

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060520\
 Data File : PR045600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 10:24
 Operator : AJ\MA
 Sample : L2844-15
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 14:20:28 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...	4.776	3.997	30603978	243.2E6	18.417	21.181
2)	SA Decachlor...	10.792	9.134	42495687	335.2E6	27.081	30.465
Target Compounds							
3)	L1 AR-1016-1	5.978	0.000	172967	0	2.722	N.D. #
4)	L1 AR-1016-2	5.978	0.000	172967	0	1.926	N.D. #
5)	L1 AR-1016-3	6.075	0.000	196090	0	3.616	N.D. #
6)	L1 AR-1016-4	6.183	0.000	283069	0	6.330	N.D. #
7)	L1 AR-1016-5	6.445	0.000	161219	0	3.588	N.D. #
8)	L2 AR-1221-1	4.956	0.000	147150	0	6.720	N.D. #
9)	L2 AR-1221-2	5.092	0.000	381641	0	24.368	N.D. #
10)	L2 AR-1221-3	5.092f	4.441f	381641	7356129	7.578	20.439 #
11)	L3 AR-1232-1	5.092f	4.441f	381641	7356129	10.721	28.893 #
12)	L3 AR-1232-2	5.668	0.000	212954	0	10.850	N.D. #
13)	L3 AR-1232-3	5.978	0.000	172967	0	4.511	N.D. #
14)	L3 AR-1232-4	6.183	0.000	283069	0	14.852	N.D. #
15)	L3 AR-1232-5	6.204f	0.000	200306	0	13.899	N.D. #
16)	L4 AR-1242-1	5.978	0.000	172967	0	3.831	N.D. #
17)	L4 AR-1242-2	5.978	0.000	172967	0	2.745	N.D. #
18)	L4 AR-1242-3	6.075	0.000	196090	0	5.061	N.D. #
19)	L4 AR-1242-4	6.183	0.000	283069	0	8.802	N.D. #
20)	L4 AR-1242-5	6.896	0.000	194312	0	5.243	N.D. #
21)	L5 AR-1248-1	5.978	0.000	172967	0	5.321	N.D. #
22)	L5 AR-1248-2	6.204f	0.000	200306	0	4.486	N.D. #
23)	L5 AR-1248-3	6.445	0.000	161219	0	3.198	N.D. #
24)	L5 AR-1248-4	6.896f	0.000	194312	0	3.259	N.D. #
25)	L5 AR-1248-5	6.896	0.000	194312	0	3.429	N.D. #
26)	L6 AR-1254-1	6.816	0.000	173535	0	2.699	N.D. #
27)	L6 AR-1254-2	7.020	0.000	102703	0	1.010	N.D. #
28)	L6 AR-1254-3	7.443	0.000	523987	0	4.696	N.D. #
30)	L6 AR-1254-5	8.075f	0.000	190464	0	2.035	N.D. #
31)	L7 AR-1260-1	7.588	0.000	275778	0	3.338	N.D. #
32)	L7 AR-1260-2	7.821	0.000	1214734	0	11.630	N.D. #
34)	L7 AR-1260-4	8.438	0.000	120095	0	1.357	N.D. #
38)	L8 AR-1262-3	9.166	0.000	139502	0	1.548	N.D. #
39)	L8 AR-1262-4	9.166f	0.000	139502	0	1.358	N.D. #
41)	L9 AR-1268-1	9.166	0.000	139502	0	0.600	N.D. #
43)	L9 AR-1268-3	9.484	0.000	298812	0	1.654	N.D. #
45)	L9 AR-1268-5	10.419	0.000	6309331	0	9.713	N.D. #

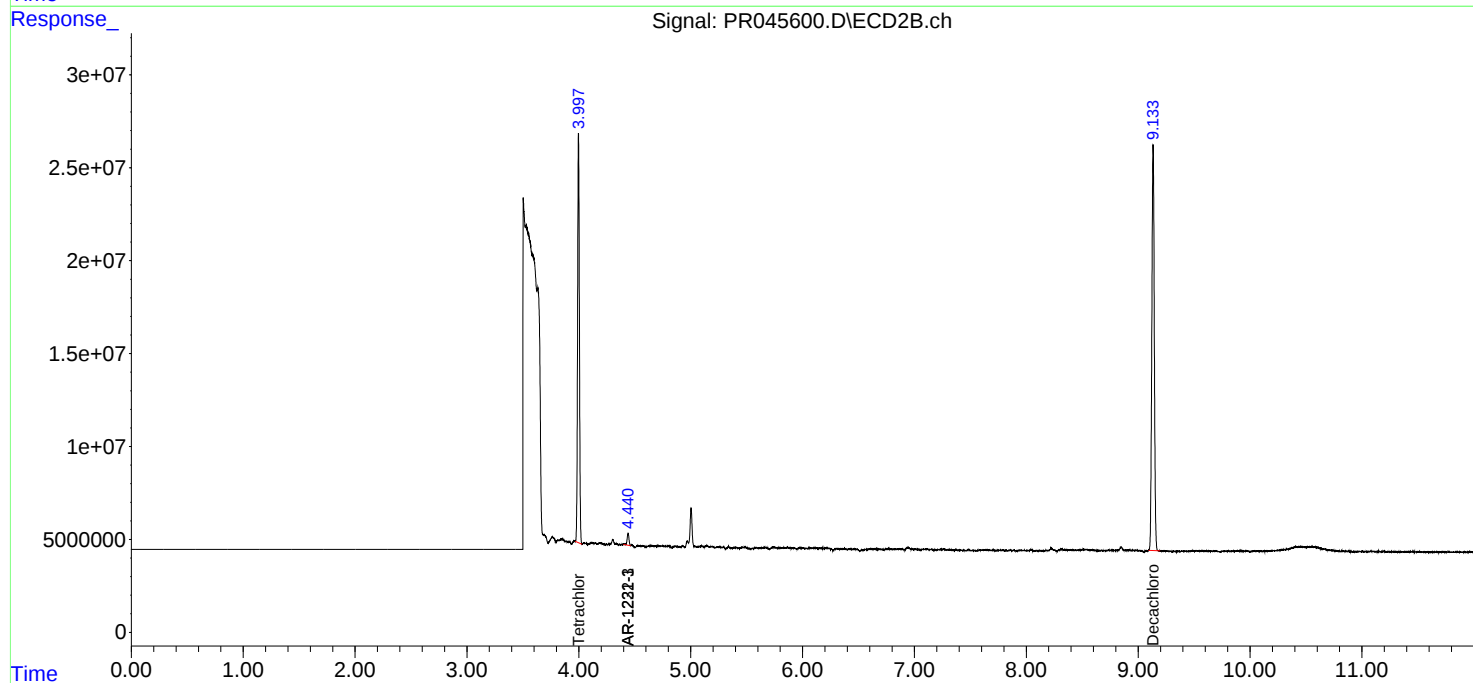
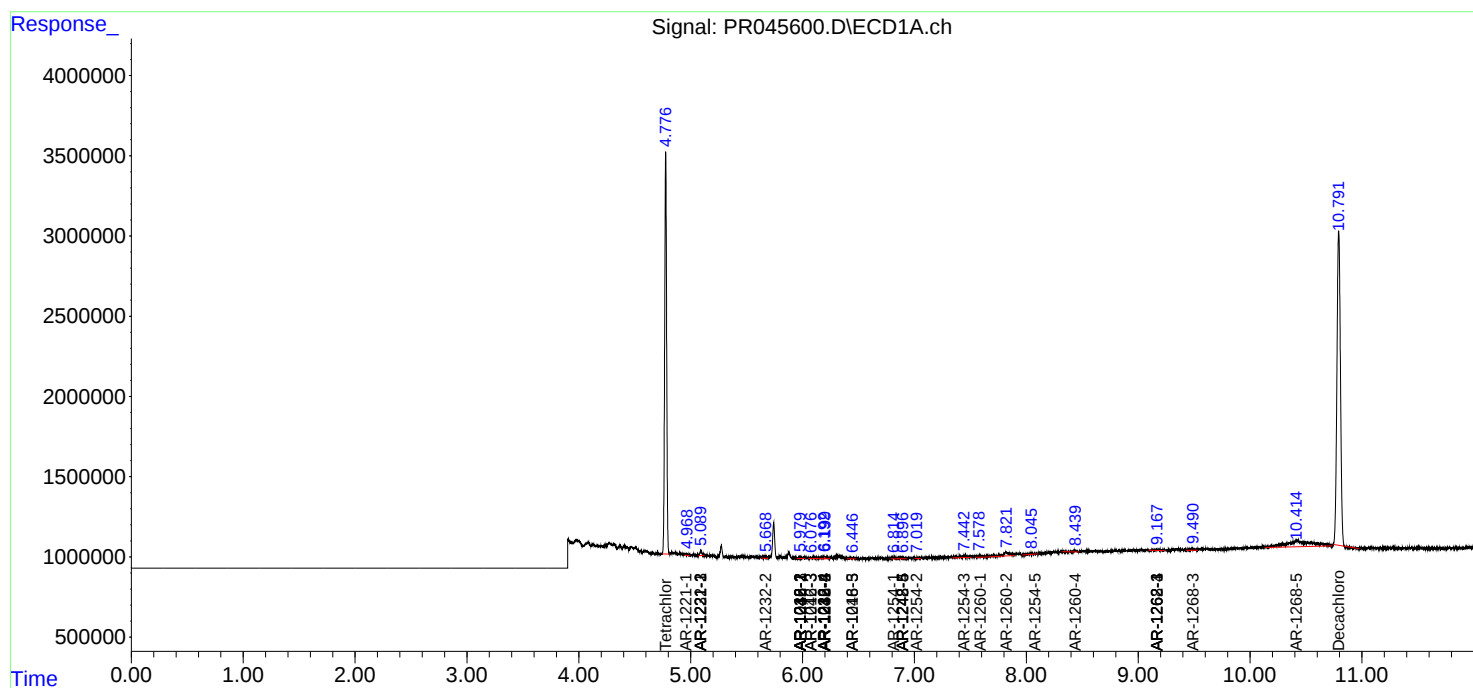
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

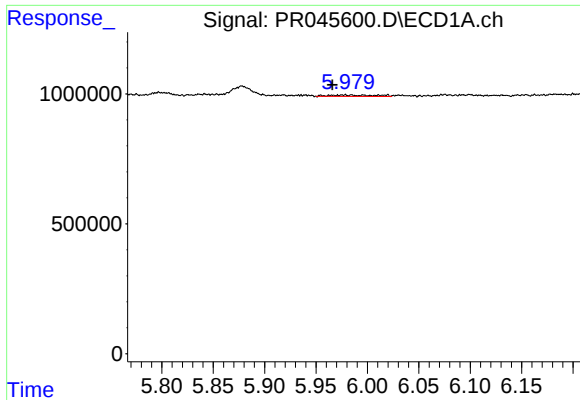
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060520\
Data File : PR045600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 10:24
Operator : AJ\MA
Sample : L2844-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 14:20:28 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

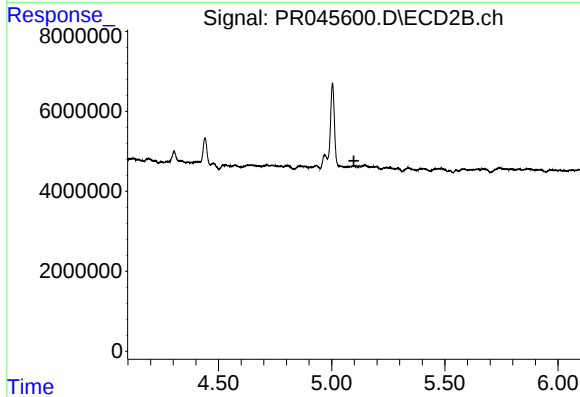




#3 AR-1016-1

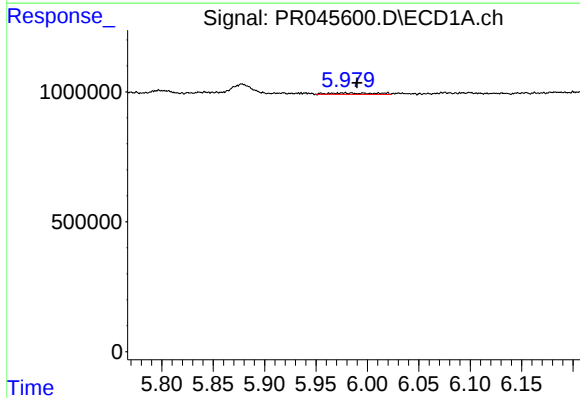
R.T.: 5.978 min
Delta R.T.: 0.012 min
Response: 172967
Conc: 2.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



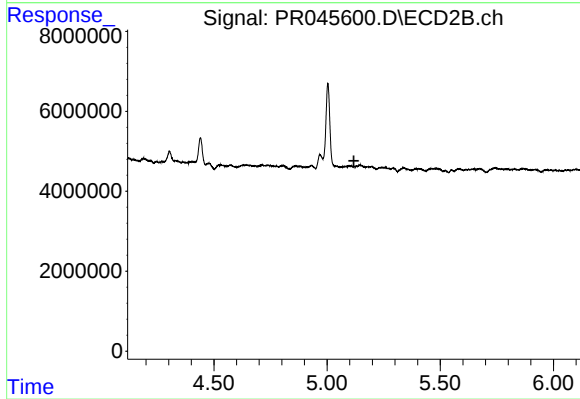
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



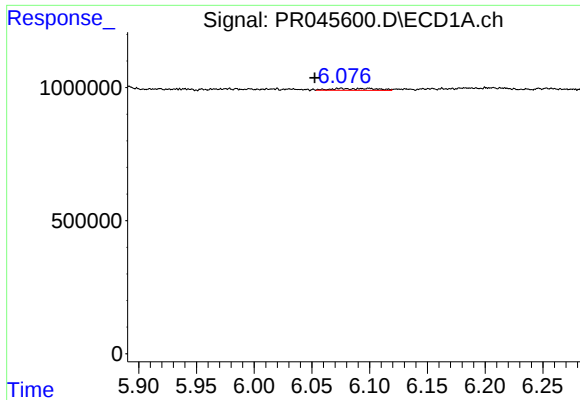
#4 AR-1016-2

R.T.: 5.978 min
Delta R.T.: -0.012 min
Response: 172967
Conc: 1.93 ng/ml



#4 AR-1016-2

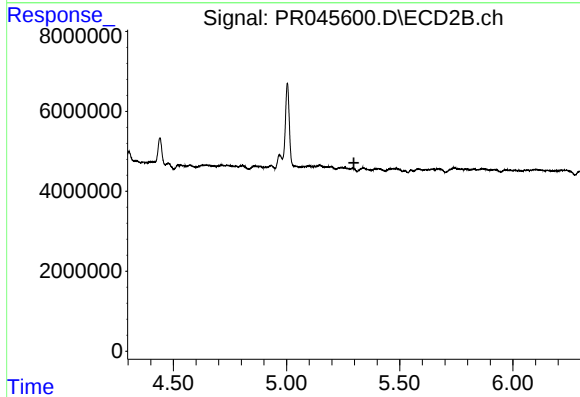
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

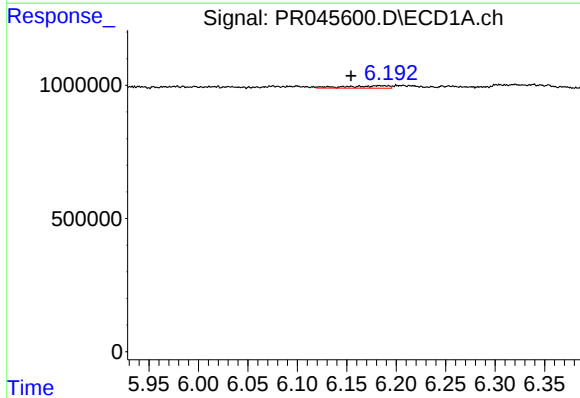
R.T.: 6.075 min
Delta R.T.: 0.022 min
Response: 196090
Conc: 3.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



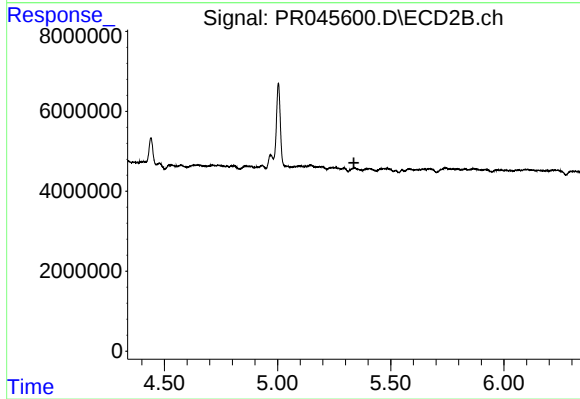
#5 AR-1016-3

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



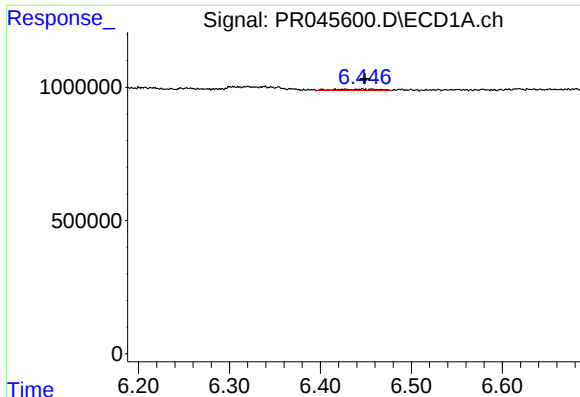
#6 AR-1016-4

R.T.: 6.183 min
Delta R.T.: 0.029 min
Response: 283069
Conc: 6.33 ng/ml



#6 AR-1016-4

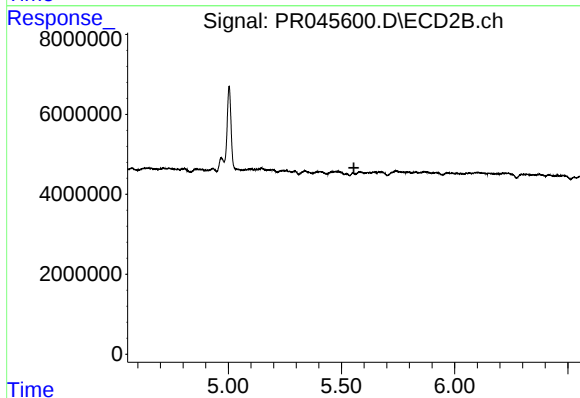
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

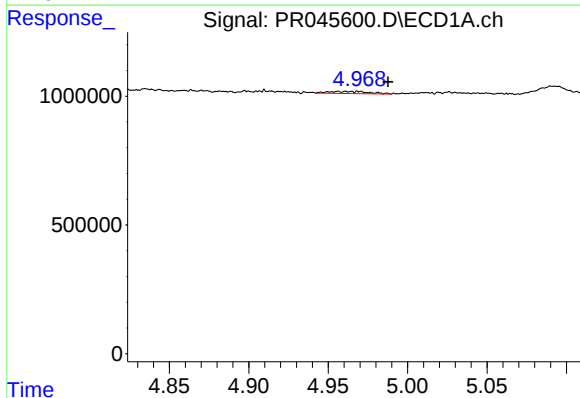
R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 161219
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



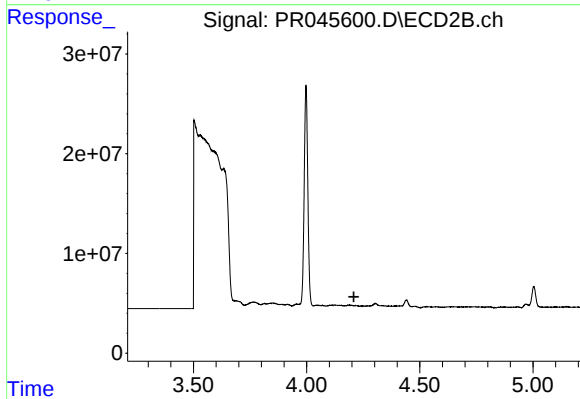
#7 AR-1016-5

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



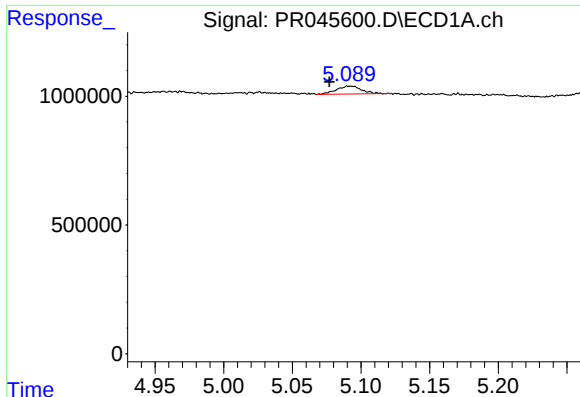
#8 AR-1221-1

R.T.: 4.956 min
Delta R.T.: -0.032 min
Response: 147150
Conc: 6.72 ng/ml



#8 AR-1221-1

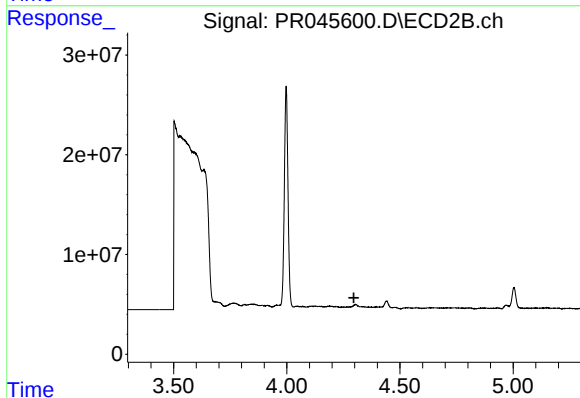
R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#9 AR-1221-2

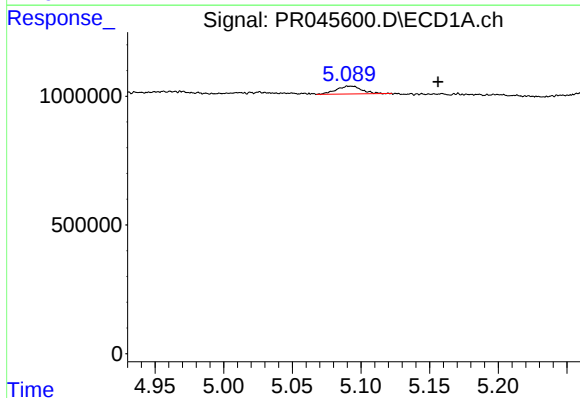
R.T.: 5.092 min
Delta R.T.: 0.015 min
Response: 381641
Conc: 24.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



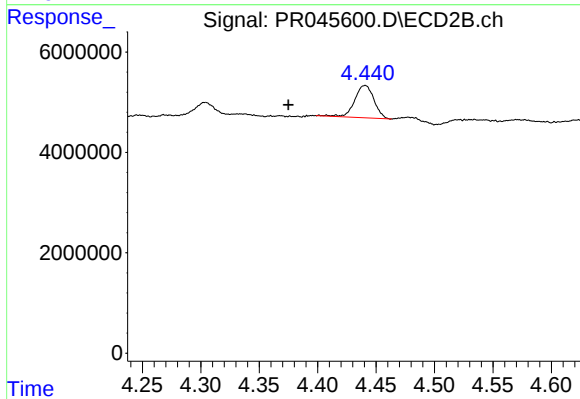
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.296 min
Response: 0
Conc: N.D.



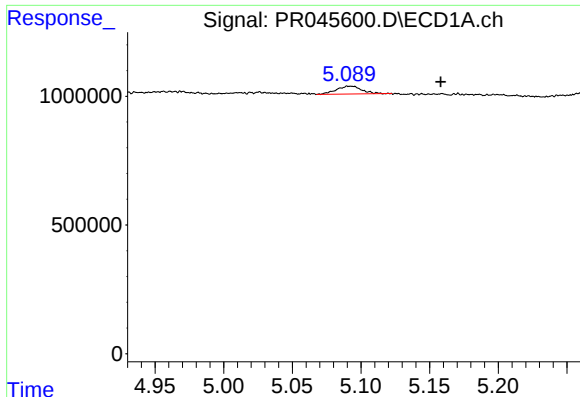
#10 AR-1221-3

R.T.: 5.092 min
Delta R.T.: -0.064 min
Response: 381641
Conc: 7.58 ng/ml



#10 AR-1221-3

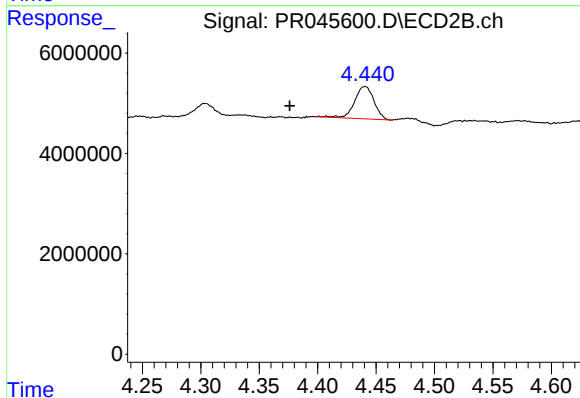
R.T.: 4.441 min
Delta R.T.: 0.066 min
Response: 7356129
Conc: 20.44 ng/ml



#11 AR-1232-1

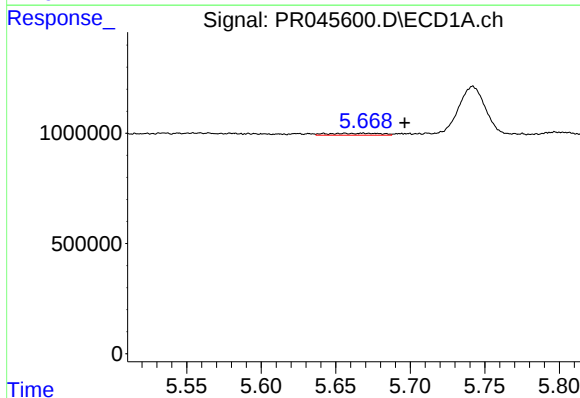
R.T.: 5.092 min
Delta R.T.: -0.066 min
Response: 381641
Conc: 10.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



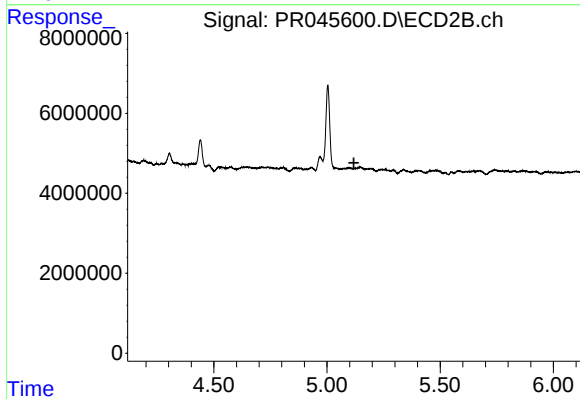
#11 AR-1232-1

R.T.: 4.441 min
Delta R.T.: 0.064 min
Response: 7356129
Conc: 28.89 ng/ml



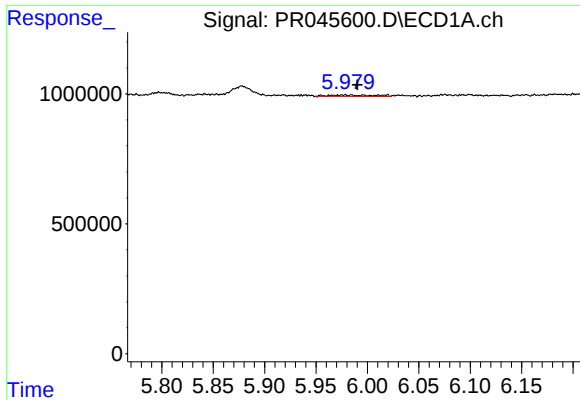
#12 AR-1232-2

R.T.: 5.668 min
Delta R.T.: -0.028 min
Response: 212954
Conc: 10.85 ng/ml



#12 AR-1232-2

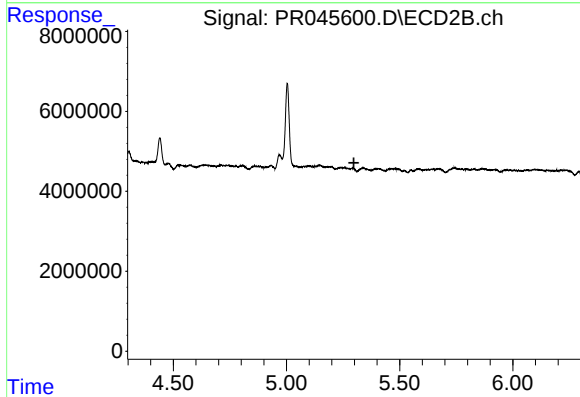
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.



#13 AR-1232-3

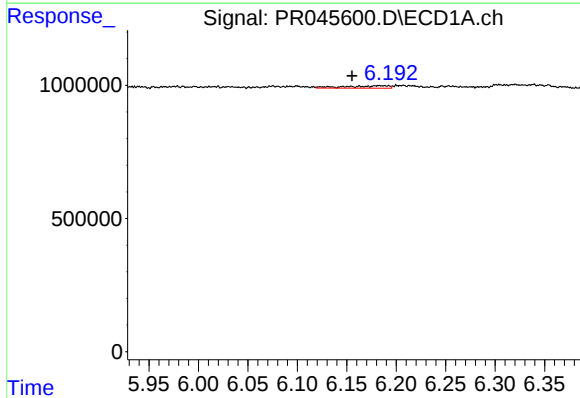
R.T.: 5.978 min
Delta R.T.: -0.012 min
Response: 172967
Conc: 4.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



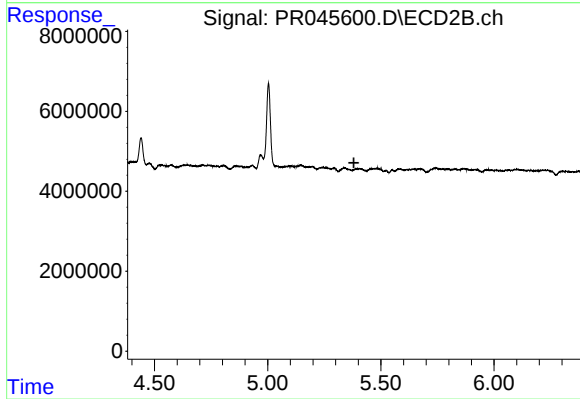
#13 AR-1232-3

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



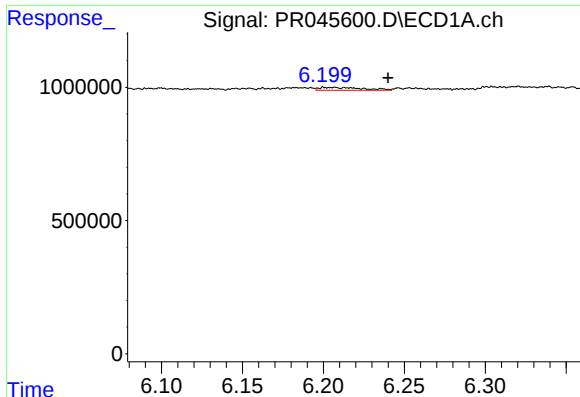
#14 AR-1232-4

R.T.: 6.183 min
Delta R.T.: 0.028 min
Response: 283069
Conc: 14.85 ng/ml



#14 AR-1232-4

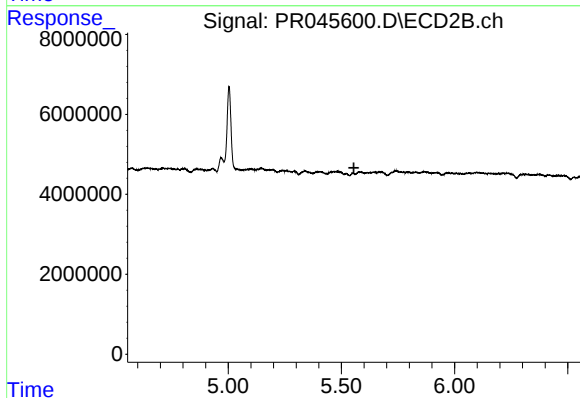
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#15 AR-1232-5

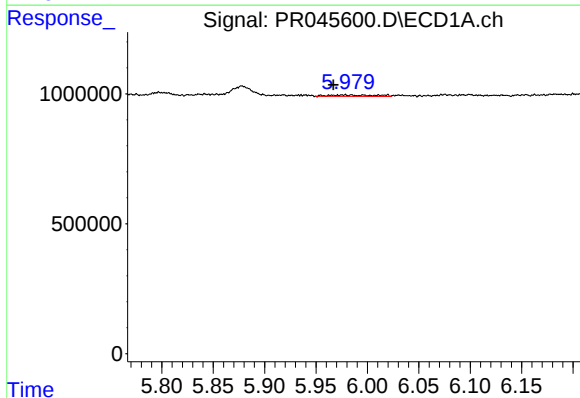
R.T.: 6.204 min
Delta R.T.: -0.036 min
Response: 200306
Conc: 13.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



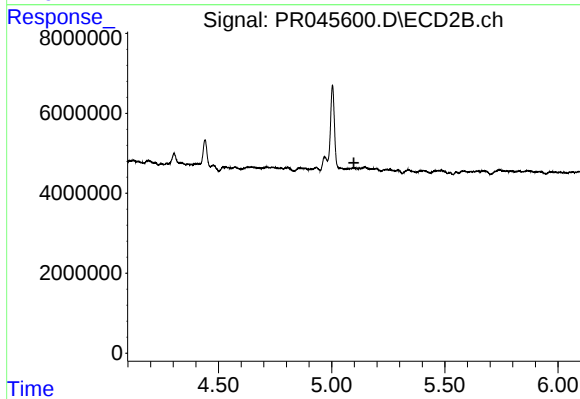
#15 AR-1232-5

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



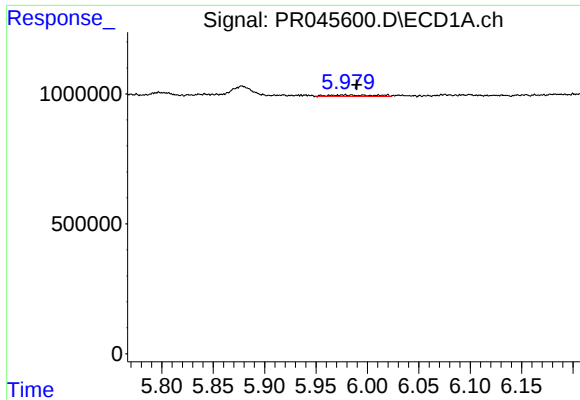
#16 AR-1242-1

R.T.: 5.978 min
Delta R.T.: 0.011 min
Response: 172967
Conc: 3.83 ng/ml



#16 AR-1242-1

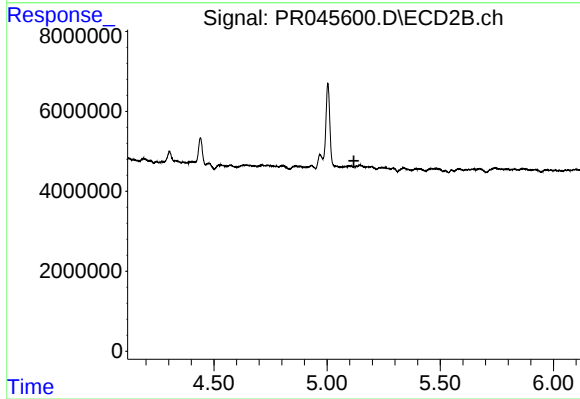
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#17 AR-1242-2

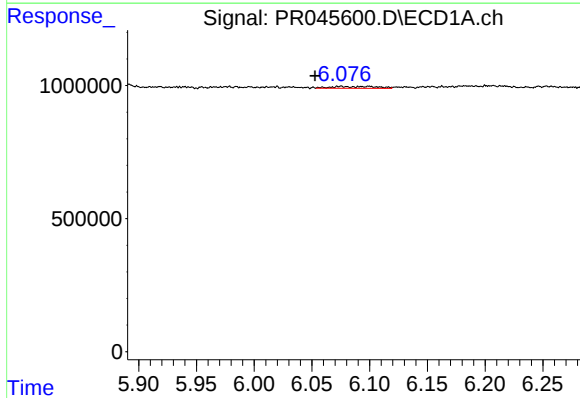
R.T.: 5.978 min
Delta R.T.: -0.011 min
Response: 172967
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



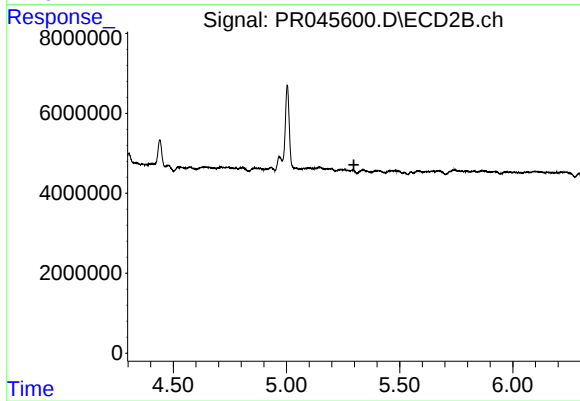
#17 AR-1242-2

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



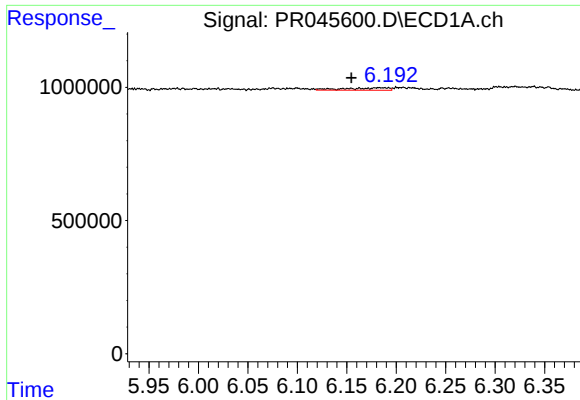
#18 AR-1242-3

R.T.: 6.075 min
Delta R.T.: 0.022 min
Response: 196090
Conc: 5.06 ng/ml



#18 AR-1242-3

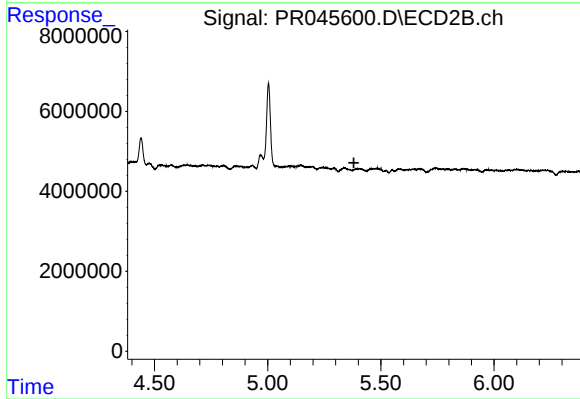
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#19 AR-1242-4

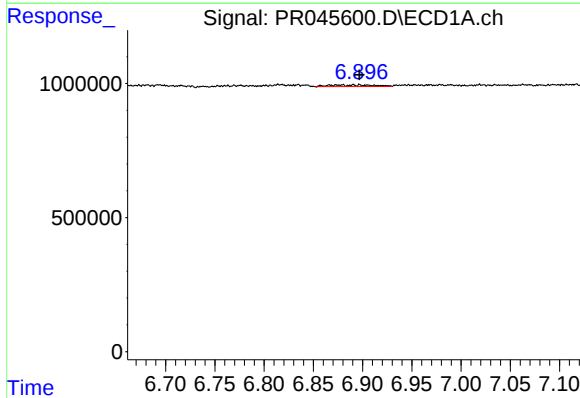
R.T.: 6.183 min
Delta R.T.: 0.028 min
Response: 283069
Conc: 8.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



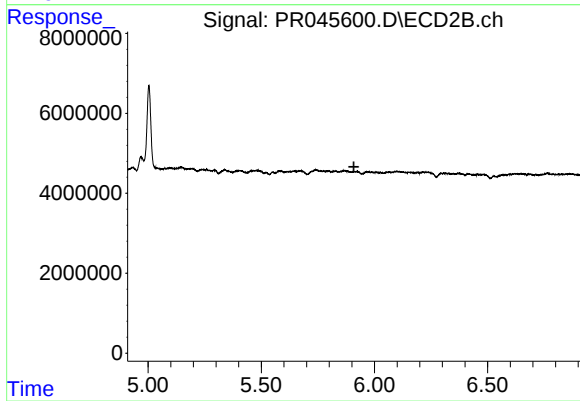
#19 AR-1242-4

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



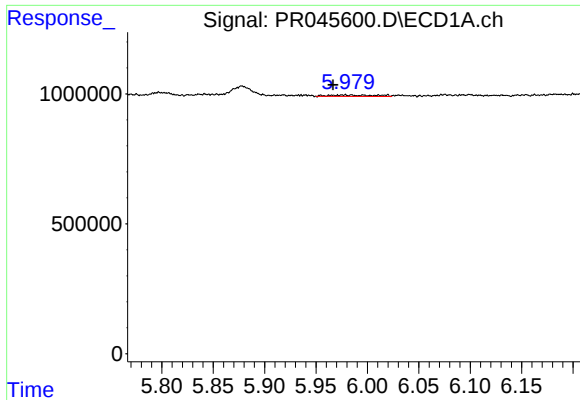
#20 AR-1242-5

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 194312
Conc: 5.24 ng/ml



#20 AR-1242-5

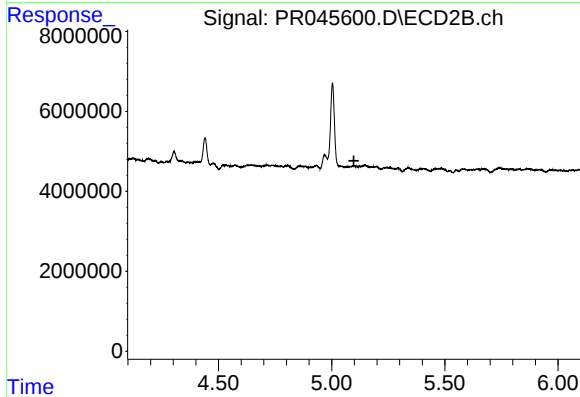
R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



#21 AR-1248-1

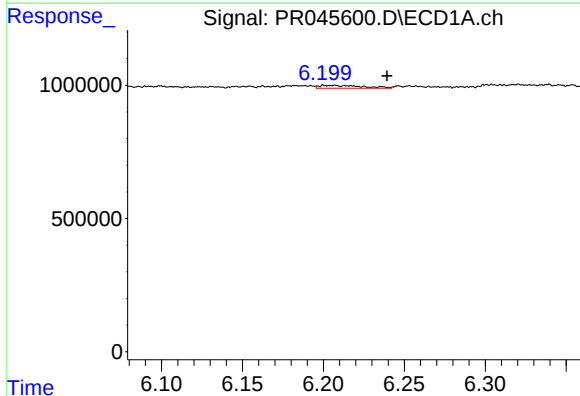
R.T.: 5.978 min
Delta R.T.: 0.012 min
Response: 172967
Conc: 5.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



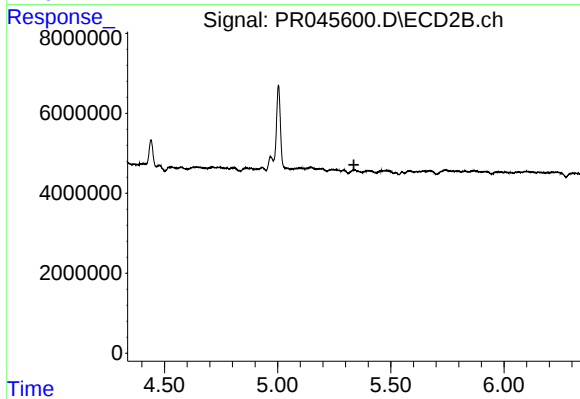
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



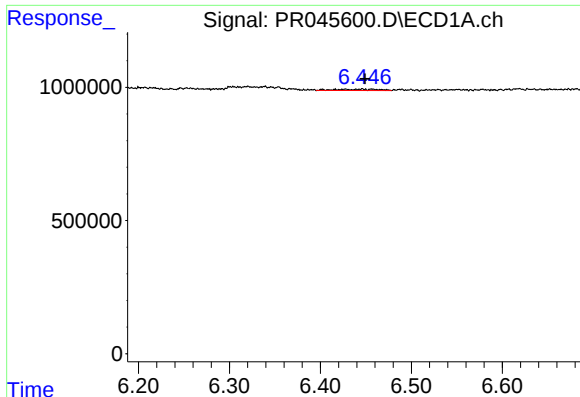
#22 AR-1248-2

R.T.: 6.204 min
Delta R.T.: -0.035 min
Response: 200306
Conc: 4.49 ng/ml



#22 AR-1248-2

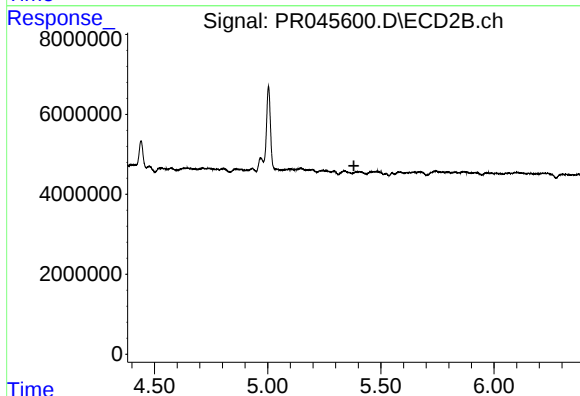
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#23 AR-1248-3

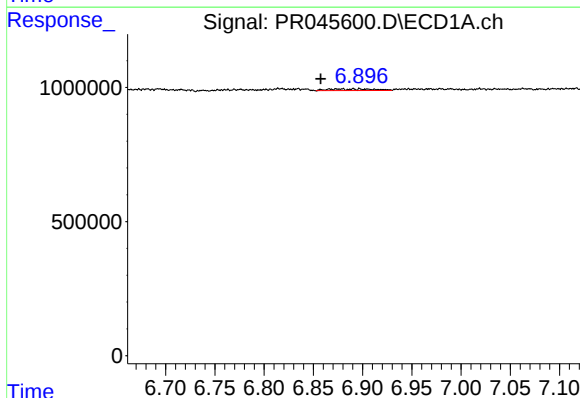
R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 161219
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



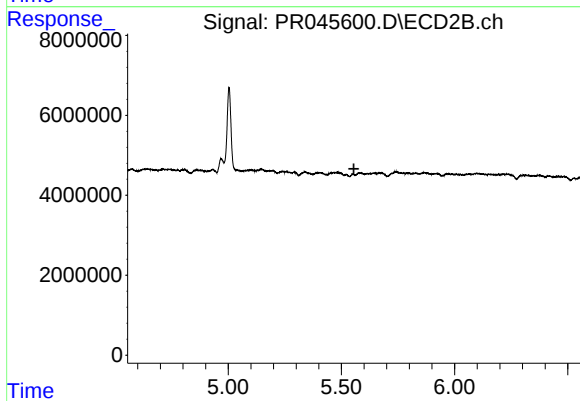
#23 AR-1248-3

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



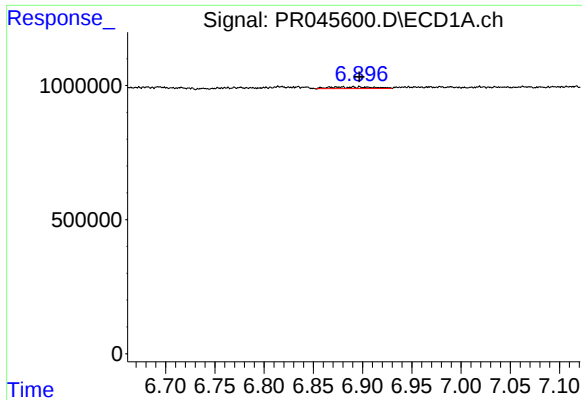
#24 AR-1248-4

R.T.: 6.896 min
Delta R.T.: 0.038 min
Response: 194312
Conc: 3.26 ng/ml



#24 AR-1248-4

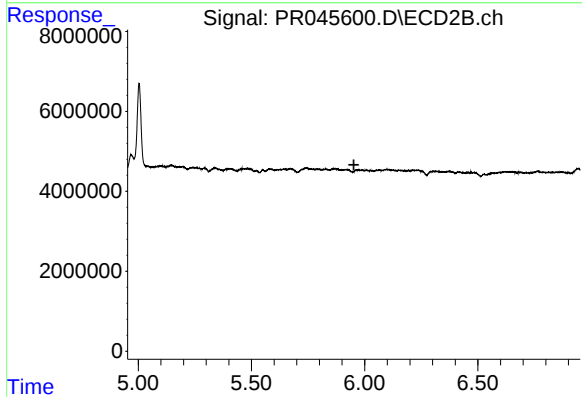
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#25 AR-1248-5

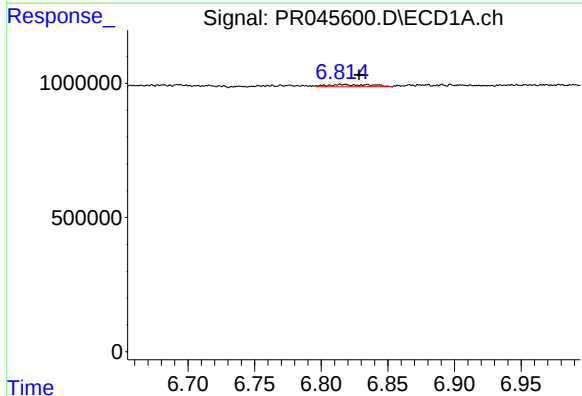
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 194312
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



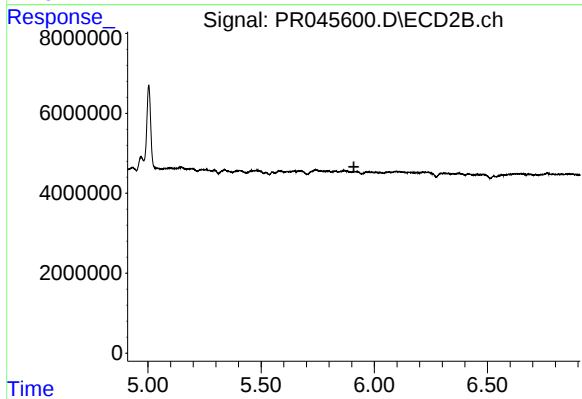
#25 AR-1248-5

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



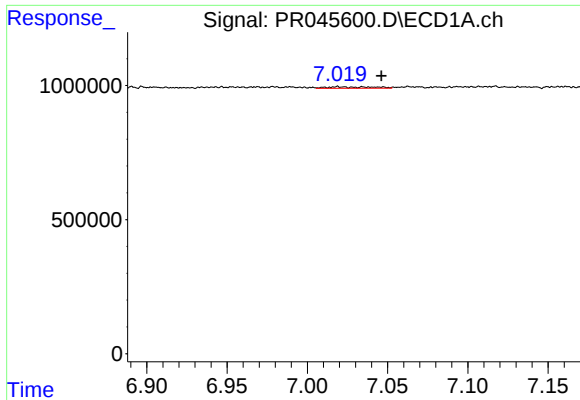
#26 AR-1254-1

R.T.: 6.816 min
Delta R.T.: -0.012 min
Response: 173535
Conc: 2.70 ng/ml



#26 AR-1254-1

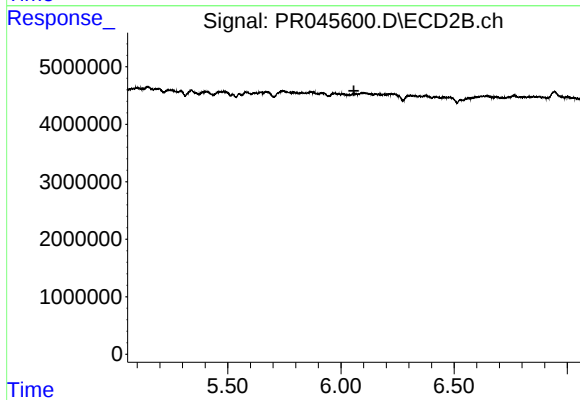
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#27 AR-1254-2

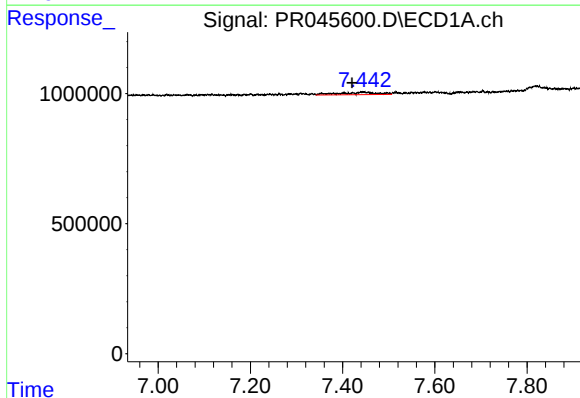
R.T.: 7.020 min
Delta R.T.: -0.026 min
Response: 102703
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



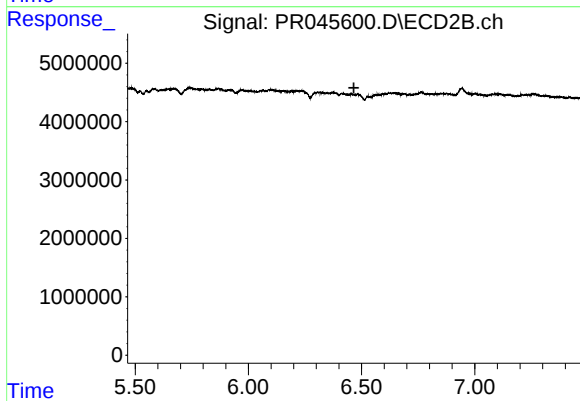
#27 AR-1254-2

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



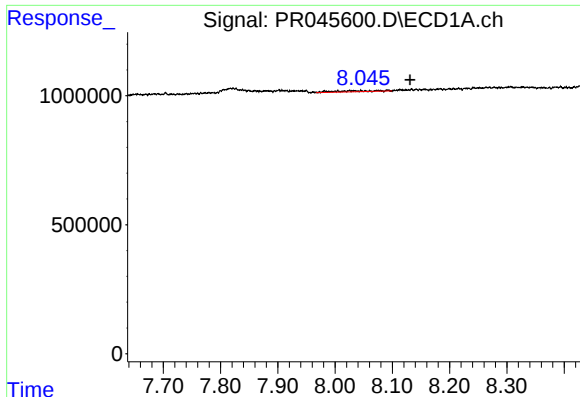
#28 AR-1254-3

R.T.: 7.443 min
Delta R.T.: 0.023 min
Response: 523987
Conc: 4.70 ng/ml



#28 AR-1254-3

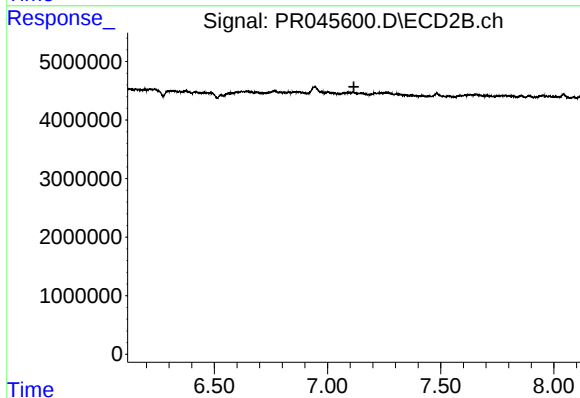
R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



#30 AR-1254-5

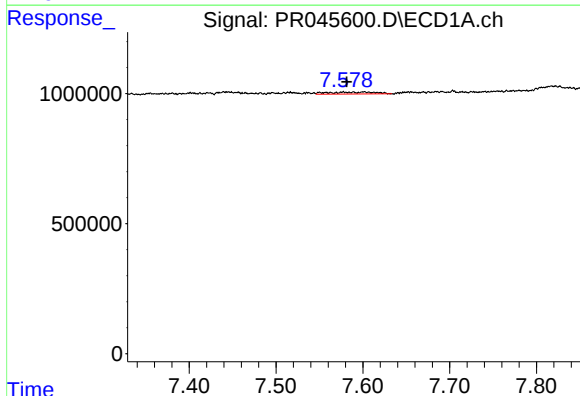
R.T.: 8.075 min
Delta R.T.: -0.055 min
Response: 190464
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



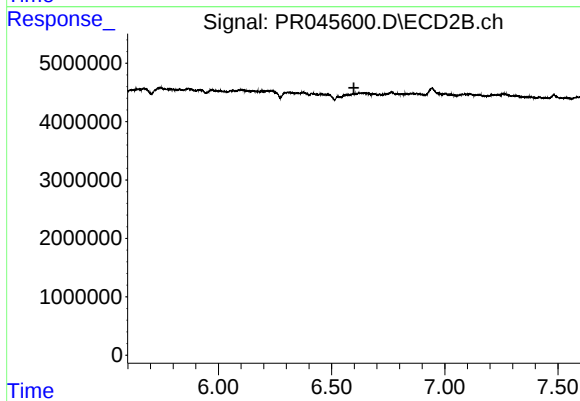
#30 AR-1254-5

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



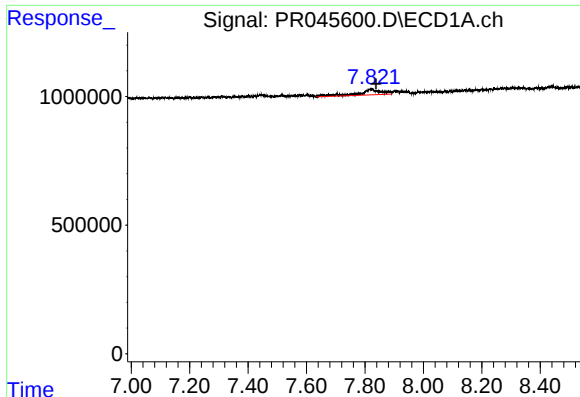
#31 AR-1260-1

R.T.: 7.588 min
Delta R.T.: 0.007 min
Response: 275778
Conc: 3.34 ng/ml



#31 AR-1260-1

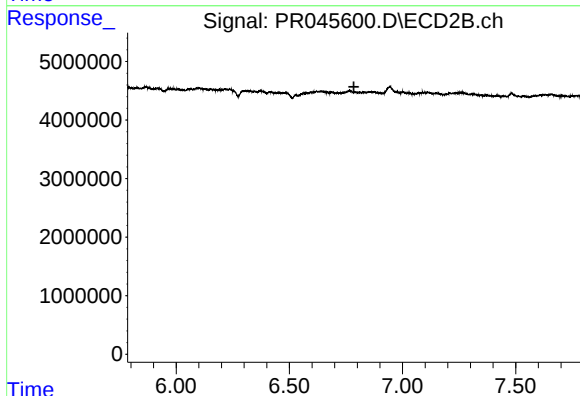
R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



#32 AR-1260-2

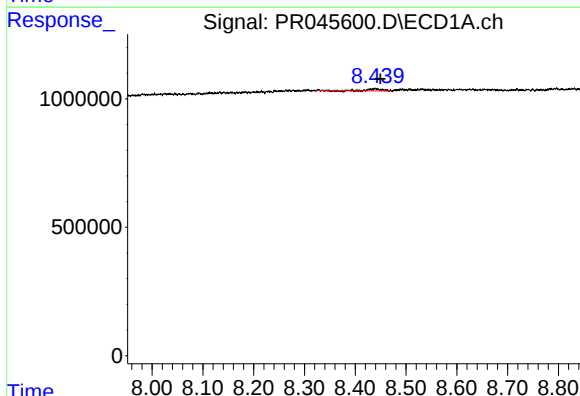
R.T.: 7.821 min
Delta R.T.: -0.017 min
Response: 1214734
Conc: 11.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



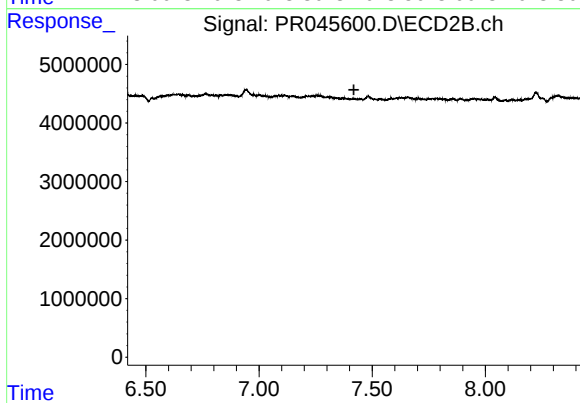
#32 AR-1260-2

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



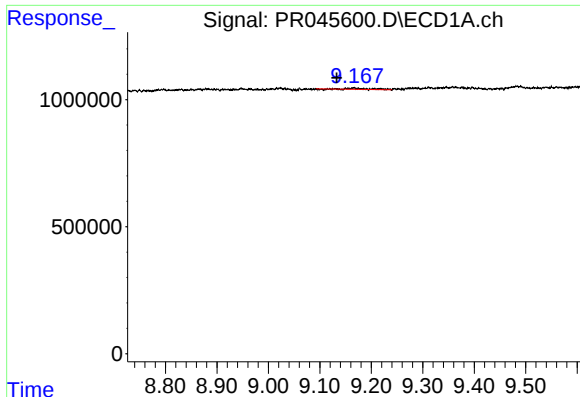
#34 AR-1260-4

R.T.: 8.438 min
Delta R.T.: -0.012 min
Response: 120095
Conc: 1.36 ng/ml



#34 AR-1260-4

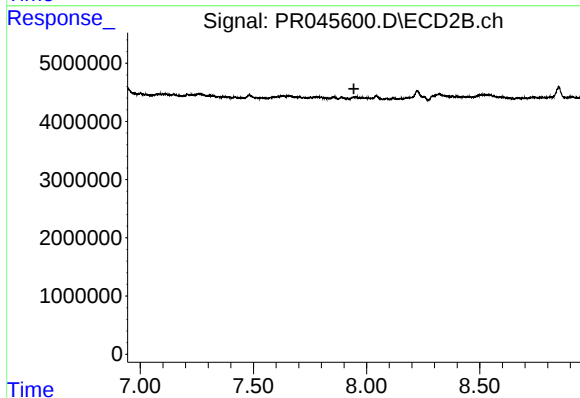
R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



#38 AR-1262-3

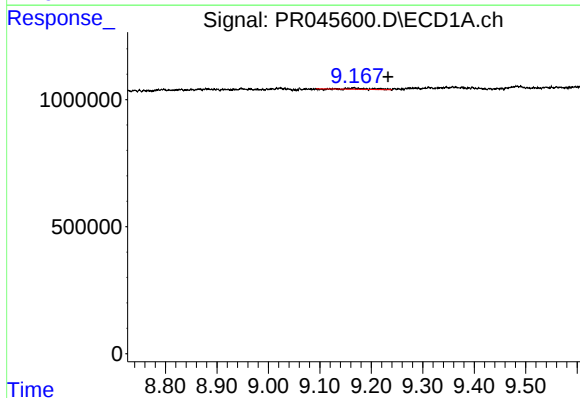
R.T.: 9.166 min
Delta R.T.: 0.033 min
Response: 139502
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



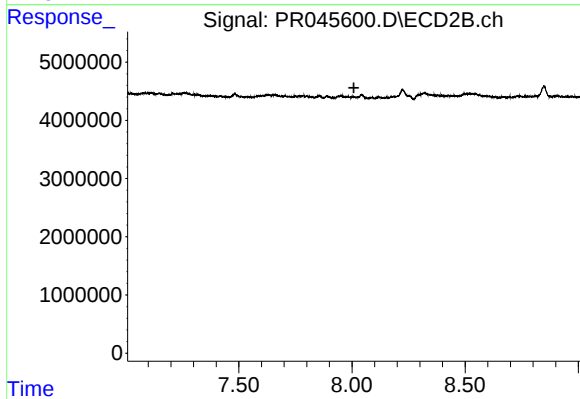
#38 AR-1262-3

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



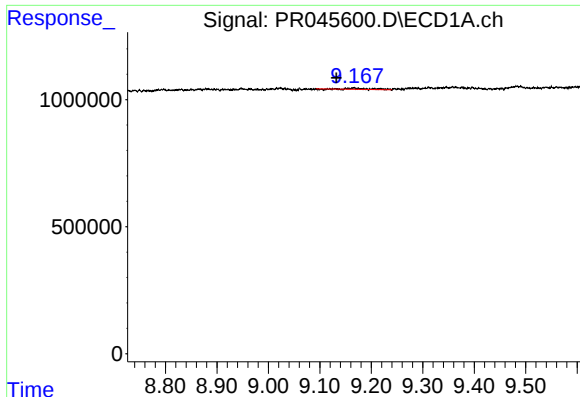
#39 AR-1262-4

R.T.: 9.166 min
Delta R.T.: -0.067 min
Response: 139502
Conc: 1.36 ng/ml



#39 AR-1262-4

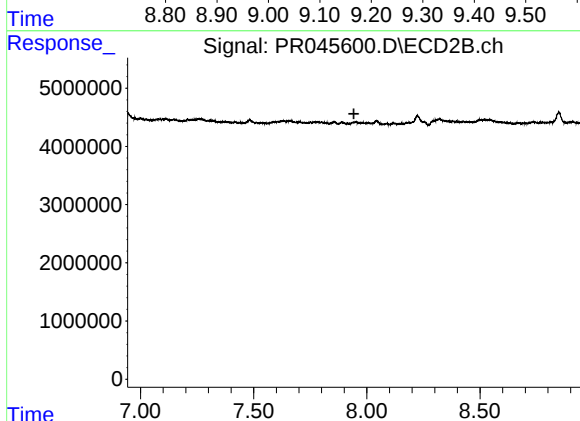
R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



#41 AR-1268-1

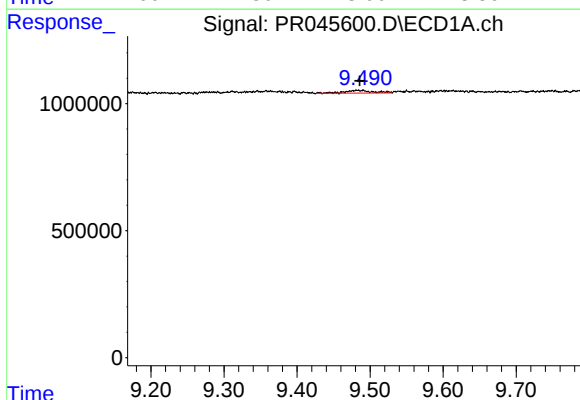
R.T.: 9.166 min
Delta R.T.: 0.034 min
Response: 139502
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



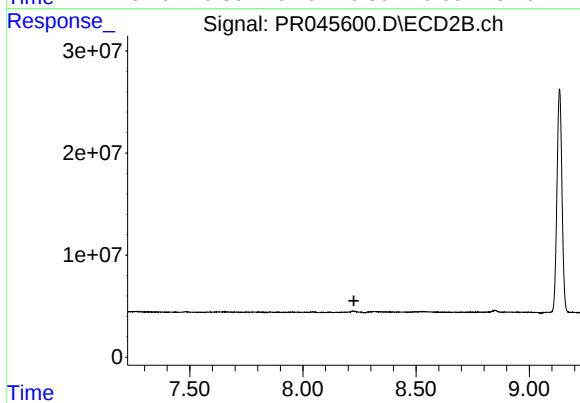
#41 AR-1268-1

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



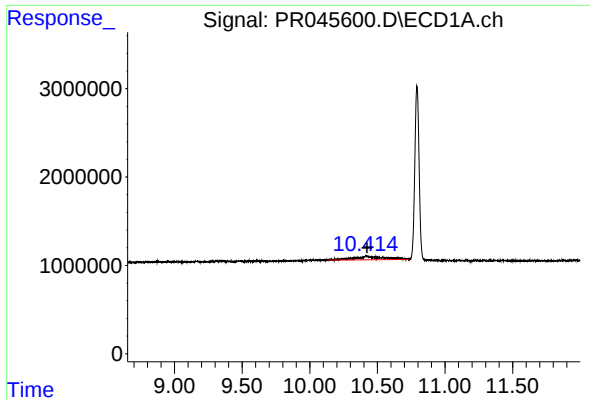
#43 AR-1268-3

R.T.: 9.484 min
Delta R.T.: -0.002 min
Response: 298812
Conc: 1.65 ng/ml



#43 AR-1268-3

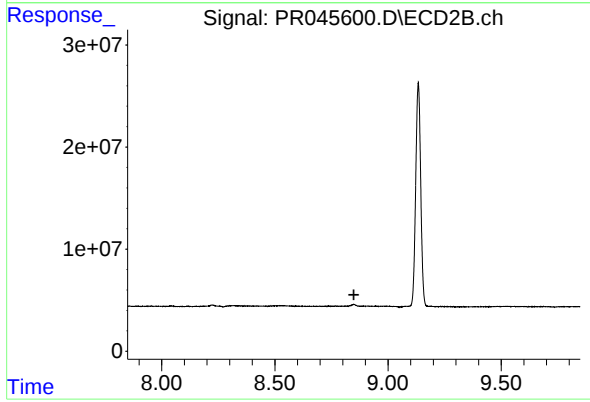
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.419 min
Delta R.T.: -0.004 min
Response: 6309331
Conc: 9.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.