Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 15:49
Operator : YP\AJ
Sample : 01599-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:19:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.692	2.908	62945792	95882704	23.204	24.114	
2)	SA Decachlor...	9.665	8.143	70608524	107.2E6	33.760	33.604	
	Target Compounds							
3)	L1 AR-1016-1	4.927	4.020	11153797	15043982	128.769	108.352	
4)	L1 AR-1016-2	4.950	4.038	21514262	27983207	181.003	145.241	
5)	L1 AR-1016-3	5.015	4.215	4109128	11741468	53.725	115.656	#
6)	L1 AR-1016-4	5.117	4.265	8291299	32686322	133.263	425.589	#
7)	L1 AR-1016-5	5.436	4.481	18765846	3197391	305.292	31.114	#
8)	L2 AR-1221-1	0.000	3.127	0	85899	N.D.	1.937	#
9)	L2 AR-1221-2	4.007	3.210	989019	1475002	41.213	46.702	
10)	L2 AR-1221-3	4.104	3.294	2535770	3295058	33.938	30.427	
11)	L3 AR-1232-1	4.104	3.294	2535770	3295058	39.350	36.450	
12)	L3 AR-1232-2	4.639	4.038	5655352	27983207	189.700	324.599	#
13)	L3 AR-1232-3	4.950	4.215	21514262	11741468	382.440	266.115	#
14)	L3 AR-1232-4	5.117	4.305	8291299	29807782	286.731	779.770	#
15)	L3 AR-1232-5	5.221	4.481	23432107	3197391	1106.864	71.845	#
16)	L4 AR-1242-1	4.927	4.020	11153797	15043982	151.260	130.941	
17)	L4 AR-1242-2	4.950	4.038	21514262	27983207	212.813	175.263	
18)	L4 AR-1242-3	5.015	4.215	4109128	11741468	62.964	139.423	#
19)	L4 AR-1242-4	5.117	4.305	8291299	29807782	155.411	374.112	#
20)	L4 AR-1242-5	5.913	4.850	39638212	85493886	737.356	827.072	
21)	L5 AR-1248-1	4.927	4.020	11153797	15043982	198.252	173.255	
22)	L5 AR-1248-2	5.221	4.265	23432107	32686322	321.418	278.783	
23)	L5 AR-1248-3	5.436	4.305	18765846	29807782	218.526	248.217	
24)	L5 AR-1248-4	5.872	4.481	40687031	3197391	427.550	21.711	#
25)	L5 AR-1248-5	5.913	4.893	39638212	69356048	429.856	469.623	
26)	L6 AR-1254-1	5.842	4.850	26546260	85493886	281.033	379.511	#
27)	L6 AR-1254-2	6.082	5.008	38472205	26486242	263.520	137.708	#
28)	L6 AR-1254-3	6.478	5.428	27681055	45393983	179.380	144.502	
29)	L6 AR-1254-4	6.792	5.674	19903648	34529240	172.090	178.251	
30)	L6 AR-1254-5	7.249	6.116	13748658	24553115	111.007	91.093	
31)	L7 AR-1260-1	6.658	5.571	8030443	24656705	68.581	115.394	#
32)	L7 AR-1260-2	6.928	5.772	25188814	11897136	181.520	46.265	#
33)	L7 AR-1260-3	7.336	5.927	4826924	9350618	46.742	39.682	
34)	L7 AR-1260-4	7.578	6.433	7125949	6598434	60.834	34.149	#
35)	L7 AR-1260-5	7.921	6.698	7082089	13150655	31.165	29.332	
36)	L8 AR-1262-1	7.336	6.161	4826924	12758618	31.999	44.161	#
37)	L8 AR-1262-2	7.921	6.433	7082089	6598434	27.086	25.862	
38)	L8 AR-1262-3	8.239	7.003	5872161	2969204	32.105	15.491	#
39)	L8 AR-1262-4	8.318	7.068	1124839	11043333	12.814	30.330	#
40)	L8 AR-1262-5	8.953	7.607	2144427	3498336	21.481	21.699	
41)	L9 AR-1268-1	8.239	7.003	5872161	2969204	13.759	3.677	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059522.D
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Acq On : 20 Feb 2023 15:49
Operator : YP\AJ
Sample : 01599-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:19:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.318	7.068	1124839	11043333	2.912	15.096	#
43)	L9 AR-1268-3	8.544	7.293	488813	549529	1.451	0.877	#
44)	L9 AR-1268-4	8.953	7.607	2144427	3498336	14.460	14.062	
45)	L9 AR-1268-5	9.349	7.901	1495165	1828306	1.381	0.939	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 15:49
Operator : YP\AJ
Sample : 01599-03
Misc :
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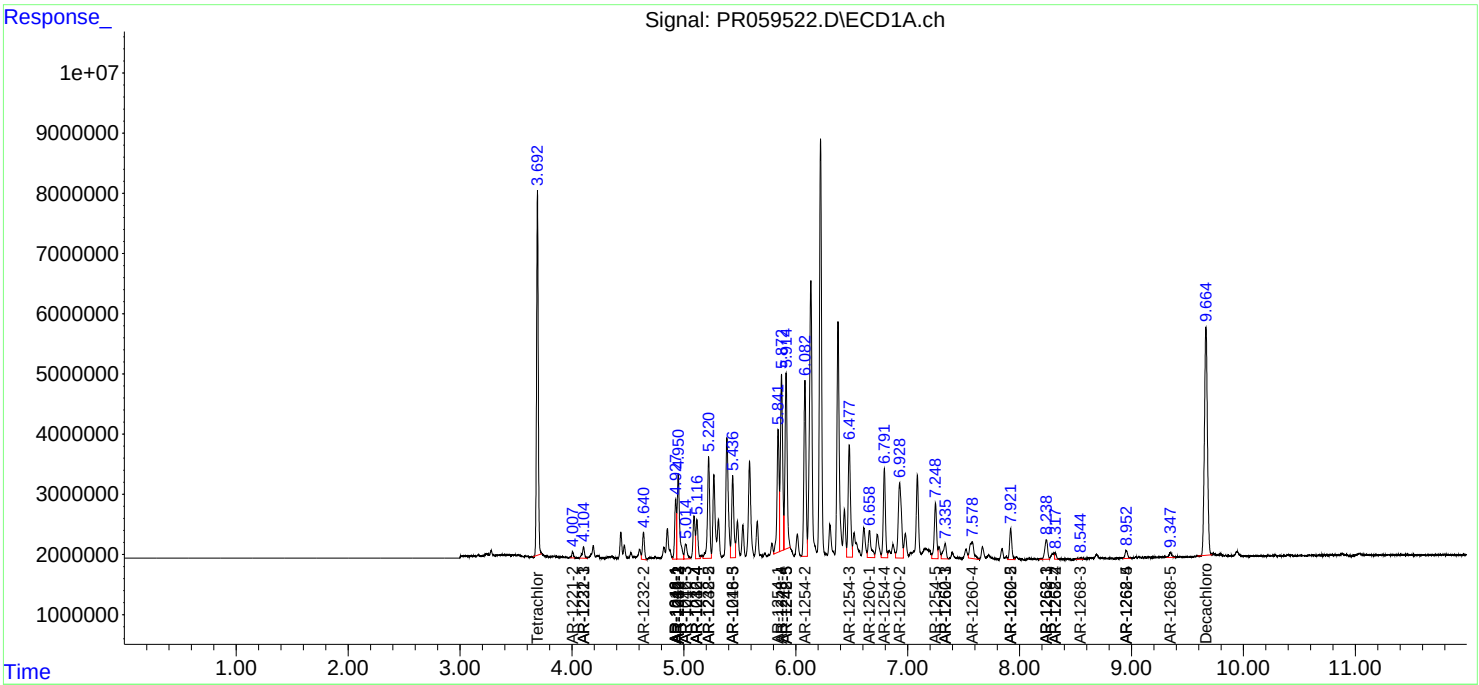
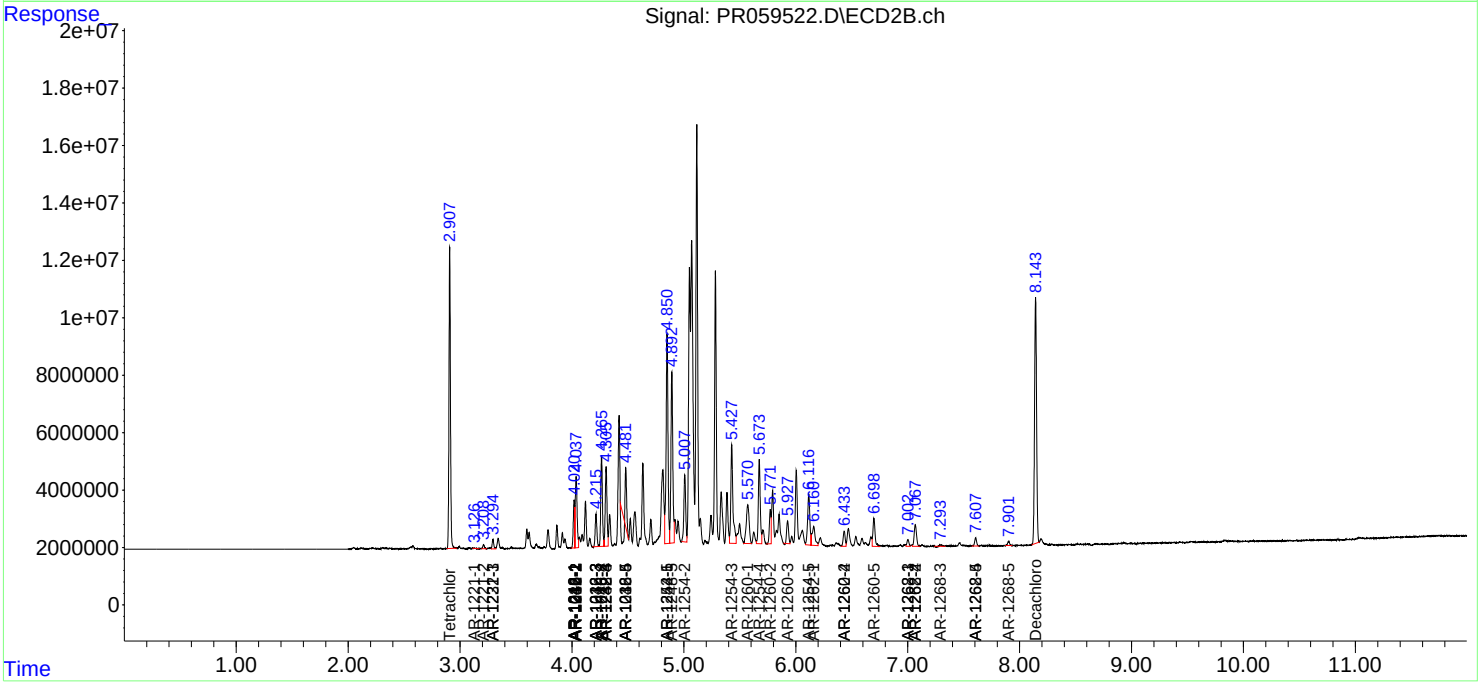
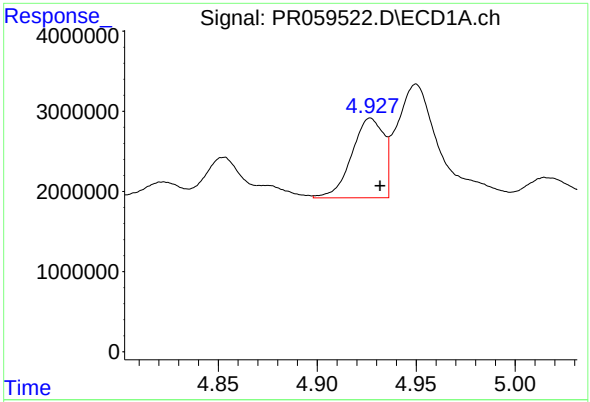
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:19:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

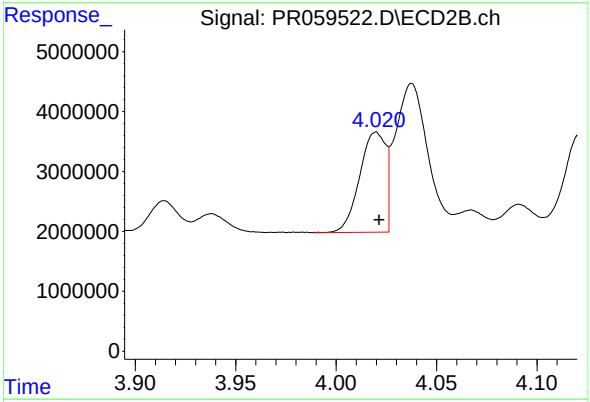






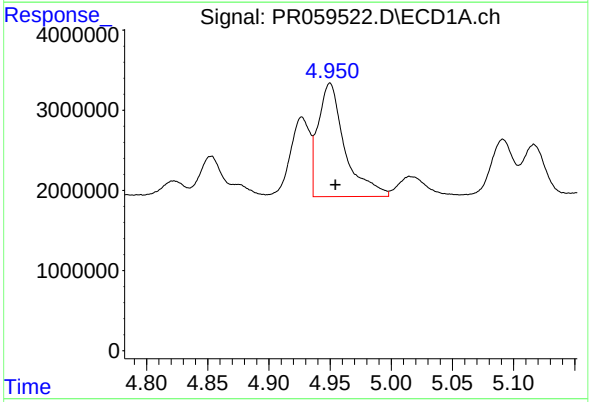
#3 AR-1016-1

R.T.: 4.927 min
Delta R.T.: -0.005 min
Response: 11153797
Conc: 128.77 ng/ml



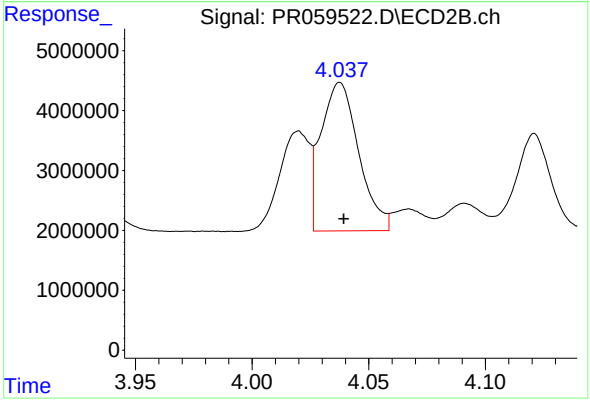
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 15043982
Conc: 108.35 ng/ml



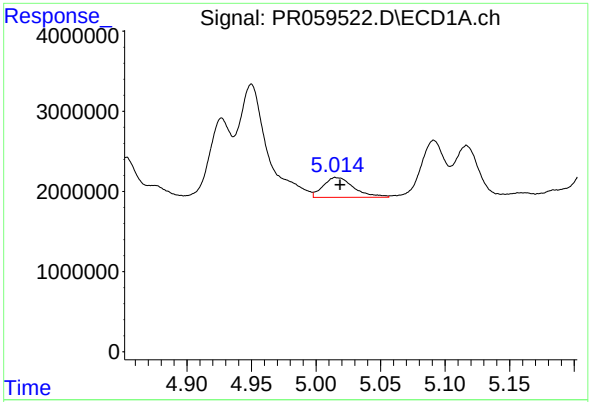
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 21514262
Conc: 181.00 ng/ml



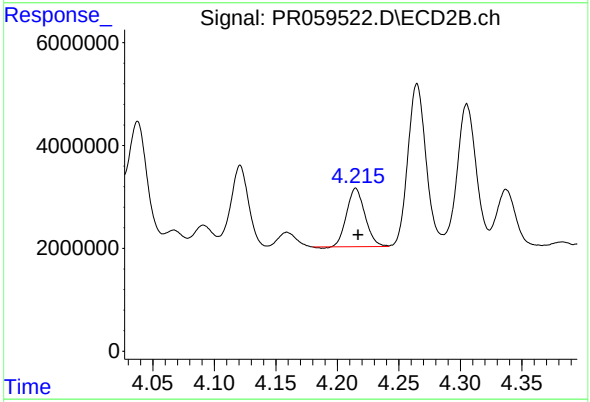
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 27983207
Conc: 145.24 ng/ml



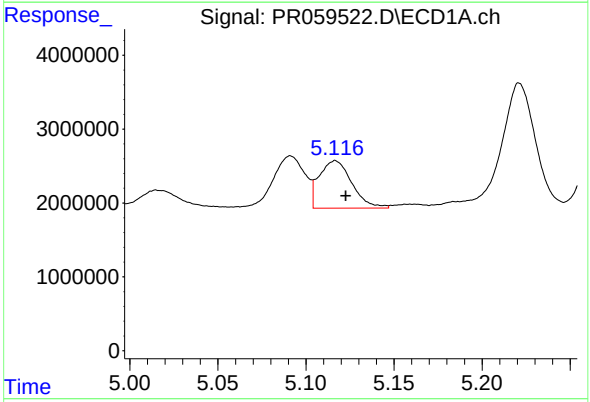
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 4109128
Conc: 53.72 ng/ml



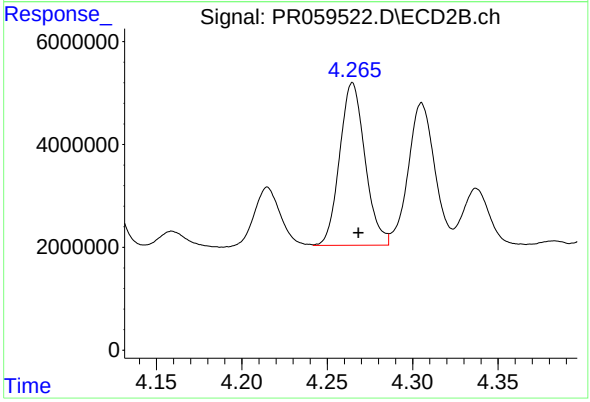
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 11741468
Conc: 115.66 ng/ml



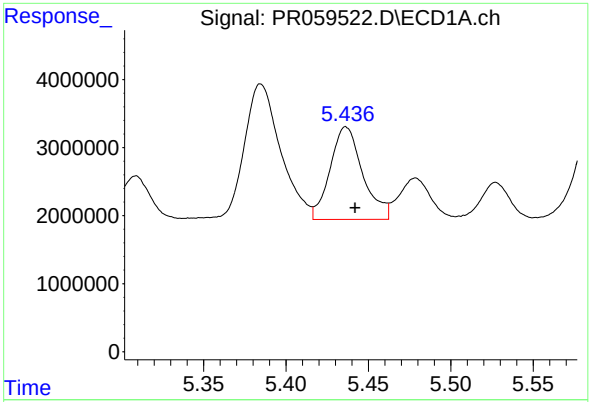
#6 AR-1016-4

R.T.: 5.117 min
Delta R.T.: -0.006 min
Response: 8291299
Conc: 133.26 ng/ml



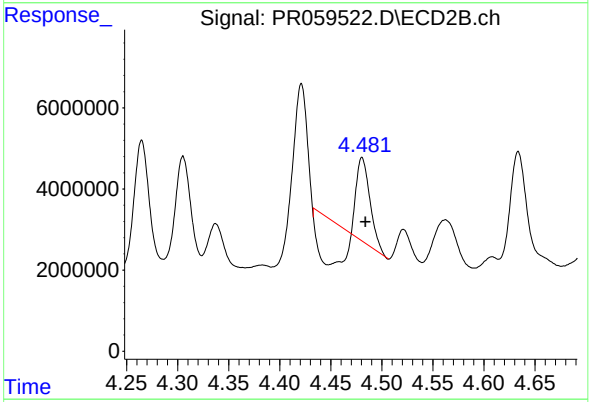
#6 AR-1016-4

R.T.: 4.265 min
Delta R.T.: -0.003 min
Response: 32686322
Conc: 425.59 ng/ml



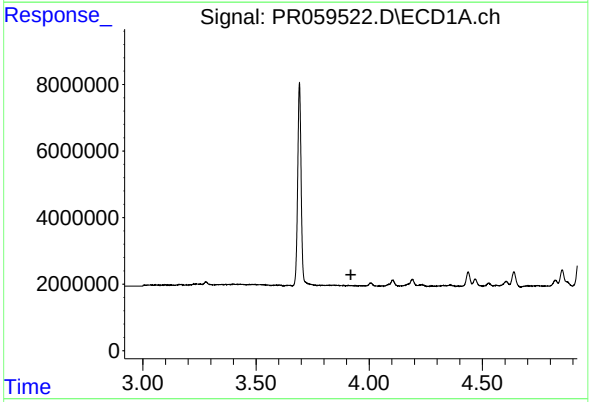
#7 AR-1016-5

R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 18765846
Conc: 305.29 ng/ml



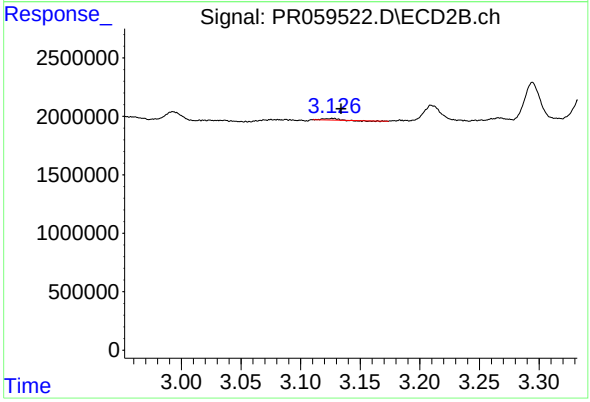
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 3197391
Conc: 31.11 ng/ml



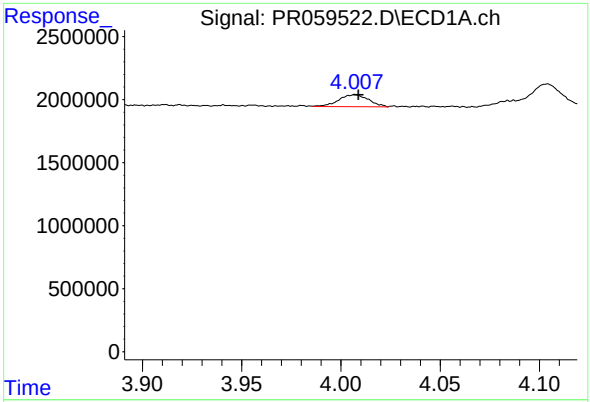
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



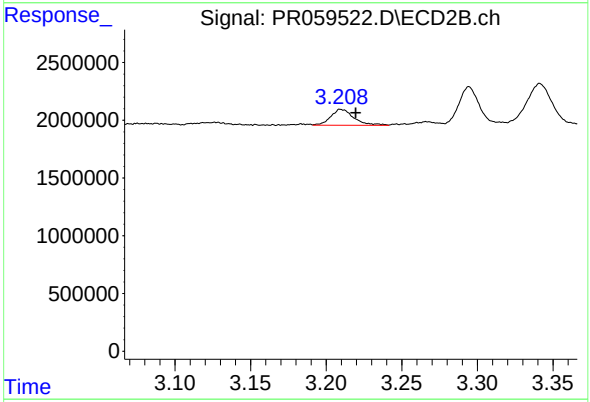
#8 AR-1221-1

R.T.: 3.127 min
Delta R.T.: -0.007 min
Response: 85899
Conc: 1.94 ng/ml



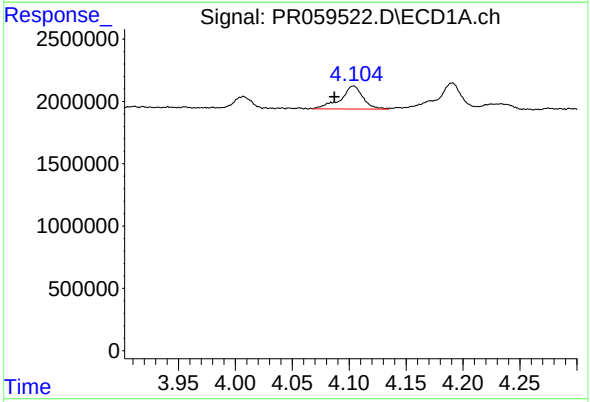
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 989019
Conc: 41.21 ng/ml



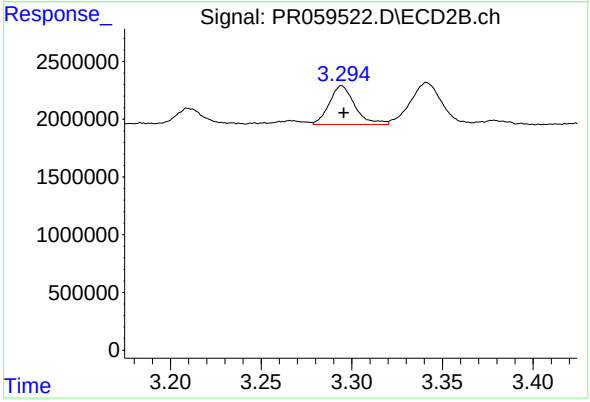
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.010 min
Response: 1475002
Conc: 46.70 ng/ml



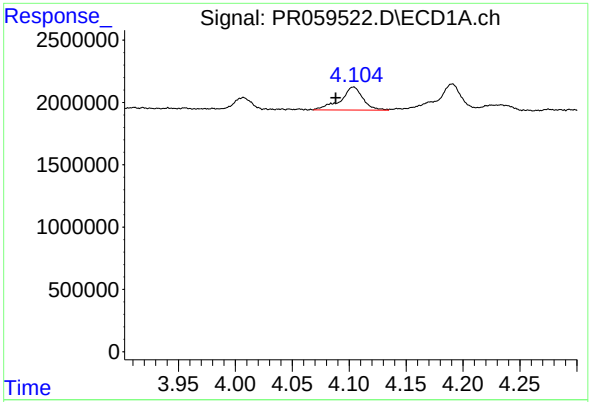
#10 AR-1221-3

R.T.: 4.104 min
Delta R.T.: 0.017 min
Response: 2535770
Conc: 33.94 ng/ml



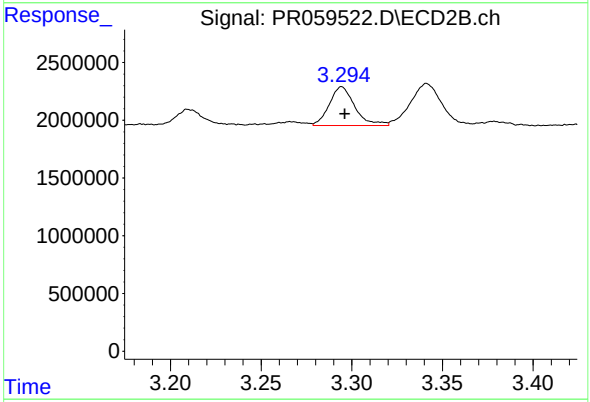
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: -0.001 min
Response: 3295058
Conc: 30.43 ng/ml



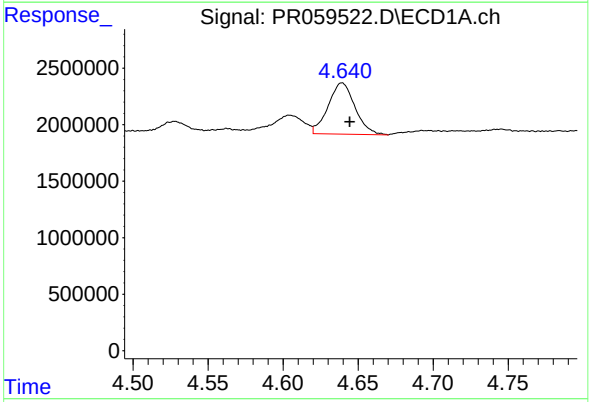
#11 AR-1232-1

R.T.: 4.104 min
Delta R.T.: 0.016 min
Response: 2535770
Conc: 39.35 ng/ml



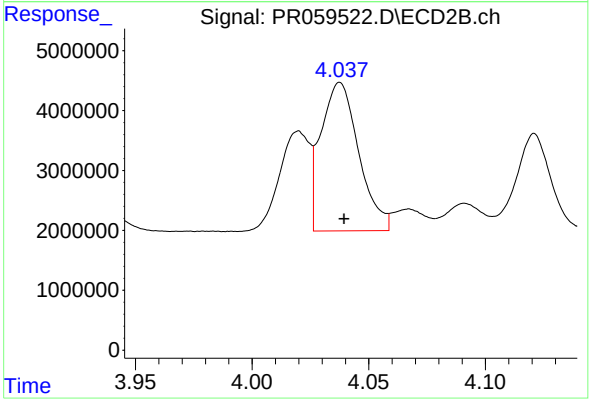
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 3295058
Conc: 36.45 ng/ml



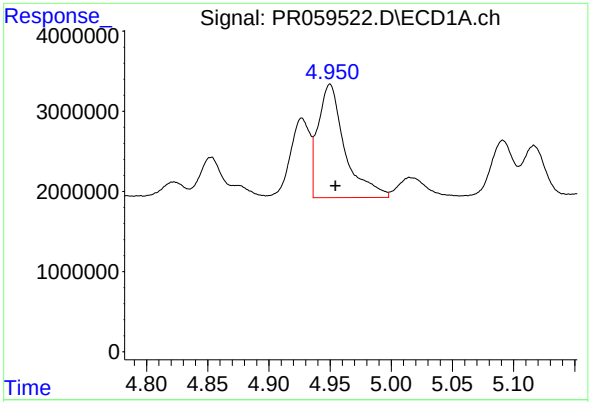
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: -0.005 min
Response: 5655352
Conc: 189.70 ng/ml



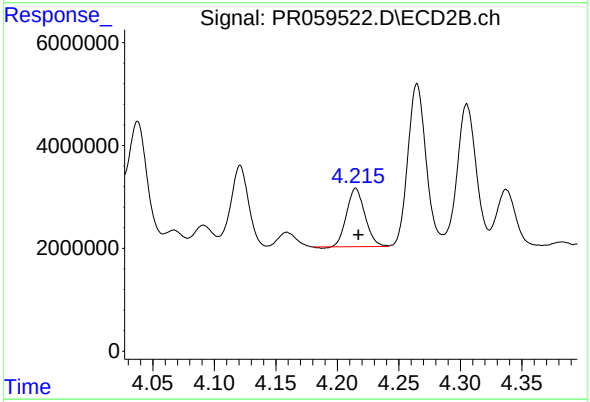
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 27983207
Conc: 324.60 ng/ml



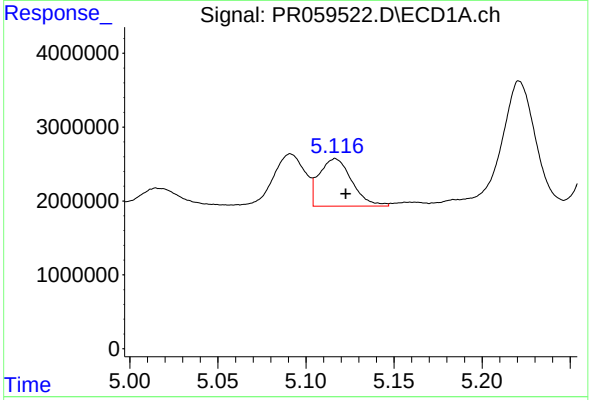
#13 AR-1232-3

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 21514262
Conc: 382.44 ng/ml



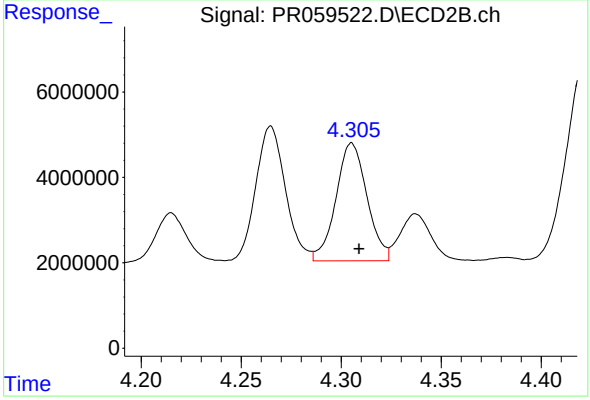
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 11741468
Conc: 266.11 ng/ml



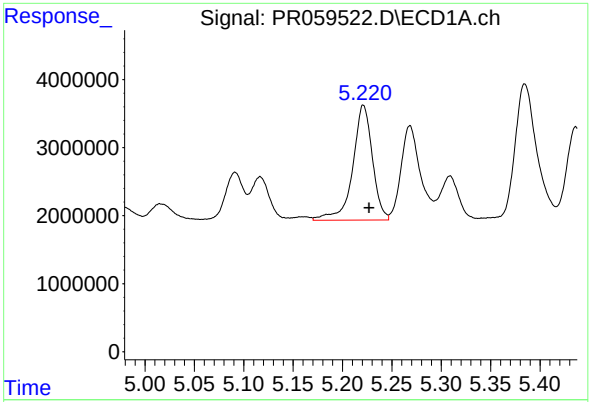
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: -0.006 min
Response: 8291299
Conc: 286.73 ng/ml



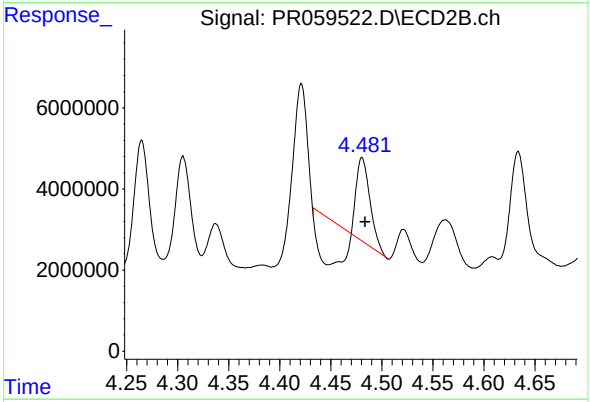
#14 AR-1232-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 29807782
Conc: 779.77 ng/ml



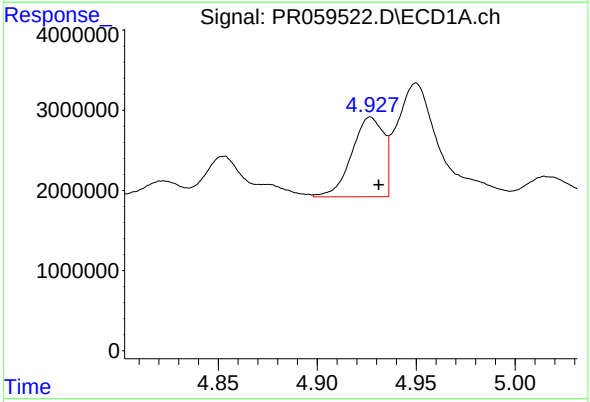
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 23432107
Conc: 1106.86 ng/ml



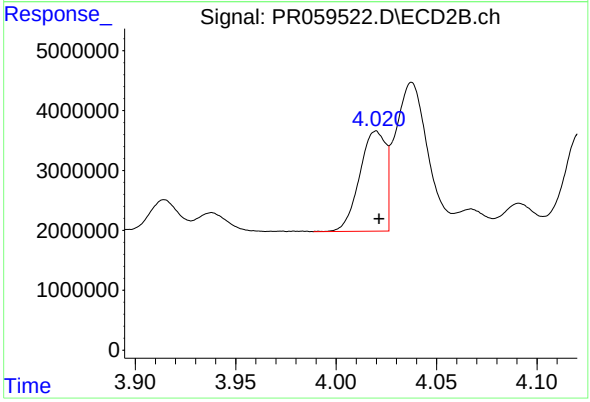
#15 AR-1232-5

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 3197391
Conc: 71.84 ng/ml



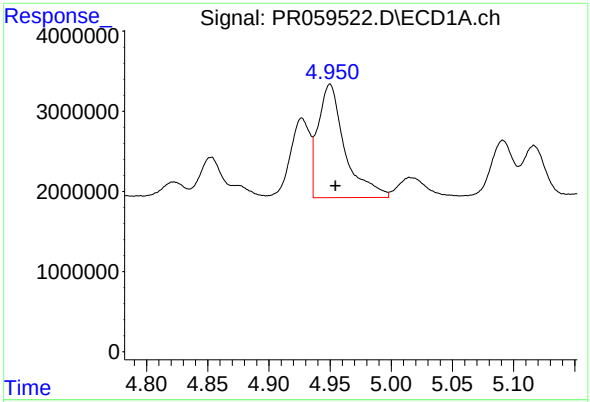
#16 AR-1242-1

R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 11153797
Conc: 151.26 ng/ml



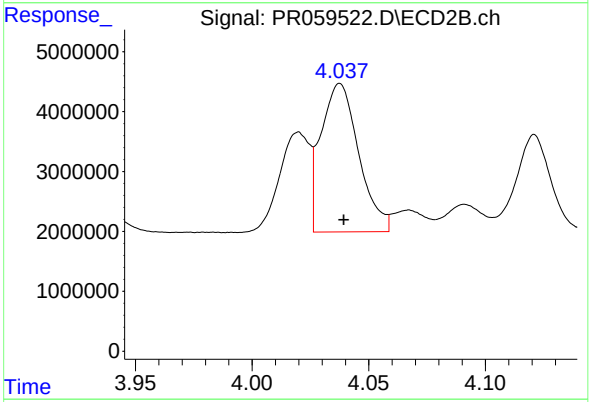
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 15043982
Conc: 130.94 ng/ml



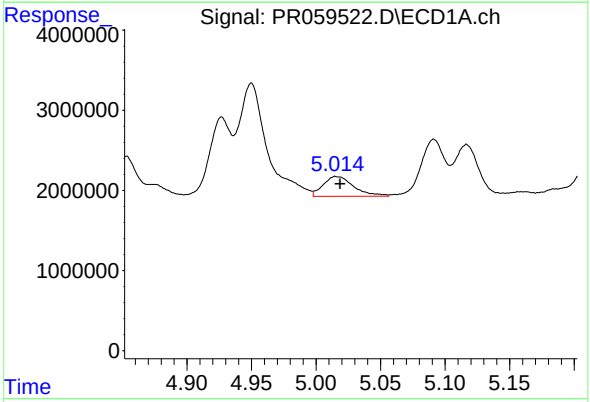
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 21514262
Conc: 212.81 ng/ml



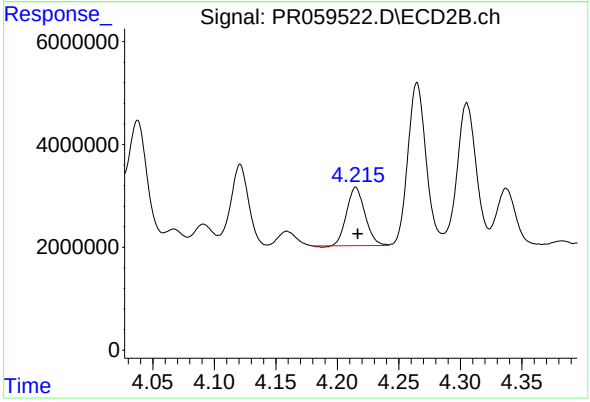
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 27983207
Conc: 175.26 ng/ml



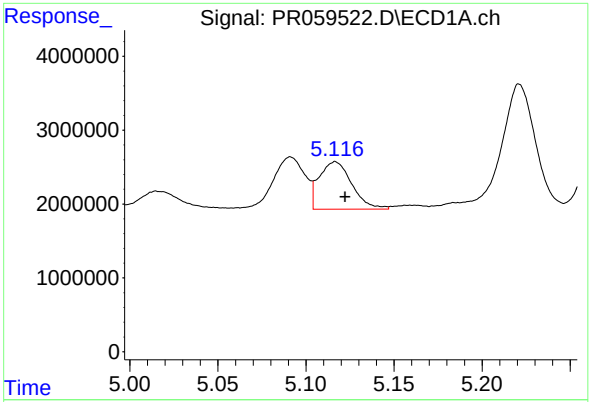
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 4109128
Conc: 62.96 ng/ml



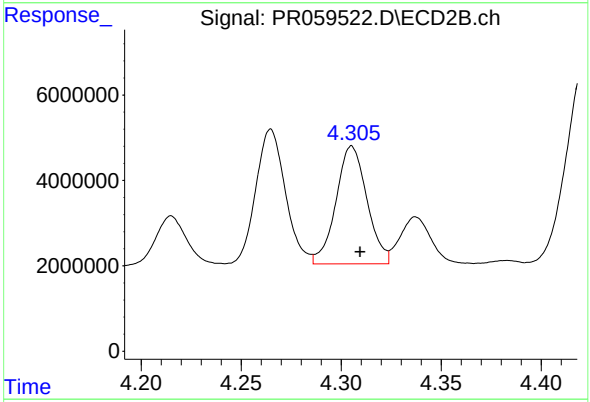
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 11741468
Conc: 139.42 ng/ml



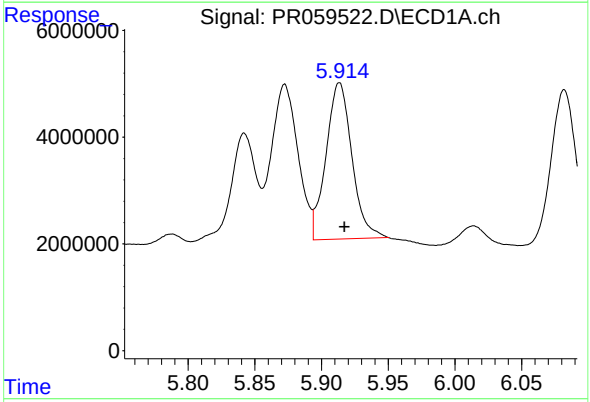
#19 AR-1242-4

R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 8291299
Conc: 155.41 ng/ml



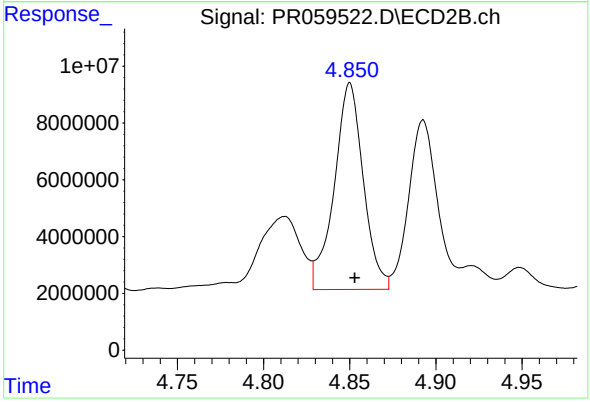
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 29807782
Conc: 374.11 ng/ml



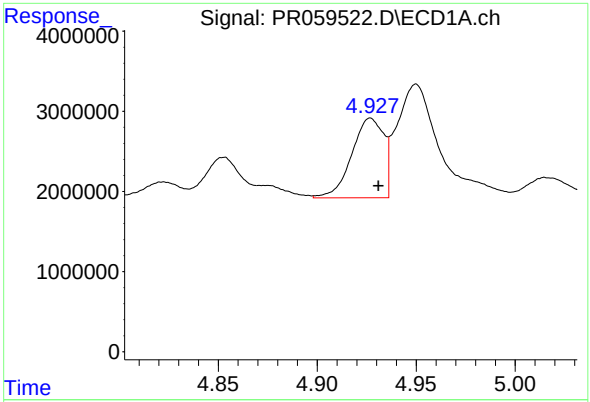
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 39638212
Conc: 737.36 ng/ml



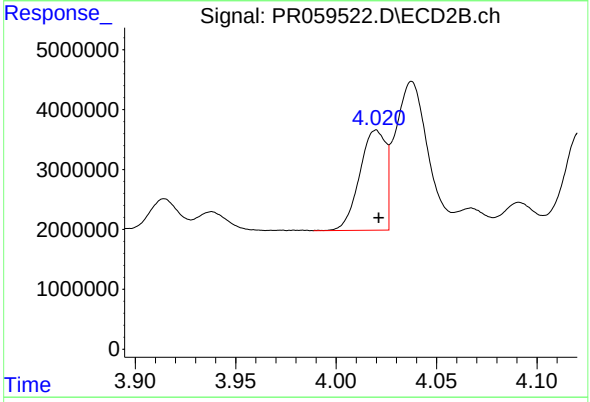
#20 AR-1242-5

R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 85493886
Conc: 827.07 ng/ml



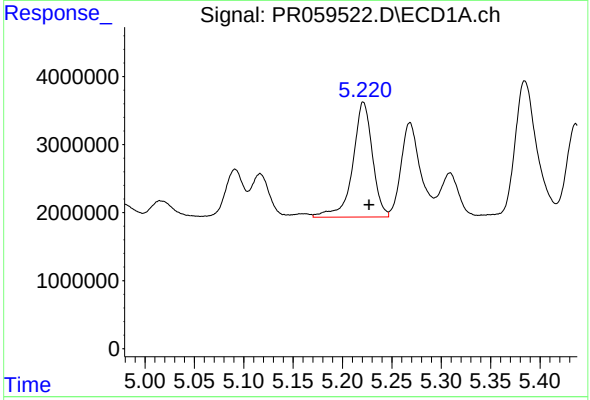
#21 AR-1248-1

R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 11153797
Conc: 198.25 ng/ml



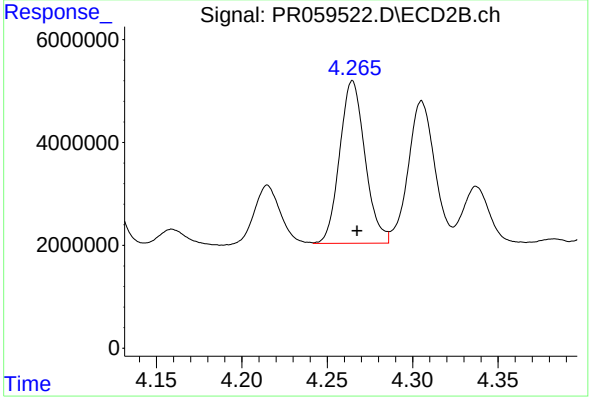
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 15043982
Conc: 173.25 ng/ml



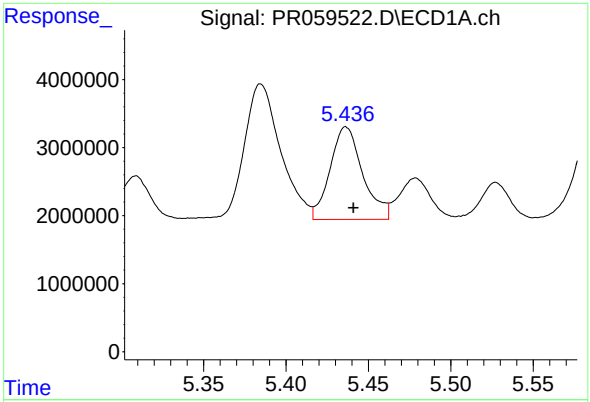
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 23432107
Conc: 321.42 ng/ml



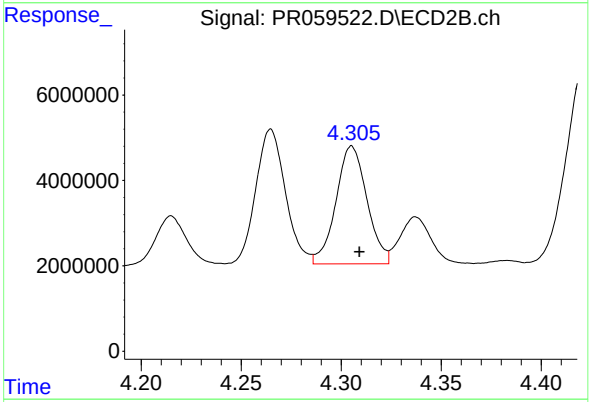
#22 AR-1248-2

R.T.: 4.265 min
Delta R.T.: -0.003 min
Response: 32686322
Conc: 278.78 ng/ml



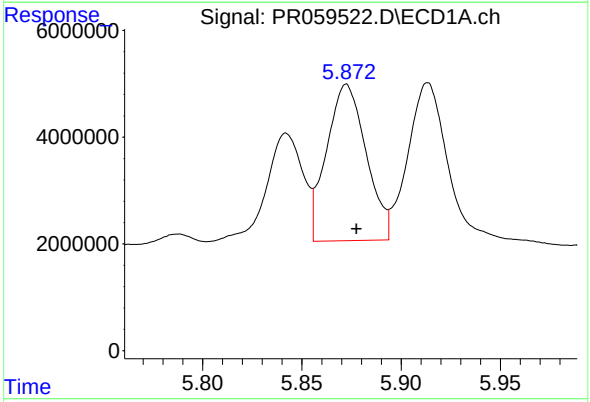
#23 AR-1248-3

R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 18765846
Conc: 218.53 ng/ml



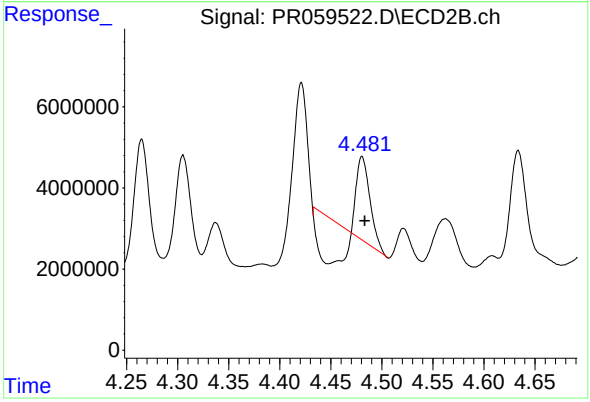
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 29807782
Conc: 248.22 ng/ml



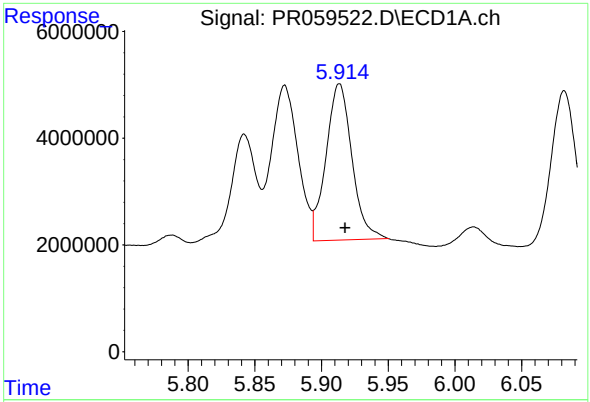
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 40687031
Conc: 427.55 ng/ml



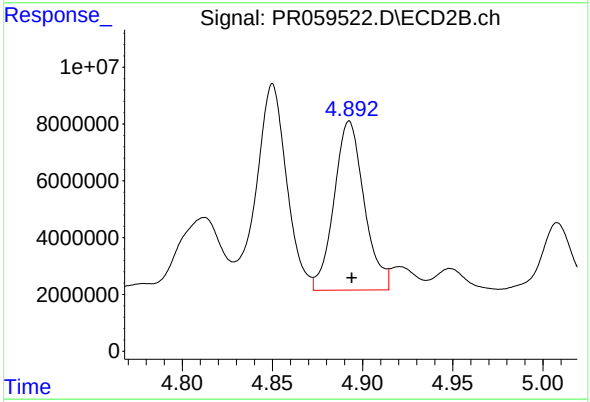
#24 AR-1248-4

R.T.: 4.481 min
Delta R.T.: -0.002 min
Response: 3197391
Conc: 21.71 ng/ml



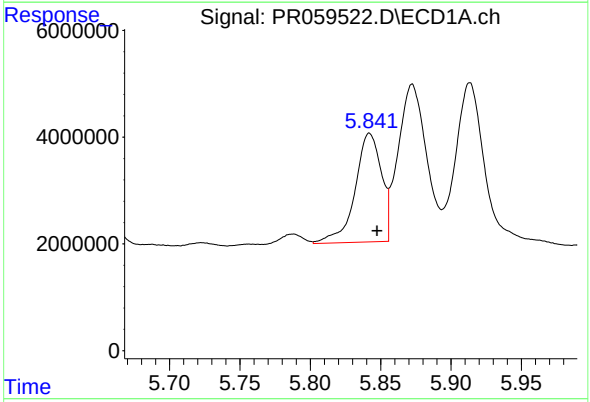
#25 AR-1248-5

R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 39638212
Conc: 429.86 ng/ml



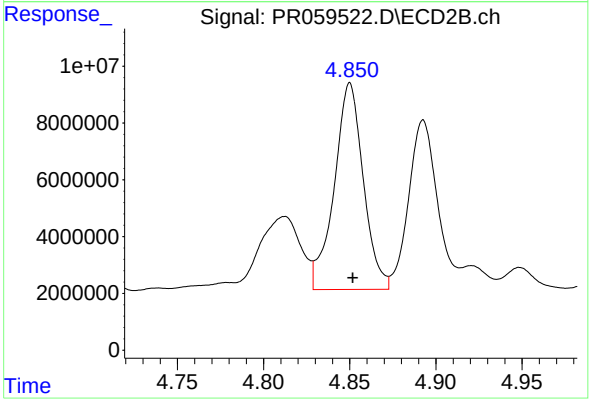
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 69356048
Conc: 469.62 ng/ml



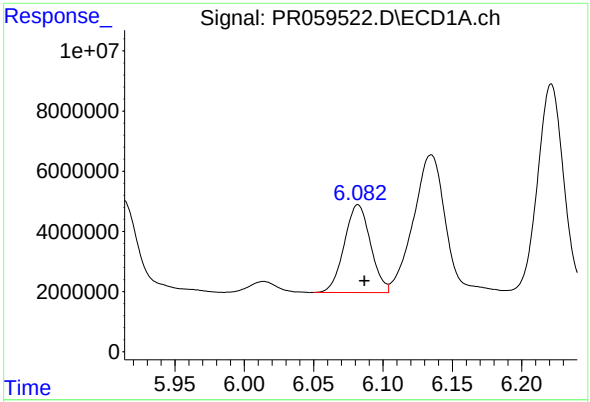
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: -0.005 min
Response: 26546260
Conc: 281.03 ng/ml



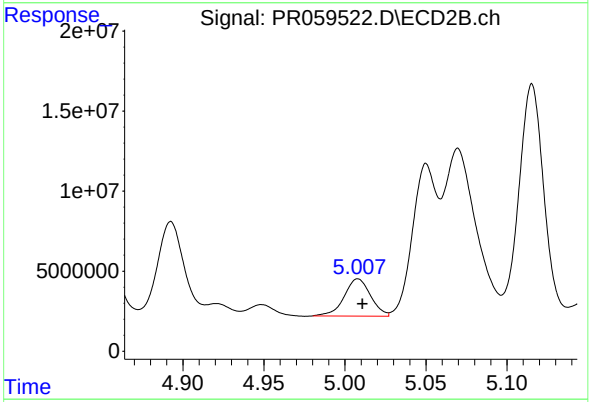
#26 AR-1254-1

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 85493886
Conc: 379.51 ng/ml



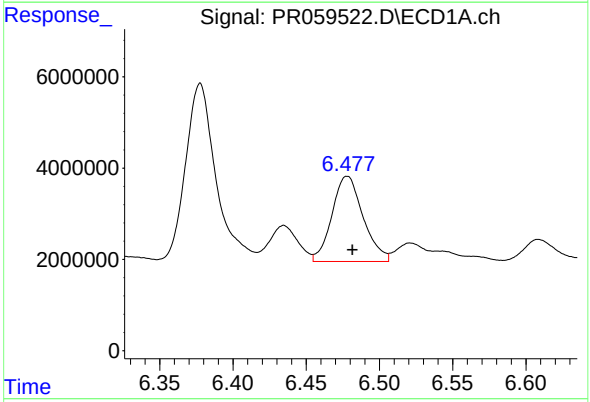
#27 AR-1254-2

R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 38472205
Conc: 263.52 ng/ml



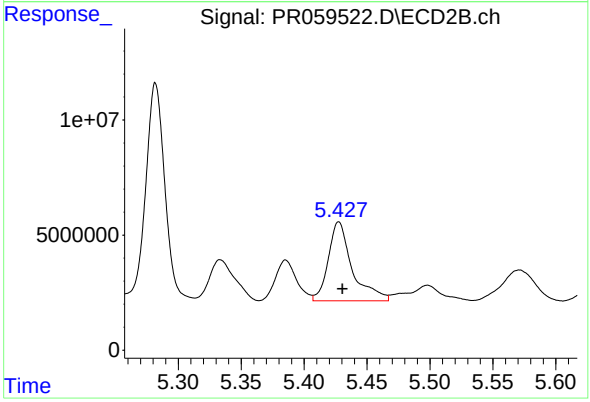
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 26486242
Conc: 137.71 ng/ml



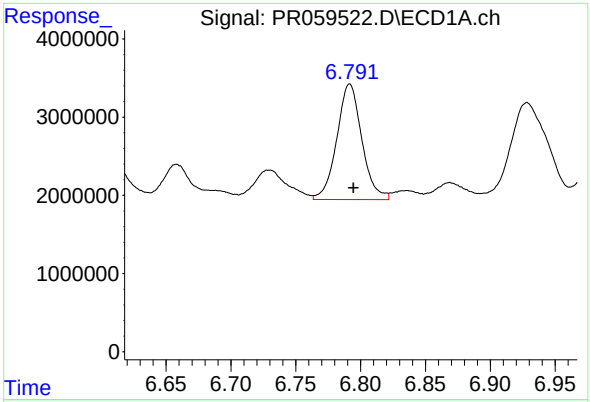
#28 AR-1254-3

R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 27681055
Conc: 179.38 ng/ml



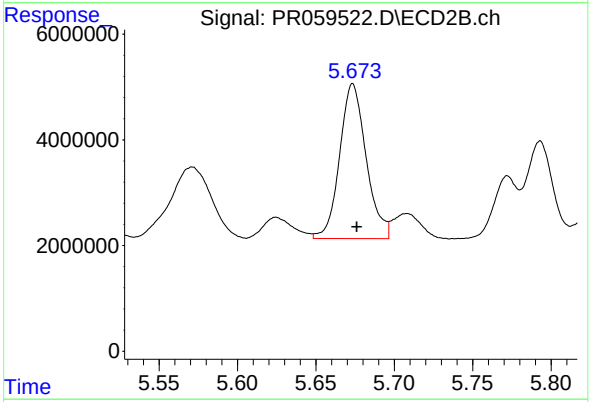
#28 AR-1254-3

R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 45393983
Conc: 144.50 ng/ml



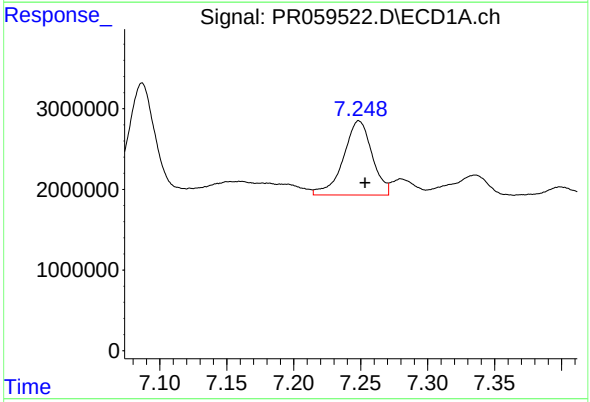
#29 AR-1254-4

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 19903648
Conc: 172.09 ng/ml



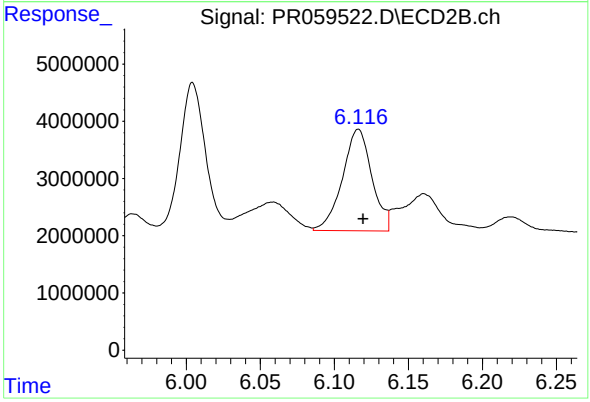
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 34529240
Conc: 178.25 ng/ml



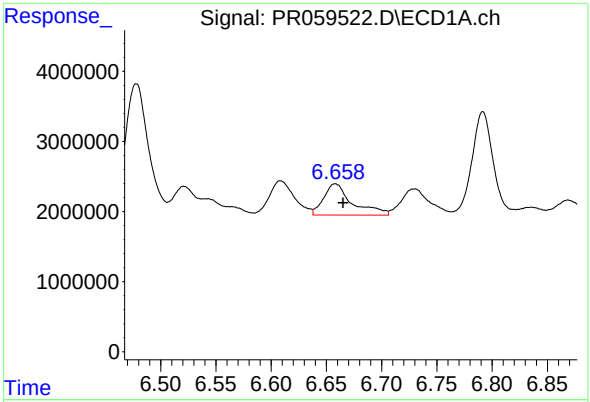
#30 AR-1254-5

R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 13748658
Conc: 111.01 ng/ml



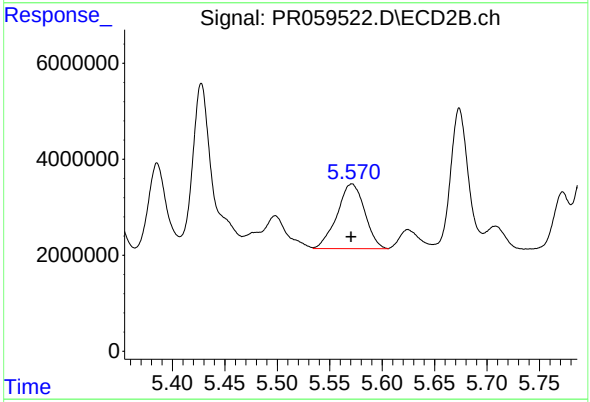
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 24553115
Conc: 91.09 ng/ml



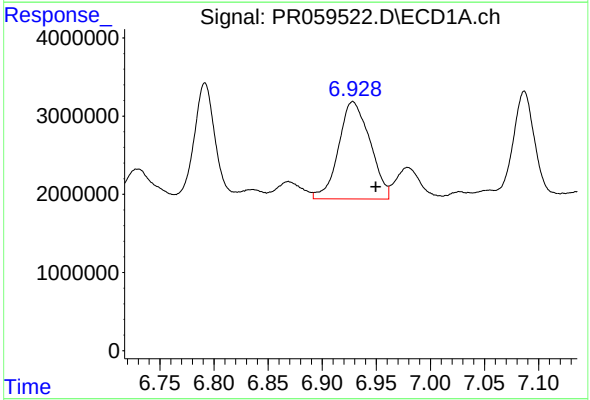
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.007 min
Response: 8030443
Conc: 68.58 ng/ml



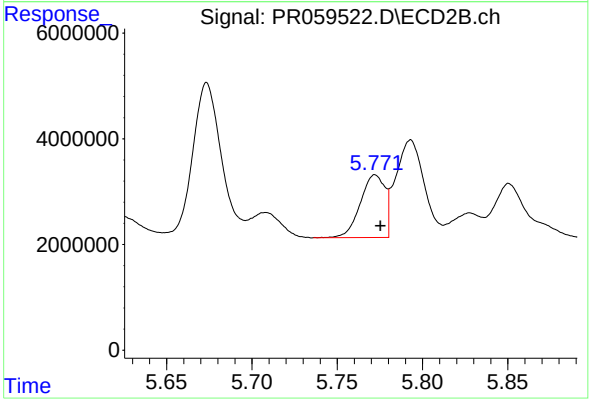
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 24656705
Conc: 115.39 ng/ml



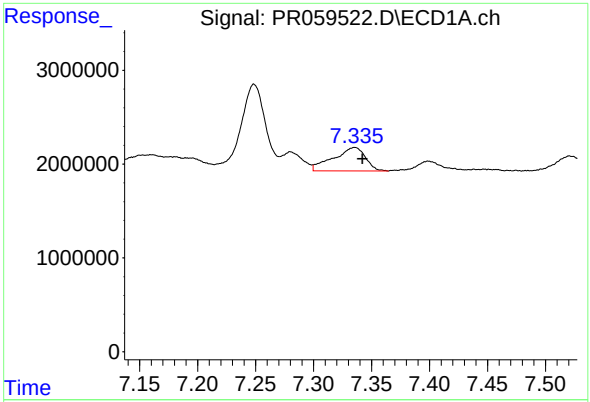
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: -0.021 min
Response: 25188814
Conc: 181.52 ng/ml



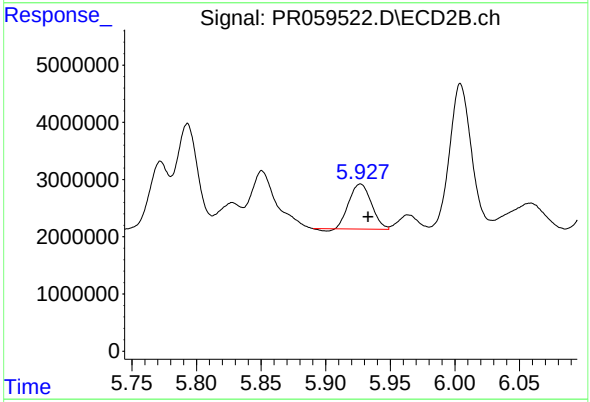
#32 AR-1260-2

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 11897136
Conc: 46.27 ng/ml



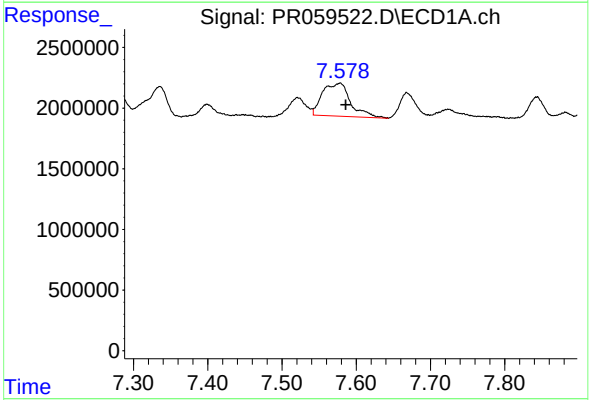
#33 AR-1260-3

R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 4826924
Conc: 46.74 ng/ml



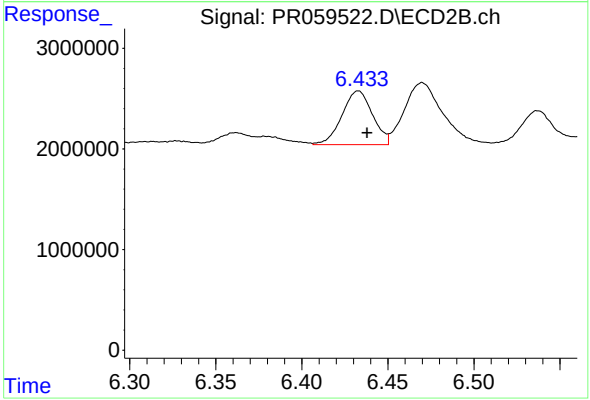
#33 AR-1260-3

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 9350618
Conc: 39.68 ng/ml



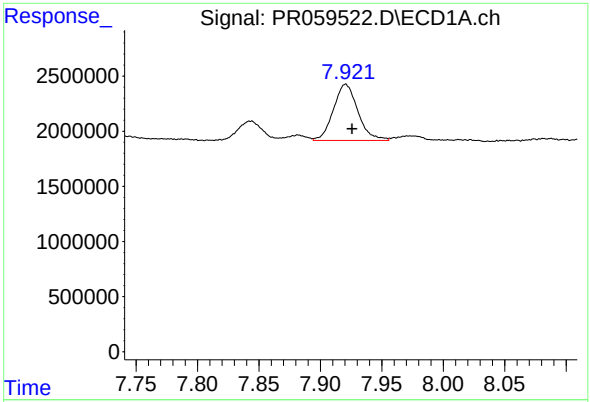
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 7125949
Conc: 60.83 ng/ml



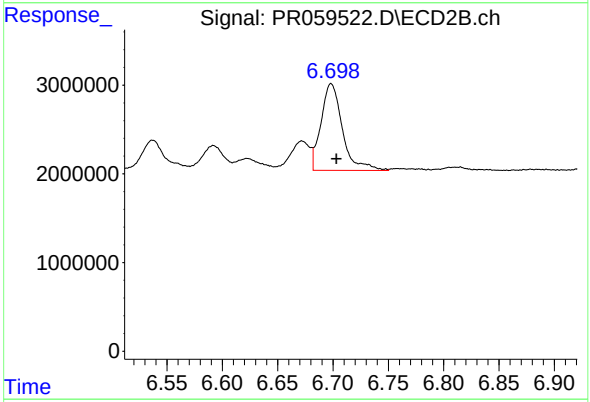
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 6598434
Conc: 34.15 ng/ml



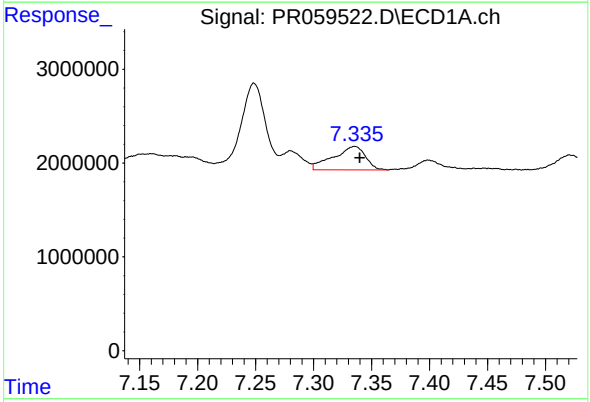
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 7082089
Conc: 31.16 ng/ml



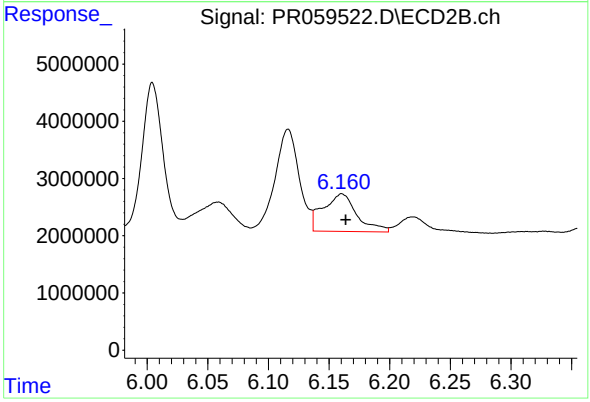
#35 AR-1260-5

R.T.: 6.698 min
Delta R.T.: -0.005 min
Response: 13150655
Conc: 29.33 ng/ml



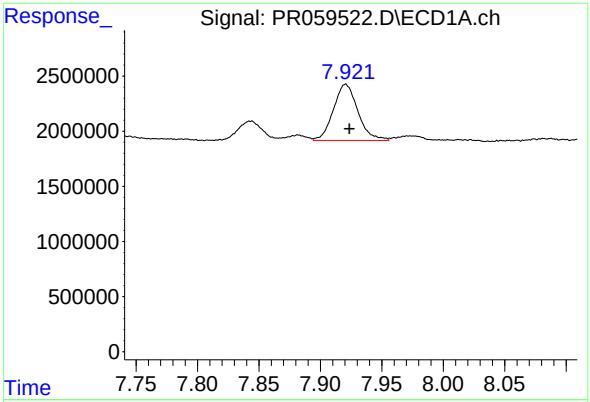
#36 AR-1262-1

R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 4826924
Conc: 32.00 ng/ml



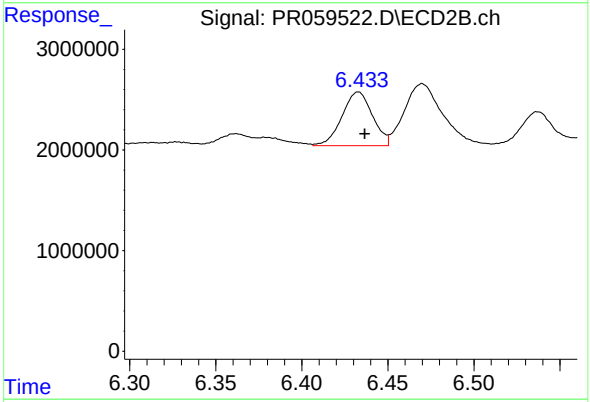
#36 AR-1262-1

R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 12758618
Conc: 44.16 ng/ml



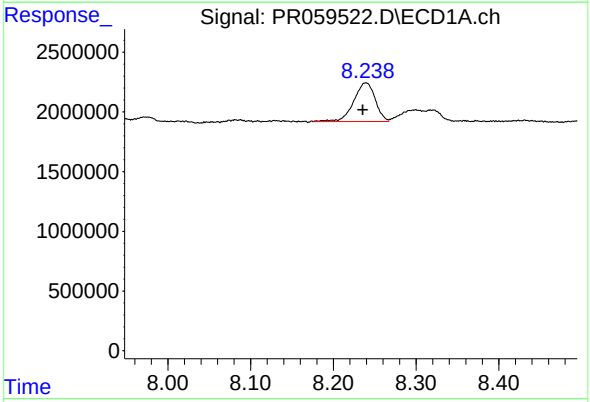
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 7082089
Conc: 27.09 ng/ml



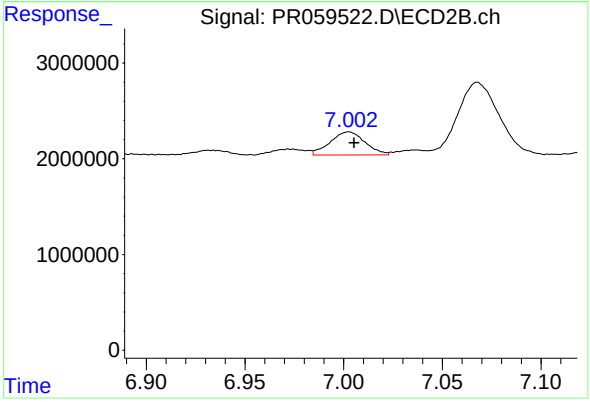
#37 AR-1262-2

R.T.: 6.433 min
Delta R.T.: -0.004 min
Response: 6598434
Conc: 25.86 ng/ml



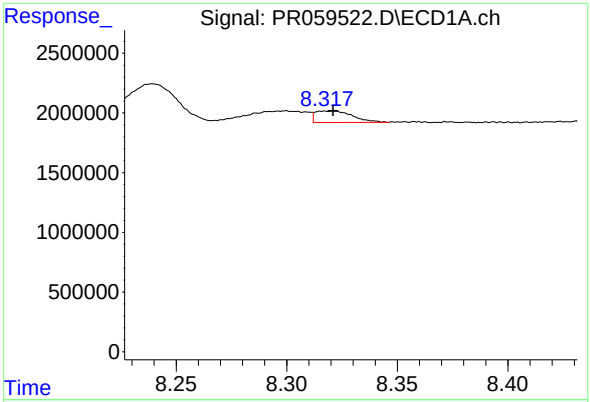
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: 0.004 min
Response: 5872161
Conc: 32.10 ng/ml



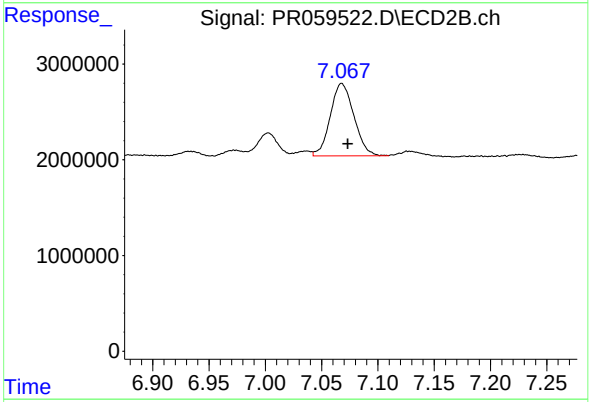
#38 AR-1262-3

R.T.: 7.003 min
Delta R.T.: -0.003 min
Response: 2969204
Conc: 15.49 ng/ml



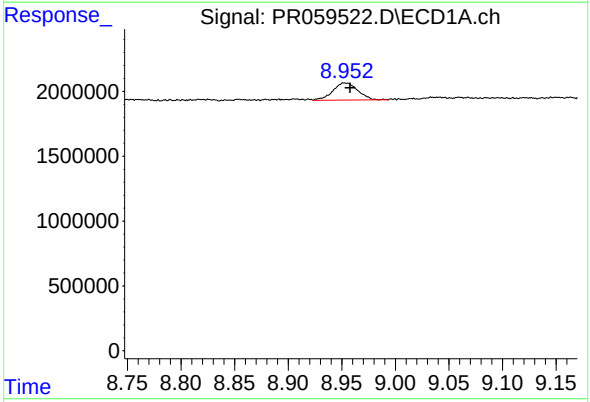
#39 AR-1262-4

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 1124839
Conc: 12.81 ng/ml



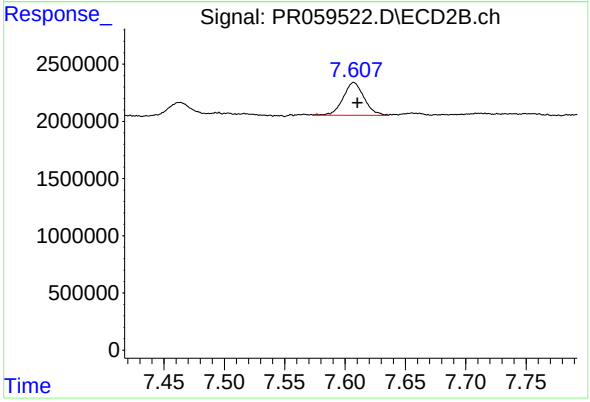
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 11043333
Conc: 30.33 ng/ml



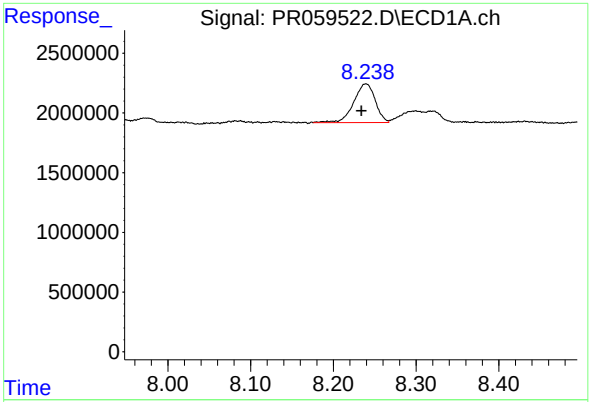
#40 AR-1262-5

R.T.: 8.953 min
Delta R.T.: -0.005 min
Response: 2144427
Conc: 21.48 ng/ml



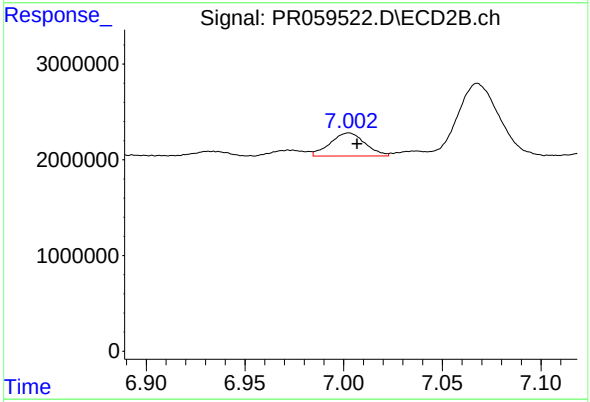
#40 AR-1262-5

R.T.: 7.607 min
Delta R.T.: -0.003 min
Response: 3498336
Conc: 21.70 ng/ml



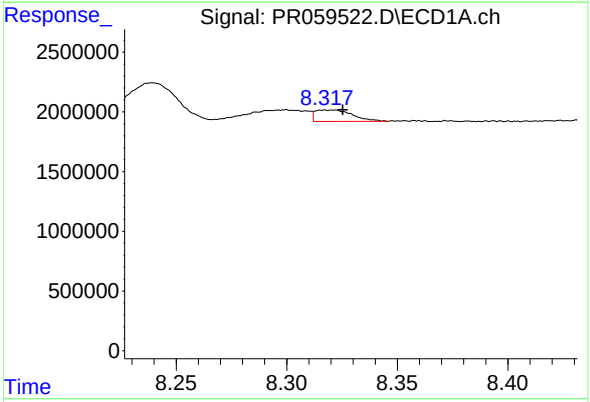
#41 AR-1268-1

R.T.: 8.239 min
Delta R.T.: 0.005 min
Response: 5872161
Conc: 13.76 ng/ml



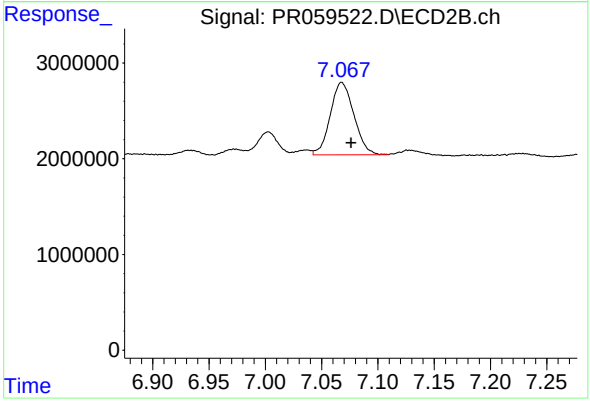
#41 AR-1268-1

R.T.: 7.003 min
Delta R.T.: -0.004 min
Response: 2969204
Conc: 3.68 ng/ml



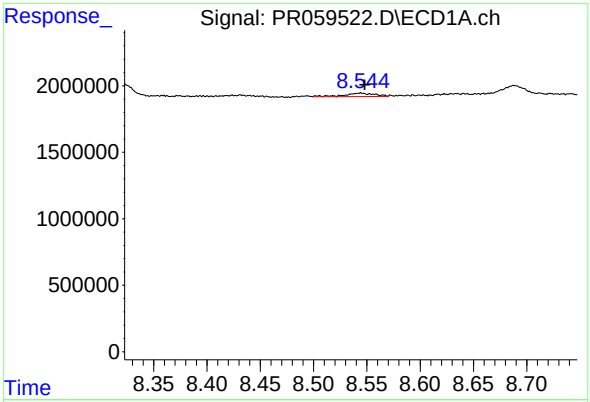
#42 AR-1268-2

R.T.: 8.318 min
Delta R.T.: -0.008 min
Response: 1124839
Conc: 2.91 ng/ml



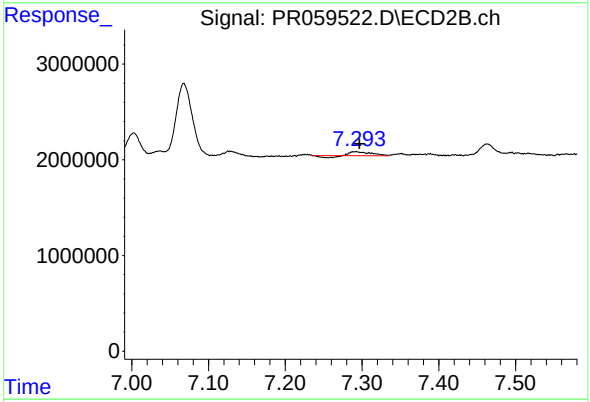
#42 AR-1268-2

R.T.: 7.068 min
Delta R.T.: -0.008 min
Response: 11043333
Conc: 15.10 ng/ml



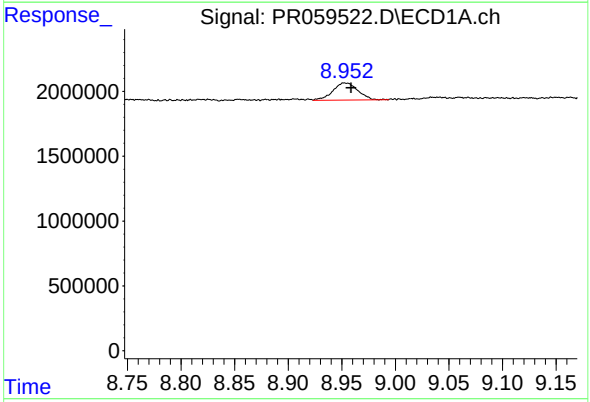
#43 AR-1268-3

R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 488813
Conc: 1.45 ng/ml



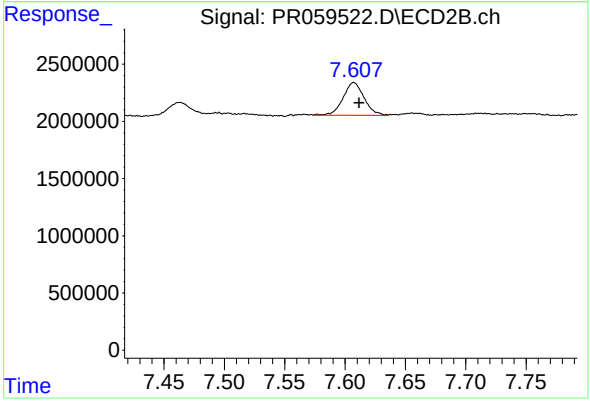
#43 AR-1268-3

R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 549529
Conc: 0.88 ng/ml



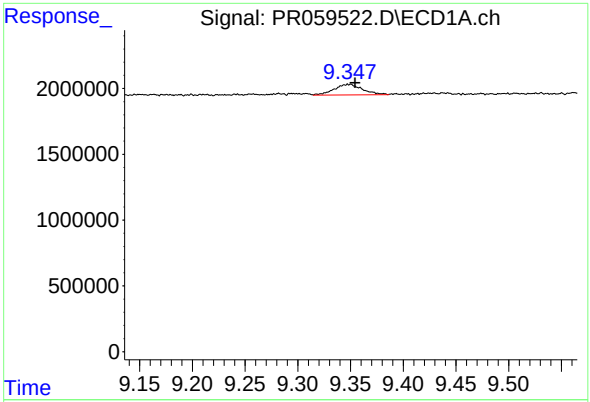
#44 AR-1268-4

R.T.: 8.953 min
Delta R.T.: -0.006 min
Response: 2144427
Conc: 14.46 ng/ml



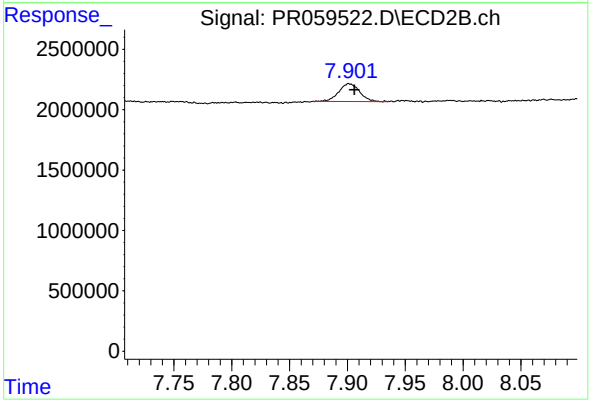
#44 AR-1268-4

R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 3498336
Conc: 14.06 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.005 min
Response: 1495165
Conc: 1.38 ng/ml



#45 AR-1268-5

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 1828306
Conc: 0.94 ng/ml