

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
 Data File : PR055673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 20:31
 Operator : AJ\MA
 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: Aug 06 03:54:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.635	2.906	83883224	40826445	19.659	20.334
2)	SA Decachlor...	9.526	8.121	36693011	36775787	20.637	20.217
Target Compounds							
3)	L1 AR-1016-1	4.879f	4.037f	545845	156718	4.714	2.420 #
4)	L1 AR-1016-2	4.879	4.037	545845	156718	3.326	1.716 #
9)	L2 AR-1221-2	3.946	3.206	973290	577737	26.865	33.695 #
12)	L3 AR-1232-2	4.557	4.037	396112	156718	9.229	3.898 #
13)	L3 AR-1232-3	4.879	0.000	545845	0	7.459	N.D. #
16)	L4 AR-1242-1	4.879f	4.037f	545845	156718	5.803	2.922 #
17)	L4 AR-1242-2	4.879	4.037	545845	156718	4.029	2.095 #
20)	L4 AR-1242-5	5.827	4.815f	840172	229500	14.589	4.636 #
21)	L5 AR-1248-1	4.879f	4.037f	545845	156718	7.509	3.851 #
24)	L5 AR-1248-4	5.765f	0.000	902313	0	9.233	N.D. #
25)	L5 AR-1248-5	5.827	4.867f	840172	2128805	8.606	29.849 #
26)	L6 AR-1254-1	5.765	4.815f	902313	229500	8.810	2.100 #
27)	L6 AR-1254-2	0.000	4.996	0	929306	N.D.	9.597 #
28)	L6 AR-1254-3	6.384	5.434f	602780	691621	4.114	4.541
29)	L6 AR-1254-4	6.732f	5.636f	35049	477075	0.338	4.842 #
30)	L6 AR-1254-5	7.159	6.103	389567	393525	3.593	2.905
31)	L7 AR-1260-1	6.569	5.553	183875	602886	1.698	5.984 #
32)	L7 AR-1260-2	6.854	5.779f	214779	638024	1.736	5.218 #
33)	L7 AR-1260-3	7.246	0.000	212238	0	2.351	N.D. #
34)	L7 AR-1260-4	0.000	6.420	0	231499	N.D.	2.419 #
35)	L7 AR-1260-5	7.826	6.684	524546	531940	2.698	2.369
36)	L8 AR-1262-1	7.246	6.148	212238	113051	1.707	0.841 #
37)	L8 AR-1262-2	7.826	6.420	524546	231499	2.458	1.897
38)	L8 AR-1262-3	8.139	6.987	913491	564370	6.195	5.864
39)	L8 AR-1262-4	8.210	7.054	626867	444070	9.975	2.441 #
40)	L8 AR-1262-5	0.000	7.587	0	384566	N.D.	4.488 #
41)	L9 AR-1268-1	8.139	6.987	913491	564370	3.663	2.006 #
42)	L9 AR-1268-2	8.210	7.054	626867	444070	2.746	1.736 #
43)	L9 AR-1268-3	8.437	7.283	581507	180441	3.020	0.838 #
44)	L9 AR-1268-4	0.000	7.587	0	384566	N.D.	4.047 #
45)	L9 AR-1268-5	9.218	7.882	408548	373058	0.668	0.547

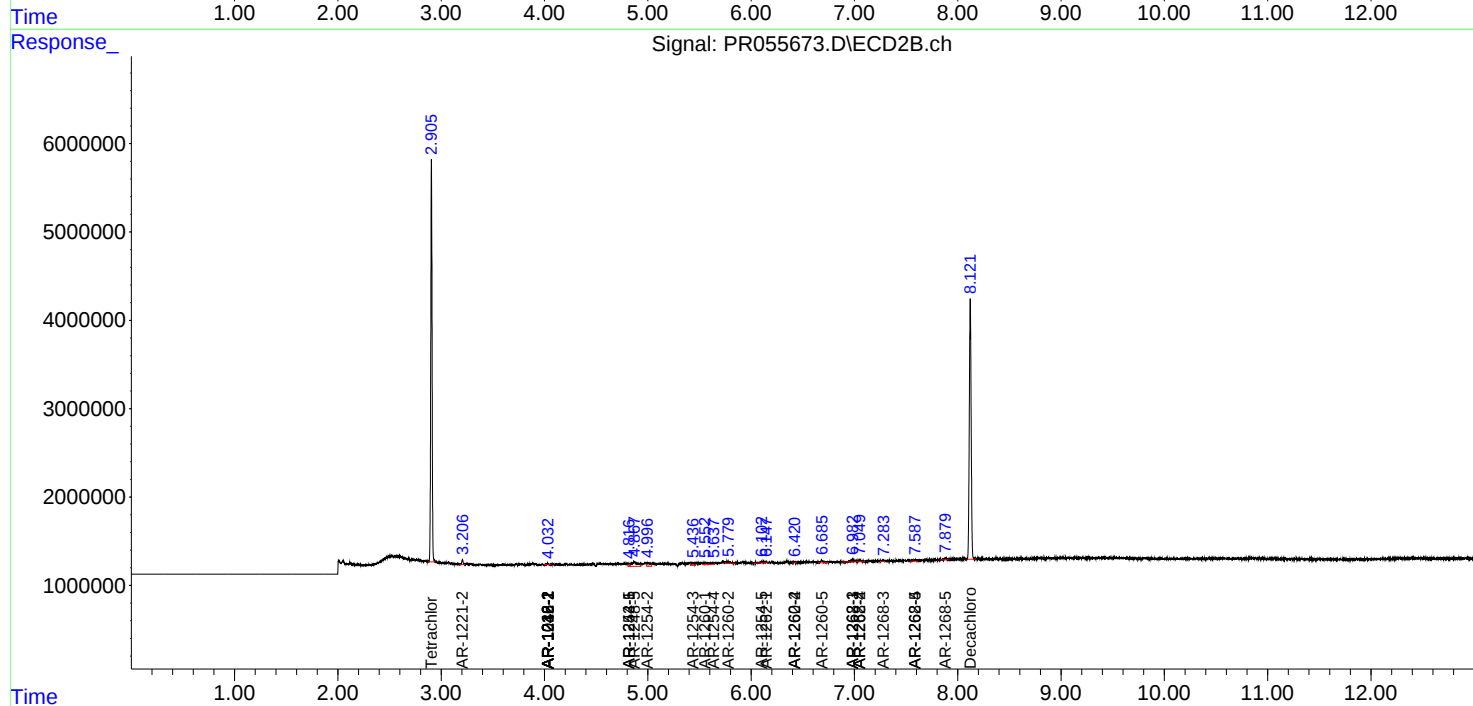
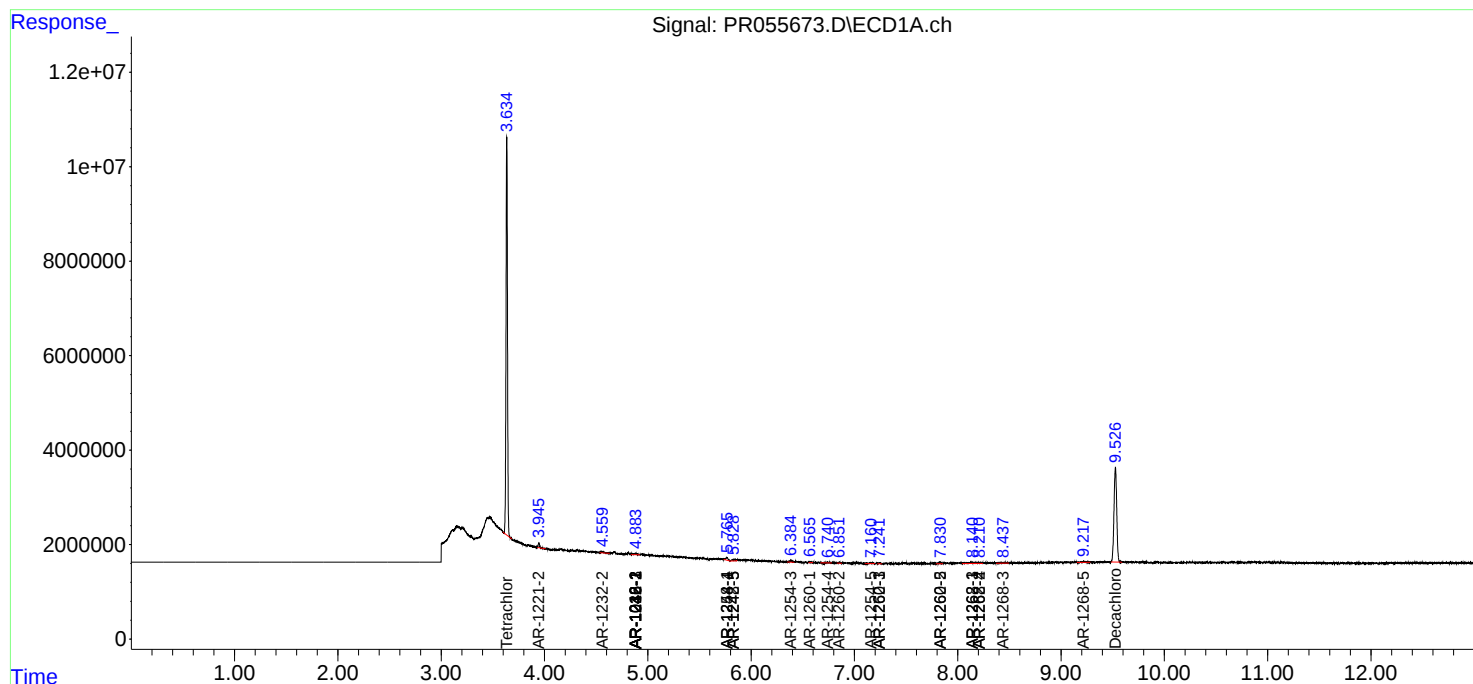
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

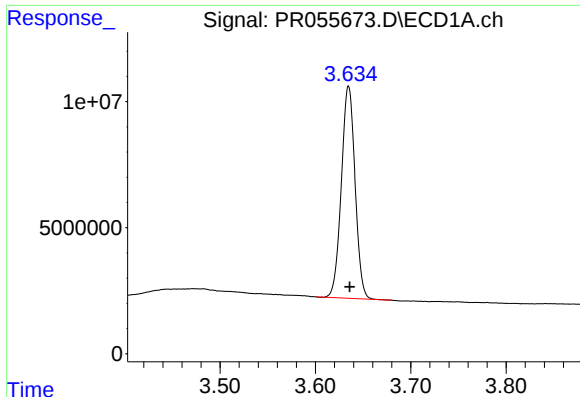
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
Data File : PR055673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 20:31
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 03:54:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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

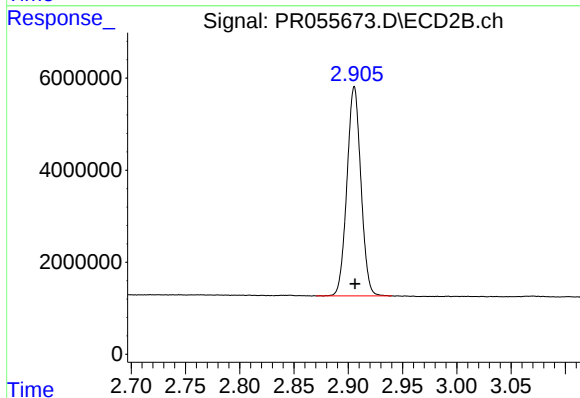




#1 Tetrachloro-m-xylene

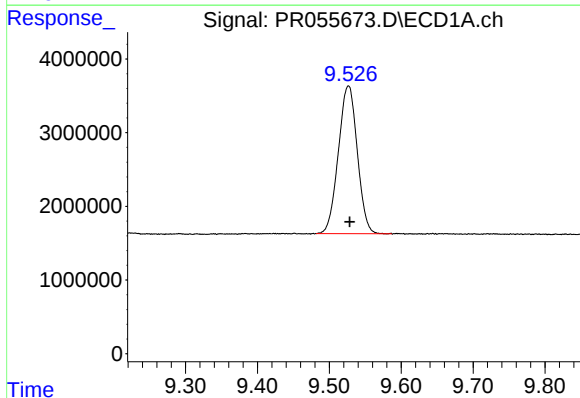
R.T.: 3.635 min
Delta R.T.: -0.001 min
Response: 83883224
Conc: 19.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



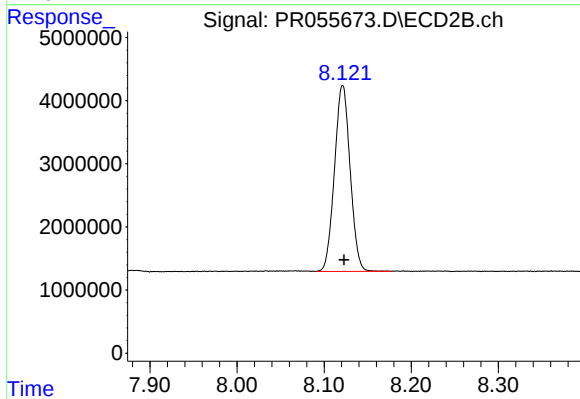
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 40826445
Conc: 20.33 ng/ml



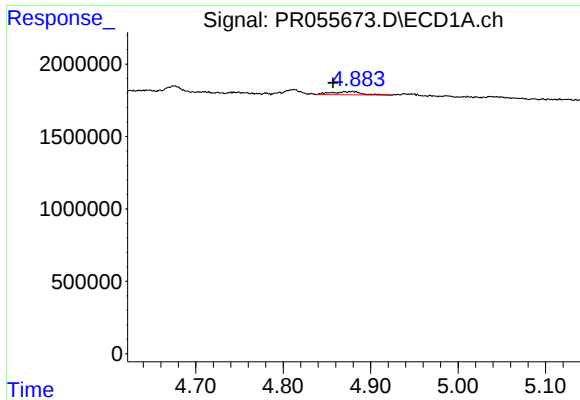
#2 Decachlorobiphenyl

R.T.: 9.526 min
Delta R.T.: -0.002 min
Response: 36693011
Conc: 20.64 ng/ml



#2 Decachlorobiphenyl

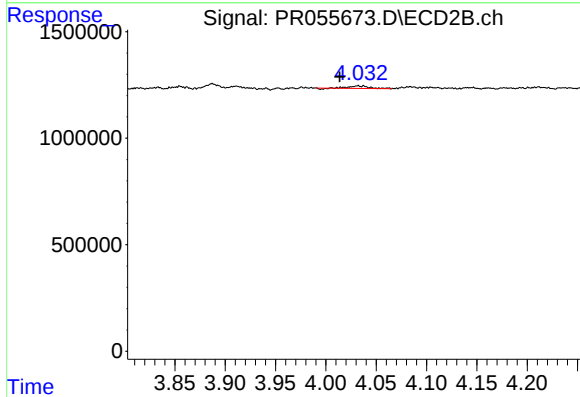
R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 36775787
Conc: 20.22 ng/ml



#3 AR-1016-1

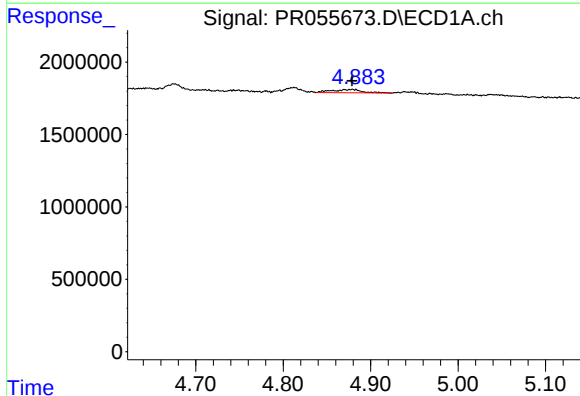
R.T.: 4.879 min
Delta R.T.: 0.022 min
Response: 545845
Conc: 4.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



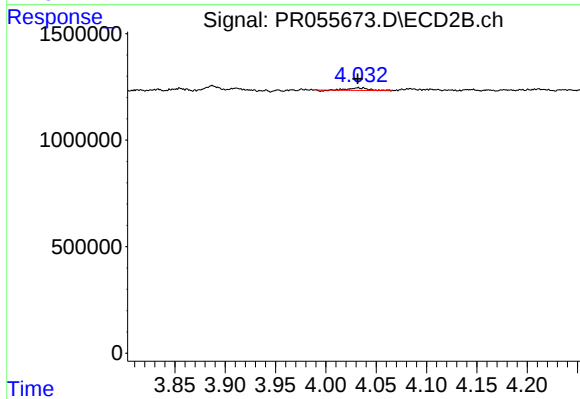
#3 AR-1016-1

R.T.: 4.037 min
Delta R.T.: 0.024 min
Response: 156718
Conc: 2.42 ng/ml



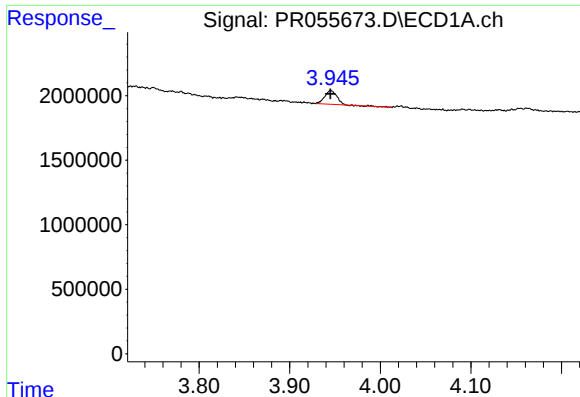
#4 AR-1016-2

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 545845
Conc: 3.33 ng/ml



#4 AR-1016-2

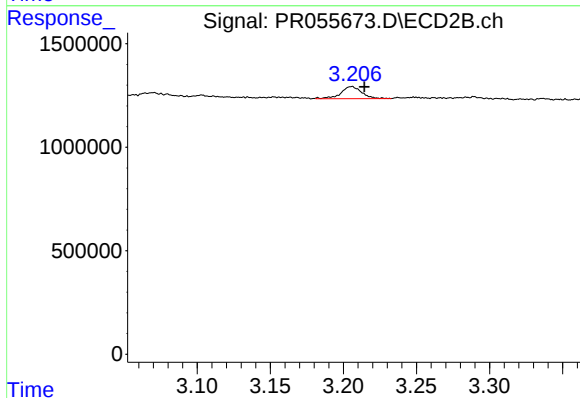
R.T.: 4.037 min
Delta R.T.: 0.006 min
Response: 156718
Conc: 1.72 ng/ml



#9 AR-1221-2

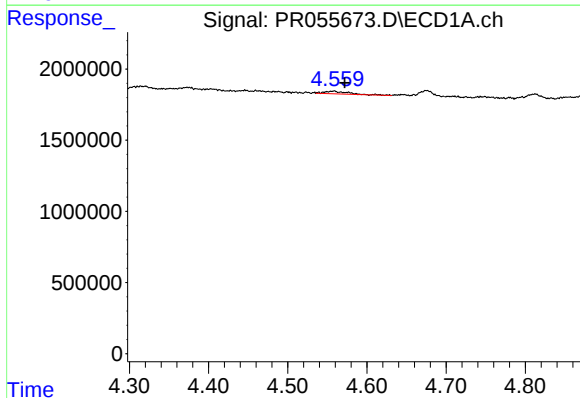
R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 973290
Conc: 26.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



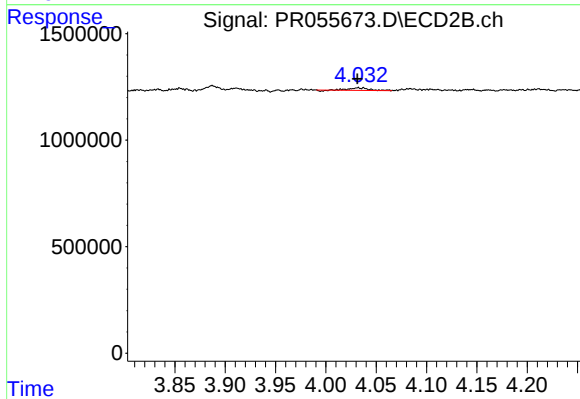
#9 AR-1221-2

R.T.: 3.206 min
Delta R.T.: -0.009 min
Response: 577737
Conc: 33.70 ng/ml



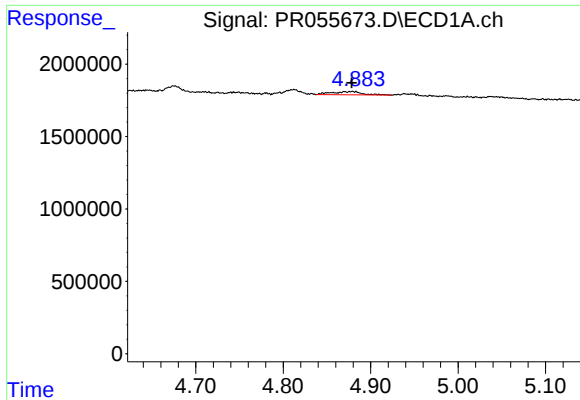
#12 AR-1232-2

R.T.: 4.557 min
Delta R.T.: -0.014 min
Response: 396112
Conc: 9.23 ng/ml



#12 AR-1232-2

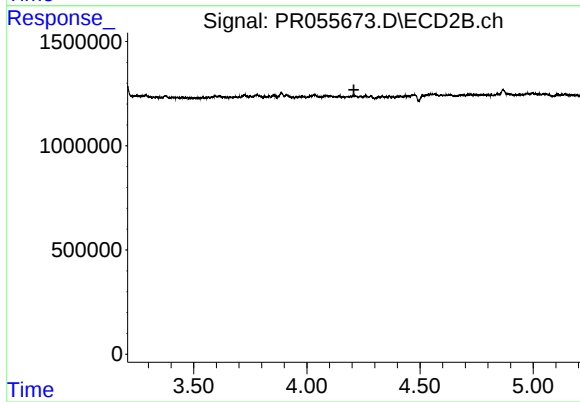
R.T.: 4.037 min
Delta R.T.: 0.006 min
Response: 156718
Conc: 3.90 ng/ml



#13 AR-1232-3

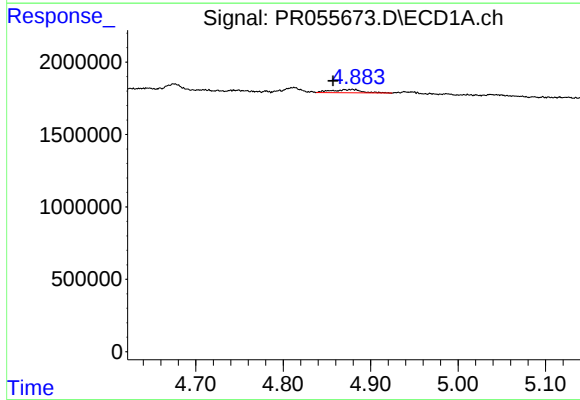
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 545845
Conc: 7.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



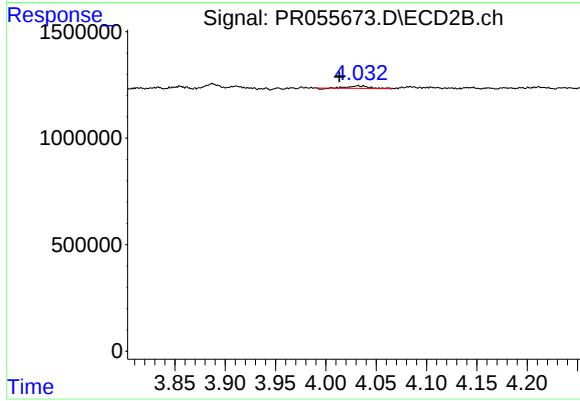
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



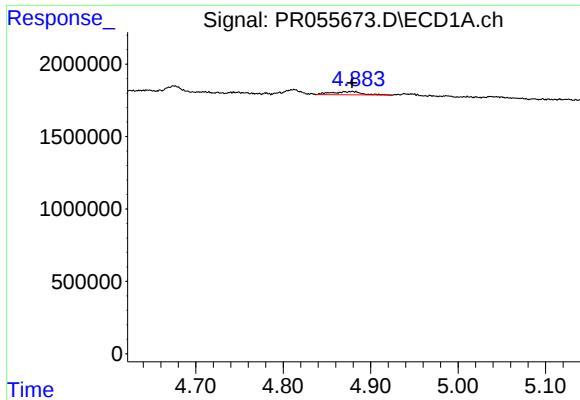
#16 AR-1242-1

R.T.: 4.879 min
Delta R.T.: 0.022 min
Response: 545845
Conc: 5.80 ng/ml



#16 AR-1242-1

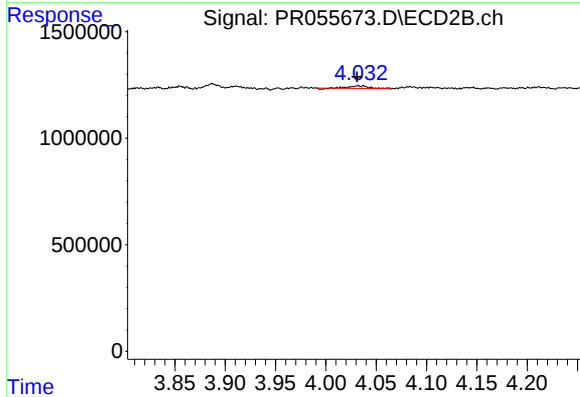
R.T.: 4.037 min
Delta R.T.: 0.024 min
Response: 156718
Conc: 2.92 ng/ml



#17 AR-1242-2

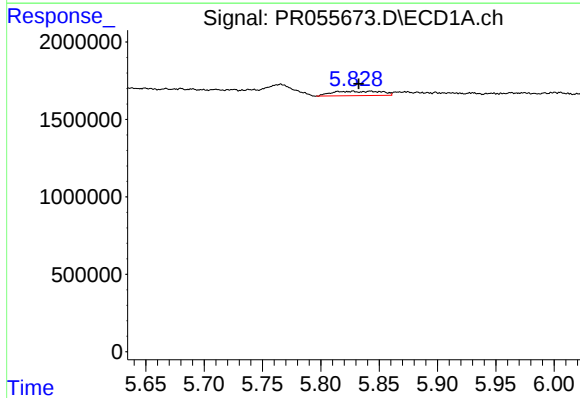
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 545845
Conc: 4.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



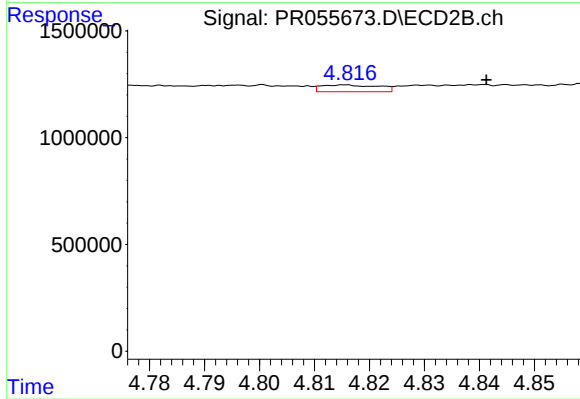
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: 0.007 min
Response: 156718
Conc: 2.10 ng/ml



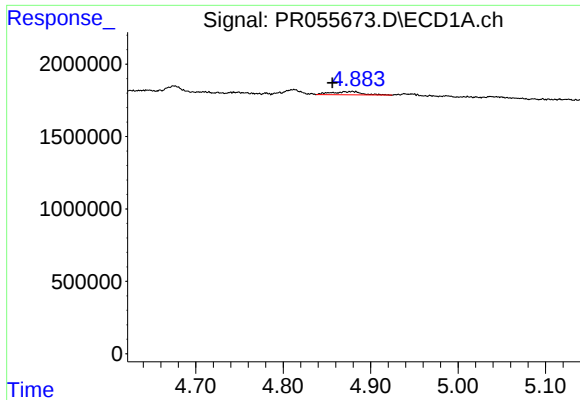
#20 AR-1242-5

R.T.: 5.827 min
Delta R.T.: -0.005 min
Response: 840172
Conc: 14.59 ng/ml



#20 AR-1242-5

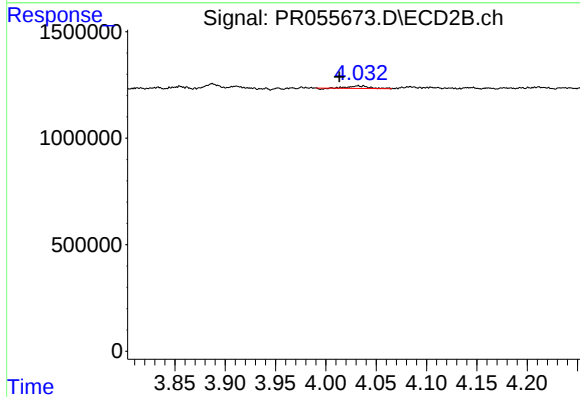
R.T.: 4.815 min
Delta R.T.: -0.026 min
Response: 229500
Conc: 4.64 ng/ml



#21 AR-1248-1

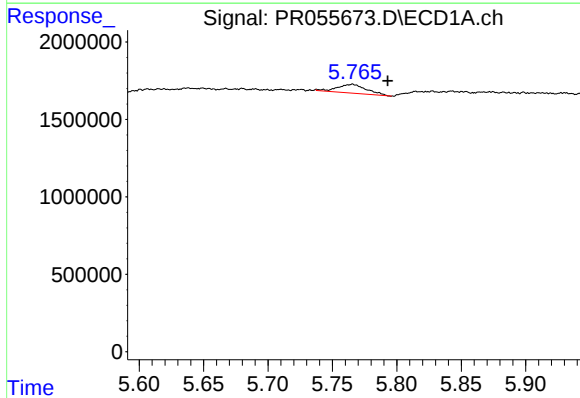
R.T.: 4.879 min
Delta R.T.: 0.023 min
Response: 545845
Conc: 7.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



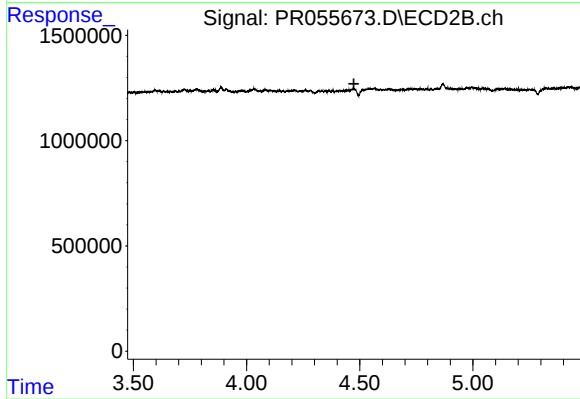
#21 AR-1248-1

R.T.: 4.037 min
Delta R.T.: 0.024 min
Response: 156718
Conc: 3.85 ng/ml



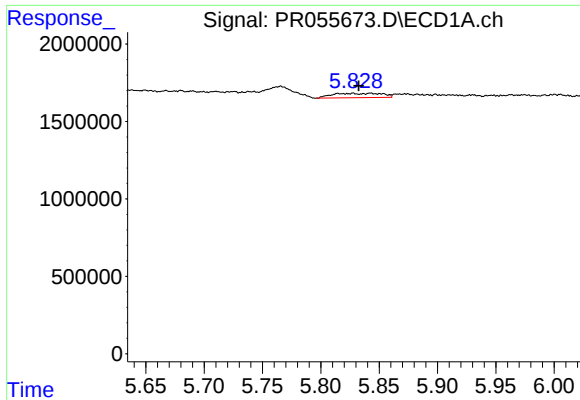
#24 AR-1248-4

R.T.: 5.765 min
Delta R.T.: -0.028 min
Response: 902313
Conc: 9.23 ng/ml



#24 AR-1248-4

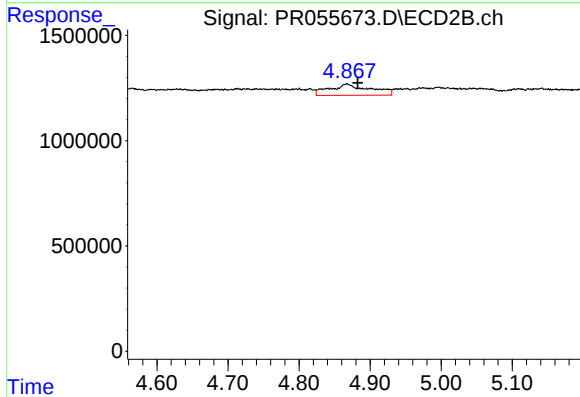
R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



#25 AR-1248-5

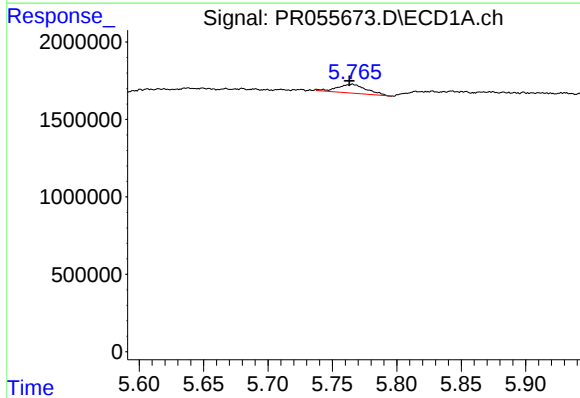
R.T.: 5.827 min
Delta R.T.: -0.005 min
Response: 840172
Conc: 8.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



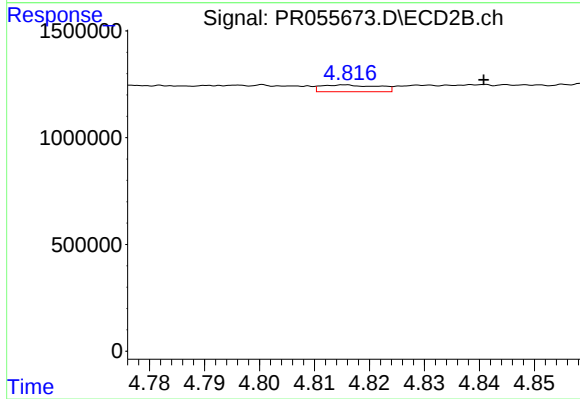
#25 AR-1248-5

R.T.: 4.867 min
Delta R.T.: -0.015 min
Response: 2128805
Conc: 29.85 ng/ml



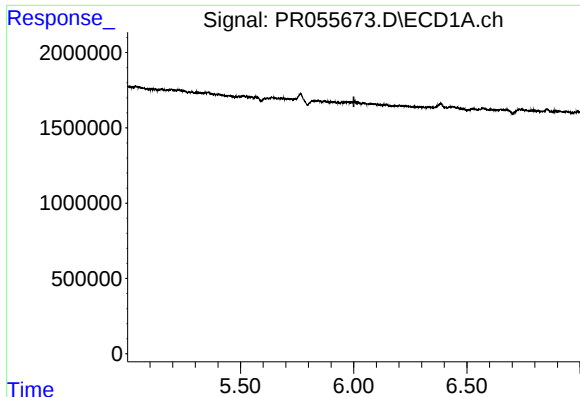
#26 AR-1254-1

R.T.: 5.765 min
Delta R.T.: 0.002 min
Response: 902313
Conc: 8.81 ng/ml



#26 AR-1254-1

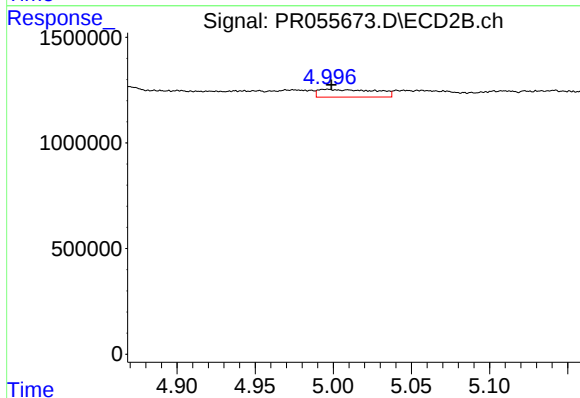
R.T.: 4.815 min
Delta R.T.: -0.025 min
Response: 229500
Conc: 2.10 ng/ml



#27 AR-1254-2

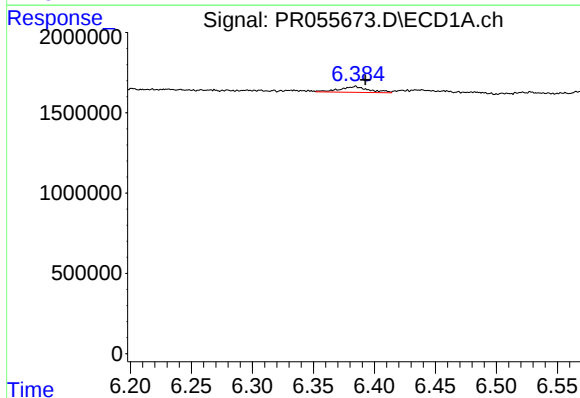
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



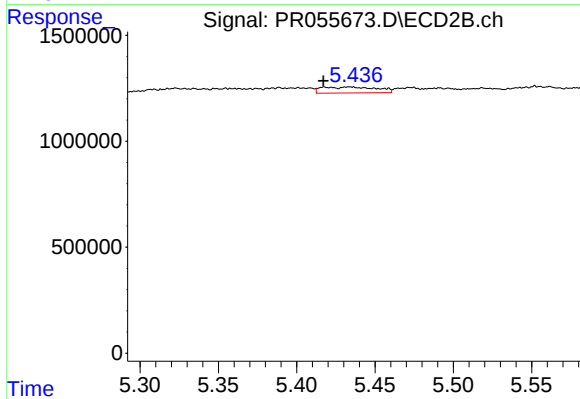
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 929306
Conc: 9.60 ng/ml



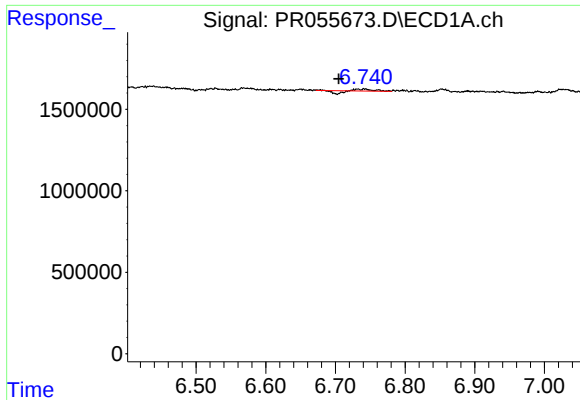
#28 AR-1254-3

R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 602780
Conc: 4.11 ng/ml



#28 AR-1254-3

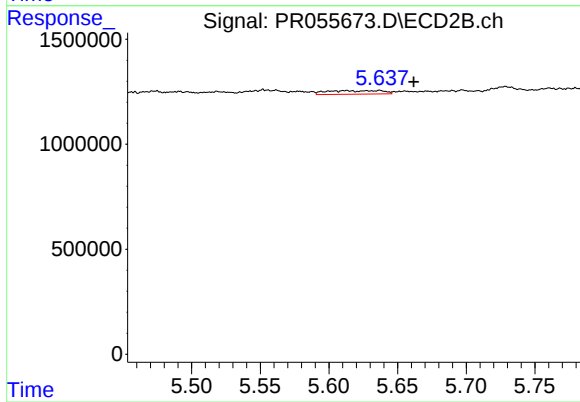
R.T.: 5.434 min
Delta R.T.: 0.017 min
Response: 691621
Conc: 4.54 ng/ml



#29 AR-1254-4

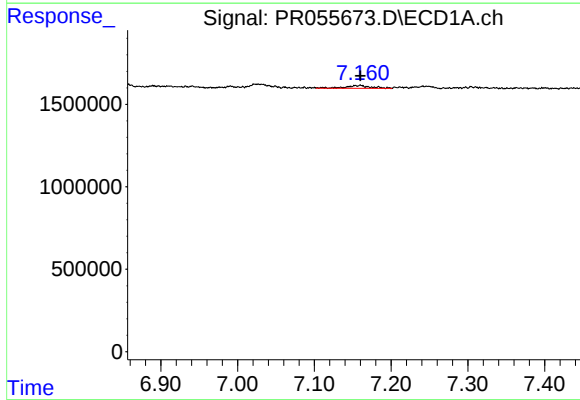
R.T.: 6.732 min
Delta R.T.: 0.028 min
Response: 35049
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



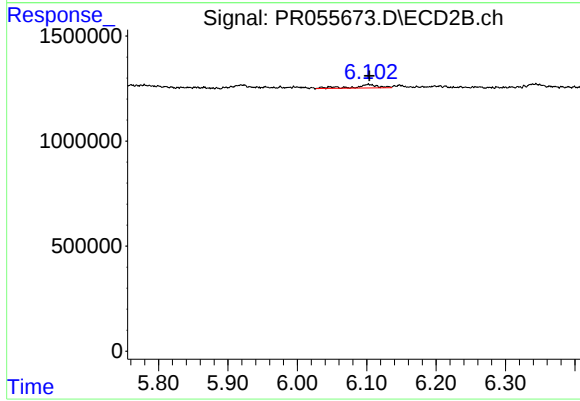
#29 AR-1254-4

R.T.: 5.636 min
Delta R.T.: -0.026 min
Response: 477075
Conc: 4.84 ng/ml



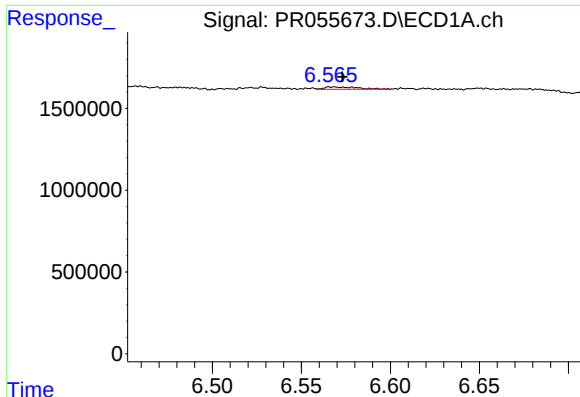
#30 AR-1254-5

R.T.: 7.159 min
Delta R.T.: -0.001 min
Response: 389567
Conc: 3.59 ng/ml



#30 AR-1254-5

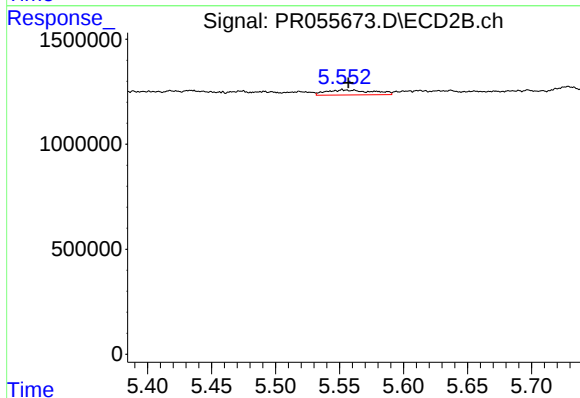
R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 393525
Conc: 2.90 ng/ml



#31 AR-1260-1

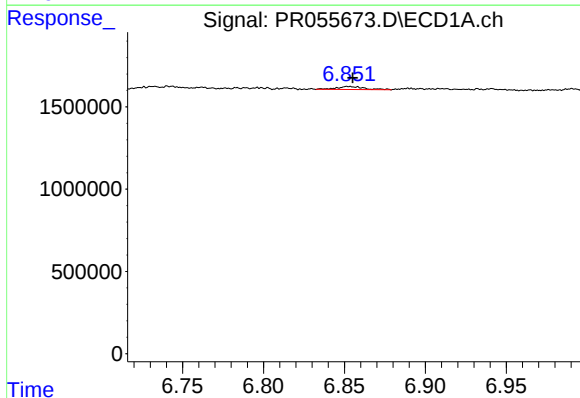
R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 183875
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



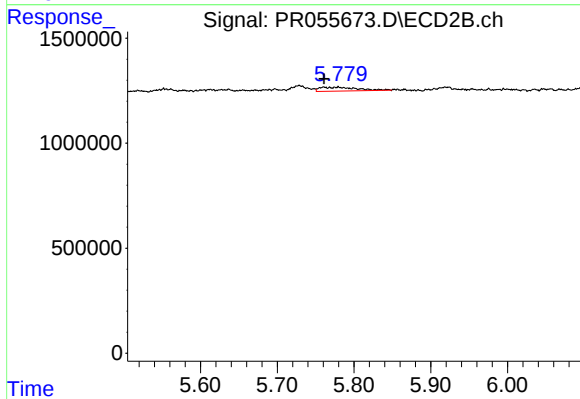
#31 AR-1260-1

R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 602886
Conc: 5.98 ng/ml



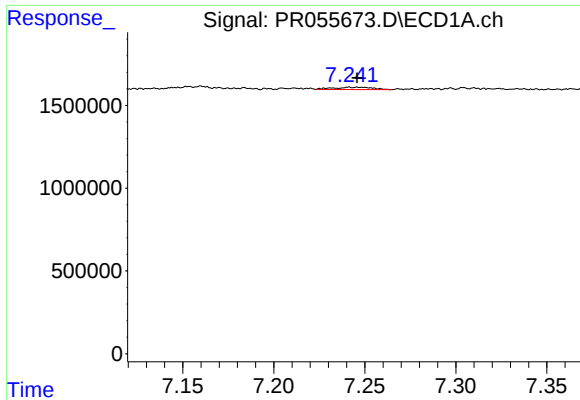
#32 AR-1260-2

R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 214779
Conc: 1.74 ng/ml



#32 AR-1260-2

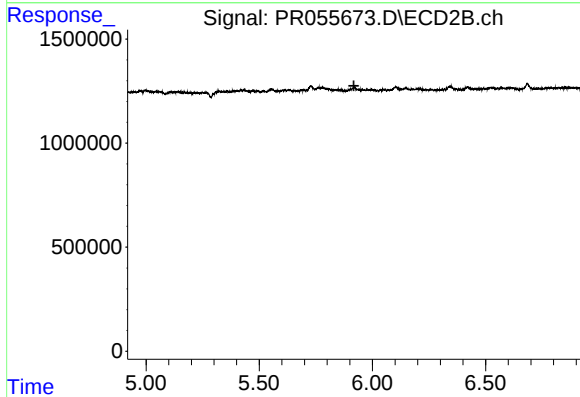
R.T.: 5.779 min
Delta R.T.: 0.018 min
Response: 638024
Conc: 5.22 ng/ml



#33 AR-1260-3

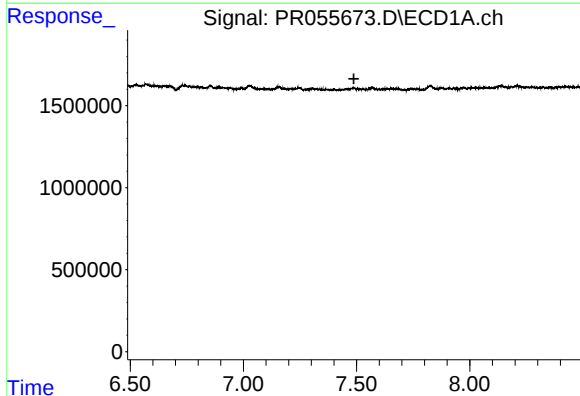
R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 212238
Conc: 2.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



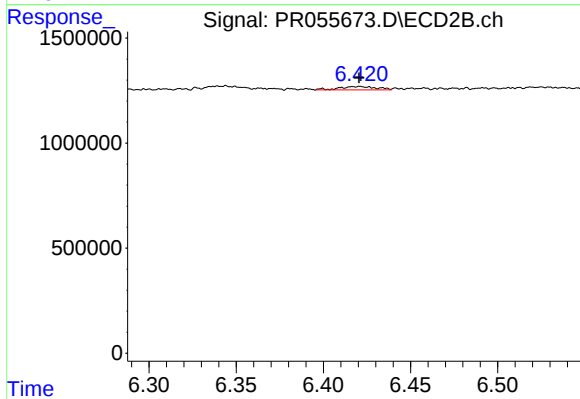
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



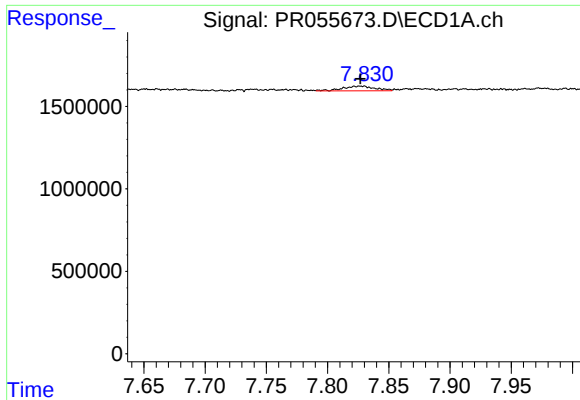
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



#34 AR-1260-4

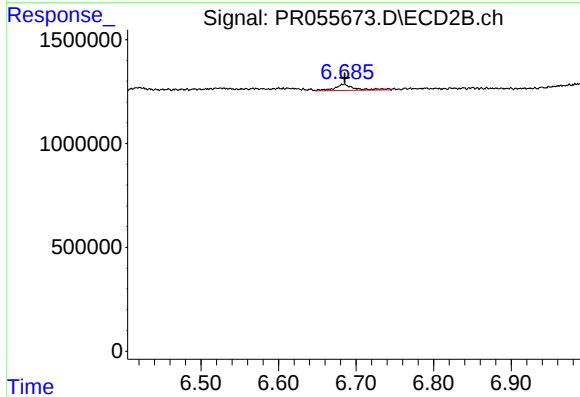
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 231499
Conc: 2.42 ng/ml



#35 AR-1260-5

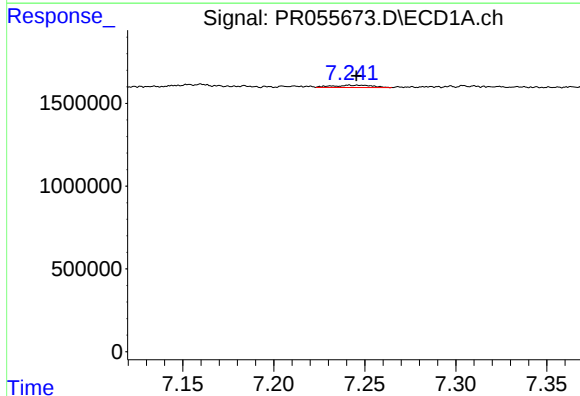
R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 524546
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



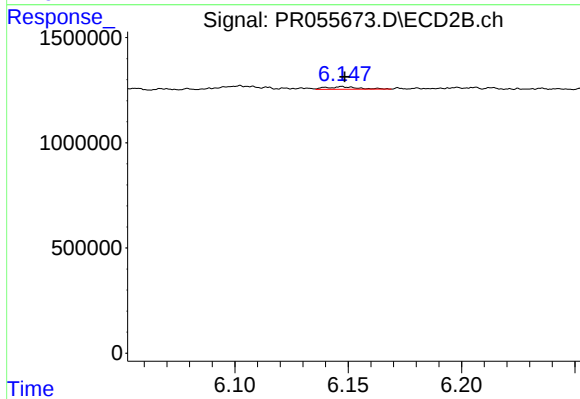
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.001 min
Response: 531940
Conc: 2.37 ng/ml



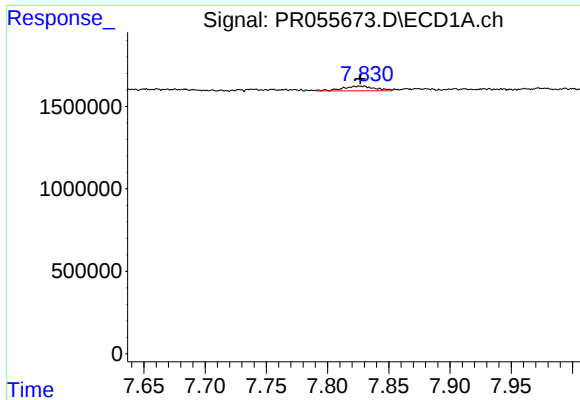
#36 AR-1262-1

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 212238
Conc: 1.71 ng/ml



#36 AR-1262-1

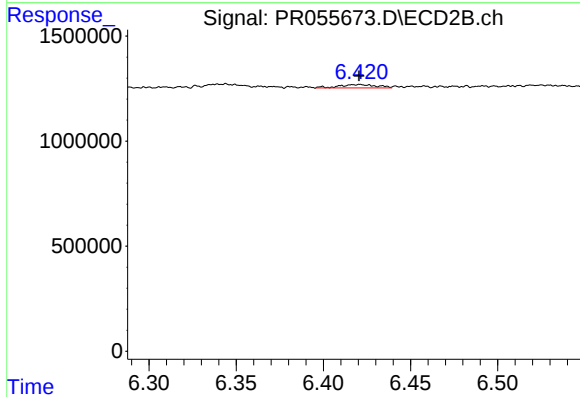
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 113051
Conc: 0.84 ng/ml



#37 AR-1262-2

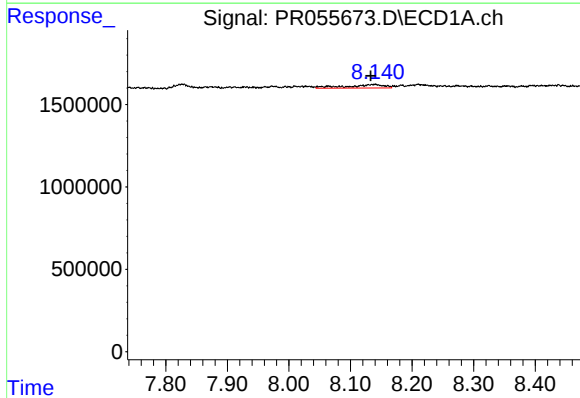
R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 524546
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



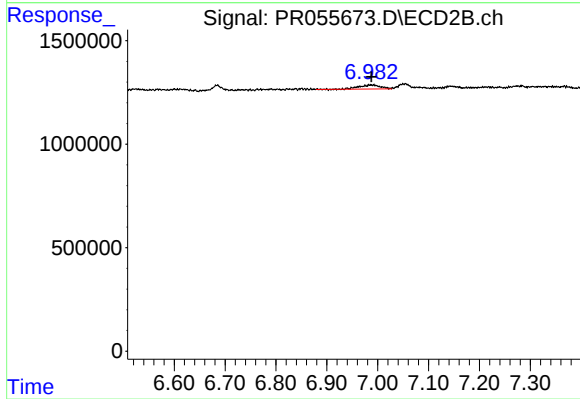
#37 AR-1262-2

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 231499
Conc: 1.90 ng/ml



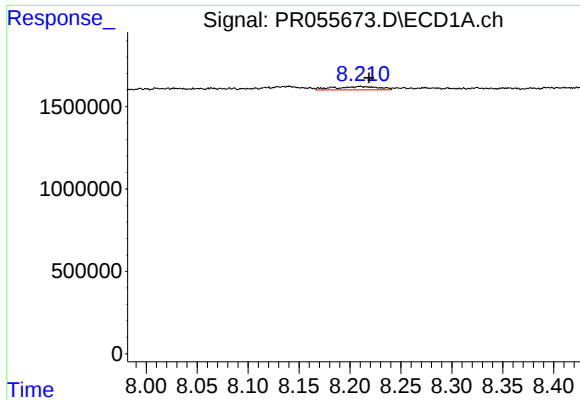
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.006 min
Response: 913491
Conc: 6.20 ng/ml



#38 AR-1262-3

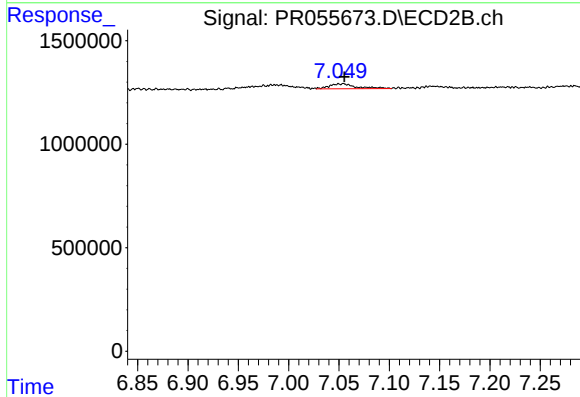
R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 564370
Conc: 5.86 ng/ml



#39 AR-1262-4

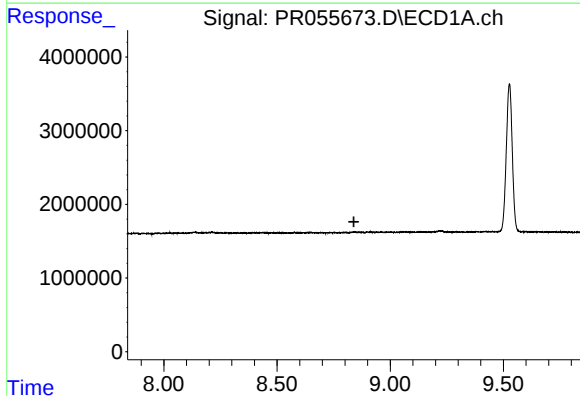
R.T.: 8.210 min
Delta R.T.: -0.008 min
Response: 626867
Conc: 9.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



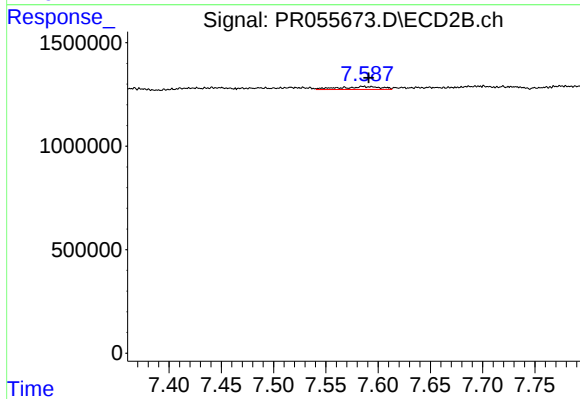
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 444070
Conc: 2.44 ng/ml



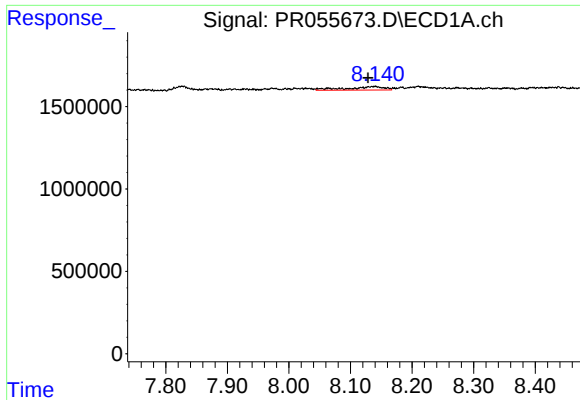
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

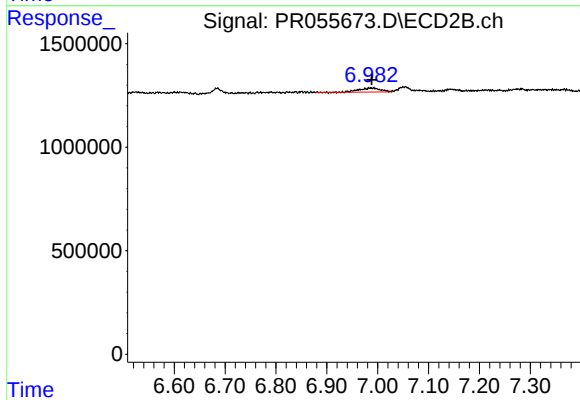
R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 384566
Conc: 4.49 ng/ml



#41 AR-1268-1

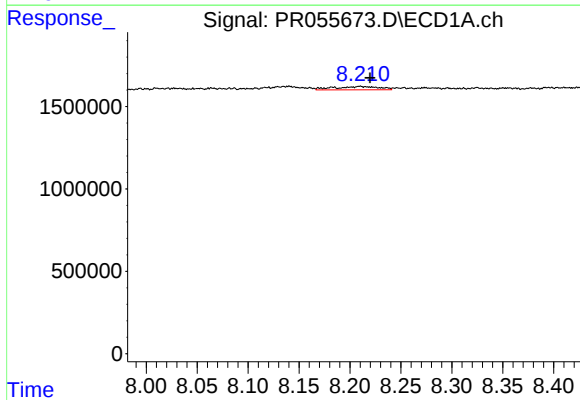
R.T.: 8.139 min
Delta R.T.: 0.011 min
Response: 913491
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



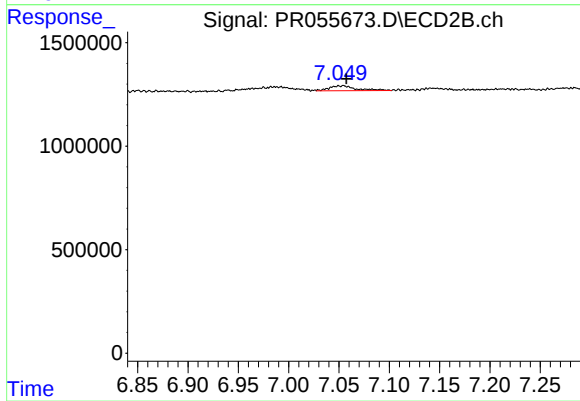
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 564370
Conc: 2.01 ng/ml



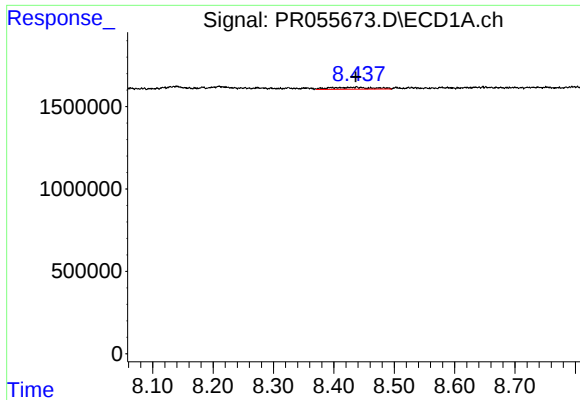
#42 AR-1268-2

R.T.: 8.210 min
Delta R.T.: -0.009 min
Response: 626867
Conc: 2.75 ng/ml



#42 AR-1268-2

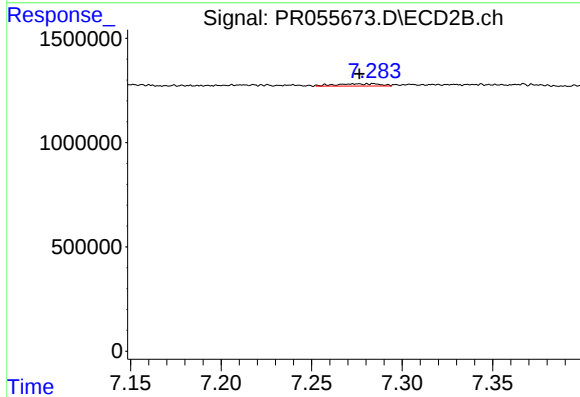
R.T.: 7.054 min
Delta R.T.: -0.004 min
Response: 444070
Conc: 1.74 ng/ml



#43 AR-1268-3

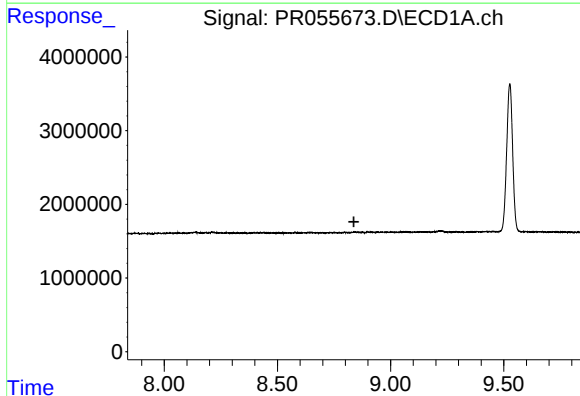
R.T.: 8.437 min
Delta R.T.: 0.001 min
Response: 581507
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



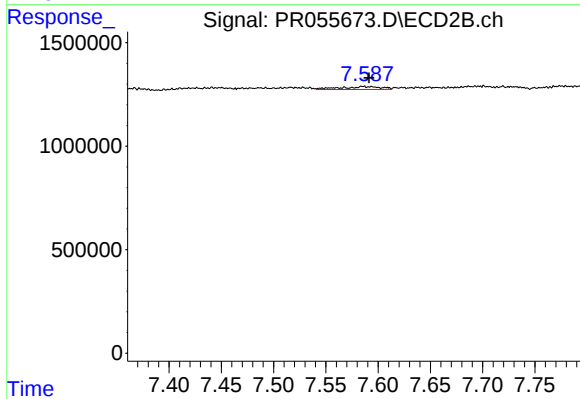
#43 AR-1268-3

R.T.: 7.283 min
Delta R.T.: 0.007 min
Response: 180441
Conc: 0.84 ng/ml



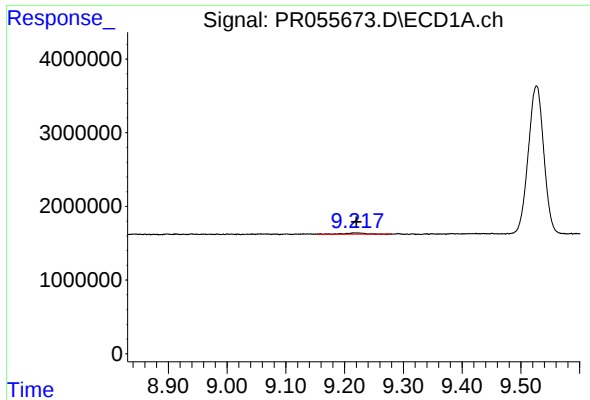
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.



#44 AR-1268-4

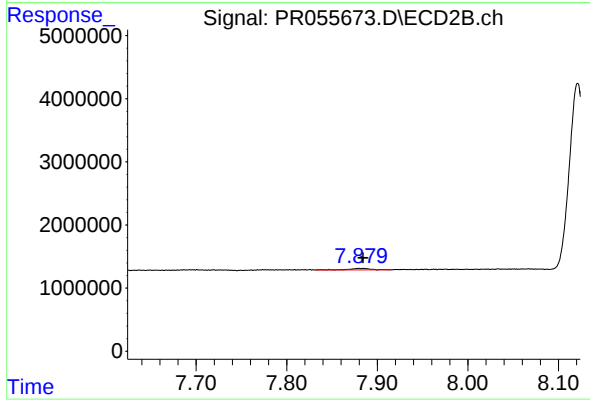
R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 384566
Conc: 4.05 ng/ml



#45 AR-1268-5

R.T.: 9.218 min
Delta R.T.: -0.002 min
Response: 408548
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.882 min
Delta R.T.: -0.003 min
Response: 373058
Conc: 0.55 ng/ml