

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060520\
 Data File : PR045578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 05:34
 Operator : AJ\MA
 Sample : L2878-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ETX28MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 07:46:52 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	3.996	30852947	242.4E6	18.567	21.111
2)	SA Decachlor...	10.791	9.129	54025796	418.7E6	34.429	38.050
Target Compounds							
3)	L1 AR-1016-1	5.970	0.000	72120	0	1.135	N.D. #
4)	L1 AR-1016-2	5.984	0.000	81543	0	0.908	N.D. #
5)	L1 AR-1016-3	6.054	0.000	73832	0	1.362	N.D. #
6)	L1 AR-1016-4	6.149	0.000	62337	0	1.394	N.D. #
7)	L1 AR-1016-5	6.449	0.000	51652	0	1.150	N.D. #
8)	L2 AR-1221-1	5.025f	0.000	311735	0	14.237	N.D. #
9)	L2 AR-1221-2	5.091	4.303	454848	3344257	29.043	30.653
10)	L2 AR-1221-3	5.165	0.000	117925	0	2.342	N.D. #
11)	L3 AR-1232-1	5.165	0.000	117925	0	3.313	N.D. #
12)	L3 AR-1232-2	5.699	0.000	100744	0	5.133	N.D. #
13)	L3 AR-1232-3	5.984	0.000	81543	0	2.127	N.D. #
14)	L3 AR-1232-4	6.160	0.000	65836	0	3.454	N.D. #
15)	L3 AR-1232-5	6.239	0.000	64324	0	4.463	N.D. #
16)	L4 AR-1242-1	5.970	0.000	72120	0	1.597	N.D. #
17)	L4 AR-1242-2	5.984	0.000	81543	0	1.294	N.D. #
18)	L4 AR-1242-3	6.054	0.000	73832	0	1.905	N.D. #
19)	L4 AR-1242-4	6.160	0.000	65836	0	2.047	N.D. #
20)	L4 AR-1242-5	6.890	0.000	1123292	0	30.312	N.D. #
21)	L5 AR-1248-1	5.970	0.000	72120	0	2.219	N.D. #
22)	L5 AR-1248-2	6.239	0.000	64324	0	1.440	N.D. #
23)	L5 AR-1248-3	6.449	0.000	51652	0	1.025	N.D. #
24)	L5 AR-1248-4	6.890	0.000	1123292	0	18.842	N.D. #
25)	L5 AR-1248-5	6.890	0.000	1123292	0	19.824	N.D. #
26)	L6 AR-1254-1	6.890f	0.000	1123292	0	17.470	N.D. #
27)	L6 AR-1254-2	7.101f	0.000	656243	0	6.456	N.D. #
28)	L6 AR-1254-3	7.437	6.486	503297	19266953	4.510	18.816 #
29)	L6 AR-1254-4	7.712	0.000	368945	0	4.288	N.D. #
30)	L6 AR-1254-5	8.129	0.000	103034	0	1.101	N.D. #
31)	L7 AR-1260-1	7.581	0.000	574127	0	6.949	N.D. #
32)	L7 AR-1260-2	7.831	0.000	905434	0	8.669	N.D. #
33)	L7 AR-1260-3	8.202	0.000	96981	0	1.254	N.D. #
34)	L7 AR-1260-4	8.447	0.000	96119	0	1.086	N.D. #
35)	L7 AR-1260-5	8.791	0.000	249110	0	1.304	N.D. #
36)	L8 AR-1262-1	8.202f	0.000	96981	0	2.271	N.D. #
37)	L8 AR-1262-2	8.791	0.000	249110	0	1.208	N.D. #
38)	L8 AR-1262-3	0.000	7.937	0	2356017	N.D.	3.571 #
39)	L8 AR-1262-4	9.230	0.000	45131	0	0.439	N.D. #
40)	L8 AR-1262-5	9.965	8.520	170761	4861753	2.151	7.390 #
41)	L9 AR-1268-1	0.000	7.937	0	2356017	N.D.	1.258 #
42)	L9 AR-1268-2	9.230	0.000	45131	0	0.209	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060520\
 Data File : PR045578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 05:34
 Operator : AJ\MA
 Sample : L2878-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ETX28MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 07:46:52 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
43) L9	AR-1268-3	9.482	8.221	367553	2646068	2.035	1.732
44) L9	AR-1268-4	9.965	8.520	170761	4861753	2.013	7.051 #
45) L9	AR-1268-5	10.418	8.844	605487	3374636	0.932	0.662 #

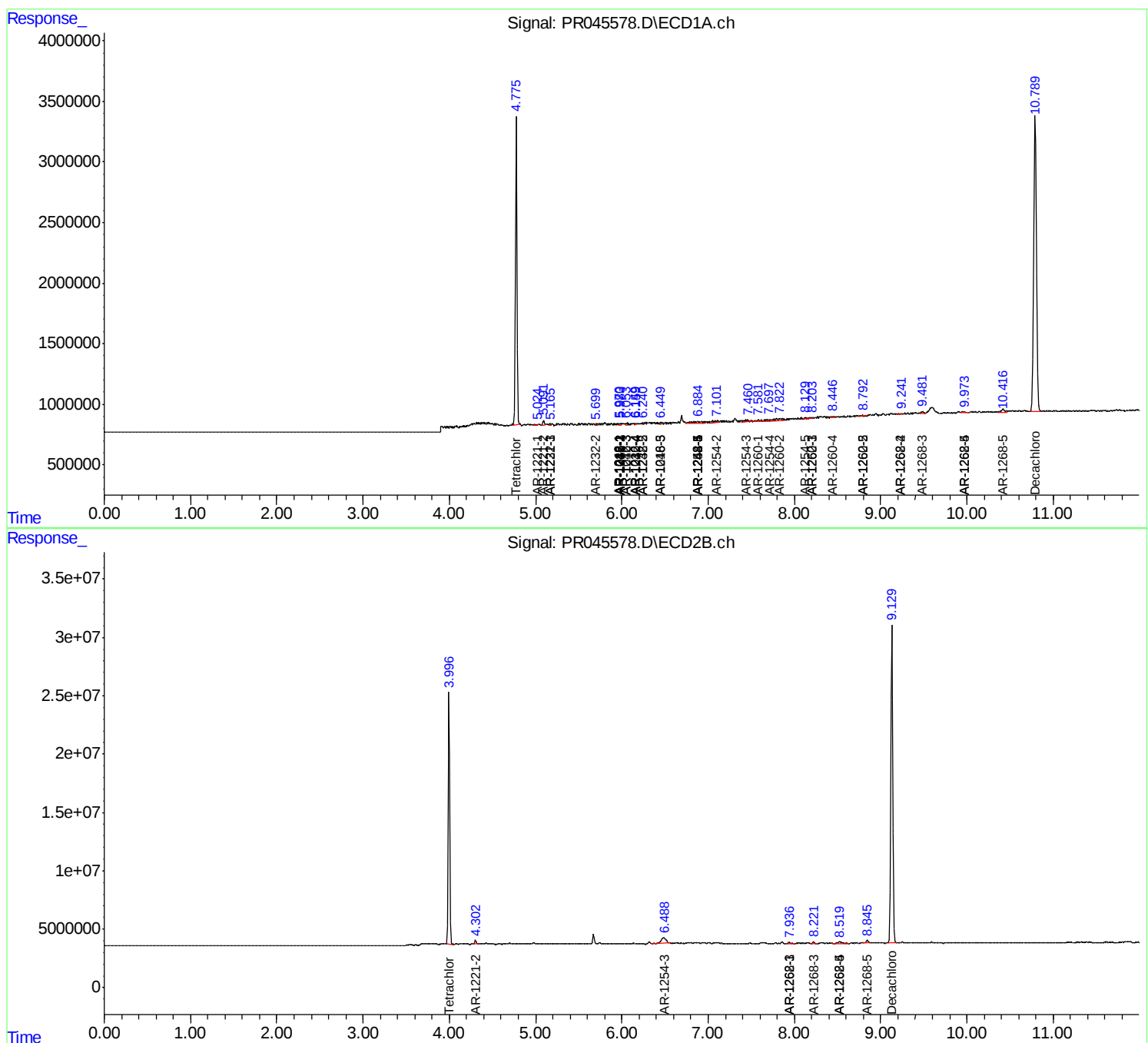
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

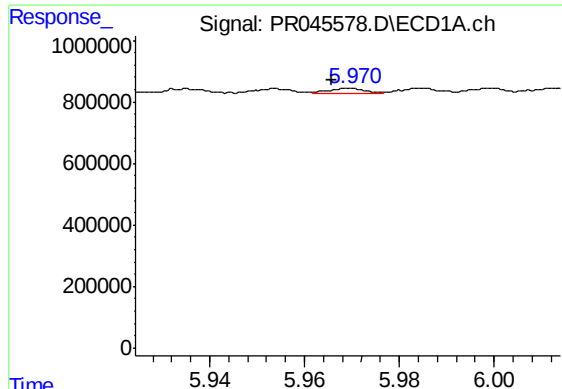
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060520\
Data File : PR045578.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2020 05:34
Operator : AJ\MA
Sample : L2878-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ETX28MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 07:46:52 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

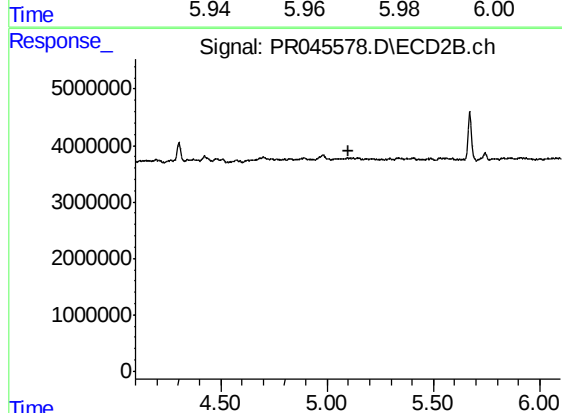




#3 AR-1016-1

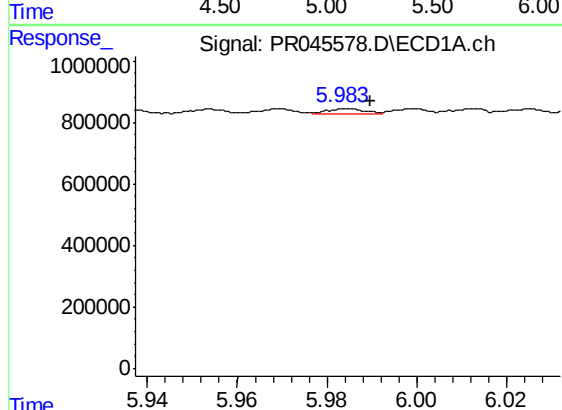
R.T.: 5.970 min
Delta R.T.: 0.004 min
Response: 72120
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



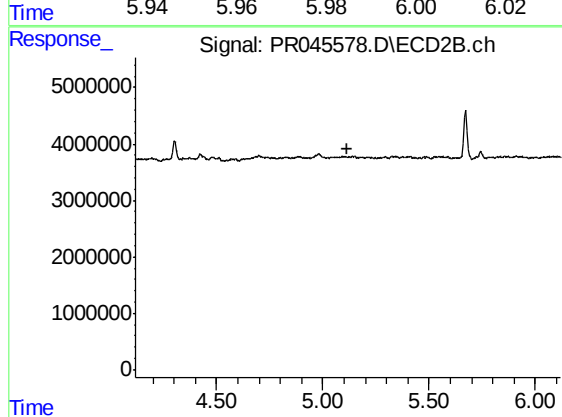
#3 AR-1016-1

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



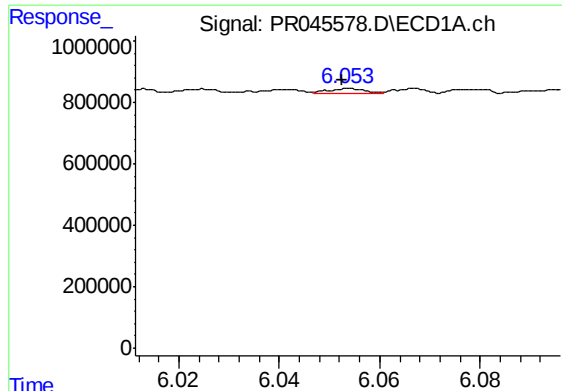
#4 AR-1016-2

R.T.: 5.984 min
Delta R.T.: -0.005 min
Response: 81543
Conc: 0.91 ng/ml



#4 AR-1016-2

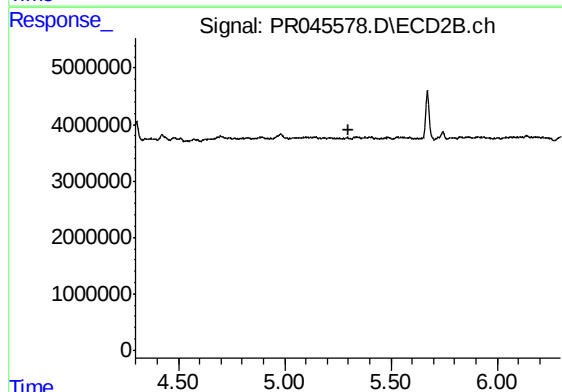
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

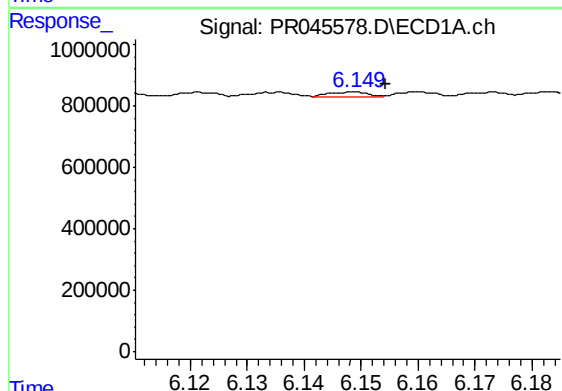
R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 73832
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



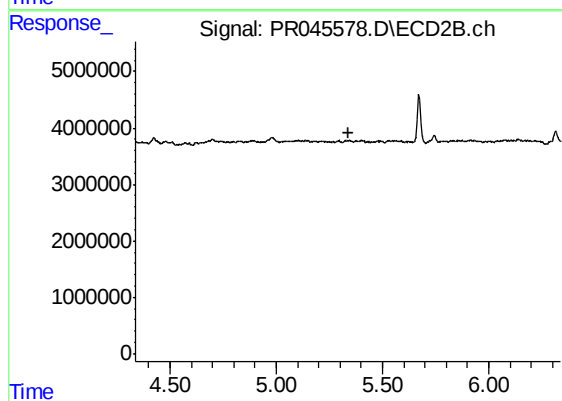
#5 AR-1016-3

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



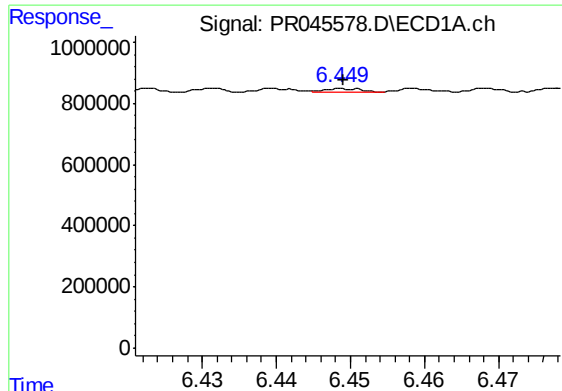
#6 AR-1016-4

R.T.: 6.149 min
Delta R.T.: -0.006 min
Response: 62337
Conc: 1.39 ng/ml



#6 AR-1016-4

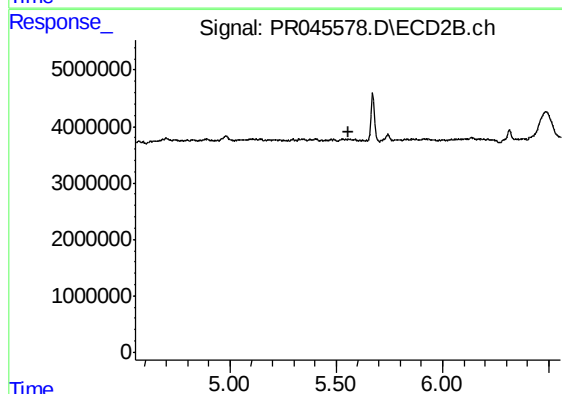
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

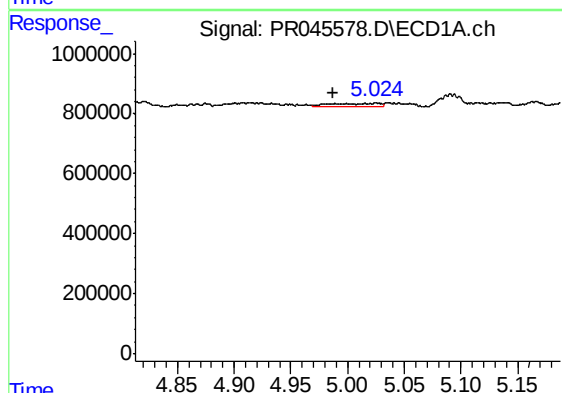
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 51652
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



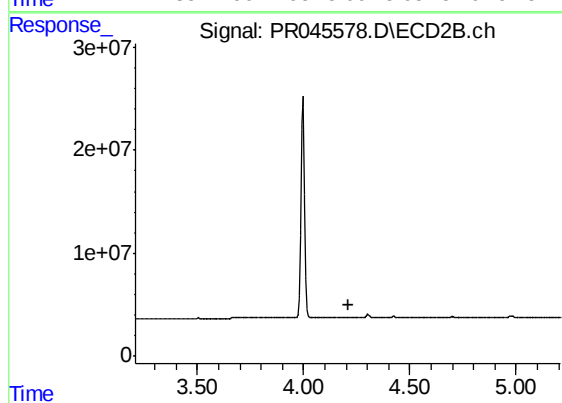
#7 AR-1016-5

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



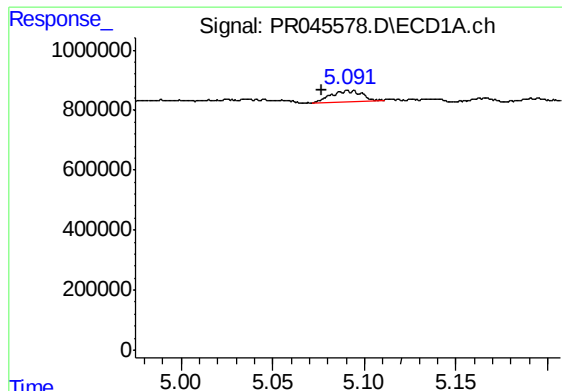
#8 AR-1221-1

R.T.: 5.025 min
Delta R.T.: 0.037 min
Response: 311735
Conc: 14.24 ng/ml



#8 AR-1221-1

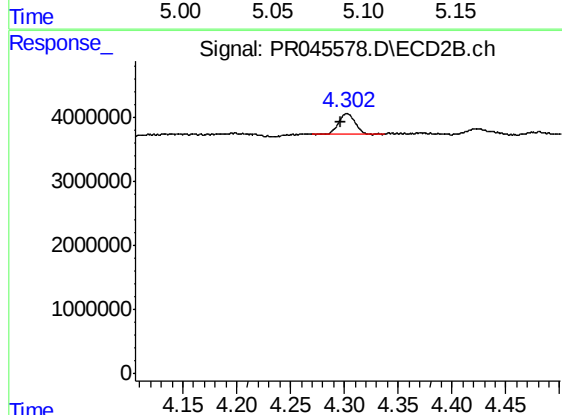
R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#9 AR-1221-2

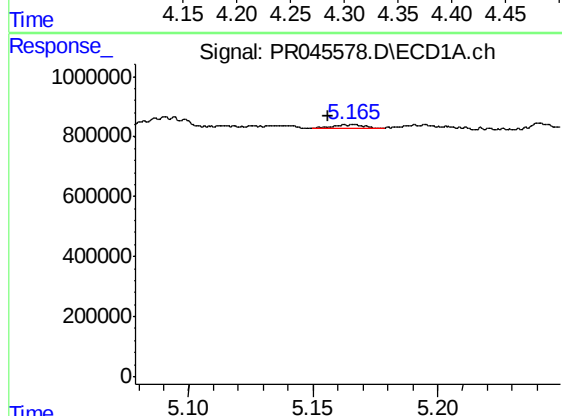
R.T.: 5.091 min
Delta R.T.: 0.014 min
Response: 454848
Conc: 29.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



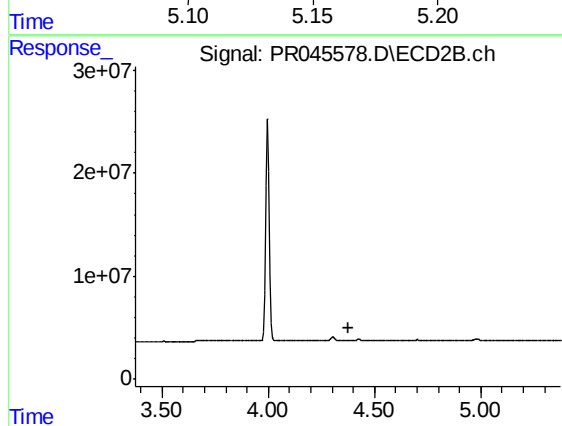
#9 AR-1221-2

R.T.: 4.303 min
Delta R.T.: 0.006 min
Response: 3344257
Conc: 30.65 ng/ml



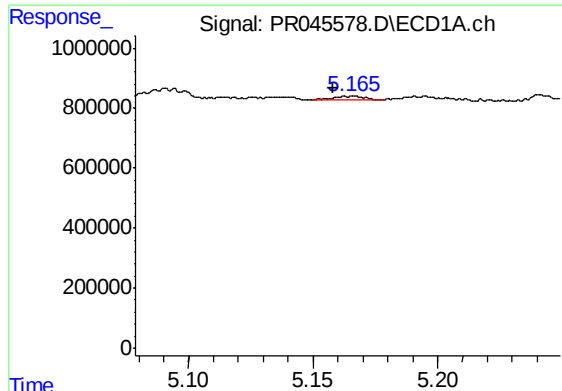
#10 AR-1221-3

R.T.: 5.165 min
Delta R.T.: 0.009 min
Response: 117925
Conc: 2.34 ng/ml



#10 AR-1221-3

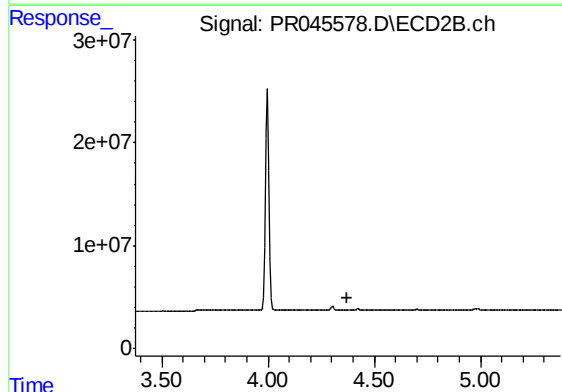
R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



#11 AR-1232-1

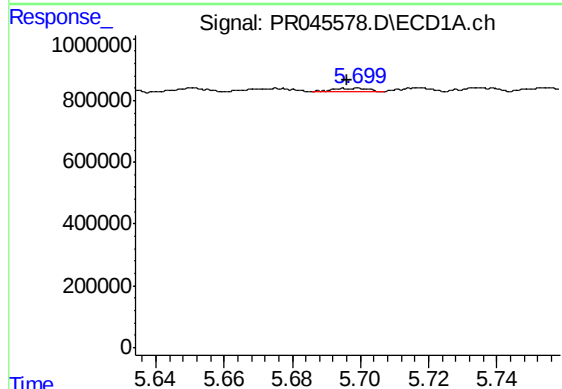
R.T.: 5.165 min
Delta R.T.: 0.007 min
Response: 117925
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



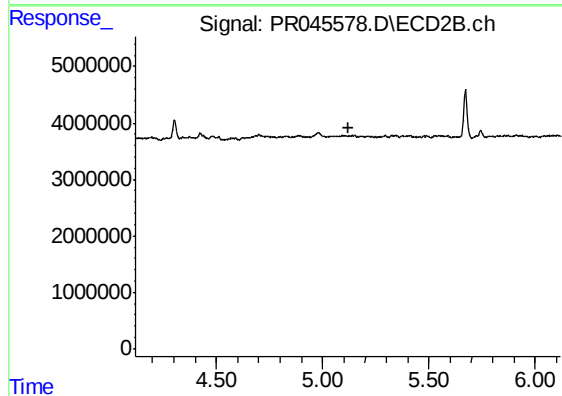
#11 AR-1232-1

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



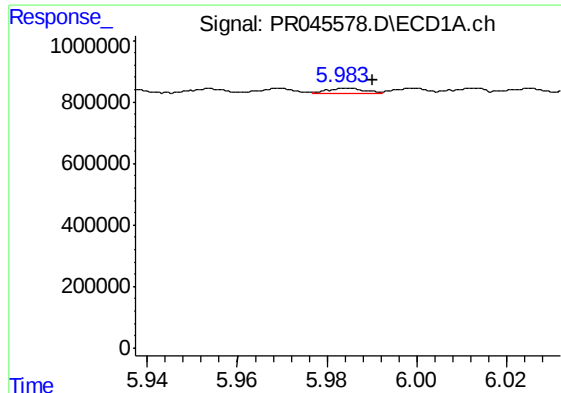
#12 AR-1232-2

R.T.: 5.699 min
Delta R.T.: 0.003 min
Response: 100744
Conc: 5.13 ng/ml



#12 AR-1232-2

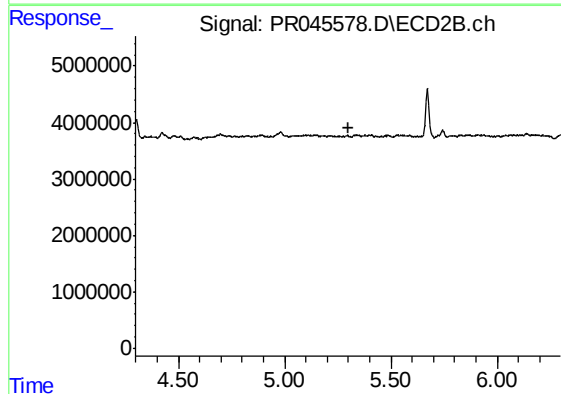
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#13 AR-1232-3

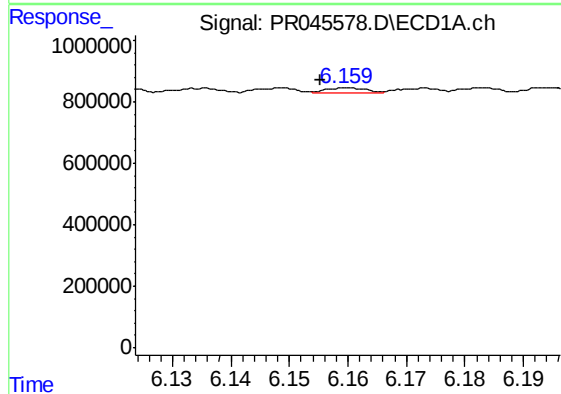
R.T.: 5.984 min
Delta R.T.: -0.006 min
Response: 81543
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



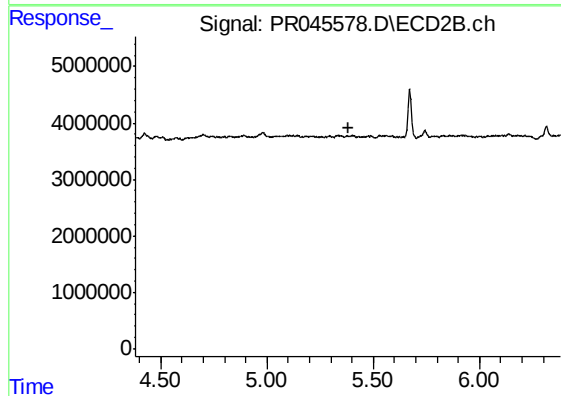
#13 AR-1232-3

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



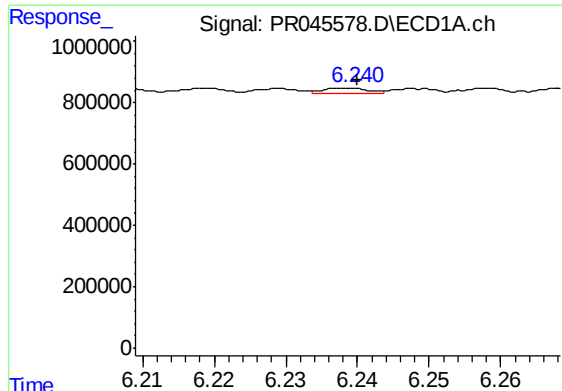
#14 AR-1232-4

R.T.: 6.160 min
Delta R.T.: 0.005 min
Response: 65836
Conc: 3.45 ng/ml



#14 AR-1232-4

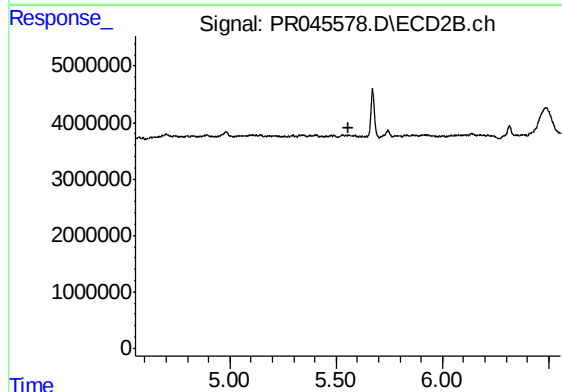
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#15 AR-1232-5

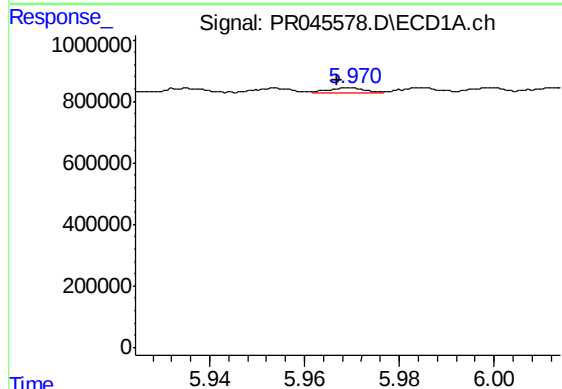
R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 64324
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



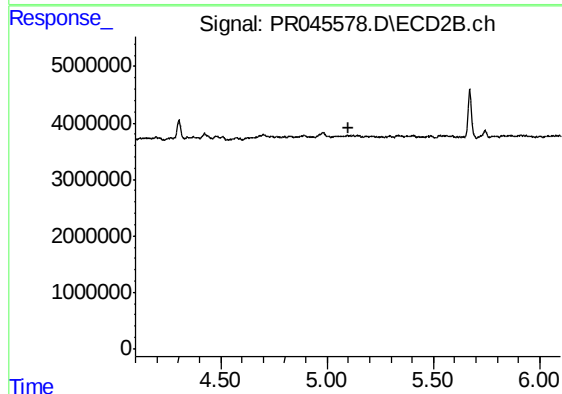
#15 AR-1232-5

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



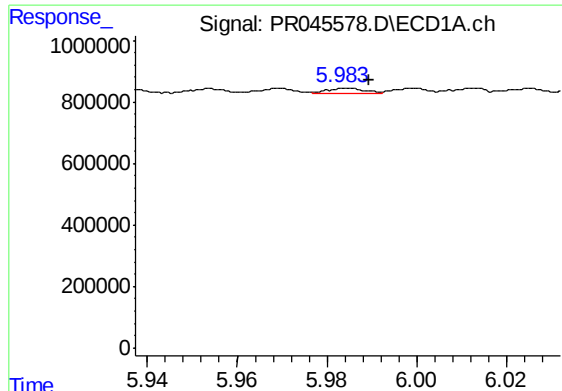
#16 AR-1242-1

R.T.: 5.970 min
Delta R.T.: 0.003 min
Response: 72120
Conc: 1.60 ng/ml



#16 AR-1242-1

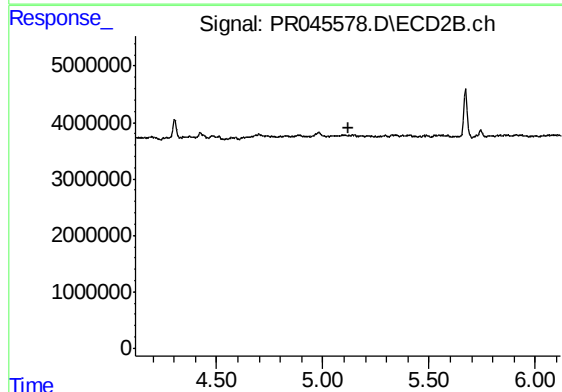
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#17 AR-1242-2

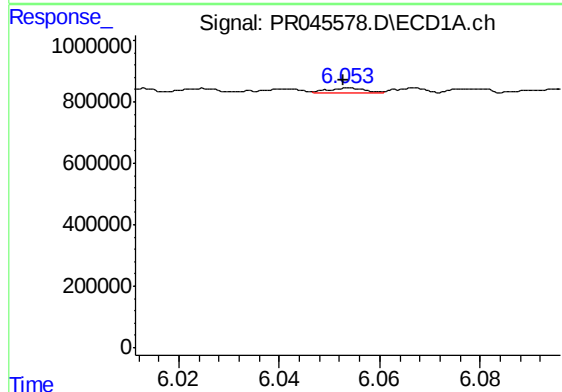
R.T.: 5.984 min
Delta R.T.: -0.005 min
Response: 81543
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



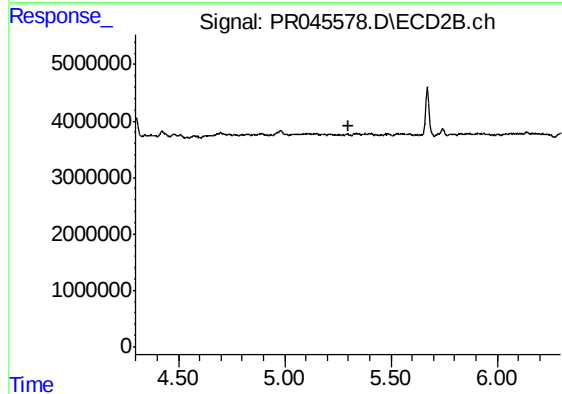
#17 AR-1242-2

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



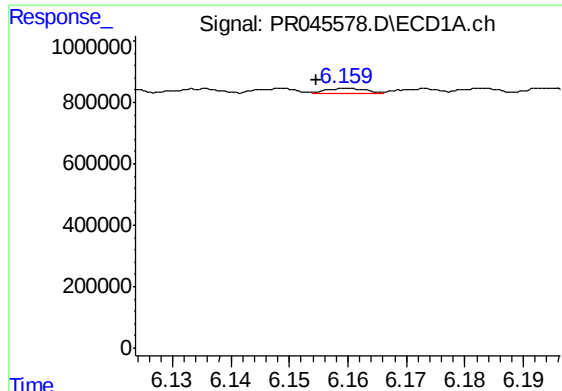
#18 AR-1242-3

R.T.: 6.054 min
Delta R.T.: 0.001 min
Response: 73832
Conc: 1.91 ng/ml



#18 AR-1242-3

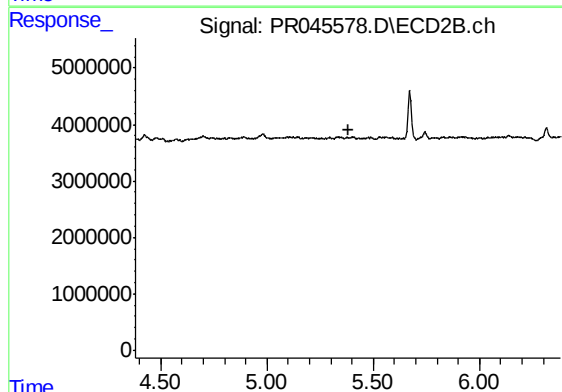
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#19 AR-1242-4

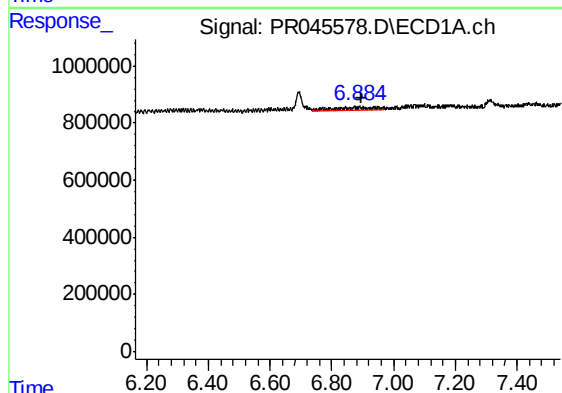
R.T.: 6.160 min
Delta R.T.: 0.005 min
Response: 65836
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



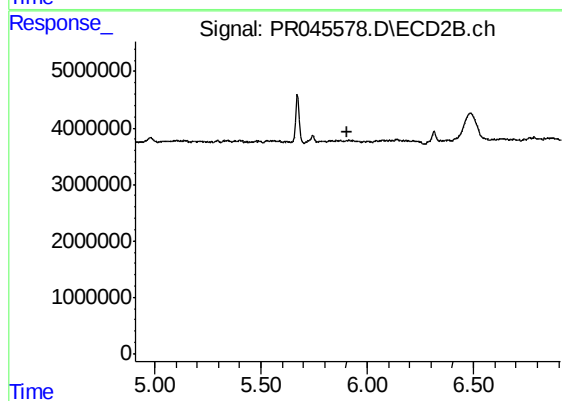
#19 AR-1242-4

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



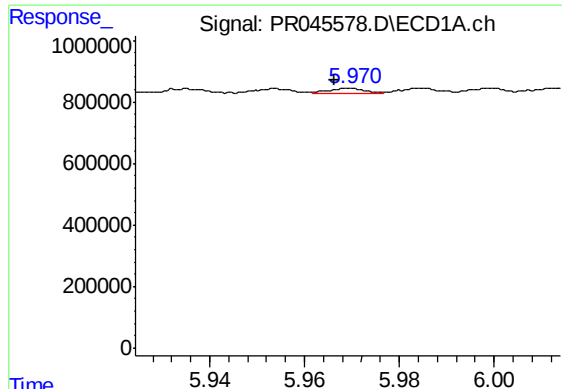
#20 AR-1242-5

R.T.: 6.890 min
Delta R.T.: -0.007 min
Response: 1123292
Conc: 30.31 ng/ml



#20 AR-1242-5

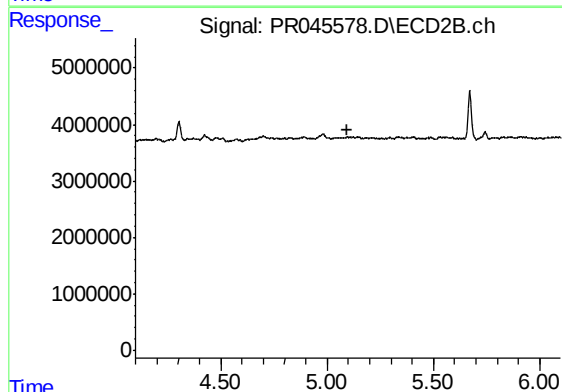
R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



#21 AR-1248-1

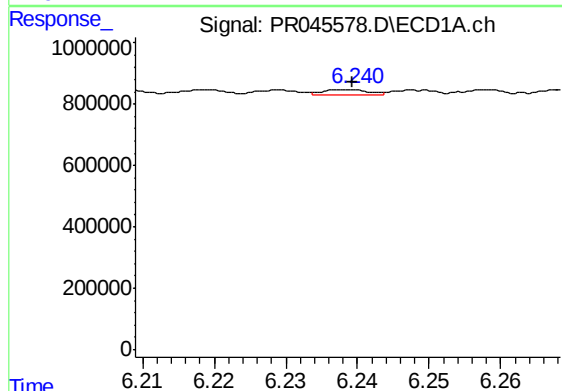
R.T.: 5.970 min
Delta R.T.: 0.003 min
Response: 72120
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



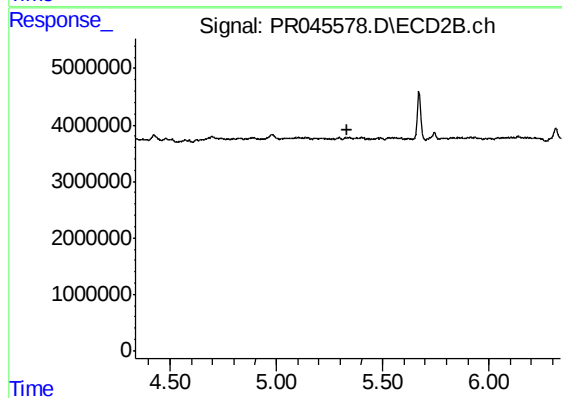
#21 AR-1248-1

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



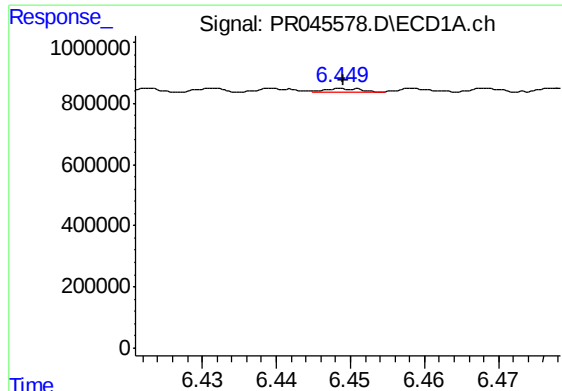
#22 AR-1248-2

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 64324
Conc: 1.44 ng/ml



#22 AR-1248-2

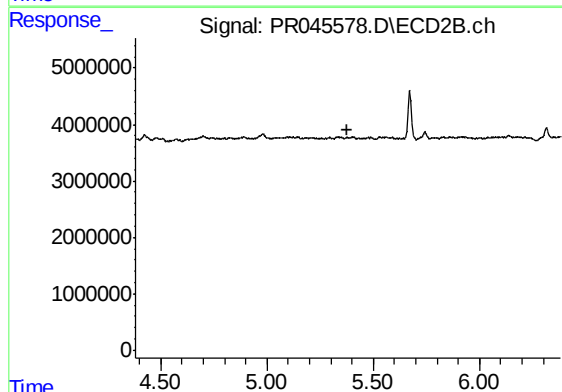
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#23 AR-1248-3

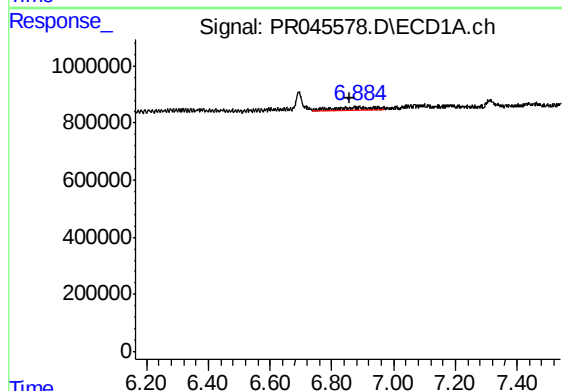
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 51652
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



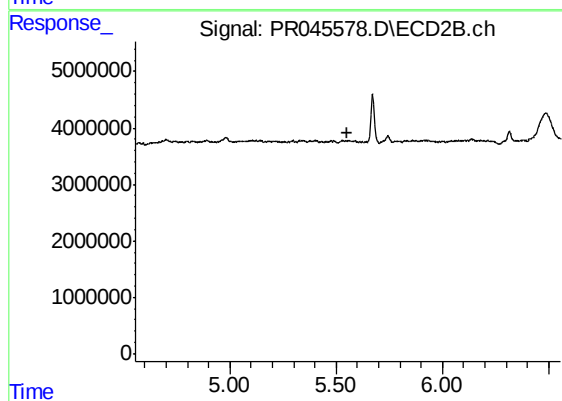
#23 AR-1248-3

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



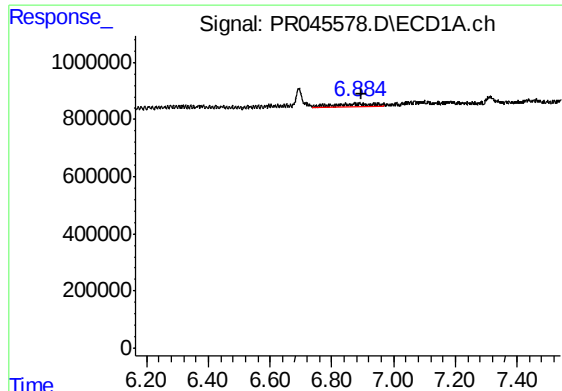
#24 AR-1248-4

R.T.: 6.890 min
Delta R.T.: 0.032 min
Response: 1123292
Conc: 18.84 ng/ml



#24 AR-1248-4

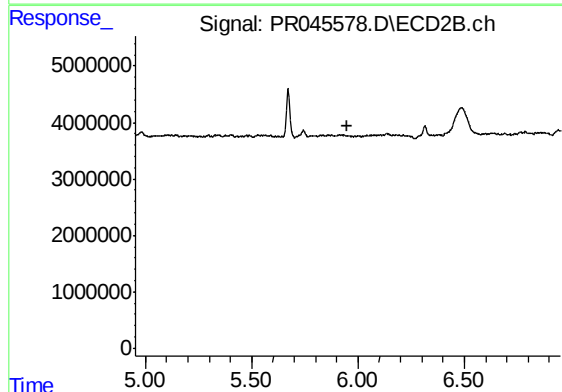
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#25 AR-1248-5

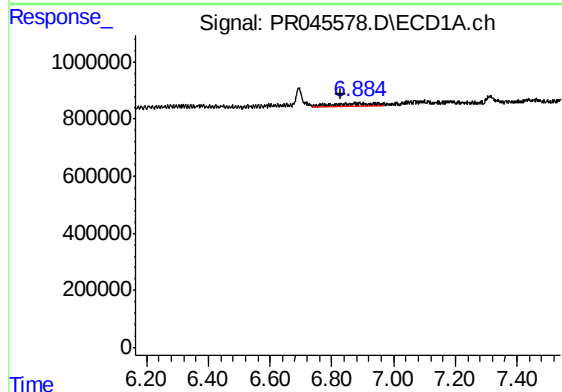
R.T.: 6.890 min
Delta R.T.: -0.007 min
Response: 1123292
Conc: 19.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



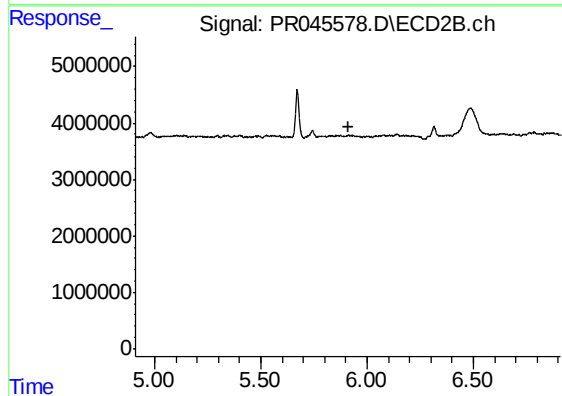
#25 AR-1248-5

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



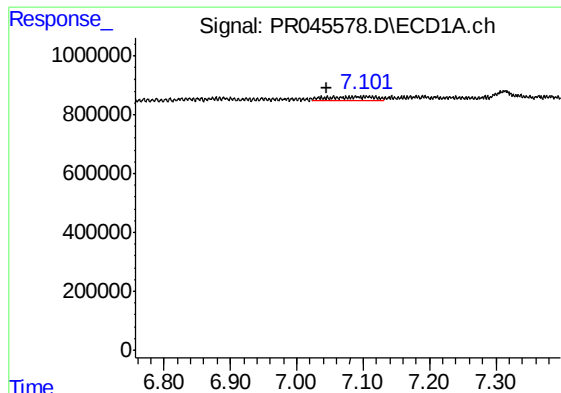
#26 AR-1254-1

R.T.: 6.890 min
Delta R.T.: 0.061 min
Response: 1123292
Conc: 17.47 ng/ml



#26 AR-1254-1

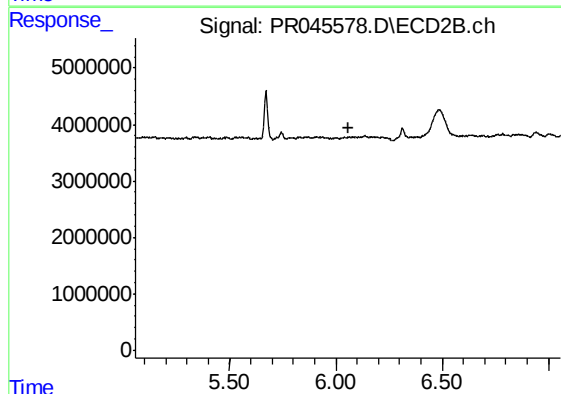
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#27 AR-1254-2

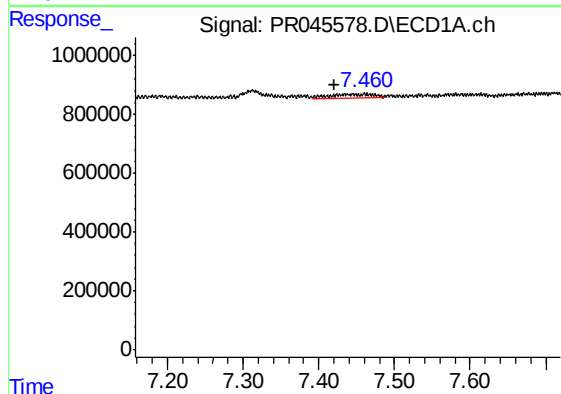
R.T.: 7.101 min
Delta R.T.: 0.055 min
Response: 656243
Conc: 6.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



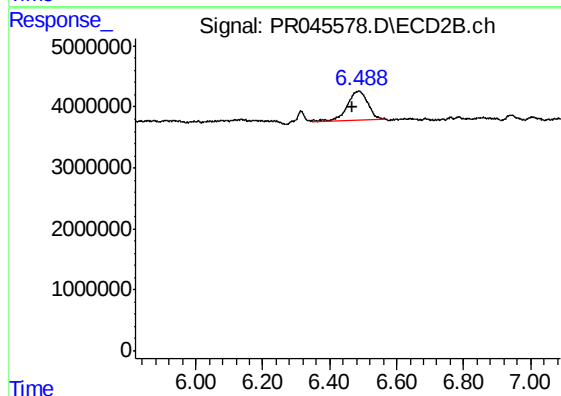
#27 AR-1254-2

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



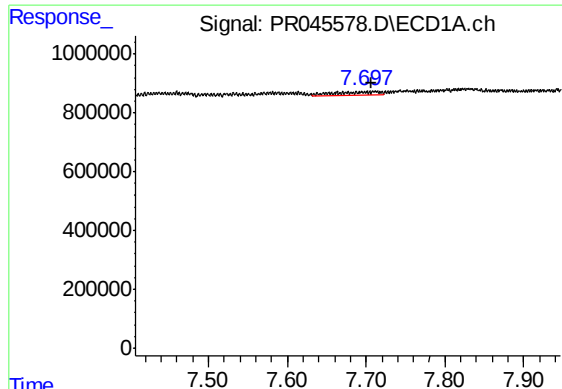
#28 AR-1254-3

R.T.: 7.437 min
Delta R.T.: 0.017 min
Response: 503297
Conc: 4.51 ng/ml



#28 AR-1254-3

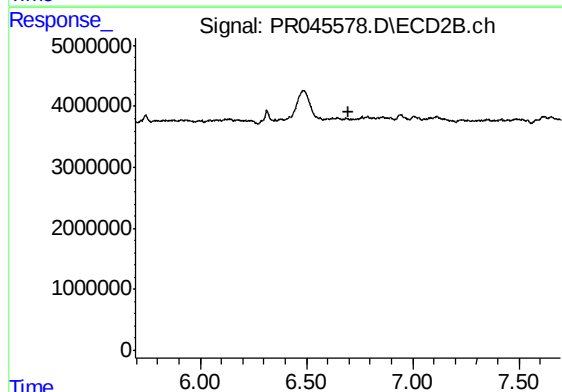
R.T.: 6.486 min
Delta R.T.: 0.020 min
Response: 19266953
Conc: 18.82 ng/ml



#29 AR-1254-4

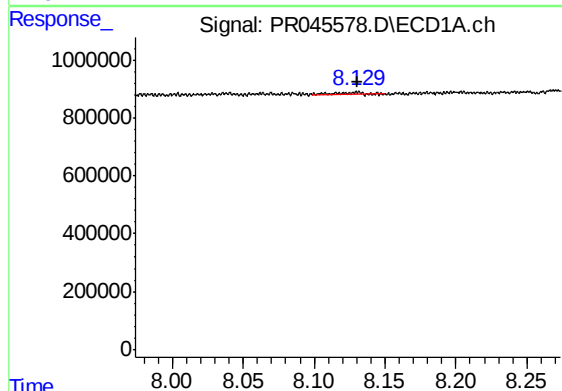
R.T.: 7.712 min
Delta R.T.: 0.004 min
Response: 368945
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



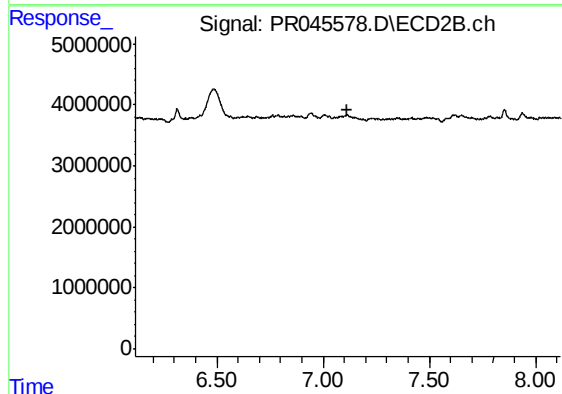
#29 AR-1254-4

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



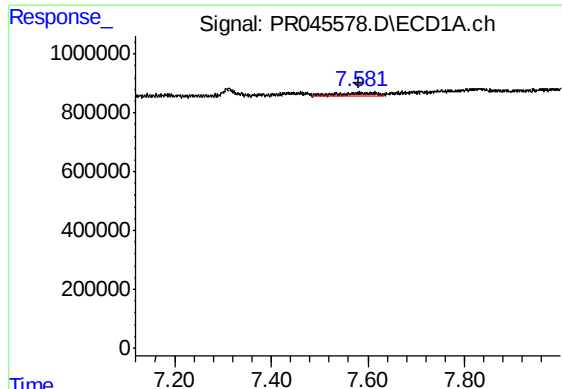
#30 AR-1254-5

R.T.: 8.129 min
Delta R.T.: -0.001 min
Response: 103034
Conc: 1.10 ng/ml



#30 AR-1254-5

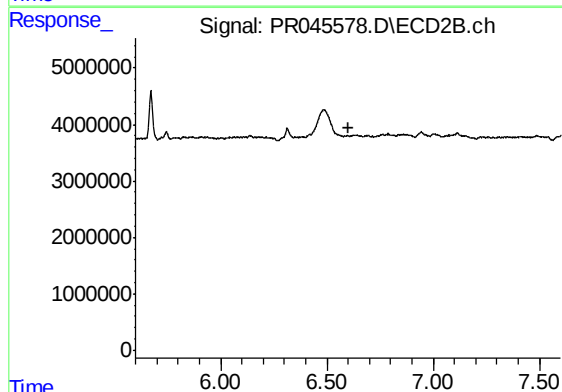
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

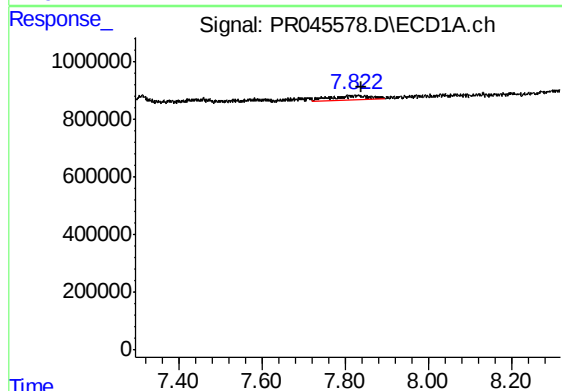
R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 574127
Conc: 6.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



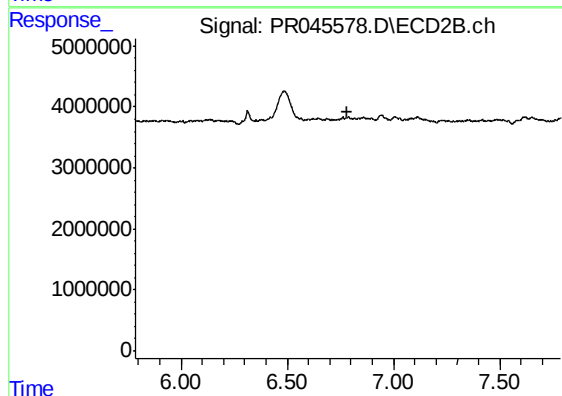
#31 AR-1260-1

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



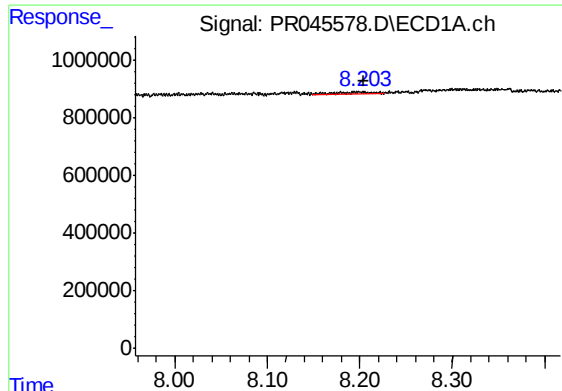
#32 AR-1260-2

R.T.: 7.831 min
Delta R.T.: -0.008 min
Response: 905434
Conc: 8.67 ng/ml



#32 AR-1260-2

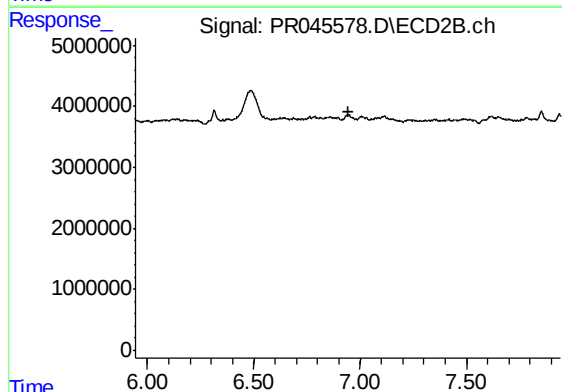
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#33 AR-1260-3

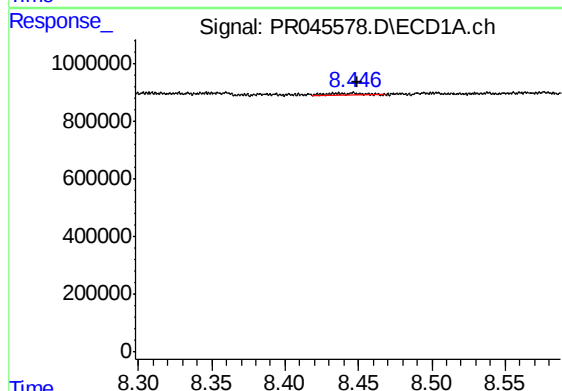
R.T.: 8.202 min
Delta R.T.: -0.002 min
Response: 96981
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



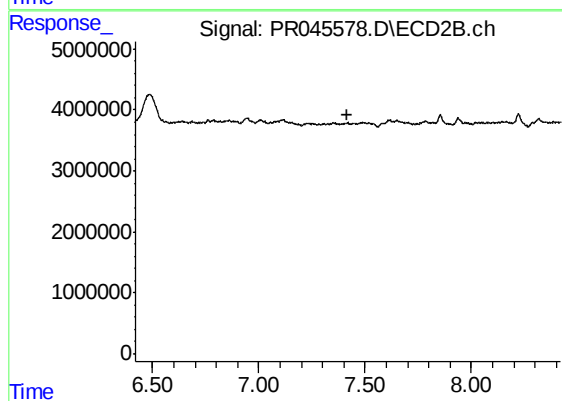
#33 AR-1260-3

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



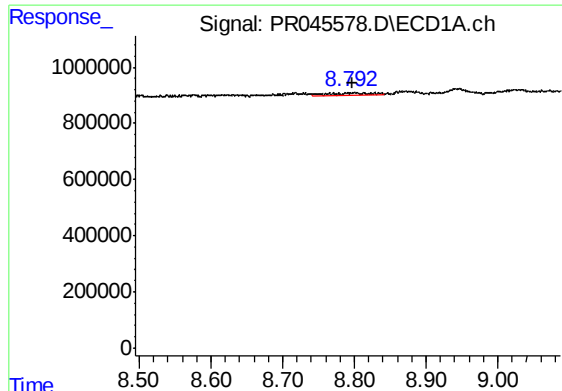
#34 AR-1260-4

R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 96119
Conc: 1.09 ng/ml



#34 AR-1260-4

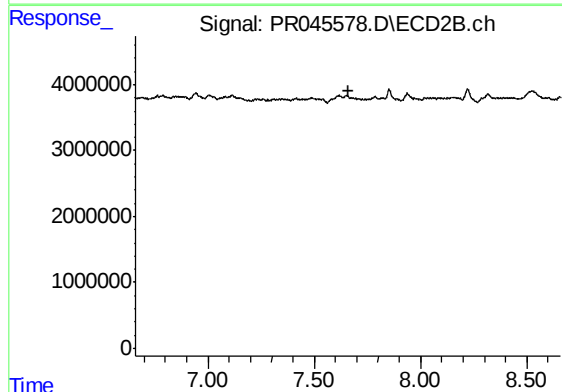
R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



#35 AR-1260-5

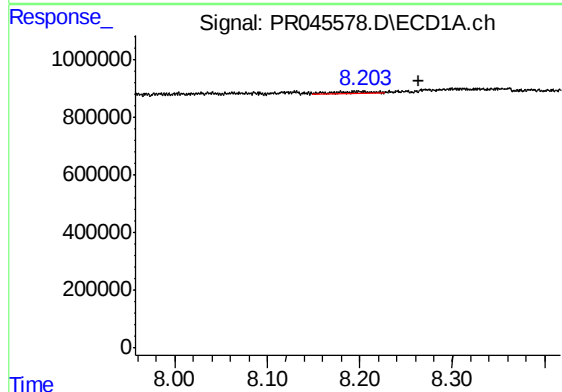
R.T.: 8.791 min
Delta R.T.: -0.007 min
Response: 249110
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



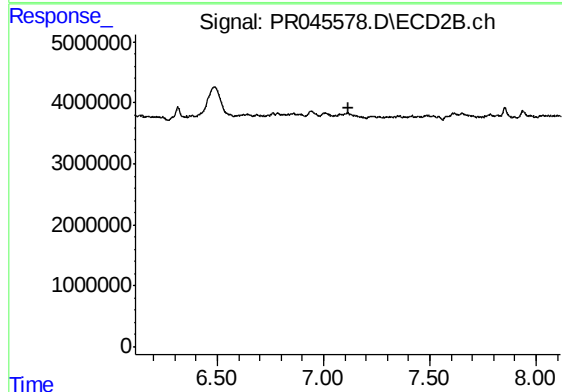
#35 AR-1260-5

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



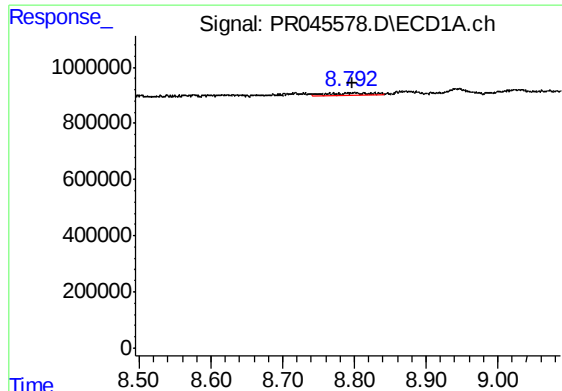
#36 AR-1262-1

R.T.: 8.202 min
Delta R.T.: -0.062 min
Response: 96981
Conc: 2.27 ng/ml



#36 AR-1262-1

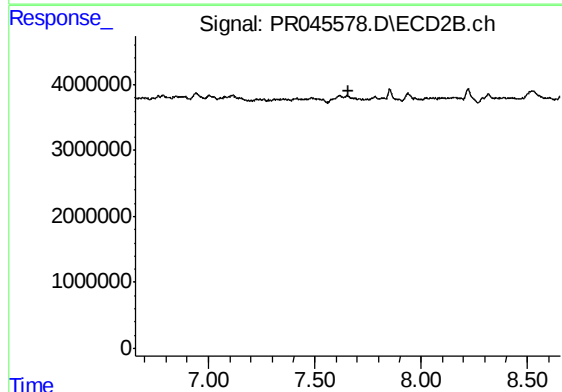
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#37 AR-1262-2

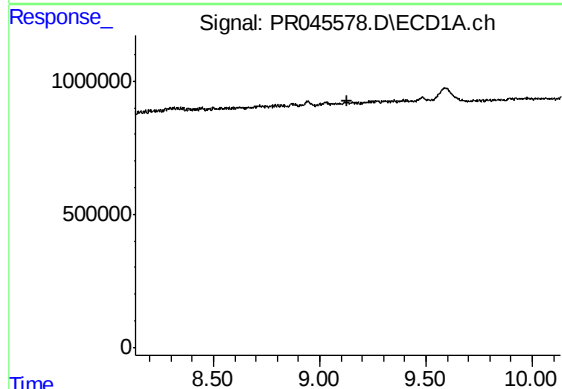
R.T.: 8.791 min
Delta R.T.: -0.005 min
Response: 249110
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



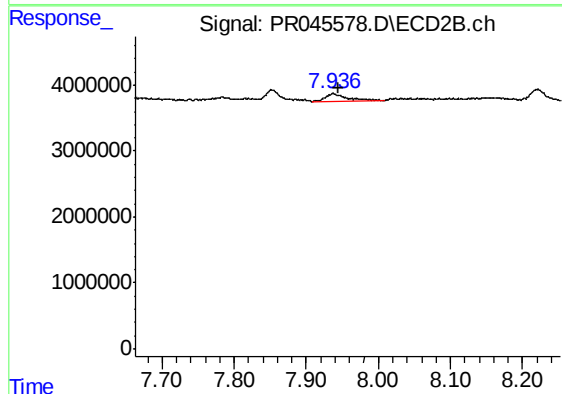
#37 AR-1262-2

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



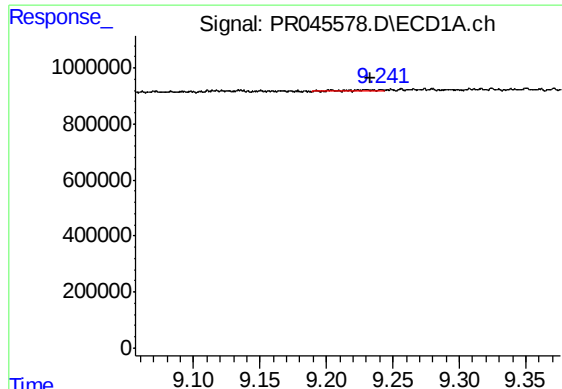
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.133 min
Response: 0
Conc: N.D.



#38 AR-1262-3

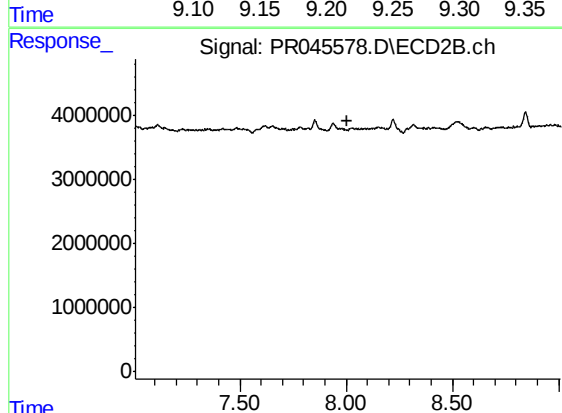
R.T.: 7.937 min
Delta R.T.: -0.007 min
Response: 2356017
Conc: 3.57 ng/ml



#39 AR-1262-4

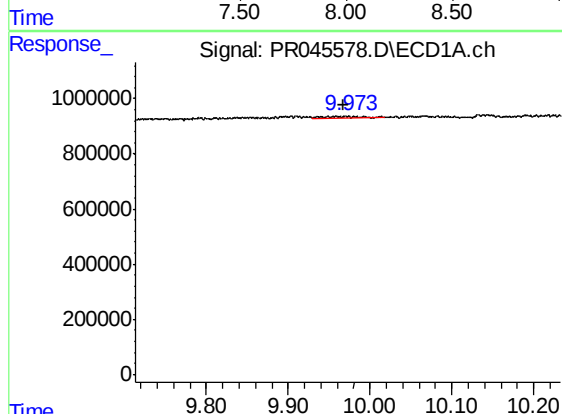
R.T.: 9.230 min
Delta R.T.: -0.002 min
Response: 45131
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



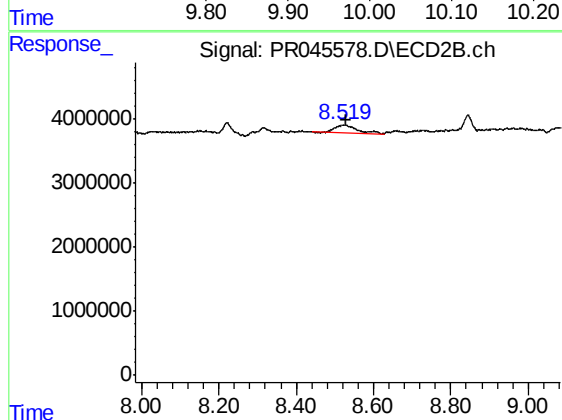
#39 AR-1262-4

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



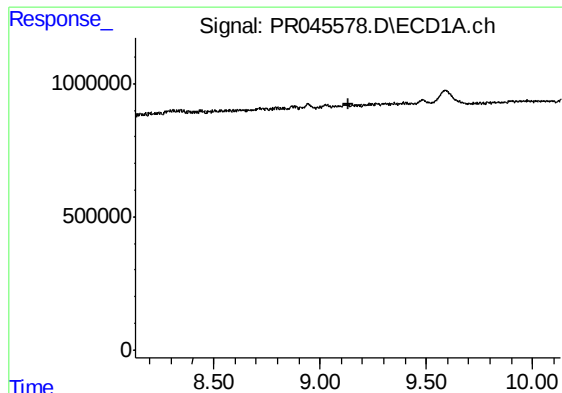
#40 AR-1262-5

R.T.: 9.965 min
Delta R.T.: -0.001 min
Response: 170761
Conc: 2.15 ng/ml



#40 AR-1262-5

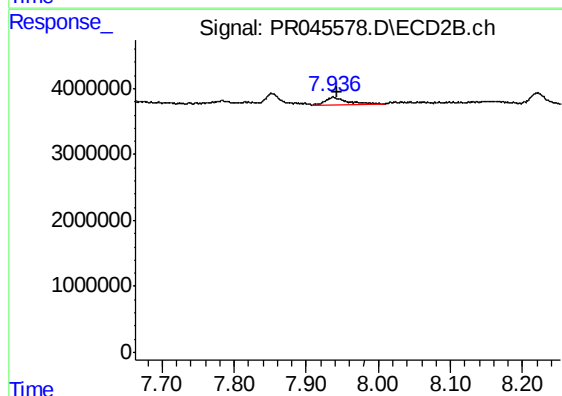
R.T.: 8.520 min
Delta R.T.: -0.009 min
Response: 4861753
Conc: 7.39 ng/ml



#41 AR-1268-1

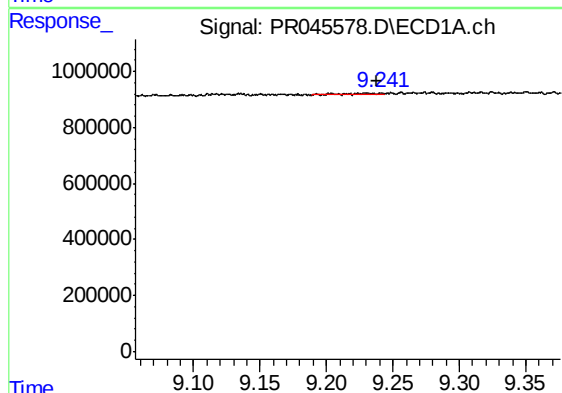
R.T.: 0.000 min
Exp R.T. : 9.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



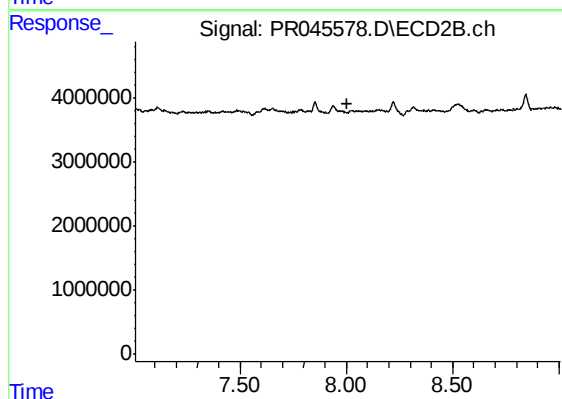
#41 AR-1268-1

R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 2356017
Conc: 1.26 ng/ml



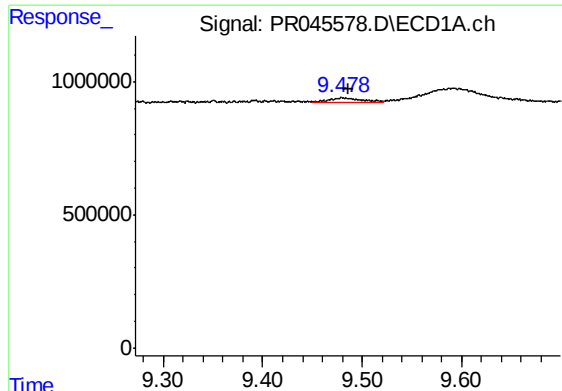
#42 AR-1268-2

R.T.: 9.230 min
Delta R.T.: -0.007 min
Response: 45131
Conc: 0.21 ng/ml



#42 AR-1268-2

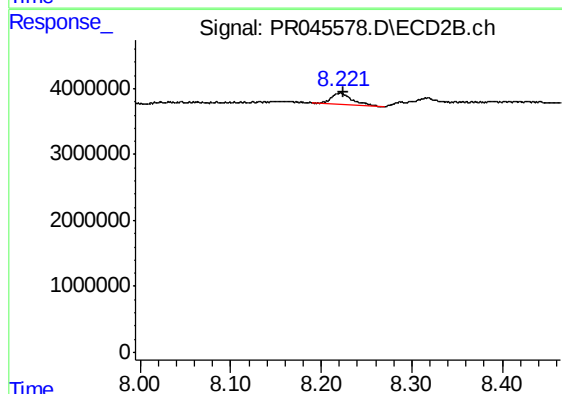
R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



#43 AR-1268-3

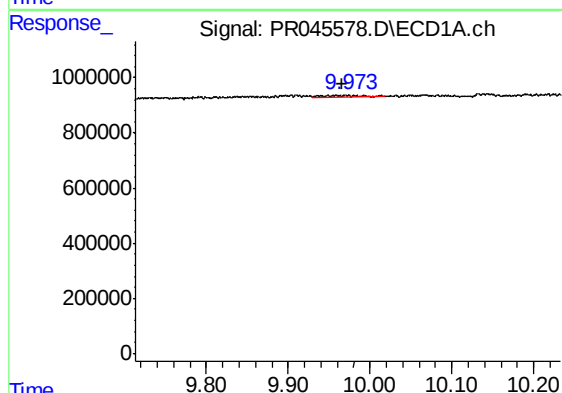
R.T.: 9.482 min
Delta R.T.: -0.004 min
Response: 367553
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



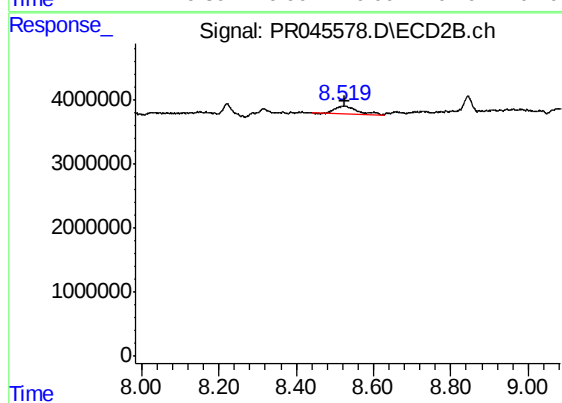
#43 AR-1268-3

R.T.: 8.221 min
Delta R.T.: -0.004 min
Response: 2646068
Conc: 1.73 ng/ml



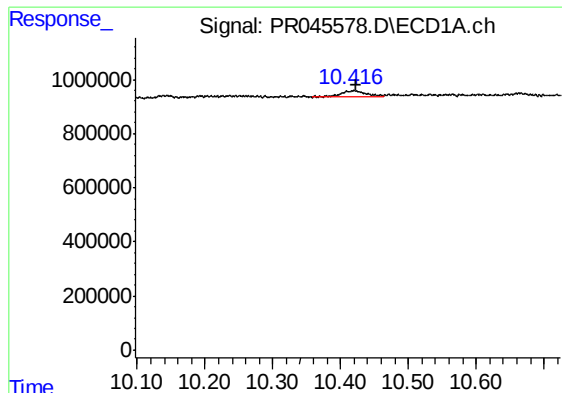
#44 AR-1268-4

R.T.: 9.965 min
Delta R.T.: 0.000 min
Response: 170761
Conc: 2.01 ng/ml



#44 AR-1268-4

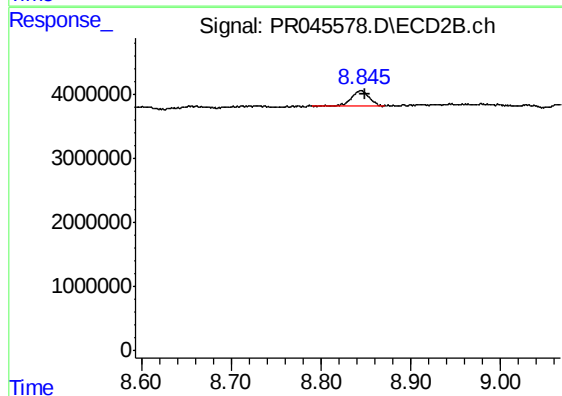
R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 4861753
Conc: 7.05 ng/ml



#45 AR-1268-5

R.T.: 10.418 min
Delta R.T.: -0.005 min
Response: 605487
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETX28MSD



#45 AR-1268-5

R.T.: 8.844 min
Delta R.T.: -0.005 min
Response: 3374636
Conc: 0.66 ng/ml