

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2022 21:11
 Operator : AJ\MA
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 01:35:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:00:21 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...	3.558	2.806	92282521	59600163	50.000	50.000
2)	SA Decachlor...	9.364	7.951	139.9E6	106.2E6	50.000	50.000
Target Compounds							
9)	L2 AR-1221-2	3.871	3.100	1103296	626995	35.877	28.651
10)	L2 AR-1221-3	3.944	0.000	49472	0	0.508	N.D. #
11)	L3 AR-1232-1	3.944	0.000	49472	0	1.297	N.D. #
12)	L3 AR-1232-2	4.496	3.908	169655	558802	8.013	18.168 #
13)	L3 AR-1232-3	4.803	0.000	505305	0	12.677	N.D. #
14)	L3 AR-1232-4	4.965	0.000	269978	0	13.864	N.D. #
15)	L3 AR-1232-5	5.065	4.342	182410	306330	12.604	19.212 #
16)	L4 AR-1242-1	4.778	3.908f	127334	558802	2.692	17.478 #
17)	L4 AR-1242-2	4.803	3.908	505305	558802	7.142	10.485 #
18)	L4 AR-1242-3	4.864	0.000	247960	0	5.632	N.D. #
19)	L4 AR-1242-4	4.965	0.000	269978	0	7.725	N.D. #
20)	L4 AR-1242-5	5.745	4.705	1127174	381195	25.736	10.909 #
21)	L5 AR-1248-1	4.778	3.908f	127334	558802	3.434	21.490 #
22)	L5 AR-1248-2	5.065	0.000	182410	0	3.630	N.D. #
23)	L5 AR-1248-3	5.279	0.000	386363	0	6.589	N.D. #
24)	L5 AR-1248-4	5.711	4.342	775120	306330	11.959	6.402 #
25)	L5 AR-1248-5	5.745	4.749	1127174	260777	17.138	5.836 #
26)	L6 AR-1254-1	5.676	4.705	580520	381195	8.800	5.422 #
27)	L6 AR-1254-2	5.912	0.000	2348482	0	21.547	N.D. #
28)	L6 AR-1254-3	6.308	5.272	4113937	197360	35.574	2.027 #
30)	L6 AR-1254-5	7.065	5.953	131214	34754	1.454	0.379 #
36)	L8 AR-1262-1	7.141	5.997	19935577	17163846	186.179	181.144
37)	L8 AR-1262-2	7.723	6.261	9931419	23404302	52.459	275.867 #
38)	L8 AR-1262-3	8.019	6.828	110.6E6	91650986	1320.158	1389.032
39)	L8 AR-1262-4	8.107	6.898	100.6E6	85174792	1900.734	707.552 #
40)	L8 AR-1262-5	8.712	7.429	36084991	28264181	521.828	531.056
41)	L9 AR-1268-1	8.019	6.828	110.6E6	91650986	500.000	500.000
42)	L9 AR-1268-2	8.107	6.898	100.6E6	85174792	500.000	500.000
43)	L9 AR-1268-3	8.311	7.112	86205900	74439000	500.000	500.000
44)	L9 AR-1268-4	8.712	7.429	36084991	28264181	500.000	500.000
45)	L9 AR-1268-5	9.075	7.719	289.6E6	229.7E6	500.000	500.000

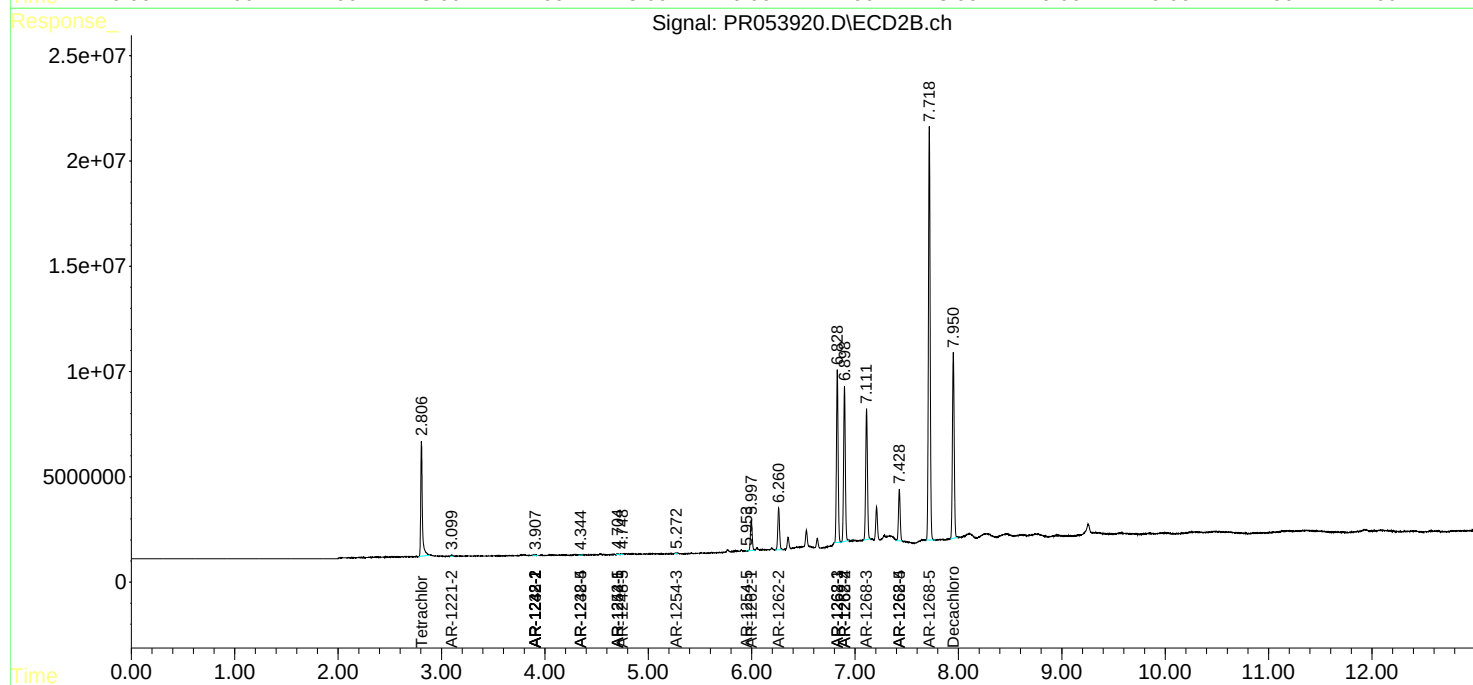
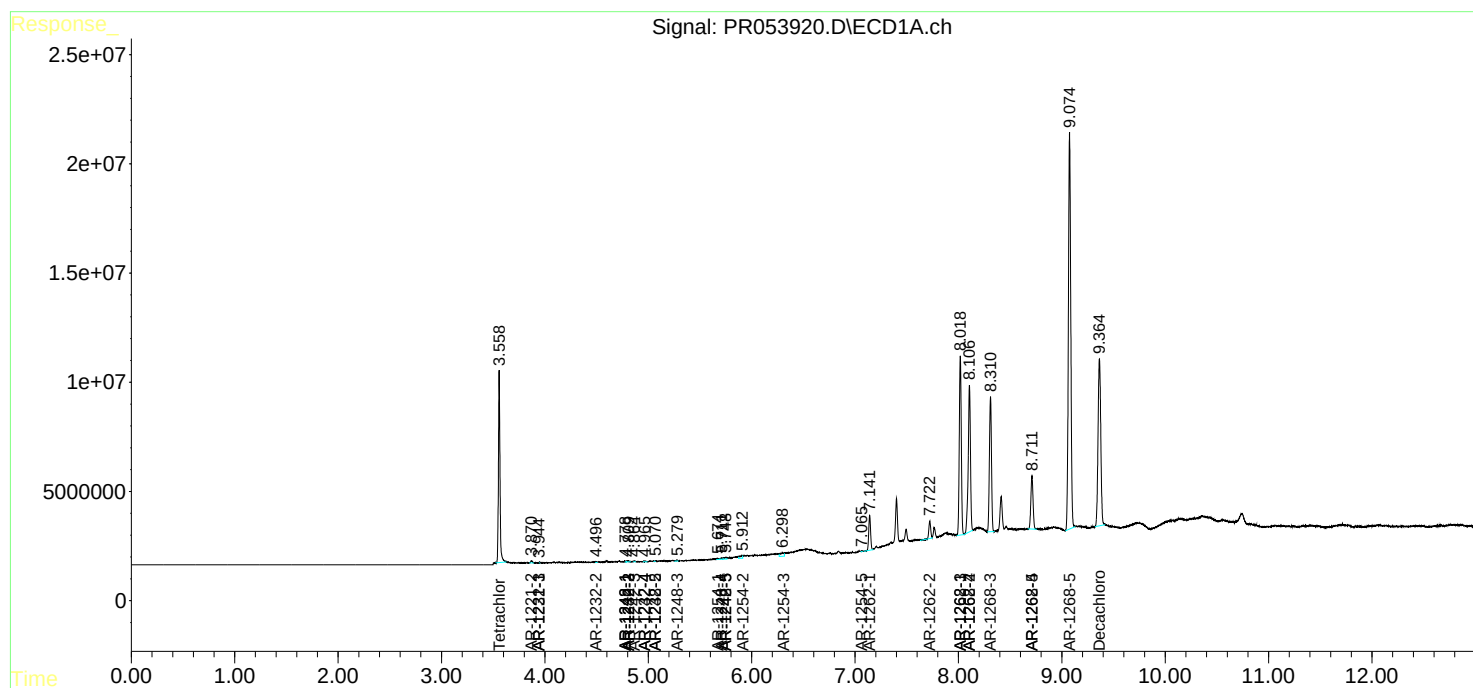
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

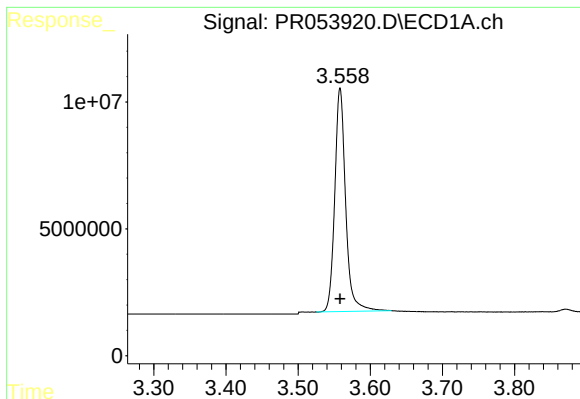
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053920.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2022 21:11
Operator : AJ\MA
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 01:35:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:00:21 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

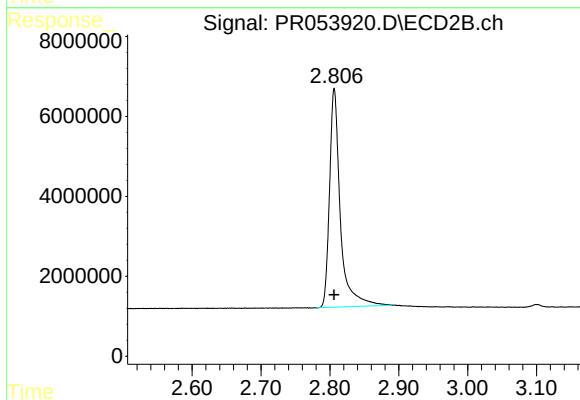




#1 Tetrachloro-m-xylene

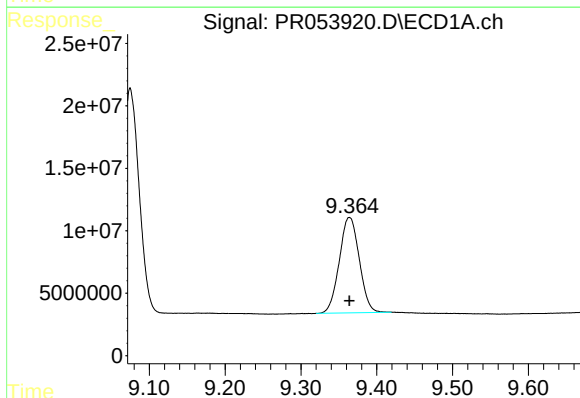
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 92282521
Conc: 50.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



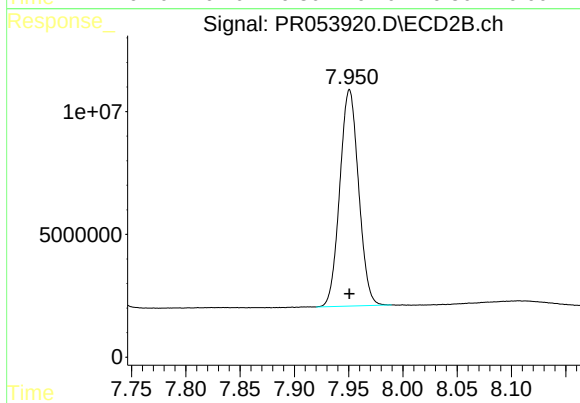
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 59600163
Conc: 50.00 ng/ml



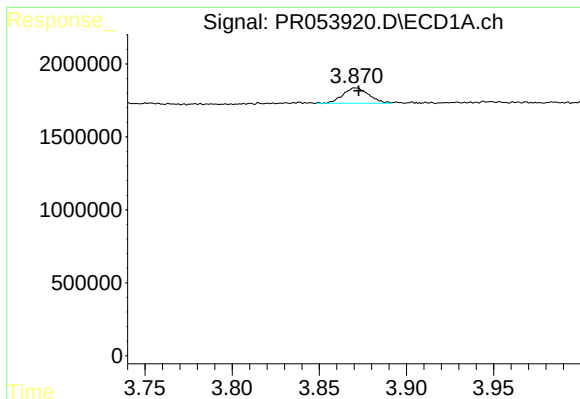
#2 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 139901924
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

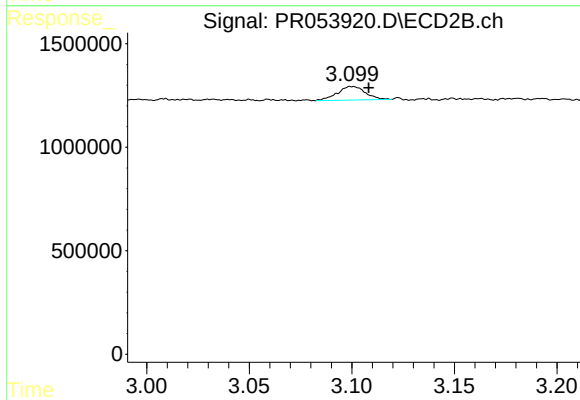
R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 106190737
Conc: 50.00 ng/ml



#9 AR-1221-2

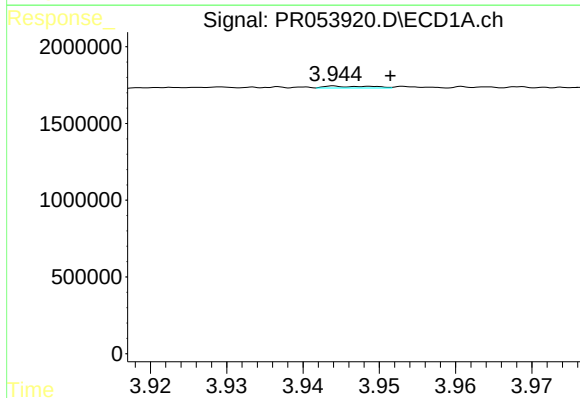
R.T.: 3.871 min
Delta R.T.: -0.002 min
Response: 1103296
Conc: 35.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



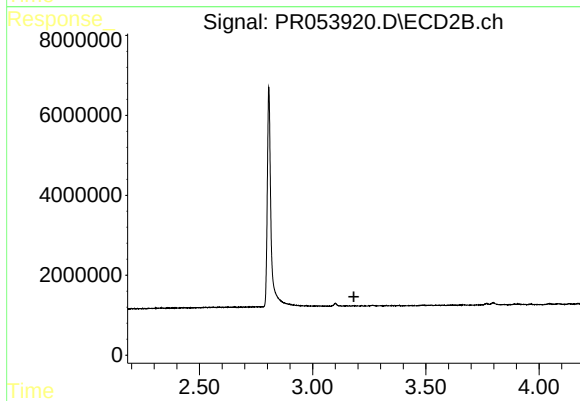
#9 AR-1221-2

R.T.: 3.100 min
Delta R.T.: -0.009 min
Response: 626995
Conc: 28.65 ng/ml



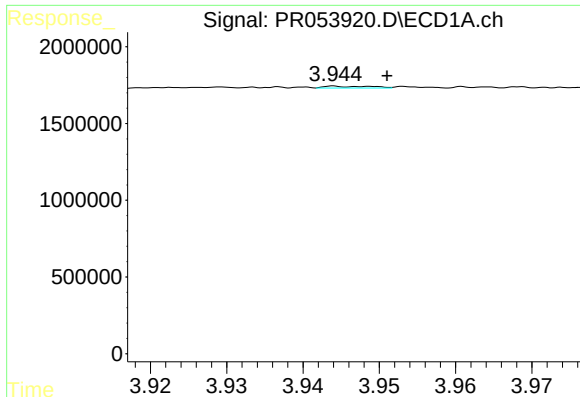
#10 AR-1221-3

R.T.: 3.944 min
Delta R.T.: -0.007 min
Response: 49472
Conc: 0.51 ng/ml



#10 AR-1221-3

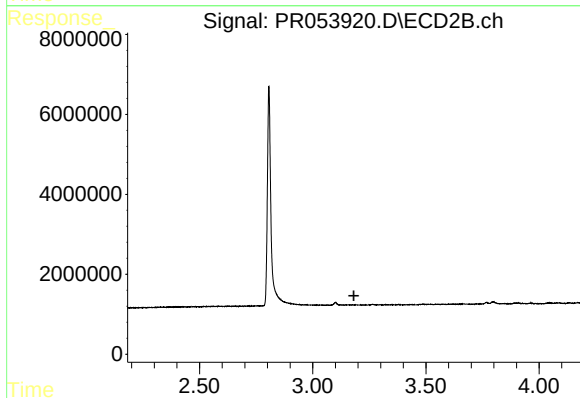
R.T.: 0.000 min
Exp R.T. : 3.182 min
Response: 0
Conc: N.D.



#11 AR-1232-1

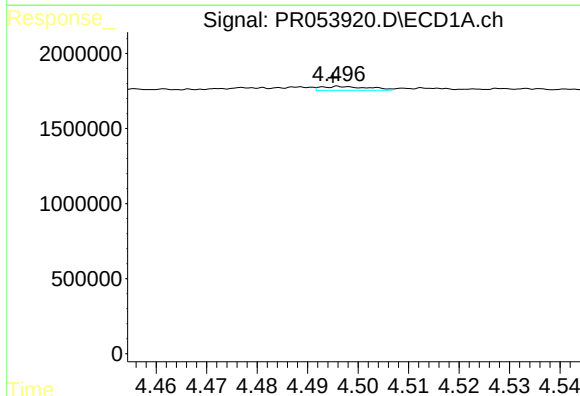
R.T.: 3.944 min
Delta R.T.: -0.007 min
Response: 49472
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



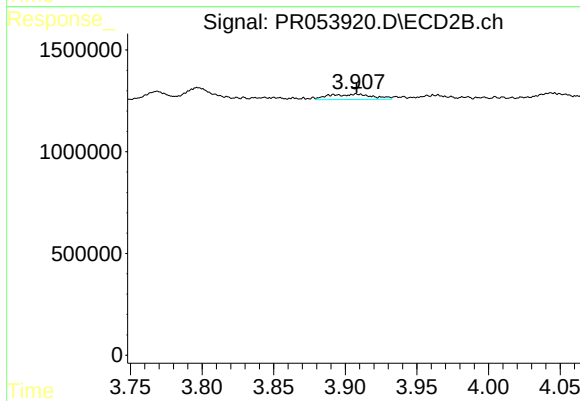
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.182 min
Response: 0
Conc: N.D.



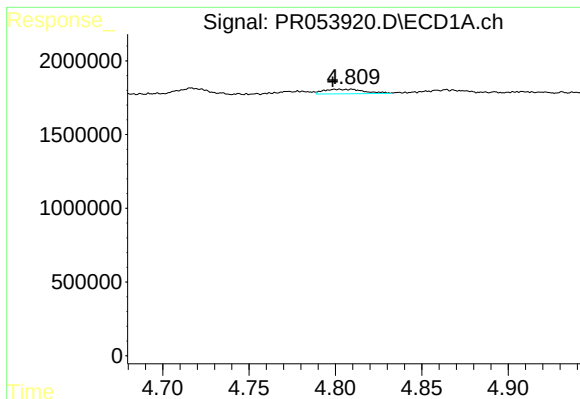
#12 AR-1232-2

R.T.: 4.496 min
Delta R.T.: 0.001 min
Response: 169655
Conc: 8.01 ng/ml



#12 AR-1232-2

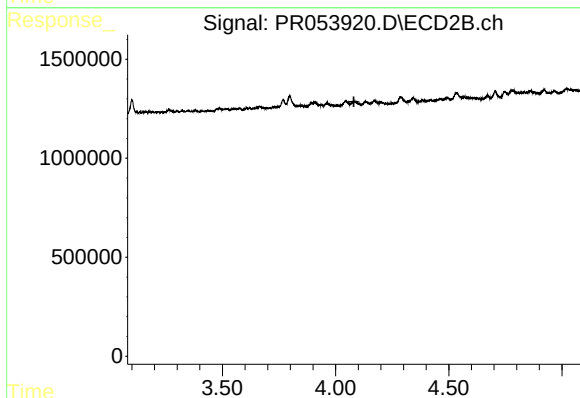
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 558802
Conc: 18.17 ng/ml



#13 AR-1232-3

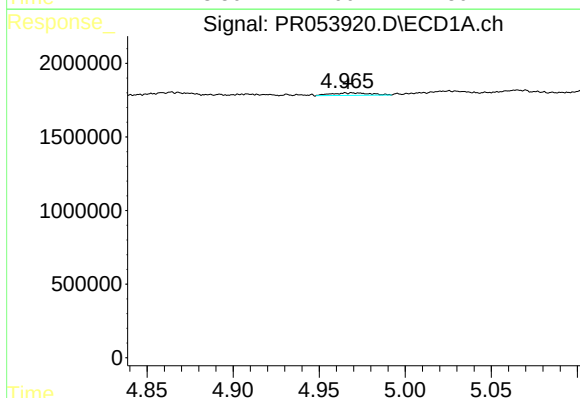
R.T.: 4.803 min
Delta R.T.: 0.004 min
Response: 505305
Conc: 12.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



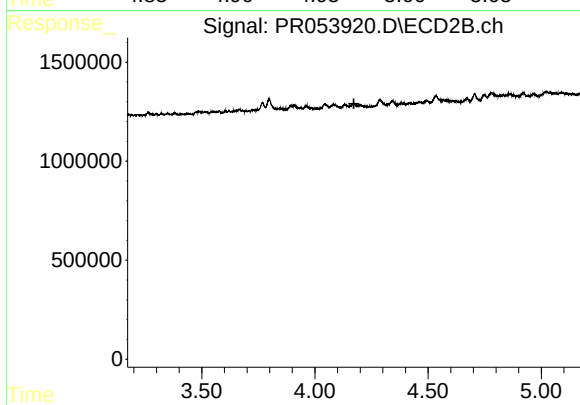
#13 AR-1232-3

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



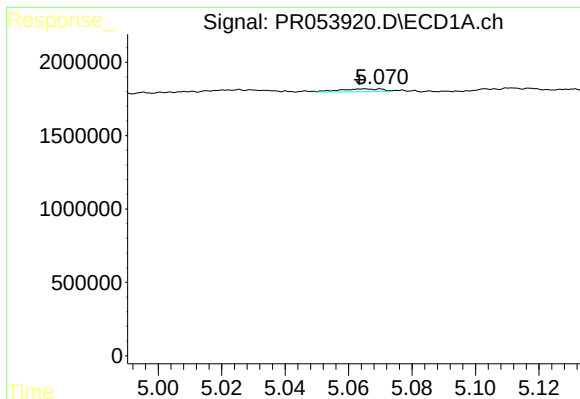
#14 AR-1232-4

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 269978
Conc: 13.86 ng/ml



#14 AR-1232-4

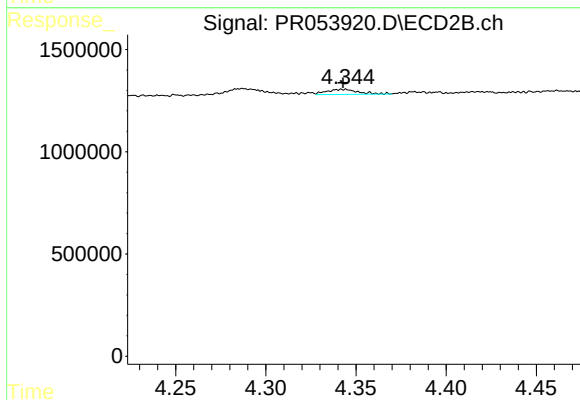
R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



#15 AR-1232-5

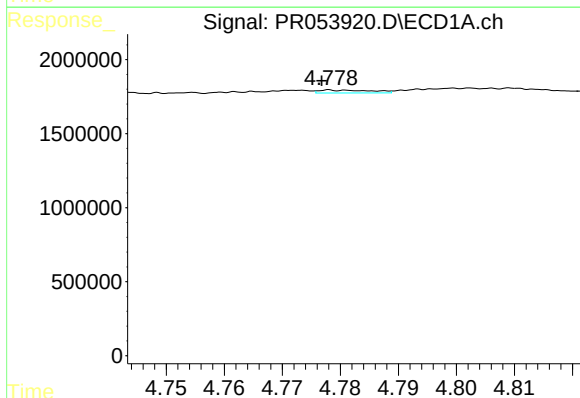
R.T.: 5.065 min
Delta R.T.: 0.002 min
Response: 182410
Conc: 12.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



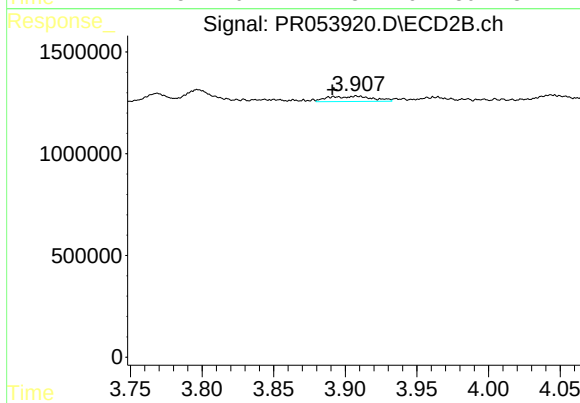
#15 AR-1232-5

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 306330
Conc: 19.21 ng/ml



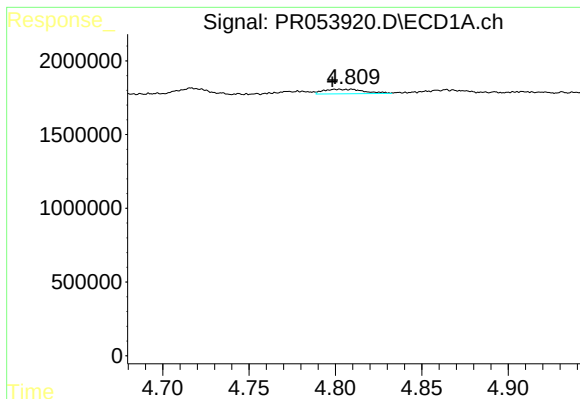
#16 AR-1242-1

R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 127334
Conc: 2.69 ng/ml



#16 AR-1242-1

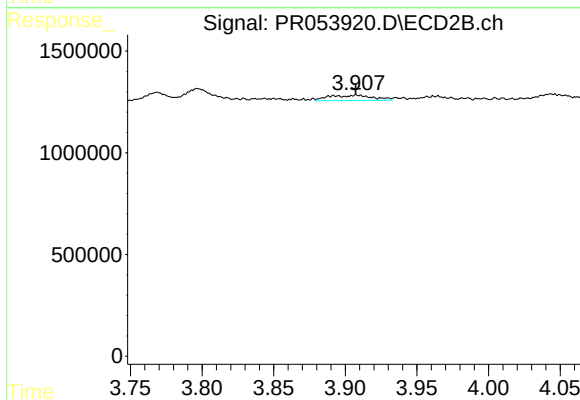
R.T.: 3.908 min
Delta R.T.: 0.017 min
Response: 558802
Conc: 17.48 ng/ml



#17 AR-1242-2

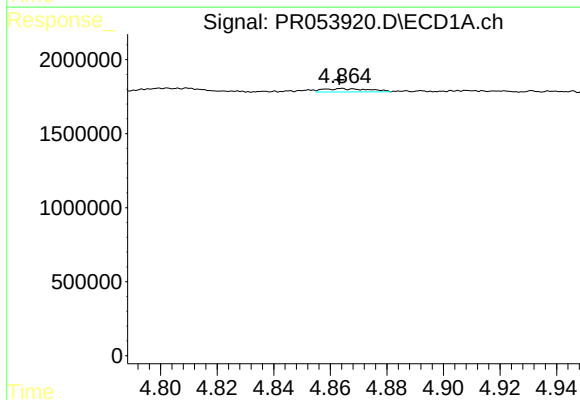
R.T.: 4.803 min
Delta R.T.: 0.004 min
Response: 505305
Conc: 7.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



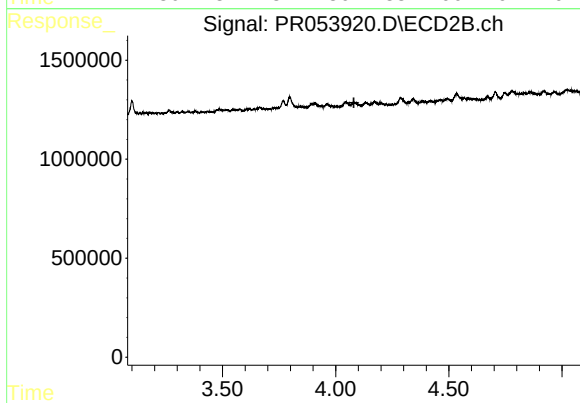
#17 AR-1242-2

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 558802
Conc: 10.49 ng/ml



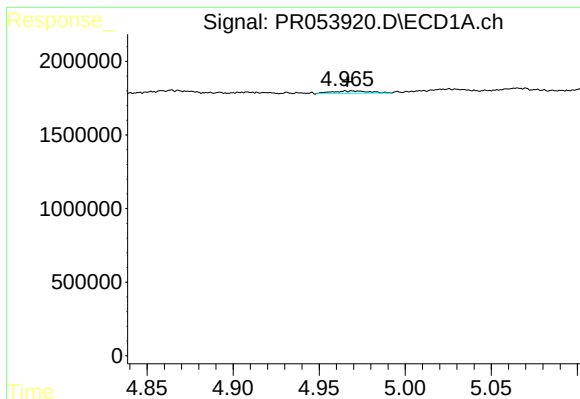
#18 AR-1242-3

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 247960
Conc: 5.63 ng/ml



#18 AR-1242-3

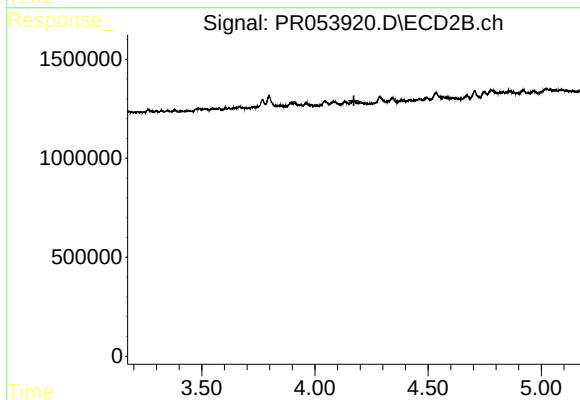
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#19 AR-1242-4

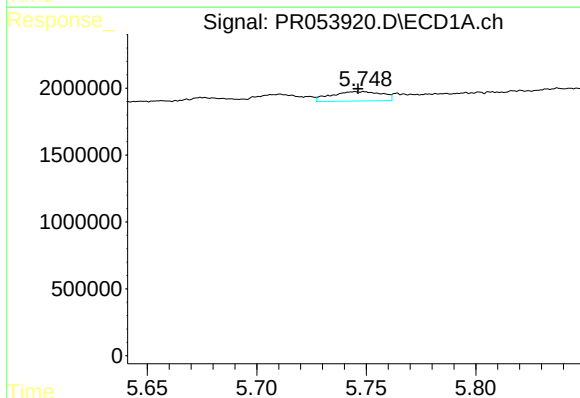
R.T.: 4.965 min
Delta R.T.: -0.001 min
Response: 269978
Conc: 7.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



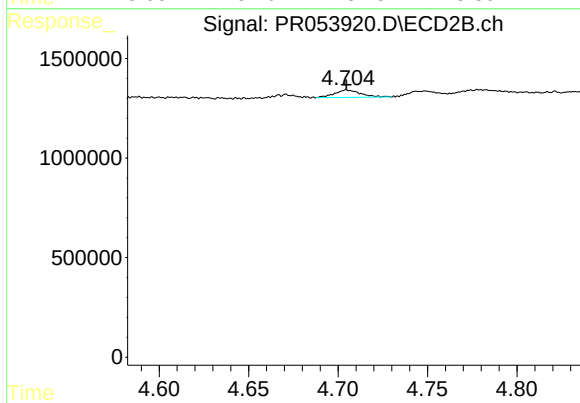
#19 AR-1242-4

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



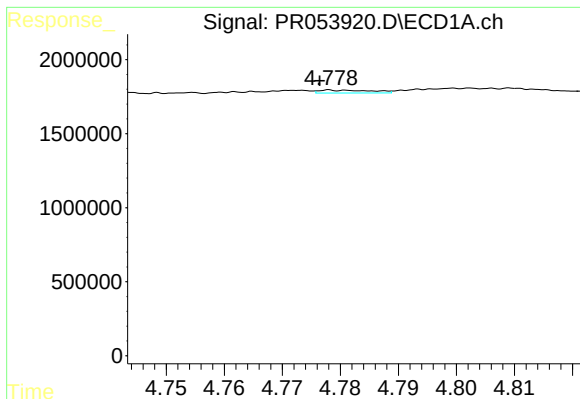
#20 AR-1242-5

R.T.: 5.745 min
Delta R.T.: -0.001 min
Response: 1127174
Conc: 25.74 ng/ml



#20 AR-1242-5

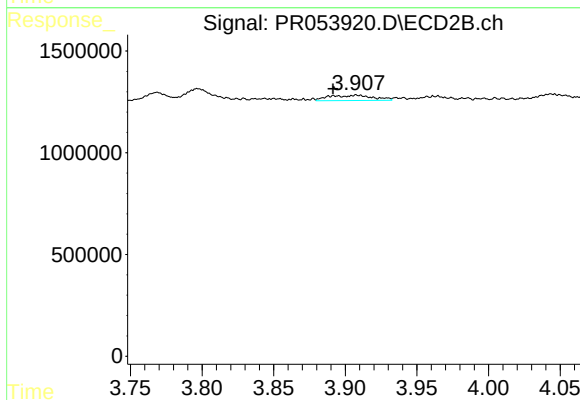
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 381195
Conc: 10.91 ng/ml



#21 AR-1248-1

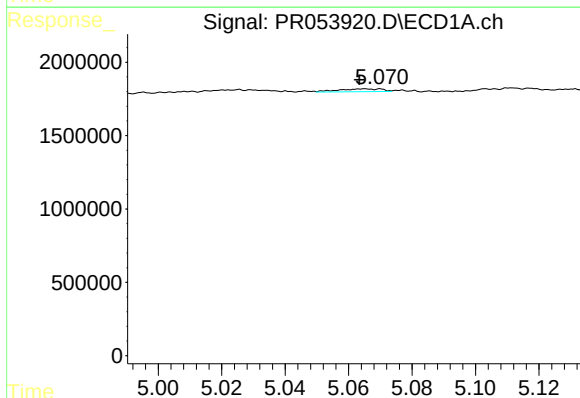
R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 127334
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



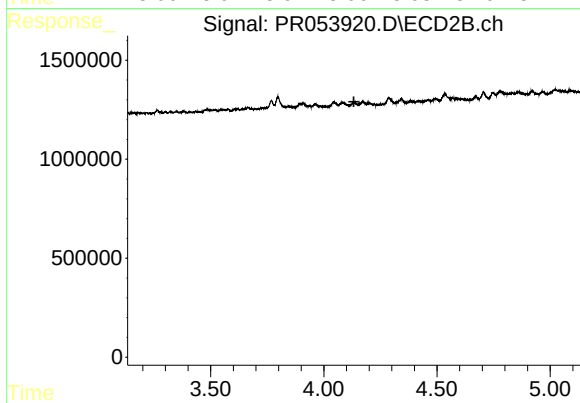
#21 AR-1248-1

R.T.: 3.908 min
Delta R.T.: 0.016 min
Response: 558802
Conc: 21.49 ng/ml



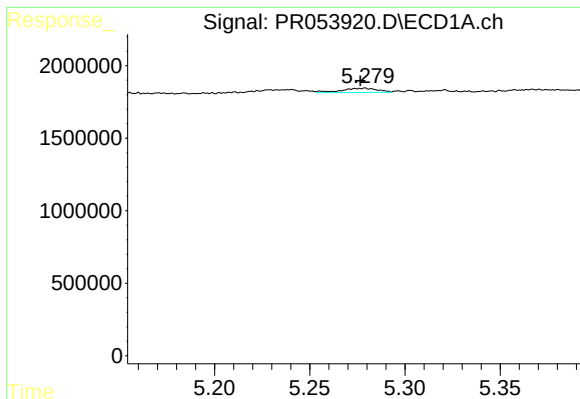
#22 AR-1248-2

R.T.: 5.065 min
Delta R.T.: 0.002 min
Response: 182410
Conc: 3.63 ng/ml



#22 AR-1248-2

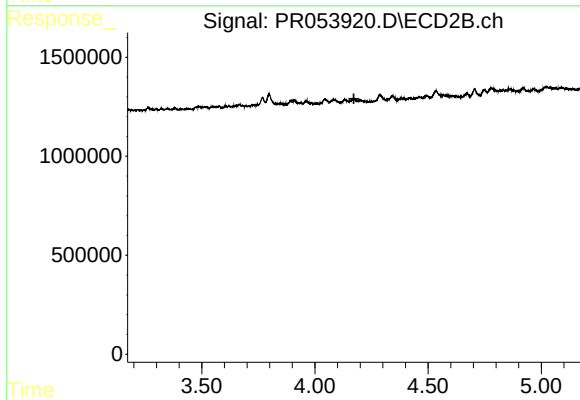
R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



#23 AR-1248-3

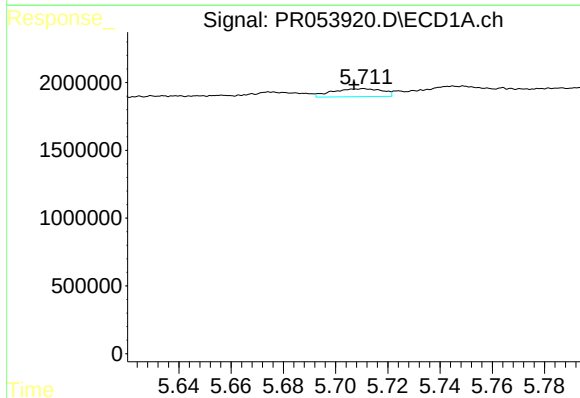
R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 386363
Conc: 6.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



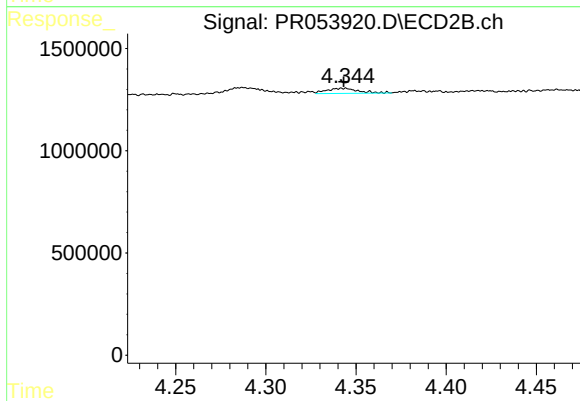
#23 AR-1248-3

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



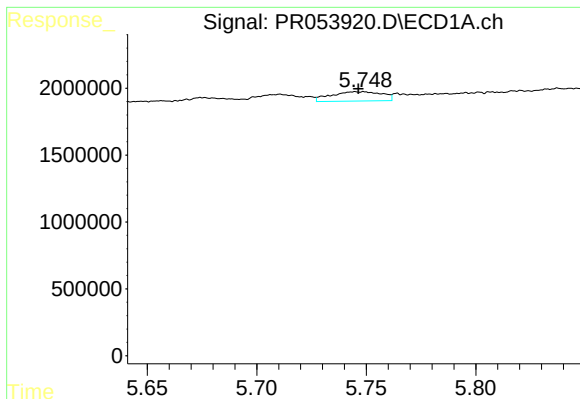
#24 AR-1248-4

R.T.: 5.711 min
Delta R.T.: 0.004 min
Response: 775120
Conc: 11.96 ng/ml



#24 AR-1248-4

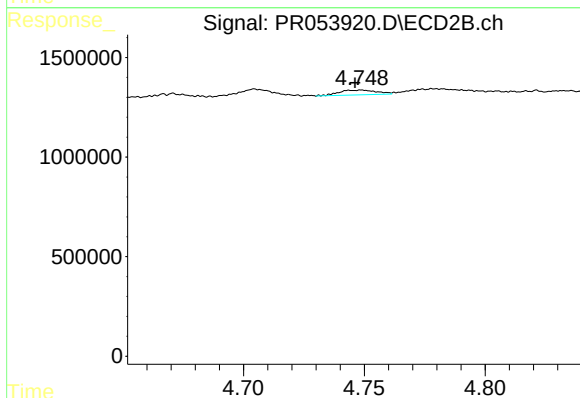
R.T.: 4.342 min
Delta R.T.: -0.001 min
Response: 306330
Conc: 6.40 ng/ml



#25 AR-1248-5

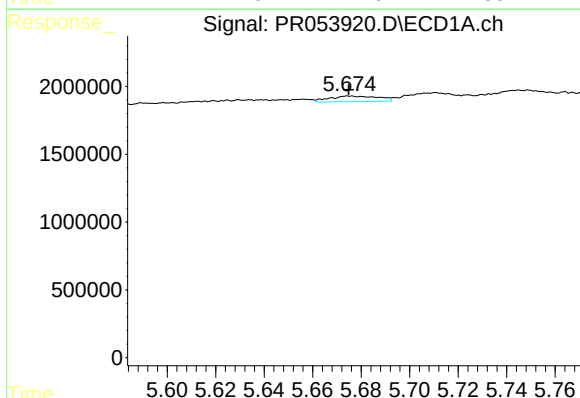
R.T.: 5.745 min
Delta R.T.: -0.001 min
Response: 1127174
Conc: 17.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



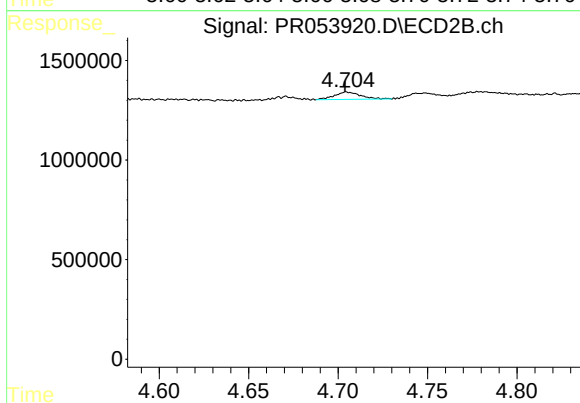
#25 AR-1248-5

R.T.: 4.749 min
Delta R.T.: 0.003 min
Response: 260777
Conc: 5.84 ng/ml



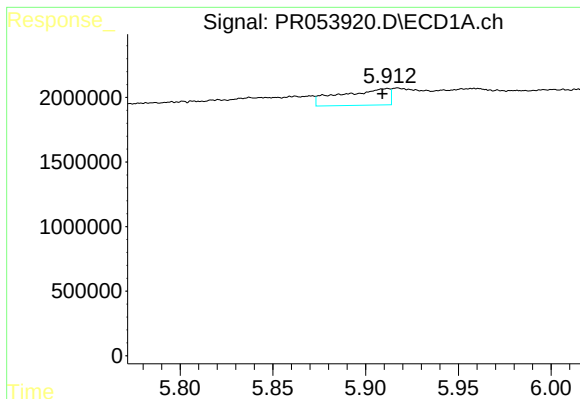
#26 AR-1254-1

R.T.: 5.676 min
Delta R.T.: 0.001 min
Response: 580520
Conc: 8.80 ng/ml



#26 AR-1254-1

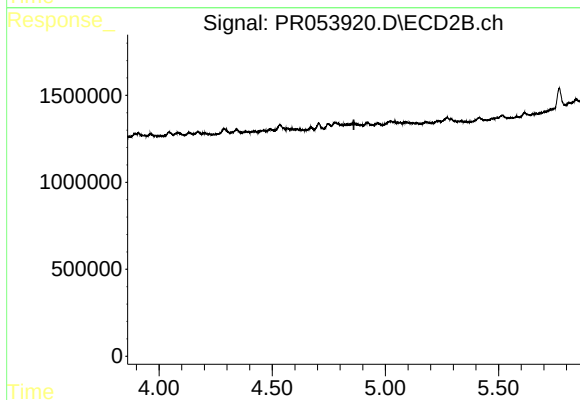
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 381195
Conc: 5.42 ng/ml



#27 AR-1254-2

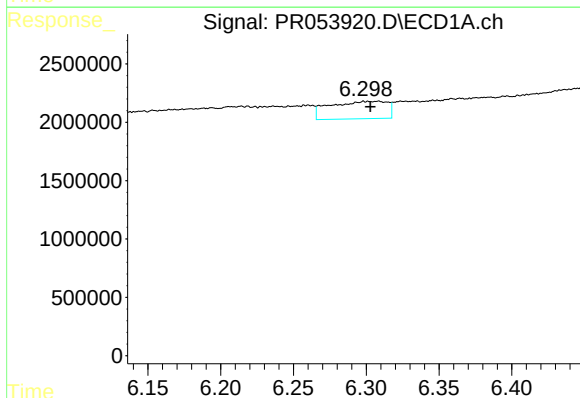
R.T.: 5.912 min
Delta R.T.: 0.003 min
Response: 2348482
Conc: 21.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



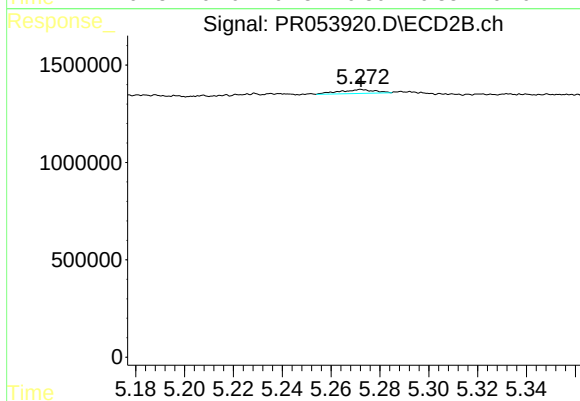
#27 AR-1254-2

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



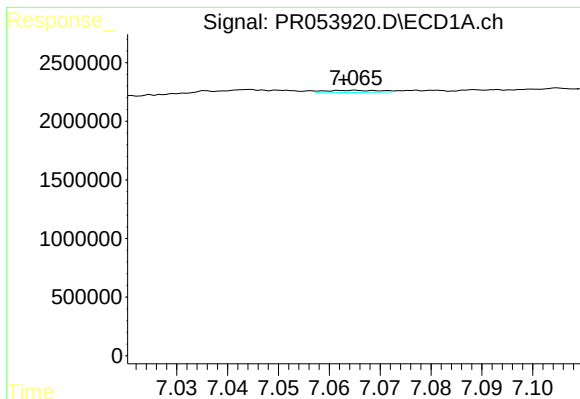
#28 AR-1254-3

R.T.: 6.308 min
Delta R.T.: 0.005 min
Response: 4113937
Conc: 35.57 ng/ml



#28 AR-1254-3

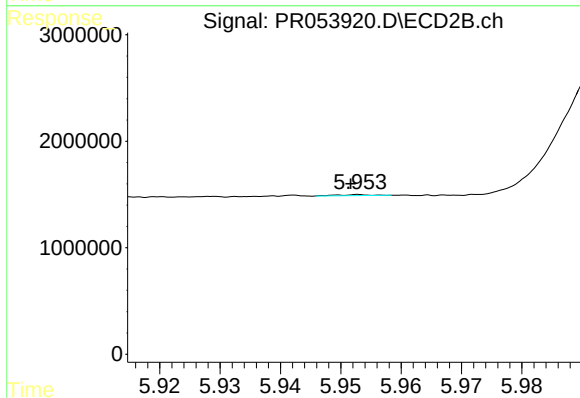
R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 197360
Conc: 2.03 ng/ml



#30 AR-1254-5

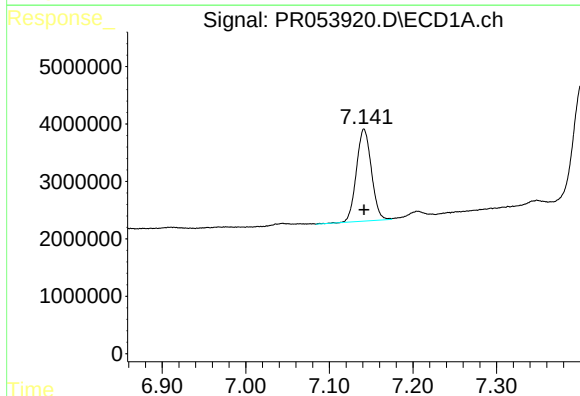
R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 131214
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



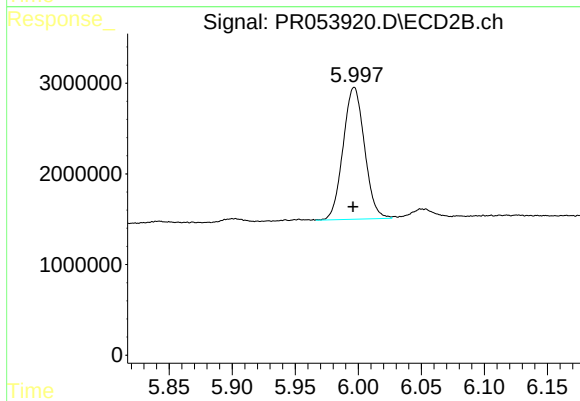
#30 AR-1254-5

R.T.: 5.953 min
Delta R.T.: 0.002 min
Response: 34754
Conc: 0.38 ng/ml



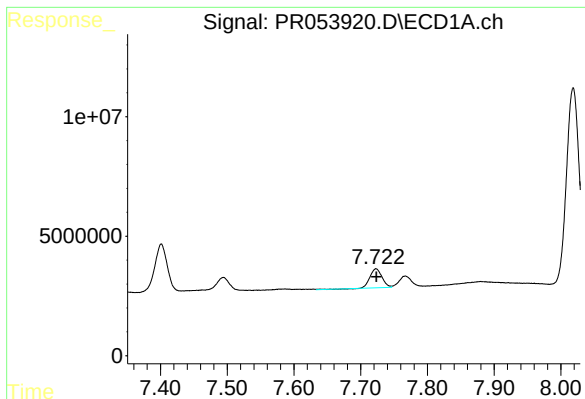
#36 AR-1262-1

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 19935577
Conc: 186.18 ng/ml



#36 AR-1262-1

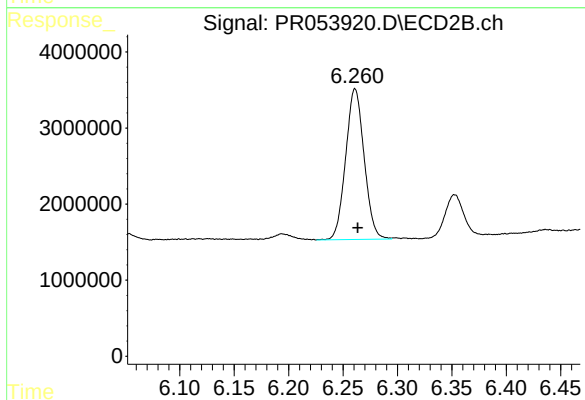
R.T.: 5.997 min
Delta R.T.: 0.001 min
Response: 17163846
Conc: 181.14 ng/ml



#37 AR-1262-2

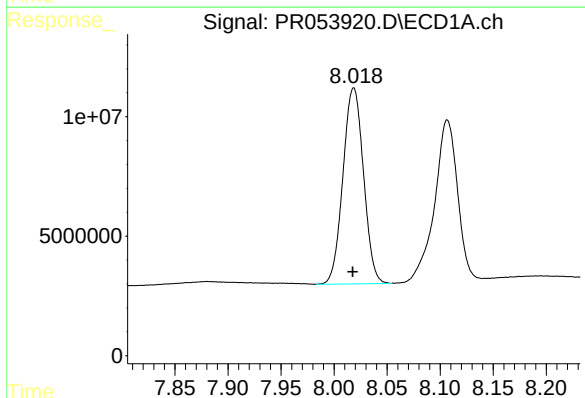
R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 9931419
Conc: 52.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



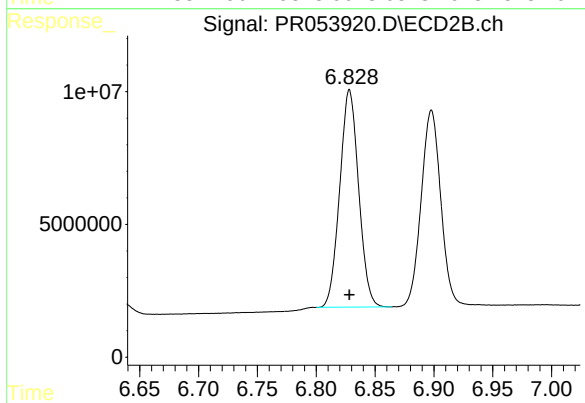
#37 AR-1262-2

R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 23404302
Conc: 275.87 ng/ml



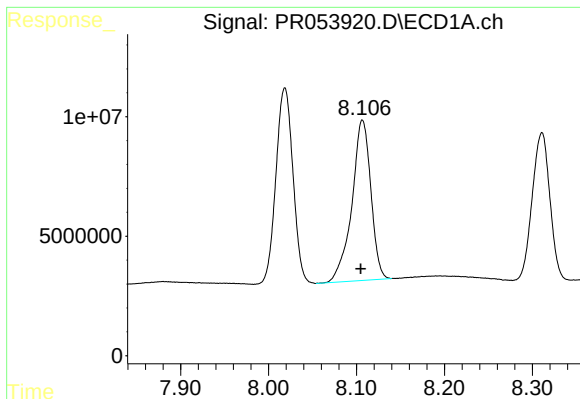
#38 AR-1262-3

R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 110580215
Conc: 1320.16 ng/ml



#38 AR-1262-3

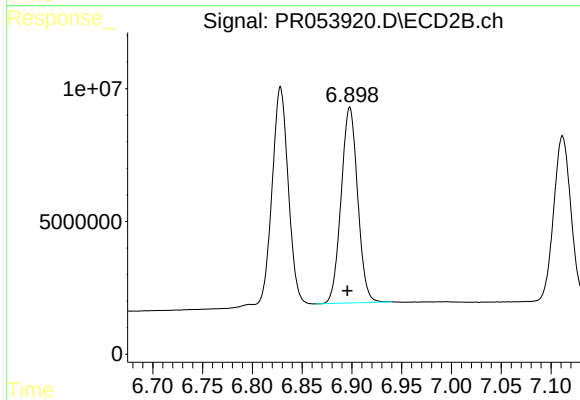
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 91650986
Conc: 1389.03 ng/ml



#39 AR-1262-4

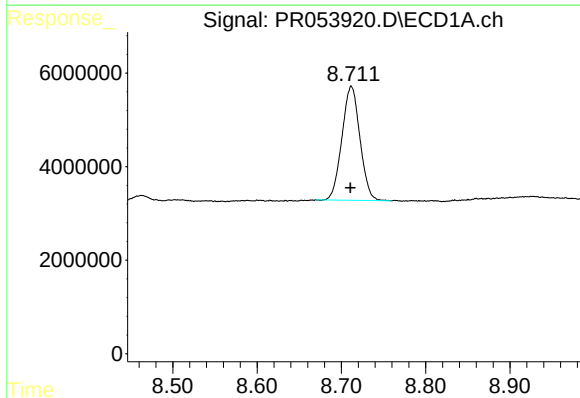
R.T.: 8.107 min
Delta R.T.: 0.002 min
Response: 100571773
Conc: 1900.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



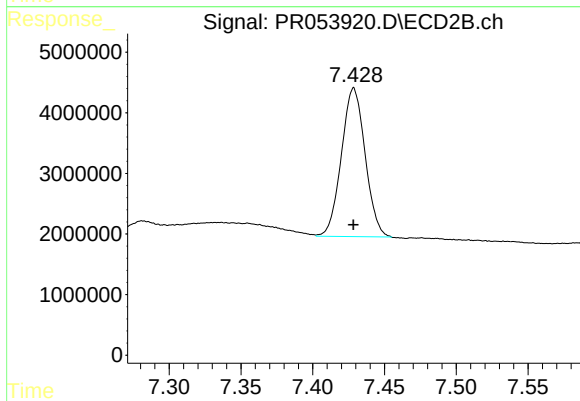
#39 AR-1262-4

R.T.: 6.898 min
Delta R.T.: 0.003 min
Response: 85174792
Conc: 707.55 ng/ml



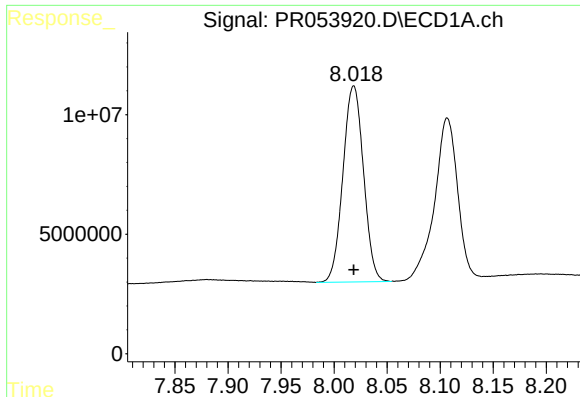
#40 AR-1262-5

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 36084991
Conc: 521.83 ng/ml



#40 AR-1262-5

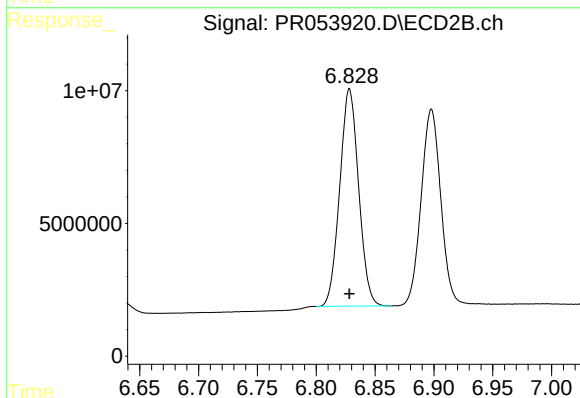
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 28264181
Conc: 531.06 ng/ml



#41 AR-1268-1

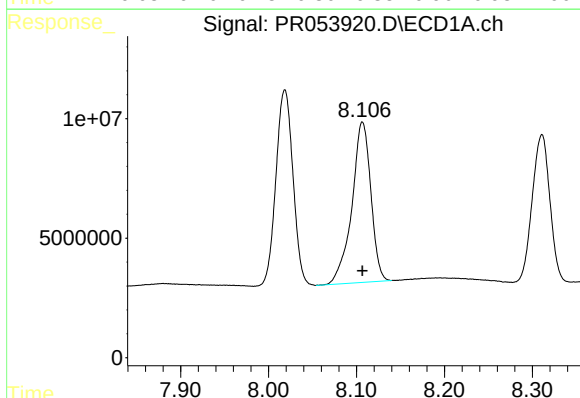
R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 110580215
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



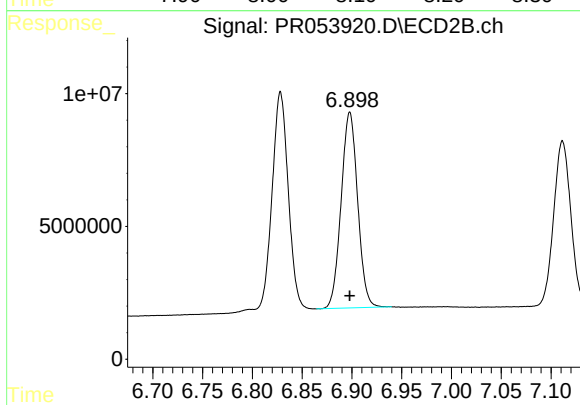
#41 AR-1268-1

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 91650986
Conc: 500.00 ng/ml



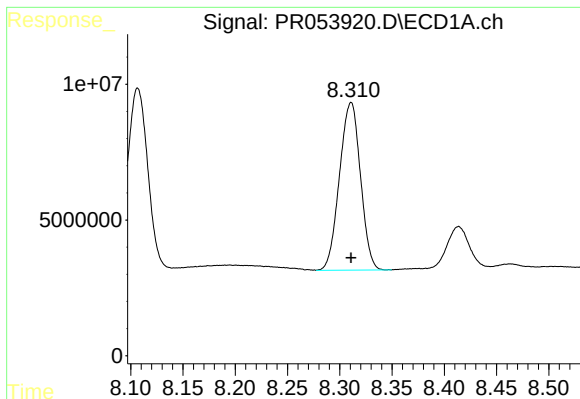
#42 AR-1268-2

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 100571773
Conc: 500.00 ng/ml



#42 AR-1268-2

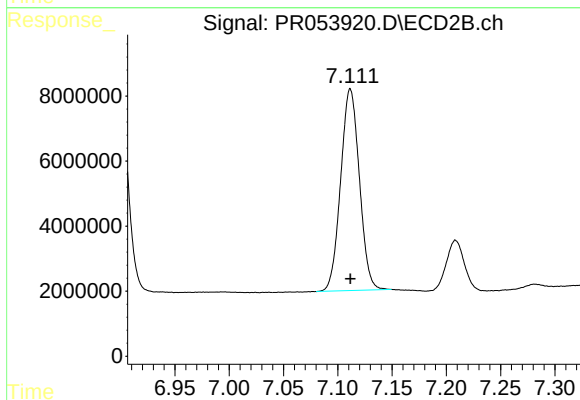
R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 85174792
Conc: 500.00 ng/ml



#43 AR-1268-3

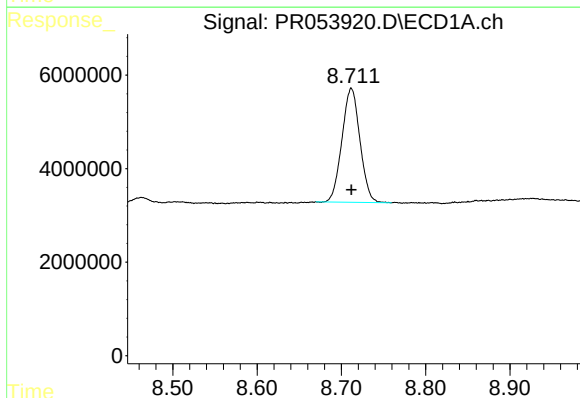
R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 86205900
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



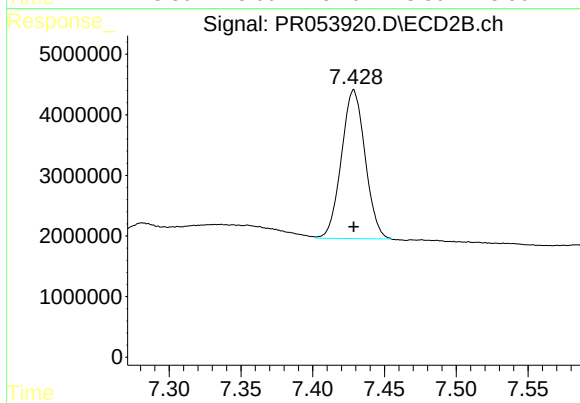
#43 AR-1268-3

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 74439000
Conc: 500.00 ng/ml



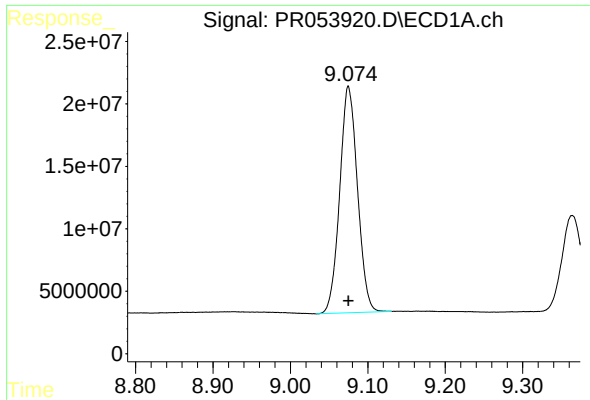
#44 AR-1268-4

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 36084991
Conc: 500.00 ng/ml



#44 AR-1268-4

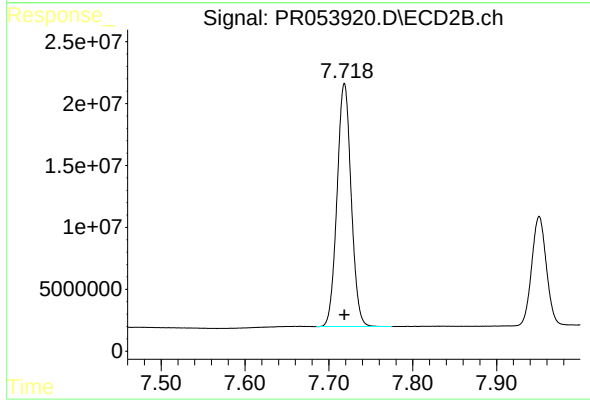
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 28264181
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 289588160
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.719 min
Delta R.T.: 0.000 min
Response: 229728252
Conc: 500.00 ng/ml