

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
 Data File : PQ033767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 19:48
 Operator : SM\SJ
 Sample : J5663-05
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:14:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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...	4.559	3.838	54687022	37891582	26.658	24.362
2)	SA Decachlor...	10.382	8.880	105.5E6	77304008	55.806	48.088
Target Compounds							
3)	L1 AR-1016-1	5.762	4.942	575911	802960	8.271	14.026 #
4)	L1 AR-1016-2	5.772	4.978	1019381	201060	9.896	2.523 #
5)	L1 AR-1016-3	5.856	5.159	218899	471645	3.496	11.370 #
6)	L1 AR-1016-4	5.964	5.182	638500	739352	12.633	21.578 #
7)	L1 AR-1016-5	6.218	5.409	919064	421960	17.835	9.235 #
8)	L2 AR-1221-1	4.806	4.089	335076	11505	14.110	0.623 #
9)	L2 AR-1221-2	4.868	0.000	616159	0	37.427	N.D. #
10)	L2 AR-1221-3	4.948	4.261	734515	249059	12.802	5.446 #
11)	L3 AR-1232-1	4.948	4.261	734515	249059	16.545	7.197 #
12)	L3 AR-1232-2	5.489	4.974	2205705	209186	93.388	5.563 #
13)	L3 AR-1232-3	5.772	5.159	1019381	471645	21.322	24.081
14)	L3 AR-1232-4	5.964	5.233	638500	1158396	26.806	67.493 #
15)	L3 AR-1232-5	6.018	5.409	1230113	421960	68.975	21.639 #
16)	L4 AR-1242-1	5.762	4.969	575911	382490	9.651	7.861
17)	L4 AR-1242-2	5.772	4.974	1019381	209186	11.738	3.099 #
18)	L4 AR-1242-3	5.856	5.159	218899	471645	4.186	12.876 #
19)	L4 AR-1242-4	5.964	5.233	638500	1158396	14.806	31.450 #
20)	L4 AR-1242-5	6.658	5.734	2079486	4526109	42.183	94.216 #
21)	L5 AR-1248-1	5.762	4.969	575911	382490	11.610	9.334
22)	L5 AR-1248-2	6.018	5.182	1230113	739352	16.724	13.458
23)	L5 AR-1248-3	6.218	5.233	919064	1158396	11.246	20.685 #
24)	L5 AR-1248-4	6.658	5.409	2079486	421960	22.200	6.118 #
25)	L5 AR-1248-5	6.658	5.800	2079486	1765627	23.415	25.541
26)	L6 AR-1254-1	6.625	5.734	3384219	4526109	34.149	40.175
27)	L6 AR-1254-2	6.854	5.899	1225263	3120737	7.840	31.604 #
28)	L6 AR-1254-3	7.192	6.336	7587068	6263036	44.713	37.686
29)	L6 AR-1254-4	7.505	6.535	1293419	1812184	10.475	17.032 #
30)	L6 AR-1254-5	7.882	6.962	23834233	9150351	180.046	62.296 #
31)	L7 AR-1260-1	7.339	6.468	13622637	3635242	127.366	38.704 #
32)	L7 AR-1260-2	7.593	6.643	19263344	2471883	152.550	21.216 #
33)	L7 AR-1260-3	7.955	6.754	10592746	6599310	135.993	61.194 #
34)	L7 AR-1260-4	8.188	7.264	17673457	4374558	174.592	56.909 #
35)	L7 AR-1260-5	8.517	7.523	25131718	1635258	133.093	8.512 #
36)	L8 AR-1262-1	7.955	7.016	10592746	5367745	78.588	41.768 #
37)	L8 AR-1262-2	8.517	7.523	25131718	1635258	101.634	6.827 #
38)	L8 AR-1262-3	8.855	7.746	11323686	13089625	68.459	140.524 #
39)	L8 AR-1262-4	8.931	7.848	6521047	1539442	95.685	8.843 #
40)	L8 AR-1262-5	9.610	8.363	27244652	-5036587	311.402	N.D. #
41)	L9 AR-1268-1	8.855	7.746	11323686	13089625	30.878	38.286

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 19:48
Operator : SM\SJ
Sample : J5663-05
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:14:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
42)	L9 AR-1268-2	8.931	7.848	6521047	1539442	19.566	4.982 #
43)	L9 AR-1268-3	9.220	8.066	17834	1683981	0.063	6.582 #
44)	L9 AR-1268-4	9.610	8.363	27244652	-5036587	225.500	N.D. #
45)	L9 AR-1268-5	10.036	8.676	18648466	207680	20.168	0.248 #

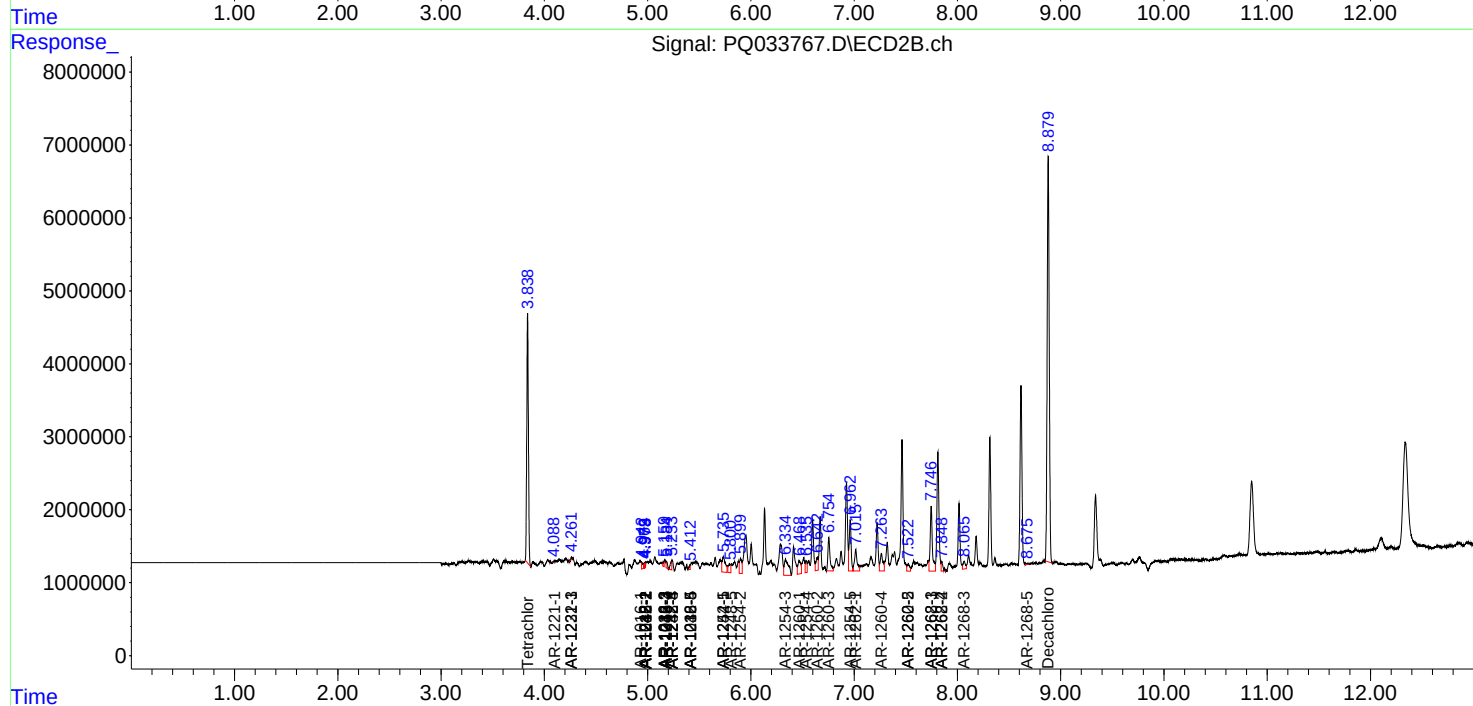
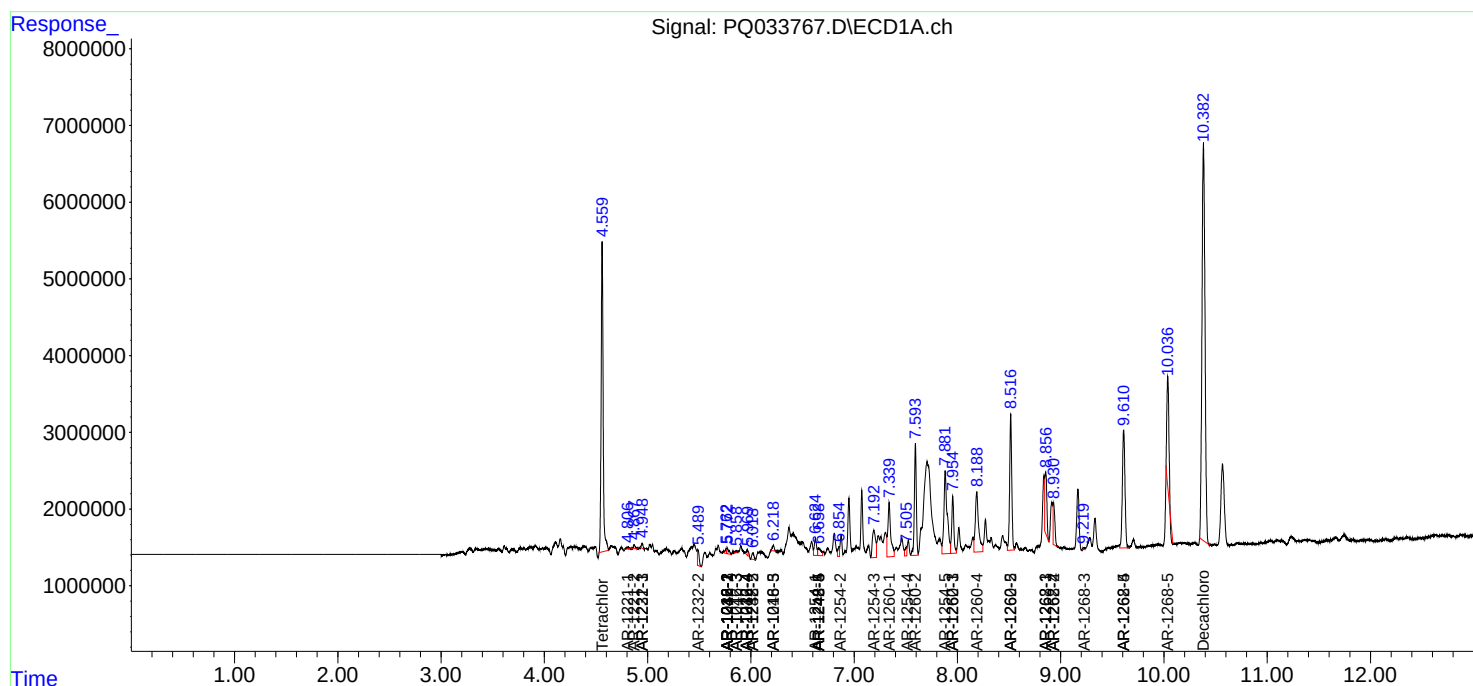
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

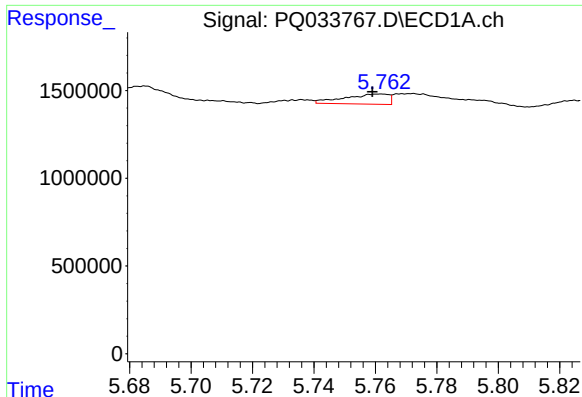
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 19:48
Operator : SM\SJ
Sample : J5663-05
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:14:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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

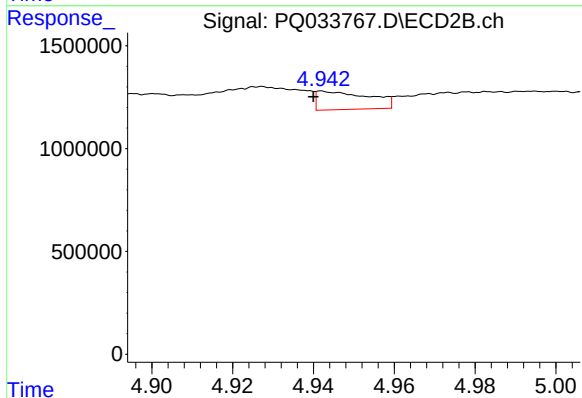




#3 AR-1016-1

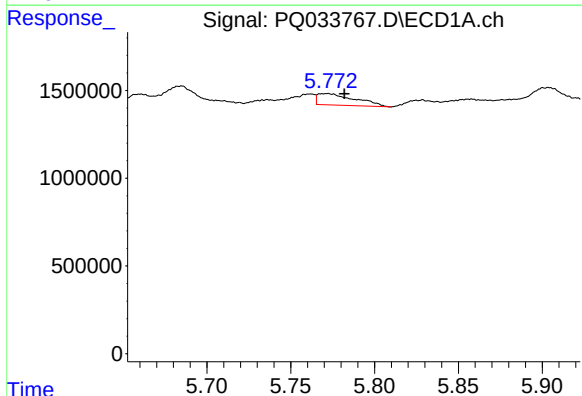
R.T.: 5.762 min
Delta R.T.: 0.003 min
Response: 575911
Conc: 8.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



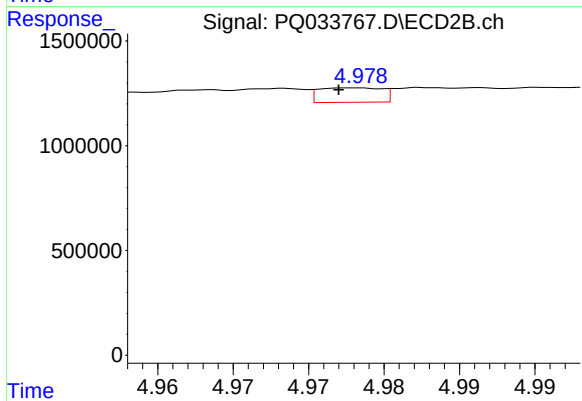
#3 AR-1016-1

R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 802960
Conc: 14.03 ng/ml



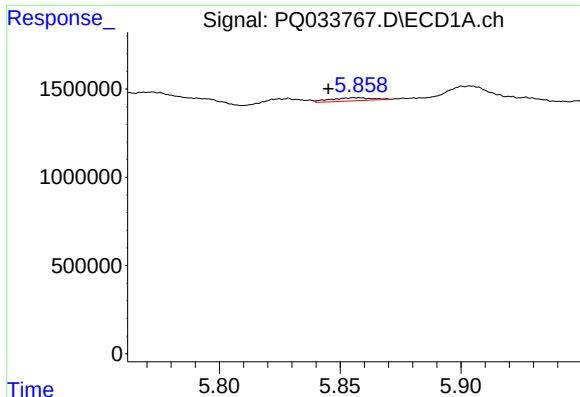
#4 AR-1016-2

R.T.: 5.772 min
Delta R.T.: -0.010 min
Response: 1019381
Conc: 9.90 ng/ml



#4 AR-1016-2

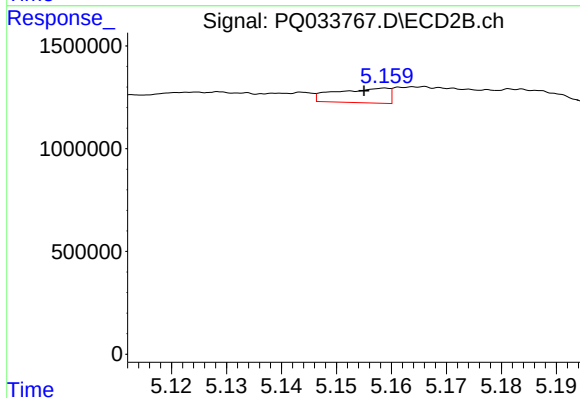
R.T.: 4.978 min
Delta R.T.: 0.001 min
Response: 201060
Conc: 2.52 ng/ml



#5 AR-1016-3

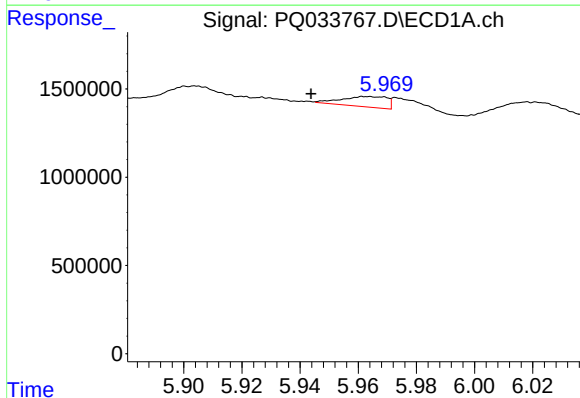
R.T.: 5.856 min
Delta R.T.: 0.011 min
Response: 218899
Conc: 3.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



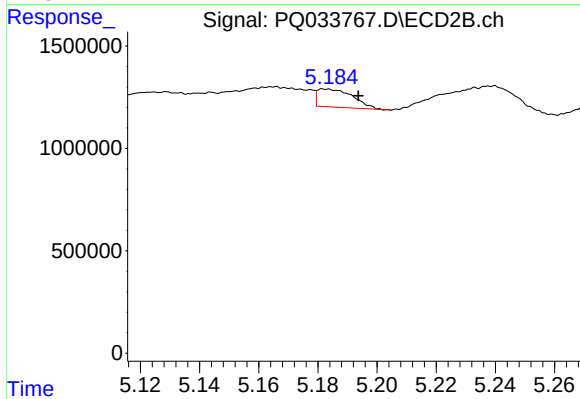
#5 AR-1016-3

R.T.: 5.159 min
Delta R.T.: 0.004 min
Response: 471645
Conc: 11.37 ng/ml



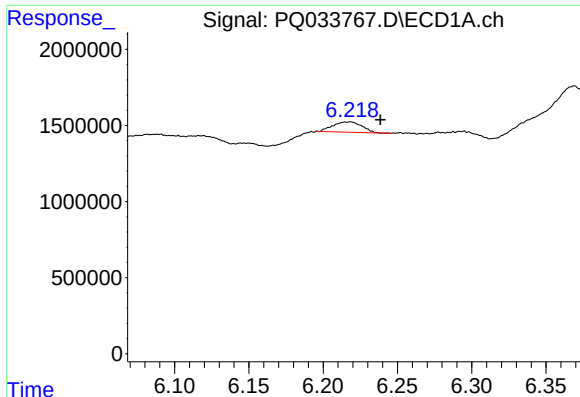
#6 AR-1016-4

R.T.: 5.964 min
Delta R.T.: 0.020 min
Response: 638500
Conc: 12.63 ng/ml



#6 AR-1016-4

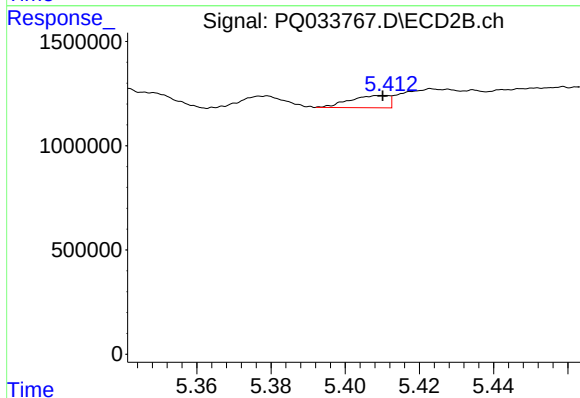
R.T.: 5.182 min
Delta R.T.: -0.012 min
Response: 739352
Conc: 21.58 ng/ml



#7 AR-1016-5

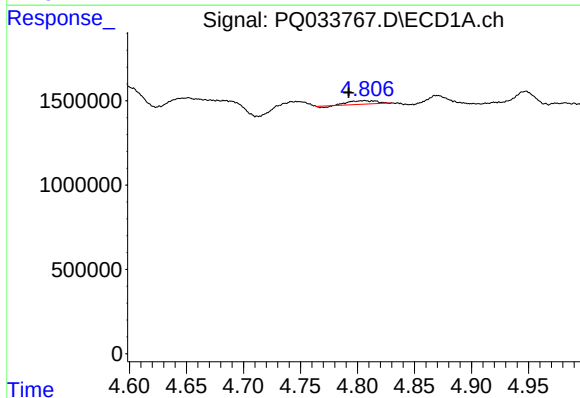
R.T.: 6.218 min
Delta R.T.: -0.020 min
Response: 919064
Conc: 17.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



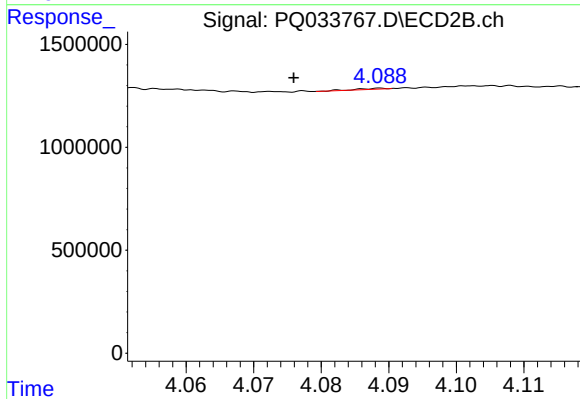
#7 AR-1016-5

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 421960
Conc: 9.24 ng/ml



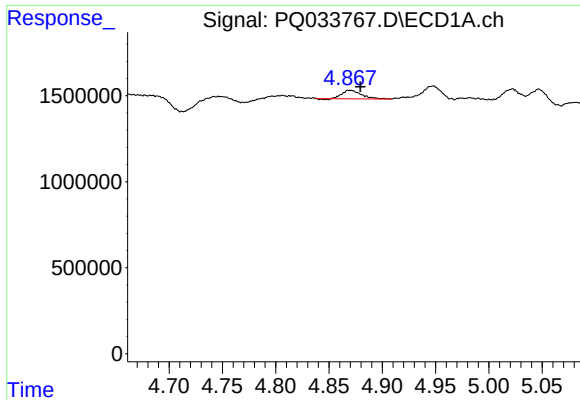
#8 AR-1221-1

R.T.: 4.806 min
Delta R.T.: 0.014 min
Response: 335076
Conc: 14.11 ng/ml



#8 AR-1221-1

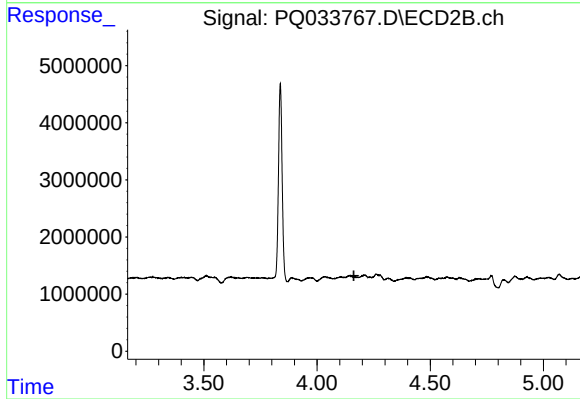
R.T.: 4.089 min
Delta R.T.: 0.013 min
Response: 11505
Conc: 0.62 ng/ml



#9 AR-1221-2

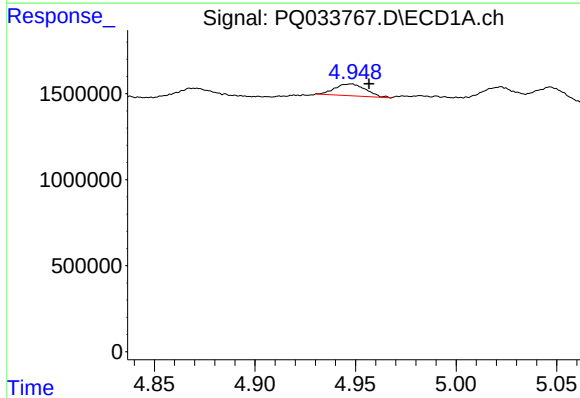
R.T.: 4.868 min
Delta R.T.: -0.011 min
Response: 616159
Conc: 37.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



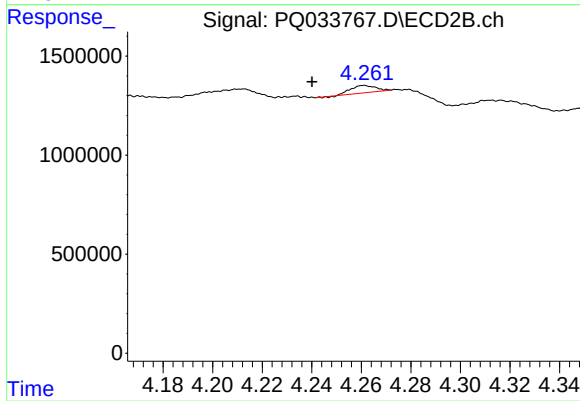
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.163 min
Response: 0
Conc: N.D.



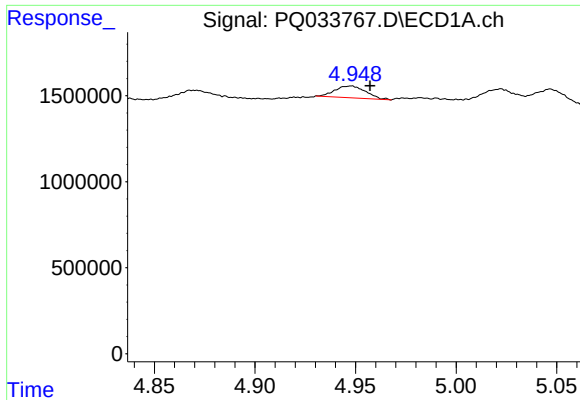
#10 AR-1221-3

R.T.: 4.948 min
Delta R.T.: -0.009 min
Response: 734515
Conc: 12.80 ng/ml



#10 AR-1221-3

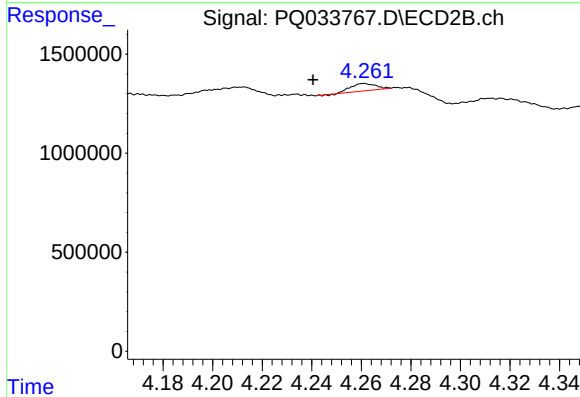
R.T.: 4.261 min
Delta R.T.: 0.021 min
Response: 249059
Conc: 5.45 ng/ml



#11 AR-1232-1

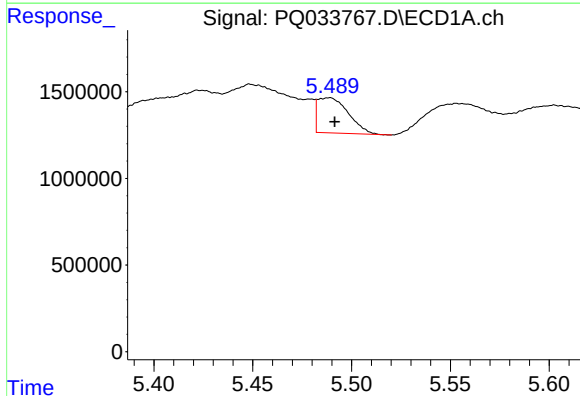
R.T.: 4.948 min
Delta R.T.: -0.009 min
Response: 734515
Conc: 16.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



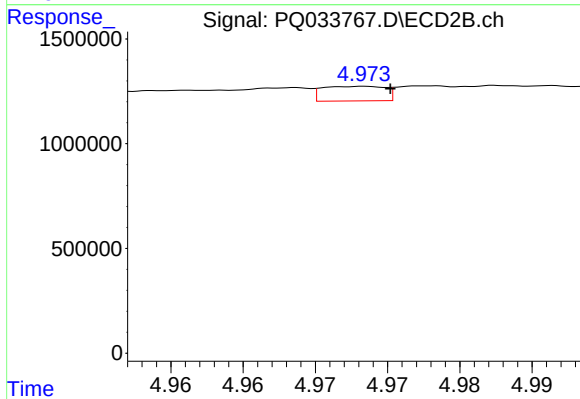
#11 AR-1232-1

R.T.: 4.261 min
Delta R.T.: 0.021 min
Response: 249059
Conc: 7.20 ng/ml



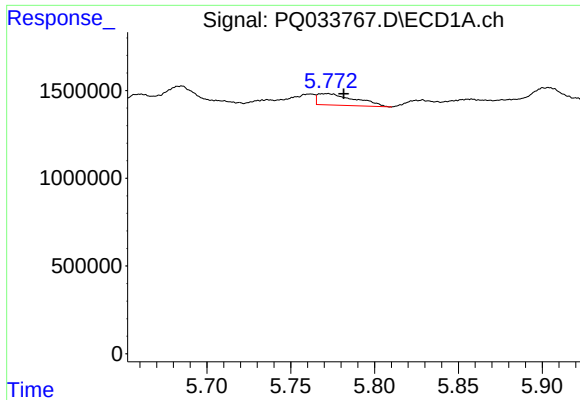
#12 AR-1232-2

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 2205705
Conc: 93.39 ng/ml



#12 AR-1232-2

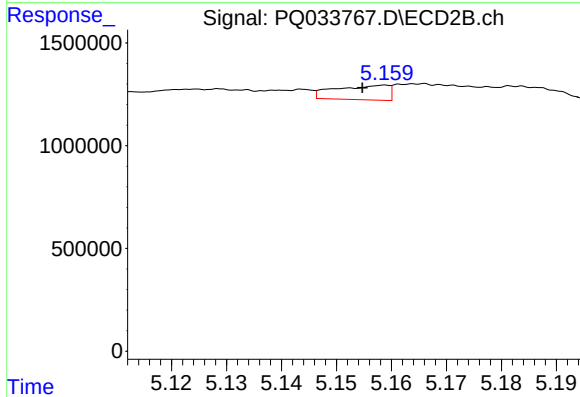
R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 209186
Conc: 5.56 ng/ml



#13 AR-1232-3

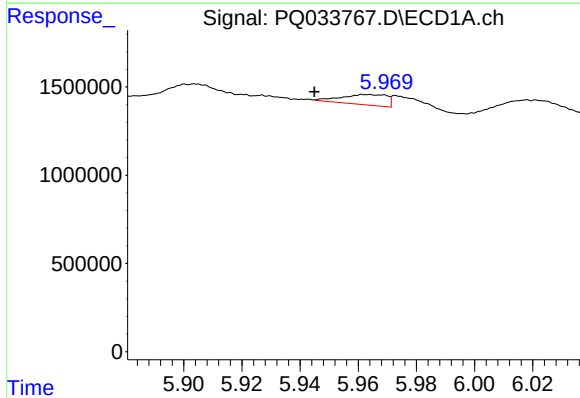
R.T.: 5.772 min
Delta R.T.: -0.009 min
Response: 1019381
Conc: 21.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



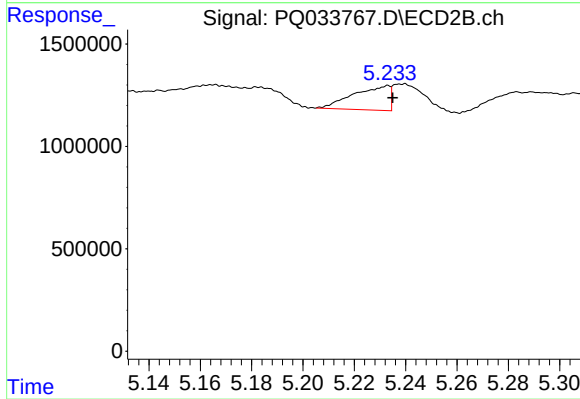
#13 AR-1232-3

R.T.: 5.159 min
Delta R.T.: 0.004 min
Response: 471645
Conc: 24.08 ng/ml



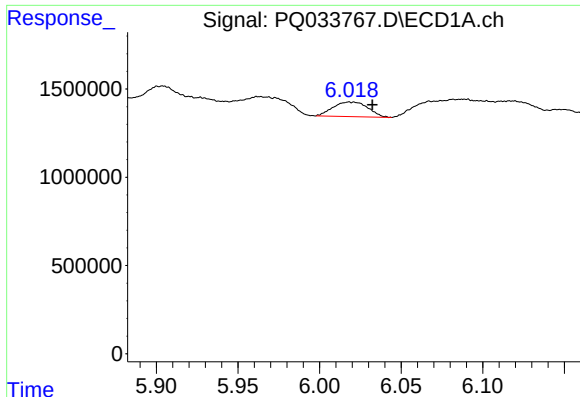
#14 AR-1232-4

R.T.: 5.964 min
Delta R.T.: 0.019 min
Response: 638500
Conc: 26.81 ng/ml



#14 AR-1232-4

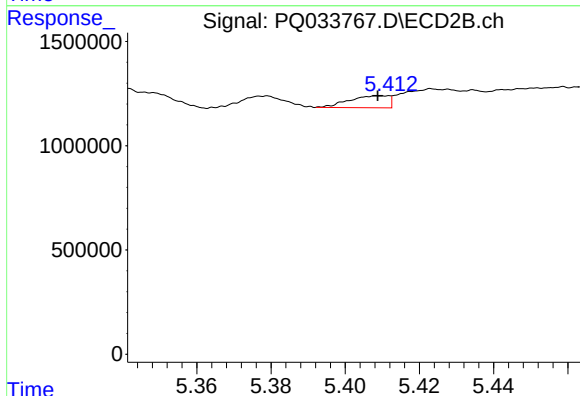
R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 1158396
Conc: 67.49 ng/ml



#15 AR-1232-5

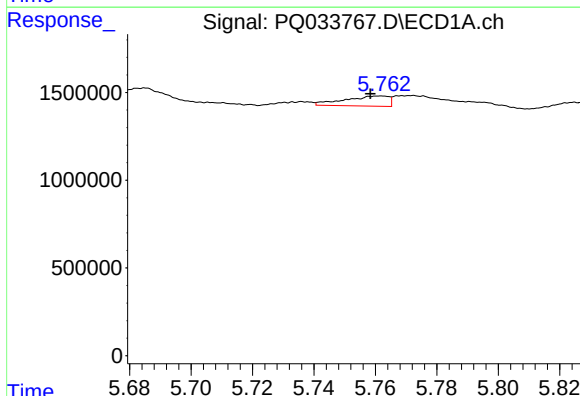
R.T.: 6.018 min
Delta R.T.: -0.014 min
Response: 1230113
Conc: 68.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



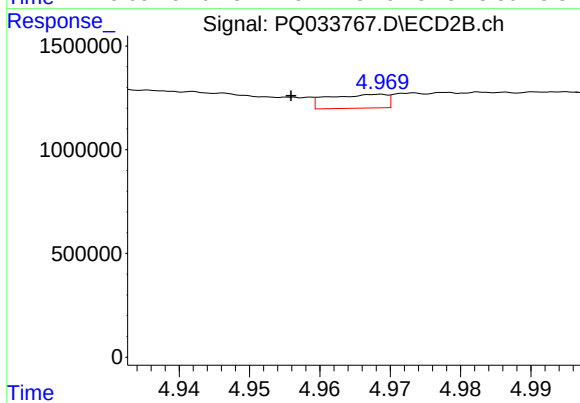
#15 AR-1232-5

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 421960
Conc: 21.64 ng/ml



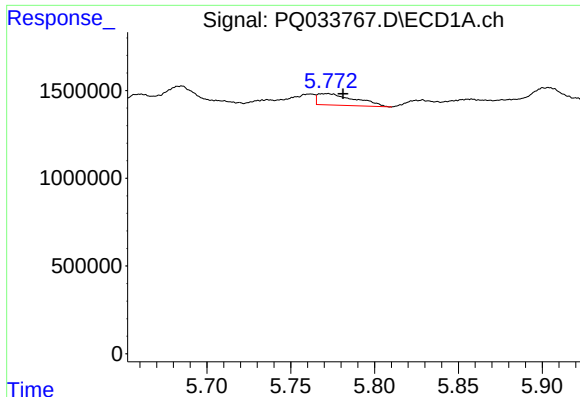
#16 AR-1242-1

R.T.: 5.762 min
Delta R.T.: 0.004 min
Response: 575911
Conc: 9.65 ng/ml



#16 AR-1242-1

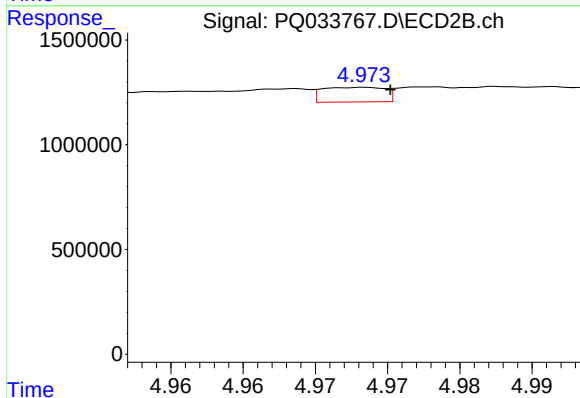
R.T.: 4.969 min
Delta R.T.: 0.013 min
Response: 382490
Conc: 7.86 ng/ml



#17 AR-1242-2

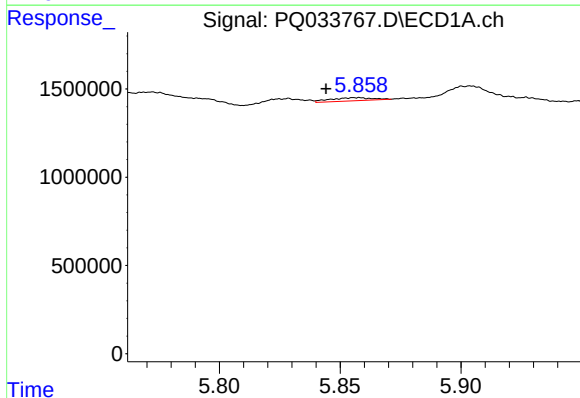
R.T.: 5.772 min
Delta R.T.: -0.009 min
Response: 1019381
Conc: 11.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



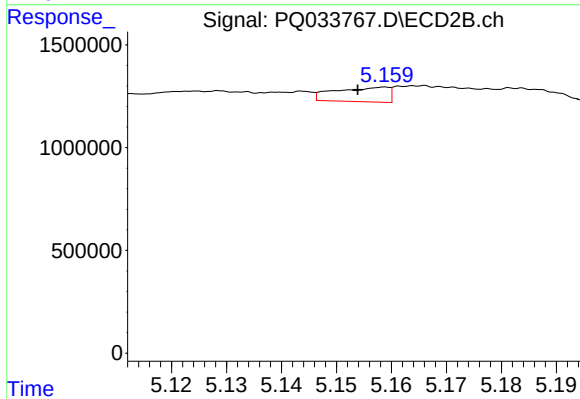
#17 AR-1242-2

R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 209186
Conc: 3.10 ng/ml



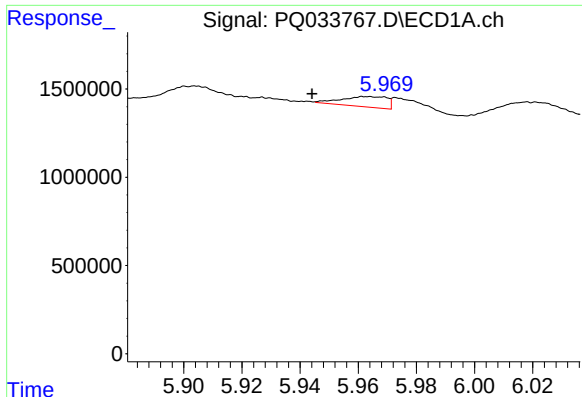
#18 AR-1242-3

R.T.: 5.856 min
Delta R.T.: 0.011 min
Response: 218899
Conc: 4.19 ng/ml



#18 AR-1242-3

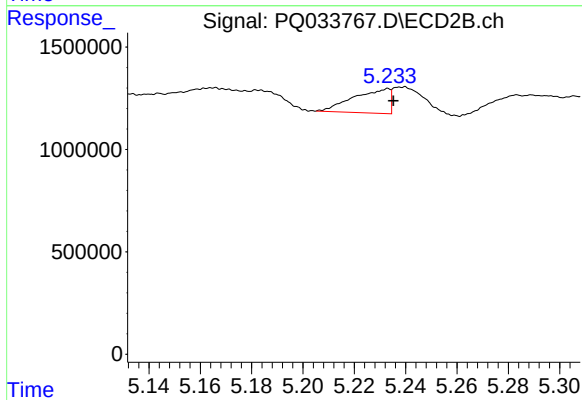
R.T.: 5.159 min
Delta R.T.: 0.005 min
Response: 471645
Conc: 12.88 ng/ml



#19 AR-1242-4

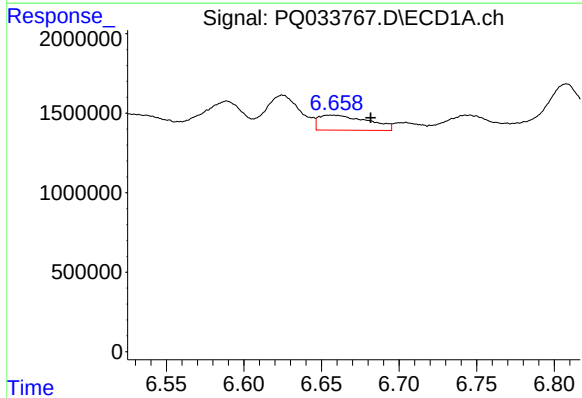
R.T.: 5.964 min
Delta R.T.: 0.020 min
Response: 638500
Conc: 14.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



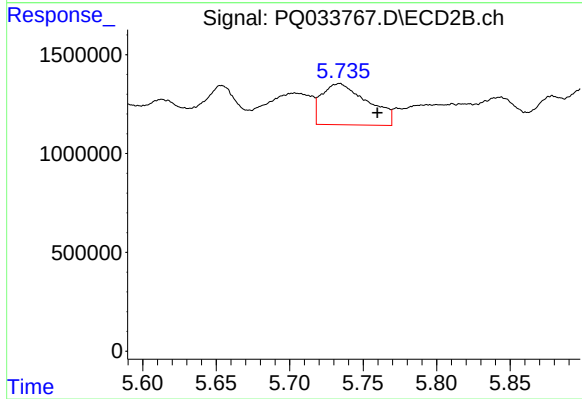
#19 AR-1242-4

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 1158396
Conc: 31.45 ng/ml



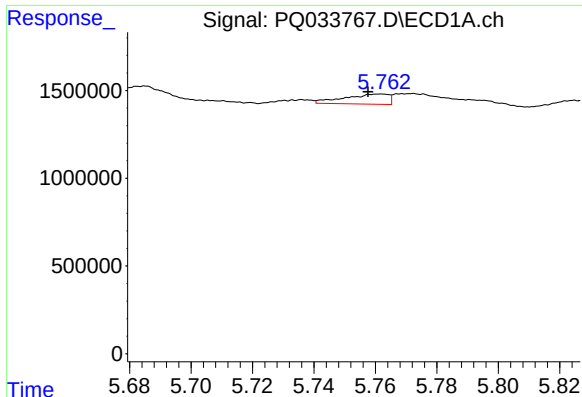
#20 AR-1242-5

R.T.: 6.658 min
Delta R.T.: -0.024 min
Response: 2079486
Conc: 42.18 ng/ml



#20 AR-1242-5

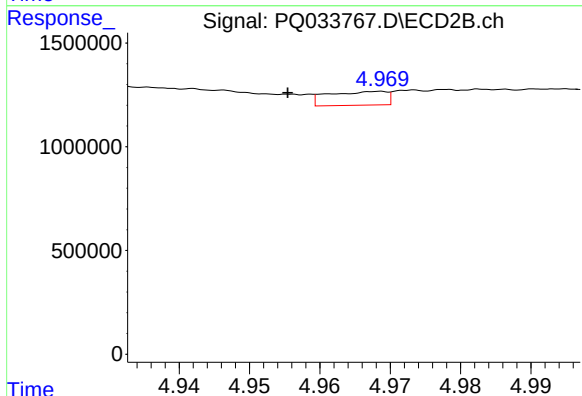
R.T.: 5.734 min
Delta R.T.: -0.026 min
Response: 4526109
Conc: 94.22 ng/ml



#21 AR-1248-1

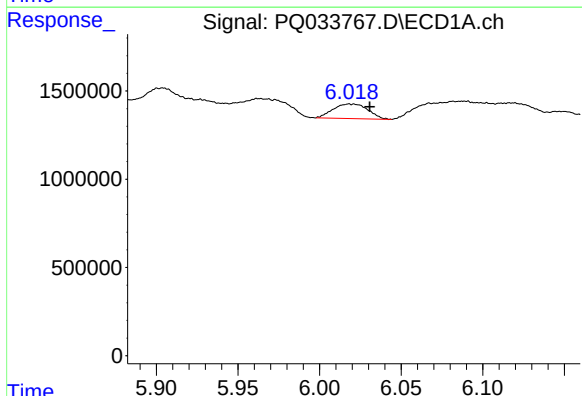
R.T.: 5.762 min
Delta R.T.: 0.004 min
Response: 575911
Conc: 11.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



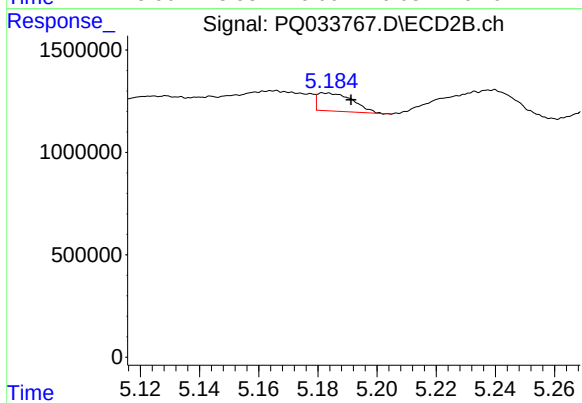
#21 AR-1248-1

R.T.: 4.969 min
Delta R.T.: 0.013 min
Response: 382490
Conc: 9.33 ng/ml



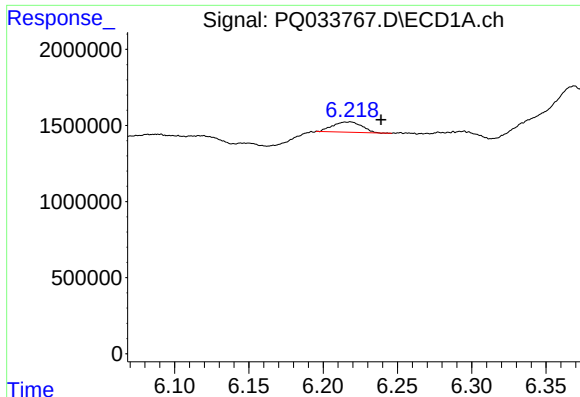
#22 AR-1248-2

R.T.: 6.018 min
Delta R.T.: -0.013 min
Response: 1230113
Conc: 16.72 ng/ml



#22 AR-1248-2

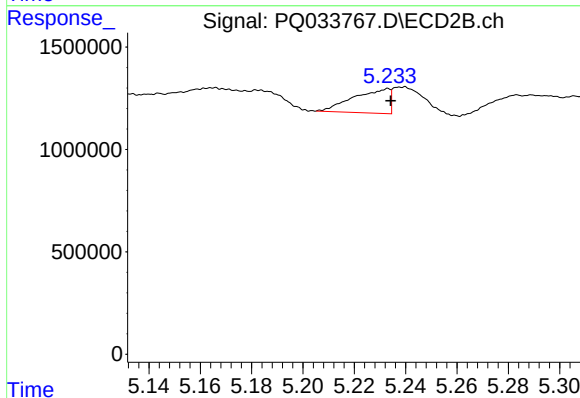
R.T.: 5.182 min
Delta R.T.: -0.010 min
Response: 739352
Conc: 13.46 ng/ml



#23 AR-1248-3

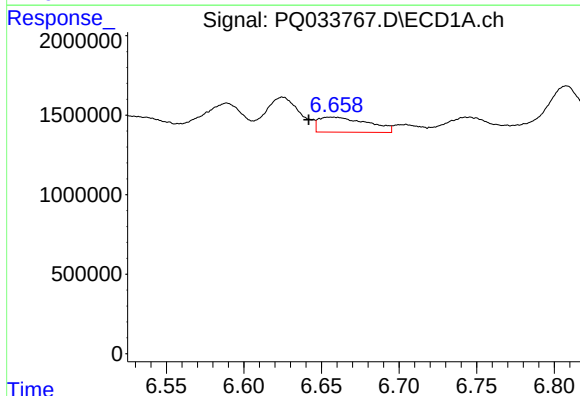
R.T.: 6.218 min
Delta R.T.: -0.020 min
Response: 919064
Conc: 11.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



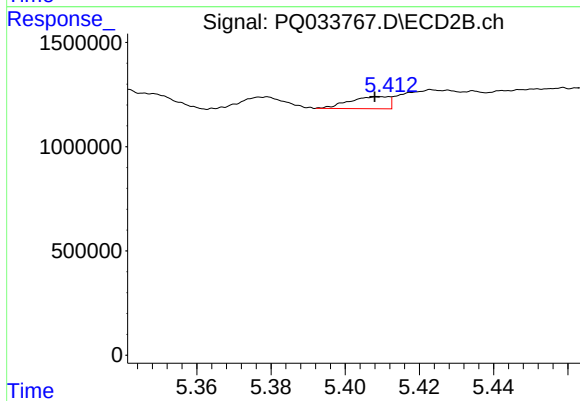
#23 AR-1248-3

R.T.: 5.233 min
Delta R.T.: -0.001 min
Response: 1158396
Conc: 20.68 ng/ml



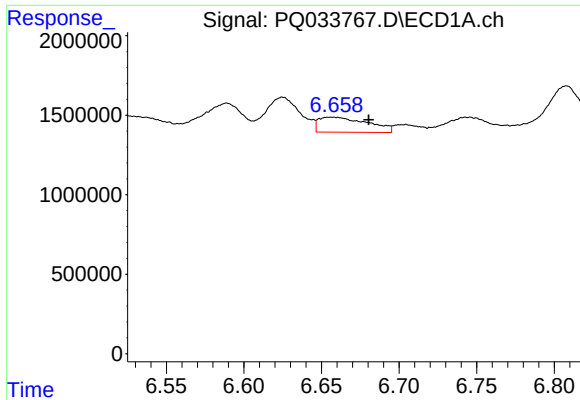
#24 AR-1248-4

R.T.: 6.658 min
Delta R.T.: 0.016 min
Response: 2079486
Conc: 22.20 ng/ml



#24 AR-1248-4

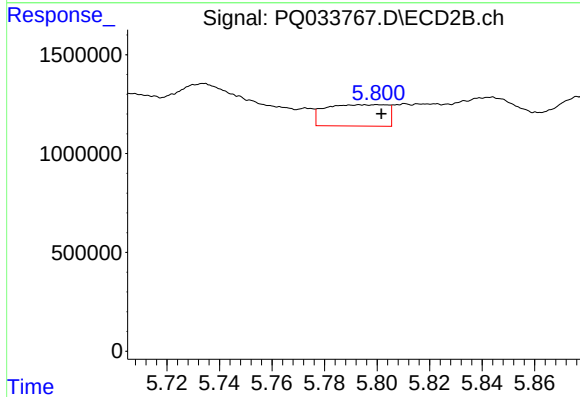
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 421960
Conc: 6.12 ng/ml



#25 AR-1248-5

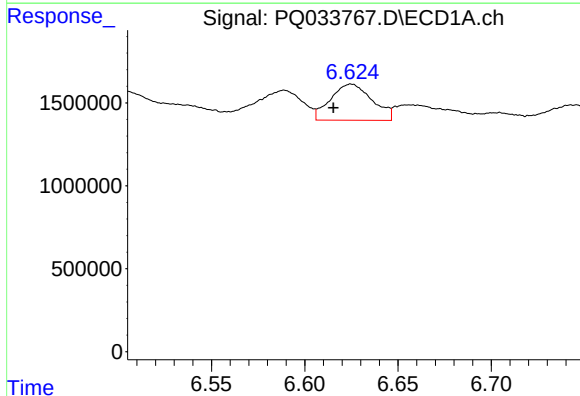
R.T.: 6.658 min
Delta R.T.: -0.023 min
Response: 2079486
Conc: 23.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



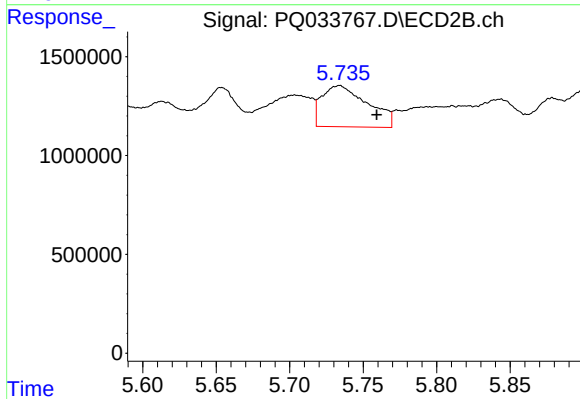
#25 AR-1248-5

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 1765627
Conc: 25.54 ng/ml



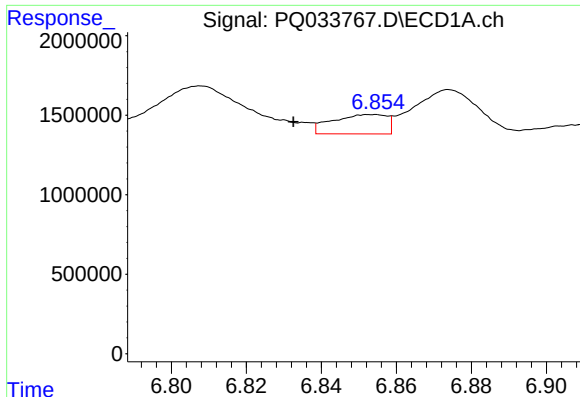
#26 AR-1254-1

R.T.: 6.625 min
Delta R.T.: 0.010 min
Response: 3384219
Conc: 34.15 ng/ml



#26 AR-1254-1

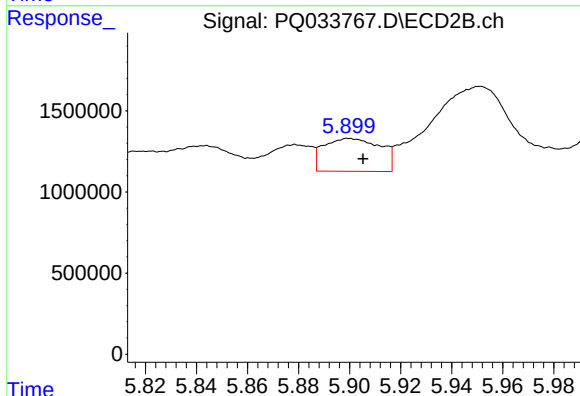
R.T.: 5.734 min
Delta R.T.: -0.025 min
Response: 4526109
Conc: 40.17 ng/ml



#27 AR-1254-2

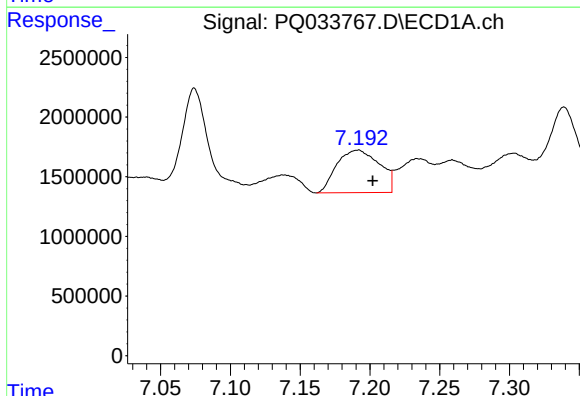
R.T.: 6.854 min
Delta R.T.: 0.022 min
Response: 1225263
Conc: 7.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



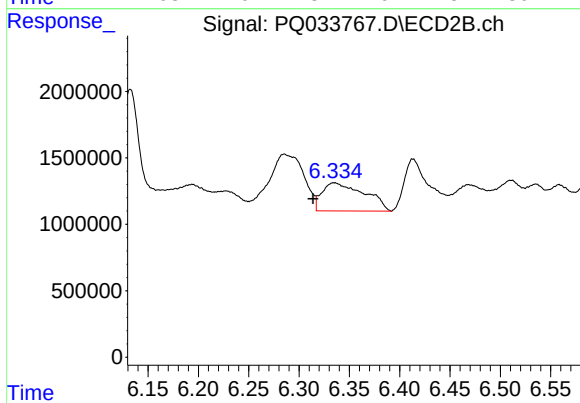
#27 AR-1254-2

R.T.: 5.899 min
Delta R.T.: -0.006 min
Response: 3120737
Conc: 31.60 ng/ml



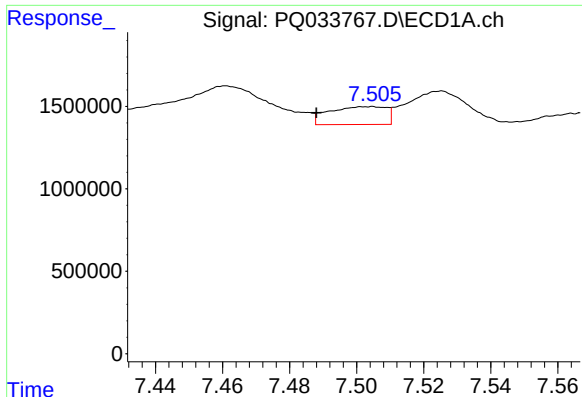
#28 AR-1254-3

R.T.: 7.192 min
Delta R.T.: -0.010 min
Response: 7587068
Conc: 44.71 ng/ml



#28 AR-1254-3

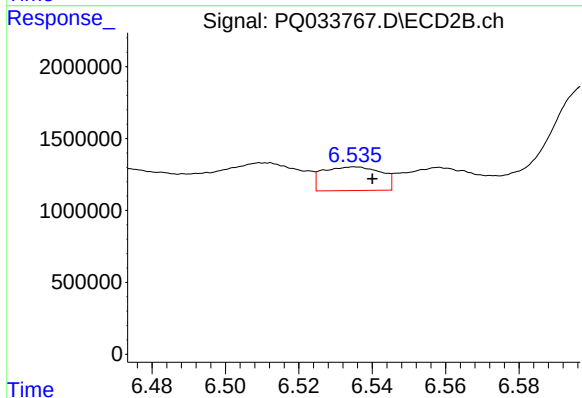
R.T.: 6.336 min
Delta R.T.: 0.022 min
Response: 6263036
Conc: 37.69 ng/ml



#29 AR-1254-4

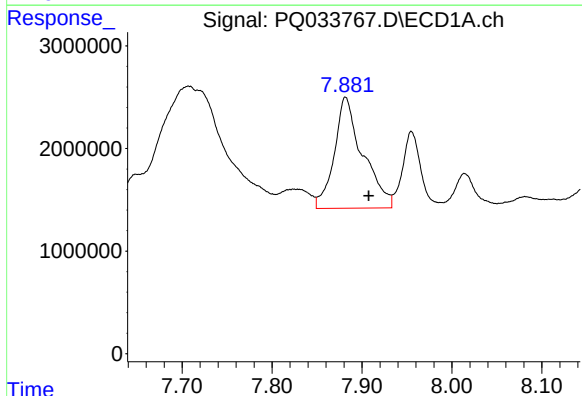
R.T.: 7.505 min
Delta R.T.: 0.017 min
Response: 1293419
Conc: 10.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



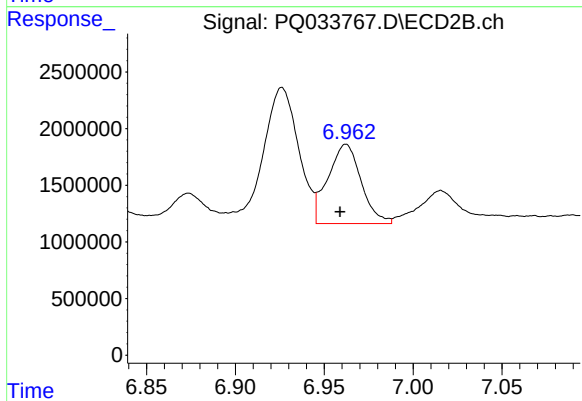
#29 AR-1254-4

R.T.: 6.535 min
Delta R.T.: -0.005 min
Response: 1812184
Conc: 17.03 ng/ml



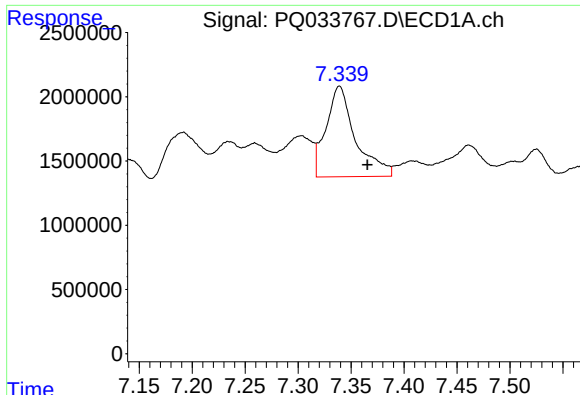
#30 AR-1254-5

R.T.: 7.882 min
Delta R.T.: -0.026 min
Response: 23834233
Conc: 180.05 ng/ml



#30 AR-1254-5

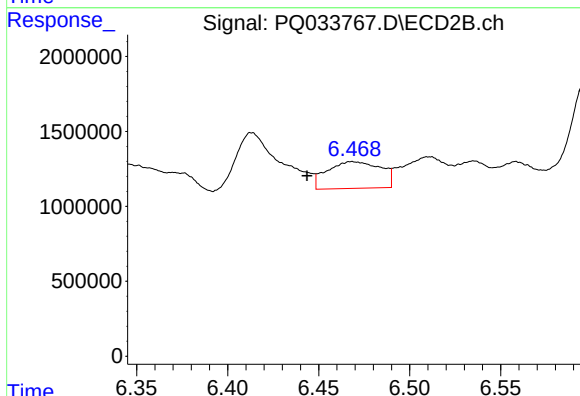
R.T.: 6.962 min
Delta R.T.: 0.003 min
Response: 9150351
Conc: 62.30 ng/ml



#31 AR-1260-1

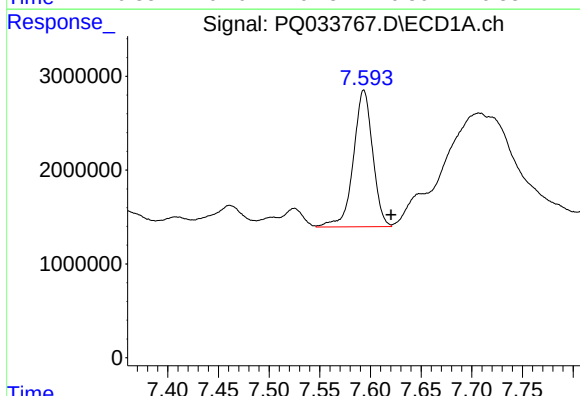
R.T.: 7.339 min
Delta R.T.: -0.026 min
Response: 13622637
Conc: 127.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



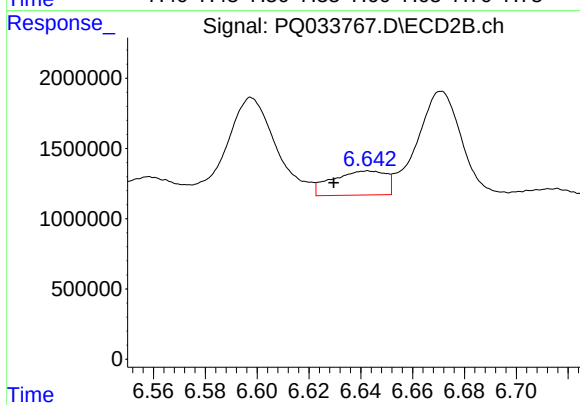
#31 AR-1260-1

R.T.: 6.468 min
Delta R.T.: 0.025 min
Response: 3635242
Conc: 38.70 ng/ml



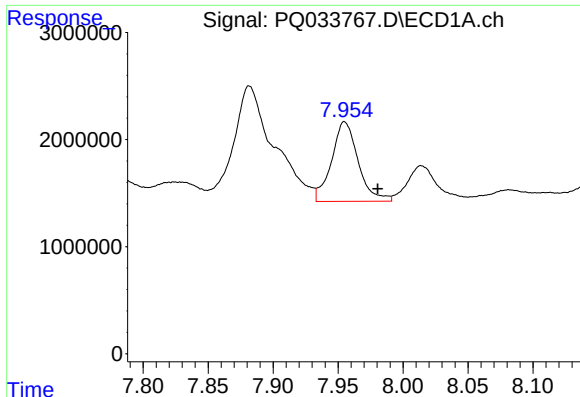
#32 AR-1260-2

R.T.: 7.593 min
Delta R.T.: -0.027 min
Response: 19263344
Conc: 152.55 ng/ml



#32 AR-1260-2

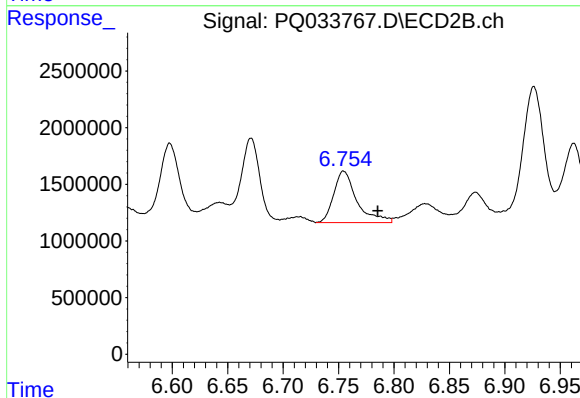
R.T.: 6.643 min
Delta R.T.: 0.013 min
Response: 2471883
Conc: 21.22 ng/ml



#33 AR-1260-3

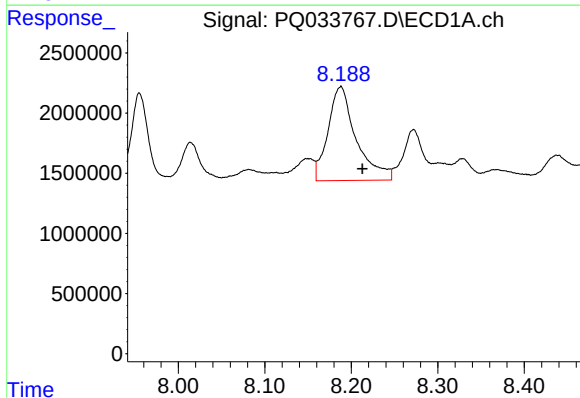
R.T.: 7.955 min
Delta R.T.: -0.026 min
Response: 10592746
Conc: 135.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



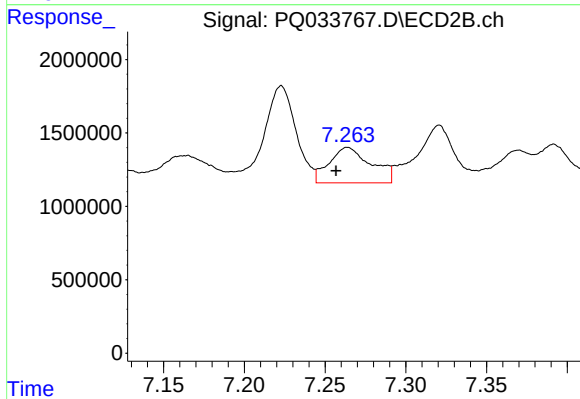
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: -0.031 min
Response: 6599310
Conc: 61.19 ng/ml



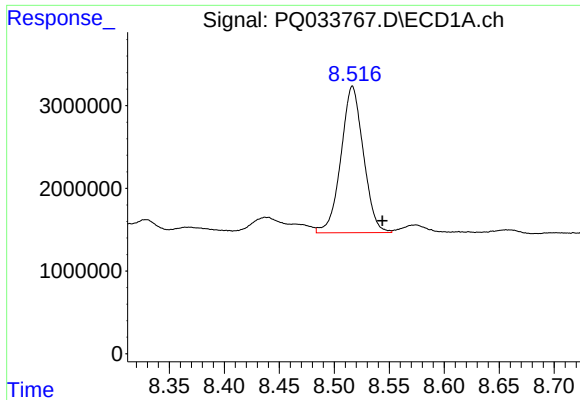
#34 AR-1260-4

R.T.: 8.188 min
Delta R.T.: -0.025 min
Response: 17673457
Conc: 174.59 ng/ml



#34 AR-1260-4

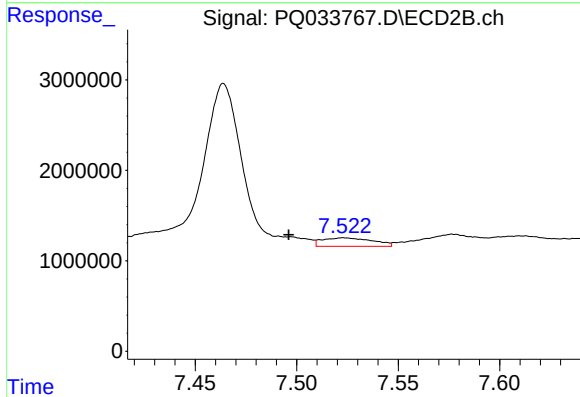
R.T.: 7.264 min
Delta R.T.: 0.007 min
Response: 4374558
Conc: 56.91 ng/ml



#35 AR-1260-5

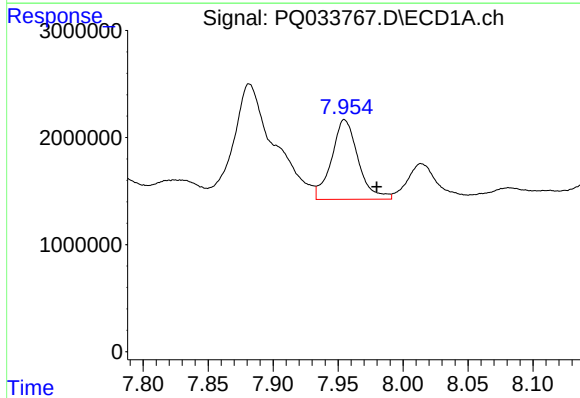
R.T.: 8.517 min
Delta R.T.: -0.027 min
Response: 25131718
Conc: 133.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



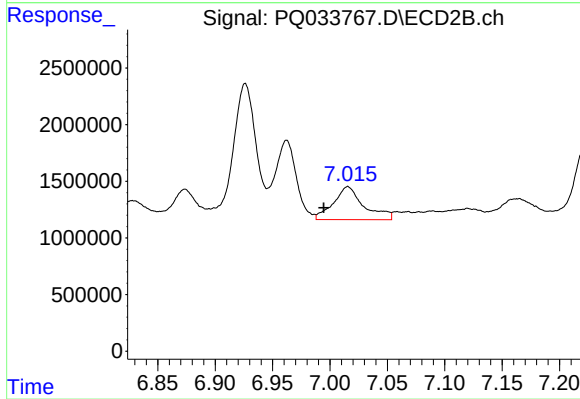
#35 AR-1260-5

R.T.: 7.523 min
Delta R.T.: 0.027 min
Response: 1635258
Conc: 8.51 ng/ml



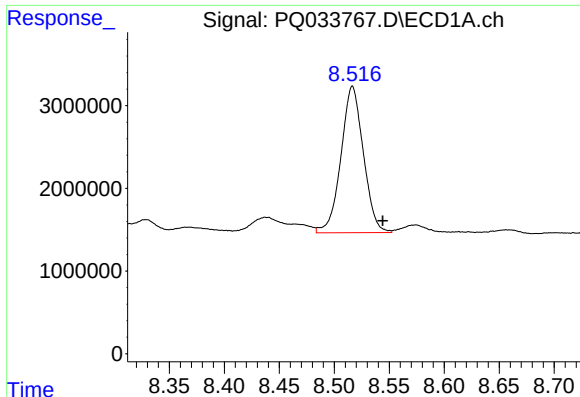
#36 AR-1262-1

R.T.: 7.955 min
Delta R.T.: -0.025 min
Response: 10592746
Conc: 78.59 ng/ml



#36 AR-1262-1

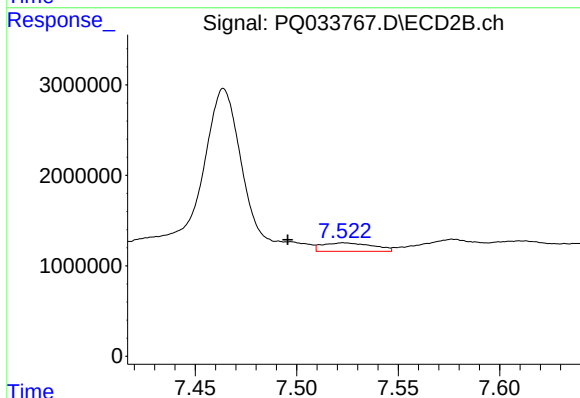
R.T.: 7.016 min
Delta R.T.: 0.021 min
Response: 5367745
Conc: 41.77 ng/ml



#37 AR-1262-2

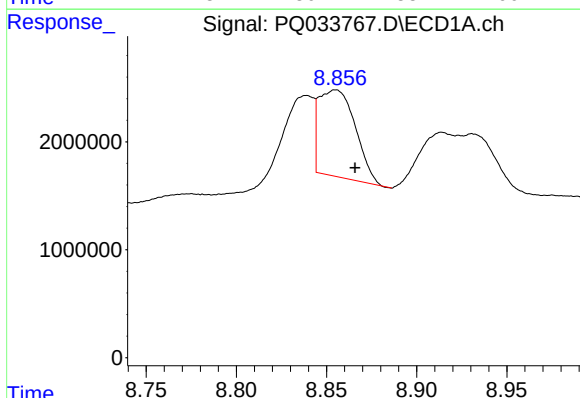
R.T.: 8.517 min
Delta R.T.: -0.027 min
Response: 25131718
Conc: 101.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



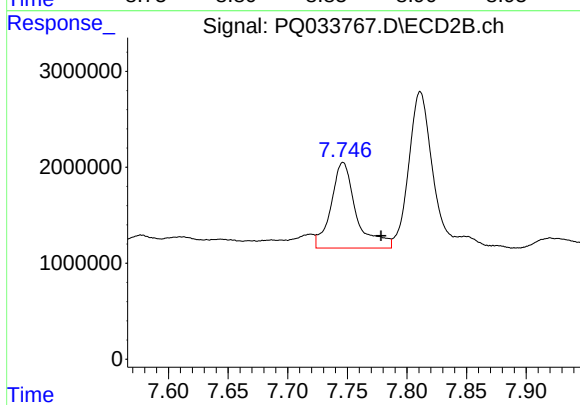
#37 AR-1262-2

R.T.: 7.523 min
Delta R.T.: 0.028 min
Response: 1635258
Conc: 6.83 ng/ml



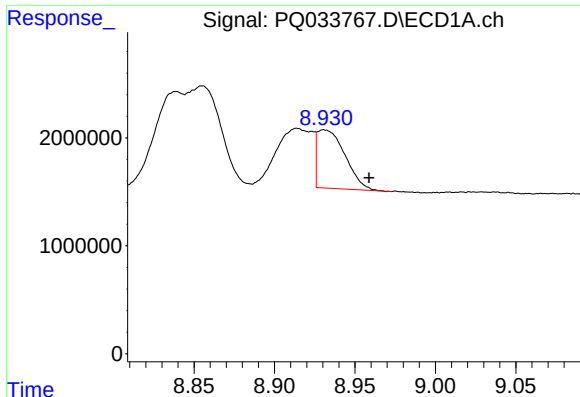
#38 AR-1262-3

R.T.: 8.855 min
Delta R.T.: -0.011 min
Response: 11323686
Conc: 68.46 ng/ml



#38 AR-1262-3

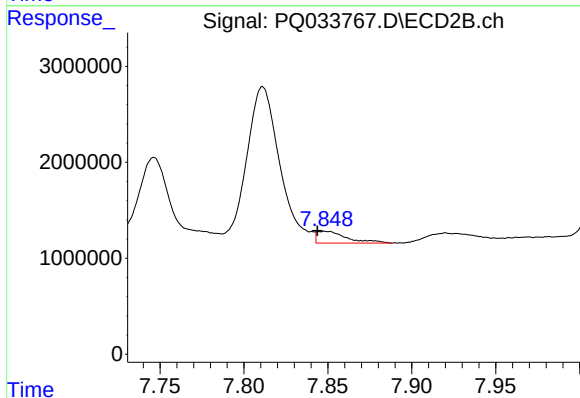
R.T.: 7.746 min
Delta R.T.: -0.032 min
Response: 13089625
Conc: 140.52 ng/ml



#39 AR-1262-4

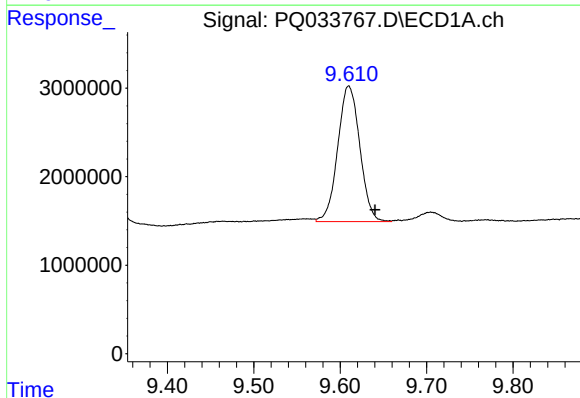
R.T.: 8.931 min
Delta R.T.: -0.028 min
Response: 6521047
Conc: 95.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



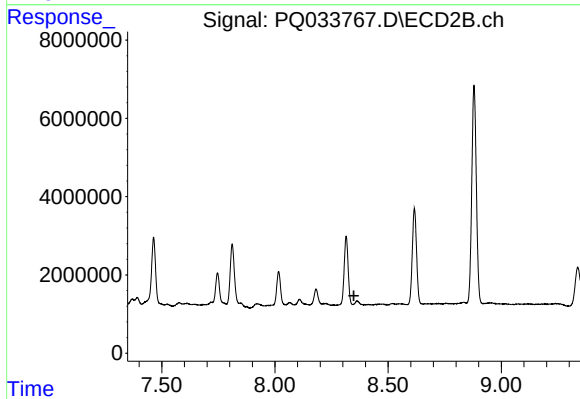
#39 AR-1262-4

R.T.: 7.848 min
Delta R.T.: 0.005 min
Response: 1539442
Conc: 8.84 ng/ml



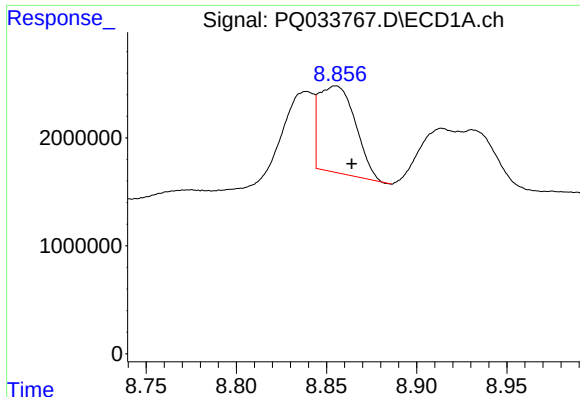
#40 AR-1262-5

R.T.: 9.610 min
Delta R.T.: -0.030 min
Response: 27244652
Conc: 311.40 ng/ml



#40 AR-1262-5

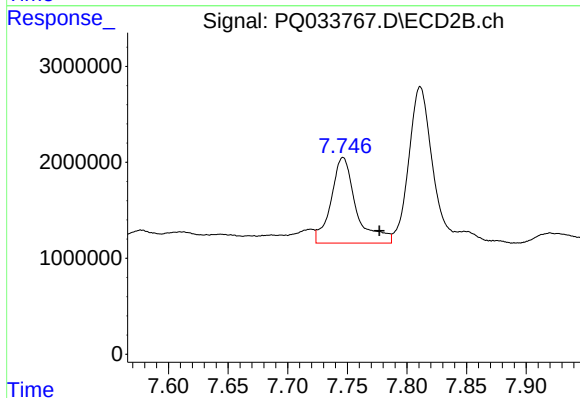
R.T.: 8.363 min
Delta R.T.: 0.014 min
Response: -5036587
Conc: N.D.



#41 AR-1268-1

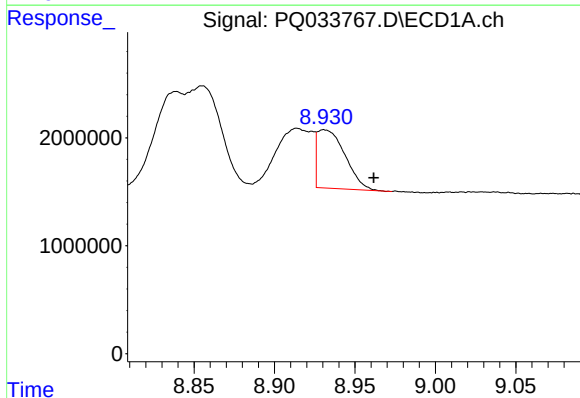
R.T.: 8.855 min
Delta R.T.: -0.009 min
Response: 11323686
Conc: 30.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



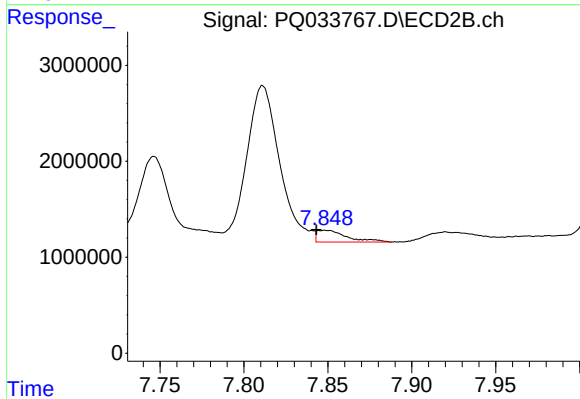
#41 AR-1268-1

R.T.: 7.746 min
Delta R.T.: -0.031 min
Response: 13089625
Conc: 38.29 ng/ml



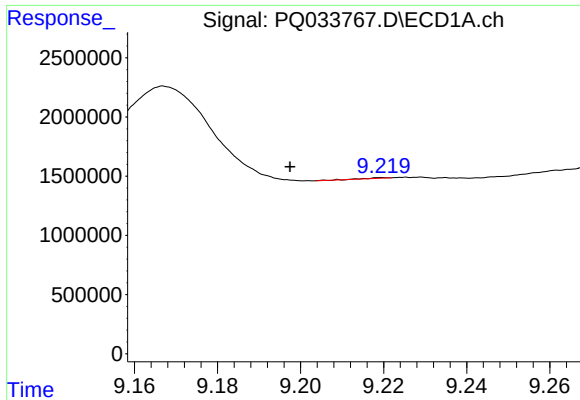
#42 AR-1268-2

R.T.: 8.931 min
Delta R.T.: -0.031 min
Response: 6521047
Conc: 19.57 ng/ml



#42 AR-1268-2

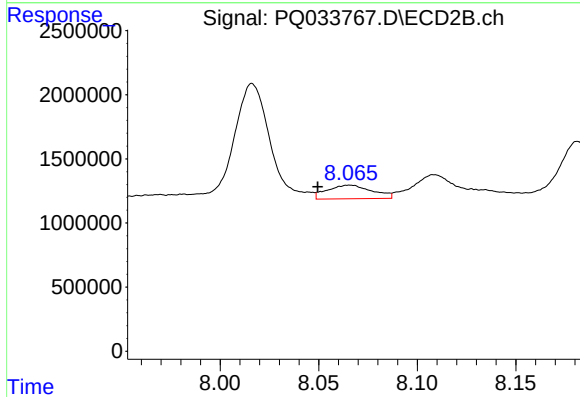
R.T.: 7.848 min
Delta R.T.: 0.005 min
Response: 1539442
Conc: 4.98 ng/ml



#43 AR-1268-3

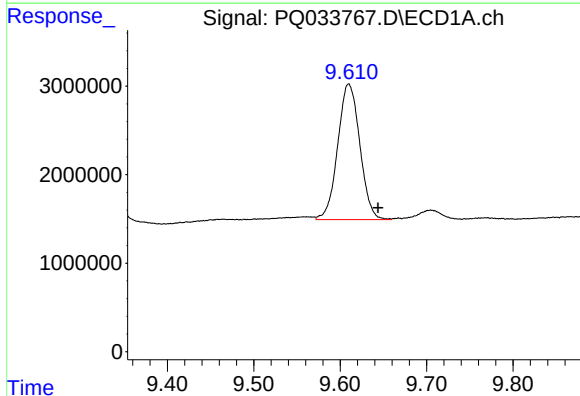
R.T.: 9.220 min
Delta R.T.: 0.022 min
Response: 17834
Conc: 0.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



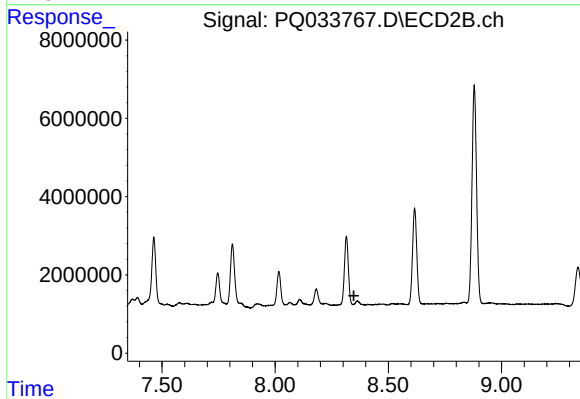
#43 AR-1268-3

R.T.: 8.066 min
Delta R.T.: 0.016 min
Response: 1683981
Conc: 6.58 ng/ml



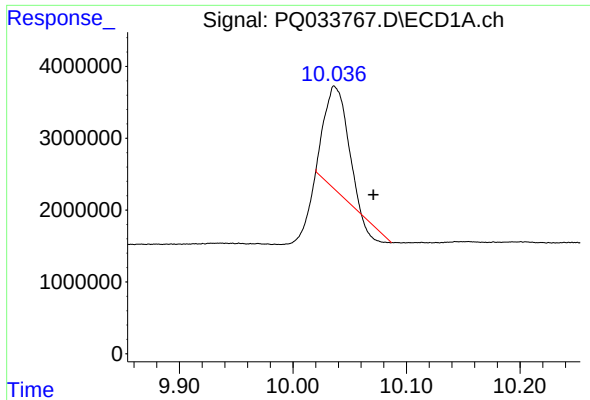
#44 AR-1268-4

R.T.: 9.610 min
Delta R.T.: -0.034 min
Response: 27244652
Conc: 225.50 ng/ml



#44 AR-1268-4

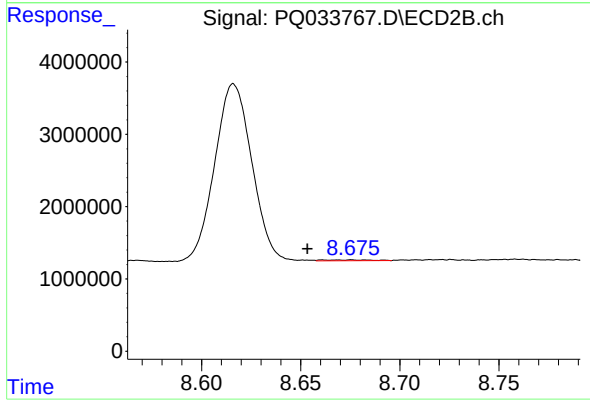
R.T.: 8.363 min
Delta R.T.: 0.015 min
Response: -5036587
Conc: N.D.



#45 AR-1268-5

R.T.: 10.036 min
Delta R.T.: -0.035 min
Response: 18648466
Conc: 20.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.676 min
Delta R.T.: 0.022 min
Response: 207680
Conc: 0.25 ng/ml