Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_R\Data\PR030118\
Data File : PR025832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2018 23:26
Operator : UA/SM
Sample : J1714-02RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Mar 02 00:40:04 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 2018
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...	4.418	3.806	252.5E6	381.0E6	14.994	13.275	
2)	SA Decachlor...	10.020	8.756	301.0E6	453.0E6	26.579	21.412	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.605	0	10211425	N.D.	11.312	#
7)	L1 AR-1016-5	6.178	5.700	4387256	144.3E6	8.987	161.327	#
8)	L2 AR-1221-1	4.571	4.035	8046020	4754275	42.971	14.925	#
9)	L2 AR-1221-2	4.707	4.035	7488505	4754275	52.247	20.311	#
10)	L2 AR-1221-3	4.707	4.201	7488505	5562436	17.551	7.966	#
11)	L3 AR-1232-1	4.707	4.201	7488505	5562436	21.619	9.646	#
14)	L3 AR-1232-4	0.000	5.700	0	144.3E6	N.D.	370.386	#
15)	L3 AR-1232-5	6.178	5.700	4387256	144.3E6	21.986	413.921	#
16)	L4 AR-1242-1	0.000	4.605	0	10211425	N.D.	18.002	#
23)	L5 AR-1248-3	6.413	0.000	48976896	0	93.113	N.D.	#
24)	L5 AR-1248-4	6.413	5.700	48976896	144.3E6	71.081	89.509	#
25)	L5 AR-1248-5	0.000	5.700	0	144.3E6	N.D.	127.296	#
27)	L6 AR-1254-2	0.000	5.801	0	981.4E6	N.D.	663.277	#
28)	L6 AR-1254-3	6.973	6.224	6749307	245.6E6	5.991	100.319	#
29)	L6 AR-1254-4	0.000	6.458	0	38721074	N.D.	25.584	#
30)	L6 AR-1254-5	0.000	6.812	0	7720986	N.D.	3.872	#
31)	L7 AR-1260-1	7.062	6.384	8831131	415.6E6	9.857	239.379	#
32)	L7 AR-1260-2	7.360	6.493	405.0E6	22883471	395.749	10.608	#
33)	L7 AR-1260-3	0.000	6.812	0	7720986	N.D.	3.394	#
34)	L7 AR-1260-4	7.907	7.156	42992156	8611951	50.720	5.805	#
35)	L7 AR-1260-5	8.253	7.400	7969824	39877603	4.986	11.288	#
36)	L8 AR-1262-1	7.062	6.384	8831131	415.6E6	14.280	343.262	#
37)	L8 AR-1262-2	7.360	6.493	405.0E6	22883471	580.151	16.110	#
38)	L8 AR-1262-3	0.000	6.932	0	75913444	N.D.	39.466	#
39)	L8 AR-1262-4	7.907	7.156	42992156	8611951	50.470	5.086	#
40)	L8 AR-1262-5	8.253	7.400	7969824	39877603	5.144	11.734	#
41)	L9 AR-1268-1	8.550	7.600	19917104	3128842	11.993	0.888	#
43)	L9 AR-1268-3	8.881	0.000	10555008	0	8.461	N.D.	#
44)	L9 AR-1268-4	9.327	8.182	10482659	104.0E6	18.229	93.150	#
45)	L9 AR-1268-5	9.651	8.495	140.1E6	8470262	36.040	1.035	#

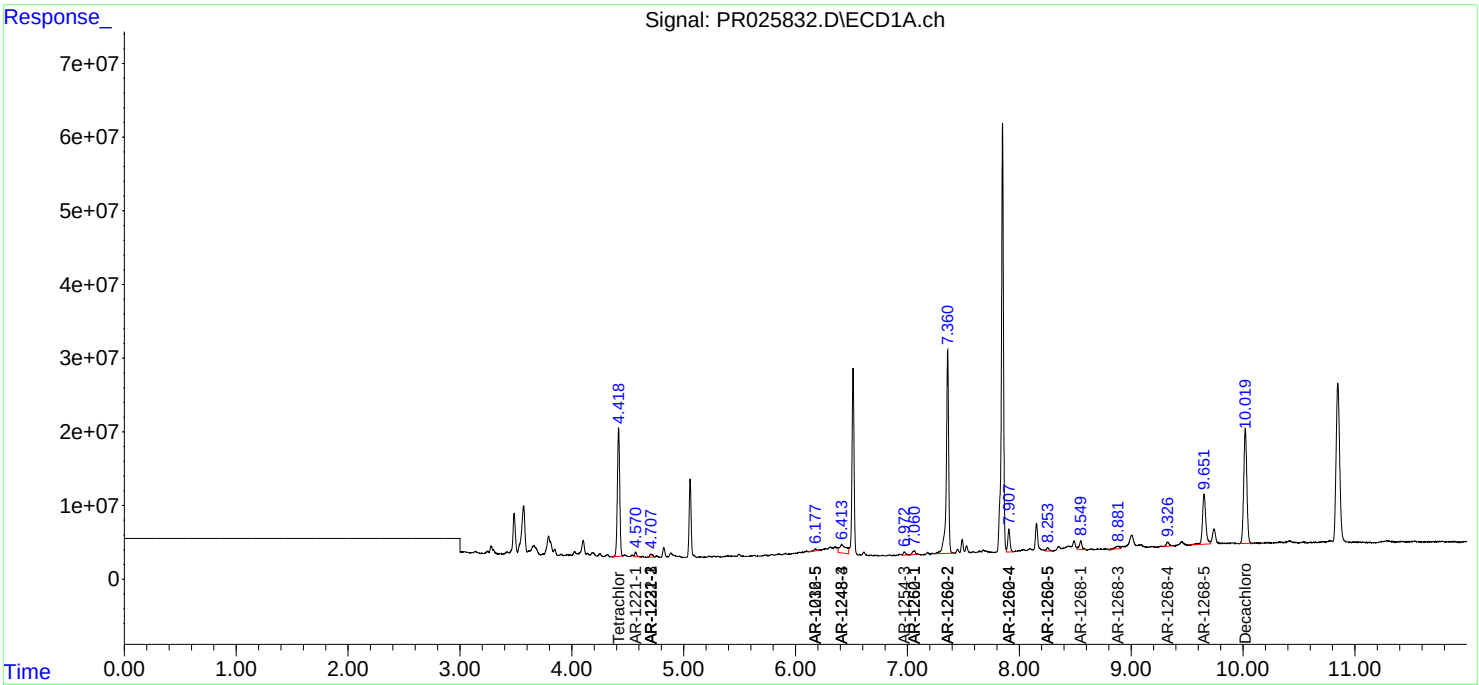
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

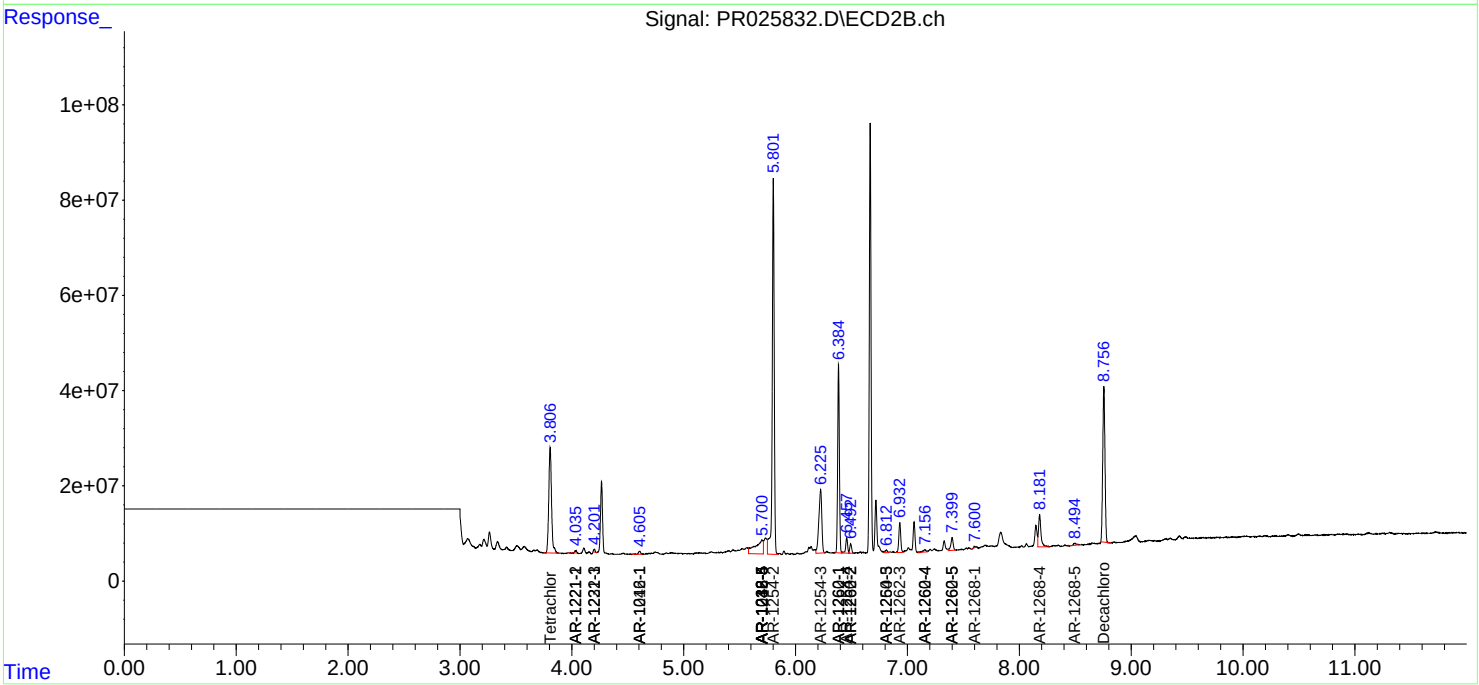
Quantitation Report (Not Reviewed)

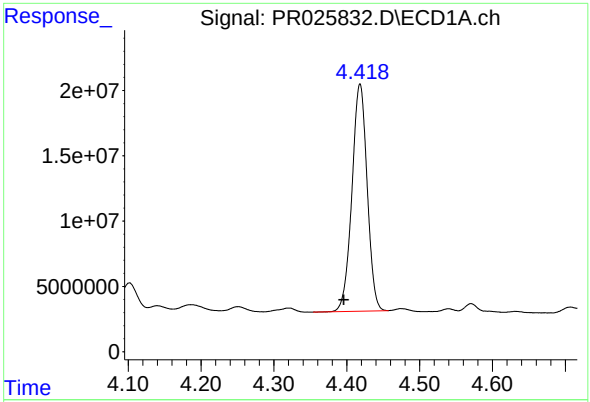
Data Path : P:\HPCHEM1\ECD_R\Data\PR030118\
Data File : PR025832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2018 23:26
Operator : UA/SM
Sample : J1714-02RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Mar 02 00:40:04 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:43:39 2018
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

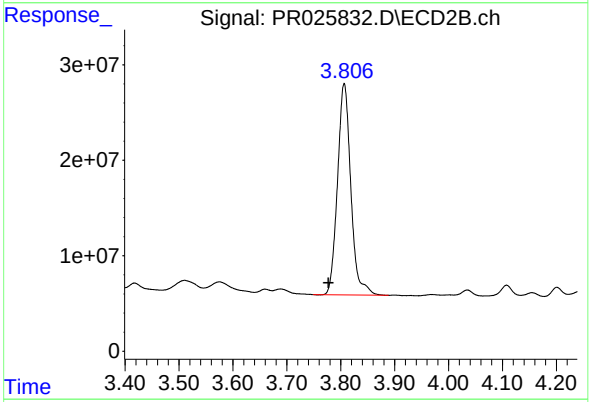






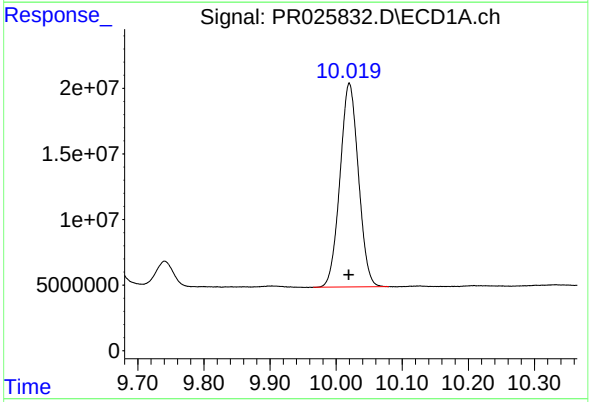
#1 Tetrachloro-m-xylene

R.T.: 4.418 min
Delta R.T.: 0.022 min
Response: 252464694
Conc: 14.99 ng/ml



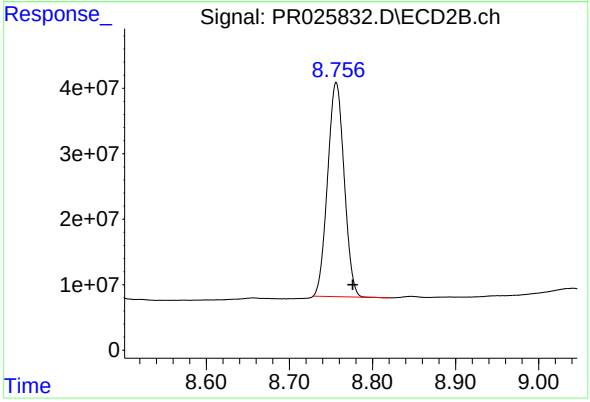
#1 Tetrachloro-m-xylene

R.T.: 3.806 min
Delta R.T.: 0.029 min
Response: 381033960
Conc: 13.27 ng/ml



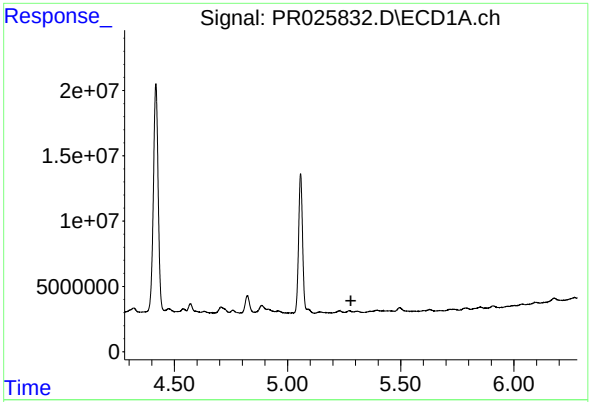
#2 Decachlorobiphenyl

R.T.: 10.020 min
Delta R.T.: 0.001 min
Response: 300958772
Conc: 26.58 ng/ml



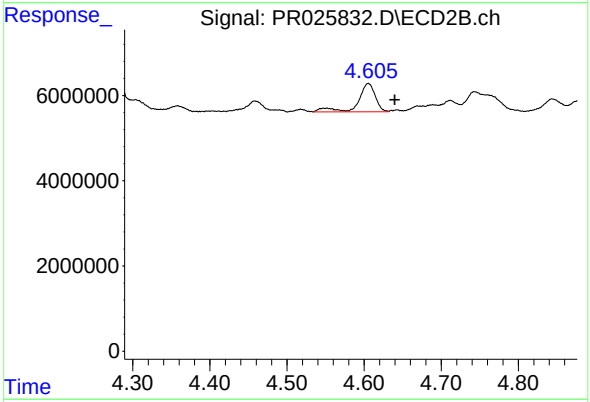
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.020 min
Response: 452958855
Conc: 21.41 ng/ml



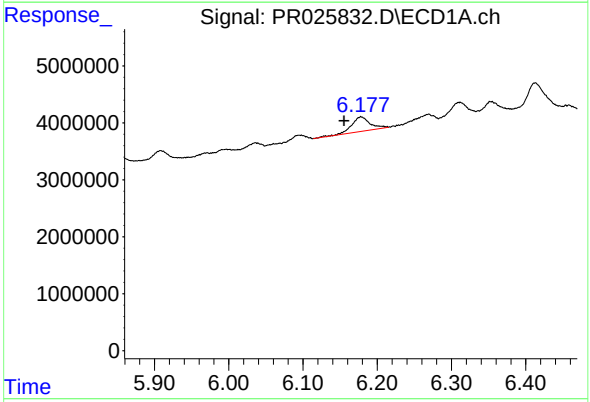
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



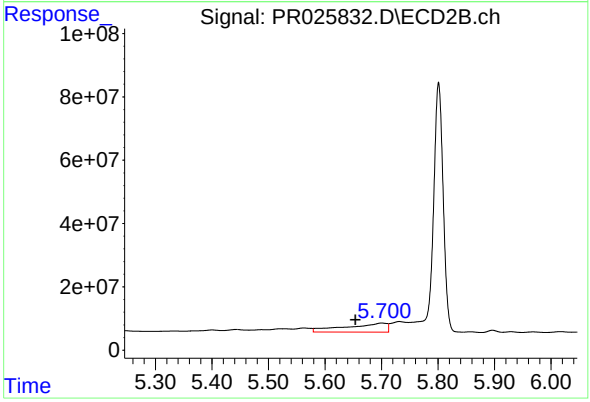
#3 AR-1016-1

R.T.: 4.605 min
Delta R.T.: -0.034 min
Response: 10211425
Conc: 11.31 ng/ml



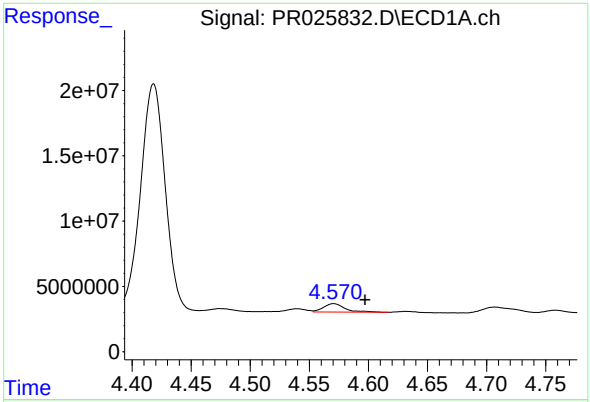
#7 AR-1016-5

R.T.: 6.178 min
Delta R.T.: 0.023 min
Response: 4387256
Conc: 8.99 ng/ml



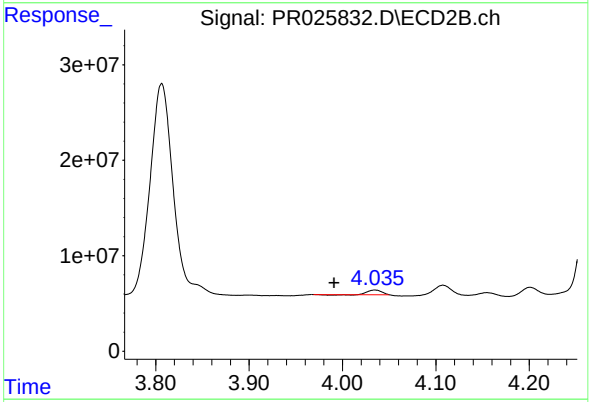
#7 AR-1016-5

R.T.: 5.700 min
Delta R.T.: 0.047 min
Response: 144299959
Conc: 161.33 ng/ml



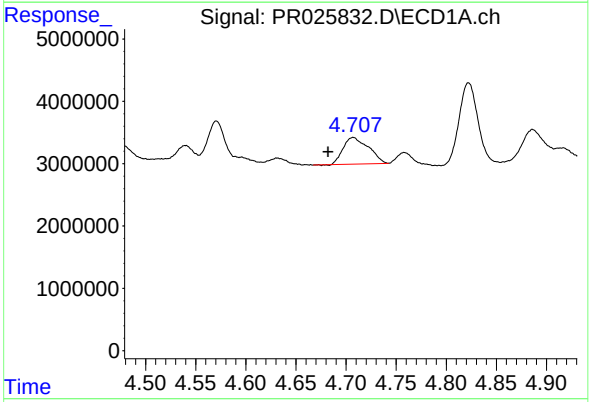
#8 AR-1221-1

R.T.: 4.571 min
Delta R.T.: -0.027 min
Response: 8046020
Conc: 42.97 ng/ml



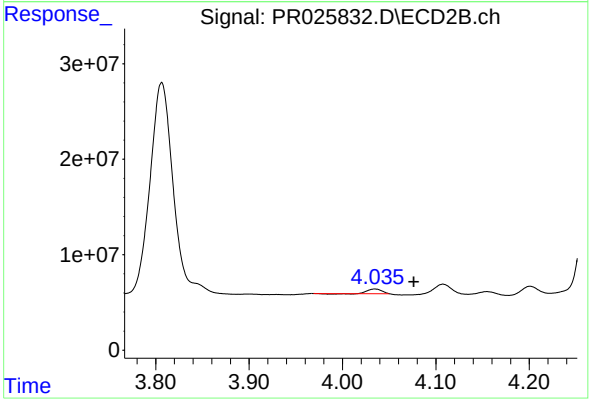
#8 AR-1221-1

R.T.: 4.035 min
Delta R.T.: 0.044 min
Response: 4754275
Conc: 14.93 ng/ml



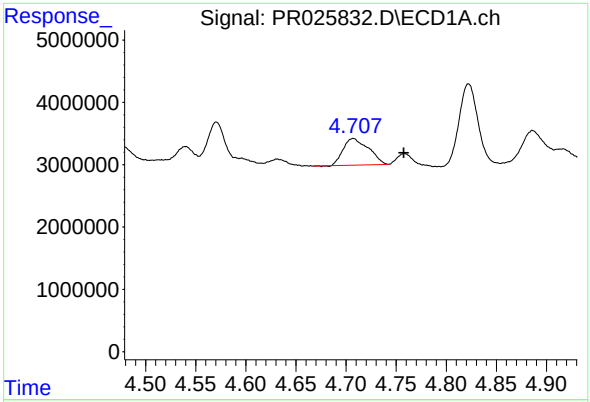
#9 AR-1221-2

R.T.: 4.707 min
Delta R.T.: 0.025 min
Response: 7488505
Conc: 52.25 ng/ml



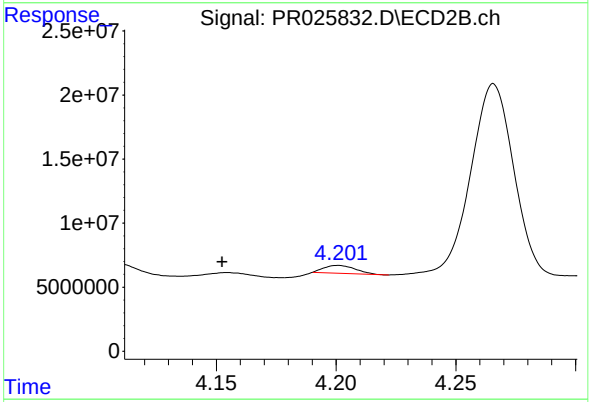
#9 AR-1221-2

R.T.: 4.035 min
Delta R.T.: -0.042 min
Response: 4754275
Conc: 20.31 ng/ml



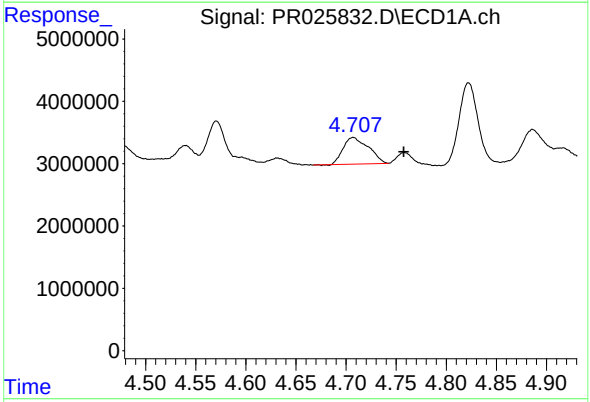
#10 AR-1221-3

R.T.: 4.707 min
Delta R.T.: -0.051 min
Response: 7488505
Conc: 17.55 ng/ml



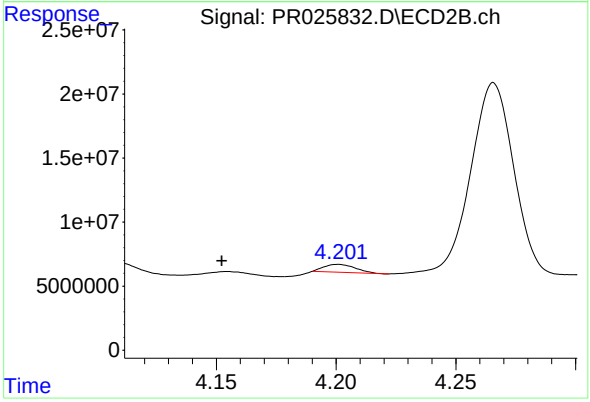
#10 AR-1221-3

R.T.: 4.201 min
Delta R.T.: 0.048 min
Response: 5562436
Conc: 7.97 ng/ml



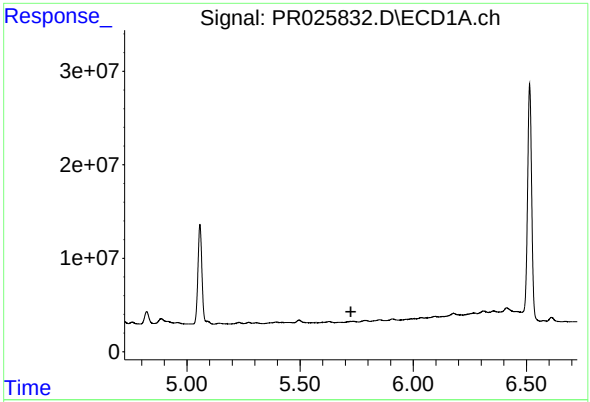
#11 AR-1232-1

R.T.: 4.707 min
Delta R.T.: -0.051 min
Response: 7488505
Conc: 21.62 ng/ml



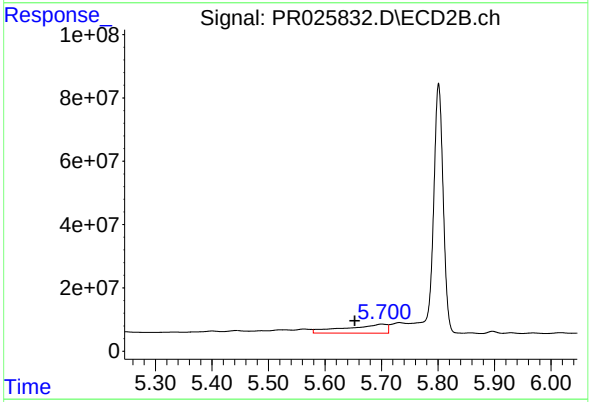
#11 AR-1232-1

R.T.: 4.201 min
Delta R.T.: 0.049 min
Response: 5562436
Conc: 9.65 ng/ml



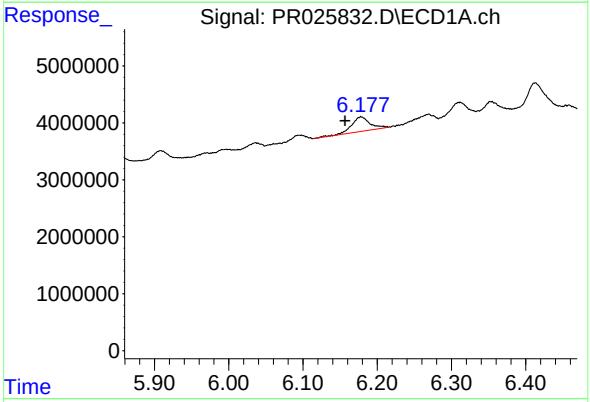
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



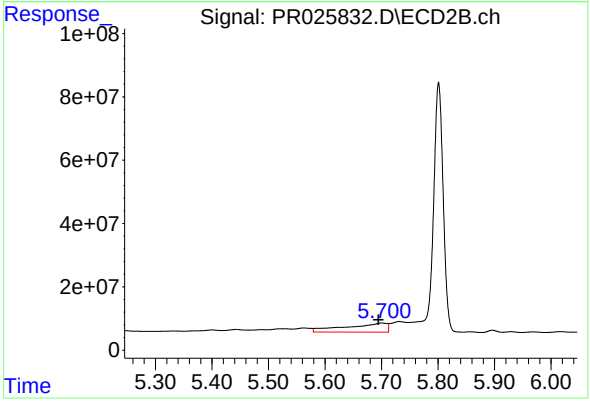
#14 AR-1232-4

R.T.: 5.700 min
Delta R.T.: 0.047 min
Response: 144299959
Conc: 370.39 ng/ml



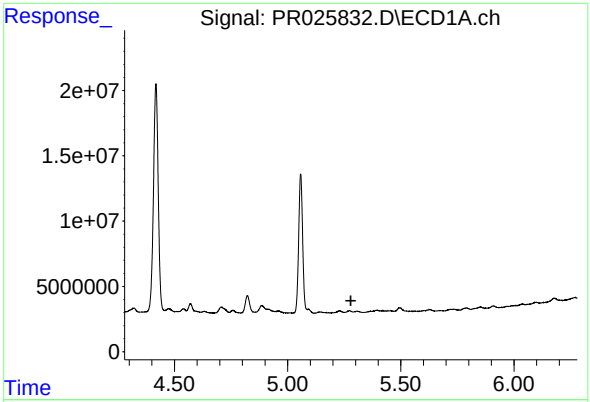
#15 AR-1232-5

R.T.: 6.178 min
Delta R.T.: 0.022 min
Response: 4387256
Conc: 21.99 ng/ml



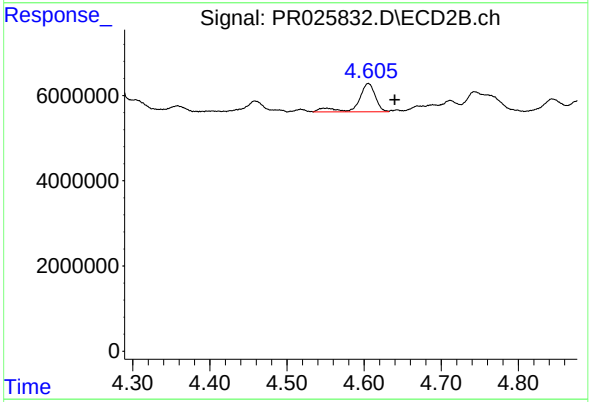
#15 AR-1232-5

R.T.: 5.700 min
Delta R.T.: 0.006 min
Response: 144299959
Conc: 413.92 ng/ml



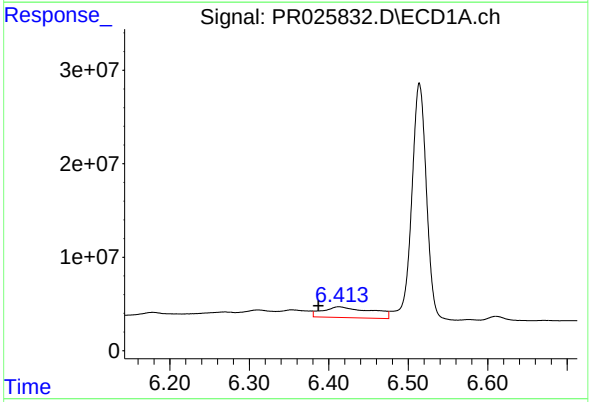
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



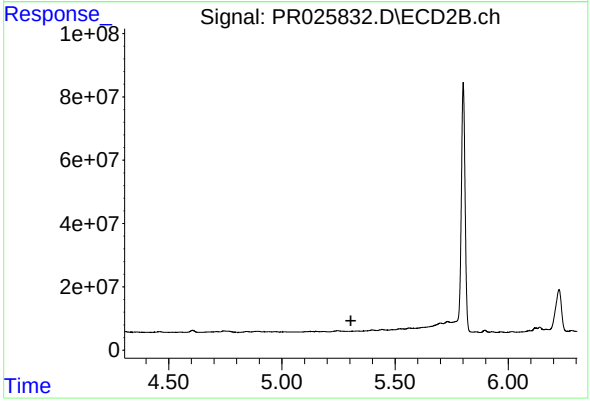
#16 AR-1242-1

R.T.: 4.605 min
Delta R.T.: -0.034 min
Response: 10211425
Conc: 18.00 ng/ml



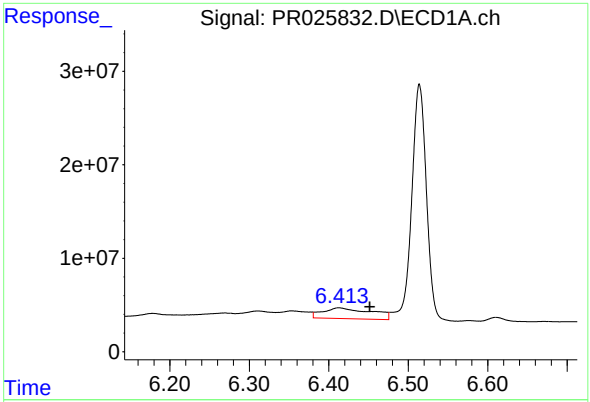
#23 AR-1248-3

R.T.: 6.413 min
Delta R.T.: 0.026 min
Response: 48976896
Conc: 93.11 ng/ml



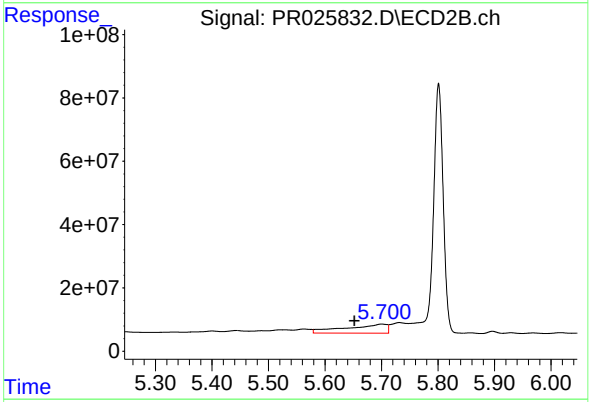
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



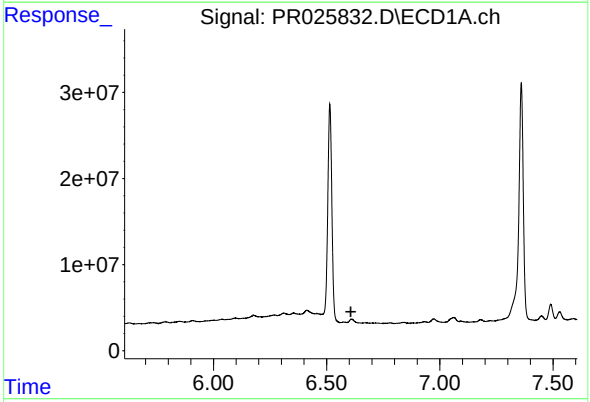
#24 AR-1248-4

R.T.: 6.413 min
Delta R.T.: -0.039 min
Response: 48976896
Conc: 71.08 ng/ml



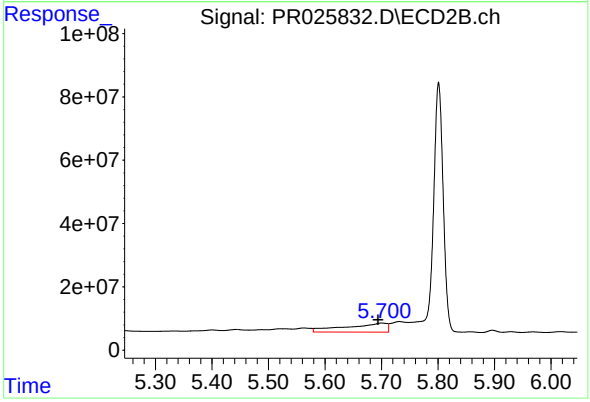
#24 AR-1248-4

R.T.: 5.700 min
Delta R.T.: 0.048 min
Response: 144299959
Conc: 89.51 ng/ml



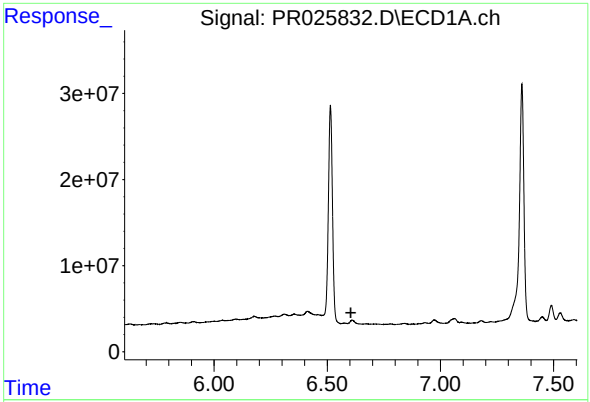
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.607 min
Response: 0
Conc: N.D.



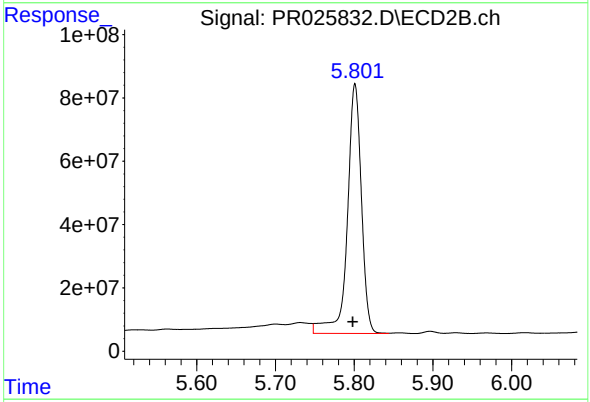
#25 AR-1248-5

R.T.: 5.700 min
Delta R.T.: 0.006 min
Response: 144299959
Conc: 127.30 ng/ml



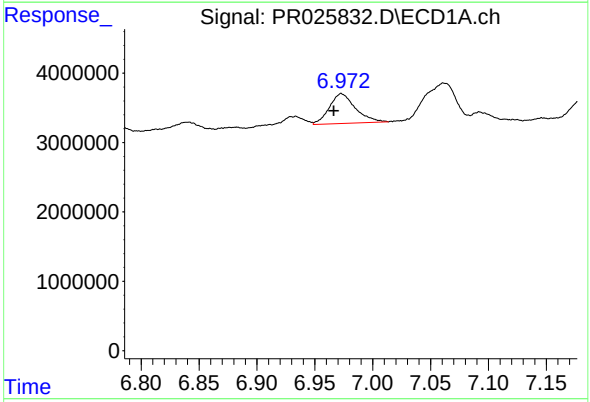
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.605 min
Response: 0
Conc: N.D.



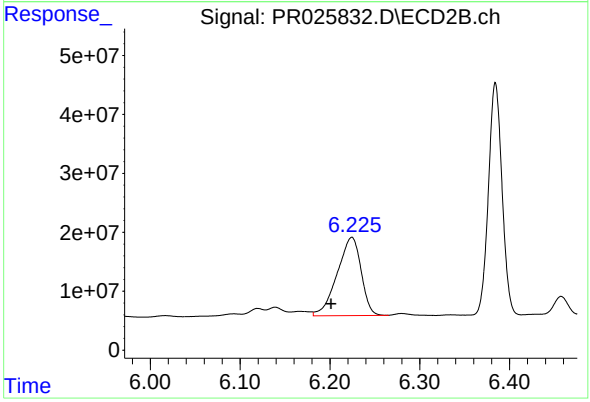
#27 AR-1254-2

R.T.: 5.801 min
Delta R.T.: 0.003 min
Response: 981363625
Conc: 663.28 ng/ml



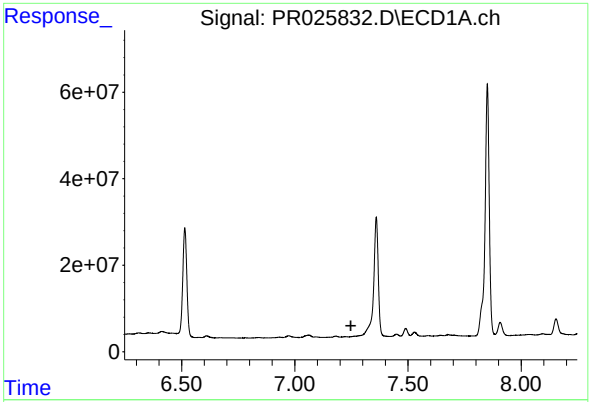
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: 0.007 min
Response: 6749307
Conc: 5.99 ng/ml



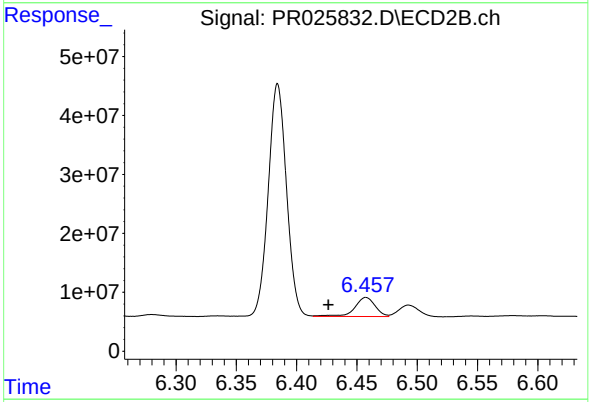
#28 AR-1254-3

R.T.: 6.224 min
Delta R.T.: 0.023 min
Response: 245595622
Conc: 100.32 ng/ml



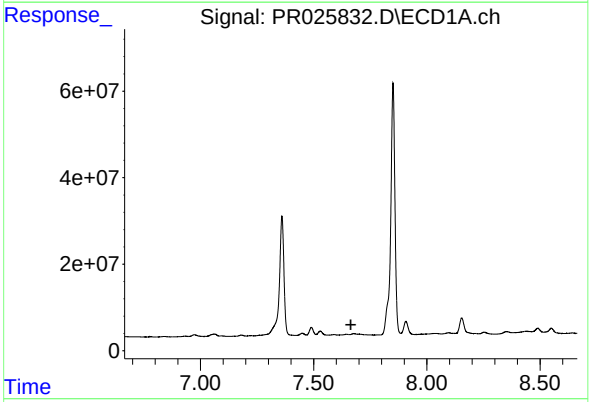
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.248 min
Response: 0
Conc: N.D.



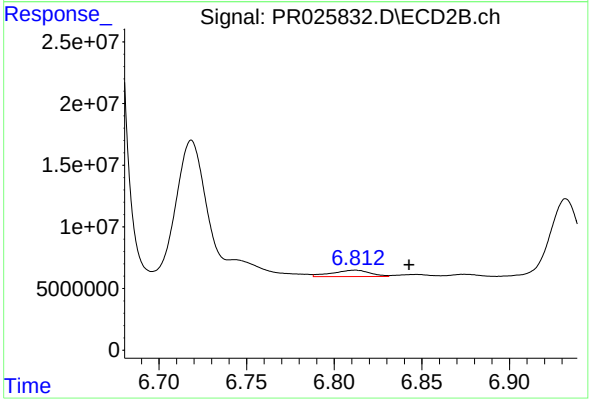
#29 AR-1254-4

R.T.: 6.458 min
Delta R.T.: 0.031 min
Response: 38721074
Conc: 25.58 ng/ml



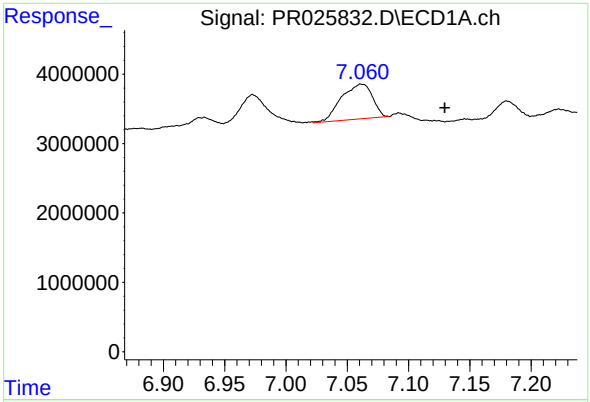
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.664 min
Response: 0
Conc: N.D.



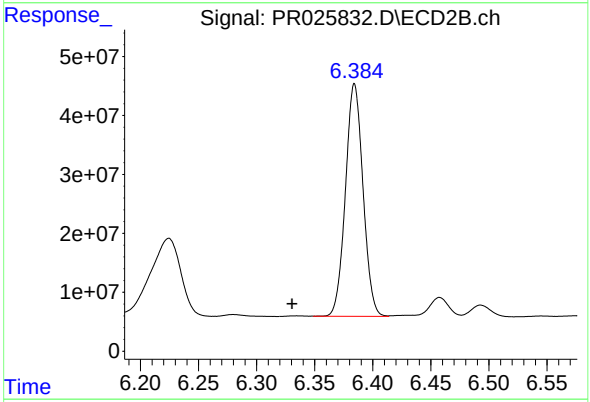
#30 AR-1254-5

R.T.: 6.812 min
Delta R.T.: -0.031 min
Response: 7720986
Conc: 3.87 ng/ml



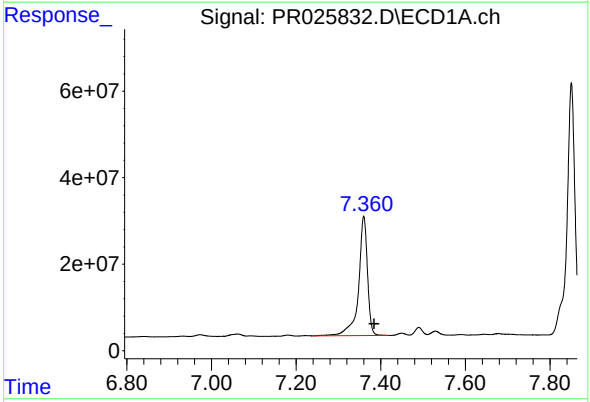
#31 AR-1260-1

R.T.: 7.062 min
Delta R.T.: -0.068 min
Response: 8831131
Conc: 9.86 ng/ml



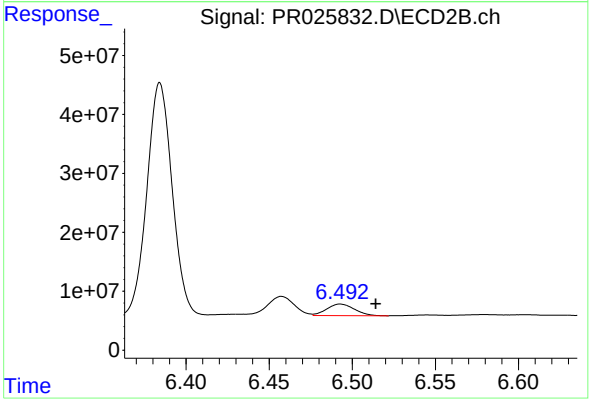
#31 AR-1260-1

R.T.: 6.384 min
Delta R.T.: 0.054 min
Response: 415641409
Conc: 239.38 ng/ml



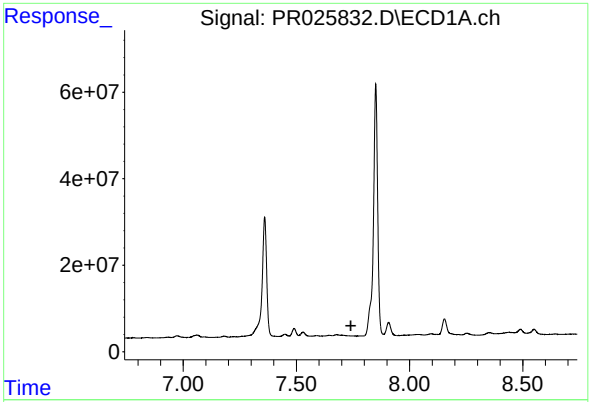
#32 AR-1260-2

R.T.: 7.360 min
Delta R.T.: -0.024 min
Response: 405042496
Conc: 395.75 ng/ml



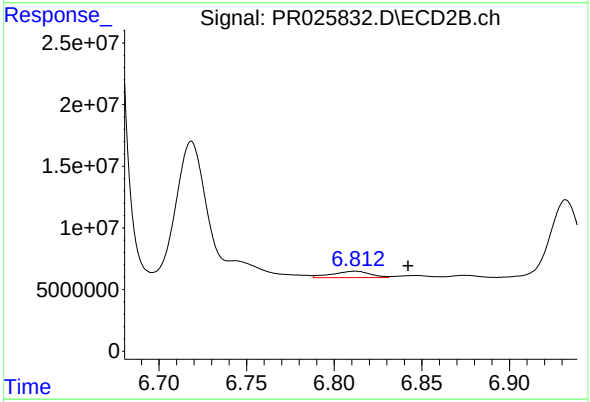
#32 AR-1260-2

R.T.: 6.493 min
Delta R.T.: -0.021 min
Response: 22883471
Conc: 10.61 ng/ml



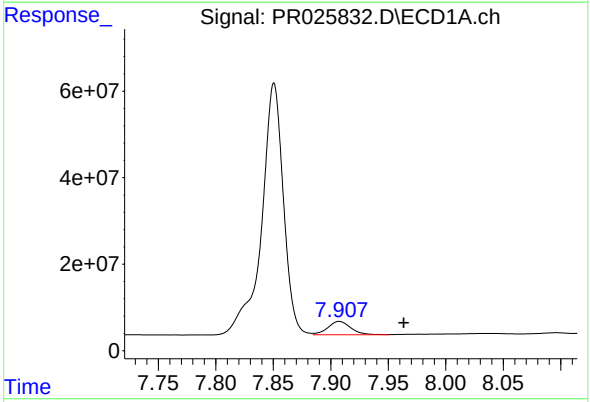
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



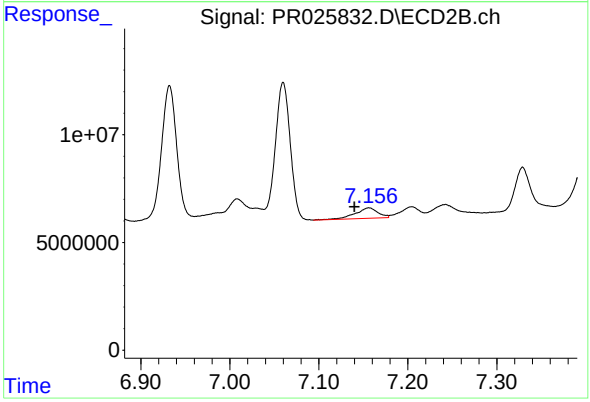
#33 AR-1260-3

R.T.: 6.812 min
Delta R.T.: -0.030 min
Response: 7720986
Conc: 3.39 ng/ml



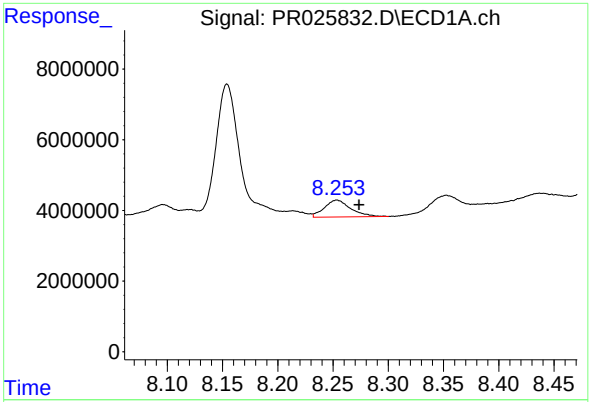
#34 AR-1260-4

R.T.: 7.907 min
Delta R.T.: -0.056 min
Response: 42992156
Conc: 50.72 ng/ml



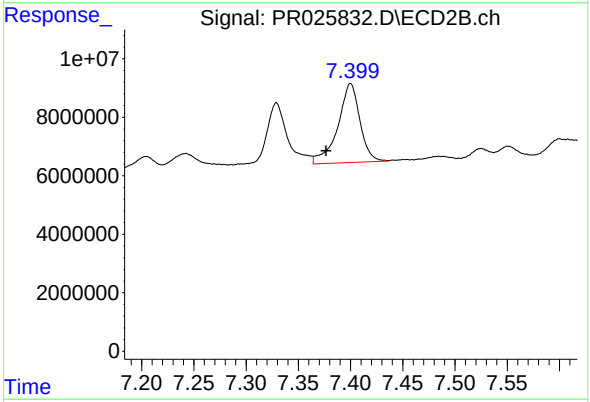
#34 AR-1260-4

R.T.: 7.156 min
Delta R.T.: 0.017 min
Response: 8611951
Conc: 5.81 ng/ml



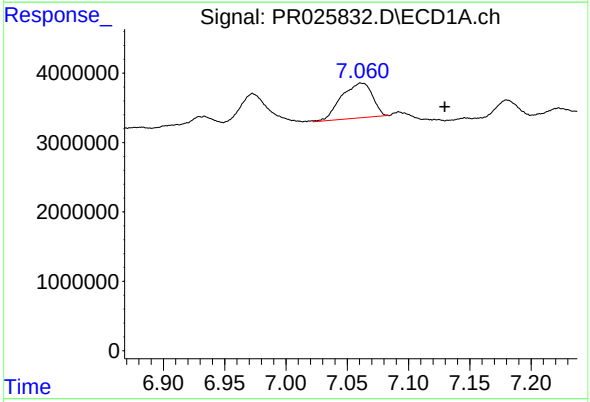
#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: -0.020 min
Response: 7969824
Conc: 4.99 ng/ml



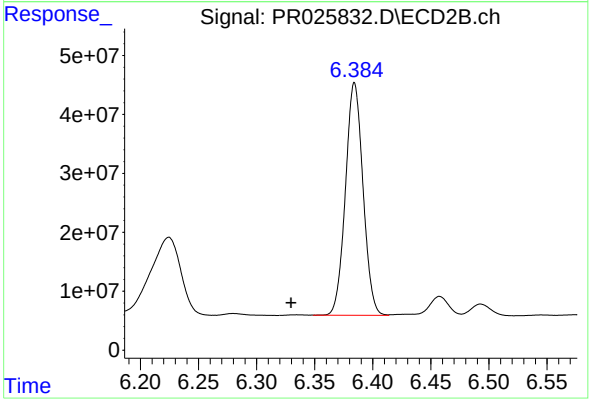
#35 AR-1260-5

R.T.: 7.400 min
Delta R.T.: 0.023 min
Response: 39877603
Conc: 11.29 ng/ml



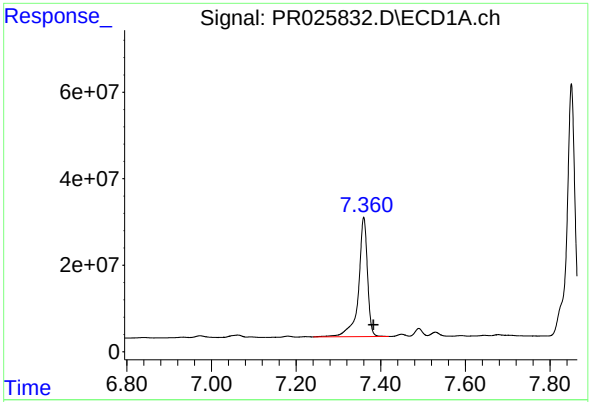
#36 AR-1262-1

R.T.: 7.062 min
Delta R.T.: -0.068 min
Response: 8831131
Conc: 14.28 ng/ml



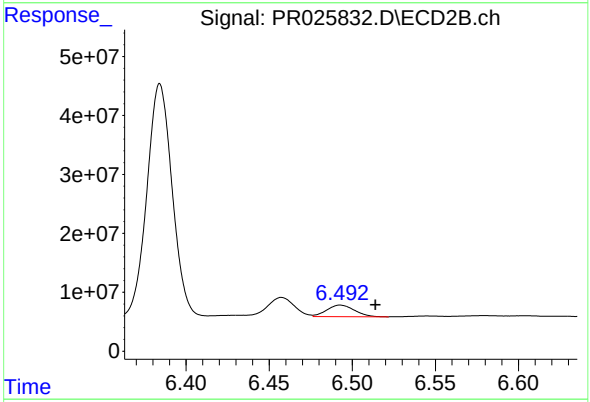
#36 AR-1262-1

R.T.: 6.384 min
Delta R.T.: 0.055 min
Response: 415641409
Conc: 343.26 ng/ml



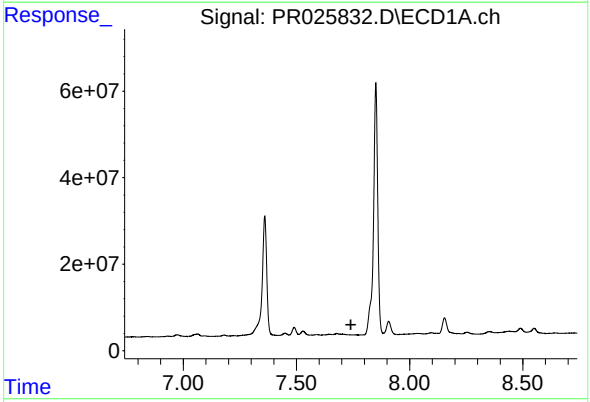
#37 AR-1262-2

R.T.: 7.360 min
Delta R.T.: -0.023 min
Response: 405042496
Conc: 580.15 ng/ml



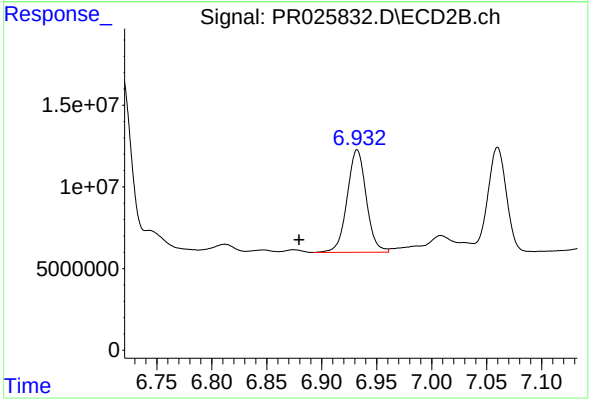
#37 AR-1262-2

R.T.: 6.493 min
Delta R.T.: -0.021 min
Response: 22883471
Conc: 16.11 ng/ml



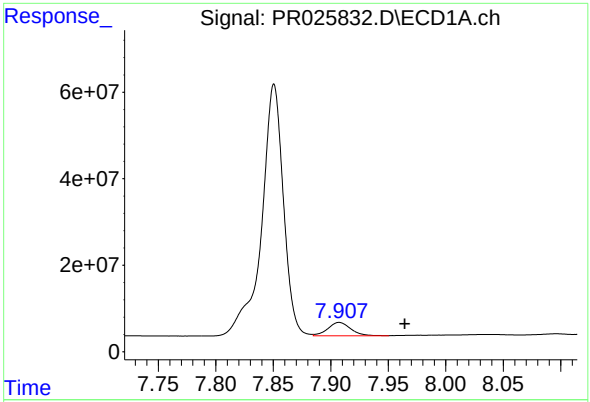
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



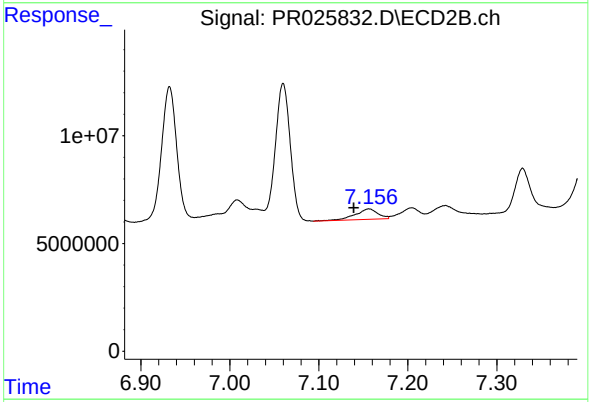
#38 AR-1262-3

R.T.: 6.932 min
Delta R.T.: 0.053 min
Response: 75913444
Conc: 39.47 ng/ml



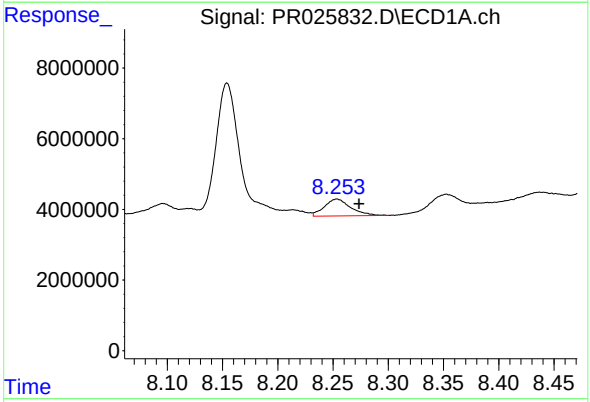
#39 AR-1262-4

R.T.: 7.907 min
Delta R.T.: -0.057 min
Response: 42992156
Conc: 50.47 ng/ml



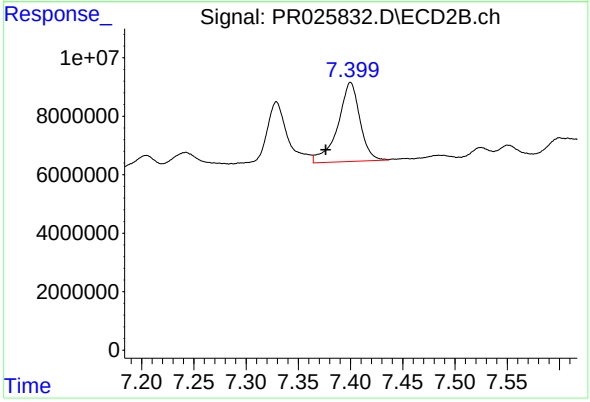
#39 AR-1262-4

R.T.: 7.156 min
Delta R.T.: 0.017 min
Response: 8611951
Conc: 5.09 ng/ml



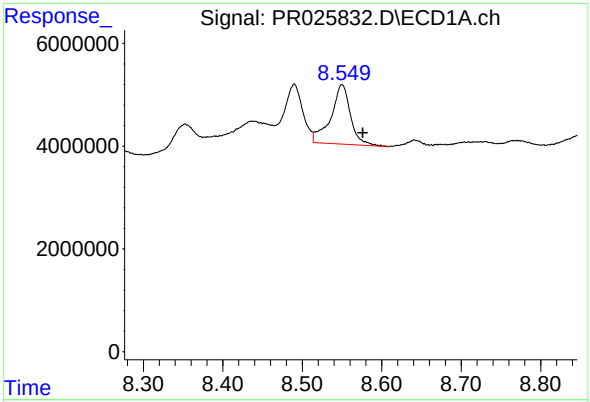
#40 AR-1262-5

R.T.: 8.253 min
Delta R.T.: -0.020 min
Response: 7969824
Conc: 5.14 ng/ml



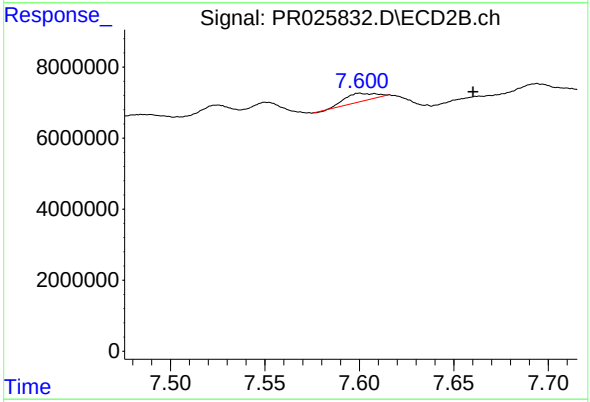
#40 AR-1262-5

R.T.: 7.400 min
Delta R.T.: 0.024 min
Response: 39877603
Conc: 11.73 ng/ml



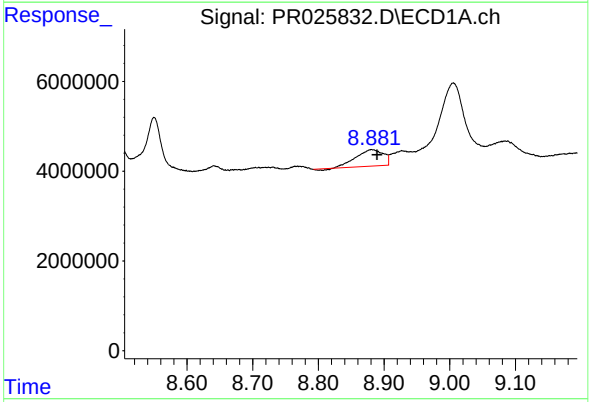
#41 AR-1268-1

R.T.: 8.550 min
Delta R.T.: -0.026 min
Response: 19917104
Conc: 11.99 ng/ml



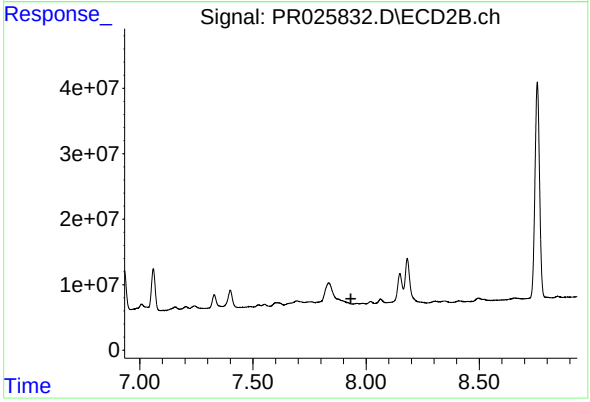
#41 AR-1268-1

R.T.: 7.600 min
Delta R.T.: -0.060 min
Response: 3128842
Conc: 0.89 ng/ml



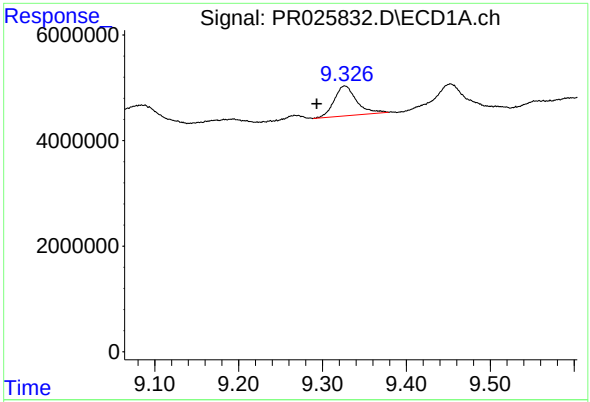
#43 AR-1268-3

R.T.: 8.881 min
Delta R.T.: -0.008 min
Response: 10555008
Conc: 8.46 ng/ml



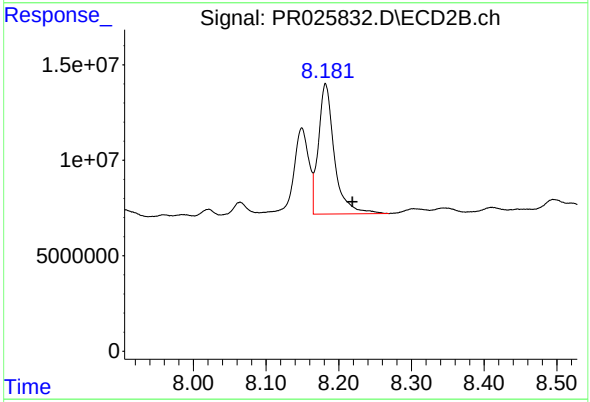
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.



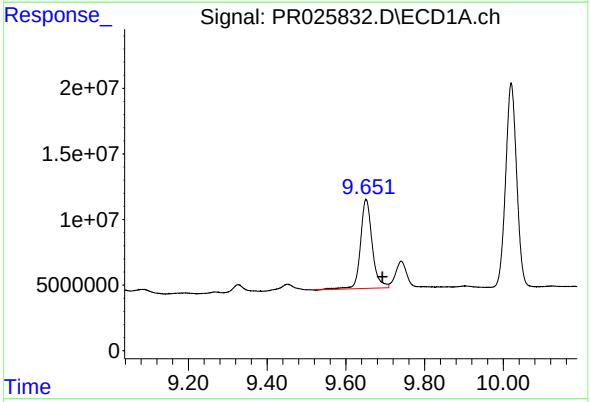
#44 AR-1268-4

R.T.: 9.327 min
Delta R.T.: 0.034 min
Response: 10482659
Conc: 18.23 ng/ml



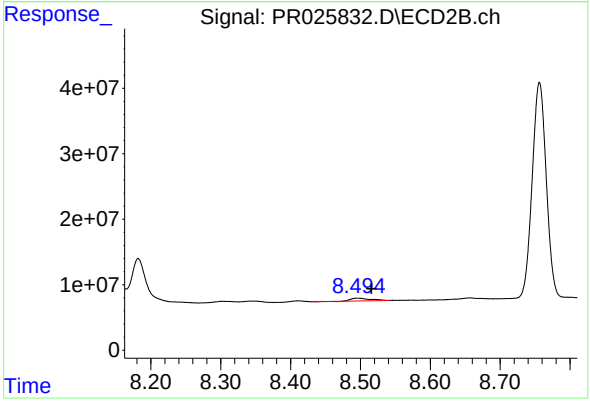
#44 AR-1268-4

R.T.: 8.182 min
Delta R.T.: -0.037 min
Response: 104022118
Conc: 93.15 ng/ml



#45 AR-1268-5

R.T.: 9.651 min
Delta R.T.: -0.041 min
Response: 140148834
Conc: 36.04 ng/ml



#45 AR-1268-5

R.T.: 8.495 min
Delta R.T.: -0.020 min
Response: 8470262
Conc: 1.03 ng/ml