

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
 Data File : PR048852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 09:17
 Operator : DD\AJ
 Sample : 20/40 PPB
 Misc : PP18012
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:18:11 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...	4.702	3.846	49237755	92567603	18.632	21.762
2)	SA Decachlor...	10.618	8.924	107.6E6	421.7E6	41.023	49.190
Target Compounds							
3)	L1 AR-1016-1	5.804f	0.000	648278	0	6.593	N.D. #
6)	L1 AR-1016-4	6.066	0.000	30974	0	0.434	N.D. #
7)	L1 AR-1016-5	6.291f	0.000	88216	0	1.255	N.D. #
8)	L2 AR-1221-1	0.000	3.996f	0	497939	N.D.	12.270 #
9)	L2 AR-1221-2	5.011	4.151	953622	2024969	42.666	56.432 #
10)	L2 AR-1221-3	5.011f	4.151f	953622	2024969	13.067	18.429 #
11)	L3 AR-1232-1	5.011f	4.151f	953622	2024969	15.770	22.458 #
14)	L3 AR-1232-4	6.066	5.240	30974	1727652	0.970	92.174 #
15)	L3 AR-1232-5	6.072f	0.000	13251	0	0.536	N.D. #
16)	L4 AR-1242-1	5.804f	0.000	648278	0	7.887	N.D. #
19)	L4 AR-1242-4	6.066	5.240	30974	1727652	0.531	40.713 #
21)	L5 AR-1248-1	5.804f	0.000	648278	0	10.731	N.D. #
22)	L5 AR-1248-2	6.072f	0.000	13251	0	0.156	N.D. #
23)	L5 AR-1248-3	6.291f	5.240	88216	1727652	0.957	28.306 #
25)	L5 AR-1248-5	0.000	5.825f	0	2092999	N.D.	19.427 #
27)	L6 AR-1254-2	6.945	5.825f	38154	2092999	0.229	16.955 #
28)	L6 AR-1254-3	7.344	0.000	476421	0	2.728	N.D. #
29)	L6 AR-1254-4	7.601	0.000	31152	0	0.231	N.D. #
30)	L6 AR-1254-5	8.058f	6.941	75072	1007738	0.524	2.308 #
32)	L7 AR-1260-2	7.689f	6.592	59435	1728134	0.396	3.734 #
33)	L7 AR-1260-3	8.110	6.782	27082	4801693	0.235	17.079 #
34)	L7 AR-1260-4	8.333	7.258	75727	655035	0.571	1.925 #
35)	L7 AR-1260-5	8.634f	7.495	99356	2488983	0.372	1.757 #
36)	L8 AR-1262-1	8.110	6.941	27082	1007738	0.161	4.350 #
37)	L8 AR-1262-2	8.634	7.495	99356	2488983	0.326	1.626 #
38)	L8 AR-1262-3	9.000	7.782	124323	561284	0.583	0.878 #
39)	L8 AR-1262-4	9.058	7.839	105495	372293	0.639	0.352 #
40)	L8 AR-1262-5	9.746f	8.336	25813	1045388	0.211	2.558 #
41)	L9 AR-1268-1	9.000	7.782	124323	561284	0.336	0.288
42)	L9 AR-1268-2	9.058f	7.839	105495	372293	0.304	0.218 #
43)	L9 AR-1268-3	9.348	8.048	75775	1653928	0.254	1.124 #
44)	L9 AR-1268-4	9.746f	8.336	25813	1045388	0.190	2.119 #
45)	L9 AR-1268-5	10.256	8.655	526724	2748357	0.521	0.693 #

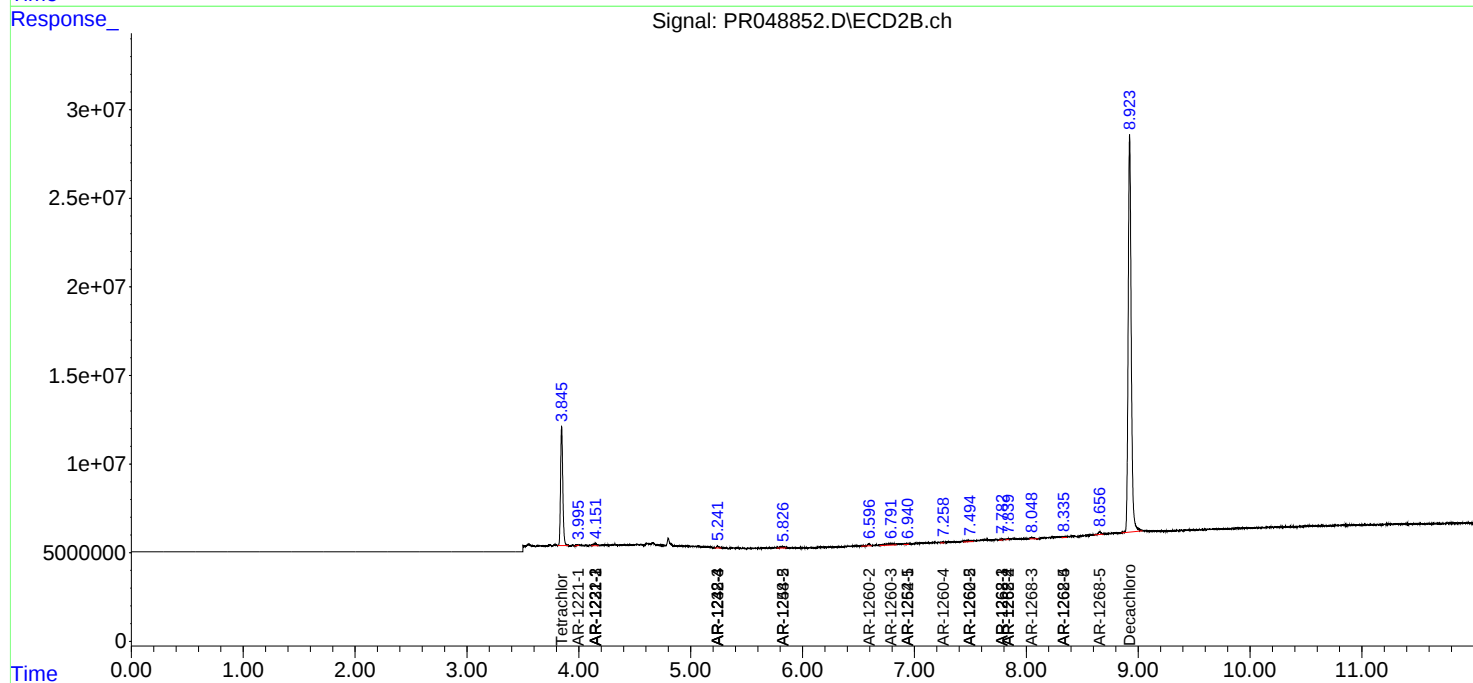
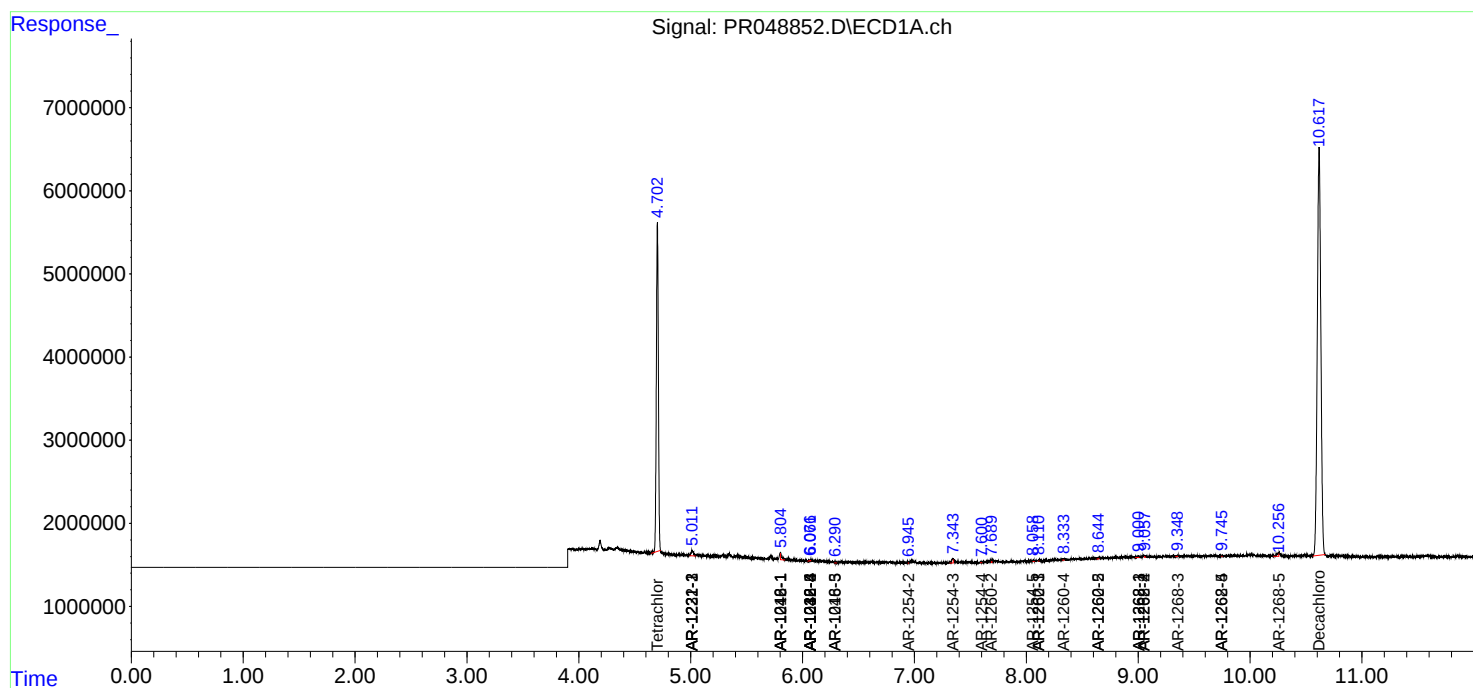
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

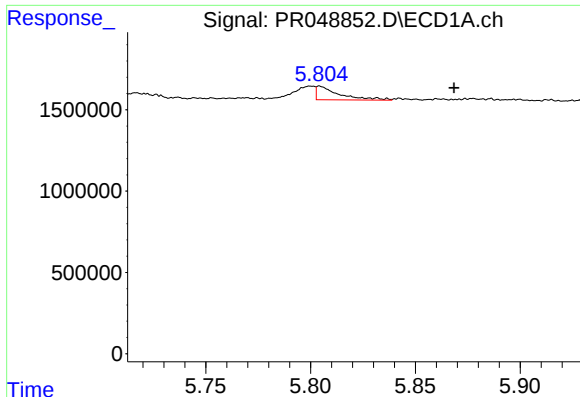
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
Data File : PR048852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 09:17
Operator : DD\AJ
Sample : 20/40 PPB
Misc : PP18012
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:18:11 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

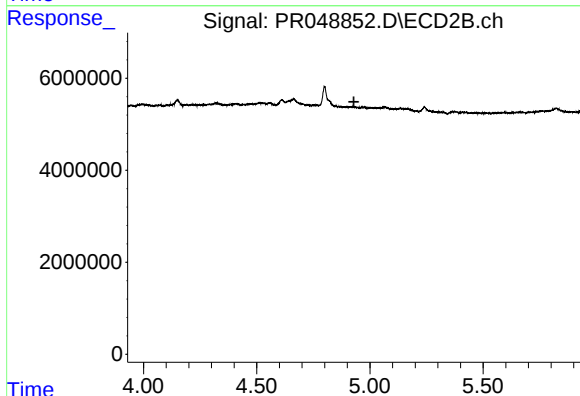




#3 AR-1016-1

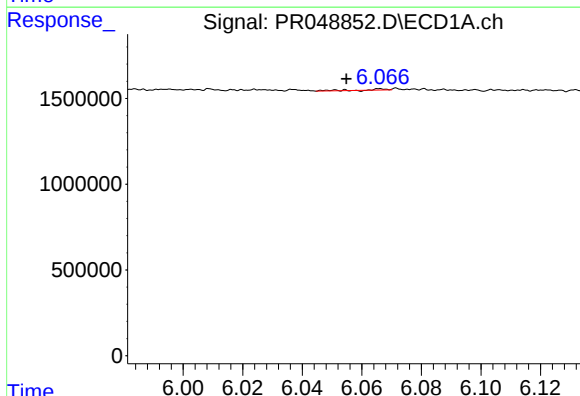
R.T.: 5.804 min
Delta R.T.: -0.064 min
Response: 648278
Conc: 6.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



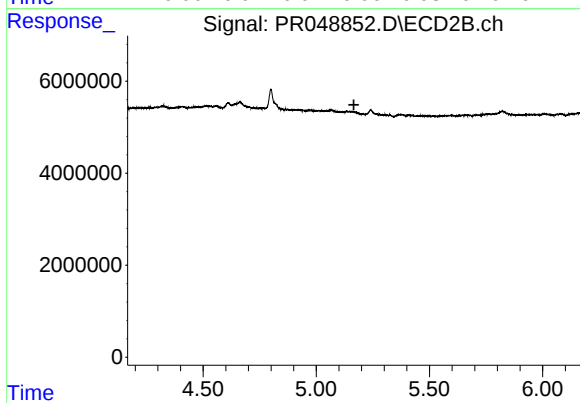
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



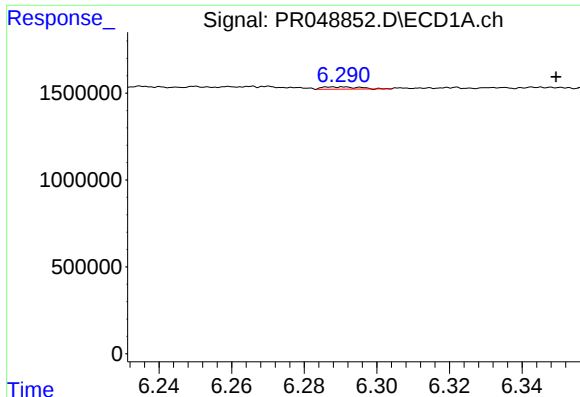
#6 AR-1016-4

R.T.: 6.066 min
Delta R.T.: 0.011 min
Response: 30974
Conc: 0.43 ng/ml



#6 AR-1016-4

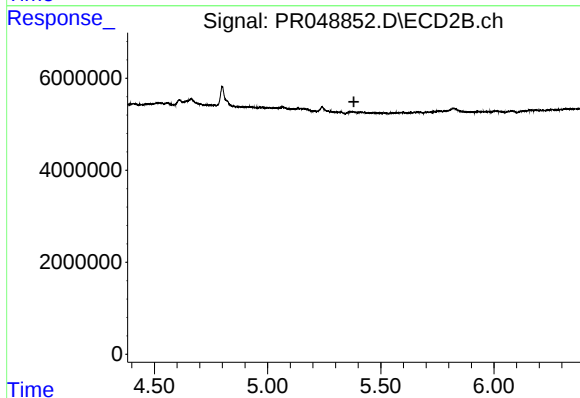
R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



#7 AR-1016-5

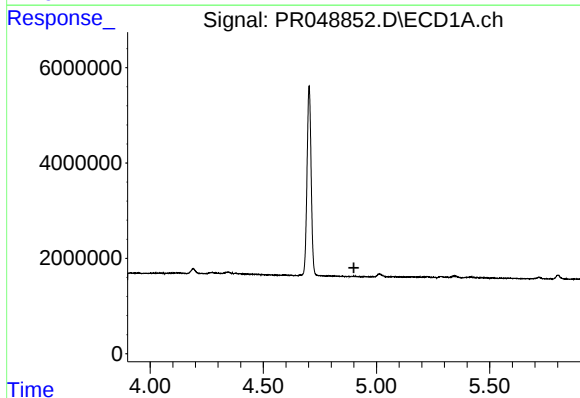
R.T.: 6.291 min
Delta R.T.: -0.058 min
Response: 88216
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



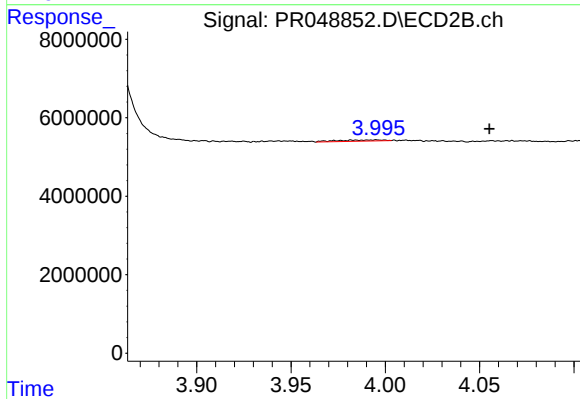
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



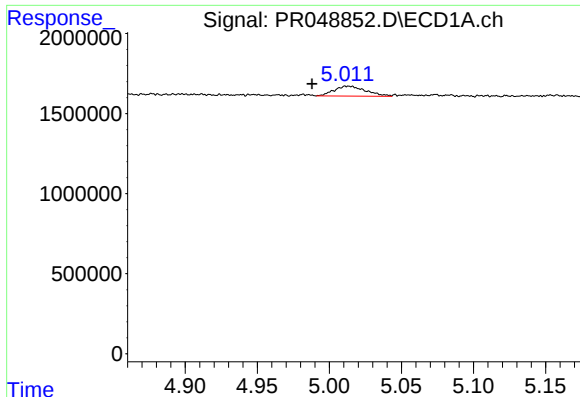
#8 AR-1221-1

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



#8 AR-1221-1

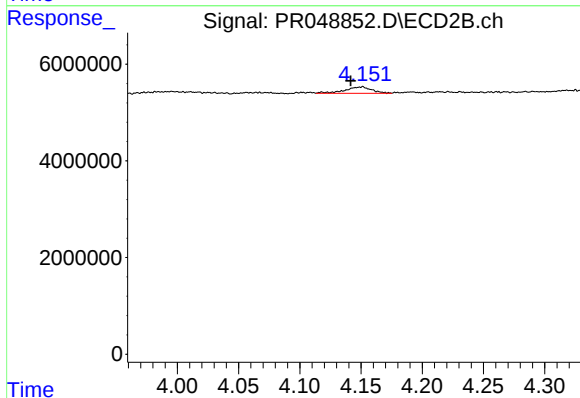
R.T.: 3.996 min
Delta R.T.: -0.060 min
Response: 497939
Conc: 12.27 ng/ml



#9 AR-1221-2

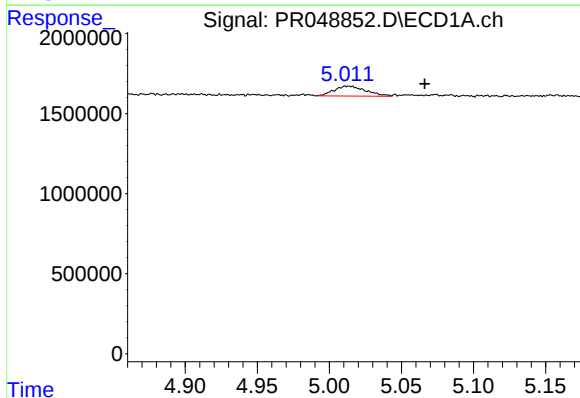
R.T.: 5.011 min
Delta R.T.: 0.023 min
Response: 953622
Conc: 42.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



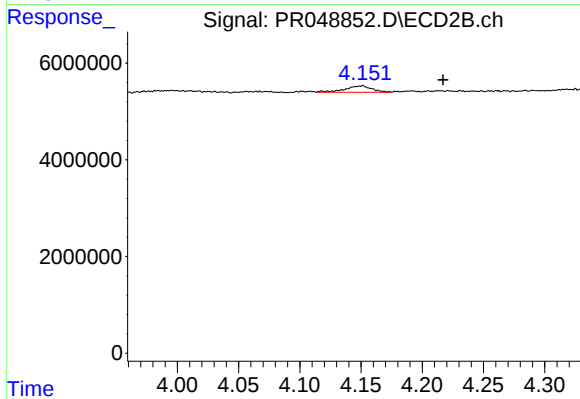
#9 AR-1221-2

R.T.: 4.151 min
Delta R.T.: 0.010 min
Response: 2024969
Conc: 56.43 ng/ml



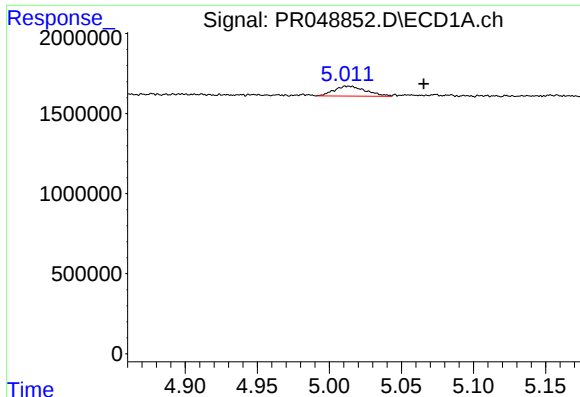
#10 AR-1221-3

R.T.: 5.011 min
Delta R.T.: -0.055 min
Response: 953622
Conc: 13.07 ng/ml



#10 AR-1221-3

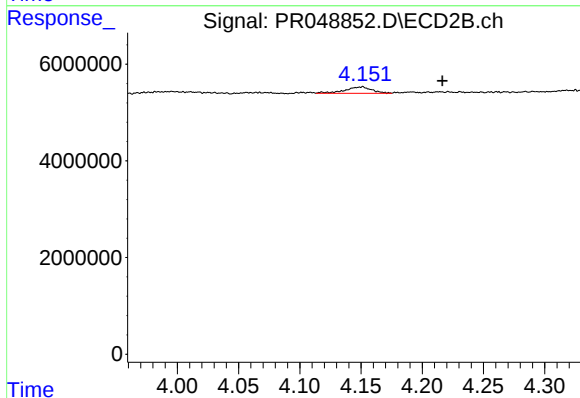
R.T.: 4.151 min
Delta R.T.: -0.066 min
Response: 2024969
Conc: 18.43 ng/ml



#11 AR-1232-1

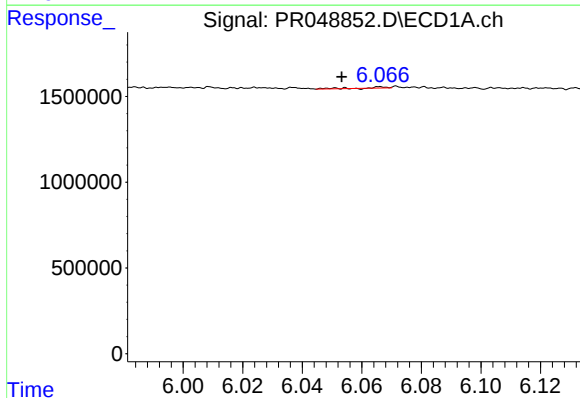
R.T.: 5.011 min
Delta R.T.: -0.054 min
Response: 953622
Conc: 15.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



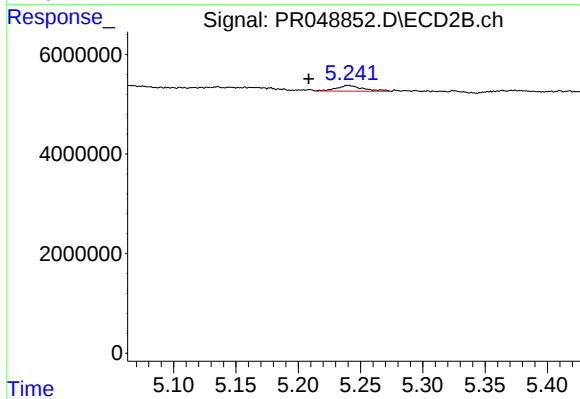
#11 AR-1232-1

R.T.: 4.151 min
Delta R.T.: -0.065 min
Response: 2024969
Conc: 22.46 ng/ml



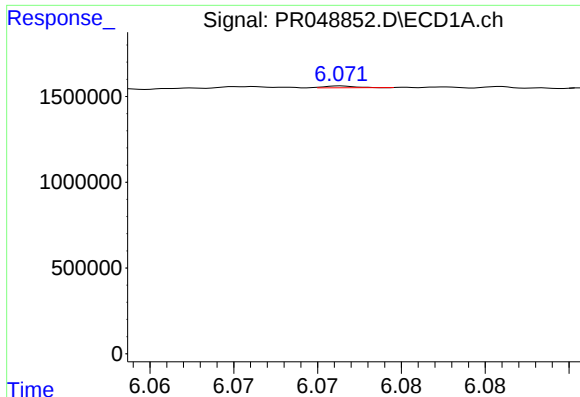
#14 AR-1232-4

R.T.: 6.066 min
Delta R.T.: 0.013 min
Response: 30974
Conc: 0.97 ng/ml



#14 AR-1232-4

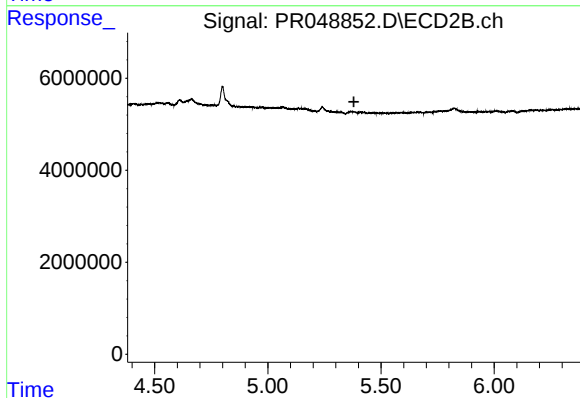
R.T.: 5.240 min
Delta R.T.: 0.032 min
Response: 1727652
Conc: 92.17 ng/ml



#15 AR-1232-5

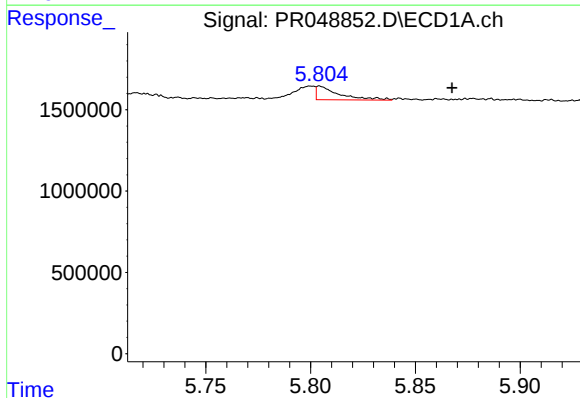
R.T.: 6.072 min
Delta R.T.: -0.070 min
Response: 13251
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



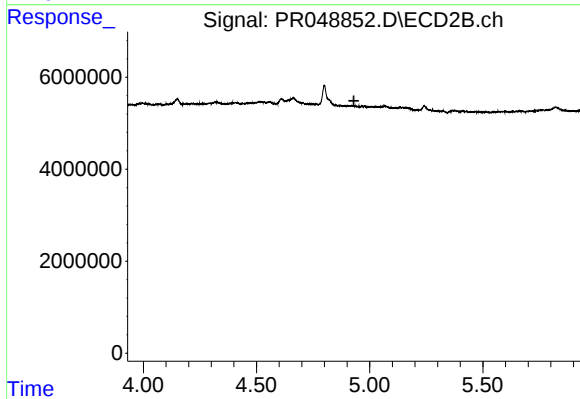
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



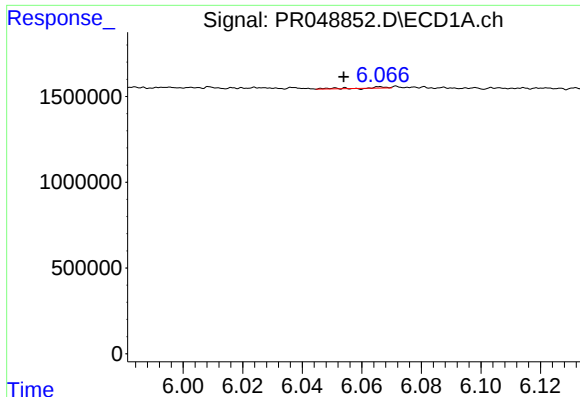
#16 AR-1242-1

R.T.: 5.804 min
Delta R.T.: -0.063 min
Response: 648278
Conc: 7.89 ng/ml



#16 AR-1242-1

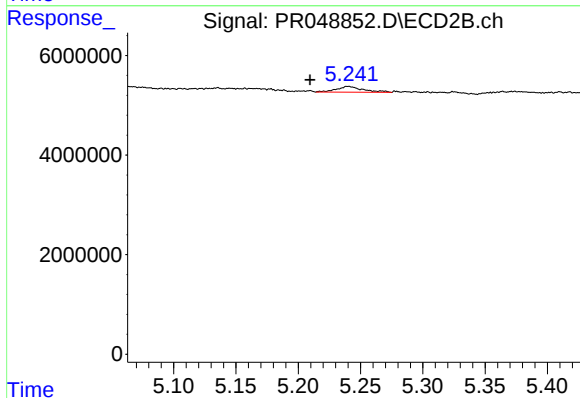
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#19 AR-1242-4

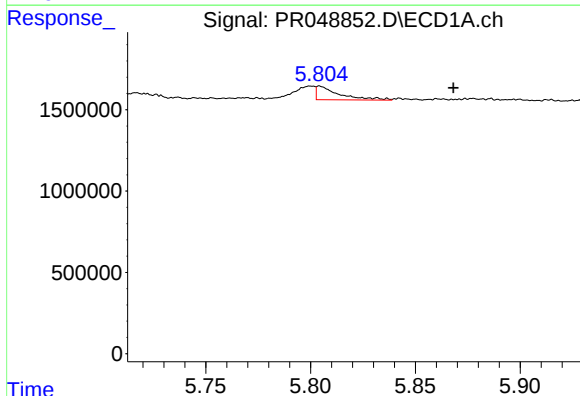
R.T.: 6.066 min
Delta R.T.: 0.012 min
Response: 30974
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



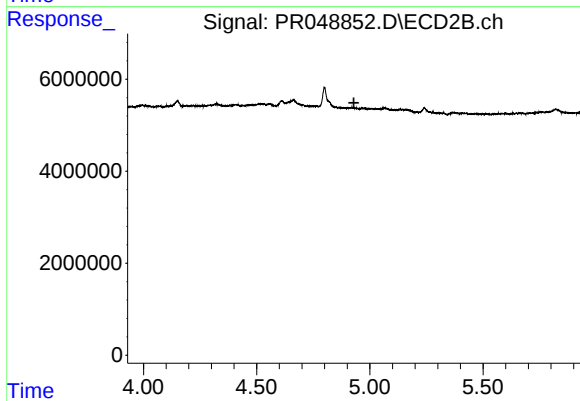
#19 AR-1242-4

R.T.: 5.240 min
Delta R.T.: 0.031 min
Response: 1727652
Conc: 40.71 ng/ml



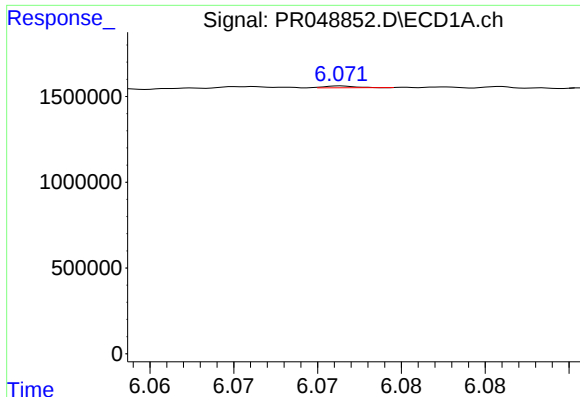
#21 AR-1248-1

R.T.: 5.804 min
Delta R.T.: -0.064 min
Response: 648278
Conc: 10.73 ng/ml



#21 AR-1248-1

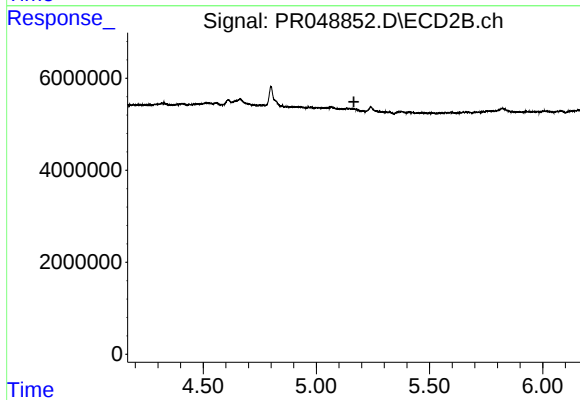
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



#22 AR-1248-2

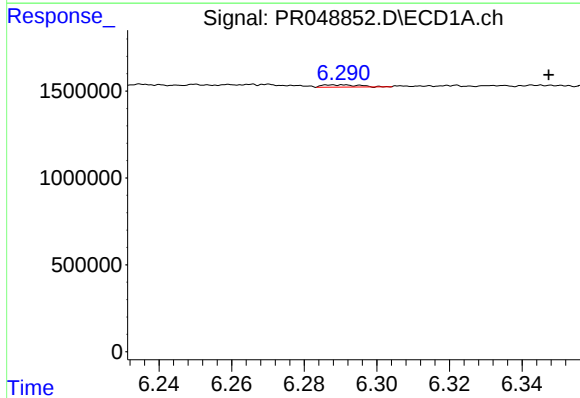
R.T.: 6.072 min
Delta R.T.: -0.069 min
Response: 13251
Conc: 0.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



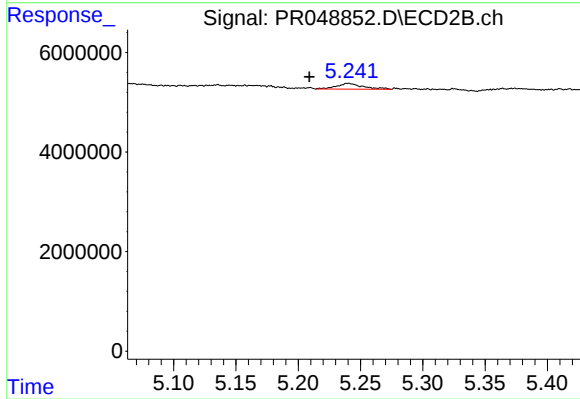
#22 AR-1248-2

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



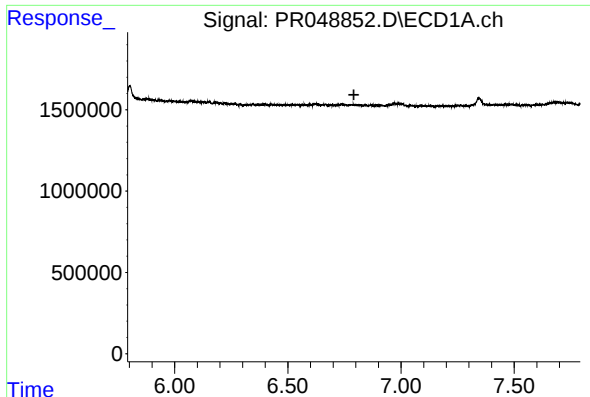
#23 AR-1248-3

R.T.: 6.291 min
Delta R.T.: -0.056 min
Response: 88216
Conc: 0.96 ng/ml



#23 AR-1248-3

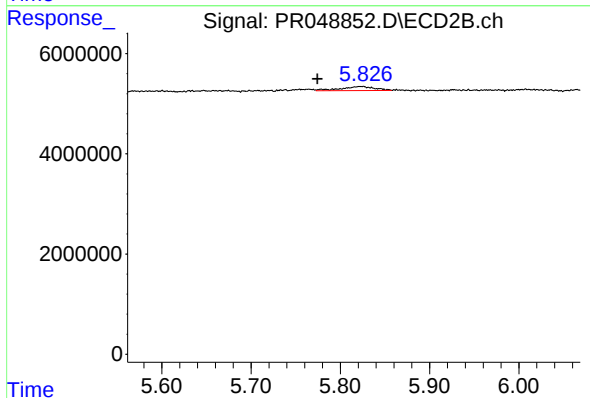
R.T.: 5.240 min
Delta R.T.: 0.031 min
Response: 1727652
Conc: 28.31 ng/ml



#25 AR-1248-5

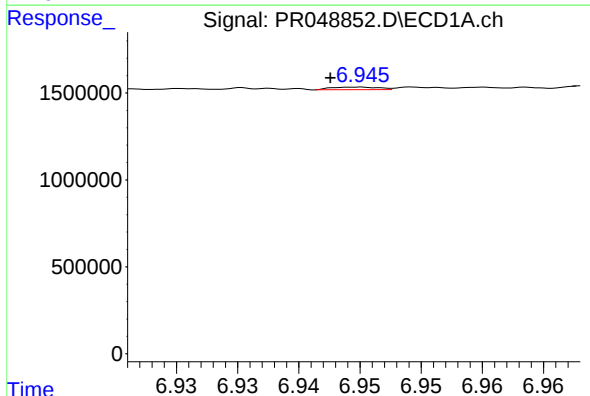
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



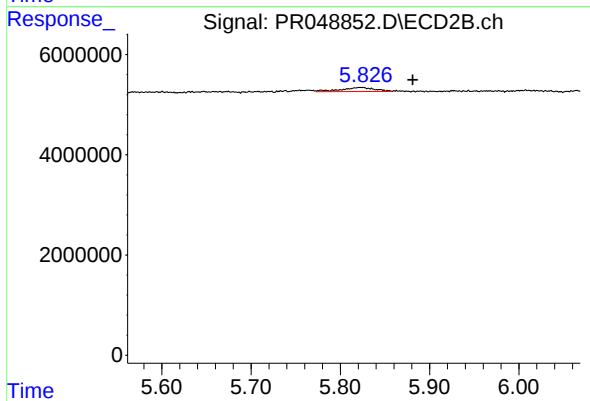
#25 AR-1248-5

R.T.: 5.825 min
Delta R.T.: 0.050 min
Response: 2092999
Conc: 19.43 ng/ml



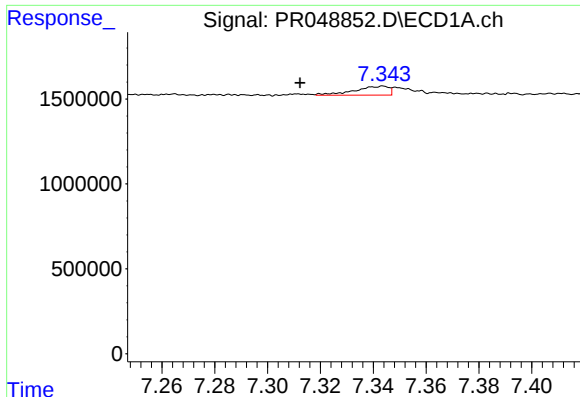
#27 AR-1254-2

R.T.: 6.945 min
Delta R.T.: 0.002 min
Response: 38154
Conc: 0.23 ng/ml



#27 AR-1254-2

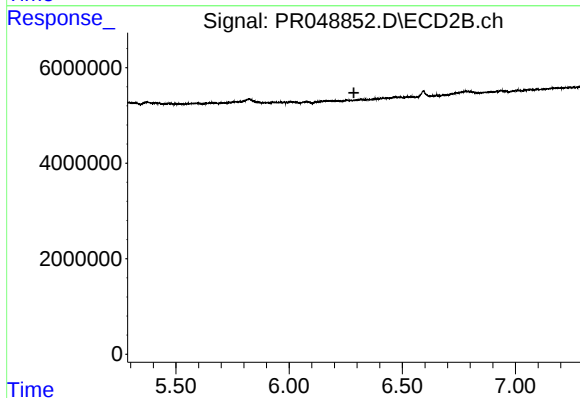
R.T.: 5.825 min
Delta R.T.: -0.056 min
Response: 2092999
Conc: 16.96 ng/ml



#28 AR-1254-3

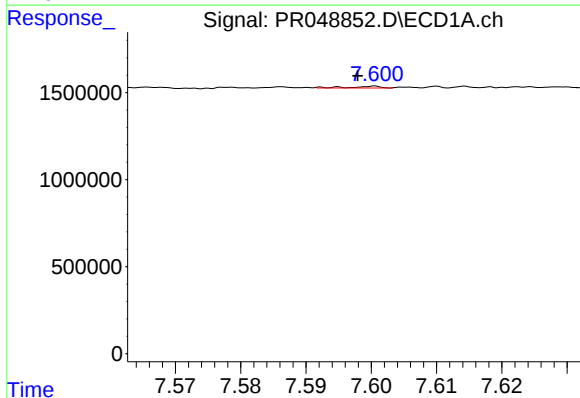
R.T.: 7.344 min
Delta R.T.: 0.032 min
Response: 476421
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



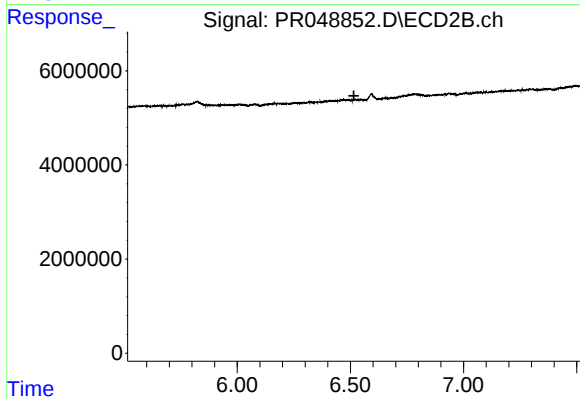
#28 AR-1254-3

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



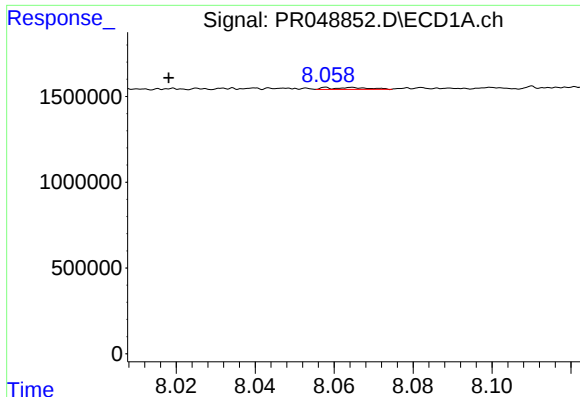
#29 AR-1254-4

R.T.: 7.601 min
Delta R.T.: 0.003 min
Response: 31152
Conc: 0.23 ng/ml



#29 AR-1254-4

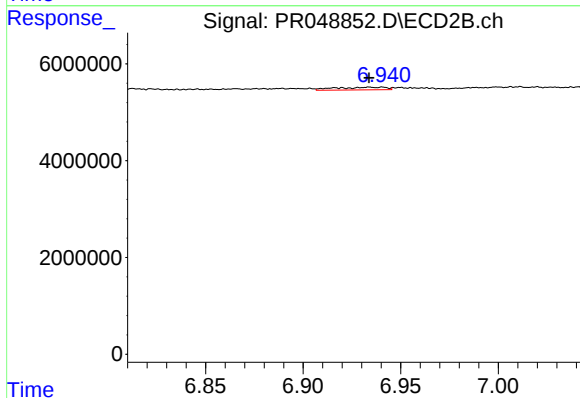
R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

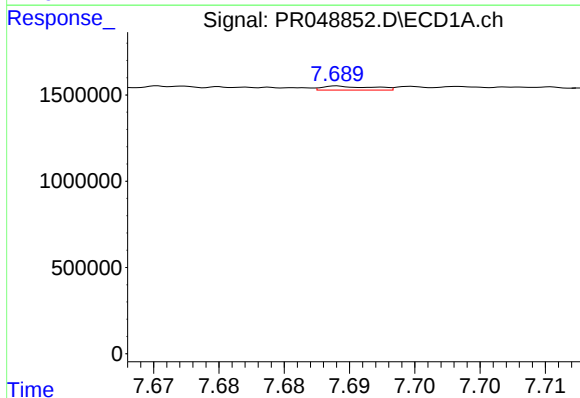
R.T.: 8.058 min
Delta R.T.: 0.040 min
Response: 75072
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



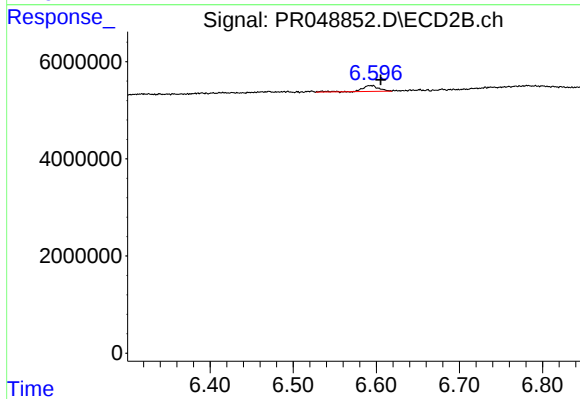
#30 AR-1254-5

R.T.: 6.941 min
Delta R.T.: 0.007 min
Response: 1007738
Conc: 2.31 ng/ml



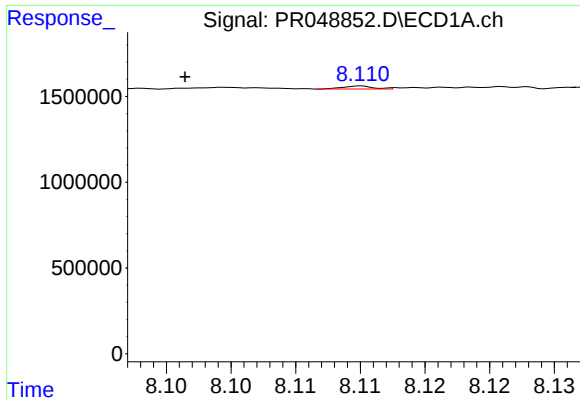
#32 AR-1260-2

R.T.: 7.689 min
Delta R.T.: -0.045 min
Response: 59435
Conc: 0.40 ng/ml



#32 AR-1260-2

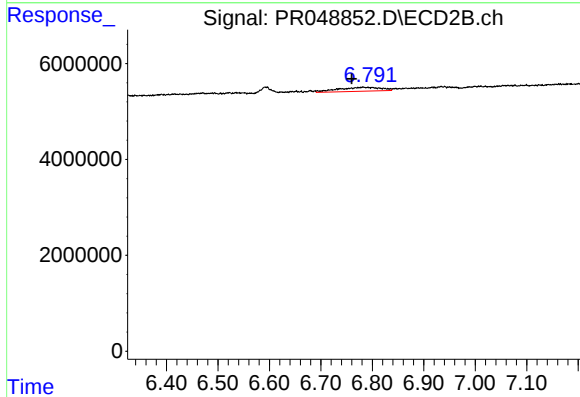
R.T.: 6.592 min
Delta R.T.: -0.013 min
Response: 1728134
Conc: 3.73 ng/ml



#33 AR-1260-3

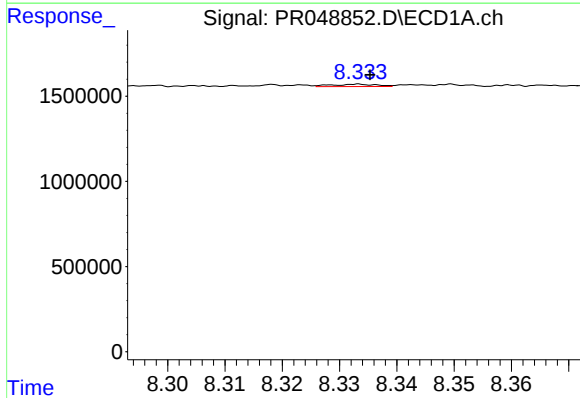
R.T.: 8.110 min
Delta R.T.: 0.014 min
Response: 27082
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



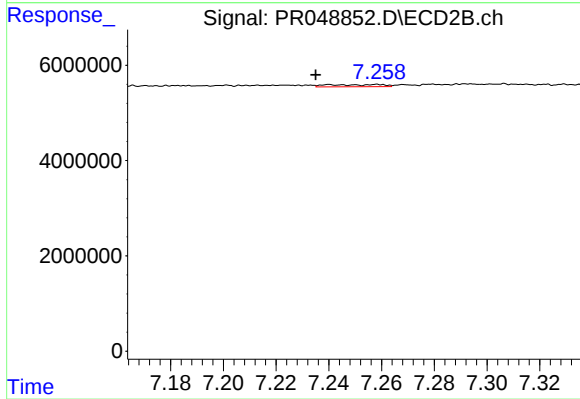
#33 AR-1260-3

R.T.: 6.782 min
Delta R.T.: 0.022 min
Response: 4801693
Conc: 17.08 ng/ml



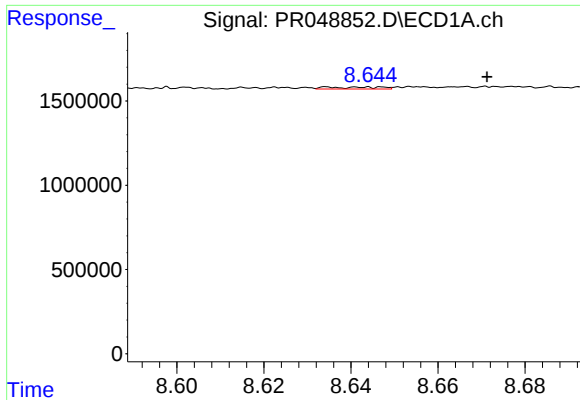
#34 AR-1260-4

R.T.: 8.333 min
Delta R.T.: -0.002 min
Response: 75727
Conc: 0.57 ng/ml



#34 AR-1260-4

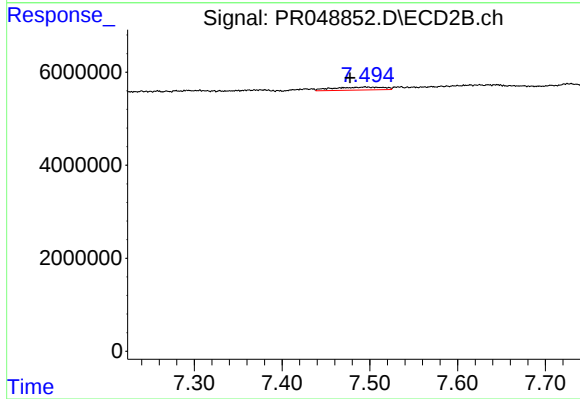
R.T.: 7.258 min
Delta R.T.: 0.023 min
Response: 655035
Conc: 1.92 ng/ml



#35 AR-1260-5

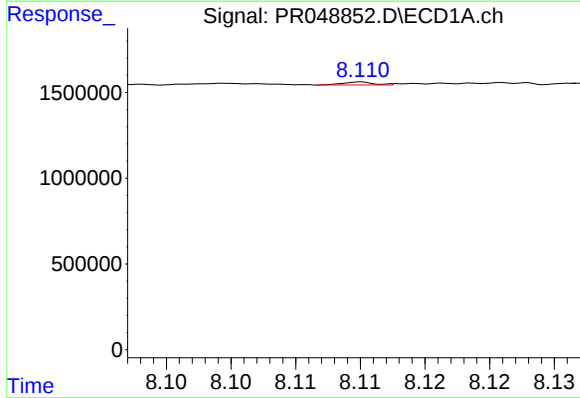
R.T.: 8.634 min
Delta R.T.: -0.037 min
Response: 99356
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



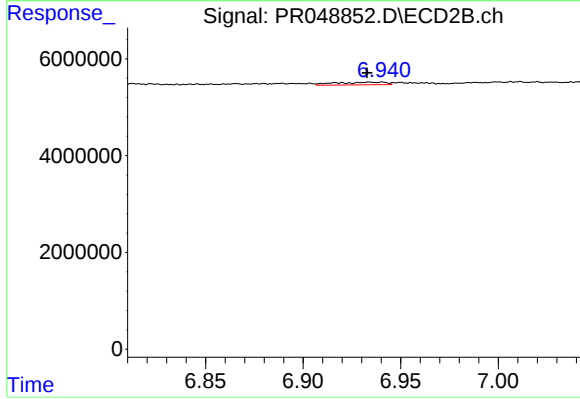
#35 AR-1260-5

R.T.: 7.495 min
Delta R.T.: 0.017 min
Response: 2488983
Conc: 1.76 ng/ml



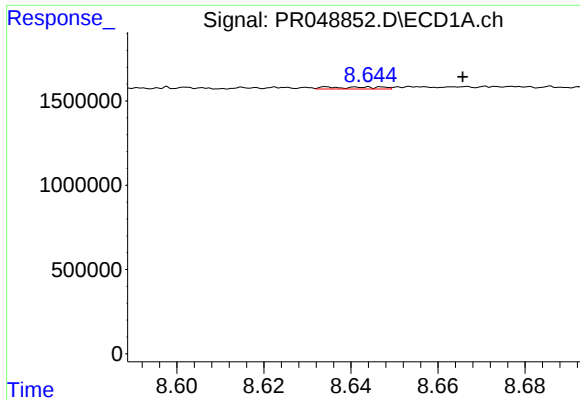
#36 AR-1262-1

R.T.: 8.110 min
Delta R.T.: 0.020 min
Response: 27082
Conc: 0.16 ng/ml



#36 AR-1262-1

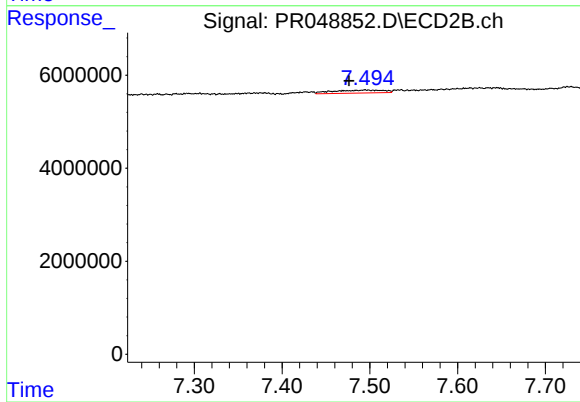
R.T.: 6.941 min
Delta R.T.: 0.008 min
Response: 1007738
Conc: 4.35 ng/ml



#37 AR-1262-2

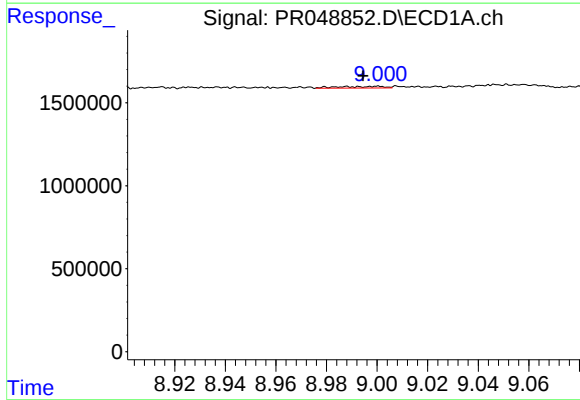
R.T.: 8.634 min
Delta R.T.: -0.031 min
Response: 99356
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



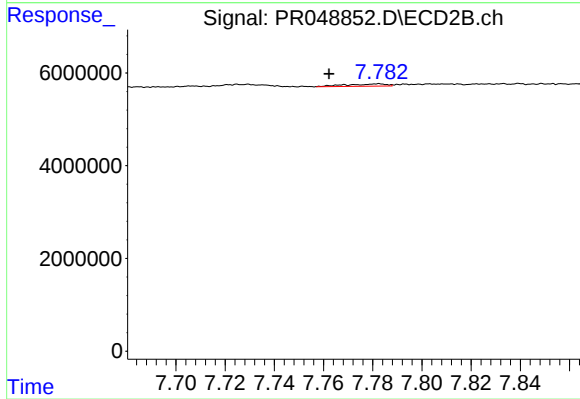
#37 AR-1262-2

R.T.: 7.495 min
Delta R.T.: 0.019 min
Response: 2488983
Conc: 1.63 ng/ml



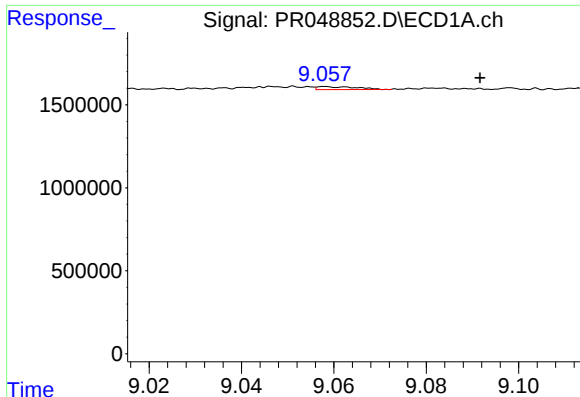
#38 AR-1262-3

R.T.: 9.000 min
Delta R.T.: 0.006 min
Response: 124323
Conc: 0.58 ng/ml



#38 AR-1262-3

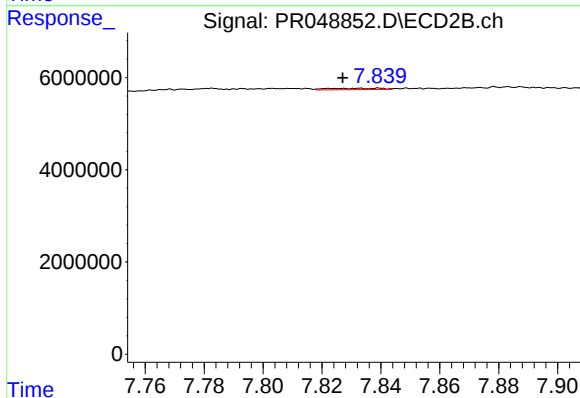
R.T.: 7.782 min
Delta R.T.: 0.020 min
Response: 561284
Conc: 0.88 ng/ml



#39 AR-1262-4

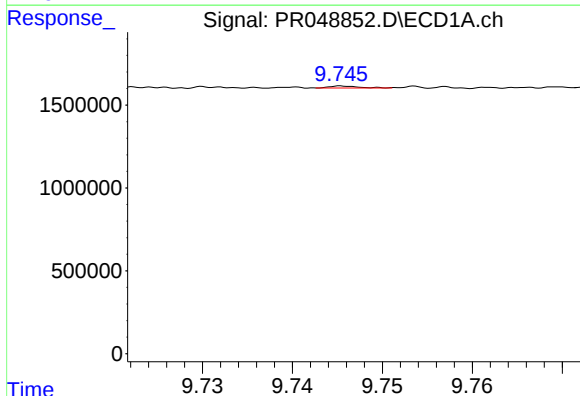
R.T.: 9.058 min
Delta R.T.: -0.033 min
Response: 105495
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



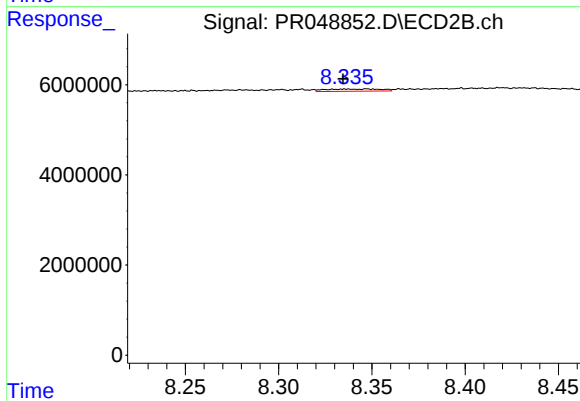
#39 AR-1262-4

R.T.: 7.839 min
Delta R.T.: 0.012 min
Response: 372293
Conc: 0.35 ng/ml



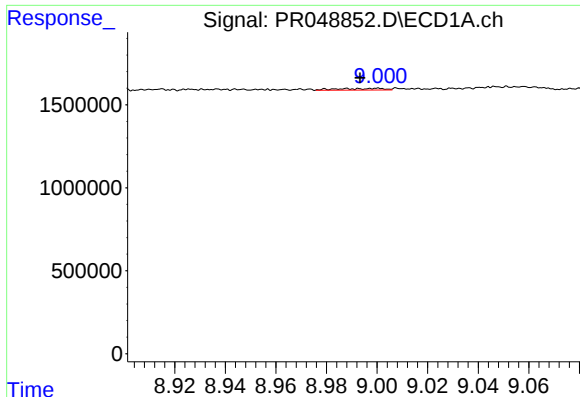
#40 AR-1262-5

R.T.: 9.746 min
Delta R.T.: -0.046 min
Response: 25813
Conc: 0.21 ng/ml



#40 AR-1262-5

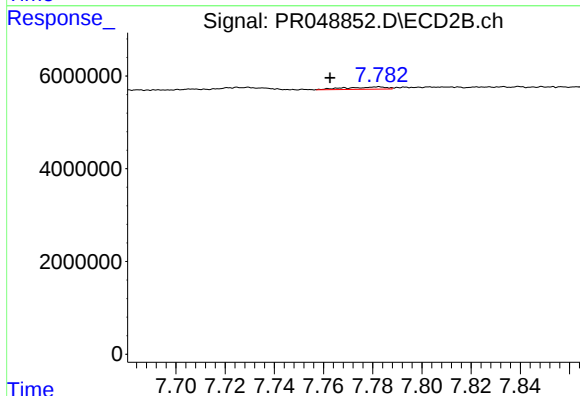
R.T.: 8.336 min
Delta R.T.: 0.001 min
Response: 1045388
Conc: 2.56 ng/ml



#41 AR-1268-1

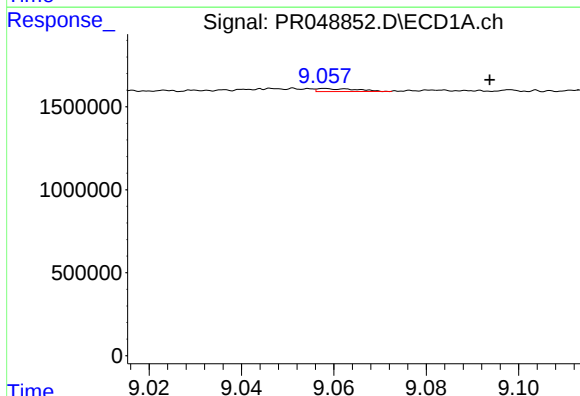
R.T.: 9.000 min
Delta R.T.: 0.007 min
Response: 124323
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



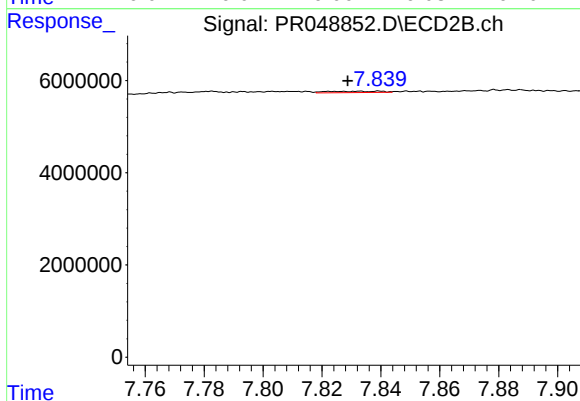
#41 AR-1268-1

R.T.: 7.782 min
Delta R.T.: 0.019 min
Response: 561284
Conc: 0.29 ng/ml



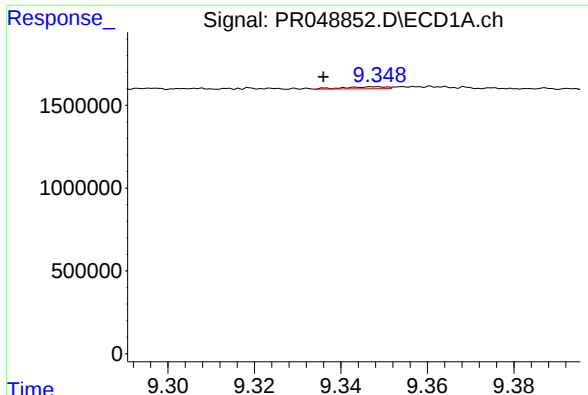
#42 AR-1268-2

R.T.: 9.058 min
Delta R.T.: -0.036 min
Response: 105495
Conc: 0.30 ng/ml



#42 AR-1268-2

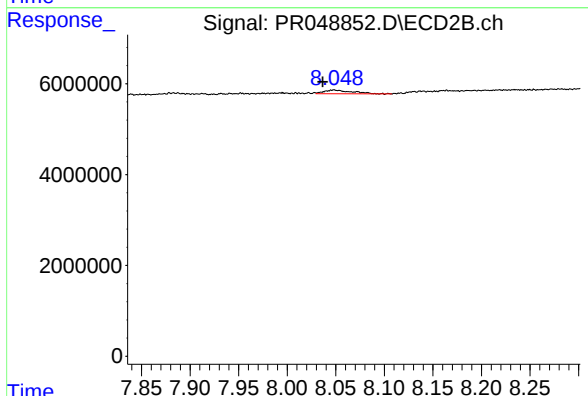
R.T.: 7.839 min
Delta R.T.: 0.011 min
Response: 372293
Conc: 0.22 ng/ml



#43 AR-1268-3

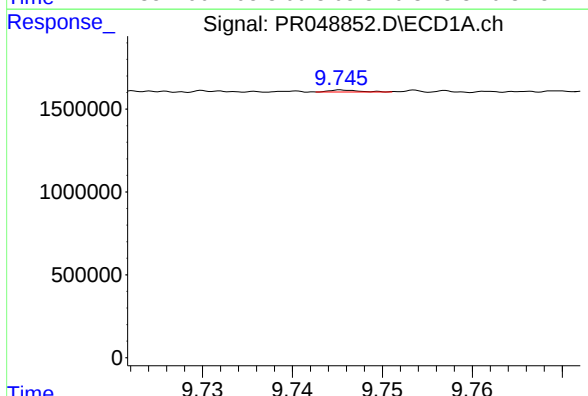
R.T.: 9.348 min
Delta R.T.: 0.012 min
Response: 75775
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



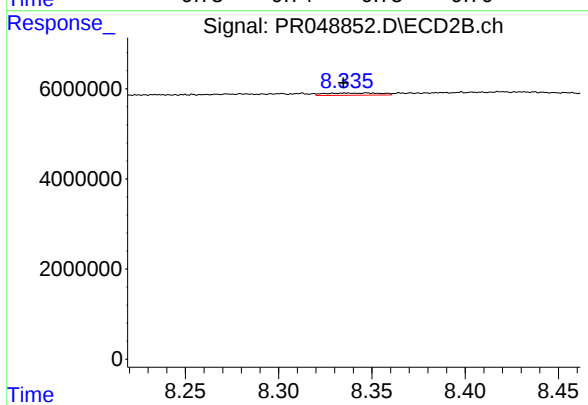
#43 AR-1268-3

R.T.: 8.048 min
Delta R.T.: 0.011 min
Response: 1653928
Conc: 1.12 ng/ml



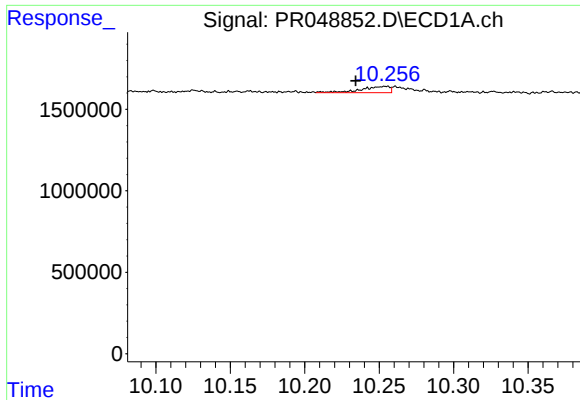
#44 AR-1268-4

R.T.: 9.746 min
Delta R.T.: -0.046 min
Response: 25813
Conc: 0.19 ng/ml



#44 AR-1268-4

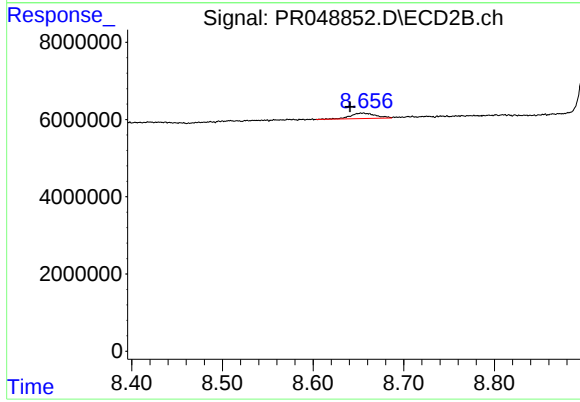
R.T.: 8.336 min
Delta R.T.: 0.001 min
Response: 1045388
Conc: 2.12 ng/ml



#45 AR-1268-5

R.T.: 10.256 min
Delta R.T.: 0.021 min
Response: 526724
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.655 min
Delta R.T.: 0.014 min
Response: 2748357
Conc: 0.69 ng/ml