

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
 Data File : PQ049590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2020 23:38
 Operator : DD\AJ
 Sample : PB131264BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB131264BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 04:11:49 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...	5.239	4.280	156.4E6	91282470	17.906	16.156
2)	SA Decachlor...	11.457	9.636	217.7E6	136.9E6	22.347	21.881
Target Compounds							
3)	L1 AR-1016-1	0.000	5.543	0	1420702	N.D.	5.915 #
4)	L1 AR-1016-2	0.000	5.580f	0	1547754	N.D.	4.771 #
5)	L1 AR-1016-3	6.674	5.751	824773	669139	3.147	3.908
7)	L1 AR-1016-5	0.000	6.054	0	982137	N.D.	5.801 #
9)	L2 AR-1221-2	5.596	4.638	5739636	1835979	90.437	44.291 #
10)	L2 AR-1221-3	5.674	4.704f	1376413	487045	7.181	3.715 #
11)	L3 AR-1232-1	5.674	4.704f	1376413	487045	7.383	3.956 #
12)	L3 AR-1232-2	0.000	5.580f	0	1547754	N.D.	11.455 #
13)	L3 AR-1232-3	0.000	5.751	0	669139	N.D.	9.659 #
14)	L3 AR-1232-4	0.000	5.875f	0	1737601	N.D.	29.977 #
15)	L3 AR-1232-5	0.000	6.054f	0	982137	N.D.	14.709 #
16)	L4 AR-1242-1	0.000	5.543	0	1420702	N.D.	8.286 #
17)	L4 AR-1242-2	0.000	5.580f	0	1547754	N.D.	6.628 #
18)	L4 AR-1242-3	6.674	5.751	824773	669139	4.374	5.406
19)	L4 AR-1242-4	0.000	5.875f	0	1737601	N.D.	14.821 #
20)	L4 AR-1242-5	0.000	6.444f	0	4507048	N.D.	26.416 #
21)	L5 AR-1248-1	0.000	5.543	0	1420702	N.D.	10.435 #
23)	L5 AR-1248-3	0.000	5.875f	0	1737601	N.D.	9.963 #
24)	L5 AR-1248-4	7.490f	6.054f	6202959	982137	20.822	4.650 #
25)	L5 AR-1248-5	0.000	6.444f	0	4507048	N.D.	19.706 #
26)	L6 AR-1254-1	7.490	6.444f	6202959	4507048	20.909	12.588 #
28)	L6 AR-1254-3	8.130f	0.000	2611881	0	5.388	N.D. #
29)	L6 AR-1254-4	8.404	0.000	763909	0	1.922	N.D. #
32)	L7 AR-1260-2	8.538	7.345f	1411223	680385	2.919	1.353 #
34)	L7 AR-1260-4	0.000	7.962	0	1464461	N.D.	4.017 #
39)	L8 AR-1262-4	0.000	8.545f	0	2758093	N.D.	3.862 #
40)	L8 AR-1262-5	10.652	0.000	3636254	0	8.684	N.D. #
42)	L9 AR-1268-2	0.000	8.545f	0	2758093	N.D.	2.543 #
43)	L9 AR-1268-3	10.166	8.776	4577268	4231060	4.272	4.692
44)	L9 AR-1268-4	10.652	0.000	3636254	0	7.617	N.D. #
45)	L9 AR-1268-5	11.093	9.372	3815714	1238281	1.219	0.514 #

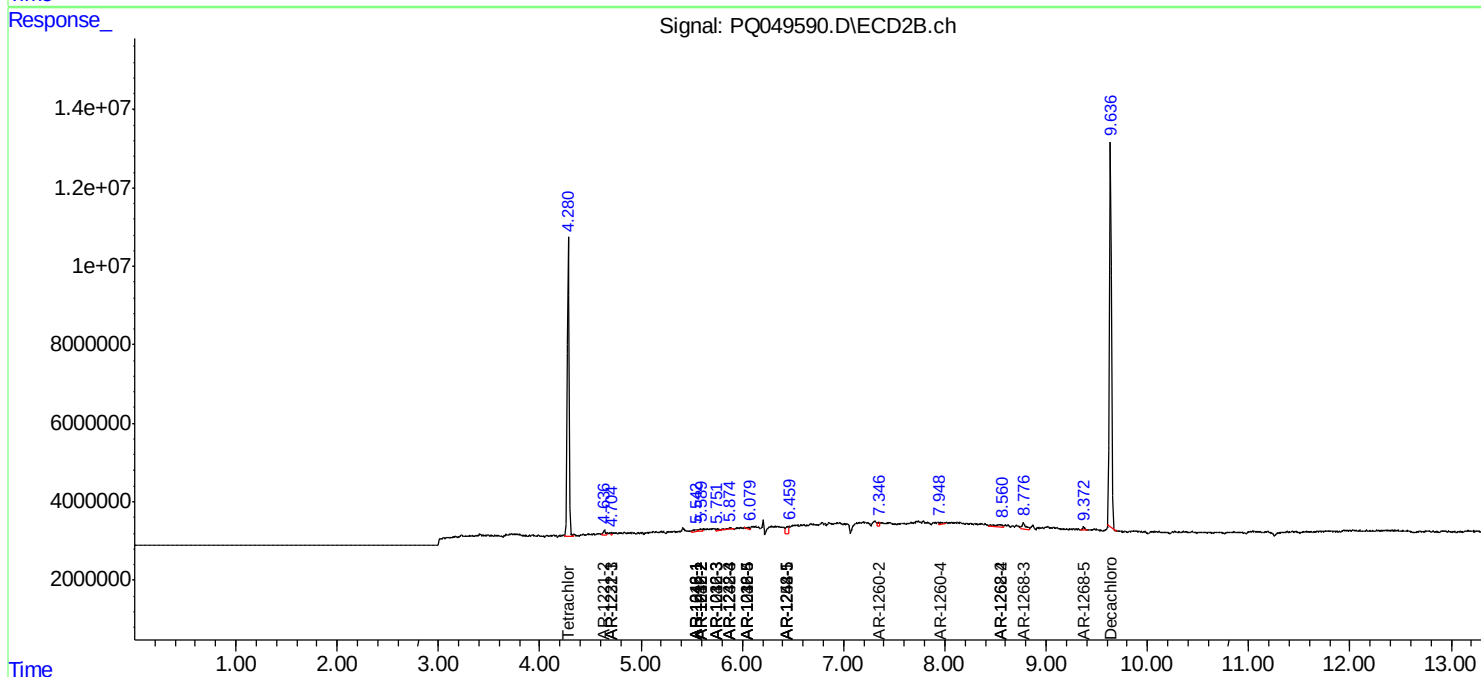
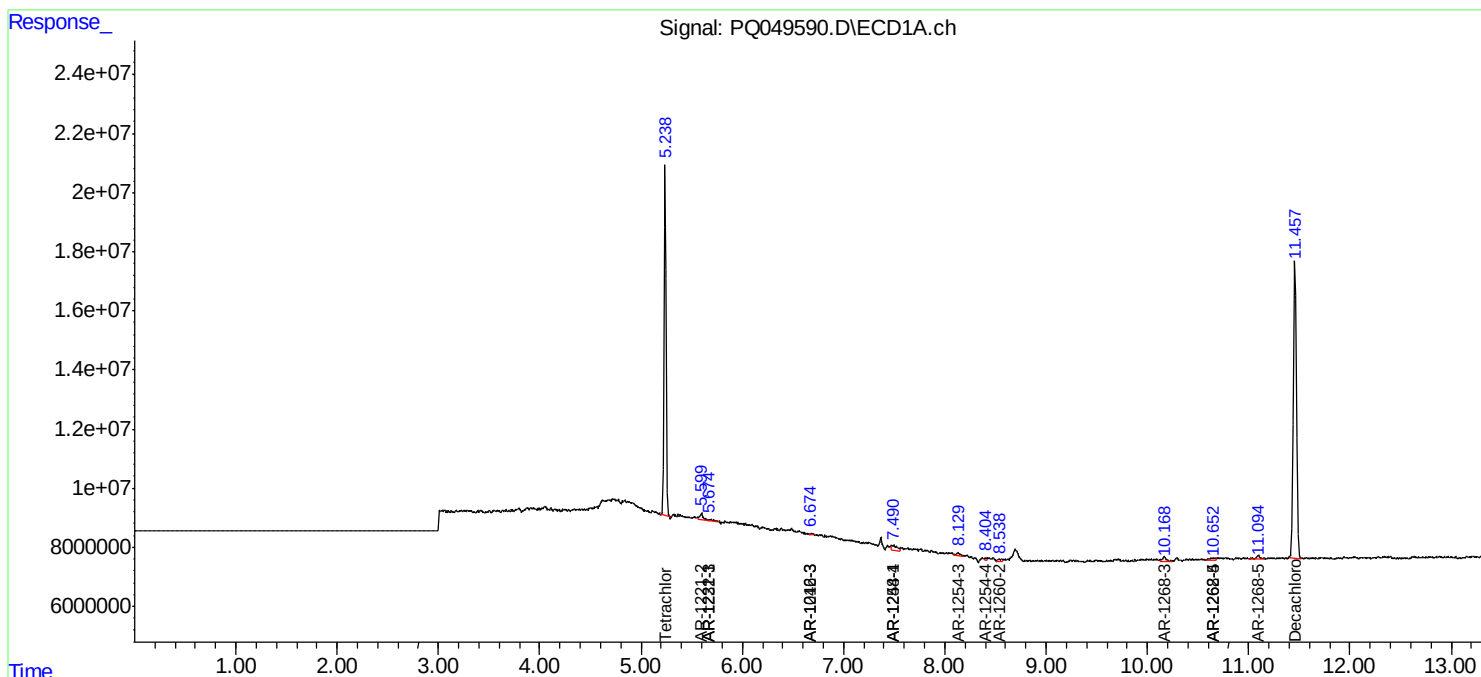
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

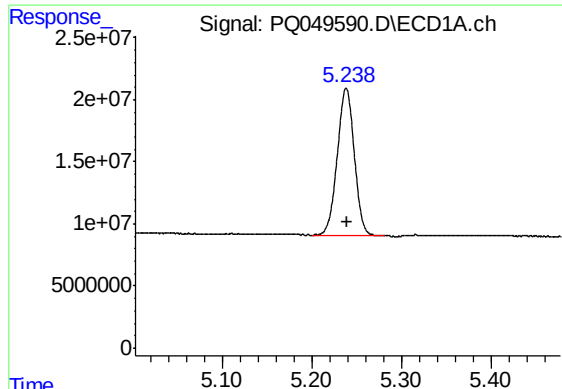
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
Data File : PQ049590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2020 23:38
Operator : DD\AJ
Sample : PB131264BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB131264BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 04:11:49 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

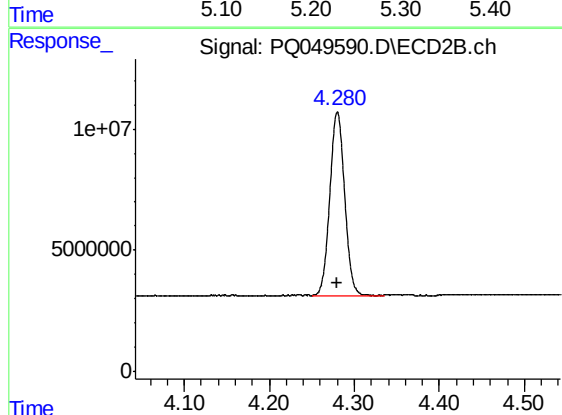




#1 Tetrachloro-m-xylene

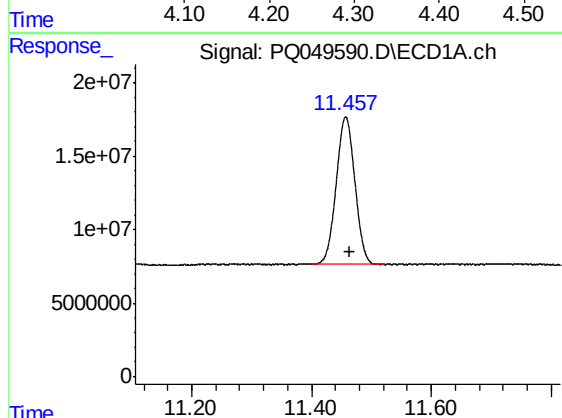
R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 156362116
Conc: 17.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



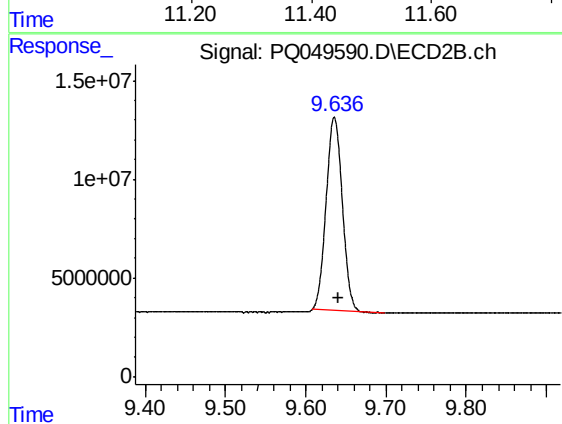
#1 Tetrachloro-m-xylene

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 91282470
Conc: 16.16 ng/ml



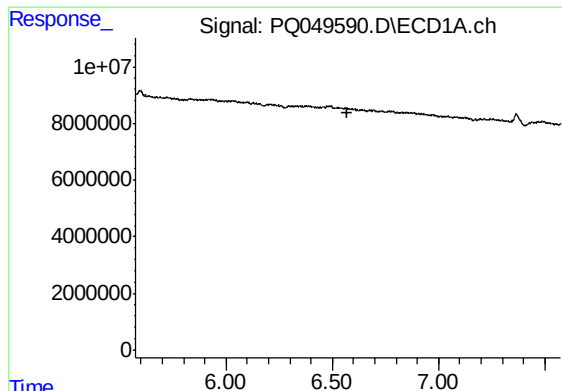
#2 Decachlorobiphenyl

R.T.: 11.457 min
Delta R.T.: -0.007 min
Response: 217658129
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

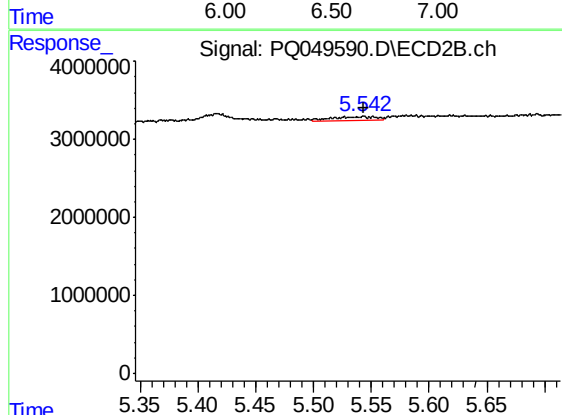
R.T.: 9.636 min
Delta R.T.: -0.004 min
Response: 136872753
Conc: 21.88 ng/ml



#3 AR-1016-1

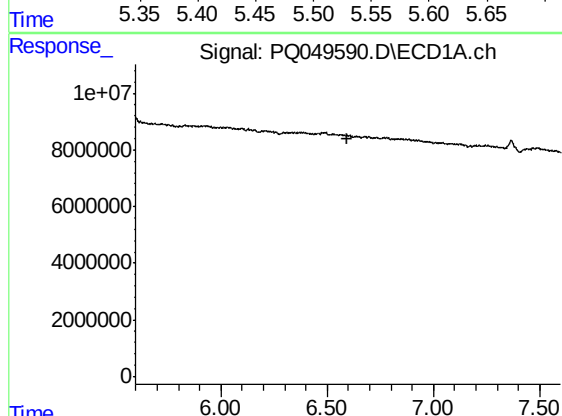
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



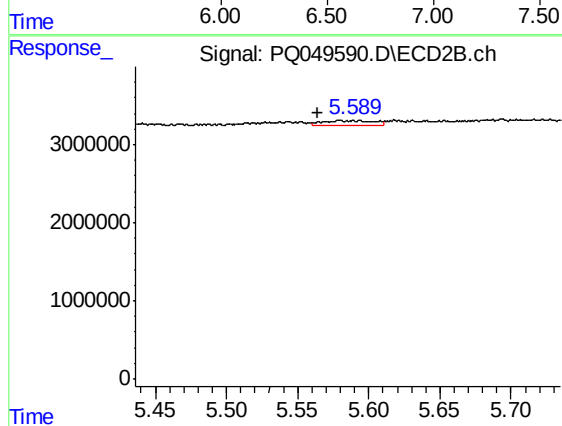
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 1420702
Conc: 5.91 ng/ml



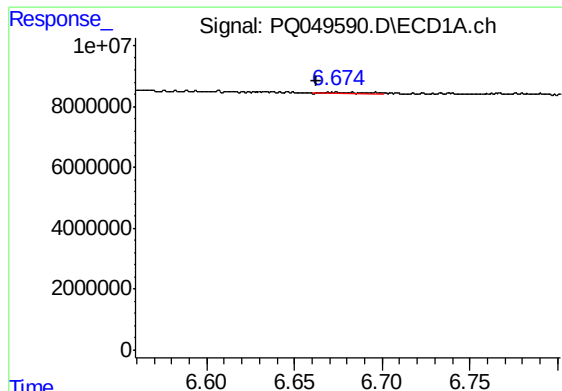
#4 AR-1016-2

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



#4 AR-1016-2

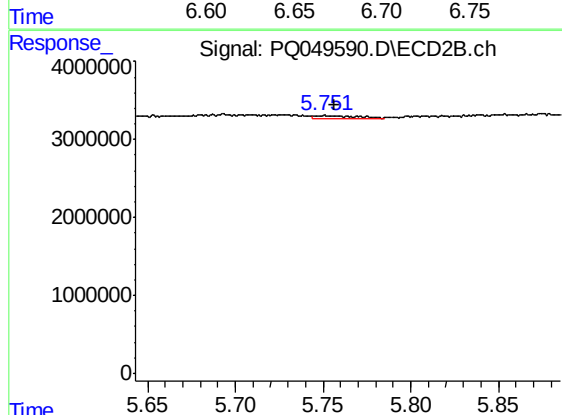
R.T.: 5.580 min
Delta R.T.: 0.016 min
Response: 1547754
Conc: 4.77 ng/ml



#5 AR-1016-3

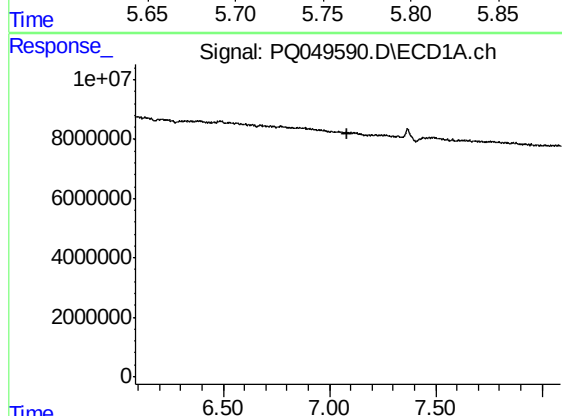
R.T.: 6.674 min
Delta R.T.: 0.011 min
Response: 824773
Conc: 3.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



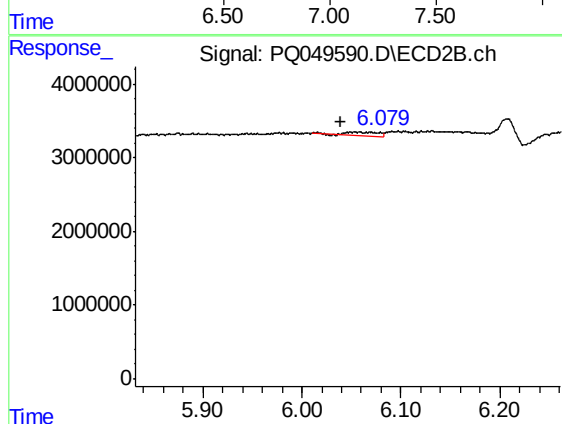
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 669139
Conc: 3.91 ng/ml



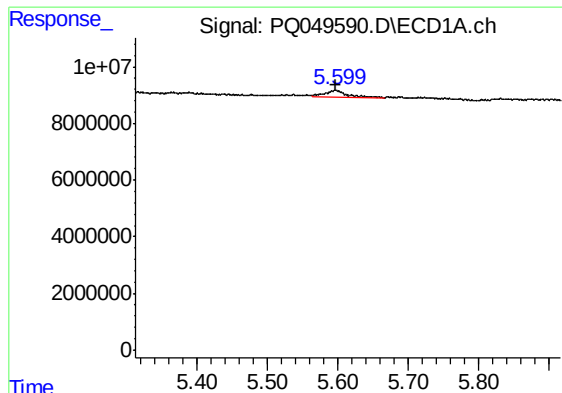
#7 AR-1016-5

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



#7 AR-1016-5

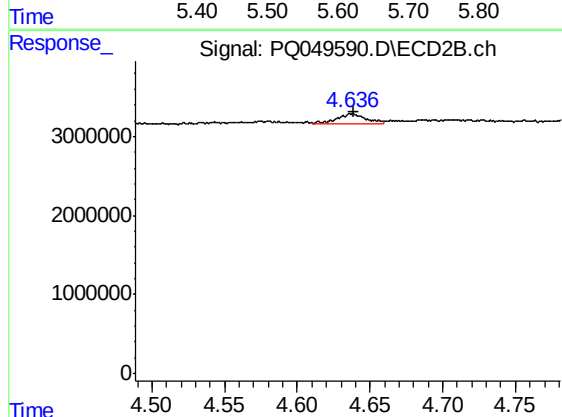
R.T.: 6.054 min
Delta R.T.: 0.014 min
Response: 982137
Conc: 5.80 ng/ml



#9 AR-1221-2

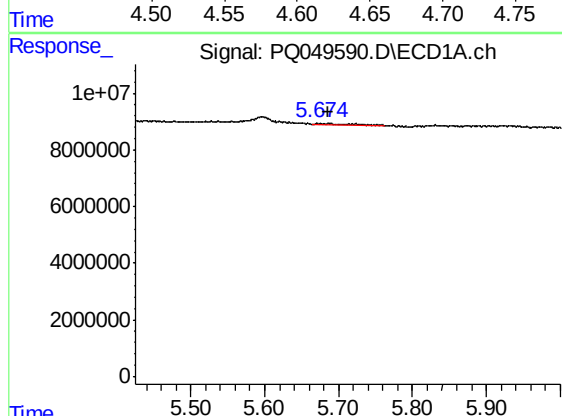
R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 5739636
Conc: 90.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



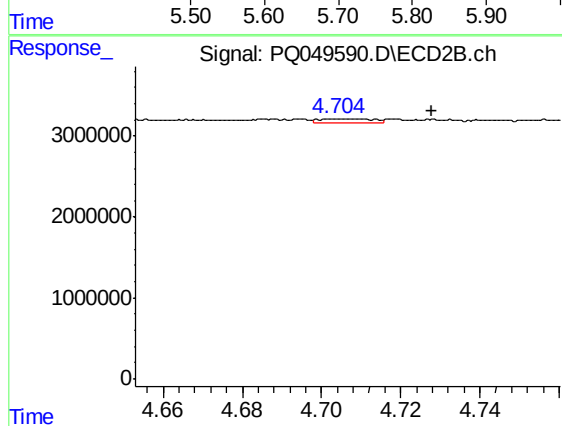
#9 AR-1221-2

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 1835979
Conc: 44.29 ng/ml



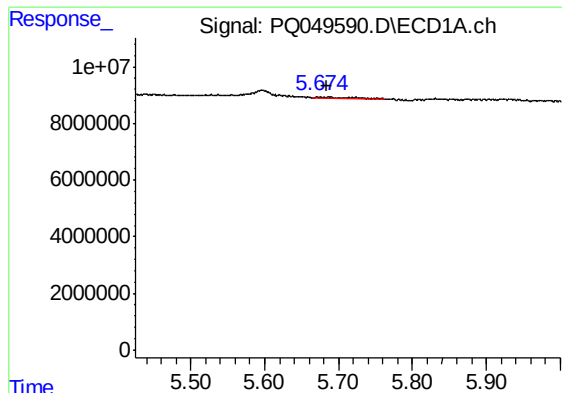
#10 AR-1221-3

R.T.: 5.674 min
Delta R.T.: -0.012 min
Response: 1376413
Conc: 7.18 ng/ml



#10 AR-1221-3

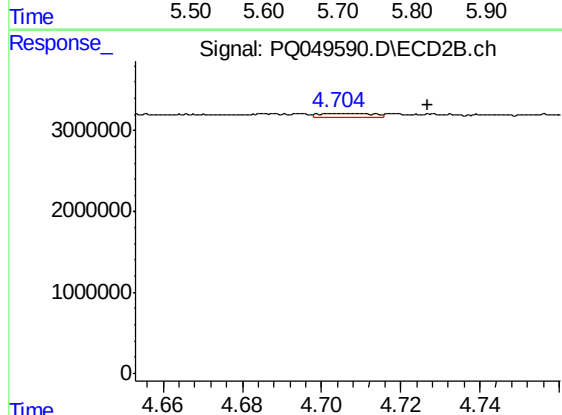
R.T.: 4.704 min
Delta R.T.: -0.024 min
Response: 487045
Conc: 3.71 ng/ml



#11 AR-1232-1

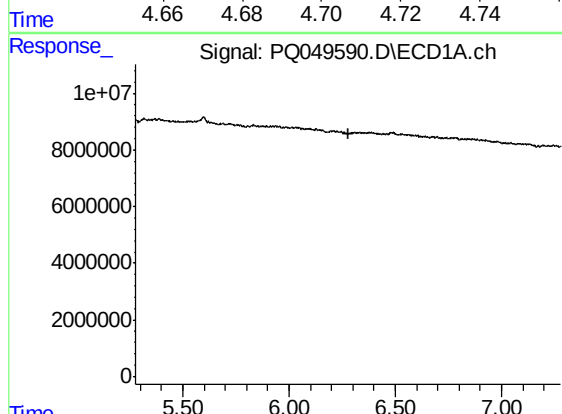
R.T.: 5.674 min
Delta R.T.: -0.010 min
Response: 1376413
Conc: 7.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



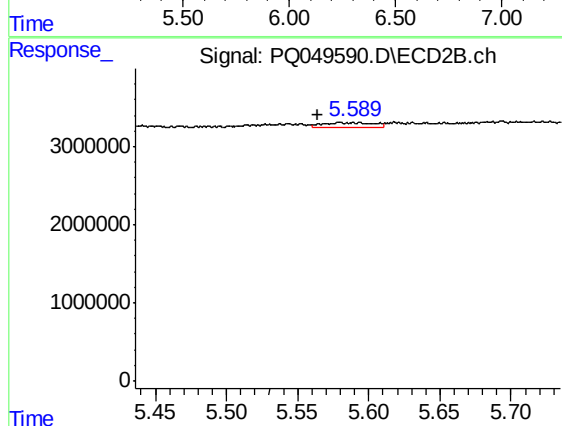
#11 AR-1232-1

R.T.: 4.704 min
Delta R.T.: -0.023 min
Response: 487045
Conc: 3.96 ng/ml



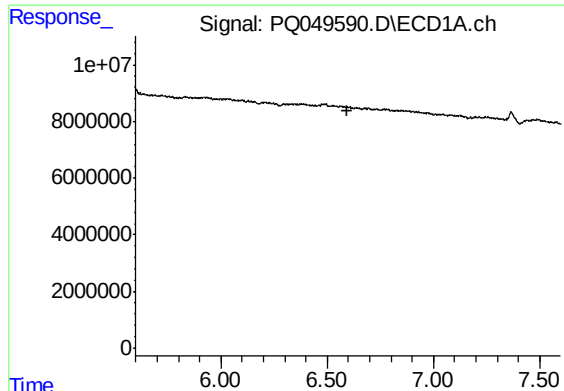
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#12 AR-1232-2

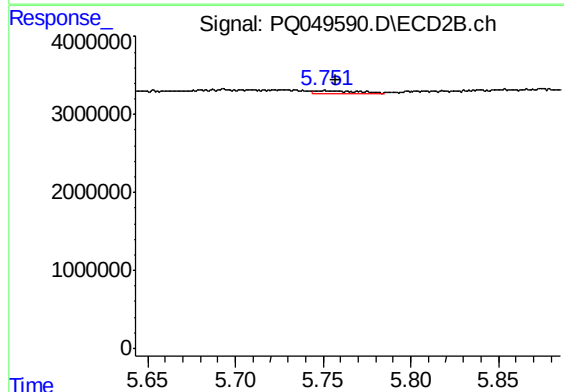
R.T.: 5.580 min
Delta R.T.: 0.016 min
Response: 1547754
Conc: 11.45 ng/ml



#13 AR-1232-3

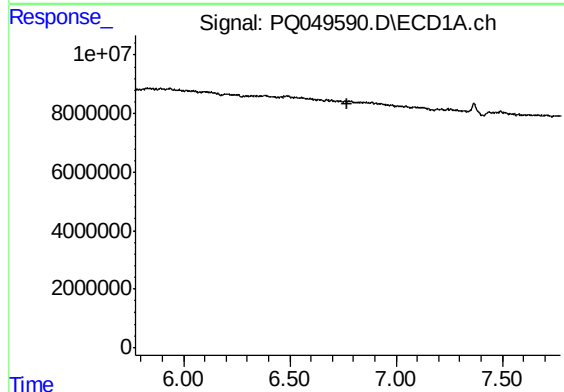
R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



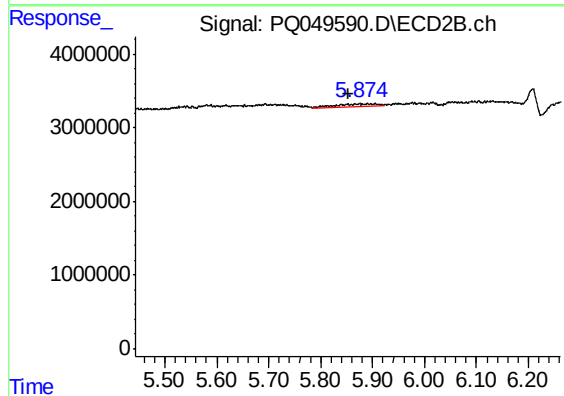
#13 AR-1232-3

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 669139
Conc: 9.66 ng/ml



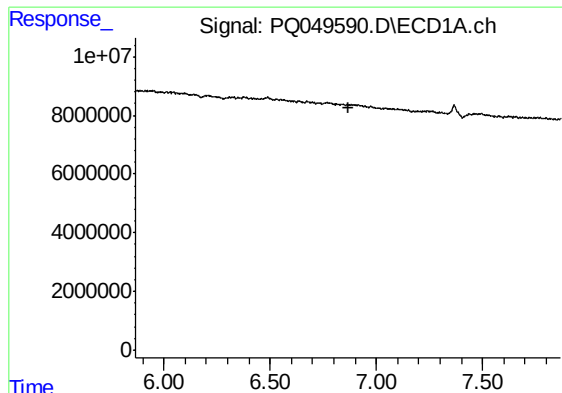
#14 AR-1232-4

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



#14 AR-1232-4

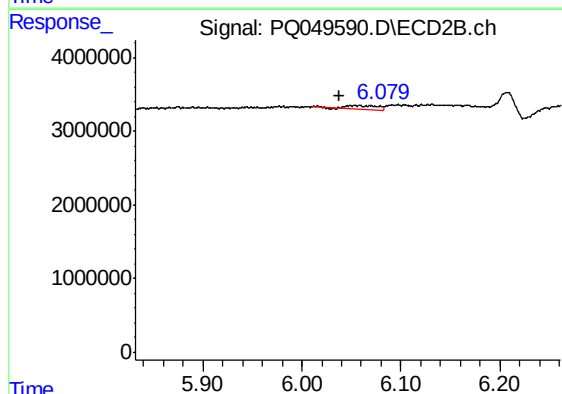
R.T.: 5.875 min
Delta R.T.: 0.022 min
Response: 1737601
Conc: 29.98 ng/ml



#15 AR-1232-5

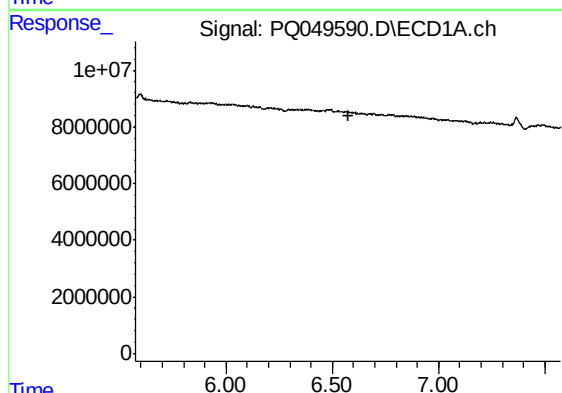
R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



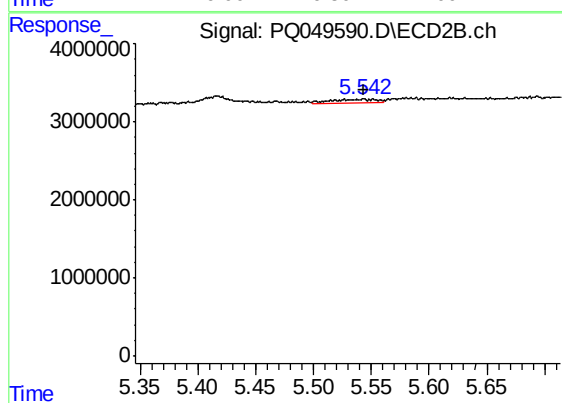
#15 AR-1232-5

R.T.: 6.054 min
Delta R.T.: 0.016 min
Response: 982137
Conc: 14.71 ng/ml



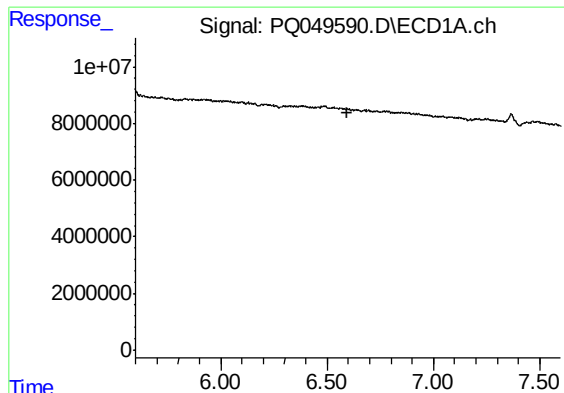
#16 AR-1242-1

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



#16 AR-1242-1

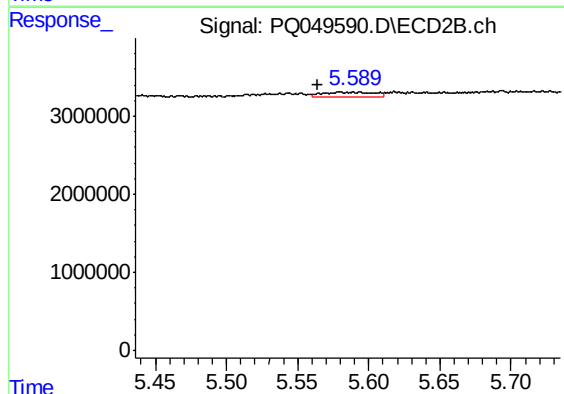
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 1420702
Conc: 8.29 ng/ml



#17 AR-1242-2

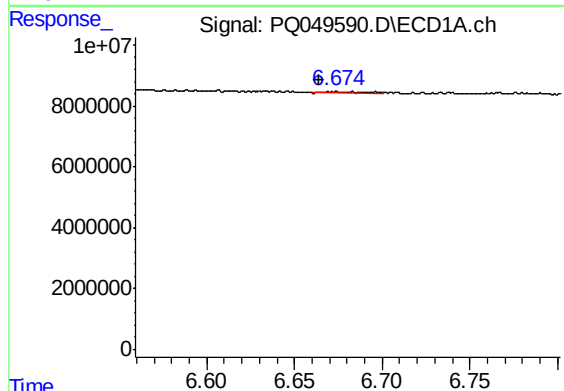
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



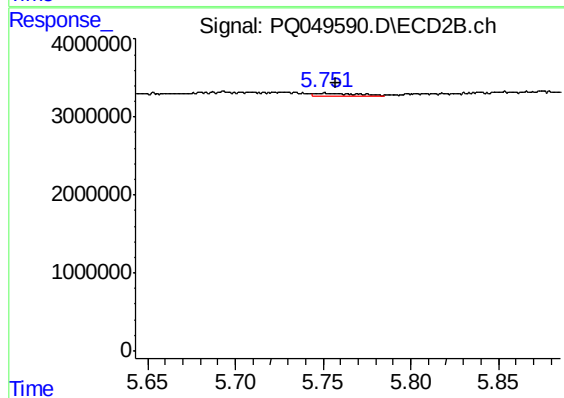
#17 AR-1242-2

R.T.: 5.580 min
Delta R.T.: 0.016 min
Response: 1547754
Conc: 6.63 ng/ml



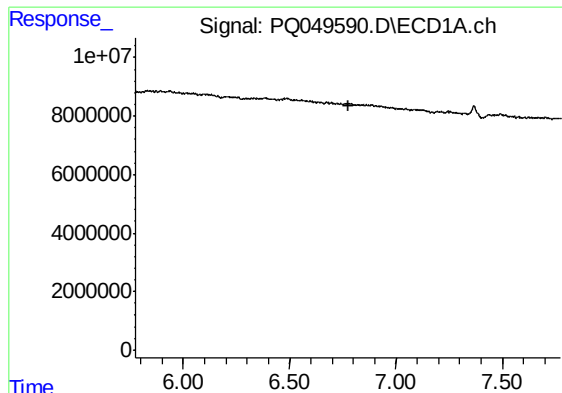
#18 AR-1242-3

R.T.: 6.674 min
Delta R.T.: 0.009 min
Response: 824773
Conc: 4.37 ng/ml



#18 AR-1242-3

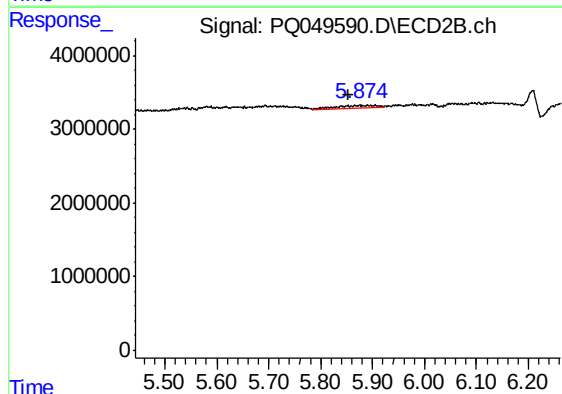
R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 669139
Conc: 5.41 ng/ml



#19 AR-1242-4

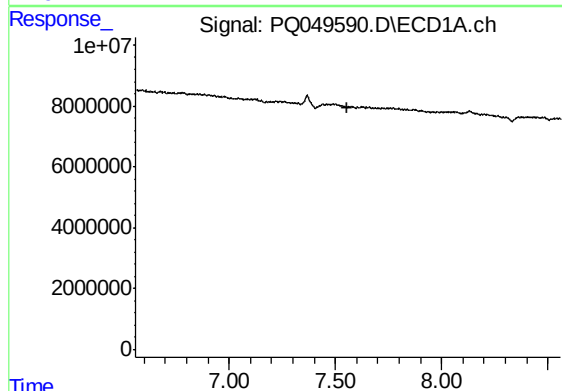
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



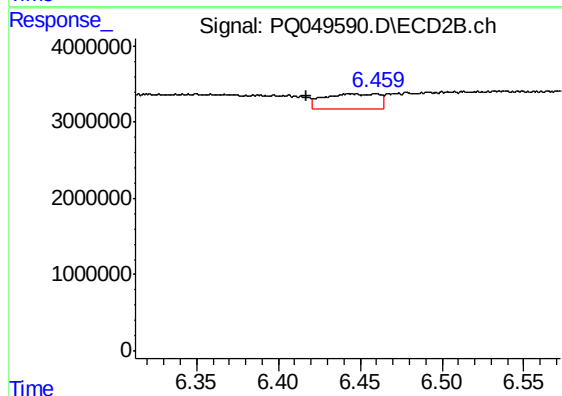
#19 AR-1242-4

R.T.: 5.875 min
Delta R.T.: 0.022 min
Response: 1737601
Conc: 14.82 ng/ml



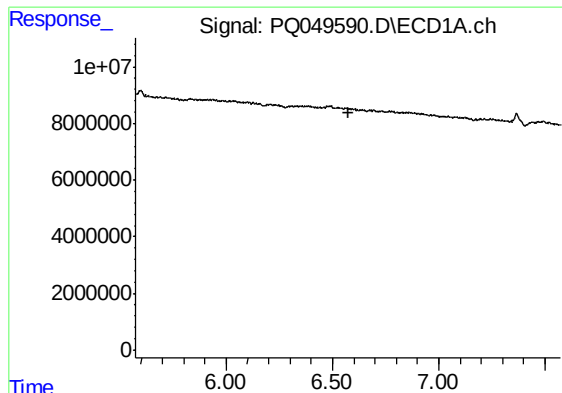
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



#20 AR-1242-5

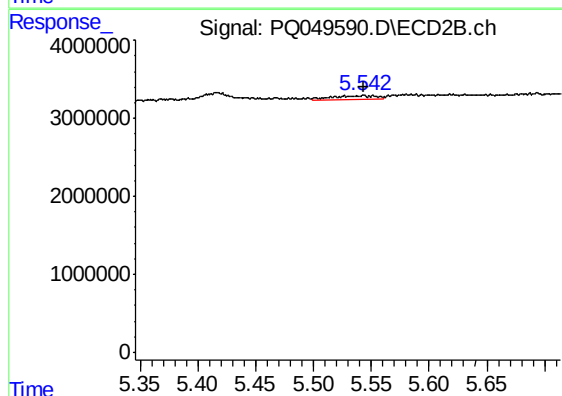
R.T.: 6.444 min
Delta R.T.: 0.027 min
Response: 4507048
Conc: 26.42 ng/ml



#21 AR-1248-1

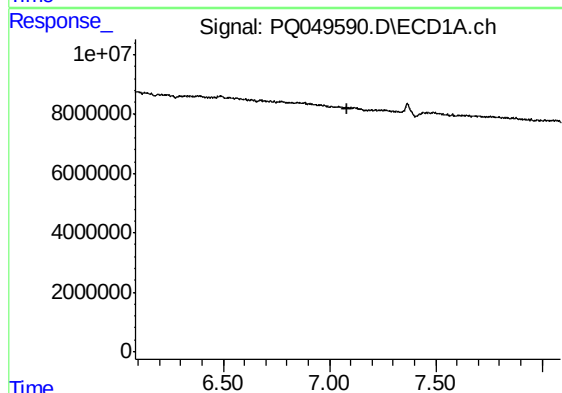
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



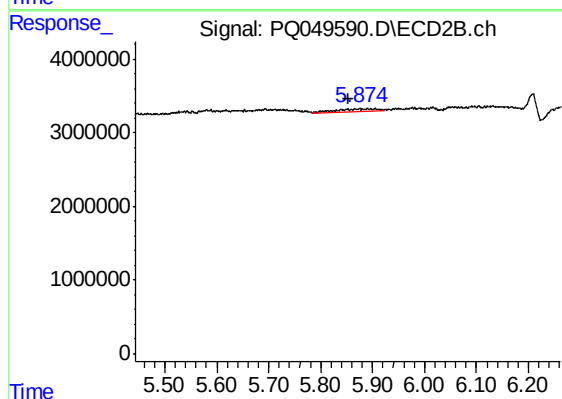
#21 AR-1248-1

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 1420702
Conc: 10.44 ng/ml



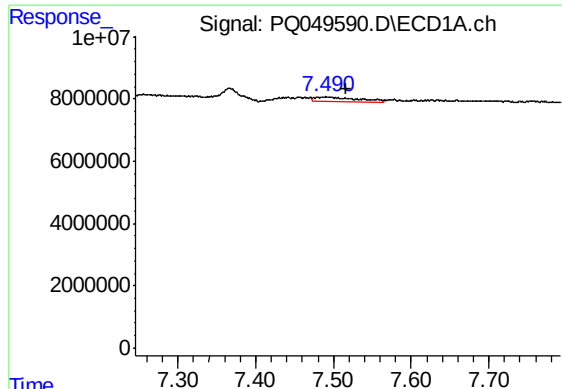
#23 AR-1248-3

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



#23 AR-1248-3

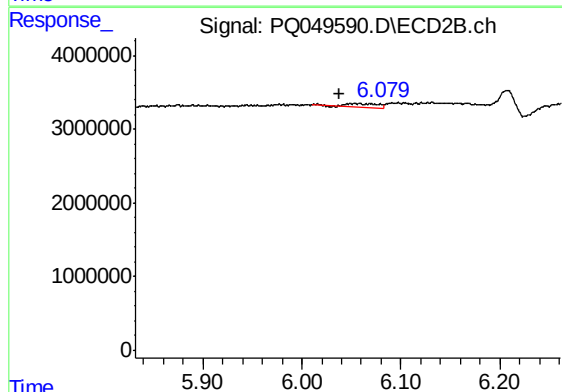
R.T.: 5.875 min
Delta R.T.: 0.022 min
Response: 1737601
Conc: 9.96 ng/ml



#24 AR-1248-4

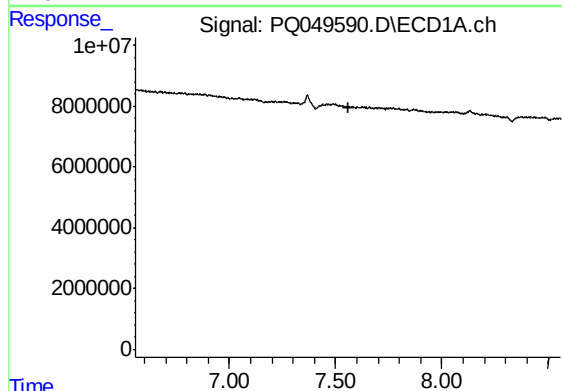
R.T.: 7.490 min
Delta R.T.: -0.027 min
Response: 6202959
Conc: 20.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



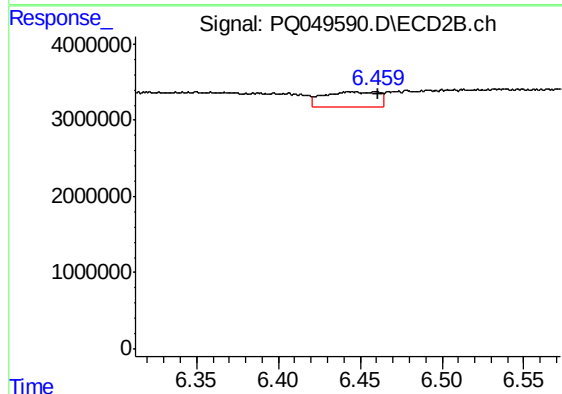
#24 AR-1248-4

R.T.: 6.054 min
Delta R.T.: 0.016 min
Response: 982137
Conc: 4.65 ng/ml



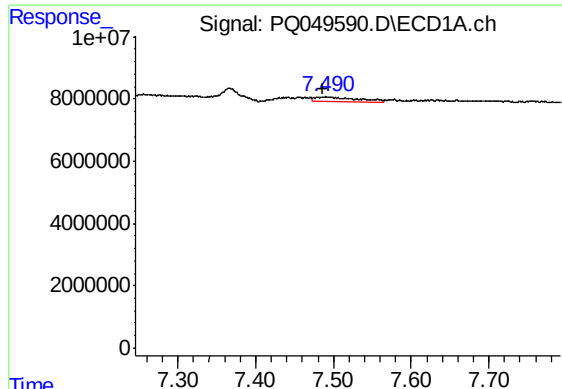
#25 AR-1248-5

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



#25 AR-1248-5

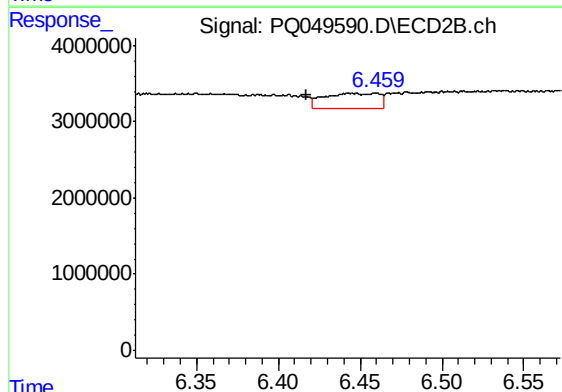
R.T.: 6.444 min
Delta R.T.: -0.016 min
Response: 4507048
Conc: 19.71 ng/ml



#26 AR-1254-1

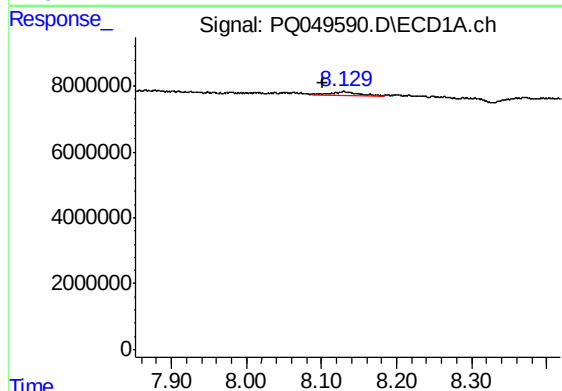
R.T.: 7.490 min
Delta R.T.: 0.004 min
Response: 6202959
Conc: 20.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



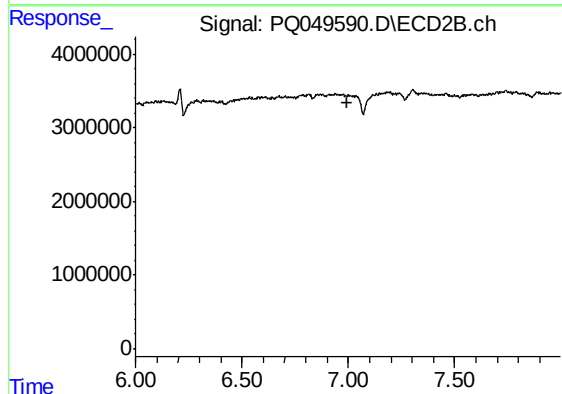
#26 AR-1254-1

R.T.: 6.444 min
Delta R.T.: 0.027 min
Response: 4507048
Conc: 12.59 ng/ml



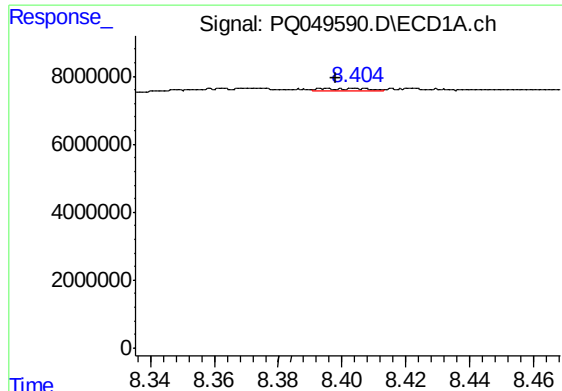
#28 AR-1254-3

R.T.: 8.130 min
Delta R.T.: 0.029 min
Response: 2611881
Conc: 5.39 ng/ml



#28 AR-1254-3

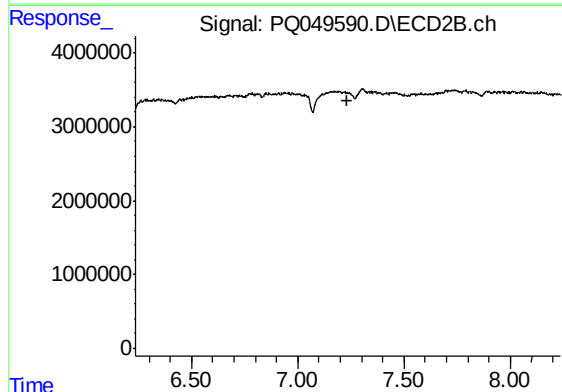
R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



#29 AR-1254-4

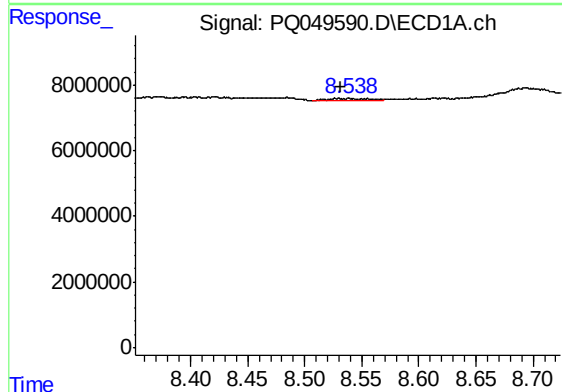
R.T.: 8.404 min
Delta R.T.: 0.006 min
Response: 763909
Conc: 1.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



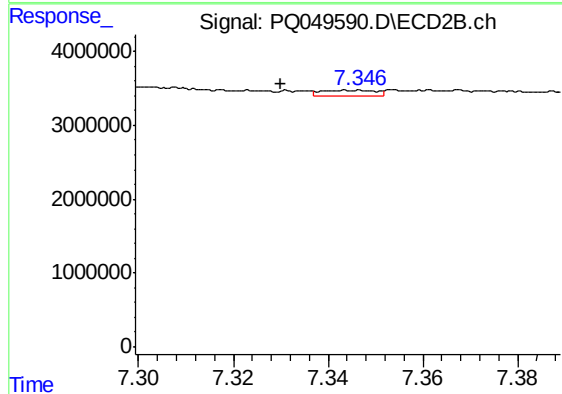
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



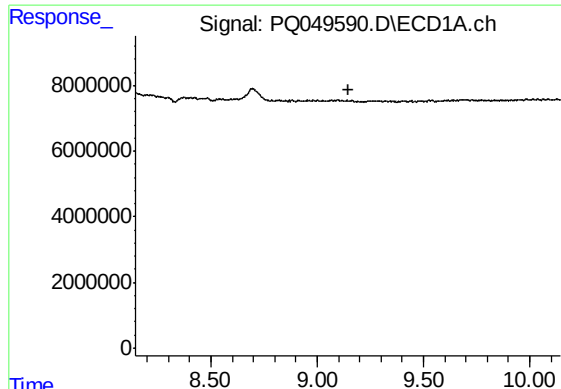
#32 AR-1260-2

R.T.: 8.538 min
Delta R.T.: 0.006 min
Response: 1411223
Conc: 2.92 ng/ml



#32 AR-1260-2

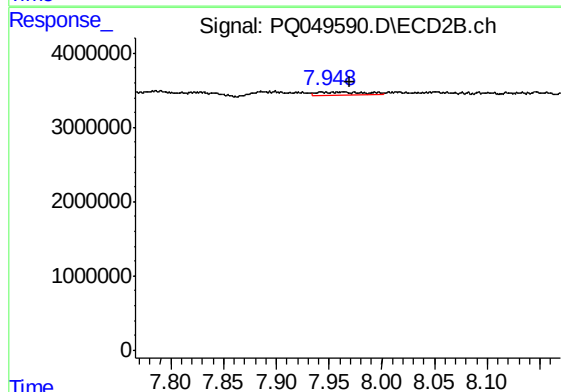
R.T.: 7.345 min
Delta R.T.: 0.015 min
Response: 680385
Conc: 1.35 ng/ml



#34 AR-1260-4

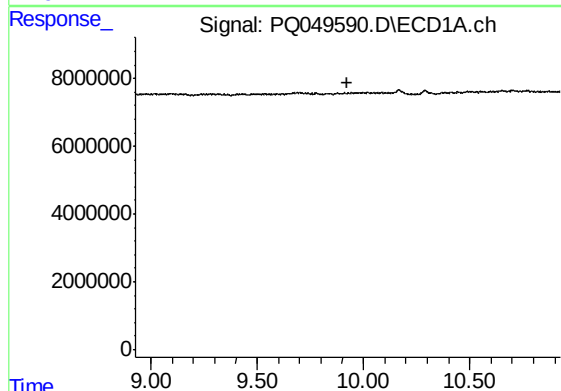
R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



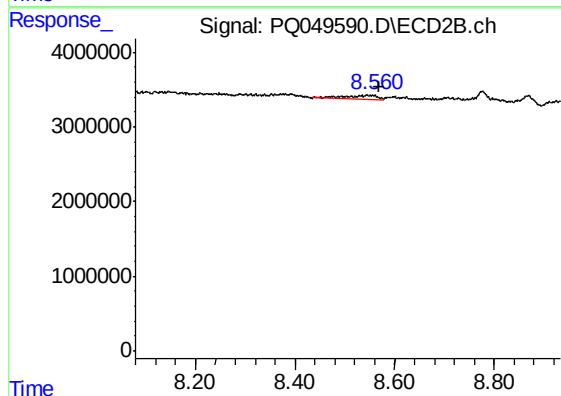
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: -0.008 min
Response: 1464461
Conc: 4.02 ng/ml



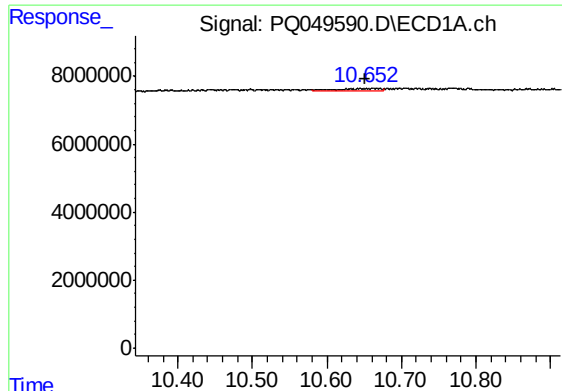
#39 AR-1262-4

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



#39 AR-1262-4

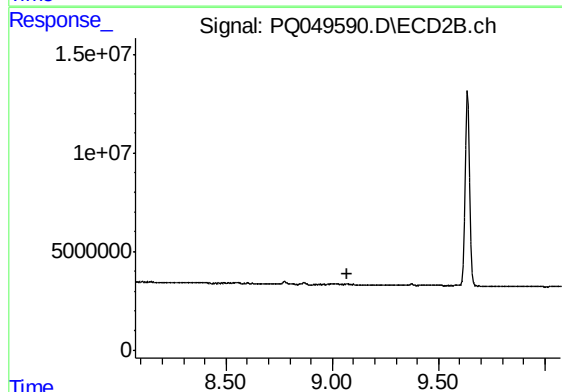
R.T.: 8.545 min
Delta R.T.: -0.024 min
Response: 2758093
Conc: 3.86 ng/ml



#40 AR-1262-5

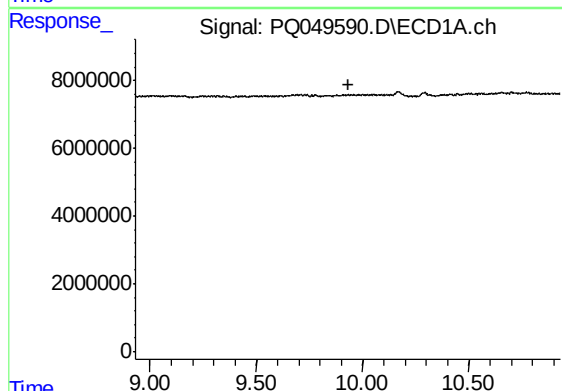
R.T.: 10.652 min
Delta R.T.: 0.000 min
Response: 3636254
Conc: 8.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



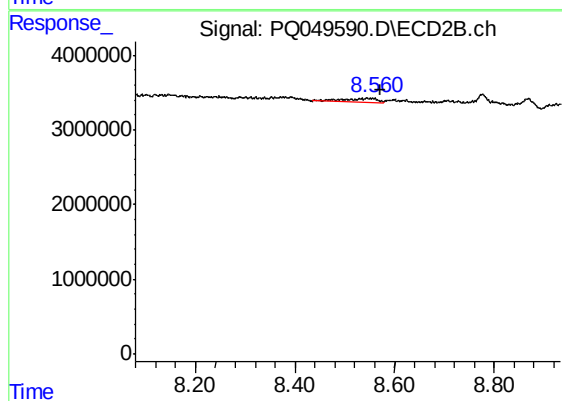
#40 AR-1262-5

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



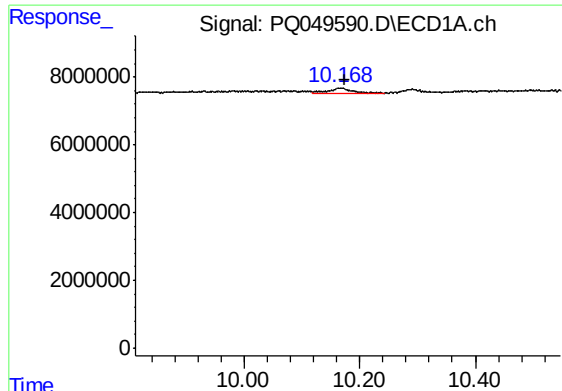
#42 AR-1268-2

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



#42 AR-1268-2

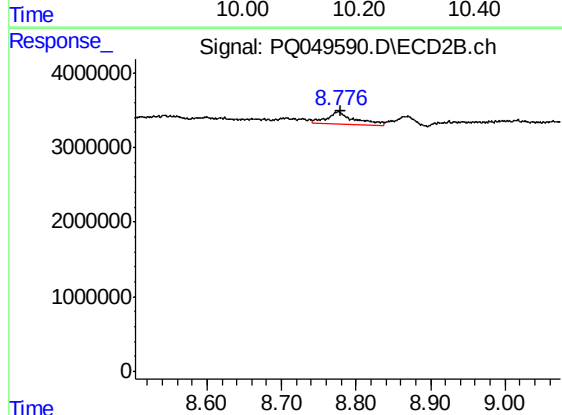
R.T.: 8.545 min
Delta R.T.: -0.027 min
Response: 2758093
Conc: 2.54 ng/ml



#43 AR-1268-3

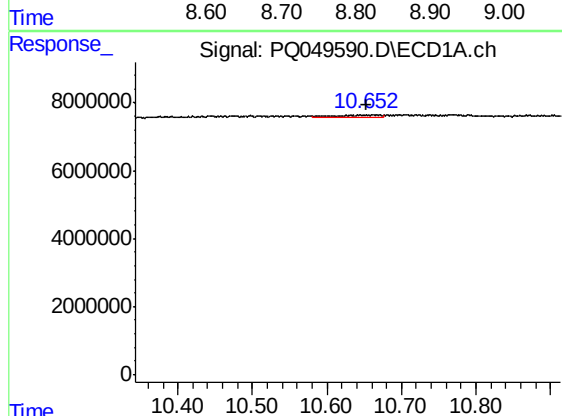
R.T.: 10.166 min
Delta R.T.: -0.007 min
Response: 4577268
Conc: 4.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



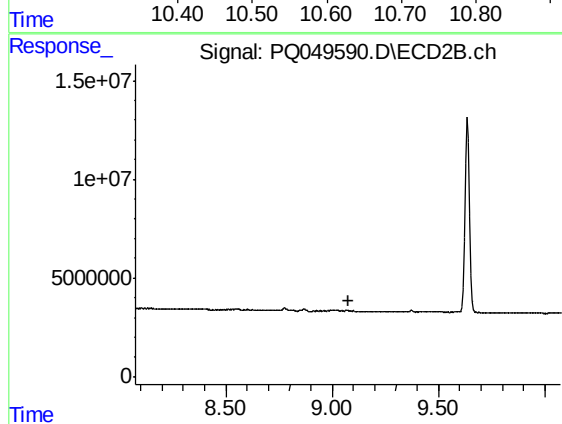
#43 AR-1268-3

R.T.: 8.776 min
Delta R.T.: -0.005 min
Response: 4231060
Conc: 4.69 ng/ml



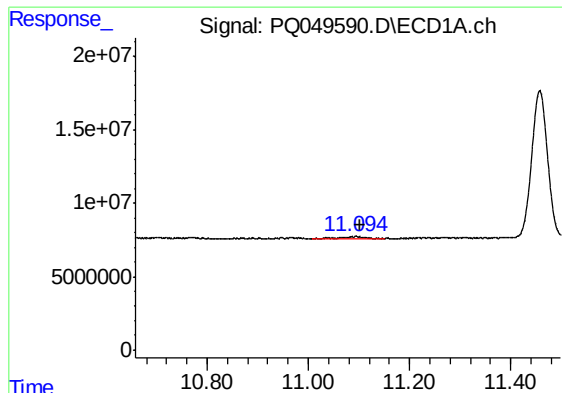
#44 AR-1268-4

R.T.: 10.652 min
Delta R.T.: -0.002 min
Response: 3636254
Conc: 7.62 ng/ml



#44 AR-1268-4

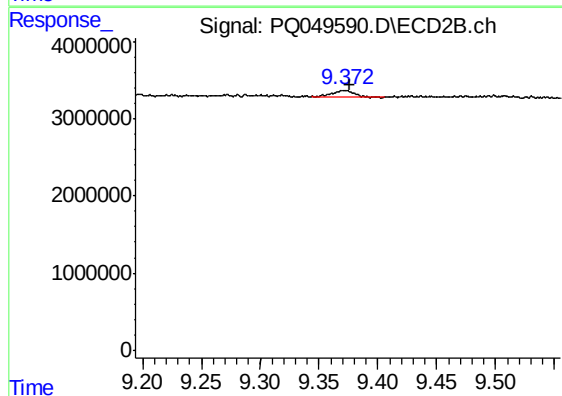
R.T.: 0.000 min
Exp R.T. : 9.074 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.093 min
Delta R.T.: -0.009 min
Response: 3815714
Conc: 1.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB131264BL



#45 AR-1268-5

R.T.: 9.372 min
Delta R.T.: -0.005 min
Response: 1238281
Conc: 0.51 ng/ml