

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
 Data File : PR048855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 10:00
 Operator : DD\AJ
 Sample : AIBLK58
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:19:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 2020
 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...	4.692	3.847	50193768	93859288	18.994	22.066
2)	SA Decachlor...	10.597	8.915	97098301	346.0E6	37.003	40.356
Target Compounds							
6)	L1 AR-1016-4	6.024	0.000	36742	0	0.515	N.D. #
7)	L1 AR-1016-5	6.342	5.325f	48899	2627458	0.696	46.679 #
8)	L2 AR-1221-1	0.000	4.093f	0	434895	N.D.	10.717 #
9)	L2 AR-1221-2	5.000	4.149	538073	2394765	24.074	66.737 #
10)	L2 AR-1221-3	5.000f	4.259f	538073	1937415	7.373	17.632 #
11)	L3 AR-1232-1	5.000f	4.259f	538073	1937415	8.898	21.487 #
14)	L3 AR-1232-4	6.024	0.000	36742	0	1.150	N.D. #
15)	L3 AR-1232-5	0.000	5.325f	0	2627458	N.D.	114.954 #
19)	L4 AR-1242-4	6.024	0.000	36742	0	0.630	N.D. #
20)	L4 AR-1242-5	6.783	0.000	250383	0	3.792	N.D. #
23)	L5 AR-1248-3	6.342	0.000	48899	0	0.531	N.D. #
24)	L5 AR-1248-4	6.737	5.325f	182847	2627458	1.673	34.036 #
25)	L5 AR-1248-5	6.783	0.000	250383	0	2.381	N.D. #
26)	L6 AR-1254-1	6.730	0.000	405436	0	3.700	N.D. #
27)	L6 AR-1254-2	6.892f	0.000	69185	0	0.415	N.D. #
28)	L6 AR-1254-3	7.328	0.000	345899	0	1.981	N.D. #
29)	L6 AR-1254-4	7.575	0.000	56253	0	0.416	N.D. #
30)	L6 AR-1254-5	8.007	6.936	132657	2381041	0.926	5.453 #
31)	L7 AR-1260-1	7.531f	0.000	39022	0	0.322	N.D. #
32)	L7 AR-1260-2	7.734	6.593	130546	1847586	0.869	3.992 #
33)	L7 AR-1260-3	8.084	6.763	227887	899766	1.977	3.200 #
34)	L7 AR-1260-4	8.319	7.177f	146617	986376	1.105	2.898 #
35)	L7 AR-1260-5	8.637	7.472	224998	7526007	0.843	5.313 #
36)	L8 AR-1262-1	8.084	6.936	227887	2381041	1.357	10.278 #
37)	L8 AR-1262-2	8.637	7.472	224998	7526007	0.739	4.917 #
39)	L8 AR-1262-4	9.113	7.877f	42754450	9857726	259.026	9.320 #
40)	L8 AR-1262-5	9.821	8.400f	46775	9909794	0.382	24.247 #
42)	L9 AR-1268-2	9.113	7.877f	42754450	9857726	123.400	5.767 #
43)	L9 AR-1268-3	9.338	8.038	256727	4739673	0.859	3.222 #
44)	L9 AR-1268-4	9.821	8.400f	46775	9909794	0.344	20.082 #
45)	L9 AR-1268-5	10.236	8.647	1667620	2128789	1.648	0.537 #

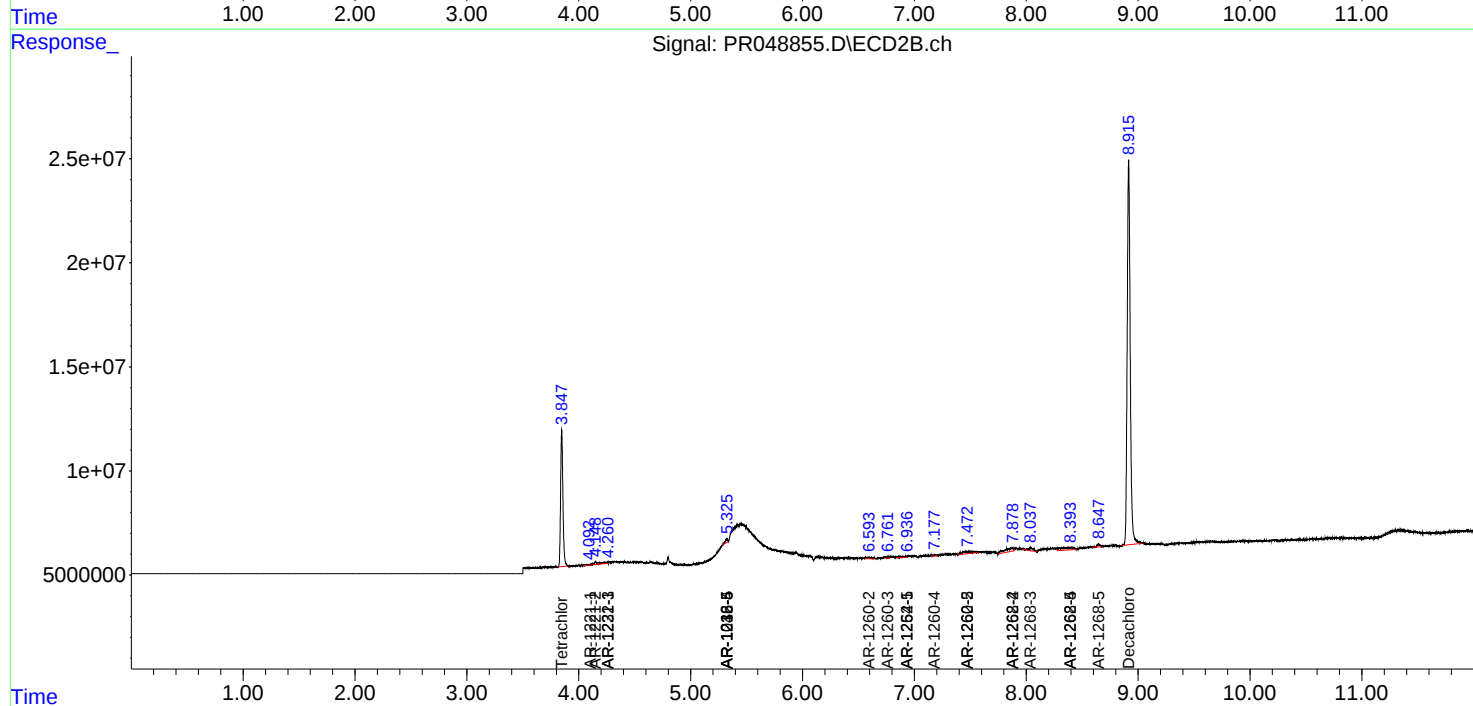
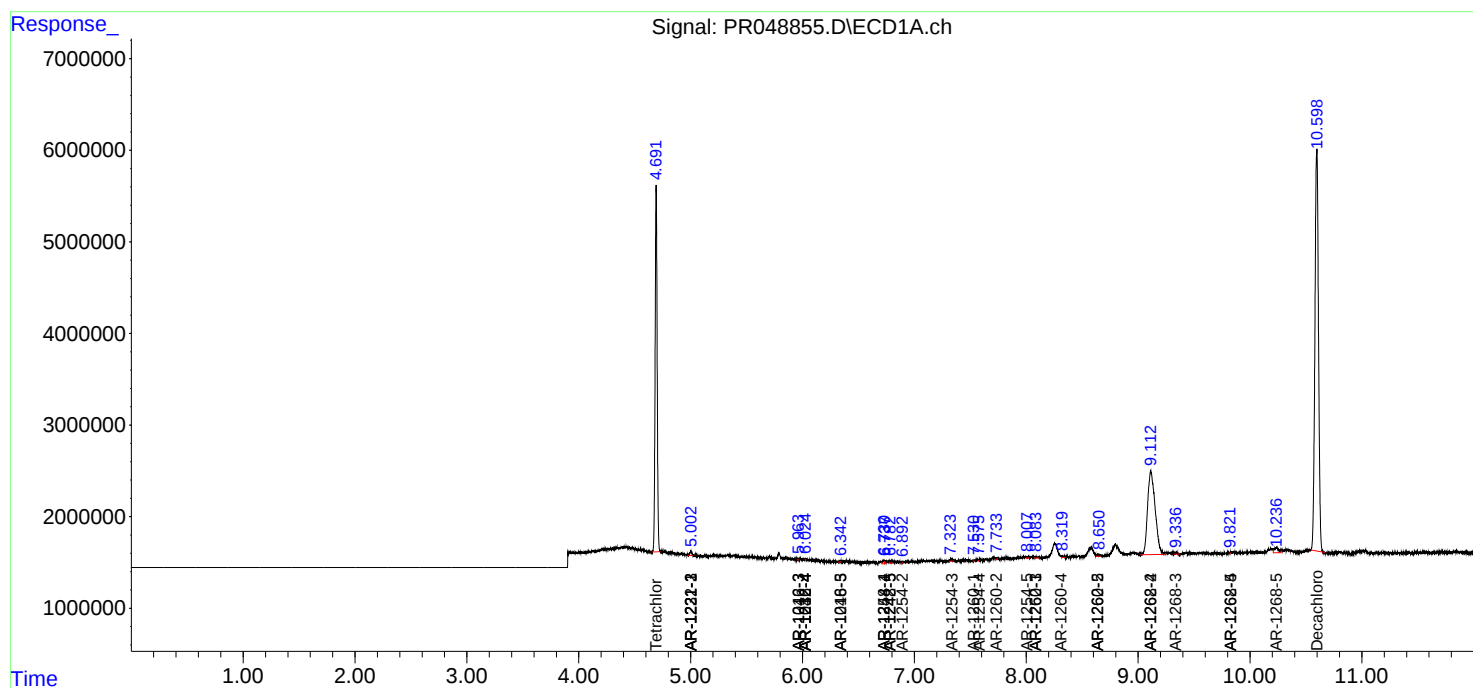
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

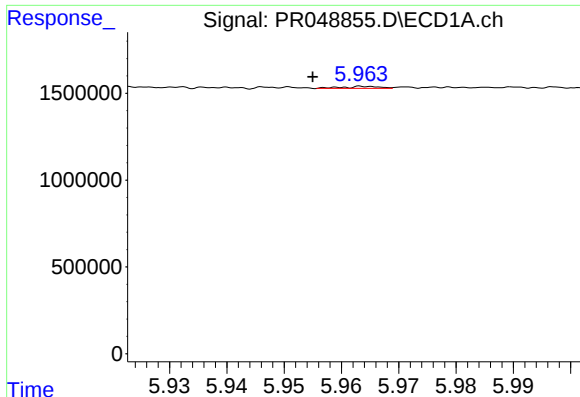
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
Data File : PR048855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 10:00
Operator : DD\AJ
Sample : AIBLK58
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:19:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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

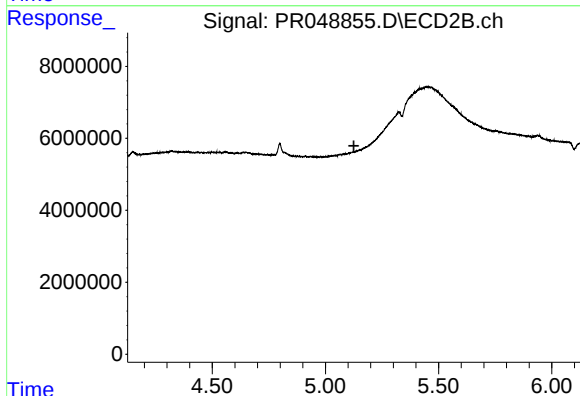




#5 AR-1016-3

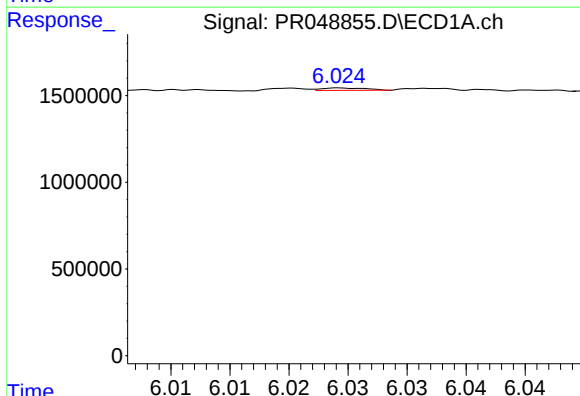
R.T.: 5.964 min
Delta R.T.: 0.009 min
Response: 52991
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



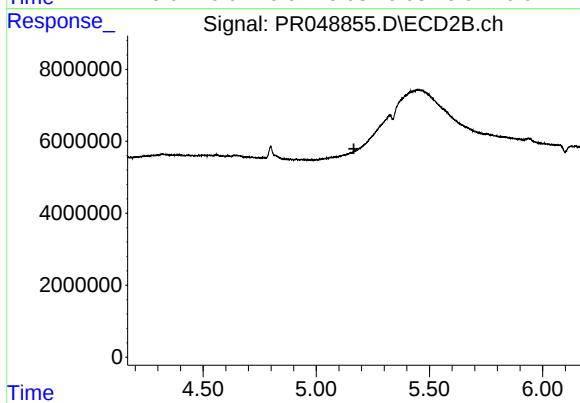
#5 AR-1016-3

R.T.: 5.087 min
Delta R.T.: -0.039 min
Response: -78719
Conc: N.D.



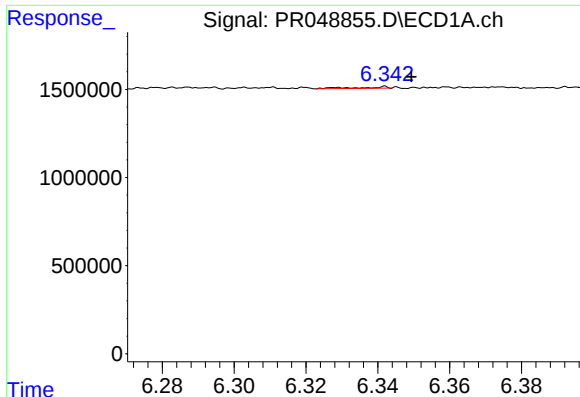
#6 AR-1016-4

R.T.: 6.024 min
Delta R.T.: -0.030 min
Response: 36742
Conc: 0.52 ng/ml



#6 AR-1016-4

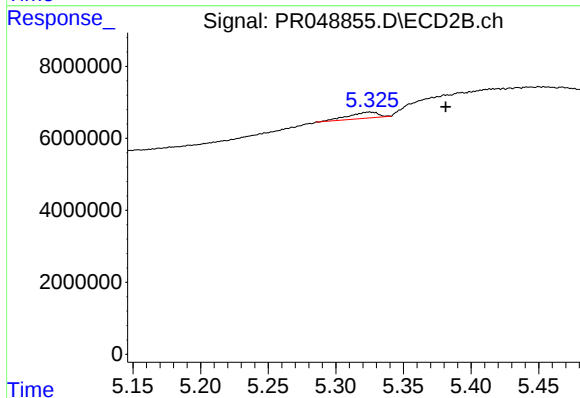
R.T.: 0.000 min
Exp R.T.: 5.166 min
Response: 0
Conc: N.D.



#7 AR-1016-5

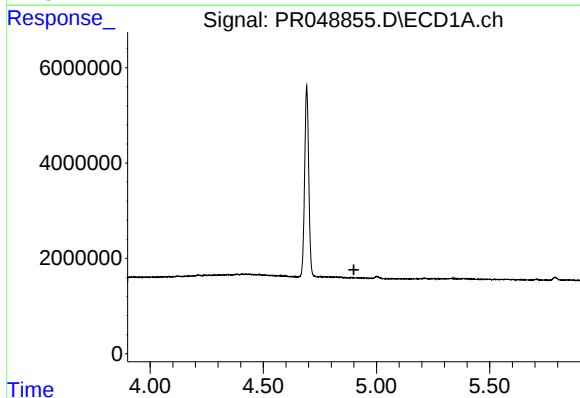
R.T.: 6.342 min
Delta R.T.: -0.007 min
Response: 48899
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



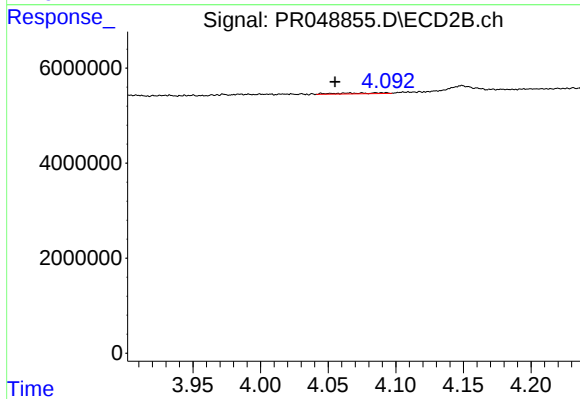
#7 AR-1016-5

R.T.: 5.325 min
Delta R.T.: -0.056 min
Response: 2627458
Conc: 46.68 ng/ml



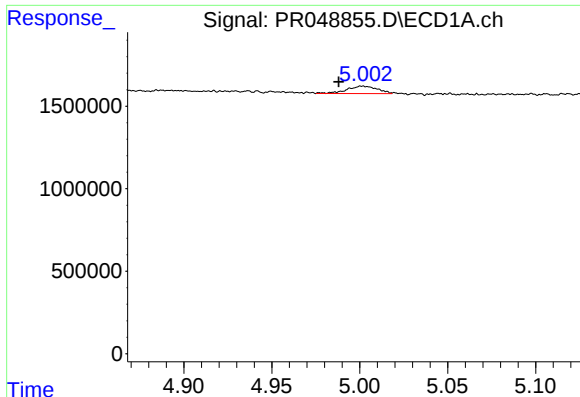
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



#8 AR-1221-1

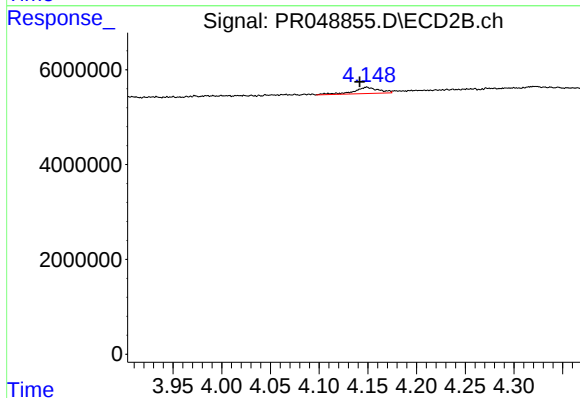
R.T.: 4.093 min
Delta R.T.: 0.038 min
Response: 434895
Conc: 10.72 ng/ml



#9 AR-1221-2

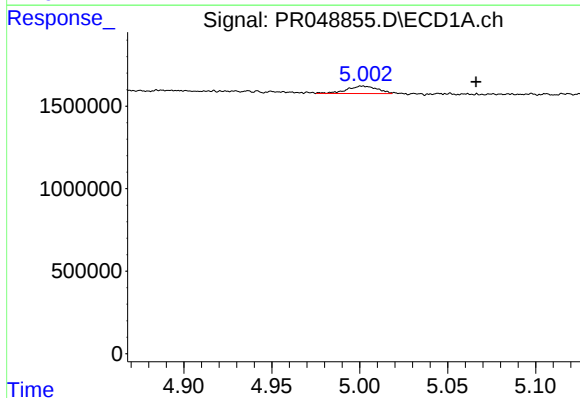
R.T.: 5.000 min
Delta R.T.: 0.012 min
Response: 538073
Conc: 24.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



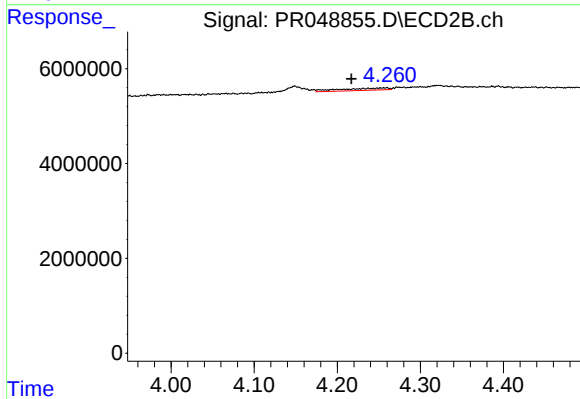
#9 AR-1221-2

R.T.: 4.149 min
Delta R.T.: 0.007 min
Response: 2394765
Conc: 66.74 ng/ml



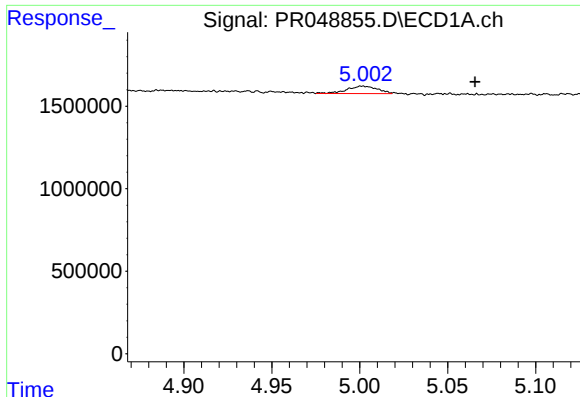
#10 AR-1221-3

R.T.: 5.000 min
Delta R.T.: -0.066 min
Response: 538073
Conc: 7.37 ng/ml



#10 AR-1221-3

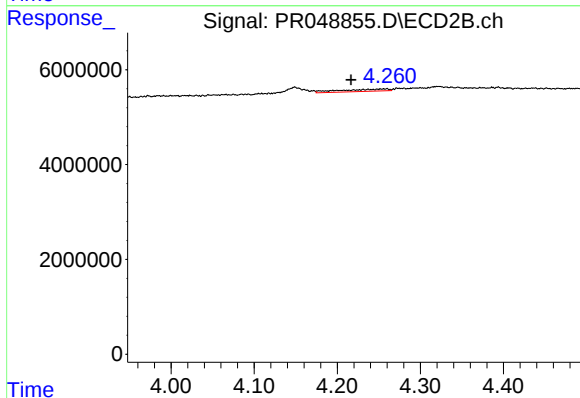
R.T.: 4.259 min
Delta R.T.: 0.042 min
Response: 1937415
Conc: 17.63 ng/ml



#11 AR-1232-1

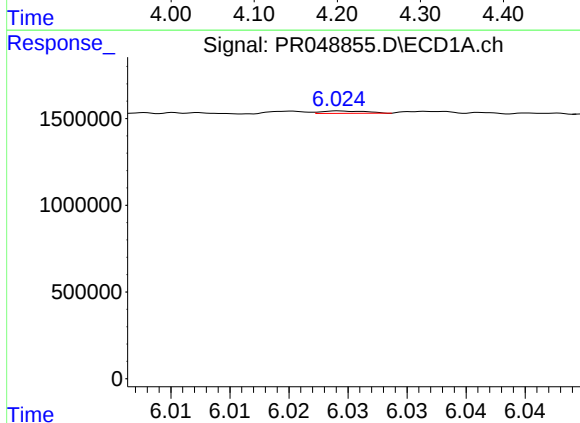
R.T.: 5.000 min
Delta R.T.: -0.065 min
Response: 538073
Conc: 8.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



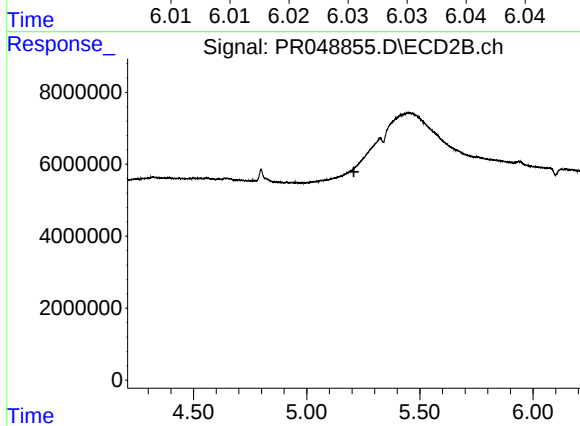
#11 AR-1232-1

R.T.: 4.259 min
Delta R.T.: 0.043 min
Response: 1937415
Conc: 21.49 ng/ml



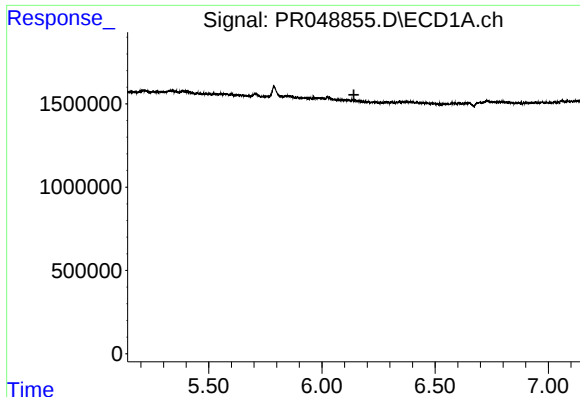
#14 AR-1232-4

R.T.: 6.024 min
Delta R.T.: -0.029 min
Response: 36742
Conc: 1.15 ng/ml



#14 AR-1232-4

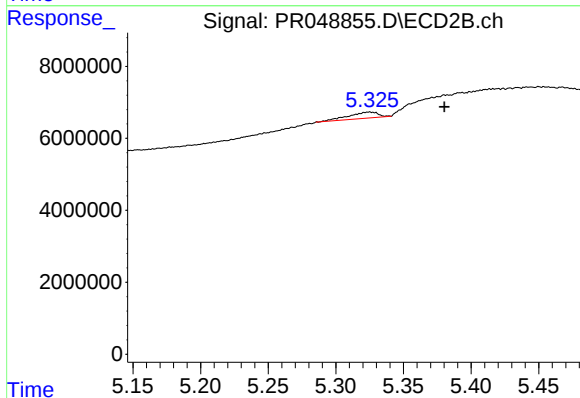
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#15 AR-1232-5

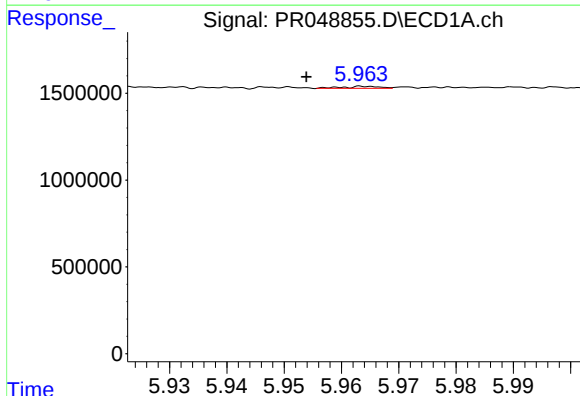
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



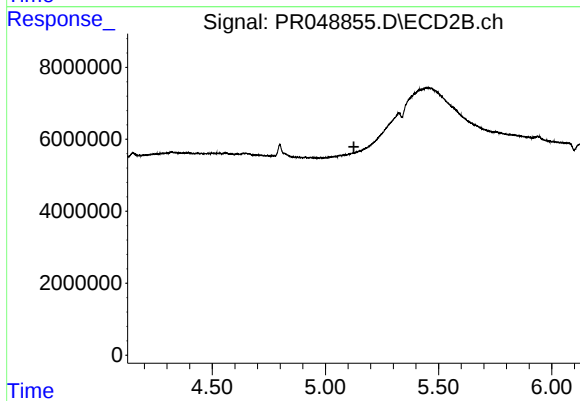
#15 AR-1232-5

R.T.: 5.325 min
Delta R.T.: -0.055 min
Response: 2627458
Conc: 114.95 ng/ml



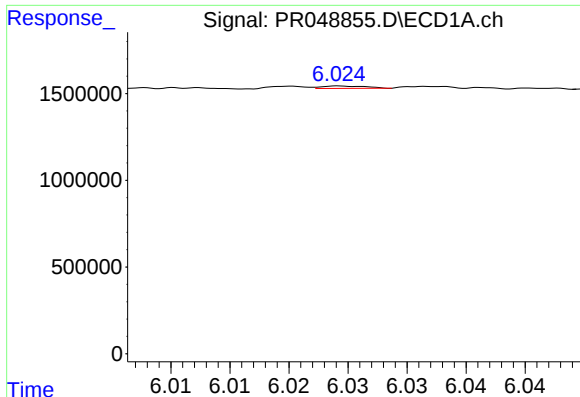
#18 AR-1242-3

R.T.: 5.964 min
Delta R.T.: 0.010 min
Response: 52991
Conc: 0.75 ng/ml



#18 AR-1242-3

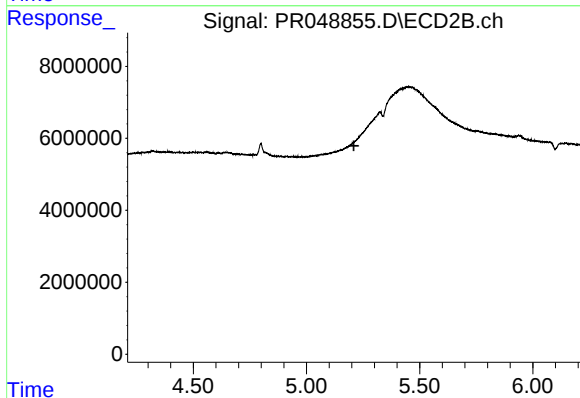
R.T.: 5.087 min
Delta R.T.: -0.039 min
Response: -78719
Conc: N.D.



#19 AR-1242-4

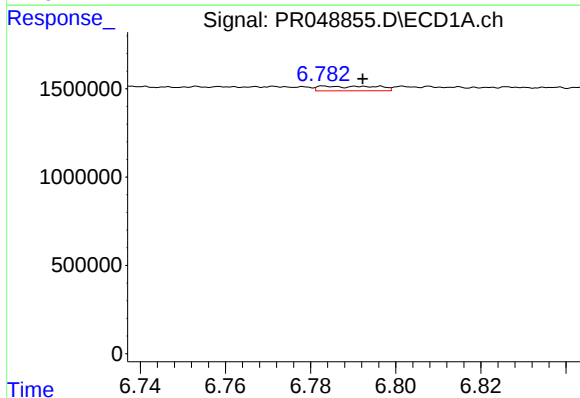
R.T.: 6.024 min
Delta R.T.: -0.029 min
Response: 36742
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



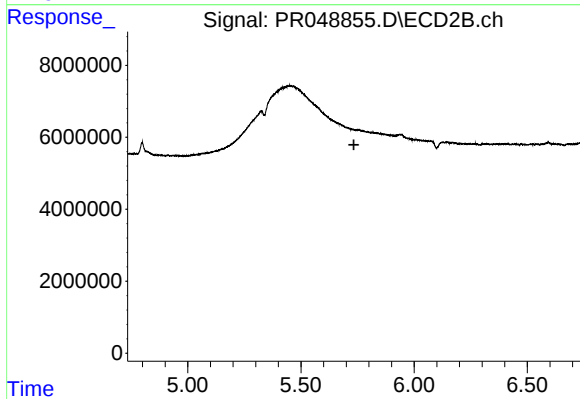
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



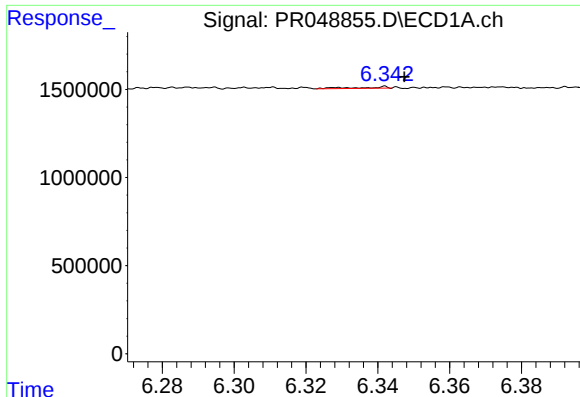
#20 AR-1242-5

R.T.: 6.783 min
Delta R.T.: -0.009 min
Response: 250383
Conc: 3.79 ng/ml



#20 AR-1242-5

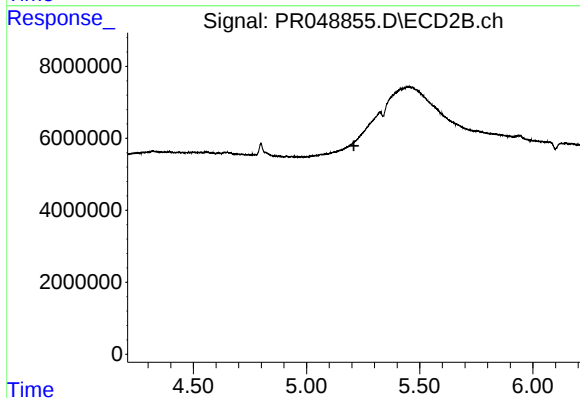
R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#23 AR-1248-3

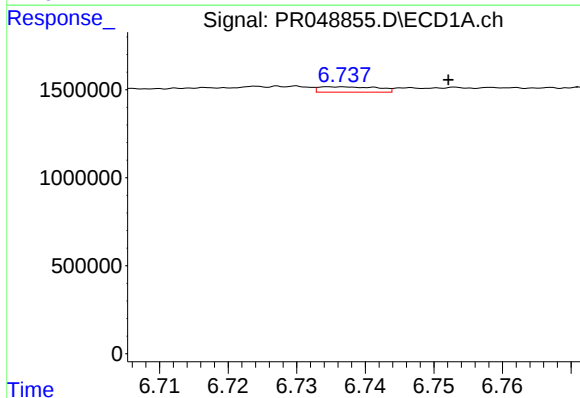
R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 48899
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



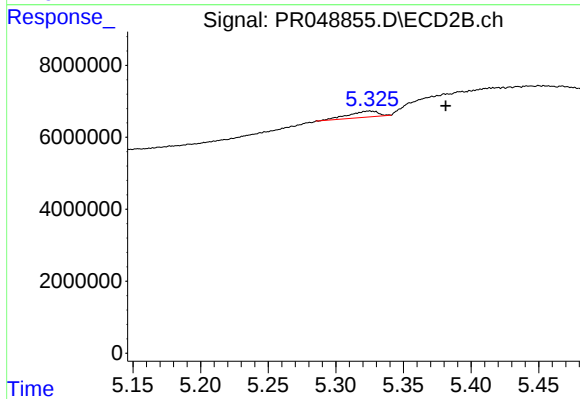
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



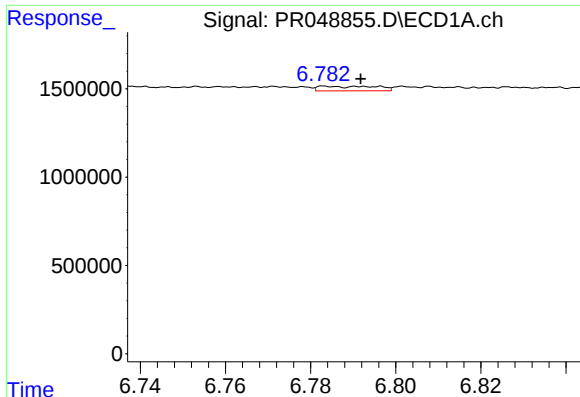
#24 AR-1248-4

R.T.: 6.737 min
Delta R.T.: -0.015 min
Response: 182847
Conc: 1.67 ng/ml



#24 AR-1248-4

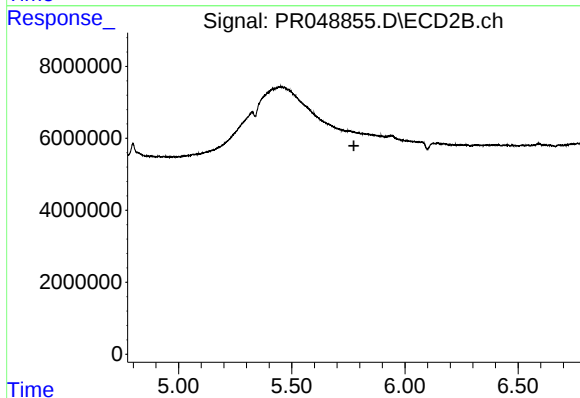
R.T.: 5.325 min
Delta R.T.: -0.056 min
Response: 2627458
Conc: 34.04 ng/ml



#25 AR-1248-5

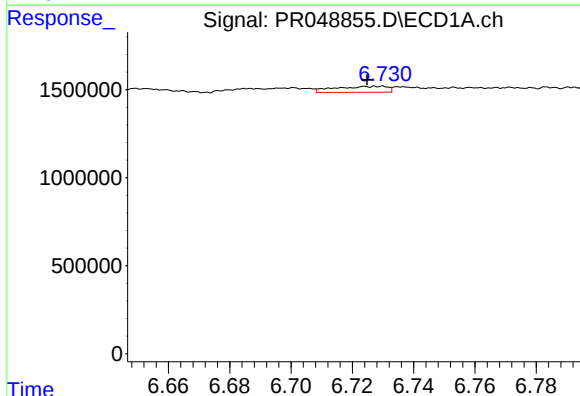
R.T.: 6.783 min
Delta R.T.: -0.009 min
Response: 250383
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



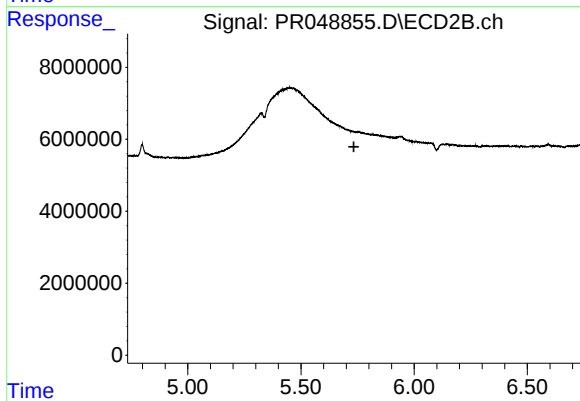
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



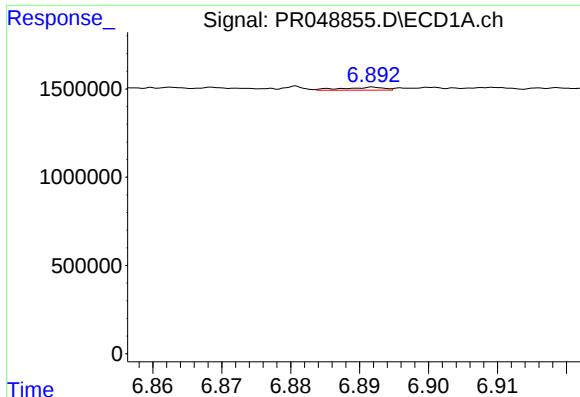
#26 AR-1254-1

R.T.: 6.730 min
Delta R.T.: 0.005 min
Response: 405436
Conc: 3.70 ng/ml



#26 AR-1254-1

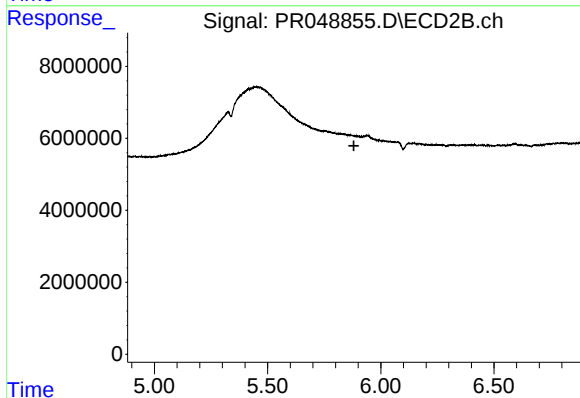
R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#27 AR-1254-2

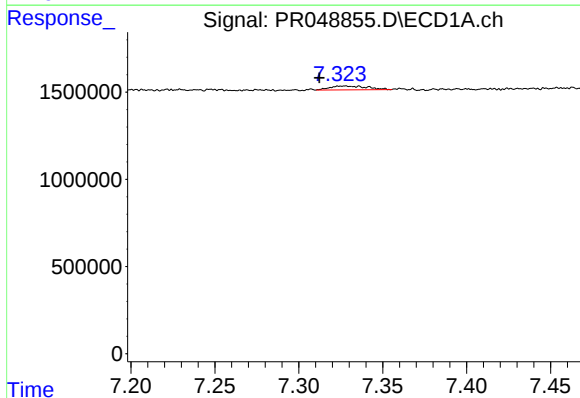
R.T.: 6.892 min
Delta R.T.: -0.050 min
Response: 69185
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



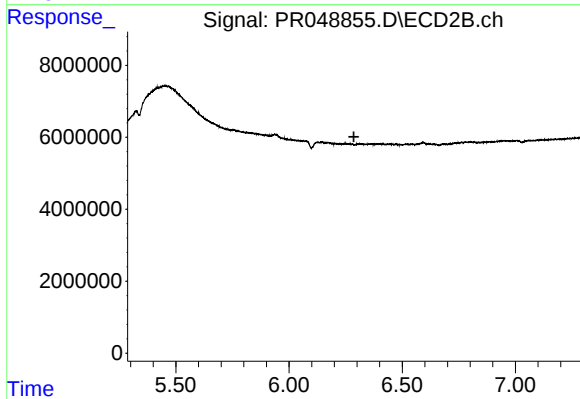
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



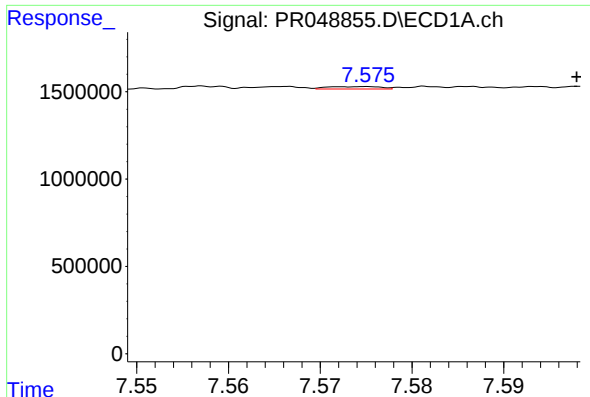
#28 AR-1254-3

R.T.: 7.328 min
Delta R.T.: 0.016 min
Response: 345899
Conc: 1.98 ng/ml



#28 AR-1254-3

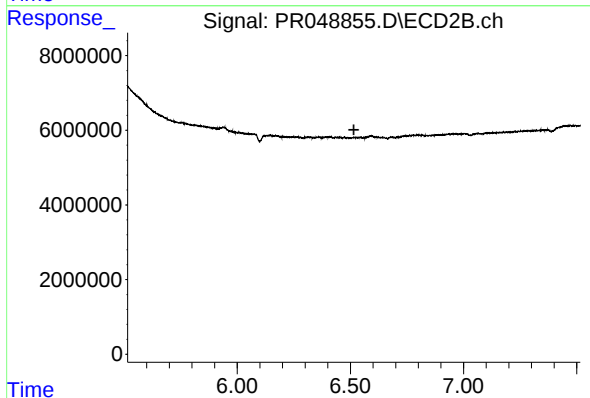
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#29 AR-1254-4

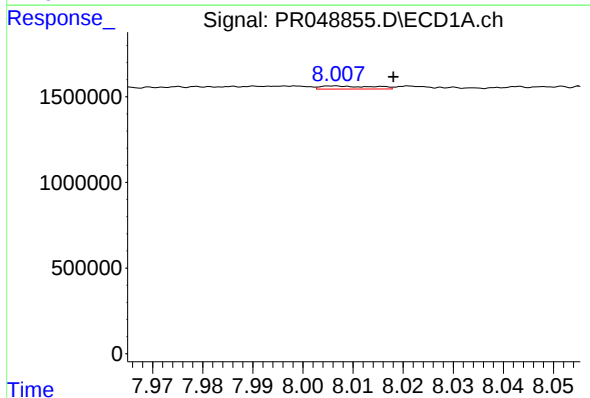
R.T.: 7.575 min
Delta R.T.: -0.023 min
Response: 56253
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



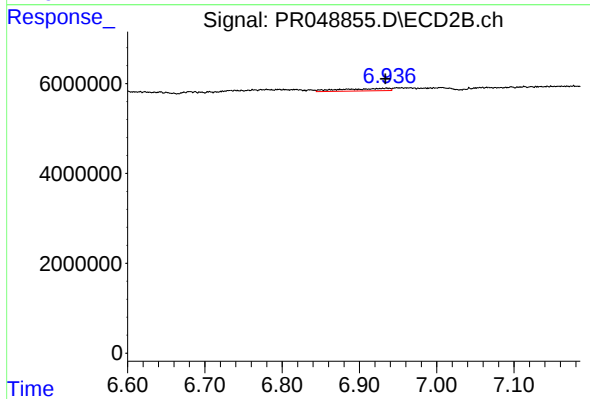
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



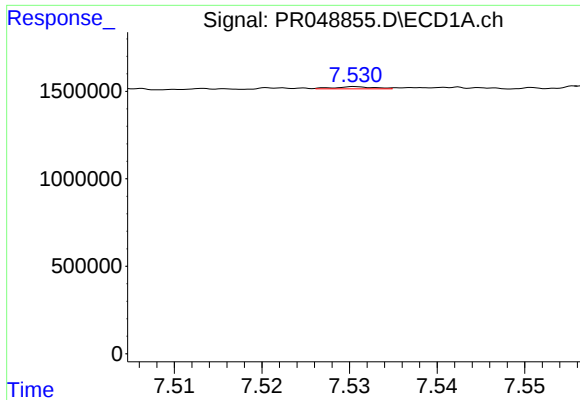
#30 AR-1254-5

R.T.: 8.007 min
Delta R.T.: -0.011 min
Response: 132657
Conc: 0.93 ng/ml



#30 AR-1254-5

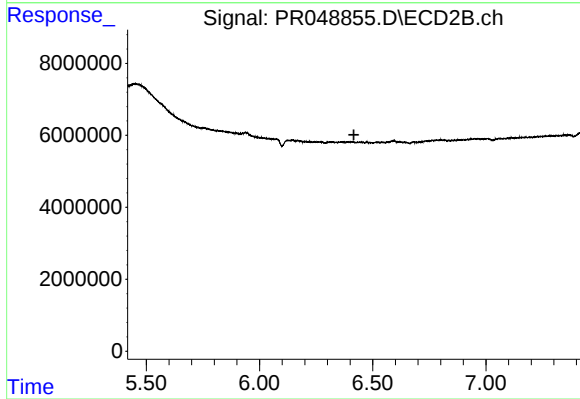
R.T.: 6.936 min
Delta R.T.: 0.002 min
Response: 2381041
Conc: 5.45 ng/ml



#31 AR-1260-1

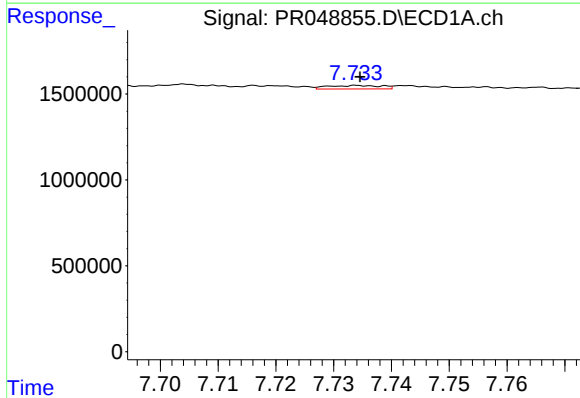
R.T.: 7.531 min
Delta R.T.: 0.053 min
Response: 39022
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



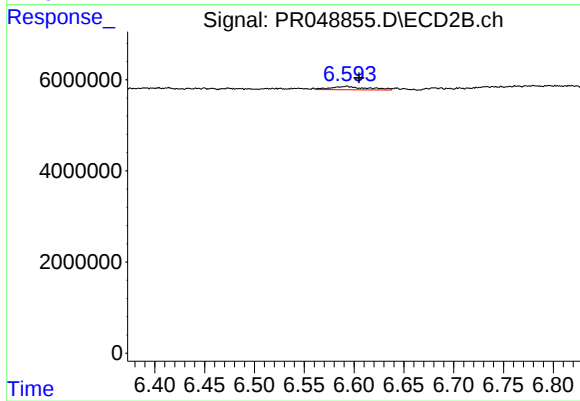
#31 AR-1260-1

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



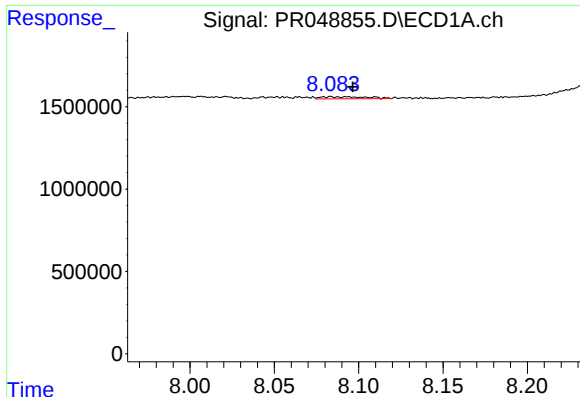
#32 AR-1260-2

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 130546
Conc: 0.87 ng/ml



#32 AR-1260-2

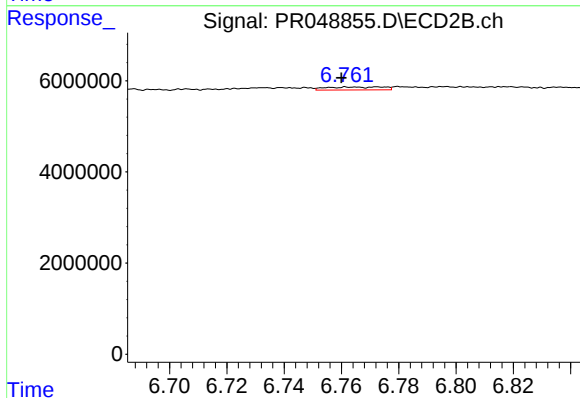
R.T.: 6.593 min
Delta R.T.: -0.012 min
Response: 1847586
Conc: 3.99 ng/ml



#33 AR-1260-3

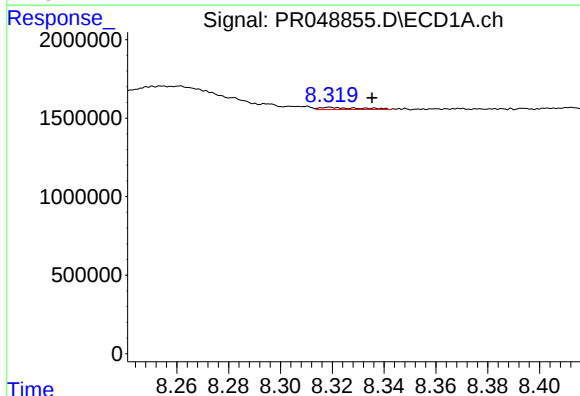
R.T.: 8.084 min
Delta R.T.: -0.013 min
Response: 227887
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



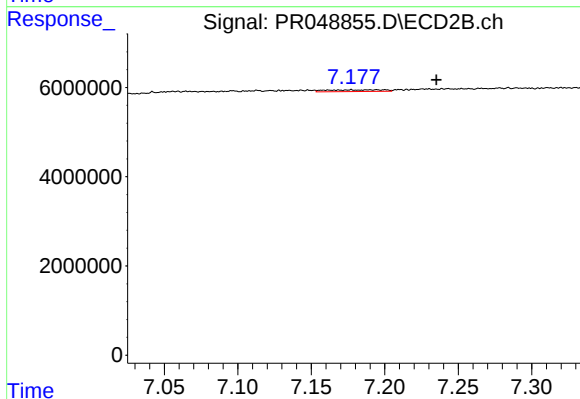
#33 AR-1260-3

R.T.: 6.763 min
Delta R.T.: 0.003 min
Response: 899766
Conc: 3.20 ng/ml



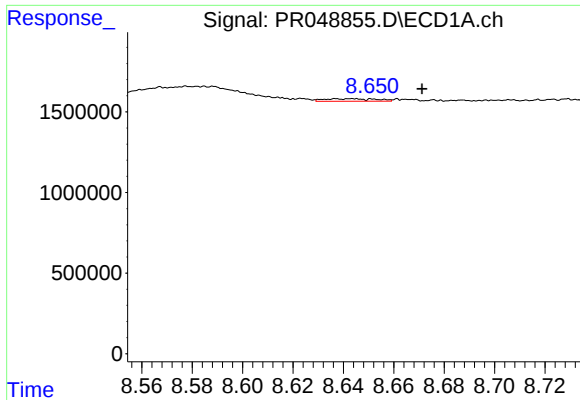
#34 AR-1260-4

R.T.: 8.319 min
Delta R.T.: -0.016 min
Response: 146617
Conc: 1.11 ng/ml



#34 AR-1260-4

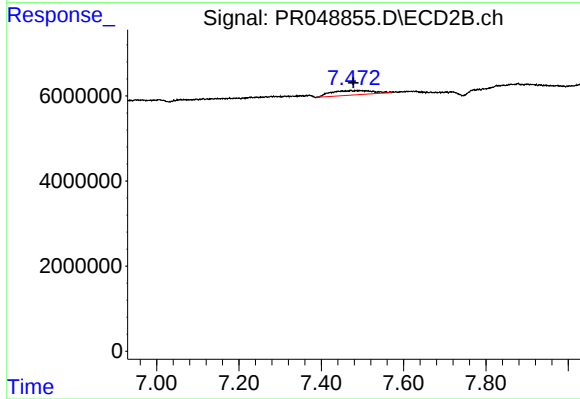
R.T.: 7.177 min
Delta R.T.: -0.058 min
Response: 986376
Conc: 2.90 ng/ml



#35 AR-1260-5

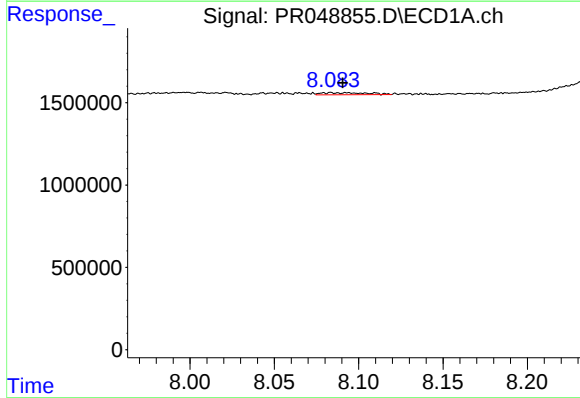
R.T.: 8.637 min
Delta R.T.: -0.034 min
Response: 224998
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



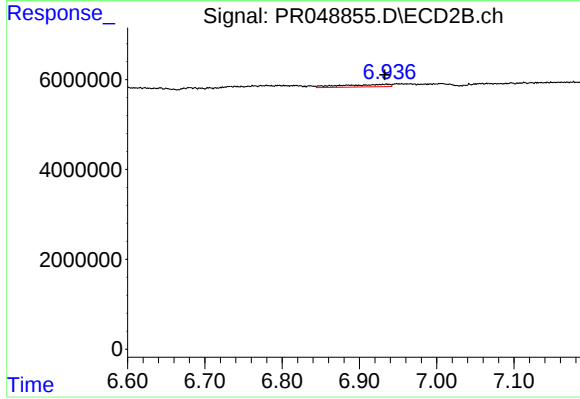
#35 AR-1260-5

R.T.: 7.472 min
Delta R.T.: -0.006 min
Response: 7526007
Conc: 5.31 ng/ml



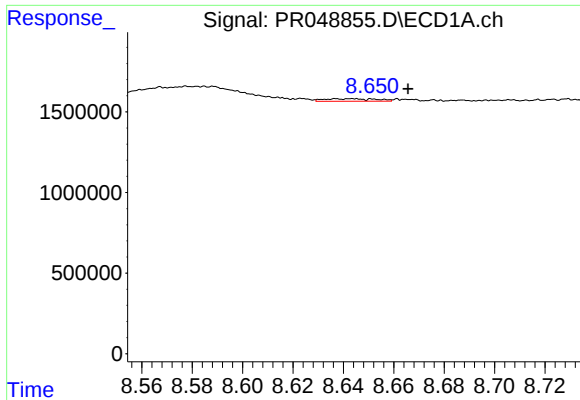
#36 AR-1262-1

R.T.: 8.084 min
Delta R.T.: -0.007 min
Response: 227887
Conc: 1.36 ng/ml



#36 AR-1262-1

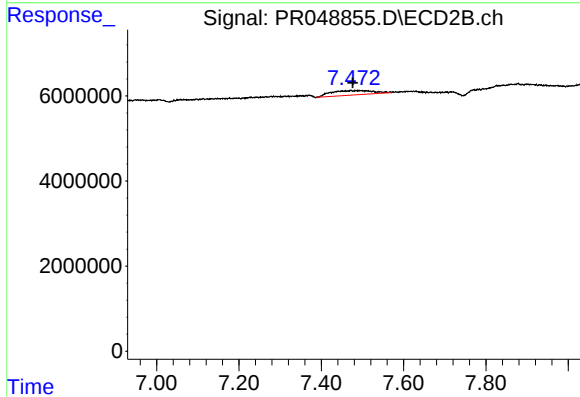
R.T.: 6.936 min
Delta R.T.: 0.003 min
Response: 2381041
Conc: 10.28 ng/ml



#37 AR-1262-2

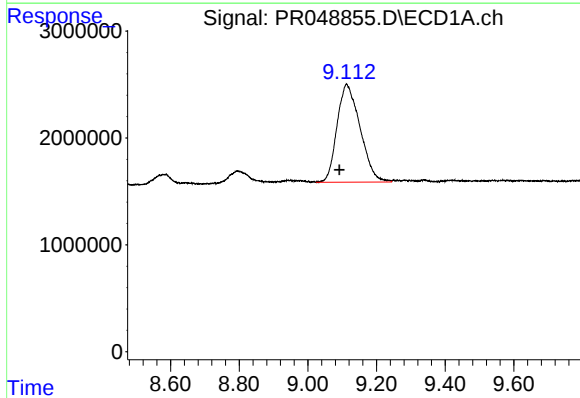
R.T.: 8.637 min
Delta R.T.: -0.028 min
Response: 224998
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



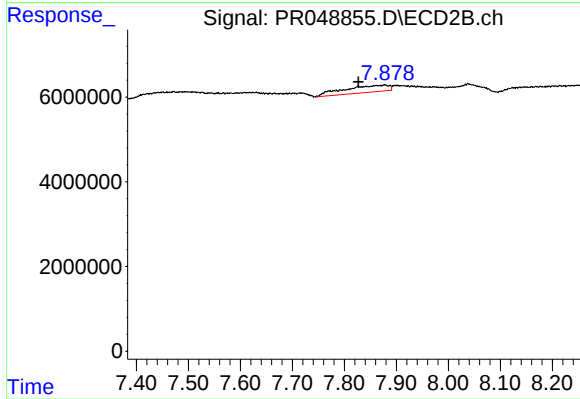
#37 AR-1262-2

R.T.: 7.472 min
Delta R.T.: -0.004 min
Response: 7526007
Conc: 4.92 ng/ml



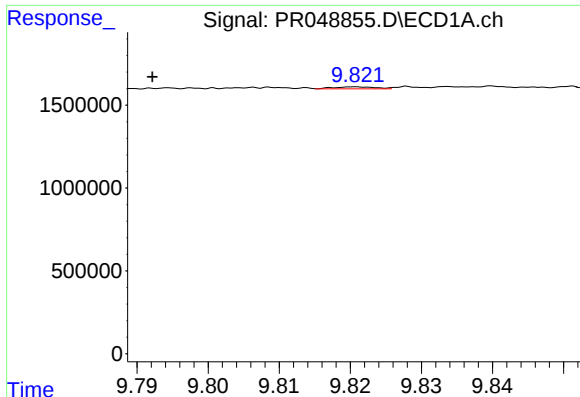
#39 AR-1262-4

R.T.: 9.113 min
Delta R.T.: 0.021 min
Response: 42754450
Conc: 259.03 ng/ml



#39 AR-1262-4

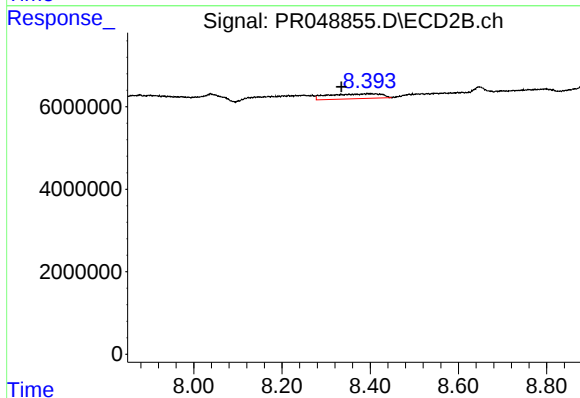
R.T.: 7.877 min
Delta R.T.: 0.050 min
Response: 9857726
Conc: 9.32 ng/ml



#40 AR-1262-5

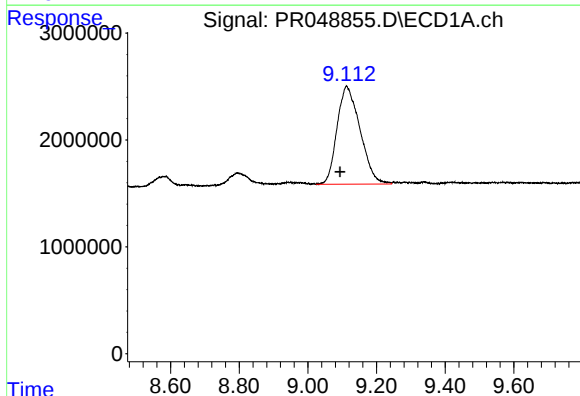
R.T.: 9.821 min
Delta R.T.: 0.029 min
Response: 46775
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



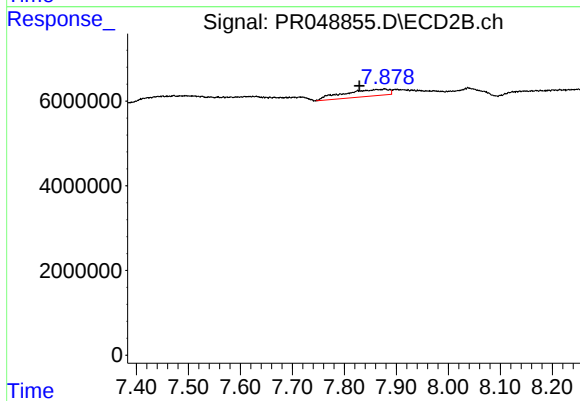
#40 AR-1262-5

R.T.: 8.400 min
Delta R.T.: 0.065 min
Response: 9909794
Conc: 24.25 ng/ml



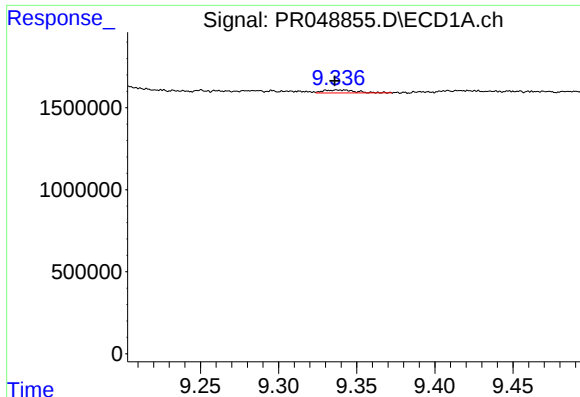
#42 AR-1268-2

R.T.: 9.113 min
Delta R.T.: 0.019 min
Response: 42754450
Conc: 123.40 ng/ml



#42 AR-1268-2

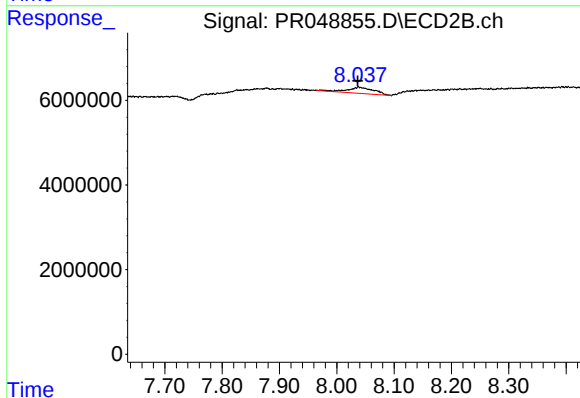
R.T.: 7.877 min
Delta R.T.: 0.049 min
Response: 9857726
Conc: 5.77 ng/ml



#43 AR-1268-3

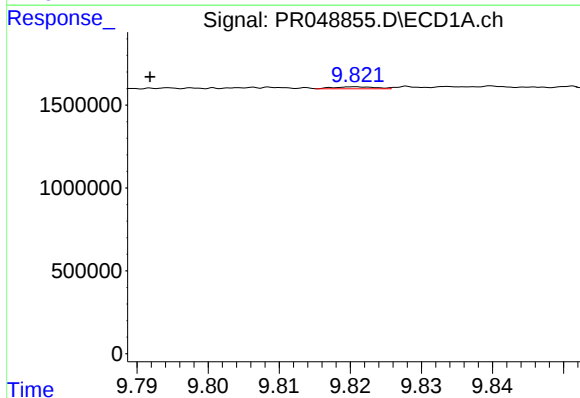
R.T.: 9.338 min
Delta R.T.: 0.002 min
Response: 256727
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



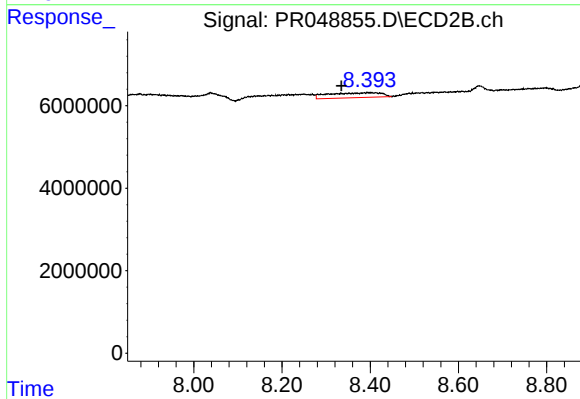
#43 AR-1268-3

R.T.: 8.038 min
Delta R.T.: 0.002 min
Response: 4739673
Conc: 3.22 ng/ml



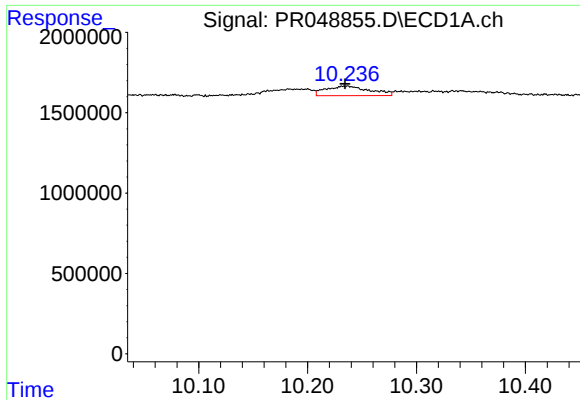
#44 AR-1268-4

R.T.: 9.821 min
Delta R.T.: 0.029 min
Response: 46775
Conc: 0.34 ng/ml



#44 AR-1268-4

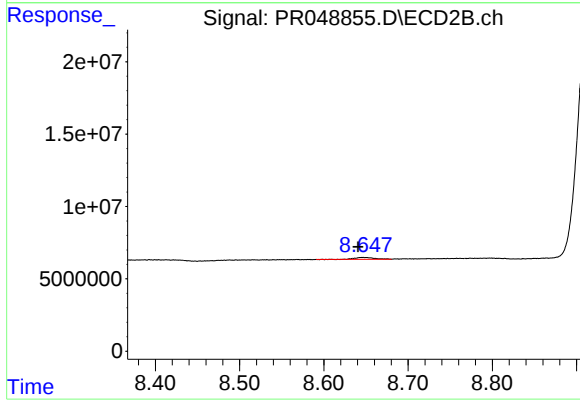
R.T.: 8.400 min
Delta R.T.: 0.065 min
Response: 9909794
Conc: 20.08 ng/ml



#45 AR-1268-5

R.T.: 10.236 min
Delta R.T.: 0.002 min
Response: 1667620
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.647 min
Delta R.T.: 0.006 min
Response: 2128789
Conc: 0.54 ng/ml