

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
 Data File : PQ065609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 10:08
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:18:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 05:19:07 2024
 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...	3.444	2.738	84872507	141.1E6	19.819	20.194
2)	SA Decachlor...	8.655	7.508	58840165	167.8E6	38.936	37.247
Target Compounds							
3)	L1 AR-1016-1	4.554	3.737	1329913	3376105	9.595	13.693 #
4)	L1 AR-1016-2	4.576	3.752	2122316	2412357	10.653	6.810 #
5)	L1 AR-1016-3	4.631	3.913	975649	1858620	7.735	9.693 #
6)	L1 AR-1016-4	4.724	3.961	1230573	65471743	11.839	404.823 #
7)	L1 AR-1016-5	5.012	4.155	20665186	43067595	206.358	210.409
8)	L2 AR-1221-1	0.000	3.006f	0	1852795	N.D.	22.045 #
9)	L2 AR-1221-2	3.724	3.006	1345098	1852795	41.253	30.902 #
12)	L3 AR-1232-2	4.294	3.752	782958	2412357	16.037	14.851
13)	L3 AR-1232-3	4.576	3.913	2122316	1858620	22.993	21.862
14)	L3 AR-1232-4	4.724	3.997	1230573	19909033	25.520	270.451 #
15)	L3 AR-1232-5	4.821	4.155	35217011	43067595	1092.739	497.372 #
16)	L4 AR-1242-1	4.554	3.737	1329913	3376105	11.217	16.143 #
17)	L4 AR-1242-2	4.576	3.752	2122316	2412357	12.715	8.176 #
18)	L4 AR-1242-3	4.631	3.913	975649	1858620	9.218	11.576 #
19)	L4 AR-1242-4	4.724	3.997	1230573	19909033	14.067	131.075 #
20)	L4 AR-1242-5	5.445	4.491	18079702	155.3E6	196.496	791.246 #
21)	L5 AR-1248-1	4.554	3.737	1329913	3376105	15.040	21.063 #
22)	L5 AR-1248-2	4.821	3.961	35217011	65471743	294.077	282.133
23)	L5 AR-1248-3	5.012	3.997	20665186	19909033	144.770	89.266 #
24)	L5 AR-1248-4	5.408	4.155	30145083	43067595	188.498	156.742
25)	L5 AR-1248-5	5.445	4.529	18079702	18877102	113.260	69.904 #
26)	L6 AR-1254-1	5.380	4.491	60997451	155.3E6	396.812	378.172
27)	L6 AR-1254-2	5.597	4.638	91652903	137.8E6	392.201	376.954
28)	L6 AR-1254-3	5.953	5.019	94400637	218.8E6	387.468	374.291
29)	L6 AR-1254-4	6.239	5.246	68800294	144.8E6	388.602	381.202
30)	L6 AR-1254-5	6.653	5.651	71216255	204.7E6	389.868	378.853
31)	L7 AR-1260-1	6.118	5.150	39137091	109.0E6	214.036	265.590
32)	L7 AR-1260-2	6.379	5.339	38871255	94513018	181.940	188.511
33)	L7 AR-1260-3	6.707f	5.476	6568452	92587923	42.639	197.648 #
34)	L7 AR-1260-4	6.929	5.943	28380895	9090076	167.815	23.368 #
35)	L7 AR-1260-5	7.264	6.189	9018917	24469962	27.304	26.444
36)	L8 AR-1262-1	6.707	5.714	6568452	17315585	29.586	30.773
37)	L8 AR-1262-2	7.264	6.189	9018917	24469962	24.772	24.357
38)	L8 AR-1262-3	7.545	6.466	7445098	4872818	30.937	11.808 #
39)	L8 AR-1262-4	7.588	6.522	1625101	25573435	8.854	34.064 #
40)	L8 AR-1262-5	0.000	7.023	0	1686843	N.D.	4.649 #
41)	L9 AR-1268-1	7.545	6.466	7445098	4872818	18.833	4.438 #
42)	L9 AR-1268-2	7.588	6.522	1625101	25573435	4.525	25.614 #
43)	L9 AR-1268-3	7.873f	0.000	1002022	0	3.353	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
Data File : PQ065609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 10:08
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:18:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
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

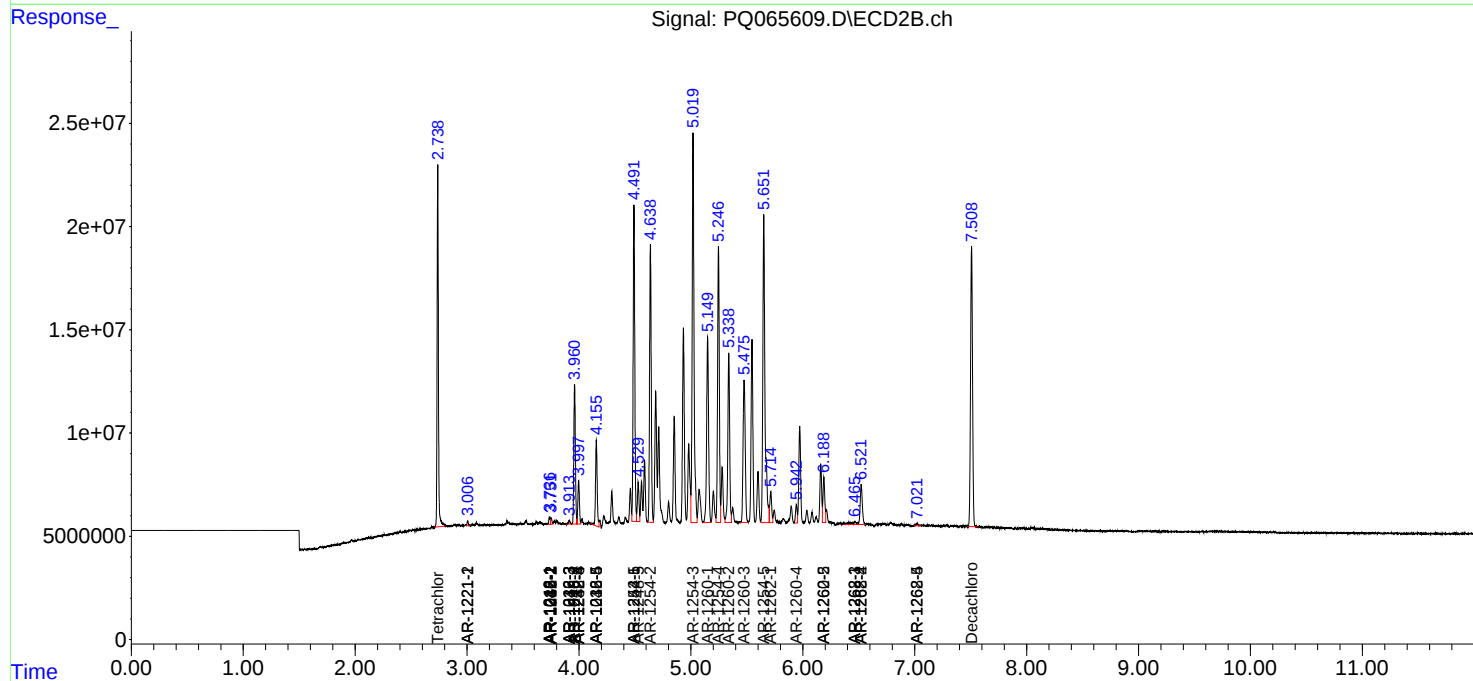
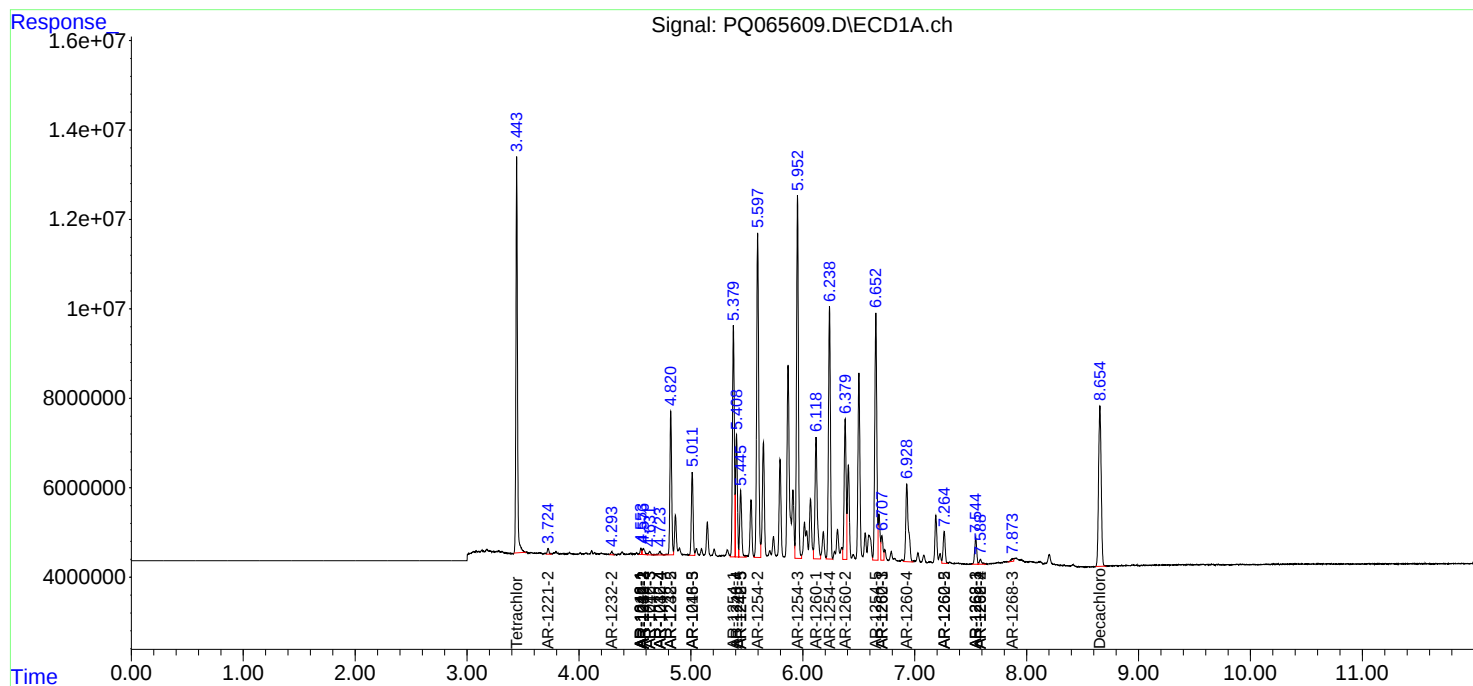
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	0.000	7.023	0	1686843	N.D.	4.425 #

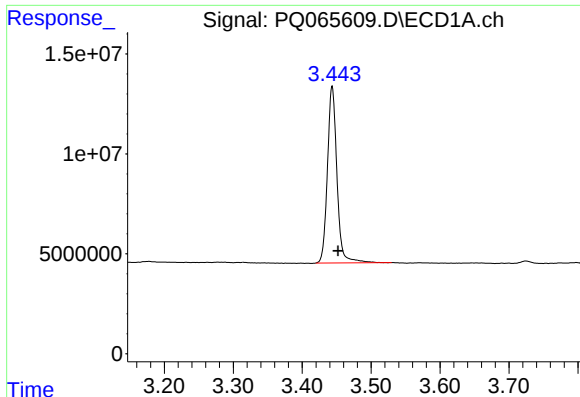
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030524\
Data File : PQ065609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 10:08
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:18:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

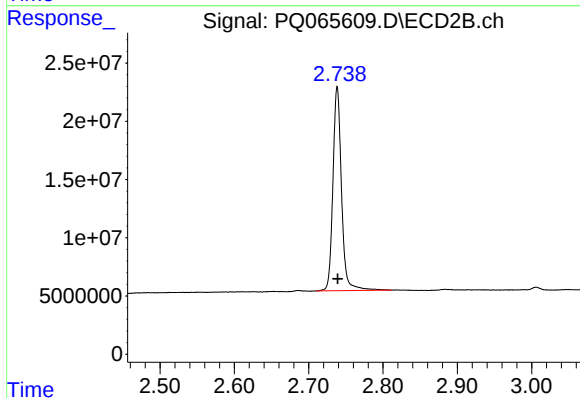
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





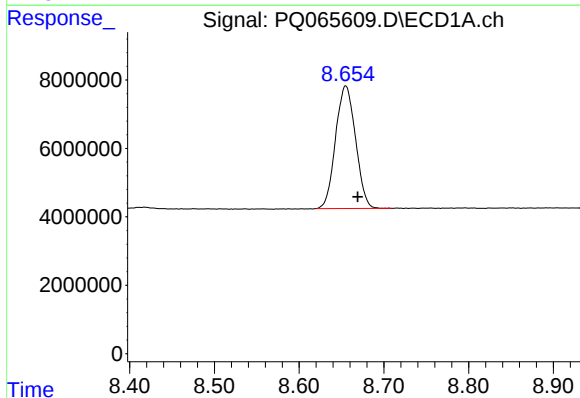
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: -0.008 min
Response: 84872507
Conc: 19.82 ng/ml



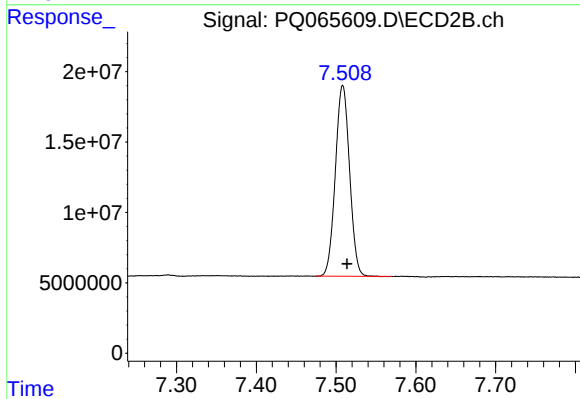
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: 0.000 min
Response: 141086257
Conc: 20.19 ng/ml



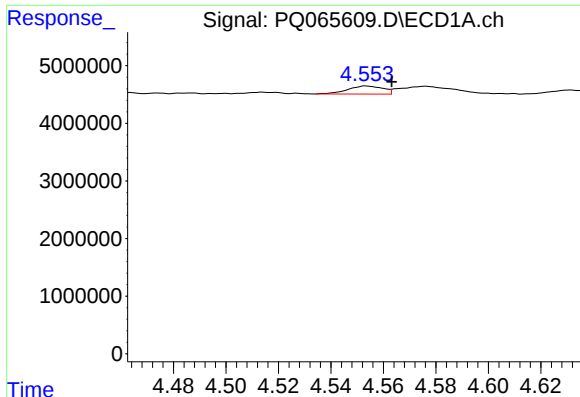
#2 Decachlorobiphenyl

R.T.: 8.655 min
Delta R.T.: -0.014 min
Response: 58840165
Conc: 38.94 ng/ml



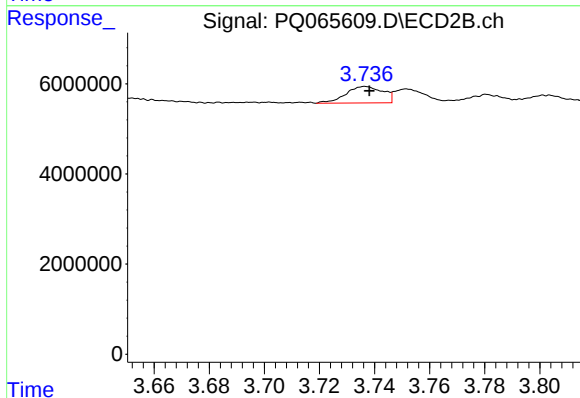
#2 Decachlorobiphenyl

R.T.: 7.508 min
Delta R.T.: -0.005 min
Response: 167816711
Conc: 37.25 ng/ml



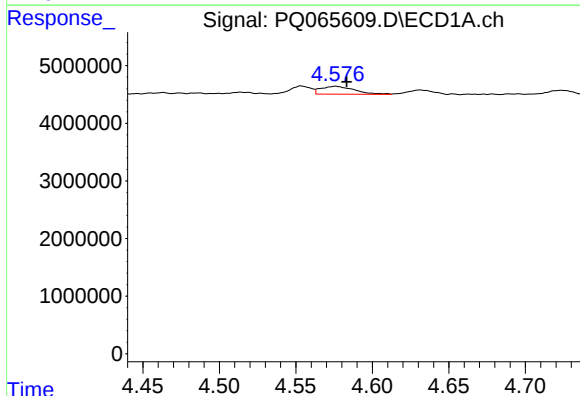
#3 AR-1016-1

R.T.: 4.554 min
Delta R.T.: -0.010 min
Response: 1329913
Conc: 9.60 ng/ml



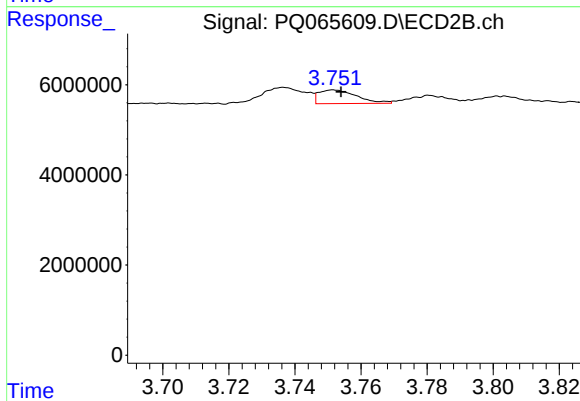
#3 AR-1016-1

R.T.: 3.737 min
Delta R.T.: -0.002 min
Response: 3376105
Conc: 13.69 ng/ml



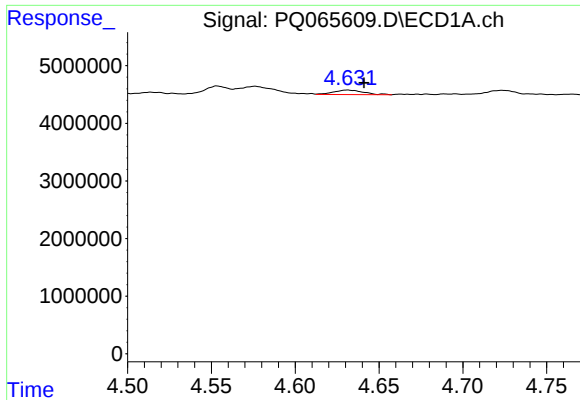
#4 AR-1016-2

R.T.: 4.576 min
Delta R.T.: -0.007 min
Response: 2122316
Conc: 10.65 ng/ml



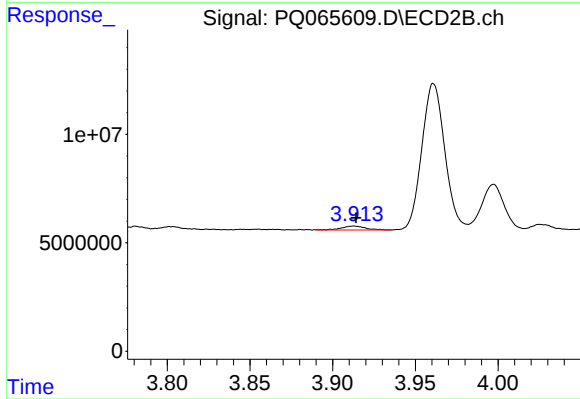
#4 AR-1016-2

R.T.: 3.752 min
Delta R.T.: -0.002 min
Response: 2412357
Conc: 6.81 ng/ml



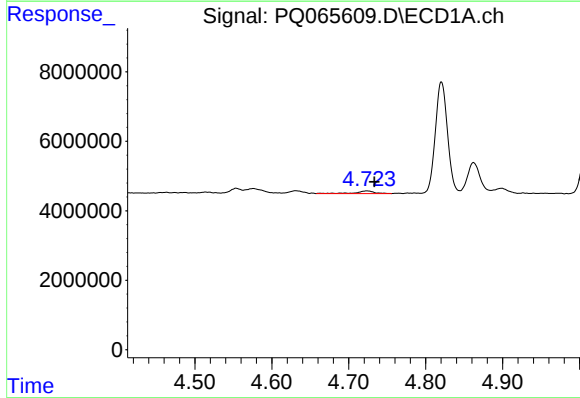
#5 AR-1016-3

R.T.: 4.631 min
Delta R.T.: -0.010 min
Response: 975649
Conc: 7.73 ng/ml



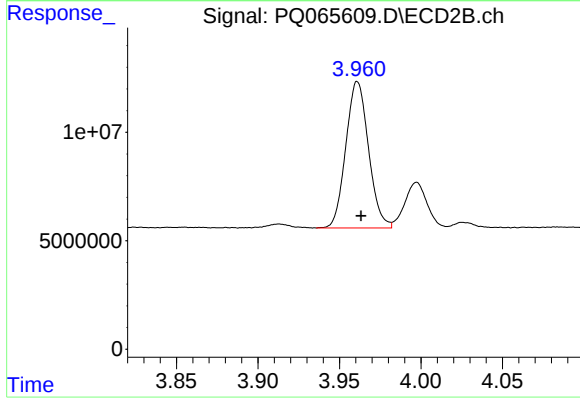
#5 AR-1016-3

R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 1858620
Conc: 9.69 ng/ml



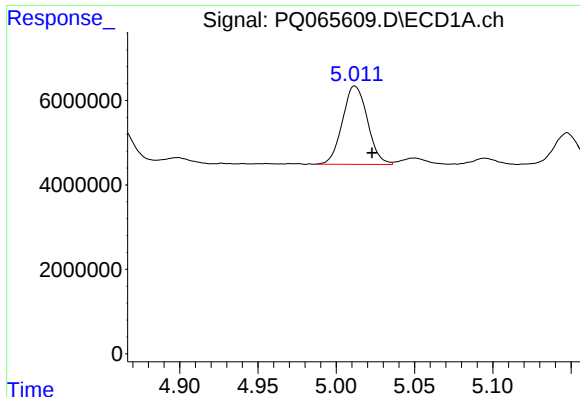
#6 AR-1016-4

R.T.: 4.724 min
Delta R.T.: -0.010 min
Response: 1230573
Conc: 11.84 ng/ml



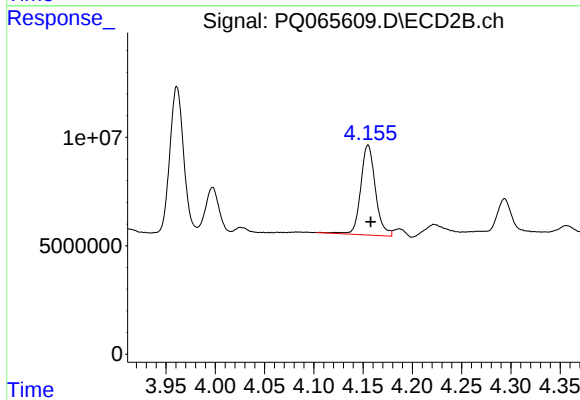
#6 AR-1016-4

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 65471743
Conc: 404.82 ng/ml



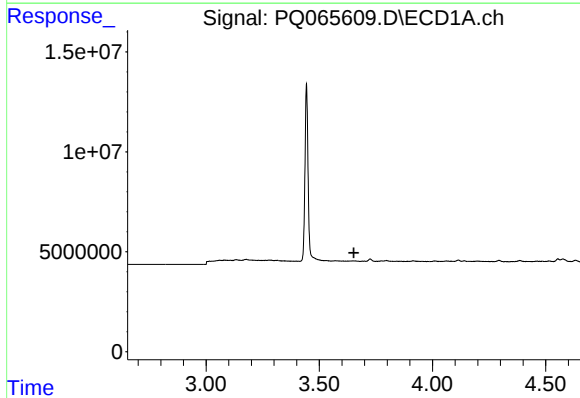
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.011 min
Response: 20665186
Conc: 206.36 ng/ml



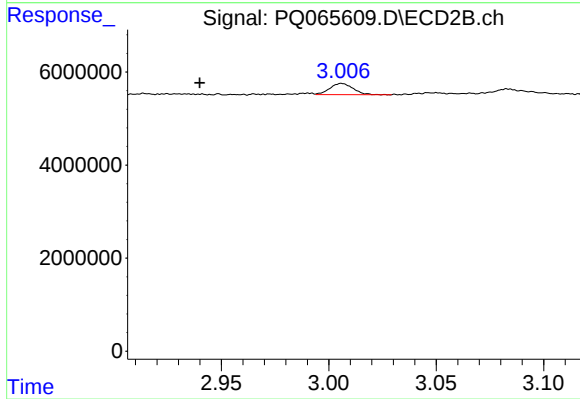
#7 AR-1016-5

R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 43067595
Conc: 210.41 ng/ml



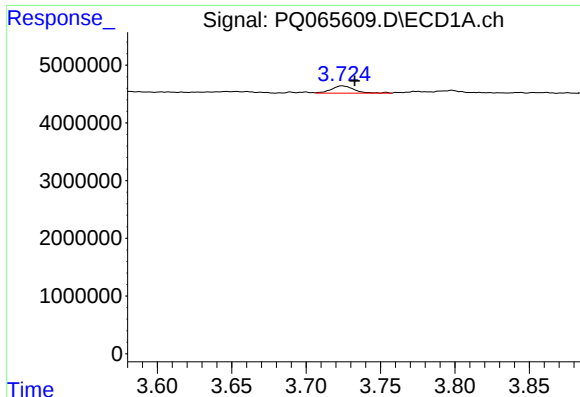
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.653 min
Response: 0
Conc: N.D.



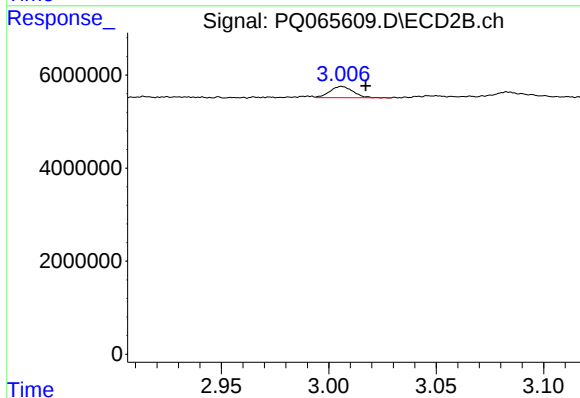
#8 AR-1221-1

R.T.: 3.006 min
Delta R.T.: 0.066 min
Response: 1852795
Conc: 22.04 ng/ml



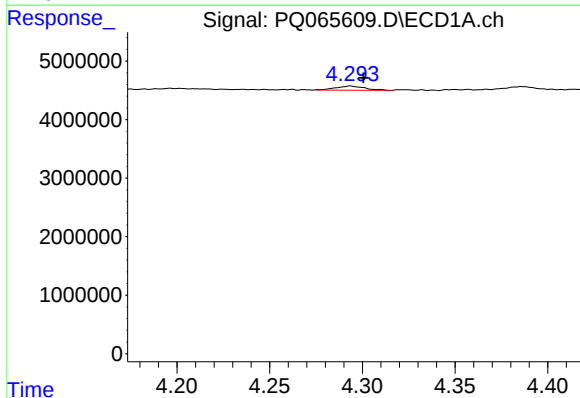
#9 AR-1221-2

R.T.: 3.724 min
Delta R.T.: -0.008 min
Response: 1345098
Conc: 41.25 ng/ml



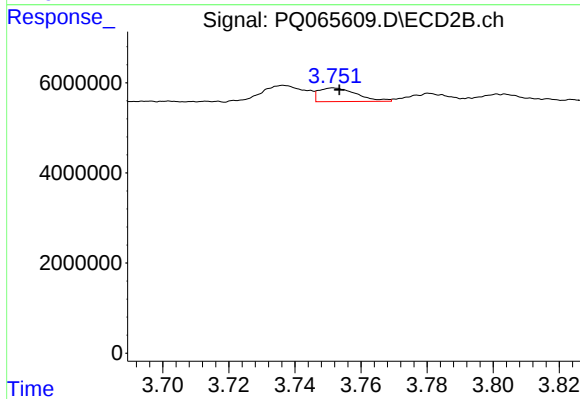
#9 AR-1221-2

R.T.: 3.006 min
Delta R.T.: -0.011 min
Response: 1852795
Conc: 30.90 ng/ml



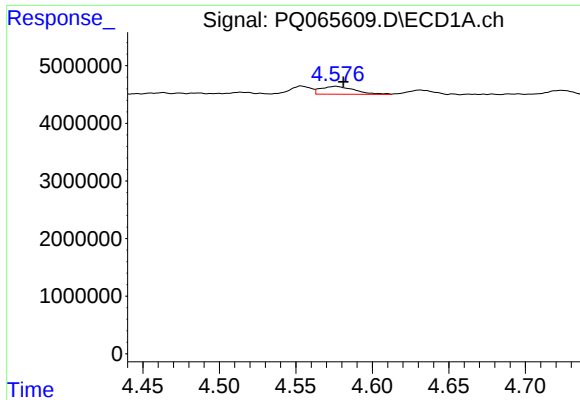
#12 AR-1232-2

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 782958
Conc: 16.04 ng/ml



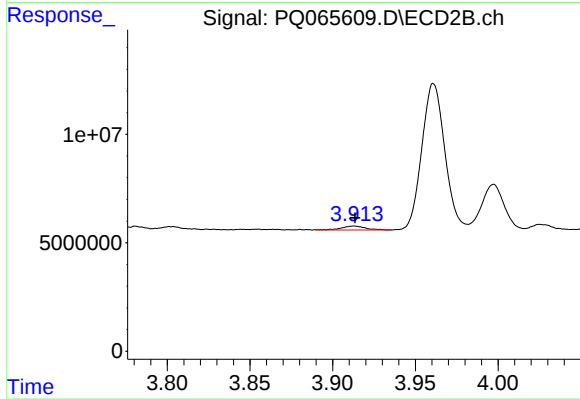
#12 AR-1232-2

R.T.: 3.752 min
Delta R.T.: -0.002 min
Response: 2412357
Conc: 14.85 ng/ml



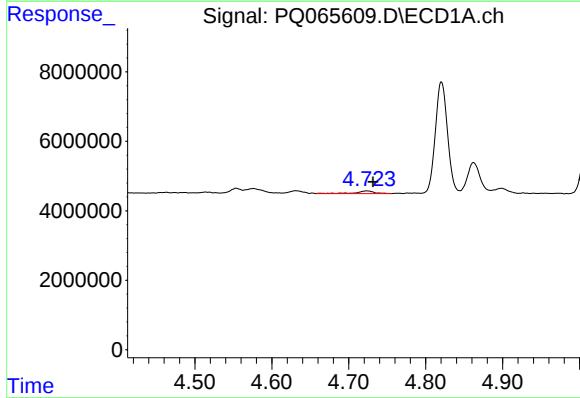
#13 AR-1232-3

R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 2122316
Conc: 22.99 ng/ml



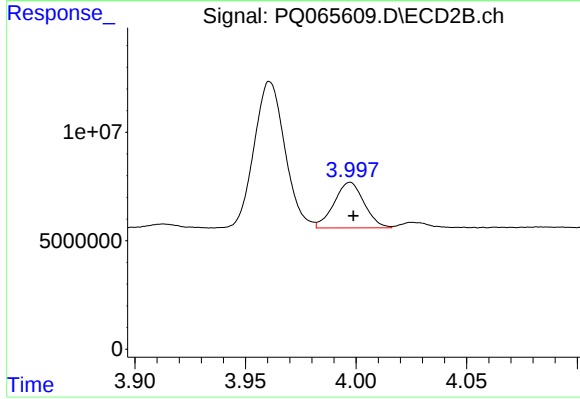
#13 AR-1232-3

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 1858620
Conc: 21.86 ng/ml



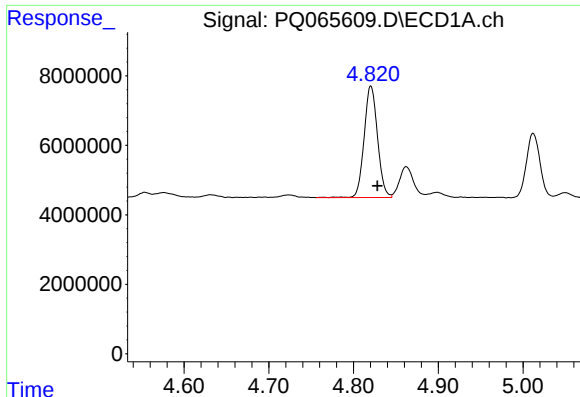
#14 AR-1232-4

R.T.: 4.724 min
Delta R.T.: -0.008 min
Response: 1230573
Conc: 25.52 ng/ml



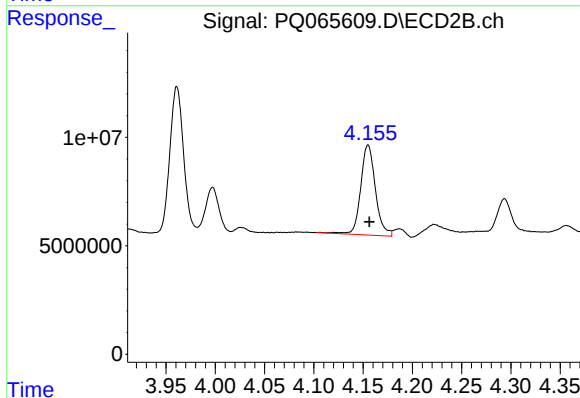
#14 AR-1232-4

R.T.: 3.997 min
Delta R.T.: -0.001 min
Response: 19909033
Conc: 270.45 ng/ml



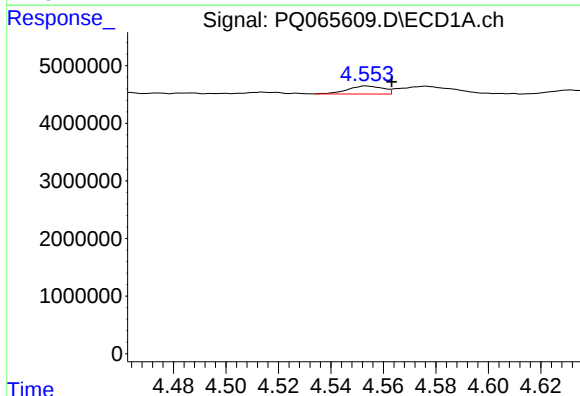
#15 AR-1232-5

R.T.: 4.821 min
Delta R.T.: -0.008 min
Response: 35217011
Conc: 1092.74 ng/ml



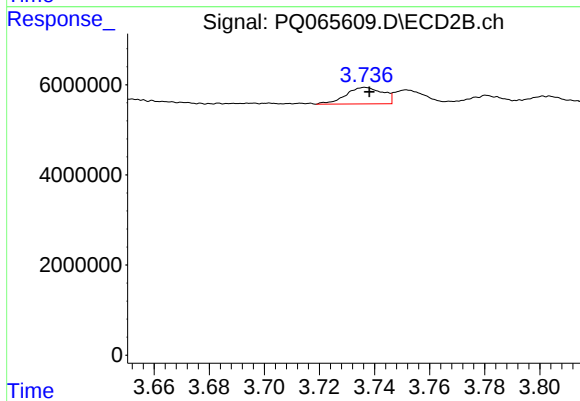
#15 AR-1232-5

R.T.: 4.155 min
Delta R.T.: -0.002 min
Response: 43067595
Conc: 497.37 ng/ml



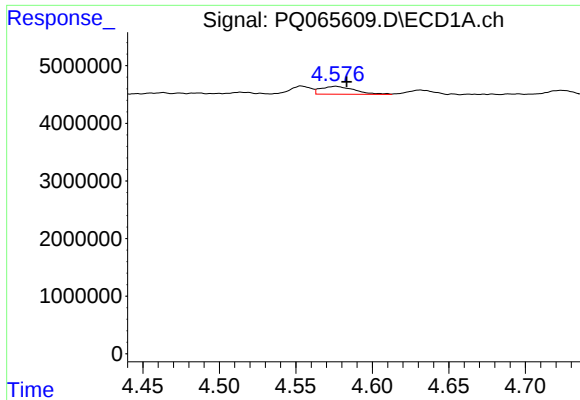
#16 AR-1242-1

R.T.: 4.554 min
Delta R.T.: -0.010 min
Response: 1329913
Conc: 11.22 ng/ml



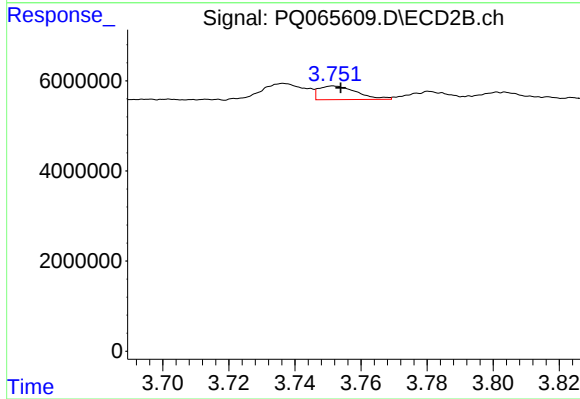
#16 AR-1242-1

R.T.: 3.737 min
Delta R.T.: -0.002 min
Response: 3376105
Conc: 16.14 ng/ml



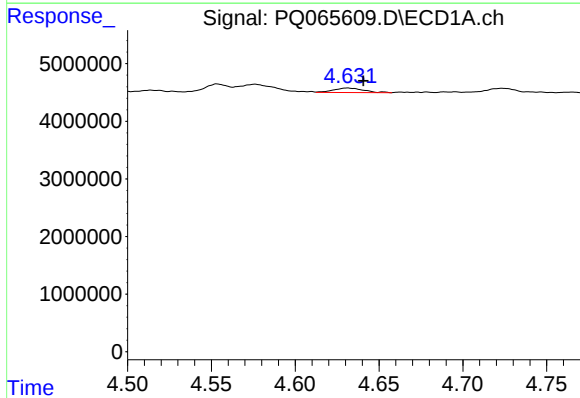
#17 AR-1242-2

R.T.: 4.576 min
Delta R.T.: -0.007 min
Response: 2122316
Conc: 12.72 ng/ml



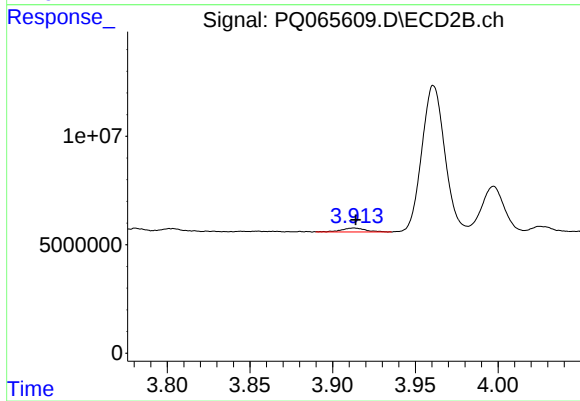
#17 AR-1242-2

R.T.: 3.752 min
Delta R.T.: -0.002 min
Response: 2412357
Conc: 8.18 ng/ml



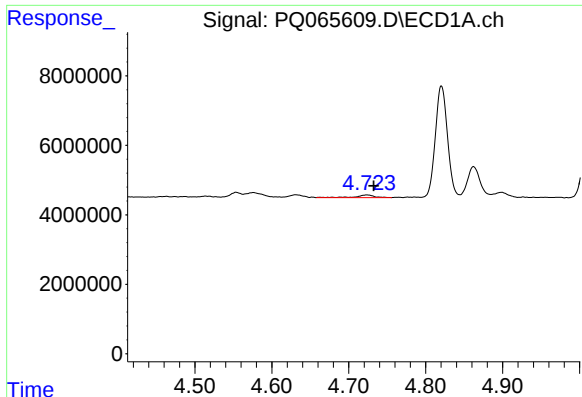
#18 AR-1242-3

R.T.: 4.631 min
Delta R.T.: -0.009 min
Response: 975649
Conc: 9.22 ng/ml



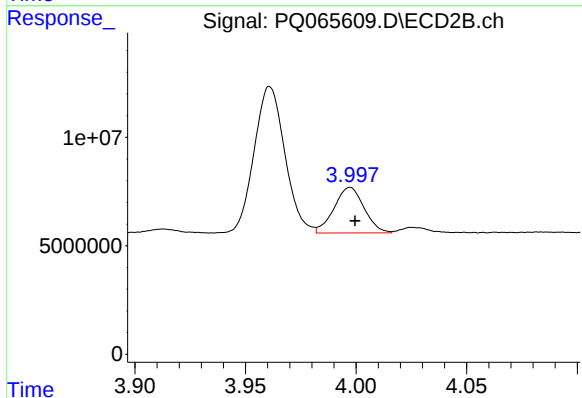
#18 AR-1242-3

R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 1858620
Conc: 11.58 ng/ml



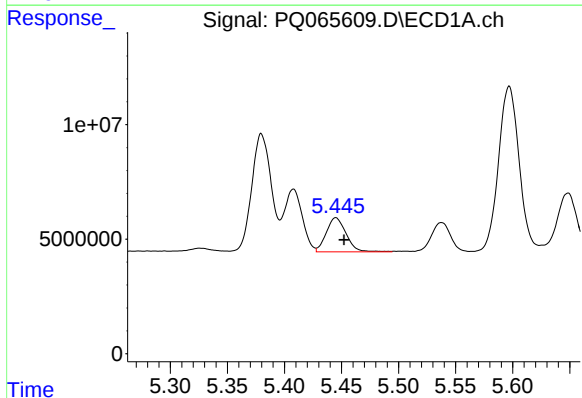
#19 AR-1242-4

R.T.: 4.724 min
Delta R.T.: -0.009 min
Response: 1230573
Conc: 14.07 ng/ml



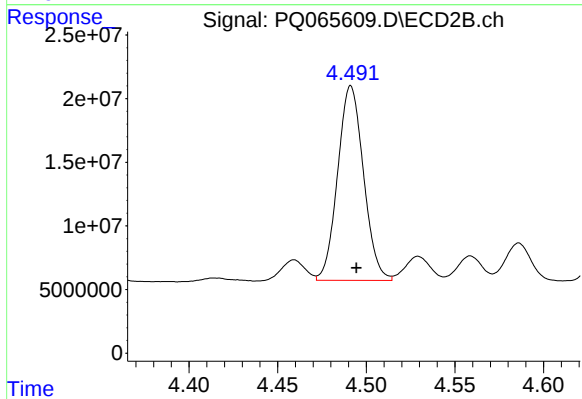
#19 AR-1242-4

R.T.: 3.997 min
Delta R.T.: -0.002 min
Response: 19909033
Conc: 131.08 ng/ml



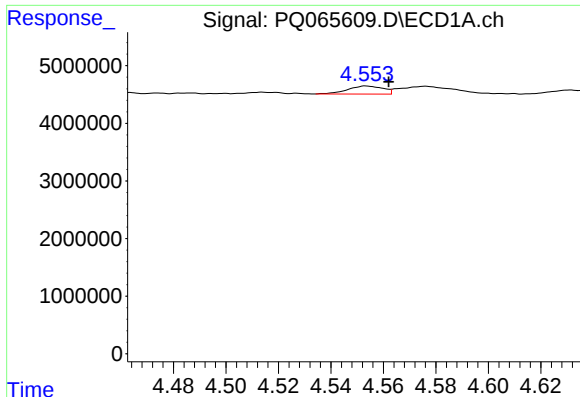
#20 AR-1242-5

R.T.: 5.445 min
Delta R.T.: -0.007 min
Response: 18079702
Conc: 196.50 ng/ml



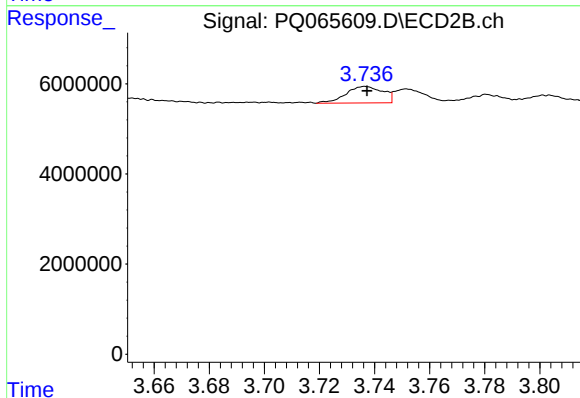
#20 AR-1242-5

R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 155325888
Conc: 791.25 ng/ml



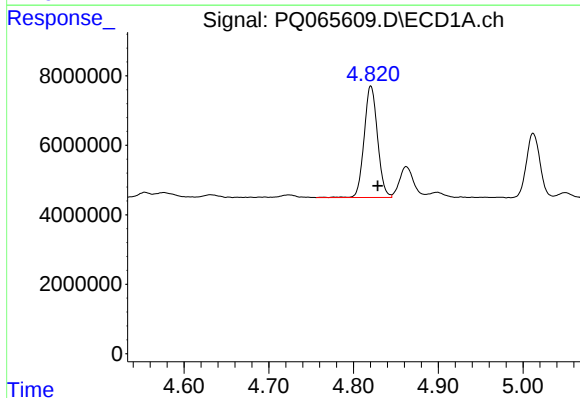
#21 AR-1248-1

R.T.: 4.554 min
Delta R.T.: -0.008 min
Response: 1329913
Conc: 15.04 ng/ml



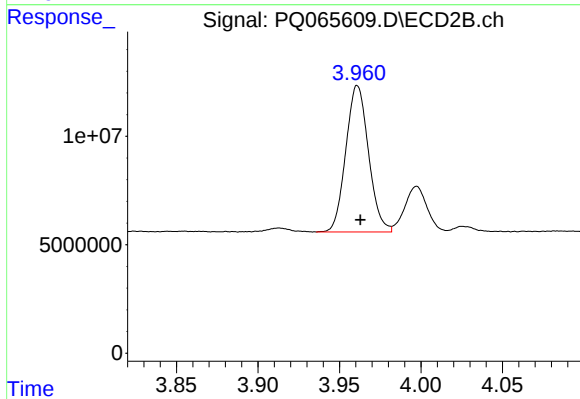
#21 AR-1248-1

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 3376105
Conc: 21.06 ng/ml



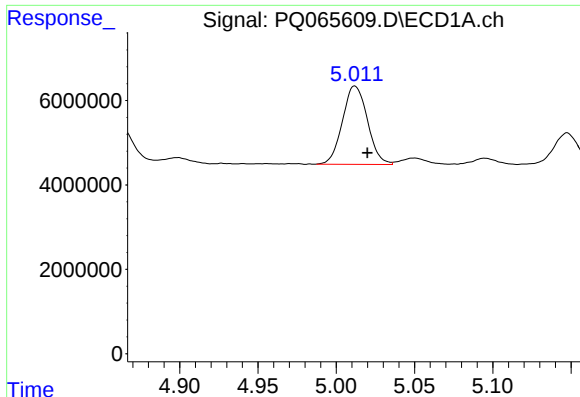
#22 AR-1248-2

R.T.: 4.821 min
Delta R.T.: -0.008 min
Response: 35217011
Conc: 294.08 ng/ml



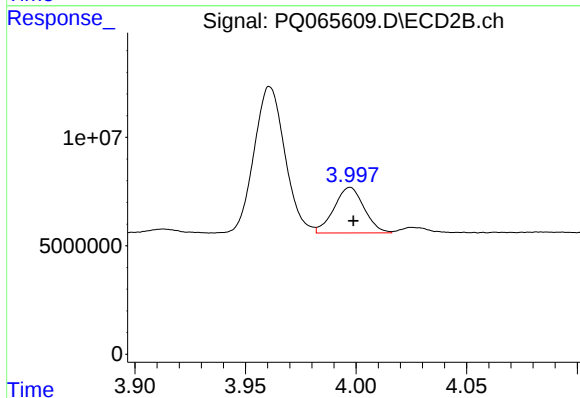
#22 AR-1248-2

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 65471743
Conc: 282.13 ng/ml



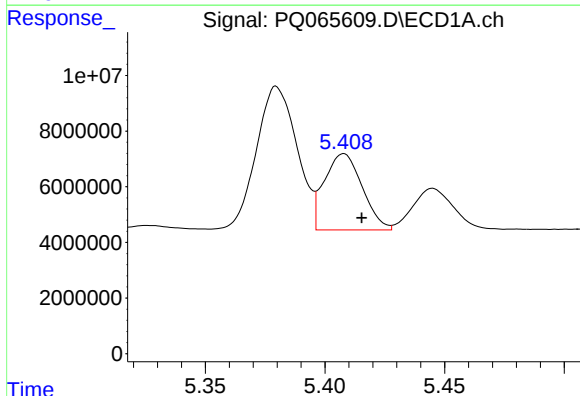
#23 AR-1248-3

R.T.: 5.012 min
Delta R.T.: -0.008 min
Response: 20665186
Conc: 144.77 ng/ml



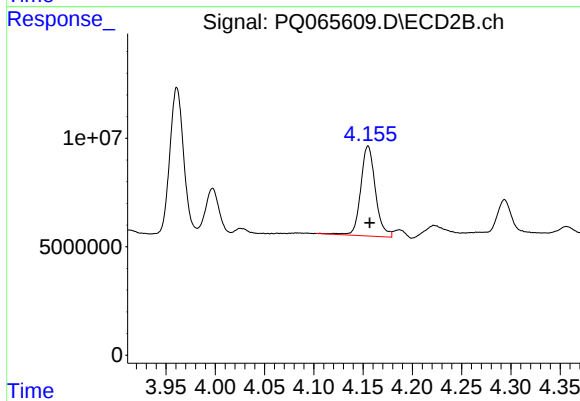
#23 AR-1248-3

R.T.: 3.997 min
Delta R.T.: -0.001 min
Response: 19909033
Conc: 89.27 ng/ml



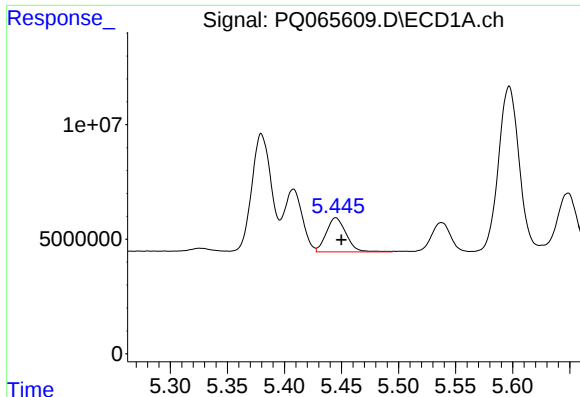
#24 AR-1248-4

R.T.: 5.408 min
Delta R.T.: -0.008 min
Response: 30145083
Conc: 188.50 ng/ml



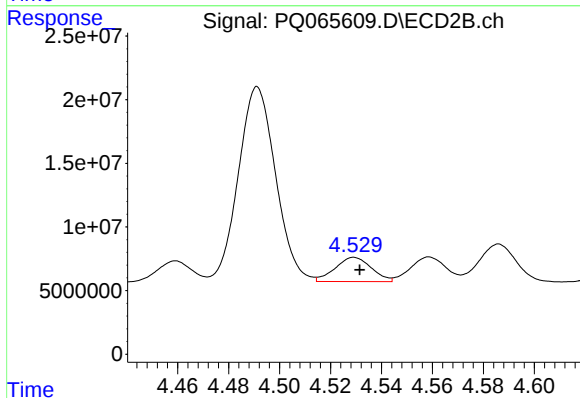
#24 AR-1248-4

R.T.: 4.155 min
Delta R.T.: -0.002 min
Response: 43067595
Conc: 156.74 ng/ml



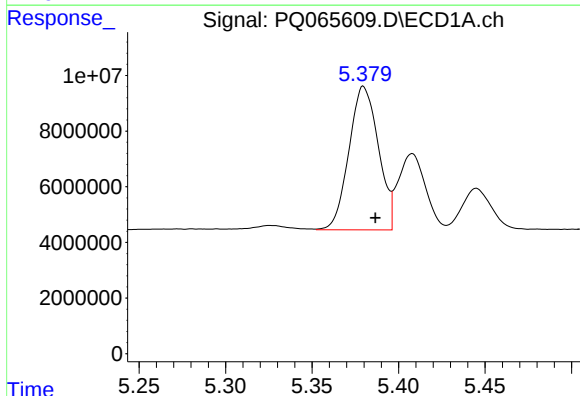
#25 AR-1248-5

R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 18079702
Conc: 113.26 ng/ml



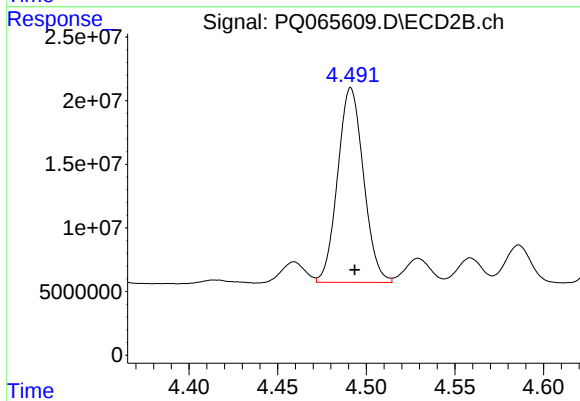
#25 AR-1248-5

R.T.: 4.529 min
Delta R.T.: -0.002 min
Response: 18877102
Conc: 69.90 ng/ml



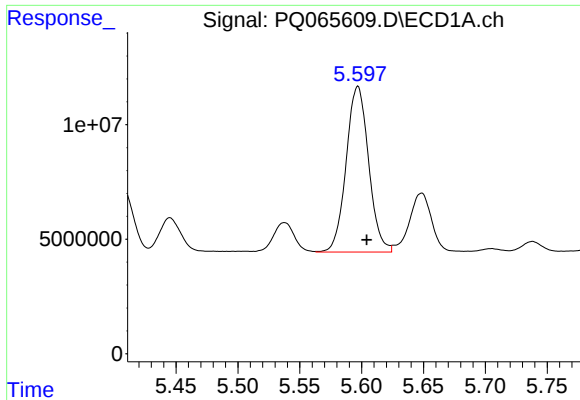
#26 AR-1254-1

R.T.: 5.380 min
Delta R.T.: -0.007 min
Response: 60997451
Conc: 396.81 ng/ml



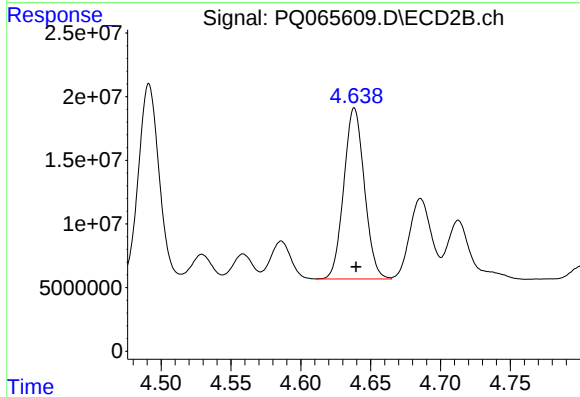
#26 AR-1254-1

R.T.: 4.491 min
Delta R.T.: -0.002 min
Response: 155325888
Conc: 378.17 ng/ml



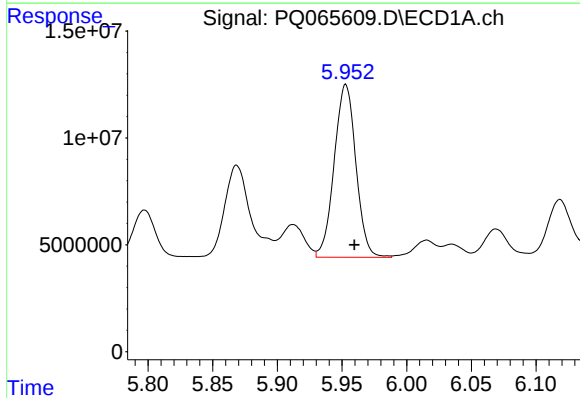
#27 AR-1254-2

R.T.: 5.597 min
Delta R.T.: -0.007 min
Response: 91652903
Conc: 392.20 ng/ml



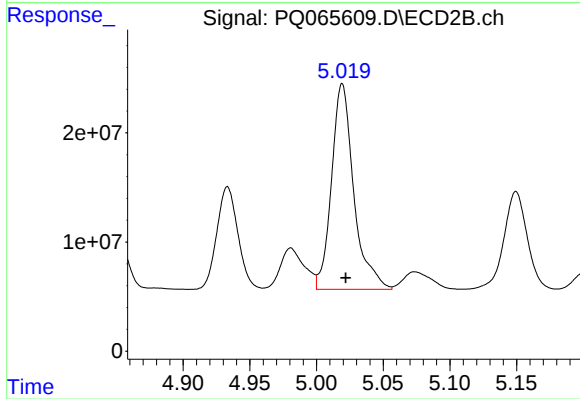
#27 AR-1254-2

R.T.: 4.638 min
Delta R.T.: -0.001 min
Response: 137802449
Conc: 376.95 ng/ml



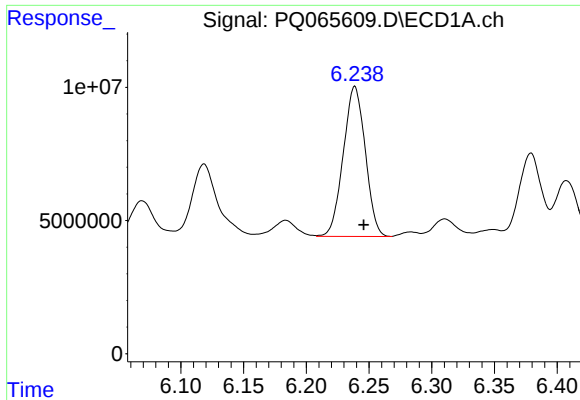
#28 AR-1254-3

R.T.: 5.953 min
Delta R.T.: -0.007 min
Response: 94400637
Conc: 387.47 ng/ml



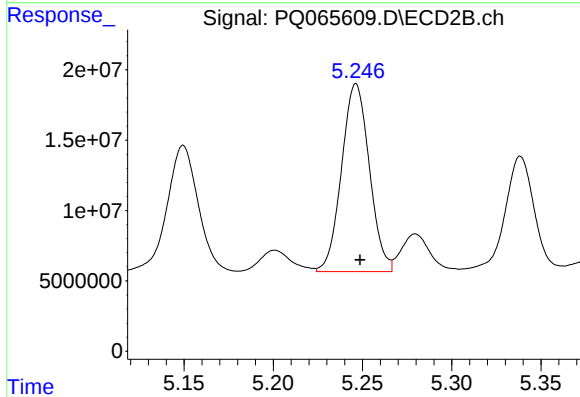
#28 AR-1254-3

R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 218793964
Conc: 374.29 ng/ml



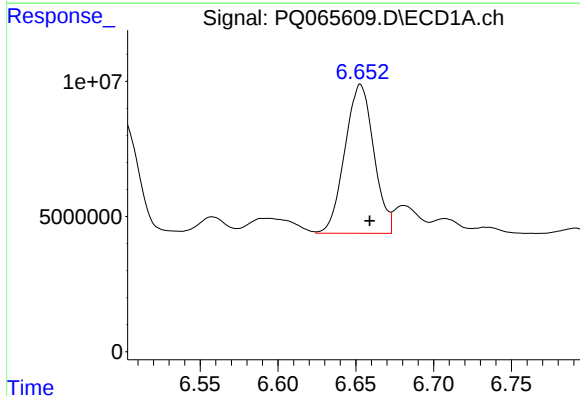
#29 AR-1254-4

R.T.: 6.239 min
Delta R.T.: -0.007 min
Response: 68800294
Conc: 388.60 ng/ml



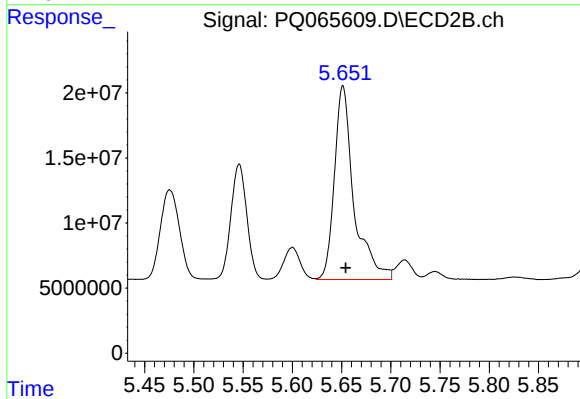
#29 AR-1254-4

R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 144786845
Conc: 381.20 ng/ml



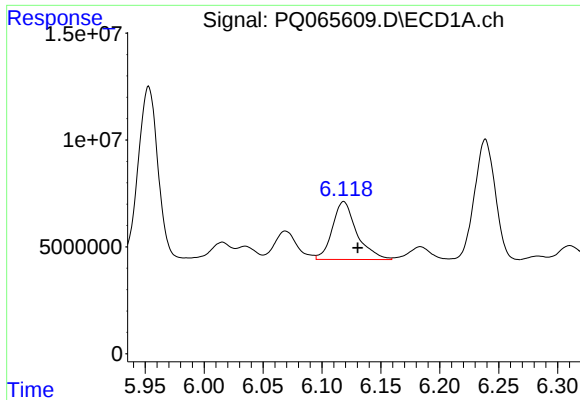
#30 AR-1254-5

R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 71216255
Conc: 389.87 ng/ml



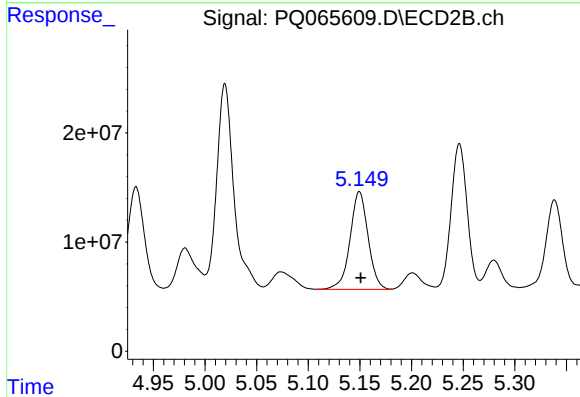
#30 AR-1254-5

R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 204696377
Conc: 378.85 ng/ml



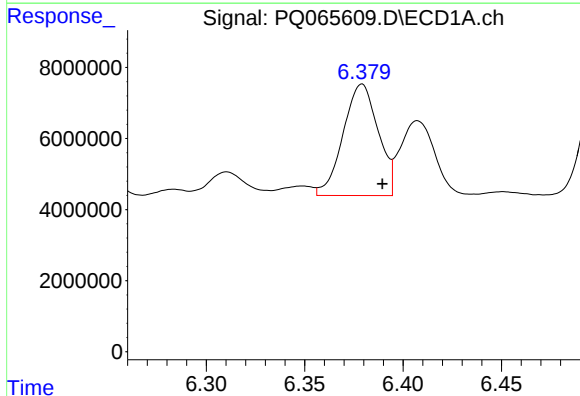
#31 AR-1260-1

R.T.: 6.118 min
Delta R.T.: -0.012 min
Response: 39137091
Conc: 214.04 ng/ml



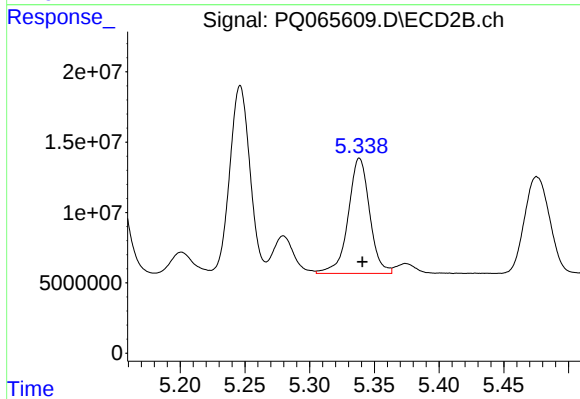
#31 AR-1260-1

R.T.: 5.150 min
Delta R.T.: -0.001 min
Response: 108979867
Conc: 265.59 ng/ml



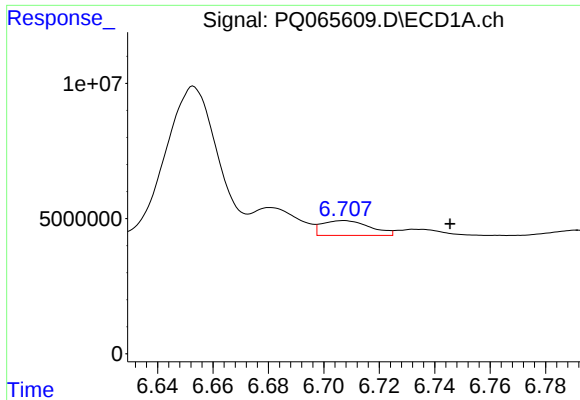
#32 AR-1260-2

R.T.: 6.379 min
Delta R.T.: -0.010 min
Response: 38871255
Conc: 181.94 ng/ml



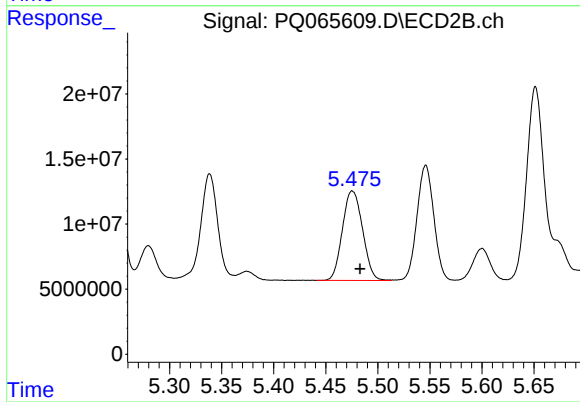
#32 AR-1260-2

R.T.: 5.339 min
Delta R.T.: -0.002 min
Response: 94513018
Conc: 188.51 ng/ml



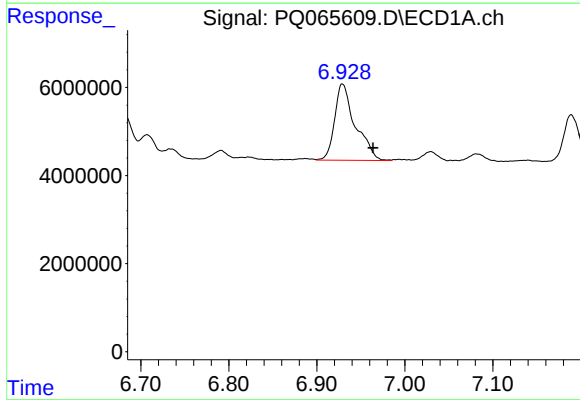
#33 AR-1260-3

R.T.: 6.707 min
Delta R.T.: -0.038 min
Response: 6568452
Conc: 42.64 ng/ml



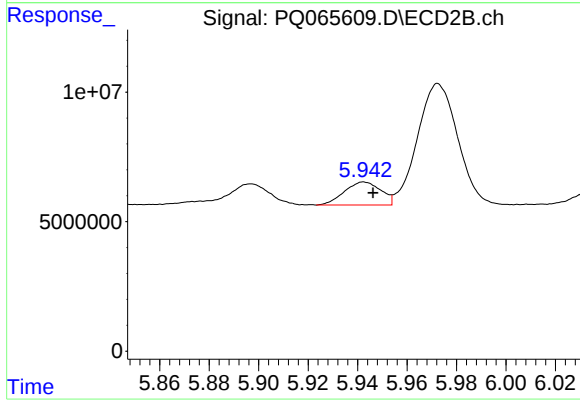
#33 AR-1260-3

R.T.: 5.476 min
Delta R.T.: -0.007 min
Response: 92587923
Conc: 197.65 ng/ml



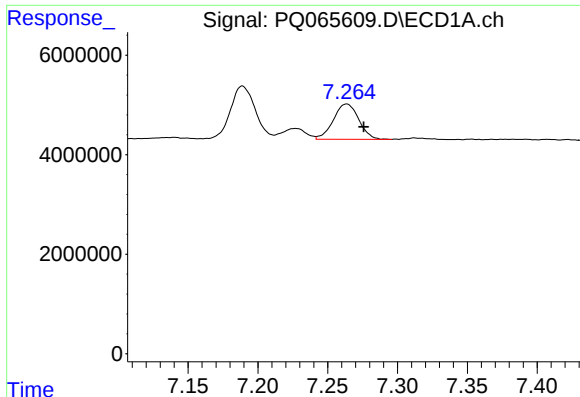
#34 AR-1260-4

R.T.: 6.929 min
Delta R.T.: -0.035 min
Response: 28380895
Conc: 167.82 ng/ml



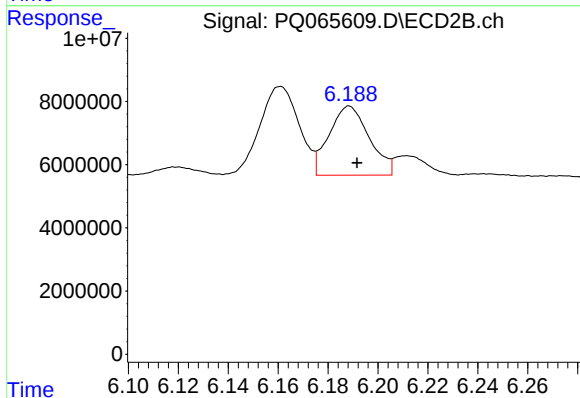
#34 AR-1260-4

R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 9090076
Conc: 23.37 ng/ml



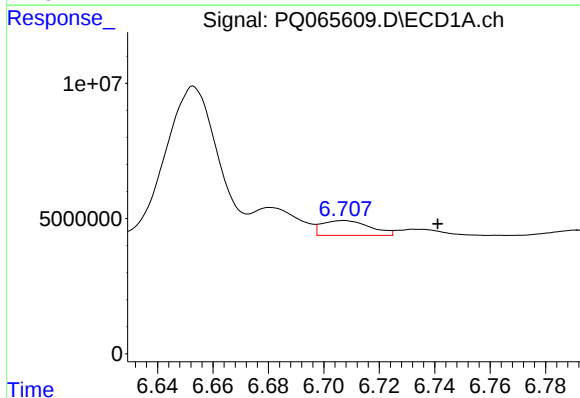
#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: -0.012 min
Response: 9018917
Conc: 27.30 ng/ml



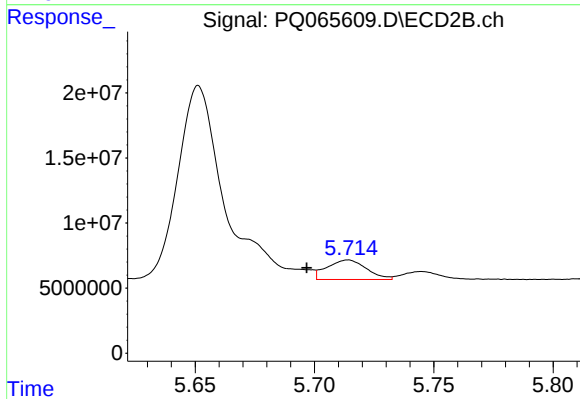
#35 AR-1260-5

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 24469962
Conc: 26.44 ng/ml



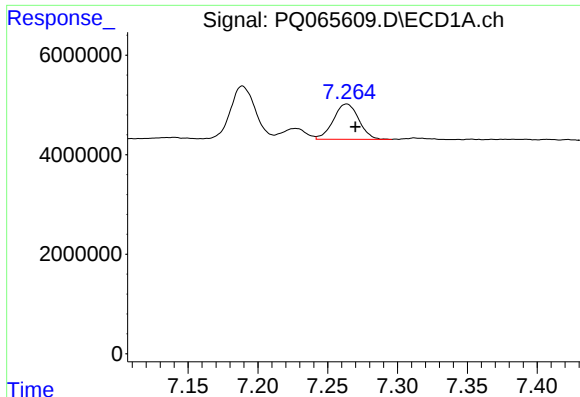
#36 AR-1262-1

R.T.: 6.707 min
Delta R.T.: -0.034 min
Response: 6568452
Conc: 29.59 ng/ml



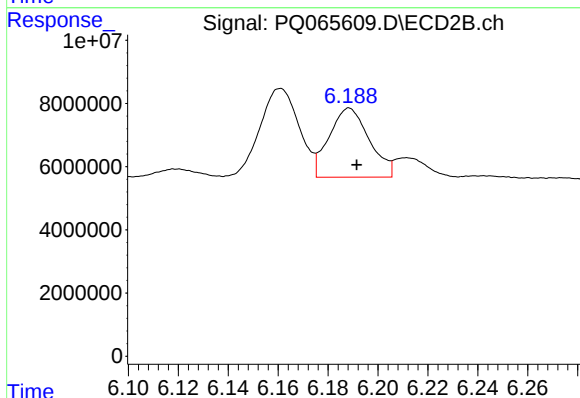
#36 AR-1262-1

R.T.: 5.714 min
Delta R.T.: 0.017 min
Response: 17315585
Conc: 30.77 ng/ml



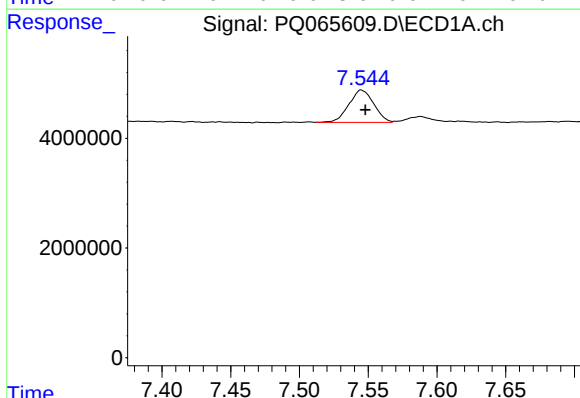
#37 AR-1262-2

R.T.: 7.264 min
Delta R.T.: -0.006 min
Response: 9018917
Conc: 24.77 ng/ml



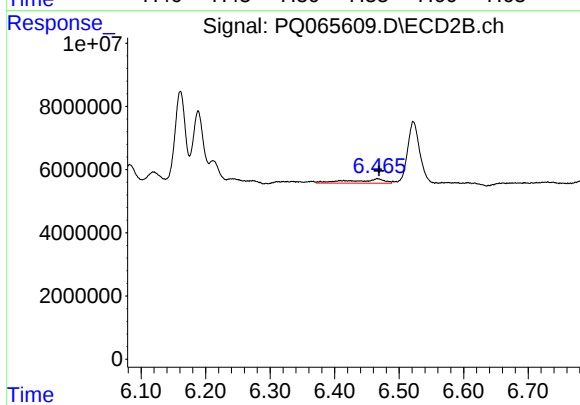
#37 AR-1262-2

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 24469962
Conc: 24.36 ng/ml



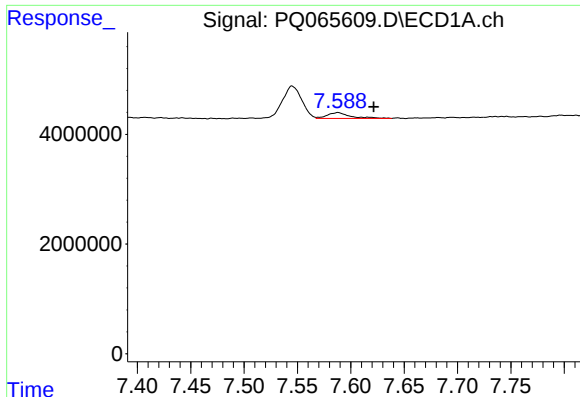
#38 AR-1262-3

R.T.: 7.545 min
Delta R.T.: -0.003 min
Response: 7445098
Conc: 30.94 ng/ml



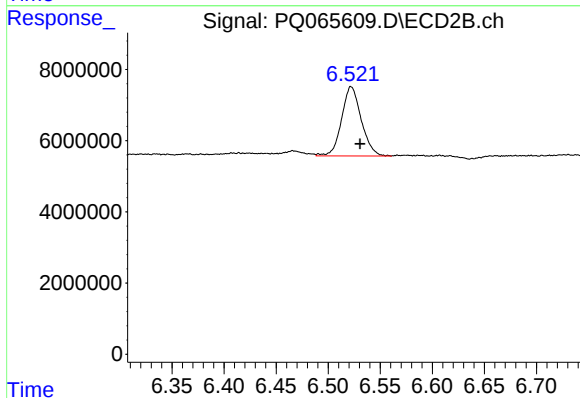
#38 AR-1262-3

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 4872818
Conc: 11.81 ng/ml



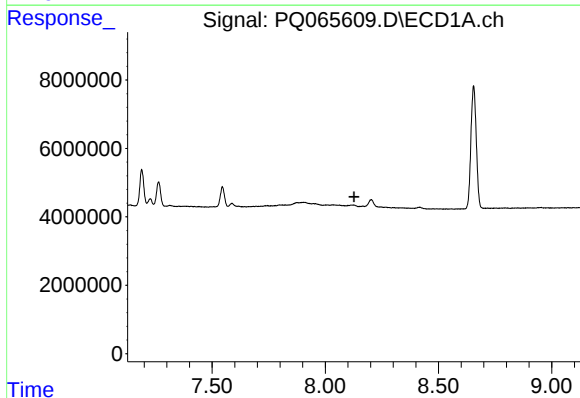
#39 AR-1262-4

R.T.: 7.588 min
Delta R.T.: -0.034 min
Response: 1625101
Conc: 8.85 ng/ml



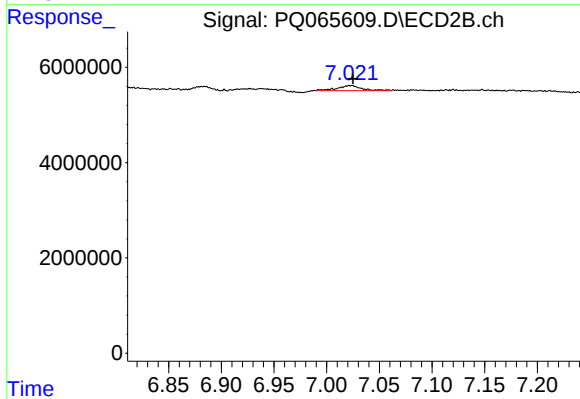
#39 AR-1262-4

R.T.: 6.522 min
Delta R.T.: -0.008 min
Response: 25573435
Conc: 34.06 ng/ml



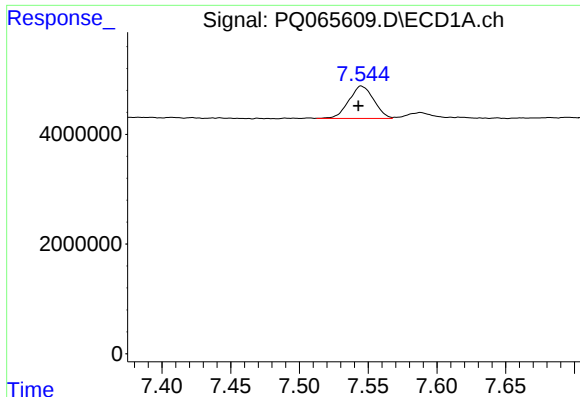
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.127 min
Response: 0
Conc: N.D.



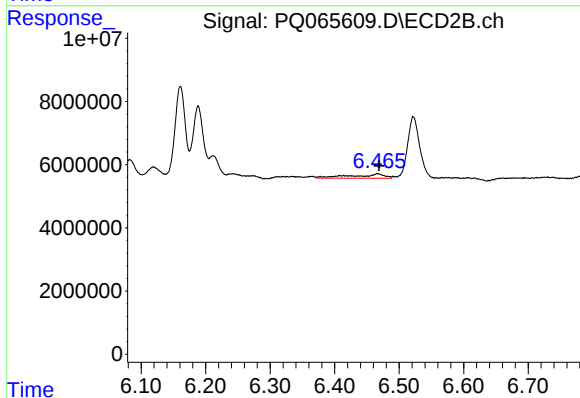
#40 AR-1262-5

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 1686843
Conc: 4.65 ng/ml



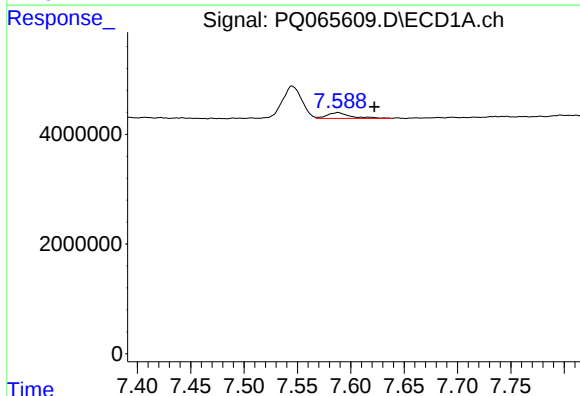
#41 AR-1268-1

R.T.: 7.545 min
Delta R.T.: 0.002 min
Response: 7445098
Conc: 18.83 ng/ml



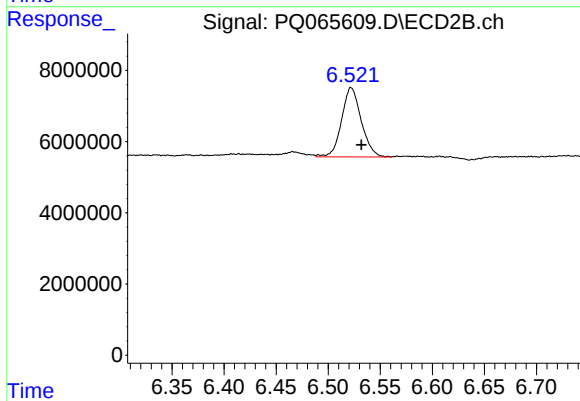
#41 AR-1268-1

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 4872818
Conc: 4.44 ng/ml



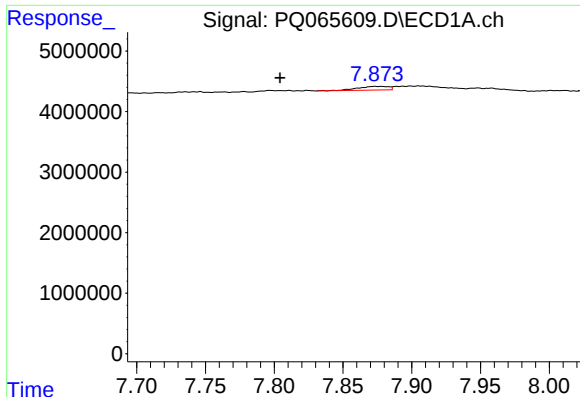
#42 AR-1268-2

R.T.: 7.588 min
Delta R.T.: -0.034 min
Response: 1625101
Conc: 4.53 ng/ml



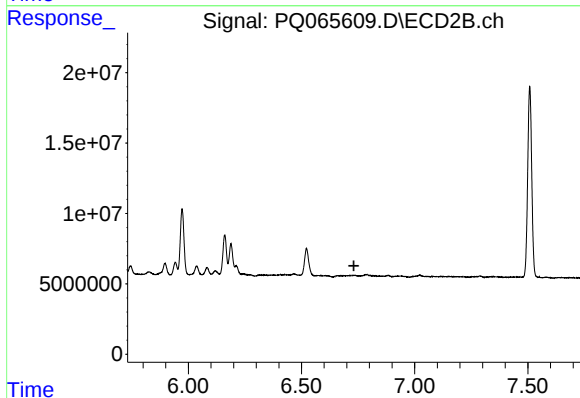
#42 AR-1268-2

R.T.: 6.522 min
Delta R.T.: -0.010 min
Response: 25573435
Conc: 25.61 ng/ml



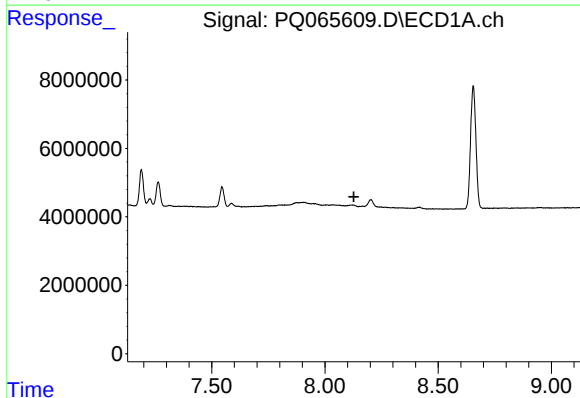
#43 AR-1268-3

R.T.: 7.873 min
Delta R.T.: 0.069 min
Response: 1002022
Conc: 3.35 ng/ml



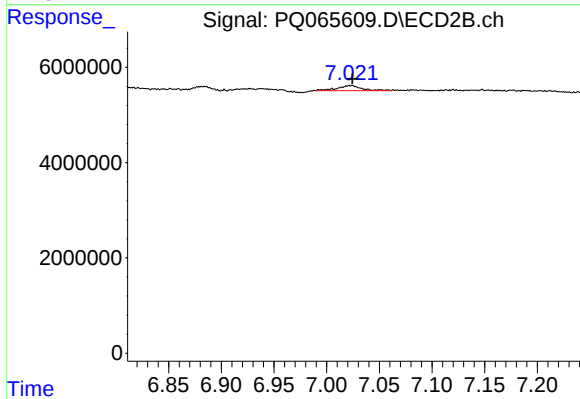
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.128 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.023 min
Delta R.T.: -0.001 min
Response: 1686843
Conc: 4.43 ng/ml