Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 20:19
Operator : SM\SJ
Sample : J4598-18DL 500X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:09:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
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...	4.581	3.925	3875757	3183672	1.950	1.638	
	Target Compounds							
3)	L1 AR-1016-1	5.312	4.584	140.3E6	58124839	2835.060	1160.376	#
4)	L1 AR-1016-2	5.509	5.000	141.6E6	280.2E6	2842.644	3852.507	#
5)	L1 AR-1016-3	5.777	5.000	260.6E6	280.2E6	3653.739	2593.382	#
6)	L1 AR-1016-4	5.864	5.057	200.0E6	175.7E6	2973.083	2450.071	
7)	L1 AR-1016-5	6.257	5.435	329.1E6	291.3E6	5789.711	4563.771	
8)	L2 AR-1221-1	4.803	4.095	4389979	3927173	192.538	168.492	
9)	L2 AR-1221-2	4.897	4.184	7944039	6147528	411.185	343.836	
10)	L2 AR-1221-3	4.975	4.262	48484500	39634954	820.513	631.594	
11)	L3 AR-1232-1	5.800	4.759	368.9E6	122.3E6	8188.112	5626.145	#
12)	L3 AR-1232-2	5.963	5.000	193.0E6	280.2E6	8431.319	6816.162	
13)	L3 AR-1232-3	6.051	5.260	262.8E6	236.4E6	18066.337	13661.573	
14)	L3 AR-1232-4	6.661	5.629	405.3E6	3838662	12761.483	238.243	#
15)	L3 AR-1232-5	6.700	5.830	405.2E6	329.2E6	13894.570	15463.676	
16)	L4 AR-1242-1	5.344	4.584	70524668	58124839	3314.069	2715.512	
17)	L4 AR-1242-2	6.097	5.179	254.5E6	165.2E6	6873.561	3952.915	#
18)	L4 AR-1242-3	6.299	5.218	123.5E6	206.1E6	6600.829	6289.016	
19)	L4 AR-1242-4	6.343	6.006	102.2E6	269.0E6	7464.800	6517.775	
20)	L4 AR-1242-5	6.399	6.051	321.4E6	225.1E6	6877.232	6415.912	
21)	L5 AR-1248-1	6.051	5.218	262.8E6	206.1E6	4060.338	3043.557	#
22)	L5 AR-1248-2	6.633	5.788	292.4E6	428.4E6	4194.937	3140.054	#
23)	L5 AR-1248-3	6.661	5.830	405.3E6	329.2E6	4461.522	3554.677	
24)	L5 AR-1248-4	6.700	6.006	405.2E6	269.0E6	4652.365	3372.137	#
25)	L5 AR-1248-5	6.900	6.343	264.5E6	187.0E6	4593.133	2589.208	#
26)	L6 AR-1254-1	6.859	5.934	394.4E6	106.4E6	2466.505	751.039	#
27)	L6 AR-1254-2	7.136	6.253	128.0E6	118.7E6	1300.580	992.448	
28)	L6 AR-1254-3	7.222	6.569	195.9E6	137.3E6	1095.484	772.160	#
29)	L6 AR-1254-4	7.507	6.888	139.6E6	137.9E6	1067.856	1286.764	
30)	L6 AR-1254-5	7.784	6.989	145.1E6	51463323	1446.880	233.270	#
31)	L7 AR-1260-1	7.384	6.490	25720240	61171537	205.334	411.311	#
32)	L7 AR-1260-2	7.638	6.657	36849064	21102711	244.101	118.412	#
33)	L7 AR-1260-3	7.926	6.814	43530459	22736126	242.305	132.260	#
34)	L7 AR-1260-4	8.224	7.287	20279007	5373132	157.142	38.852	#
35)	L7 AR-1260-5	8.564	7.525	15986946	21467682	62.069	67.116	
36)	L8 AR-1262-1	7.278	6.343	6299350	187.0E6	79.157	1567.852	#
37)	L8 AR-1262-2	8.057	7.060	3301598	7067130	44.856	73.728	#
38)	L8 AR-1262-3	8.318	7.385	3553014	2937014	40.265	30.510	
39)	L8 AR-1262-4	8.963	7.811	5640633	3414828	37.338	20.171	#
40)	L8 AR-1262-5	9.671	8.382	3786558	2801948	37.974	24.499	#
41)	L9 AR-1268-1	7.994	7.060	9852853	7067130	134.433	80.512	#
42)	L9 AR-1268-2	8.224	7.875	20279007	12743720	204.782	26.650	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 20:19
Operator : SM\SJ
Sample : J4598-18DL 500X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:09:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
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

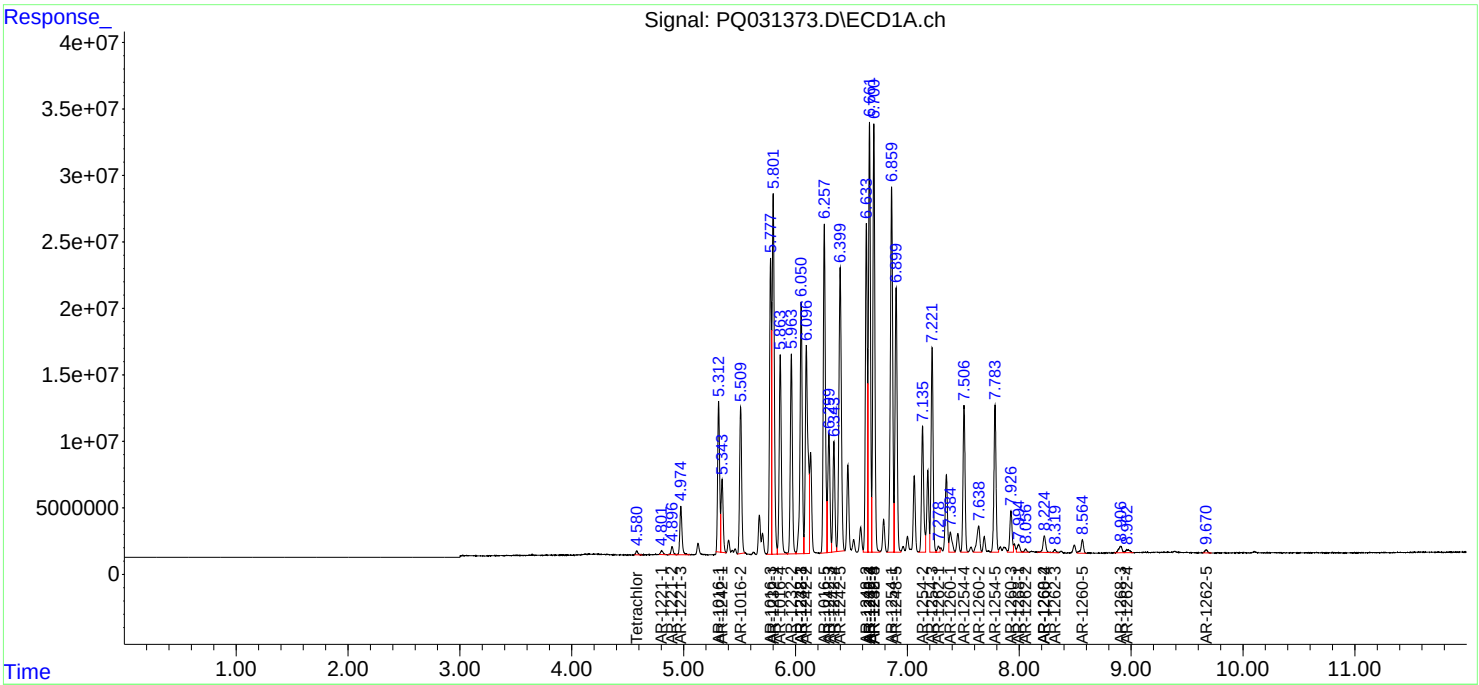
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
43)	L9 AR-1268-3	8.908	0.000	10531989	0	24.945	N.D.	#
44)	L9 AR-1268-4	0.000	8.250	0	1483853	N.D.	15.192	#

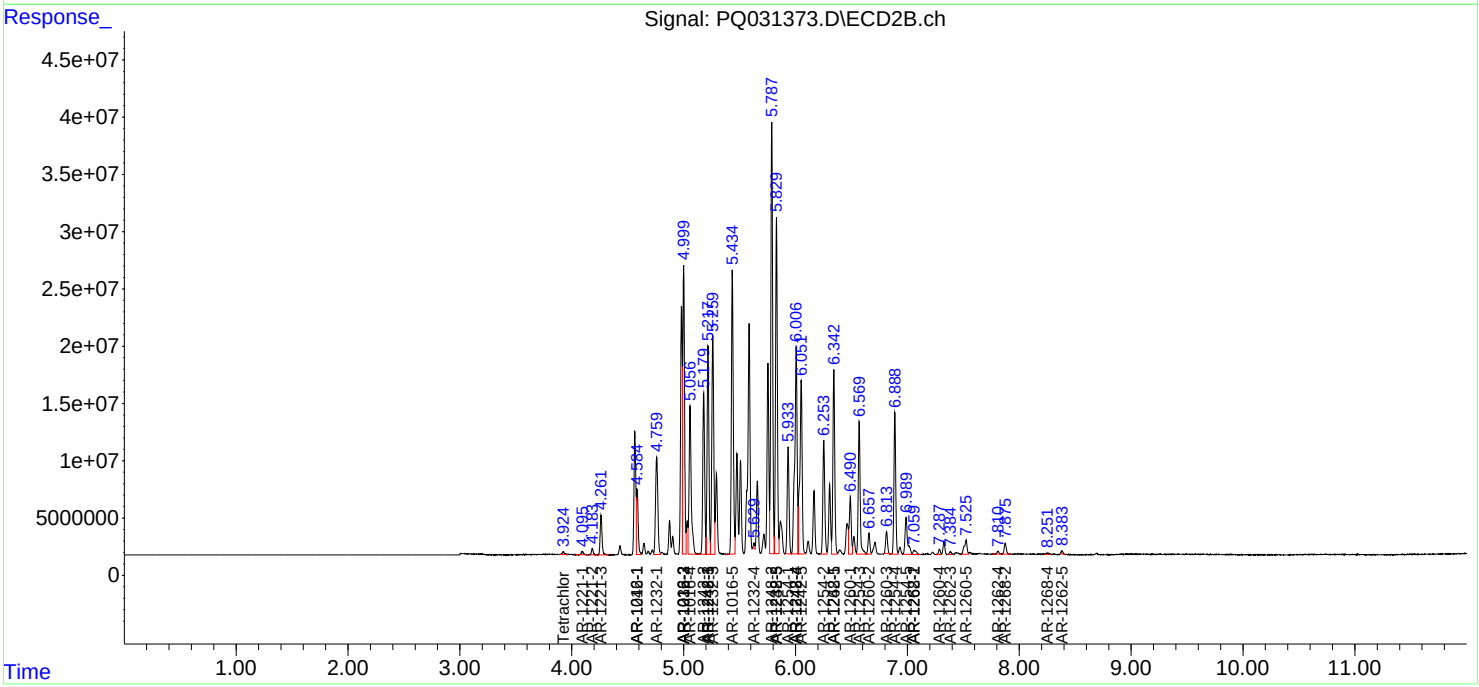
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

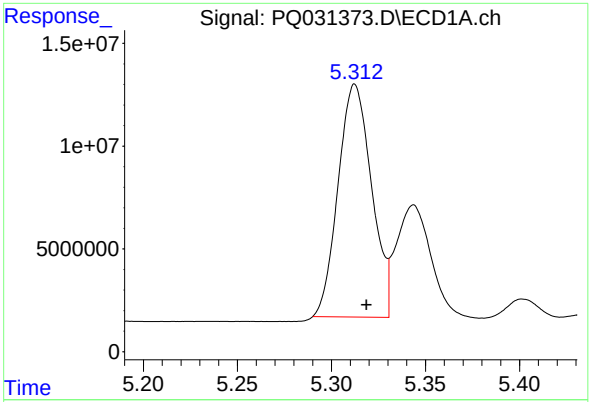
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 20:19
Operator : SM\SJ
Sample : J4598-18DL 500X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:09:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
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

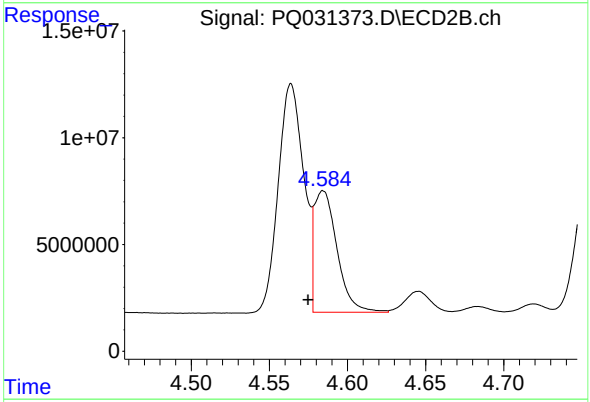






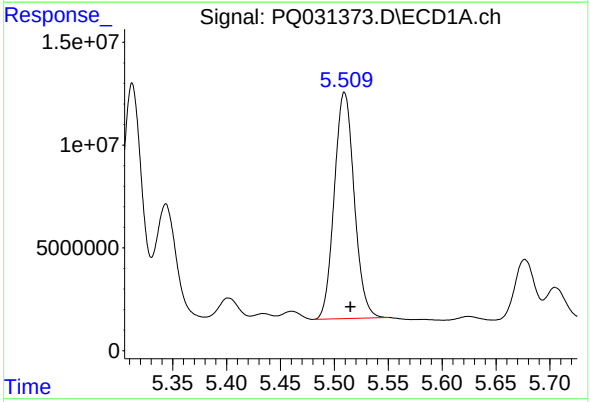
#3 AR-1016-1

R.T.: 5.312 min
Delta R.T.: -0.006 min
Response: 140277271
Conc: 2835.06 ng/ml



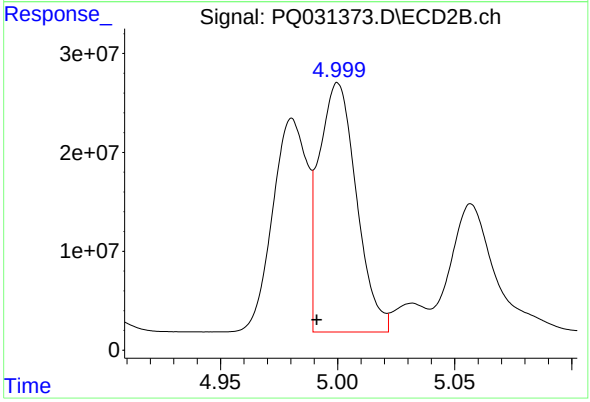
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: 0.010 min
Response: 58124839
Conc: 1160.38 ng/ml



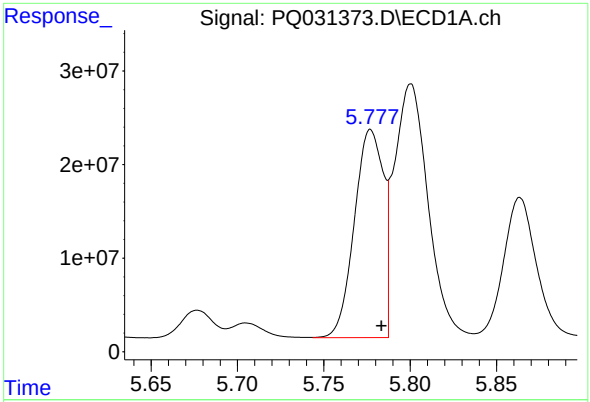
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 141555336
Conc: 2842.64 ng/ml



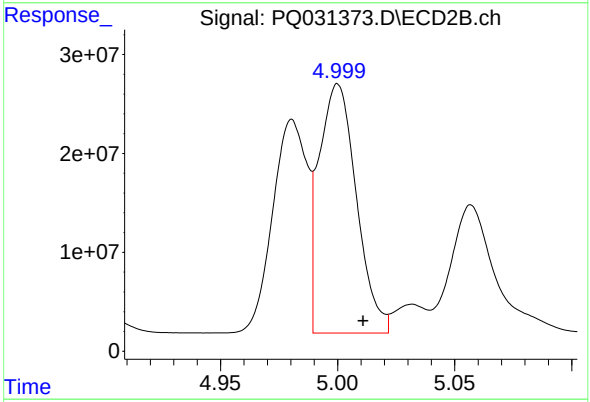
#4 AR-1016-2

R.T.: 5.000 min
Delta R.T.: 0.009 min
Response: 280156015
Conc: 3852.51 ng/ml



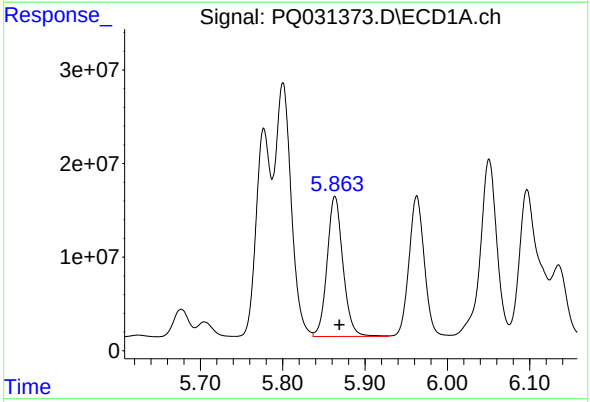
#5 AR-1016-3

R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 260575190
Conc: 3653.74 ng/ml



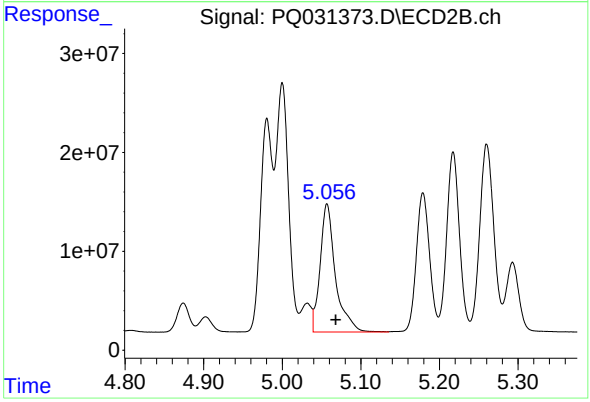
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 280156015
Conc: 2593.38 ng/ml



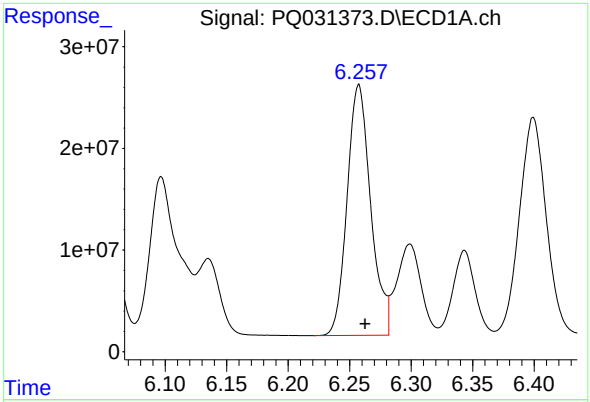
#6 AR-1016-4

R.T.: 5.864 min
Delta R.T.: -0.005 min
Response: 200043150
Conc: 2973.08 ng/ml



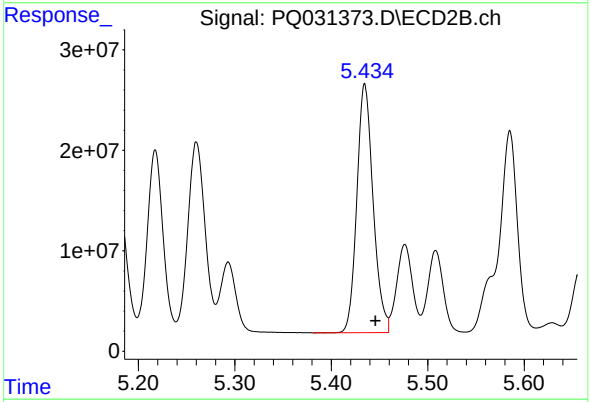
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.011 min
Response: 175744903
Conc: 2450.07 ng/ml



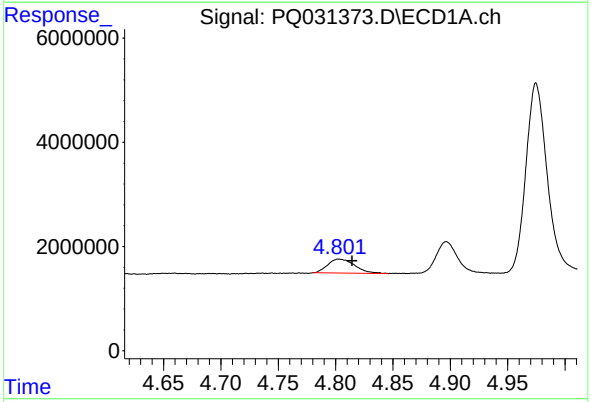
#7 AR-1016-5

R.T.: 6.257 min
Delta R.T.: -0.005 min
Response: 329115502
Conc: 5789.71 ng/ml



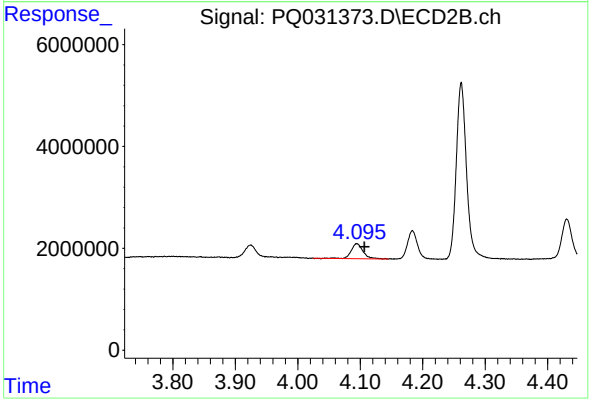
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: -0.011 min
Response: 291332545
Conc: 4563.77 ng/ml



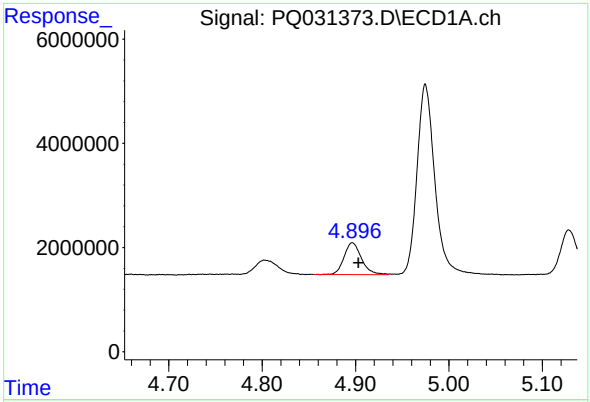
#8 AR-1221-1

R.T.: 4.803 min
Delta R.T.: -0.012 min
Response: 4389979
Conc: 192.54 ng/ml



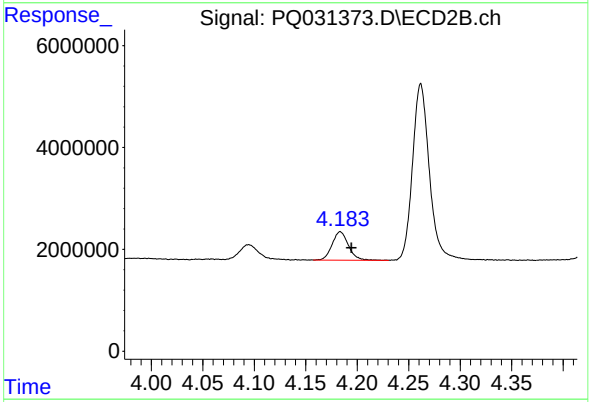
#8 AR-1221-1

R.T.: 4.095 min
Delta R.T.: -0.012 min
Response: 3927173
Conc: 168.49 ng/ml



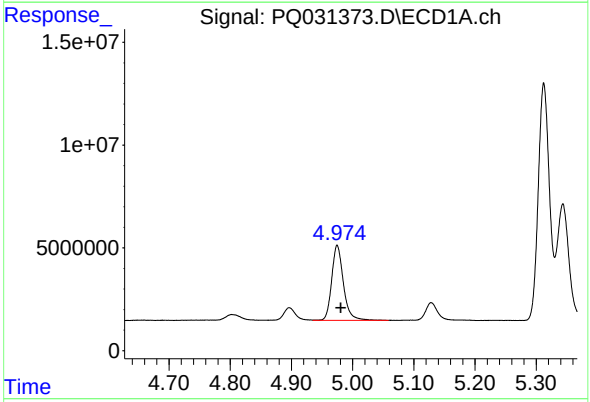
#9 AR-1221-2

R.T.: 4.897 min
Delta R.T.: -0.006 min
Response: 7944039
Conc: 411.18 ng/ml



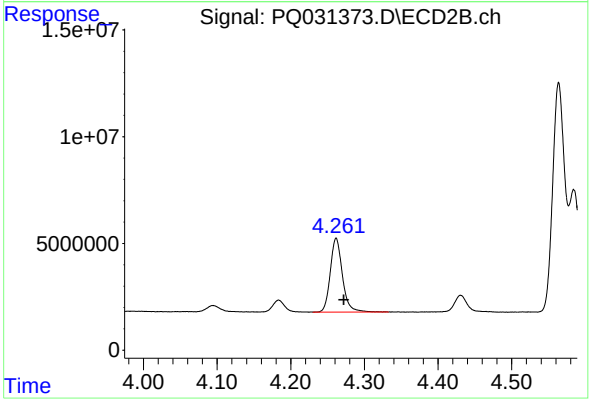
#9 AR-1221-2

R.T.: 4.184 min
Delta R.T.: -0.011 min
Response: 6147528
Conc: 343.84 ng/ml



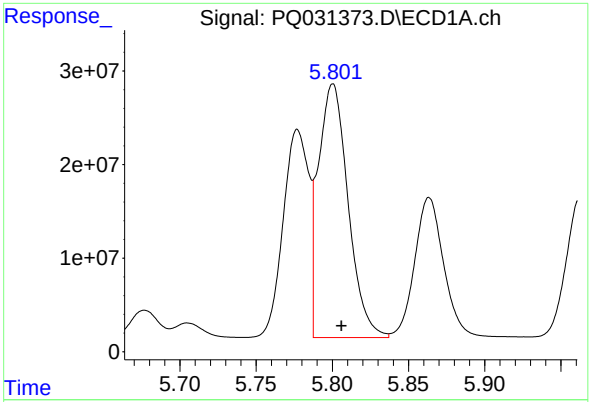
#10 AR-1221-3

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 48484500
Conc: 820.51 ng/ml



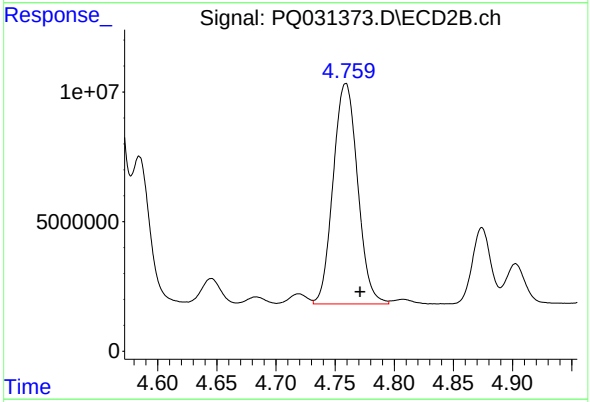
#10 AR-1221-3

R.T.: 4.262 min
Delta R.T.: -0.010 min
Response: 39634954
Conc: 631.59 ng/ml



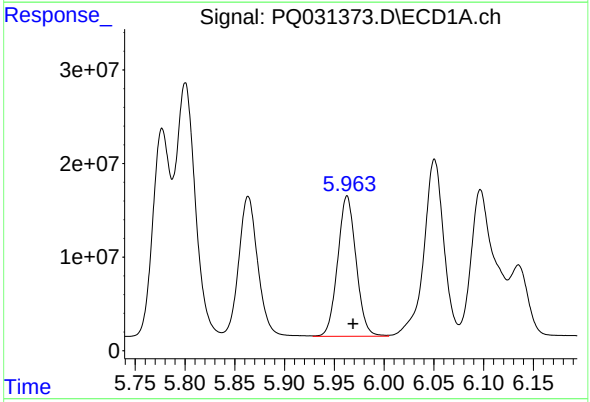
#11 AR-1232-1

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 368919578
Conc: 8188.11 ng/ml



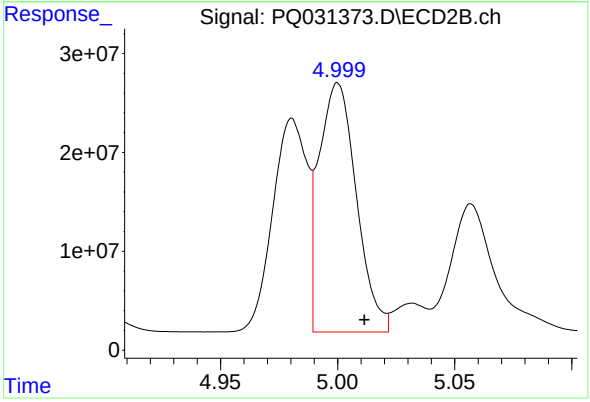
#11 AR-1232-1

R.T.: 4.759 min
Delta R.T.: -0.012 min
Response: 122334626
Conc: 5626.14 ng/ml



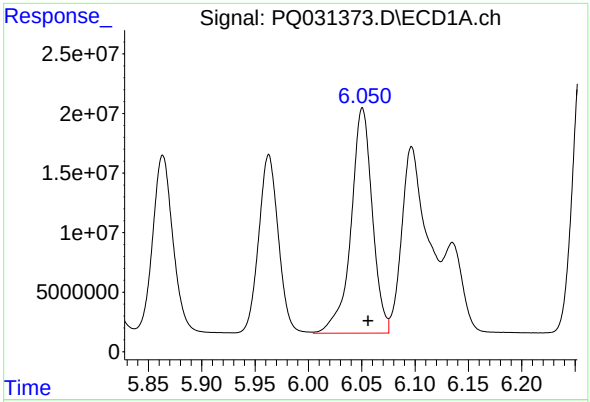
#12 AR-1232-2

R.T.: 5.963 min
Delta R.T.: -0.006 min
Response: 193019395
Conc: 8431.32 ng/ml



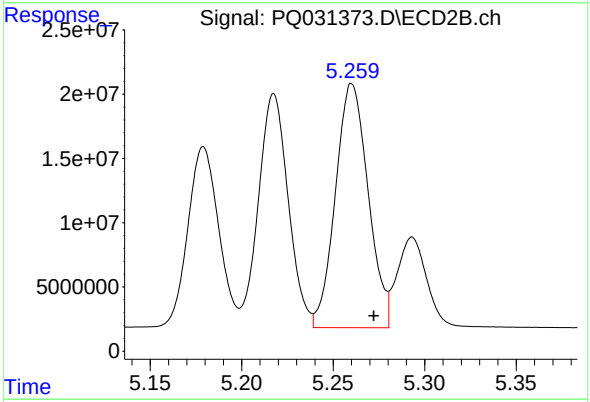
#12 AR-1232-2

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 280156015
Conc: 6816.16 ng/ml



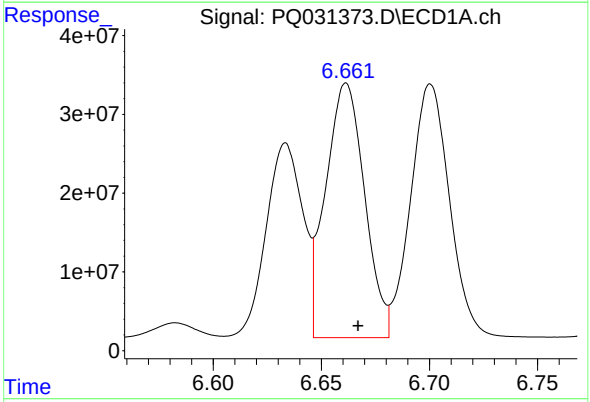
#13 AR-1232-3

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 262794063
Conc: 18066.34 ng/ml



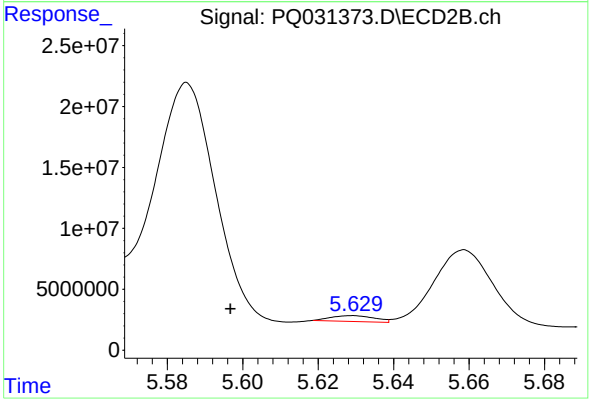
#13 AR-1232-3

R.T.: 5.260 min
Delta R.T.: -0.012 min
Response: 236365469
Conc: 13661.57 ng/ml



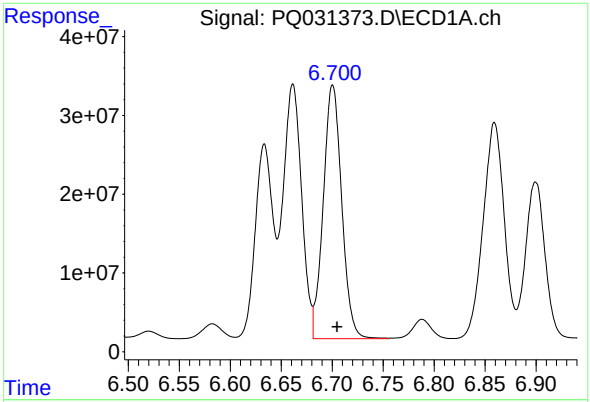
#14 AR-1232-4

R.T.: 6.661 min
Delta R.T.: -0.006 min
Response: 405311999
Conc: 12761.48 ng/ml



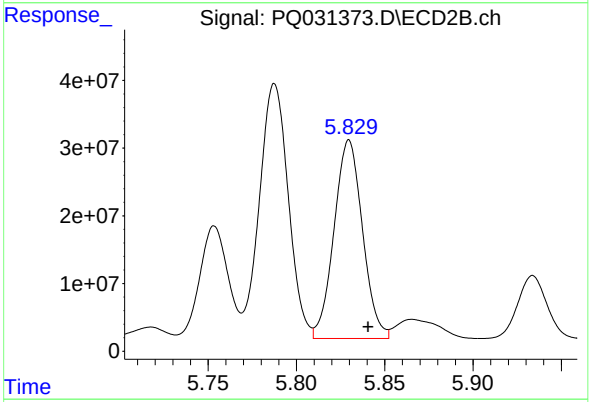
#14 AR-1232-4

R.T.: 5.629 min
Delta R.T.: 0.032 min
Response: 3838662
Conc: 238.24 ng/ml



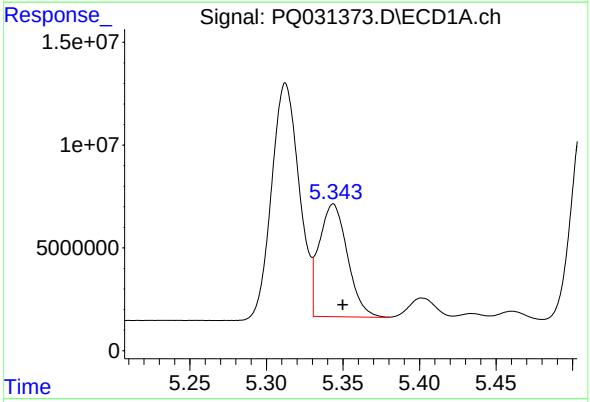
#15 AR-1232-5

R.T.: 6.700 min
Delta R.T.: -0.004 min
Response: 405249405
Conc: 13894.57 ng/ml



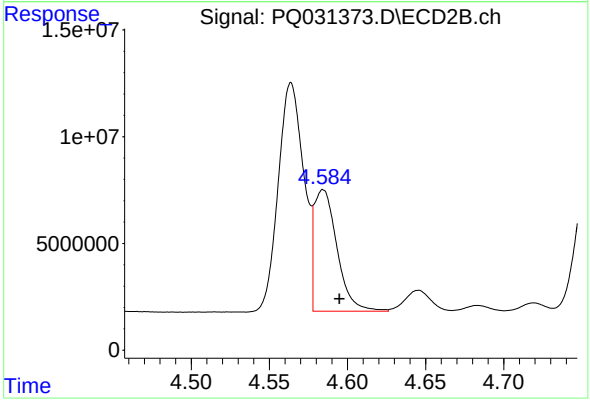
#15 AR-1232-5

R.T.: 5.830 min
Delta R.T.: -0.011 min
Response: 329199540
Conc: 15463.68 ng/ml



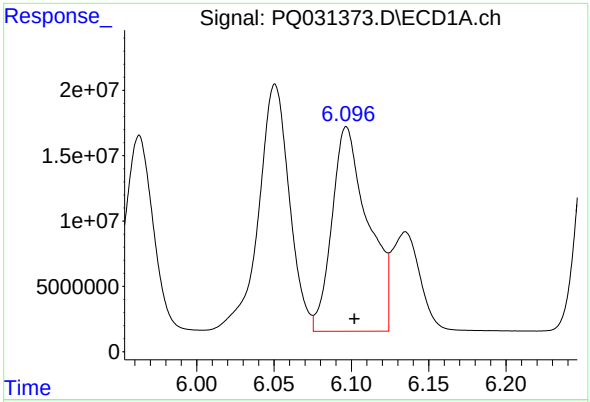
#16 AR-1242-1

R.T.: 5.344 min
Delta R.T.: -0.006 min
Response: 70524668
Conc: 3314.07 ng/ml



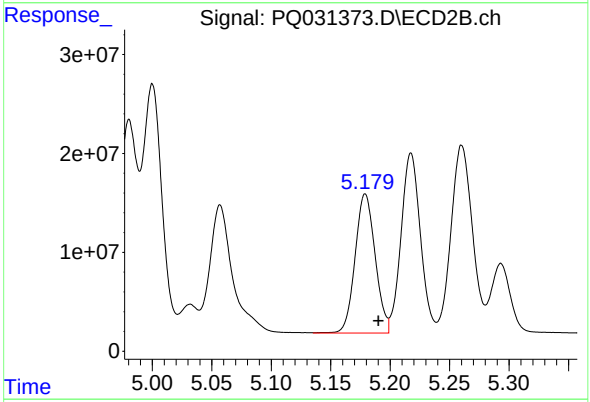
#16 AR-1242-1

R.T.: 4.584 min
Delta R.T.: -0.010 min
Response: 58124839
Conc: 2715.51 ng/ml



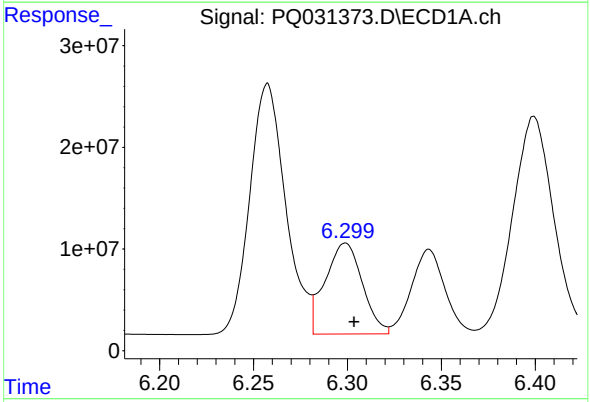
#17 AR-1242-2

R.T.: 6.097 min
Delta R.T.: -0.005 min
Response: 254453423
Conc: 6873.56 ng/ml



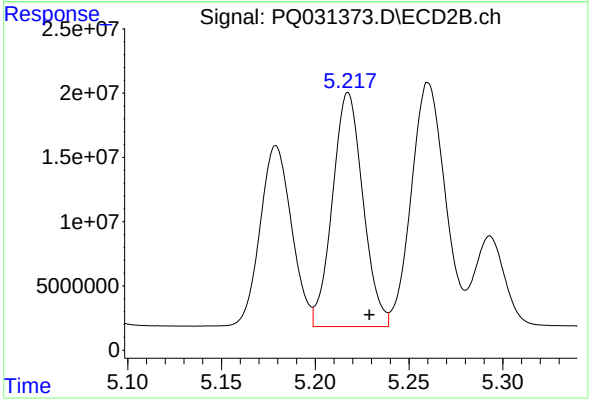
#17 AR-1242-2

R.T.: 5.179 min
Delta R.T.: -0.011 min
Response: 165222473
Conc: 3952.91 ng/ml



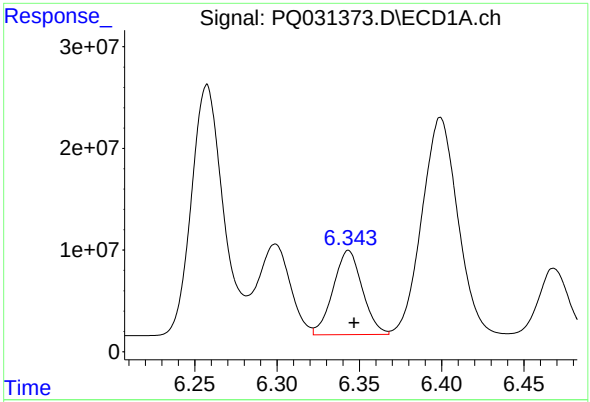
#18 AR-1242-3

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 123497124
Conc: 6600.83 ng/ml



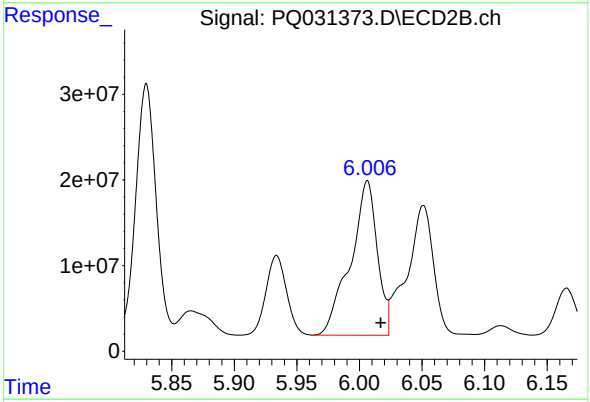
#18 AR-1242-3

R.T.: 5.218 min
Delta R.T.: -0.011 min
Response: 206098016
Conc: 6289.02 ng/ml



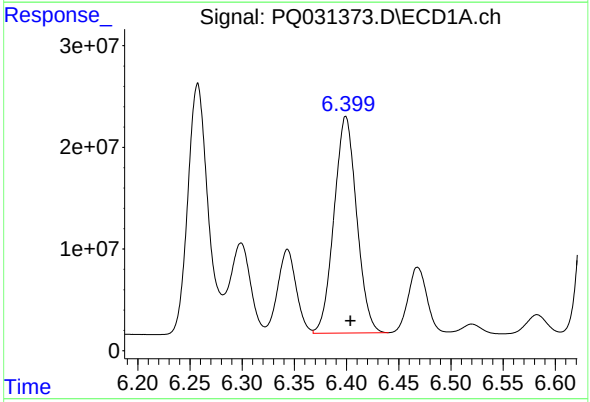
#19 AR-1242-4

R.T.: 6.343 min
Delta R.T.: -0.003 min
Response: 102243806
Conc: 7464.80 ng/ml



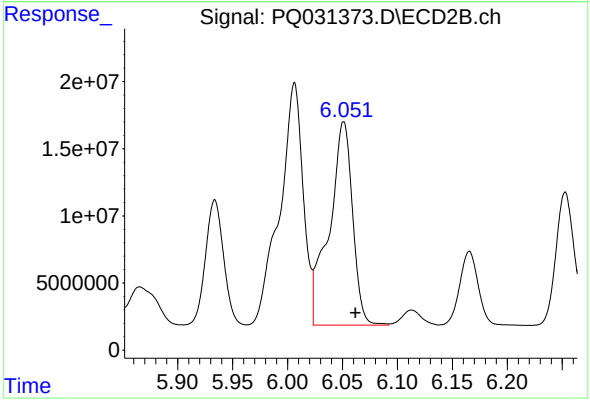
#19 AR-1242-4

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 269040032
Conc: 6517.77 ng/ml



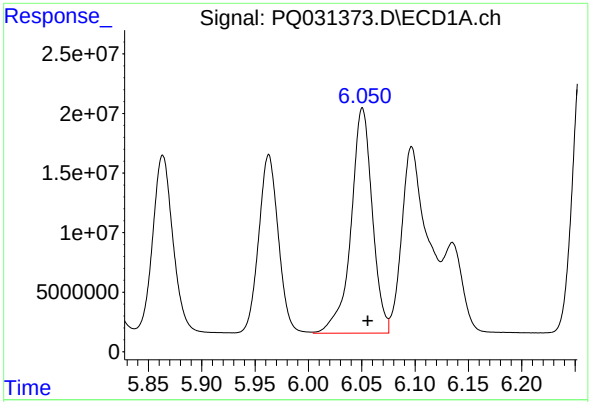
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 321413225
Conc: 6877.23 ng/ml



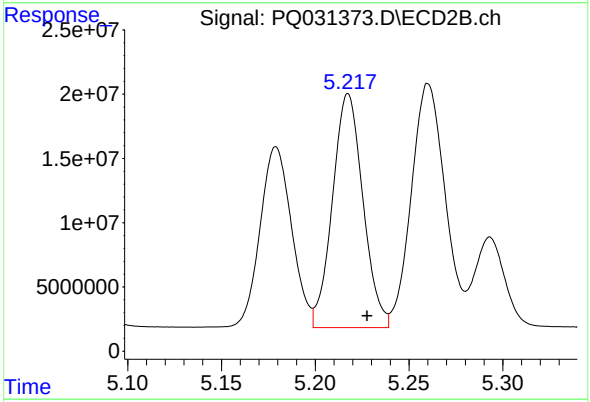
#20 AR-1242-5

R.T.: 6.051 min
Delta R.T.: -0.011 min
Response: 225127603
Conc: 6415.91 ng/ml



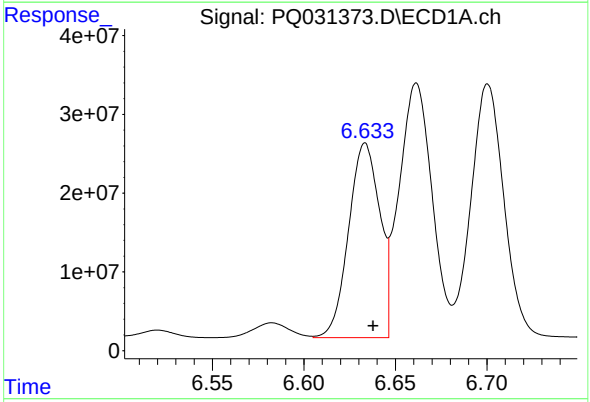
#21 AR-1248-1

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 262794063
Conc: 4060.34 ng/ml



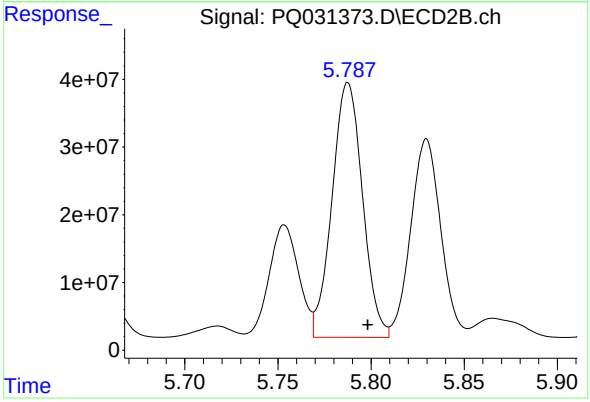
#21 AR-1248-1

R.T.: 5.218 min
Delta R.T.: -0.010 min
Response: 206098016
Conc: 3043.56 ng/ml



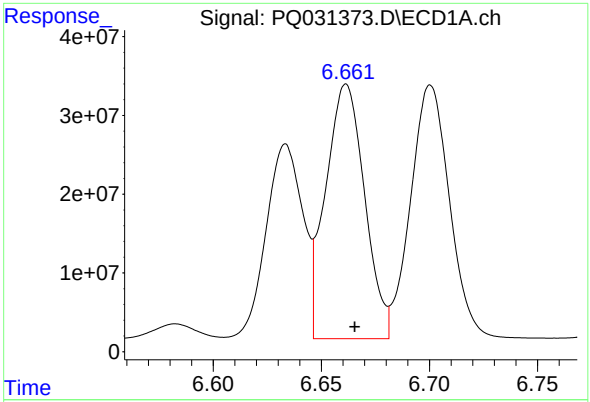
#22 AR-1248-2

R.T.: 6.633 min
Delta R.T.: -0.004 min
Response: 292397713
Conc: 4194.94 ng/ml



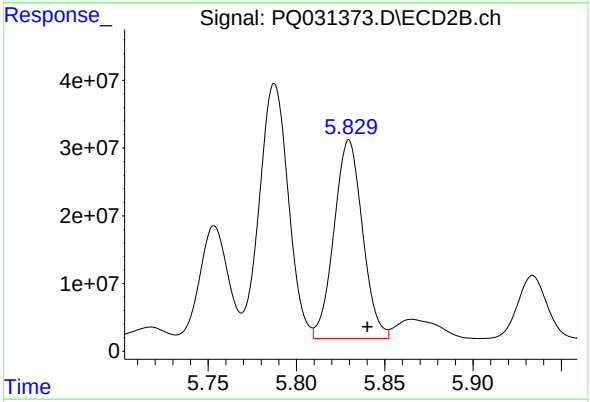
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: -0.011 min
Response: 428392181
Conc: 3140.05 ng/ml



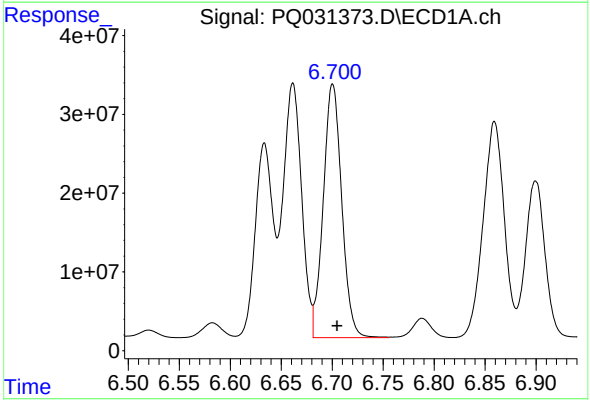
#23 AR-1248-3

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 405311999
Conc: 4461.52 ng/ml



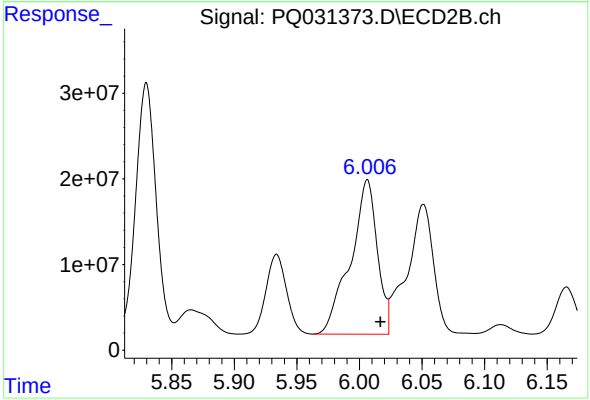
#23 AR-1248-3

R.T.: 5.830 min
Delta R.T.: -0.010 min
Response: 329199540
Conc: 3554.68 ng/ml



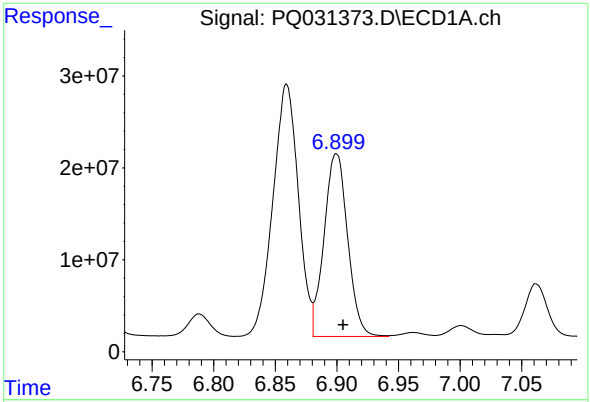
#24 AR-1248-4

R.T.: 6.700 min
Delta R.T.: -0.004 min
Response: 405249405
Conc: 4652.37 ng/ml



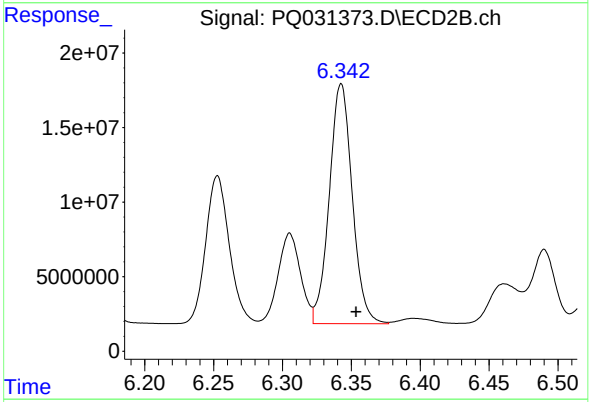
#24 AR-1248-4

R.T.: 6.006 min
Delta R.T.: -0.010 min
Response: 269040032
Conc: 3372.14 ng/ml



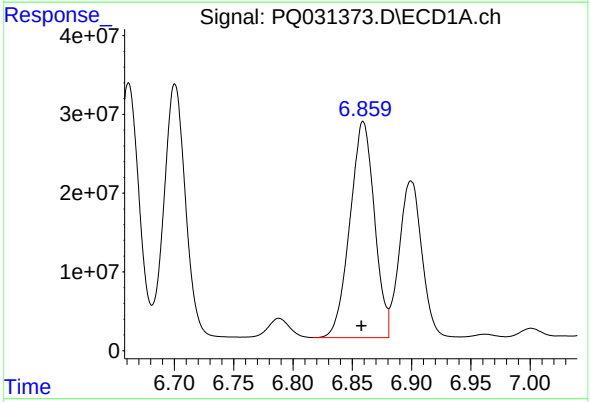
#25 AR-1248-5

R.T.: 6.900 min
Delta R.T.: -0.006 min
Response: 264538177
Conc: 4593.13 ng/ml



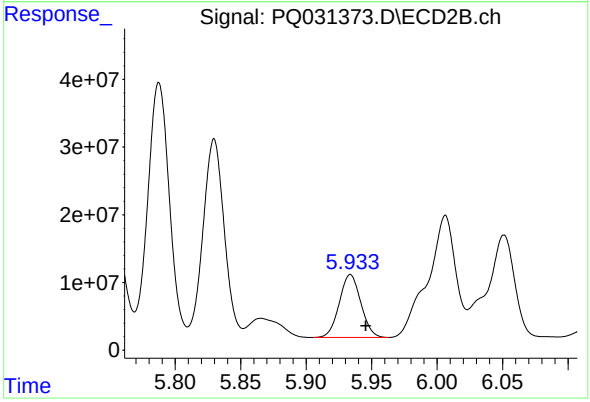
#25 AR-1248-5

R.T.: 6.343 min
Delta R.T.: -0.011 min
Response: 186955766
Conc: 2589.21 ng/ml



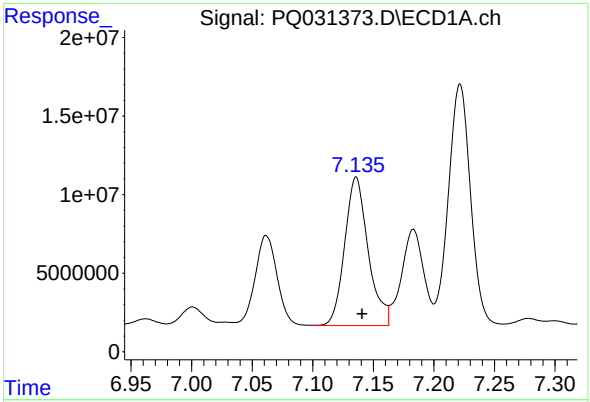
#26 AR-1254-1

R.T.: 6.859 min
Delta R.T.: 0.002 min
Response: 394362846
Conc: 2466.50 ng/ml



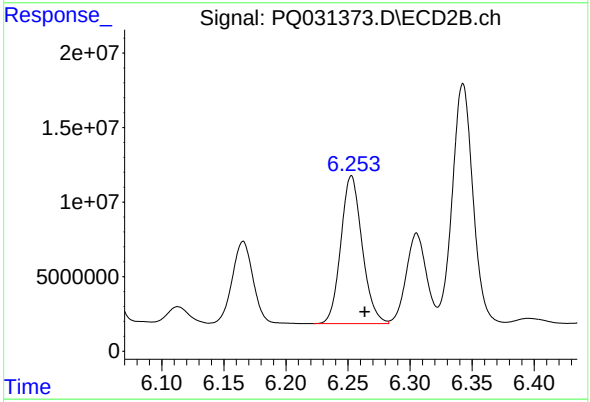
#26 AR-1254-1

R.T.: 5.934 min
Delta R.T.: -0.012 min
Response: 106410806
Conc: 751.04 ng/ml



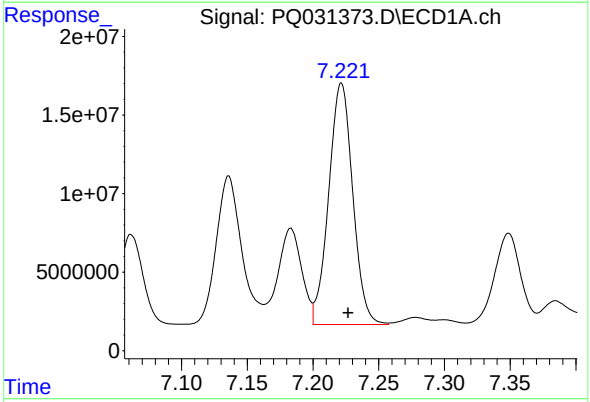
#27 AR-1254-2

R.T.: 7.136 min
Delta R.T.: -0.005 min
Response: 127961695
Conc: 1300.58 ng/ml



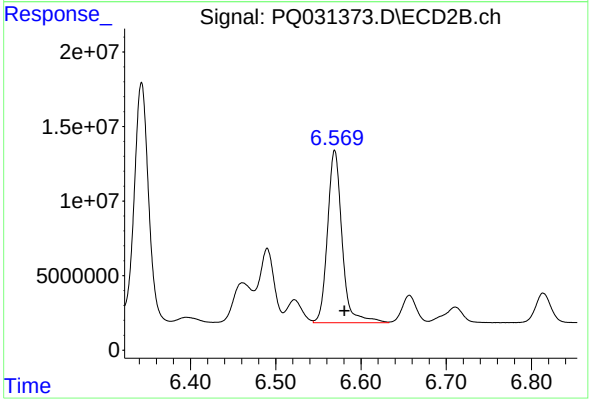
#27 AR-1254-2

R.T.: 6.253 min
Delta R.T.: -0.011 min
Response: 118676389
Conc: 992.45 ng/ml



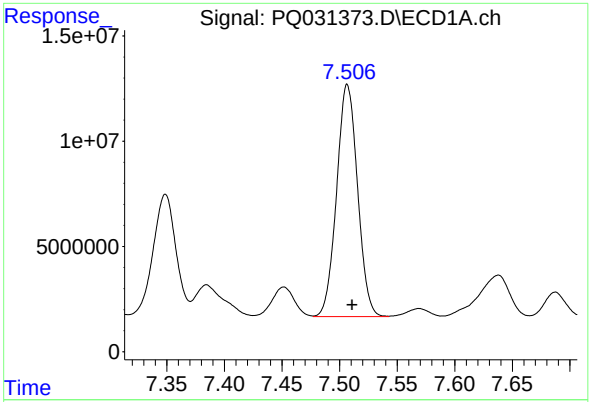
#28 AR-1254-3

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 195871497
Conc: 1095.48 ng/ml



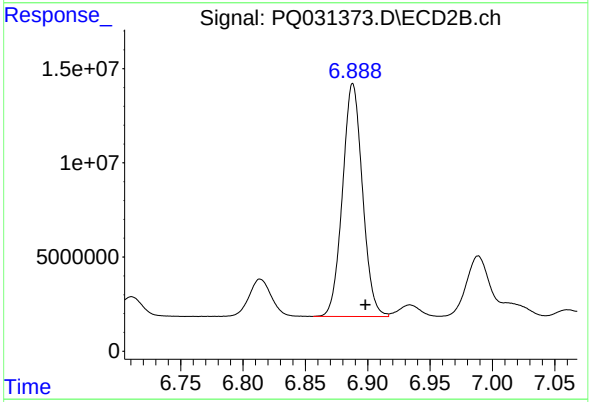
#28 AR-1254-3

R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 137287186
Conc: 772.16 ng/ml



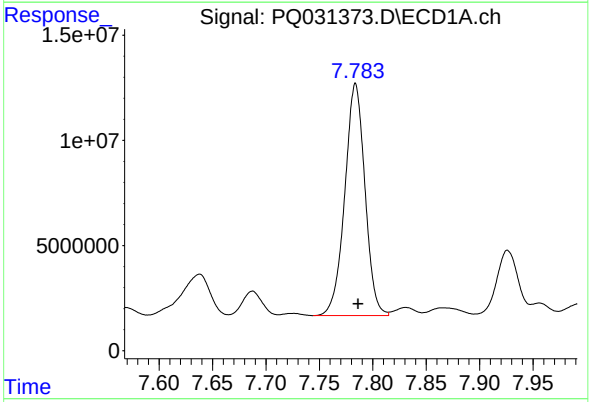
#29 AR-1254-4

R.T.: 7.507 min
Delta R.T.: -0.004 min
Response: 139584435
Conc: 1067.86 ng/ml



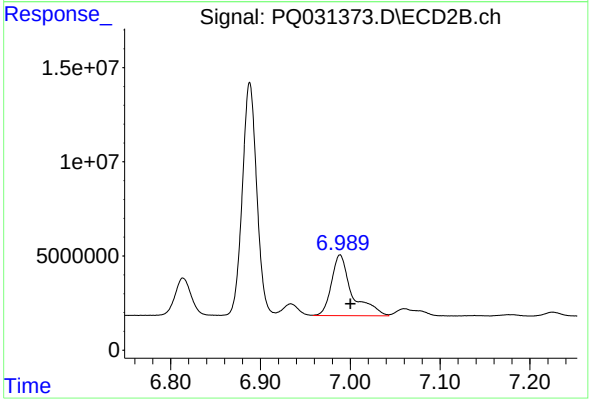
#29 AR-1254-4

R.T.: 6.888 min
Delta R.T.: -0.010 min
Response: 137934967
Conc: 1286.76 ng/ml



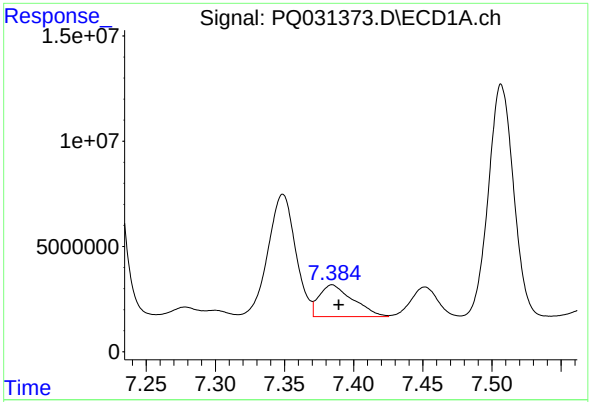
#30 AR-1254-5

R.T.: 7.784 min
Delta R.T.: -0.002 min
Response: 145097701
Conc: 1446.88 ng/ml



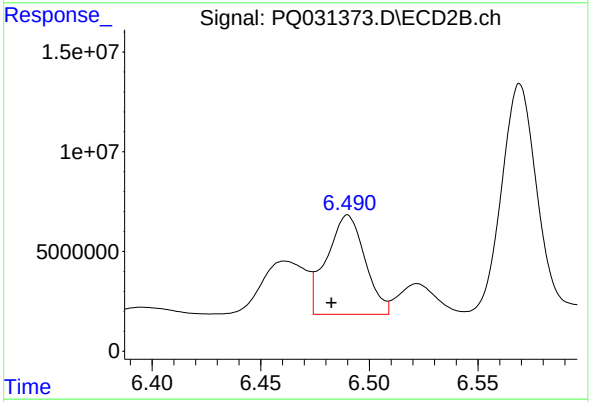
#30 AR-1254-5

R.T.: 6.989 min
Delta R.T.: -0.011 min
Response: 51463323
Conc: 233.27 ng/ml



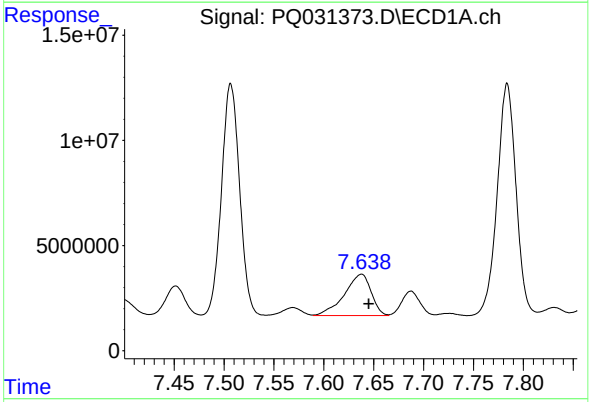
#31 AR-1260-1

R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 25720240
Conc: 205.33 ng/ml



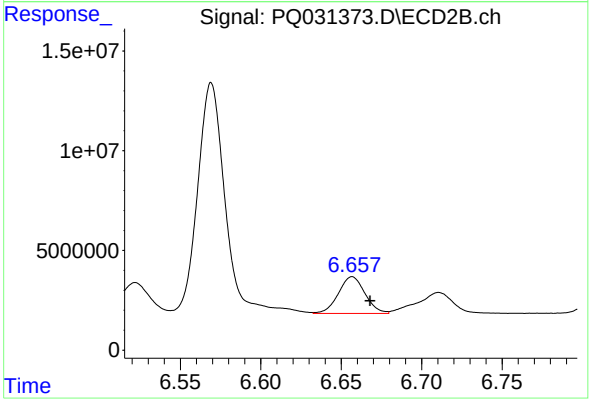
#31 AR-1260-1

R.T.: 6.490 min
Delta R.T.: 0.007 min
Response: 61171537
Conc: 411.31 ng/ml



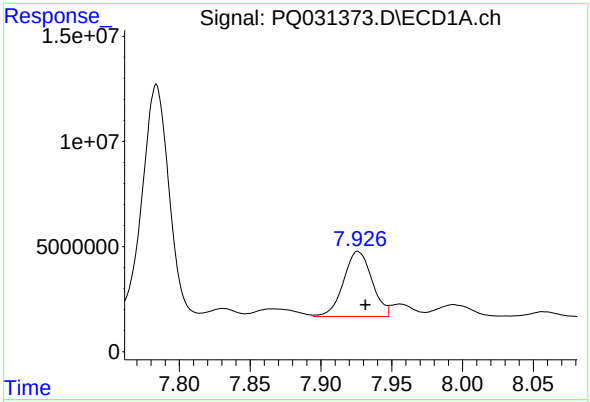
#32 AR-1260-2

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 36849064
Conc: 244.10 ng/ml



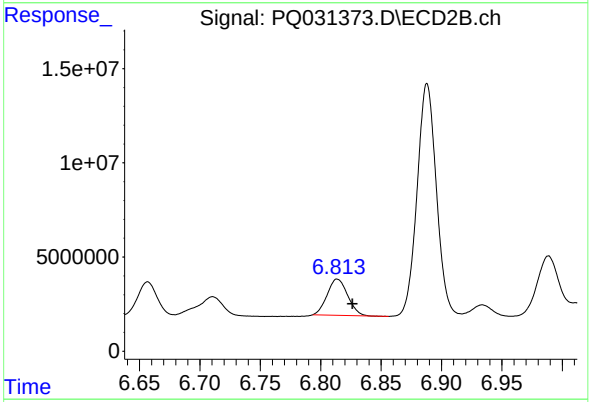
#32 AR-1260-2

R.T.: 6.657 min
Delta R.T.: -0.011 min
Response: 21102711
Conc: 118.41 ng/ml



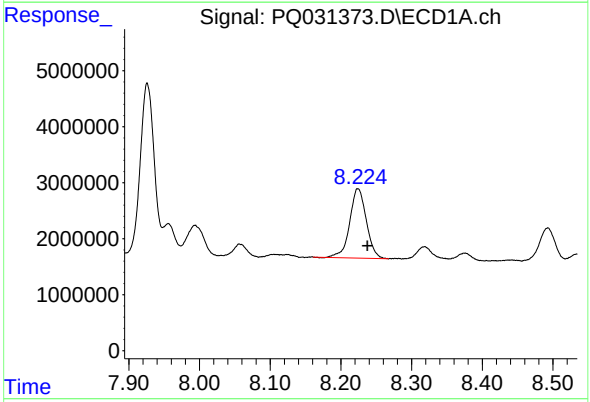
#33 AR-1260-3

R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 43530459
Conc: 242.31 ng/ml



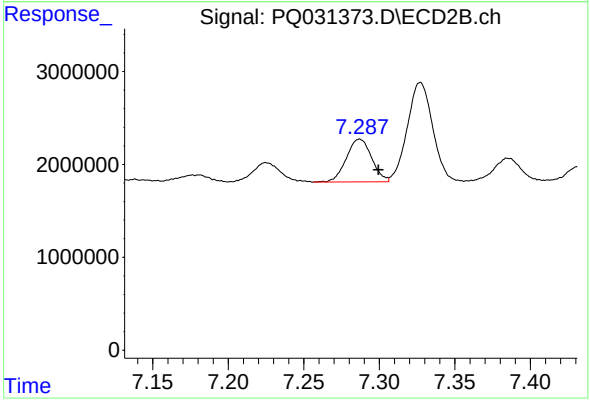
#33 AR-1260-3

R.T.: 6.814 min
Delta R.T.: -0.012 min
Response: 22736126
Conc: 132.26 ng/ml



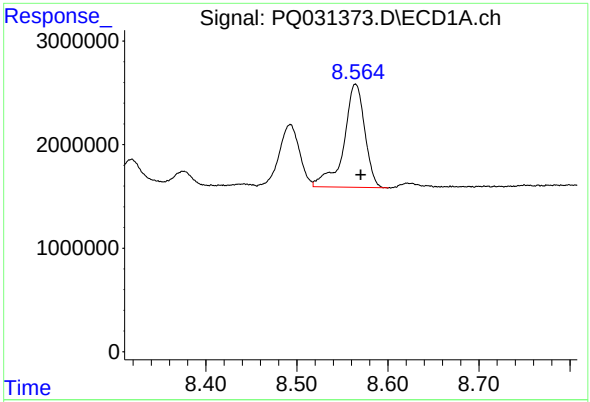
#34 AR-1260-4

R.T.: 8.224 min
Delta R.T.: -0.013 min
Response: 20279007
Conc: 157.14 ng/ml



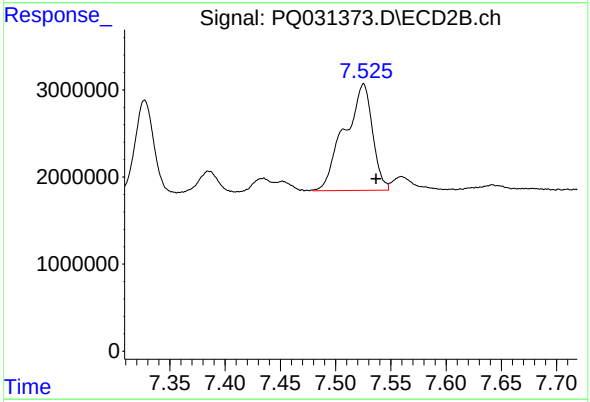
#34 AR-1260-4

R.T.: 7.287 min
Delta R.T.: -0.012 min
Response: 5373132
Conc: 38.85 ng/ml



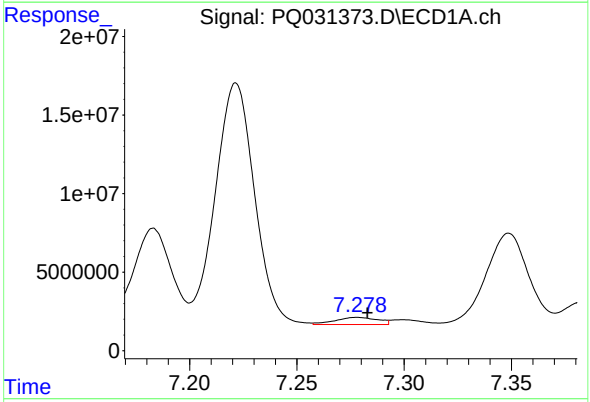
#35 AR-1260-5

R.T.: 8.564 min
Delta R.T.: -0.006 min
Response: 15986946
Conc: 62.07 ng/ml



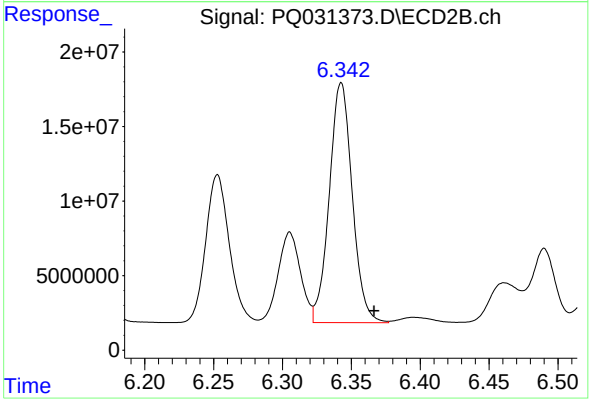
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.011 min
Response: 21467682
Conc: 67.12 ng/ml



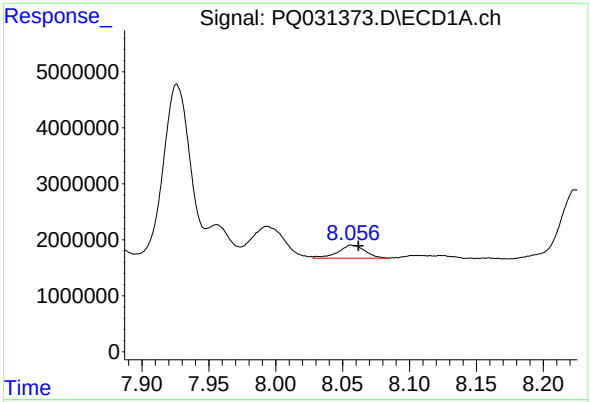
#36 AR-1262-1

R.T.: 7.278 min
Delta R.T.: -0.005 min
Response: 6299350
Conc: 79.16 ng/ml



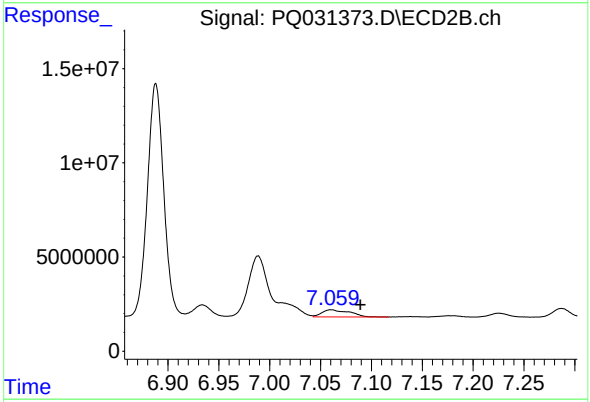
#36 AR-1262-1

R.T.: 6.343 min
Delta R.T.: -0.024 min
Response: 186955766
Conc: 1567.85 ng/ml



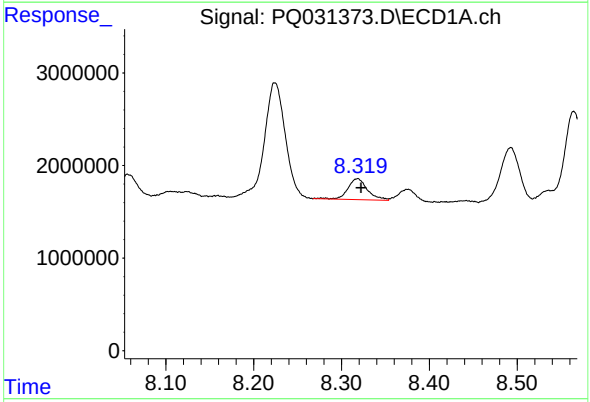
#37 AR-1262-2

R.T.: 8.057 min
Delta R.T.: -0.005 min
Response: 3301598
Conc: 44.86 ng/ml



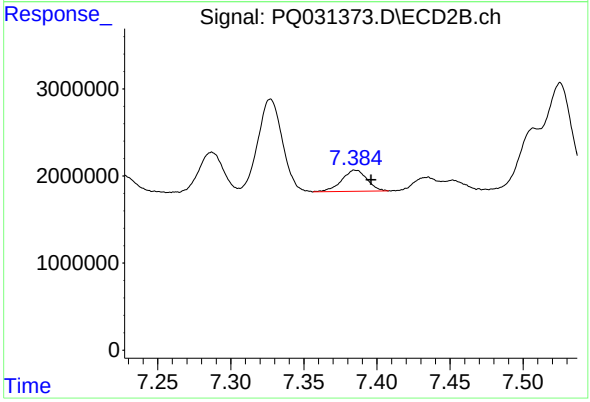
#37 AR-1262-2

R.T.: 7.060 min
Delta R.T.: -0.029 min
Response: 7067130
Conc: 73.73 ng/ml



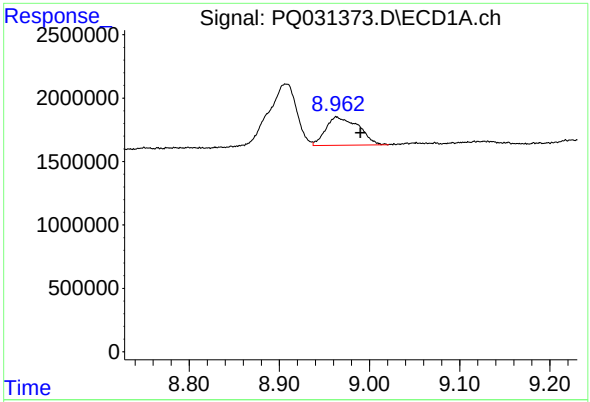
#38 AR-1262-3

R.T.: 8.318 min
Delta R.T.: -0.004 min
Response: 3553014
Conc: 40.27 ng/ml



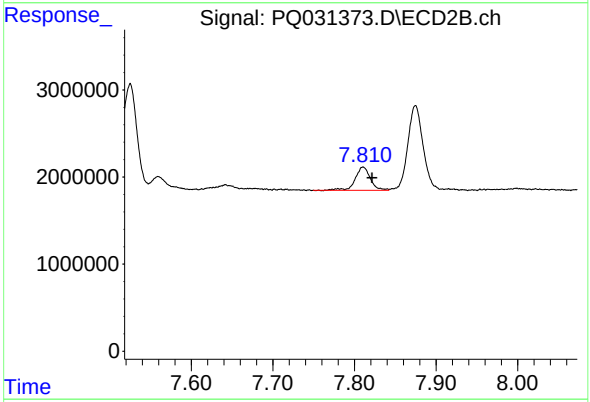
#38 AR-1262-3

R.T.: 7.385 min
Delta R.T.: -0.011 min
Response: 2937014
Conc: 30.51 ng/ml



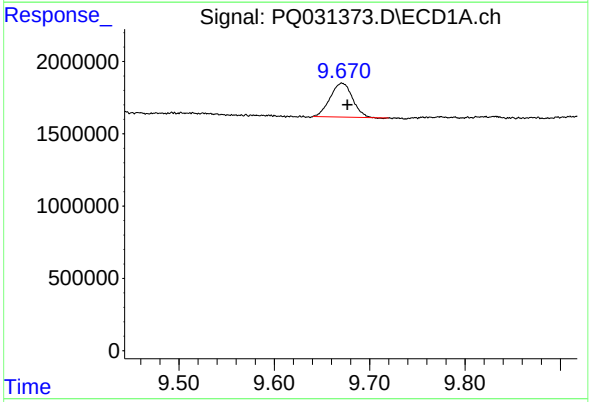
#39 AR-1262-4

R.T.: 8.963 min
Delta R.T.: -0.026 min
Response: 5640633
Conc: 37.34 ng/ml



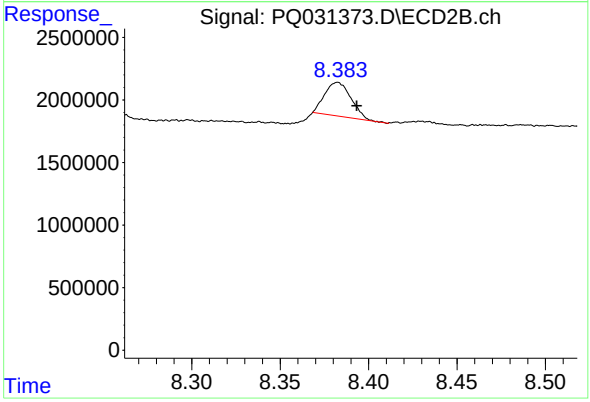
#39 AR-1262-4

R.T.: 7.811 min
Delta R.T.: -0.011 min
Response: 3414828
Conc: 20.17 ng/ml



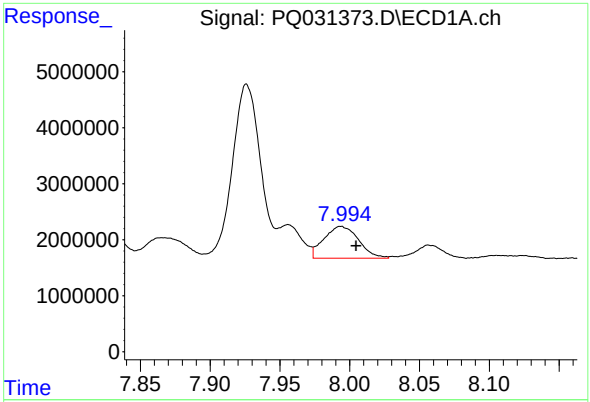
#40 AR-1262-5

R.T.: 9.671 min
Delta R.T.: -0.005 min
Response: 3786558
Conc: 37.97 ng/ml



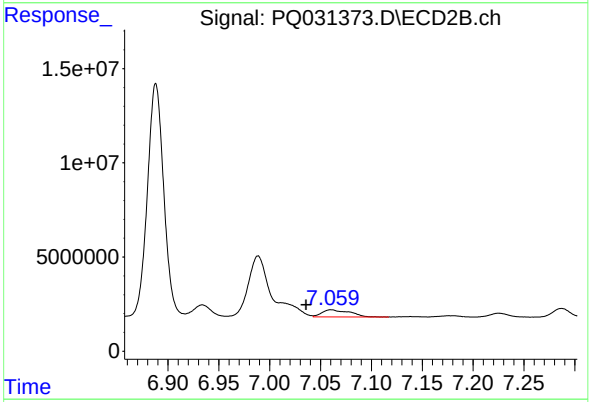
#40 AR-1262-5

R.T.: 8.382 min
Delta R.T.: -0.011 min
Response: 2801948
Conc: 24.50 ng/ml



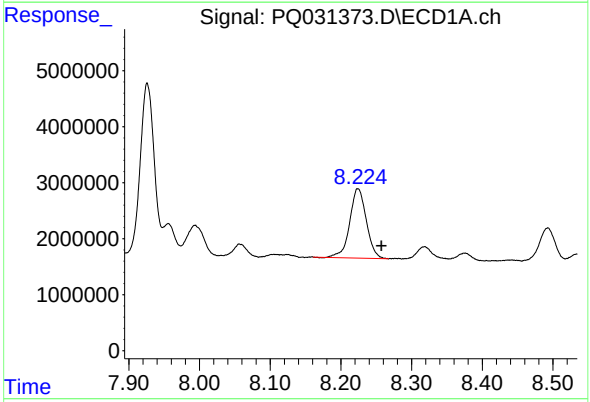
#41 AR-1268-1

R.T.: 7.994 min
Delta R.T.: -0.011 min
Response: 9852853
Conc: 134.43 ng/ml



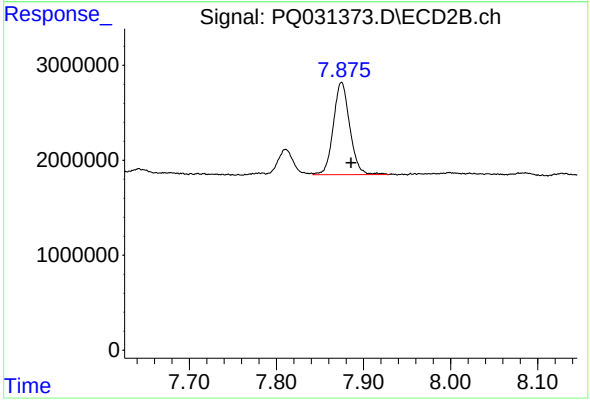
#41 AR-1268-1

R.T.: 7.060 min
Delta R.T.: 0.025 min
Response: 7067130
Conc: 80.51 ng/ml



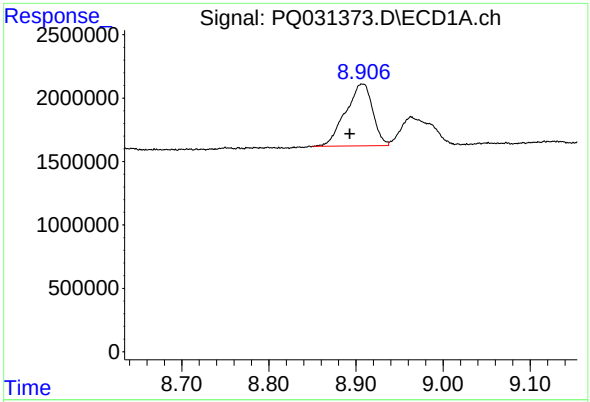
#42 AR-1268-2

R.T.: 8.224 min
Delta R.T.: -0.033 min
Response: 20279007
Conc: 204.78 ng/ml



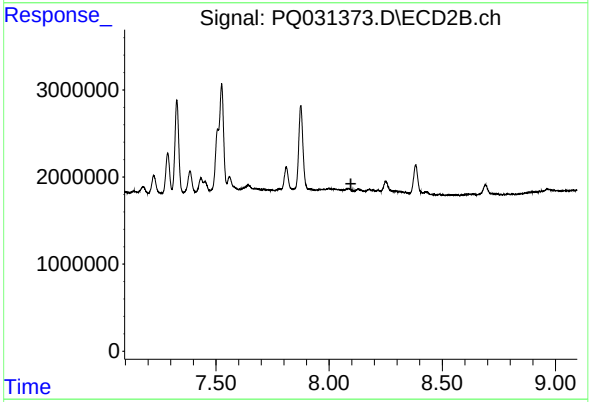
#42 AR-1268-2

R.T.: 7.875 min
Delta R.T.: -0.011 min
Response: 12743720
Conc: 26.65 ng/ml



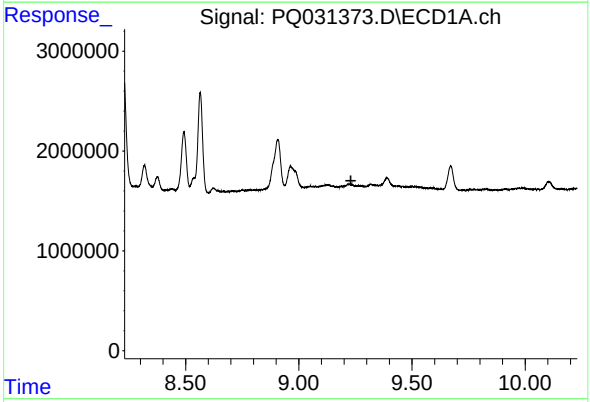
#43 AR-1268-3

R.T.: 8.908 min
Delta R.T.: 0.015 min
Response: 10531989
Conc: 24.94 ng/ml



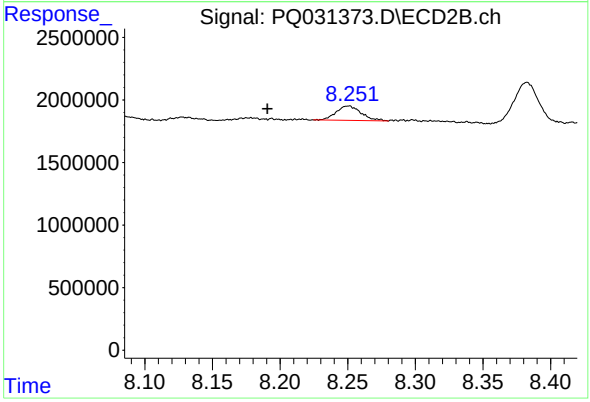
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.096 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.230 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.250 min
Delta R.T.: 0.060 min
Response: 1483853
Conc: 15.19 ng/ml