

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060322\
 Data File : PP048390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 12:09
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 00:43:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.035	3.214	50441993	41547144	21.540	21.082
2)	SA Decachlor...	10.384	8.640	39596460	31549516	20.373	19.517
Target Compounds							
3)	L1 AR-1016-1	5.311f	0.000	1431066	0	16.970	N.D. #
5)	L1 AR-1016-3	5.432f	0.000	2966038	0	43.892	N.D. #
6)	L1 AR-1016-4	5.556f	0.000	4145470	0	67.252	N.D. #
7)	L1 AR-1016-5	5.826f	0.000	4828662	0	85.722	N.D. #
8)	L2 AR-1221-1	4.255f	0.000	403364	0	15.258	N.D. #
9)	L2 AR-1221-2	4.370	3.531f	1009733	457342	49.301	29.776 #
10)	L2 AR-1221-3	4.438	0.000	223924	0	3.577	N.D. #
11)	L3 AR-1232-1	4.438	0.000	223924	0	4.311	N.D. #
12)	L3 AR-1232-2	5.036	0.000	317858	0	13.240	N.D. #
14)	L3 AR-1232-4	5.556f	0.000	4145470	0	173.415	N.D. #
16)	L4 AR-1242-1	5.311f	0.000	1431066	0	25.591	N.D. #
18)	L4 AR-1242-3	5.432f	0.000	2966038	0	60.421	N.D. #
19)	L4 AR-1242-4	5.556f	0.000	4145470	0	104.756	N.D. #
20)	L4 AR-1242-5	0.000	5.263	0	14030948	N.D.	335.973 #
21)	L5 AR-1248-1	5.311	0.000	1431066	0	33.177	N.D. #
23)	L5 AR-1248-3	5.826f	0.000	4828662	0	71.341	N.D. #
24)	L5 AR-1248-4	6.270f	0.000	27942099	0	359.297	N.D. #
26)	L6 AR-1254-1	6.270	5.263	27942099	14030948	384.898	160.053 #
27)	L6 AR-1254-2	6.511	0.000	25424160	0	213.671	N.D. #
28)	L6 AR-1254-3	6.930	5.841	18352484	618124	154.490	5.038 #
30)	L6 AR-1254-5	0.000	6.536f	0	64889	N.D.	0.641 #
31)	L7 AR-1260-1	7.106	0.000	12113200	0	129.780	N.D. #
32)	L7 AR-1260-2	7.382	6.200	41815717	128928	374.070	1.251 #
33)	L7 AR-1260-3	7.793	6.358	7699686	116572	89.890	1.177 #
34)	L7 AR-1260-4	8.040	0.000	18106989	0	174.514	N.D. #
35)	L7 AR-1260-5	8.412f	7.145	2844037	35000	13.782	0.176 #
36)	L8 AR-1262-1	7.793	0.000	7699686	0	67.512	N.D. #
37)	L8 AR-1262-2	8.412f	0.000	2844037	0	13.343	N.D. #
38)	L8 AR-1262-3	8.734	7.454	748750	28247397	8.034	375.357 #
40)	L8 AR-1262-5	9.578	8.068	337742	50595	4.267	0.750 #
41)	L9 AR-1268-1	8.734	7.454	748750	28247397	2.830	120.950 #
43)	L9 AR-1268-3	9.084	7.757	774923	53563	3.769	0.288 #
44)	L9 AR-1268-4	9.578	8.068	337742	50595	3.760	0.616 #
45)	L9 AR-1268-5	10.014	0.000	284443	0	0.403	N.D. #

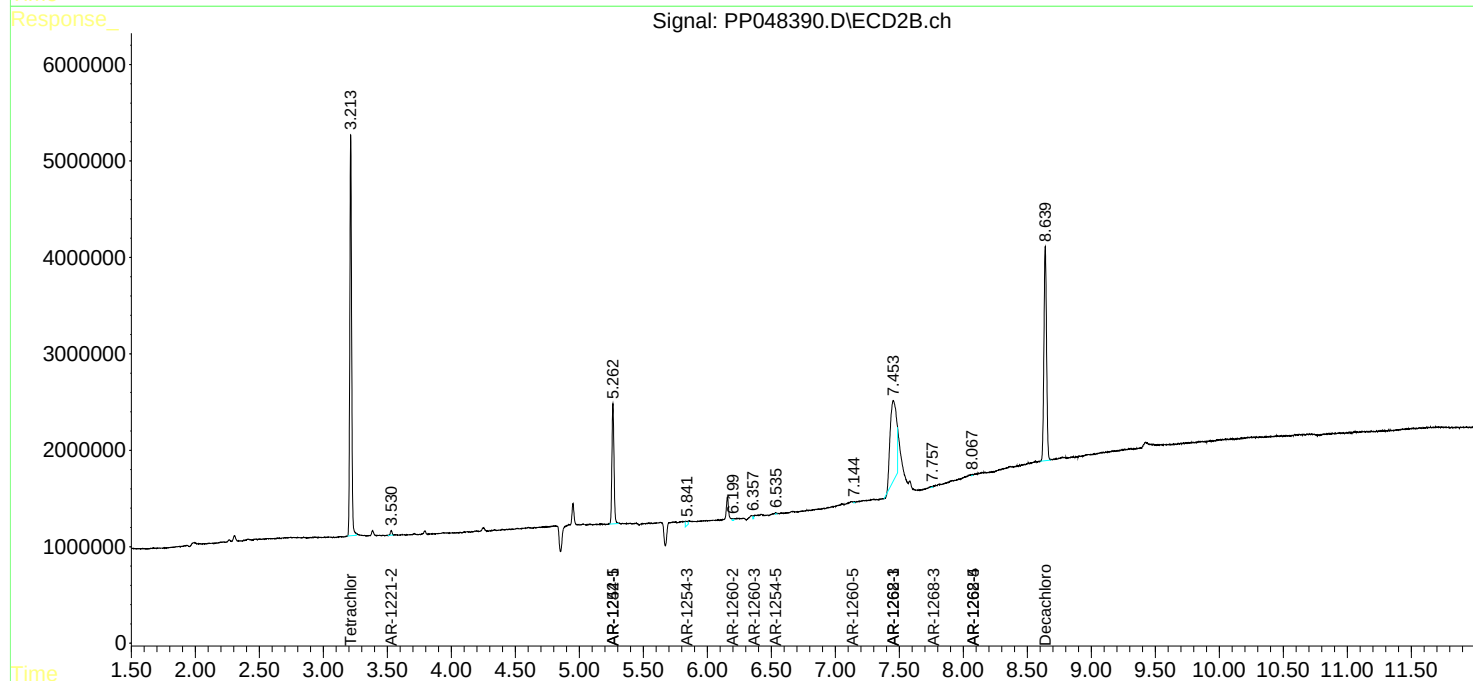
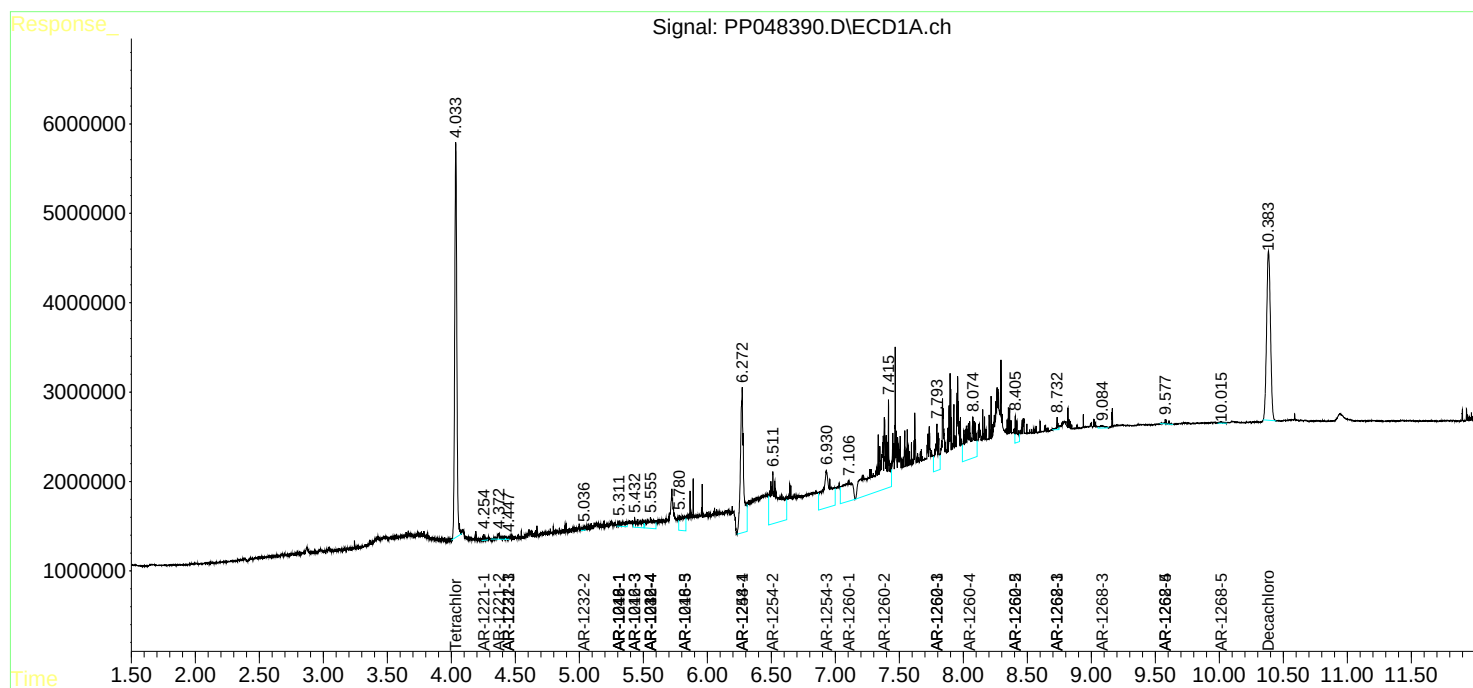
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

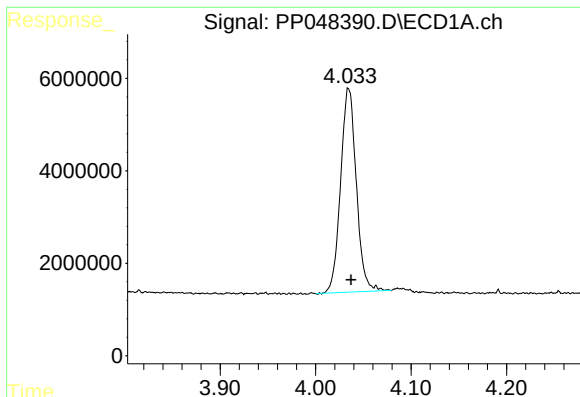
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060322\
Data File : PP048390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 12:09
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 00:43:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

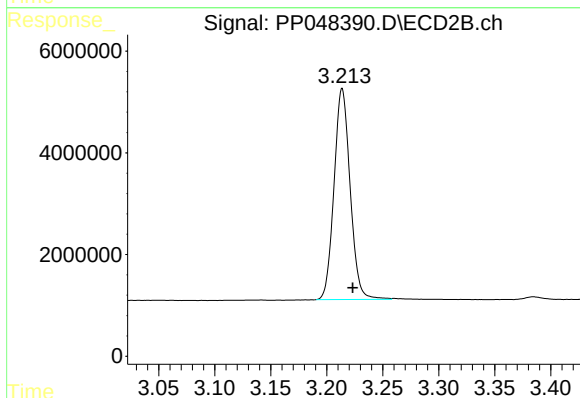




#1 Tetrachloro-m-xylene

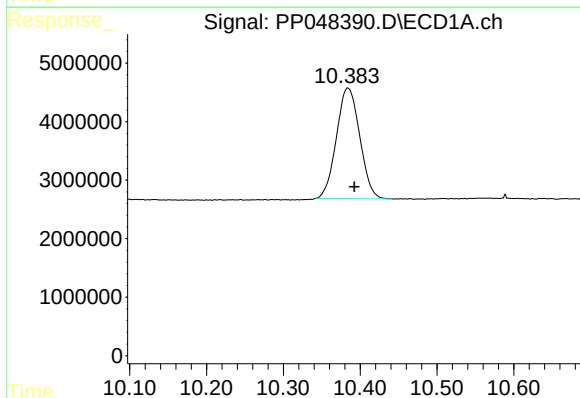
R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 50441993
Conc: 21.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



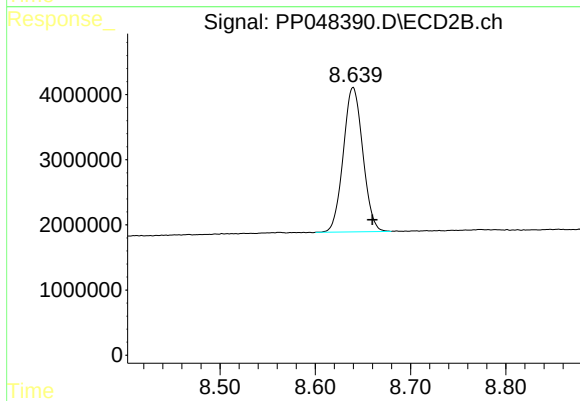
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: -0.009 min
Response: 41547144
Conc: 21.08 ng/ml



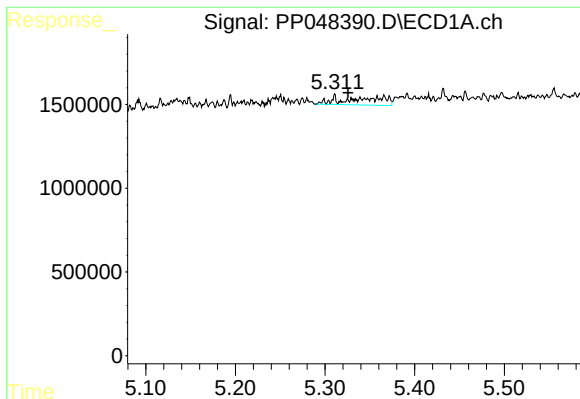
#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.008 min
Response: 39596460
Conc: 20.37 ng/ml



#2 Decachlorobiphenyl

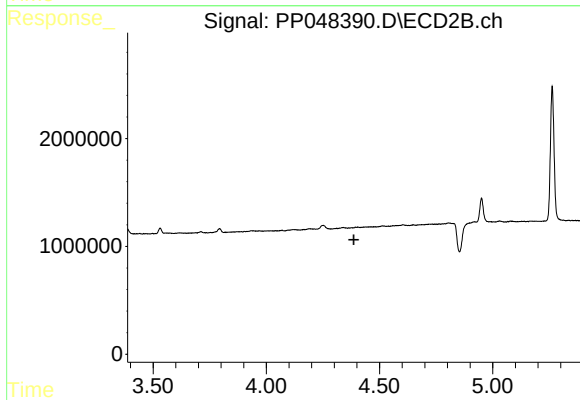
R.T.: 8.640 min
Delta R.T.: -0.020 min
Response: 31549516
Conc: 19.52 ng/ml



#3 AR-1016-1

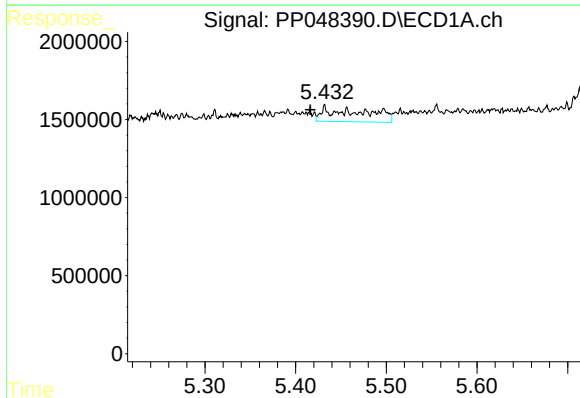
R.T.: 5.311 min
Delta R.T.: -0.015 min
Response: 1431066
Conc: 16.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



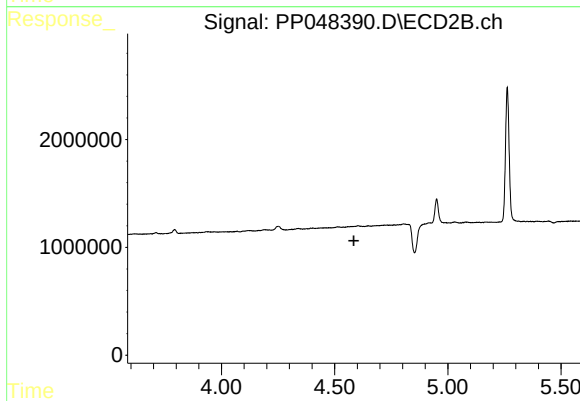
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.387 min
Response: 0
Conc: N.D.



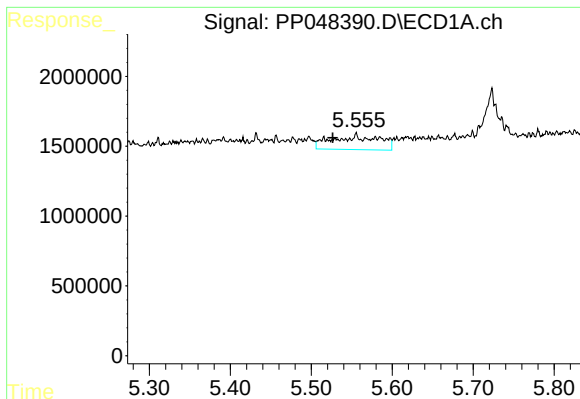
#5 AR-1016-3

R.T.: 5.432 min
Delta R.T.: 0.016 min
Response: 2966038
Conc: 43.89 ng/ml



#5 AR-1016-3

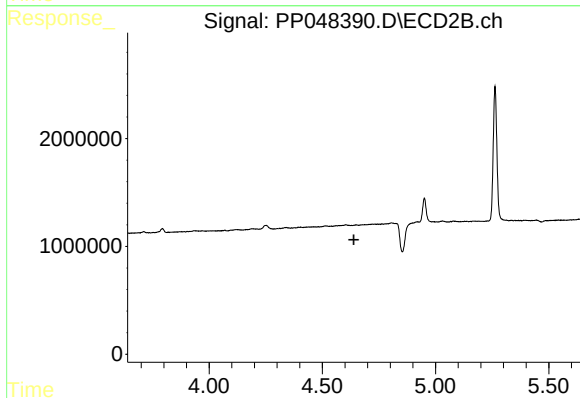
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#6 AR-1016-4

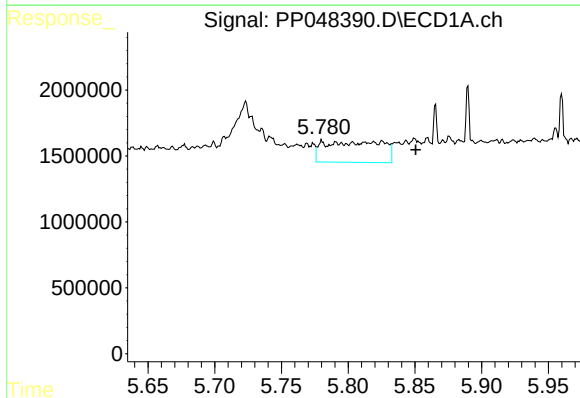
R.T.: 5.556 min
Delta R.T.: 0.029 min
Response: 4145470
Conc: 67.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



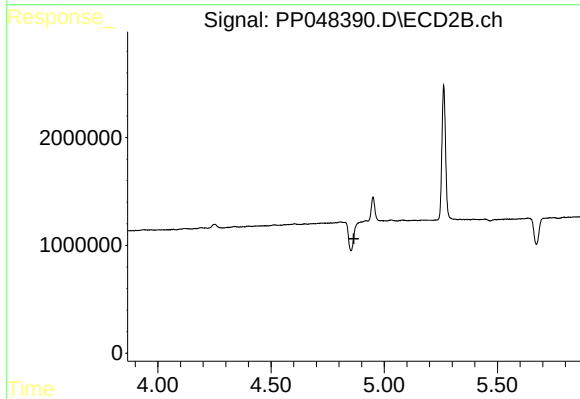
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.639 min
Response: 0
Conc: N.D.



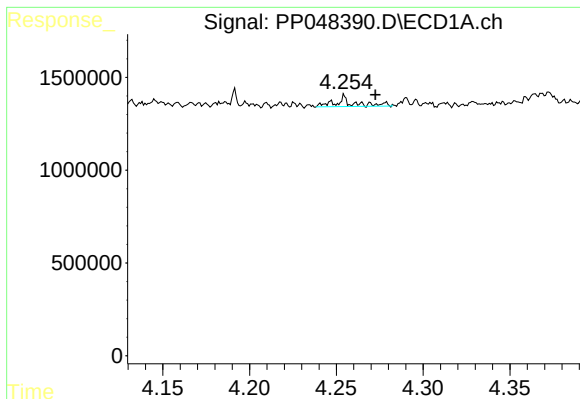
#7 AR-1016-5

R.T.: 5.826 min
Delta R.T.: -0.025 min
Response: 4828662
Conc: 85.72 ng/ml



#7 AR-1016-5

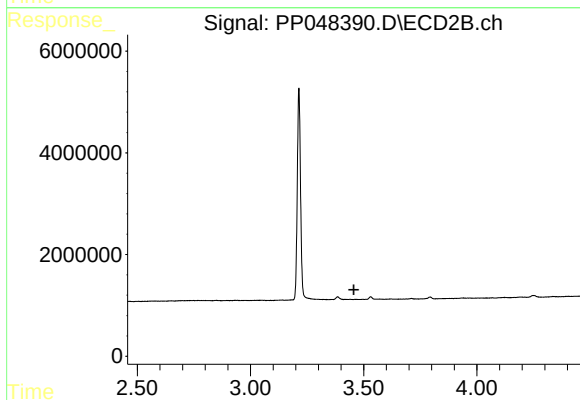
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#8 AR-1221-1

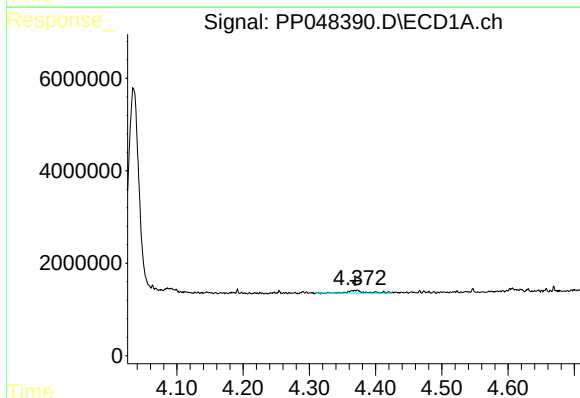
R.T.: 4.255 min
Delta R.T.: -0.018 min
Response: 403364
Conc: 15.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



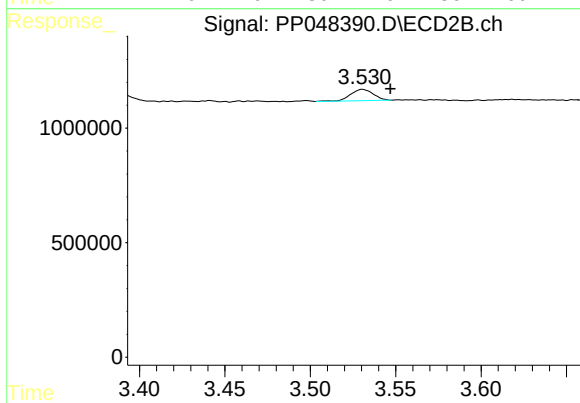
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



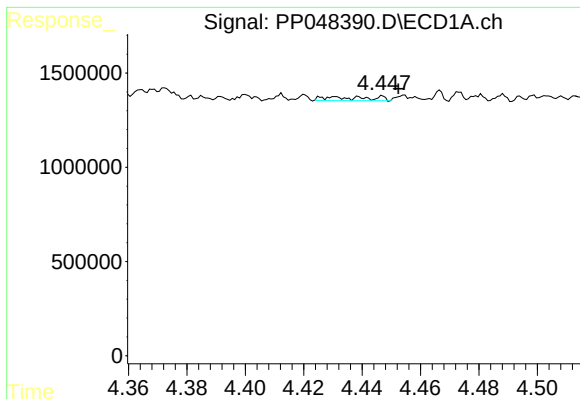
#9 AR-1221-2

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 1009733
Conc: 49.30 ng/ml



#9 AR-1221-2

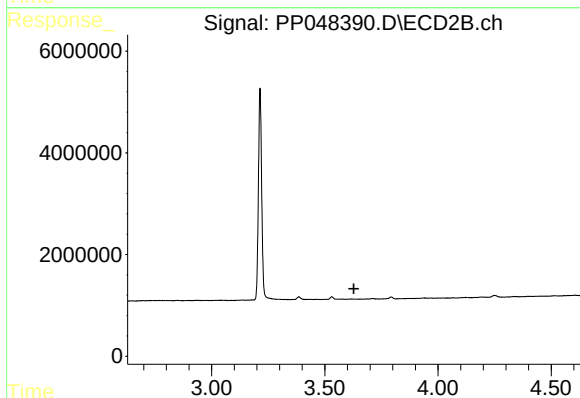
R.T.: 3.531 min
Delta R.T.: -0.016 min
Response: 457342
Conc: 29.78 ng/ml



#10 AR-1221-3

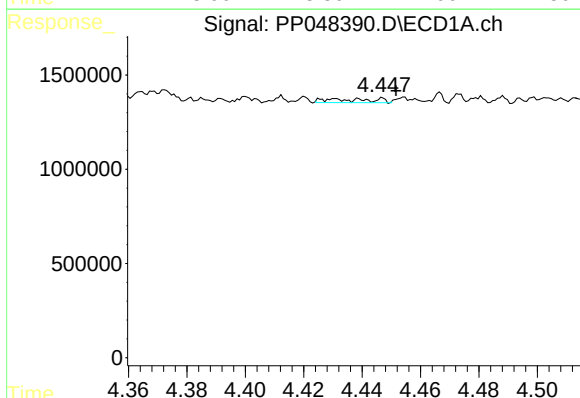
R.T.: 4.438 min
Delta R.T.: -0.014 min
Response: 223924
Conc: 3.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



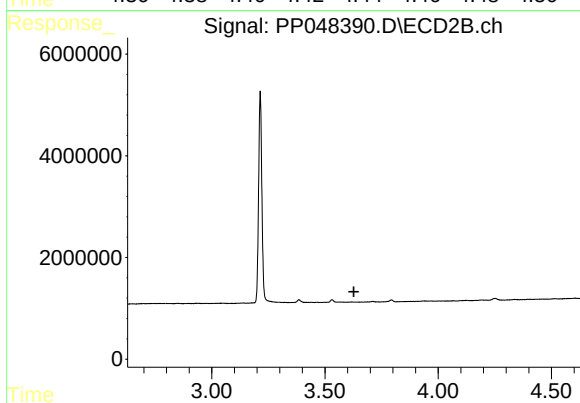
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



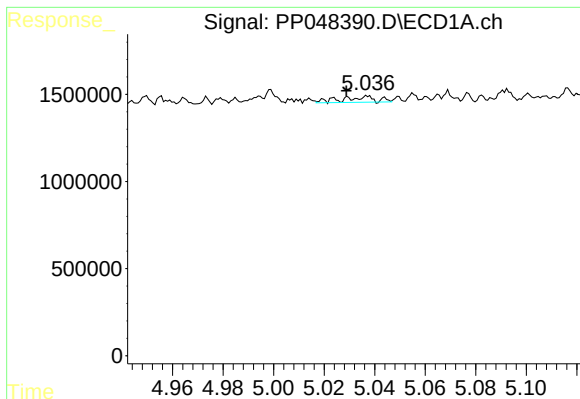
#11 AR-1232-1

R.T.: 4.438 min
Delta R.T.: -0.013 min
Response: 223924
Conc: 4.31 ng/ml



#11 AR-1232-1

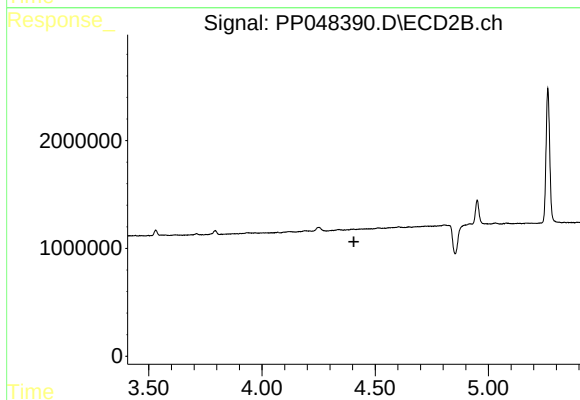
R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



#12 AR-1232-2

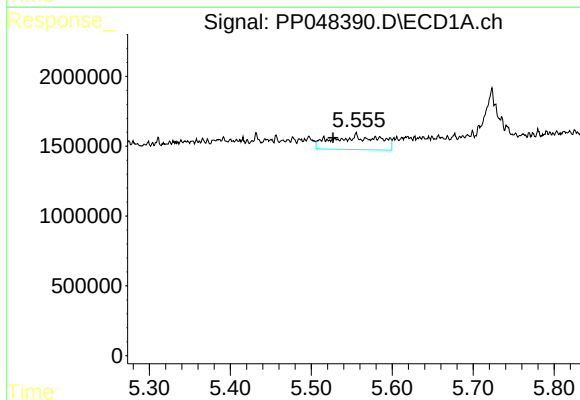
R.T.: 5.036 min
Delta R.T.: 0.007 min
Response: 317858
Conc: 13.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



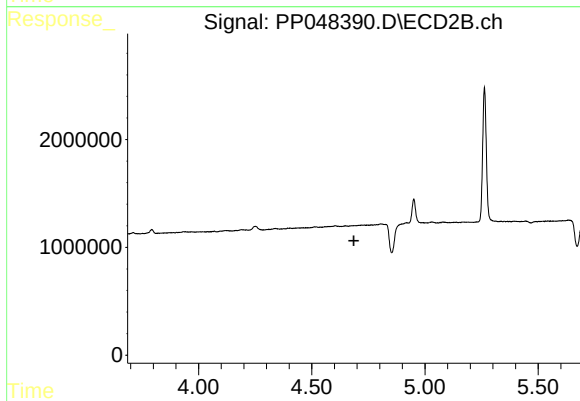
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



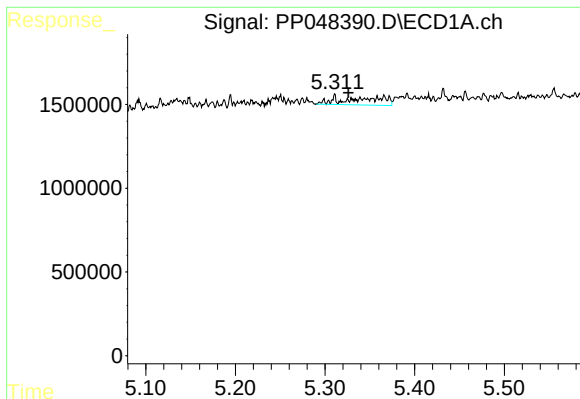
#14 AR-1232-4

R.T.: 5.556 min
Delta R.T.: 0.029 min
Response: 4145470
Conc: 173.42 ng/ml



#14 AR-1232-4

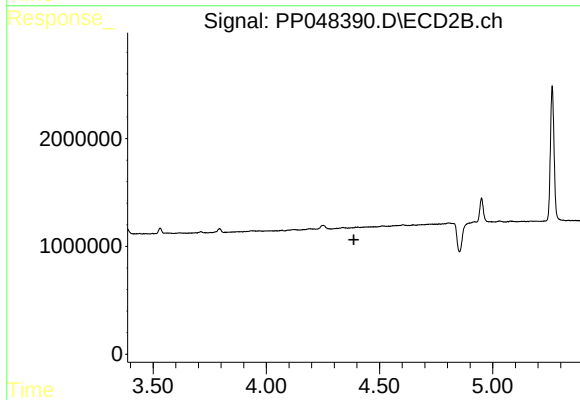
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#16 AR-1242-1

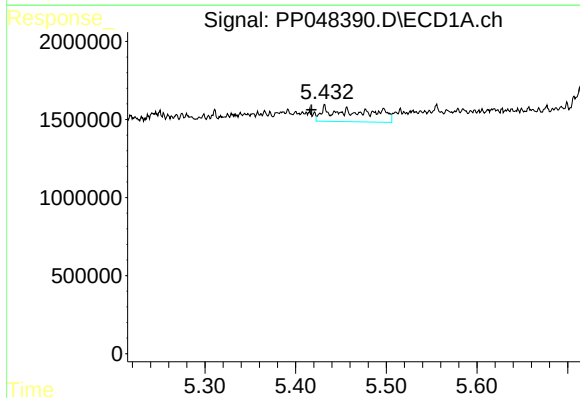
R.T.: 5.311 min
Delta R.T.: -0.015 min
Response: 1431066
Conc: 25.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



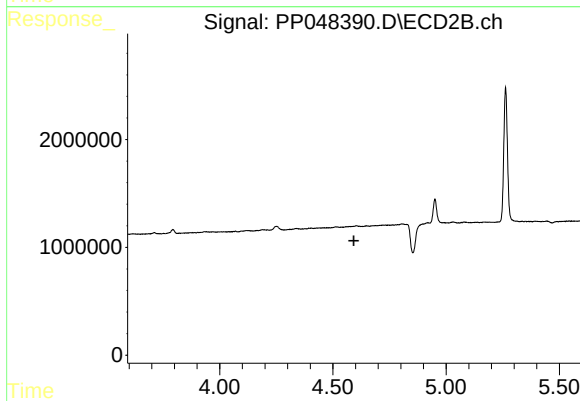
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



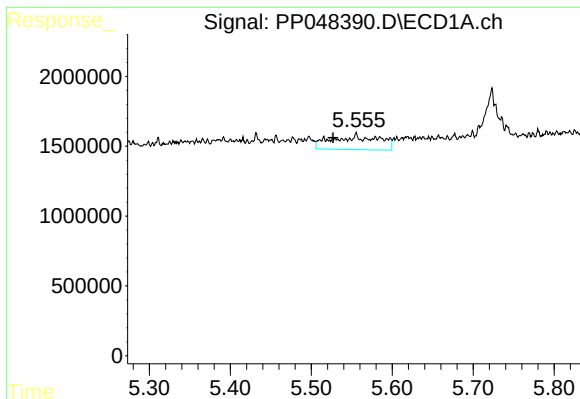
#18 AR-1242-3

R.T.: 5.432 min
Delta R.T.: 0.015 min
Response: 2966038
Conc: 60.42 ng/ml



#18 AR-1242-3

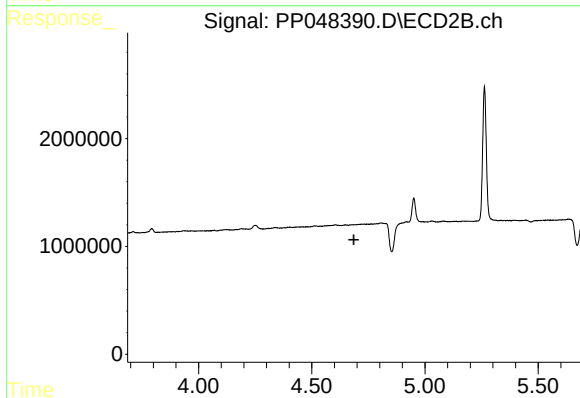
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#19 AR-1242-4

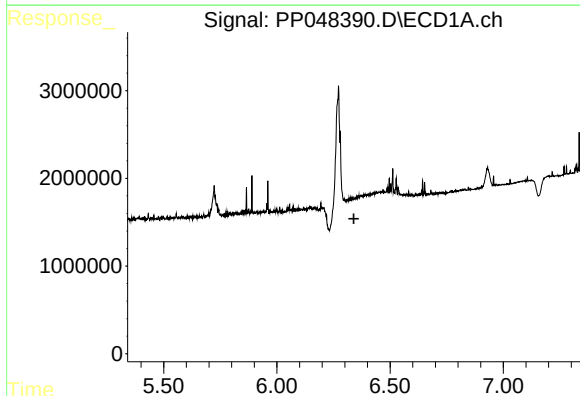
R.T.: 5.556 min
Delta R.T.: 0.029 min
Response: 4145470
Conc: 104.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



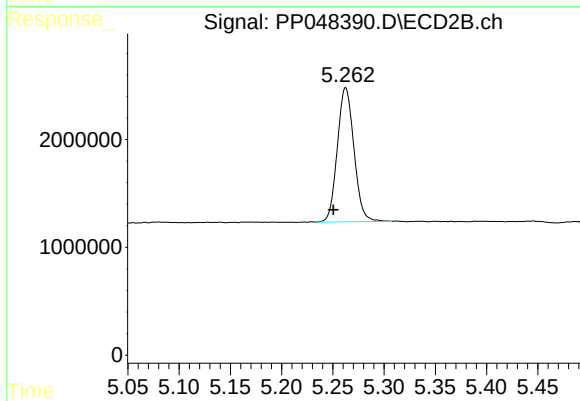
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



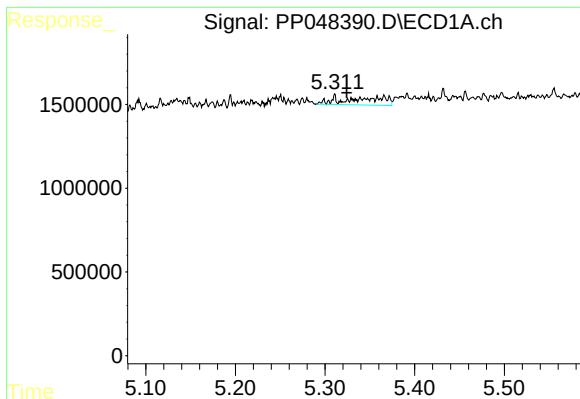
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#20 AR-1242-5

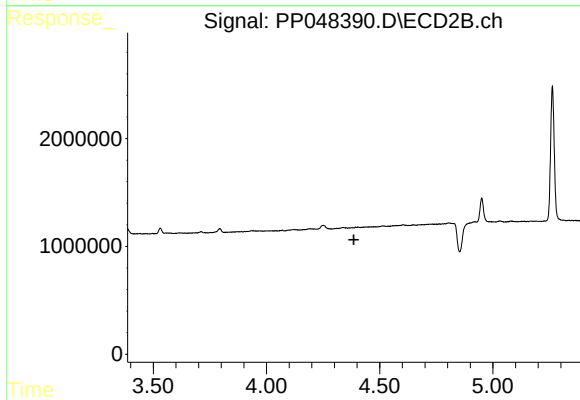
R.T.: 5.263 min
Delta R.T.: 0.012 min
Response: 14030948
Conc: 335.97 ng/ml



#21 AR-1248-1

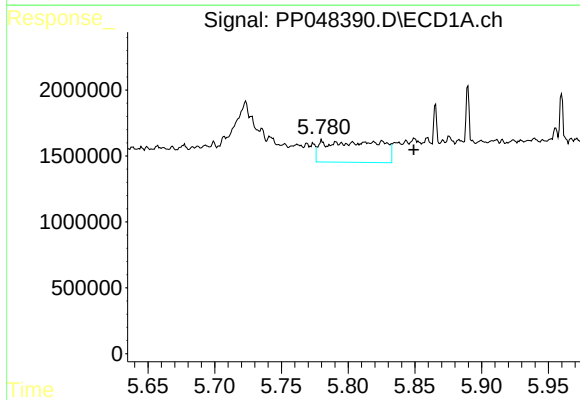
R.T.: 5.311 min
Delta R.T.: -0.014 min
Response: 1431066
Conc: 33.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



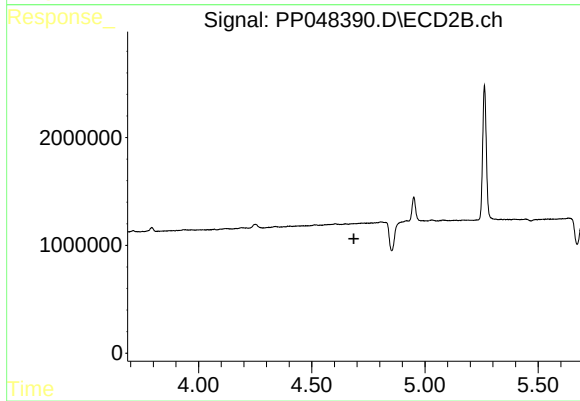
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



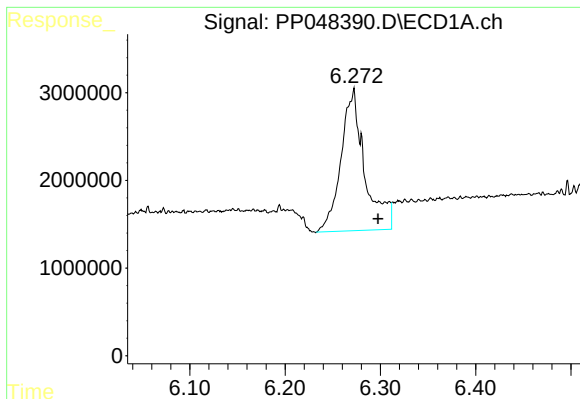
#23 AR-1248-3

R.T.: 5.826 min
Delta R.T.: -0.023 min
Response: 4828662
Conc: 71.34 ng/ml



#23 AR-1248-3

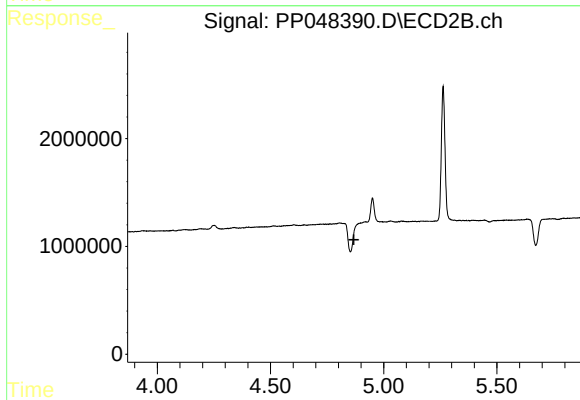
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#24 AR-1248-4

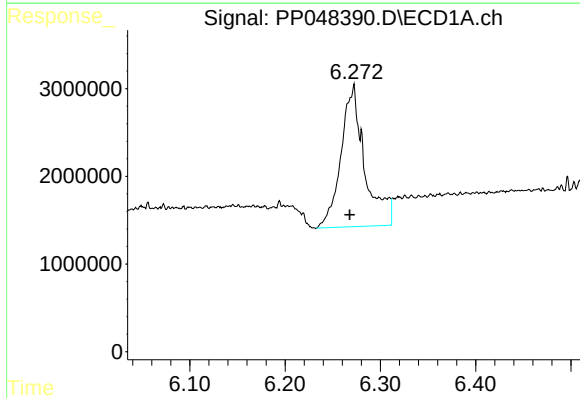
R.T.: 6.270 min
Delta R.T.: -0.027 min
Response: 27942099
Conc: 359.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



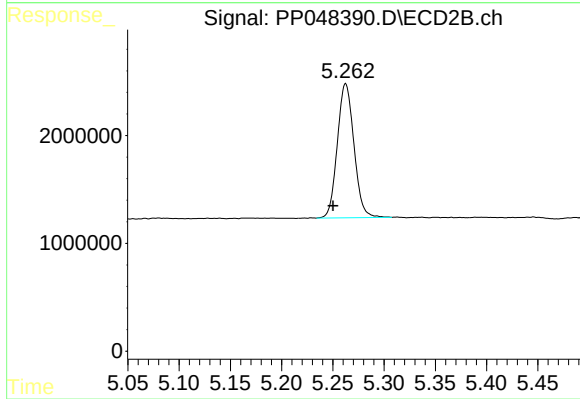
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



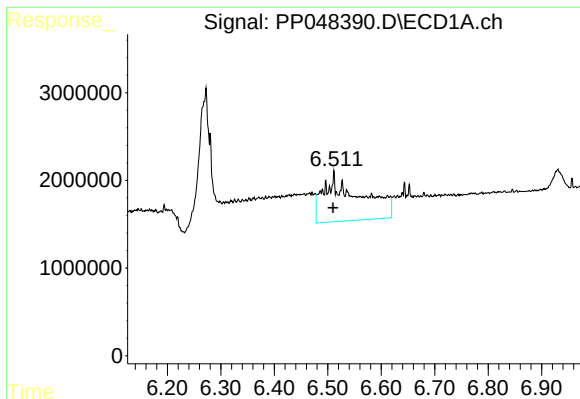
#26 AR-1254-1

R.T.: 6.270 min
Delta R.T.: 0.002 min
Response: 27942099
Conc: 384.90 ng/ml



#26 AR-1254-1

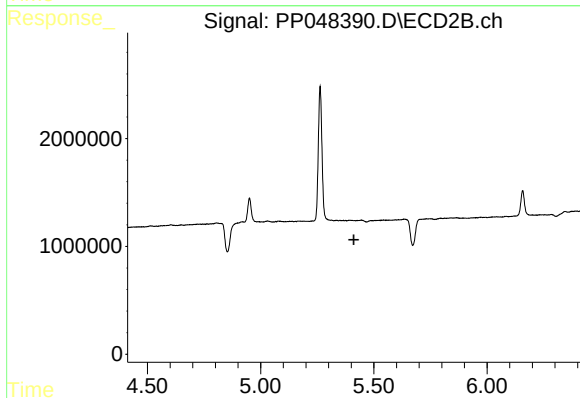
R.T.: 5.263 min
Delta R.T.: 0.013 min
Response: 14030948
Conc: 160.05 ng/ml



#27 AR-1254-2

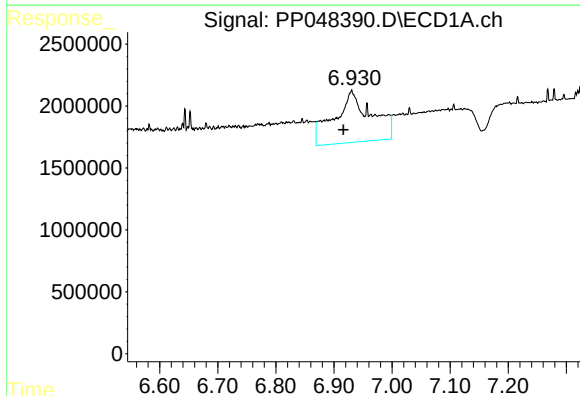
R.T.: 6.511 min
Delta R.T.: 0.001 min
Response: 25424160
Conc: 213.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



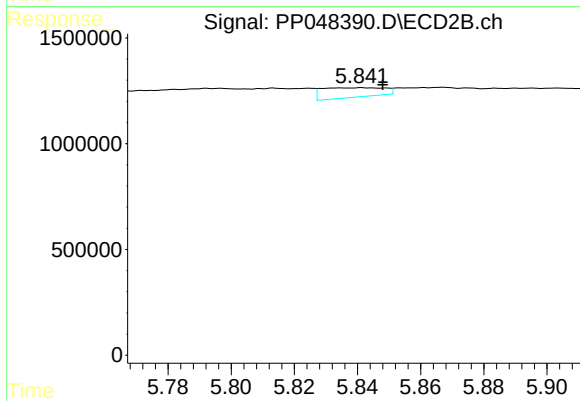
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



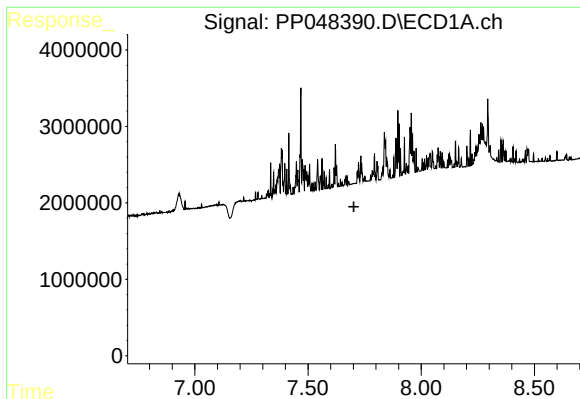
#28 AR-1254-3

R.T.: 6.930 min
Delta R.T.: 0.014 min
Response: 18352484
Conc: 154.49 ng/ml



#28 AR-1254-3

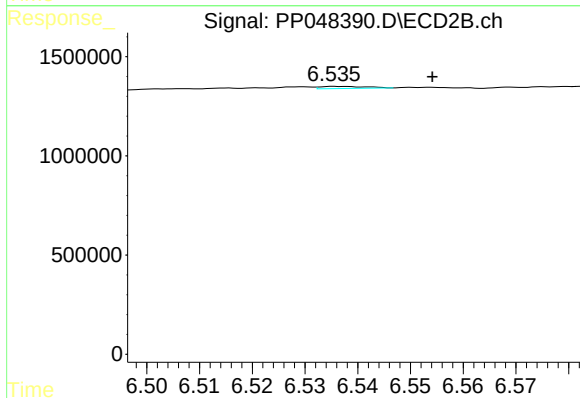
R.T.: 5.841 min
Delta R.T.: -0.007 min
Response: 618124
Conc: 5.04 ng/ml



#30 AR-1254-5

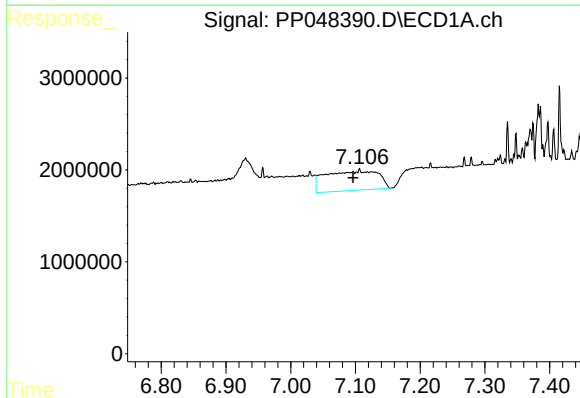
R.T.: 0.000 min
Exp R.T.: 7.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



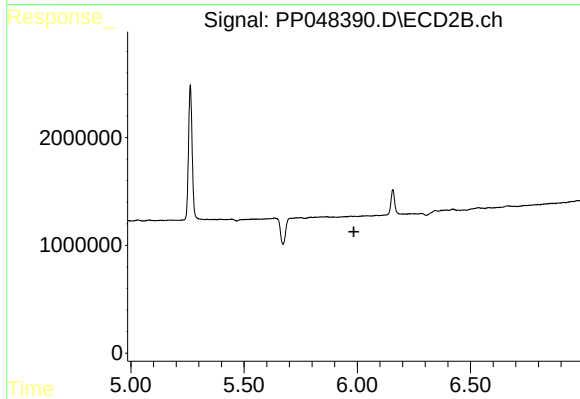
#30 AR-1254-5

R.T.: 6.536 min
Delta R.T.: -0.019 min
Response: 64889
Conc: 0.64 ng/ml



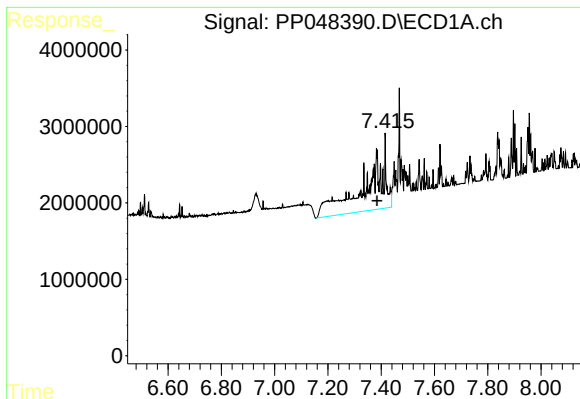
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: 0.010 min
Response: 12113200
Conc: 129.78 ng/ml



#31 AR-1260-1

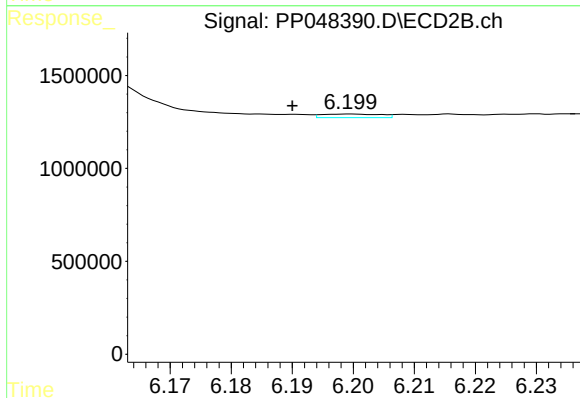
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.



#32 AR-1260-2

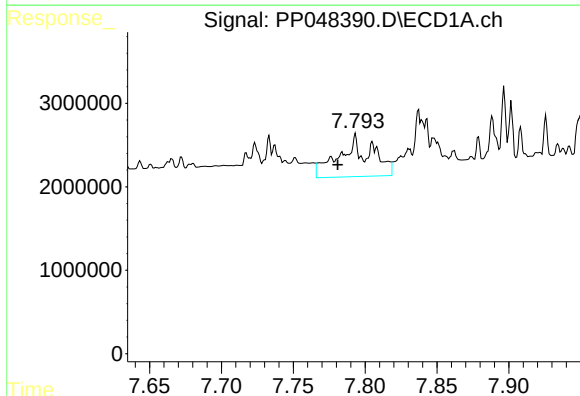
R.T.: 7.382 min
Delta R.T.: -0.002 min
Response: 41815717
Conc: 374.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



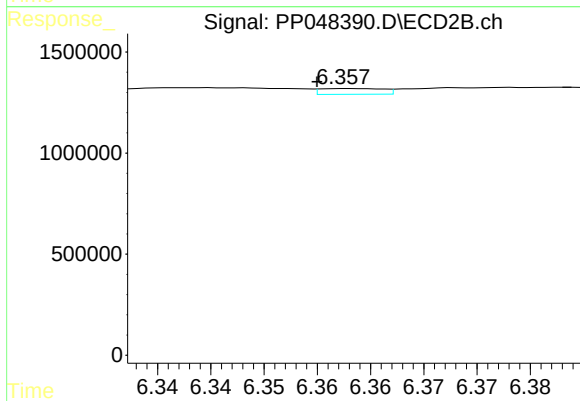
#32 AR-1260-2

R.T.: 6.200 min
Delta R.T.: 0.010 min
Response: 128928
Conc: 1.25 ng/ml



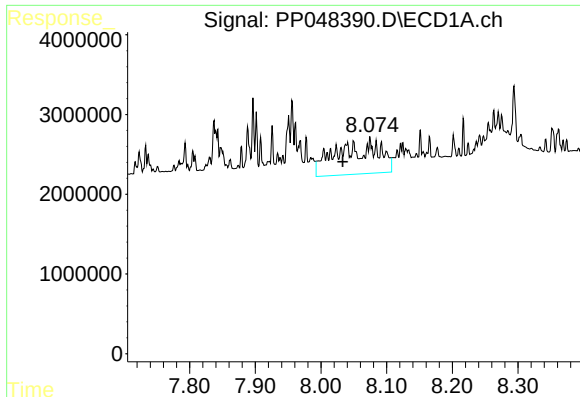
#33 AR-1260-3

R.T.: 7.793 min
Delta R.T.: 0.012 min
Response: 7699686
Conc: 89.89 ng/ml



#33 AR-1260-3

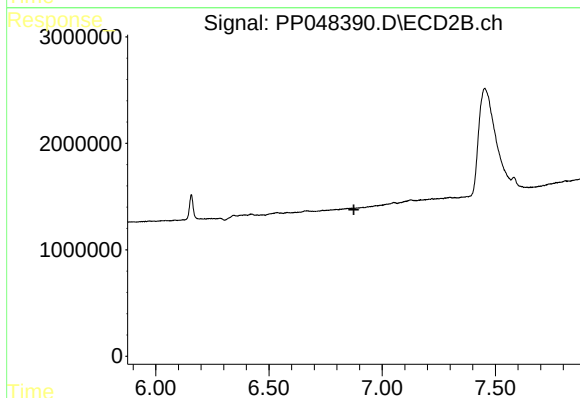
R.T.: 6.358 min
Delta R.T.: 0.003 min
Response: 116572
Conc: 1.18 ng/ml



#34 AR-1260-4

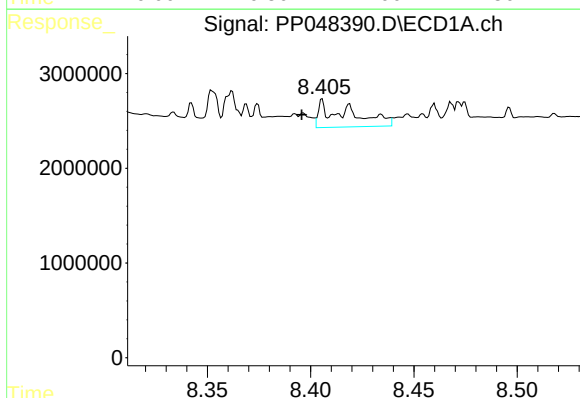
R.T.: 8.040 min
Delta R.T.: 0.007 min
Response: 18106989
Conc: 174.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



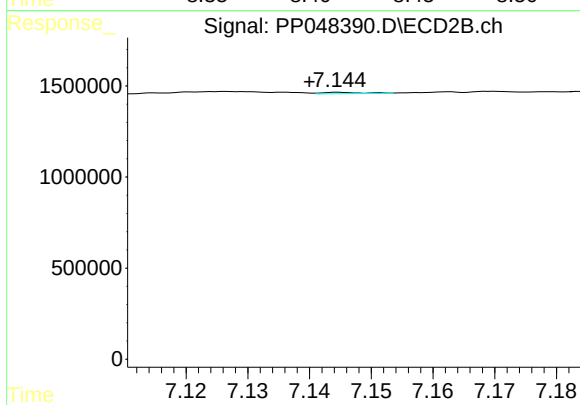
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



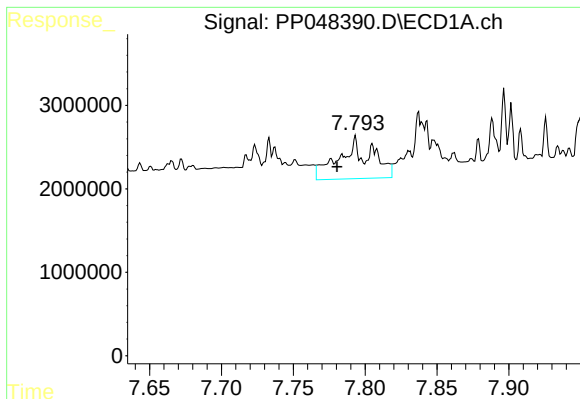
#35 AR-1260-5

R.T.: 8.412 min
Delta R.T.: 0.016 min
Response: 2844037
Conc: 13.78 ng/ml



#35 AR-1260-5

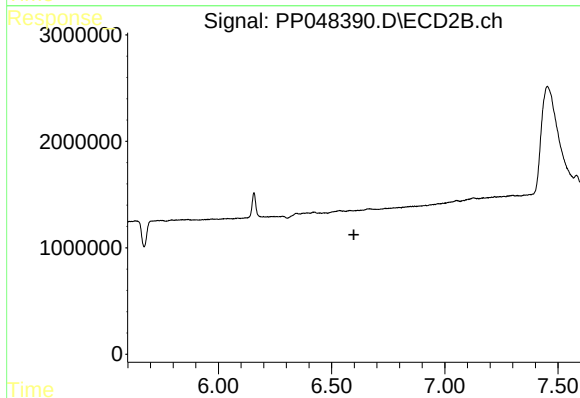
R.T.: 7.145 min
Delta R.T.: 0.005 min
Response: 35000
Conc: 0.18 ng/ml



#36 AR-1262-1

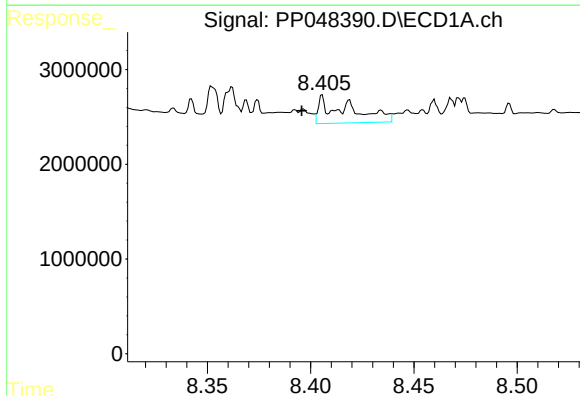
R.T.: 7.793 min
Delta R.T.: 0.012 min
Response: 7699686
Conc: 67.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



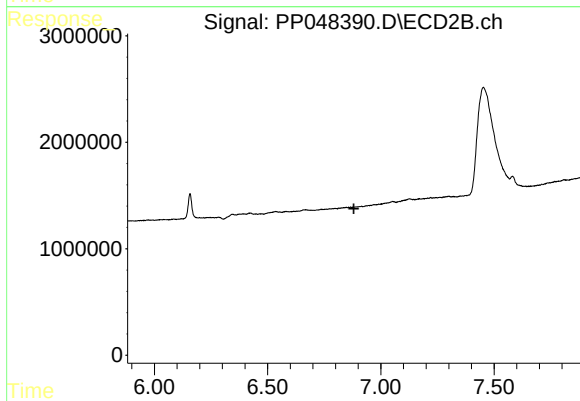
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



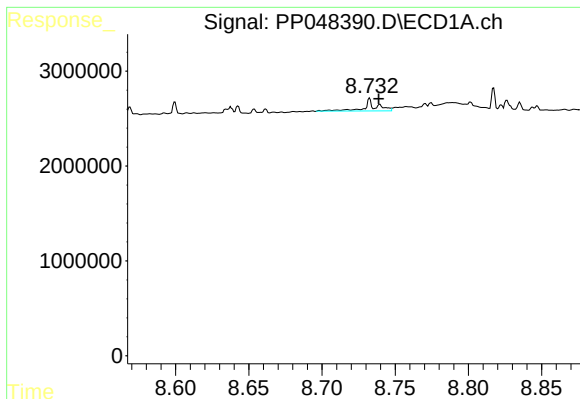
#37 AR-1262-2

R.T.: 8.412 min
Delta R.T.: 0.016 min
Response: 2844037
Conc: 13.34 ng/ml



#37 AR-1262-2

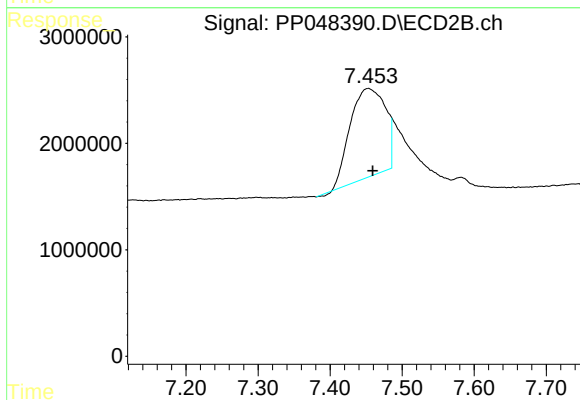
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#38 AR-1262-3

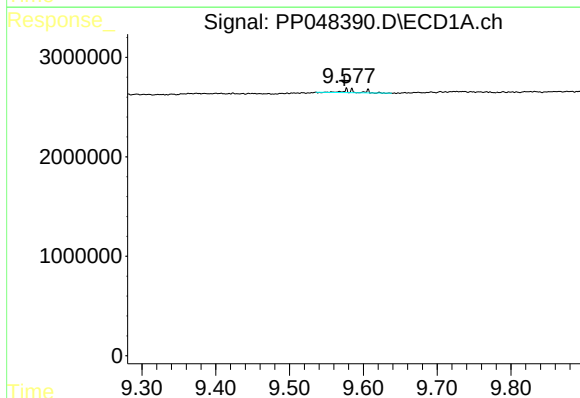
R.T.: 8.734 min
Delta R.T.: -0.005 min
Response: 748750
Conc: 8.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



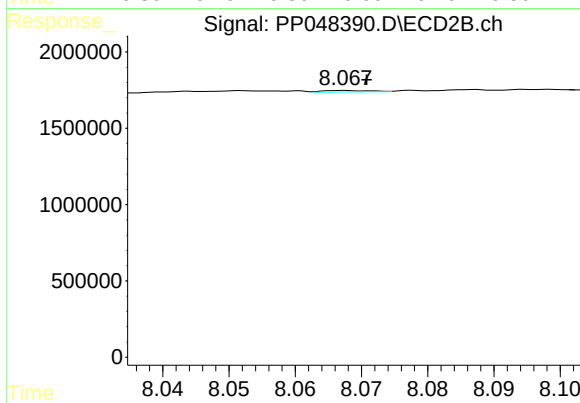
#38 AR-1262-3

R.T.: 7.454 min
Delta R.T.: -0.006 min
Response: 28247397
Conc: 375.36 ng/ml



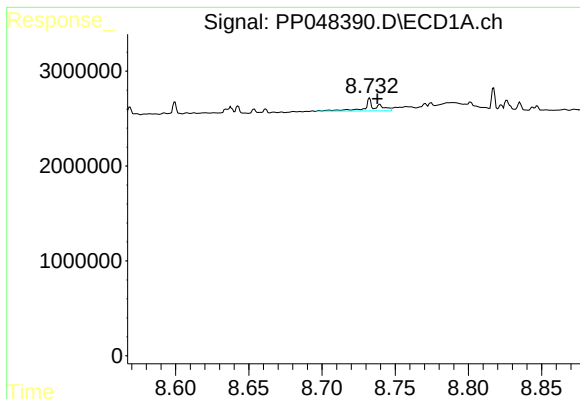
#40 AR-1262-5

R.T.: 9.578 min
Delta R.T.: 0.003 min
Response: 337742
Conc: 4.27 ng/ml



#40 AR-1262-5

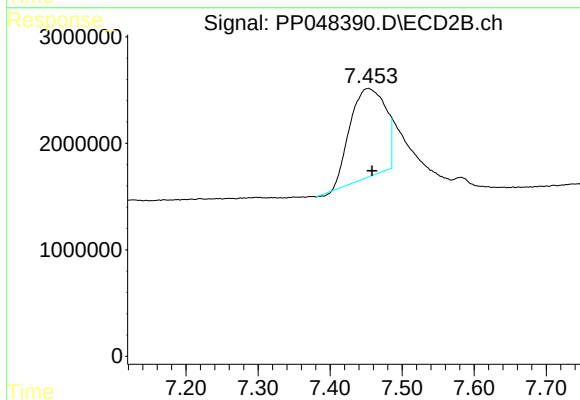
R.T.: 8.068 min
Delta R.T.: -0.003 min
Response: 50595
Conc: 0.75 ng/ml



#41 AR-1268-1

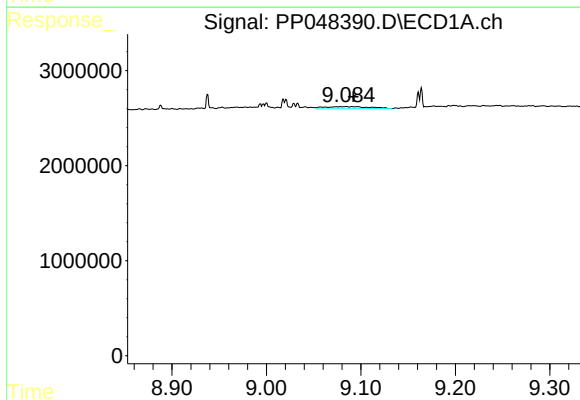
R.T.: 8.734 min
Delta R.T.: -0.004 min
Response: 748750
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



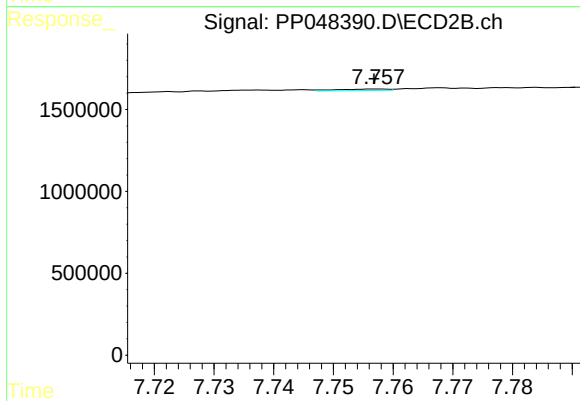
#41 AR-1268-1

R.T.: 7.454 min
Delta R.T.: -0.005 min
Response: 28247397
Conc: 120.95 ng/ml



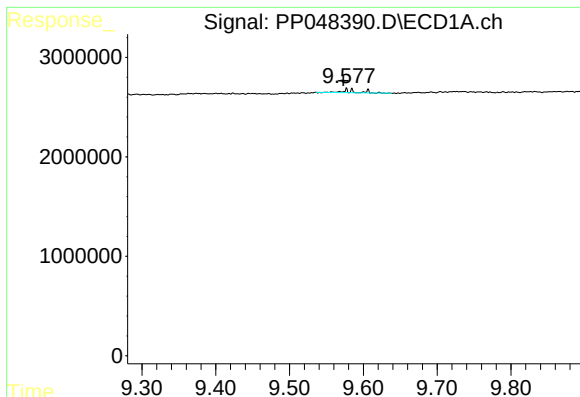
#43 AR-1268-3

R.T.: 9.084 min
Delta R.T.: -0.008 min
Response: 774923
Conc: 3.77 ng/ml



#43 AR-1268-3

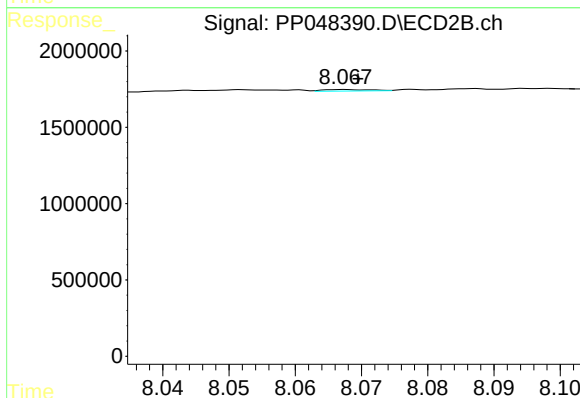
R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 53563
Conc: 0.29 ng/ml



#44 AR-1268-4

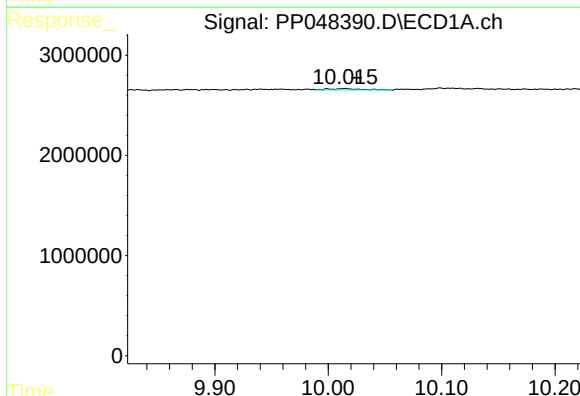
R.T.: 9.578 min
Delta R.T.: 0.005 min
Response: 337742
Conc: 3.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



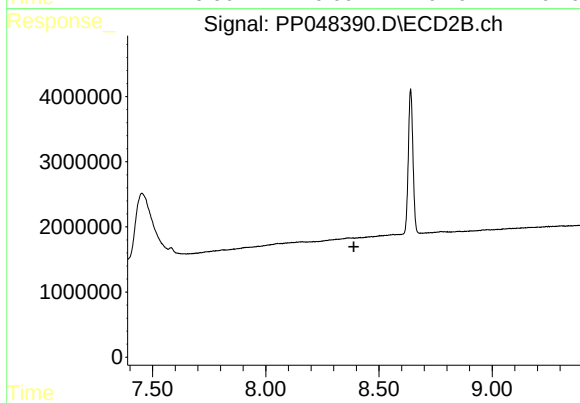
#44 AR-1268-4

R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 50595
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 10.014 min
Delta R.T.: -0.011 min
Response: 284443
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.