

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 17:41
 Operator : AJ\MA
 Sample : L2182-08
 Misc : AR1221 50PPB LOQ
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 06:52:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.774	4.009	42772381	346.1E6	23.037	25.736
2)	SA Decachlor...	10.795	9.153	40659587	329.7E6	20.300	23.870
Target Compounds							
3)	L1 AR-1016-1	5.965	5.131	470315	7084805	6.787	14.231 #
4)	L1 AR-1016-2	5.988	5.131	574792	7084805	5.931	10.316 #
5)	L1 AR-1016-3	6.052	5.310	424960	1917547	6.958	5.298
6)	L1 AR-1016-4	6.157	5.310	306690	1917547	6.459	6.944
8)	L2 AR-1221-1	4.988	4.223	1078270	12813384	55.090	83.867 #
9)	L2 AR-1221-2	5.079	4.313	1172486	11094650	80.255	99.378
10)	L2 AR-1221-3	5.157	4.389	2607392	25637249	54.954	73.059 #
11)	L3 AR-1232-1	5.157	4.389	2607392	25637249	69.148	90.888 #
12)	L3 AR-1232-2	5.695	5.131	295932	7084805	15.028	23.948 #
13)	L3 AR-1232-3	5.988	5.310	574792	1917547	14.275	12.361
14)	L3 AR-1232-4	6.157	0.000	306690	0	15.625	N.D. #
16)	L4 AR-1242-1	5.965	5.131	470315	7084805	8.982	17.706 #
17)	L4 AR-1242-2	5.988	5.131	574792	7084805	7.664	12.902 #
18)	L4 AR-1242-3	6.052	5.310	424960	1917547	9.292	6.591 #
19)	L4 AR-1242-4	6.157	0.000	306690	0	8.268	N.D. #
20)	L4 AR-1242-5	6.825	0.000	128086	0	3.097	N.D. #
21)	L5 AR-1248-1	5.965	5.131	470315	7084805	10.796	21.457 #
22)	L5 AR-1248-2	0.000	5.310	0	1917547	N.D.	4.666 #
24)	L5 AR-1248-4	6.825	0.000	128086	0	1.715	N.D. #
26)	L6 AR-1254-1	6.825	0.000	128086	0	1.865	N.D. #
34)	L7 AR-1260-4	8.385	0.000	199520	0	2.065	N.D. #
45)	L9 AR-1268-5	10.424	8.866	344252	2481312	0.492	0.492

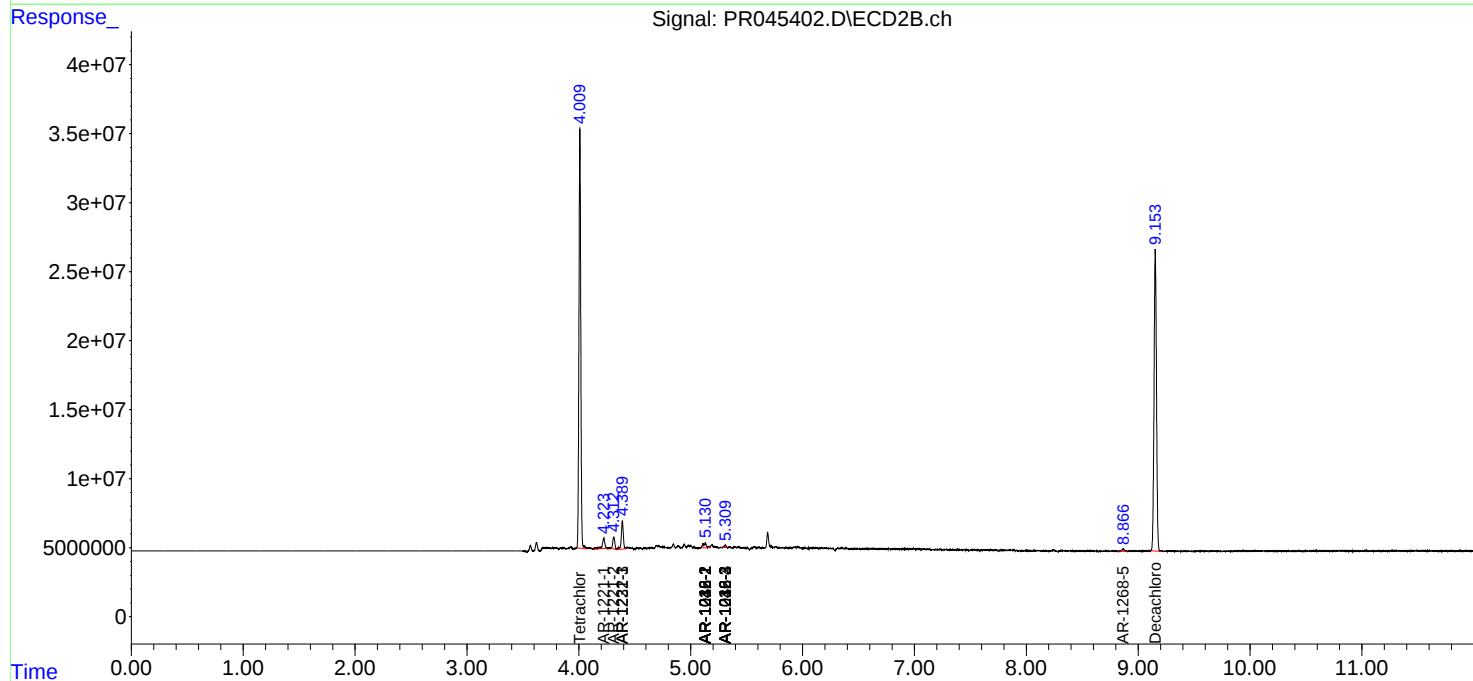
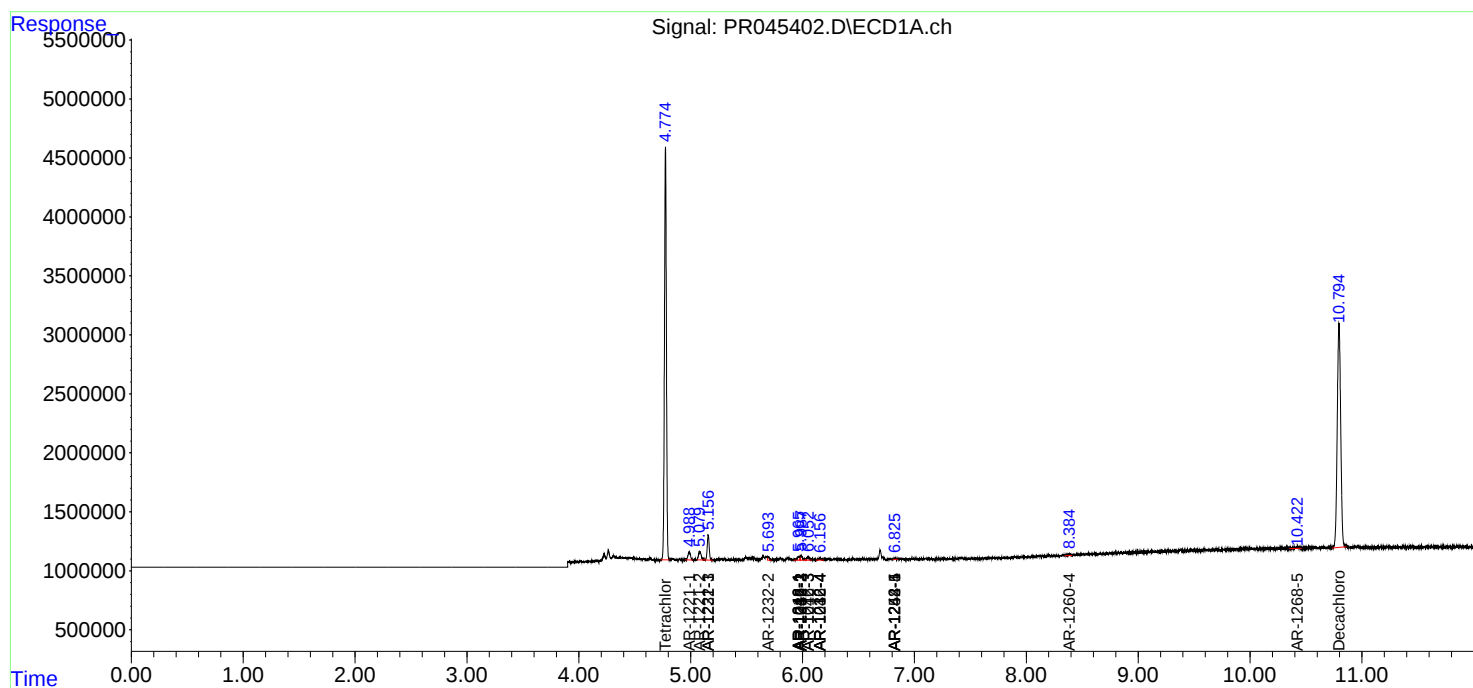
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

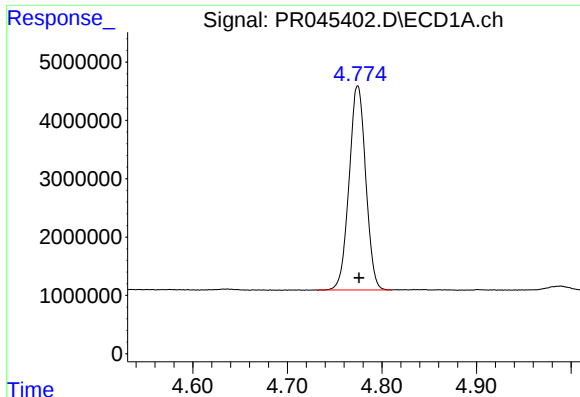
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 17:41
Operator : AJ\MA
Sample : L2182-08
Misc : AR1221 50PPB LOQ
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 06:52:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
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

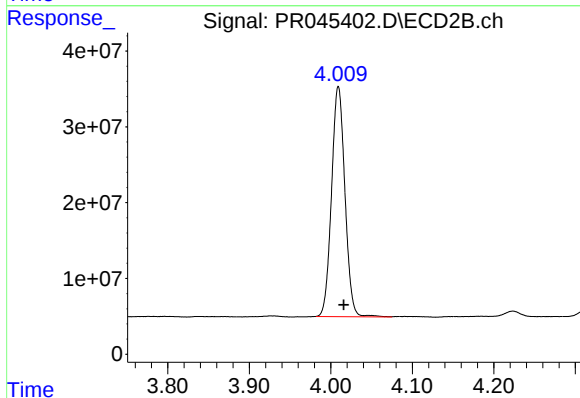




#1 Tetrachloro-m-xylene

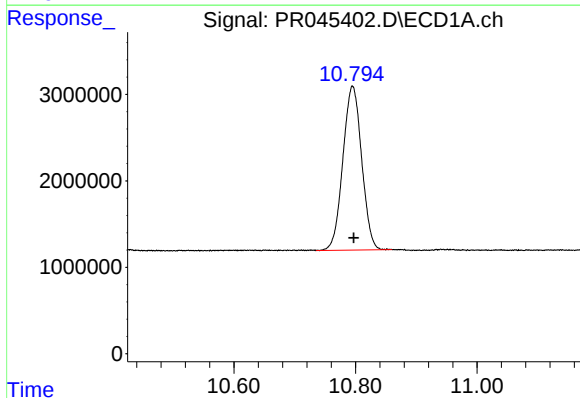
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 42772381
Conc: 23.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



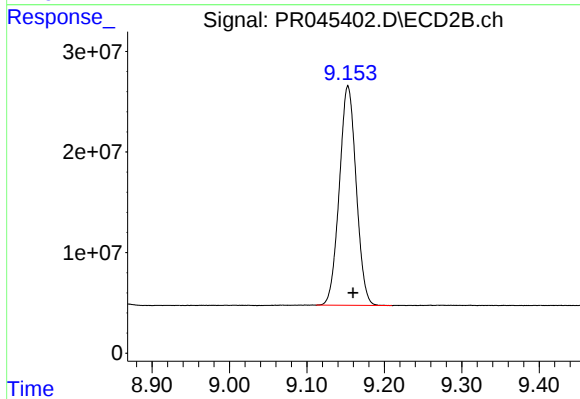
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 346105500
Conc: 25.74 ng/ml



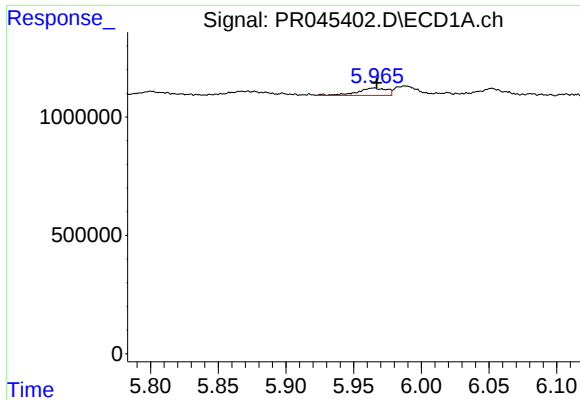
#2 Decachlorobiphenyl

R.T.: 10.795 min
Delta R.T.: -0.002 min
Response: 40659587
Conc: 20.30 ng/ml



#2 Decachlorobiphenyl

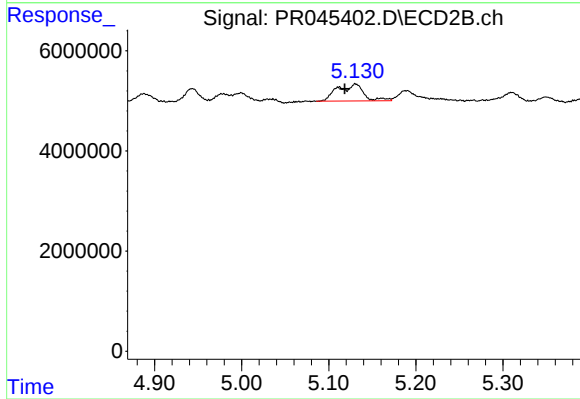
R.T.: 9.153 min
Delta R.T.: -0.007 min
Response: 329732505
Conc: 23.87 ng/ml



#3 AR-1016-1

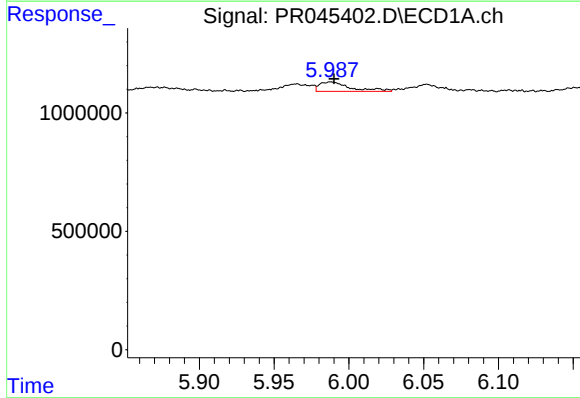
R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 470315
Conc: 6.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



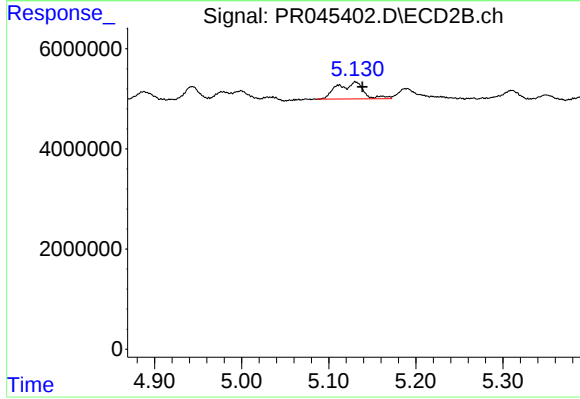
#3 AR-1016-1

R.T.: 5.131 min
Delta R.T.: 0.013 min
Response: 7084805
Conc: 14.23 ng/ml



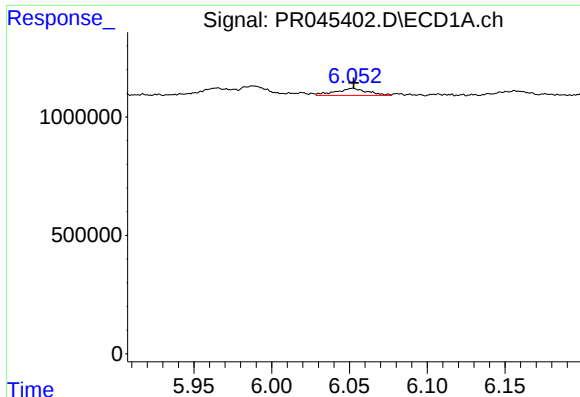
#4 AR-1016-2

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 574792
Conc: 5.93 ng/ml



#4 AR-1016-2

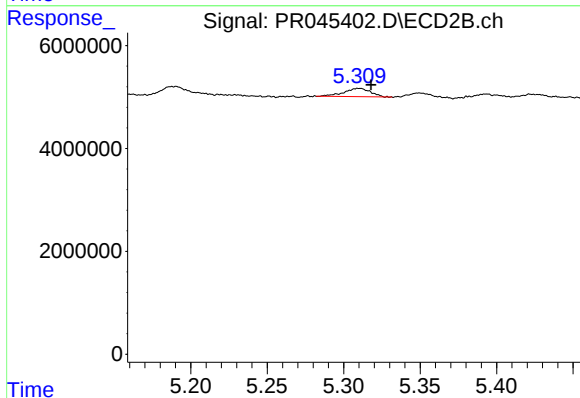
R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 7084805
Conc: 10.32 ng/ml



#5 AR-1016-3

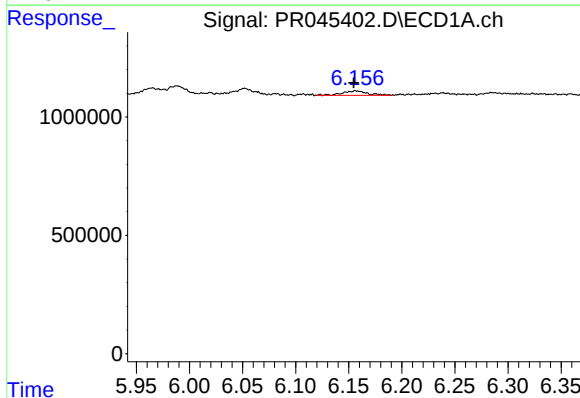
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 424960
Conc: 6.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



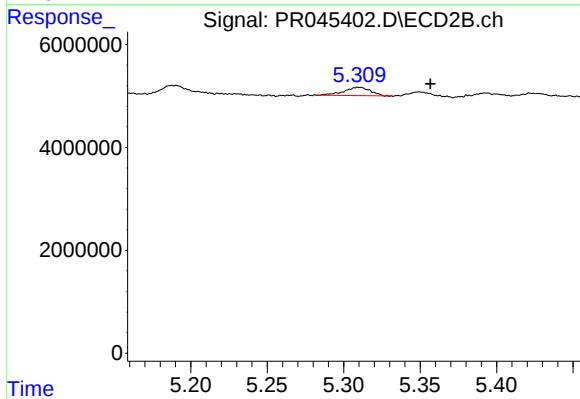
#5 AR-1016-3

R.T.: 5.310 min
Delta R.T.: -0.008 min
Response: 1917547
Conc: 5.30 ng/ml



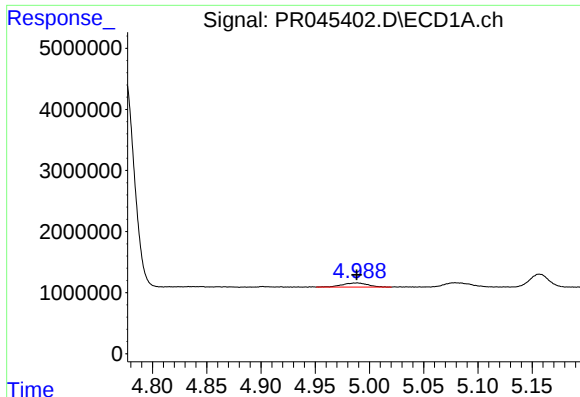
#6 AR-1016-4

R.T.: 6.157 min
Delta R.T.: 0.002 min
Response: 306690
Conc: 6.46 ng/ml



#6 AR-1016-4

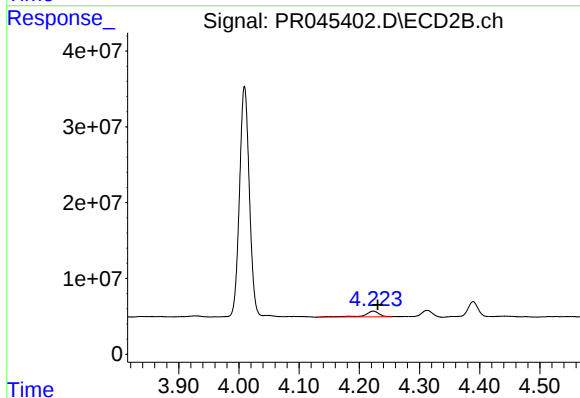
R.T.: 5.310 min
Delta R.T.: -0.047 min
Response: 1917547
Conc: 6.94 ng/ml



#8 AR-1221-1

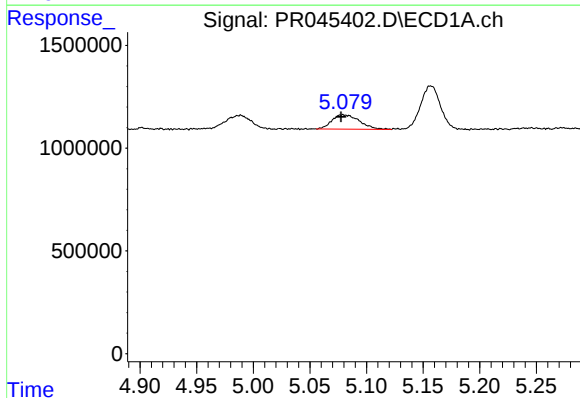
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 1078270
Conc: 55.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



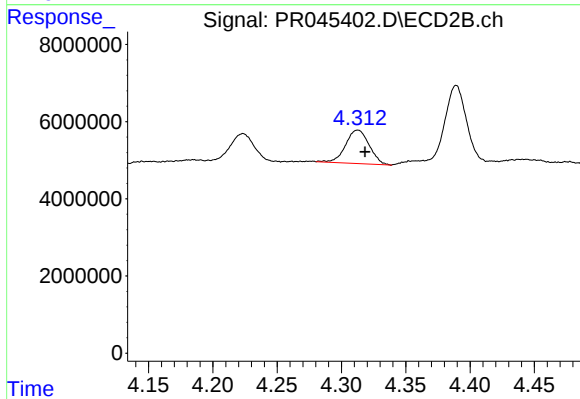
#8 AR-1221-1

R.T.: 4.223 min
Delta R.T.: -0.008 min
Response: 12813384
Conc: 83.87 ng/ml



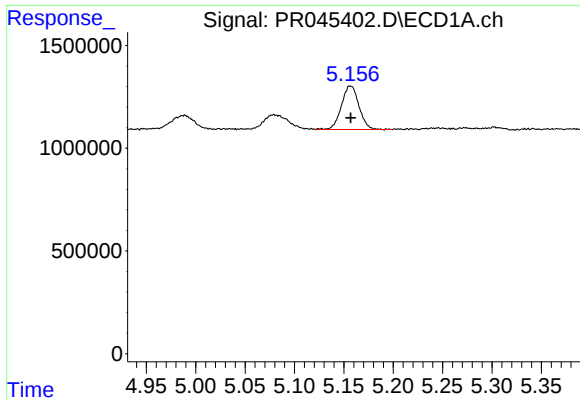
#9 AR-1221-2

R.T.: 5.079 min
Delta R.T.: 0.001 min
Response: 1172486
Conc: 80.25 ng/ml



#9 AR-1221-2

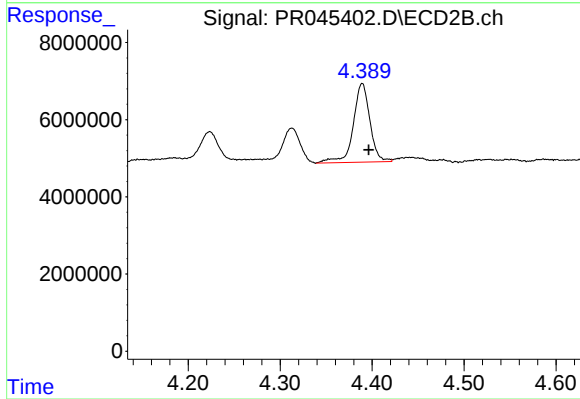
R.T.: 4.313 min
Delta R.T.: -0.006 min
Response: 11094650
Conc: 99.38 ng/ml



#10 AR-1221-3

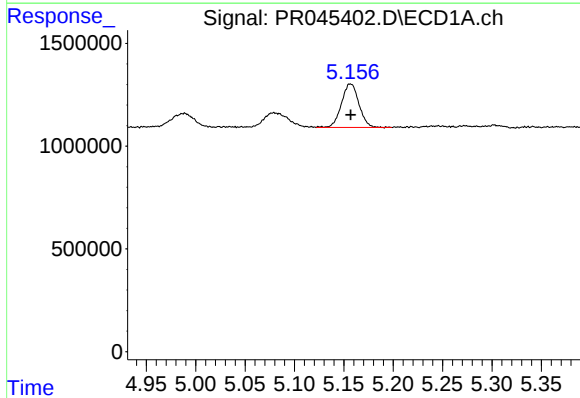
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 2607392
Conc: 54.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



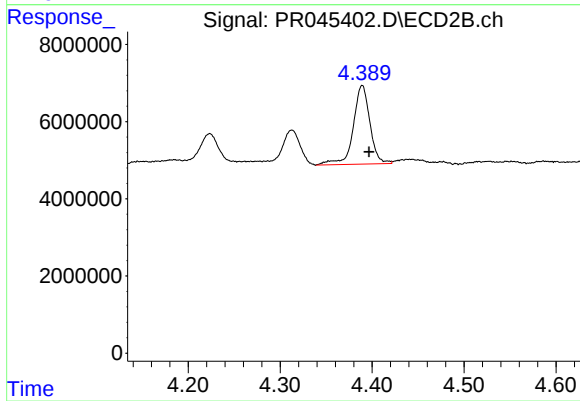
#10 AR-1221-3

R.T.: 4.389 min
Delta R.T.: -0.007 min
Response: 25637249
Conc: 73.06 ng/ml



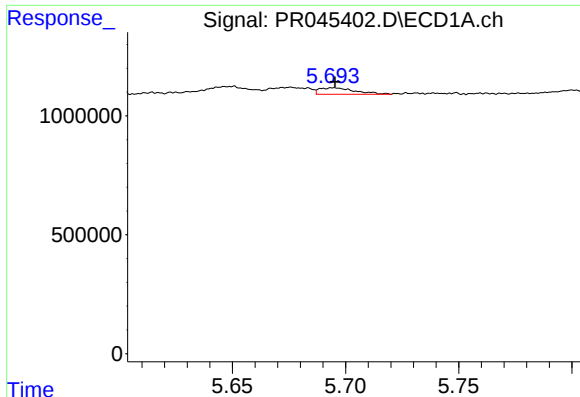
#11 AR-1232-1

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 2607392
Conc: 69.15 ng/ml



#11 AR-1232-1

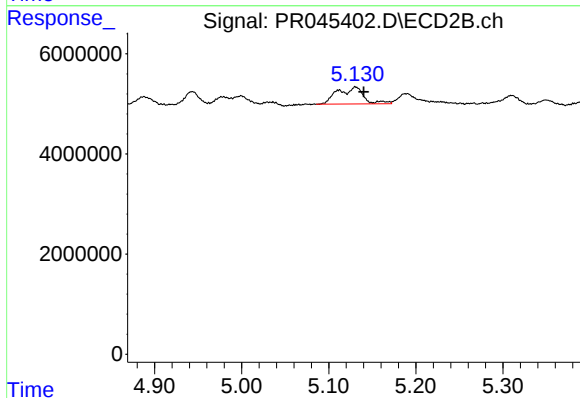
R.T.: 4.389 min
Delta R.T.: -0.008 min
Response: 25637249
Conc: 90.89 ng/ml



#12 AR-1232-2

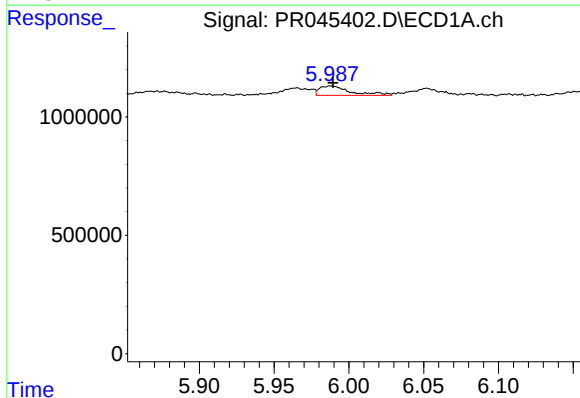
R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 295932
Conc: 15.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



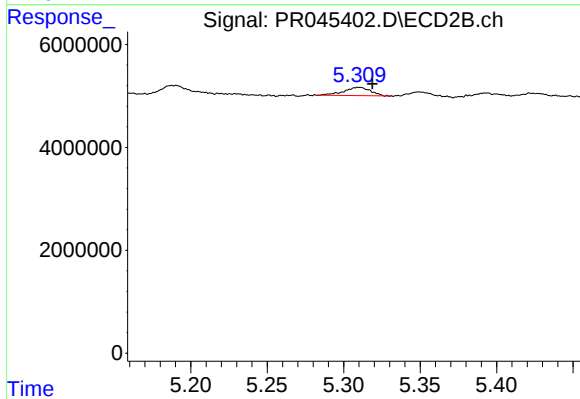
#12 AR-1232-2

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 7084805
Conc: 23.95 ng/ml



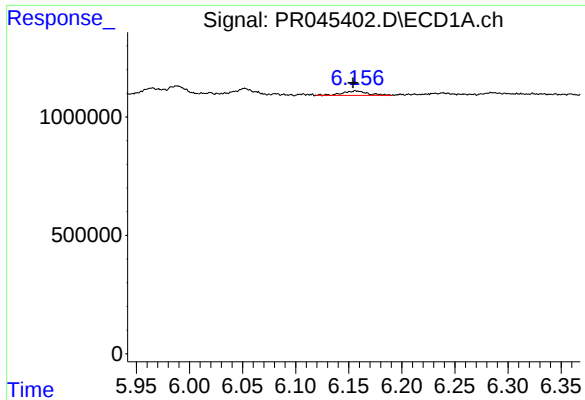
#13 AR-1232-3

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 574792
Conc: 14.28 ng/ml



#13 AR-1232-3

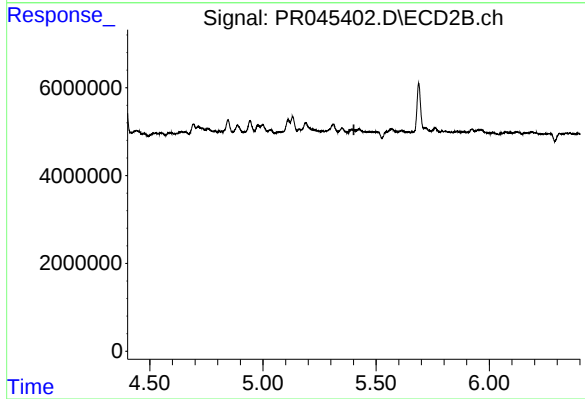
R.T.: 5.310 min
Delta R.T.: -0.009 min
Response: 1917547
Conc: 12.36 ng/ml



#14 AR-1232-4

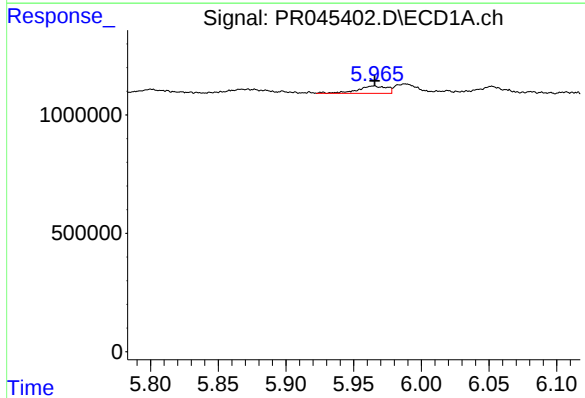
R.T.: 6.157 min
Delta R.T.: 0.003 min
Response: 306690
Conc: 15.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



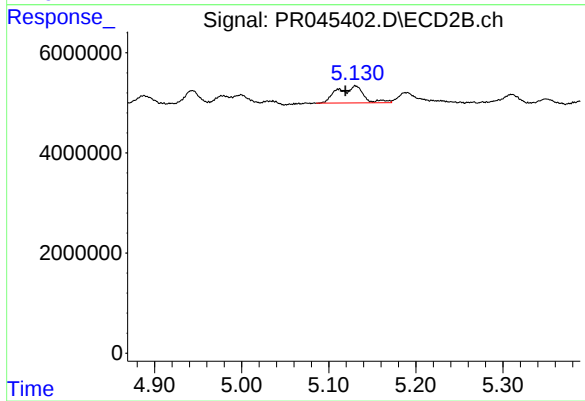
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



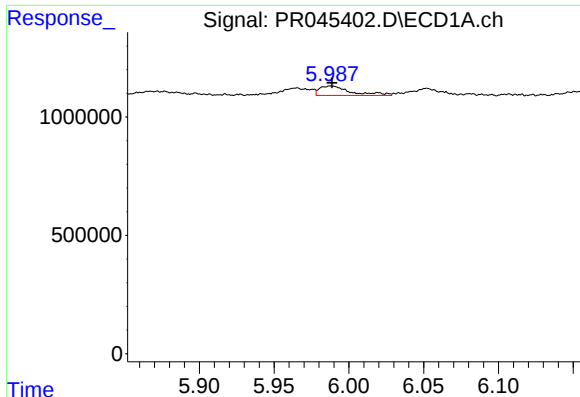
#16 AR-1242-1

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 470315
Conc: 8.98 ng/ml



#16 AR-1242-1

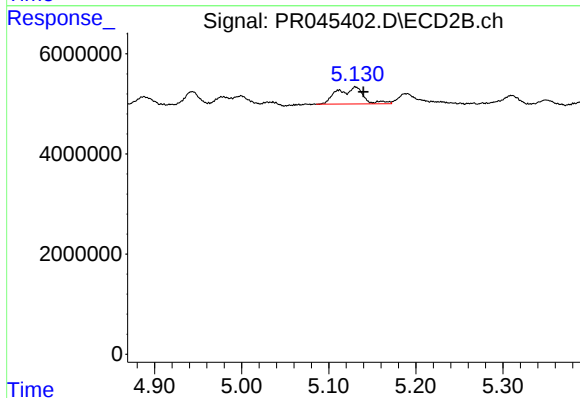
R.T.: 5.131 min
Delta R.T.: 0.012 min
Response: 7084805
Conc: 17.71 ng/ml



#17 AR-1242-2

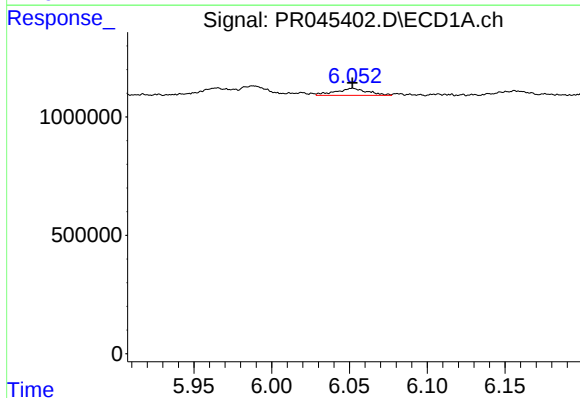
R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 574792
Conc: 7.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



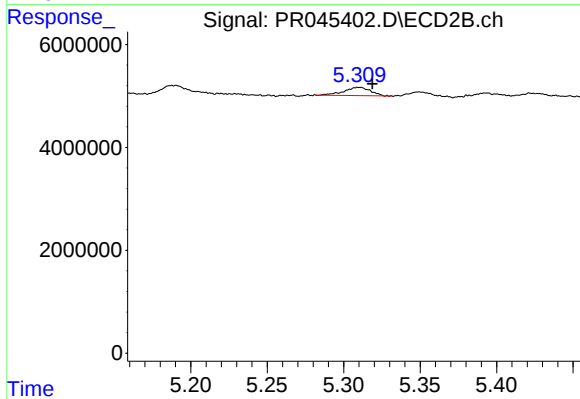
#17 AR-1242-2

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 7084805
Conc: 12.90 ng/ml



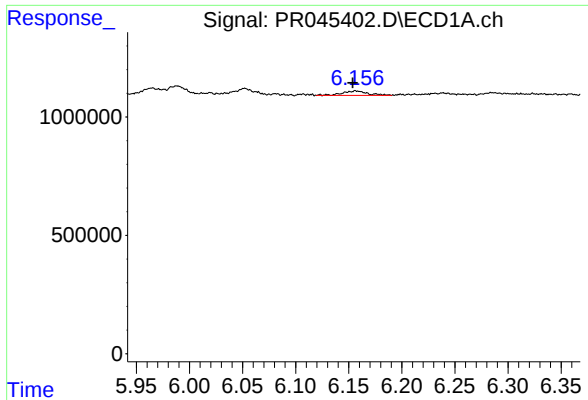
#18 AR-1242-3

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 424960
Conc: 9.29 ng/ml



#18 AR-1242-3

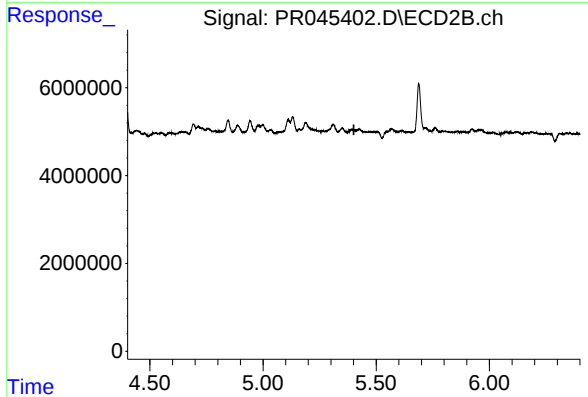
R.T.: 5.310 min
Delta R.T.: -0.009 min
Response: 1917547
Conc: 6.59 ng/ml



#19 AR-1242-4

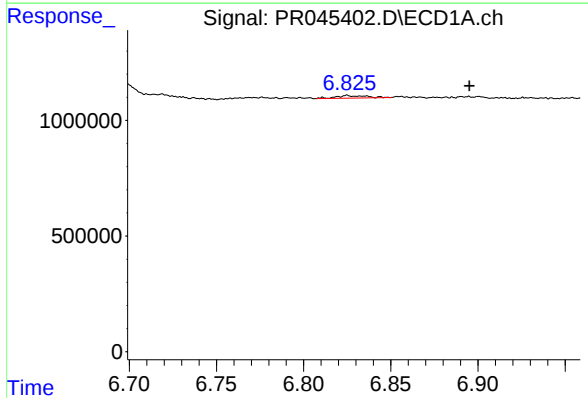
R.T.: 6.157 min
Delta R.T.: 0.003 min
Response: 306690
Conc: 8.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



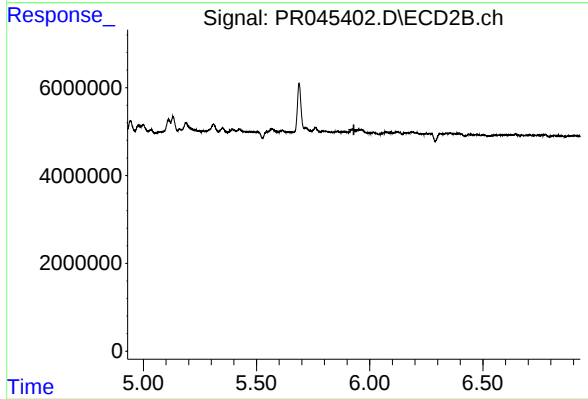
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



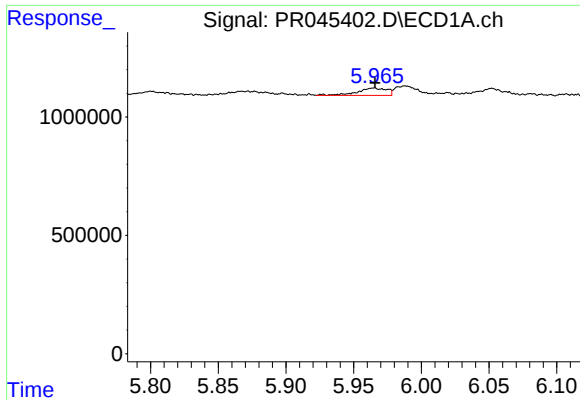
#20 AR-1242-5

R.T.: 6.825 min
Delta R.T.: -0.070 min
Response: 128086
Conc: 3.10 ng/ml



#20 AR-1242-5

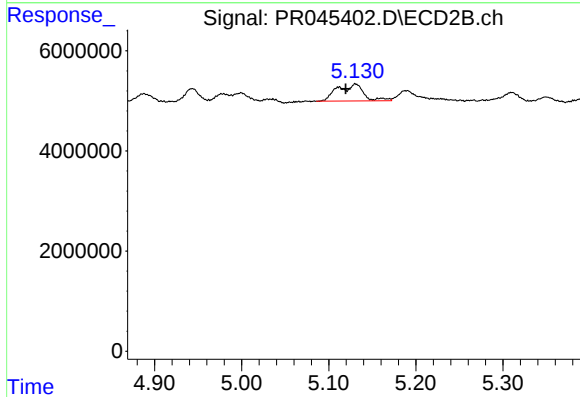
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#21 AR-1248-1

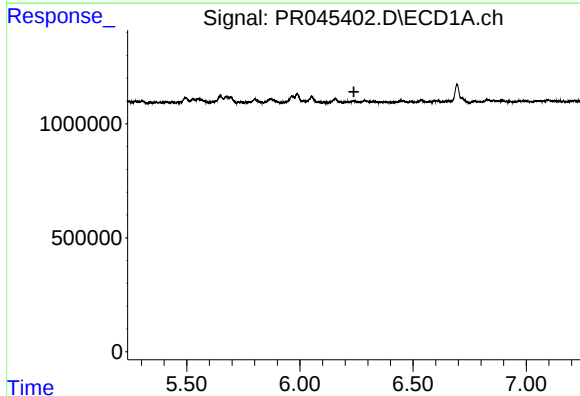
R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 470315
Conc: 10.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



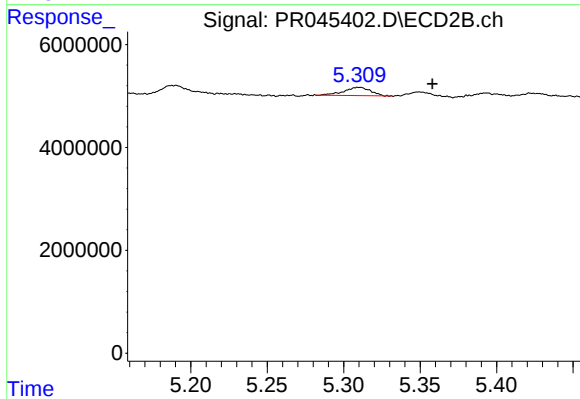
#21 AR-1248-1

R.T.: 5.131 min
Delta R.T.: 0.011 min
Response: 7084805
Conc: 21.46 ng/ml



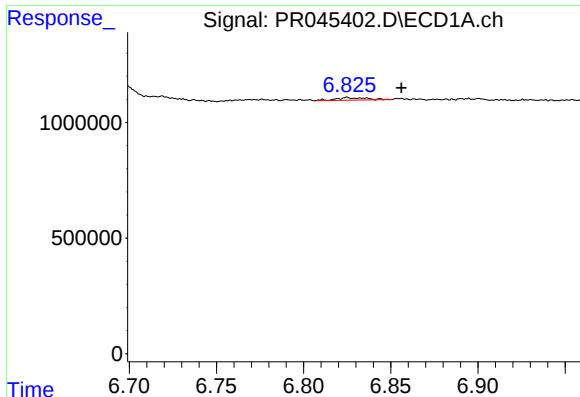
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



#22 AR-1248-2

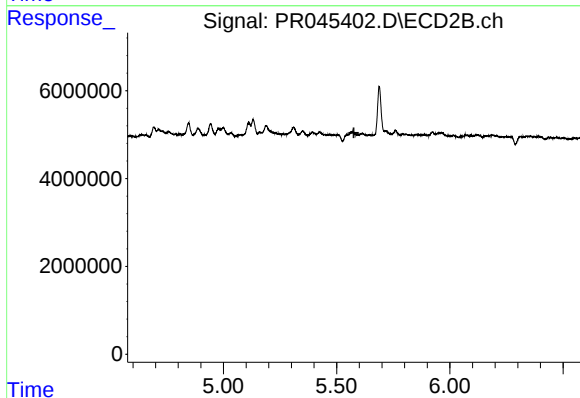
R.T.: 5.310 min
Delta R.T.: -0.048 min
Response: 1917547
Conc: 4.67 ng/ml



#24 AR-1248-4

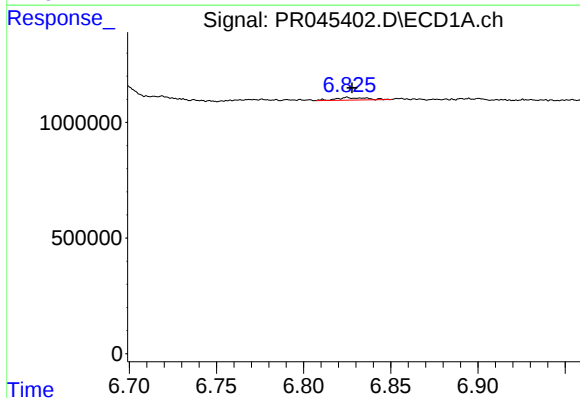
R.T.: 6.825 min
Delta R.T.: -0.031 min
Response: 128086
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



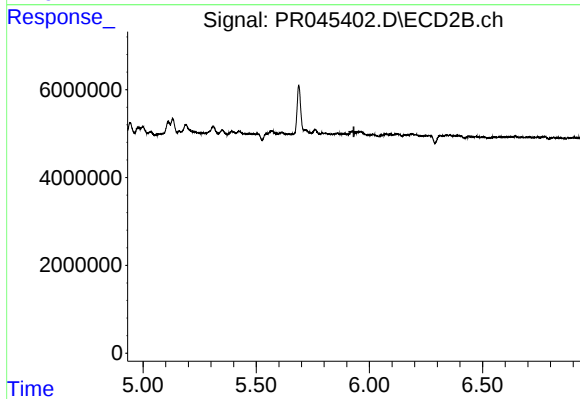
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



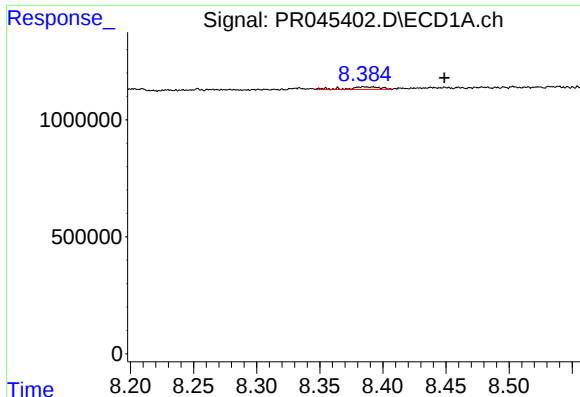
#26 AR-1254-1

R.T.: 6.825 min
Delta R.T.: -0.003 min
Response: 128086
Conc: 1.87 ng/ml



#26 AR-1254-1

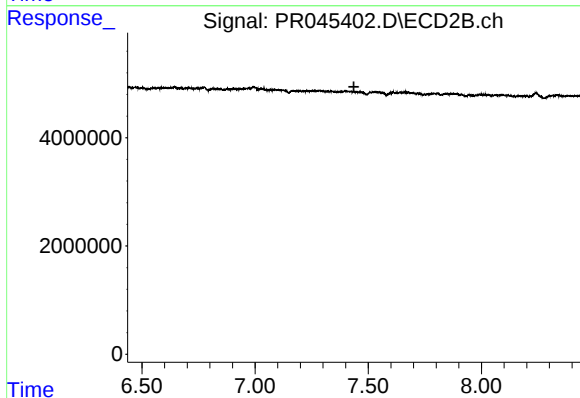
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#34 AR-1260-4

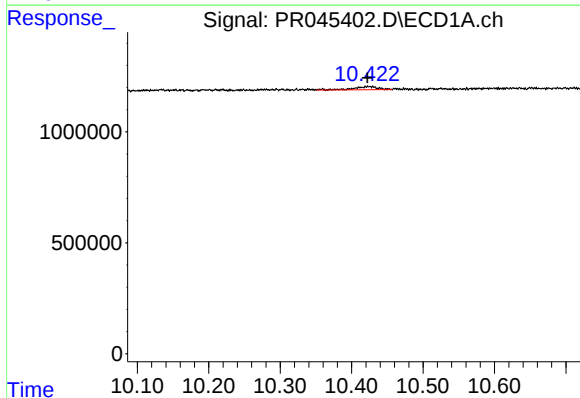
R.T.: 8.385 min
Delta R.T.: -0.064 min
Response: 199520
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



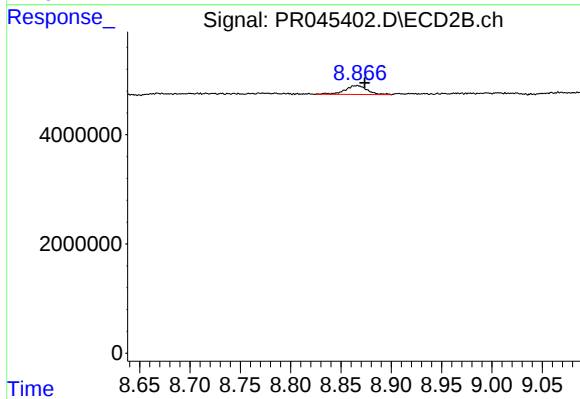
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.424 min
Delta R.T.: 0.001 min
Response: 344252
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 2481312
Conc: 0.49 ng/ml