

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 20:21
 Operator : AJ\MA
 Sample : N1645-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:05:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.806	44732790	28069399	23.497	22.314
2)	SA Decachlor...	9.362	7.948	42059615	31584794	25.087	24.154
Target Compounds							
3)	L1 AR-1016-1	4.780	3.908f	350883	526010	5.384	11.594 #
4)	L1 AR-1016-2	4.798	3.908	529983	526010	5.378	7.132 #
5)	L1 AR-1016-3	4.860	0.000	450750	0	7.615	N.D. #
6)	L1 AR-1016-4	4.964	0.000	134158	0	2.909	N.D. #
8)	L2 AR-1221-1	3.785	3.024	2433267	1373588	59.116	48.462
9)	L2 AR-1221-2	3.873	3.107	2178544	1264234	70.842	57.769
10)	L2 AR-1221-3	3.951	3.182	5828938	3218730	59.858	45.953
11)	L3 AR-1232-1	3.951	3.182	5828938	3218730	152.784	121.924
12)	L3 AR-1232-2	4.495	3.908	415288	526010	19.614	17.102
13)	L3 AR-1232-3	4.798	0.000	529983	0	13.296	N.D. #
14)	L3 AR-1232-4	4.964	0.000	134158	0	6.889	N.D. #
15)	L3 AR-1232-5	5.063	0.000	79853	0	5.518	N.D. #
16)	L4 AR-1242-1	4.780	3.908f	350883	526010	7.418	16.452 #
17)	L4 AR-1242-2	4.798	3.908	529983	526010	7.490	9.870 #
18)	L4 AR-1242-3	4.860	0.000	450750	0	10.238	N.D. #
19)	L4 AR-1242-4	4.964	0.000	134158	0	3.839	N.D. #
20)	L4 AR-1242-5	5.749	0.000	1006196	0	22.974	N.D. #
21)	L5 AR-1248-1	4.780	3.908f	350883	526010	9.463	20.229 #
22)	L5 AR-1248-2	5.063	0.000	79853	0	1.589	N.D. #
24)	L5 AR-1248-4	5.715	0.000	1491979	0	23.020	N.D. #
25)	L5 AR-1248-5	5.749	0.000	1006196	0	15.298	N.D. #
27)	L6 AR-1254-2	5.908	0.000	4020739	0	36.890	N.D. #
28)	L6 AR-1254-3	6.331f	5.287	4255604	326237	36.799	3.350 #
29)	L6 AR-1254-4	6.603	0.000	2065155	0	22.775	N.D. #
30)	L6 AR-1254-5	7.036f	0.000	90009	0	0.998	N.D. #
31)	L7 AR-1260-1	6.478	5.407	4929189	457259	54.548	6.031 #
32)	L7 AR-1260-2	6.756	0.000	312448	0	2.945	N.D. #
34)	L7 AR-1260-4	7.393	0.000	4976598	0	58.340	N.D. #
35)	L7 AR-1260-5	0.000	6.535	0	735464	N.D.	4.470 #
36)	L8 AR-1262-1	0.000	6.006	0	151609	N.D.	1.600 #
40)	L8 AR-1262-5	8.696	0.000	280311	0	4.054	N.D. #
44)	L9 AR-1268-4	8.696f	0.000	280311	0	3.884	N.D. #

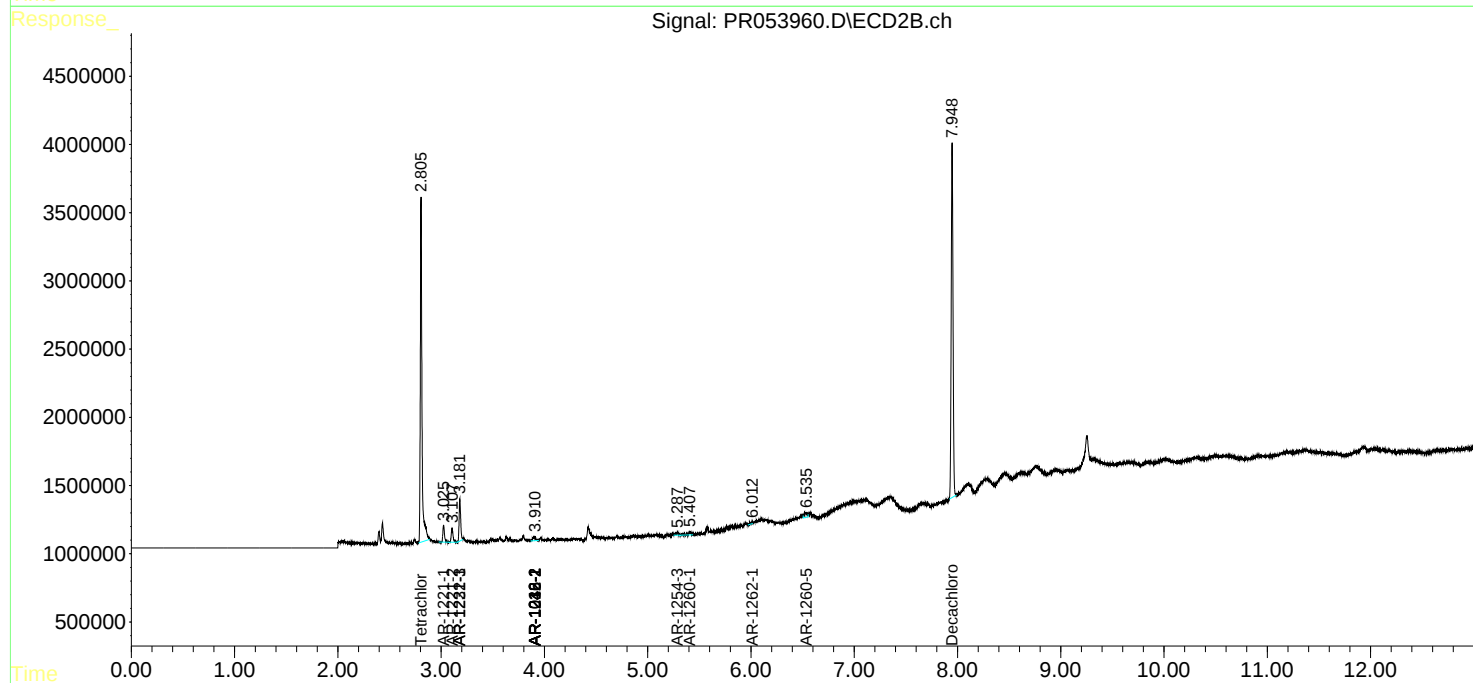
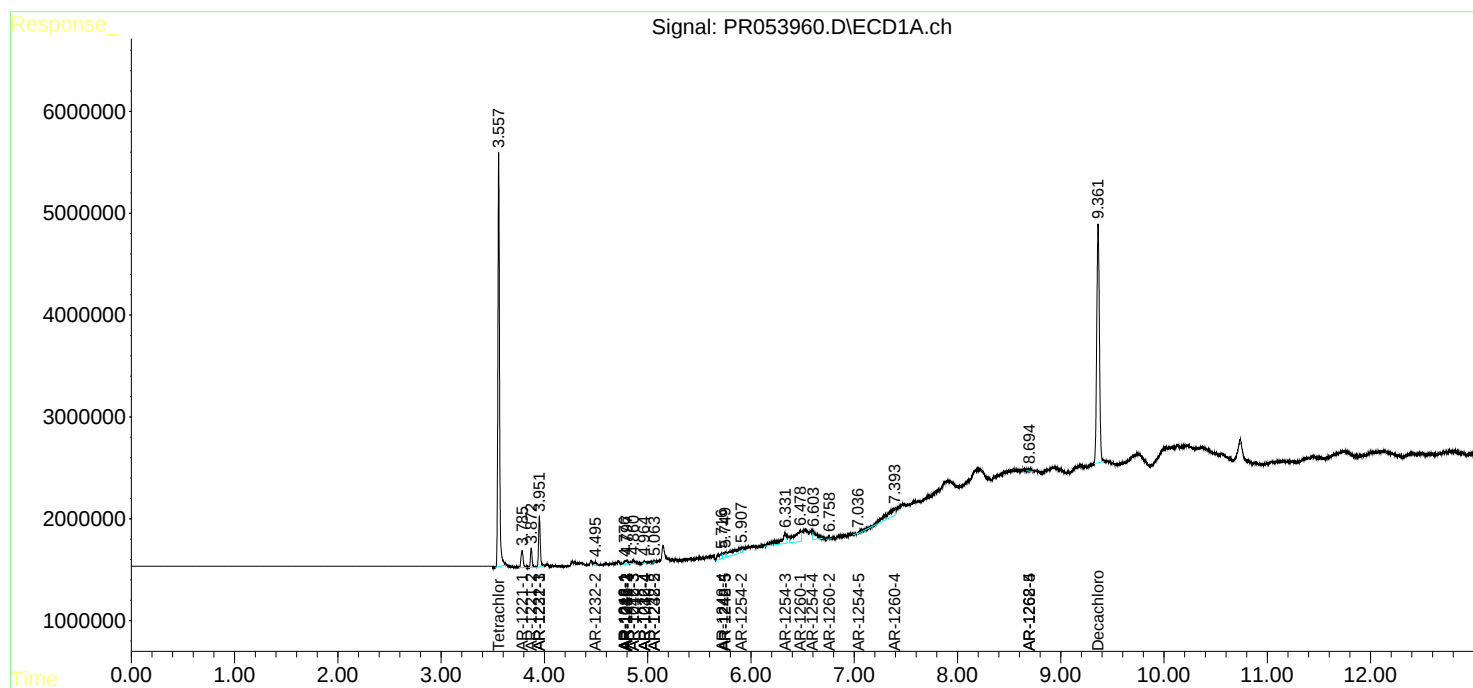
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

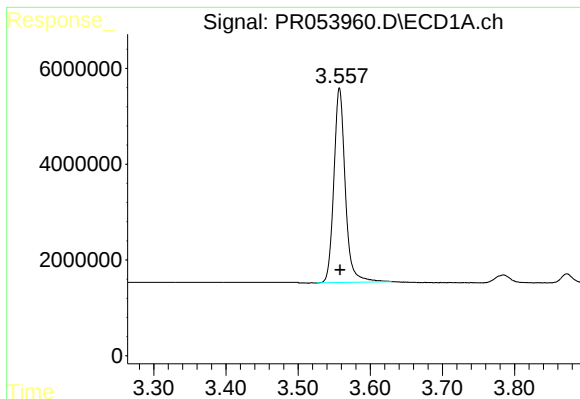
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 20:21
Operator : AJ\MA
Sample : N1645-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:05:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

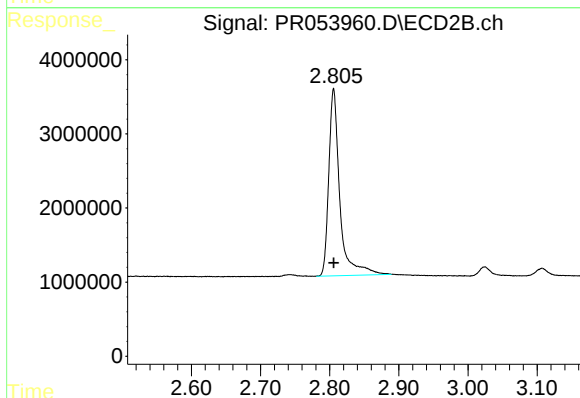




#1 Tetrachloro-m-xylene

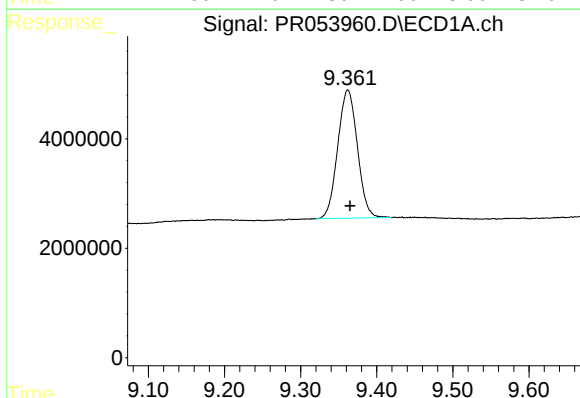
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 44732790
Conc: 23.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



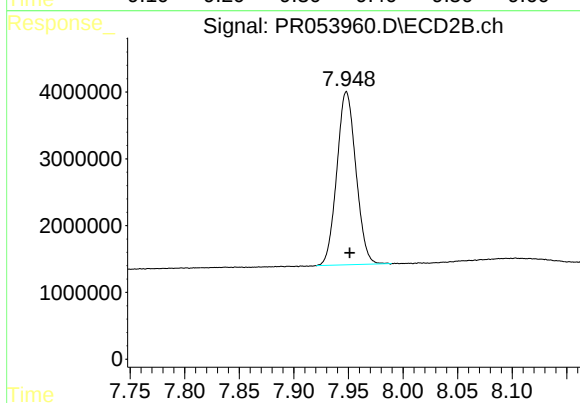
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 28069399
Conc: 22.31 ng/ml



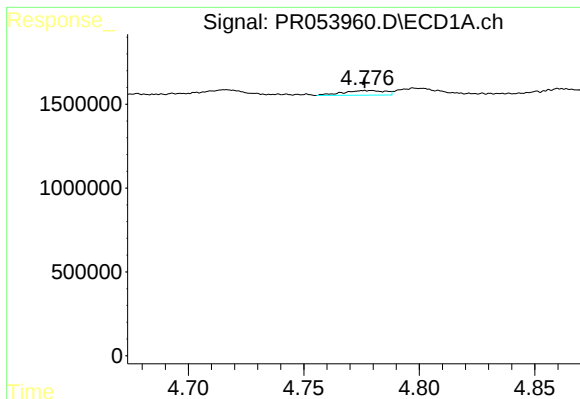
#2 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.003 min
Response: 42059615
Conc: 25.09 ng/ml



#2 Decachlorobiphenyl

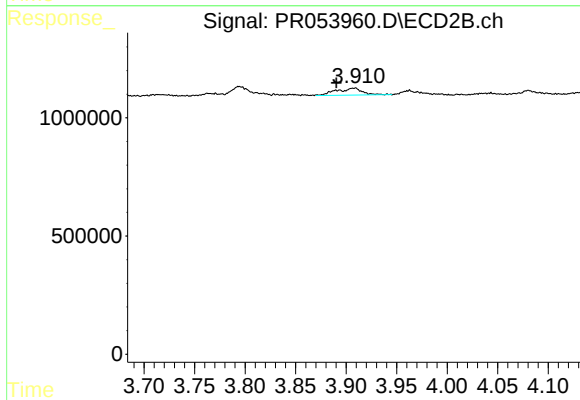
R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 31584794
Conc: 24.15 ng/ml



#3 AR-1016-1

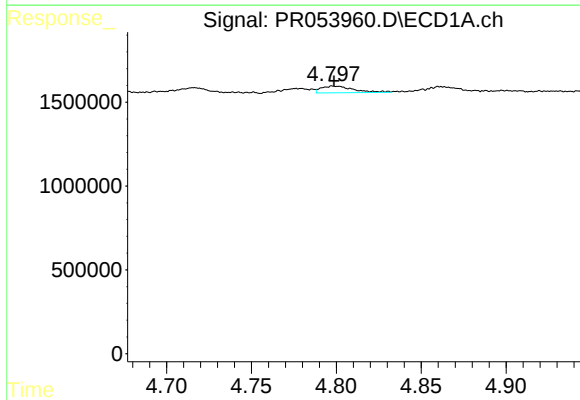
R.T.: 4.780 min
Delta R.T.: 0.003 min
Response: 350883
Conc: 5.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



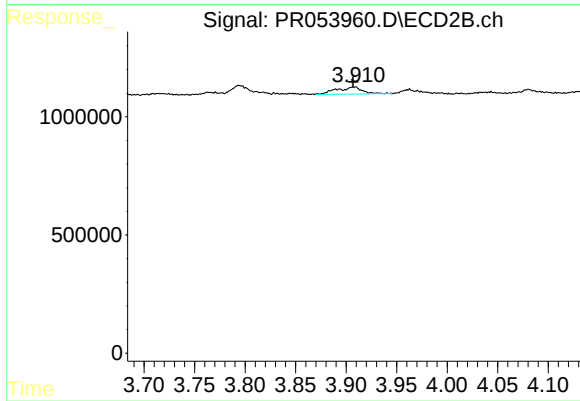
#3 AR-1016-1

R.T.: 3.908 min
Delta R.T.: 0.018 min
Response: 526010
Conc: 11.59 ng/ml



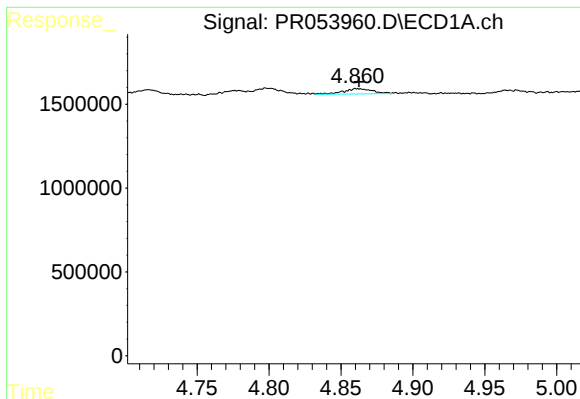
#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 529983
Conc: 5.38 ng/ml



#4 AR-1016-2

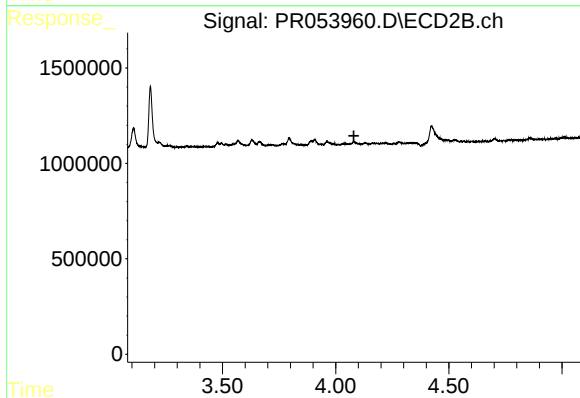
R.T.: 3.908 min
Delta R.T.: 0.001 min
Response: 526010
Conc: 7.13 ng/ml



#5 AR-1016-3

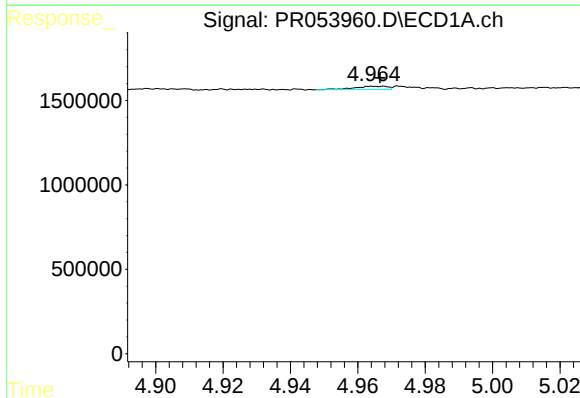
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 450750
Conc: 7.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



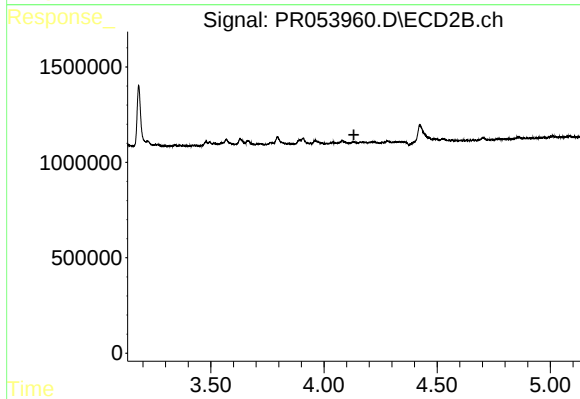
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



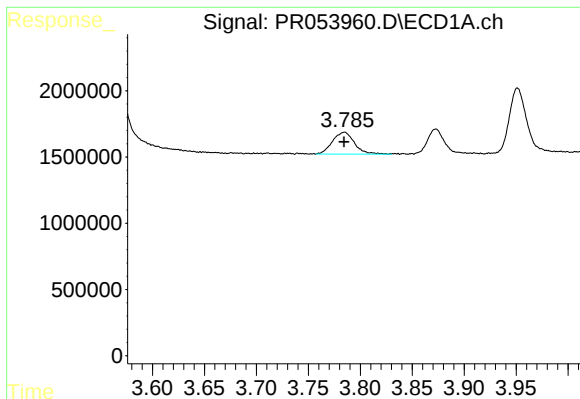
#6 AR-1016-4

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 134158
Conc: 2.91 ng/ml



#6 AR-1016-4

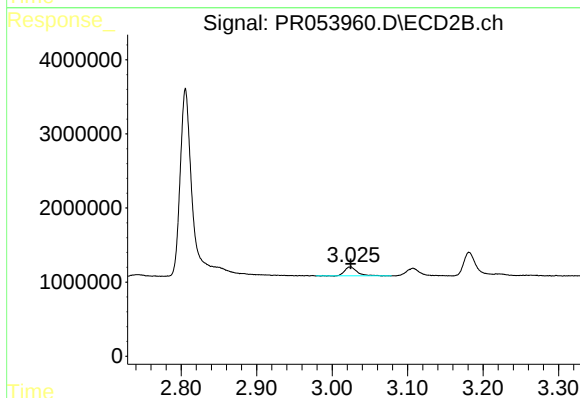
R.T.: 0.000 min
Exp R.T. : 4.132 min
Response: 0
Conc: N.D.



#8 AR-1221-1

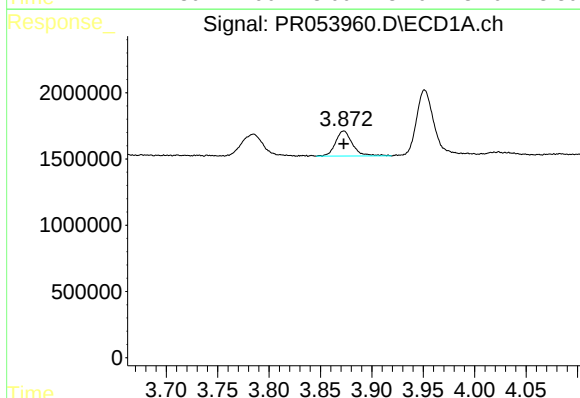
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 2433267
Conc: 59.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



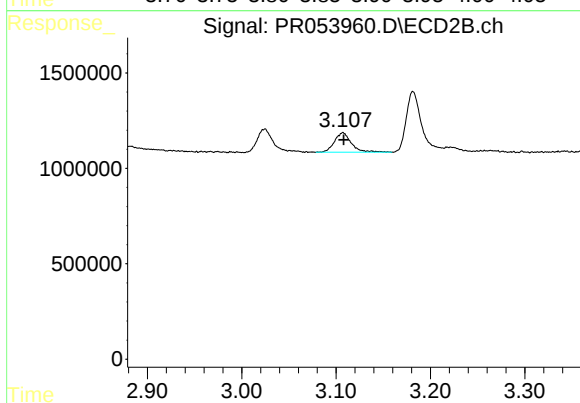
#8 AR-1221-1

R.T.: 3.024 min
Delta R.T.: 0.000 min
Response: 1373588
Conc: 48.46 ng/ml



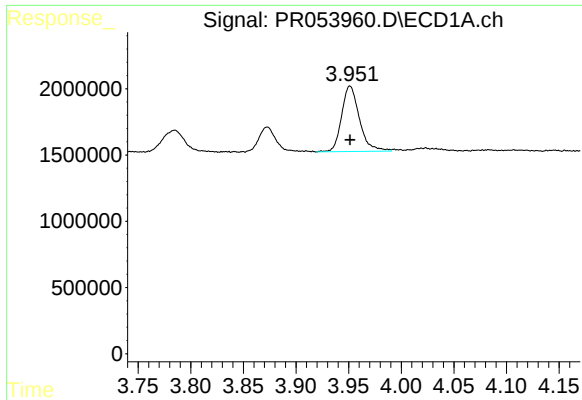
#9 AR-1221-2

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 2178544
Conc: 70.84 ng/ml



#9 AR-1221-2

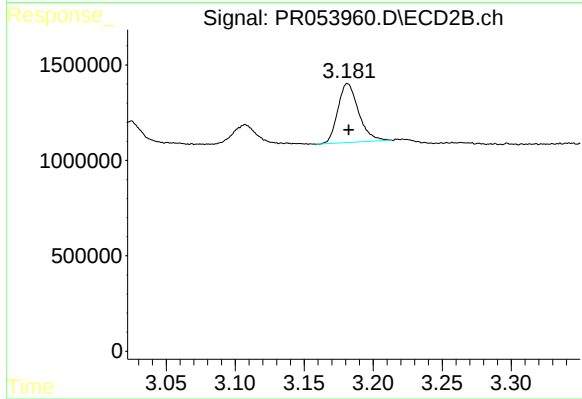
R.T.: 3.107 min
Delta R.T.: 0.000 min
Response: 1264234
Conc: 57.77 ng/ml



#10 AR-1221-3

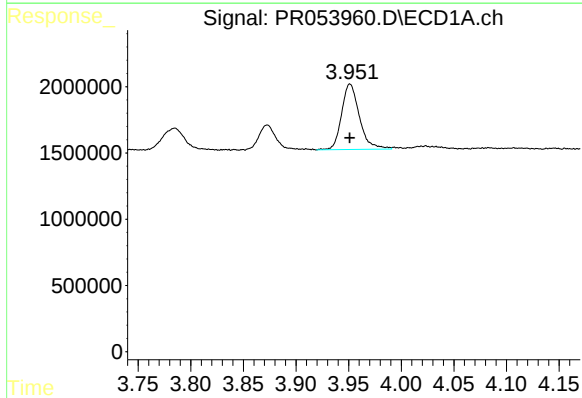
R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 5828938
Conc: 59.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



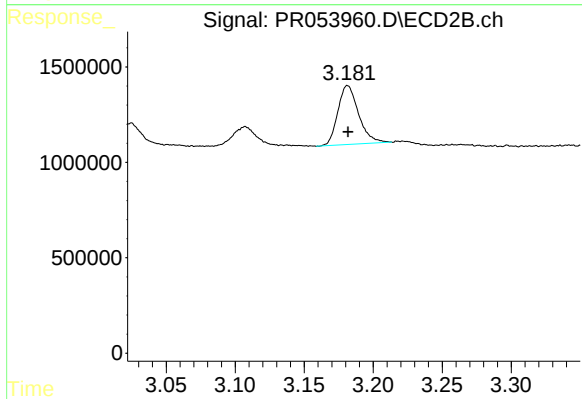
#10 AR-1221-3

R.T.: 3.182 min
Delta R.T.: 0.000 min
Response: 3218730
Conc: 45.95 ng/ml



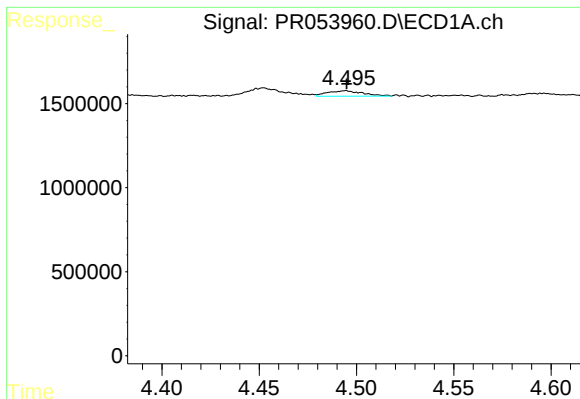
#11 AR-1232-1

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 5828938
Conc: 152.78 ng/ml



#11 AR-1232-1

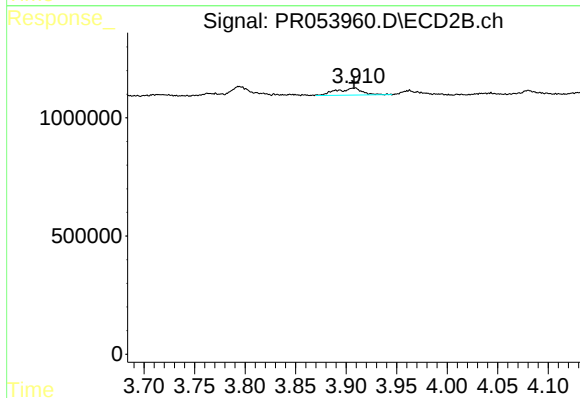
R.T.: 3.182 min
Delta R.T.: 0.000 min
Response: 3218730
Conc: 121.92 ng/ml



#12 AR-1232-2

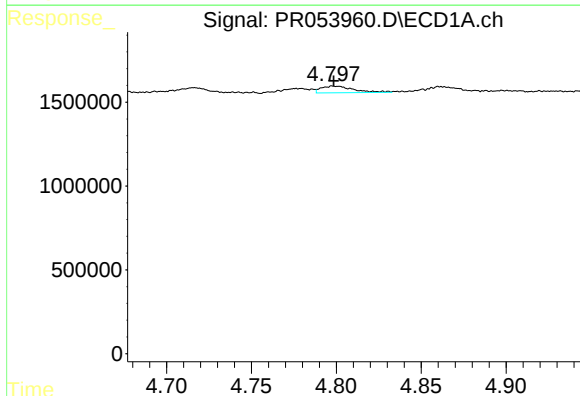
R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 415288
Conc: 19.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



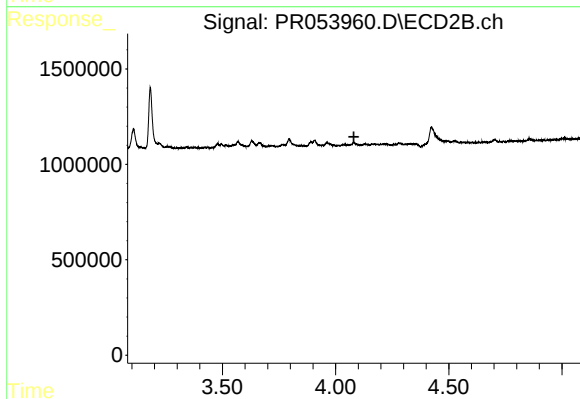
#12 AR-1232-2

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 526010
Conc: 17.10 ng/ml



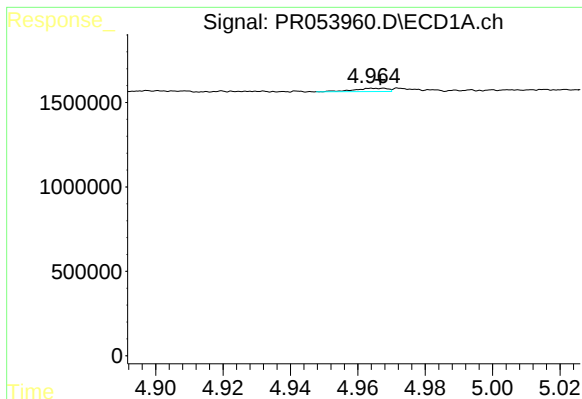
#13 AR-1232-3

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 529983
Conc: 13.30 ng/ml



#13 AR-1232-3

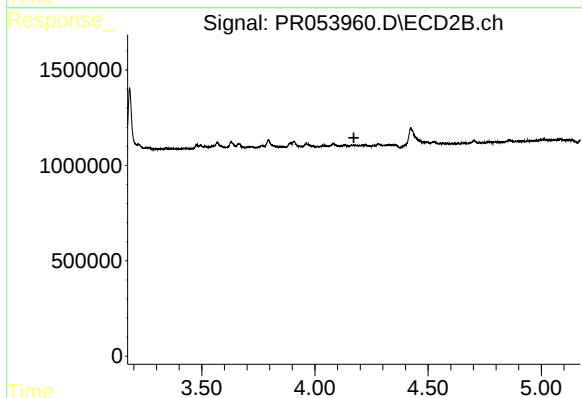
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#14 AR-1232-4

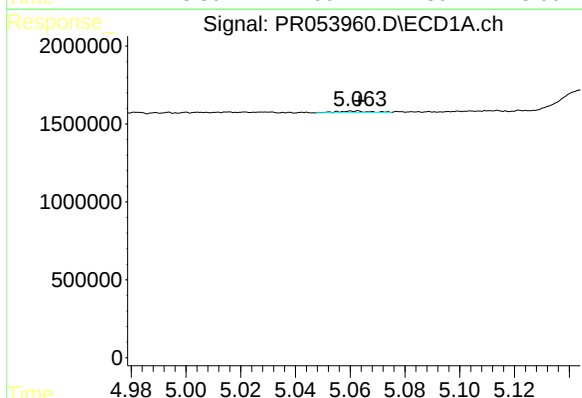
R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 134158
Conc: 6.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



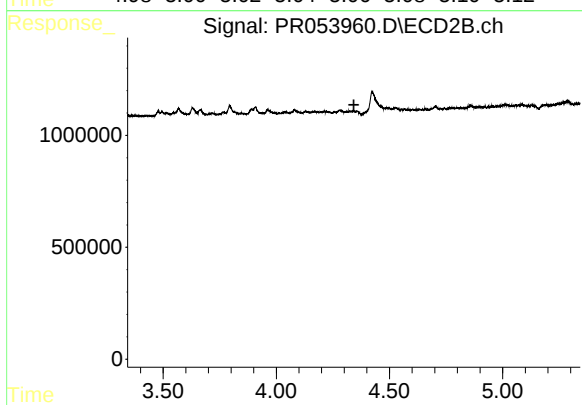
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



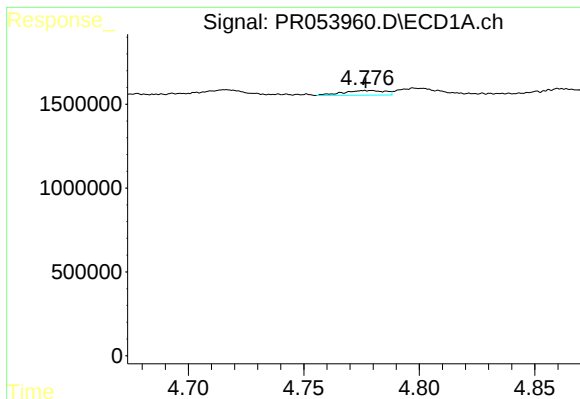
#15 AR-1232-5

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 79853
Conc: 5.52 ng/ml



#15 AR-1232-5

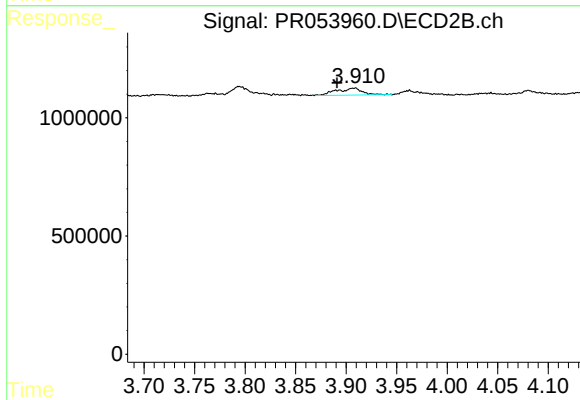
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#16 AR-1242-1

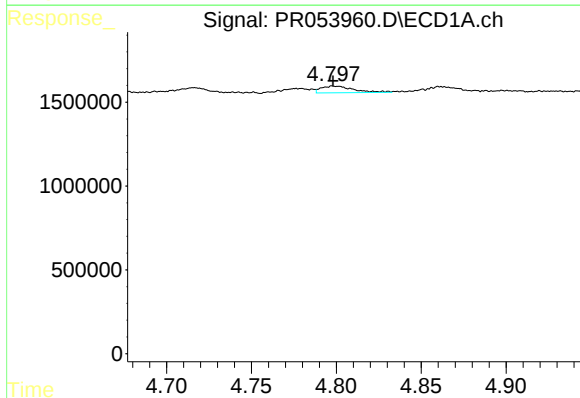
R.T.: 4.780 min
Delta R.T.: 0.003 min
Response: 350883
Conc: 7.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



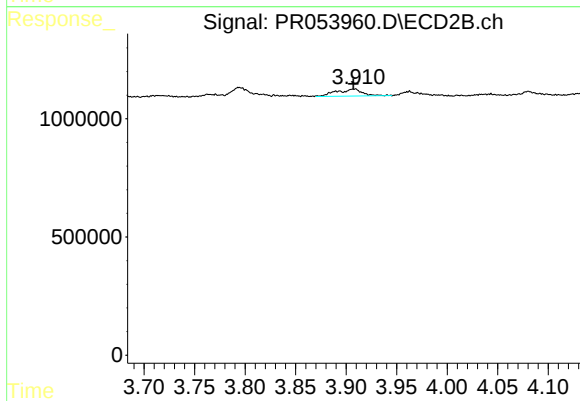
#16 AR-1242-1

R.T.: 3.908 min
Delta R.T.: 0.017 min
Response: 526010
Conc: 16.45 ng/ml



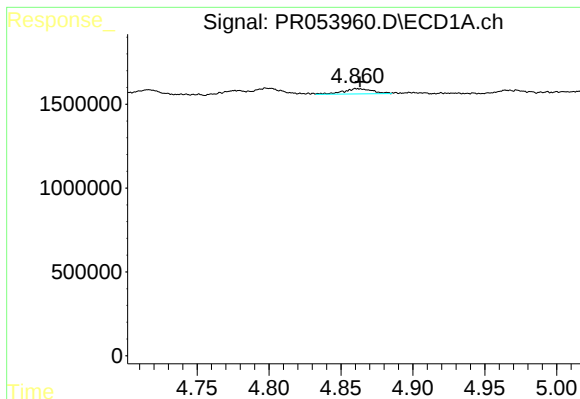
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 529983
Conc: 7.49 ng/ml



#17 AR-1242-2

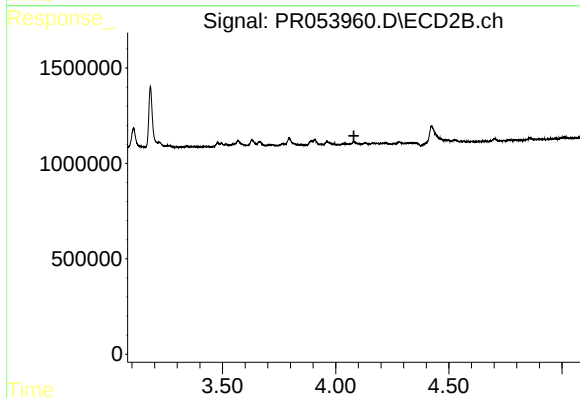
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 526010
Conc: 9.87 ng/ml



#18 AR-1242-3

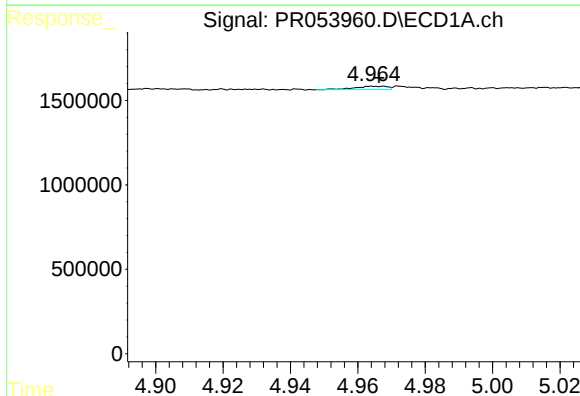
R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 450750
Conc: 10.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



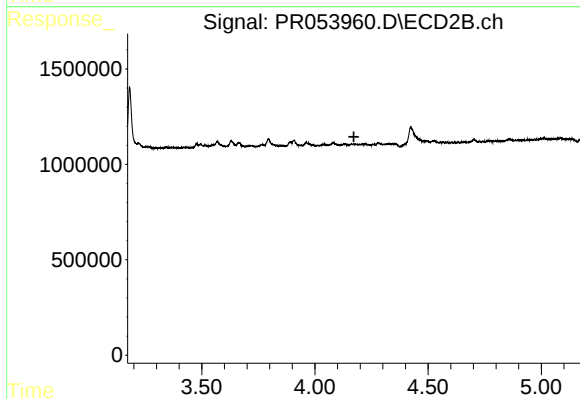
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



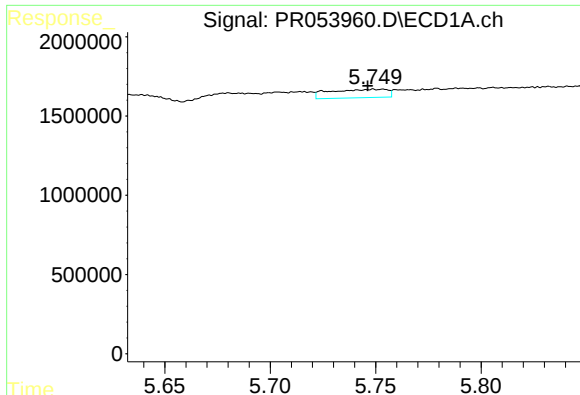
#19 AR-1242-4

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 134158
Conc: 3.84 ng/ml



#19 AR-1242-4

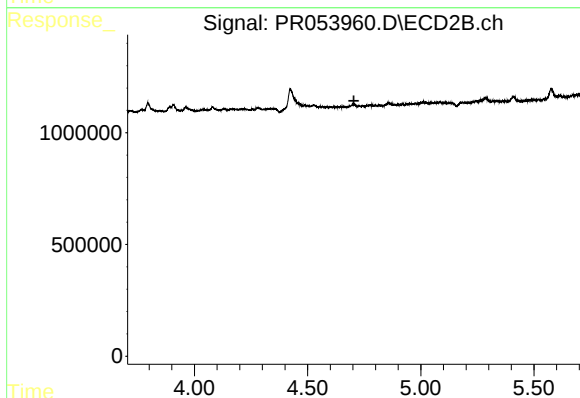
R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



#20 AR-1242-5

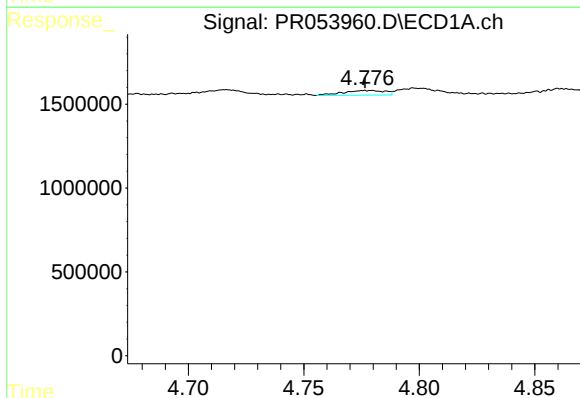
R.T.: 5.749 min
Delta R.T.: 0.003 min
Response: 1006196
Conc: 22.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



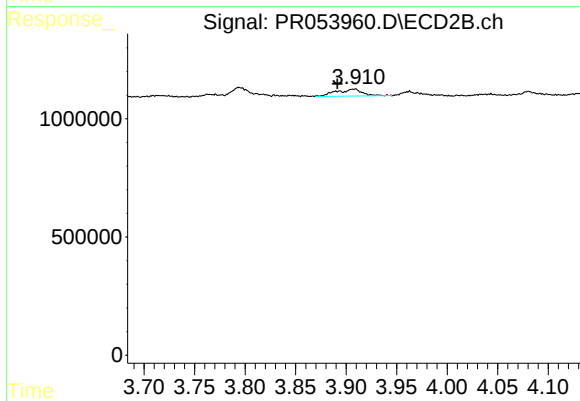
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



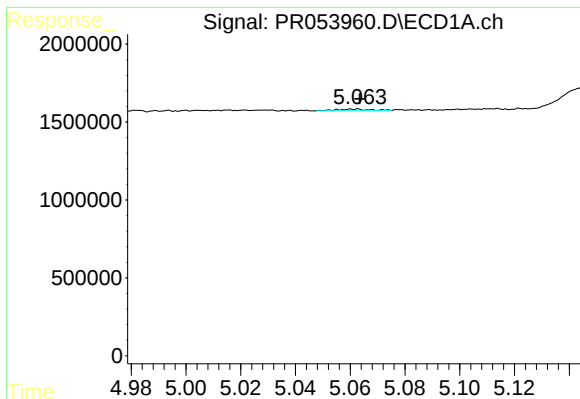
#21 AR-1248-1

R.T.: 4.780 min
Delta R.T.: 0.003 min
Response: 350883
Conc: 9.46 ng/ml



#21 AR-1248-1

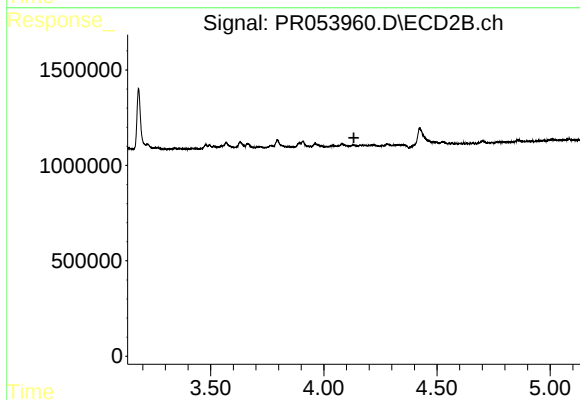
R.T.: 3.908 min
Delta R.T.: 0.017 min
Response: 526010
Conc: 20.23 ng/ml



#22 AR-1248-2

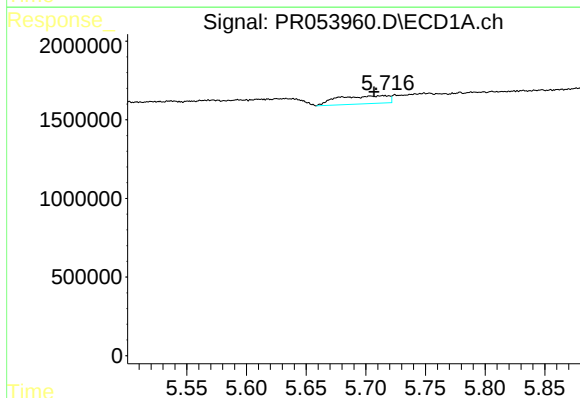
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 79853
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



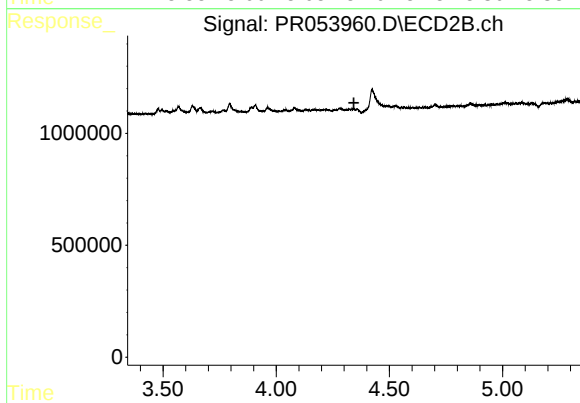
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



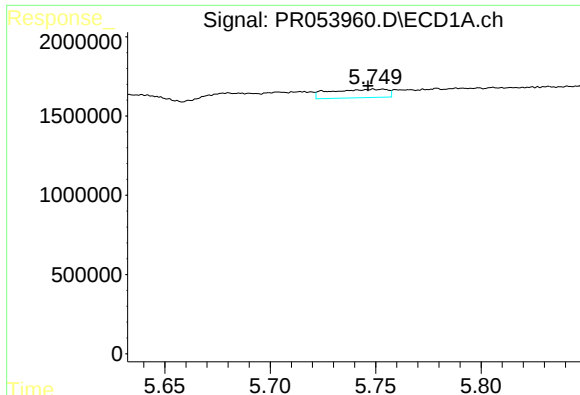
#24 AR-1248-4

R.T.: 5.715 min
Delta R.T.: 0.008 min
Response: 1491979
Conc: 23.02 ng/ml



#24 AR-1248-4

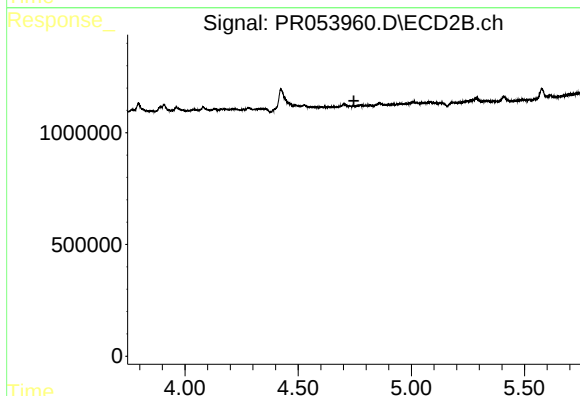
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#25 AR-1248-5

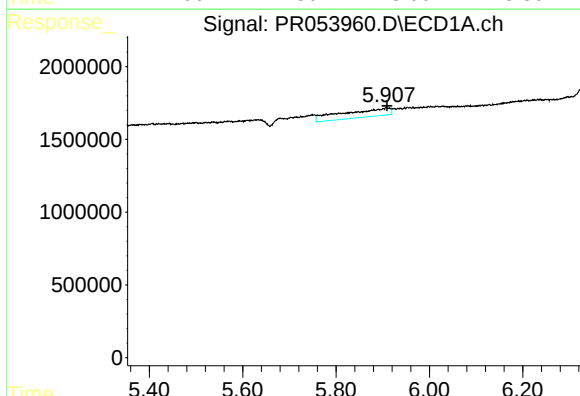
R.T.: 5.749 min
Delta R.T.: 0.003 min
Response: 1006196
Conc: 15.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



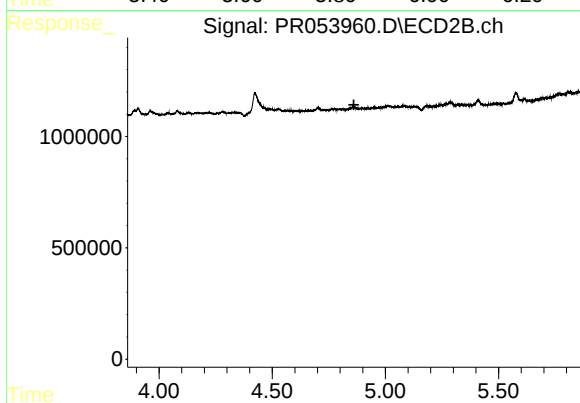
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



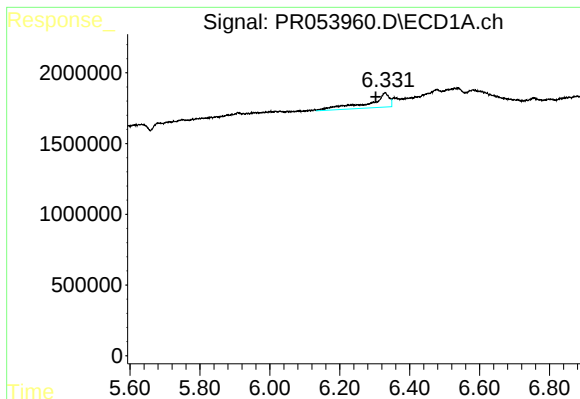
#27 AR-1254-2

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 4020739
Conc: 36.89 ng/ml



#27 AR-1254-2

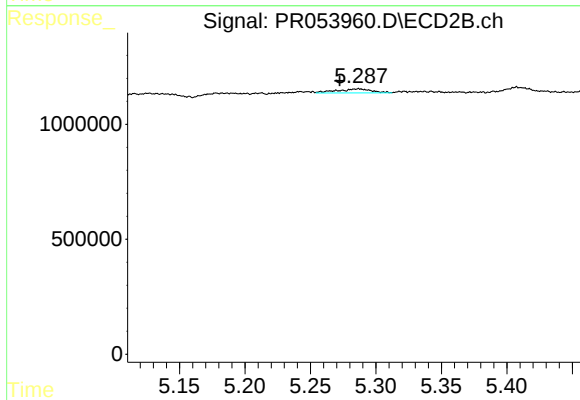
R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



#28 AR-1254-3

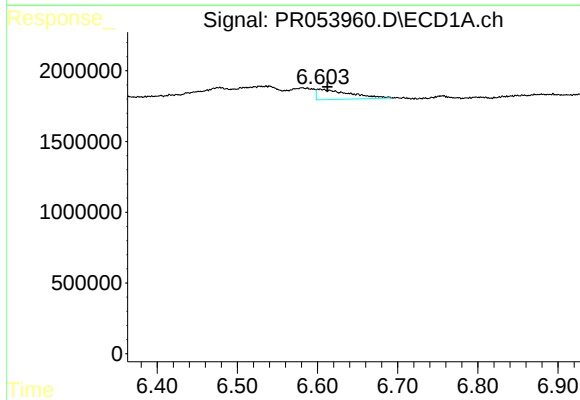
R.T.: 6.331 min
Delta R.T.: 0.028 min
Response: 4255604
Conc: 36.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



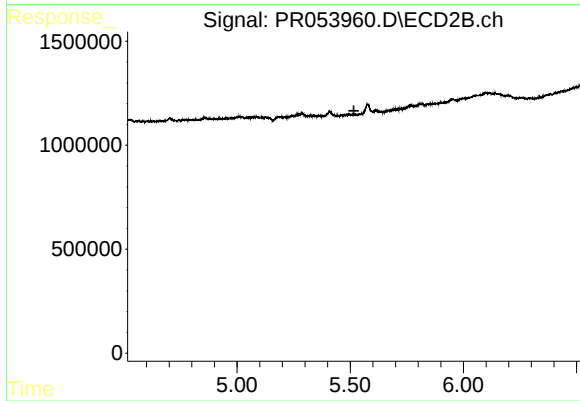
#28 AR-1254-3

R.T.: 5.287 min
Delta R.T.: 0.015 min
Response: 326237
Conc: 3.35 ng/ml



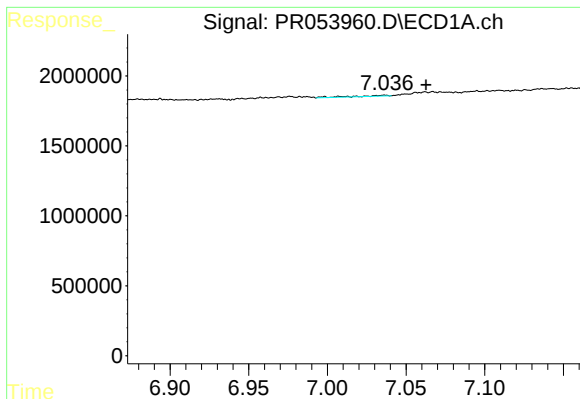
#29 AR-1254-4

R.T.: 6.603 min
Delta R.T.: -0.010 min
Response: 2065155
Conc: 22.77 ng/ml



#29 AR-1254-4

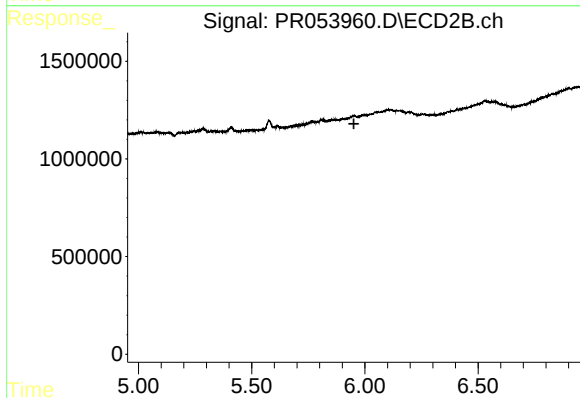
R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

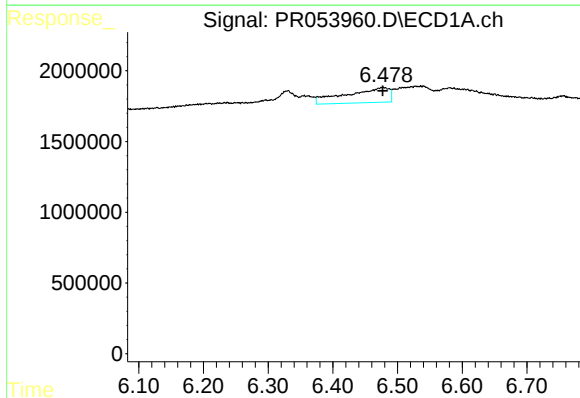
R.T.: 7.036 min
Delta R.T.: -0.026 min
Response: 90009
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



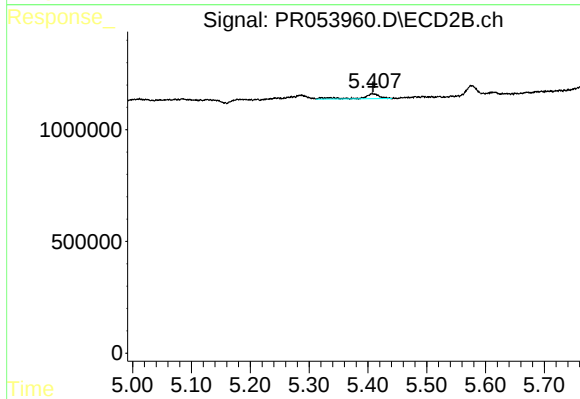
#30 AR-1254-5

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



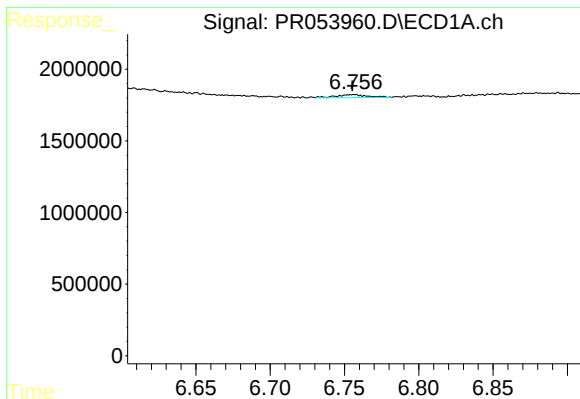
#31 AR-1260-1

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 4929189
Conc: 54.55 ng/ml



#31 AR-1260-1

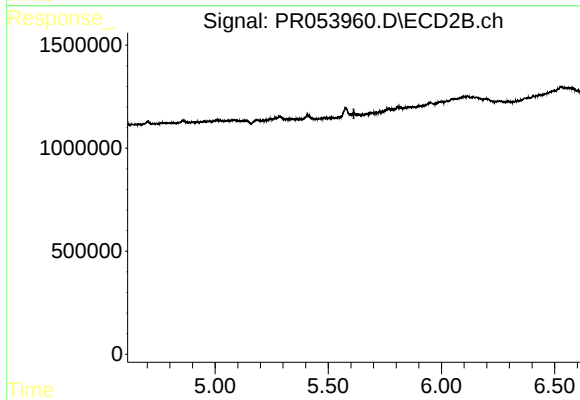
R.T.: 5.407 min
Delta R.T.: -0.001 min
Response: 457259
Conc: 6.03 ng/ml



#32 AR-1260-2

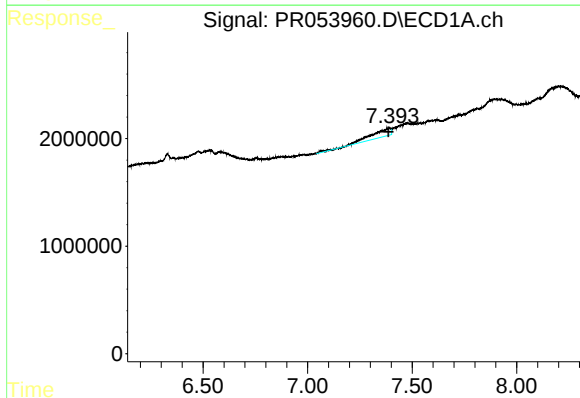
R.T.: 6.756 min
Delta R.T.: 0.001 min
Response: 312448
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



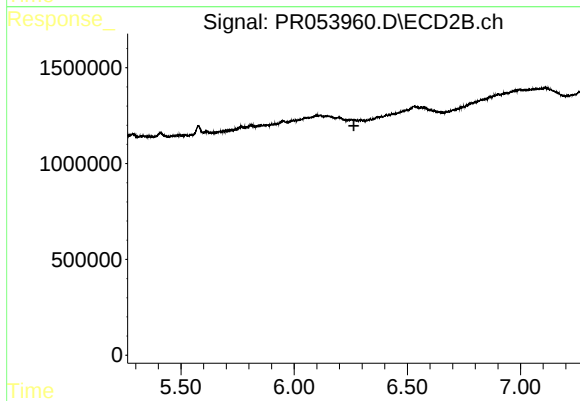
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



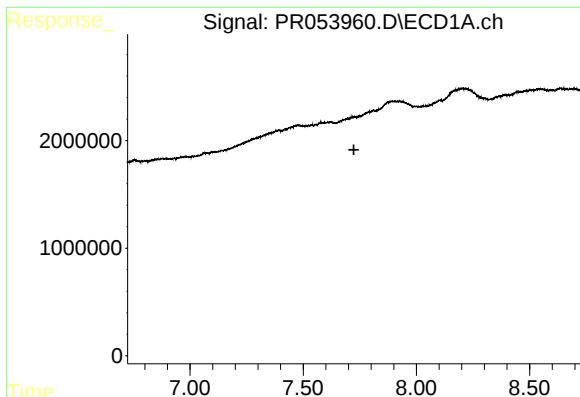
#34 AR-1260-4

R.T.: 7.393 min
Delta R.T.: 0.006 min
Response: 4976598
Conc: 58.34 ng/ml



#34 AR-1260-4

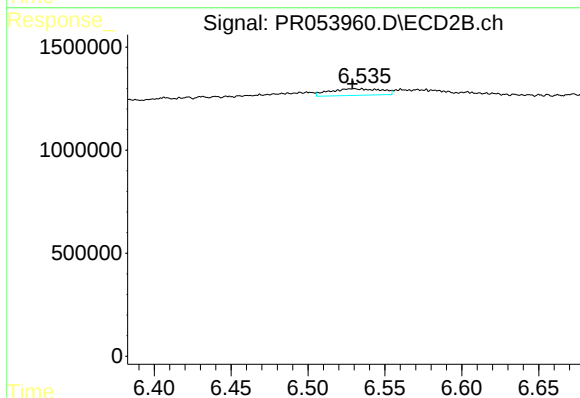
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#35 AR-1260-5

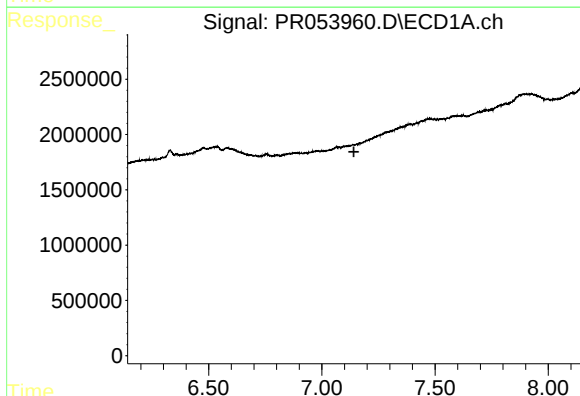
R.T.: 0.000 min
Exp R.T. : 7.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



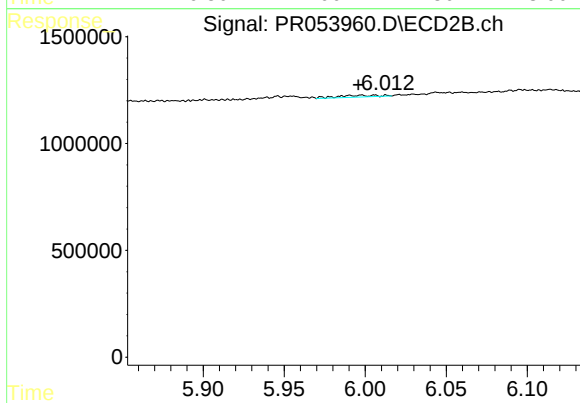
#35 AR-1260-5

R.T.: 6.535 min
Delta R.T.: 0.006 min
Response: 735464
Conc: 4.47 ng/ml



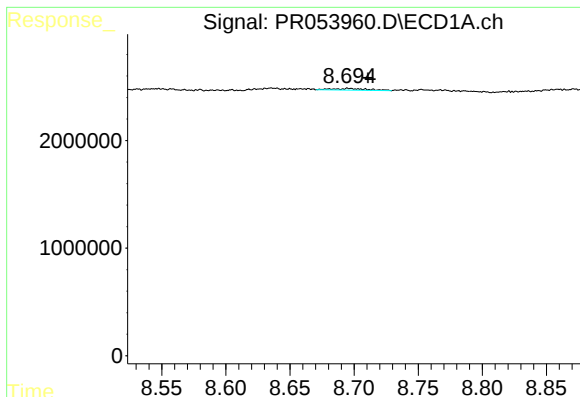
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.



#36 AR-1262-1

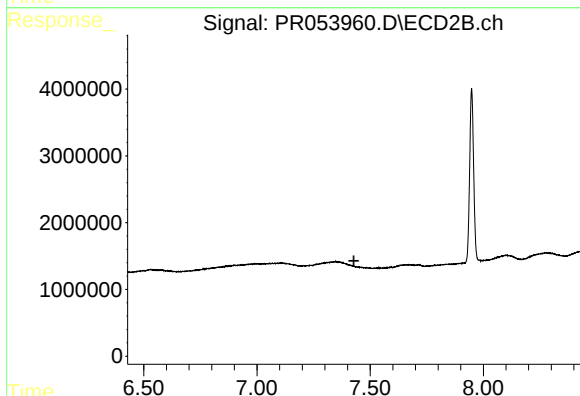
R.T.: 6.006 min
Delta R.T.: 0.010 min
Response: 151609
Conc: 1.60 ng/ml



#40 AR-1262-5

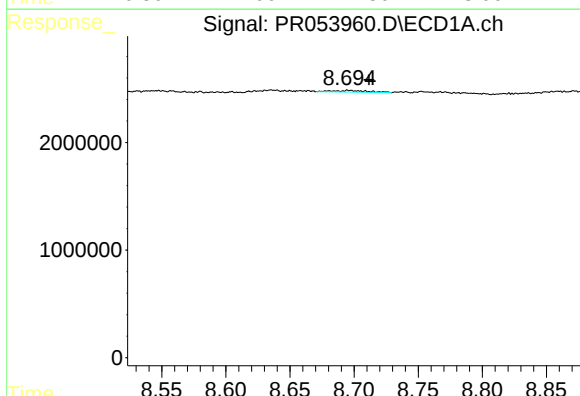
R.T.: 8.696 min
Delta R.T.: -0.015 min
Response: 280311
Conc: 4.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



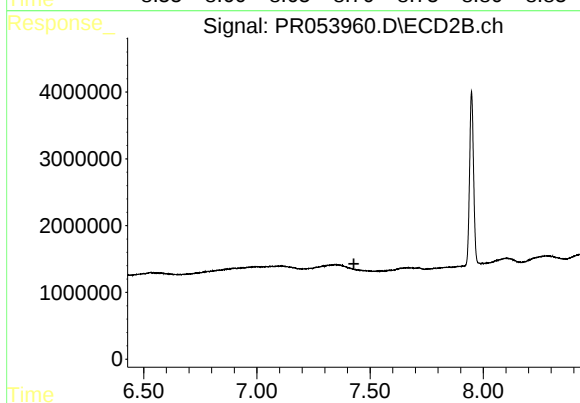
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.696 min
Delta R.T.: -0.016 min
Response: 280311
Conc: 3.88 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.