Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_R\Data\PR021018\
Data File : PR025185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2018 14:32
Operator : UA/SM
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 08 01:38:28 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:38:18 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...	4.396	3.777	946.8E6	1592.0E6	55.277	54.632	
2)	SA Decachlor...	10.021	8.780	638.2E6	1216.7E6	53.487	54.569	
	Target Compounds							
3)	L1 AR-1016-1	5.280	4.640	82672509	182.5E6	198.862	202.193	
4)	L1 AR-1016-2	5.627	5.052	123.9E6	142.4E6	203.649	193.546	
5)	L1 AR-1016-3	5.724	5.134	97442777	153.8E6	194.311	189.487	
6)	L1 AR-1016-4	6.016	5.305	92710183	167.0E6	186.521	180.796	
7)	L1 AR-1016-5	6.157	5.653	99772770	194.8E6	204.370	217.783	
11)	L3 AR-1232-1	4.758	4.152	173.2E6	288.3E6	500.000	500.000	
12)	L3 AR-1232-2	5.280	5.052	82672509	142.4E6	500.000	500.000	
13)	L3 AR-1232-3	5.627	5.093	123.9E6	107.3E6	500.000	500.000	
14)	L3 AR-1232-4	5.724	5.653	97442777	194.8E6	500.000	500.000	
15)	L3 AR-1232-5	6.157	5.695	99772770	174.3E6	500.000	500.000	
16)	L4 AR-1242-1	5.280	4.640	82672509	182.5E6	302.609	321.782	
17)	L4 AR-1242-2	5.566	4.858	190.1E6	246.9E6	301.952	316.791	
18)	L4 AR-1242-3	5.627	5.052	123.9E6	142.4E6	312.925	304.969	
19)	L4 AR-1242-4	5.724	5.093	97442777	107.3E6	298.542	294.721	
20)	L4 AR-1242-5	6.016	5.305	92710183	167.0E6	284.117	279.832	
21)	L5 AR-1248-1	5.814	5.093	76423500	107.3E6	141.813	138.041	
22)	L5 AR-1248-2	6.016	5.134	92710183	153.8E6	155.015	175.579	
23)	L5 AR-1248-3	6.388	5.305	68418591	167.0E6	130.075	150.678	
24)	L5 AR-1248-4	6.452	5.653	98230250	194.8E6	142.563	120.832	
25)	L5 AR-1248-5	6.609	5.695	81312937	174.3E6	116.646	153.768	#
26)	L6 AR-1254-1	5.814	5.093	76423500	107.3E6	187.939	158.152	
27)	L6 AR-1254-2	6.609	5.798	81312937	48377159	77.100	32.697	#
28)	L6 AR-1254-3	6.966	6.203	45511111	70904201	40.399	28.962	#
29)	L6 AR-1254-4	7.250	6.426	18739493	49110569	22.910	32.448	#
30)	L6 AR-1254-5	0.000	6.845	0	22617374	N.D.	11.342	#
31)	L7 AR-1260-1	7.088	6.318	13621742	40666737	15.204	23.421	#
32)	L7 AR-1260-2	0.000	6.508	0	64132519	N.D.	29.730	#
33)	L7 AR-1260-3	0.000	6.845	0	22617374	N.D.	9.941	#
35)	L7 AR-1260-5	0.000	7.379	0	13722429	N.D.	3.884	#
36)	L8 AR-1262-1	7.088	6.318	13621742	40666737	22.026	33.585	#
37)	L8 AR-1262-2	0.000	6.508	0	64132519	N.D.	45.148	#
38)	L8 AR-1262-3	0.000	6.845	0	22617374	N.D.	11.758	#
40)	L8 AR-1262-5	0.000	7.379	0	13722429	N.D.	4.038	#
41)	L9 AR-1268-1	0.000	7.726	0	7654960	N.D.	2.172	#
42)	L9 AR-1268-2	0.000	7.726	0	7654960	N.D.	2.337	#
43)	L9 AR-1268-3	0.000	7.937	0	18930920	N.D.	7.156	#
45)	L9 AR-1268-5	0.000	8.519	0	22119579	N.D.	2.703	#

Data Path : P:\HPCHEM1\ECD_R\Data\PR021018\
Data File : PR025185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2018 14:32
Operator : UA/SM
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 08 01:38:28 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:38:18 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

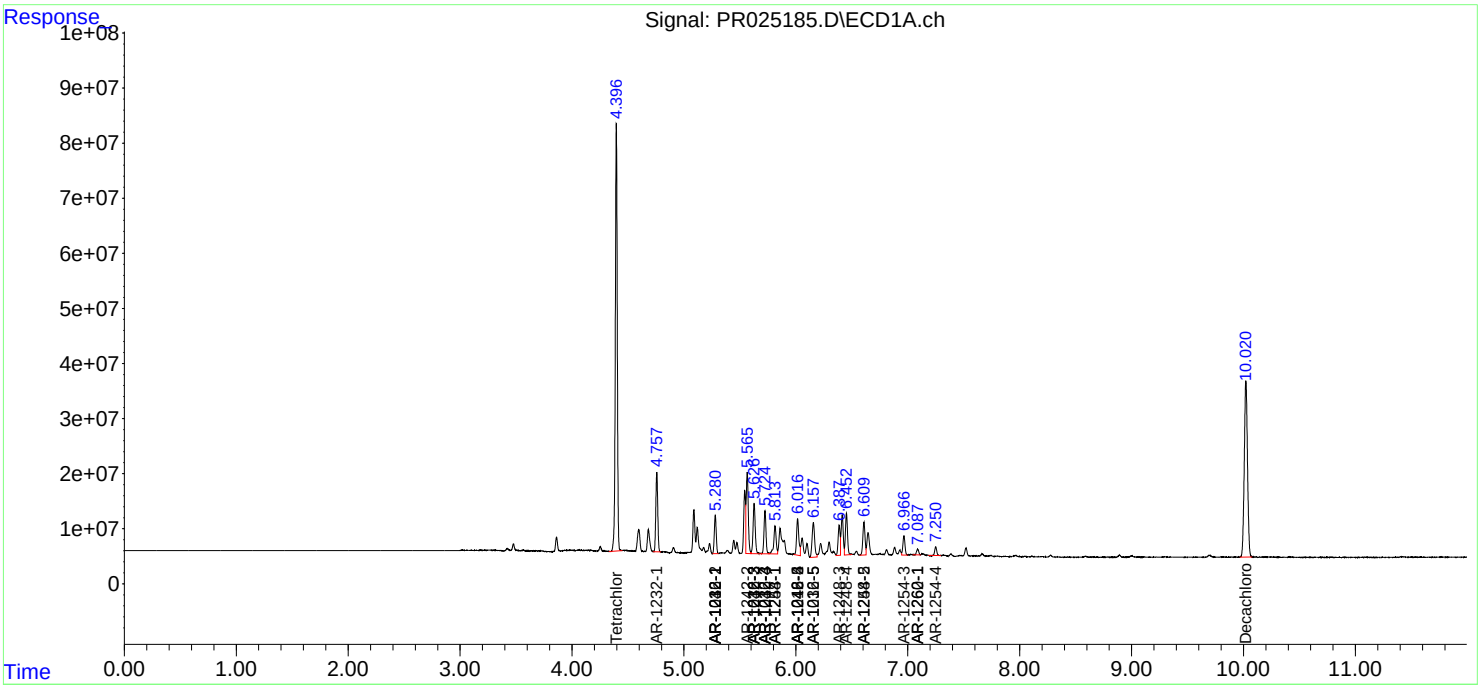
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

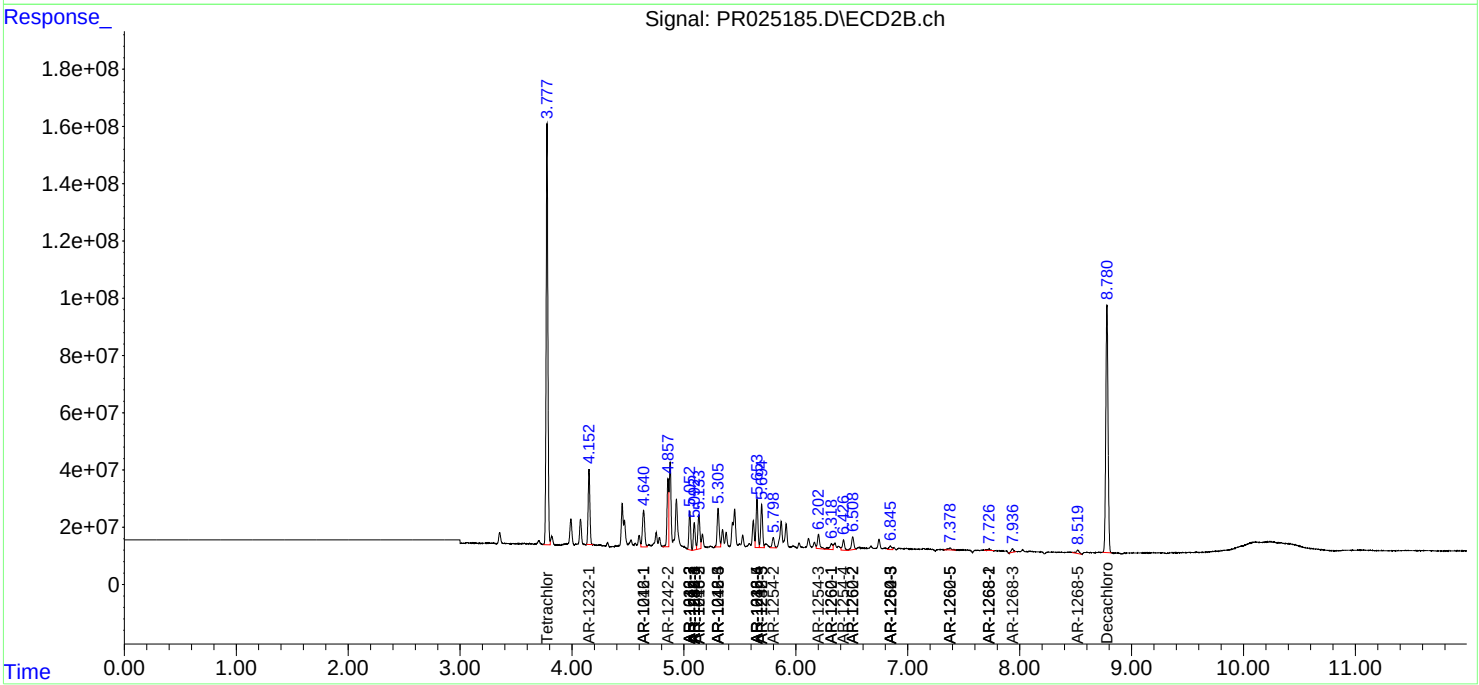
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

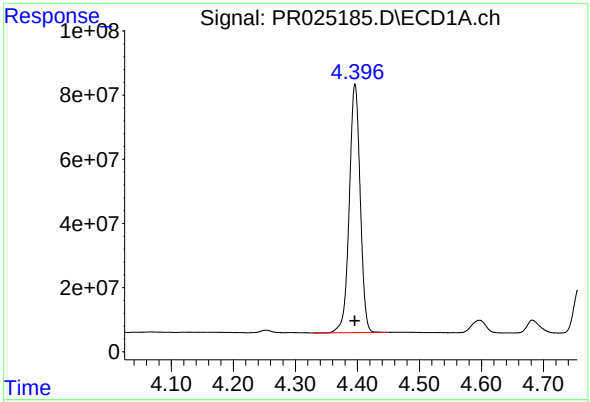
Data Path : P:\HPCHEM1\ECD_R\Data\PR021018\
Data File : PR025185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2018 14:32
Operator : UA/SM
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: events.e
Integration File signal 2: events2.e
Quant Time: Feb 08 01:38:28 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR021018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 08 01:38:18 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

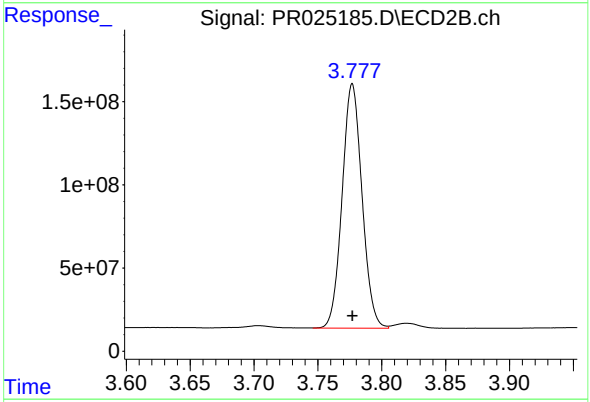






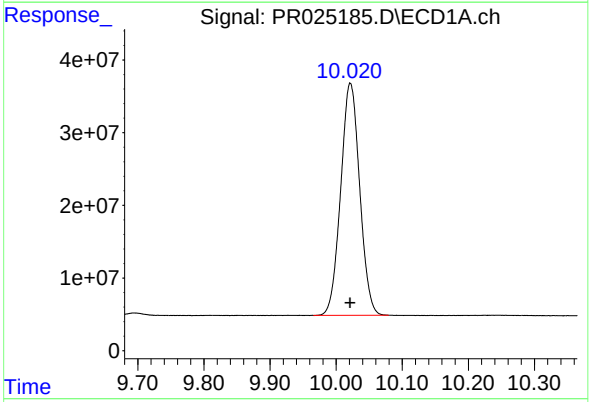
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 946774650
Conc: 55.28 ng/ml



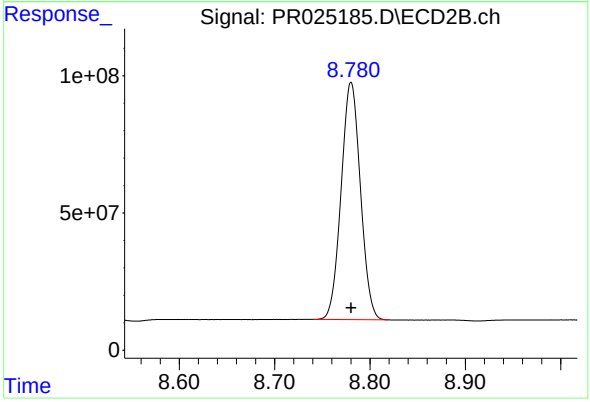
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: 0.000 min
Response: 1592007984
Conc: 54.63 ng/ml



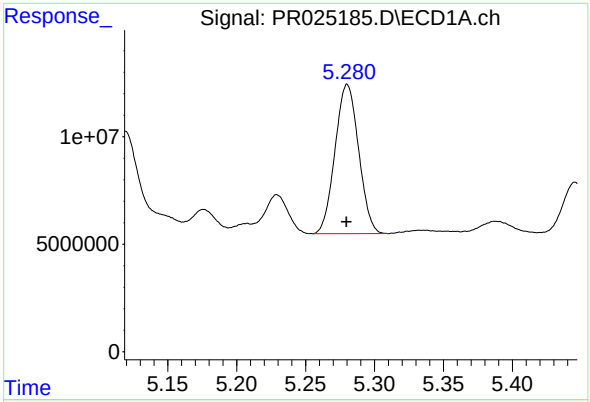
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 638193771
Conc: 53.49 ng/ml



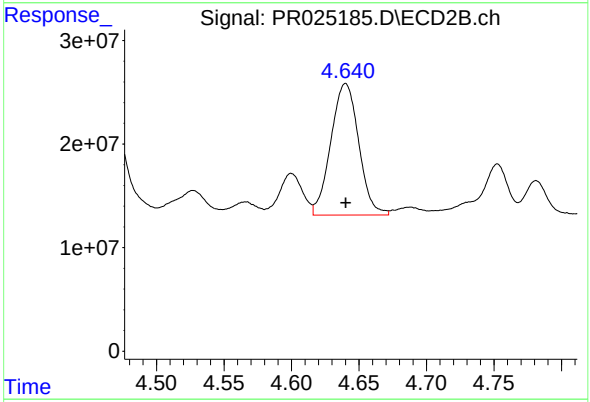
#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 1216650595
Conc: 54.57 ng/ml



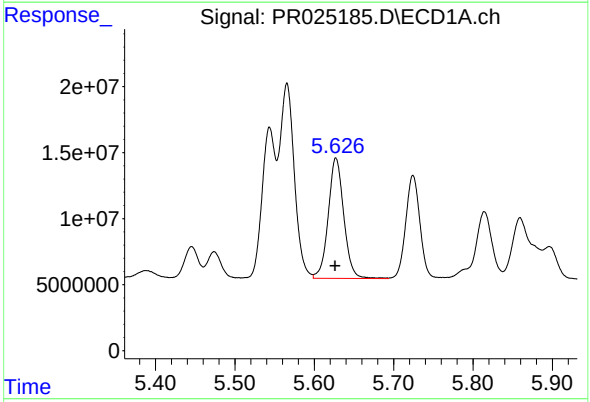
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 82672509
Conc: 198.86 ng/ml



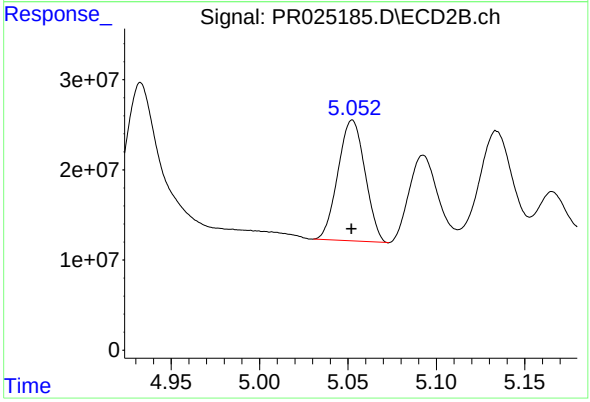
#3 AR-1016-1

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 182523650
Conc: 202.19 ng/ml



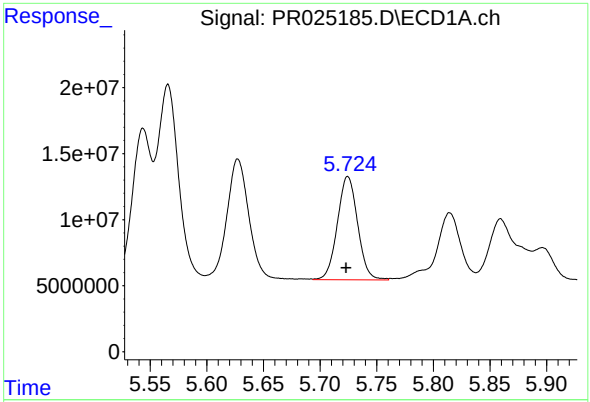
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 123860314
Conc: 203.65 ng/ml



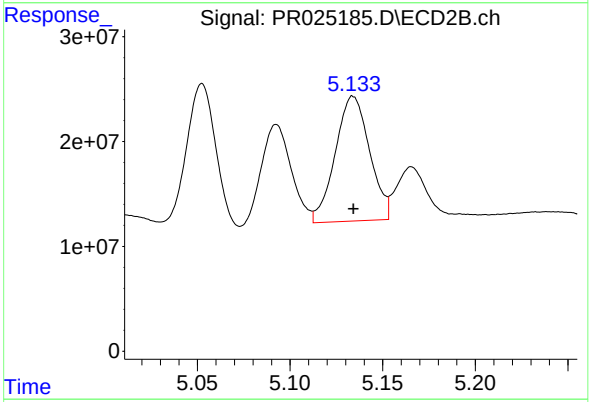
#4 AR-1016-2

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 142406767
Conc: 193.55 ng/ml



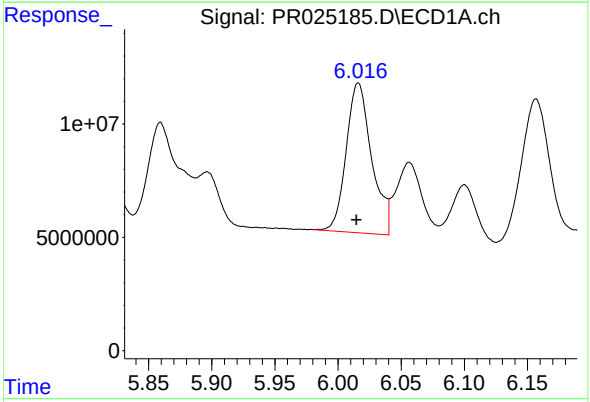
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.002 min
Response: 97442777
Conc: 194.31 ng/ml



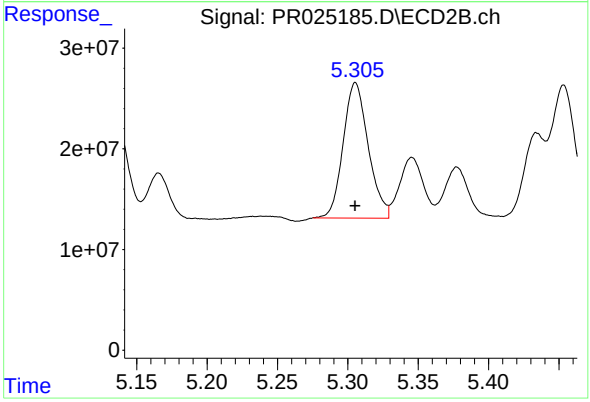
#5 AR-1016-3

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 153773481
Conc: 189.49 ng/ml



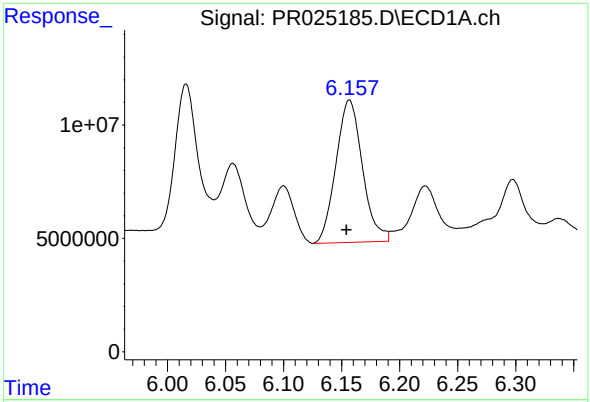
#6 AR-1016-4

R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 92710183
Conc: 186.52 ng/ml



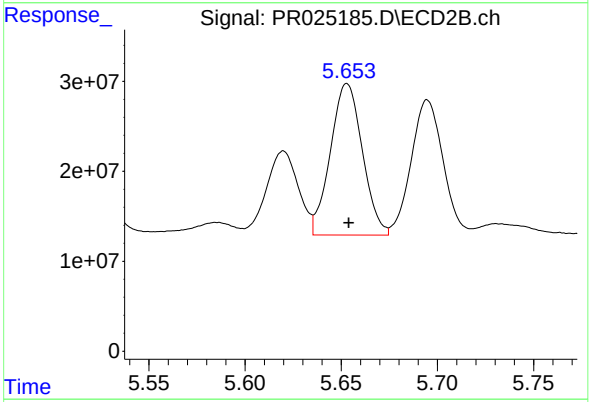
#6 AR-1016-4

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 166995994
Conc: 180.80 ng/ml



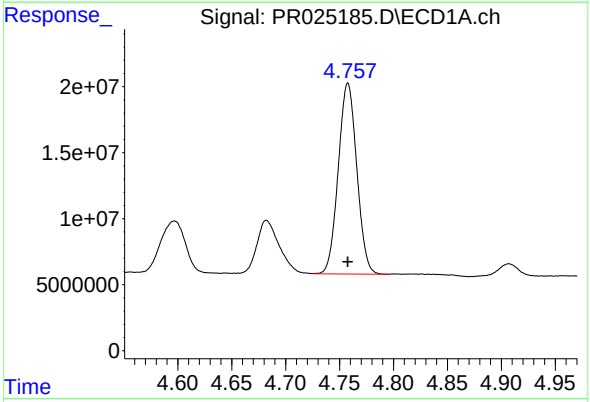
#7 AR-1016-5

R.T.: 6.157 min
Delta R.T.: 0.003 min
Response: 99772770
Conc: 204.37 ng/ml



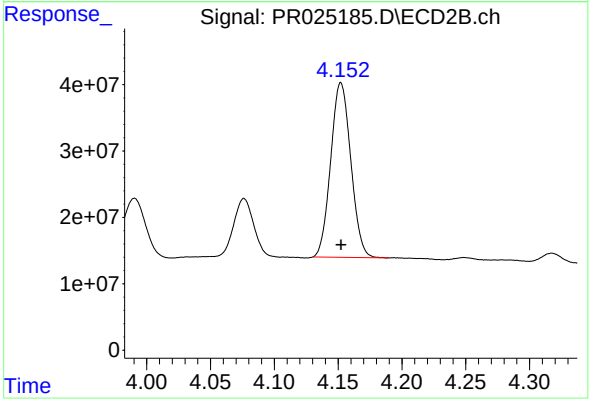
#7 AR-1016-5

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 194796470
Conc: 217.78 ng/ml



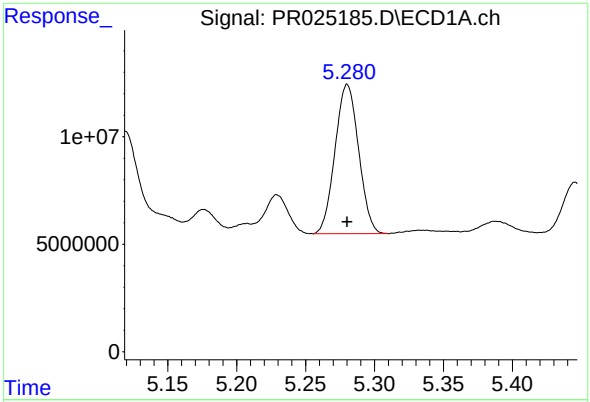
#11 AR-1232-1

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 173194227
Conc: 500.00 ng/ml



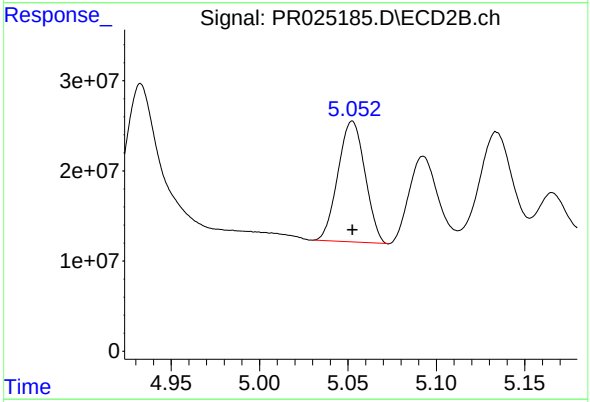
#11 AR-1232-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 288327759
Conc: 500.00 ng/ml



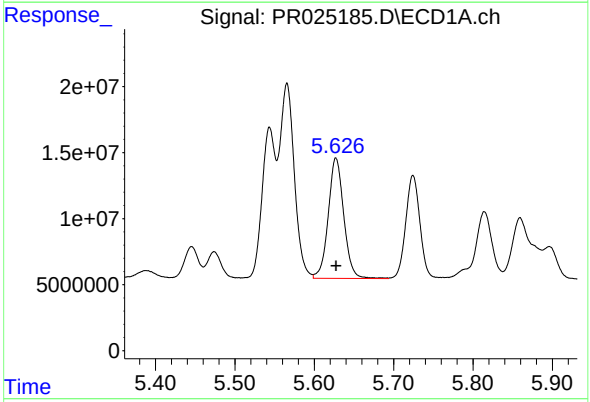
#12 AR-1232-2

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 82672509
Conc: 500.00 ng/ml



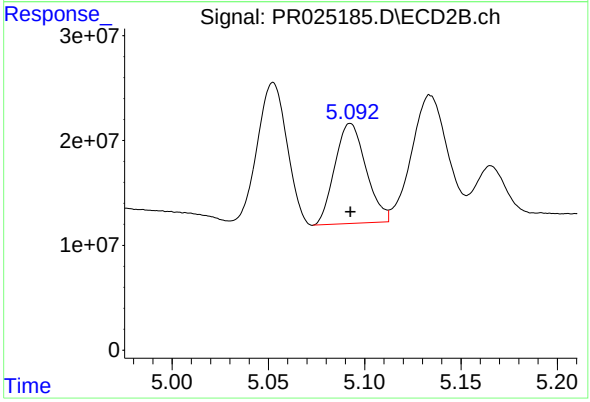
#12 AR-1232-2

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 142406767
Conc: 500.00 ng/ml



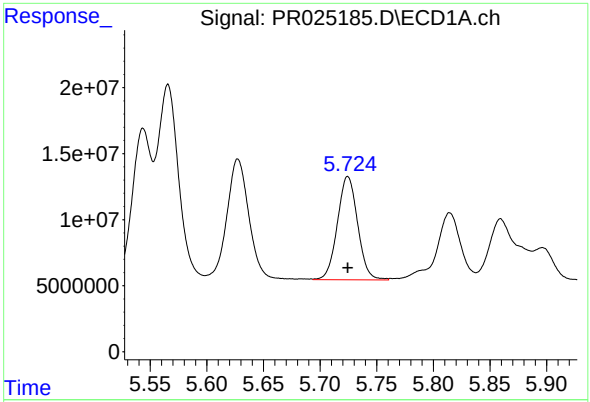
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 123860314
Conc: 500.00 ng/ml



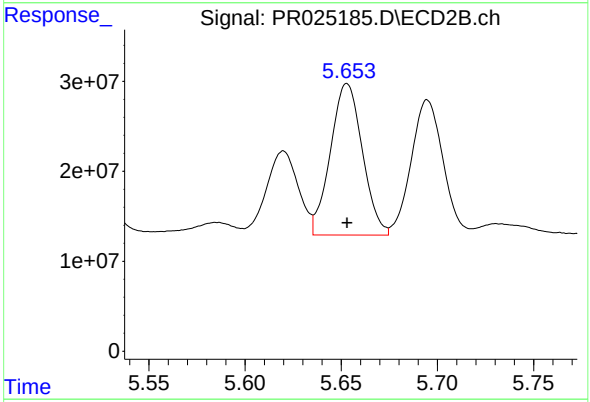
#13 AR-1232-3

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 107287910
Conc: 500.00 ng/ml



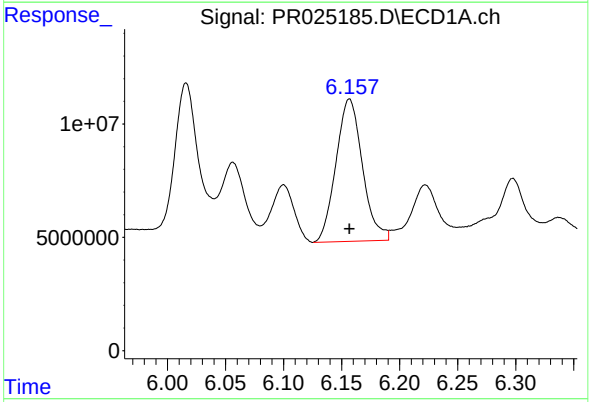
#14 AR-1232-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 97442777
Conc: 500.00 ng/ml



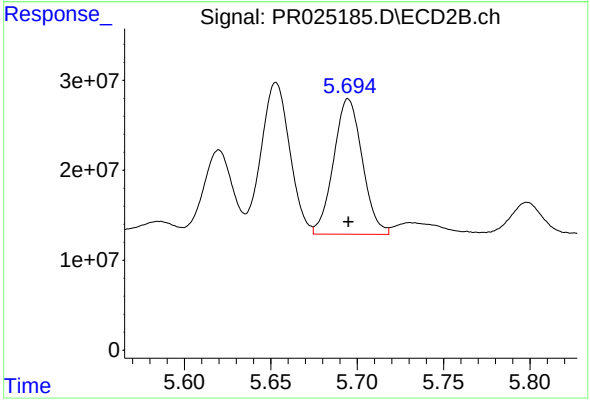
#14 AR-1232-4

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 194796470
Conc: 500.00 ng/ml



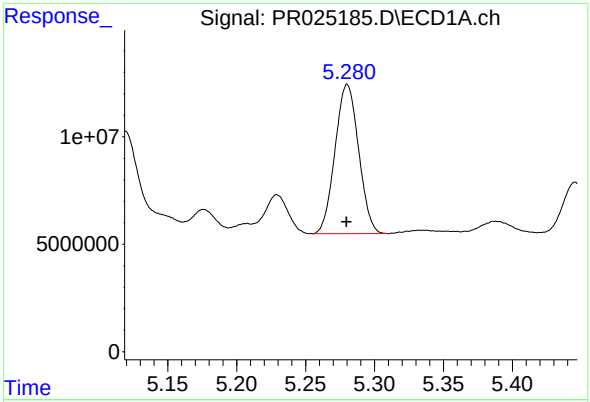
#15 AR-1232-5

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 99772770
Conc: 500.00 ng/ml



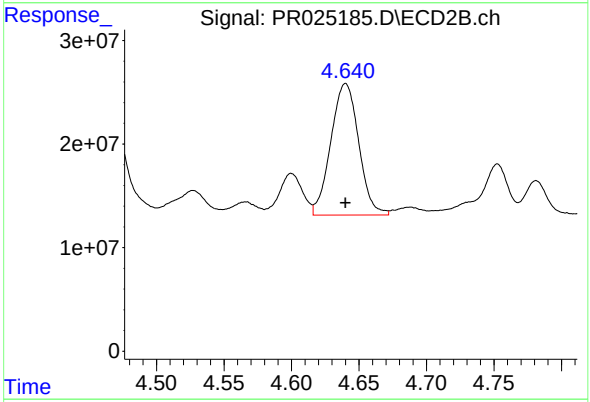
#15 AR-1232-5

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 174308440
Conc: 500.00 ng/ml



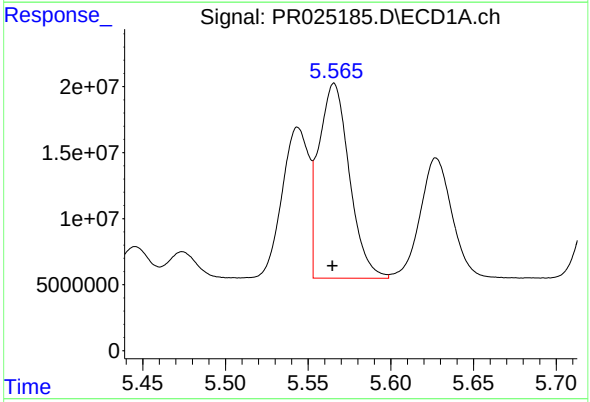
#16 AR-1242-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 82672509
Conc: 302.61 ng/ml



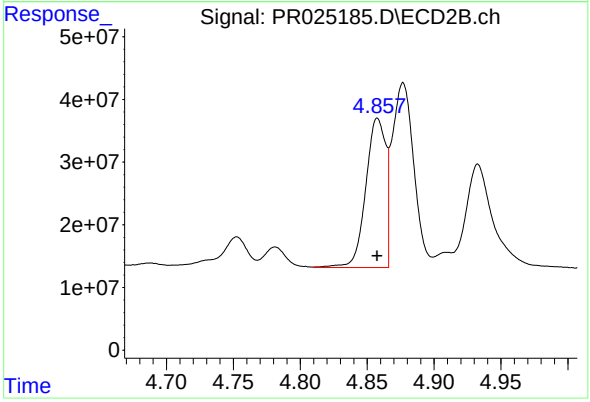
#16 AR-1242-1

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 182523650
Conc: 321.78 ng/ml



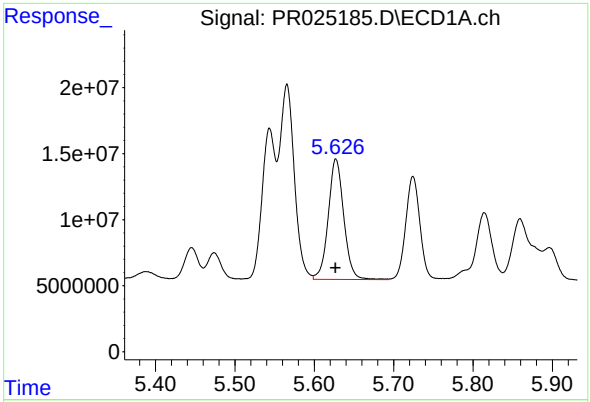
#17 AR-1242-2

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 190120273
Conc: 301.95 ng/ml



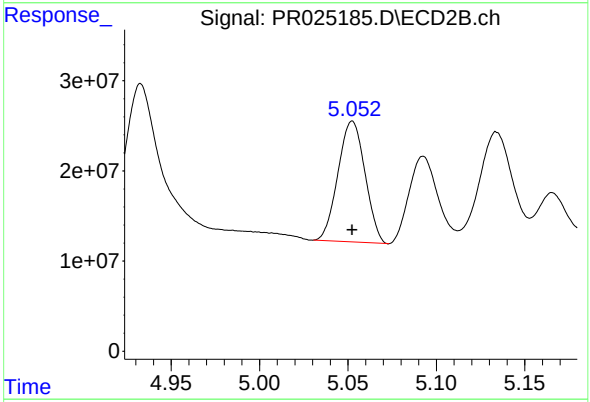
#17 AR-1242-2

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 246878090
Conc: 316.79 ng/ml



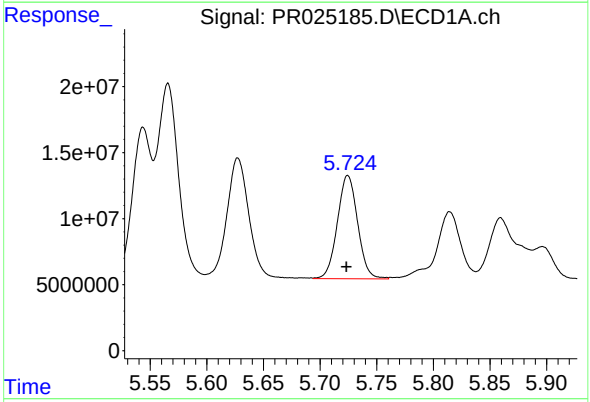
#18 AR-1242-3

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 123860314
Conc: 312.93 ng/ml



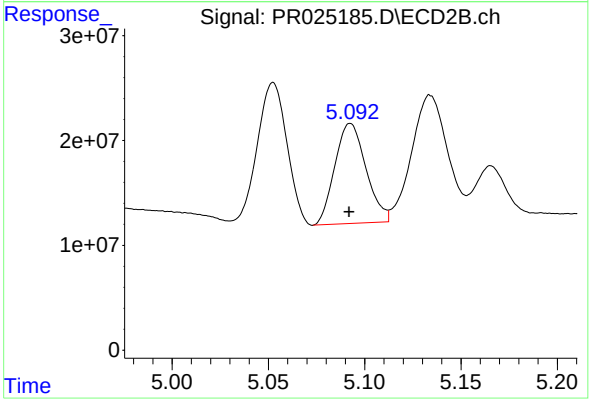
#18 AR-1242-3

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 142406767
Conc: 304.97 ng/ml



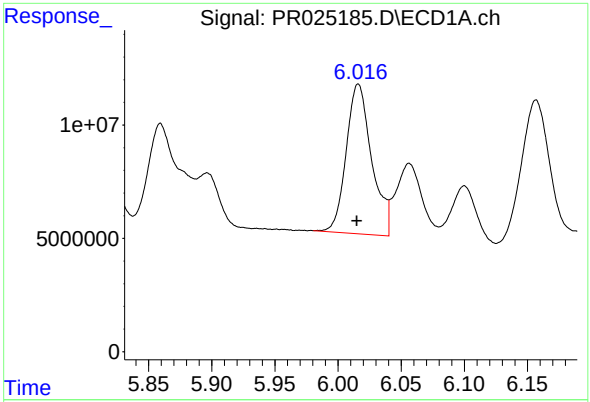
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: 0.001 min
Response: 97442777
Conc: 298.54 ng/ml



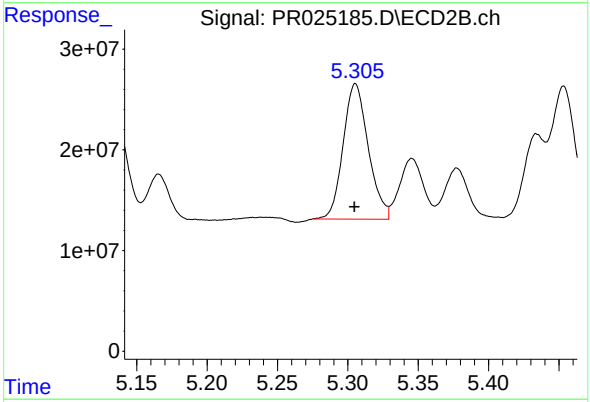
#19 AR-1242-4

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 107287910
Conc: 294.72 ng/ml



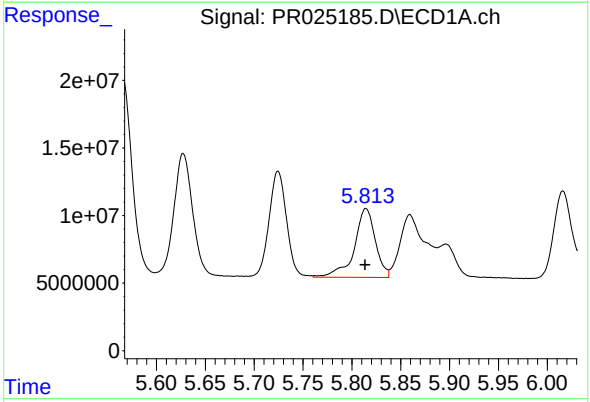
#20 AR-1242-5

R.T.: 6.016 min
Delta R.T.: 0.001 min
Response: 92710183
Conc: 284.12 ng/ml



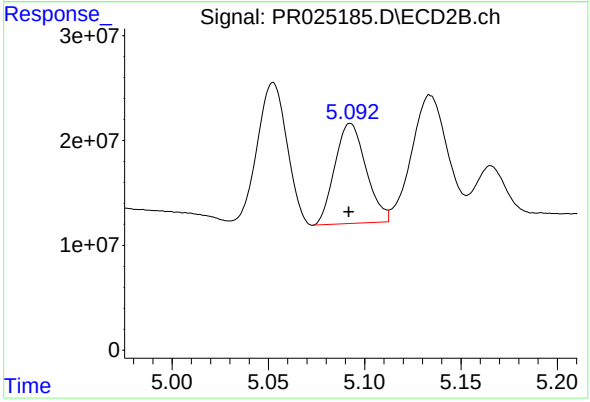
#20 AR-1242-5

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 166995994
Conc: 279.83 ng/ml



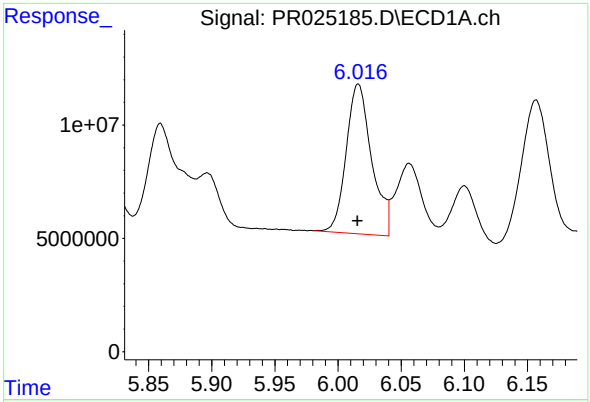
#21 AR-1248-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 76423500
Conc: 141.81 ng/ml



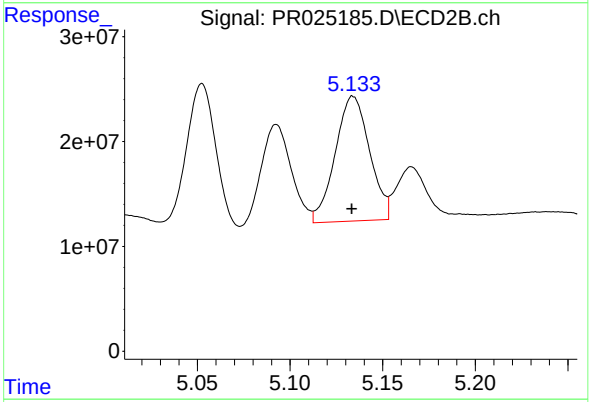
#21 AR-1248-1

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 107287910
Conc: 138.04 ng/ml



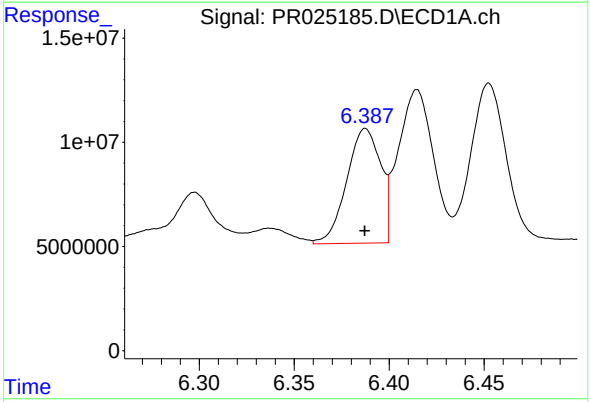
#22 AR-1248-2

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 92710183
Conc: 155.02 ng/ml



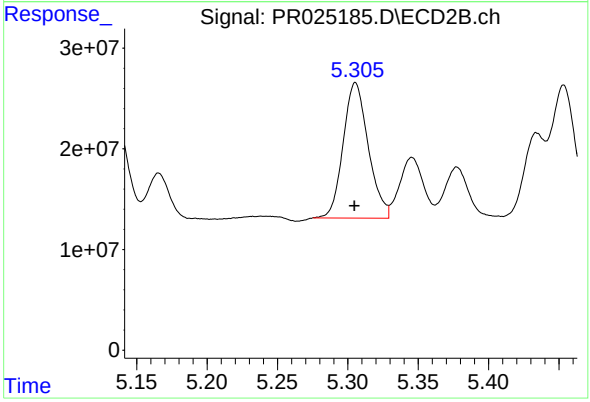
#22 AR-1248-2

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 153773481
Conc: 175.58 ng/ml



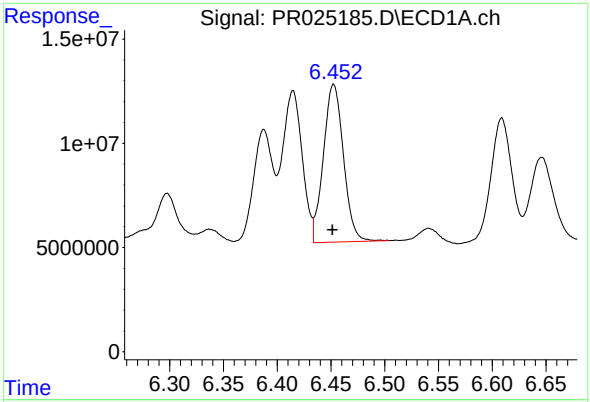
#23 AR-1248-3

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 68418591
Conc: 130.07 ng/ml



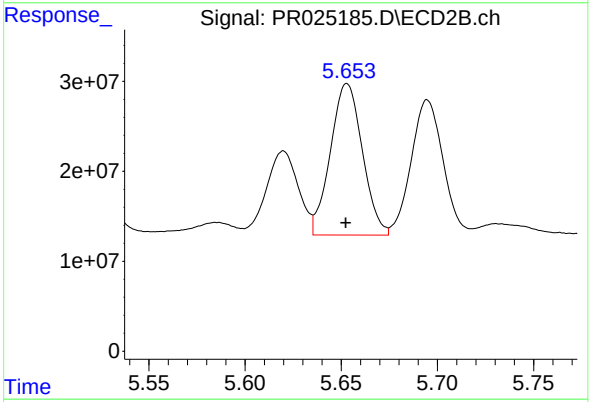
#23 AR-1248-3

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 166995994
Conc: 150.68 ng/ml



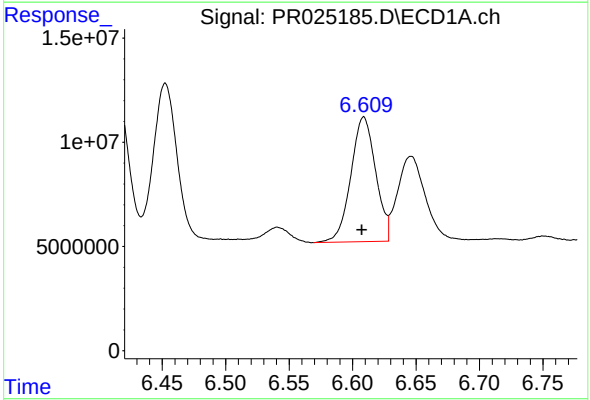
#24 AR-1248-4

R.T.: 6.452 min
Delta R.T.: 0.001 min
Response: 98230250
Conc: 142.56 ng/ml



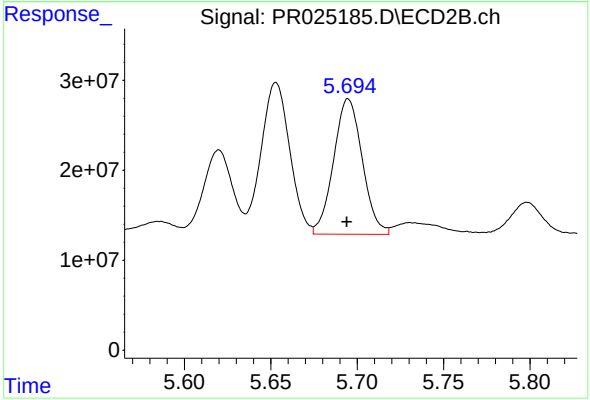
#24 AR-1248-4

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 194796470
Conc: 120.83 ng/ml



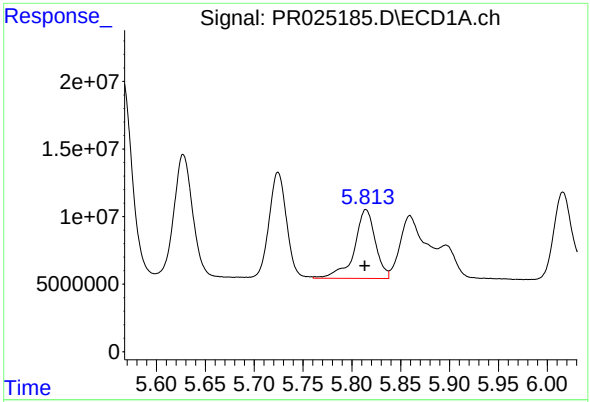
#25 AR-1248-5

R.T.: 6.609 min
Delta R.T.: 0.002 min
Response: 81312937
Conc: 116.65 ng/ml



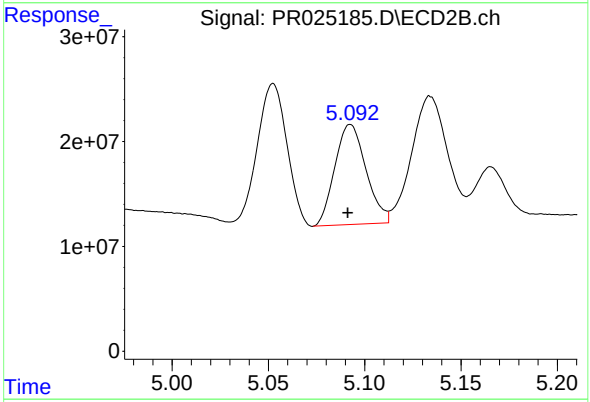
#25 AR-1248-5

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 174308440
Conc: 153.77 ng/ml



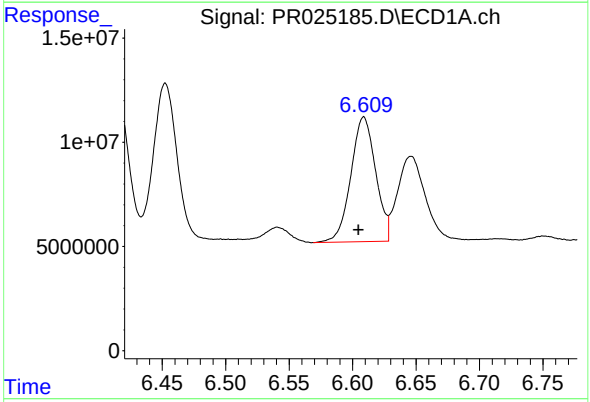
#26 AR-1254-1

R.T.: 5.814 min
Delta R.T.: 0.001 min
Response: 76423500
Conc: 187.94 ng/ml



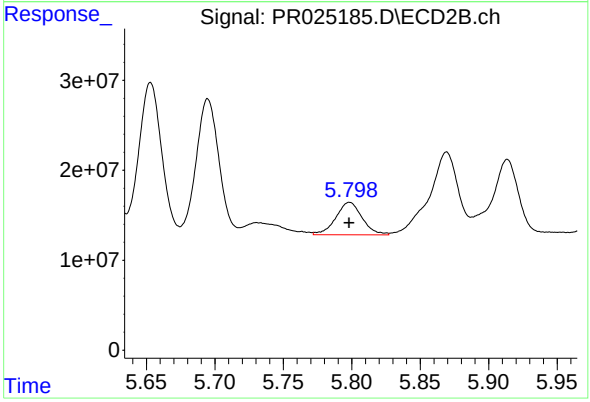
#26 AR-1254-1

R.T.: 5.093 min
Delta R.T.: 0.001 min
Response: 107287910
Conc: 158.15 ng/ml



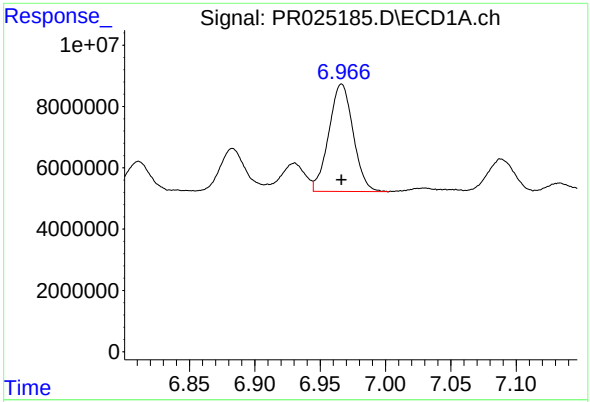
#27 AR-1254-2

R.T.: 6.609 min
Delta R.T.: 0.004 min
Response: 81312937
Conc: 77.10 ng/ml



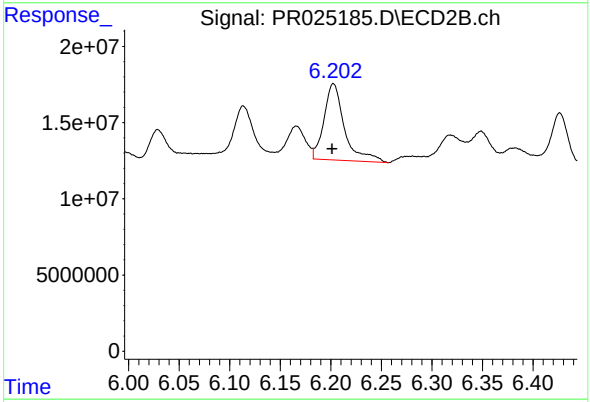
#27 AR-1254-2

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 48377159
Conc: 32.70 ng/ml



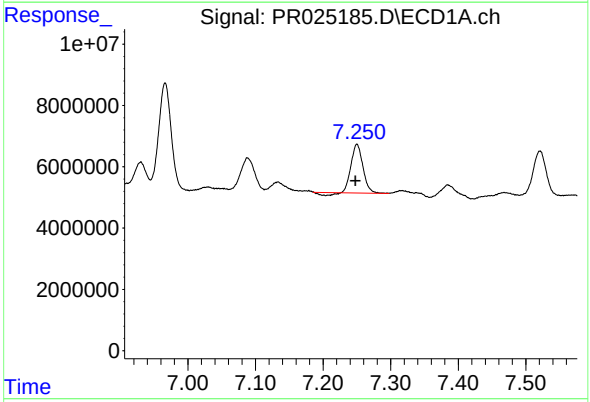
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 45511111
Conc: 40.40 ng/ml



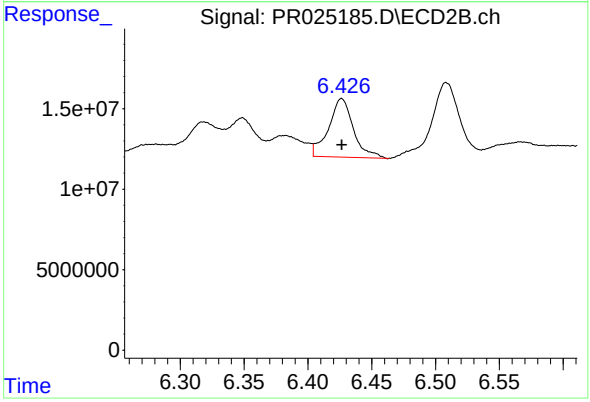
#28 AR-1254-3

R.T.: 6.203 min
Delta R.T.: 0.001 min
Response: 70904201
Conc: 28.96 ng/ml



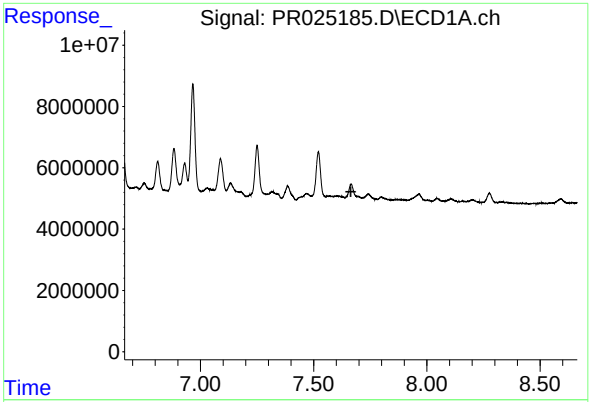
#29 AR-1254-4

R.T.: 7.250 min
Delta R.T.: 0.002 min
Response: 18739493
Conc: 22.91 ng/ml



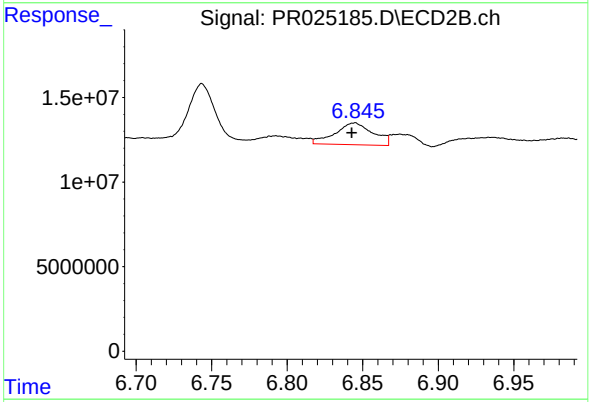
#29 AR-1254-4

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 49110569
Conc: 32.45 ng/ml



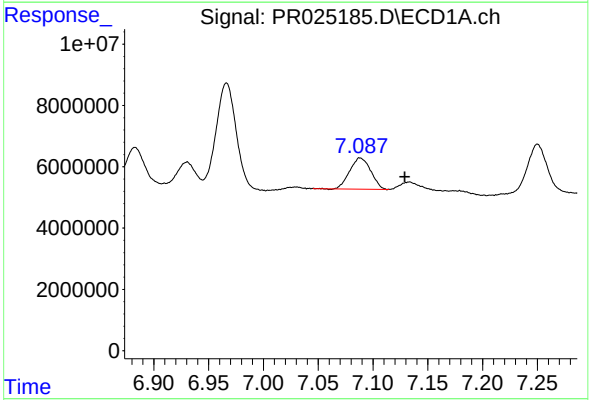
#30 AR-1254-5

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



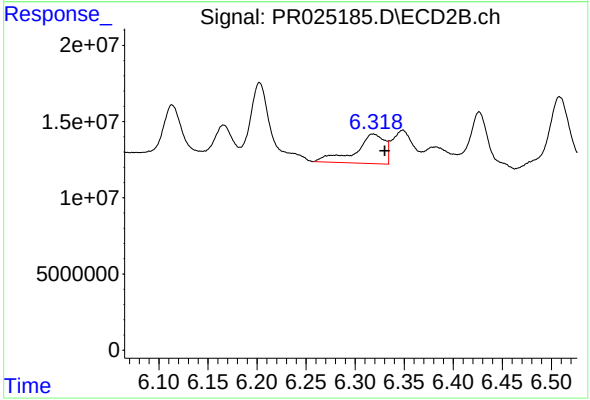
#30 AR-1254-5

R.T.: 6.845 min
Delta R.T.: 0.002 min
Response: 22617374
Conc: 11.34 ng/ml



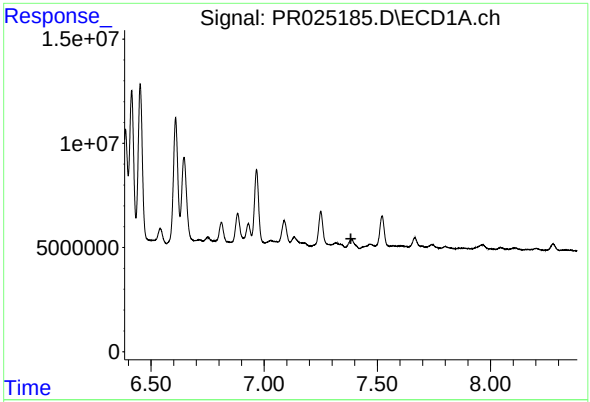
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.041 min
Response: 13621742
Conc: 15.20 ng/ml



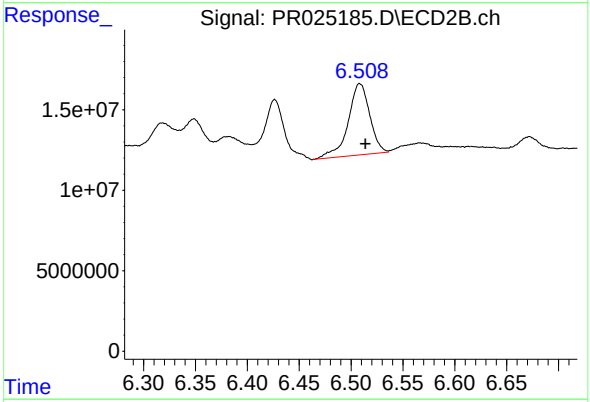
#31 AR-1260-1

R.T.: 6.318 min
Delta R.T.: -0.012 min
Response: 40666737
Conc: 23.42 ng/ml



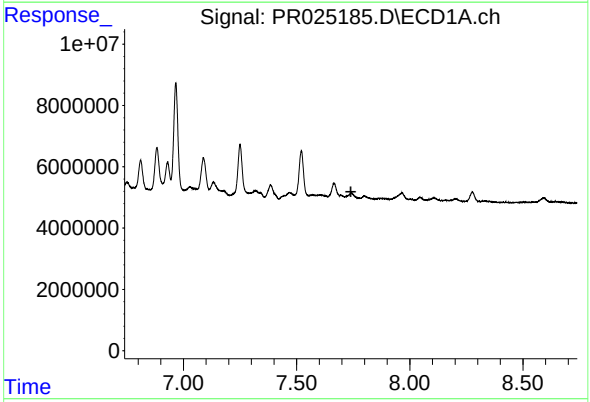
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.383 min
Response: 0
Conc: N.D.



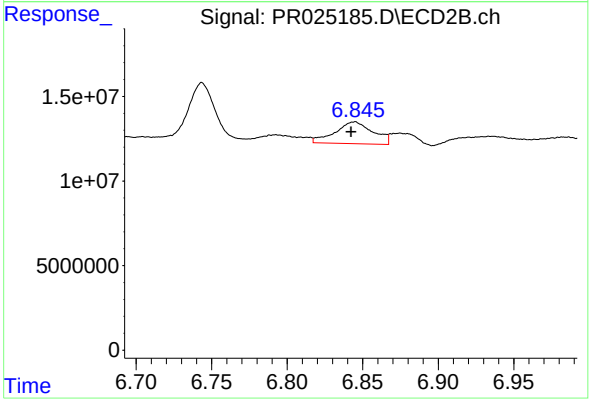
#32 AR-1260-2

R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 64132519
Conc: 29.73 ng/ml



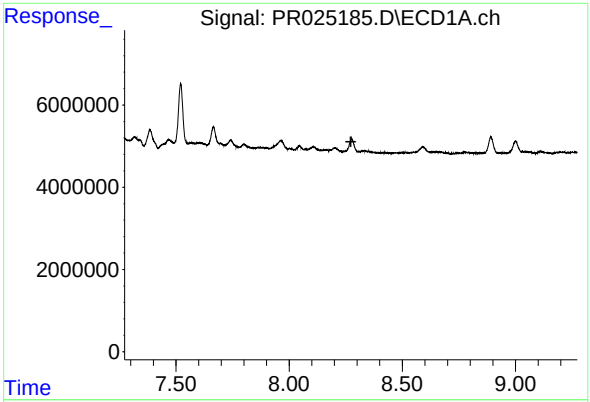
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.740 min
Response: 0
Conc: N.D.



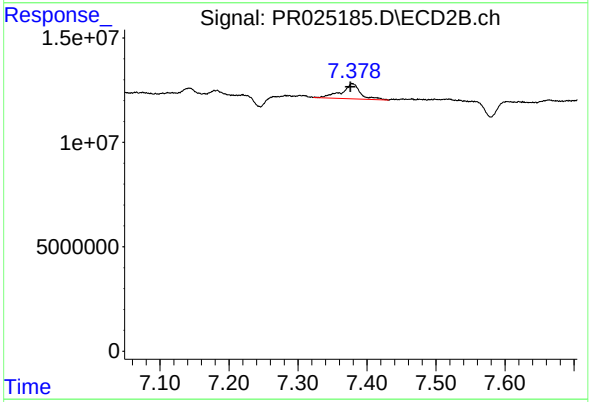
#33 AR-1260-3

R.T.: 6.845 min
Delta R.T.: 0.002 min
Response: 22617374
Conc: 9.94 ng/ml



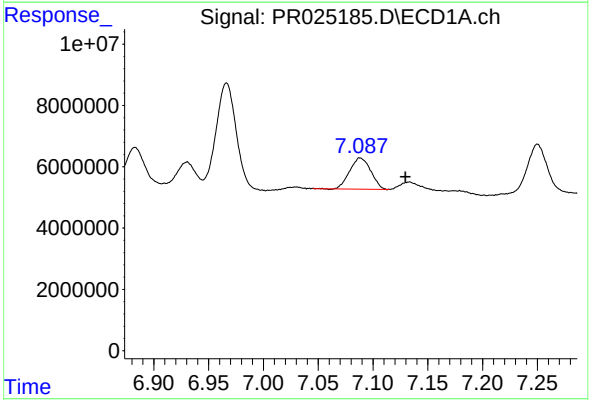
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.273 min
Response: 0
Conc: N.D.



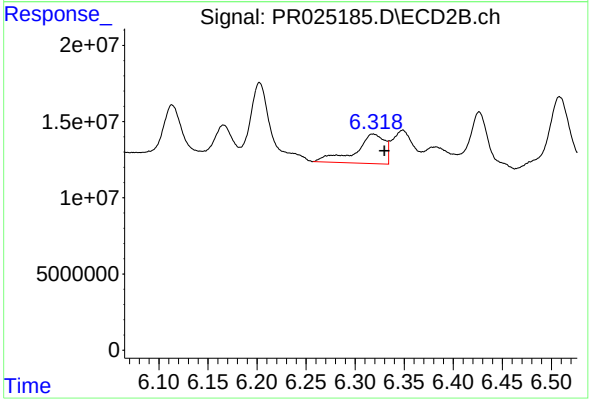
#35 AR-1260-5

R.T.: 7.379 min
Delta R.T.: 0.003 min
Response: 13722429
Conc: 3.88 ng/ml



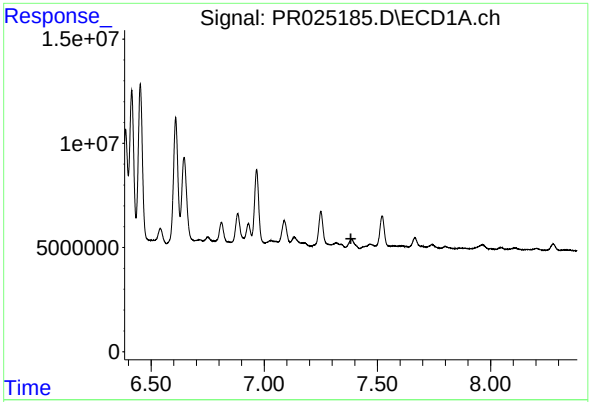
#36 AR-1262-1

R.T.: 7.088 min
Delta R.T.: -0.041 min
Response: 13621742
Conc: 22.03 ng/ml



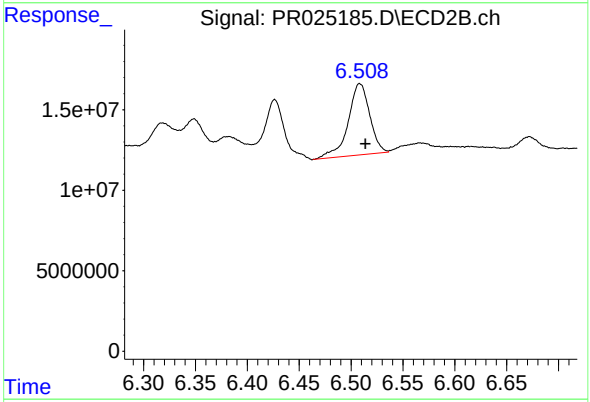
#36 AR-1262-1

R.T.: 6.318 min
Delta R.T.: -0.012 min
Response: 40666737
Conc: 33.59 ng/ml



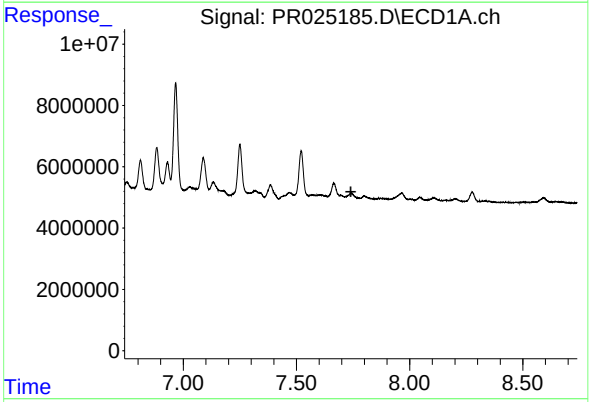
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.383 min
Response: 0
Conc: N.D.



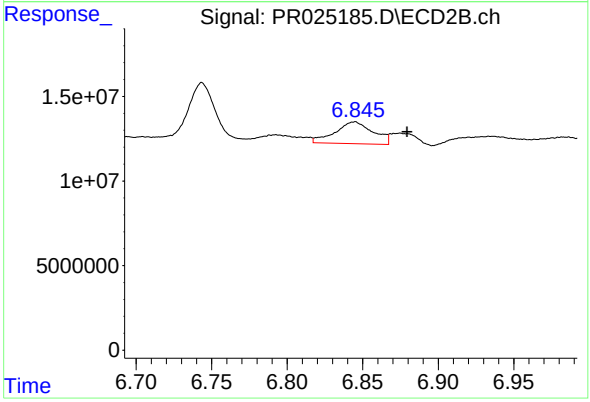
#37 AR-1262-2

R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 64132519
Conc: 45.15 ng/ml



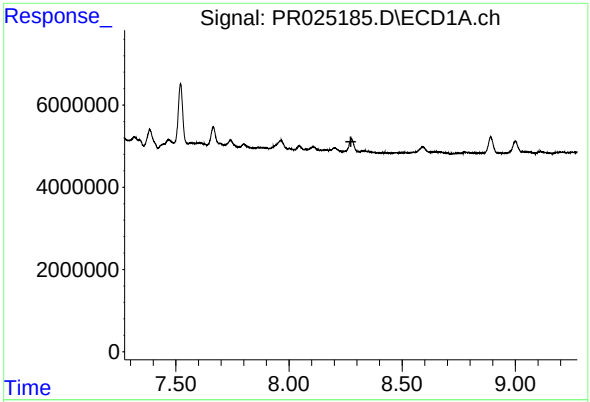
#38 AR-1262-3

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



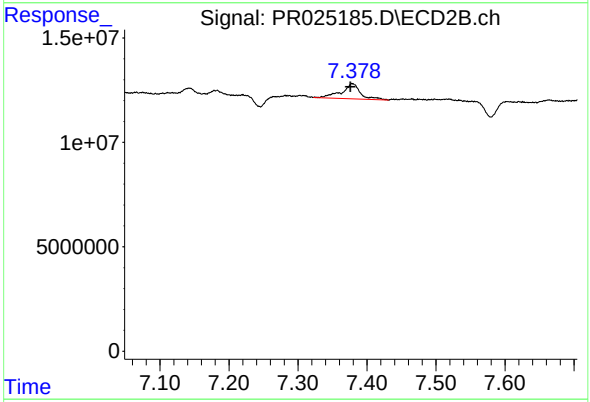
#38 AR-1262-3

R.T.: 6.845 min
Delta R.T.: -0.035 min
Response: 22617374
Conc: 11.76 ng/ml



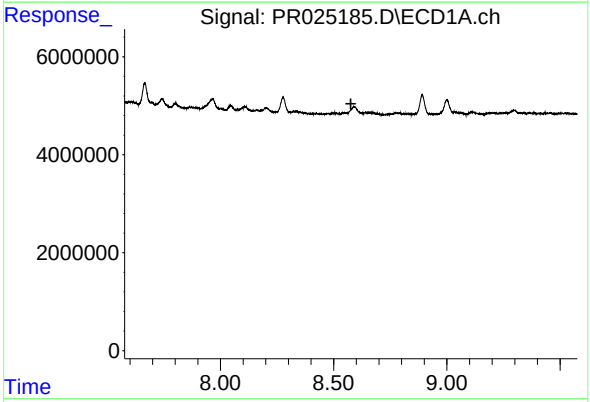
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



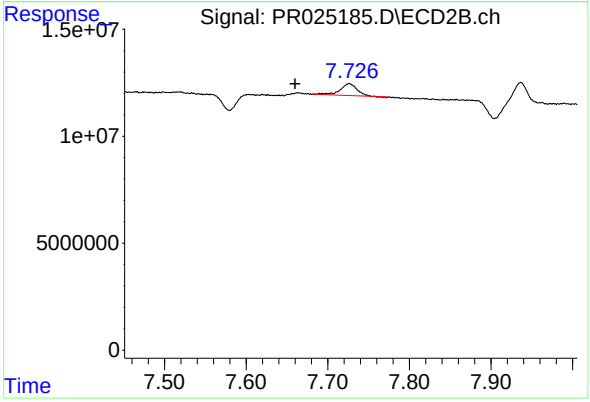
#40 AR-1262-5

R.T.: 7.379 min
Delta R.T.: 0.003 min
Response: 13722429
Conc: 4.04 ng/ml



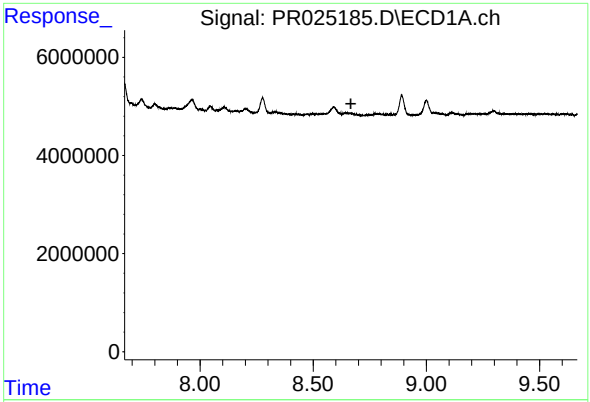
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.576 min
Response: 0
Conc: N.D.



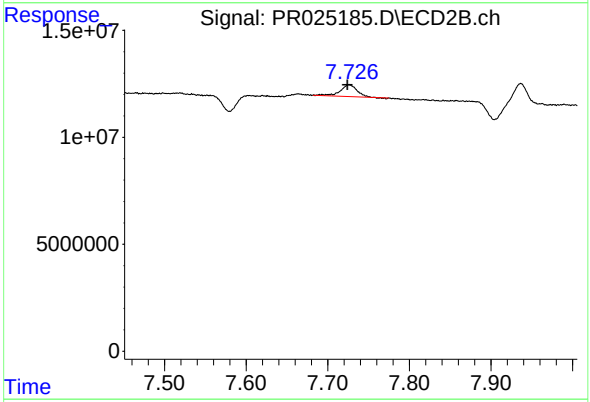
#41 AR-1268-1

R.T.: 7.726 min
Delta R.T.: 0.066 min
Response: 7654960
Conc: 2.17 ng/ml



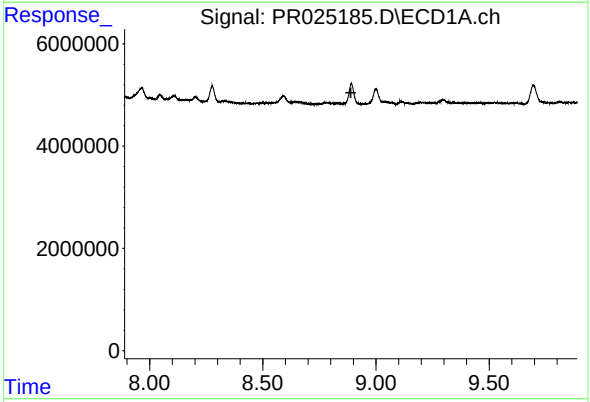
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.667 min
Response: 0
Conc: N.D.



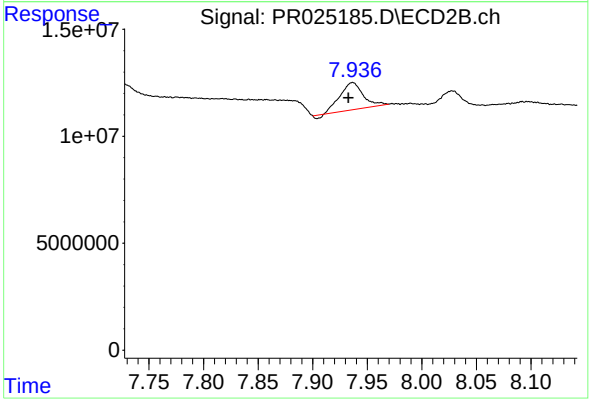
#42 AR-1268-2

R.T.: 7.726 min
Delta R.T.: 0.002 min
Response: 7654960
Conc: 2.34 ng/ml



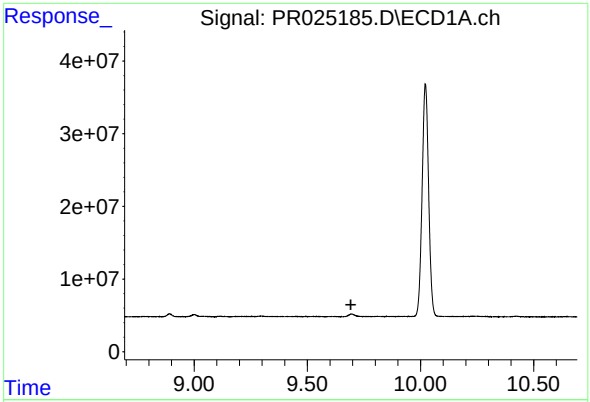
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.889 min
Response: 0
Conc: N.D.



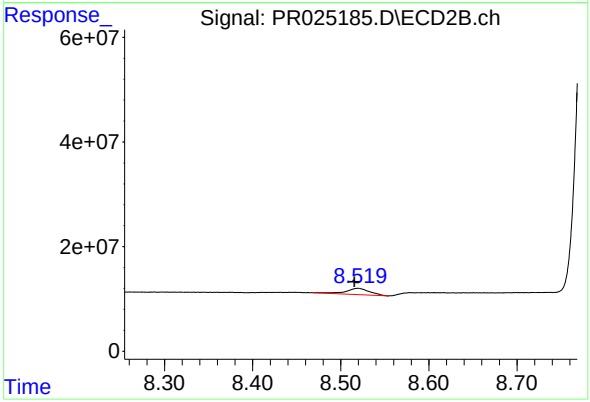
#43 AR-1268-3

R.T.: 7.937 min
Delta R.T.: 0.004 min
Response: 18930920
Conc: 7.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.692 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.519 min
Delta R.T.: 0.004 min
Response: 22119579
Conc: 2.70 ng/ml