Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 20:05
Operator : SM\SJ
Sample : J4598-19DL 20X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:09:12 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...	4.582	3.880	11165411	1638313	5.617	0.843	#
2)	SA Decachlor...	10.456	8.965	2674607	2605249	1.345	1.182	
	Target Compounds							
3)	L1 AR-1016-1	5.313	4.584	47982745	20370326	969.751	406.663	#
4)	L1 AR-1016-2	5.510	5.001	54428391	57405763	1093.004	789.403	#
5)	L1 AR-1016-3	5.778	5.001	37451995	57405763	525.145	531.401	
6)	L1 AR-1016-4	5.865	5.058	24635421	19019516	366.137	265.152	#
7)	L1 AR-1016-5	6.258	5.435	53409446	47009453	939.565	736.411	
8)	L2 AR-1221-1	4.804	4.094	2382045	2147049	104.473	92.117	
9)	L2 AR-1221-2	4.897	4.184	7006560	5746585	362.661	321.411	
10)	L2 AR-1221-3	4.975	4.262	18201086	14282406	308.021	227.594	#
11)	L3 AR-1232-1	5.801	4.757	76371060	46768001	1695.044	2150.851	#
12)	L3 AR-1232-2	5.963	5.001	37761257	57405763	1649.457	1396.675	
13)	L3 AR-1232-3	6.051	5.260	46069130	34447440	3167.120	1991.011	#
14)	L3 AR-1232-4	6.662	5.659	17451165	11000719	549.460	682.749	
15)	L3 AR-1232-5	6.701	5.830	29360849	23002620	1006.680	1080.515	
16)	L4 AR-1242-1	5.344	4.584	25188289	20370326	1183.639	951.673	
17)	L4 AR-1242-2	6.097	5.180	35789260	31009863	966.777	741.905	
18)	L4 AR-1242-3	6.299	5.218	20640631	33067804	1103.226	1009.054	
19)	L4 AR-1242-4	6.344	6.006	16538242	18859003	1207.454	456.879	#
20)	L4 AR-1242-5	6.401	6.051	38360536	7145244	820.795	203.632	#
21)	L5 AR-1248-1	6.051	5.218	46069130	33067804	711.798	488.330	#
22)	L5 AR-1248-2	6.635	5.788	24071017	22498941	345.339	164.914	#
23)	L5 AR-1248-3	6.662	5.830	17451165	23002620	192.096	248.381	#
24)	L5 AR-1248-4	6.701	6.006	29360849	18859003	337.070	236.378	#
25)	L5 AR-1248-5	6.900	6.343	12887126	12694008	223.757	175.803	
26)	L6 AR-1254-1	6.860	5.934	29131655	7404961	182.201	52.264	#
27)	L6 AR-1254-2	7.136	6.253	5768613	4765828	58.631	39.855	#
28)	L6 AR-1254-3	7.222	6.569	14131565	7060758	79.036	39.713	#
29)	L6 AR-1254-4	7.507	6.888	7453204	3936752	57.019	36.725	#
30)	L6 AR-1254-5	7.784	6.988	3782110	1582189	37.714	7.172	#
31)	L7 AR-1260-1	7.348	6.490	3109658	2768782	24.826	18.617	#
32)	L7 AR-1260-2	7.640	6.658	2025084	1400617	13.415	7.859	#
33)	L7 AR-1260-3	7.927	6.888	1831345	3936752	10.194	22.901	#
35)	L7 AR-1260-5	0.000	7.525	0	1423300	N.D.	4.450	#
36)	L8 AR-1262-1	7.222	6.343	14131565	12694008	177.576	106.455	#
41)	L9 AR-1268-1	0.000	6.988	0	1582189	N.D.	18.025	#

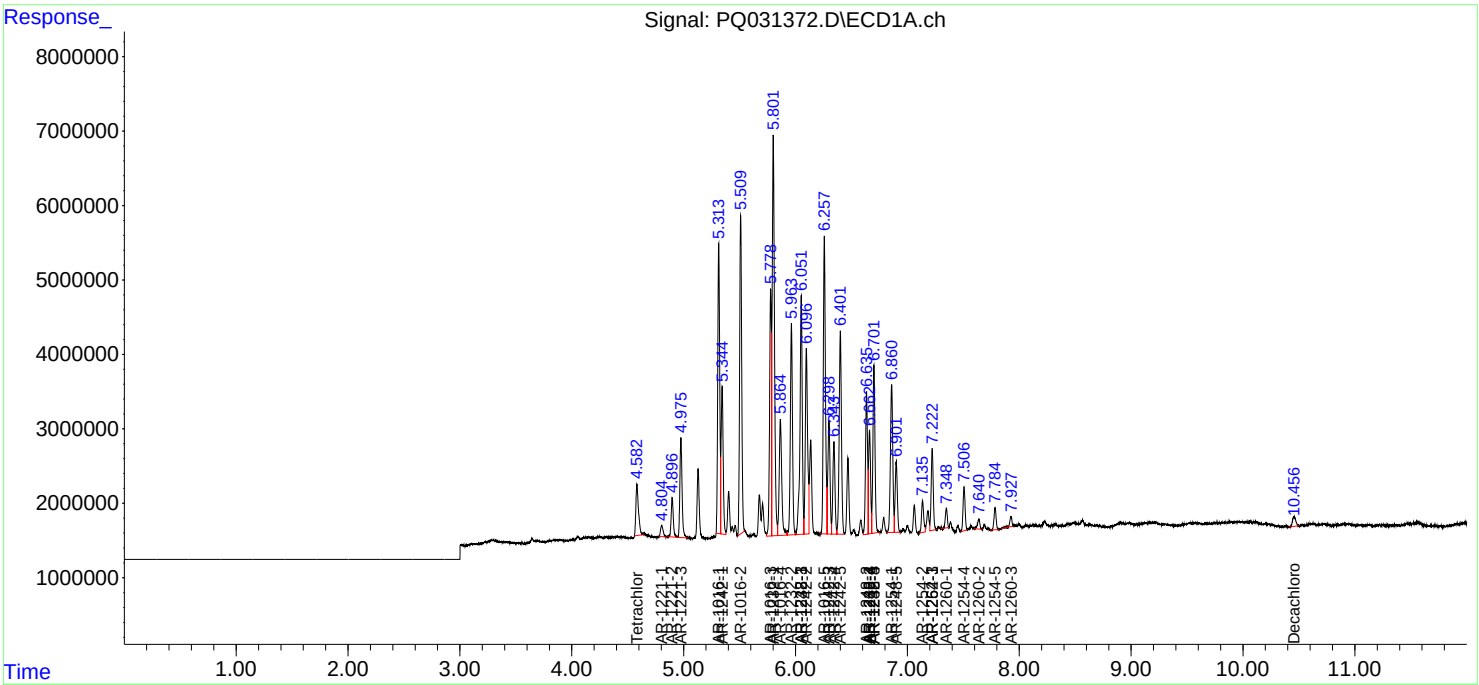
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

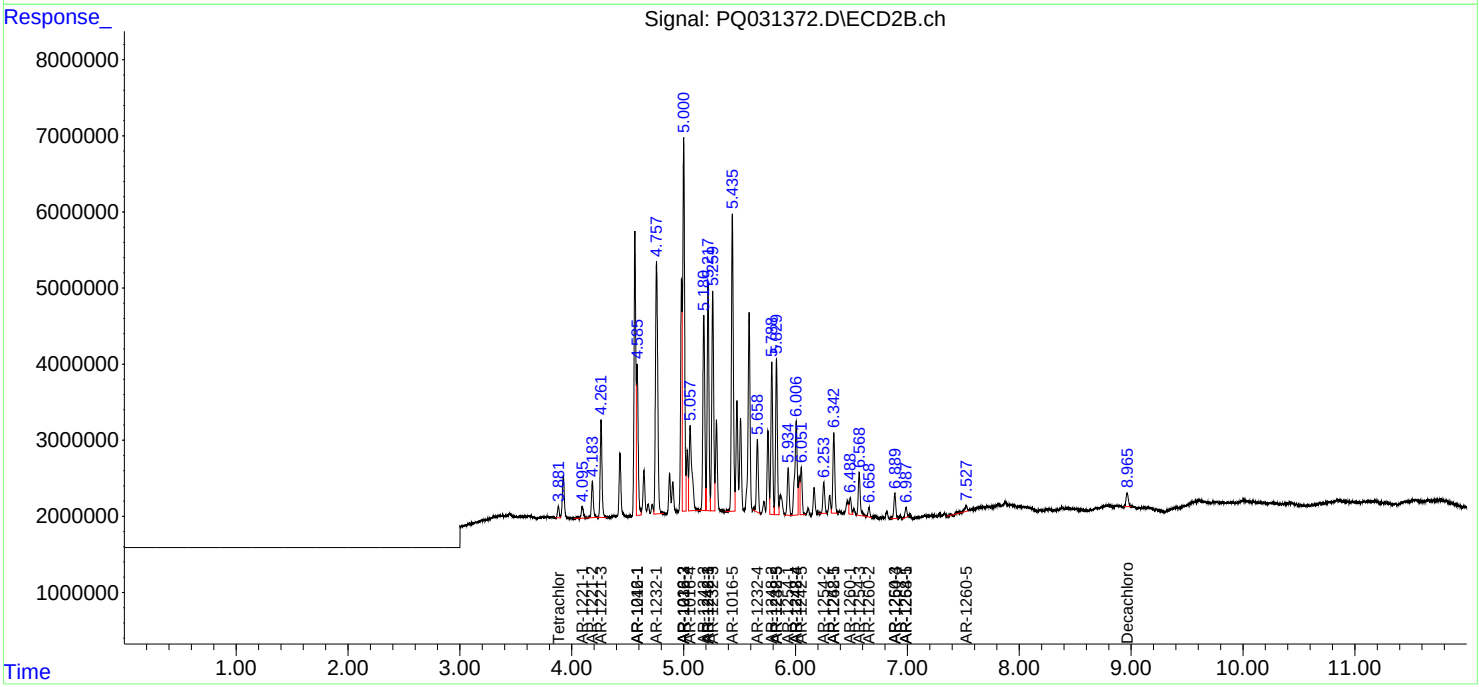
Quantitation Report (Not Reviewed)

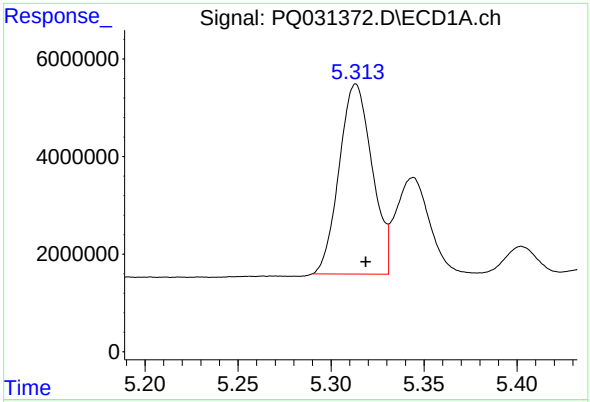
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082418\
Data File : PQ031372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2018 20:05
Operator : SM\SJ
Sample : J4598-19DL 20X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:09:12 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

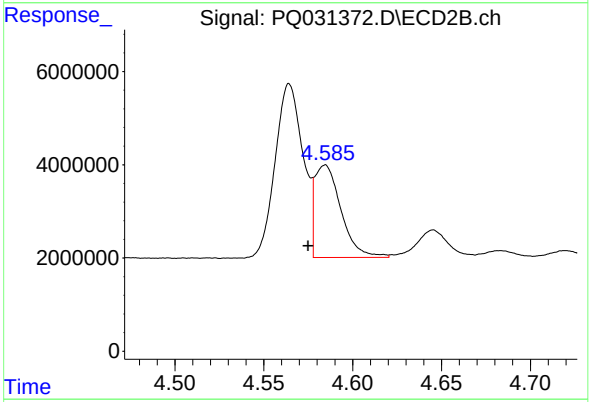






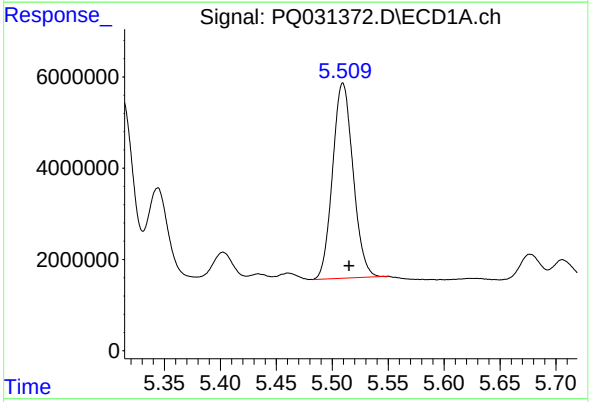
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.005 min
Response: 47982745
Conc: 969.75 ng/ml



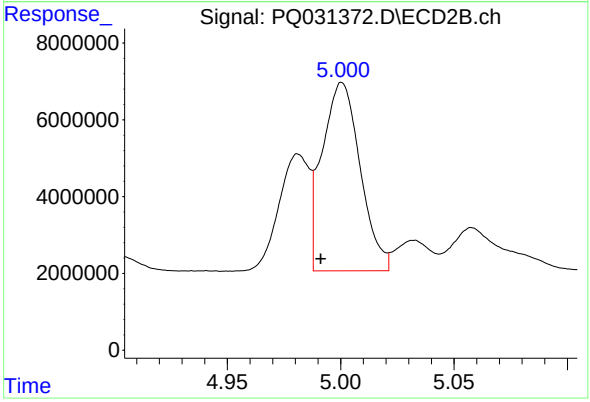
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: 0.010 min
Response: 20370326
Conc: 406.66 ng/ml



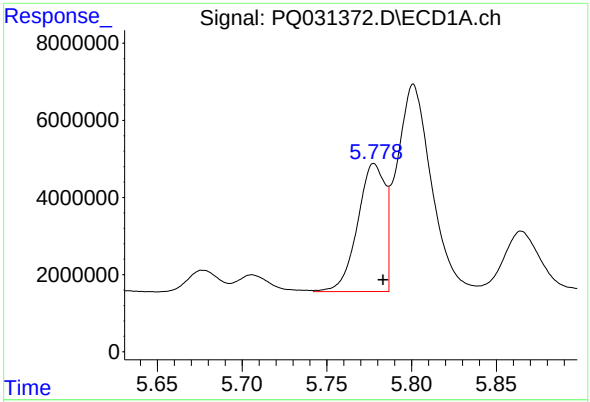
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 54428391
Conc: 1093.00 ng/ml



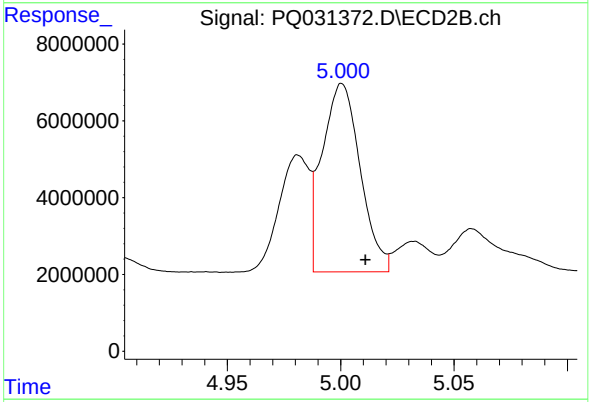
#4 AR-1016-2

R.T.: 5.001 min
Delta R.T.: 0.009 min
Response: 57405763
Conc: 789.40 ng/ml



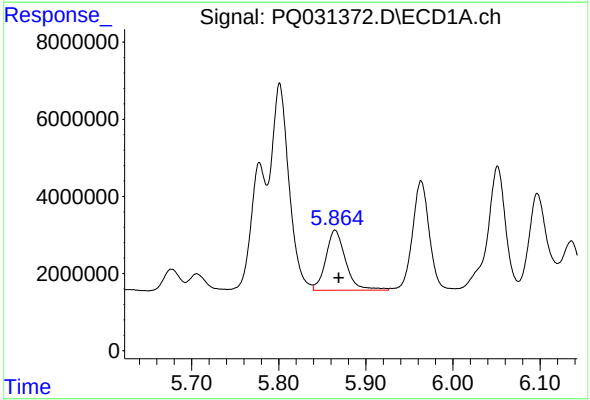
#5 AR-1016-3

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 37451995
Conc: 525.15 ng/ml



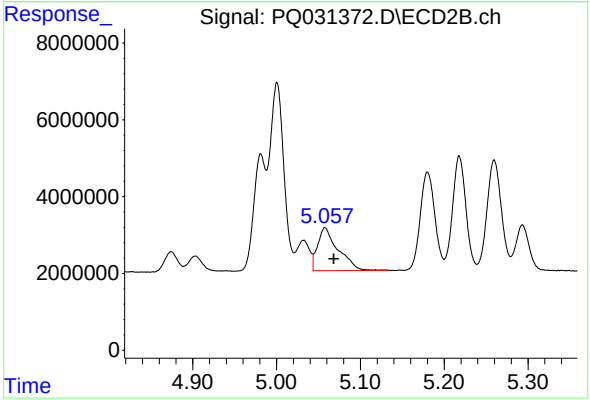
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.010 min
Response: 57405763
Conc: 531.40 ng/ml



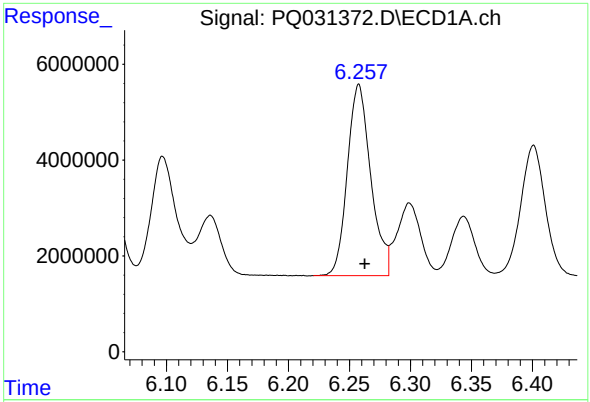
#6 AR-1016-4

R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 24635421
Conc: 366.14 ng/ml



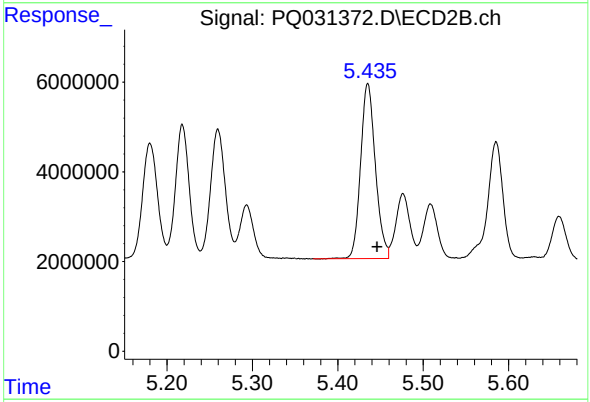
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.010 min
Response: 19019516
Conc: 265.15 ng/ml



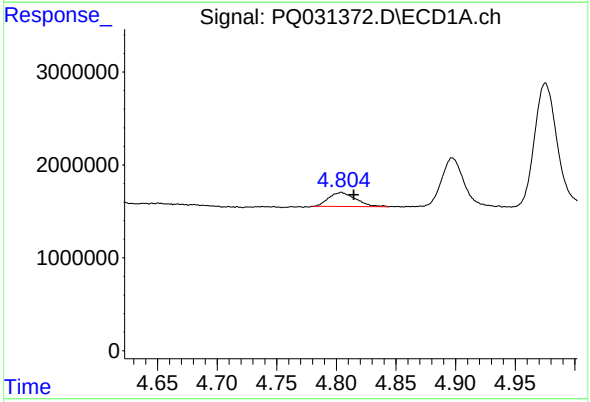
#7 AR-1016-5

R.T.: 6.258 min
Delta R.T.: -0.005 min
Response: 53409446
Conc: 939.56 ng/ml



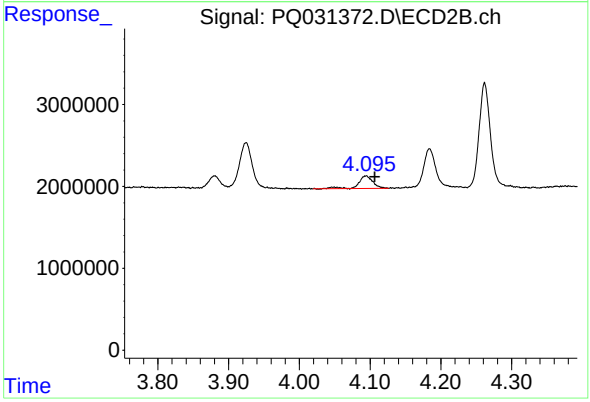
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: -0.011 min
Response: 47009453
Conc: 736.41 ng/ml



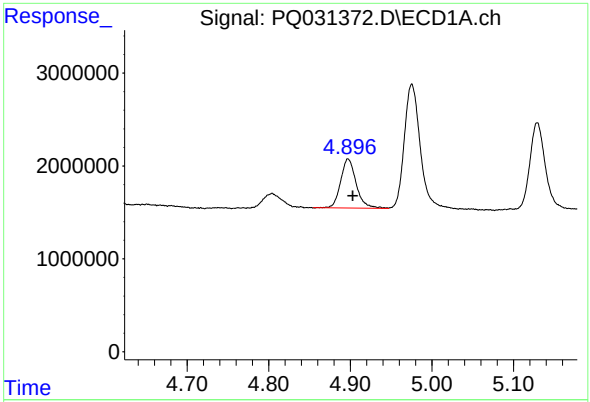
#8 AR-1221-1

R.T.: 4.804 min
Delta R.T.: -0.010 min
Response: 2382045
Conc: 104.47 ng/ml



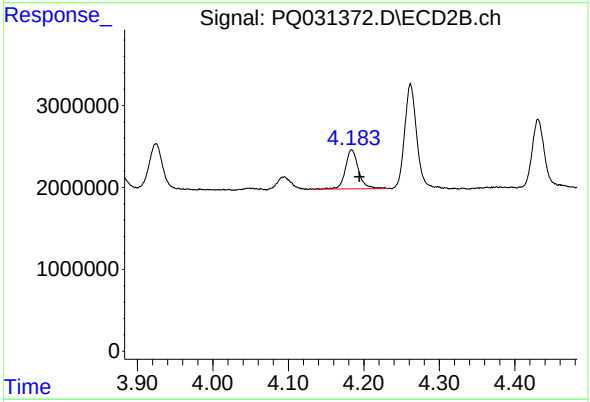
#8 AR-1221-1

R.T.: 4.094 min
Delta R.T.: -0.012 min
Response: 2147049
Conc: 92.12 ng/ml



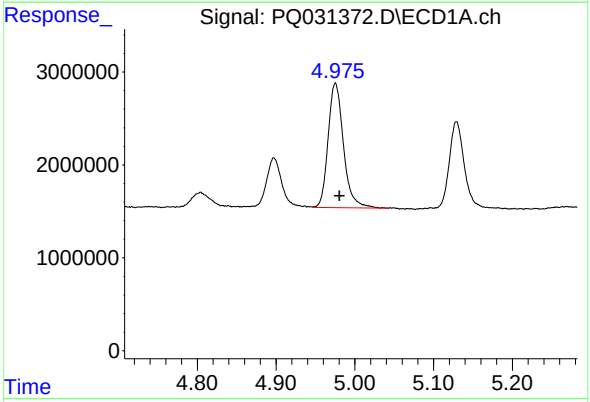
#9 AR-1221-2

R.T.: 4.897 min
Delta R.T.: -0.006 min
Response: 7006560
Conc: 362.66 ng/ml



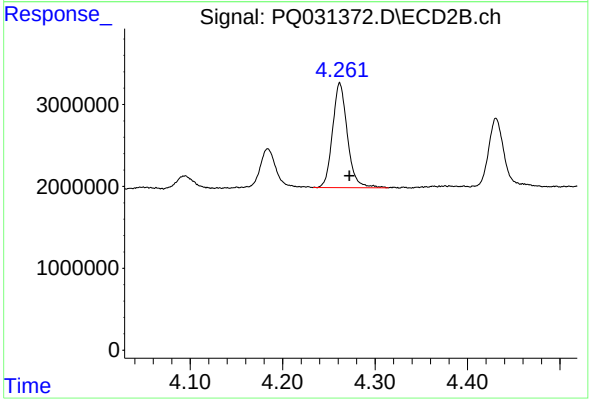
#9 AR-1221-2

R.T.: 4.184 min
Delta R.T.: -0.010 min
Response: 5746585
Conc: 321.41 ng/ml



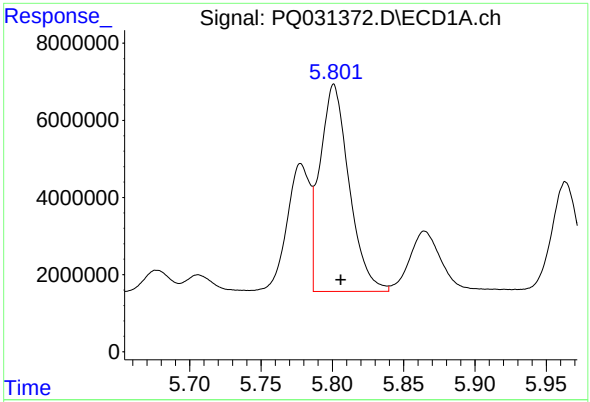
#10 AR-1221-3

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 18201086
Conc: 308.02 ng/ml



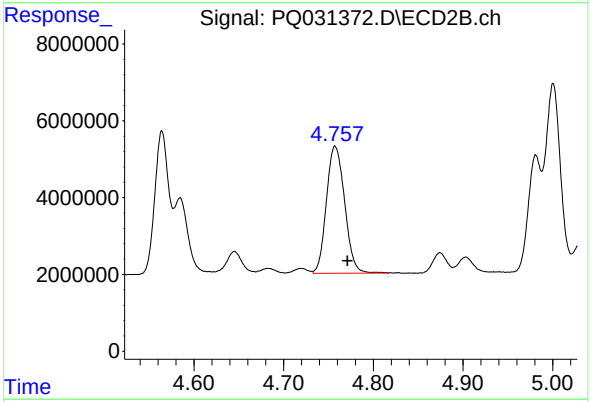
#10 AR-1221-3

R.T.: 4.262 min
Delta R.T.: -0.010 min
Response: 14282406
Conc: 227.59 ng/ml



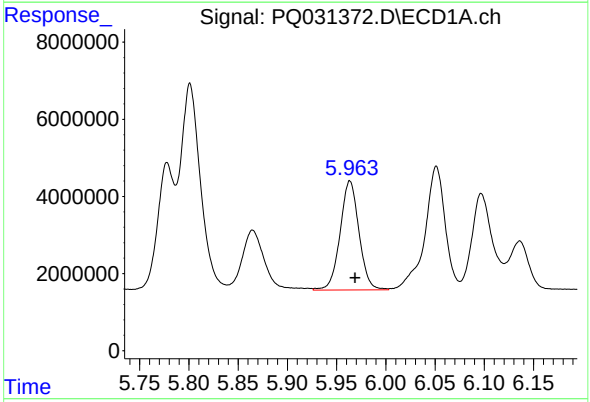
#11 AR-1232-1

R.T.: 5.801 min
Delta R.T.: -0.005 min
Response: 76371060
Conc: 1695.04 ng/ml



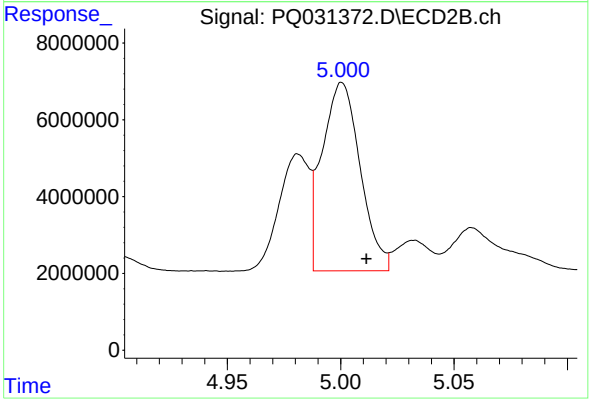
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: -0.014 min
Response: 46768001
Conc: 2150.85 ng/ml



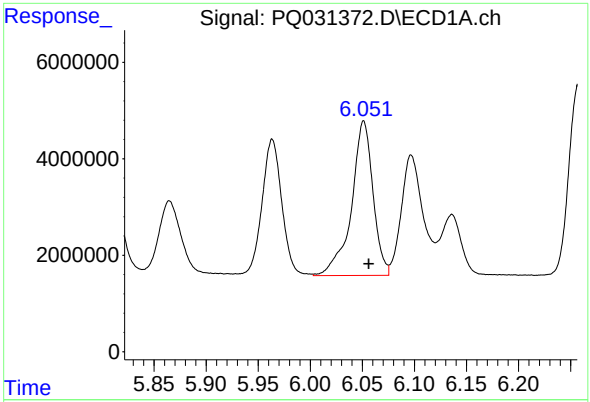
#12 AR-1232-2

R.T.: 5.963 min
Delta R.T.: -0.005 min
Response: 37761257
Conc: 1649.46 ng/ml



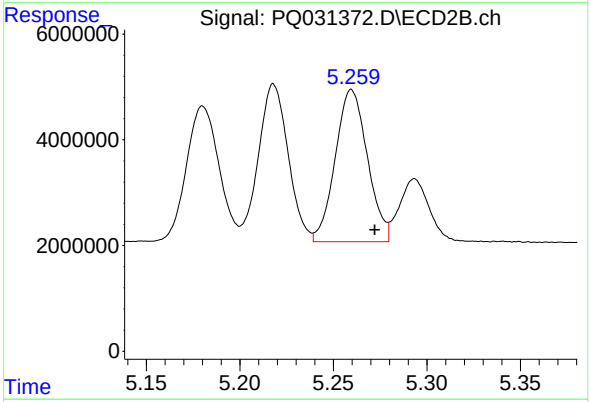
#12 AR-1232-2

R.T.: 5.001 min
Delta R.T.: -0.011 min
Response: 57405763
Conc: 1396.68 ng/ml



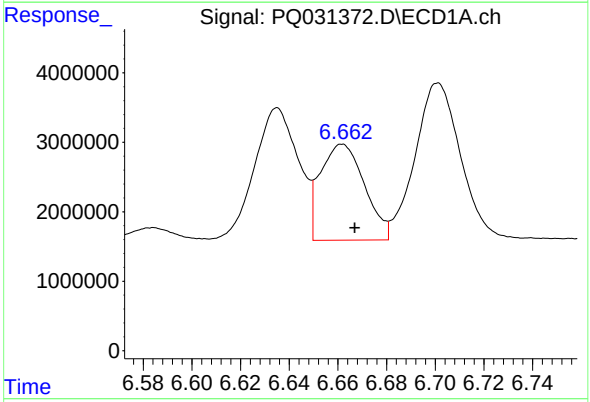
#13 AR-1232-3

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 46069130
Conc: 3167.12 ng/ml



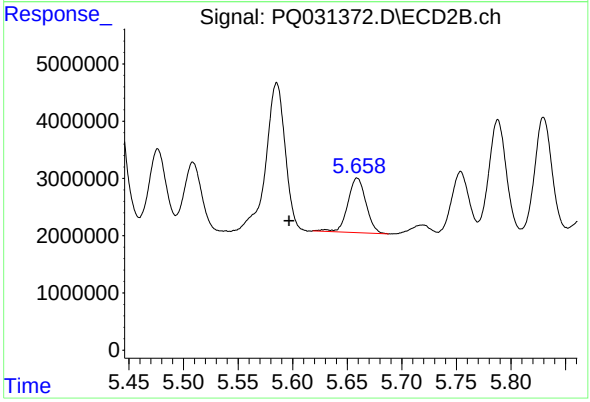
#13 AR-1232-3

R.T.: 5.260 min
Delta R.T.: -0.012 min
Response: 34447440
Conc: 1991.01 ng/ml



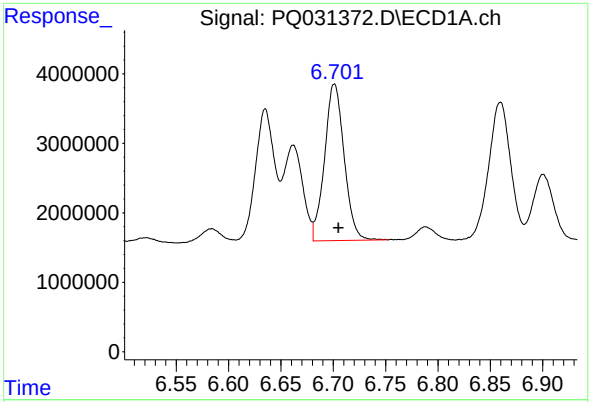
#14 AR-1232-4

R.T.: 6.662 min
Delta R.T.: -0.005 min
Response: 17451165
Conc: 549.46 ng/ml



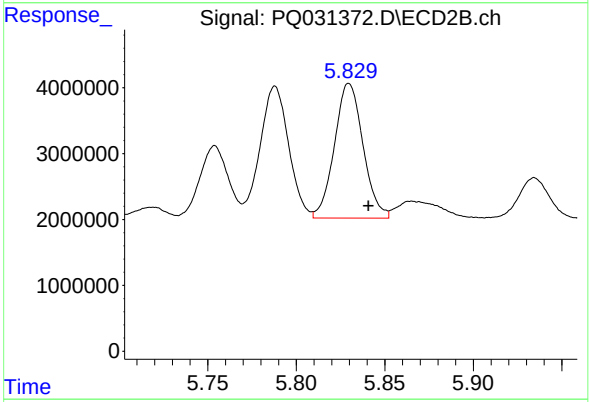
#14 AR-1232-4

R.T.: 5.659 min
Delta R.T.: 0.062 min
Response: 11000719
Conc: 682.75 ng/ml



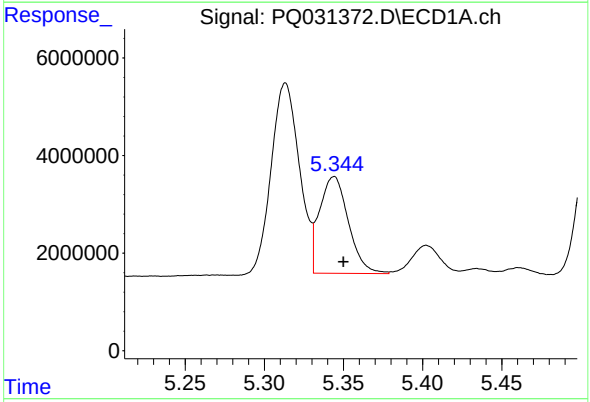
#15 AR-1232-5

R.T.: 6.701 min
Delta R.T.: -0.004 min
Response: 29360849
Conc: 1006.68 ng/ml



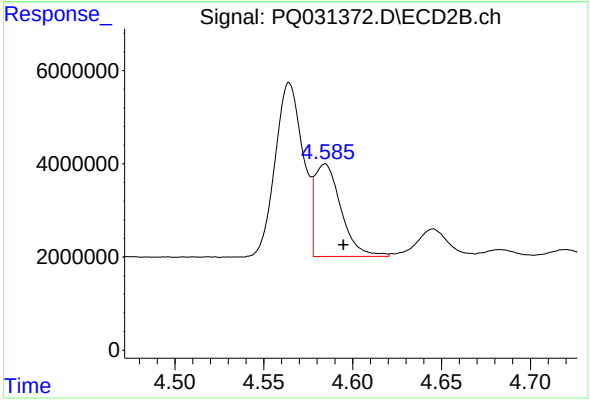
#15 AR-1232-5

R.T.: 5.830 min
Delta R.T.: -0.011 min
Response: 23002620
Conc: 1080.52 ng/ml



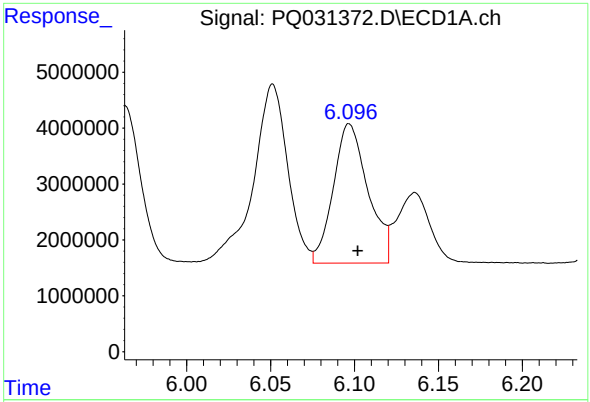
#16 AR-1242-1

R.T.: 5.344 min
Delta R.T.: -0.006 min
Response: 25188289
Conc: 1183.64 ng/ml



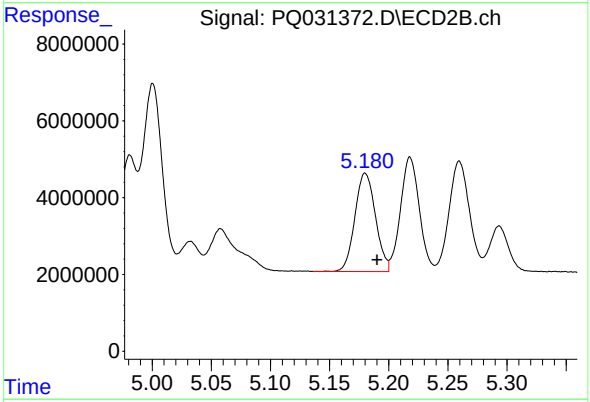
#16 AR-1242-1

R.T.: 4.584 min
Delta R.T.: -0.010 min
Response: 20370326
Conc: 951.67 ng/ml



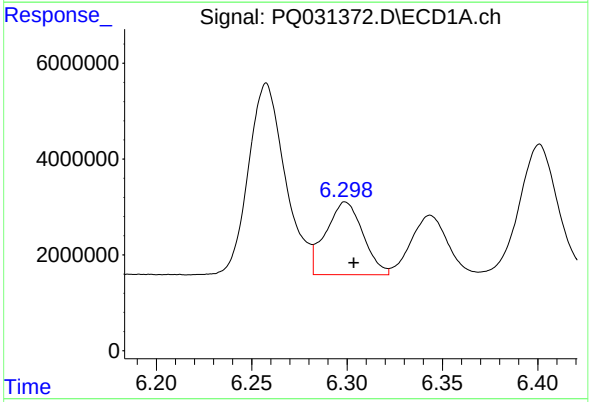
#17 AR-1242-2

R.T.: 6.097 min
Delta R.T.: -0.005 min
Response: 35789260
Conc: 966.78 ng/ml



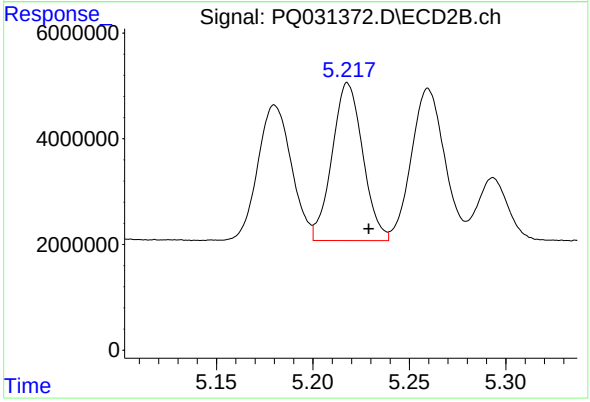
#17 AR-1242-2

R.T.: 5.180 min
Delta R.T.: -0.010 min
Response: 31009863
Conc: 741.90 ng/ml



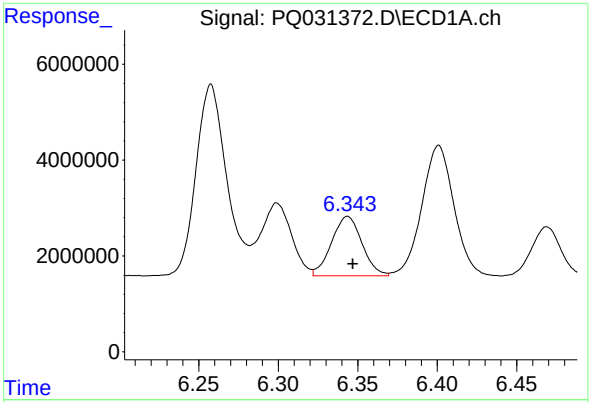
#18 AR-1242-3

R.T.: 6.299 min
Delta R.T.: -0.004 min
Response: 20640631
Conc: 1103.23 ng/ml



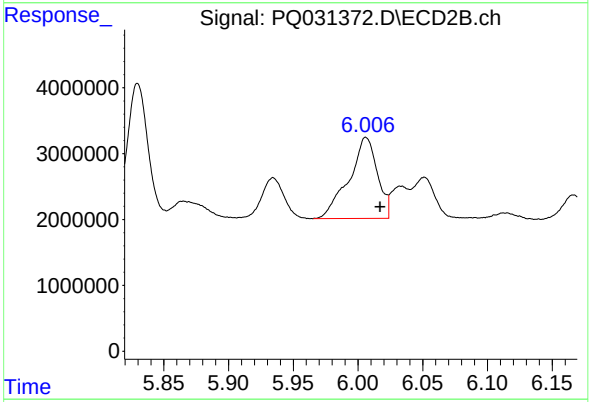
#18 AR-1242-3

R.T.: 5.218 min
Delta R.T.: -0.011 min
Response: 33067804
Conc: 1009.05 ng/ml



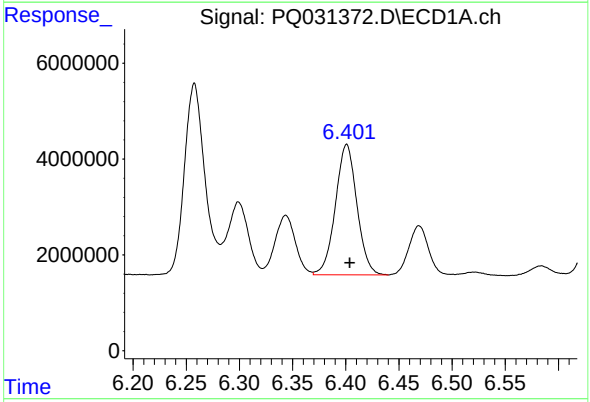
#19 AR-1242-4

R.T.: 6.344 min
Delta R.T.: -0.003 min
Response: 16538242
Conc: 1207.45 ng/ml



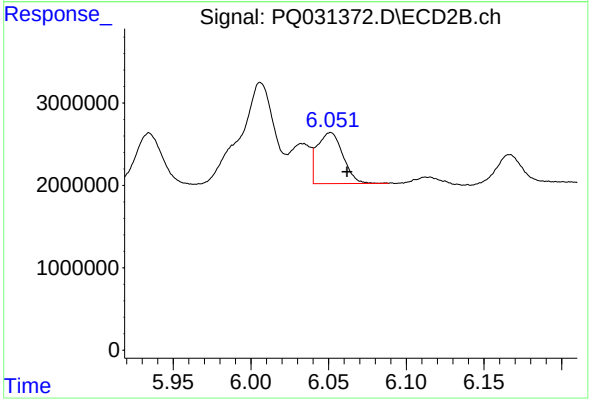
#19 AR-1242-4

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 18859003
Conc: 456.88 ng/ml



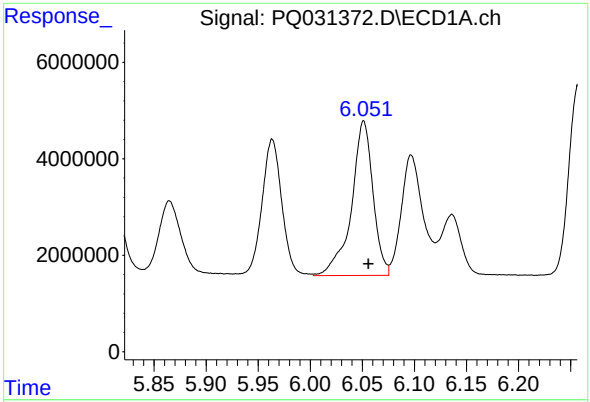
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 38360536
Conc: 820.79 ng/ml



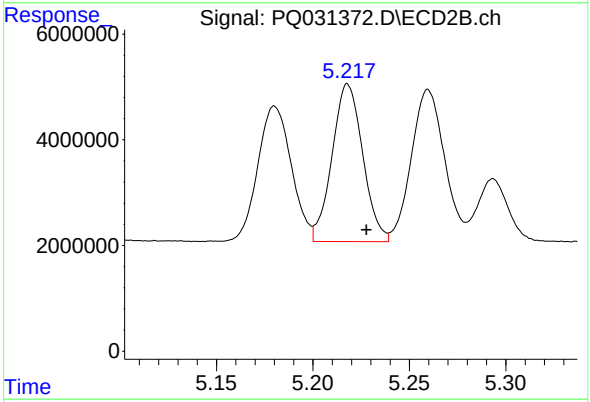
#20 AR-1242-5

R.T.: 6.051 min
Delta R.T.: -0.011 min
Response: 7145244
Conc: 203.63 ng/ml



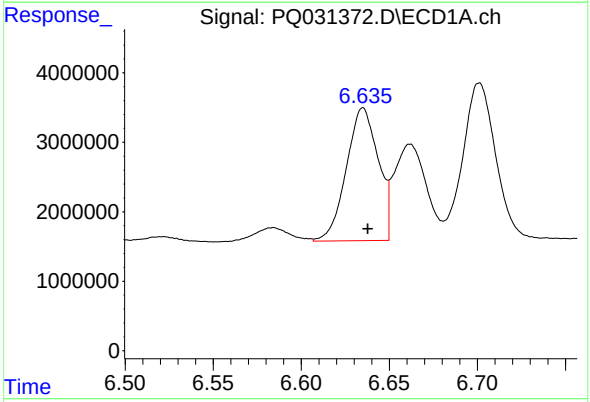
#21 AR-1248-1

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 46069130
Conc: 711.80 ng/ml



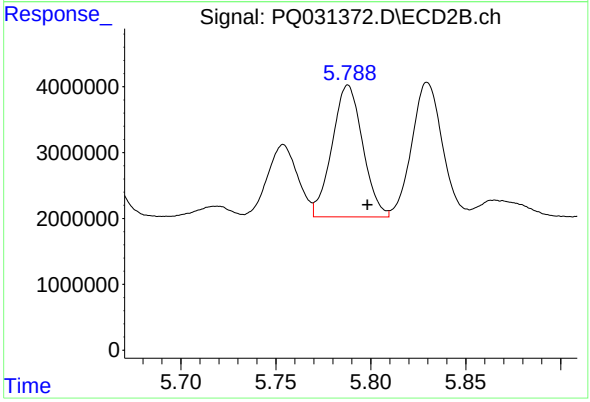
#21 AR-1248-1

R.T.: 5.218 min
Delta R.T.: -0.010 min
Response: 33067804
Conc: 488.33 ng/ml



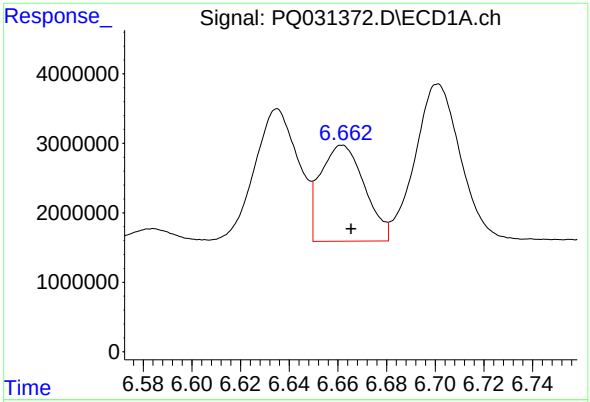
#22 AR-1248-2

R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 24071017
Conc: 345.34 ng/ml



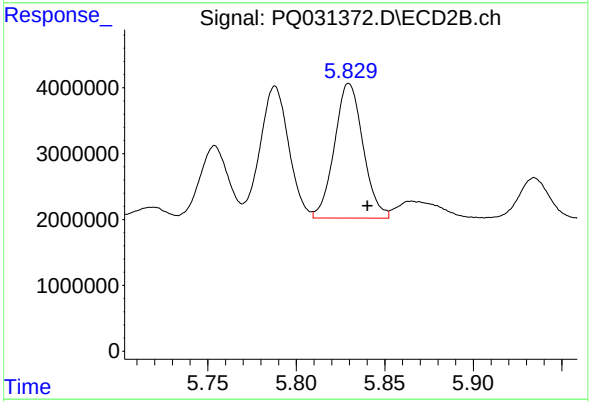
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: -0.010 min
Response: 22498941
Conc: 164.91 ng/ml



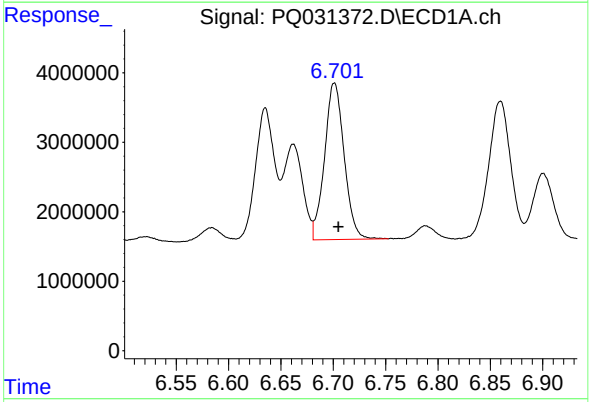
#23 AR-1248-3

R.T.: 6.662 min
Delta R.T.: -0.004 min
Response: 17451165
Conc: 192.10 ng/ml



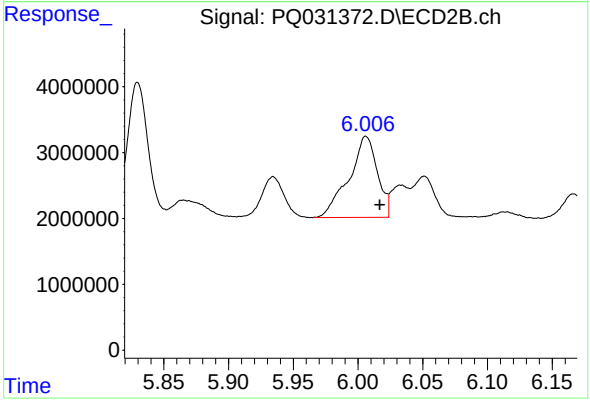
#23 AR-1248-3

R.T.: 5.830 min
Delta R.T.: -0.010 min
Response: 23002620
Conc: 248.38 ng/ml



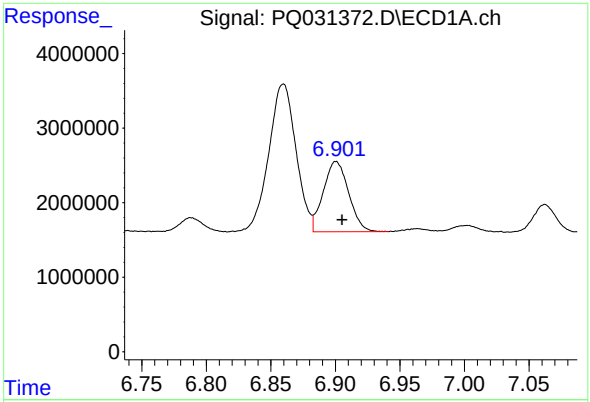
#24 AR-1248-4

R.T.: 6.701 min
Delta R.T.: -0.004 min
Response: 29360849
Conc: 337.07 ng/ml



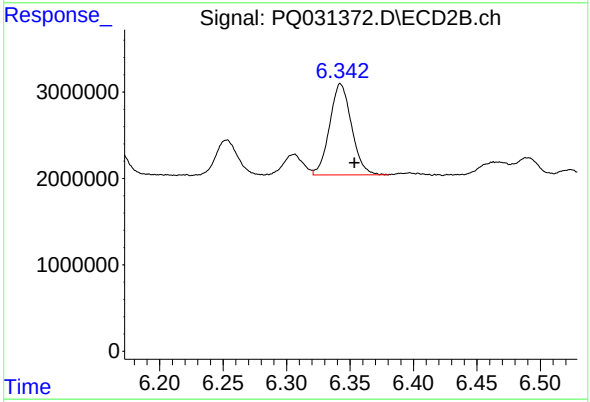
#24 AR-1248-4

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 18859003
Conc: 236.38 ng/ml



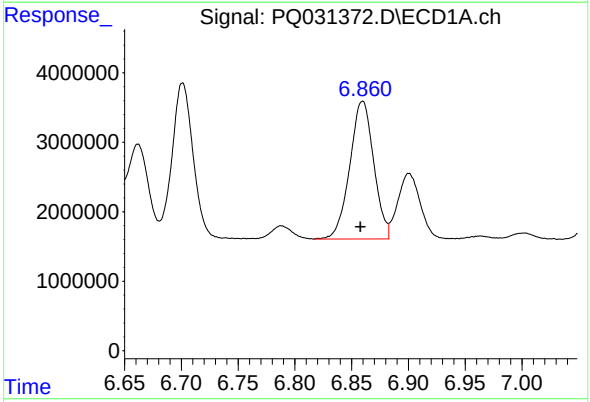
#25 AR-1248-5

R.T.: 6.900 min
Delta R.T.: -0.005 min
Response: 12887126
Conc: 223.76 ng/ml



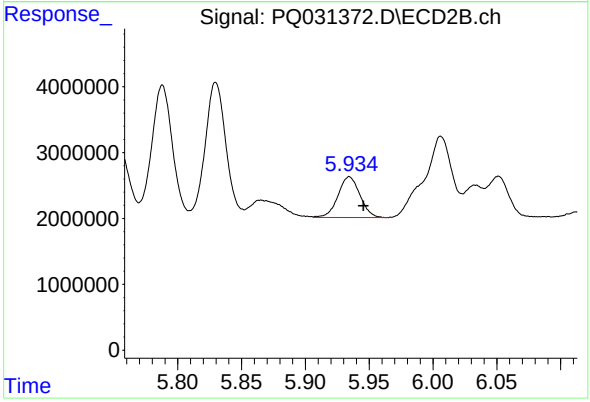
#25 AR-1248-5

R.T.: 6.343 min
Delta R.T.: -0.011 min
Response: 12694008
Conc: 175.80 ng/ml



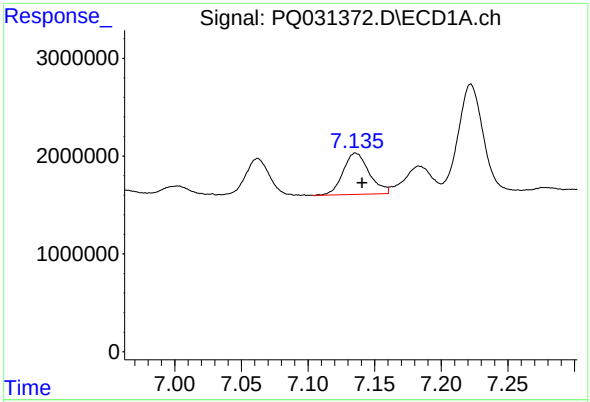
#26 AR-1254-1

R.T.: 6.860 min
Delta R.T.: 0.002 min
Response: 29131655
Conc: 182.20 ng/ml



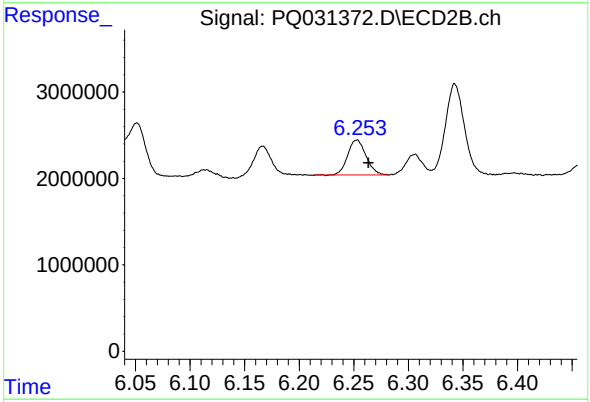
#26 AR-1254-1

R.T.: 5.934 min
Delta R.T.: -0.011 min
Response: 7404961
Conc: 52.26 ng/ml



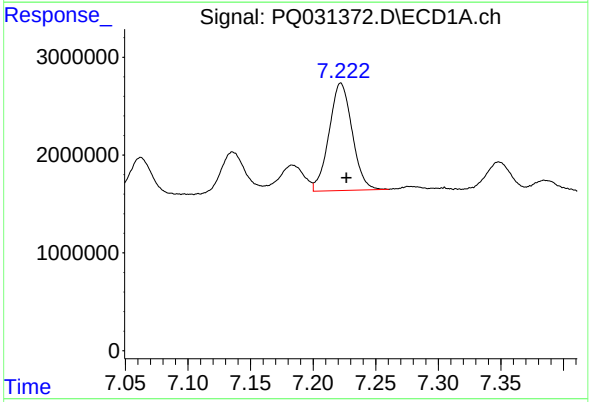
#27 AR-1254-2

R.T.: 7.136 min
Delta R.T.: -0.005 min
Response: 5768613
Conc: 58.63 ng/ml



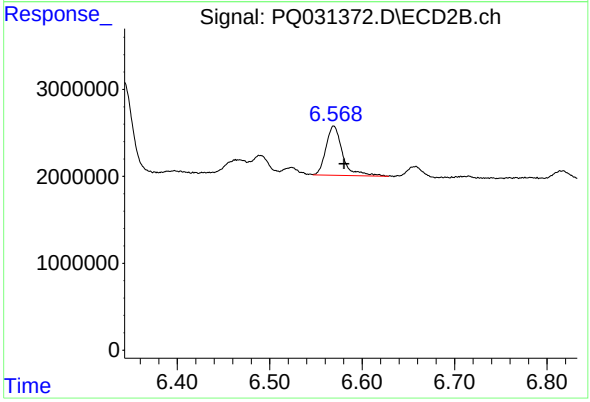
#27 AR-1254-2

R.T.: 6.253 min
Delta R.T.: -0.011 min
Response: 4765828
Conc: 39.85 ng/ml



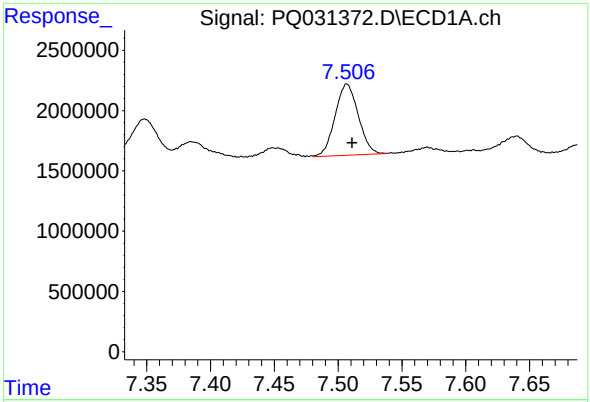
#28 AR-1254-3

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 14131565
Conc: 79.04 ng/ml



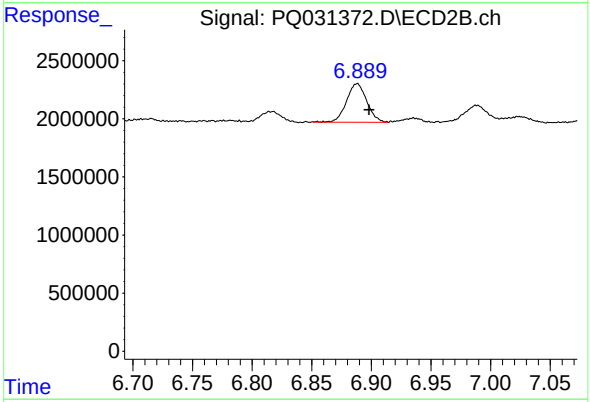
#28 AR-1254-3

R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 7060758
Conc: 39.71 ng/ml



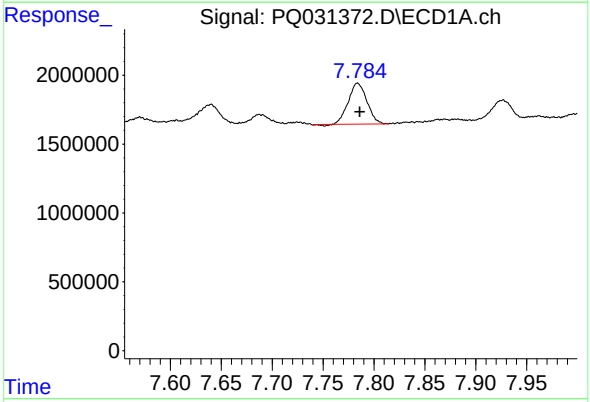
#29 AR-1254-4

R.T.: 7.507 min
Delta R.T.: -0.004 min
Response: 7453204
Conc: 57.02 ng/ml



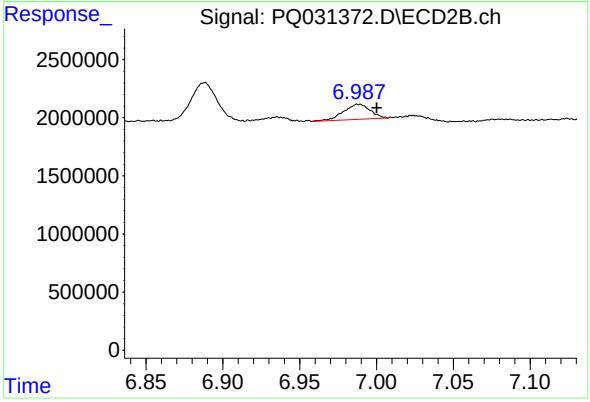
#29 AR-1254-4

R.T.: 6.888 min
Delta R.T.: -0.010 min
Response: 3936752
Conc: 36.73 ng/ml



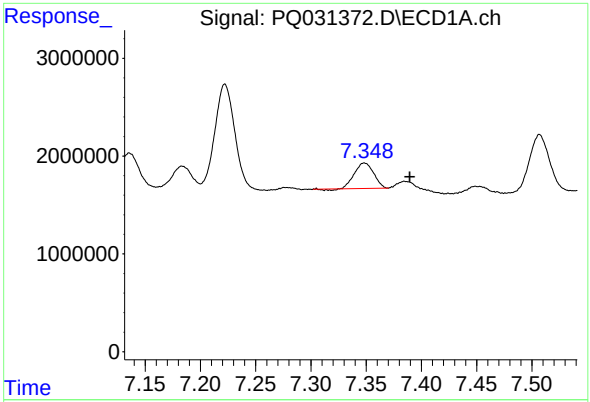
#30 AR-1254-5

R.T.: 7.784 min
Delta R.T.: -0.002 min
Response: 3782110
Conc: 37.71 ng/ml



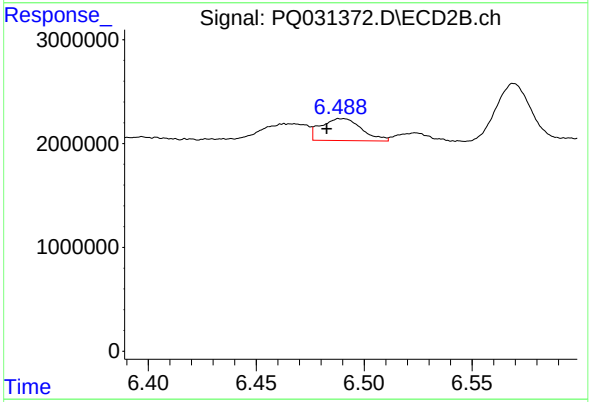
#30 AR-1254-5

R.T.: 6.988 min
Delta R.T.: -0.012 min
Response: 1582189
Conc: 7.17 ng/ml



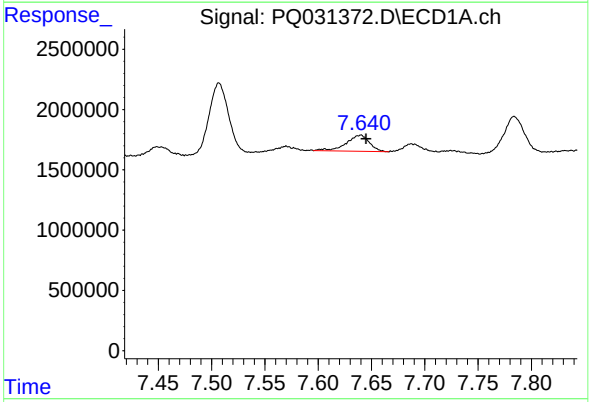
#31 AR-1260-1

R.T.: 7.348 min
Delta R.T.: -0.041 min
Response: 3109658
Conc: 24.83 ng/ml



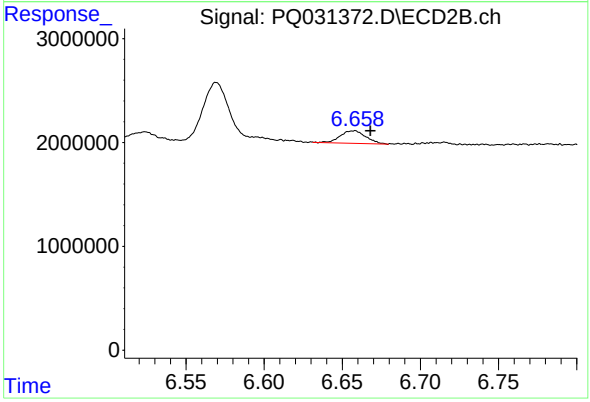
#31 AR-1260-1

R.T.: 6.490 min
Delta R.T.: 0.007 min
Response: 2768782
Conc: 18.62 ng/ml



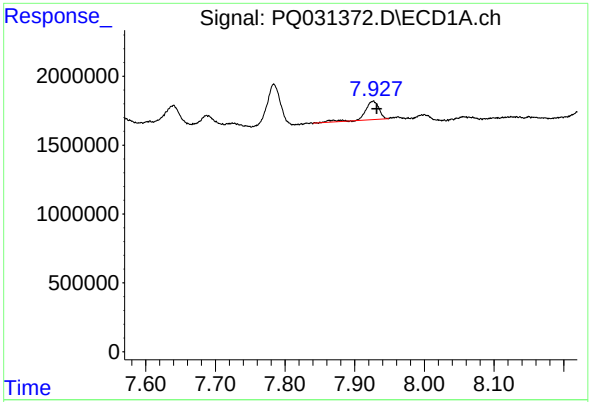
#32 AR-1260-2

R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 2025084
Conc: 13.41 ng/ml



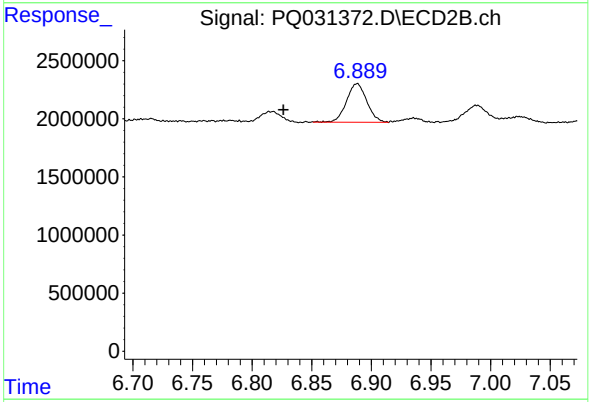
#32 AR-1260-2

R.T.: 6.658 min
Delta R.T.: -0.010 min
Response: 1400617
Conc: 7.86 ng/ml



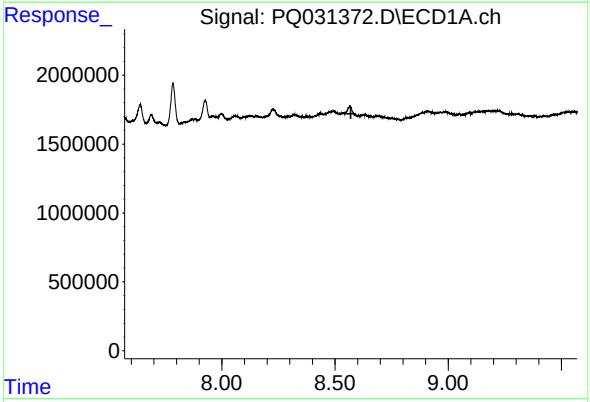
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: -0.005 min
Response: 1831345
Conc: 10.19 ng/ml



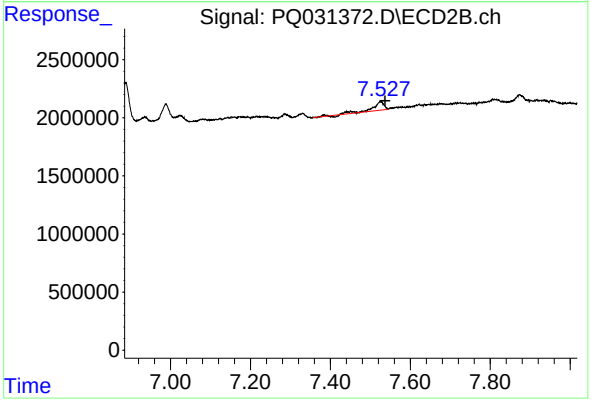
#33 AR-1260-3

R.T.: 6.888 min
Delta R.T.: 0.062 min
Response: 3936752
Conc: 22.90 ng/ml



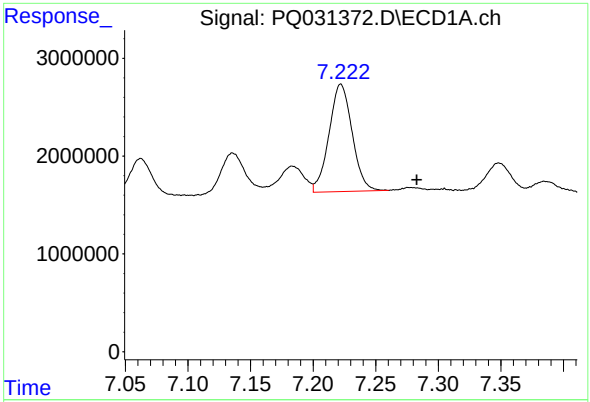
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



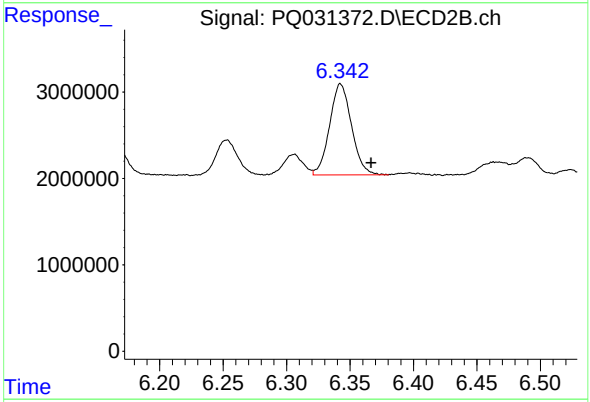
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.011 min
Response: 1423300
Conc: 4.45 ng/ml



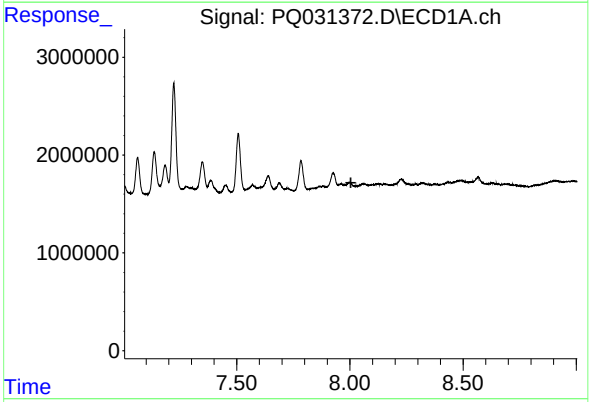
#36 AR-1262-1

R.T.: 7.222 min
Delta R.T.: -0.061 min
Response: 14131565
Conc: 177.58 ng/ml



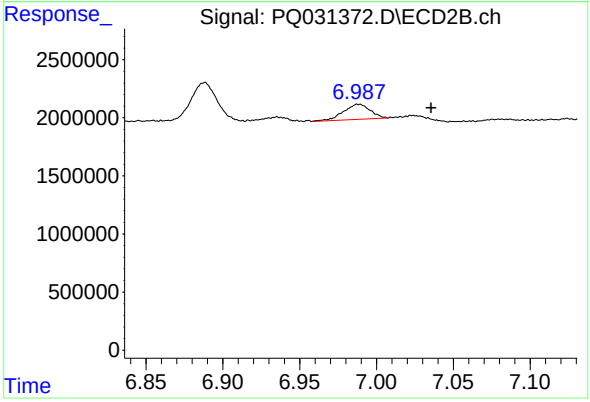
#36 AR-1262-1

R.T.: 6.343 min
Delta R.T.: -0.024 min
Response: 12694008
Conc: 106.45 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.988 min
Delta R.T.: -0.047 min
Response: 1582189
Conc: 18.02 ng/ml