

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 17:45
 Operator : AJ\MA
 Sample : N1645-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 03:59:38 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	35735296	22142162	18.771	17.602
2)	SA Decachlor...	9.365	7.952	34424925	26215860	20.533	20.048
Target Compounds							
3)	L1 AR-1016-1	4.778	3.892	629876	359094	9.666	7.915
4)	L1 AR-1016-2	4.799	3.908	839481	776725	8.519	10.531
5)	L1 AR-1016-3	4.862	4.081	813708	360925	13.747	8.892 #
6)	L1 AR-1016-4	4.967	4.132	454748	256766	9.861	7.927
7)	L1 AR-1016-5	5.276	4.343	587114	353329	12.426	8.699 #
8)	L2 AR-1221-1	3.787	0.000	770419	0	18.717	N.D. #
9)	L2 AR-1221-2	3.871	3.101	745797	505944	24.252	23.119
10)	L2 AR-1221-3	3.951	3.181	1060184	695786	10.887	9.933
11)	L3 AR-1232-1	3.951	3.181	1060184	695786	27.789	26.356
12)	L3 AR-1232-2	4.493	3.908	573204	776725	27.072	25.254
13)	L3 AR-1232-3	4.799	4.081	839481	360925	21.061	22.672
14)	L3 AR-1232-4	4.967	4.170	454748	339798	23.352	24.624
15)	L3 AR-1232-5	5.063	4.343	361694	353329	24.992	22.160
16)	L4 AR-1242-1	4.778	3.892	629876	359094	13.317	11.232
17)	L4 AR-1242-2	4.799	3.908	839481	776725	11.865	14.574
18)	L4 AR-1242-3	4.862	4.081	813708	360925	18.481	12.887 #
19)	L4 AR-1242-4	4.967	4.170	454748	339798	13.011	12.571
20)	L4 AR-1242-5	5.750	4.704	813989	408973	18.586	11.703 #
21)	L5 AR-1248-1	4.778	3.892	629876	359094	16.987	13.810
22)	L5 AR-1248-2	5.063	4.132	361694	256766	7.197	6.298
23)	L5 AR-1248-3	5.276	4.170	587114	339798	10.013	8.753
24)	L5 AR-1248-4	5.708	4.343	598260	353329	9.231	7.385
25)	L5 AR-1248-5	5.750	4.745	813989	222042	12.376	4.969 #
26)	L6 AR-1254-1	5.672	4.704	263339	408973	3.992	5.817 #
27)	L6 AR-1254-2	5.914	0.000	832848	0	7.641	N.D. #
28)	L6 AR-1254-3	6.330f	5.269	3265622	225526	28.238	2.316 #
35)	L7 AR-1260-5	7.719	6.530	137094	103993	0.844	0.632 #
37)	L8 AR-1262-2	7.719	0.000	137094	0	0.724	N.D. #
39)	L8 AR-1262-4	8.106	6.895	208905	17522	3.948	0.146 #
42)	L9 AR-1268-2	8.106	6.895	208905	17522	1.039	0.103 #

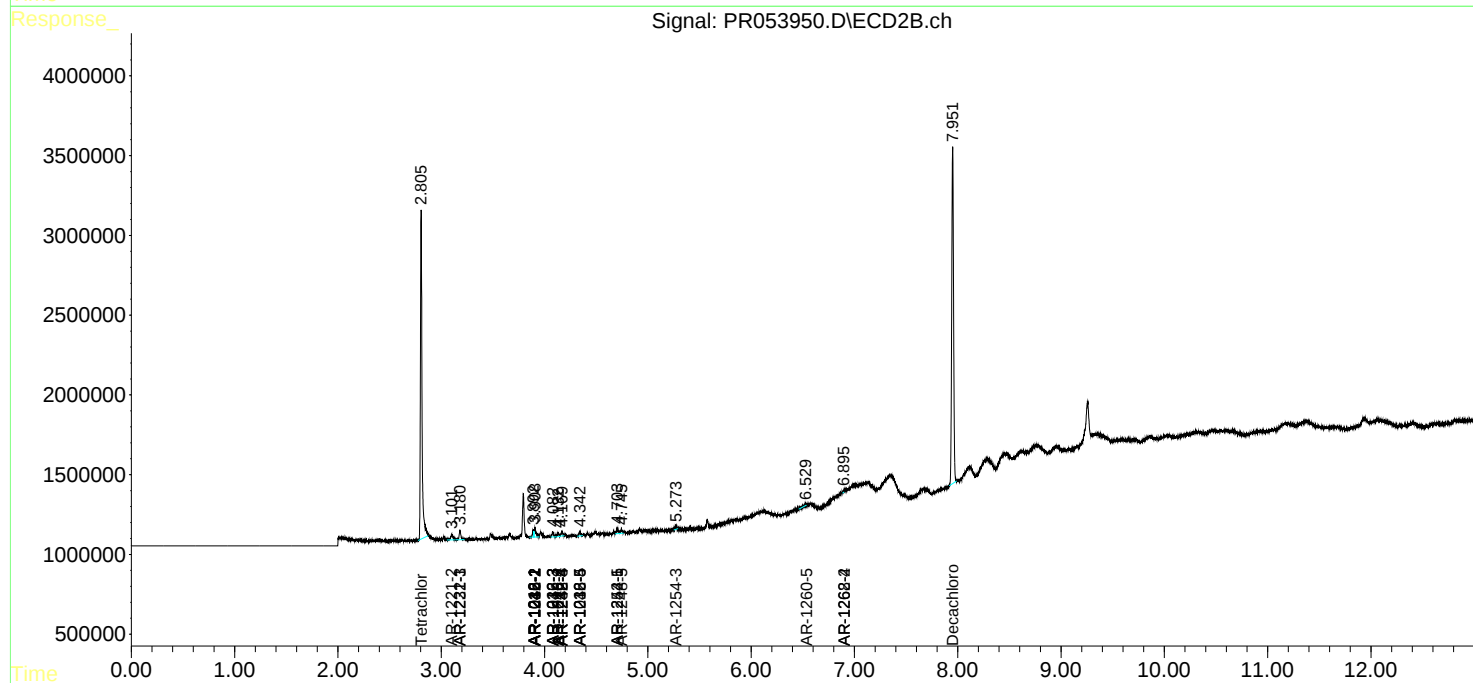
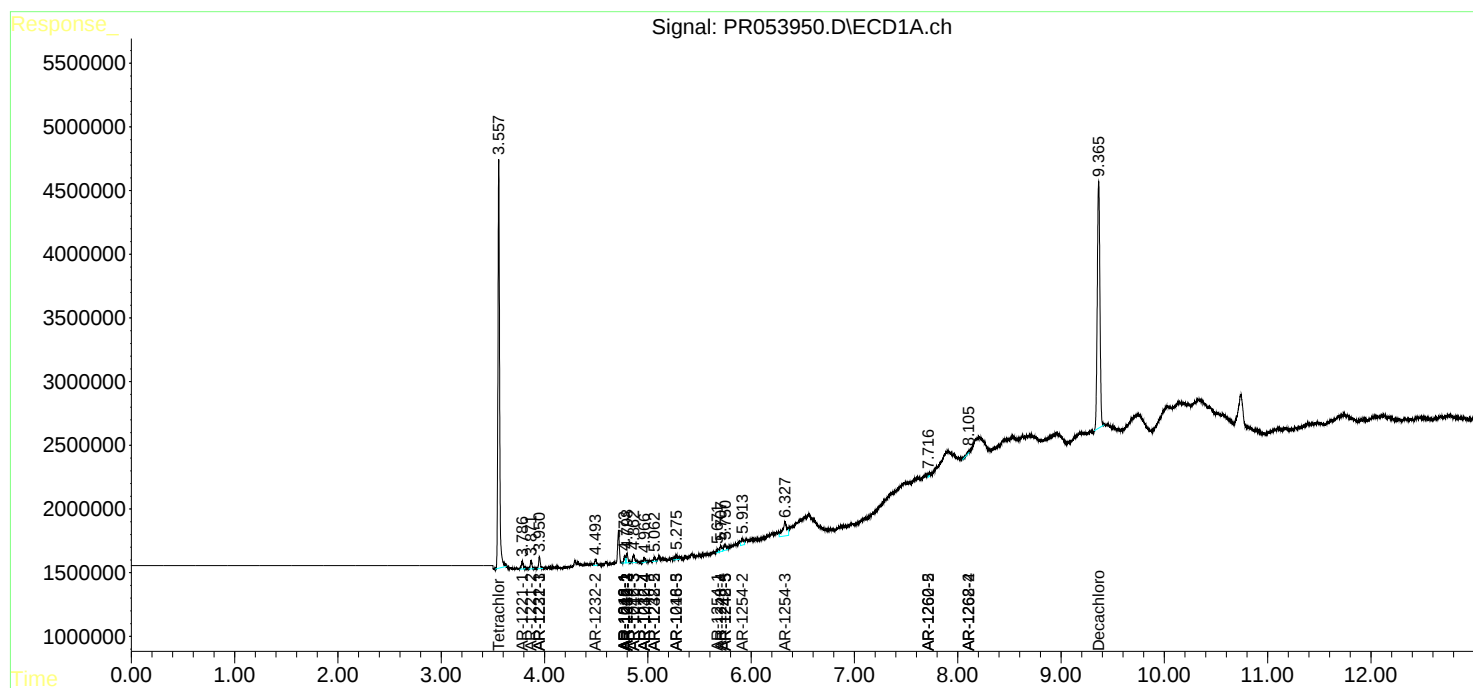
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

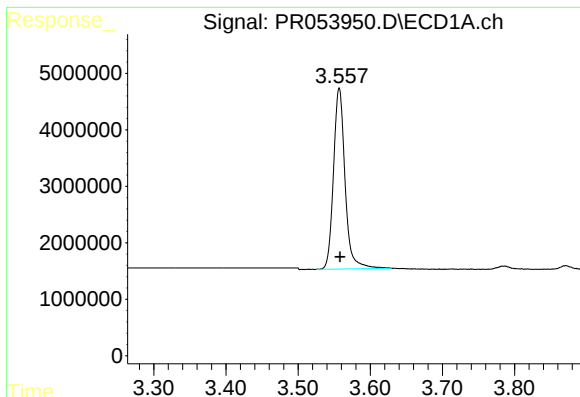
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 17:45
Operator : AJ\MA
Sample : N1645-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 03:59:38 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

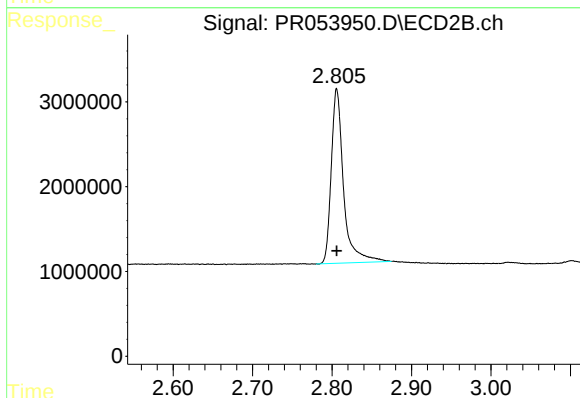




#1 Tetrachloro-m-xylene

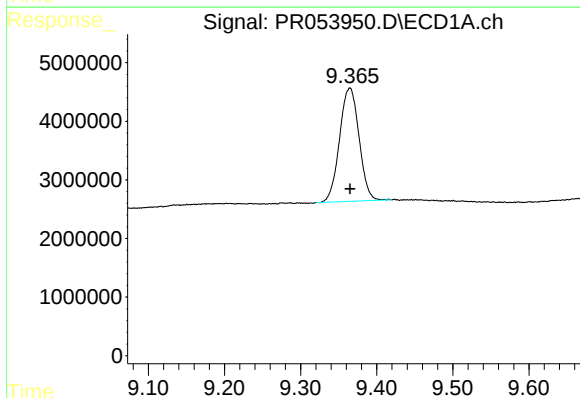
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 35735296
Conc: 18.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



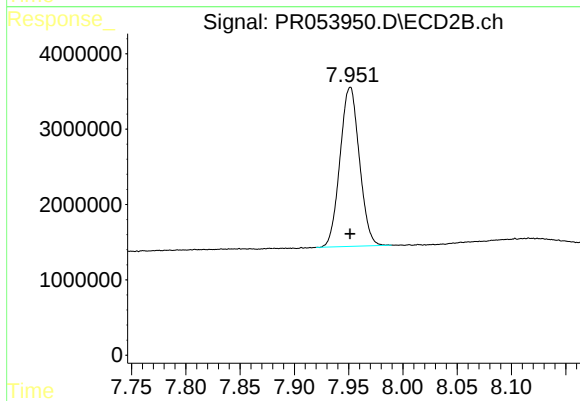
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 22142162
Conc: 17.60 ng/ml



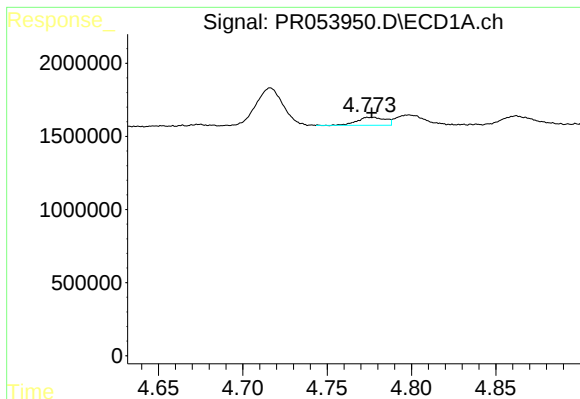
#2 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 34424925
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

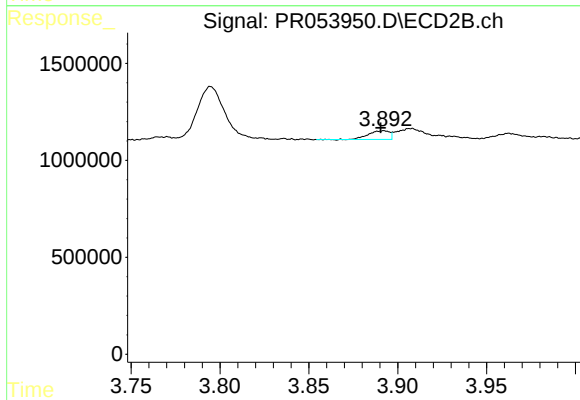
R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 26215860
Conc: 20.05 ng/ml



#3 AR-1016-1

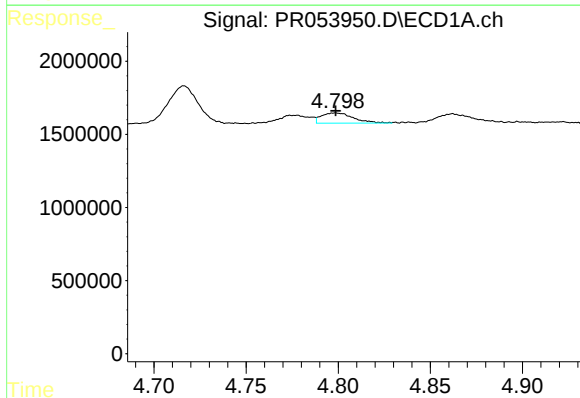
R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 629876
Conc: 9.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



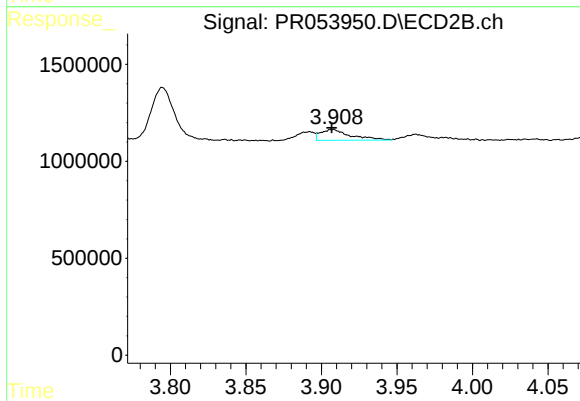
#3 AR-1016-1

R.T.: 3.892 min
Delta R.T.: 0.002 min
Response: 359094
Conc: 7.91 ng/ml



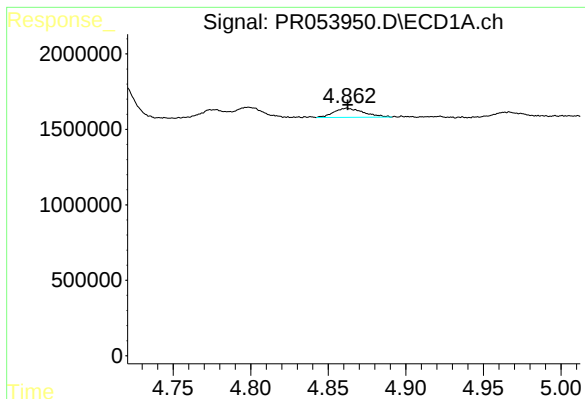
#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 839481
Conc: 8.52 ng/ml



#4 AR-1016-2

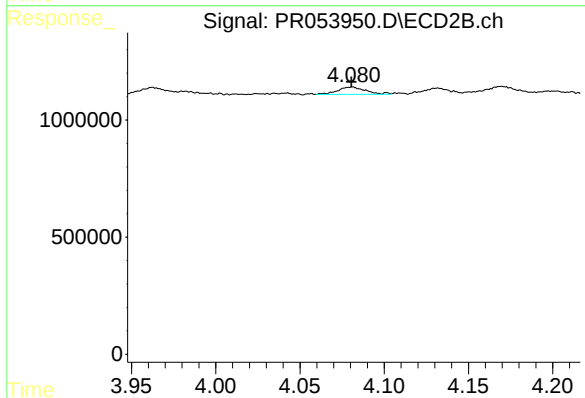
R.T.: 3.908 min
Delta R.T.: 0.001 min
Response: 776725
Conc: 10.53 ng/ml



#5 AR-1016-3

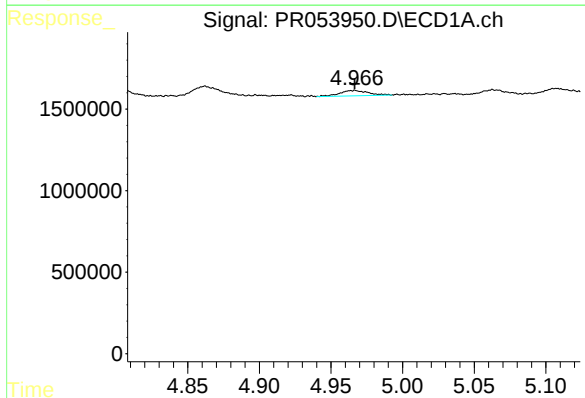
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 813708
Conc: 13.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



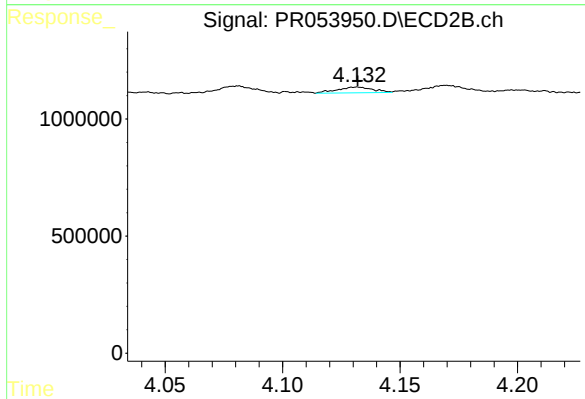
#5 AR-1016-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 360925
Conc: 8.89 ng/ml



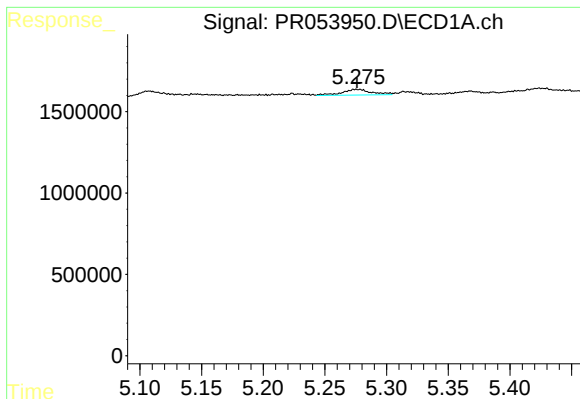
#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 454748
Conc: 9.86 ng/ml



#6 AR-1016-4

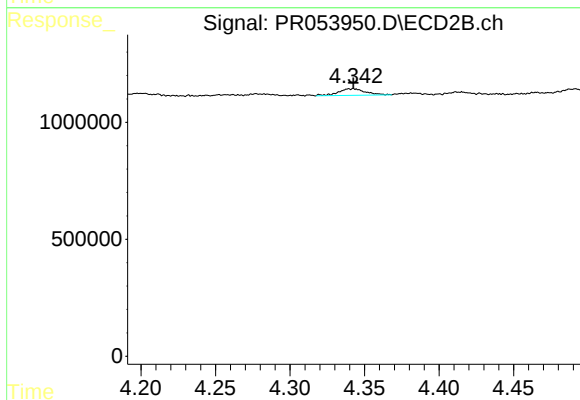
R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 256766
Conc: 7.93 ng/ml



#7 AR-1016-5

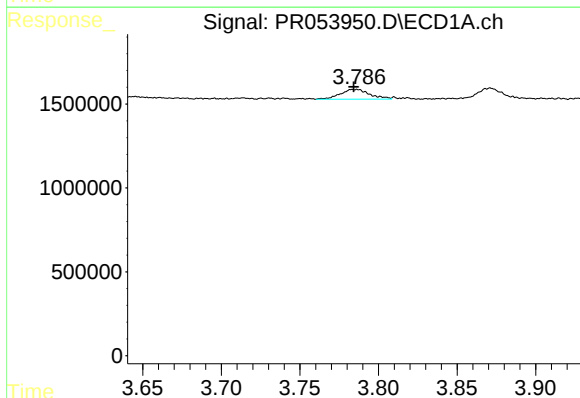
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 587114
Conc: 12.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



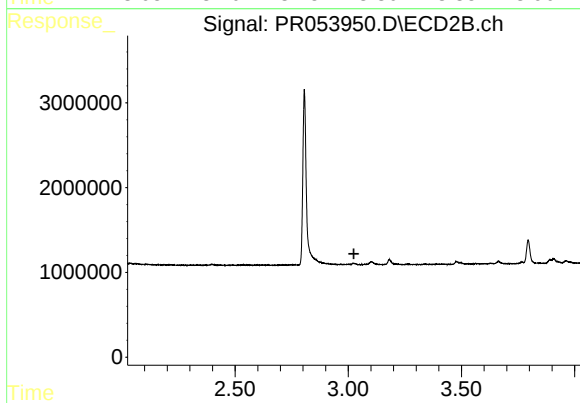
#7 AR-1016-5

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 353329
Conc: 8.70 ng/ml



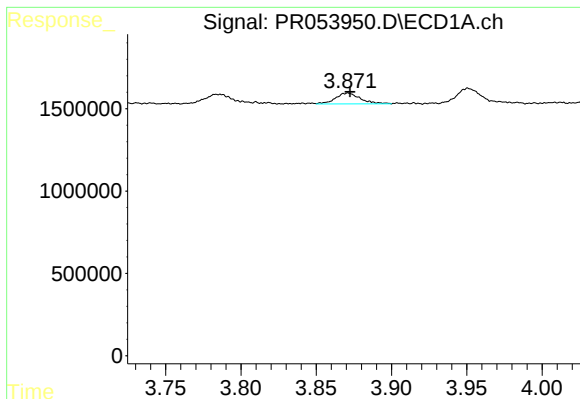
#8 AR-1221-1

R.T.: 3.787 min
Delta R.T.: 0.002 min
Response: 770419
Conc: 18.72 ng/ml



#8 AR-1221-1

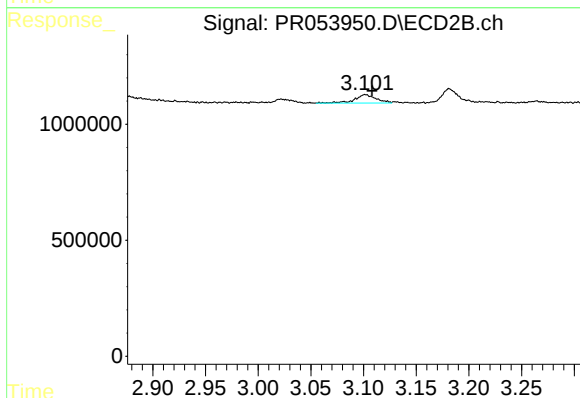
R.T.: 0.000 min
Exp R.T. : 3.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

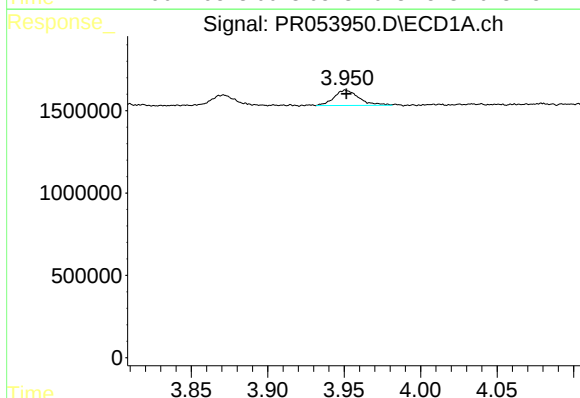
R.T.: 3.871 min
Delta R.T.: -0.001 min
Response: 745797
Conc: 24.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



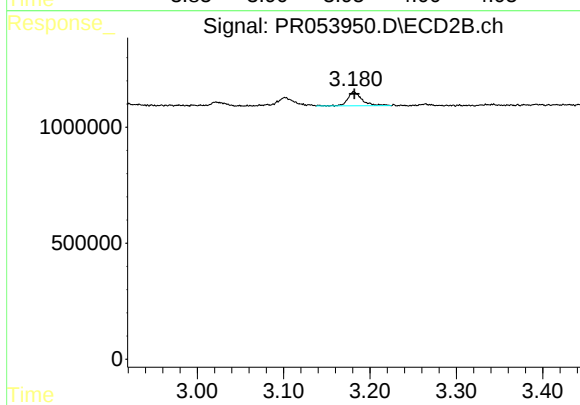
#9 AR-1221-2

R.T.: 3.101 min
Delta R.T.: -0.007 min
Response: 505944
Conc: 23.12 ng/ml



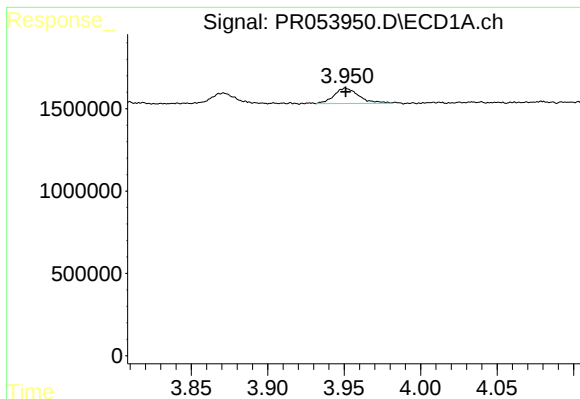
#10 AR-1221-3

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 1060184
Conc: 10.89 ng/ml



#10 AR-1221-3

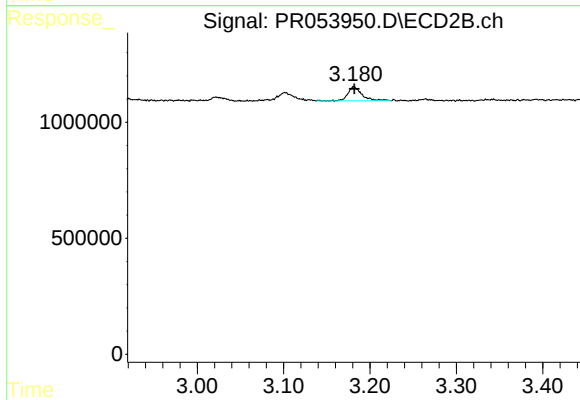
R.T.: 3.181 min
Delta R.T.: 0.000 min
Response: 695786
Conc: 9.93 ng/ml



#11 AR-1232-1

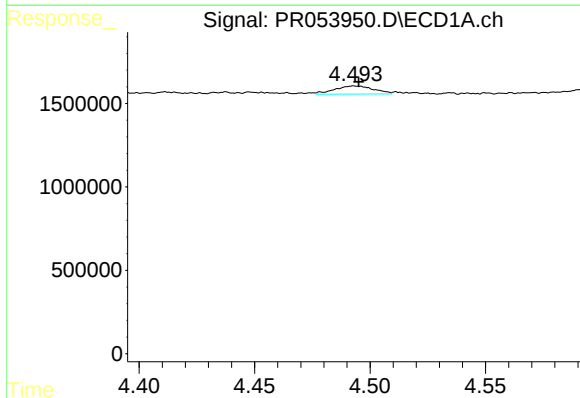
R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 1060184
Conc: 27.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



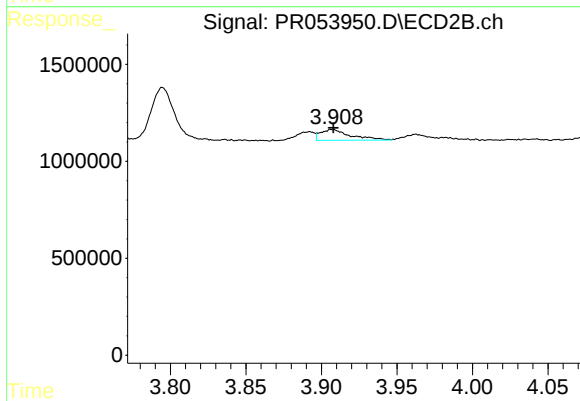
#11 AR-1232-1

R.T.: 3.181 min
Delta R.T.: 0.000 min
Response: 695786
Conc: 26.36 ng/ml



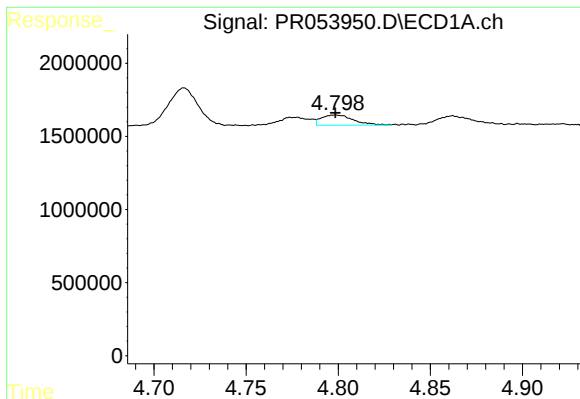
#12 AR-1232-2

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 573204
Conc: 27.07 ng/ml



#12 AR-1232-2

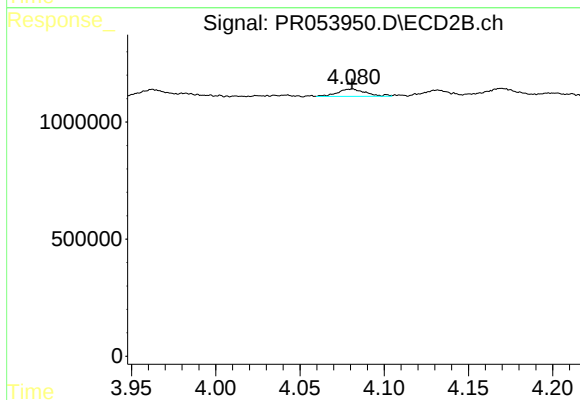
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 776725
Conc: 25.25 ng/ml



#13 AR-1232-3

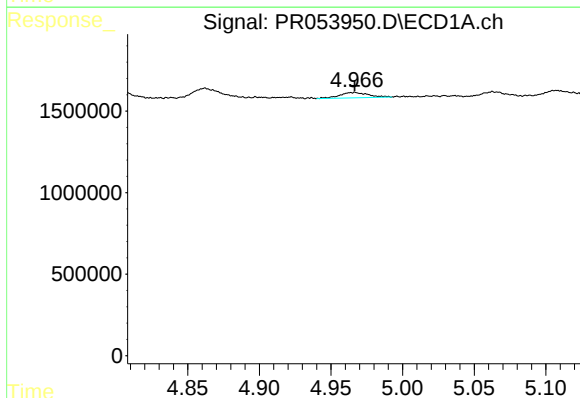
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 839481
Conc: 21.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



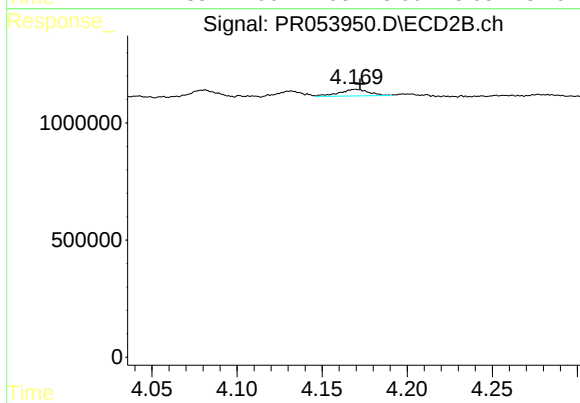
#13 AR-1232-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 360925
Conc: 22.67 ng/ml



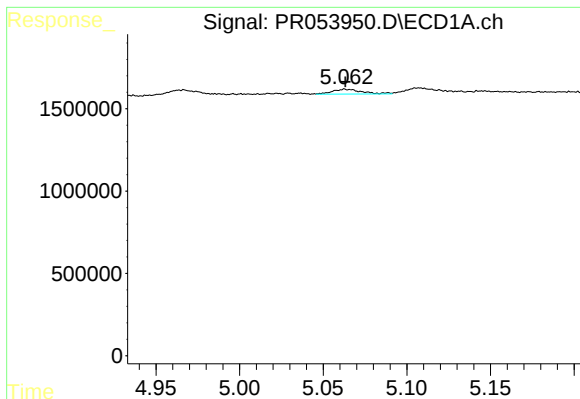
#14 AR-1232-4

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 454748
Conc: 23.35 ng/ml



#14 AR-1232-4

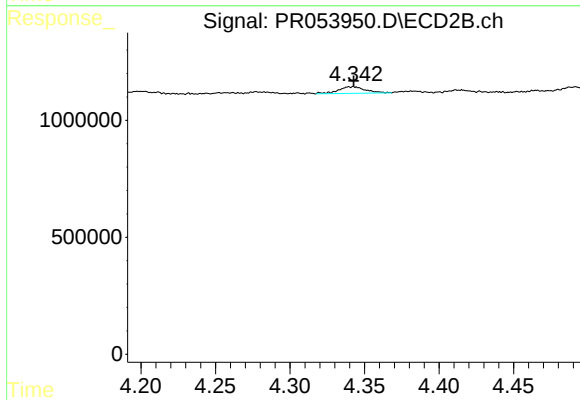
R.T.: 4.170 min
Delta R.T.: -0.003 min
Response: 339798
Conc: 24.62 ng/ml



#15 AR-1232-5

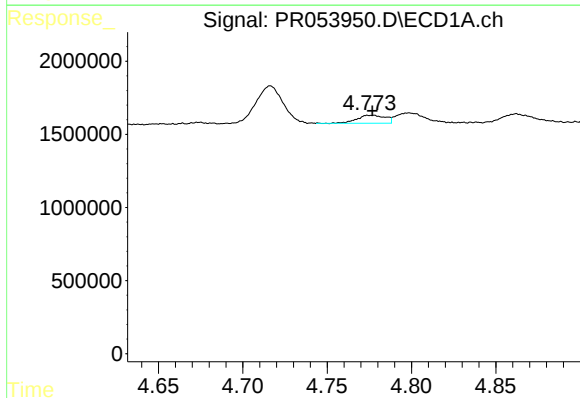
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 361694
Conc: 24.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



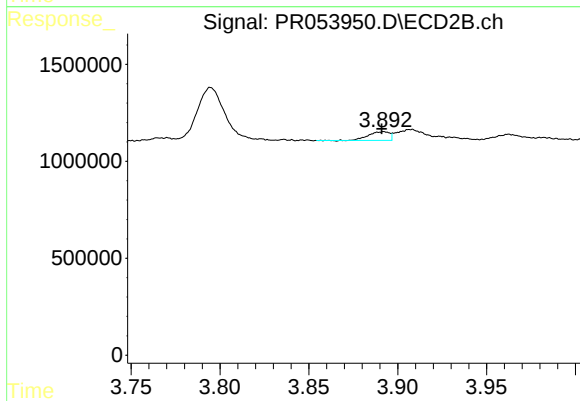
#15 AR-1232-5

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 353329
Conc: 22.16 ng/ml



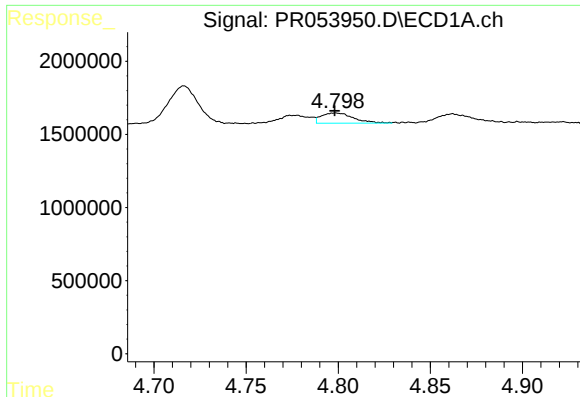
#16 AR-1242-1

R.T.: 4.778 min
Delta R.T.: 0.001 min
Response: 629876
Conc: 13.32 ng/ml



#16 AR-1242-1

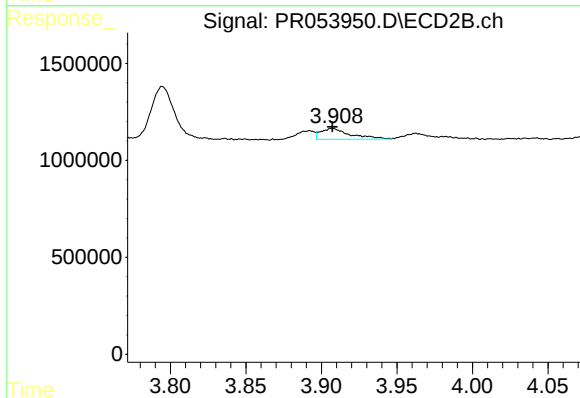
R.T.: 3.892 min
Delta R.T.: 0.001 min
Response: 359094
Conc: 11.23 ng/ml



#17 AR-1242-2

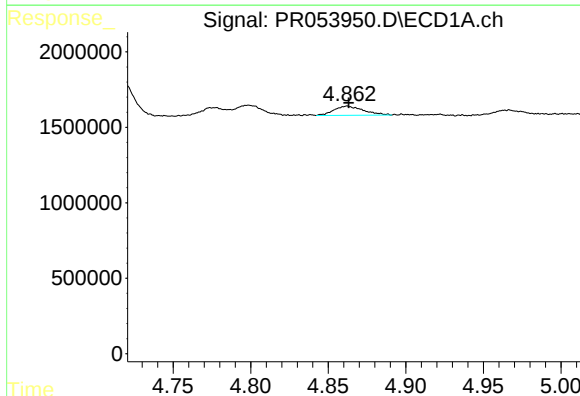
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 839481
Conc: 11.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



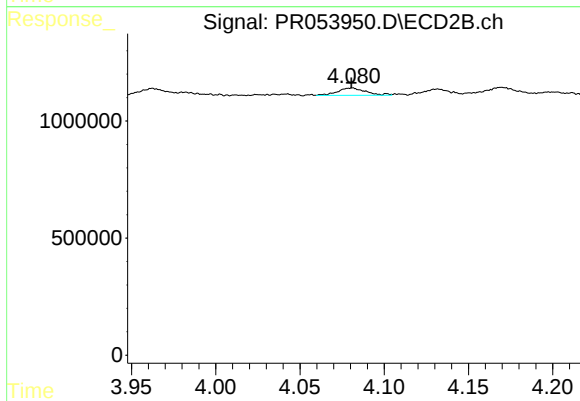
#17 AR-1242-2

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 776725
Conc: 14.57 ng/ml



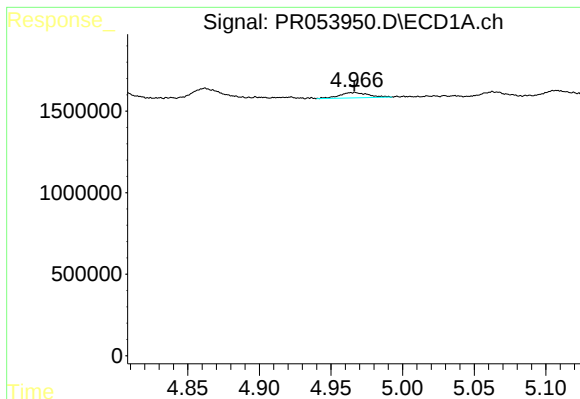
#18 AR-1242-3

R.T.: 4.862 min
Delta R.T.: -0.001 min
Response: 813708
Conc: 18.48 ng/ml



#18 AR-1242-3

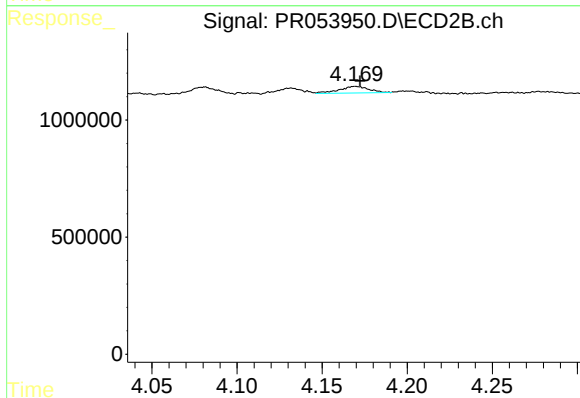
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 360925
Conc: 12.89 ng/ml



#19 AR-1242-4

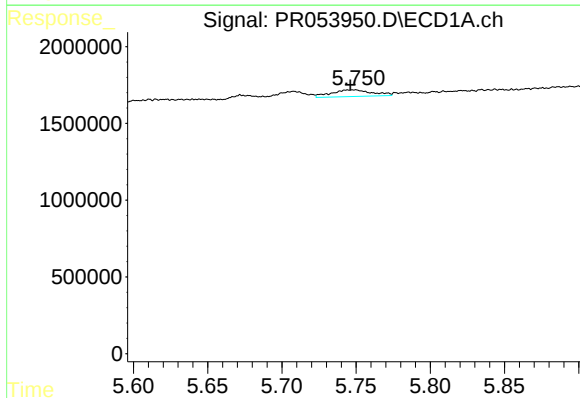
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 454748
Conc: 13.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



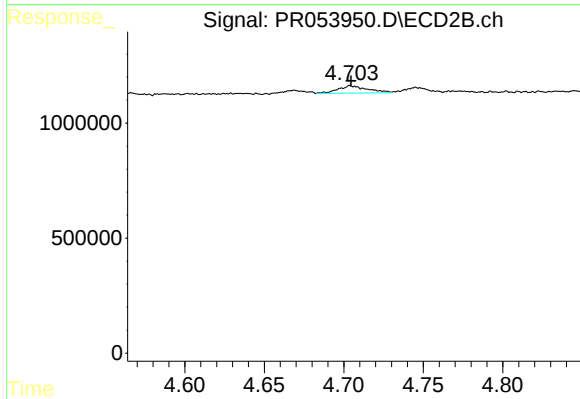
#19 AR-1242-4

R.T.: 4.170 min
Delta R.T.: -0.003 min
Response: 339798
Conc: 12.57 ng/ml



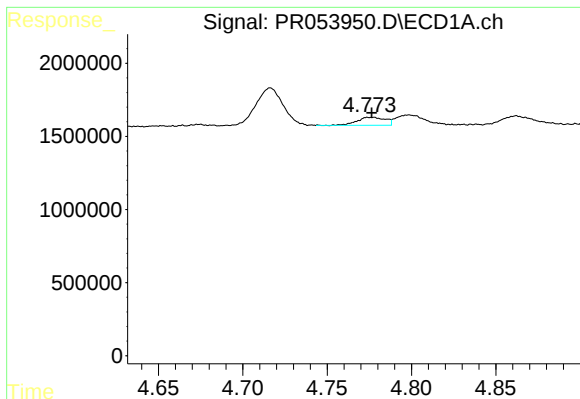
#20 AR-1242-5

R.T.: 5.750 min
Delta R.T.: 0.004 min
Response: 813989
Conc: 18.59 ng/ml



#20 AR-1242-5

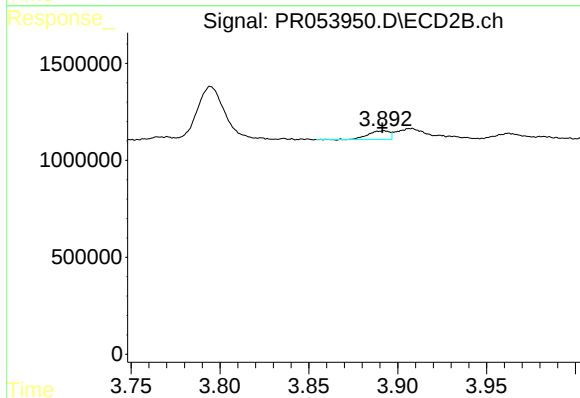
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 408973
Conc: 11.70 ng/ml



#21 AR-1248-1

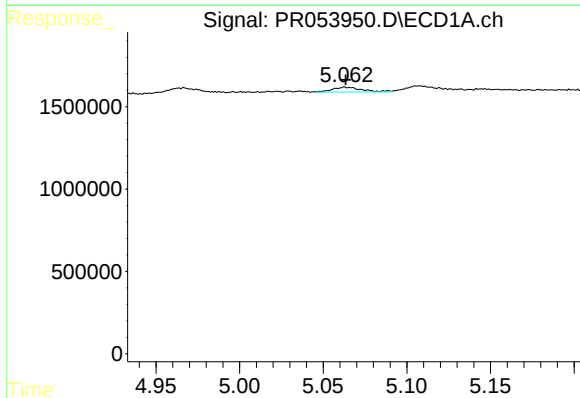
R.T.: 4.778 min
Delta R.T.: 0.001 min
Response: 629876
Conc: 16.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



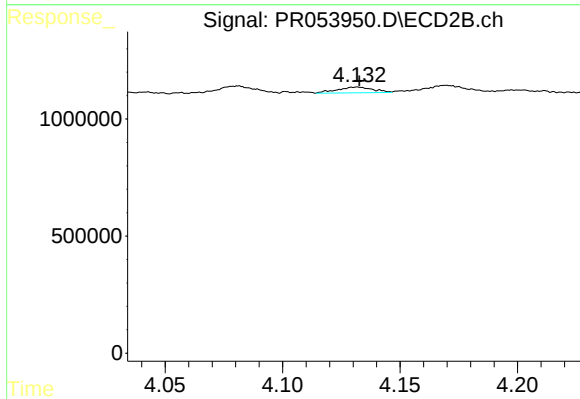
#21 AR-1248-1

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 359094
Conc: 13.81 ng/ml



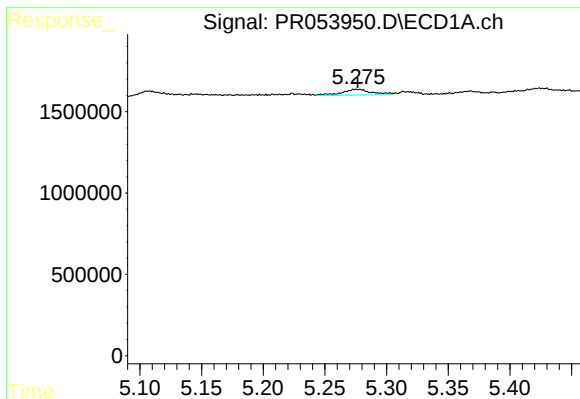
#22 AR-1248-2

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 361694
Conc: 7.20 ng/ml



#22 AR-1248-2

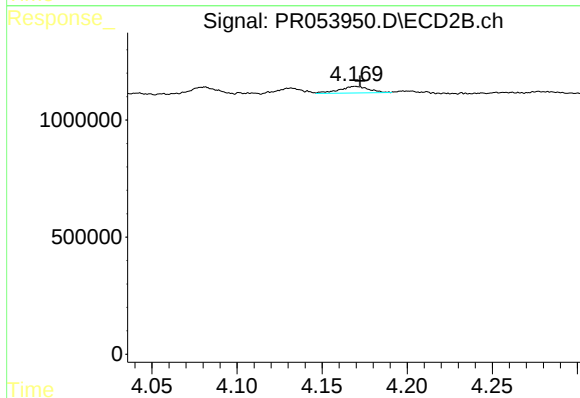
R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 256766
Conc: 6.30 ng/ml



#23 AR-1248-3

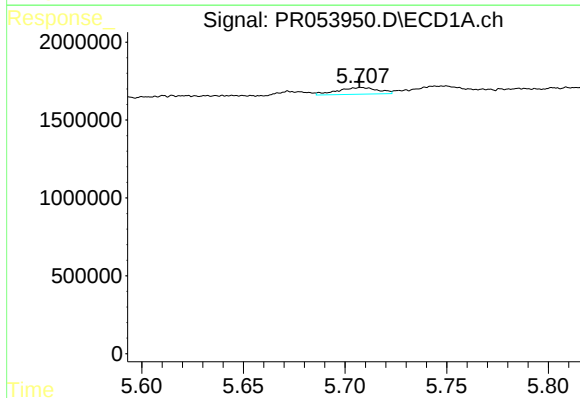
R.T.: 5.276 min
Delta R.T.: -0.001 min
Response: 587114
Conc: 10.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



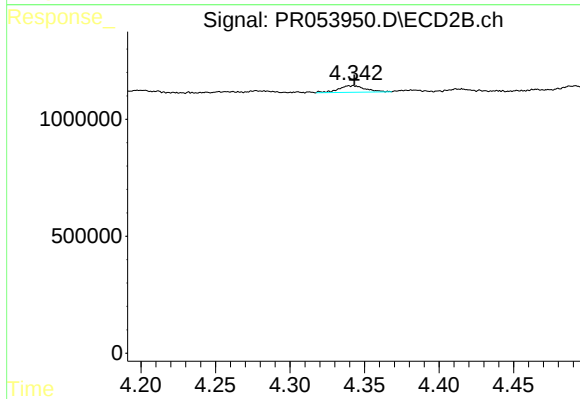
#23 AR-1248-3

R.T.: 4.170 min
Delta R.T.: -0.003 min
Response: 339798
Conc: 8.75 ng/ml



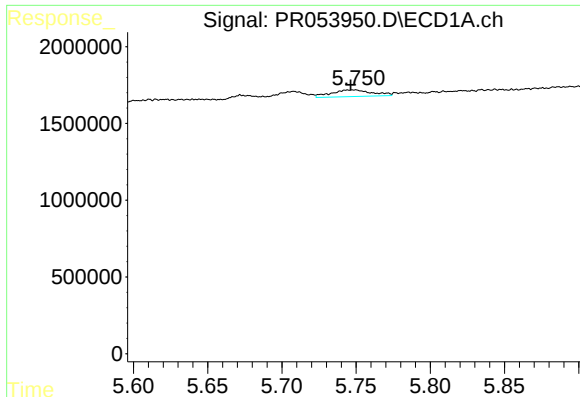
#24 AR-1248-4

R.T.: 5.708 min
Delta R.T.: 0.001 min
Response: 598260
Conc: 9.23 ng/ml



#24 AR-1248-4

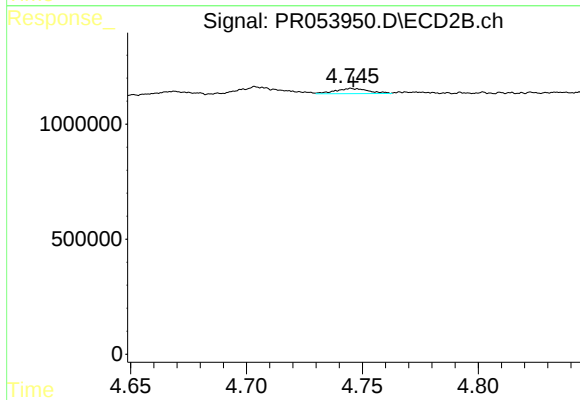
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 353329
Conc: 7.38 ng/ml



#25 AR-1248-5

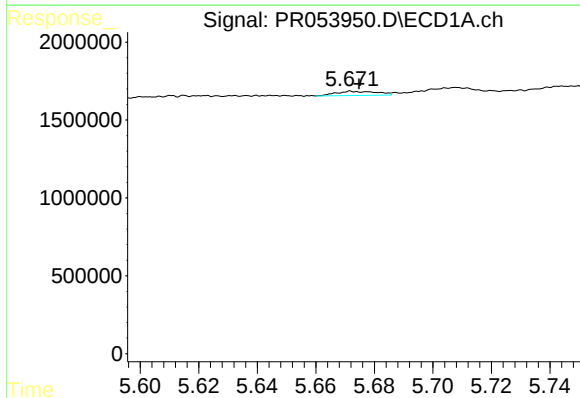
R.T.: 5.750 min
Delta R.T.: 0.003 min
Response: 813989
Conc: 12.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



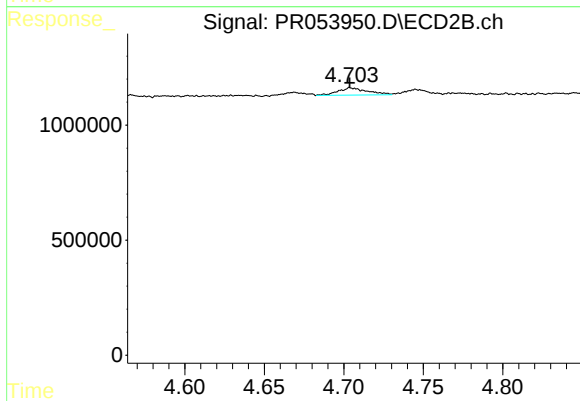
#25 AR-1248-5

R.T.: 4.745 min
Delta R.T.: -0.001 min
Response: 222042
Conc: 4.97 ng/ml



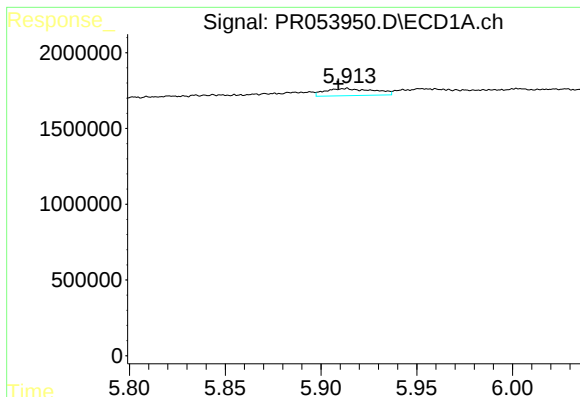
#26 AR-1254-1

R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 263339
Conc: 3.99 ng/ml



#26 AR-1254-1

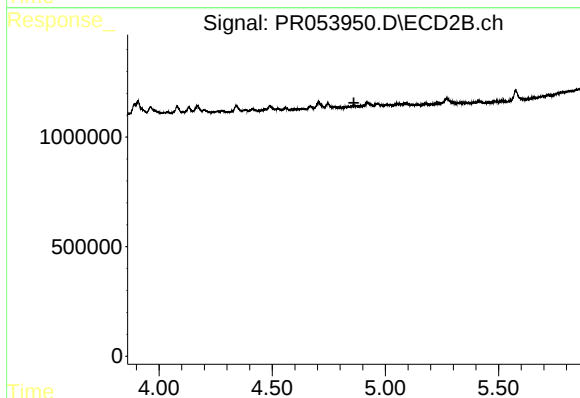
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 408973
Conc: 5.82 ng/ml



#27 AR-1254-2

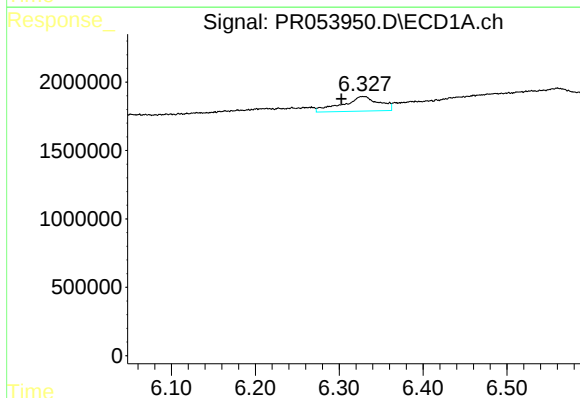
R.T.: 5.914 min
Delta R.T.: 0.005 min
Response: 832848
Conc: 7.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



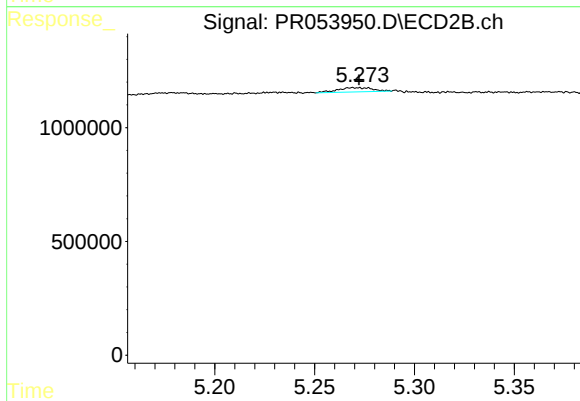
#27 AR-1254-2

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



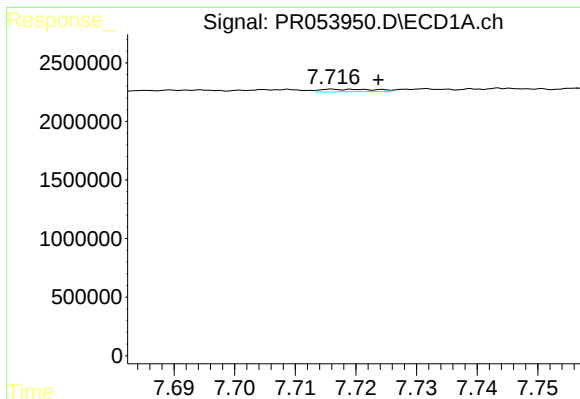
#28 AR-1254-3

R.T.: 6.330 min
Delta R.T.: 0.027 min
Response: 3265622
Conc: 28.24 ng/ml



#28 AR-1254-3

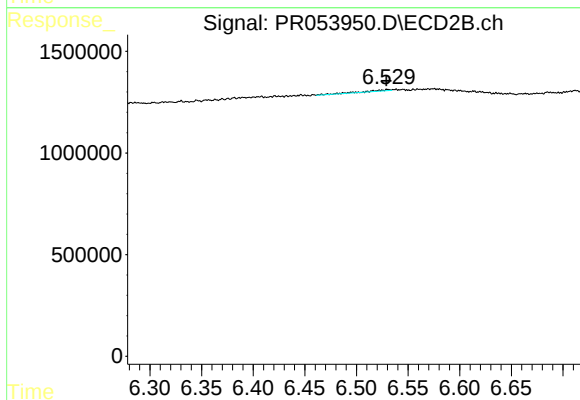
R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 225526
Conc: 2.32 ng/ml



#35 AR-1260-5

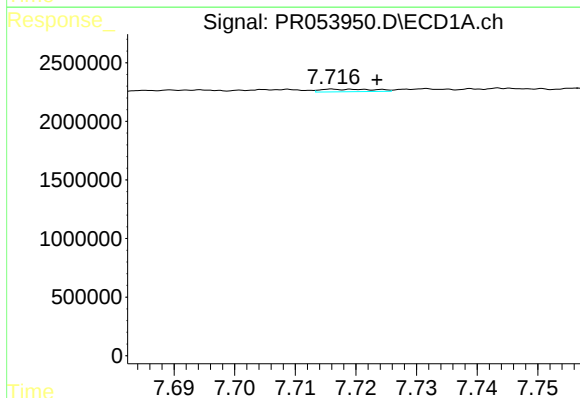
R.T.: 7.719 min
Delta R.T.: -0.005 min
Response: 137094
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



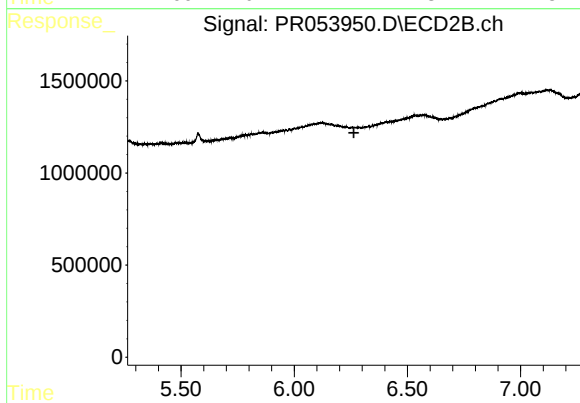
#35 AR-1260-5

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 103993
Conc: 0.63 ng/ml



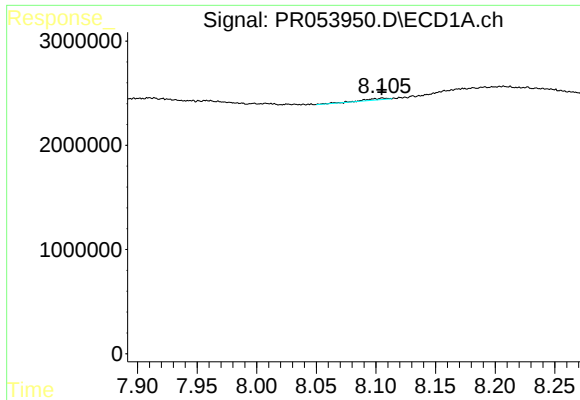
#37 AR-1262-2

R.T.: 7.719 min
Delta R.T.: -0.004 min
Response: 137094
Conc: 0.72 ng/ml



#37 AR-1262-2

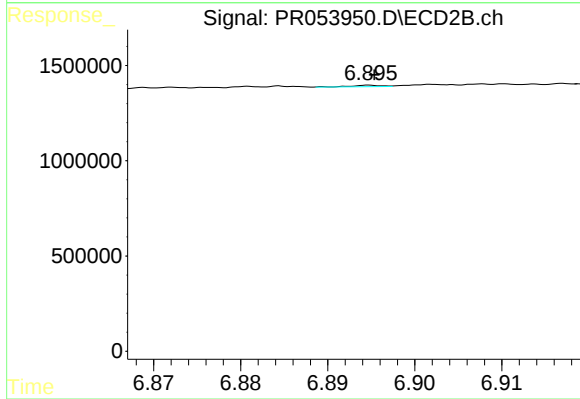
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#39 AR-1262-4

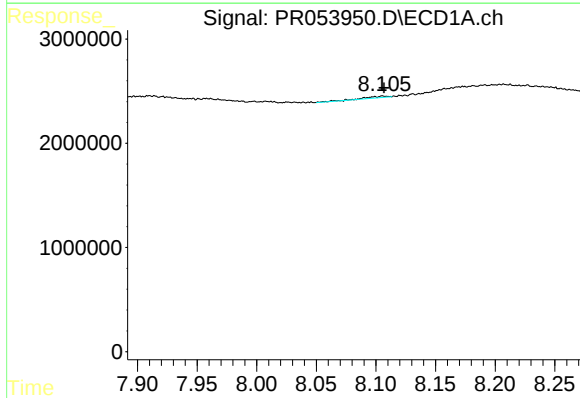
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 208905
Conc: 3.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



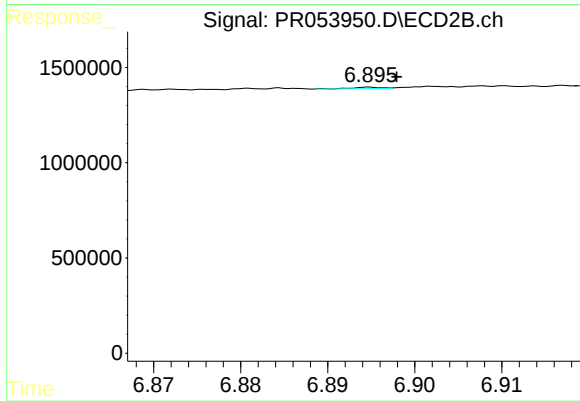
#39 AR-1262-4

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 17522
Conc: 0.15 ng/ml



#42 AR-1268-2

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 208905
Conc: 1.04 ng/ml



#42 AR-1268-2

R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 17522
Conc: 0.10 ng/ml