

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
 Data File : PR044084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2019 09:44
 Operator : SM\AJ
 Sample : K6277-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0C34

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 02:43:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 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...	4.695	3.954	67611884	169.9E6	16.916	15.390
2)	SA Decachlor...	10.591	9.038	88712056	176.4E6	18.592	17.482
Target Compounds							
4)	L1 AR-1016-2	0.000	5.136f	0	16782206	N.D.	34.890 #
5)	L1 AR-1016-3	0.000	5.298	0	9624434	N.D.	44.165 #
6)	L1 AR-1016-4	0.000	5.298	0	9624434	N.D.	53.310 #
7)	L1 AR-1016-5	0.000	5.526	0	2522151	N.D.	10.675 #
8)	L2 AR-1221-1	0.000	4.222f	0	18096388	N.D.	158.543 #
9)	L2 AR-1221-2	0.000	4.260	0	1671310	N.D.	20.485 #
10)	L2 AR-1221-3	5.158f	4.379	1658970	6910968	16.915	24.770 #
11)	L3 AR-1232-1	0.000	4.379	0	6910968	N.D.	29.950 #
12)	L3 AR-1232-2	0.000	5.136f	0	16782206	N.D.	77.078 #
13)	L3 AR-1232-3	0.000	5.298f	0	9624434	N.D.	101.512 #
14)	L3 AR-1232-4	0.000	5.355	0	8230164	N.D.	95.047 #
15)	L3 AR-1232-5	0.000	5.526	0	2522151	N.D.	25.649 #
17)	L4 AR-1242-2	0.000	5.136f	0	16782206	N.D.	42.439 #
18)	L4 AR-1242-3	0.000	5.298f	0	9624434	N.D.	50.639 #
19)	L4 AR-1242-4	0.000	5.355	0	8230164	N.D.	45.016 #
20)	L4 AR-1242-5	0.000	5.871	0	9605237	N.D.	32.380 #
22)	L5 AR-1248-2	0.000	5.298	0	9624434	N.D.	36.783 #
23)	L5 AR-1248-3	0.000	5.355	0	8230164	N.D.	31.087 #
24)	L5 AR-1248-4	0.000	5.526	0	2522151	N.D.	7.579 #
25)	L5 AR-1248-5	0.000	5.871	0	9605237	N.D.	23.497 #
26)	L6 AR-1254-1	0.000	5.871	0	9605237	N.D.	15.952 #
27)	L6 AR-1254-2	0.000	6.006	0	7818449	N.D.	14.407 #
28)	L6 AR-1254-3	0.000	6.402	0	11167862	N.D.	11.714 #
30)	L6 AR-1254-5	0.000	7.057	0	2955266	N.D.	3.396 #
31)	L7 AR-1260-1	0.000	6.549	0	4479016	N.D.	8.196 #
32)	L7 AR-1260-2	0.000	6.726	0	7970581	N.D.	9.932 #
33)	L7 AR-1260-3	0.000	6.899	0	1227250	N.D.	1.838 #
34)	L7 AR-1260-4	0.000	7.350	0	543170	N.D.	0.968 #
35)	L7 AR-1260-5	0.000	7.590	0	5990372	N.D.	3.559 #
36)	L8 AR-1262-1	0.000	7.057	0	2955266	N.D.	5.974 #
37)	L8 AR-1262-2	0.000	7.590	0	5990372	N.D.	2.755 #
38)	L8 AR-1262-3	0.000	7.873	0	5292286	N.D.	6.127 #
39)	L8 AR-1262-4	0.000	7.940	0	5651658	N.D.	3.975 #
40)	L8 AR-1262-5	0.000	8.450	0	4630413	N.D.	7.243 #
41)	L9 AR-1268-1	0.000	7.873	0	5292286	N.D.	2.164 #
42)	L9 AR-1268-2	0.000	7.940	0	5651658	N.D.	2.702 #
43)	L9 AR-1268-3	0.000	8.149	0	3575112	N.D.	1.985 #
44)	L9 AR-1268-4	0.000	8.450	0	4630413	N.D.	6.571 #
45)	L9 AR-1268-5	0.000	8.763	0	12229211	N.D.	2.506 #

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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0C34

Integration File signal 1: autoint1.e
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Quant Time: Dec 24 02:43:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
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Integrator: ChemStation

Volume Inj. : 1 µl
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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

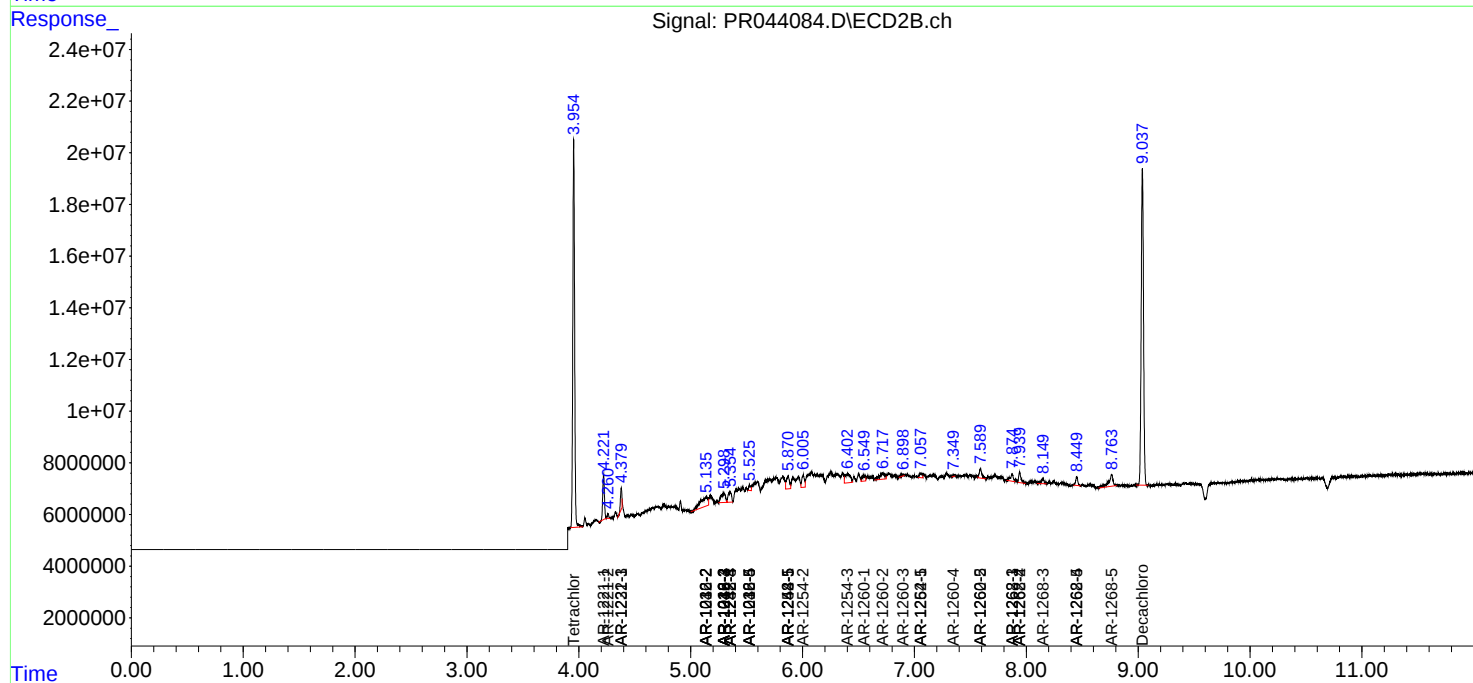
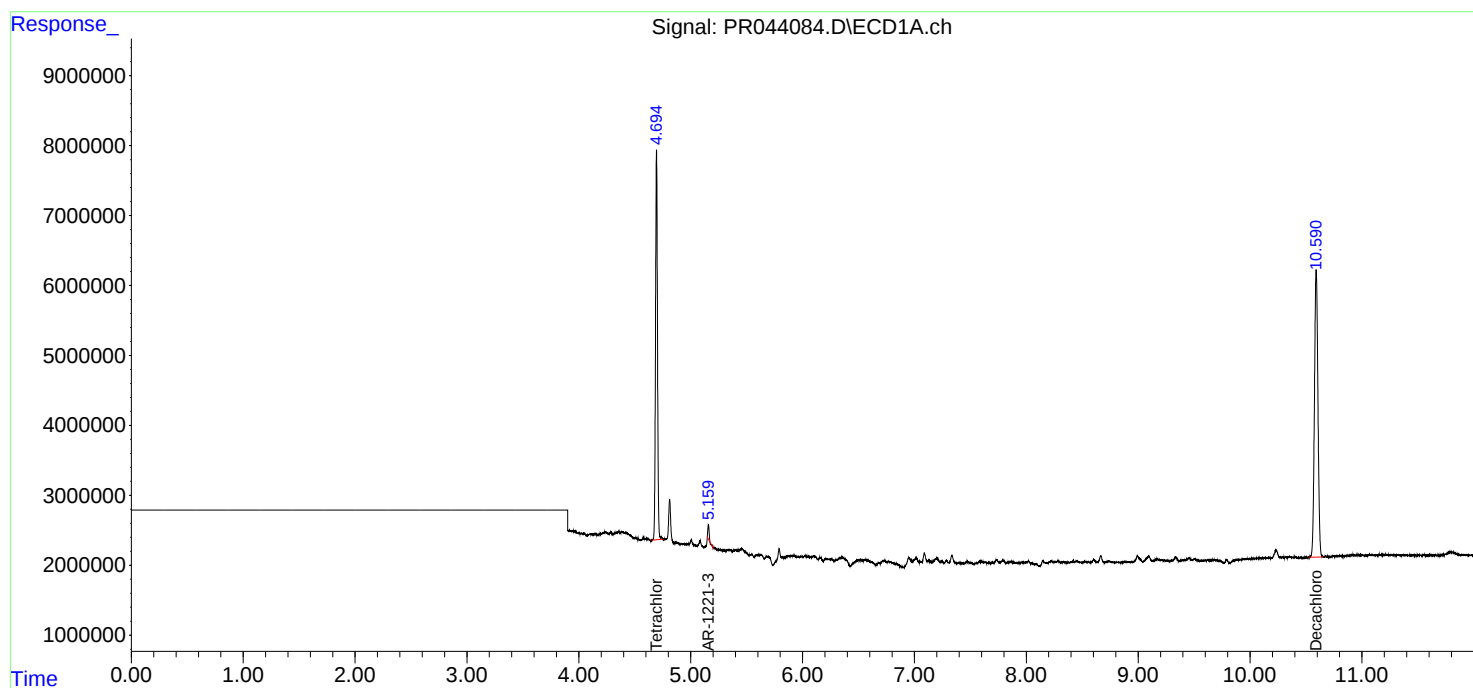
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

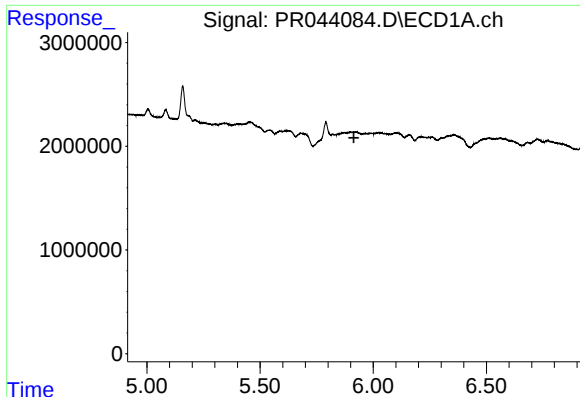
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

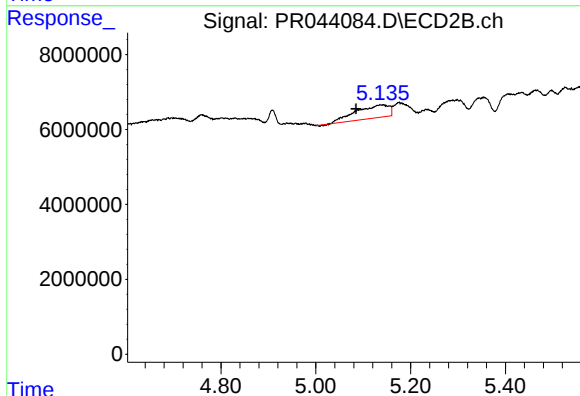




#4 AR-1016-2

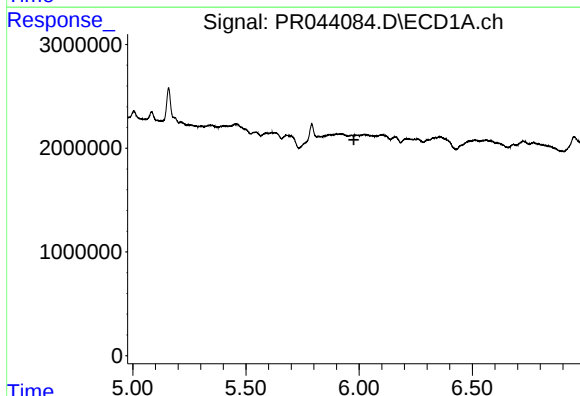
R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



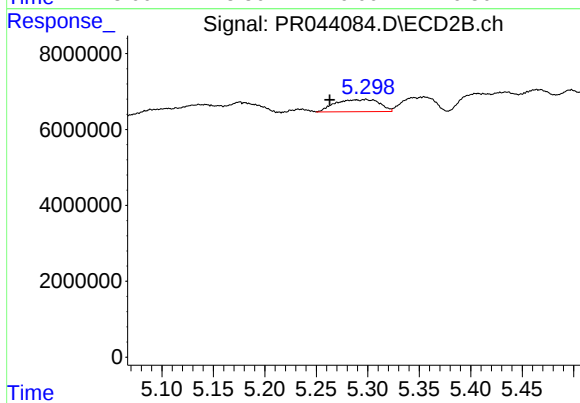
#4 AR-1016-2

R.T.: 5.136 min
Delta R.T.: 0.051 min
Response: 16782206
Conc: 34.89 ng/ml



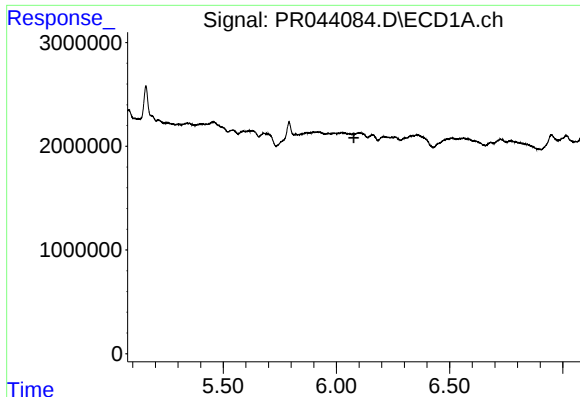
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#5 AR-1016-3

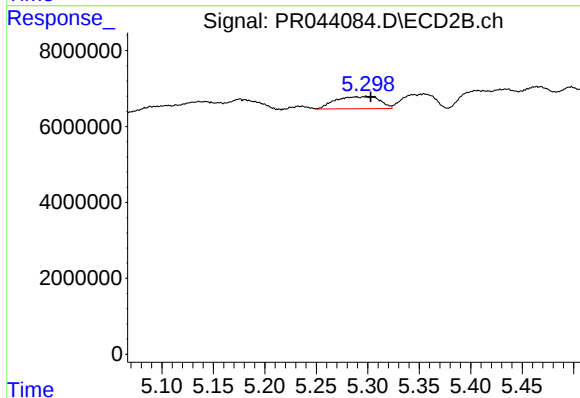
R.T.: 5.298 min
Delta R.T.: 0.035 min
Response: 9624434
Conc: 44.16 ng/ml



#6 AR-1016-4

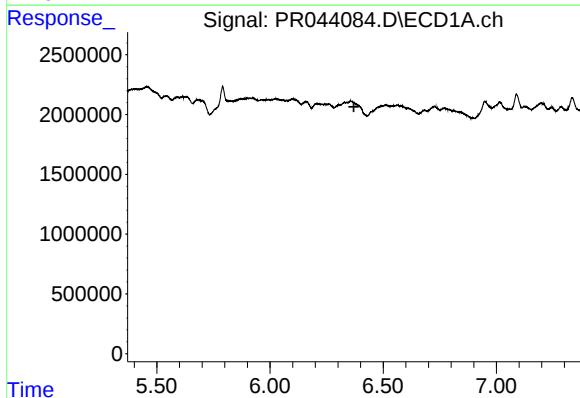
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



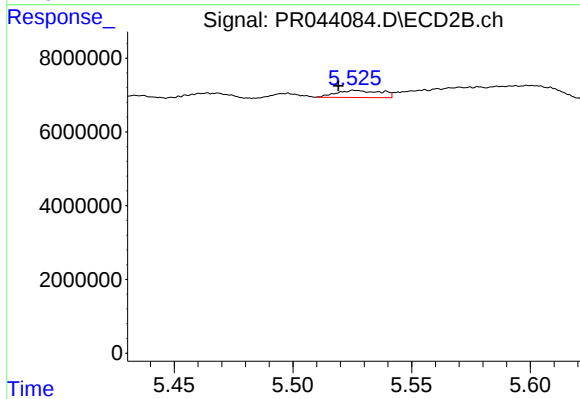
#6 AR-1016-4

R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 9624434
Conc: 53.31 ng/ml



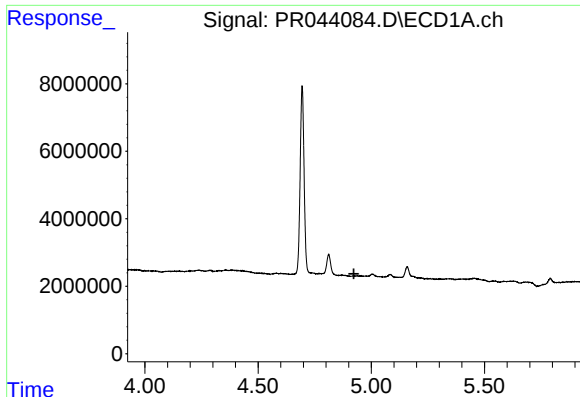
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.



#7 AR-1016-5

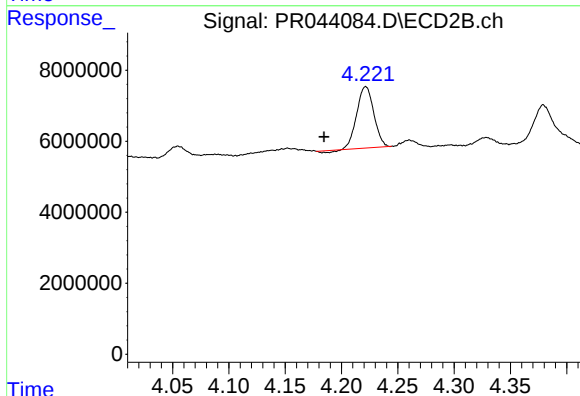
R.T.: 5.526 min
Delta R.T.: 0.007 min
Response: 2522151
Conc: 10.67 ng/ml



#8 AR-1221-1

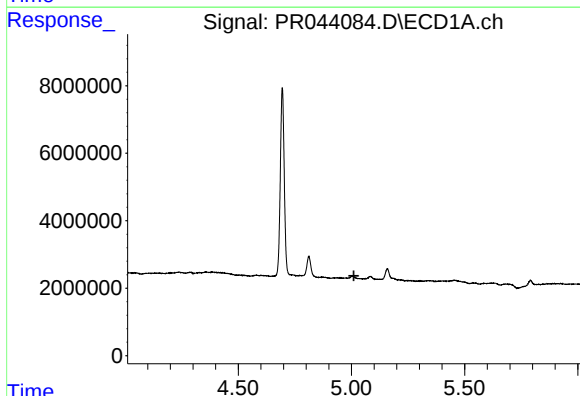
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



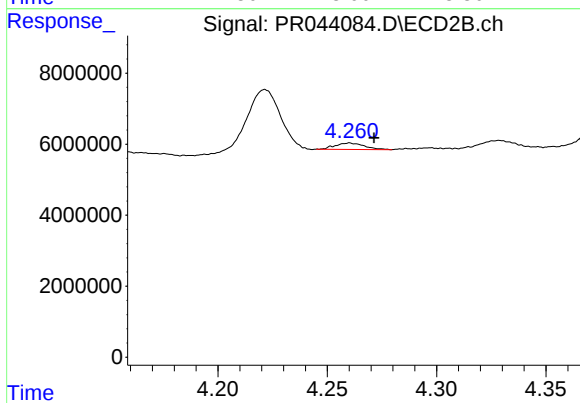
#8 AR-1221-1

R.T.: 4.222 min
Delta R.T.: 0.037 min
Response: 18096388
Conc: 158.54 ng/ml



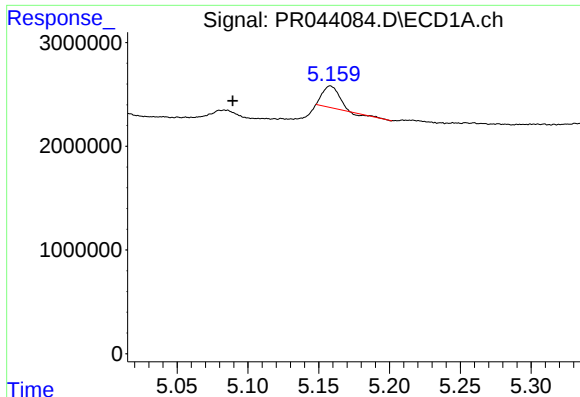
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#9 AR-1221-2

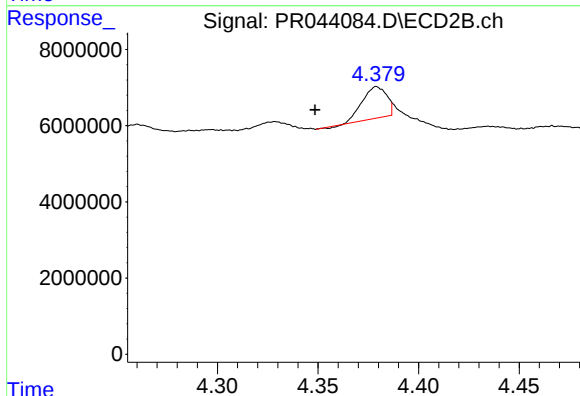
R.T.: 4.260 min
Delta R.T.: -0.011 min
Response: 1671310
Conc: 20.49 ng/ml



#10 AR-1221-3

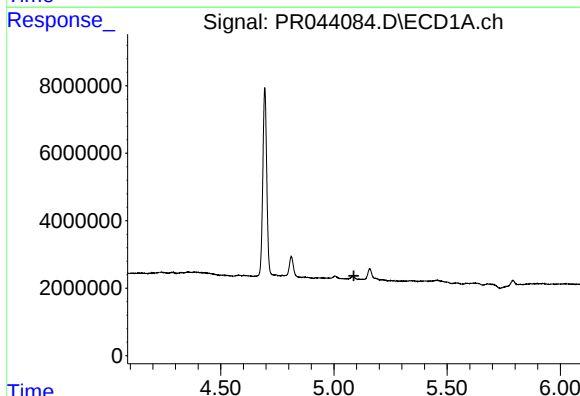
R.T.: 5.158 min
Delta R.T.: 0.069 min
Response: 1658970
Conc: 16.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C34



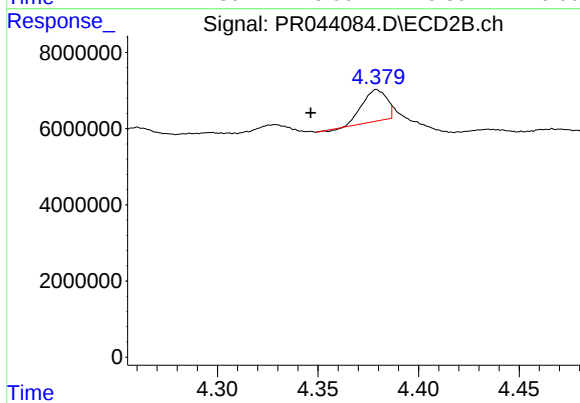
#10 AR-1221-3

R.T.: 4.379 min
Delta R.T.: 0.031 min
Response: 6910968
Conc: 24.77 ng/ml



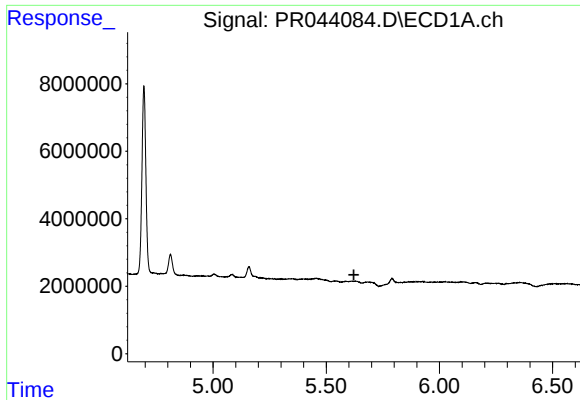
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#11 AR-1232-1

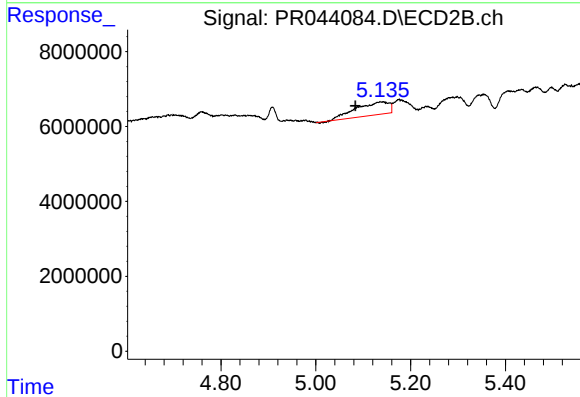
R.T.: 4.379 min
Delta R.T.: 0.033 min
Response: 6910968
Conc: 29.95 ng/ml



#12 AR-1232-2

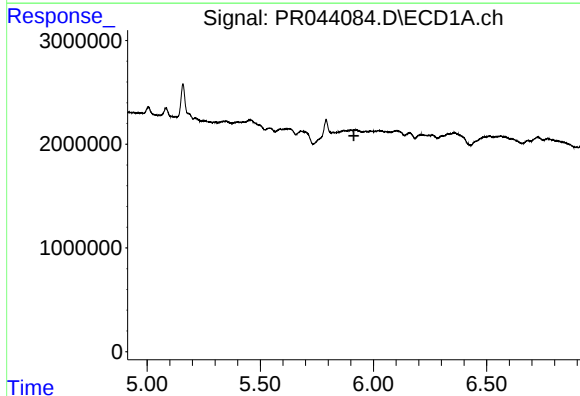
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



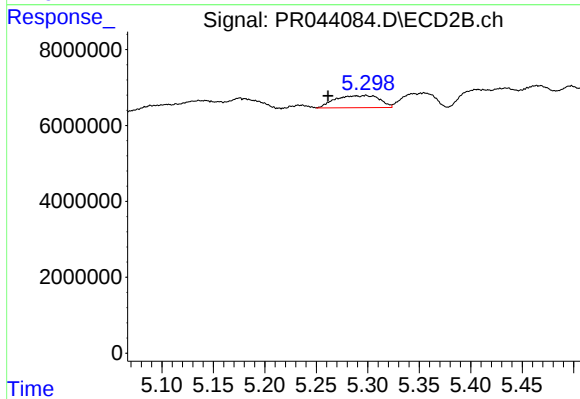
#12 AR-1232-2

R.T.: 5.136 min
Delta R.T.: 0.053 min
Response: 16782206
Conc: 77.08 ng/ml



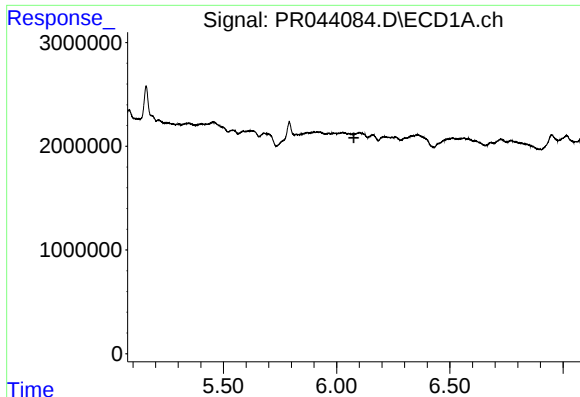
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.



#13 AR-1232-3

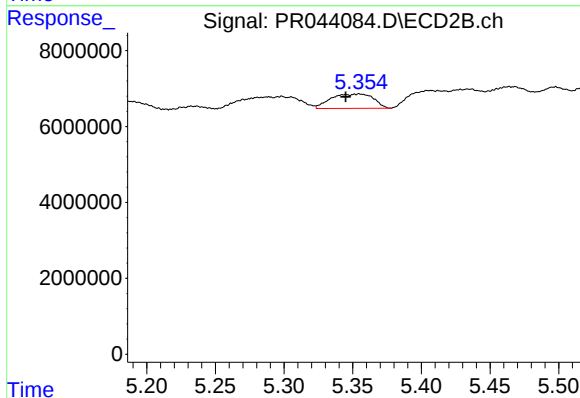
R.T.: 5.298 min
Delta R.T.: 0.037 min
Response: 9624434
Conc: 101.51 ng/ml



#14 AR-1232-4

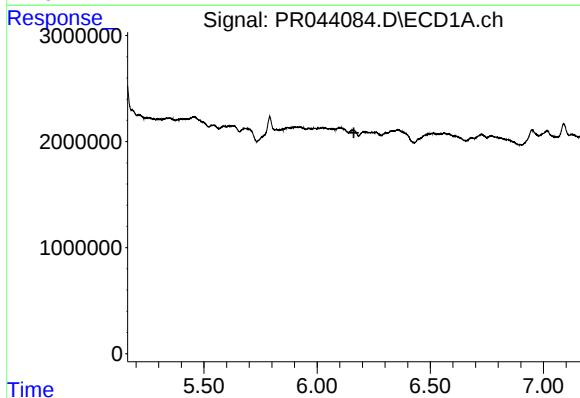
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



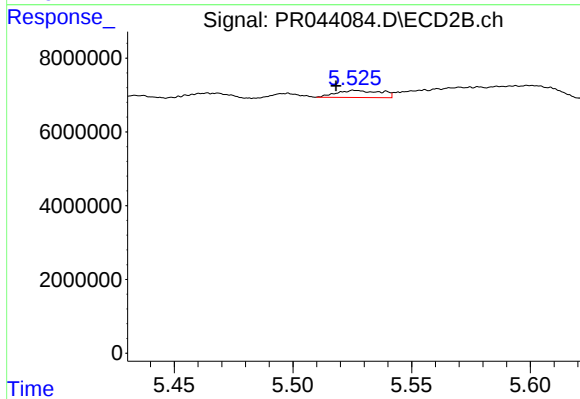
#14 AR-1232-4

R.T.: 5.355 min
Delta R.T.: 0.010 min
Response: 8230164
Conc: 95.05 ng/ml



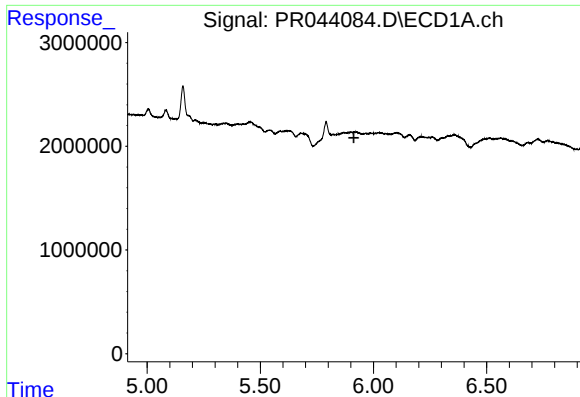
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.



#15 AR-1232-5

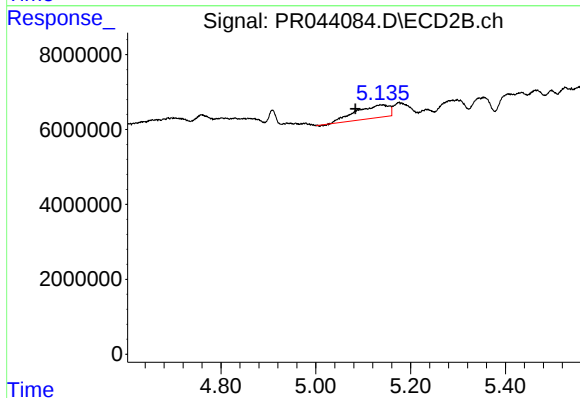
R.T.: 5.526 min
Delta R.T.: 0.008 min
Response: 2522151
Conc: 25.65 ng/ml



#17 AR-1242-2

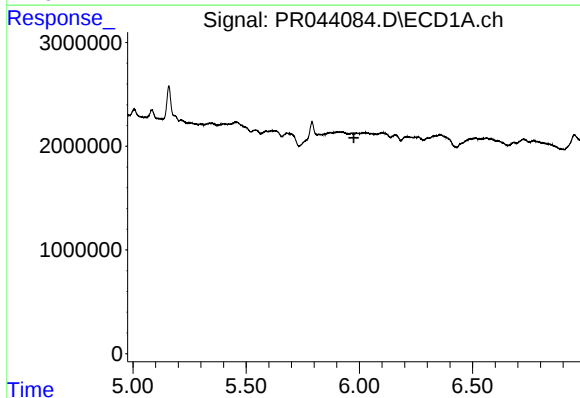
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



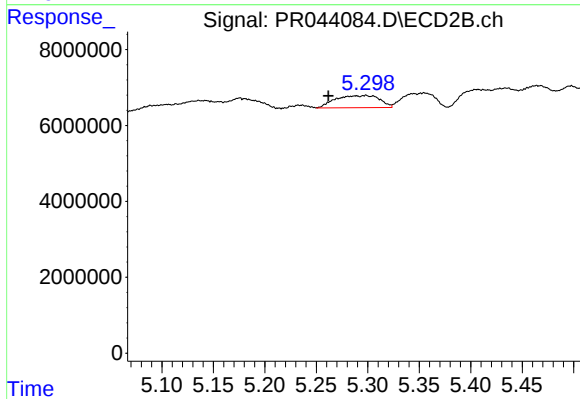
#17 AR-1242-2

R.T.: 5.136 min
Delta R.T.: 0.052 min
Response: 16782206
Conc: 42.44 ng/ml



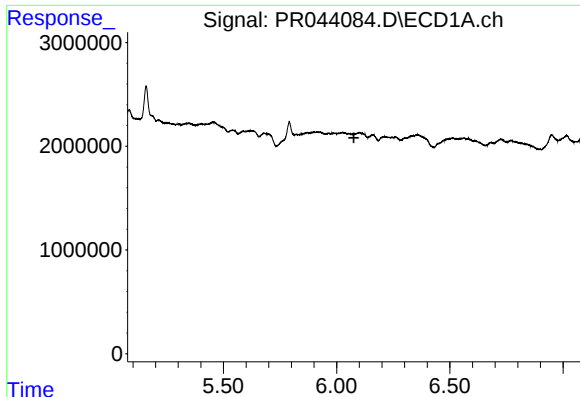
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#18 AR-1242-3

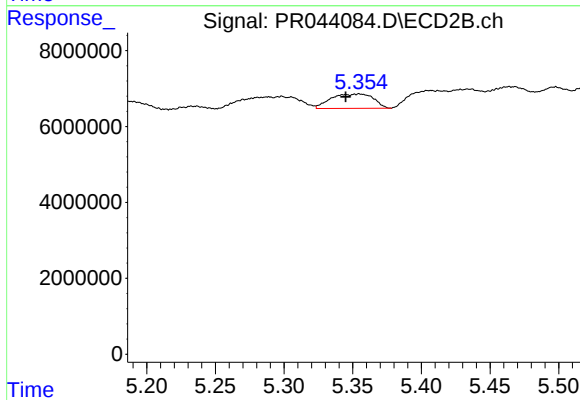
R.T.: 5.298 min
Delta R.T.: 0.036 min
Response: 9624434
Conc: 50.64 ng/ml



#19 AR-1242-4

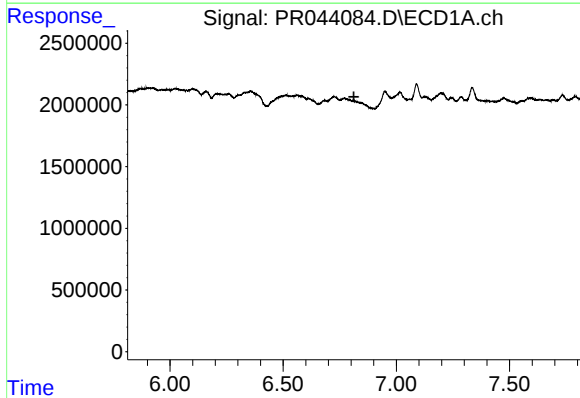
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



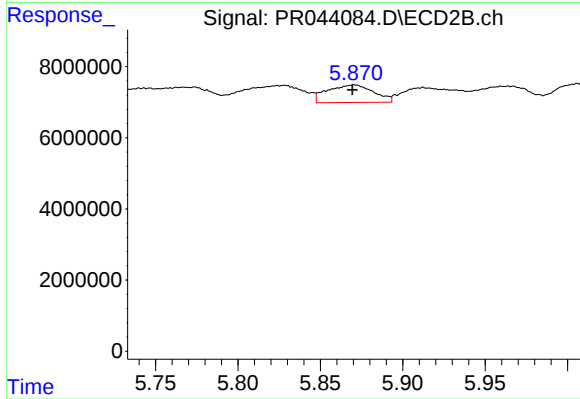
#19 AR-1242-4

R.T.: 5.355 min
Delta R.T.: 0.010 min
Response: 8230164
Conc: 45.02 ng/ml



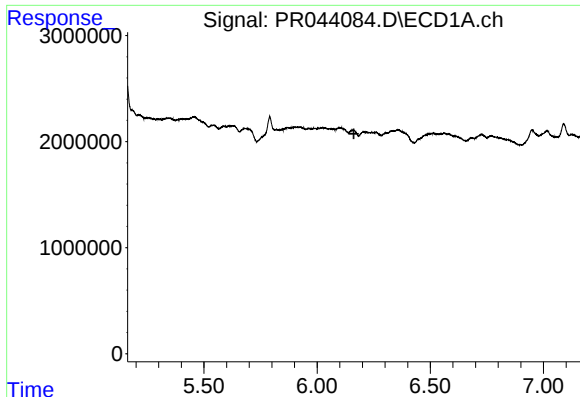
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.



#20 AR-1242-5

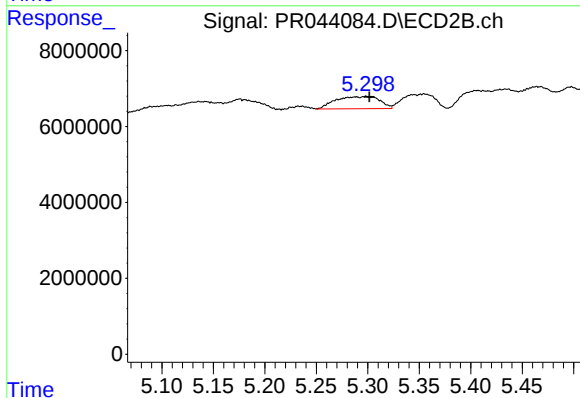
R.T.: 5.871 min
Delta R.T.: 0.001 min
Response: 9605237
Conc: 32.38 ng/ml



#22 AR-1248-2

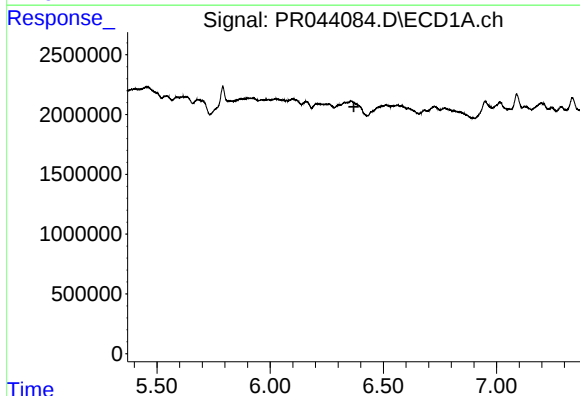
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



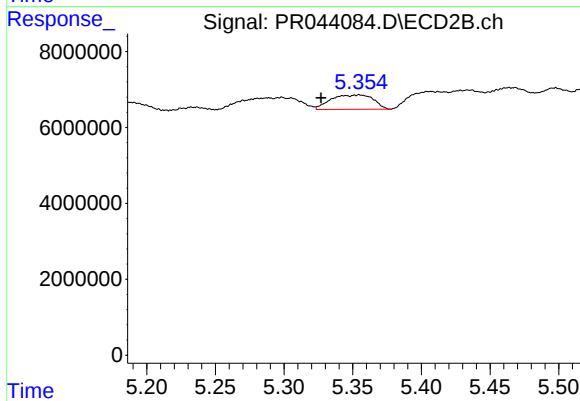
#22 AR-1248-2

R.T.: 5.298 min
Delta R.T.: -0.003 min
Response: 9624434
Conc: 36.78 ng/ml



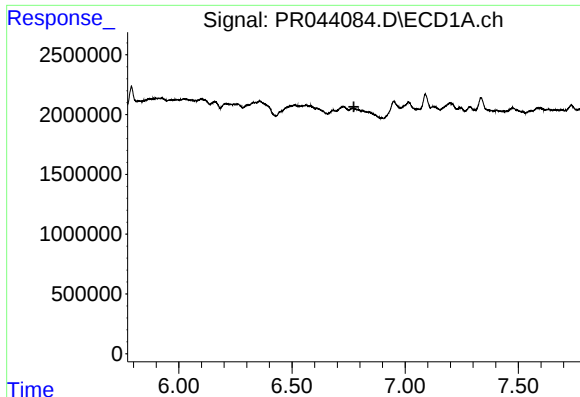
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.



#23 AR-1248-3

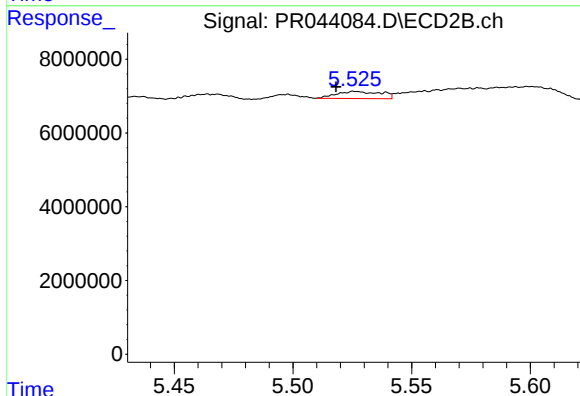
R.T.: 5.355 min
Delta R.T.: 0.028 min
Response: 8230164
Conc: 31.09 ng/ml



#24 AR-1248-4

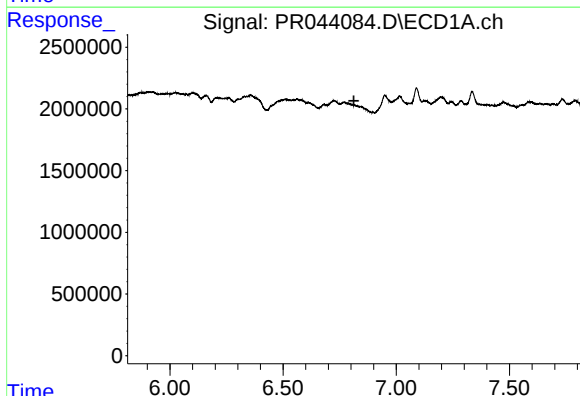
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



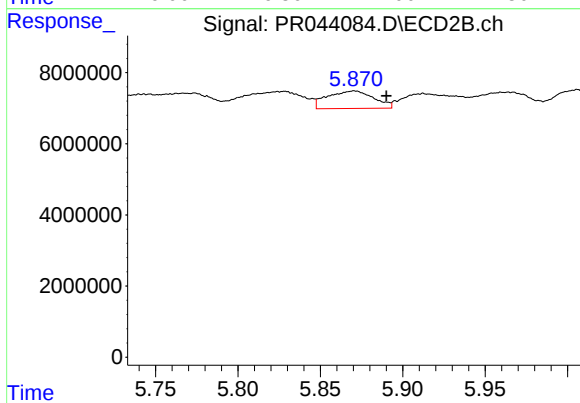
#24 AR-1248-4

R.T.: 5.526 min
Delta R.T.: 0.008 min
Response: 2522151
Conc: 7.58 ng/ml



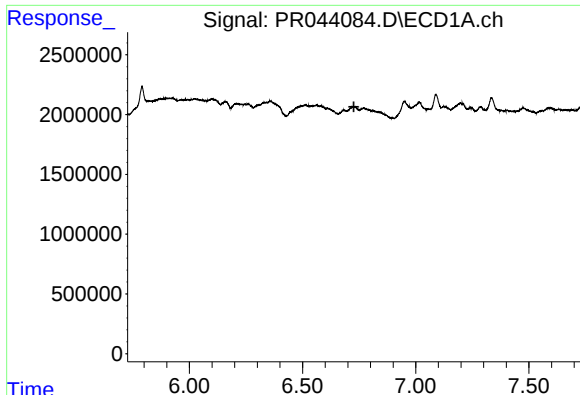
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.



#25 AR-1248-5

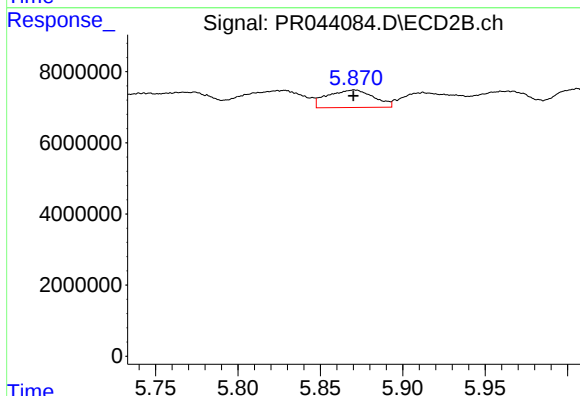
R.T.: 5.871 min
Delta R.T.: -0.019 min
Response: 9605237
Conc: 23.50 ng/ml



#26 AR-1254-1

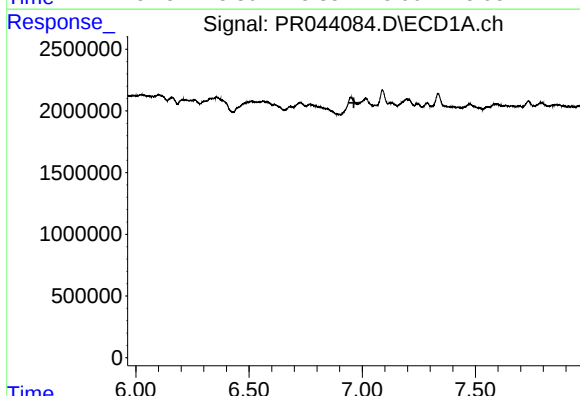
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



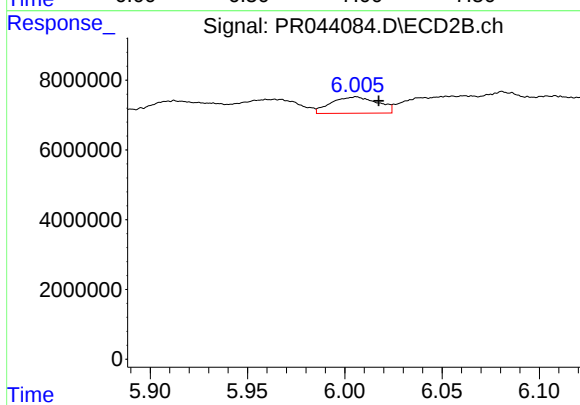
#26 AR-1254-1

R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 9605237
Conc: 15.95 ng/ml



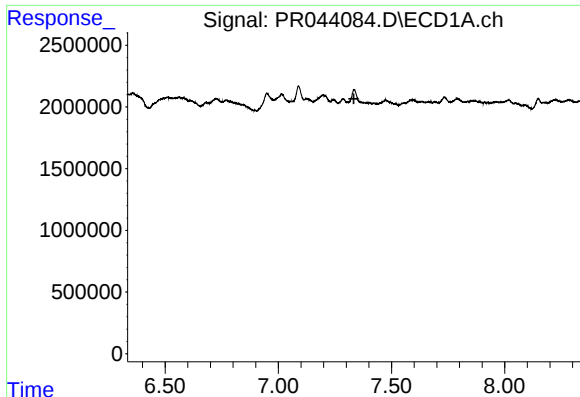
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.



#27 AR-1254-2

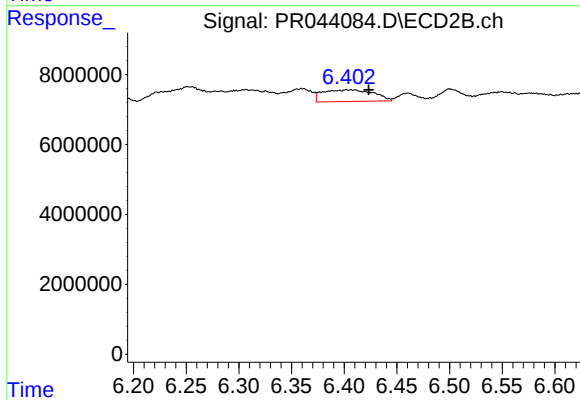
R.T.: 6.006 min
Delta R.T.: -0.012 min
Response: 7818449
Conc: 14.41 ng/ml



#28 AR-1254-3

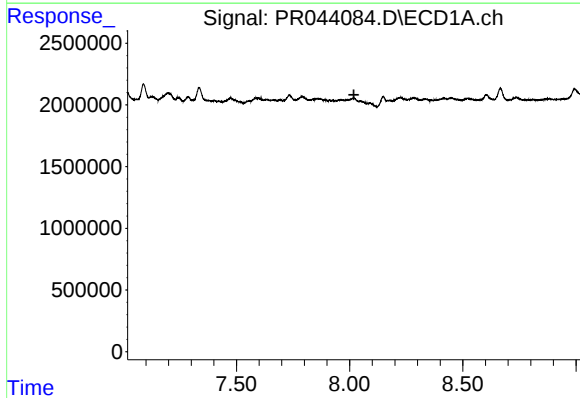
R.T.: 0.000 min
Exp R.T.: 7.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



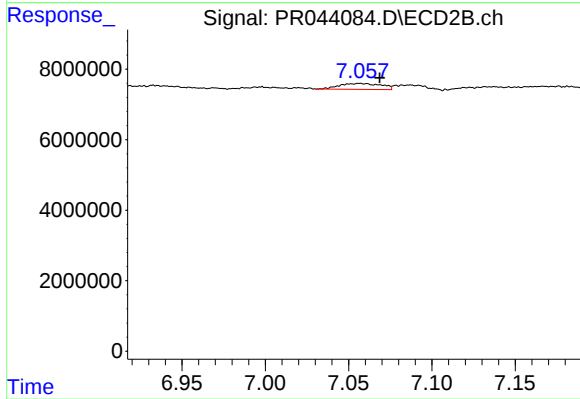
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: -0.021 min
Response: 11167862
Conc: 11.71 ng/ml



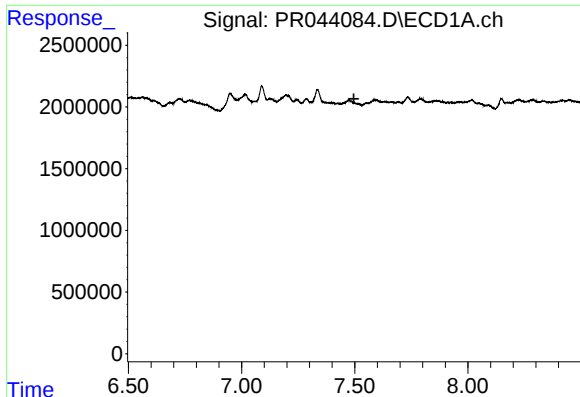
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.019 min
Response: 0
Conc: N.D.



#30 AR-1254-5

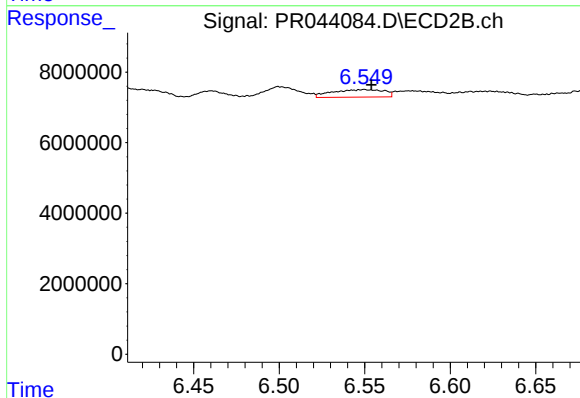
R.T.: 7.057 min
Delta R.T.: -0.012 min
Response: 2955266
Conc: 3.40 ng/ml



#31 AR-1260-1

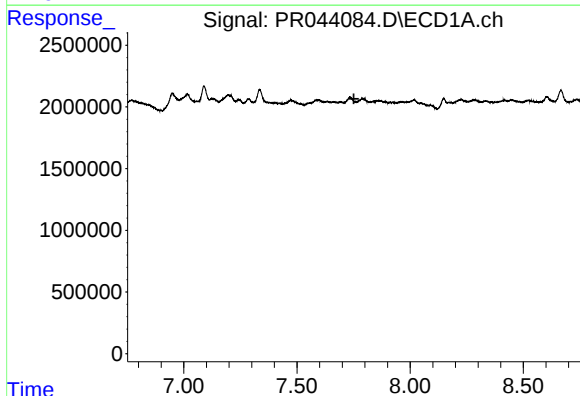
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



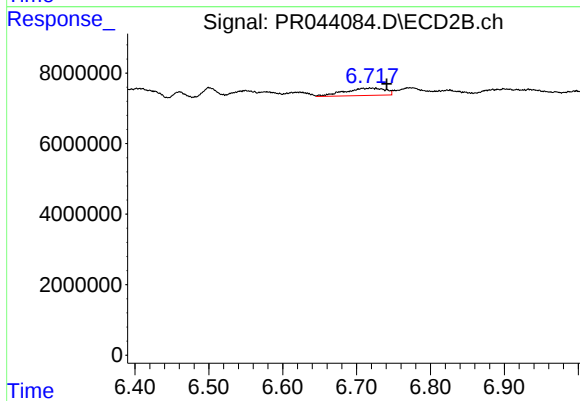
#31 AR-1260-1

R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 4479016
Conc: 8.20 ng/ml



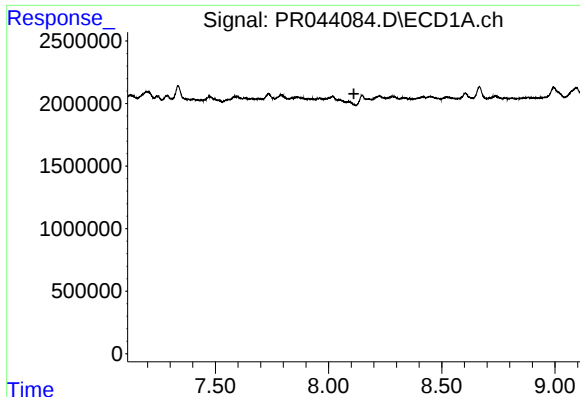
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



#32 AR-1260-2

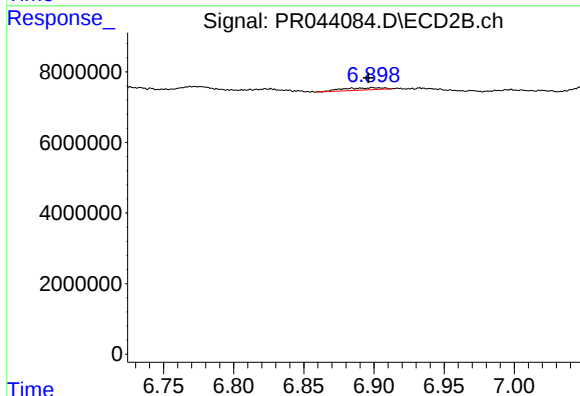
R.T.: 6.726 min
Delta R.T.: -0.015 min
Response: 7970581
Conc: 9.93 ng/ml



#33 AR-1260-3

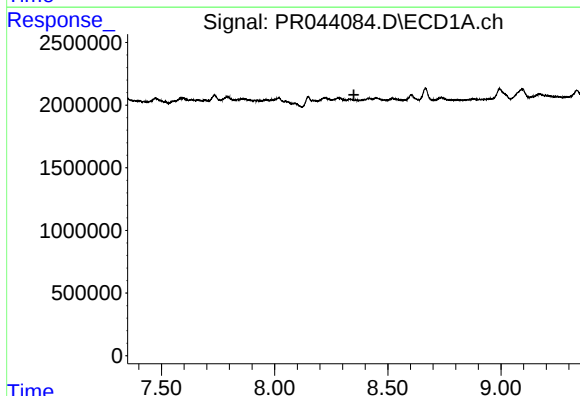
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



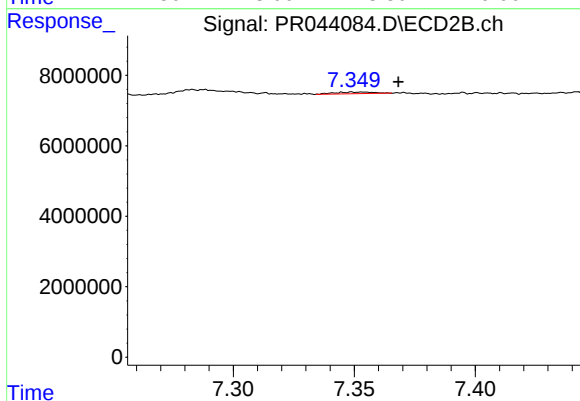
#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.003 min
Response: 1227250
Conc: 1.84 ng/ml



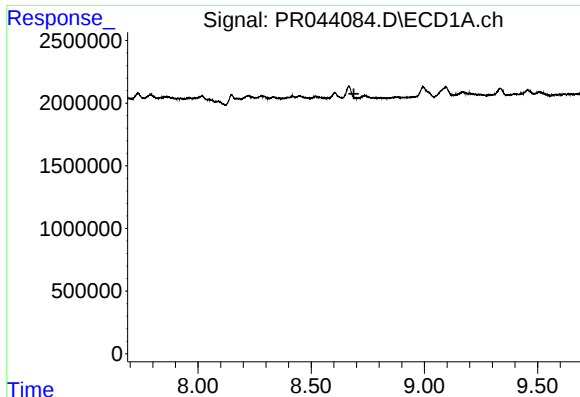
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.350 min
Response: 0
Conc: N.D.



#34 AR-1260-4

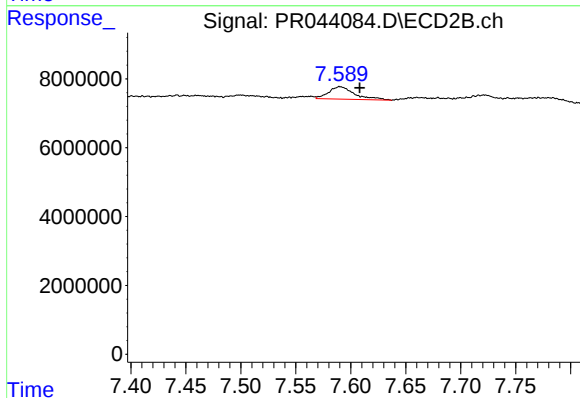
R.T.: 7.350 min
Delta R.T.: -0.019 min
Response: 543170
Conc: 0.97 ng/ml



#35 AR-1260-5

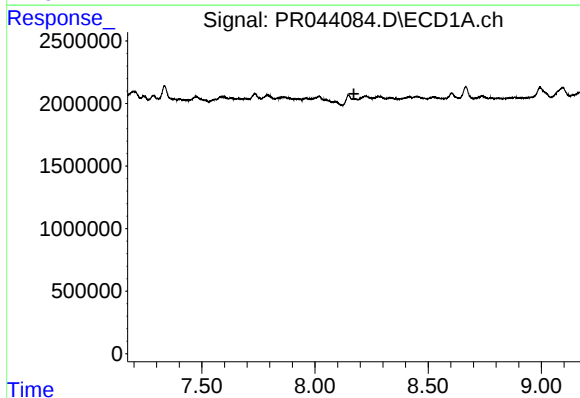
R.T.: 0.000 min
Exp R.T.: 8.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



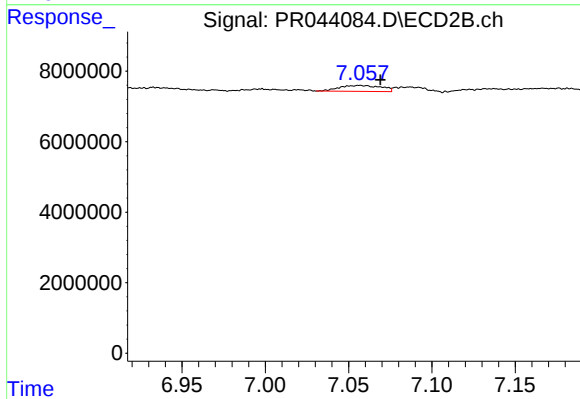
#35 AR-1260-5

R.T.: 7.590 min
Delta R.T.: -0.018 min
Response: 5990372
Conc: 3.56 ng/ml



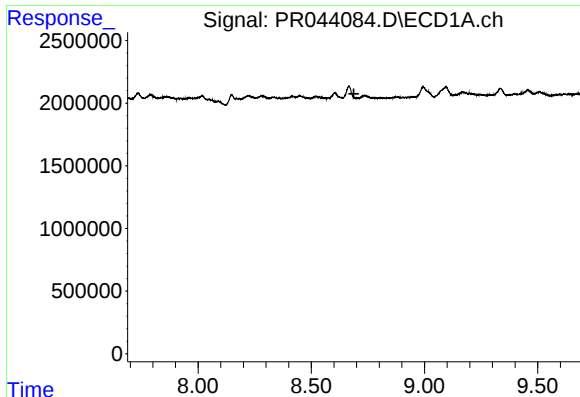
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.



#36 AR-1262-1

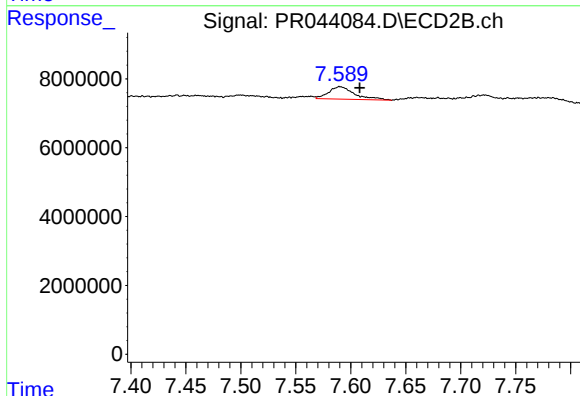
R.T.: 7.057 min
Delta R.T.: -0.012 min
Response: 2955266
Conc: 5.97 ng/ml



#37 AR-1262-2

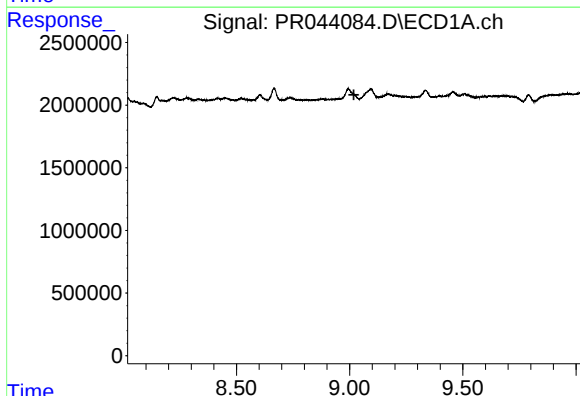
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



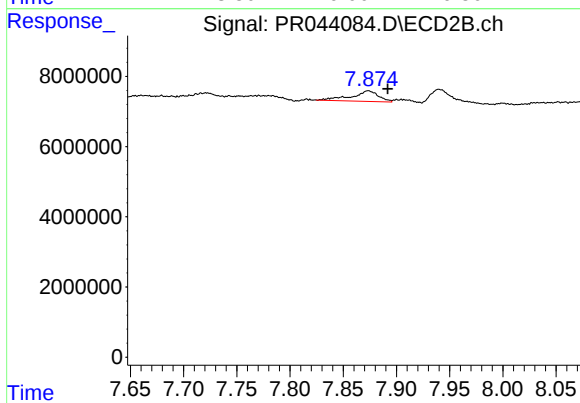
#37 AR-1262-2

R.T.: 7.590 min
Delta R.T.: -0.018 min
Response: 5990372
Conc: 2.75 ng/ml



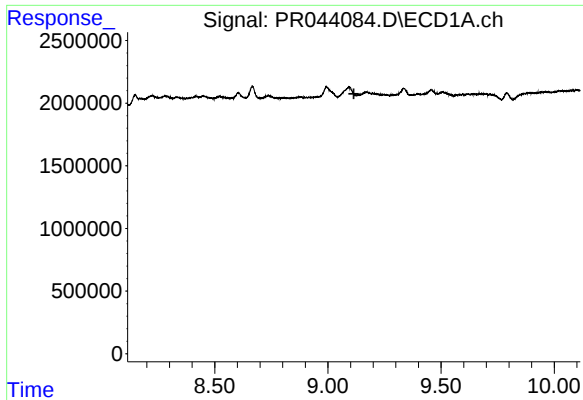
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.019 min
Response: 0
Conc: N.D.



#38 AR-1262-3

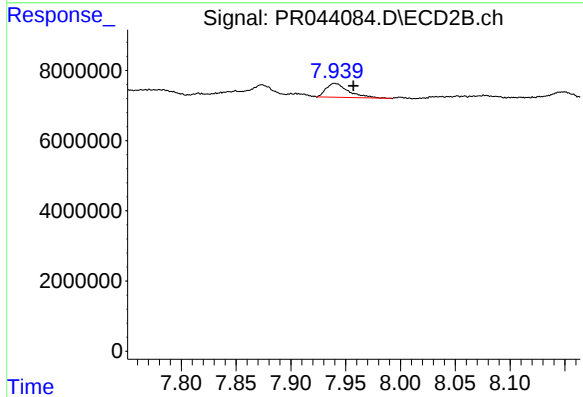
R.T.: 7.873 min
Delta R.T.: -0.018 min
Response: 5292286
Conc: 6.13 ng/ml



#39 AR-1262-4

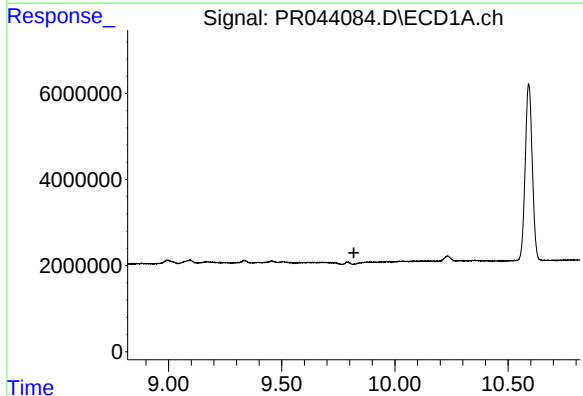
R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



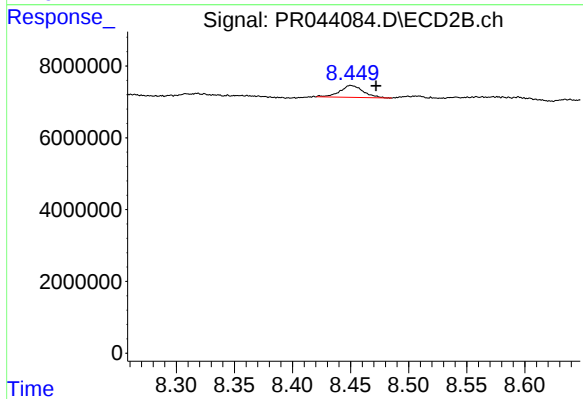
#39 AR-1262-4

R.T.: 7.940 min
Delta R.T.: -0.017 min
Response: 5651658
Conc: 3.97 ng/ml



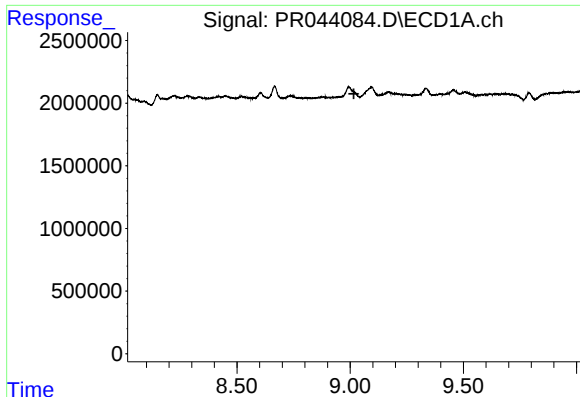
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.819 min
Response: 0
Conc: N.D.



#40 AR-1262-5

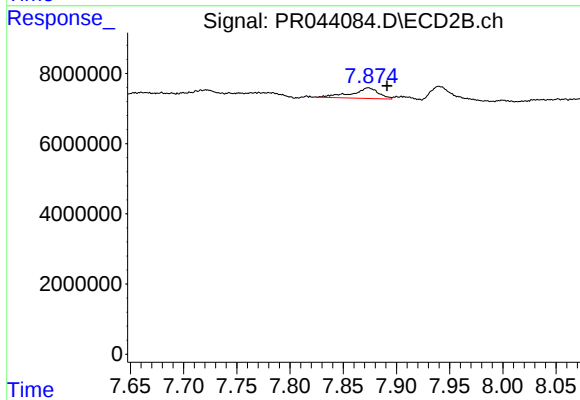
R.T.: 8.450 min
Delta R.T.: -0.021 min
Response: 4630413
Conc: 7.24 ng/ml



#41 AR-1268-1

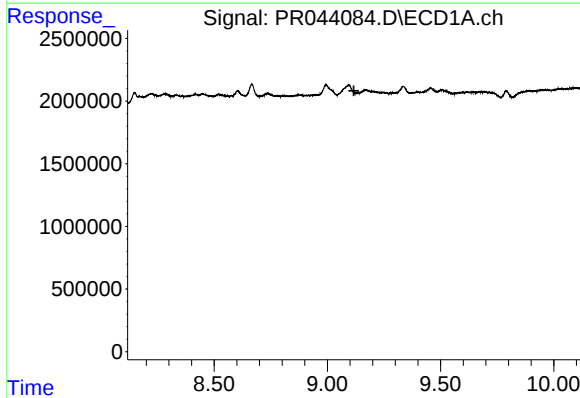
R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



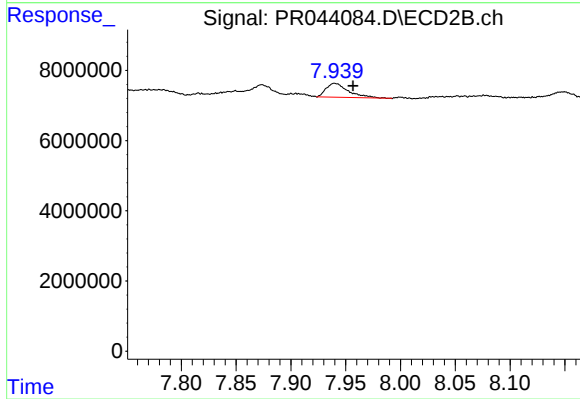
#41 AR-1268-1

R.T.: 7.873 min
Delta R.T.: -0.018 min
Response: 5292286
Conc: 2.16 ng/ml



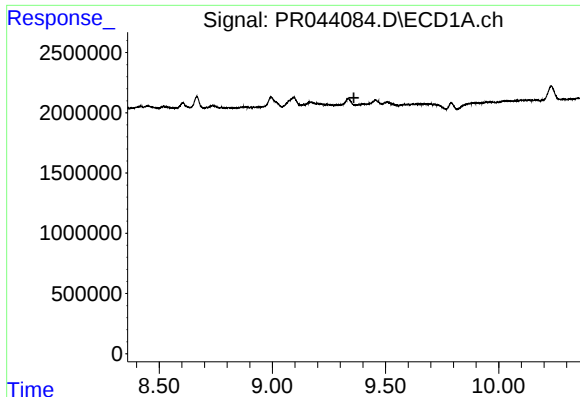
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

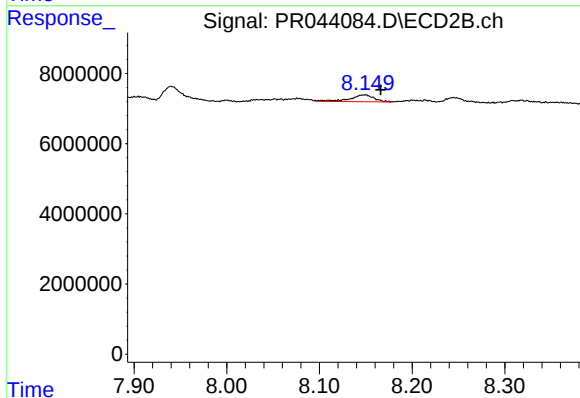
R.T.: 7.940 min
Delta R.T.: -0.016 min
Response: 5651658
Conc: 2.70 ng/ml



#43 AR-1268-3

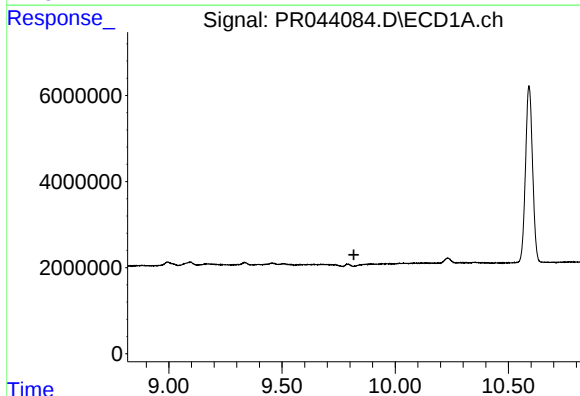
R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



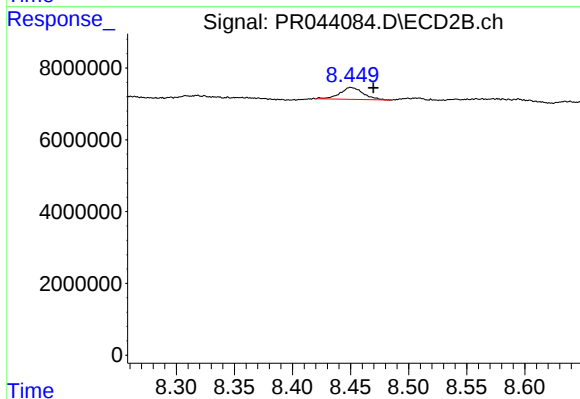
#43 AR-1268-3

R.T.: 8.149 min
Delta R.T.: -0.017 min
Response: 3575112
Conc: 1.99 ng/ml



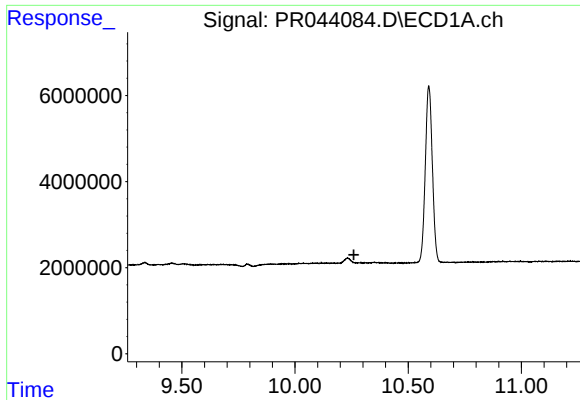
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.818 min
Response: 0
Conc: N.D.



#44 AR-1268-4

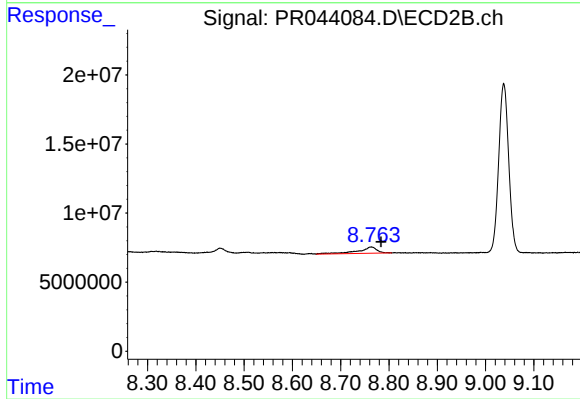
R.T.: 8.450 min
Delta R.T.: -0.019 min
Response: 4630413
Conc: 6.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C34



#45 AR-1268-5

R.T.: 8.763 min
Delta R.T.: -0.020 min
Response: 12229211
Conc: 2.51 ng/ml