

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
 Data File : PR054914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 10:27
 Operator : AJ\MA
 Sample : N3447-01 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 15:13:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 2022
 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...	3.647	2.921	8293733	4798626	2.055	2.588 #
2)	SA Decachlor...	9.539	8.148	4319988	3725617	2.643	2.227
Target Compounds							
3)	L1 AR-1016-1	4.865	4.062f	374231	4304448	2.936	65.294 #
4)	L1 AR-1016-2	4.878	4.062	615464	4304448	3.433	48.098 #
5)	L1 AR-1016-3	4.957	4.224	354405	5040832	3.240	103.845 #
6)	L1 AR-1016-4	5.033f	4.298f	163401	5397694	1.859	142.925 #
7)	L1 AR-1016-5	0.000	4.474f	0	4114759	N.D.	84.625 #
8)	L2 AR-1221-1	3.874	3.149	1672571	1086433	36.257	51.982 #
9)	L2 AR-1221-2	3.963	3.255f	1481850	1655567	43.415	104.672 #
10)	L2 AR-1221-3	4.026	3.314	3436168	1234881	33.630	25.456
11)	L3 AR-1232-1	4.026	3.314	3436168	1234881	35.846	27.349
12)	L3 AR-1232-2	4.595	4.062	981169	4304448	21.652	103.186 #
13)	L3 AR-1232-3	4.878	4.224	615464	5040832	7.390	221.979 #
14)	L3 AR-1232-4	5.033f	4.298f	163401	5397694	4.069	275.606 #
15)	L3 AR-1232-5	5.157	4.474f	93853	4114759	3.262	182.101 #
16)	L4 AR-1242-1	4.865	4.062f	374231	4304448	3.854	86.906 #
17)	L4 AR-1242-2	4.878	4.062	615464	4304448	4.592	63.487 #
18)	L4 AR-1242-3	4.957	4.224	354405	5040832	4.266	135.812 #
19)	L4 AR-1242-4	5.033f	4.298f	163401	5397694	2.426	155.058 #
20)	L4 AR-1242-5	5.845	4.882f	6333818	17150461	108.538	379.703 #
21)	L5 AR-1248-1	4.865	4.062f	374231	4304448	5.246	116.566 #
22)	L5 AR-1248-2	5.157	4.298f	93853	5397694	1.048	110.554 #
23)	L5 AR-1248-3	0.000	4.298f	0	5397694	N.D.	107.144 #
24)	L5 AR-1248-4	0.000	4.474f	0	4114759	N.D.	67.234 #
25)	L5 AR-1248-5	5.845	4.882f	6333818	17150461	66.180	275.859 #
26)	L6 AR-1254-1	5.771	4.882f	20233722	17150461	202.392	183.195
27)	L6 AR-1254-2	6.021	5.011	13380066	29473058	95.258	363.730 #
28)	L6 AR-1254-3	6.387f	0.000	4525704	0	33.696	N.D. #
30)	L6 AR-1254-5	7.158	6.120	2330987	4895118	23.916	41.110 #
31)	L7 AR-1260-1	6.571	0.000	36039645	0	350.366	N.D. #
32)	L7 AR-1260-2	0.000	5.797	0	56912353	N.D.	493.197 #
33)	L7 AR-1260-3	7.233f	0.000	620206	0	8.099	N.D. #
34)	L7 AR-1260-4	7.498	6.439	3439588	4163013	38.153	50.573 #
35)	L7 AR-1260-5	7.855f	6.700	1200639	2643420	7.179	13.584 #
36)	L8 AR-1262-1	7.233f	6.186	620206	1681570	5.366	13.805 #
37)	L8 AR-1262-2	7.855f	6.439	1200639	4163013	6.031	37.382 #
39)	L8 AR-1262-4	8.202f	7.087	376347	643590	6.150	3.832 #
40)	L8 AR-1262-5	8.829	0.000	141663	0	1.873	N.D. #
42)	L9 AR-1268-2	8.202f	7.087	376347	643590	1.750	2.701 #
44)	L9 AR-1268-4	8.829	0.000	141663	0	1.677	N.D. #
45)	L9 AR-1268-5	9.247f	7.914	313250	98398	0.529	0.151 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 10:27
Operator : AJ\MA
Sample : N3447-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 15:13:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
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

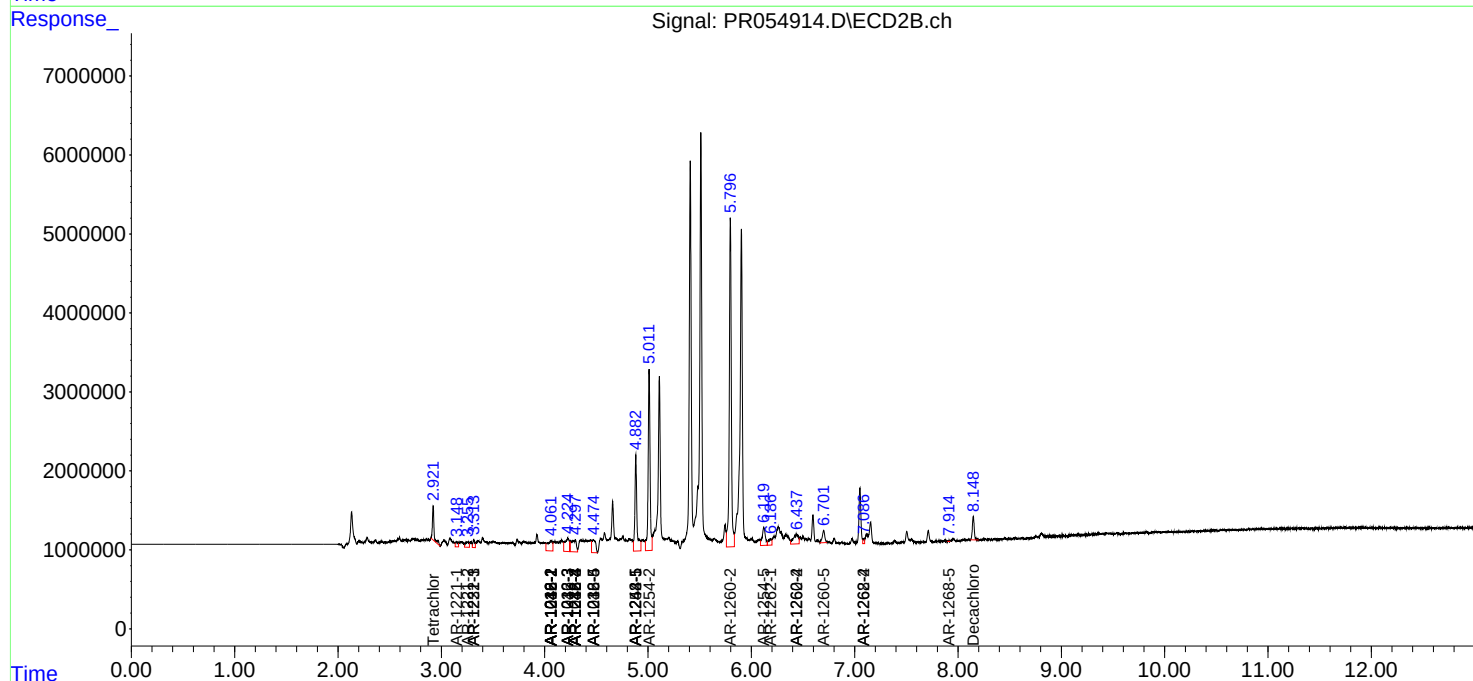
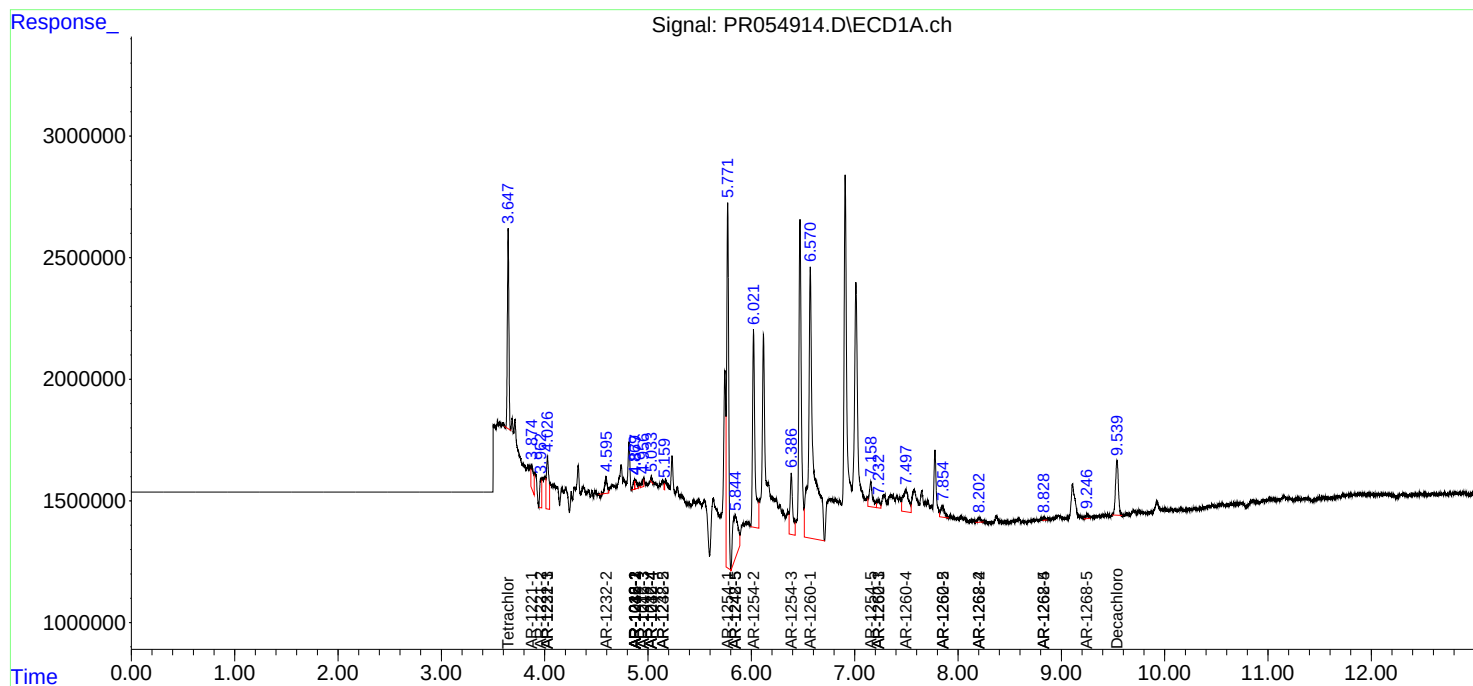
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

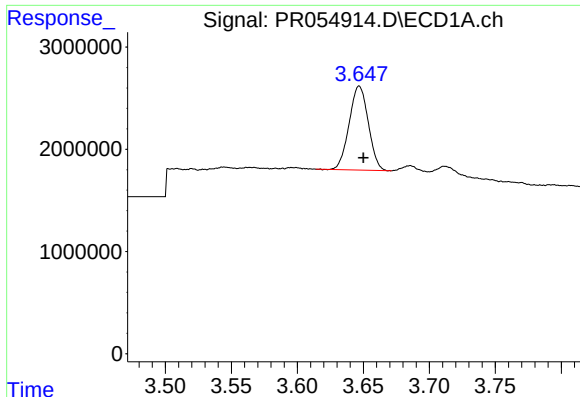
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
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Quant Time: Jun 24 15:13:11 2022
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

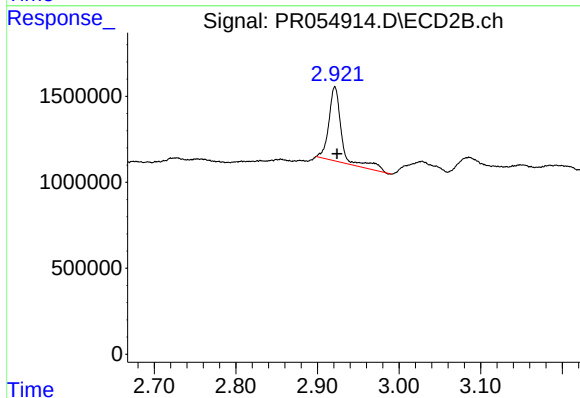




#1 Tetrachloro-m-xylene

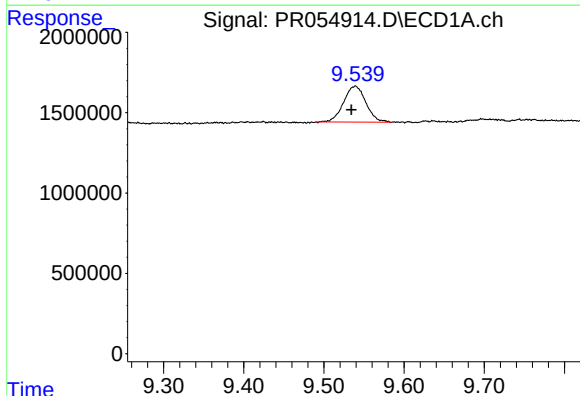
R.T.: 3.647 min
Delta R.T.: -0.003 min
Response: 8293733
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



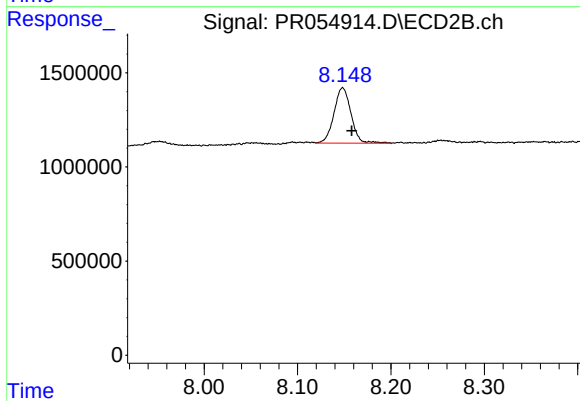
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: -0.003 min
Response: 4798626
Conc: 2.59 ng/ml



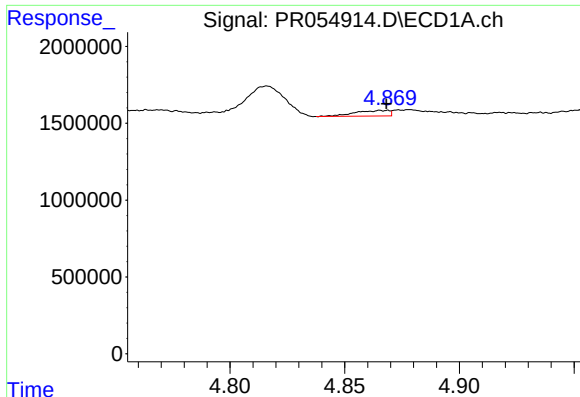
#2 Decachlorobiphenyl

R.T.: 9.539 min
Delta R.T.: 0.005 min
Response: 4319988
Conc: 2.64 ng/ml



#2 Decachlorobiphenyl

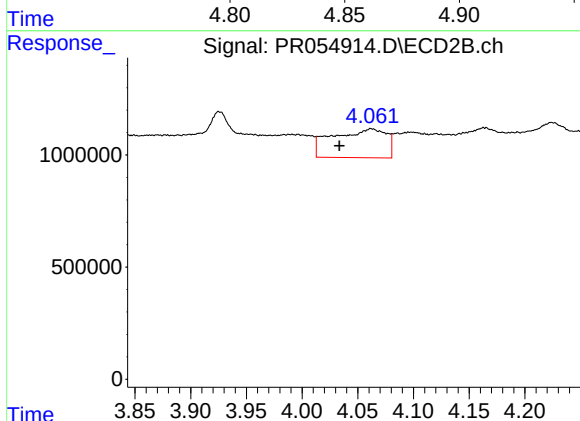
R.T.: 8.148 min
Delta R.T.: -0.010 min
Response: 3725617
Conc: 2.23 ng/ml



#3 AR-1016-1

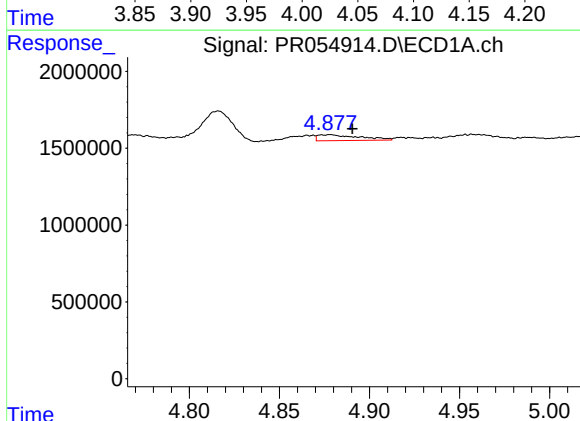
R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 374231
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



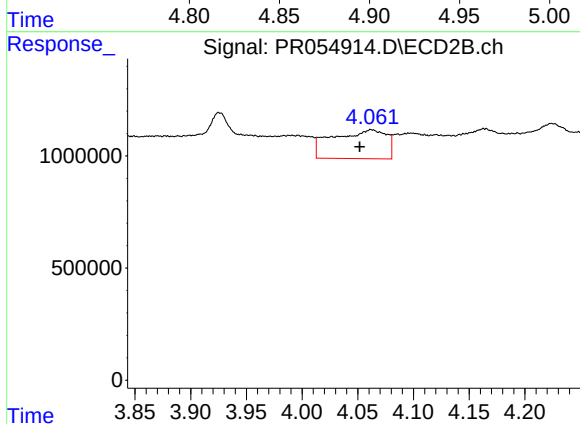
#3 AR-1016-1

R.T.: 4.062 min
Delta R.T.: 0.029 min
Response: 4304448
Conc: 65.29 ng/ml



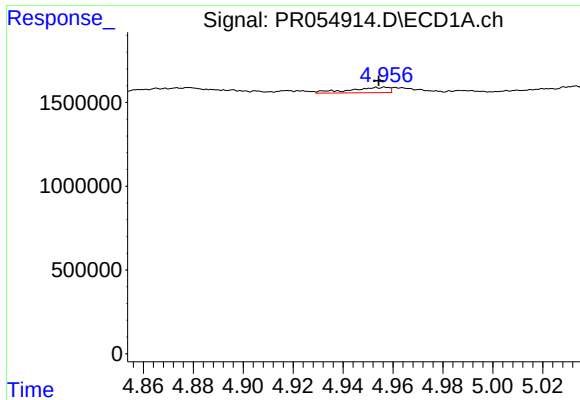
#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: -0.012 min
Response: 615464
Conc: 3.43 ng/ml



#4 AR-1016-2

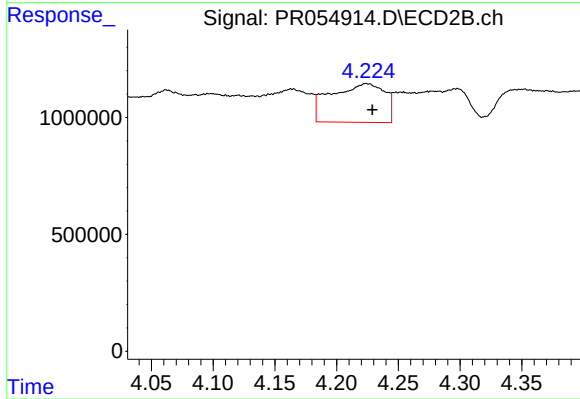
R.T.: 4.062 min
Delta R.T.: 0.010 min
Response: 4304448
Conc: 48.10 ng/ml



#5 AR-1016-3

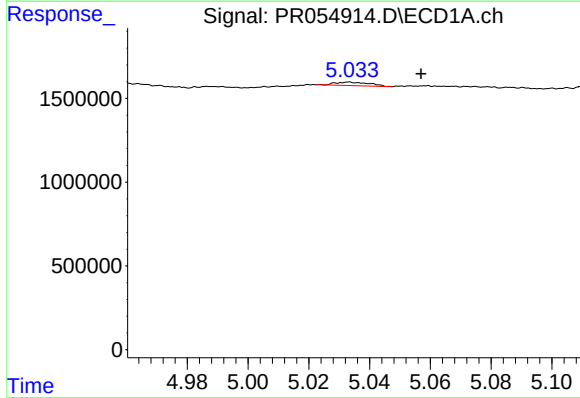
R.T.: 4.957 min
Delta R.T.: 0.003 min
Response: 354405
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



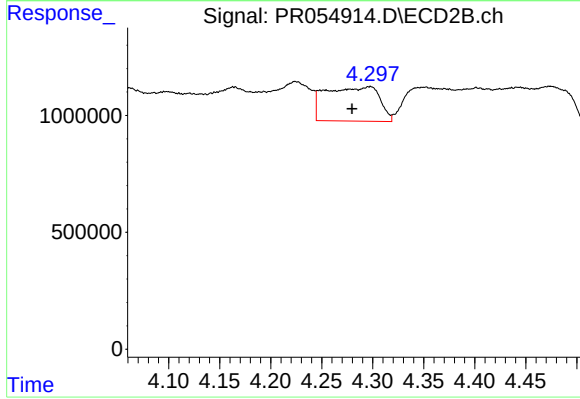
#5 AR-1016-3

R.T.: 4.224 min
Delta R.T.: -0.005 min
Response: 5040832
Conc: 103.85 ng/ml



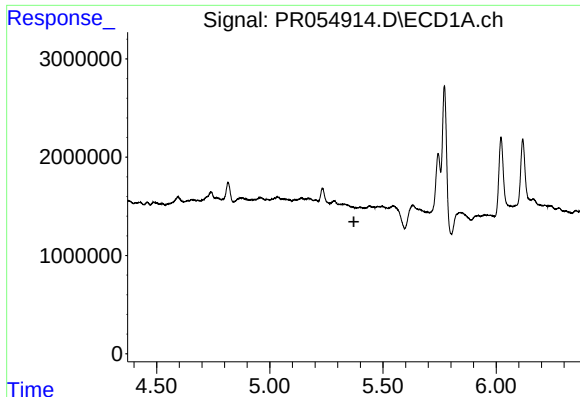
#6 AR-1016-4

R.T.: 5.033 min
Delta R.T.: -0.024 min
Response: 163401
Conc: 1.86 ng/ml



#6 AR-1016-4

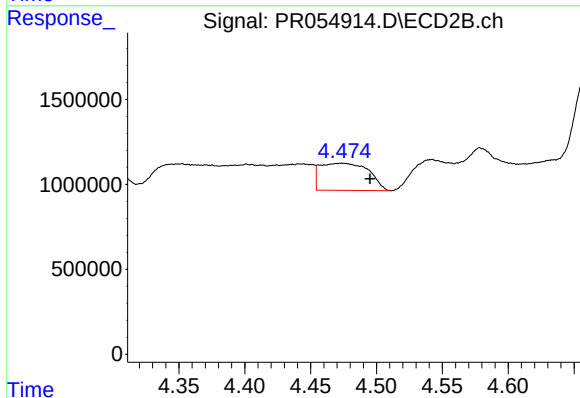
R.T.: 4.298 min
Delta R.T.: 0.018 min
Response: 5397694
Conc: 142.93 ng/ml



#7 AR-1016-5

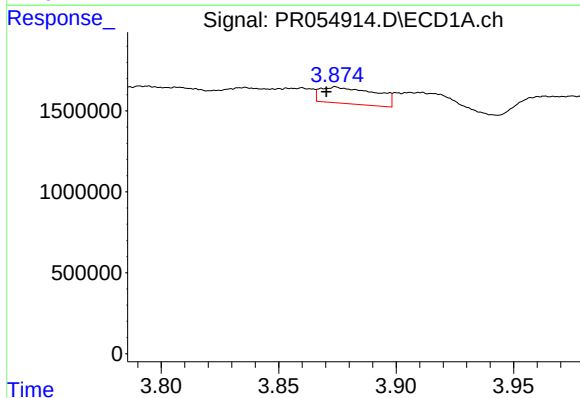
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



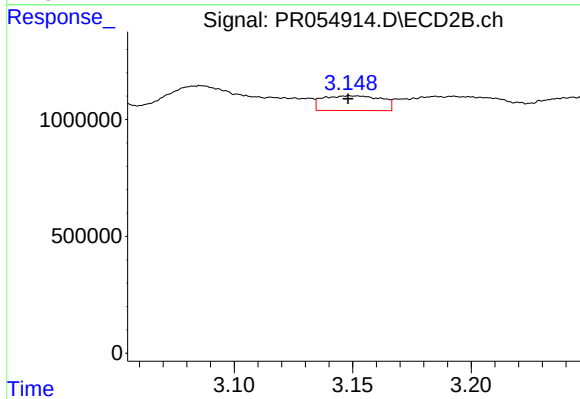
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: -0.021 min
Response: 4114759
Conc: 84.63 ng/ml



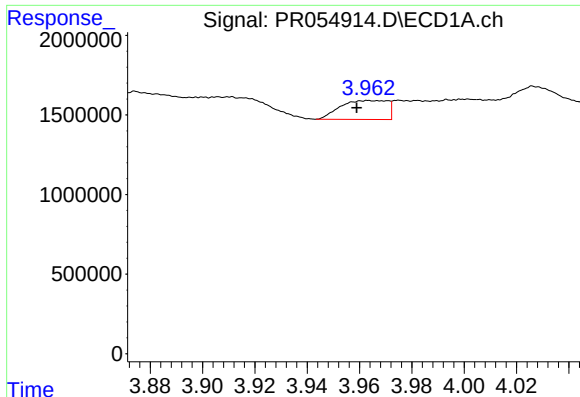
#8 AR-1221-1

R.T.: 3.874 min
Delta R.T.: 0.004 min
Response: 1672571
Conc: 36.26 ng/ml



#8 AR-1221-1

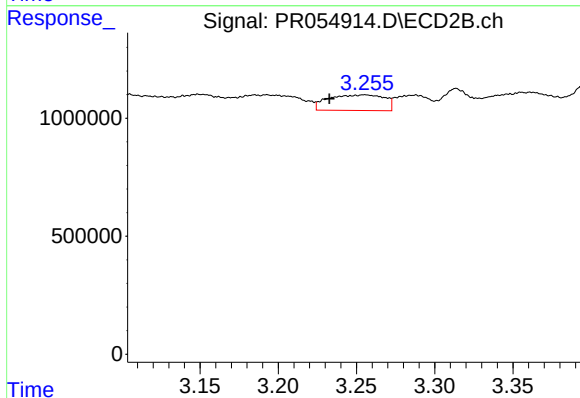
R.T.: 3.149 min
Delta R.T.: 0.000 min
Response: 1086433
Conc: 51.98 ng/ml



#9 AR-1221-2

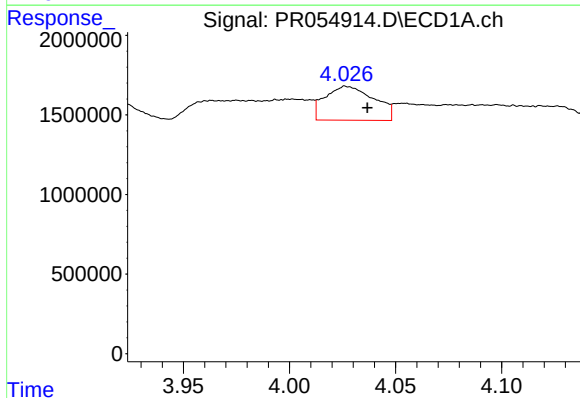
R.T.: 3.963 min
Delta R.T.: 0.005 min
Response: 1481850
Conc: 43.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



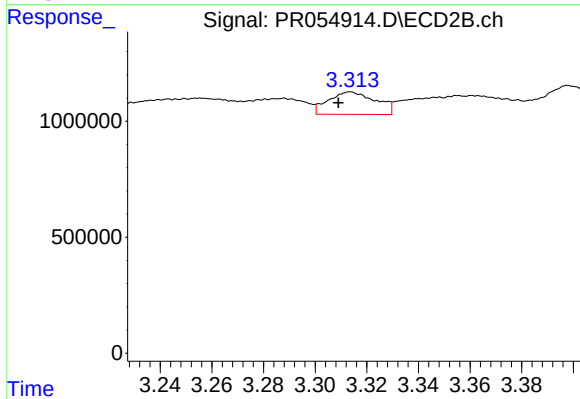
#9 AR-1221-2

R.T.: 3.255 min
Delta R.T.: 0.023 min
Response: 1655567
Conc: 104.67 ng/ml



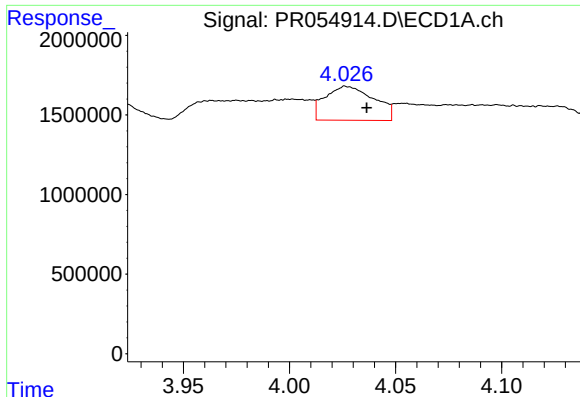
#10 AR-1221-3

R.T.: 4.026 min
Delta R.T.: -0.010 min
Response: 3436168
Conc: 33.63 ng/ml



#10 AR-1221-3

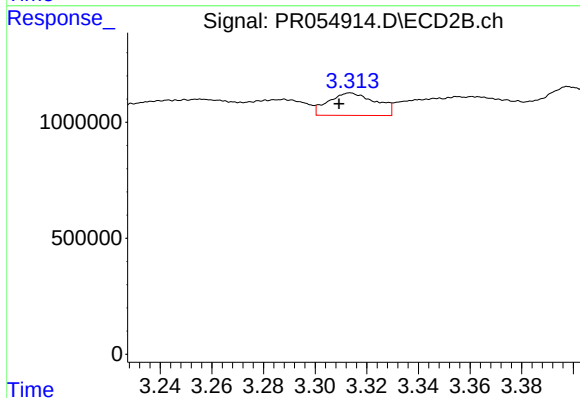
R.T.: 3.314 min
Delta R.T.: 0.005 min
Response: 1234881
Conc: 25.46 ng/ml



#11 AR-1232-1

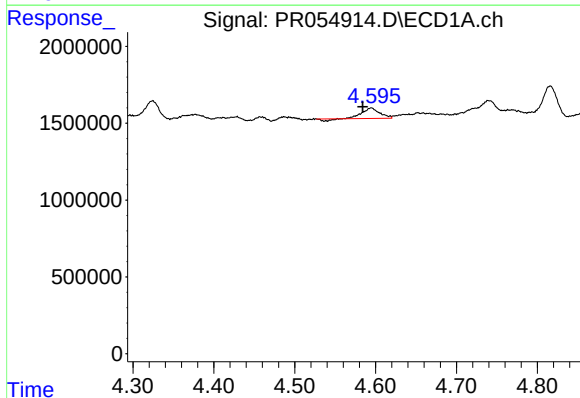
R.T.: 4.026 min
Delta R.T.: -0.010 min
Response: 3436168
Conc: 35.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



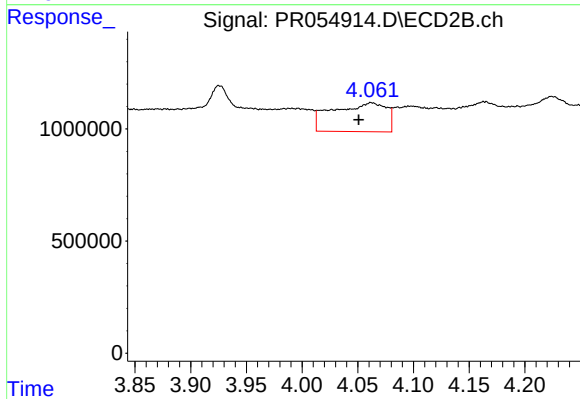
#11 AR-1232-1

R.T.: 3.314 min
Delta R.T.: 0.004 min
Response: 1234881
Conc: 27.35 ng/ml



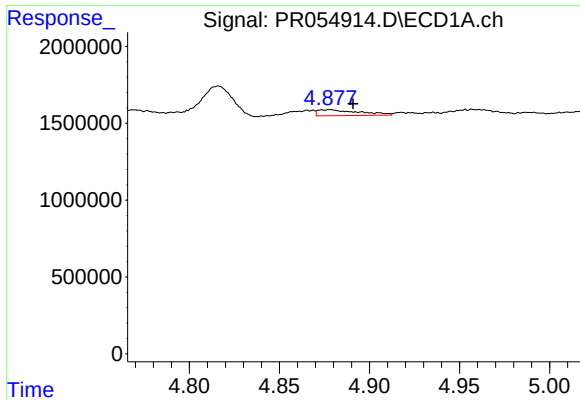
#12 AR-1232-2

R.T.: 4.595 min
Delta R.T.: 0.011 min
Response: 981169
Conc: 21.65 ng/ml



#12 AR-1232-2

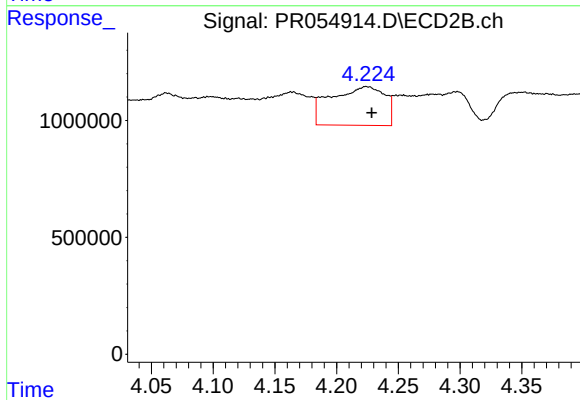
R.T.: 4.062 min
Delta R.T.: 0.011 min
Response: 4304448
Conc: 103.19 ng/ml



#13 AR-1232-3

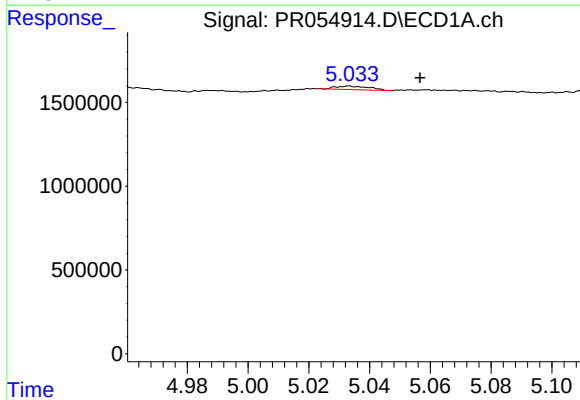
R.T.: 4.878 min
Delta R.T.: -0.013 min
Response: 615464
Conc: 7.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



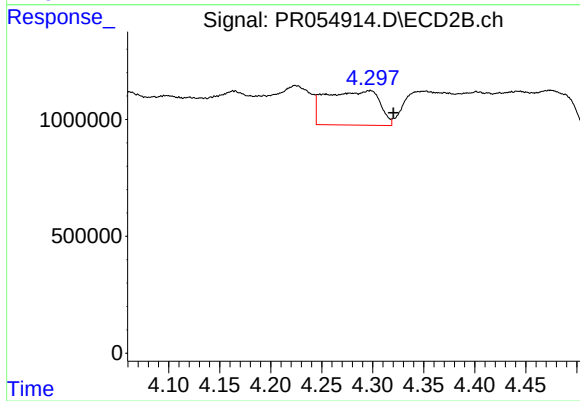
#13 AR-1232-3

R.T.: 4.224 min
Delta R.T.: -0.004 min
Response: 5040832
Conc: 221.98 ng/ml



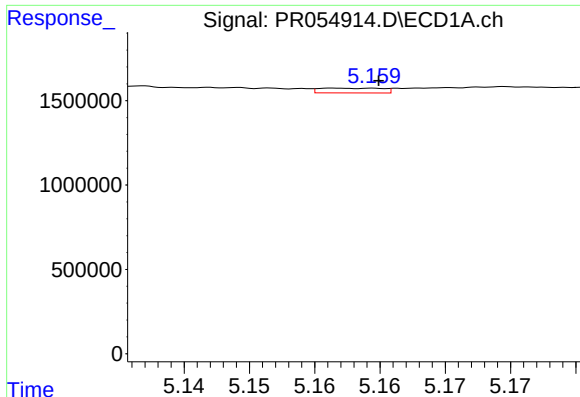
#14 AR-1232-4

R.T.: 5.033 min
Delta R.T.: -0.023 min
Response: 163401
Conc: 4.07 ng/ml



#14 AR-1232-4

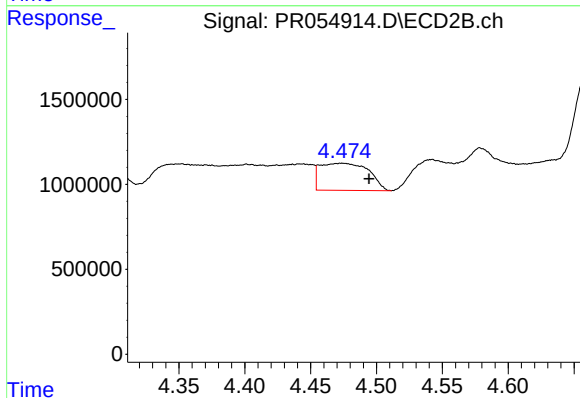
R.T.: 4.298 min
Delta R.T.: -0.023 min
Response: 5397694
Conc: 275.61 ng/ml



#15 AR-1232-5

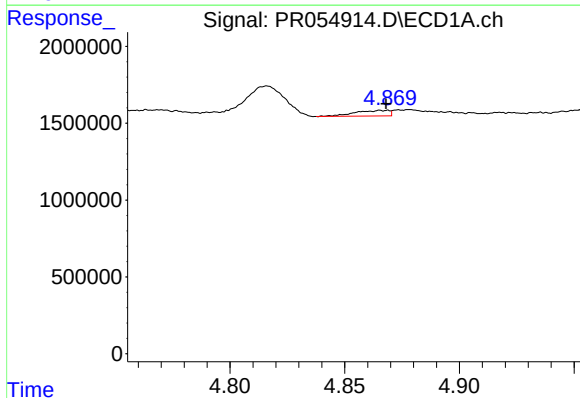
R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 93853
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



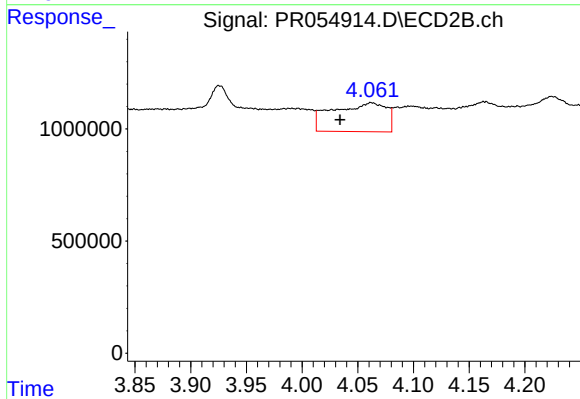
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.020 min
Response: 4114759
Conc: 182.10 ng/ml



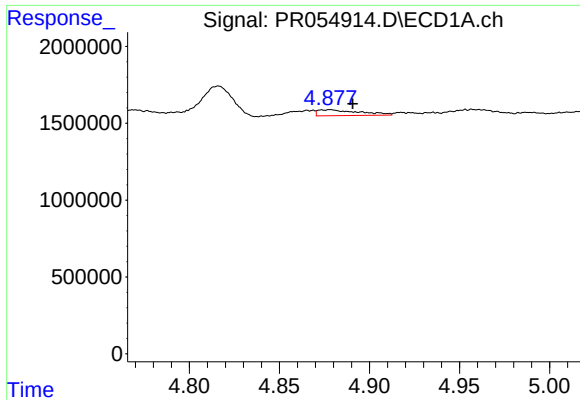
#16 AR-1242-1

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 374231
Conc: 3.85 ng/ml



#16 AR-1242-1

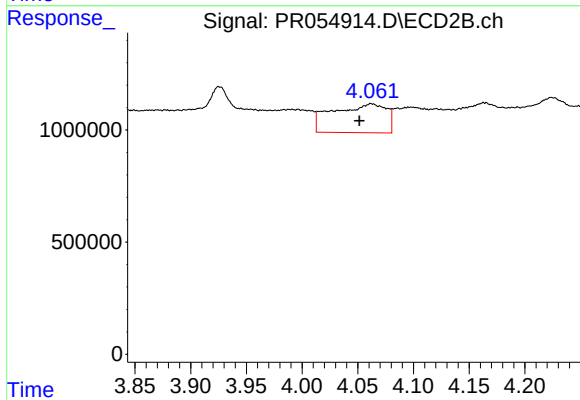
R.T.: 4.062 min
Delta R.T.: 0.028 min
Response: 4304448
Conc: 86.91 ng/ml



#17 AR-1242-2

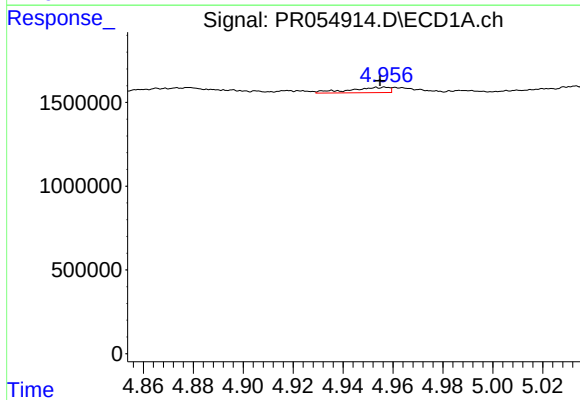
R.T.: 4.878 min
Delta R.T.: -0.012 min
Response: 615464
Conc: 4.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



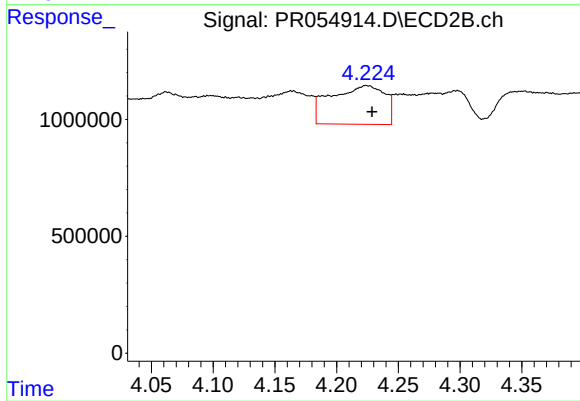
#17 AR-1242-2

R.T.: 4.062 min
Delta R.T.: 0.011 min
Response: 4304448
Conc: 63.49 ng/ml



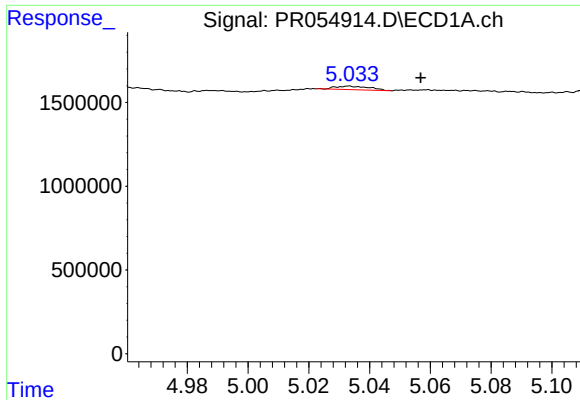
#18 AR-1242-3

R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 354405
Conc: 4.27 ng/ml



#18 AR-1242-3

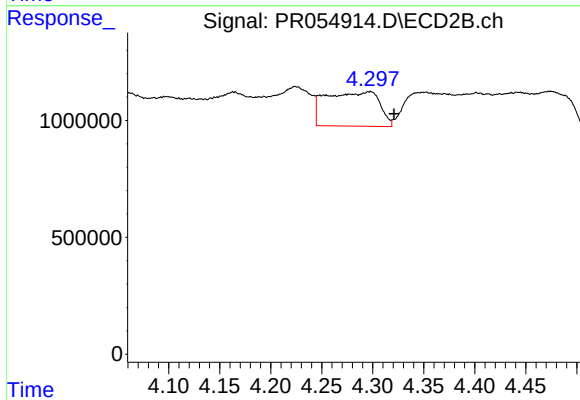
R.T.: 4.224 min
Delta R.T.: -0.005 min
Response: 5040832
Conc: 135.81 ng/ml



#19 AR-1242-4

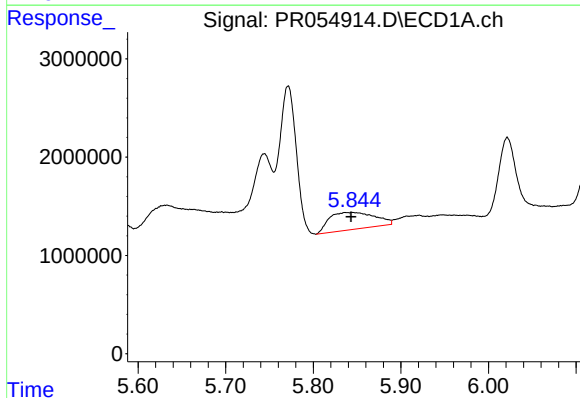
R.T.: 5.033 min
Delta R.T.: -0.023 min
Response: 163401
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



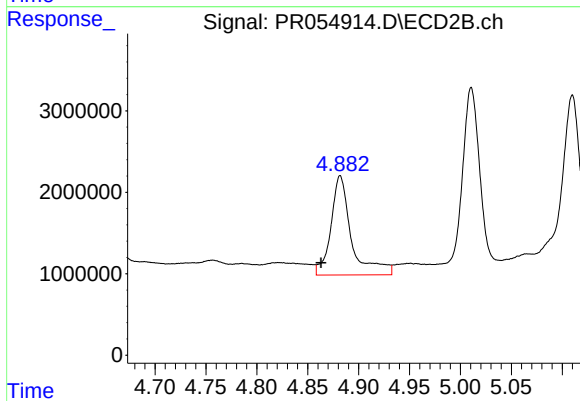
#19 AR-1242-4

R.T.: 4.298 min
Delta R.T.: -0.023 min
Response: 5397694
Conc: 155.06 ng/ml



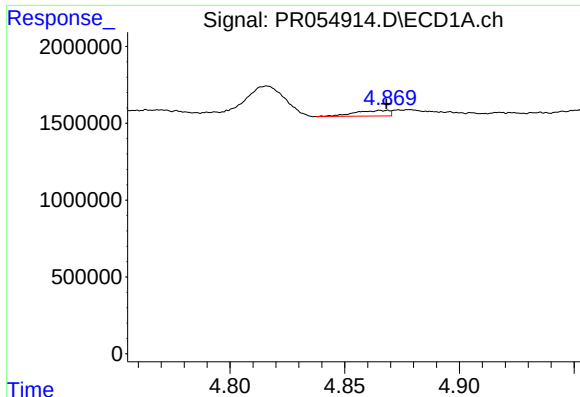
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.002 min
Response: 6333818
Conc: 108.54 ng/ml



#20 AR-1242-5

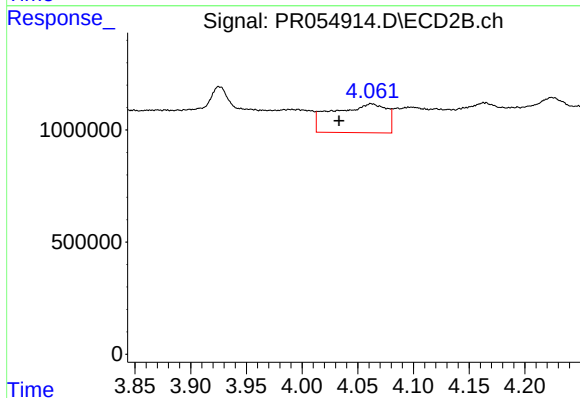
R.T.: 4.882 min
Delta R.T.: 0.019 min
Response: 17150461
Conc: 379.70 ng/ml



#21 AR-1248-1

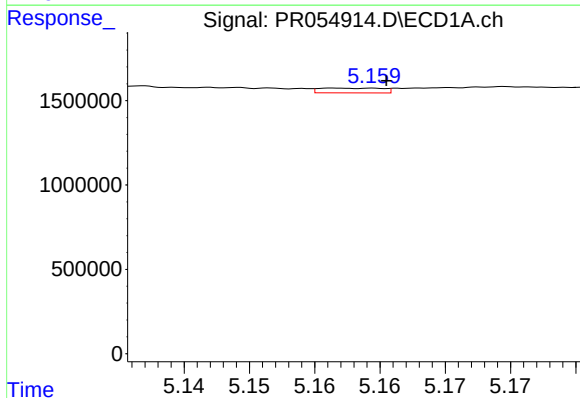
R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 374231
Conc: 5.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



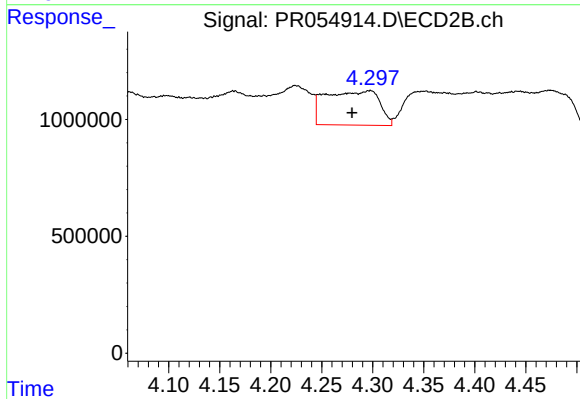
#21 AR-1248-1

R.T.: 4.062 min
Delta R.T.: 0.029 min
Response: 4304448
Conc: 116.57 ng/ml



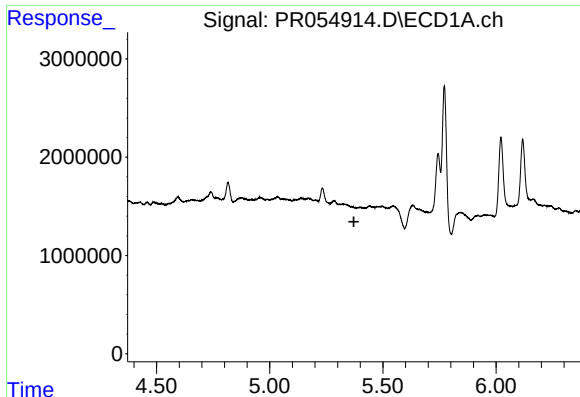
#22 AR-1248-2

R.T.: 5.157 min
Delta R.T.: -0.004 min
Response: 93853
Conc: 1.05 ng/ml



#22 AR-1248-2

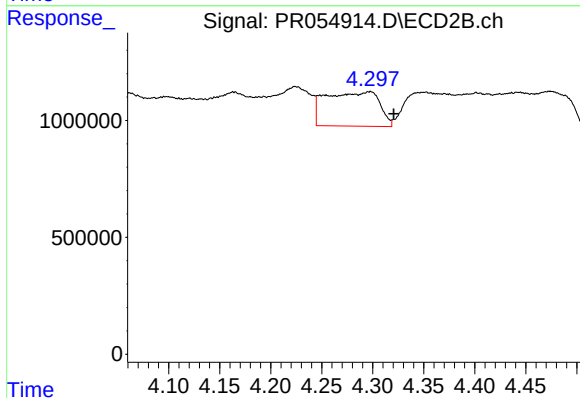
R.T.: 4.298 min
Delta R.T.: 0.018 min
Response: 5397694
Conc: 110.55 ng/ml



#23 AR-1248-3

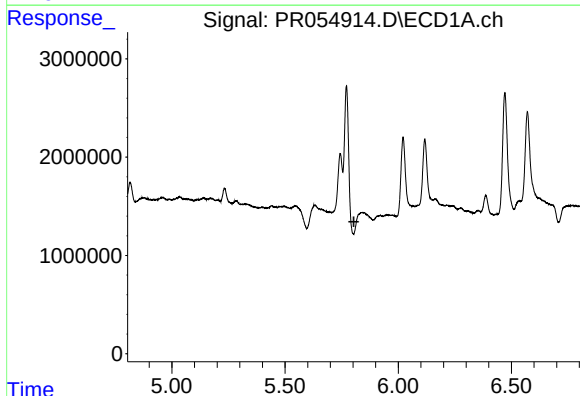
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



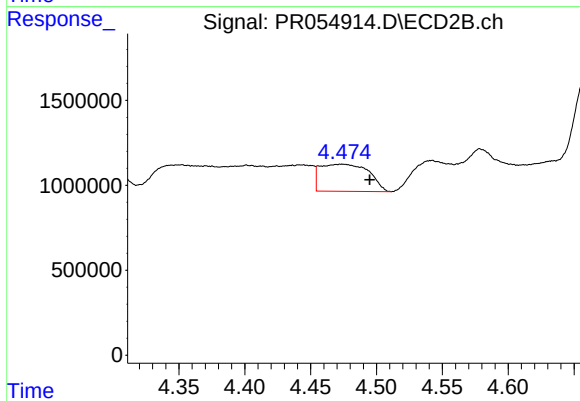
#23 AR-1248-3

R.T.: 4.298 min
Delta R.T.: -0.023 min
Response: 5397694
Conc: 107.14 ng/ml



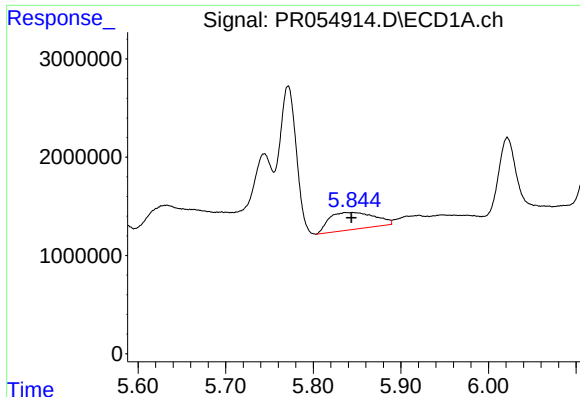
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#24 AR-1248-4

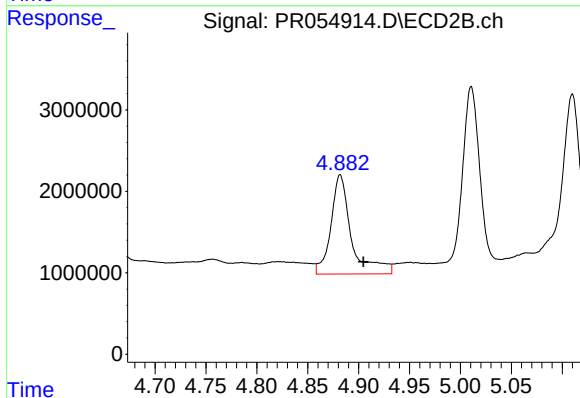
R.T.: 4.474 min
Delta R.T.: -0.021 min
Response: 4114759
Conc: 67.23 ng/ml



#25 AR-1248-5

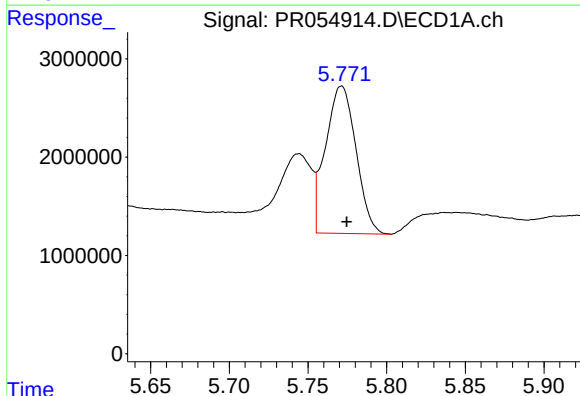
R.T.: 5.845 min
Delta R.T.: 0.001 min
Response: 6333818
Conc: 66.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



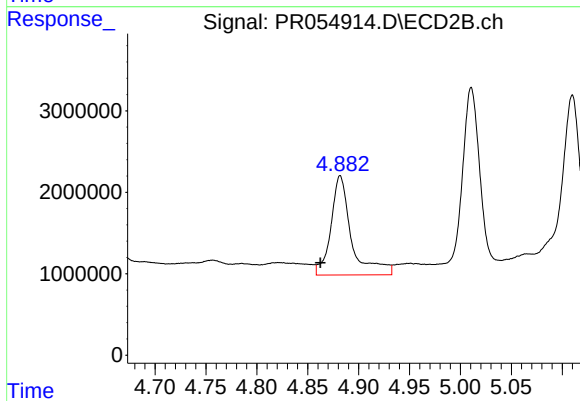
#25 AR-1248-5

R.T.: 4.882 min
Delta R.T.: -0.023 min
Response: 17150461
Conc: 275.86 ng/ml



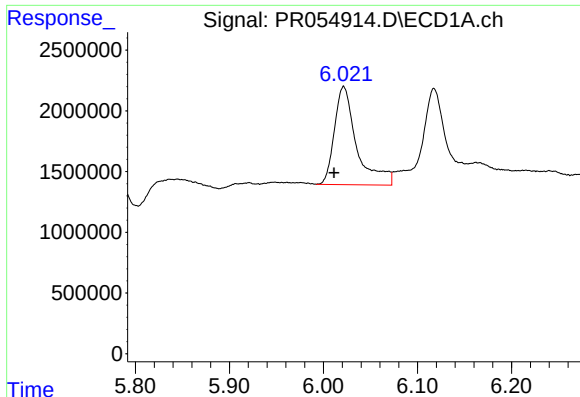
#26 AR-1254-1

R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 20233722
Conc: 202.39 ng/ml



#26 AR-1254-1

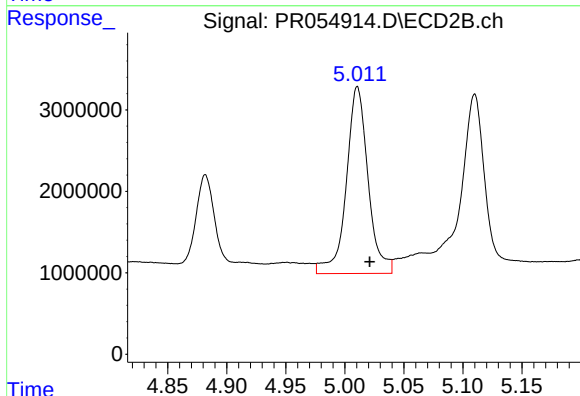
R.T.: 4.882 min
Delta R.T.: 0.019 min
Response: 17150461
Conc: 183.20 ng/ml



#27 AR-1254-2

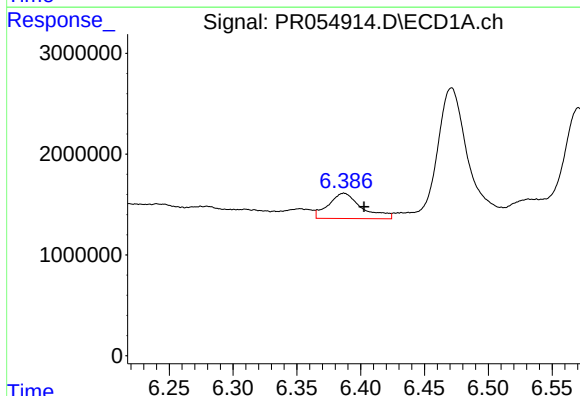
R.T.: 6.021 min
Delta R.T.: 0.010 min
Response: 13380066
Conc: 95.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



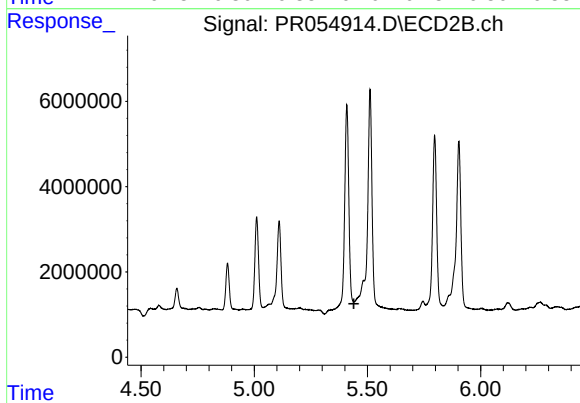
#27 AR-1254-2

R.T.: 5.011 min
Delta R.T.: -0.010 min
Response: 29473058
Conc: 363.73 ng/ml



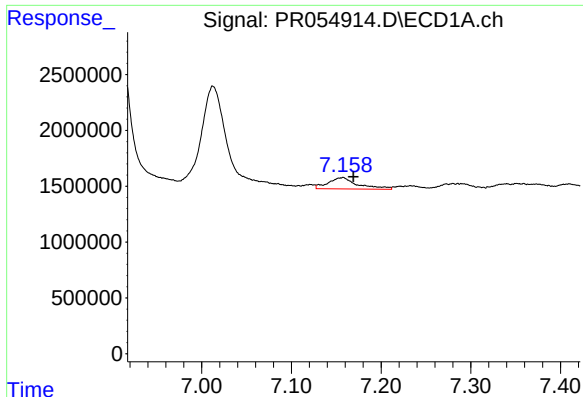
#28 AR-1254-3

R.T.: 6.387 min
Delta R.T.: -0.016 min
Response: 4525704
Conc: 33.70 ng/ml



#28 AR-1254-3

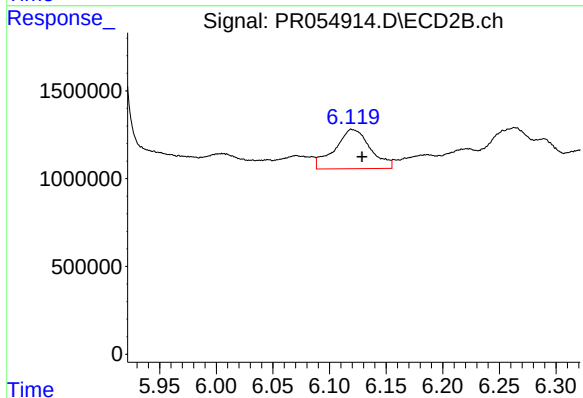
R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



#30 AR-1254-5

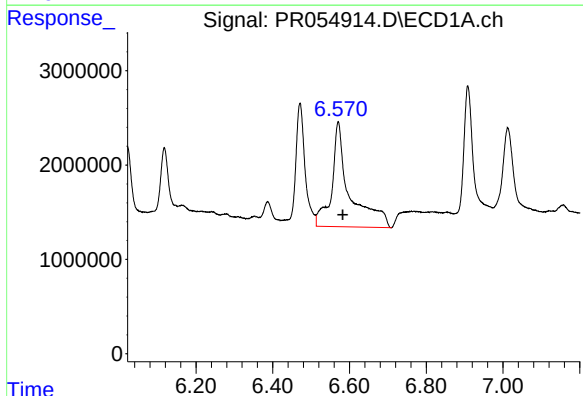
R.T.: 7.158 min
Delta R.T.: -0.011 min
Response: 2330987
Conc: 23.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



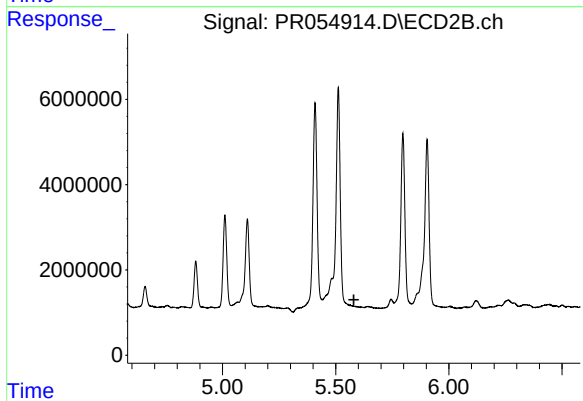
#30 AR-1254-5

R.T.: 6.120 min
Delta R.T.: -0.009 min
Response: 4895118
Conc: 41.11 ng/ml



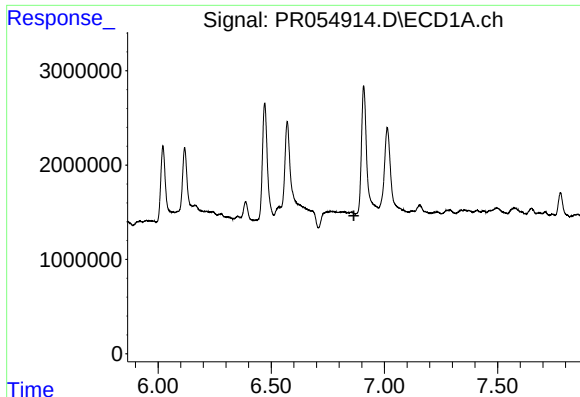
#31 AR-1260-1

R.T.: 6.571 min
Delta R.T.: -0.012 min
Response: 36039645
Conc: 350.37 ng/ml



#31 AR-1260-1

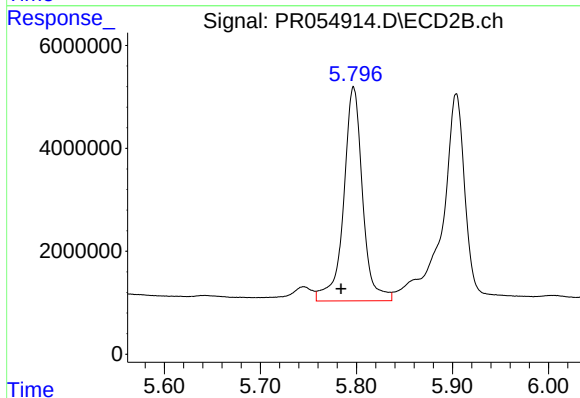
R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



#32 AR-1260-2

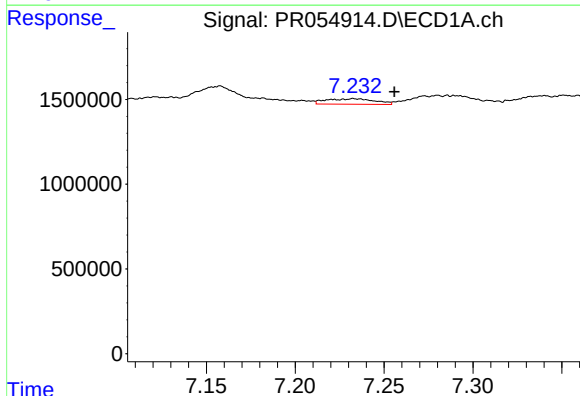
R.T.: 0.000 min
Exp R.T.: 6.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



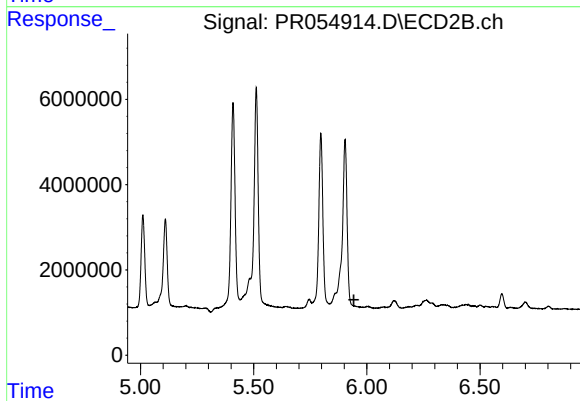
#32 AR-1260-2

R.T.: 5.797 min
Delta R.T.: 0.013 min
Response: 56912353
Conc: 493.20 ng/ml



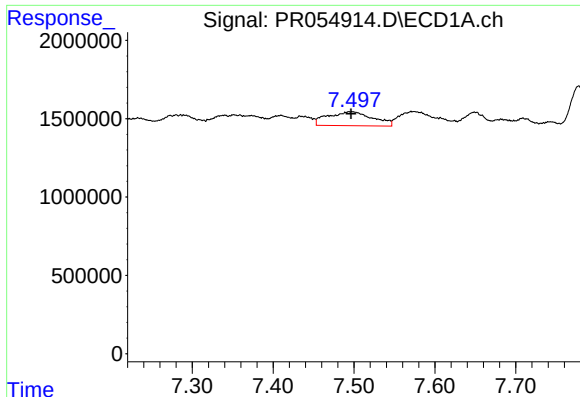
#33 AR-1260-3

R.T.: 7.233 min
Delta R.T.: -0.023 min
Response: 620206
Conc: 8.10 ng/ml



#33 AR-1260-3

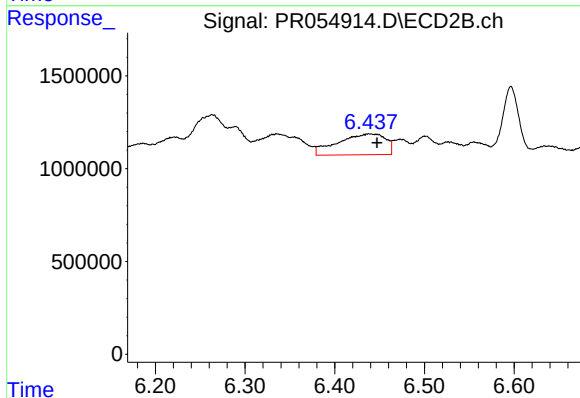
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#34 AR-1260-4

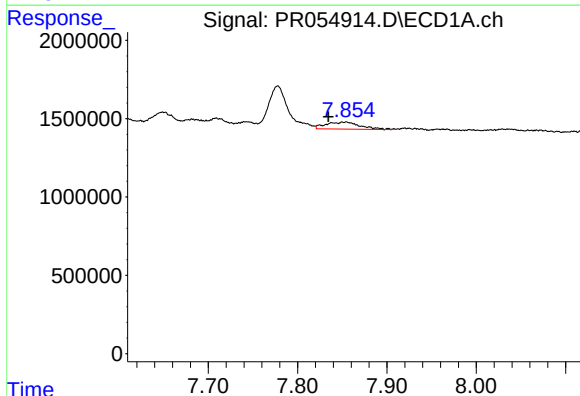
R.T.: 7.498 min
Delta R.T.: 0.001 min
Response: 3439588
Conc: 38.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



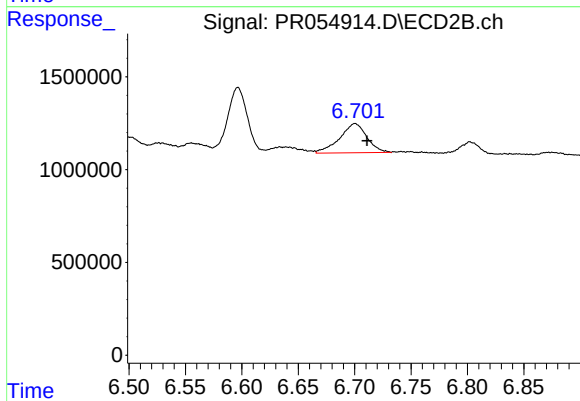
#34 AR-1260-4

R.T.: 6.439 min
Delta R.T.: -0.008 min
Response: 4163013
Conc: 50.57 ng/ml



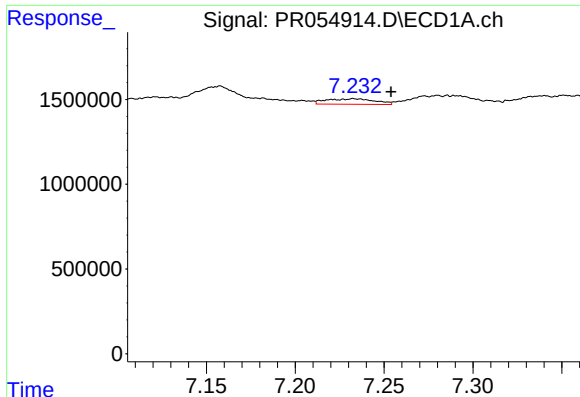
#35 AR-1260-5

R.T.: 7.855 min
Delta R.T.: 0.020 min
Response: 1200639
Conc: 7.18 ng/ml



#35 AR-1260-5

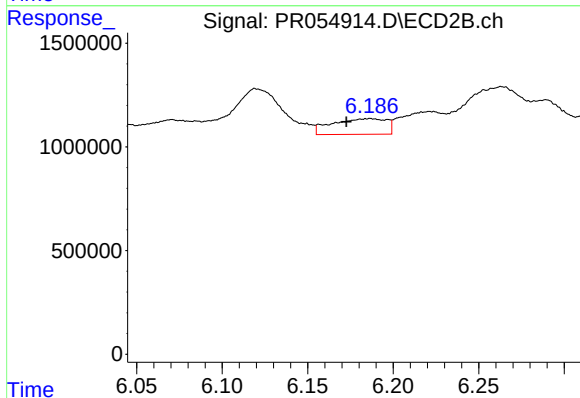
R.T.: 6.700 min
Delta R.T.: -0.011 min
Response: 2643420
Conc: 13.58 ng/ml



#36 AR-1262-1

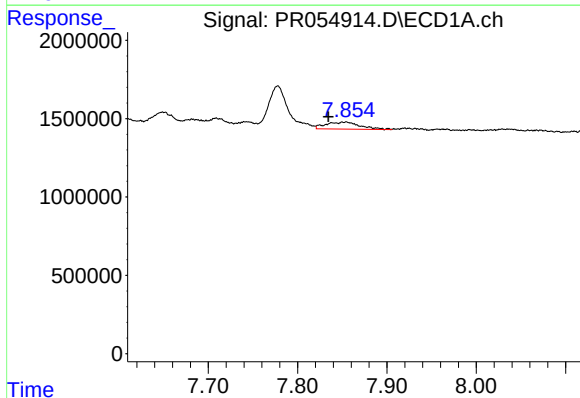
R.T.: 7.233 min
Delta R.T.: -0.021 min
Response: 620206
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



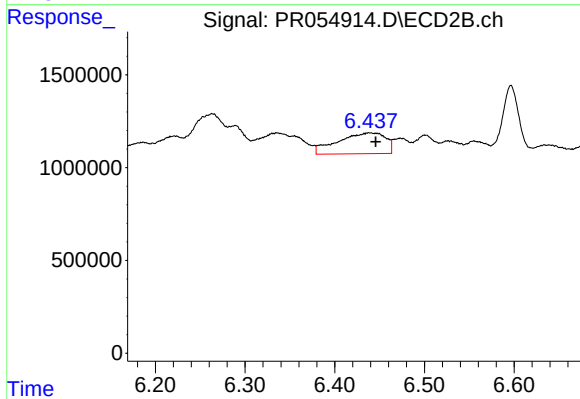
#36 AR-1262-1

R.T.: 6.186 min
Delta R.T.: 0.014 min
Response: 1681570
Conc: 13.81 ng/ml



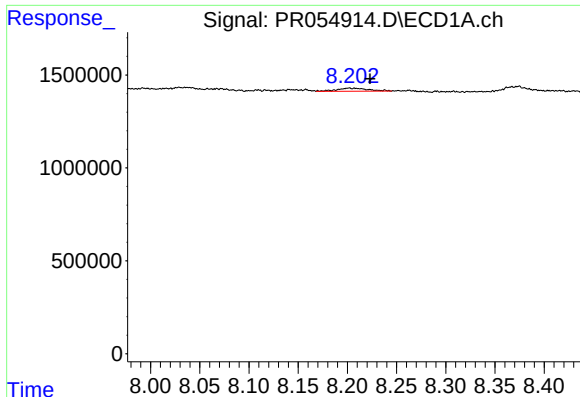
#37 AR-1262-2

R.T.: 7.855 min
Delta R.T.: 0.020 min
Response: 1200639
Conc: 6.03 ng/ml



#37 AR-1262-2

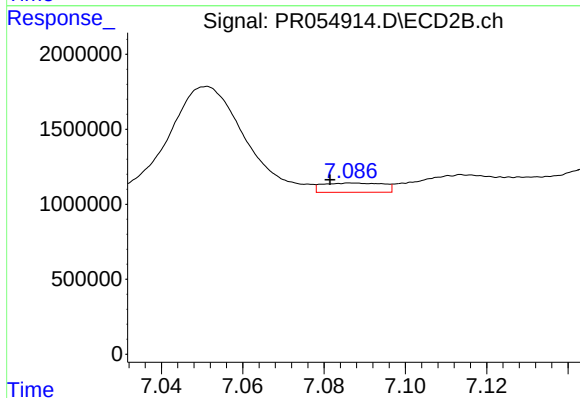
R.T.: 6.439 min
Delta R.T.: -0.007 min
Response: 4163013
Conc: 37.38 ng/ml



#39 AR-1262-4

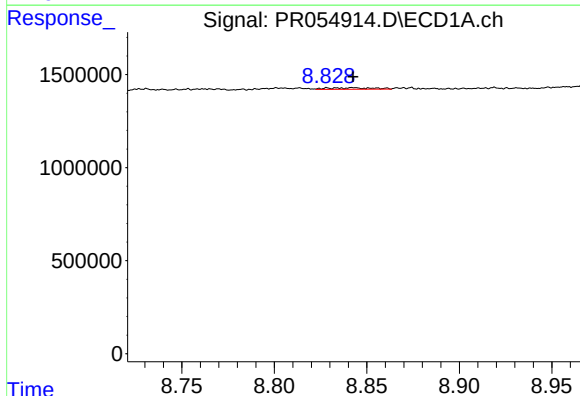
R.T.: 8.202 min
Delta R.T.: -0.021 min
Response: 376347
Conc: 6.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



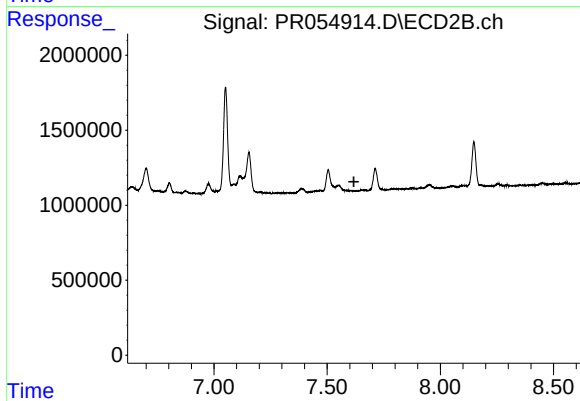
#39 AR-1262-4

R.T.: 7.087 min
Delta R.T.: 0.006 min
Response: 643590
Conc: 3.83 ng/ml



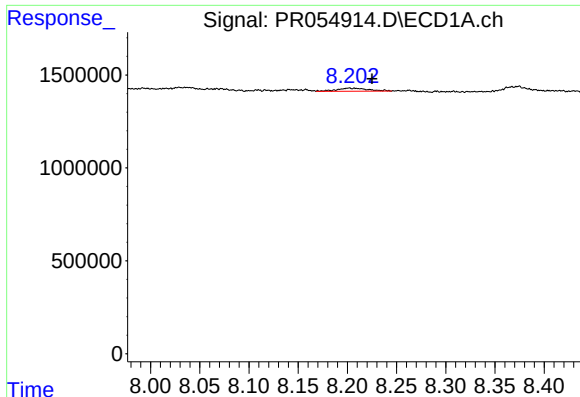
#40 AR-1262-5

R.T.: 8.829 min
Delta R.T.: -0.014 min
Response: 141663
Conc: 1.87 ng/ml



#40 AR-1262-5

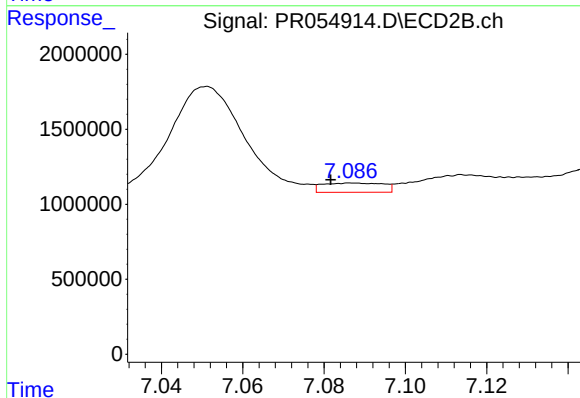
R.T.: 0.000 min
Exp R.T.: 7.618 min
Response: 0
Conc: N.D.



#42 AR-1268-2

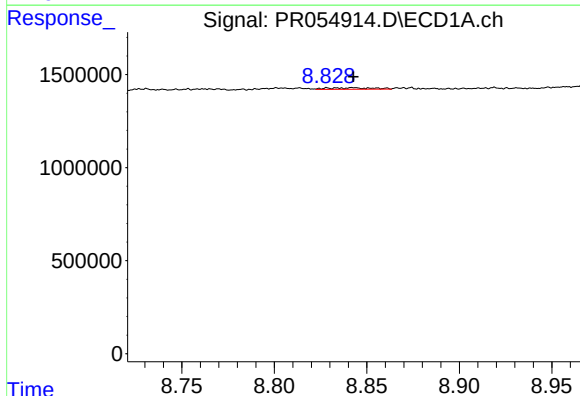
R.T.: 8.202 min
Delta R.T.: -0.023 min
Response: 376347
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



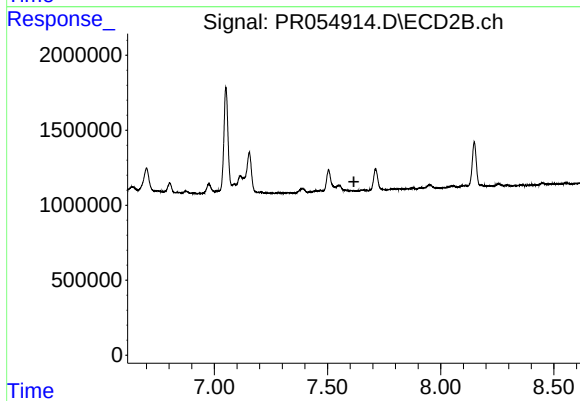
#42 AR-1268-2

R.T.: 7.087 min
Delta R.T.: 0.005 min
Response: 643590
Conc: 2.70 ng/ml



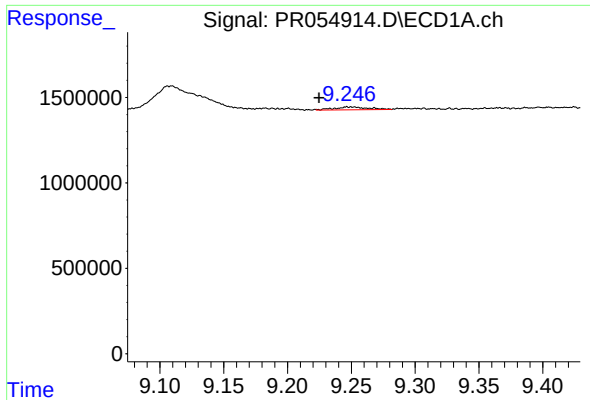
#44 AR-1268-4

R.T.: 8.829 min
Delta R.T.: -0.014 min
Response: 141663
Conc: 1.68 ng/ml



#44 AR-1268-4

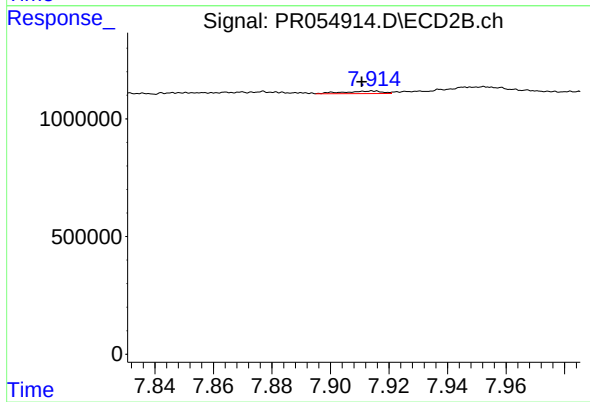
R.T.: 0.000 min
Exp R.T.: 7.617 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.247 min
Delta R.T.: 0.022 min
Response: 313250
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.914 min
Delta R.T.: 0.004 min
Response: 98398
Conc: 0.15 ng/ml