Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 17:19
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:08:13 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...	4.605	3.879	44591535	36615590	22.431	18.843	
2)	SA Decachlor...	10.465	8.967	90661986	88590532	45.588	40.193	
	Target Compounds							
4)	L1 AR-1016-2	0.000	5.000	0	2416947	N.D.	33.236	#
5)	L1 AR-1016-3	5.782	5.000	4190406	2416947	58.757	22.373	#
6)	L1 AR-1016-4	0.000	5.000	0	2416947	N.D.	33.695	#
7)	L1 AR-1016-5	6.263	5.435	14027432	11609468	246.767	181.864	#
11)	L3 AR-1232-1	5.782	0.000	4190406	0	93.005	N.D.	#
12)	L3 AR-1232-2	0.000	5.000	0	2416947	N.D.	58.804	#
13)	L3 AR-1232-3	6.056	5.260	23852053	5089701	1639.760	294.177	#
14)	L3 AR-1232-4	6.667	0.000	23472389	0	739.042	N.D.	#
15)	L3 AR-1232-5	6.710	5.831	15074146	6264886	516.839	294.284	#
17)	L4 AR-1242-2	6.102	5.218	5827877	19513798	157.429	466.864	#
18)	L4 AR-1242-3	6.263	5.218	14027432	19513798	749.756	595.457	
19)	L4 AR-1242-4	6.406	6.033	5854931	18628315	427.467	451.290	
20)	L4 AR-1242-5	6.406	6.033	5854931	18628315	125.277	530.888	#
21)	L5 AR-1248-1	6.056	5.218	23852053	19513798	368.530	288.170	
22)	L5 AR-1248-2	6.640	5.789	48422666	57382861	694.705	420.608	#
23)	L5 AR-1248-3	6.667	5.831	23472389	6264886	258.375	67.648	#
24)	L5 AR-1248-4	6.710	6.033	15074146	18628315	173.055	233.487	#
25)	L5 AR-1248-5	6.909	6.344	26599755	89649514	461.847	1241.584	#
26)	L6 AR-1254-1	6.858	5.935	78067036	49700888	488.263	350.785	#
27)	L6 AR-1254-2	7.142	6.254	48266756	43372653	490.575	362.710	#
28)	L6 AR-1254-3	7.228	6.571	87309779	56924463	488.312	320.167	#
29)	L6 AR-1254-4	7.513	6.889	64556711	39468369	493.875	368.191	#
30)	L6 AR-1254-5	7.789	6.991	50096168	79183688	499.547	358.920	#
31)	L7 AR-1260-1	7.391	6.473	34271710	43044296	273.604	289.426	
32)	L7 AR-1260-2	7.646	6.659	40466151	34207779	268.062	191.947	#
33)	L7 AR-1260-3	7.932	6.816	71273965	33490034	396.735	194.817	#
34)	L7 AR-1260-4	8.229	7.289	25996680	3653143	201.448	26.415	#
35)	L7 AR-1260-5	8.570	7.526	9189338	8175168	35.678	25.559	#
36)	L8 AR-1262-1	7.284	6.344	8355343	89649514	104.993	751.820	#
37)	L8 AR-1262-2	8.064	7.062	2411039	8176024	32.757	85.296	#
38)	L8 AR-1262-3	8.324	7.387	3001080	2369479	34.010	24.614	#
39)	L8 AR-1262-4	0.000	7.876	0	8116457	N.D.	47.942	#
41)	L9 AR-1268-1	7.996	7.062	9334140	8176024	127.356	93.144	#
42)	L9 AR-1268-2	8.229	7.876	25996680	8116457	262.521	16.973	#
43)	L9 AR-1268-3	8.916	8.087	7017551	2317215	16.621	5.926	#
44)	L9 AR-1268-4	9.231	8.180	2319994	1802509	7.323	18.454	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 17:19
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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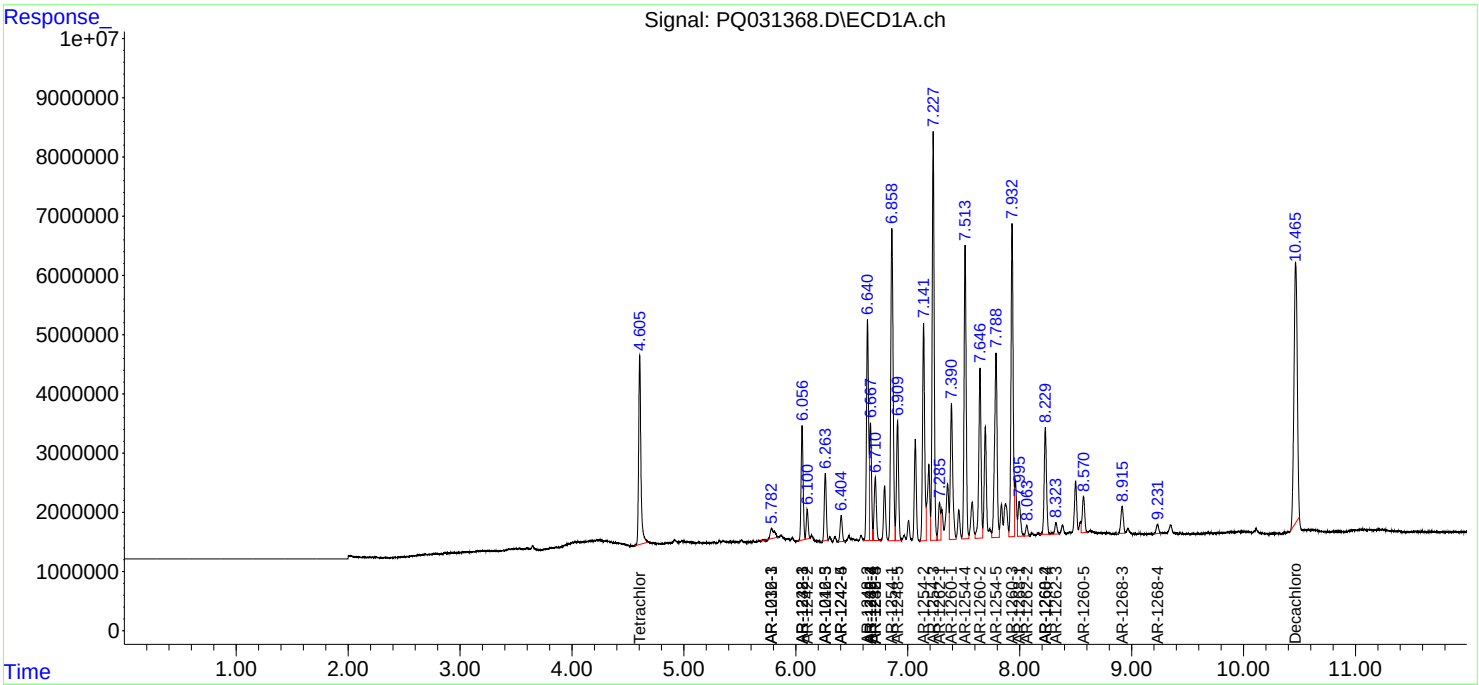
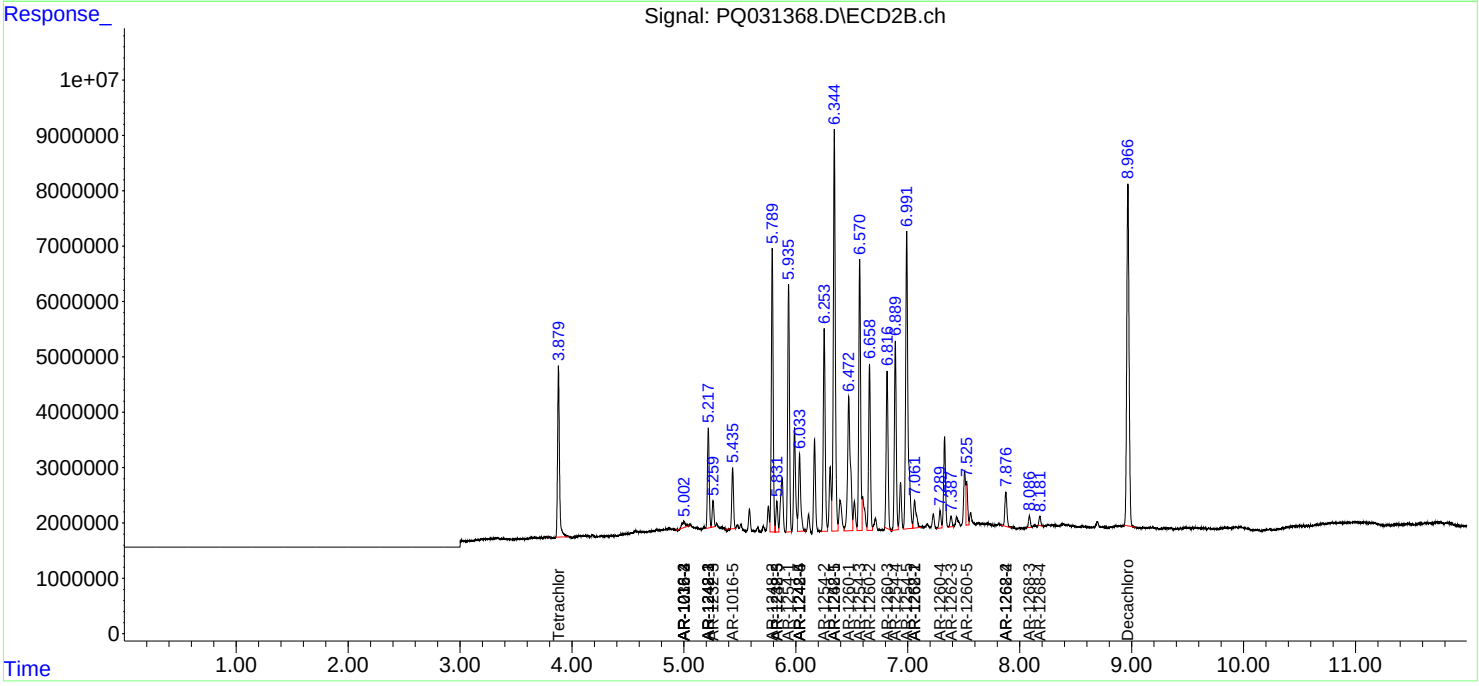
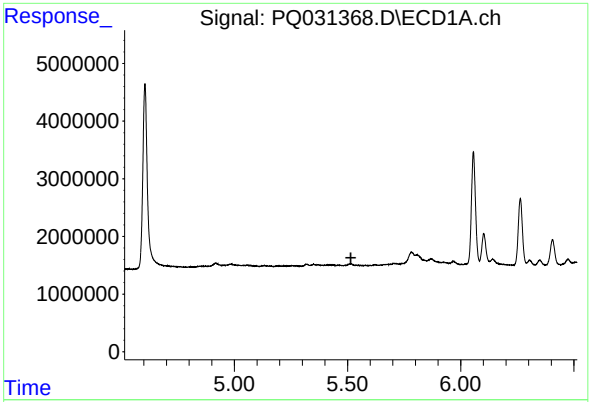
Quant Time: Aug 24 01:08:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
Response via : Initial Calibration
Integrator: ChemStation

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

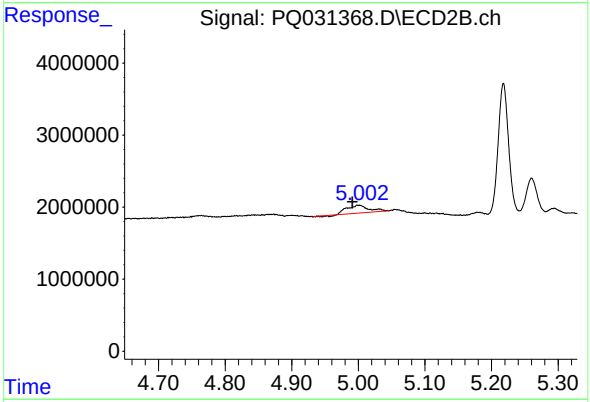






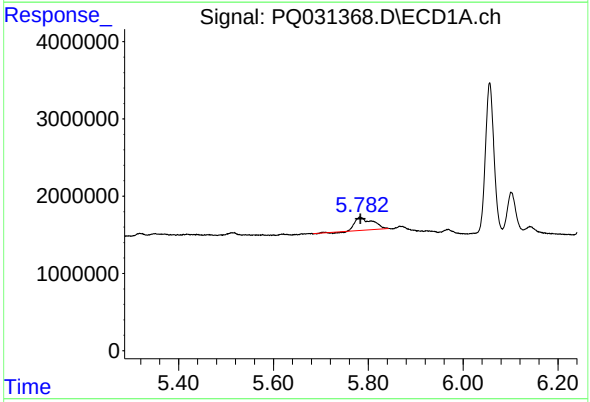
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



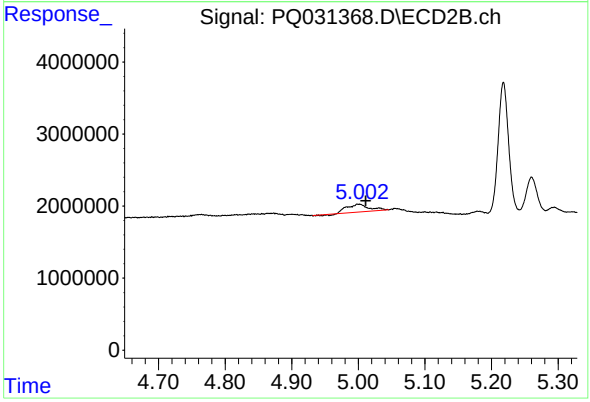
#4 AR-1016-2

R.T.: 5.000 min
Delta R.T.: 0.009 min
Response: 2416947
Conc: 33.24 ng/ml



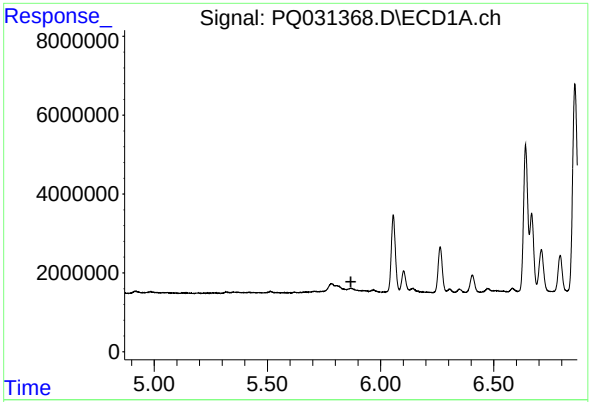
#5 AR-1016-3

R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 4190406
Conc: 58.76 ng/ml



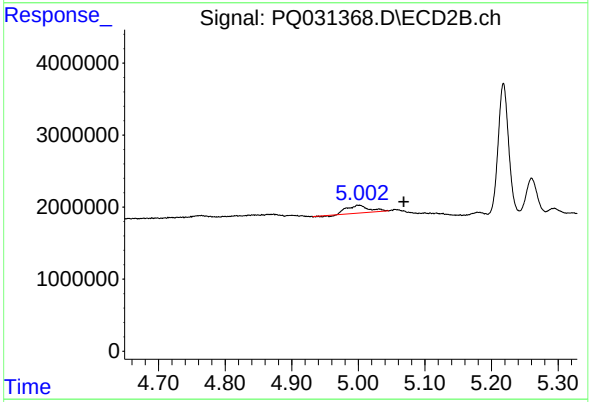
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 2416947
Conc: 22.37 ng/ml



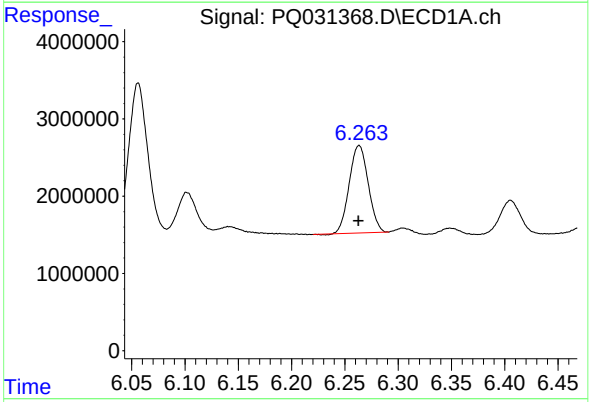
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



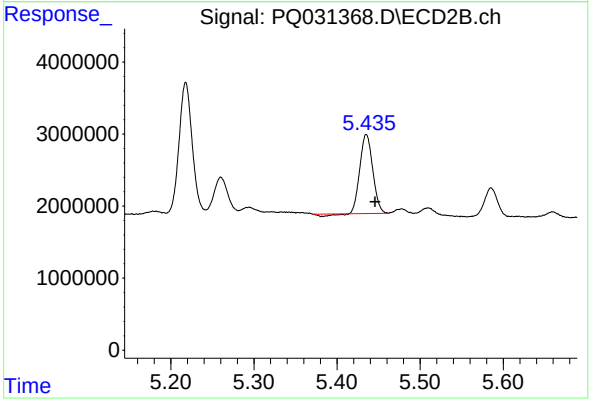
#6 AR-1016-4

R.T.: 5.000 min
Delta R.T.: -0.068 min
Response: 2416947
Conc: 33.69 ng/ml



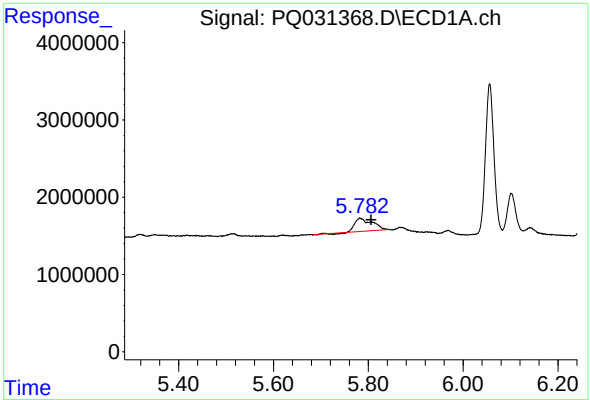
#7 AR-1016-5

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 14027432
Conc: 246.77 ng/ml



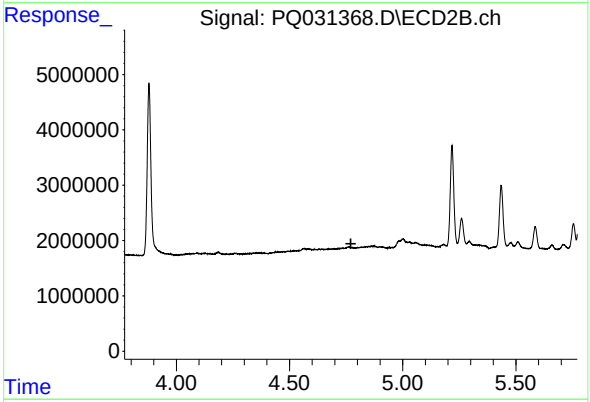
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: -0.011 min
Response: 11609468
Conc: 181.86 ng/ml



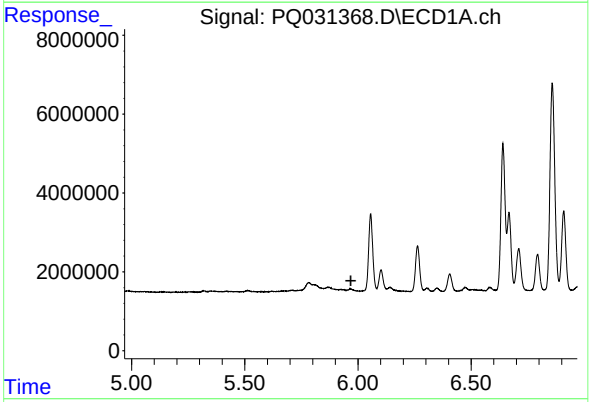
#11 AR-1232-1

R.T.: 5.782 min
Delta R.T.: -0.024 min
Response: 4190406
Conc: 93.01 ng/ml



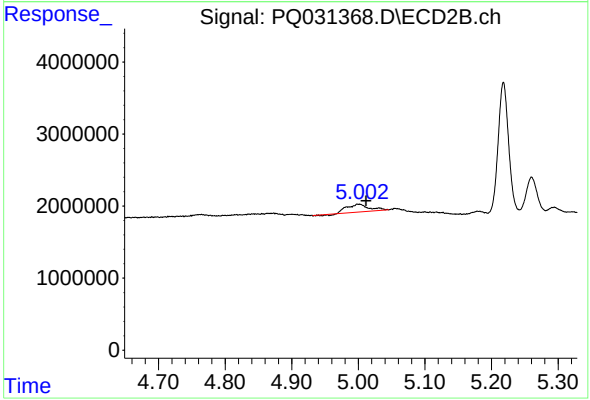
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



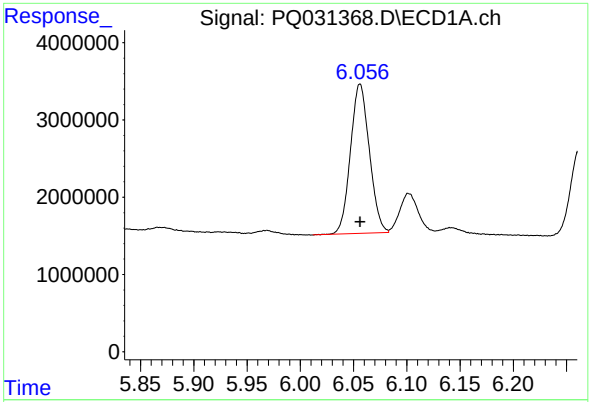
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.969 min
Response: 0
Conc: N.D.



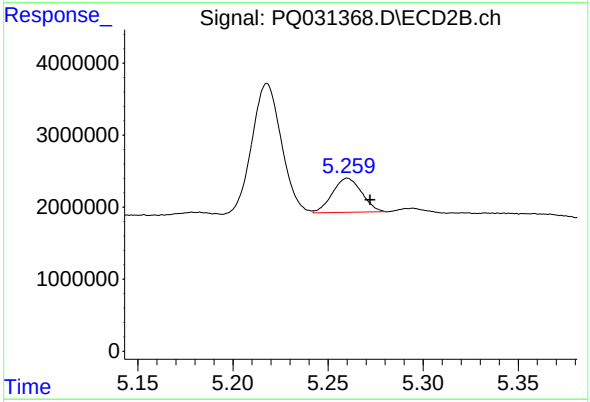
#12 AR-1232-2

R.T.: 5.000 min
Delta R.T.: -0.012 min
Response: 2416947
Conc: 58.80 ng/ml



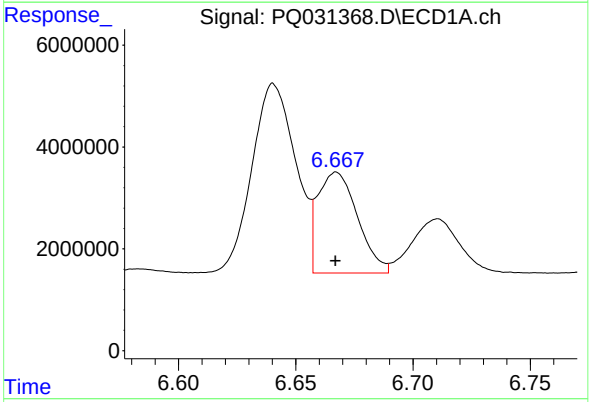
#13 AR-1232-3

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 23852053
Conc: 1639.76 ng/ml



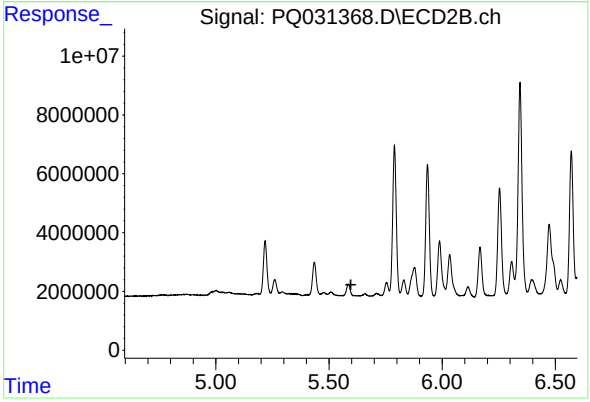
#13 AR-1232-3

R.T.: 5.260 min
Delta R.T.: -0.012 min
Response: 5089701
Conc: 294.18 ng/ml



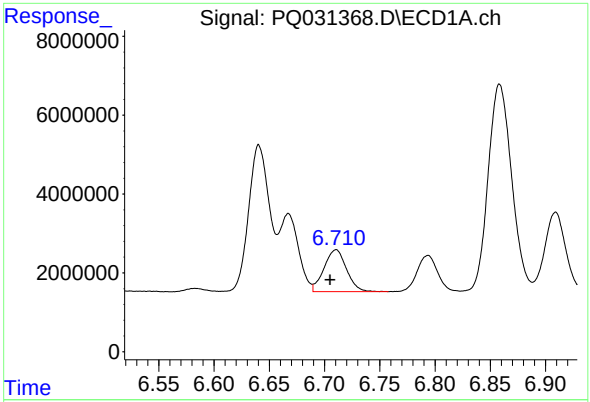
#14 AR-1232-4

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 23472389
Conc: 739.04 ng/ml



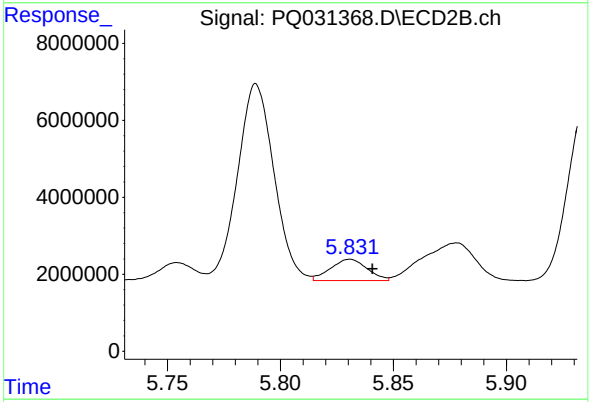
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



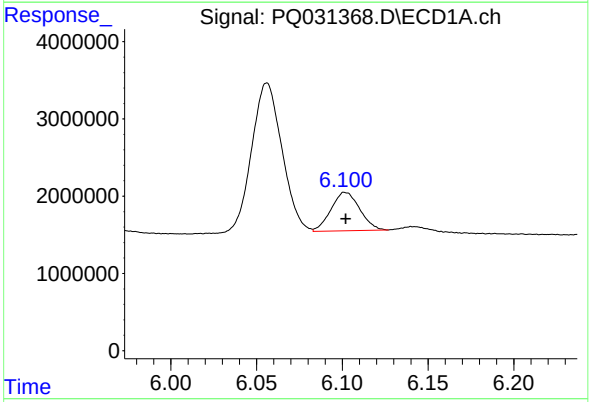
#15 AR-1232-5

R.T.: 6.710 min
Delta R.T.: 0.006 min
Response: 15074146
Conc: 516.84 ng/ml



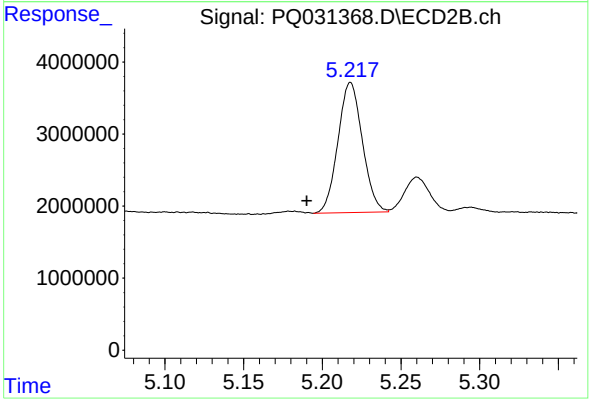
#15 AR-1232-5

R.T.: 5.831 min
Delta R.T.: -0.010 min
Response: 6264886
Conc: 294.28 ng/ml



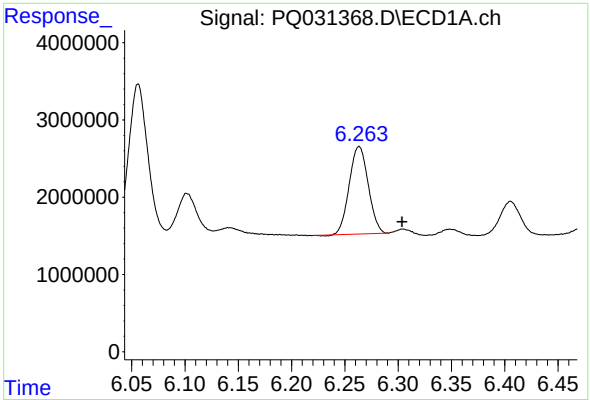
#17 AR-1242-2

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 5827877
Conc: 157.43 ng/ml



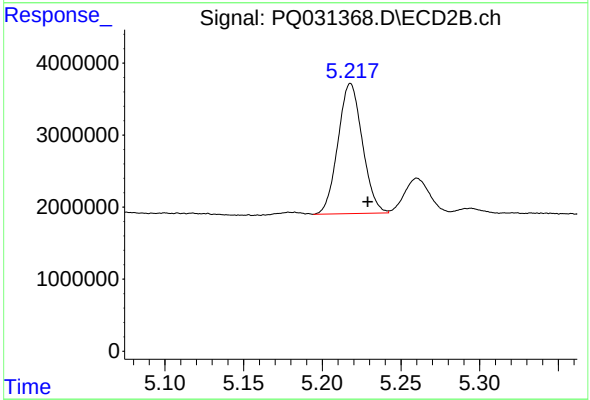
#17 AR-1242-2

R.T.: 5.218 min
Delta R.T.: 0.028 min
Response: 19513798
Conc: 466.86 ng/ml



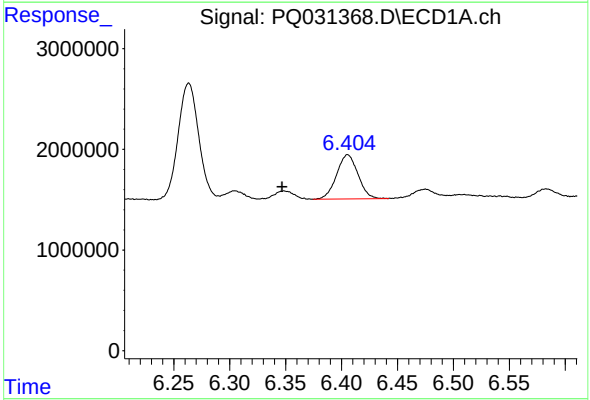
#18 AR-1242-3

R.T.: 6.263 min
Delta R.T.: -0.040 min
Response: 14027432
Conc: 749.76 ng/ml



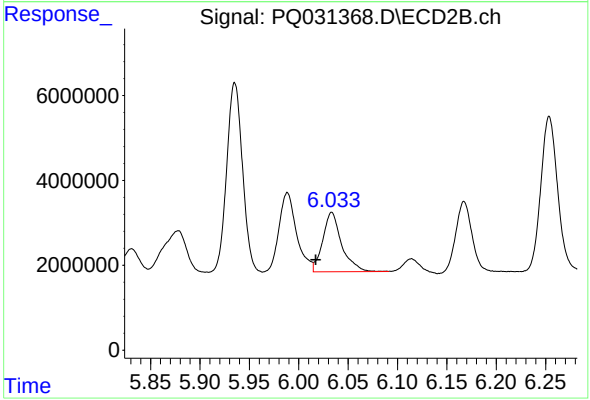
#18 AR-1242-3

R.T.: 5.218 min
Delta R.T.: -0.011 min
Response: 19513798
Conc: 595.46 ng/ml



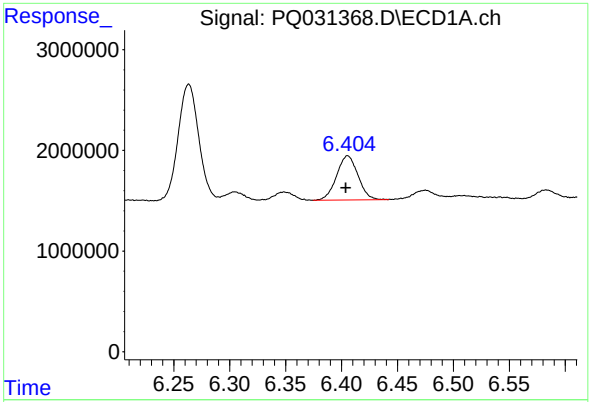
#19 AR-1242-4

R.T.: 6.406 min
Delta R.T.: 0.059 min
Response: 5854931
Conc: 427.47 ng/ml



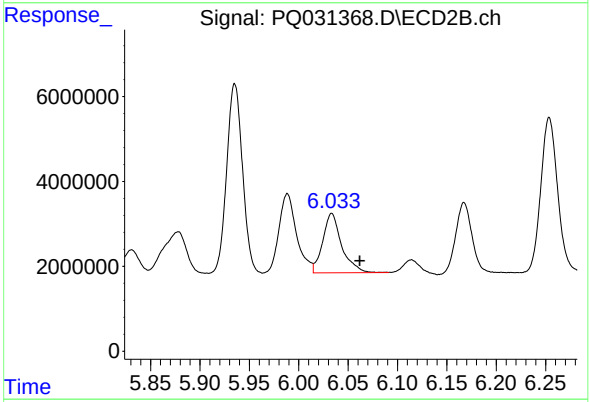
#19 AR-1242-4

R.T.: 6.033 min
Delta R.T.: 0.016 min
Response: 18628315
Conc: 451.29 ng/ml



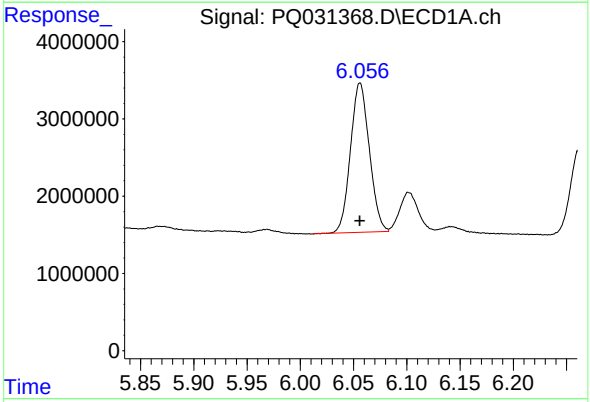
#20 AR-1242-5

R.T.: 6.406 min
Delta R.T.: 0.002 min
Response: 5854931
Conc: 125.28 ng/ml



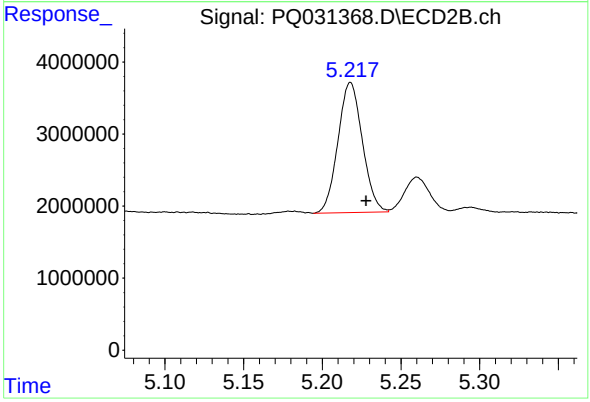
#20 AR-1242-5

R.T.: 6.033 min
Delta R.T.: -0.028 min
Response: 18628315
Conc: 530.89 ng/ml



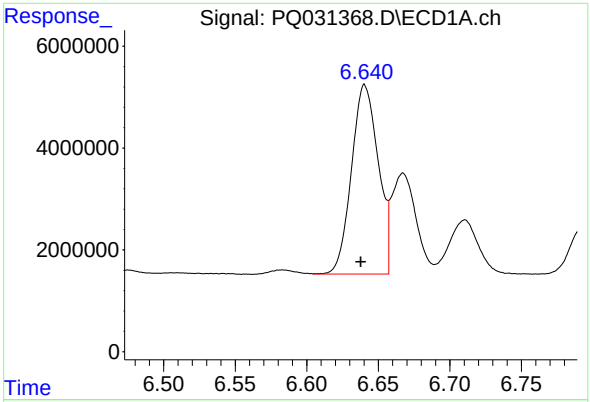
#21 AR-1248-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 23852053
Conc: 368.53 ng/ml



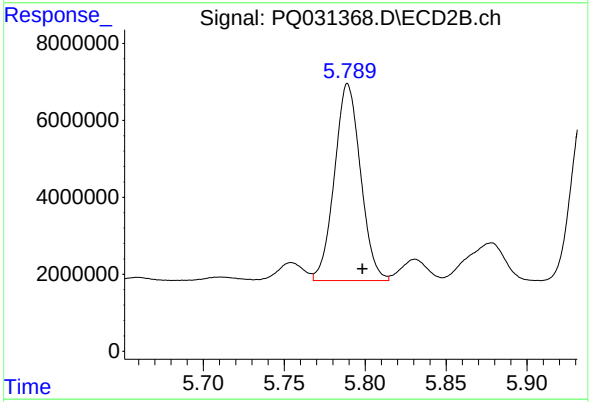
#21 AR-1248-1

R.T.: 5.218 min
Delta R.T.: -0.010 min
Response: 19513798
Conc: 288.17 ng/ml



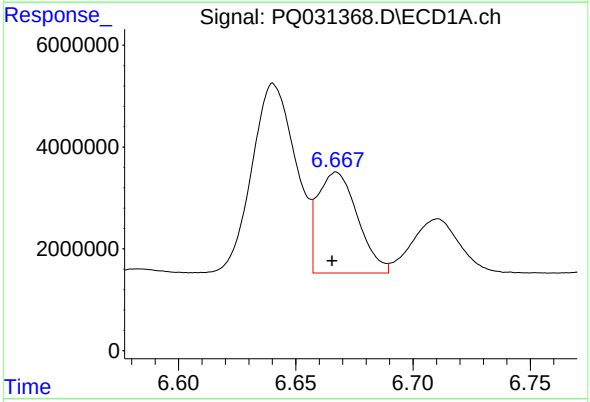
#22 AR-1248-2

R.T.: 6.640 min
Delta R.T.: 0.003 min
Response: 48422666
Conc: 694.70 ng/ml



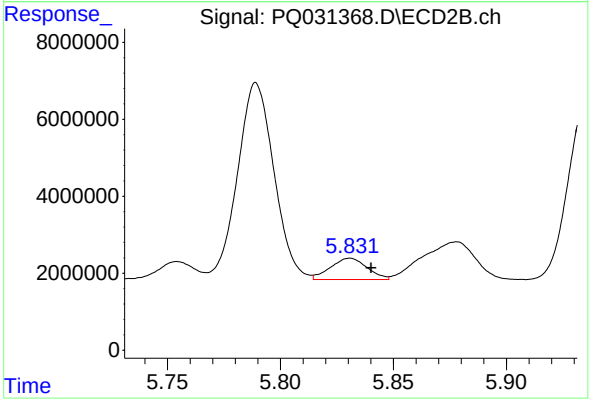
#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 57382861
Conc: 420.61 ng/ml



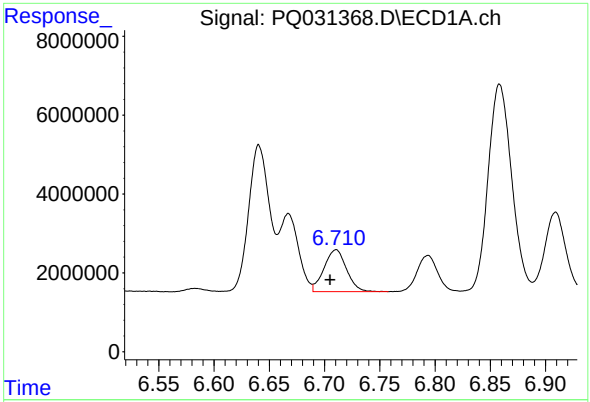
#23 AR-1248-3

R.T.: 6.667 min
Delta R.T.: 0.002 min
Response: 23472389
Conc: 258.38 ng/ml



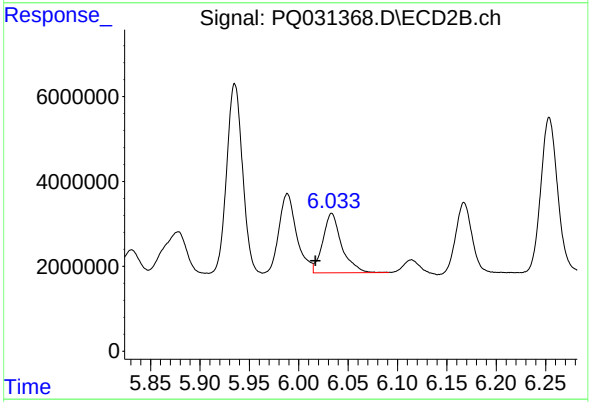
#23 AR-1248-3

R.T.: 5.831 min
Delta R.T.: -0.009 min
Response: 6264886
Conc: 67.65 ng/ml



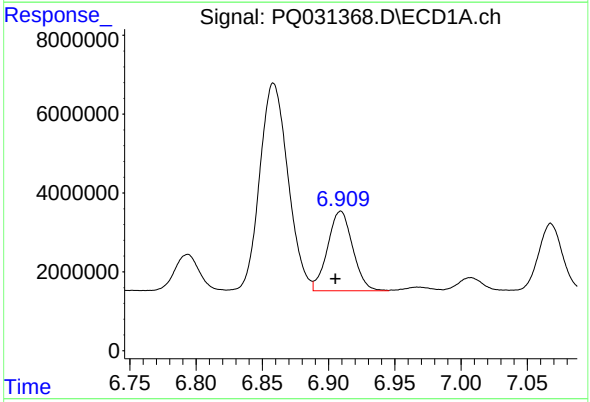
#24 AR-1248-4

R.T.: 6.710 min
Delta R.T.: 0.006 min
Response: 15074146
Conc: 173.05 ng/ml



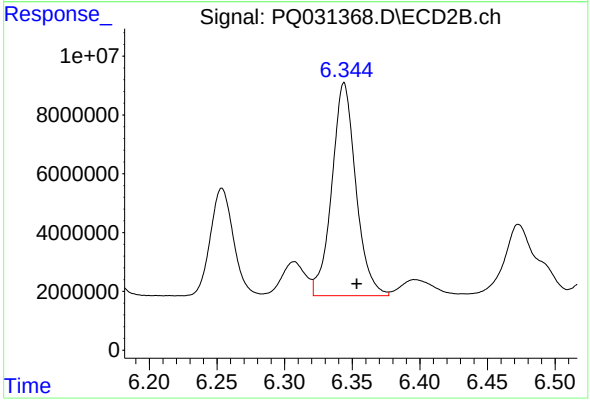
#24 AR-1248-4

R.T.: 6.033 min
Delta R.T.: 0.017 min
Response: 18628315
Conc: 233.49 ng/ml



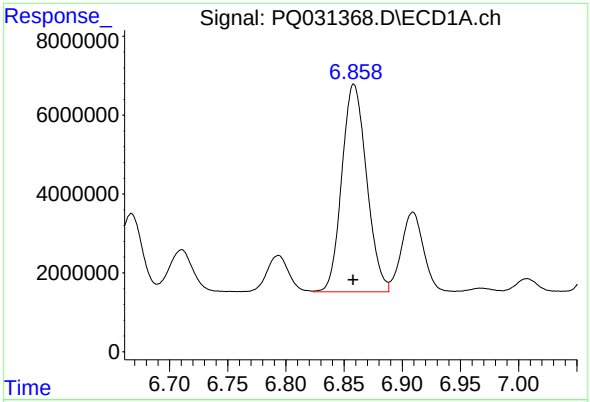
#25 AR-1248-5

R.T.: 6.909 min
Delta R.T.: 0.004 min
Response: 26599755
Conc: 461.85 ng/ml



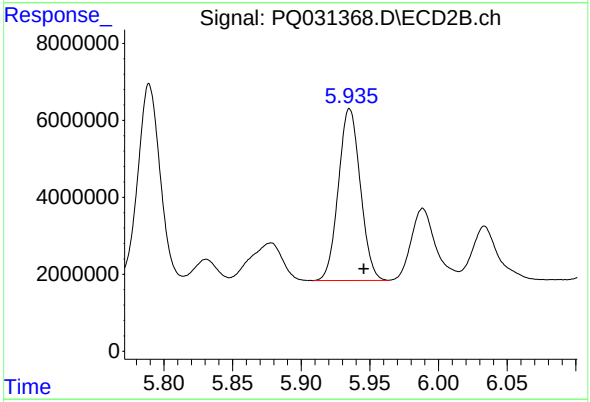
#25 AR-1248-5

R.T.: 6.344 min
Delta R.T.: -0.009 min
Response: 89649514
Conc: 1241.58 ng/ml



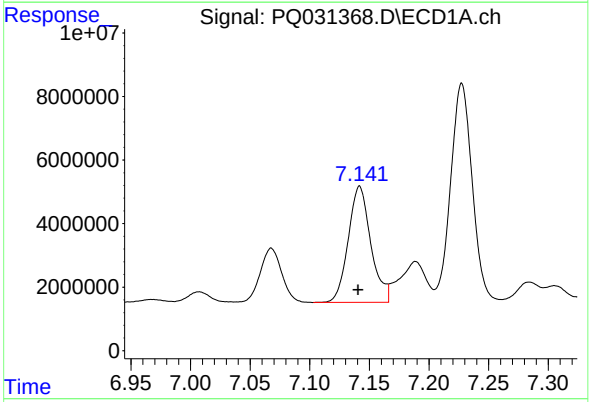
#26 AR-1254-1

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 78067036
Conc: 488.26 ng/ml



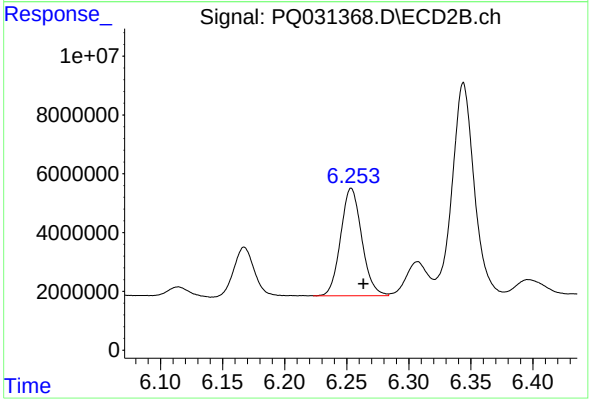
#26 AR-1254-1

R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 49700888
Conc: 350.78 ng/ml



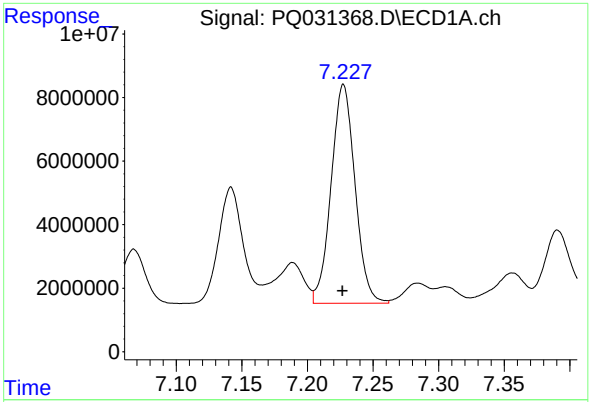
#27 AR-1254-2

R.T.: 7.142 min
Delta R.T.: 0.001 min
Response: 48266756
Conc: 490.57 ng/ml



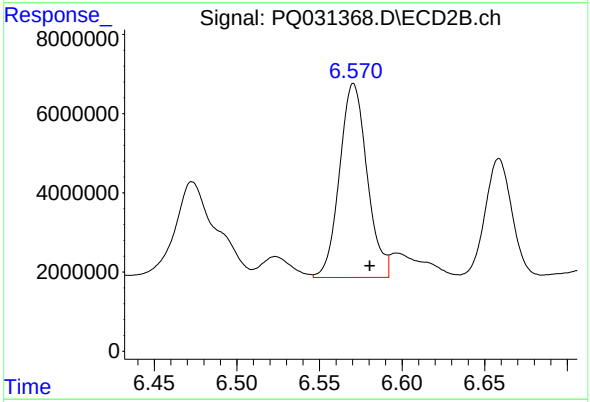
#27 AR-1254-2

R.T.: 6.254 min
Delta R.T.: -0.010 min
Response: 43372653
Conc: 362.71 ng/ml



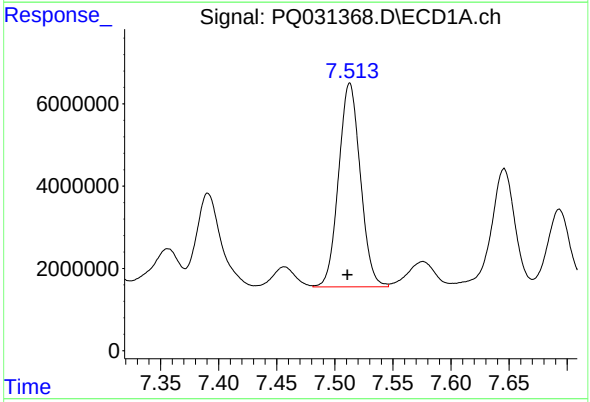
#28 AR-1254-3

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 87309779
Conc: 488.31 ng/ml



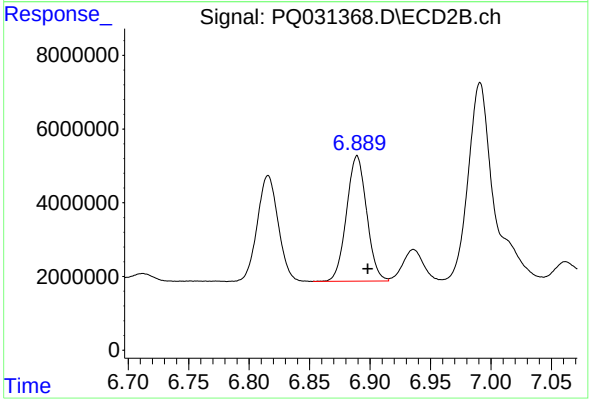
#28 AR-1254-3

R.T.: 6.571 min
Delta R.T.: -0.010 min
Response: 56924463
Conc: 320.17 ng/ml



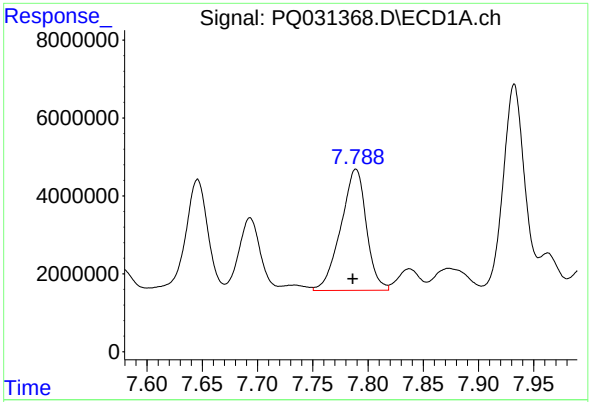
#29 AR-1254-4

R.T.: 7.513 min
Delta R.T.: 0.002 min
Response: 64556711
Conc: 493.88 ng/ml



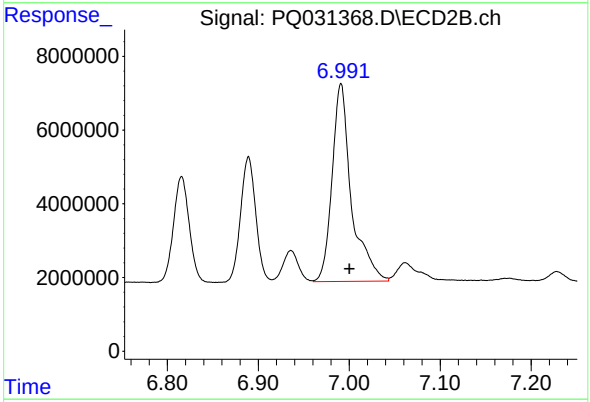
#29 AR-1254-4

R.T.: 6.889 min
Delta R.T.: -0.009 min
Response: 39468369
Conc: 368.19 ng/ml



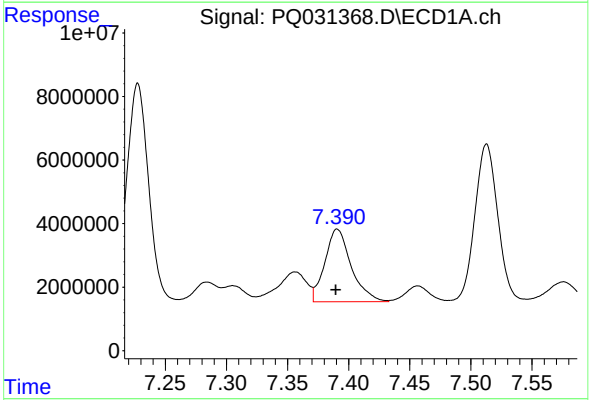
#30 AR-1254-5

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 50096168
Conc: 499.55 ng/ml



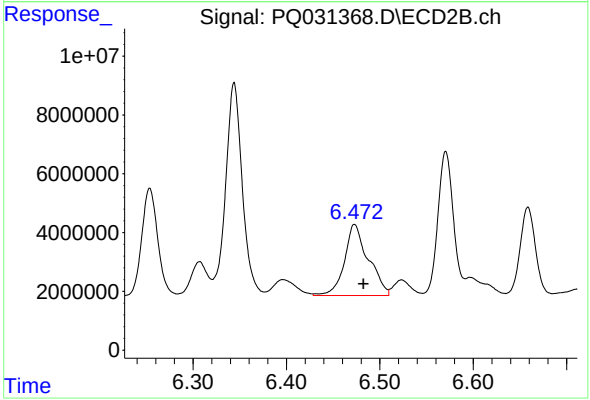
#30 AR-1254-5

R.T.: 6.991 min
Delta R.T.: -0.009 min
Response: 79183688
Conc: 358.92 ng/ml



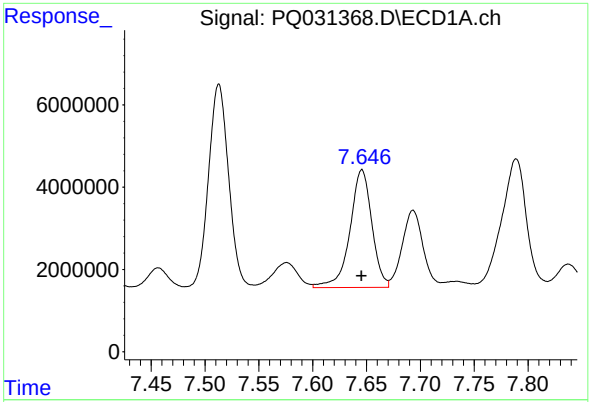
#31 AR-1260-1

R.T.: 7.391 min
Delta R.T.: 0.001 min
Response: 34271710
Conc: 273.60 ng/ml



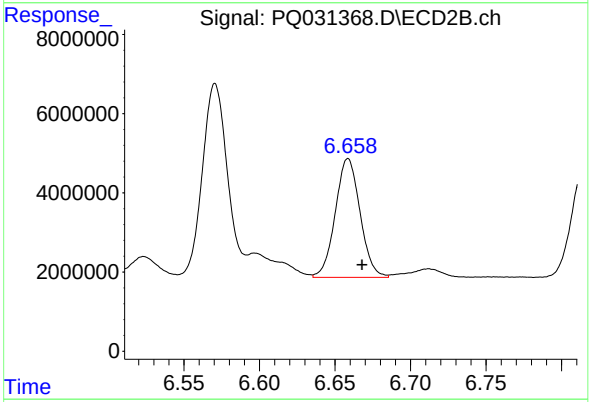
#31 AR-1260-1

R.T.: 6.473 min
Delta R.T.: -0.010 min
Response: 43044296
Conc: 289.43 ng/ml



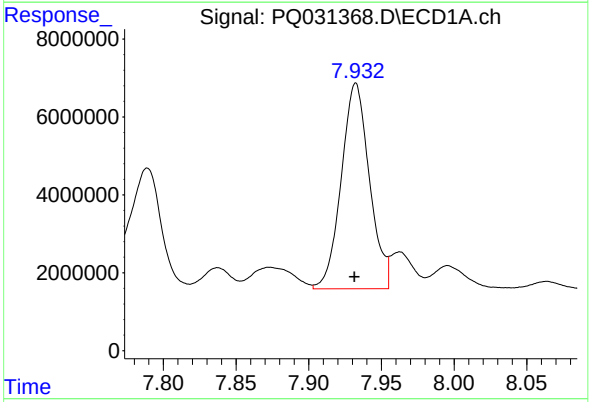
#32 AR-1260-2

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 40466151
Conc: 268.06 ng/ml



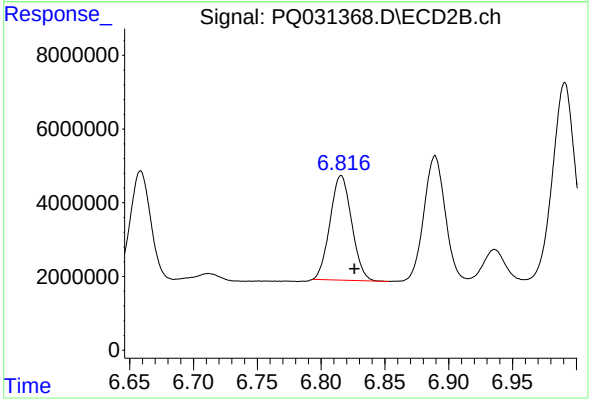
#32 AR-1260-2

R.T.: 6.659 min
Delta R.T.: -0.009 min
Response: 34207779
Conc: 191.95 ng/ml



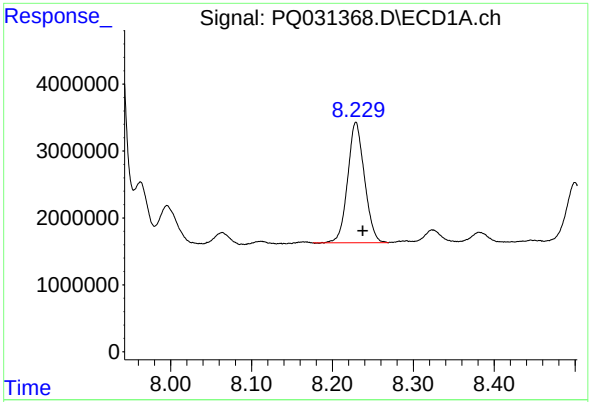
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 71273965
Conc: 396.74 ng/ml



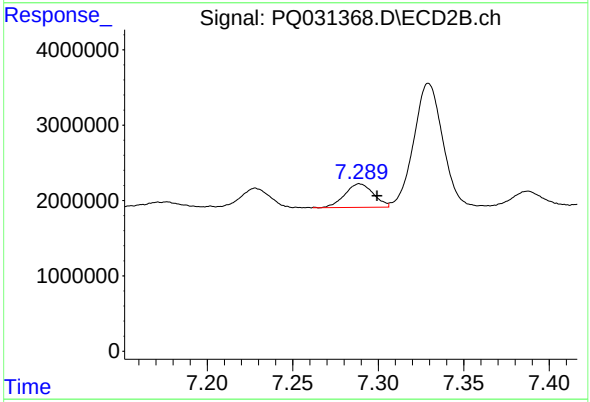
#33 AR-1260-3

R.T.: 6.816 min
Delta R.T.: -0.010 min
Response: 33490034
Conc: 194.82 ng/ml



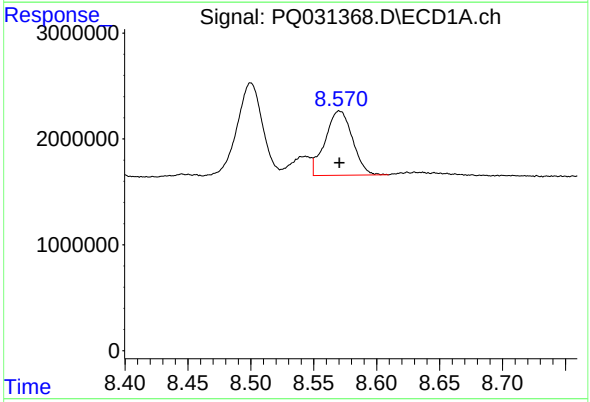
#34 AR-1260-4

R.T.: 8.229 min
Delta R.T.: -0.008 min
Response: 25996680
Conc: 201.45 ng/ml



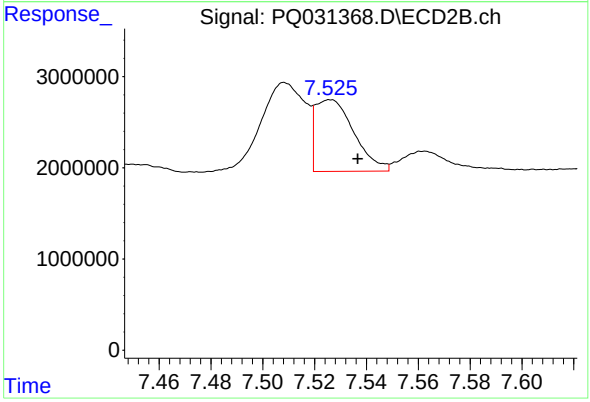
#34 AR-1260-4

R.T.: 7.289 min
Delta R.T.: -0.010 min
Response: 3653143
Conc: 26.42 ng/ml



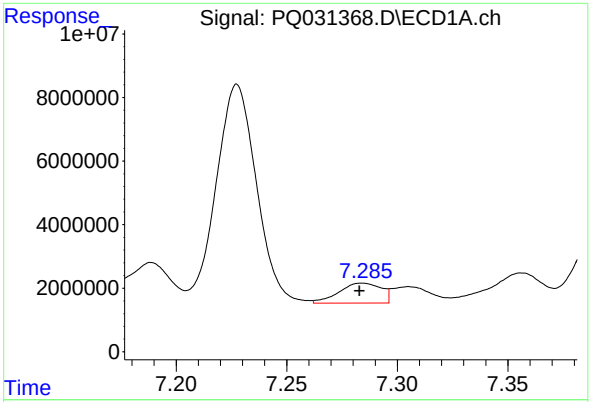
#35 AR-1260-5

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 9189338
Conc: 35.68 ng/ml



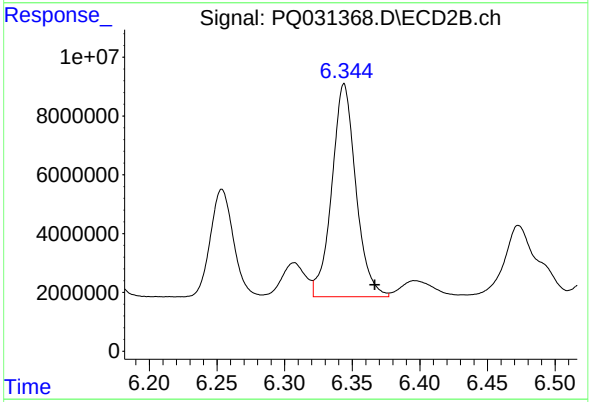
#35 AR-1260-5

R.T.: 7.526 min
Delta R.T.: -0.011 min
Response: 8175168
Conc: 25.56 ng/ml



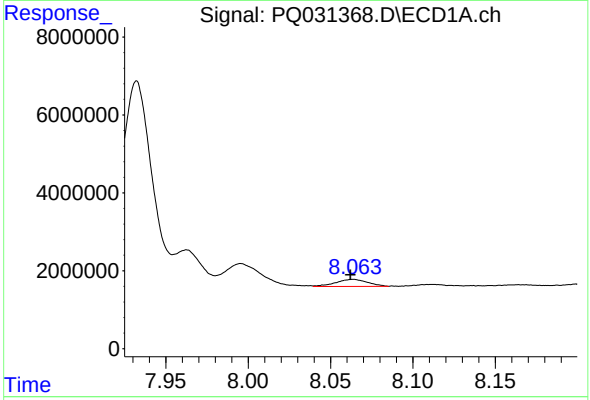
#36 AR-1262-1

R.T.: 7.284 min
Delta R.T.: 0.001 min
Response: 8355343
Conc: 104.99 ng/ml



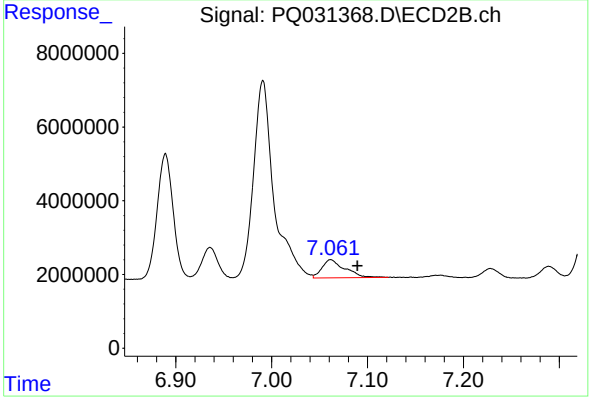
#36 AR-1262-1

R.T.: 6.344 min
Delta R.T.: -0.023 min
Response: 89649514
Conc: 751.82 ng/ml



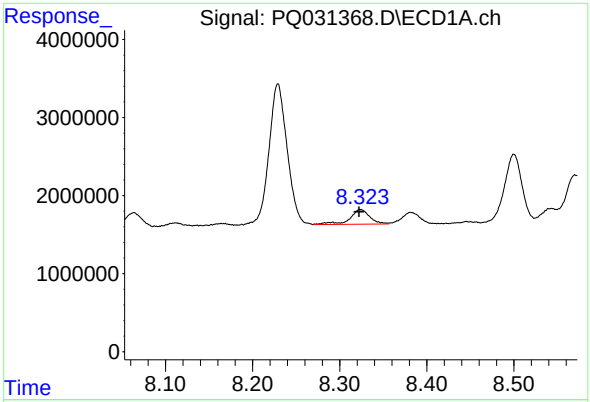
#37 AR-1262-2

R.T.: 8.064 min
Delta R.T.: 0.002 min
Response: 2411039
Conc: 32.76 ng/ml



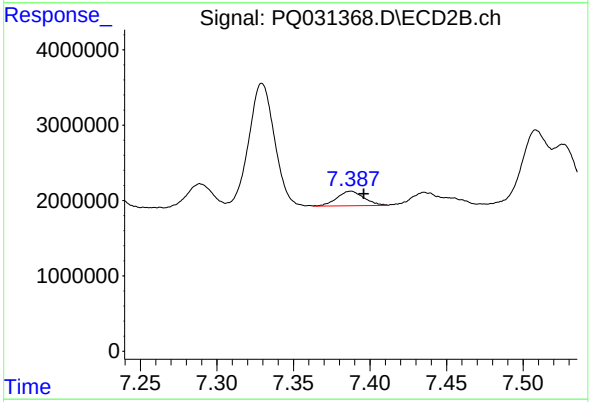
#37 AR-1262-2

R.T.: 7.062 min
Delta R.T.: -0.028 min
Response: 8176024
Conc: 85.30 ng/ml



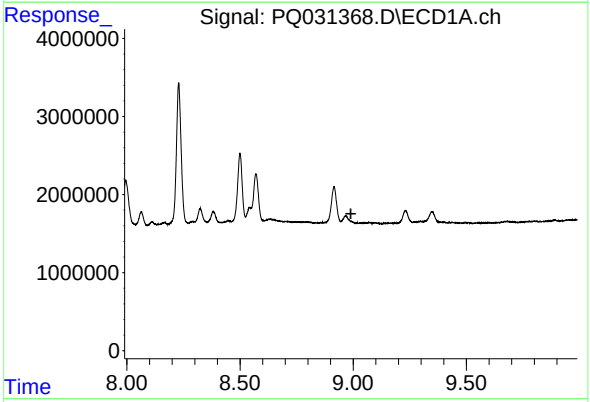
#38 AR-1262-3

R.T.: 8.324 min
Delta R.T.: 0.001 min
Response: 3001080
Conc: 34.01 ng/ml



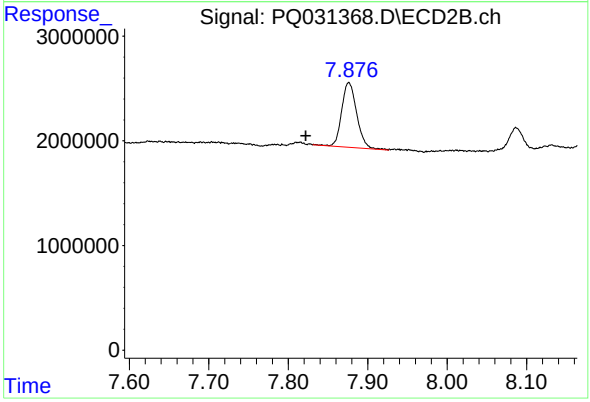
#38 AR-1262-3

R.T.: 7.387 min
Delta R.T.: -0.008 min
Response: 2369479
Conc: 24.61 ng/ml



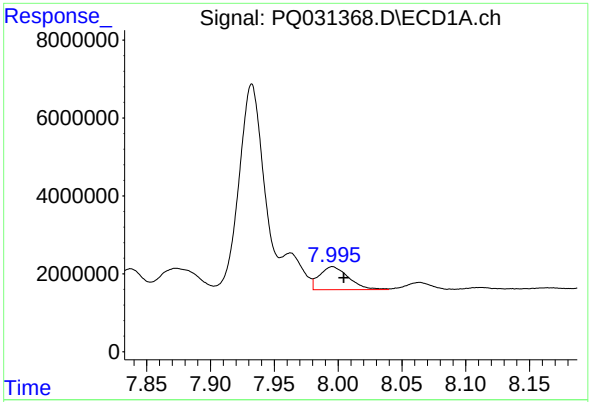
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.990 min
Response: 0
Conc: N.D.



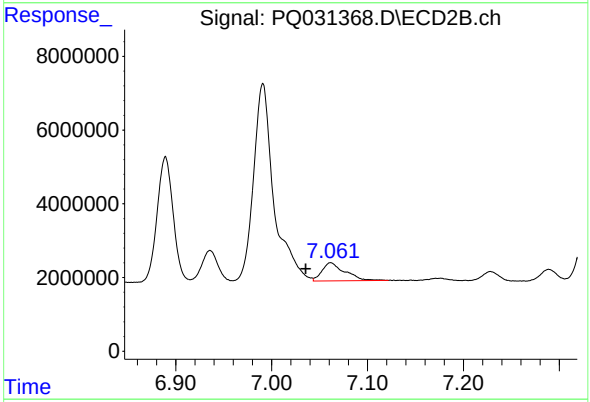
#39 AR-1262-4

R.T.: 7.876 min
Delta R.T.: 0.054 min
Response: 8116457
Conc: 47.94 ng/ml



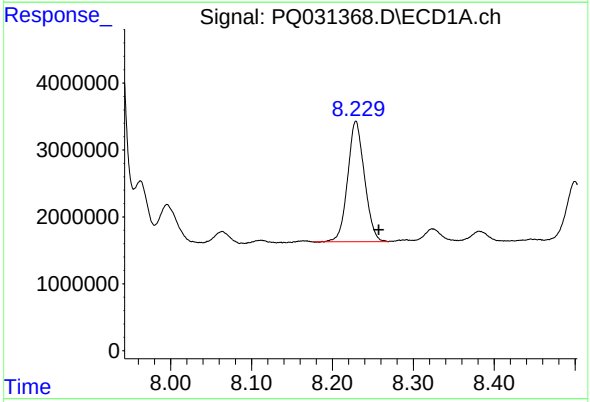
#41 AR-1268-1

R.T.: 7.996 min
Delta R.T.: -0.009 min
Response: 9334140
Conc: 127.36 ng/ml



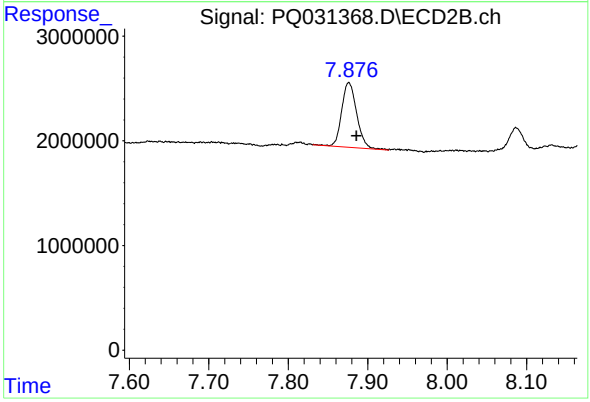
#41 AR-1268-1

R.T.: 7.062 min
Delta R.T.: 0.026 min
Response: 8176024
Conc: 93.14 ng/ml



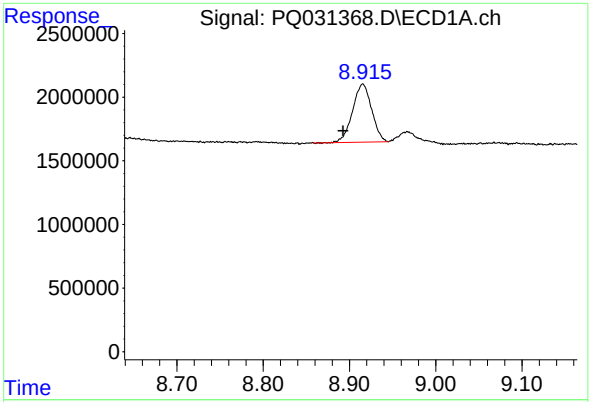
#42 AR-1268-2

R.T.: 8.229 min
Delta R.T.: -0.028 min
Response: 25996680
Conc: 262.52 ng/ml



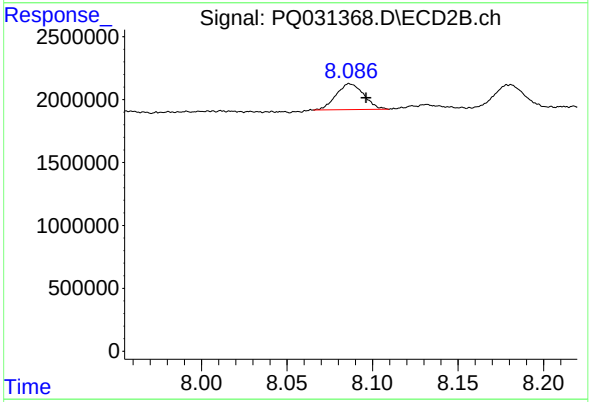
#42 AR-1268-2

R.T.: 7.876 min
Delta R.T.: -0.009 min
Response: 8116457
Conc: 16.97 ng/ml



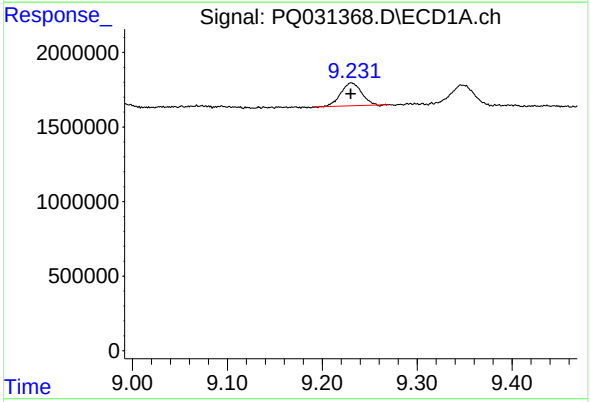
#43 AR-1268-3

R.T.: 8.916 min
Delta R.T.: 0.023 min
Response: 7017551
Conc: 16.62 ng/ml



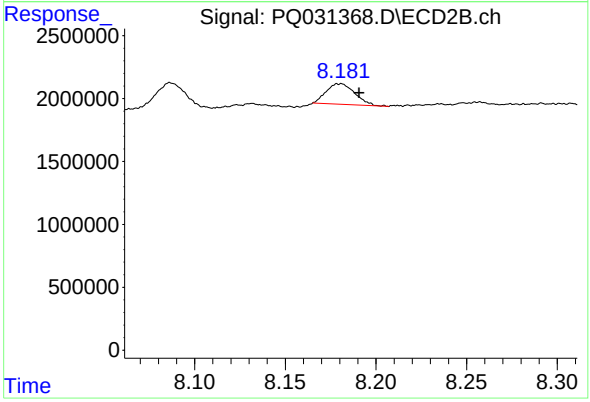
#43 AR-1268-3

R.T.: 8.087 min
Delta R.T.: -0.009 min
Response: 2317215
Conc: 5.93 ng/ml



#44 AR-1268-4

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 2319994
Conc: 7.32 ng/ml



#44 AR-1268-4

R.T.: 8.180 min
Delta R.T.: -0.010 min
Response: 1802509
Conc: 18.45 ng/ml