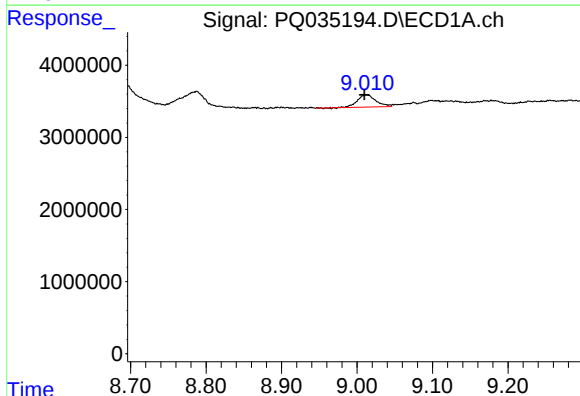
R.T.: 8.787 min
Delta R.T.: 0.002 min
Response: 5935229
Conc: 11.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



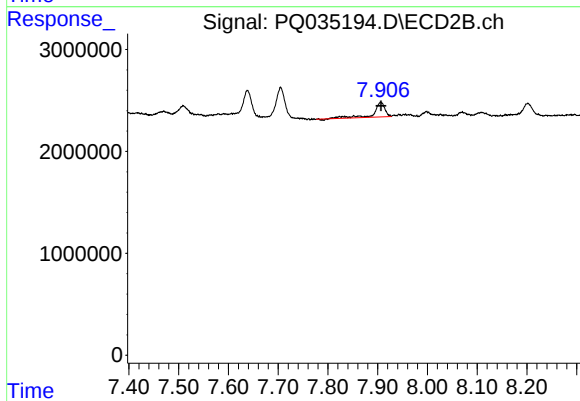
#42 AR-1268-2

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 3614449
Conc: 10.07 ng/ml



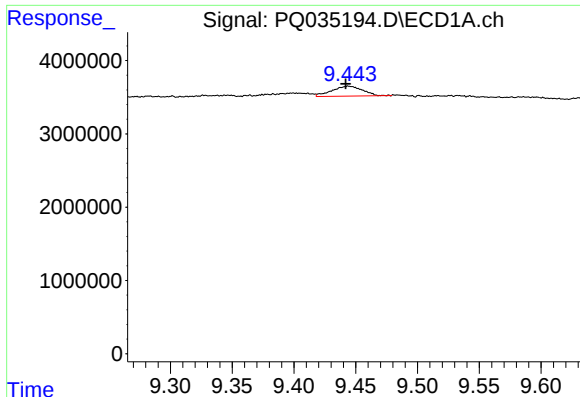
#43 AR-1268-3

R.T.: 9.012 min
Delta R.T.: 0.003 min
Response: 2861909
Conc: 6.69 ng/ml



#43 AR-1268-3

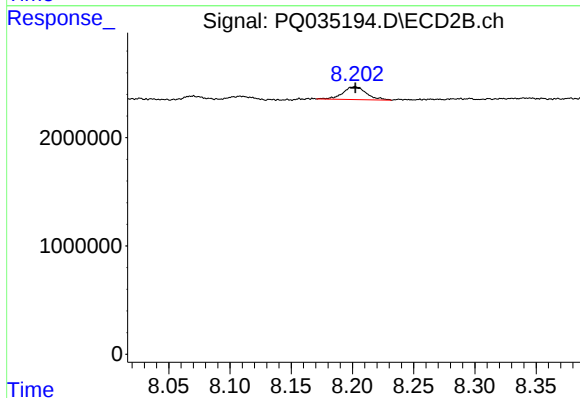
R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 2151317
Conc: 7.51 ng/ml



#44 AR-1268-4

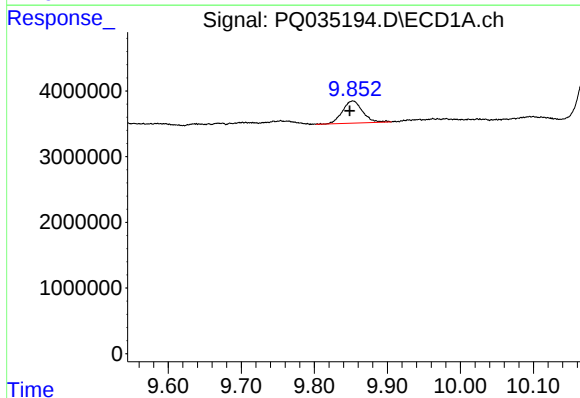
R.T.: 9.444 min
Delta R.T.: 0.002 min
Response: 2368315
Conc: 14.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



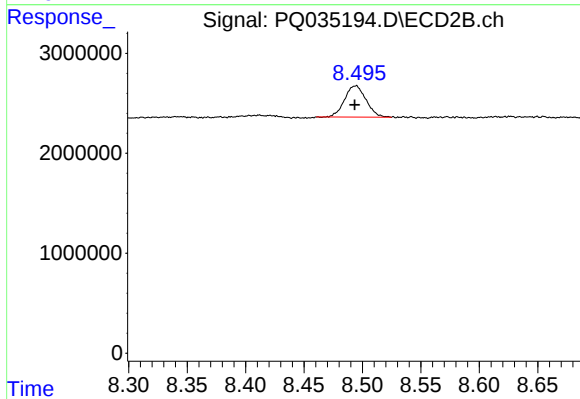
#44 AR-1268-4

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 1590304
Conc: 14.45 ng/ml



#45 AR-1268-5

R.T.: 9.853 min
Delta R.T.: 0.004 min
Response: 6488884
Conc: 5.06 ng/ml



#45 AR-1268-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 3974608
Conc: 4.95 ng/ml