

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 18:42
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:19:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 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...	4.765	3.989	35342497	254.6E6	19.213	20.687
2)	SA Decachlor...	10.768	9.116	35707872	300.8E6	18.065	19.427
Target Compounds							
4)	L1 AR-1016-2	5.992	0.000	149606	0	1.513	N.D. #
5)	L1 AR-1016-3	6.018f	0.000	81794	0	1.375	N.D. #
6)	L1 AR-1016-4	6.160f	5.333	58517	1364887	1.174	5.077 #
7)	L1 AR-1016-5	6.429	0.000	123156	0	2.504	N.D. #
8)	L2 AR-1221-1	4.960f	4.197	28645	2745116	1.449	19.177 #
9)	L2 AR-1221-2	5.079	4.294	870244	4218871	59.280	44.322 #
12)	L3 AR-1232-2	5.700	0.000	182143	0	9.414	N.D. #
13)	L3 AR-1232-3	5.992	0.000	149606	0	3.752	N.D. #
14)	L3 AR-1232-4	6.160f	5.374	58517	1598503	2.937	12.928 #
17)	L4 AR-1242-2	5.992	0.000	149606	0	1.974	N.D. #
18)	L4 AR-1242-3	6.018f	0.000	81794	0	1.788	N.D. #
19)	L4 AR-1242-4	6.160f	5.374	58517	1598503	1.531	6.145 #
20)	L4 AR-1242-5	6.876	0.000	351371	0	7.941	N.D. #
22)	L5 AR-1248-2	0.000	5.333	0	1364887	N.D.	3.868 #
23)	L5 AR-1248-3	6.429	5.374	123156	1598503	1.984	4.271 #
24)	L5 AR-1248-4	6.821f	0.000	598146	0	8.119	N.D. #
25)	L5 AR-1248-5	6.876	0.000	351371	0	5.003	N.D. #
26)	L6 AR-1254-1	6.821	0.000	598146	0	7.747	N.D. #
27)	L6 AR-1254-2	7.015f	0.000	285389	0	2.334	N.D. #
28)	L6 AR-1254-3	7.393f	0.000	165563	0	1.235	N.D. #
29)	L6 AR-1254-4	7.677f	0.000	62281	0	0.607	N.D. #
30)	L6 AR-1254-5	0.000	7.127f	0	868201	N.D.	0.826 #
31)	L7 AR-1260-1	7.563	0.000	97567	0	1.049	N.D. #
32)	L7 AR-1260-2	7.831	0.000	70570	0	0.614	N.D. #
33)	L7 AR-1260-3	8.199	0.000	33821	0	0.377	N.D. #
34)	L7 AR-1260-4	8.424	0.000	70587	0	0.678	N.D. #
35)	L7 AR-1260-5	8.778	0.000	110530	0	0.513	N.D. #
36)	L8 AR-1262-1	8.199	7.127f	33821	868201	0.278	1.773 #
37)	L8 AR-1262-2	8.778	0.000	110530	0	0.488	N.D. #
38)	L8 AR-1262-3	9.104	0.000	89081	0	0.912	N.D. #
40)	L8 AR-1262-5	9.942	0.000	54321	0	0.664	N.D. #
41)	L9 AR-1268-1	9.104	0.000	89081	0	0.298	N.D. #
43)	L9 AR-1268-3	9.467	8.209	453306	3322594	1.975	1.655
44)	L9 AR-1268-4	9.942	0.000	54321	0	0.525	N.D. #
45)	L9 AR-1268-5	10.397	8.834	687368	2391705	0.879	0.378 #

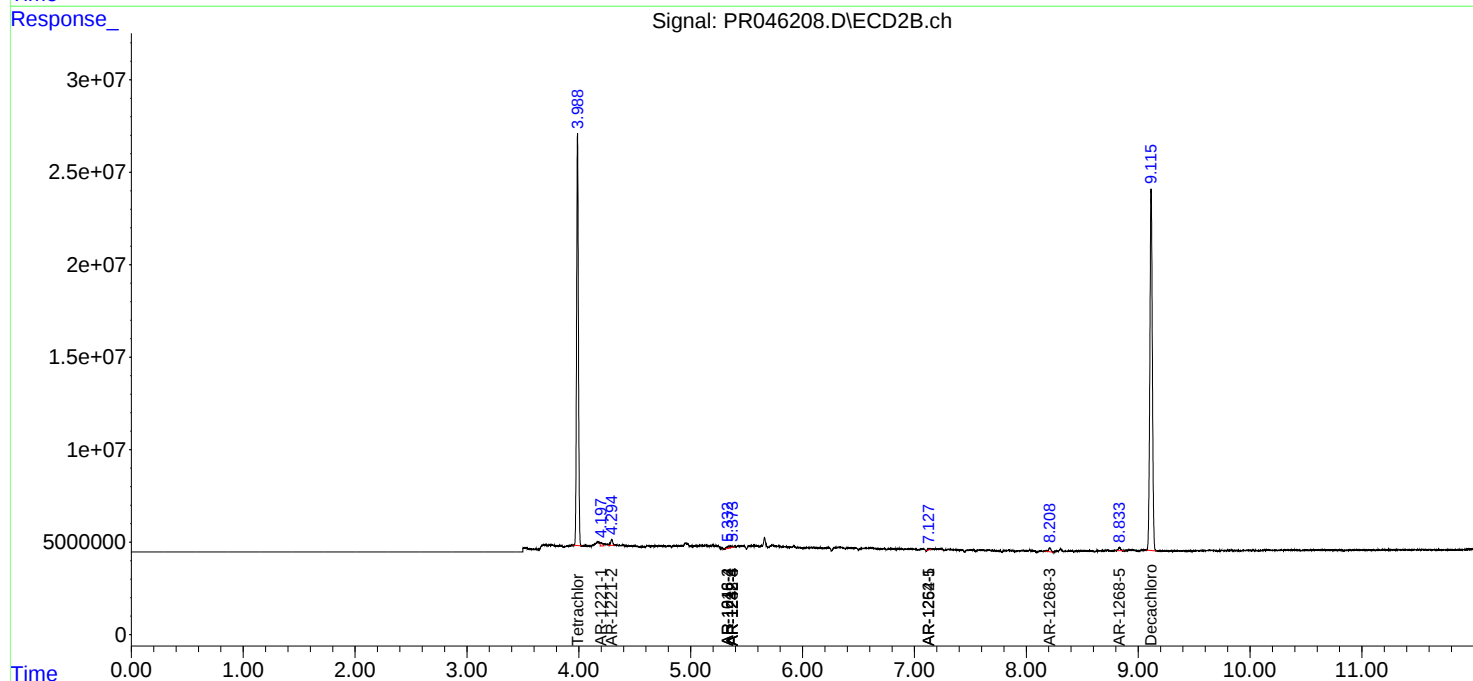
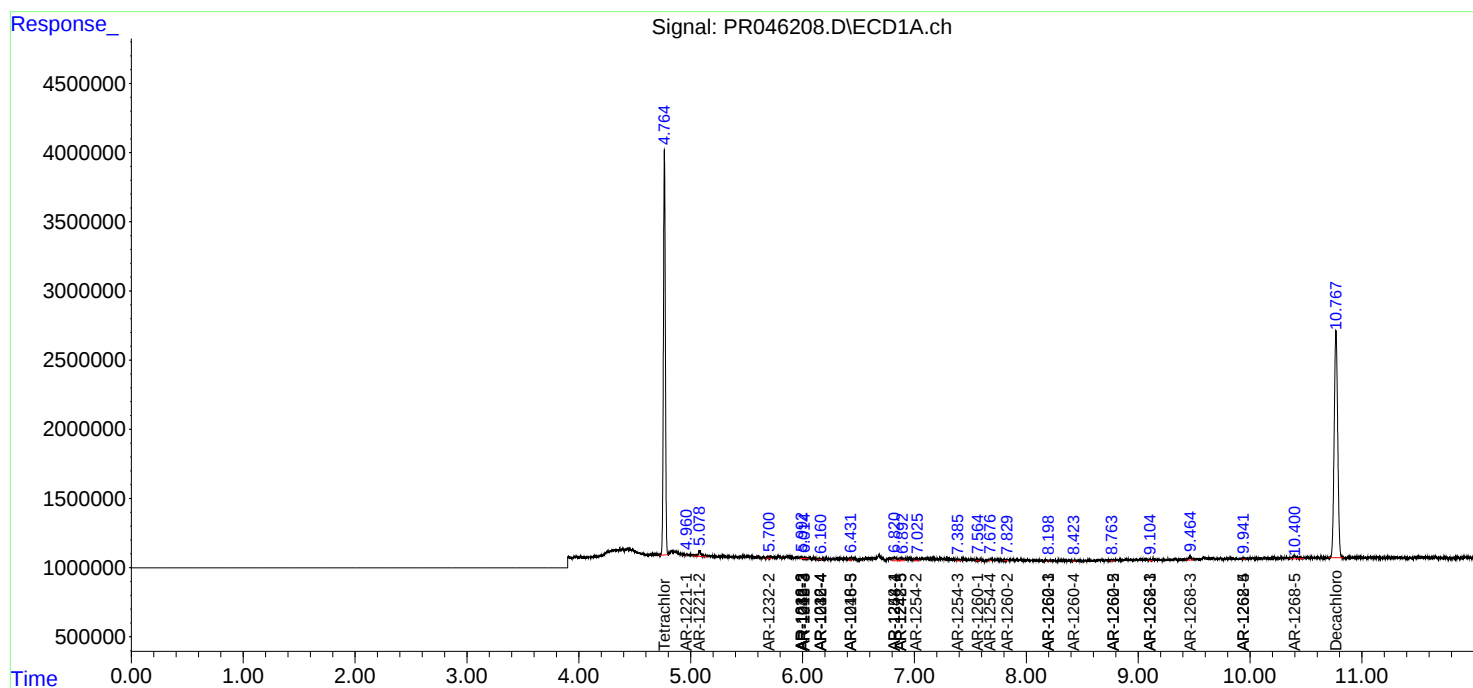
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

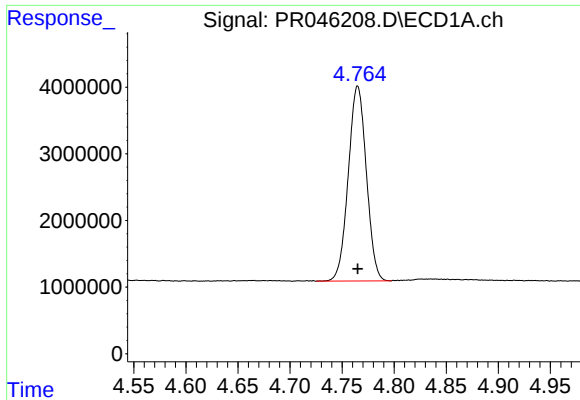
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 18:42
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:19:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 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

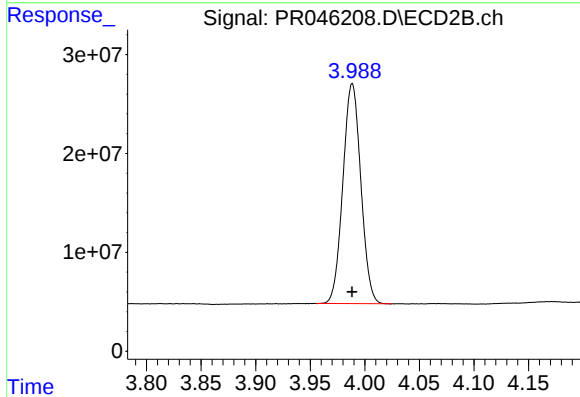




#1 Tetrachloro-m-xylene

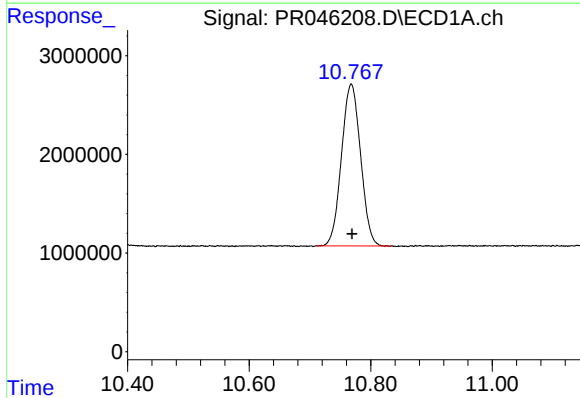
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 35342497
Conc: 19.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



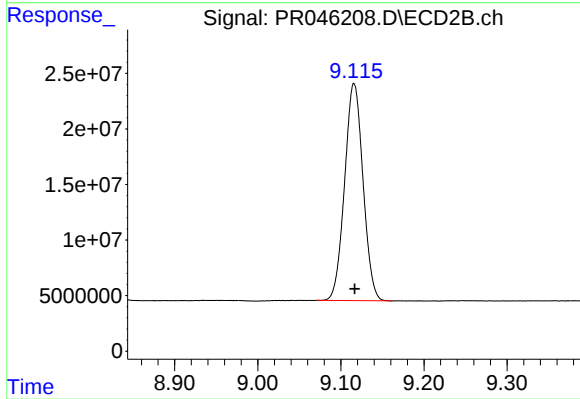
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 254577881
Conc: 20.69 ng/ml



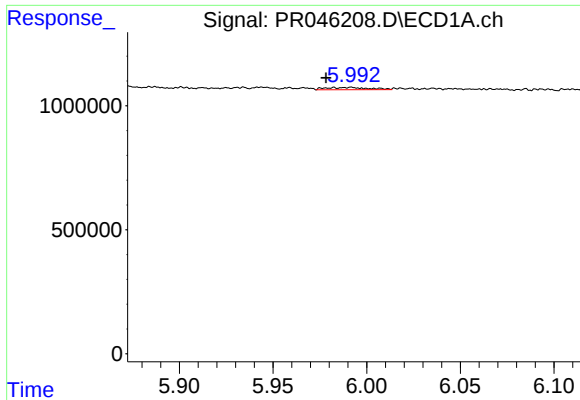
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.002 min
Response: 35707872
Conc: 18.06 ng/ml



#2 Decachlorobiphenyl

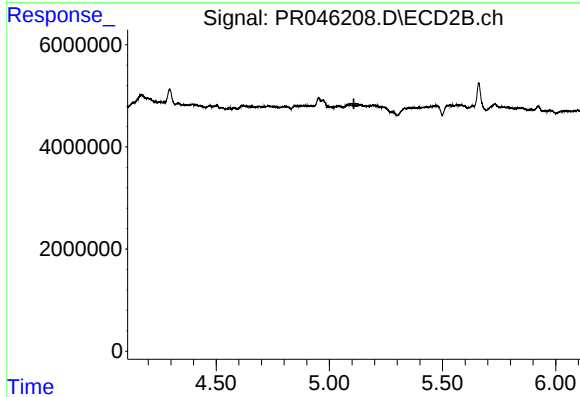
R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 300797620
Conc: 19.43 ng/ml



#4 AR-1016-2

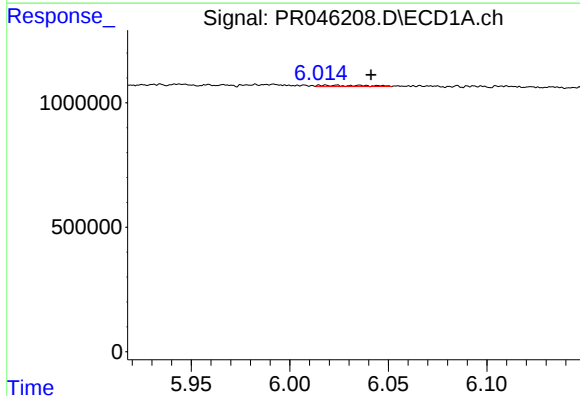
R.T.: 5.992 min
Delta R.T.: 0.013 min
Response: 149606
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



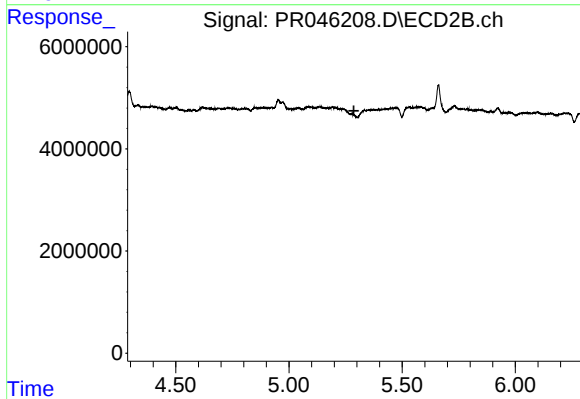
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



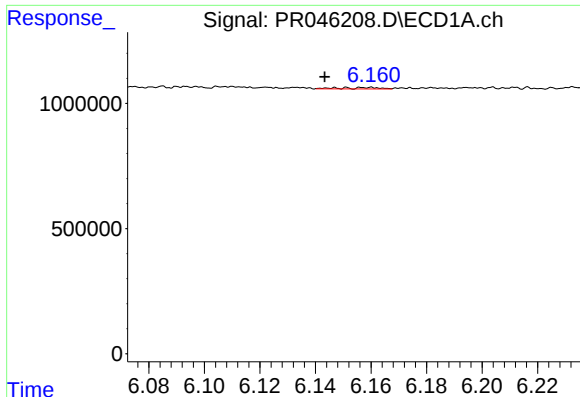
#5 AR-1016-3

R.T.: 6.018 min
Delta R.T.: -0.024 min
Response: 81794
Conc: 1.38 ng/ml



#5 AR-1016-3

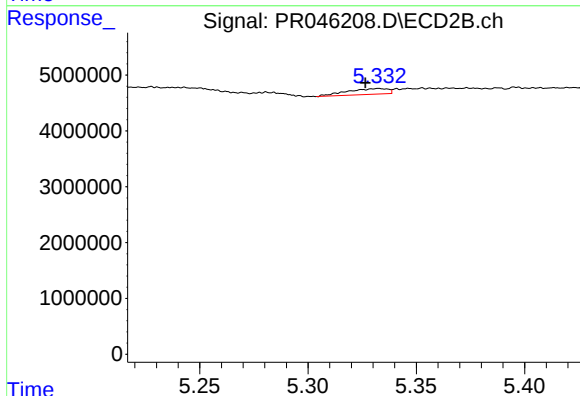
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#6 AR-1016-4

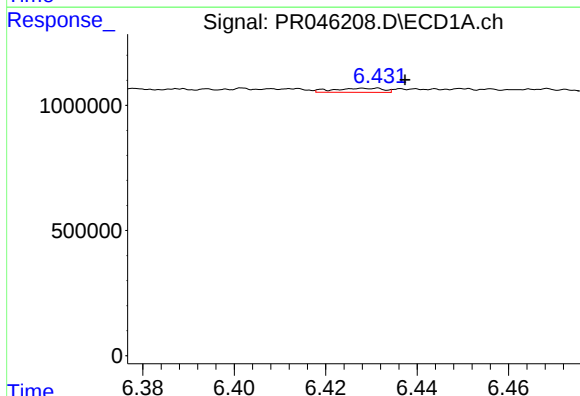
R.T.: 6.160 min
Delta R.T.: 0.016 min
Response: 58517
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



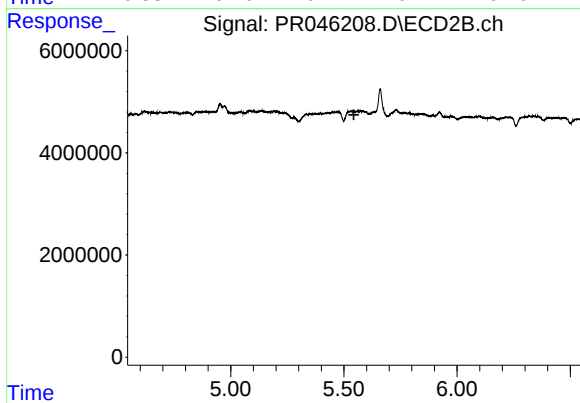
#6 AR-1016-4

R.T.: 5.333 min
Delta R.T.: 0.006 min
Response: 1364887
Conc: 5.08 ng/ml



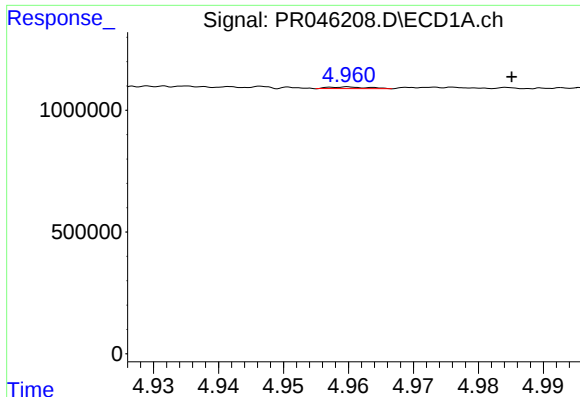
#7 AR-1016-5

R.T.: 6.429 min
Delta R.T.: -0.008 min
Response: 123156
Conc: 2.50 ng/ml



#7 AR-1016-5

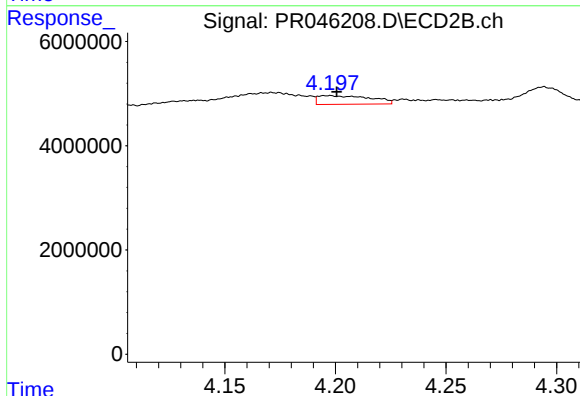
R.T.: 0.000 min
Exp R.T.: 5.544 min
Response: 0
Conc: N.D.



#8 AR-1221-1

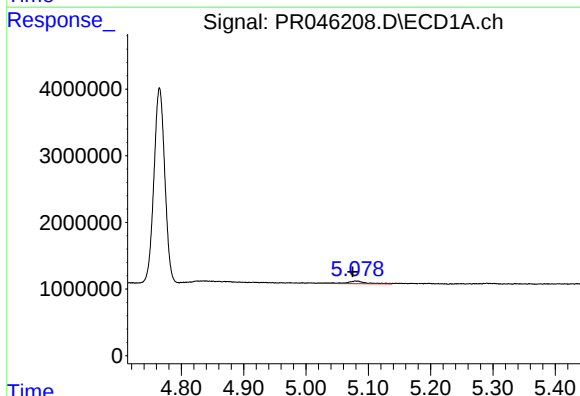
R.T.: 4.960 min
Delta R.T.: -0.025 min
Response: 28645
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



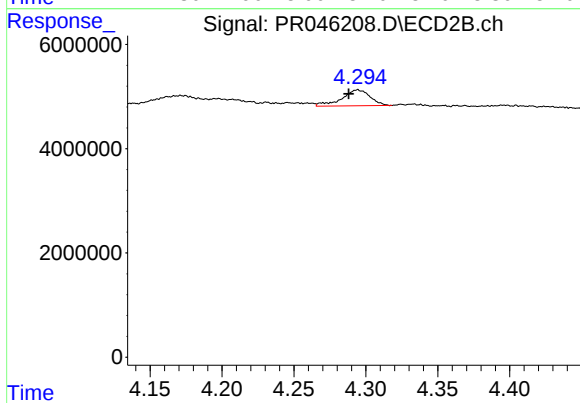
#8 AR-1221-1

R.T.: 4.197 min
Delta R.T.: -0.004 min
Response: 2745116
Conc: 19.18 ng/ml



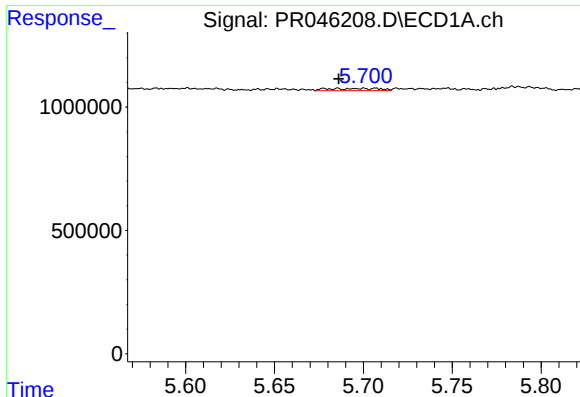
#9 AR-1221-2

R.T.: 5.079 min
Delta R.T.: 0.004 min
Response: 870244
Conc: 59.28 ng/ml



#9 AR-1221-2

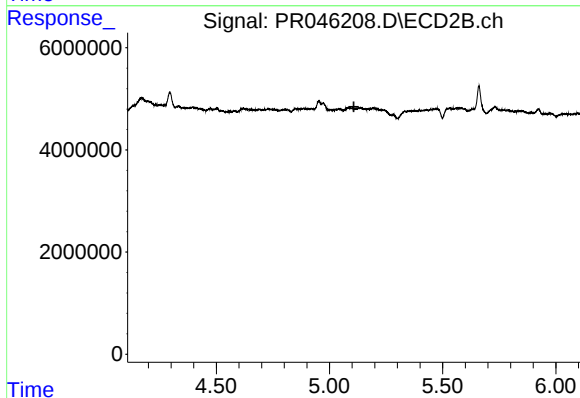
R.T.: 4.294 min
Delta R.T.: 0.006 min
Response: 4218871
Conc: 44.32 ng/ml



#12 AR-1232-2

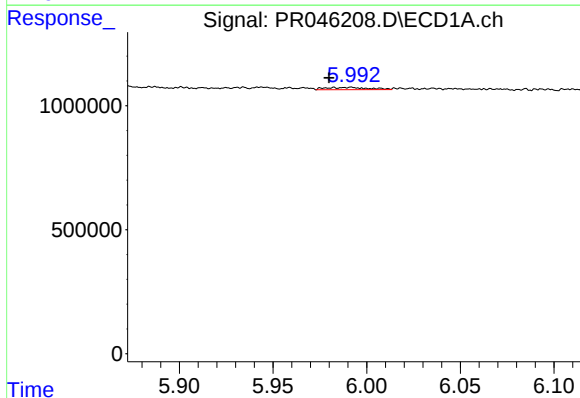
R.T.: 5.700 min
Delta R.T.: 0.014 min
Response: 182143
Conc: 9.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



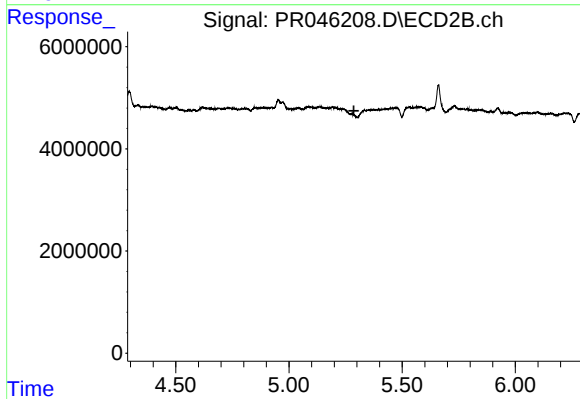
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



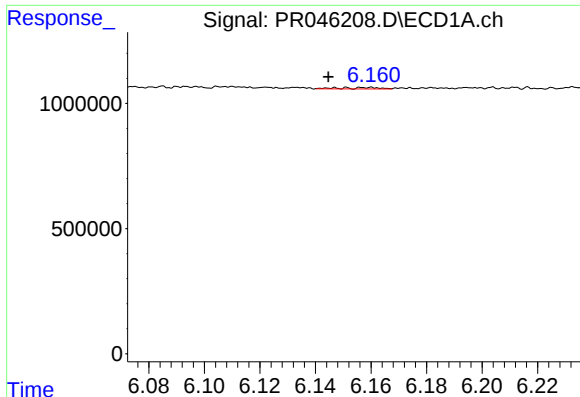
#13 AR-1232-3

R.T.: 5.992 min
Delta R.T.: 0.012 min
Response: 149606
Conc: 3.75 ng/ml



#13 AR-1232-3

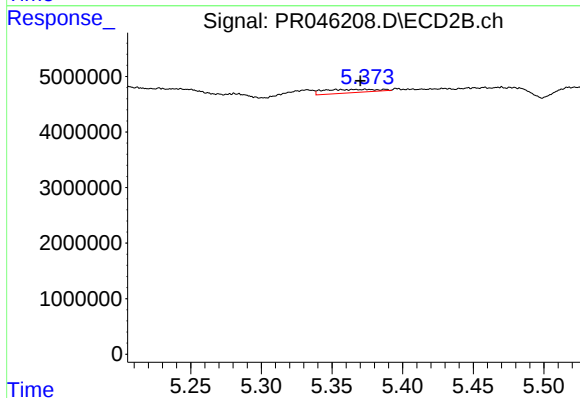
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#14 AR-1232-4

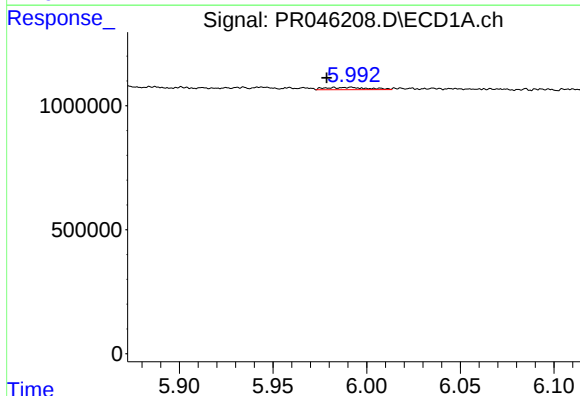
R.T.: 6.160 min
Delta R.T.: 0.015 min
Response: 58517
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



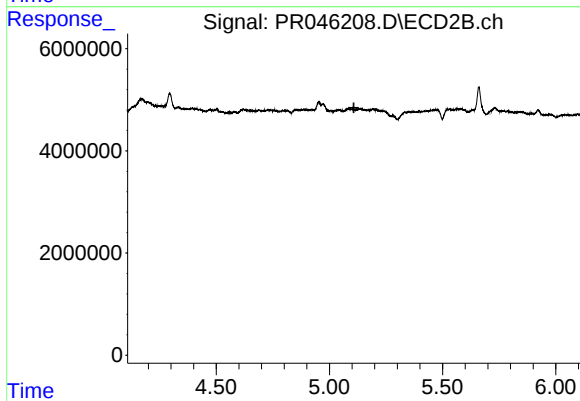
#14 AR-1232-4

R.T.: 5.374 min
Delta R.T.: 0.004 min
Response: 1598503
Conc: 12.93 ng/ml



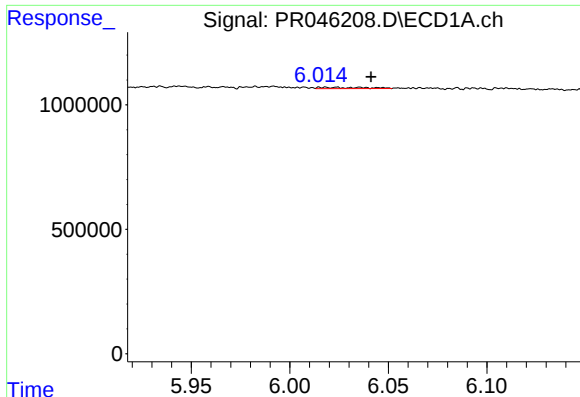
#17 AR-1242-2

R.T.: 5.992 min
Delta R.T.: 0.013 min
Response: 149606
Conc: 1.97 ng/ml



#17 AR-1242-2

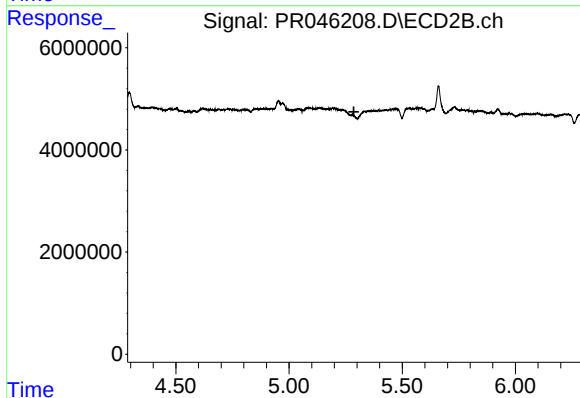
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.



#18 AR-1242-3

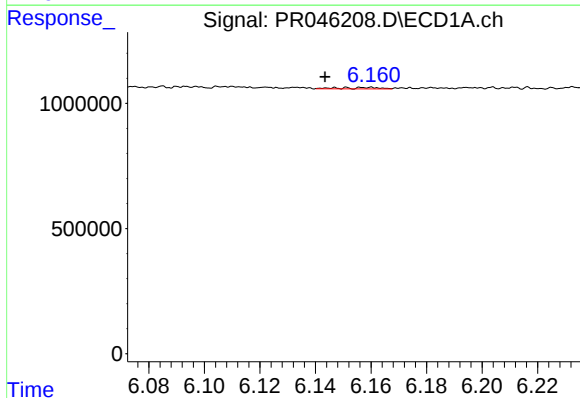
R.T.: 6.018 min
Delta R.T.: -0.024 min
Response: 81794
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



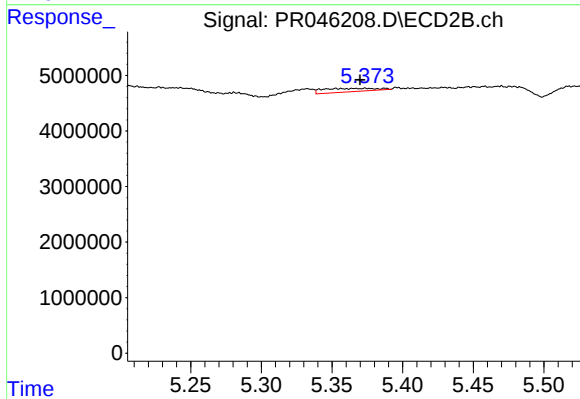
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



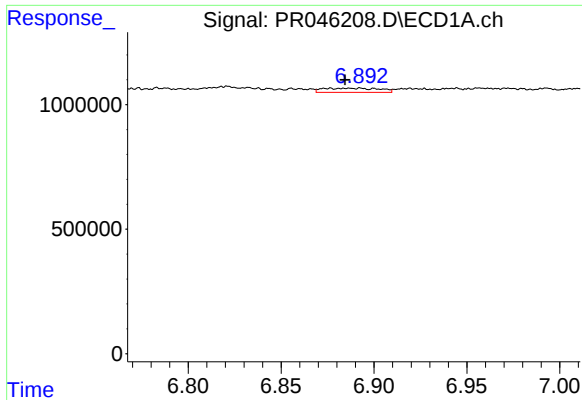
#19 AR-1242-4

R.T.: 6.160 min
Delta R.T.: 0.016 min
Response: 58517
Conc: 1.53 ng/ml



#19 AR-1242-4

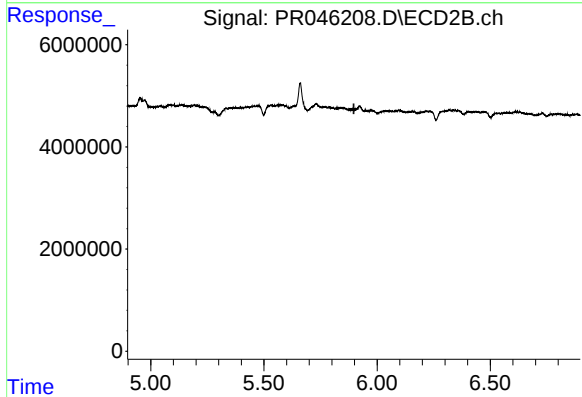
R.T.: 5.374 min
Delta R.T.: 0.004 min
Response: 1598503
Conc: 6.15 ng/ml



#20 AR-1242-5

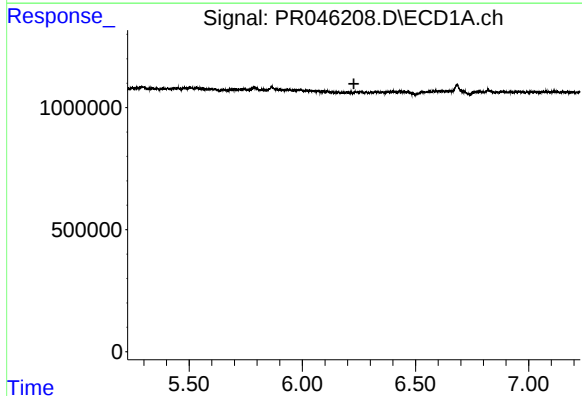
R.T.: 6.876 min
Delta R.T.: -0.008 min
Response: 351371
Conc: 7.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



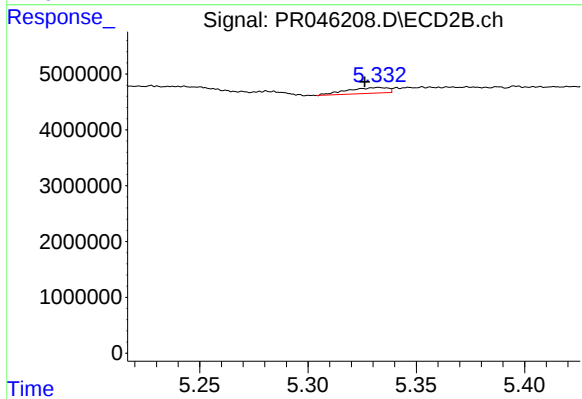
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



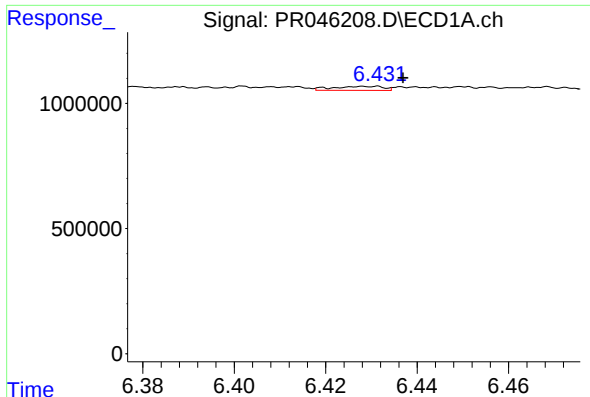
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#22 AR-1248-2

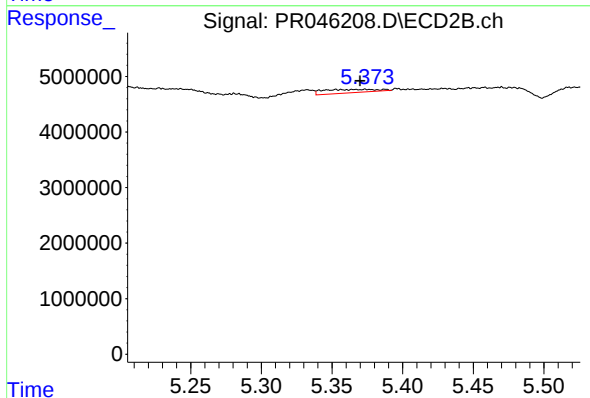
R.T.: 5.333 min
Delta R.T.: 0.006 min
Response: 1364887
Conc: 3.87 ng/ml



#23 AR-1248-3

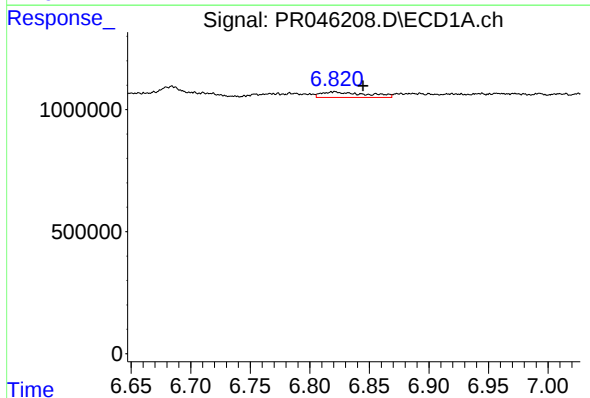
R.T.: 6.429 min
Delta R.T.: -0.008 min
Response: 123156
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



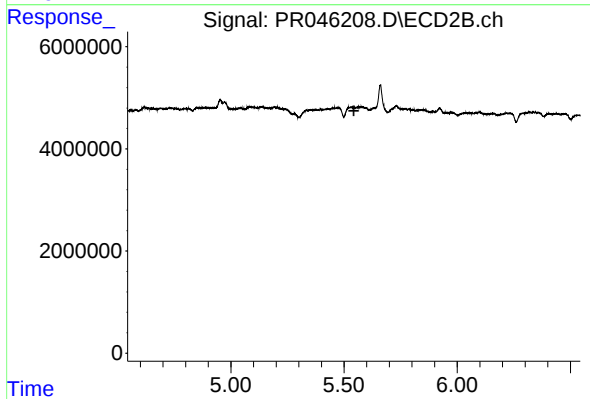
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: 0.004 min
Response: 1598503
Conc: 4.27 ng/ml



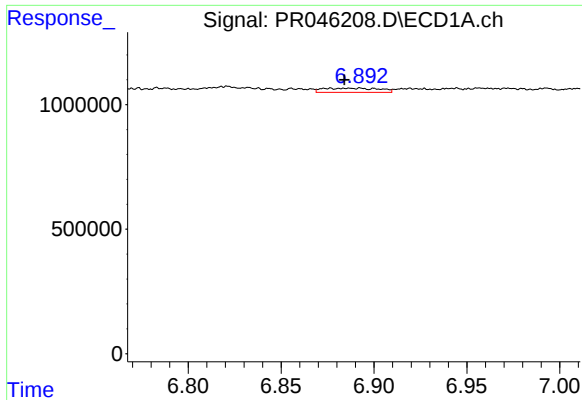
#24 AR-1248-4

R.T.: 6.821 min
Delta R.T.: -0.024 min
Response: 598146
Conc: 8.12 ng/ml



#24 AR-1248-4

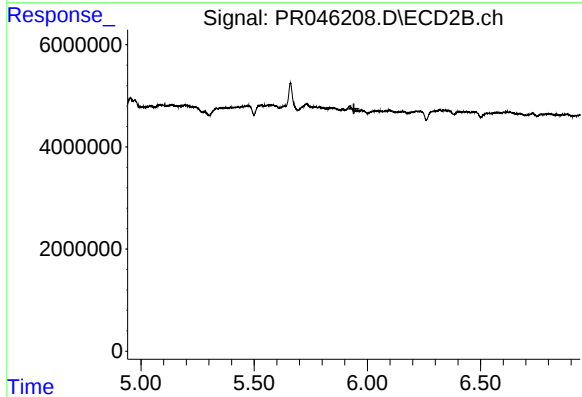
R.T.: 0.000 min
Exp R.T.: 5.544 min
Response: 0
Conc: N.D.



#25 AR-1248-5

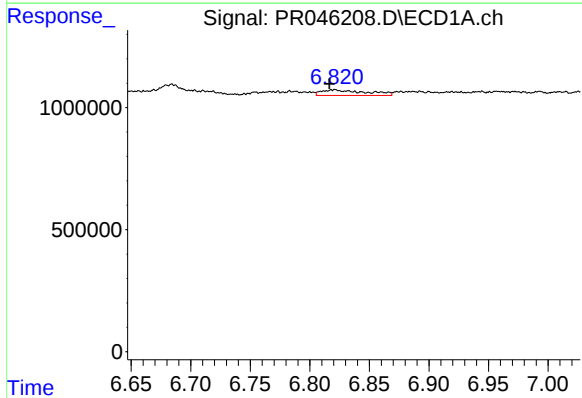
R.T.: 6.876 min
Delta R.T.: -0.008 min
Response: 351371
Conc: 5.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



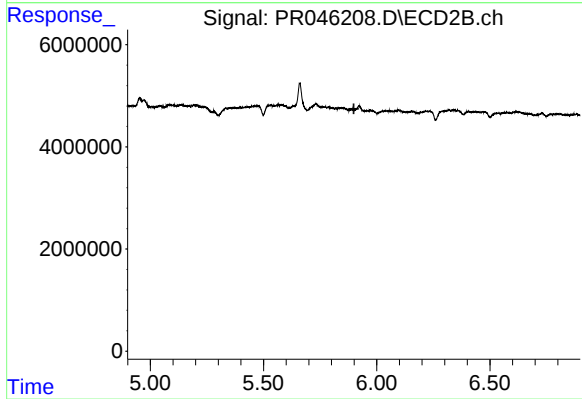
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



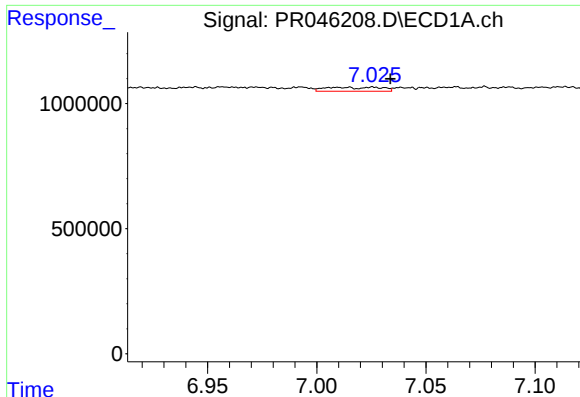
#26 AR-1254-1

R.T.: 6.821 min
Delta R.T.: 0.004 min
Response: 598146
Conc: 7.75 ng/ml



#26 AR-1254-1

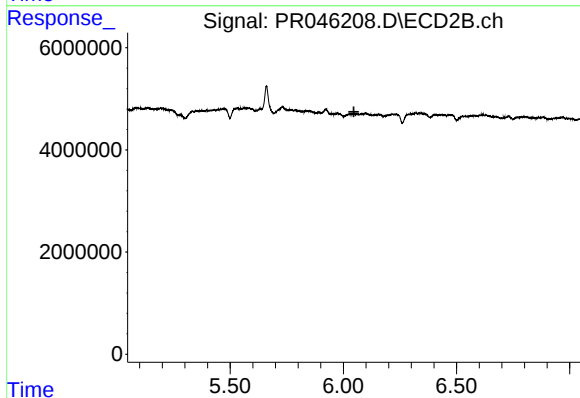
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#27 AR-1254-2

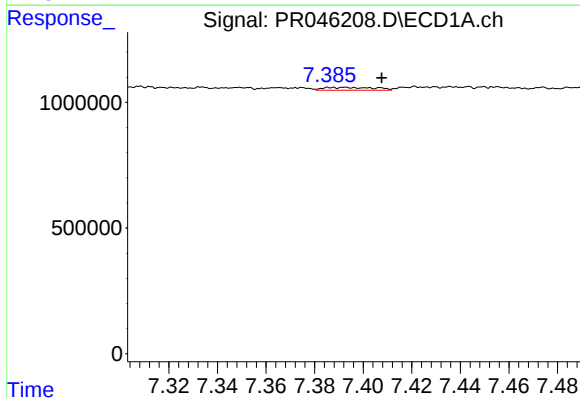
R.T.: 7.015 min
Delta R.T.: -0.019 min
Response: 285389
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



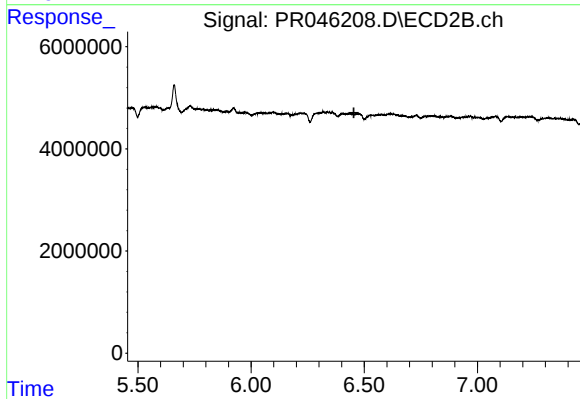
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



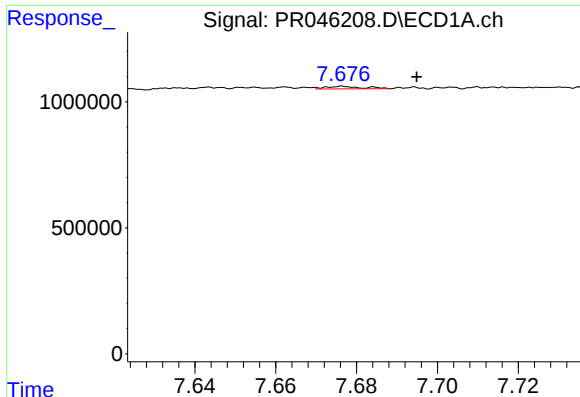
#28 AR-1254-3

R.T.: 7.393 min
Delta R.T.: -0.015 min
Response: 165563
Conc: 1.23 ng/ml



#28 AR-1254-3

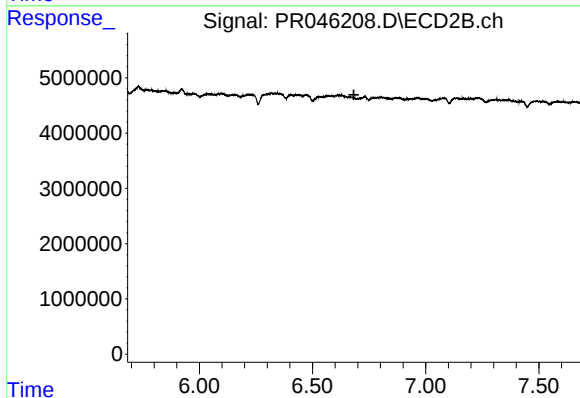
R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



#29 AR-1254-4

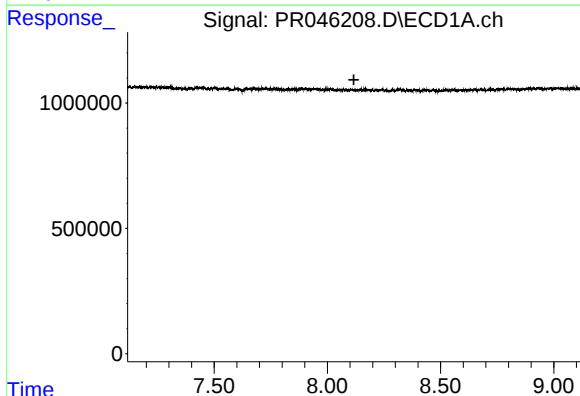
R.T.: 7.677 min
Delta R.T.: -0.018 min
Response: 62281
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



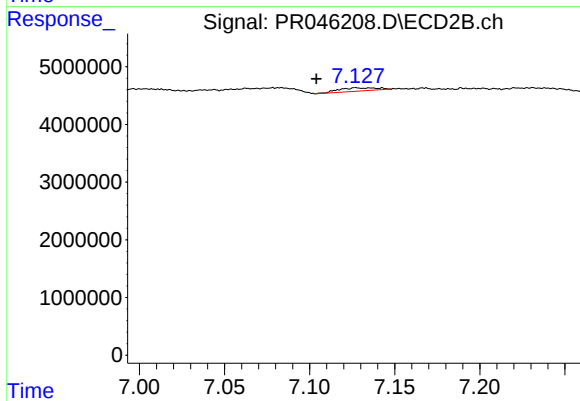
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



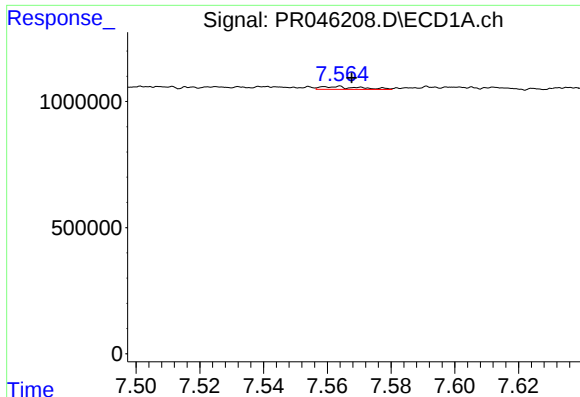
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#30 AR-1254-5

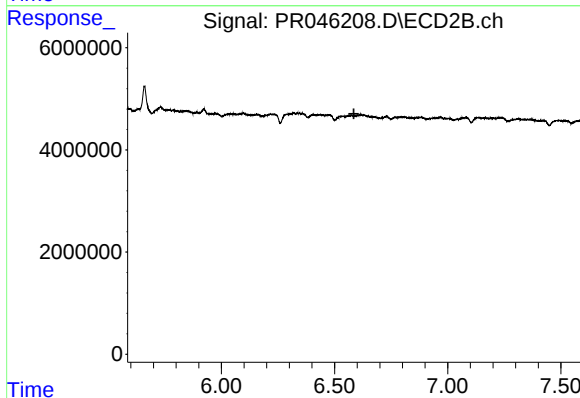
R.T.: 7.127 min
Delta R.T.: 0.023 min
Response: 868201
Conc: 0.83 ng/ml



#31 AR-1260-1

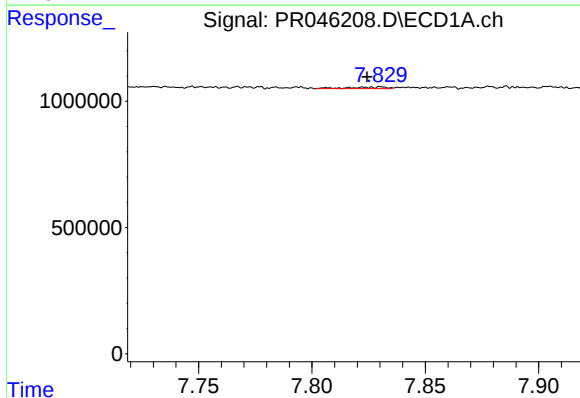
R.T.: 7.563 min
Delta R.T.: -0.005 min
Response: 97567
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



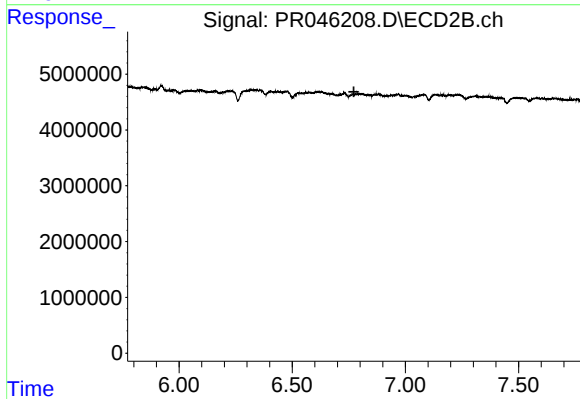
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



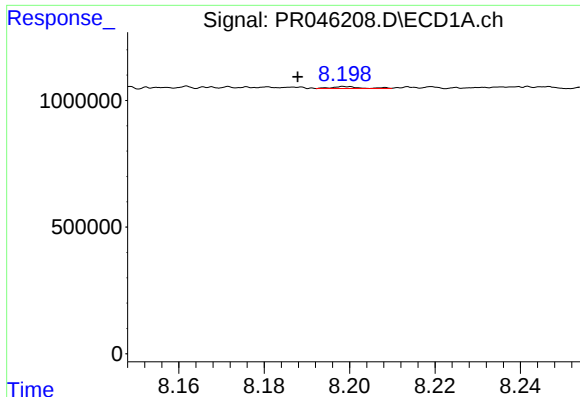
#32 AR-1260-2

R.T.: 7.831 min
Delta R.T.: 0.006 min
Response: 70570
Conc: 0.61 ng/ml



#32 AR-1260-2

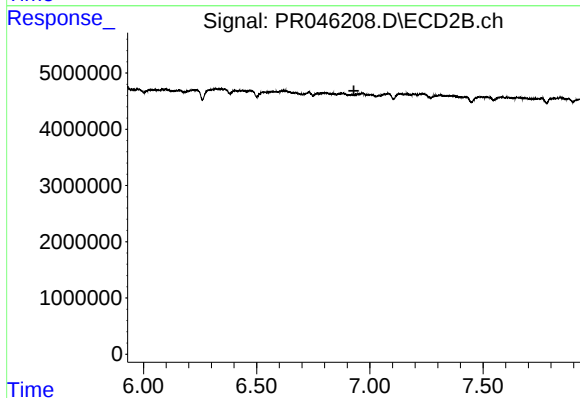
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#33 AR-1260-3

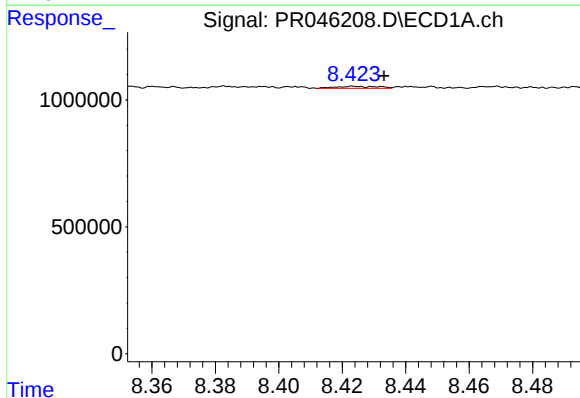
R.T.: 8.199 min
Delta R.T.: 0.011 min
Response: 33821
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



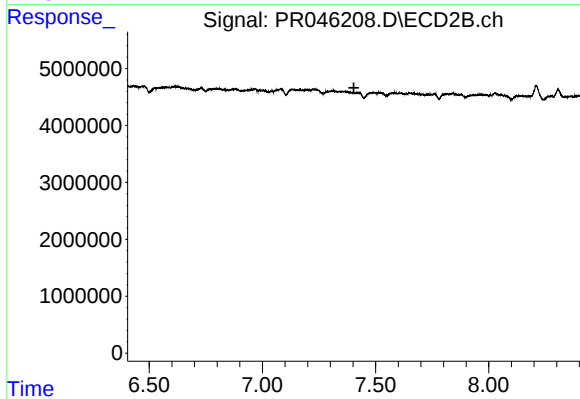
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



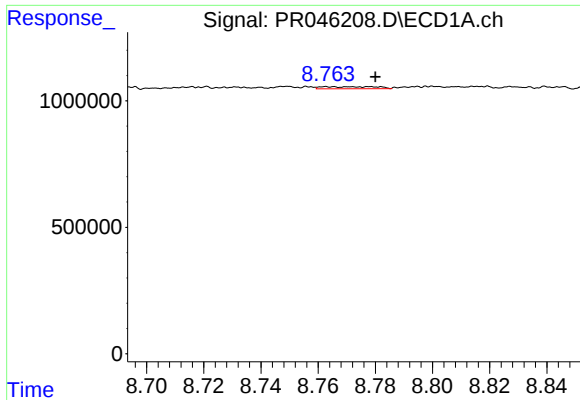
#34 AR-1260-4

R.T.: 8.424 min
Delta R.T.: -0.009 min
Response: 70587
Conc: 0.68 ng/ml



#34 AR-1260-4

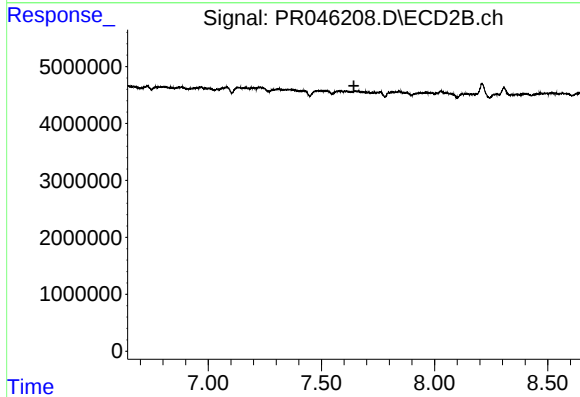
R.T.: 0.000 min
Exp R.T. : 7.404 min
Response: 0
Conc: N.D.



#35 AR-1260-5

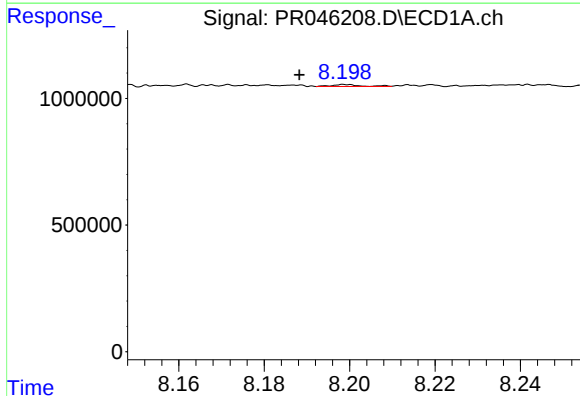
R.T.: 8.778 min
Delta R.T.: -0.002 min
Response: 110530
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



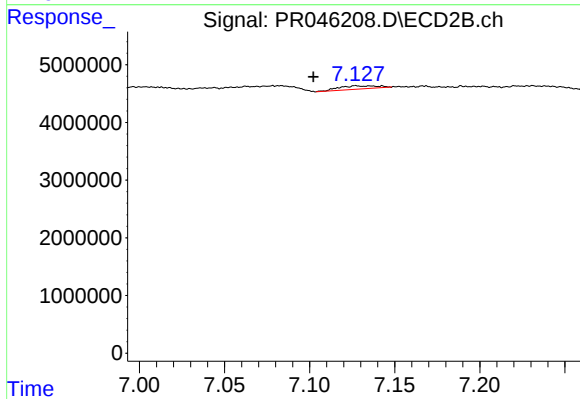
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



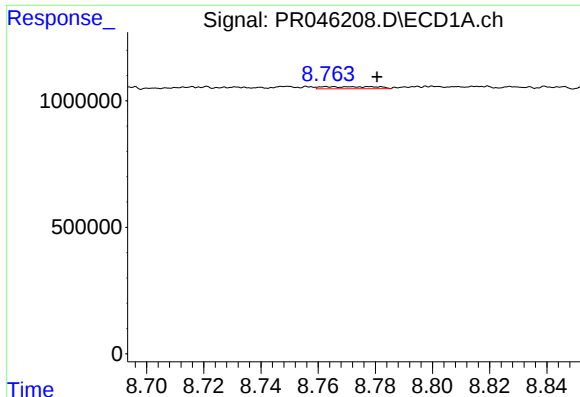
#36 AR-1262-1

R.T.: 8.199 min
Delta R.T.: 0.011 min
Response: 33821
Conc: 0.28 ng/ml



#36 AR-1262-1

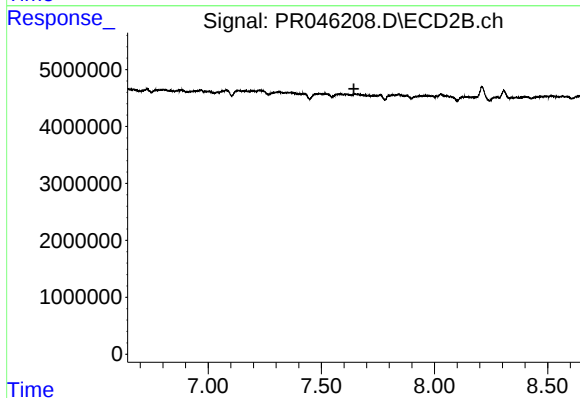
R.T.: 7.127 min
Delta R.T.: 0.025 min
Response: 868201
Conc: 1.77 ng/ml



#37 AR-1262-2

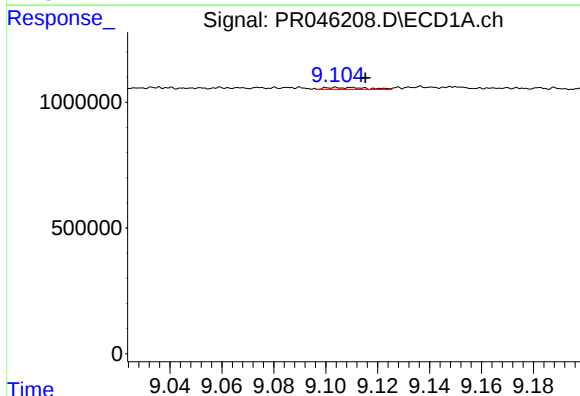
R.T.: 8.778 min
Delta R.T.: -0.003 min
Response: 110530
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



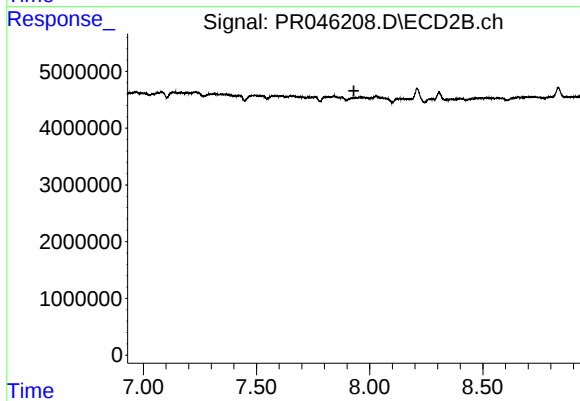
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



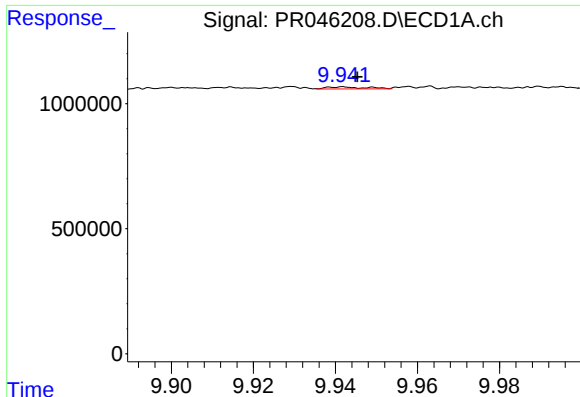
#38 AR-1262-3

R.T.: 9.104 min
Delta R.T.: -0.012 min
Response: 89081
Conc: 0.91 ng/ml



#38 AR-1262-3

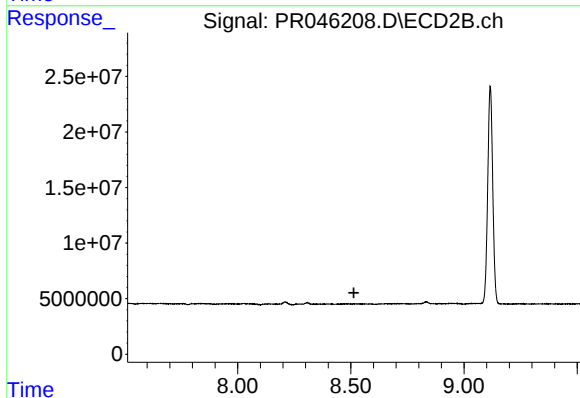
R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#40 AR-1262-5

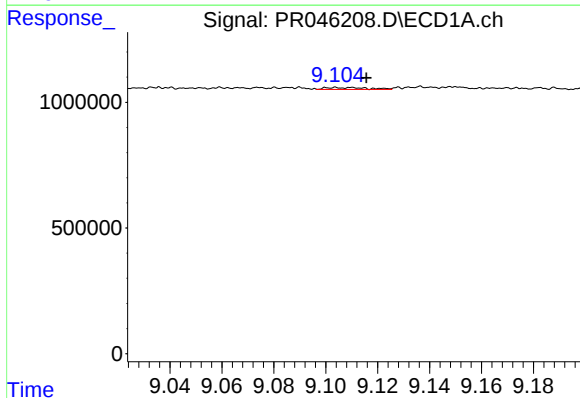
R.T.: 9.942 min
Delta R.T.: -0.004 min
Response: 54321
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



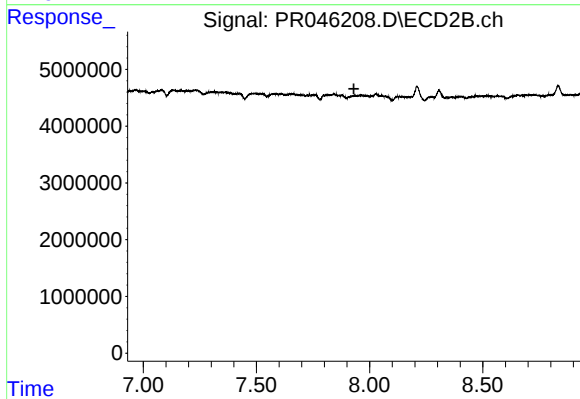
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



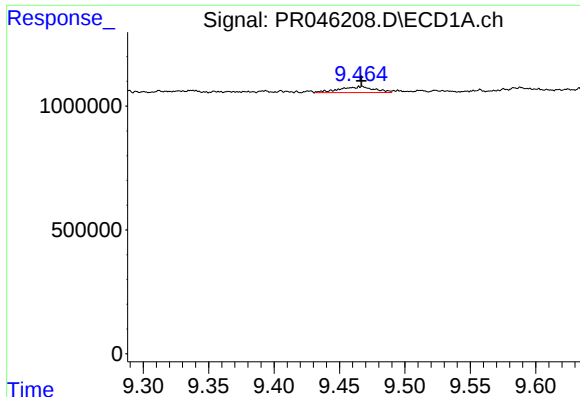
#41 AR-1268-1

R.T.: 9.104 min
Delta R.T.: -0.012 min
Response: 89081
Conc: 0.30 ng/ml



#41 AR-1268-1

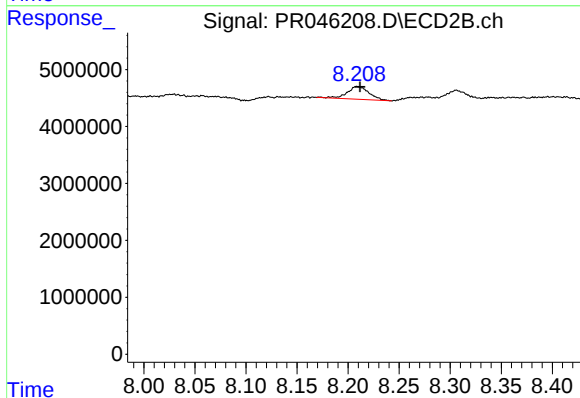
R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



#43 AR-1268-3

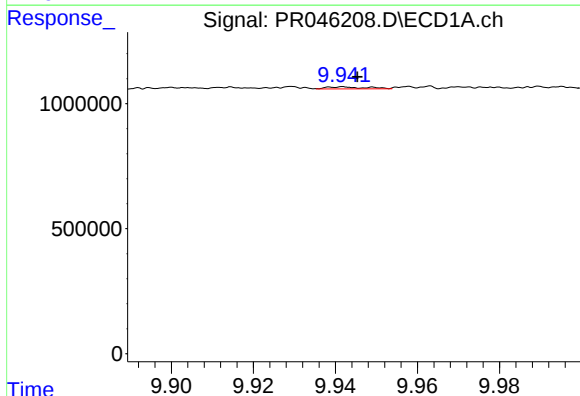
R.T.: 9.467 min
Delta R.T.: 0.000 min
Response: 453306
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



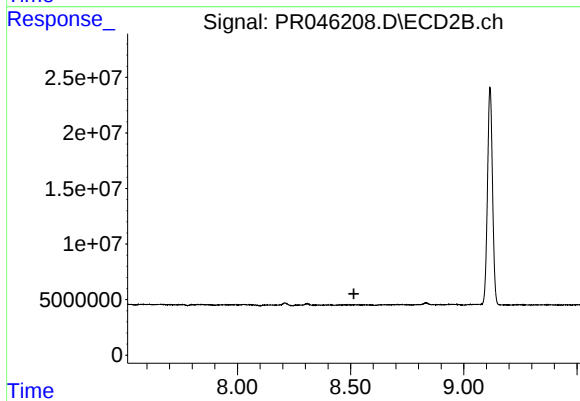
#43 AR-1268-3

R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 3322594
Conc: 1.65 ng/ml



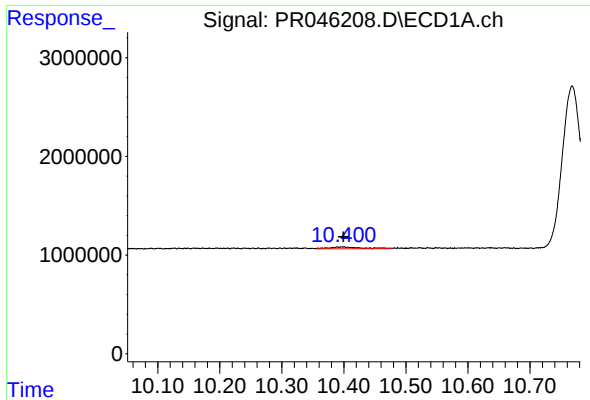
#44 AR-1268-4

R.T.: 9.942 min
Delta R.T.: -0.004 min
Response: 54321
Conc: 0.52 ng/ml



#44 AR-1268-4

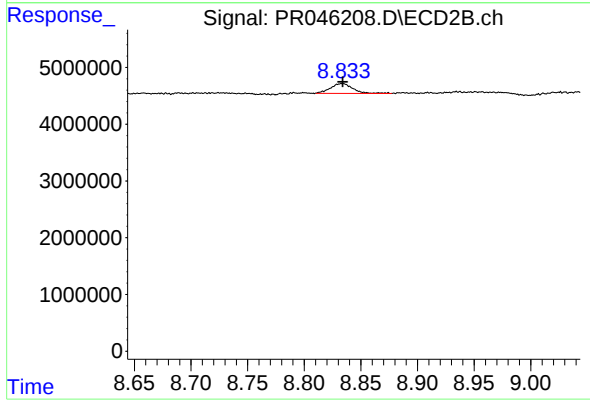
R.T.: 0.000 min
Exp R.T.: 8.514 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.397 min
Delta R.T.: -0.002 min
Response: 687368
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 2391705
Conc: 0.38 ng/ml