

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
 Data File : PR045554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2020 12:32
 Operator : AJ\MA
 Sample : L2844-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 16:54:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 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...	4.779	4.000	15345500	119.9E6	9.235	10.439
2)	SA Decachlor...	10.794	9.134	37976053	283.5E6	24.201	25.764
Target Compounds							
4)	L1 AR-1016-2	6.053f	0.000	70337	0	0.783	N.D. #
5)	L1 AR-1016-3	6.053	0.000	70337	0	1.297	N.D. #
6)	L1 AR-1016-4	6.179	0.000	113937	0	2.548	N.D. #
7)	L1 AR-1016-5	6.422	0.000	171747	0	3.823	N.D. #
8)	L2 AR-1221-1	5.027f	0.000	72464	0	3.309	N.D. #
9)	L2 AR-1221-2	5.096	4.306	261444	1445240	16.694	13.247
10)	L2 AR-1221-3	5.167	4.306f	46353	1445240	0.920	4.016 #
11)	L3 AR-1232-1	5.167	0.000	46353	0	1.302	N.D. #
12)	L3 AR-1232-2	5.745f	0.000	1437014	0	73.217	N.D. #
13)	L3 AR-1232-3	6.053f	0.000	70337	0	1.834	N.D. #
14)	L3 AR-1232-4	6.179	0.000	113937	0	5.978	N.D. #
15)	L3 AR-1232-5	6.260	0.000	263499	0	18.284	N.D. #
17)	L4 AR-1242-2	6.053f	0.000	70337	0	1.116	N.D. #
18)	L4 AR-1242-3	6.053	0.000	70337	0	1.815	N.D. #
19)	L4 AR-1242-4	6.179	0.000	113937	0	3.543	N.D. #
20)	L4 AR-1242-5	6.844f	0.000	149637	0	4.038	N.D. #
22)	L5 AR-1248-2	6.260	0.000	263499	0	5.901	N.D. #
23)	L5 AR-1248-3	6.422	0.000	171747	0	3.407	N.D. #
24)	L5 AR-1248-4	6.844	0.000	149637	0	2.510	N.D. #
25)	L5 AR-1248-5	6.844f	0.000	149637	0	2.641	N.D. #
26)	L6 AR-1254-1	6.844	0.000	149637	0	2.327	N.D. #
27)	L6 AR-1254-2	7.051	0.000	34526	0	0.340	N.D. #
28)	L6 AR-1254-3	7.441	0.000	128704	0	1.153	N.D. #
29)	L6 AR-1254-4	7.732	0.000	250858	0	2.916	N.D. #
30)	L6 AR-1254-5	8.158	0.000	72559	0	0.775	N.D. #
31)	L7 AR-1260-1	7.577	0.000	97663	0	1.182	N.D. #
32)	L7 AR-1260-2	7.822	0.000	599255	0	5.738	N.D. #
33)	L7 AR-1260-3	8.190	0.000	105062	0	1.359	N.D. #
34)	L7 AR-1260-4	8.443	0.000	64018	0	0.724	N.D. #
35)	L7 AR-1260-5	8.776	0.000	66927	0	0.350	N.D. #
36)	L8 AR-1262-1	8.301f	0.000	115304	0	2.700	N.D. #
37)	L8 AR-1262-2	8.776	0.000	66927	0	0.325	N.D. #
38)	L8 AR-1262-3	9.162	0.000	124190	0	1.378	N.D. #
40)	L8 AR-1262-5	10.009f	0.000	124088	0	1.563	N.D. #
41)	L9 AR-1268-1	9.162	0.000	124190	0	0.534	N.D. #
43)	L9 AR-1268-3	9.485	0.000	457642	0	2.534	N.D. #
44)	L9 AR-1268-4	10.009f	0.000	124088	0	1.463	N.D. #
45)	L9 AR-1268-5	10.419	8.849	329241	2439745	0.507	0.479

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Acq On : 04 Jun 2020 12:32
Operator : AJ\MA
Sample : L2844-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:54:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 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
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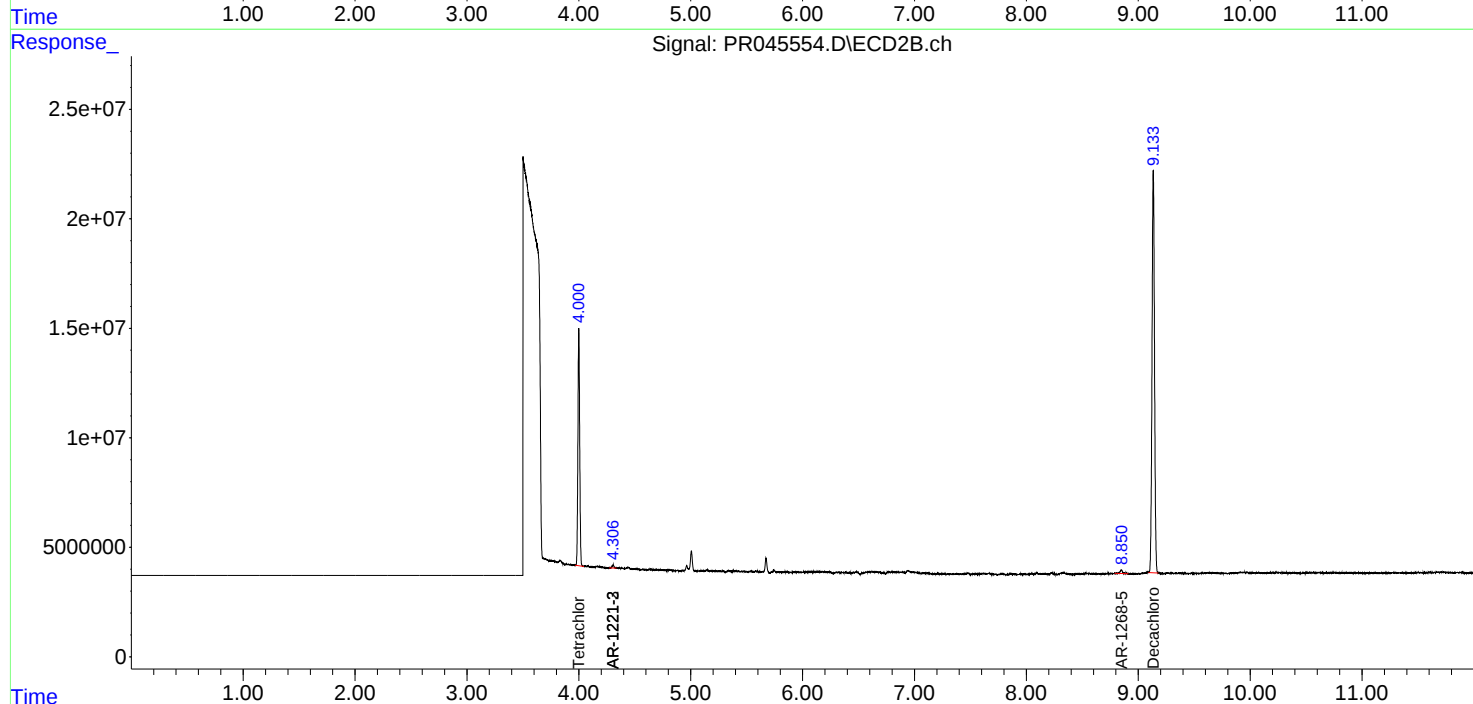
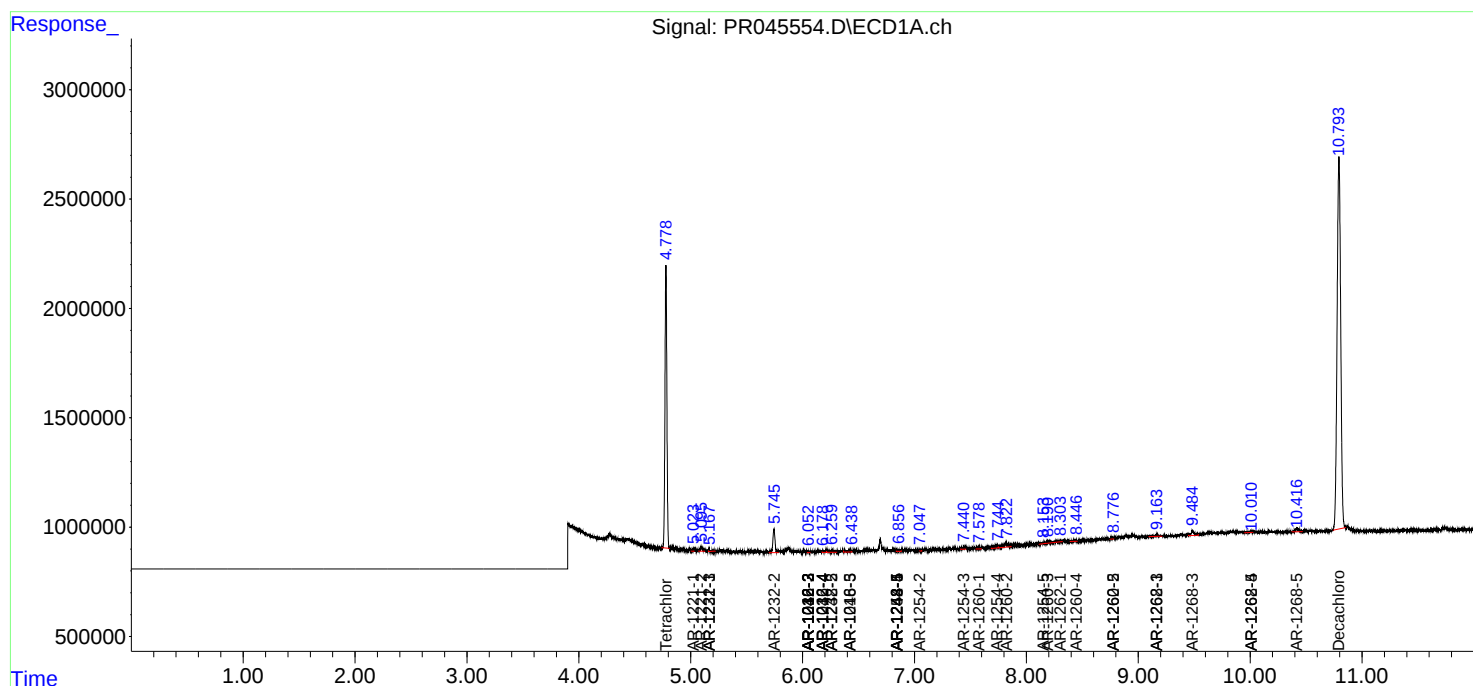
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

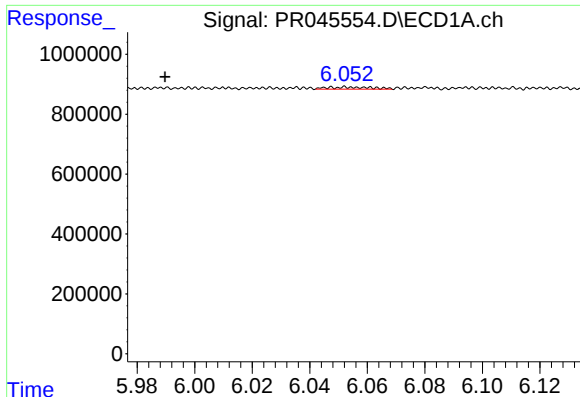
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060420\
Data File : PR045554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2020 12:32
Operator : AJ\MA
Sample : L2844-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 16:54:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 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

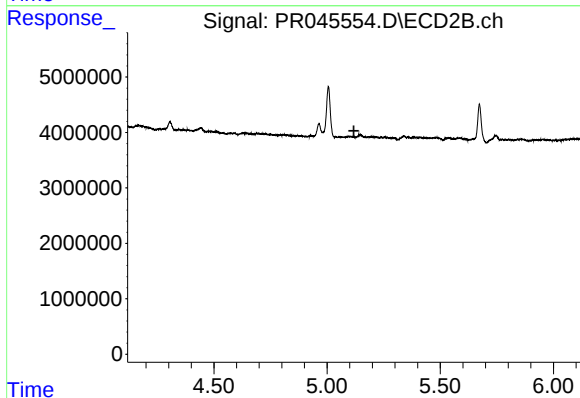




#4 AR-1016-2

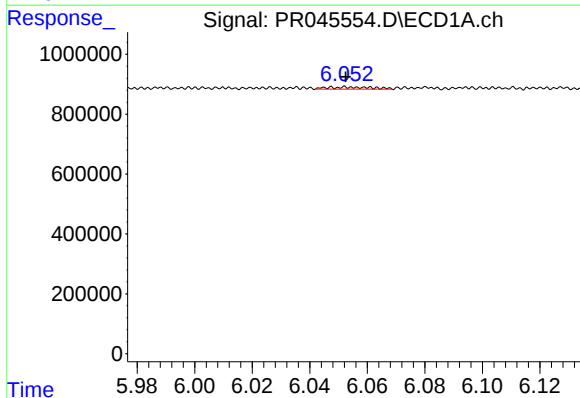
R.T.: 6.053 min
Delta R.T.: 0.063 min
Response: 70337
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



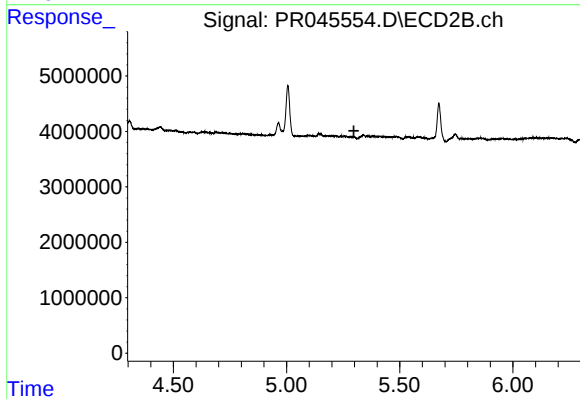
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



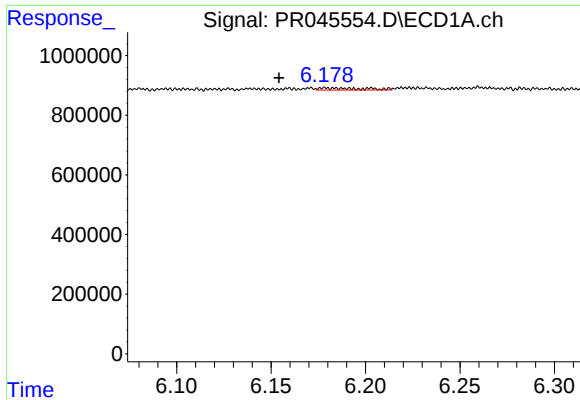
#5 AR-1016-3

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 70337
Conc: 1.30 ng/ml



#5 AR-1016-3

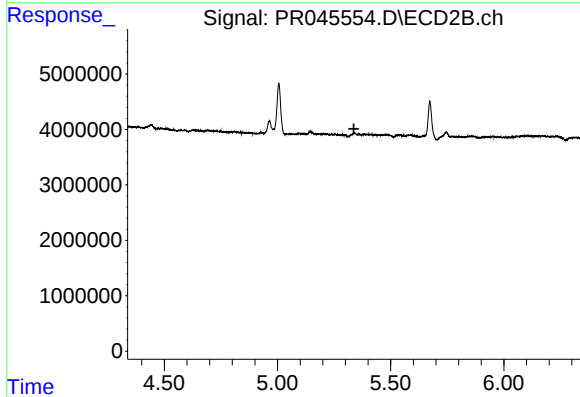
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#6 AR-1016-4

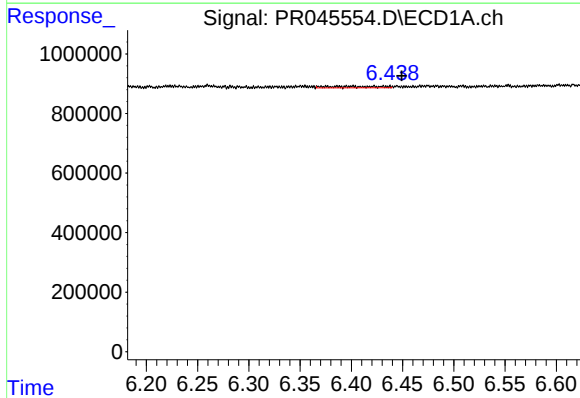
R.T.: 6.179 min
Delta R.T.: 0.025 min
Response: 113937
Conc: 2.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



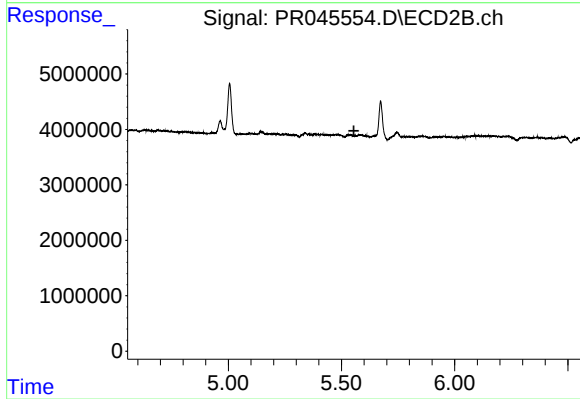
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



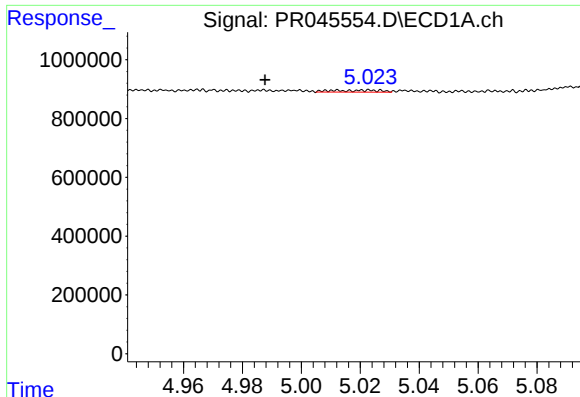
#7 AR-1016-5

R.T.: 6.422 min
Delta R.T.: -0.027 min
Response: 171747
Conc: 3.82 ng/ml



#7 AR-1016-5

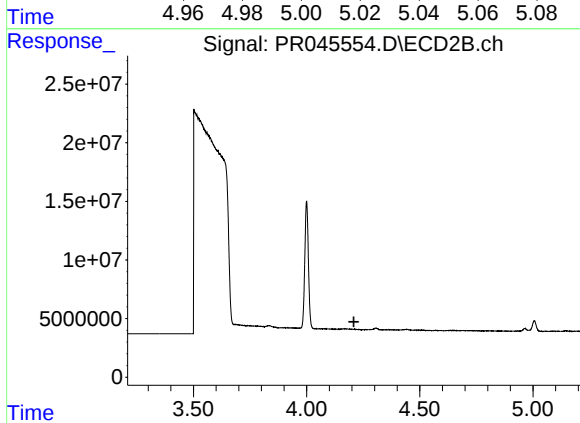
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#8 AR-1221-1

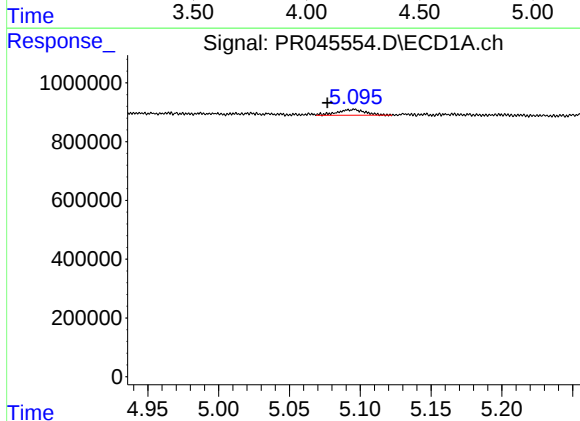
R.T.: 5.027 min
Delta R.T.: 0.039 min
Response: 72464
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



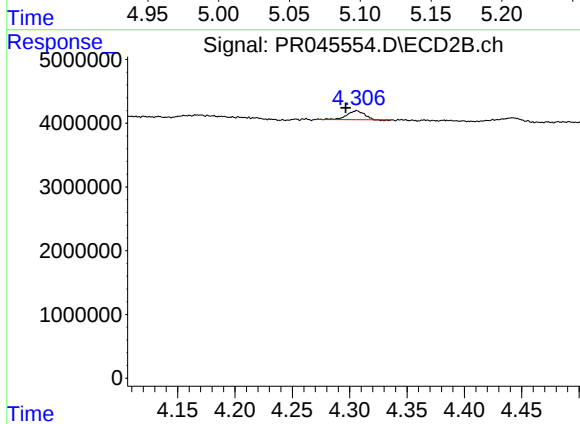
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



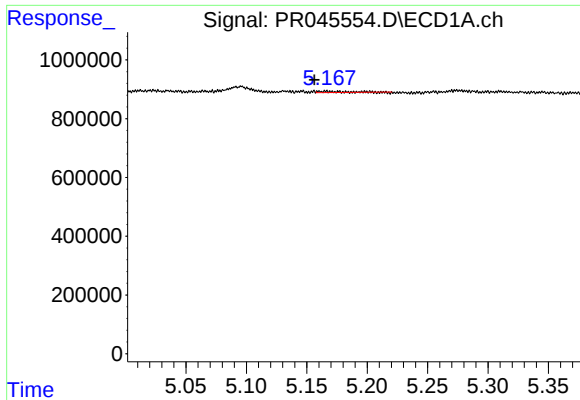
#9 AR-1221-2

R.T.: 5.096 min
Delta R.T.: 0.019 min
Response: 261444
Conc: 16.69 ng/ml



#9 AR-1221-2

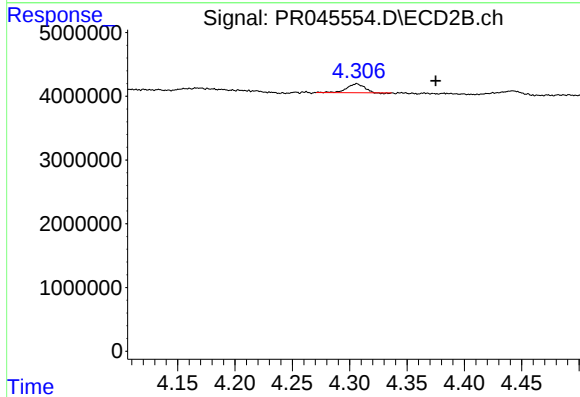
R.T.: 4.306 min
Delta R.T.: 0.010 min
Response: 1445240
Conc: 13.25 ng/ml



#10 AR-1221-3

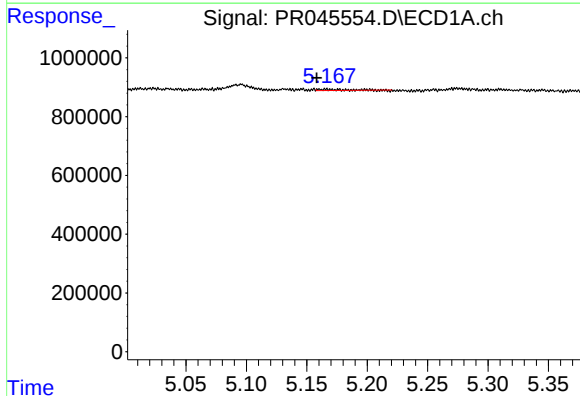
R.T.: 5.167 min
Delta R.T.: 0.010 min
Response: 46353
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



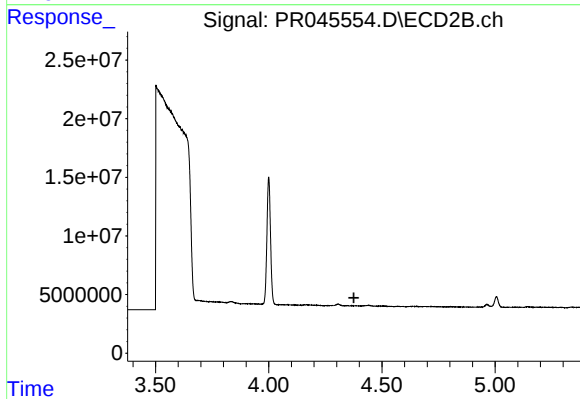
#10 AR-1221-3

R.T.: 4.306 min
Delta R.T.: -0.069 min
Response: 1445240
Conc: 4.02 ng/ml



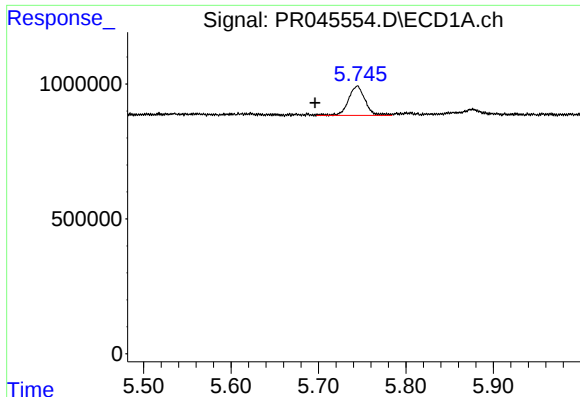
#11 AR-1232-1

R.T.: 5.167 min
Delta R.T.: 0.009 min
Response: 46353
Conc: 1.30 ng/ml



#11 AR-1232-1

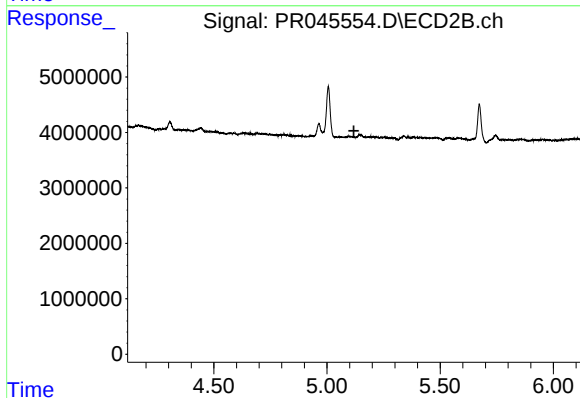
R.T.: 0.000 min
Exp R.T.: 4.376 min
Response: 0
Conc: N.D.



#12 AR-1232-2

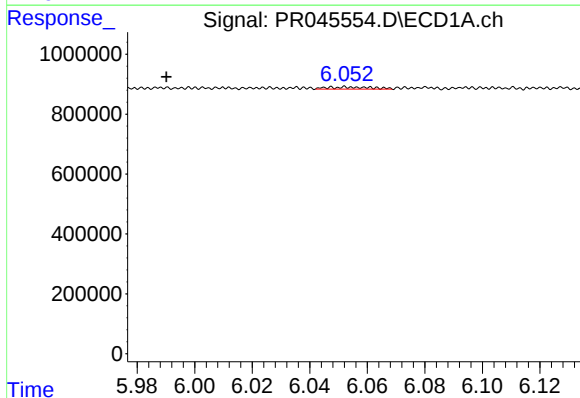
R.T.: 5.745 min
Delta R.T.: 0.048 min
Response: 1437014
Conc: 73.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



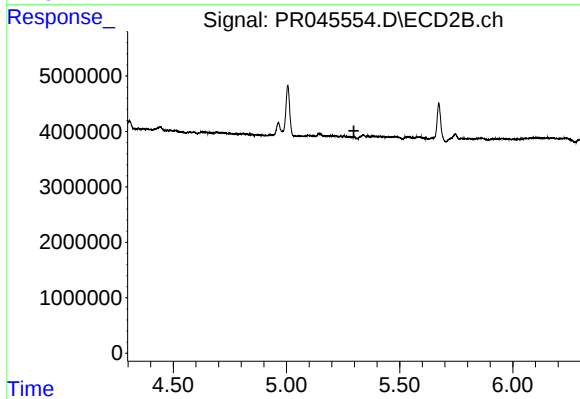
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



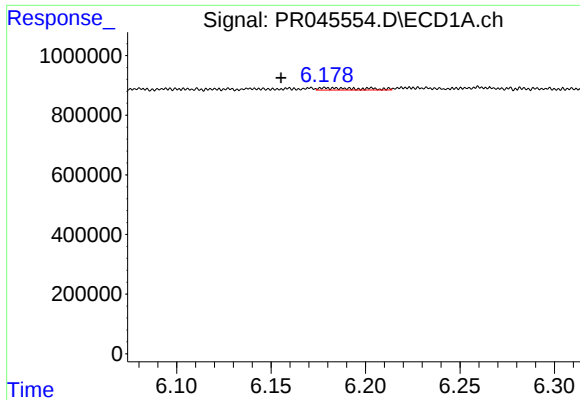
#13 AR-1232-3

R.T.: 6.053 min
Delta R.T.: 0.063 min
Response: 70337
Conc: 1.83 ng/ml



#13 AR-1232-3

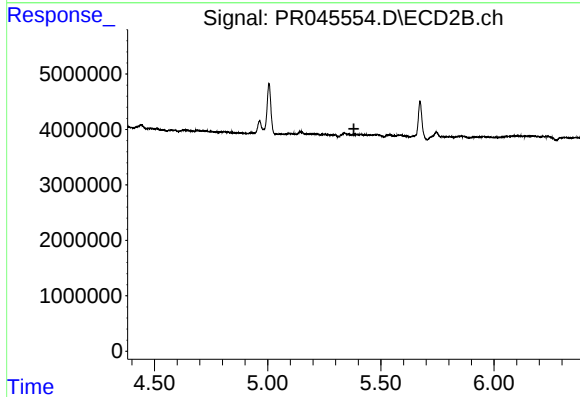
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#14 AR-1232-4

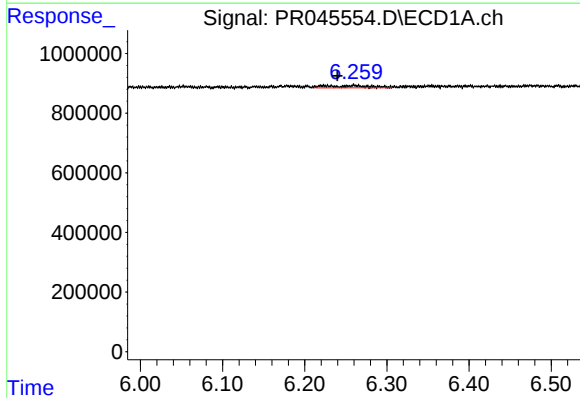
R.T.: 6.179 min
Delta R.T.: 0.024 min
Response: 113937
Conc: 5.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



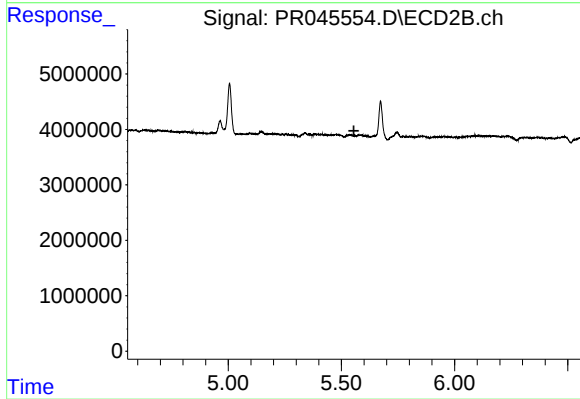
#14 AR-1232-4

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



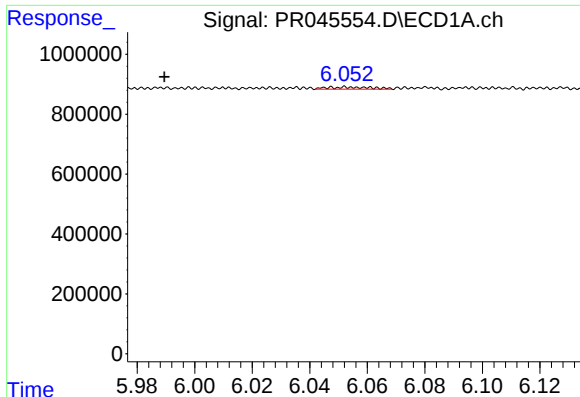
#15 AR-1232-5

R.T.: 6.260 min
Delta R.T.: 0.020 min
Response: 263499
Conc: 18.28 ng/ml



#15 AR-1232-5

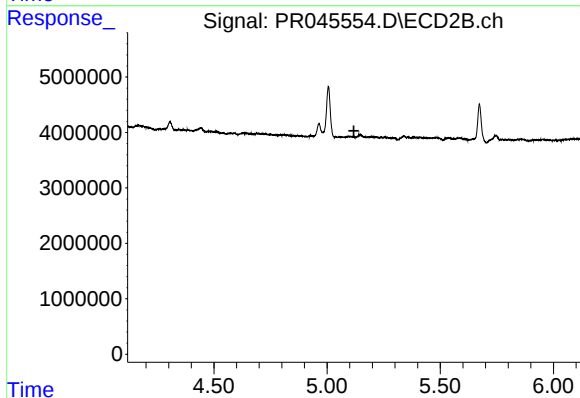
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#17 AR-1242-2

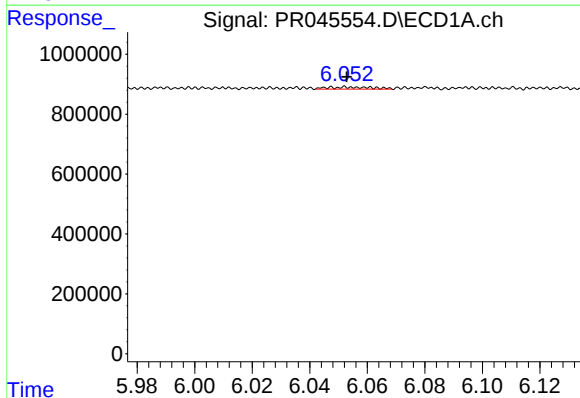
R.T.: 6.053 min
Delta R.T.: 0.063 min
Response: 70337
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



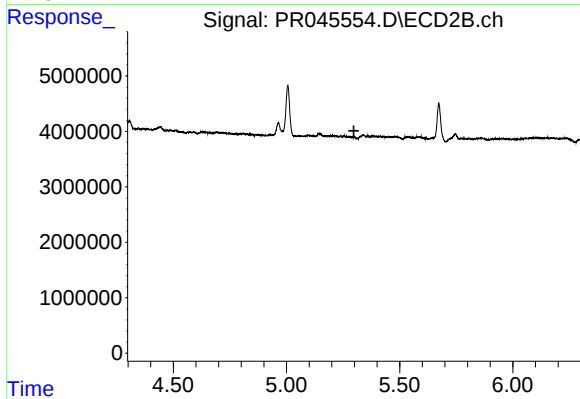
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



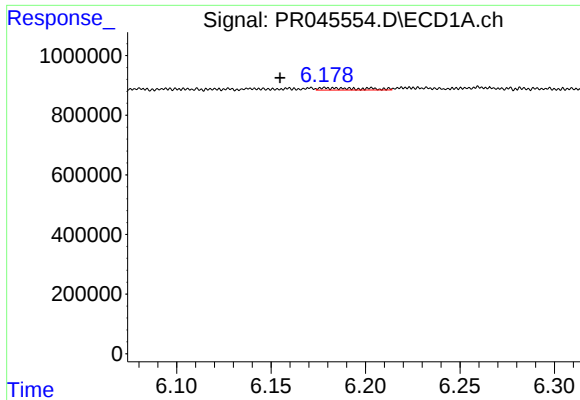
#18 AR-1242-3

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 70337
Conc: 1.82 ng/ml



#18 AR-1242-3

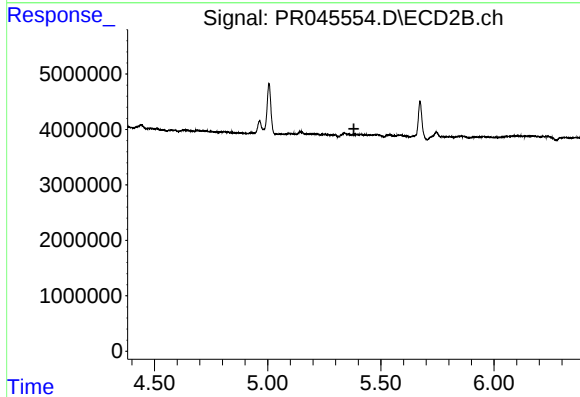
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#19 AR-1242-4

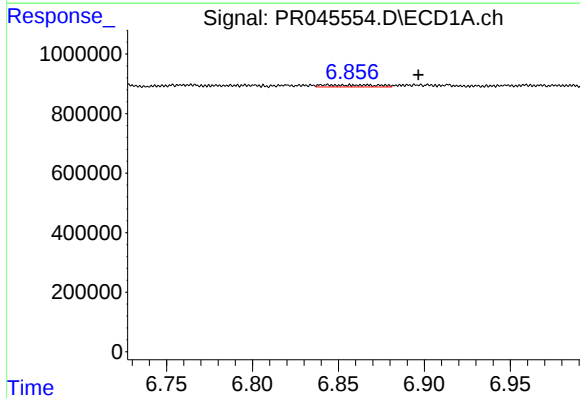
R.T.: 6.179 min
Delta R.T.: 0.024 min
Response: 113937
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



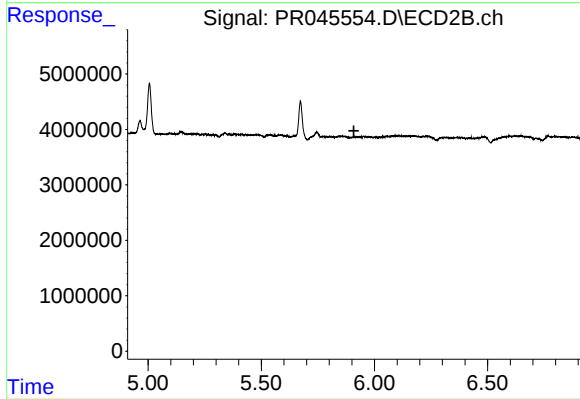
#19 AR-1242-4

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



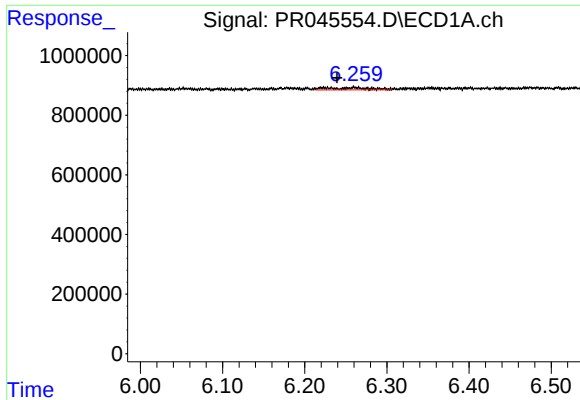
#20 AR-1242-5

R.T.: 6.844 min
Delta R.T.: -0.053 min
Response: 149637
Conc: 4.04 ng/ml



#20 AR-1242-5

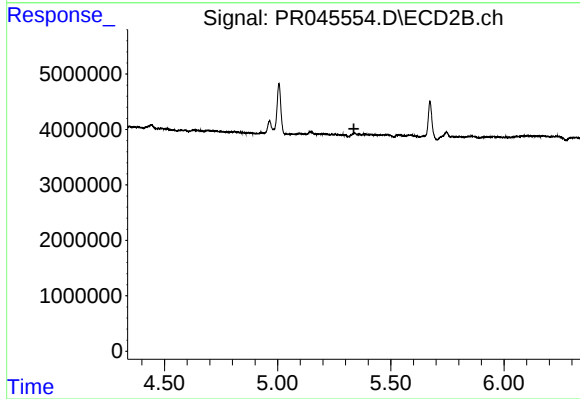
R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



#22 AR-1248-2

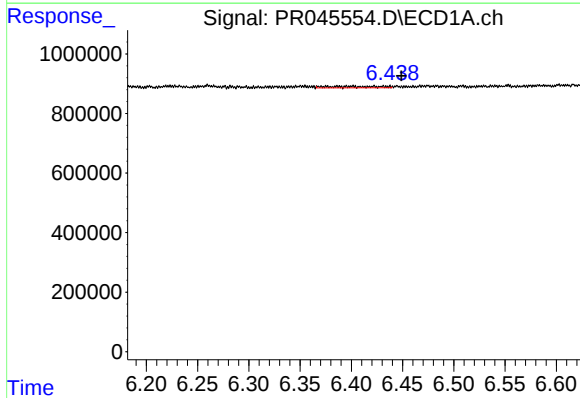
R.T.: 6.260 min
Delta R.T.: 0.020 min
Response: 263499
Conc: 5.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



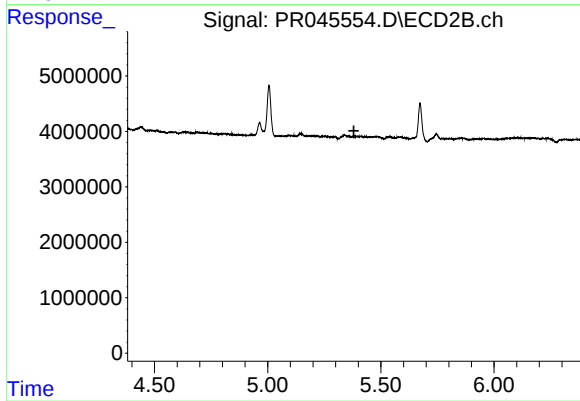
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



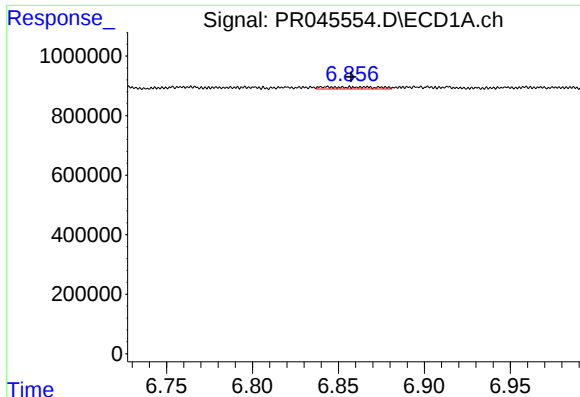
#23 AR-1248-3

R.T.: 6.422 min
Delta R.T.: -0.027 min
Response: 171747
Conc: 3.41 ng/ml



#23 AR-1248-3

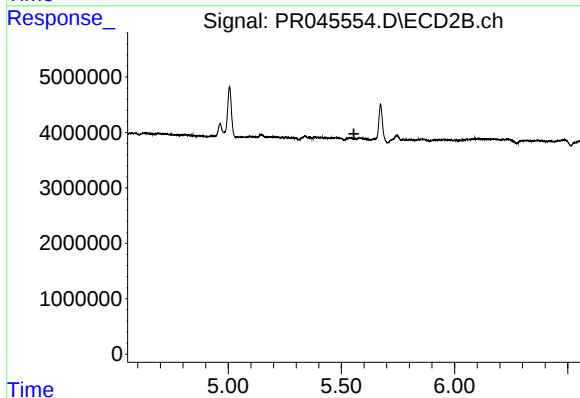
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#24 AR-1248-4

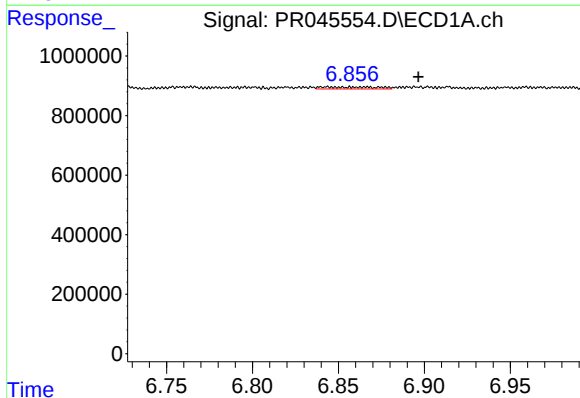
R.T.: 6.844 min
Delta R.T.: -0.014 min
Response: 149637
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



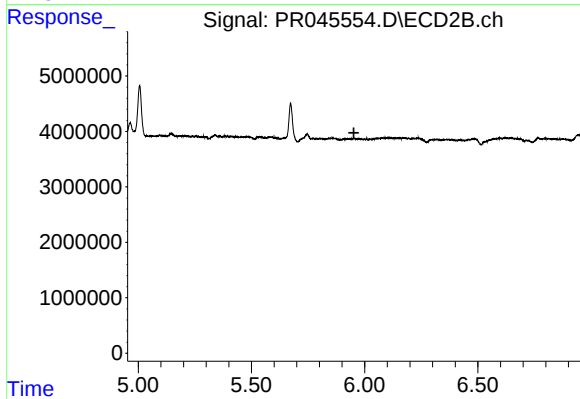
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



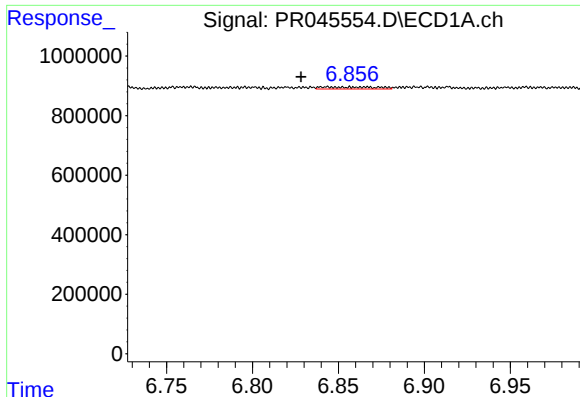
#25 AR-1248-5

R.T.: 6.844 min
Delta R.T.: -0.053 min
Response: 149637
Conc: 2.64 ng/ml



#25 AR-1248-5

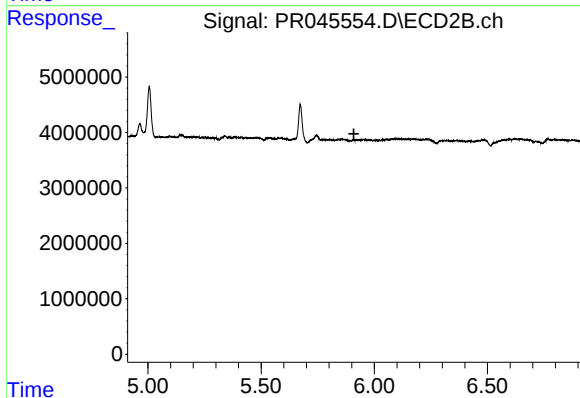
R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#26 AR-1254-1

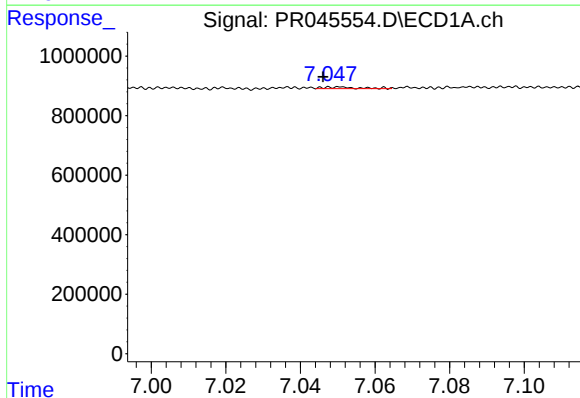
R.T.: 6.844 min
Delta R.T.: 0.015 min
Response: 149637
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



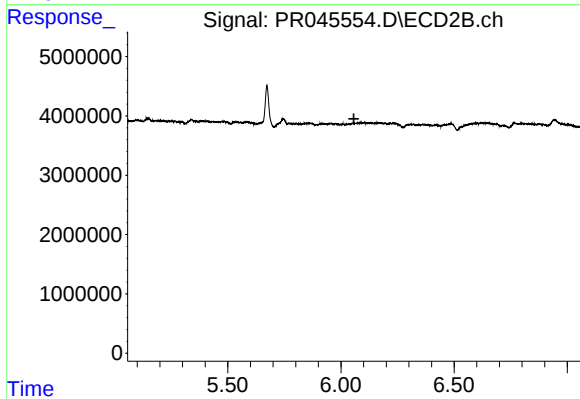
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



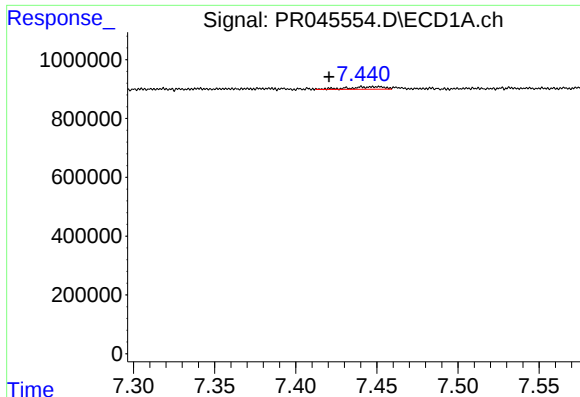
#27 AR-1254-2

R.T.: 7.051 min
Delta R.T.: 0.005 min
Response: 34526
Conc: 0.34 ng/ml



#27 AR-1254-2

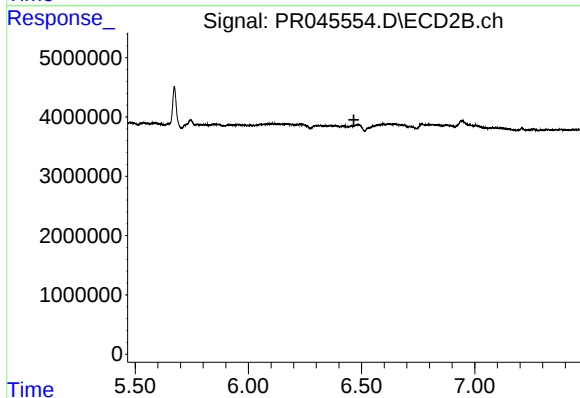
R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#28 AR-1254-3

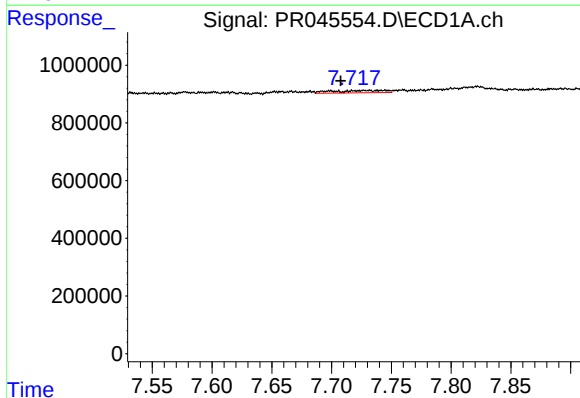
R.T.: 7.441 min
Delta R.T.: 0.020 min
Response: 128704
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



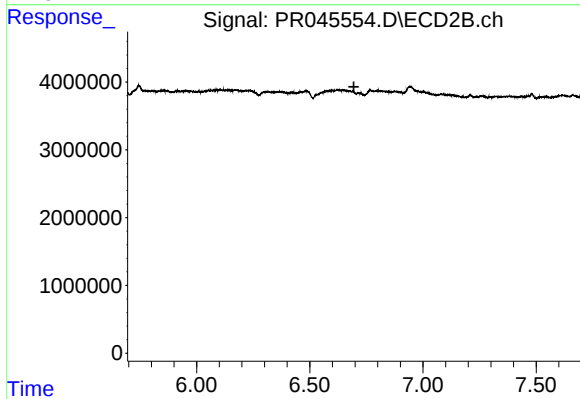
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



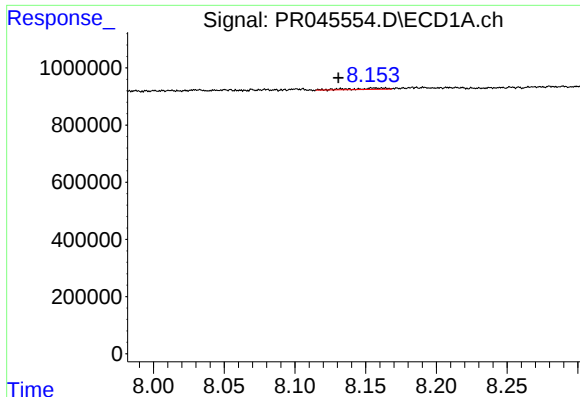
#29 AR-1254-4

R.T.: 7.732 min
Delta R.T.: 0.024 min
Response: 250858
Conc: 2.92 ng/ml



#29 AR-1254-4

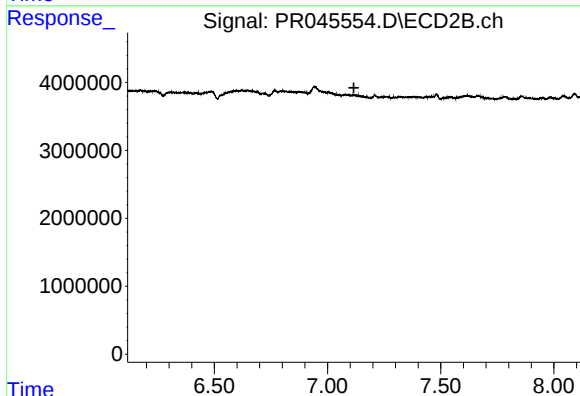
R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.



#30 AR-1254-5

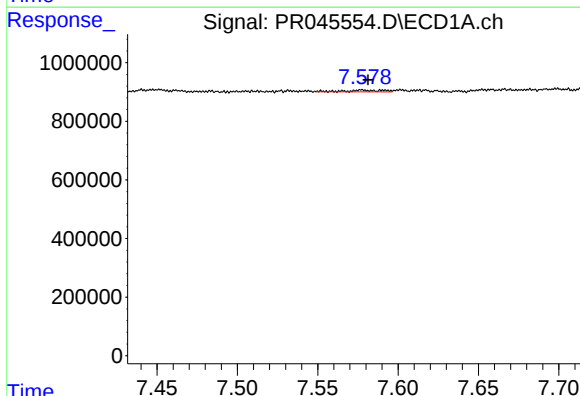
R.T.: 8.158 min
Delta R.T.: 0.027 min
Response: 72559
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



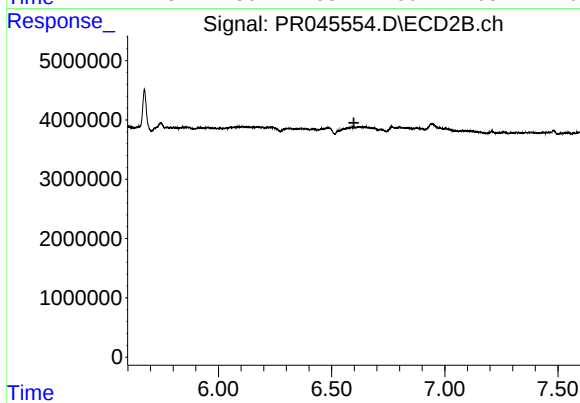
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



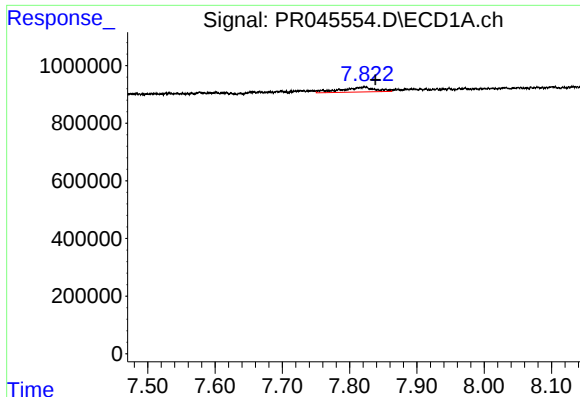
#31 AR-1260-1

R.T.: 7.577 min
Delta R.T.: -0.004 min
Response: 97663
Conc: 1.18 ng/ml



#31 AR-1260-1

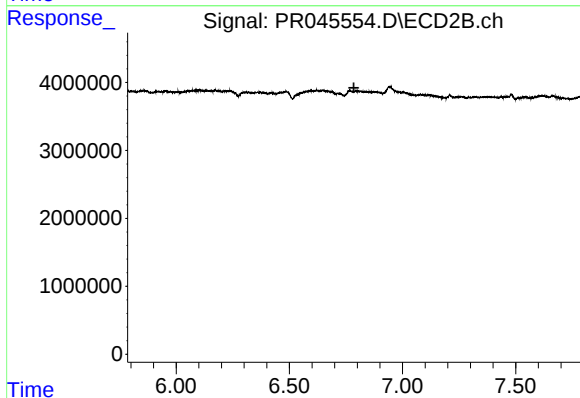
R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



#32 AR-1260-2

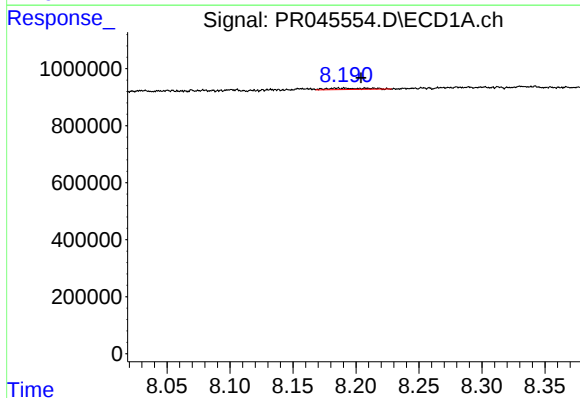
R.T.: 7.822 min
Delta R.T.: -0.017 min
Response: 599255
Conc: 5.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



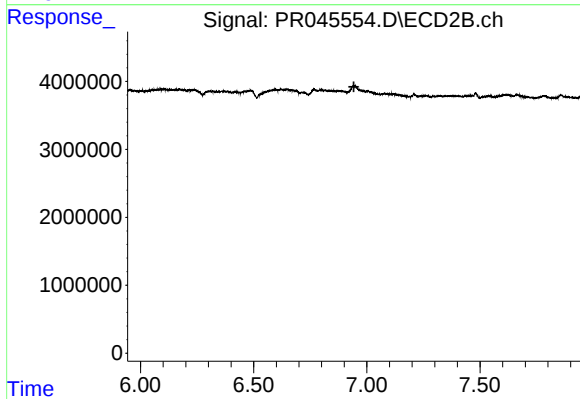
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



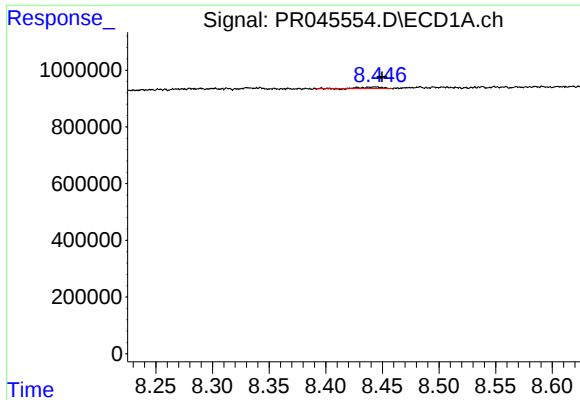
#33 AR-1260-3

R.T.: 8.190 min
Delta R.T.: -0.014 min
Response: 105062
Conc: 1.36 ng/ml



#33 AR-1260-3

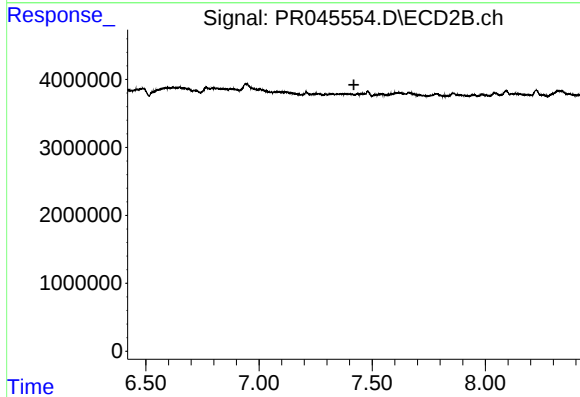
R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#34 AR-1260-4

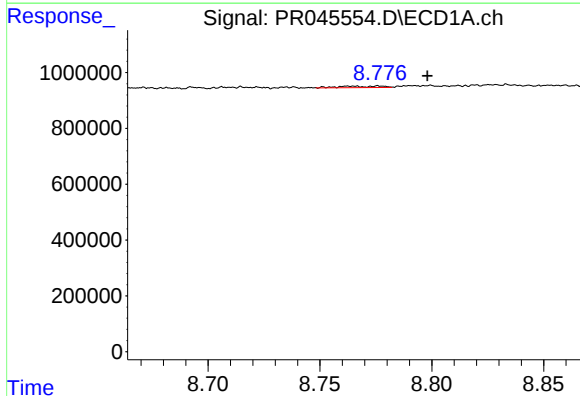
R.T.: 8.443 min
Delta R.T.: -0.007 min
Response: 64018
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



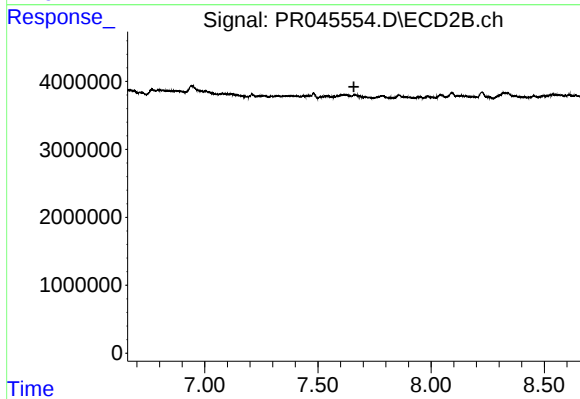
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



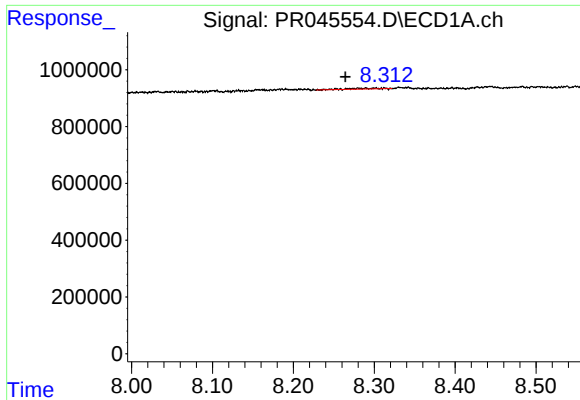
#35 AR-1260-5

R.T.: 8.776 min
Delta R.T.: -0.022 min
Response: 66927
Conc: 0.35 ng/ml



#35 AR-1260-5

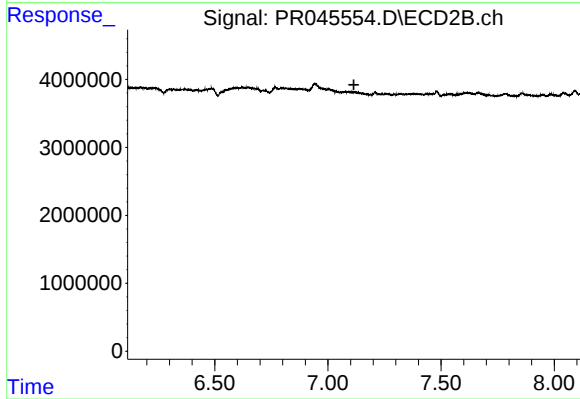
R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#36 AR-1262-1

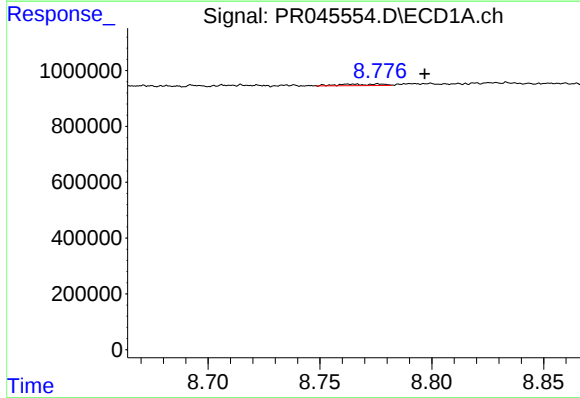
R.T.: 8.301 min
Delta R.T.: 0.037 min
Response: 115304
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



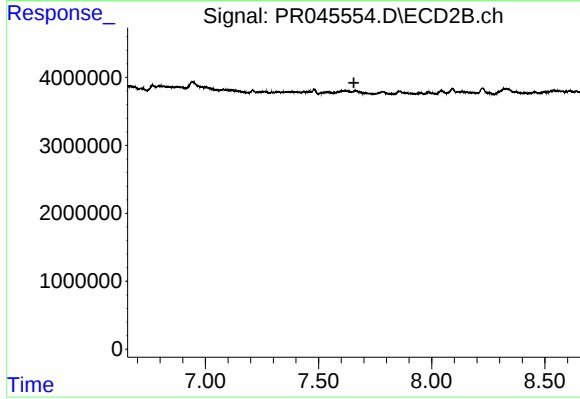
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



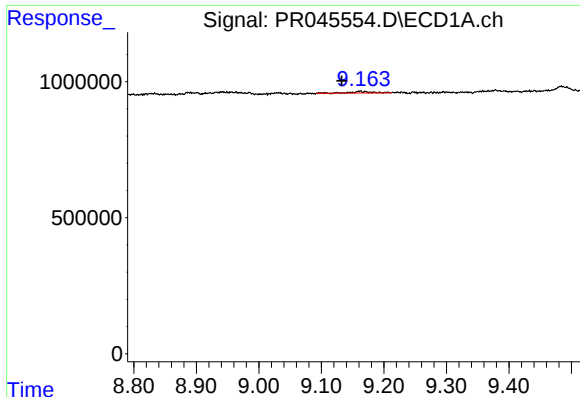
#37 AR-1262-2

R.T.: 8.776 min
Delta R.T.: -0.021 min
Response: 66927
Conc: 0.32 ng/ml



#37 AR-1262-2

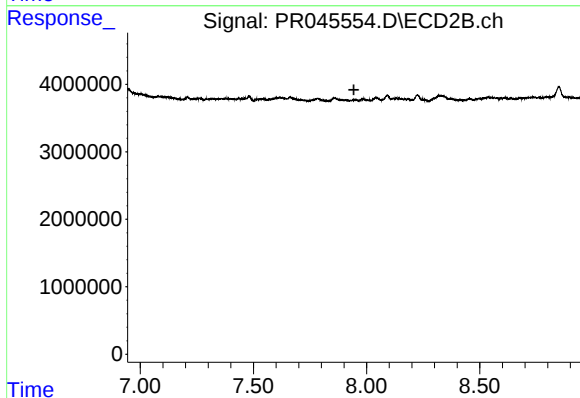
R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



#38 AR-1262-3

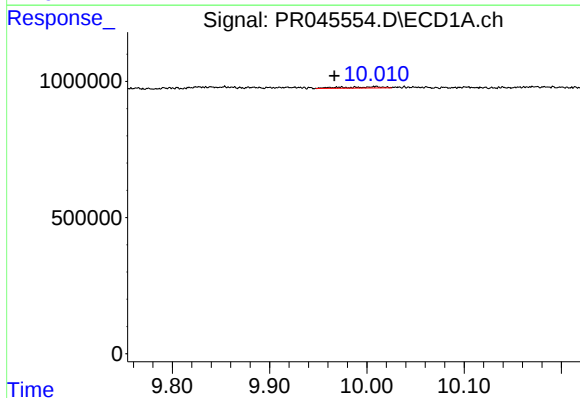
R.T.: 9.162 min
Delta R.T.: 0.029 min
Response: 124190
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



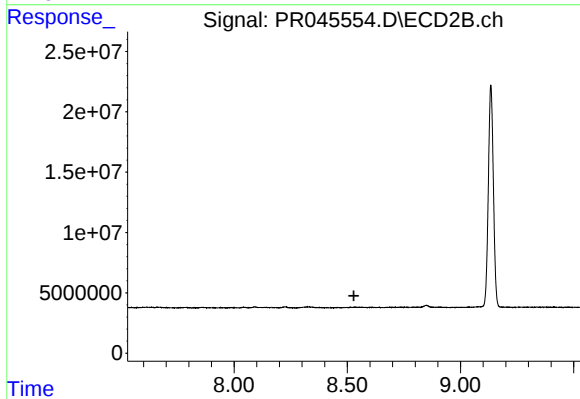
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



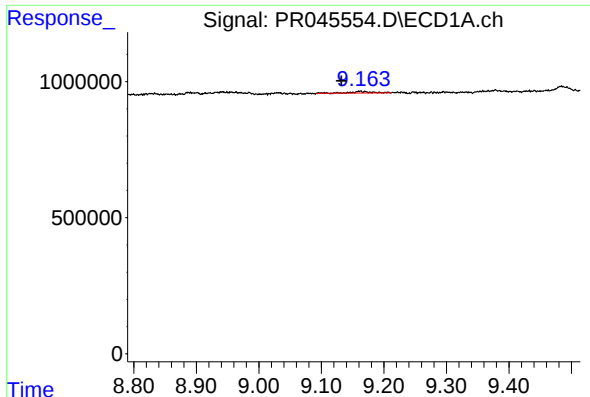
#40 AR-1262-5

R.T.: 10.009 min
Delta R.T.: 0.042 min
Response: 124088
Conc: 1.56 ng/ml



#40 AR-1262-5

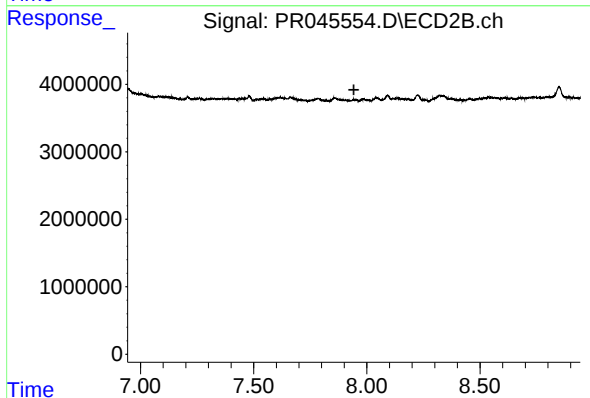
R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



#41 AR-1268-1

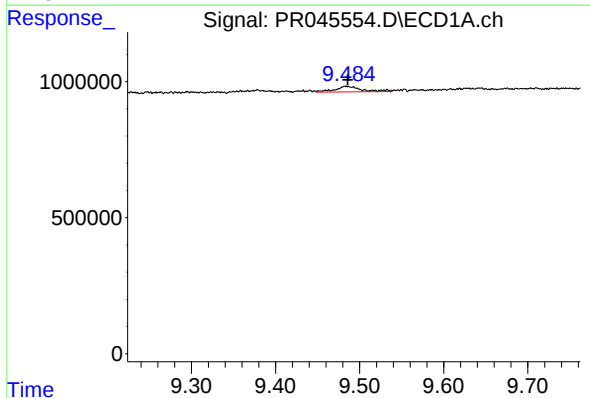
R.T.: 9.162 min
Delta R.T.: 0.030 min
Response: 124190
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



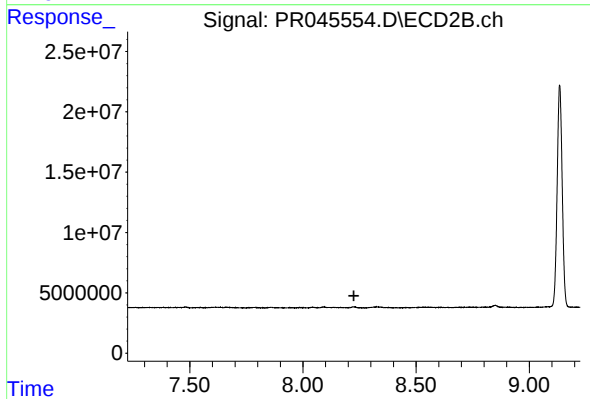
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.943 min
Response: 0
Conc: N.D.



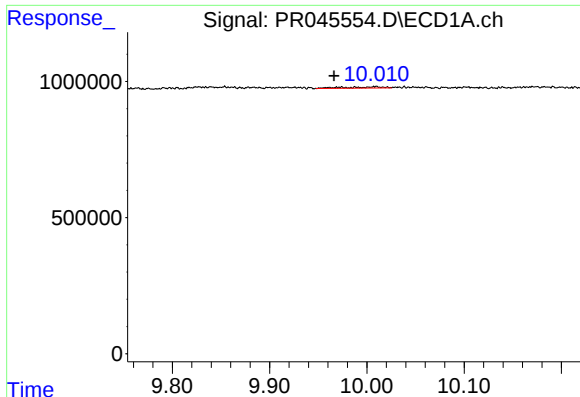
#43 AR-1268-3

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 457642
Conc: 2.53 ng/ml



#43 AR-1268-3

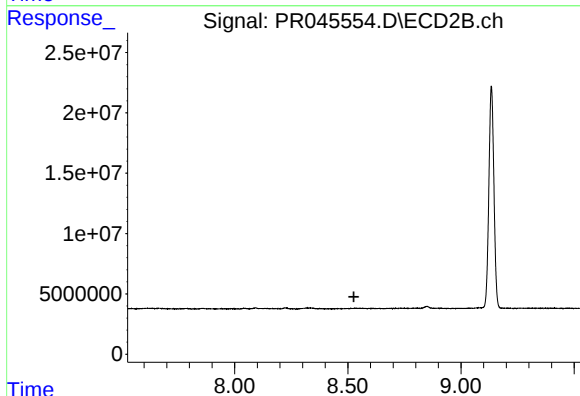
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#44 AR-1268-4

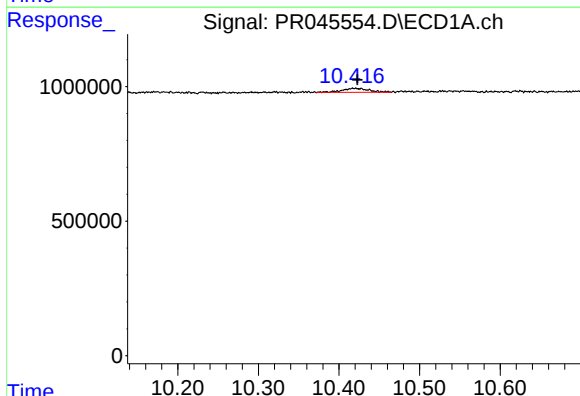
R.T.: 10.009 min
Delta R.T.: 0.043 min
Response: 124088
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



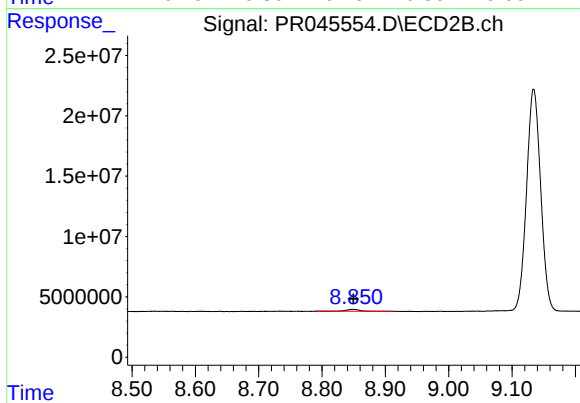
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.419 min
Delta R.T.: -0.004 min
Response: 329241
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 2439745
Conc: 0.48 ng/ml