

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
 Data File : PQ049599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2020 02:05
 Operator : DD\AJ
 Sample : PB131267BL
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB131267BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 04:19:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 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...	5.238	4.280	182.0E6	105.2E6	20.846	18.618
2)	SA Decachlor...	11.454	9.634	206.1E6	132.4E6	21.159	21.170
Target Compounds							
3)	L1 AR-1016-1	0.000	5.535	0	239109	N.D.	0.996 #
4)	L1 AR-1016-2	0.000	5.563	0	71732	N.D.	0.221 #
5)	L1 AR-1016-3	0.000	5.740f	0	57826	N.D.	0.338 #
6)	L1 AR-1016-4	0.000	5.828f	0	328337	N.D.	2.589 #
7)	L1 AR-1016-5	0.000	6.061f	0	748947	N.D.	4.423 #
8)	L2 AR-1221-1	5.514f	4.535	1697568	384407	19.390	7.073 #
9)	L2 AR-1221-2	5.597	4.637	6279692	1564051	98.947	37.731 #
10)	L2 AR-1221-3	5.680	4.709f	430621	516367	2.247	3.938 #
11)	L3 AR-1232-1	5.680	4.709f	430621	516367	2.310	4.194 #
12)	L3 AR-1232-2	6.259f	5.563	872884	71732	9.233	0.531 #
13)	L3 AR-1232-3	0.000	5.740f	0	57826	N.D.	0.835 #
14)	L3 AR-1232-4	0.000	5.863	0	513103	N.D.	8.852 #
15)	L3 AR-1232-5	0.000	6.061f	0	748947	N.D.	11.217 #
16)	L4 AR-1242-1	0.000	5.535	0	239109	N.D.	1.394 #
17)	L4 AR-1242-2	0.000	5.563	0	71732	N.D.	0.307 #
18)	L4 AR-1242-3	0.000	5.740f	0	57826	N.D.	0.467 #
19)	L4 AR-1242-4	0.000	5.863	0	513103	N.D.	4.377 #
21)	L5 AR-1248-1	0.000	5.535	0	239109	N.D.	1.756 #
22)	L5 AR-1248-2	0.000	5.828f	0	328337	N.D.	1.949 #
23)	L5 AR-1248-3	0.000	5.863	0	513103	N.D.	2.942 #
24)	L5 AR-1248-4	0.000	6.061f	0	748947	N.D.	3.546 #
25)	L5 AR-1248-5	0.000	6.454	0	2074382	N.D.	9.070 #
26)	L6 AR-1254-1	7.469f	0.000	13442789	0	45.313	N.D. #
27)	L6 AR-1254-2	0.000	6.584	0	1475764	N.D.	4.612 #
28)	L6 AR-1254-3	0.000	6.999	0	350888	N.D.	0.669 #
29)	L6 AR-1254-4	0.000	7.223	0	975842	N.D.	2.597 #
30)	L6 AR-1254-5	0.000	7.677	0	2632726	N.D.	5.354 #
31)	L7 AR-1260-1	0.000	7.126	0	736550	N.D.	2.065 #
32)	L7 AR-1260-2	0.000	7.346f	0	843782	N.D.	1.678 #
33)	L7 AR-1260-3	8.878f	7.473	194.9E6	983316	486.092	2.399 #
34)	L7 AR-1260-4	9.153	0.000	7154397	0	15.971	N.D. #
36)	L8 AR-1262-1	8.878f	7.677	194.9E6	2632726	368.839	10.006 #
39)	L8 AR-1262-4	0.000	8.546f	0	59246947	N.D.	82.959 #
40)	L8 AR-1262-5	10.652	0.000	1963601	0	4.689	N.D. #
42)	L9 AR-1268-2	0.000	8.546f	0	59246947	N.D.	54.633 #
43)	L9 AR-1268-3	10.164	0.000	6008078	0	5.608	N.D. #
44)	L9 AR-1268-4	10.652	0.000	1963601	0	4.113	N.D. #
45)	L9 AR-1268-5	11.088	9.371	2787825	866254	0.891	0.359 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
Data File : PQ049599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2020 02:05
Operator : DD\AJ
Sample : PB131267BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB131267BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 04:19:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
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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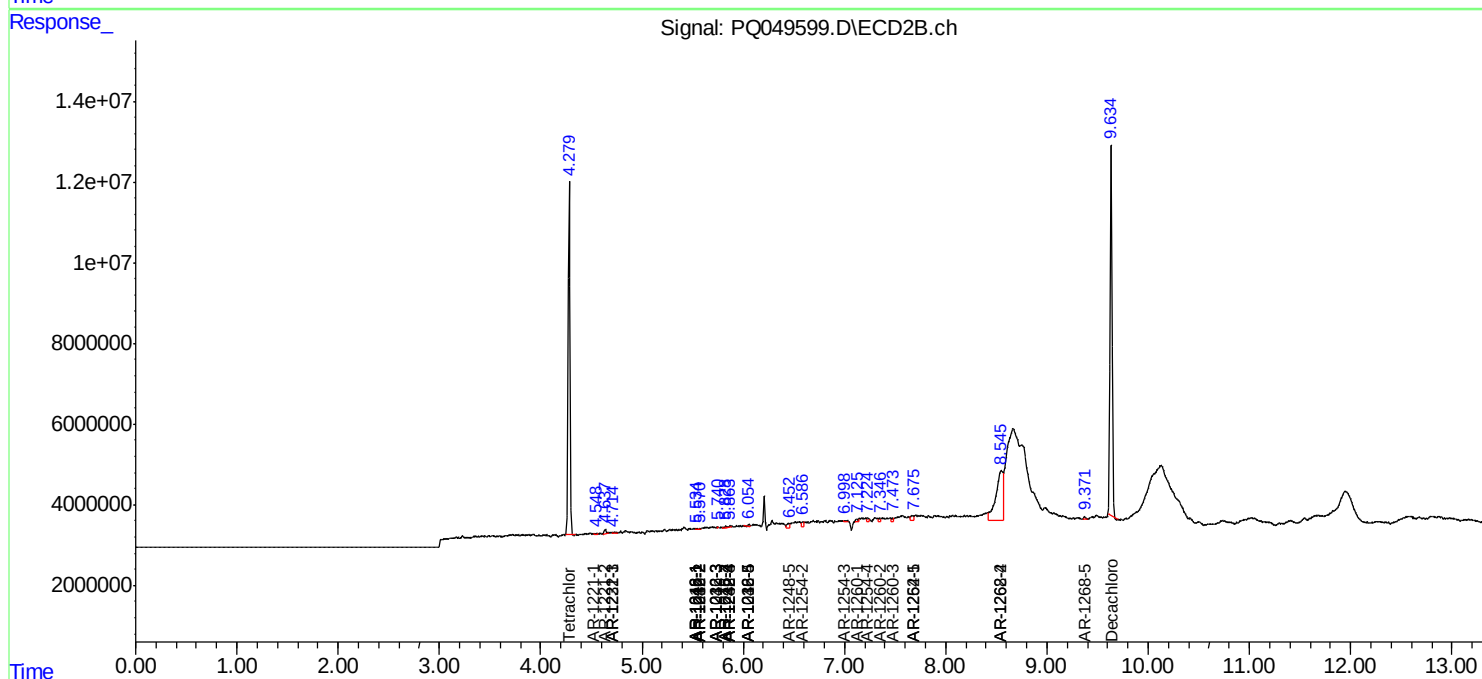
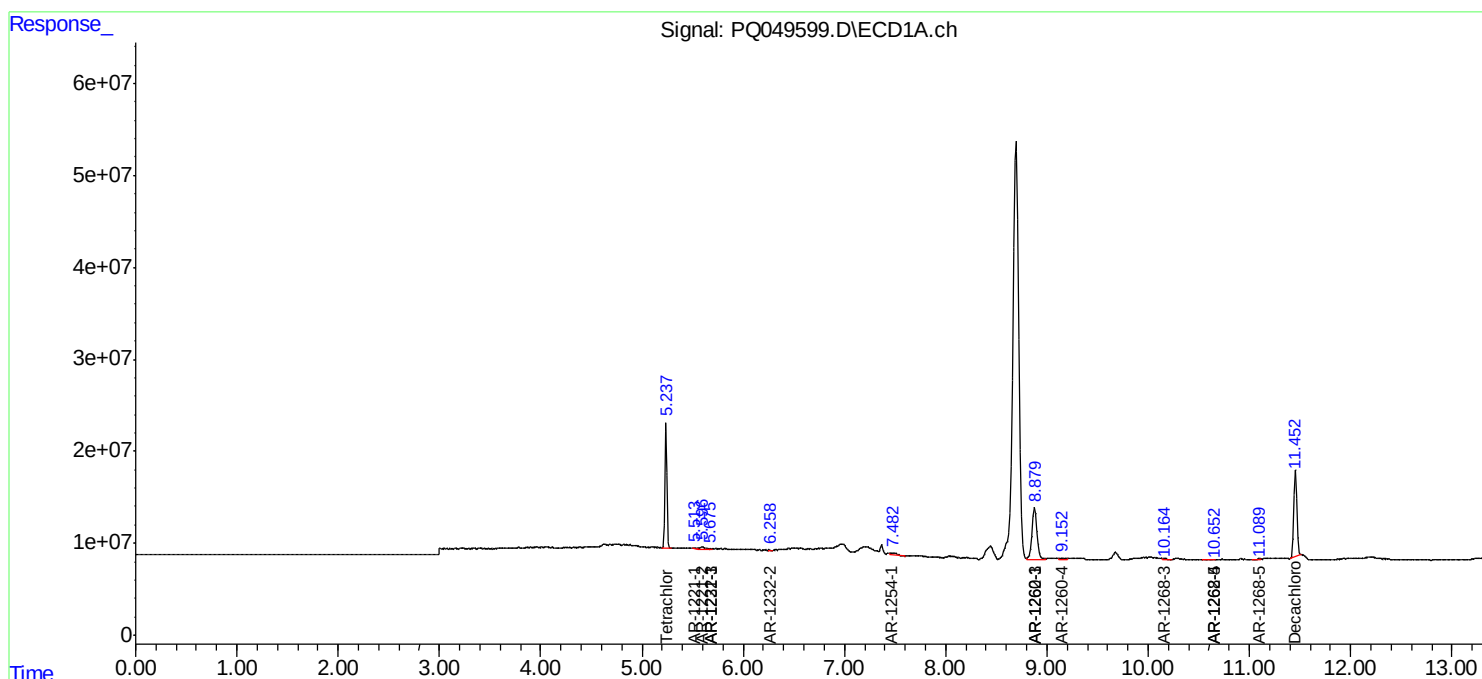
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

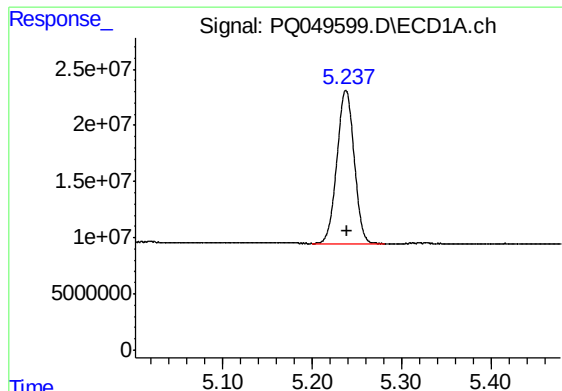
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
Data File : PQ049599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2020 02:05
Operator : DD\AJ
Sample : PB131267BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB131267BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 04:19:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
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

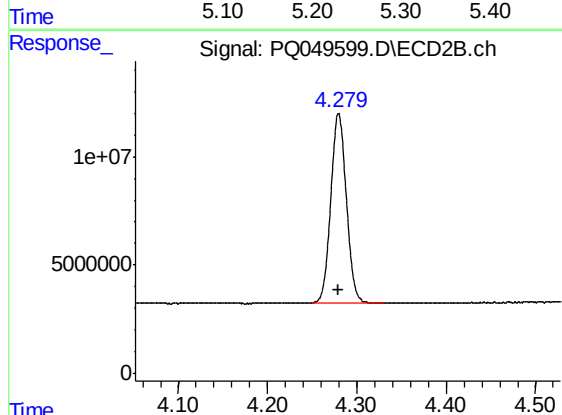




#1 Tetrachloro-m-xylene

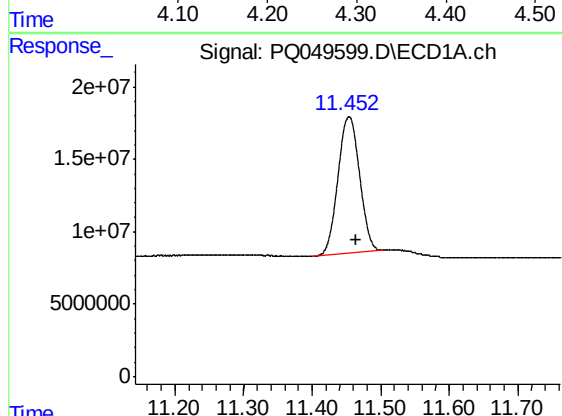
R.T.: 5.238 min
Delta R.T.: -0.001 min
Response: 182039567
Conc: 20.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



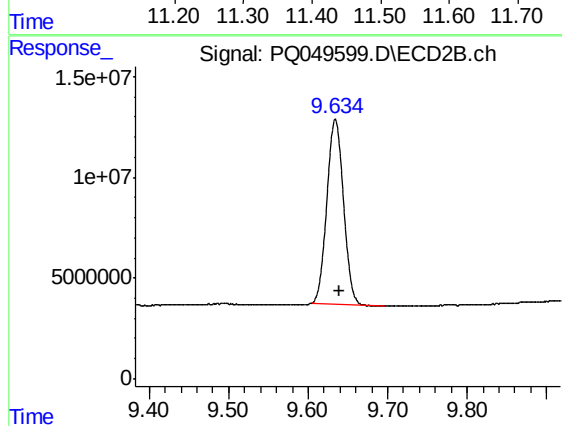
#1 Tetrachloro-m-xylene

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 105193719
Conc: 18.62 ng/ml



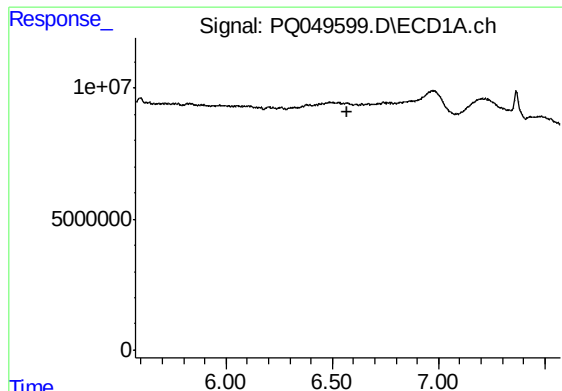
#2 Decachlorobiphenyl

R.T.: 11.454 min
Delta R.T.: -0.011 min
Response: 206082300
Conc: 21.16 ng/ml



#2 Decachlorobiphenyl

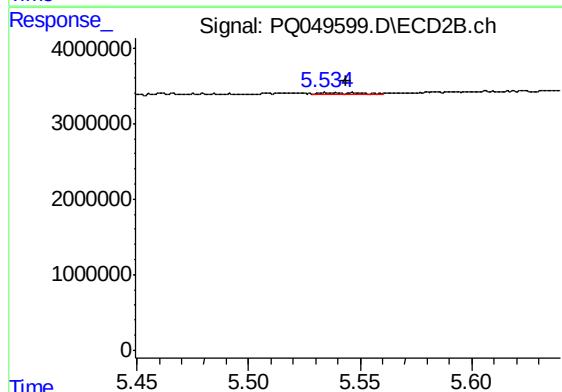
R.T.: 9.634 min
Delta R.T.: -0.006 min
Response: 132430155
Conc: 21.17 ng/ml



#3 AR-1016-1

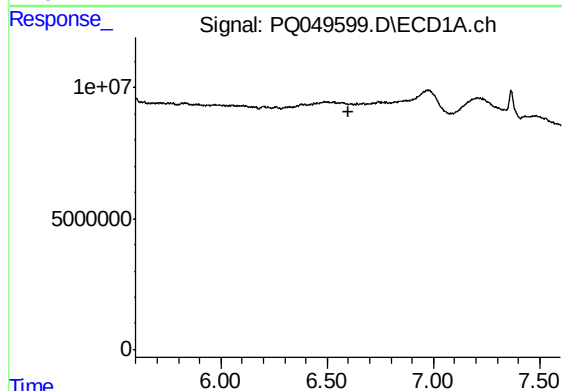
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



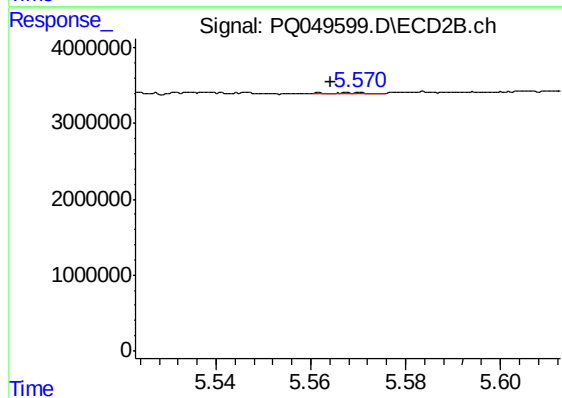
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: -0.009 min
Response: 239109
Conc: 1.00 ng/ml



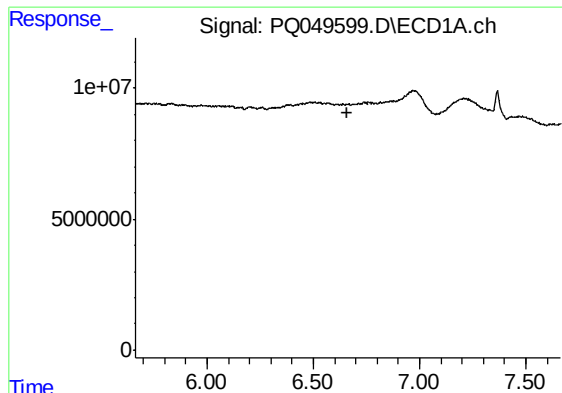
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

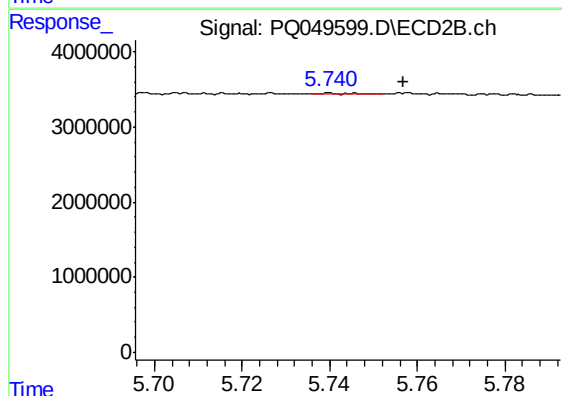
R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 71732
Conc: 0.22 ng/ml



#5 AR-1016-3

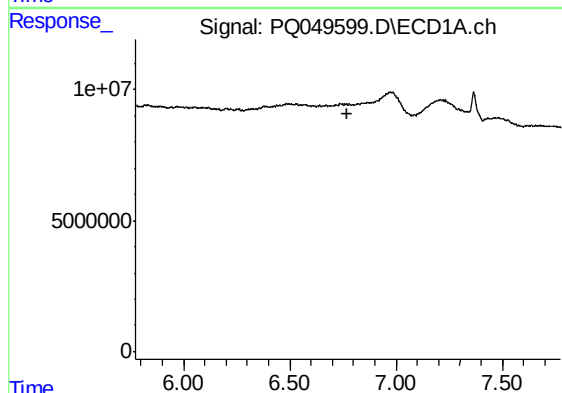
R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



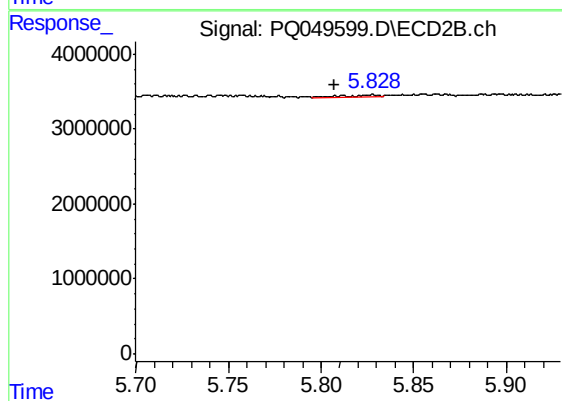
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: -0.017 min
Response: 57826
Conc: 0.34 ng/ml



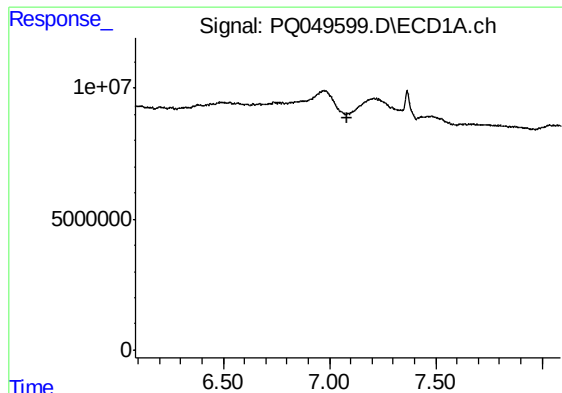
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

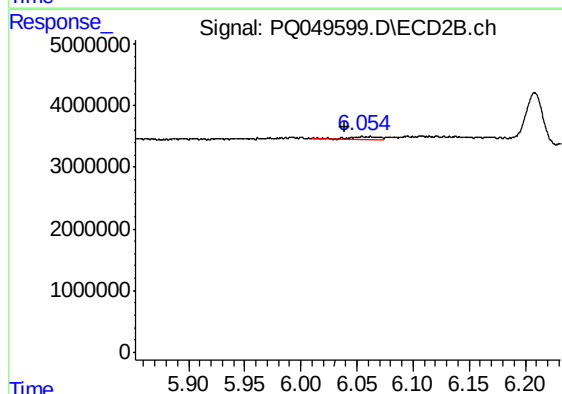
R.T.: 5.828 min
Delta R.T.: 0.021 min
Response: 328337
Conc: 2.59 ng/ml



#7 AR-1016-5

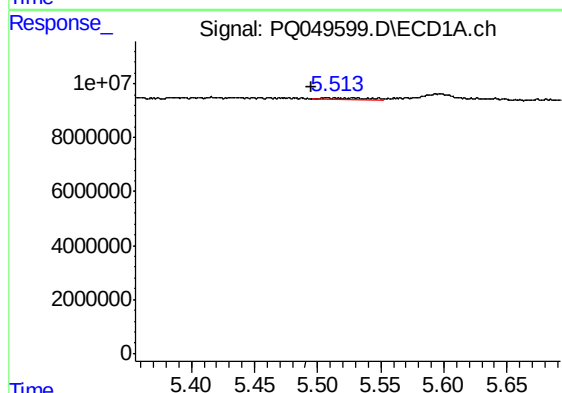
R.T.: 0.000 min
Exp R.T.: 7.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



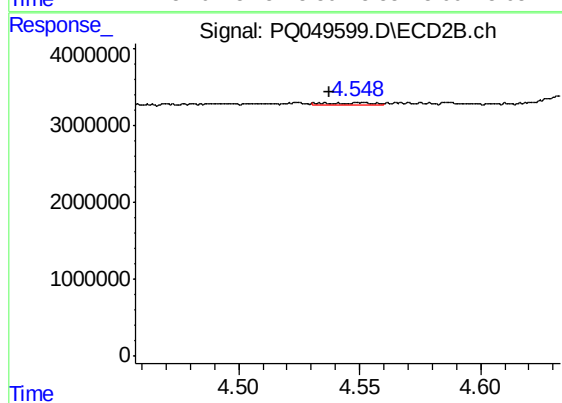
#7 AR-1016-5

R.T.: 6.061 min
Delta R.T.: 0.022 min
Response: 748947
Conc: 4.42 ng/ml



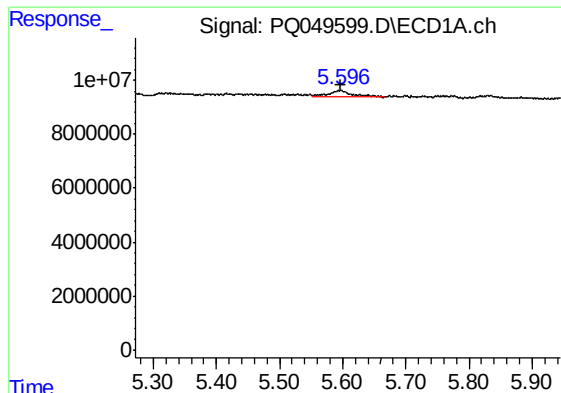
#8 AR-1221-1

R.T.: 5.514 min
Delta R.T.: 0.018 min
Response: 1697568
Conc: 19.39 ng/ml



#8 AR-1221-1

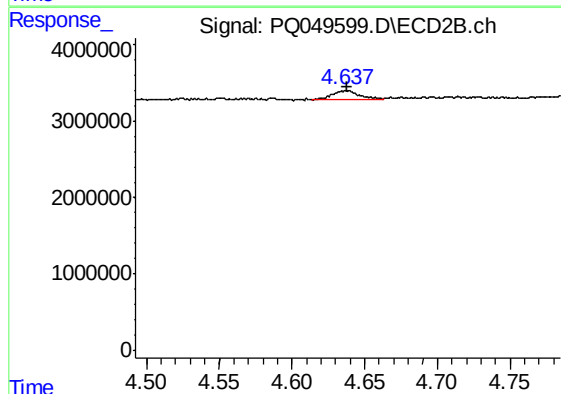
R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 384407
Conc: 7.07 ng/ml



#9 AR-1221-2

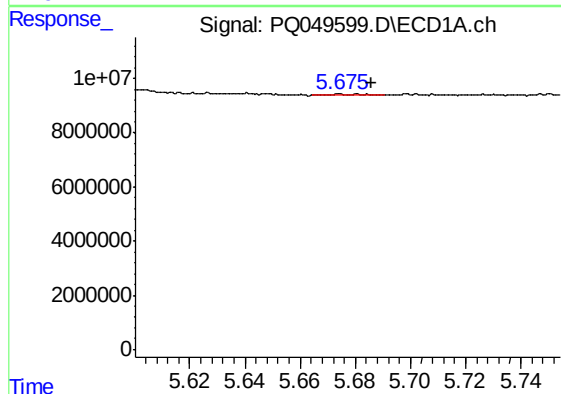
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 6279692
Conc: 98.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



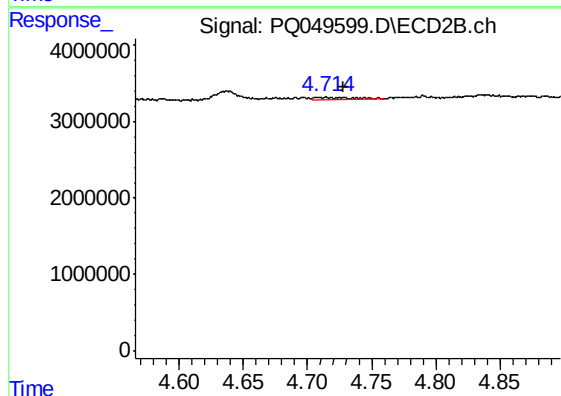
#9 AR-1221-2

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 1564051
Conc: 37.73 ng/ml



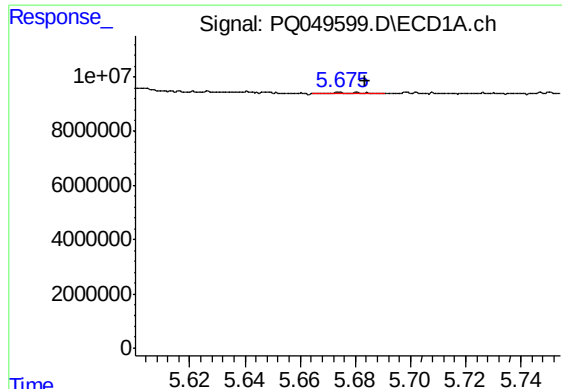
#10 AR-1221-3

R.T.: 5.680 min
Delta R.T.: -0.006 min
Response: 430621
Conc: 2.25 ng/ml



#10 AR-1221-3

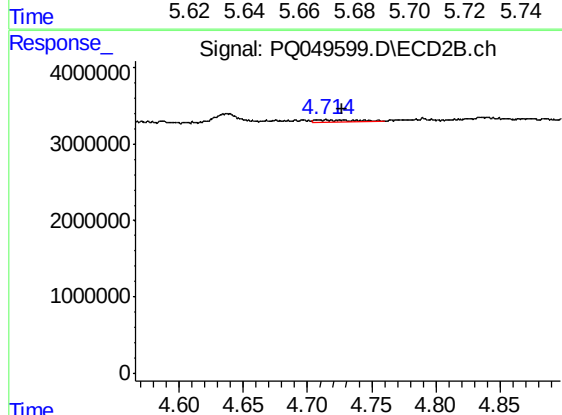
R.T.: 4.709 min
Delta R.T.: -0.019 min
Response: 516367
Conc: 3.94 ng/ml



#11 AR-1232-1

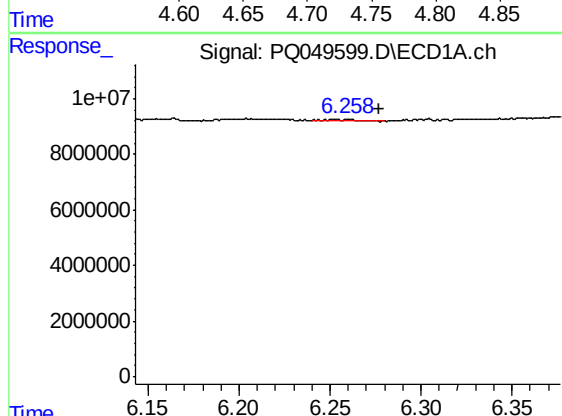
R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 430621
Conc: 2.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



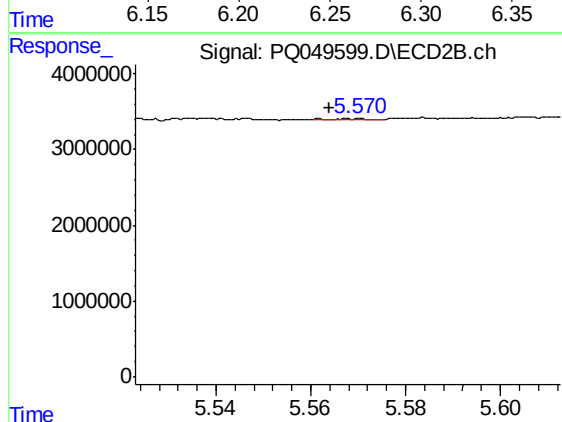
#11 AR-1232-1

R.T.: 4.709 min
Delta R.T.: -0.018 min
Response: 516367
Conc: 4.19 ng/ml



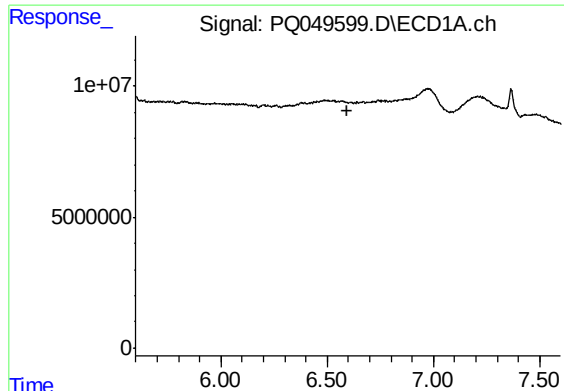
#12 AR-1232-2

R.T.: 6.259 min
Delta R.T.: -0.018 min
Response: 872884
Conc: 9.23 ng/ml



#12 AR-1232-2

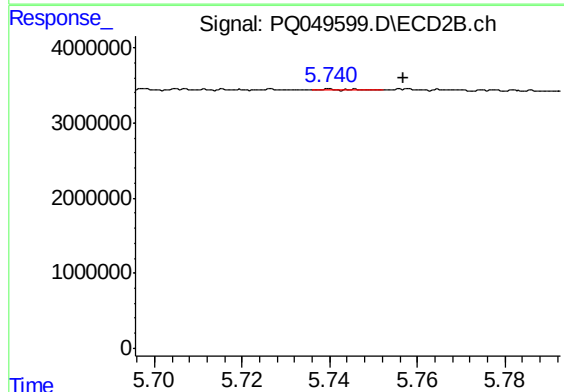
R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 71732
Conc: 0.53 ng/ml



#13 AR-1232-3

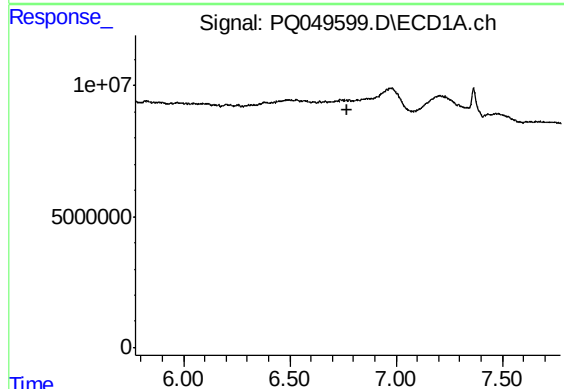
R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



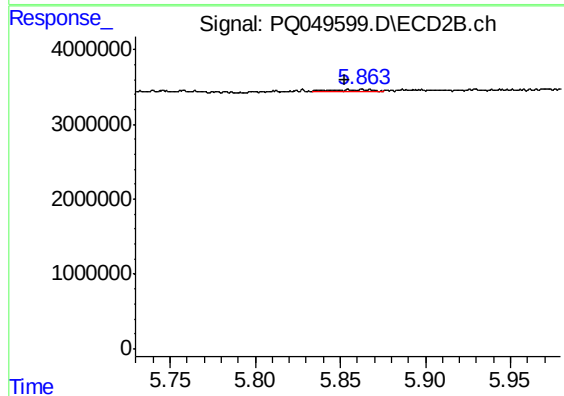
#13 AR-1232-3

R.T.: 5.740 min
Delta R.T.: -0.017 min
Response: 57826
Conc: 0.83 ng/ml



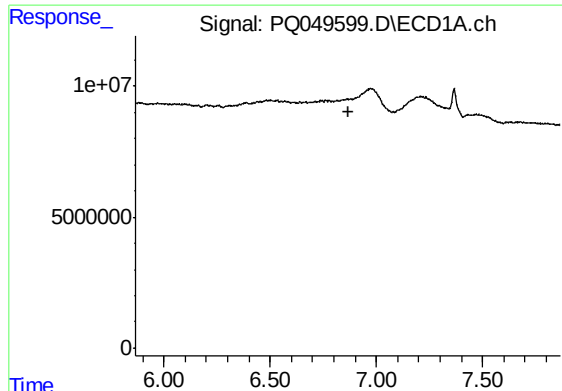
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#14 AR-1232-4

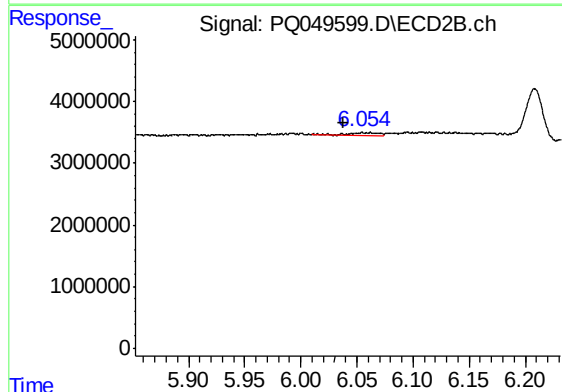
R.T.: 5.863 min
Delta R.T.: 0.010 min
Response: 513103
Conc: 8.85 ng/ml



#15 AR-1232-5

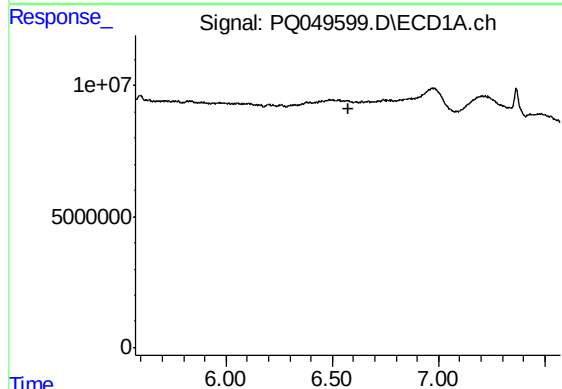
R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



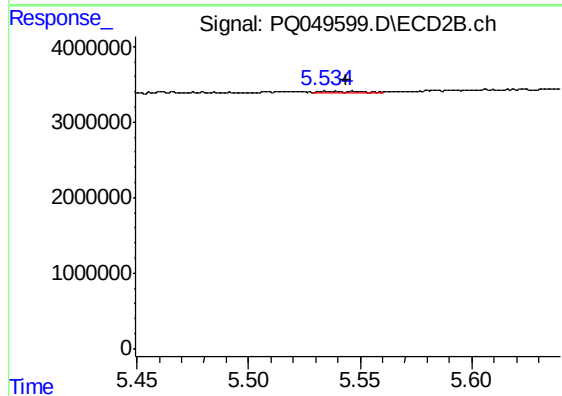
#15 AR-1232-5

R.T.: 6.061 min
Delta R.T.: 0.023 min
Response: 748947
Conc: 11.22 ng/ml



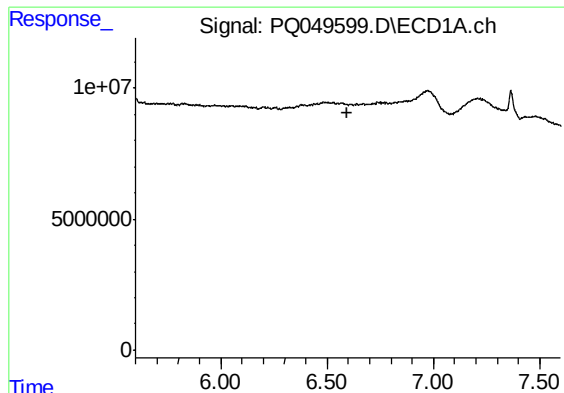
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#16 AR-1242-1

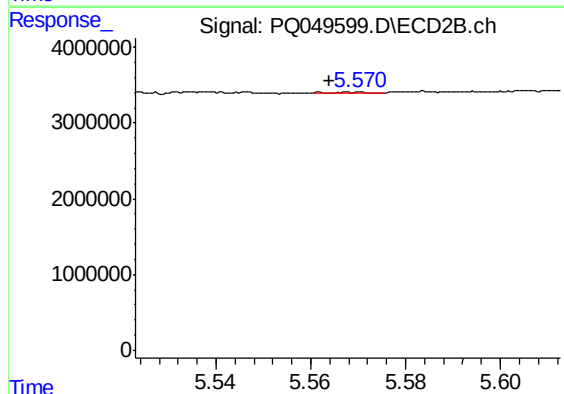
R.T.: 5.535 min
Delta R.T.: -0.009 min
Response: 239109
Conc: 1.39 ng/ml



#17 AR-1242-2

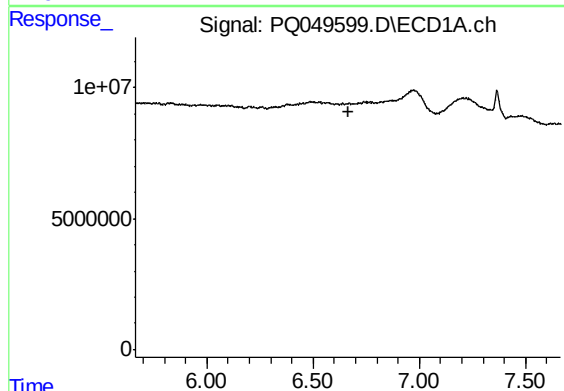
R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



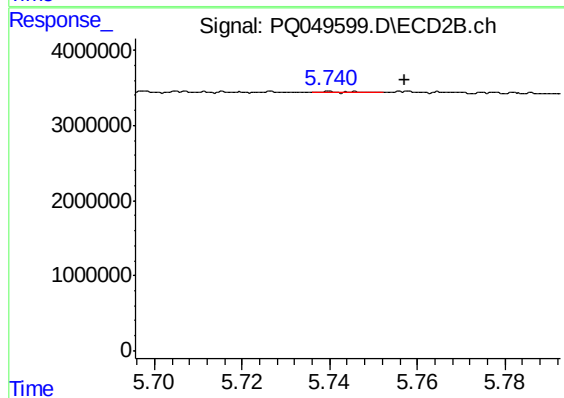
#17 AR-1242-2

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 71732
Conc: 0.31 ng/ml



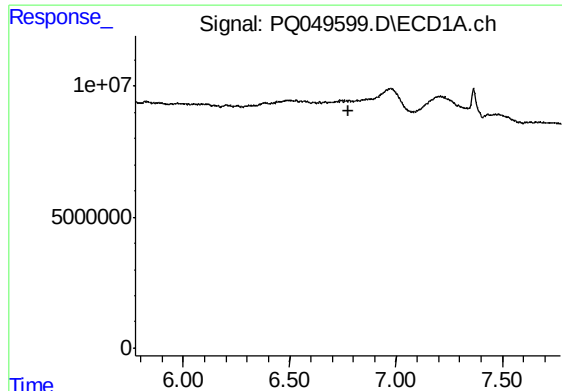
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.664 min
Response: 0
Conc: N.D.



#18 AR-1242-3

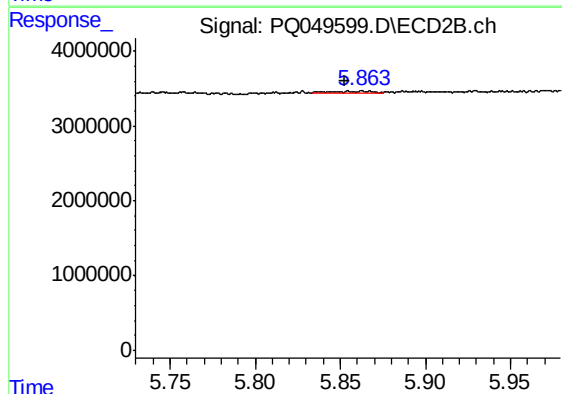
R.T.: 5.740 min
Delta R.T.: -0.017 min
Response: 57826
Conc: 0.47 ng/ml



#19 AR-1242-4

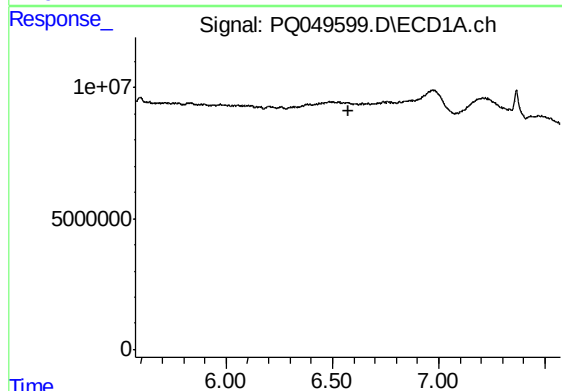
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



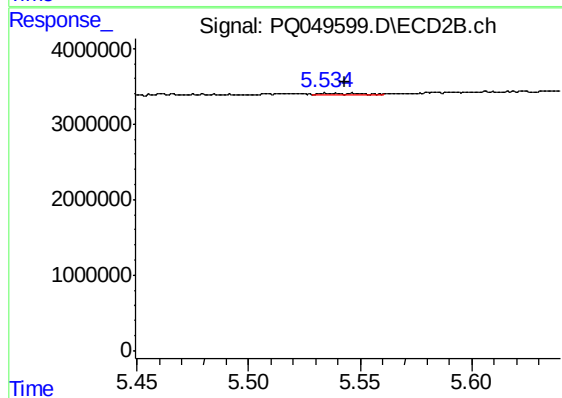
#19 AR-1242-4

R.T.: 5.863 min
Delta R.T.: 0.010 min
Response: 513103
Conc: 4.38 ng/ml



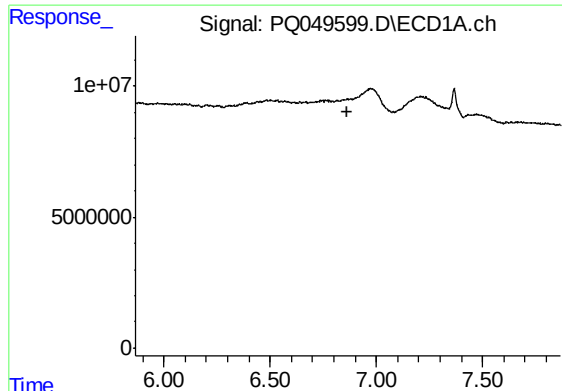
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#21 AR-1248-1

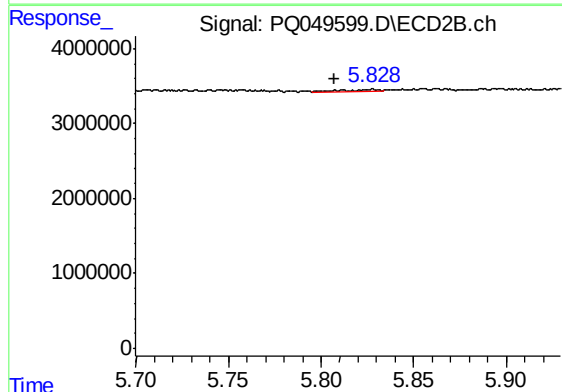
R.T.: 5.535 min
Delta R.T.: -0.009 min
Response: 239109
Conc: 1.76 ng/ml



#22 AR-1248-2

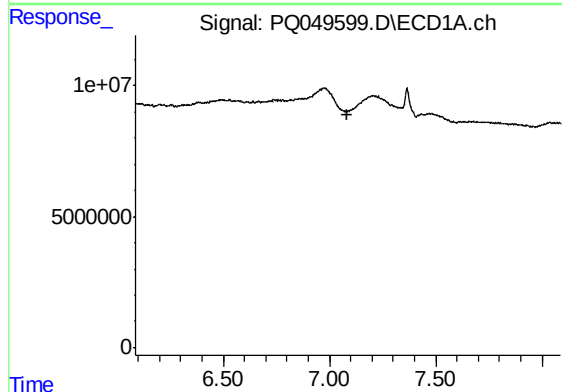
R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



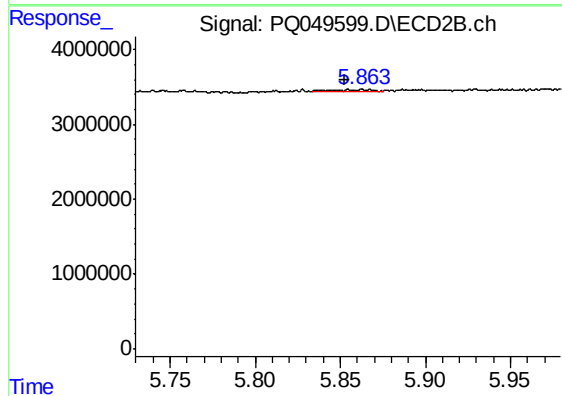
#22 AR-1248-2

R.T.: 5.828 min
Delta R.T.: 0.021 min
Response: 328337
Conc: 1.95 ng/ml



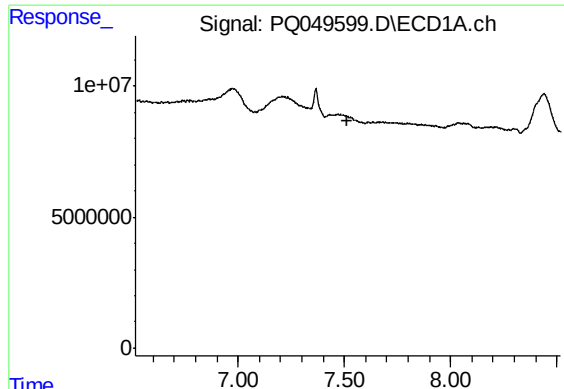
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



#23 AR-1248-3

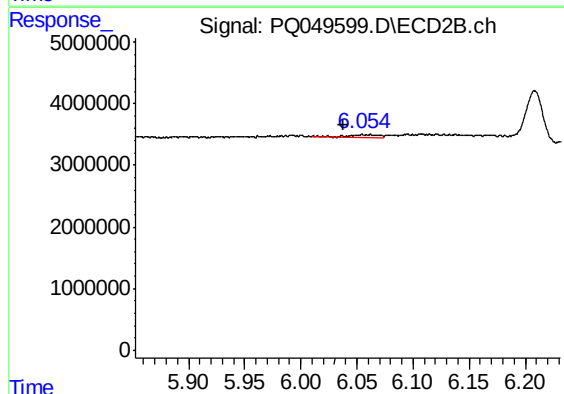
R.T.: 5.863 min
Delta R.T.: 0.010 min
Response: 513103
Conc: 2.94 ng/ml



#24 AR-1248-4

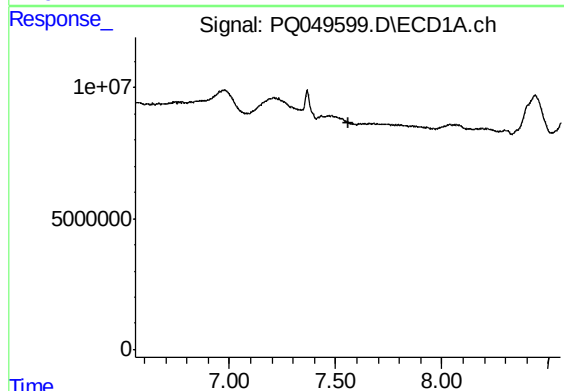
R.T.: 0.000 min
Exp R.T. : 7.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



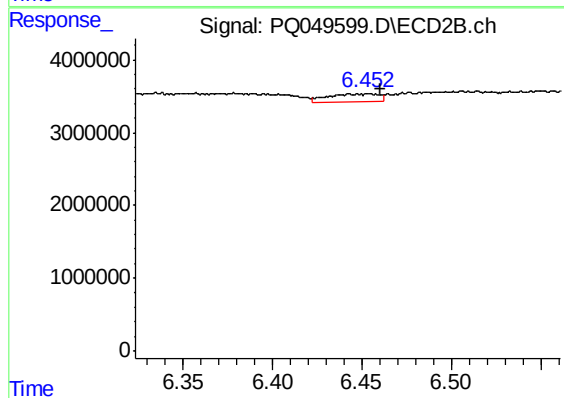
#24 AR-1248-4

R.T.: 6.061 min
Delta R.T.: 0.024 min
Response: 748947
Conc: 3.55 ng/ml



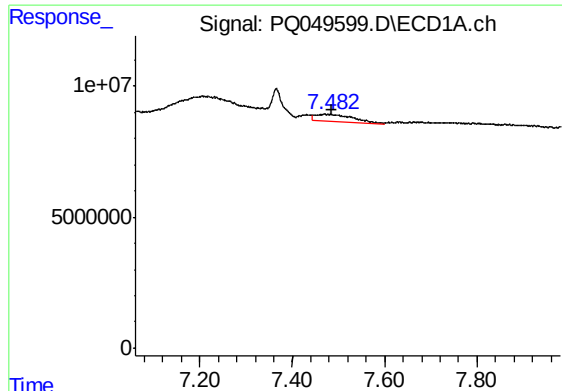
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.558 min
Response: 0
Conc: N.D.



#25 AR-1248-5

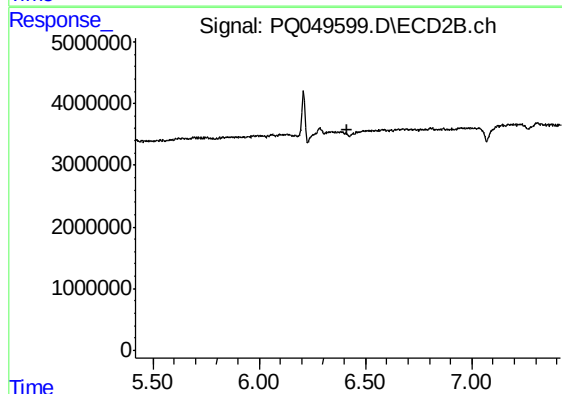
R.T.: 6.454 min
Delta R.T.: -0.007 min
Response: 2074382
Conc: 9.07 ng/ml



#26 AR-1254-1

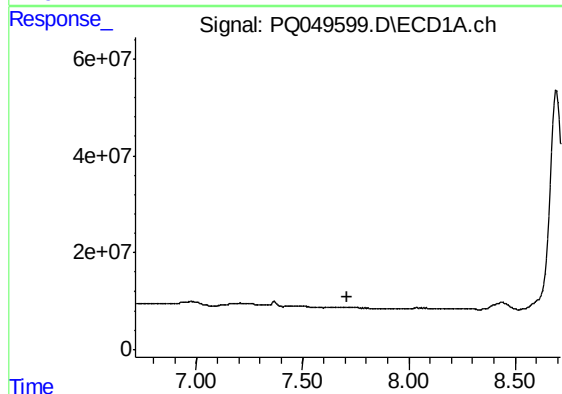
R.T.: 7.469 min
Delta R.T.: -0.017 min
Response: 13442789
Conc: 45.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



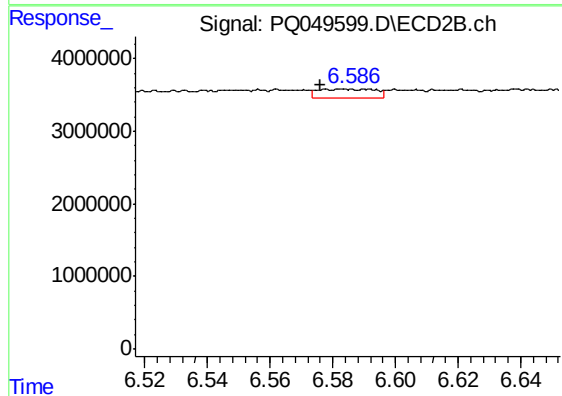
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



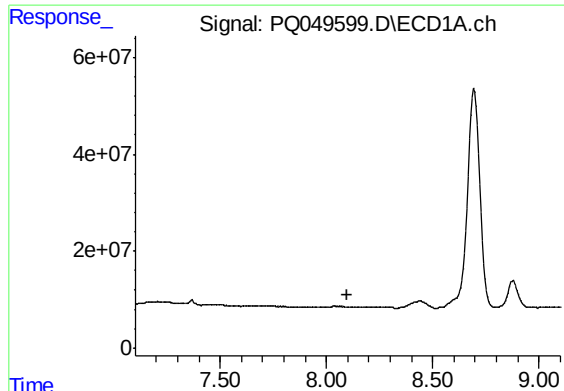
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.714 min
Response: 0
Conc: N.D.



#27 AR-1254-2

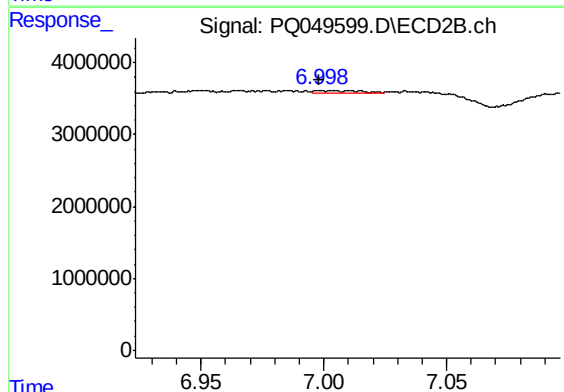
R.T.: 6.584 min
Delta R.T.: 0.008 min
Response: 1475764
Conc: 4.61 ng/ml



#28 AR-1254-3

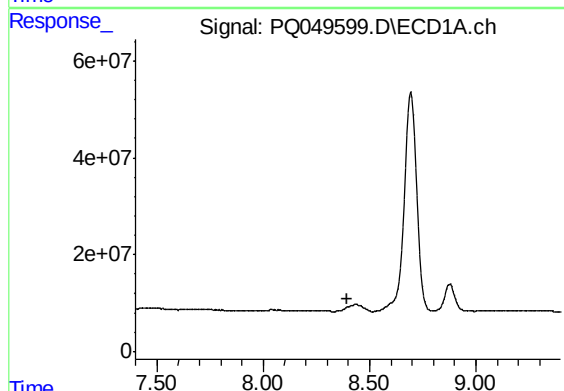
R.T.: 0.000 min
Exp R.T. : 8.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



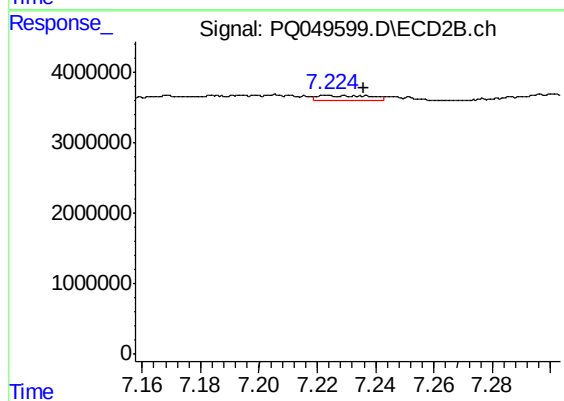
#28 AR-1254-3

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 350888
Conc: 0.67 ng/ml



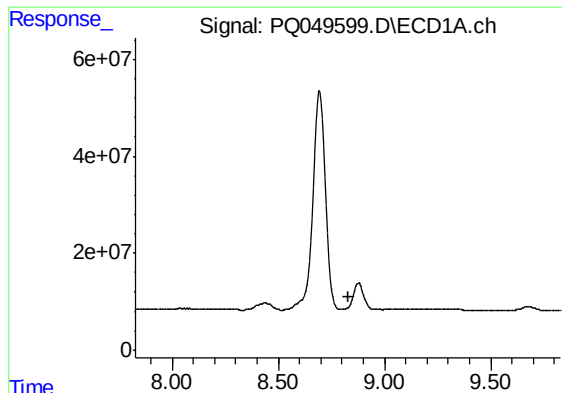
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

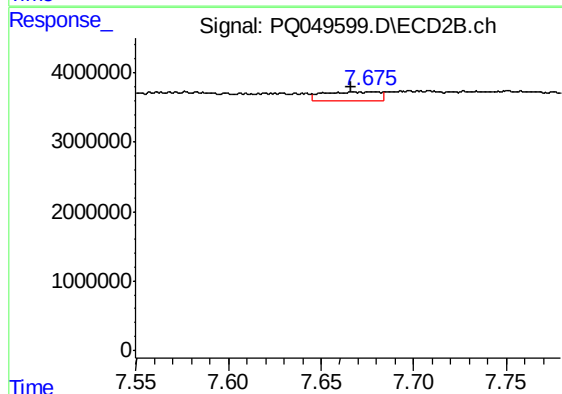
R.T.: 7.223 min
Delta R.T.: -0.012 min
Response: 975842
Conc: 2.60 ng/ml



#30 AR-1254-5

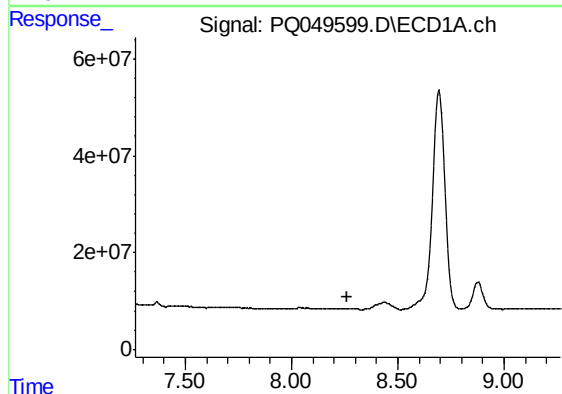
R.T.: 0.000 min
Exp R.T. : 8.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



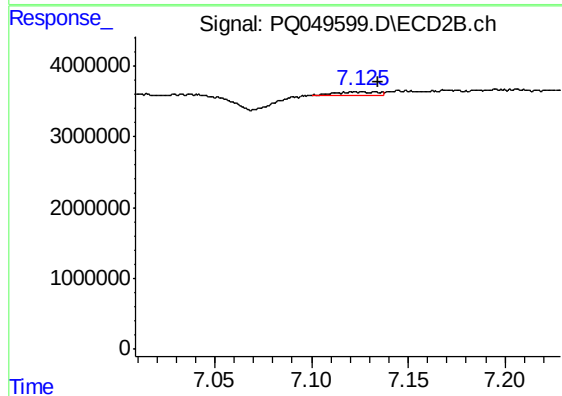
#30 AR-1254-5

R.T.: 7.677 min
Delta R.T.: 0.011 min
Response: 2632726
Conc: 5.35 ng/ml



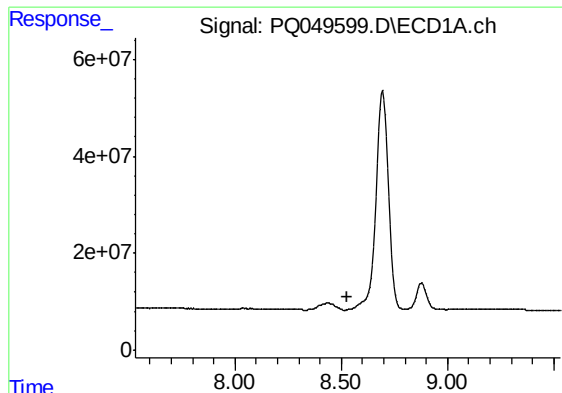
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.



#31 AR-1260-1

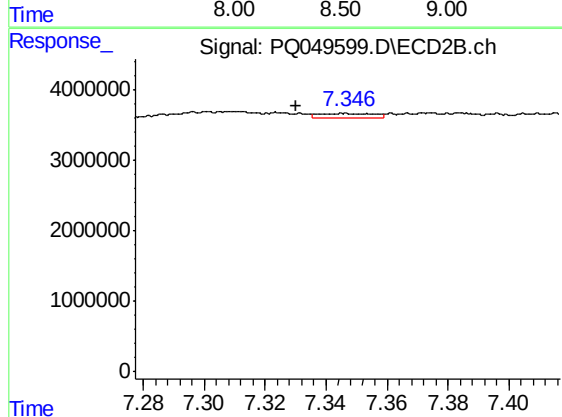
R.T.: 7.126 min
Delta R.T.: -0.009 min
Response: 736550
Conc: 2.06 ng/ml



#32 AR-1260-2

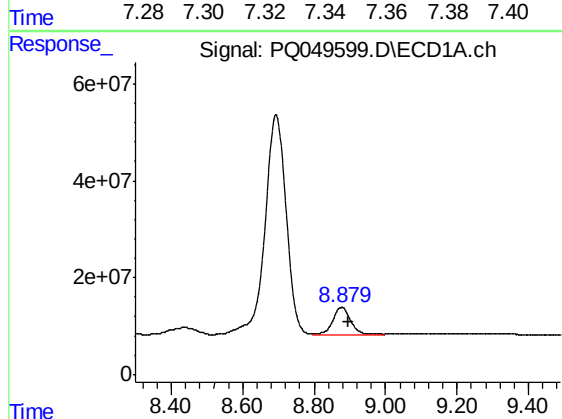
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



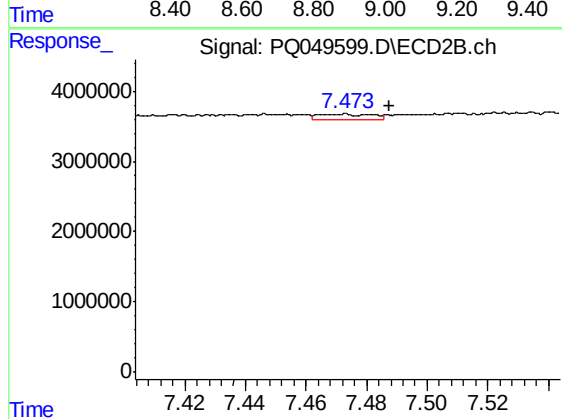
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: 0.016 min
Response: 843782
Conc: 1.68 ng/ml



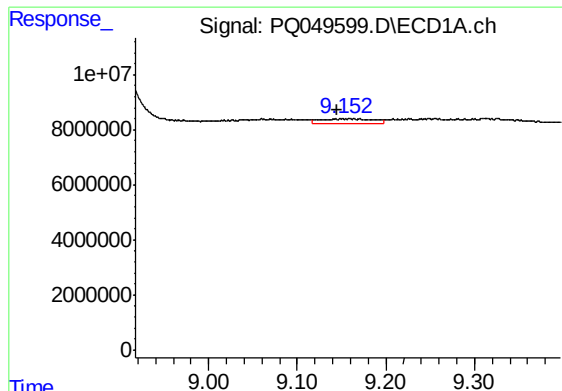
#33 AR-1260-3

R.T.: 8.878 min
Delta R.T.: -0.021 min
Response: 194855391
Conc: 486.09 ng/ml



#33 AR-1260-3

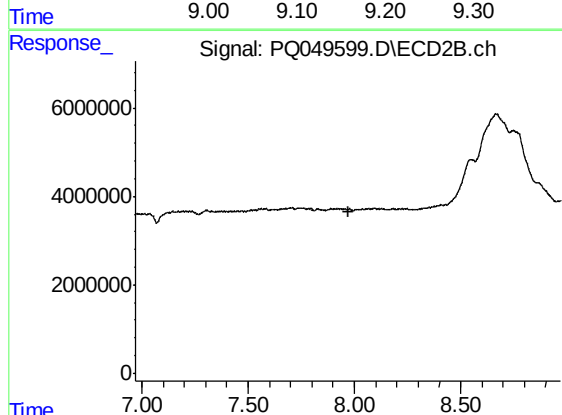
R.T.: 7.473 min
Delta R.T.: -0.015 min
Response: 983316
Conc: 2.40 ng/ml



#34 AR-1260-4

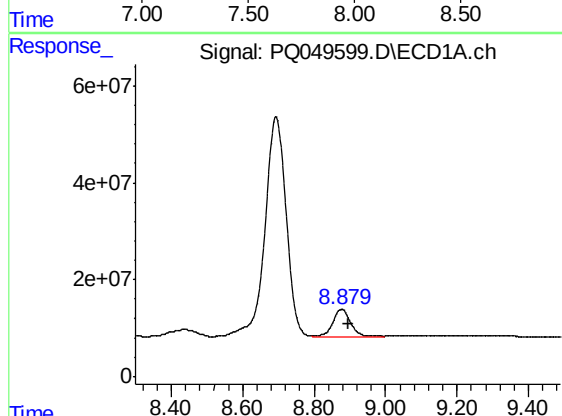
R.T.: 9.153 min
Delta R.T.: 0.009 min
Response: 7154397
Conc: 15.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



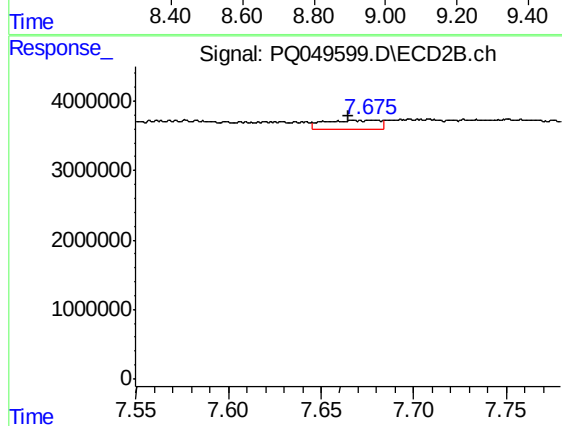
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.970 min
Response: 0
Conc: N.D.



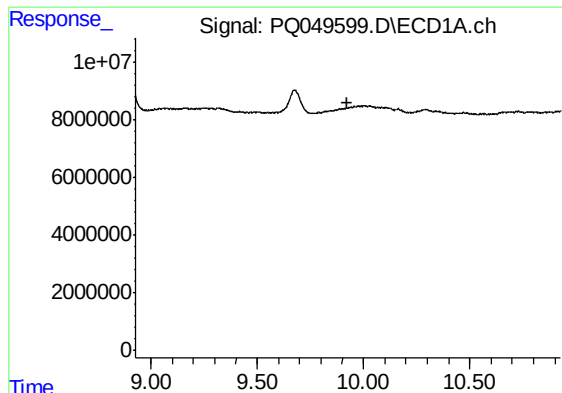
#36 AR-1262-1

R.T.: 8.878 min
Delta R.T.: -0.020 min
Response: 194855391
Conc: 368.84 ng/ml



#36 AR-1262-1

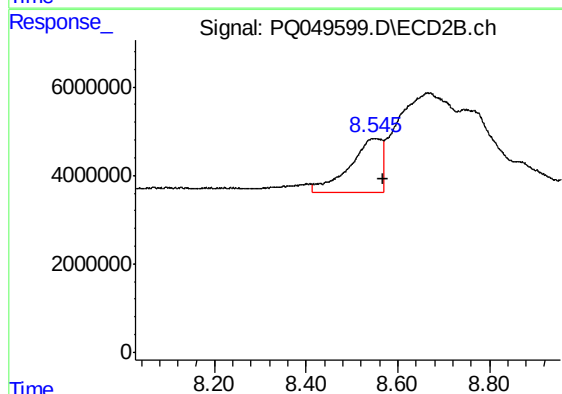
R.T.: 7.677 min
Delta R.T.: 0.012 min
Response: 2632726
Conc: 10.01 ng/ml



#39 AR-1262-4

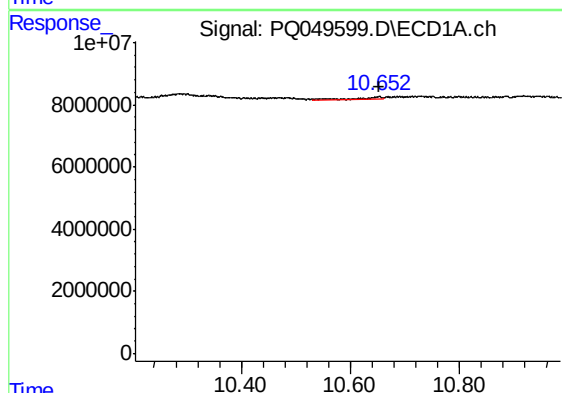
R.T.: 0.000 min
Exp R.T. : 9.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



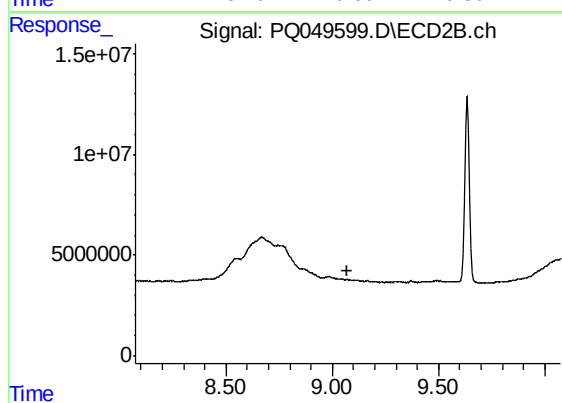
#39 AR-1262-4

R.T.: 8.546 min
Delta R.T.: -0.023 min
Response: 59246947
Conc: 82.96 ng/ml



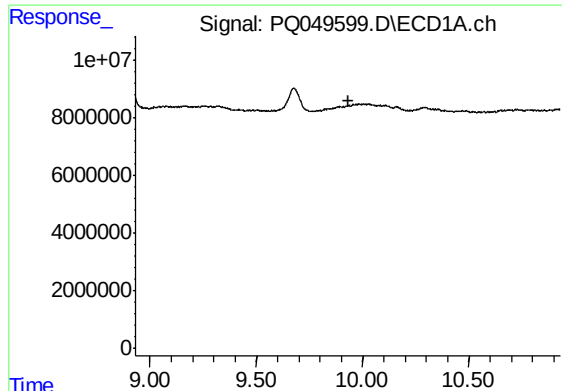
#40 AR-1262-5

R.T.: 10.652 min
Delta R.T.: 0.000 min
Response: 1963601
Conc: 4.69 ng/ml



#40 AR-1262-5

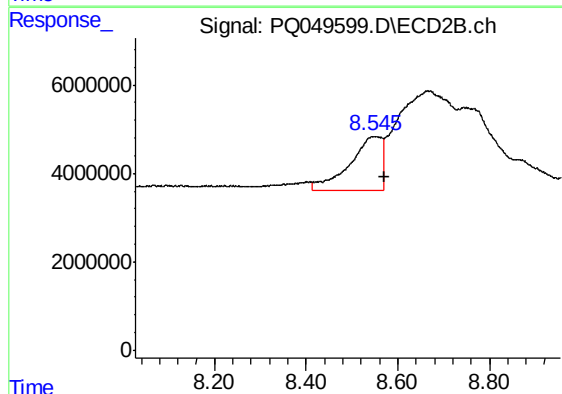
R.T.: 0.000 min
Exp R.T. : 9.073 min
Response: 0
Conc: N.D.



#42 AR-1268-2

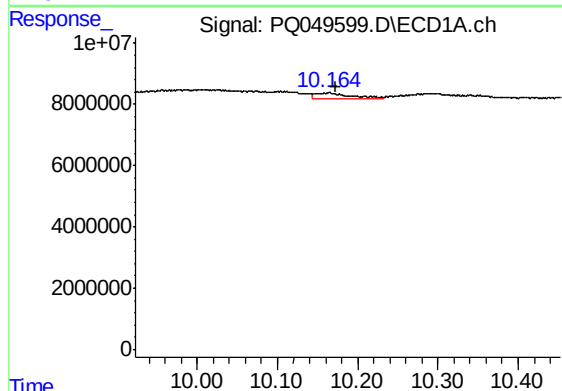
R.T.: 0.000 min
Exp R.T. : 9.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



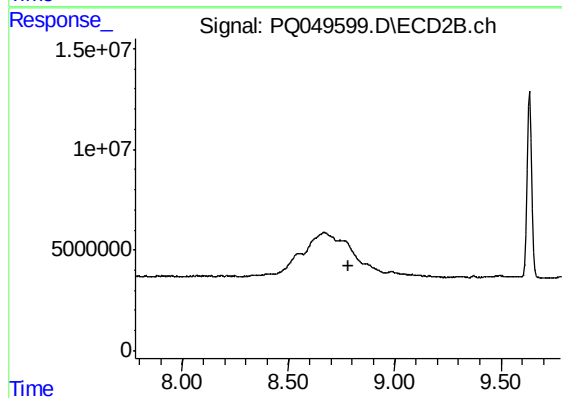
#42 AR-1268-2

R.T.: 8.546 min
Delta R.T.: -0.026 min
Response: 59246947
Conc: 54.63 ng/ml



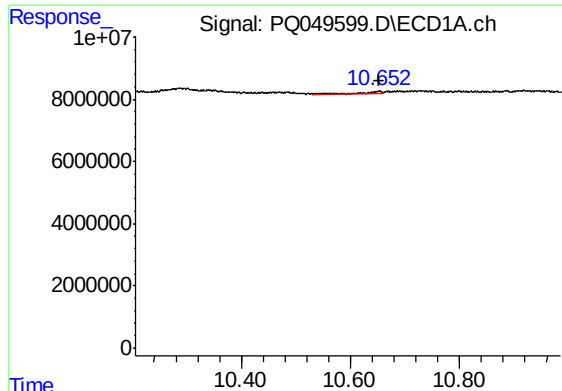
#43 AR-1268-3

R.T.: 10.164 min
Delta R.T.: -0.009 min
Response: 6008078
Conc: 5.61 ng/ml



#43 AR-1268-3

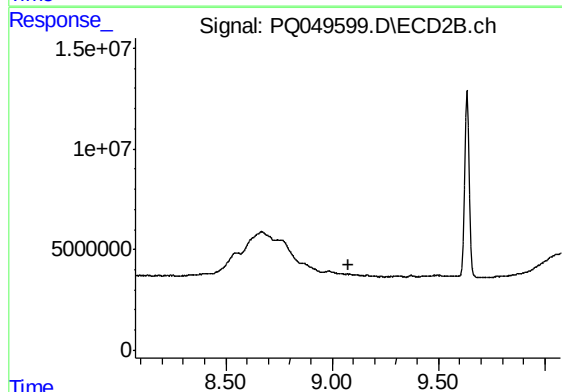
R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.



#44 AR-1268-4

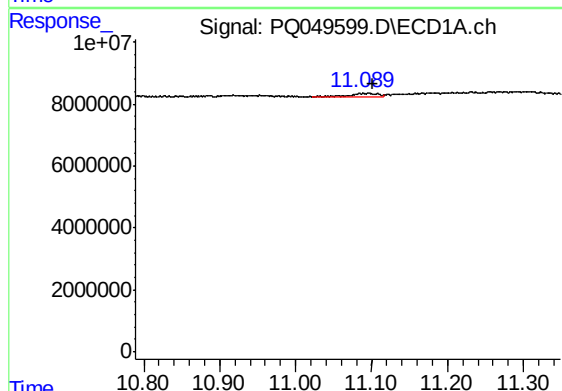
R.T.: 10.652 min
Delta R.T.: -0.002 min
Response: 1963601
Conc: 4.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131267BL



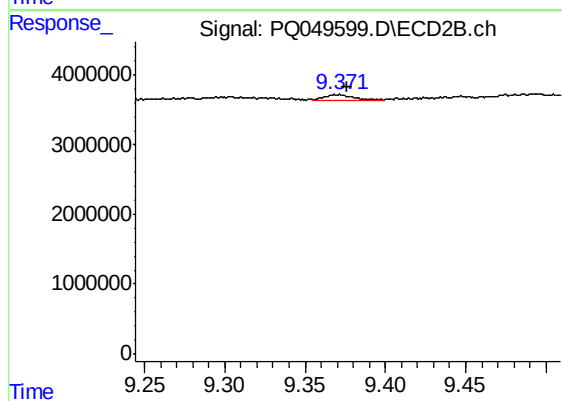
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.074 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.088 min
Delta R.T.: -0.013 min
Response: 2787825
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 9.371 min
Delta R.T.: -0.006 min
Response: 866254
Conc: 0.36 ng/ml