

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
 Data File : PQ042339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 16:10
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 23:57:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 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

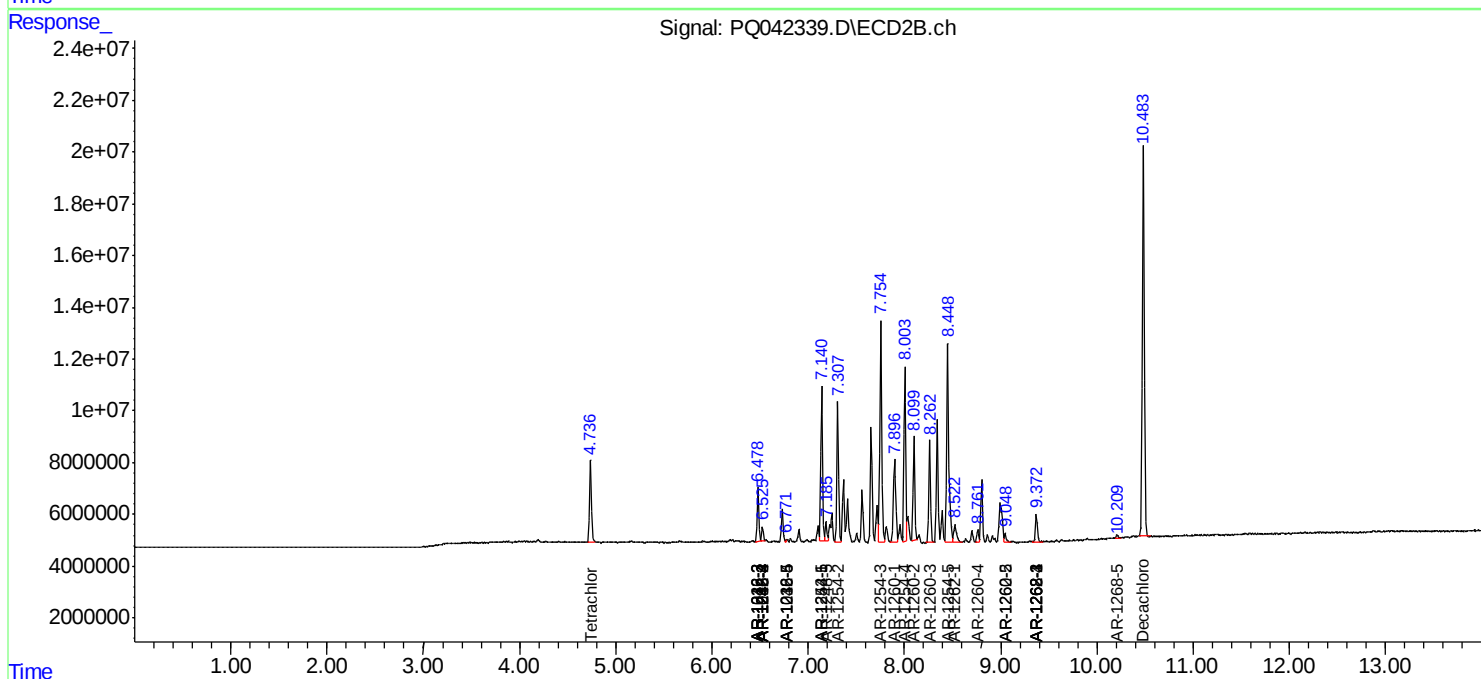
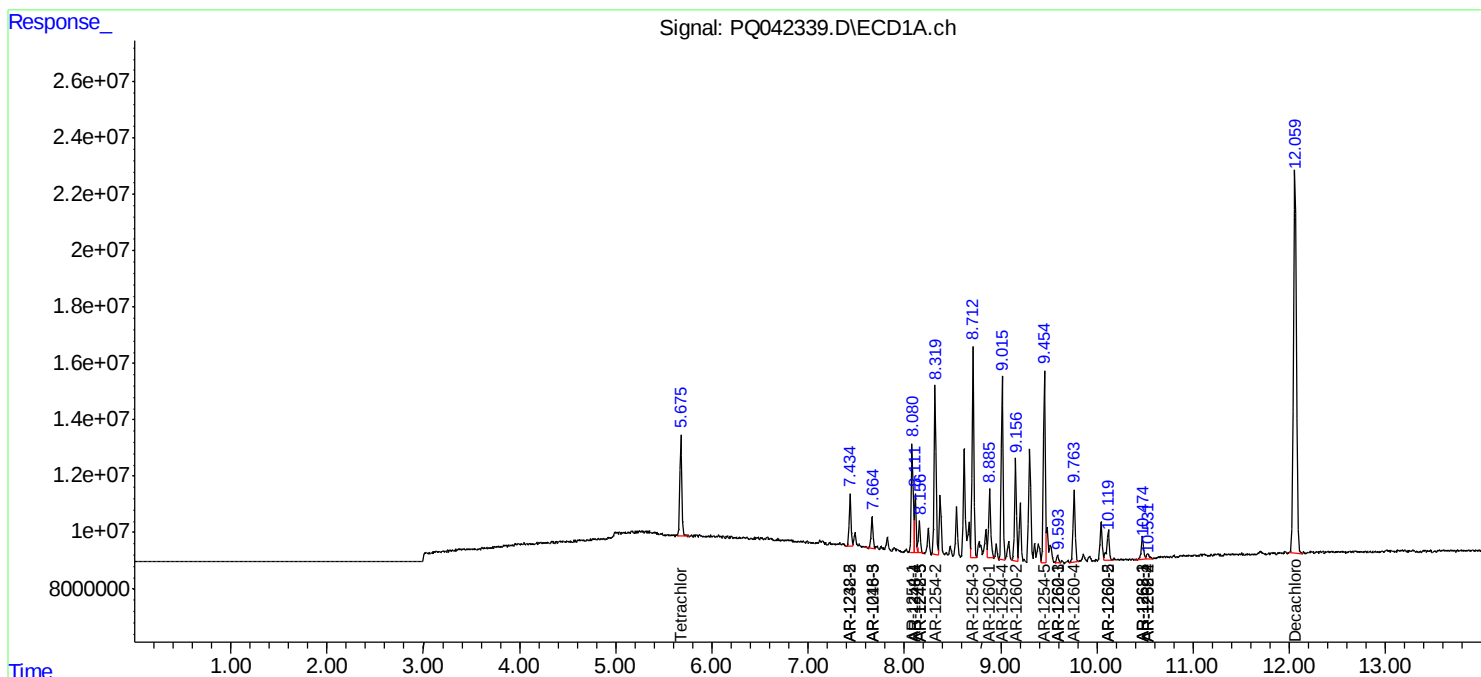
System Monitoring Compounds							
1)	SA Tetrachlo...	5.676	4.737	48492089	42923194	21.144	22.272
2)	SA Decachlor...	12.060	10.483	285.7E6	221.1E6	33.882	45.702 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.478	0	24579437	N.D.	329.607 #
6)	L1 AR-1016-4	0.000	6.525	0	6706074	N.D.	108.145 #
7)	L1 AR-1016-5	7.664	6.774	14401453	589309	183.201	7.239 #
13)	L3 AR-1232-3	0.000	6.478	0	24579437	N.D.	824.274 #
14)	L3 AR-1232-4	0.000	6.525	0	6706074	N.D.	251.195 #
15)	L3 AR-1232-5	7.435	6.774	24080613	589309	1120.536	20.095 #
18)	L4 AR-1242-3	0.000	6.478	0	24579437	N.D.	416.088 #
19)	L4 AR-1242-4	0.000	6.525	0	6706074	N.D.	113.092 #
20)	L4 AR-1242-5	8.156	7.140	15474630	73671853	174.410	829.692 #
22)	L5 AR-1248-2	7.435	6.525	24080613	6706074	260.999	76.915 #
23)	L5 AR-1248-3	7.664	6.525	14401453	6706074	128.537	75.133 #
24)	L5 AR-1248-4	8.111	6.774	27115731	589309	173.421	5.350 #
25)	L5 AR-1248-5	8.156	7.186	15474630	9301106	102.262	72.566 #
26)	L6 AR-1254-1	8.081	7.140	49165994	73671853	353.421	402.832
27)	L6 AR-1254-2	8.319	7.307	83418581	65698494	364.460	405.869
28)	L6 AR-1254-3	8.713	7.754	97832047	117.3E6	357.800	406.799
29)	L6 AR-1254-4	9.016	8.004	83537957	84132456	339.344	387.578
30)	L6 AR-1254-5	9.454	8.449	93574861	119.3E6	345.492	396.542
31)	L7 AR-1260-1	8.885	7.896	35507405	55218170	199.608	304.350 #
32)	L7 AR-1260-2	9.156	8.099	49465580	48439156	196.078	197.440
33)	L7 AR-1260-3	9.592	8.263	3645354	49295990	15.909	231.679 #
34)	L7 AR-1260-4	9.763	8.761	38669039	5684973	151.440	28.103 #
35)	L7 AR-1260-5	10.118	9.048	18731767	4869227	27.809	8.250 #
36)	L8 AR-1262-1	9.592	8.523	3645354	12651707	23.718	88.187 #
37)	L8 AR-1262-2	10.118	9.048	18731767	4869227	21.398	6.571 #
38)	L8 AR-1262-3	10.474	9.372	12725139	15326636	20.039	48.445 #
39)	L8 AR-1262-4	10.529	9.372	3608357	15326636	7.207	27.254 #
41)	L9 AR-1268-1	10.474	9.372	12725139	15326636	8.933	13.407 #
42)	L9 AR-1268-2	10.529	9.372	3608357	15326636	2.736	14.930 #
45)	L9 AR-1268-5	0.000	10.209	0	1526938	N.D.	0.588 #

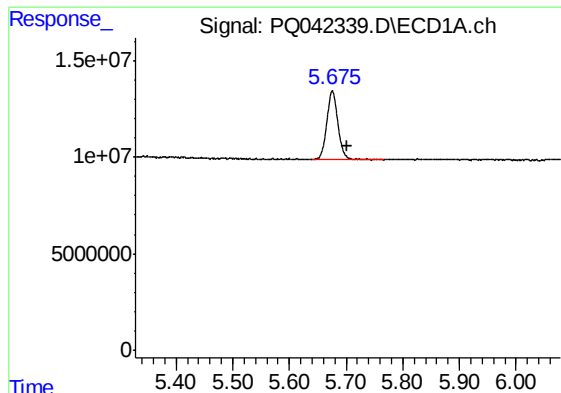
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 16:10
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 23:57:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

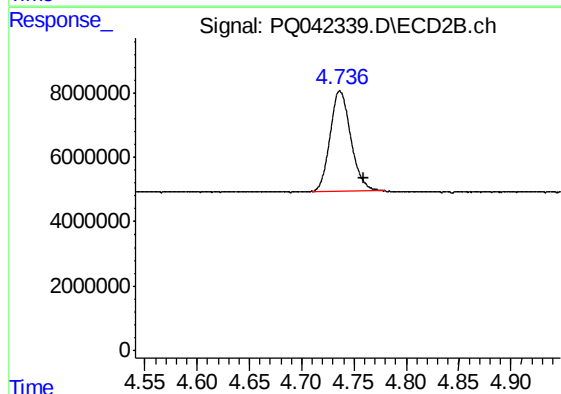
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





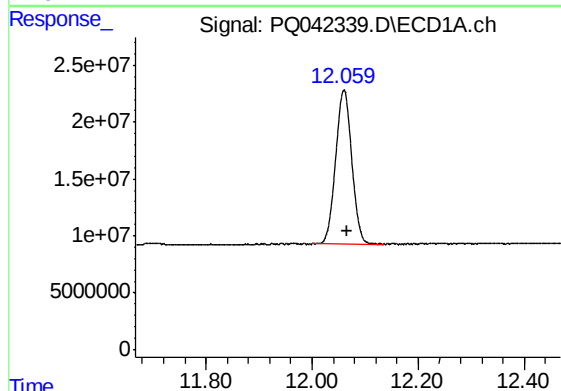
#1 Tetrachloro-m-xylene

R.T.: 5.676 min
Delta R.T.: -0.025 min
Response: 48492089
Conc: 21.14 ng/ml



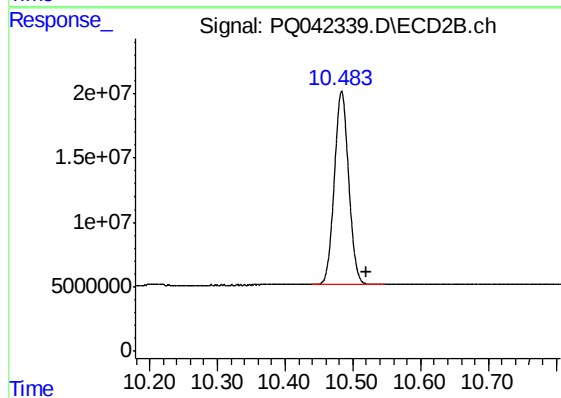
#1 Tetrachloro-m-xylene

R.T.: 4.737 min
Delta R.T.: -0.023 min
Response: 42923194
Conc: 22.27 ng/ml



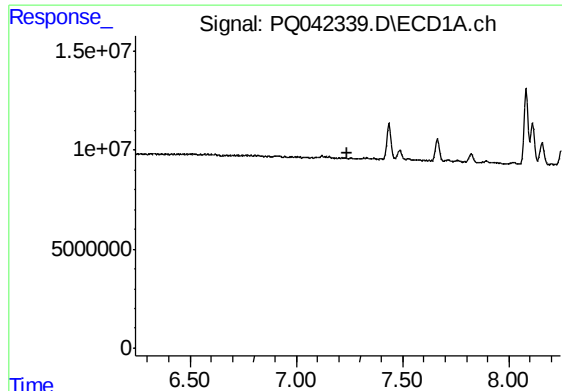
#2 Decachlorobiphenyl

R.T.: 12.060 min
Delta R.T.: -0.007 min
Response: 285668666
Conc: 33.88 ng/ml



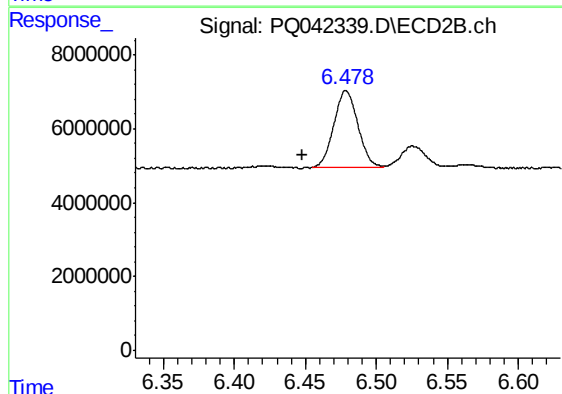
#2 Decachlorobiphenyl

R.T.: 10.483 min
Delta R.T.: -0.036 min
Response: 221074516
Conc: 45.70 ng/ml



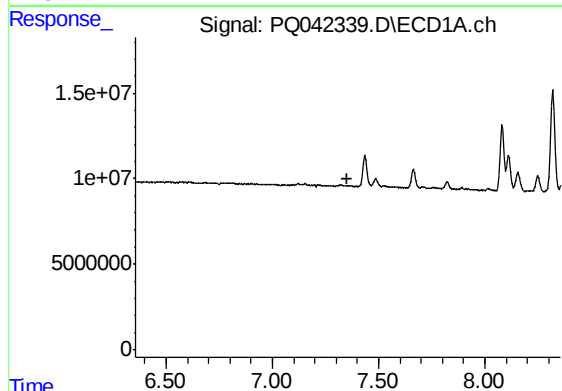
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



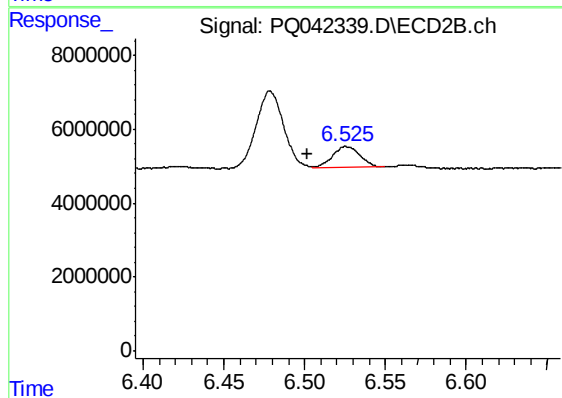
#5 AR-1016-3

R.T.: 6.478 min
Delta R.T.: 0.030 min
Response: 24579437
Conc: 329.61 ng/ml



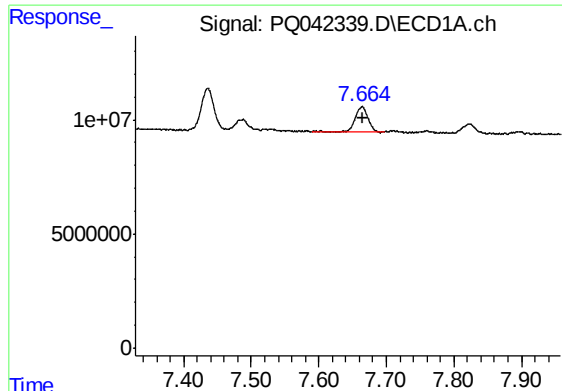
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



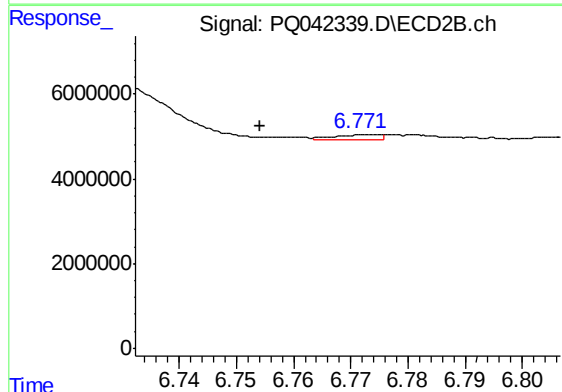
#6 AR-1016-4

R.T.: 6.525 min
Delta R.T.: 0.023 min
Response: 6706074
Conc: 108.14 ng/ml



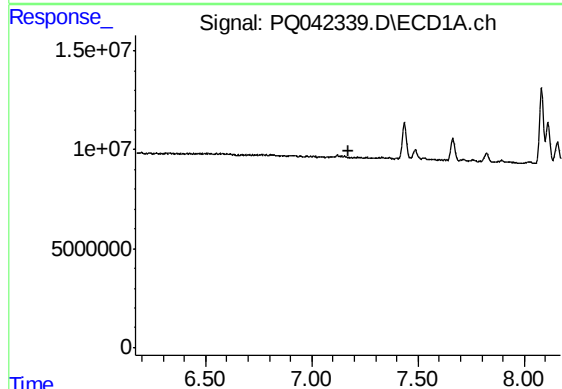
#7 AR-1016-5

R.T.: 7.664 min
Delta R.T.: -0.001 min
Response: 14401453
Conc: 183.20 ng/ml



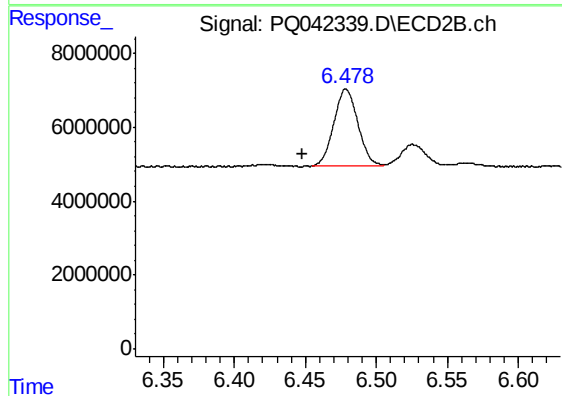
#7 AR-1016-5

R.T.: 6.774 min
Delta R.T.: 0.020 min
Response: 589309
Conc: 7.24 ng/ml



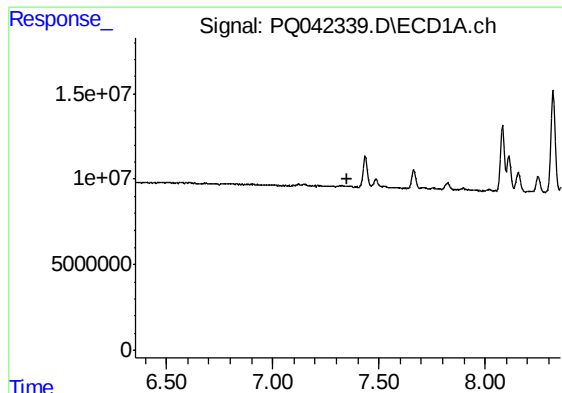
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 7.170 min
Response: 0
Conc: N.D.



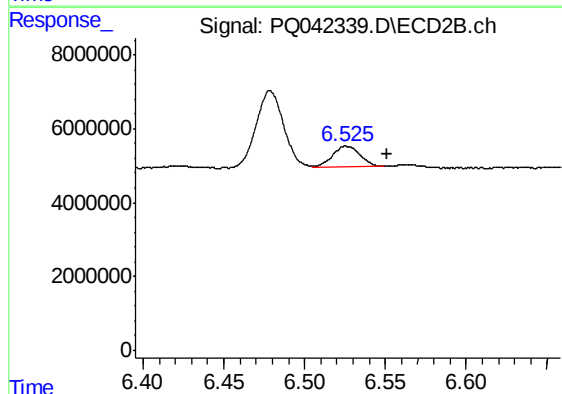
#13 AR-1232-3

R.T.: 6.478 min
Delta R.T.: 0.030 min
Response: 24579437
Conc: 824.27 ng/ml



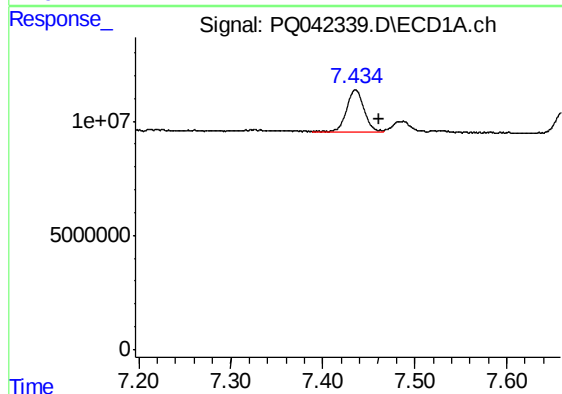
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.



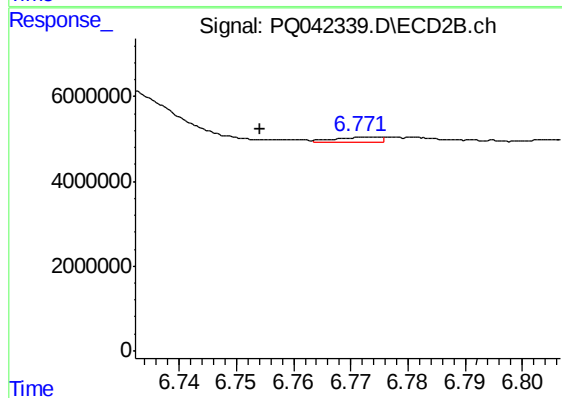
#14 AR-1232-4

R.T.: 6.525 min
Delta R.T.: -0.026 min
Response: 6706074
Conc: 251.19 ng/ml



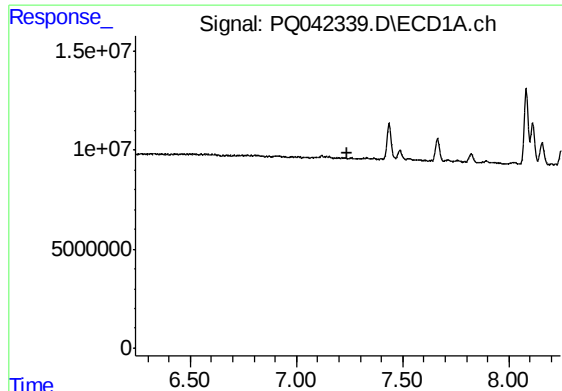
#15 AR-1232-5

R.T.: 7.435 min
Delta R.T.: -0.026 min
Response: 24080613
Conc: 1120.54 ng/ml



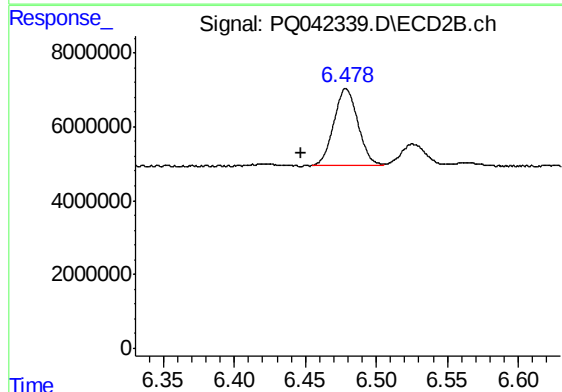
#15 AR-1232-5

R.T.: 6.774 min
Delta R.T.: 0.020 min
Response: 589309
Conc: 20.10 ng/ml



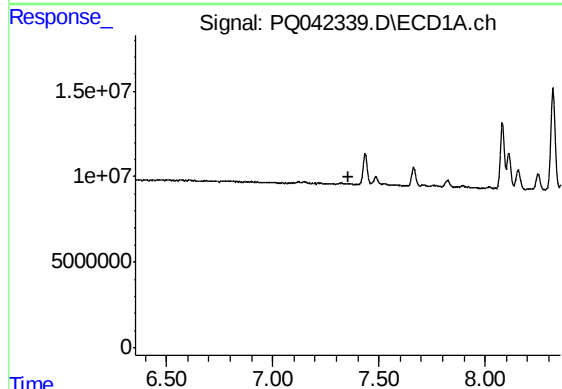
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



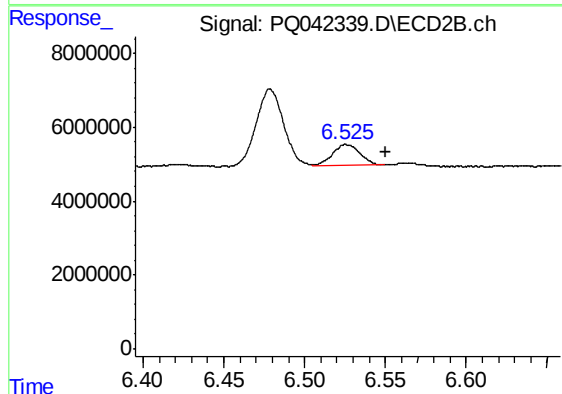
#18 AR-1242-3

R.T.: 6.478 min
Delta R.T.: 0.031 min
Response: 24579437
Conc: 416.09 ng/ml



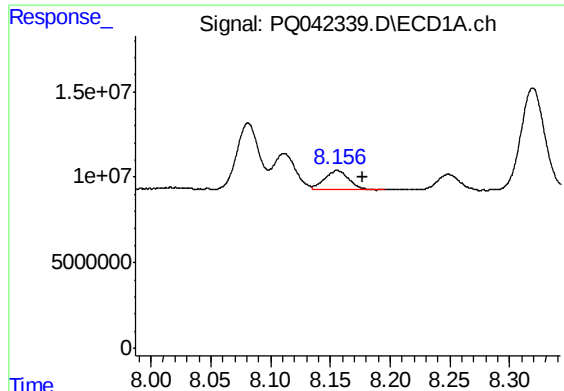
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.



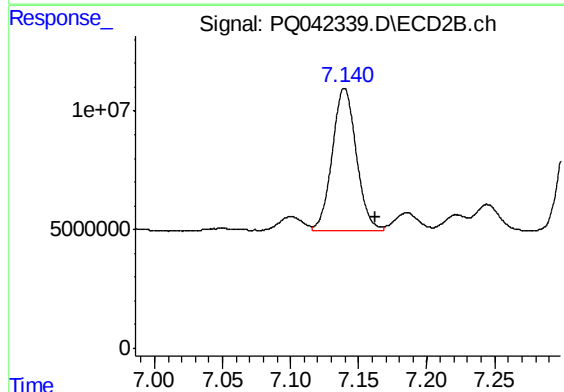
#19 AR-1242-4

R.T.: 6.525 min
Delta R.T.: -0.025 min
Response: 6706074
Conc: 113.09 ng/ml



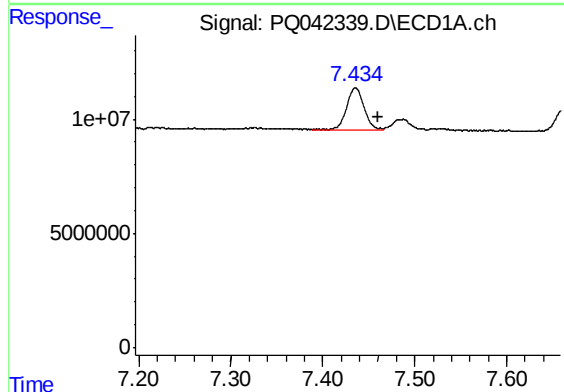
#20 AR-1242-5

R.T.: 8.156 min
Delta R.T.: -0.021 min
Response: 15474630
Conc: 174.41 ng/ml



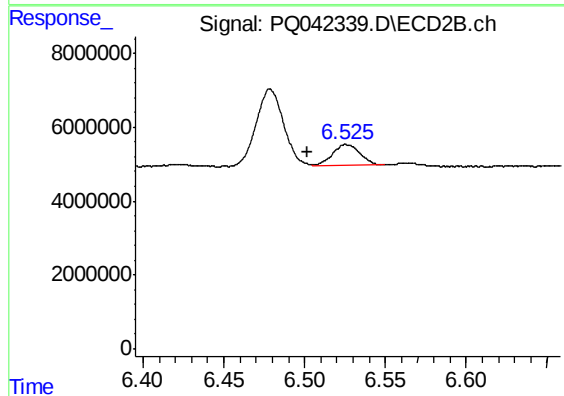
#20 AR-1242-5

R.T.: 7.140 min
Delta R.T.: -0.022 min
Response: 73671853
Conc: 829.69 ng/ml



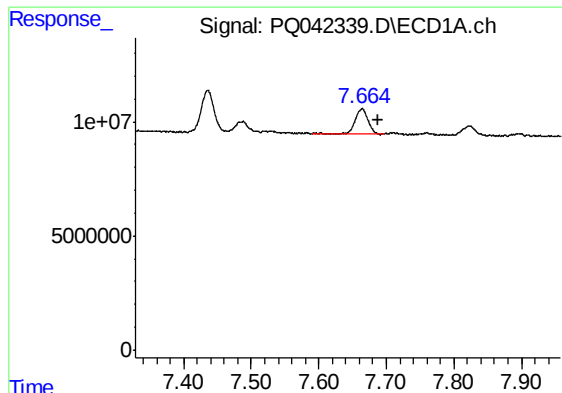
#22 AR-1248-2

R.T.: 7.435 min
Delta R.T.: -0.025 min
Response: 24080613
Conc: 261.00 ng/ml



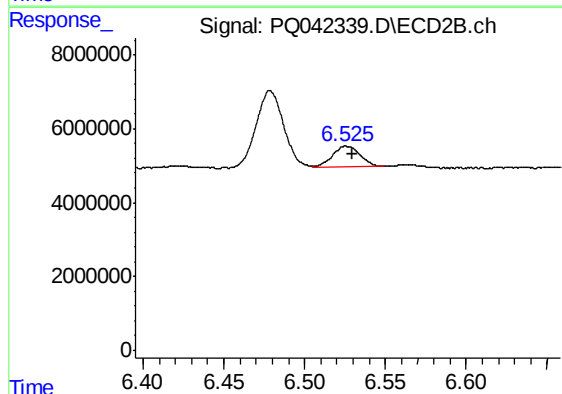
#22 AR-1248-2

R.T.: 6.525 min
Delta R.T.: 0.023 min
Response: 6706074
Conc: 76.92 ng/ml



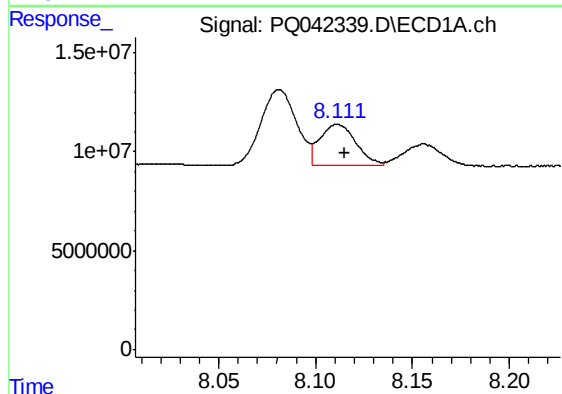
#23 AR-1248-3

R.T.: 7.664 min
Delta R.T.: -0.024 min
Response: 14401453
Conc: 128.54 ng/ml



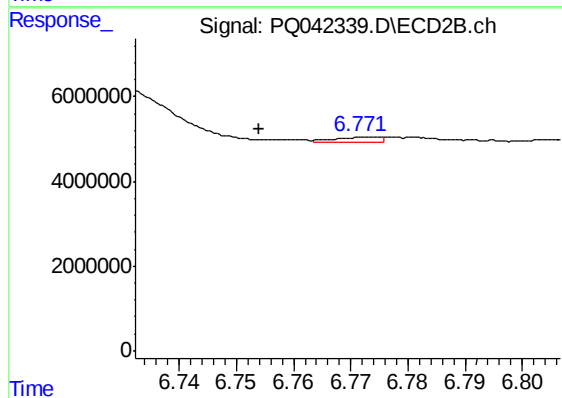
#23 AR-1248-3

R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 6706074
Conc: 75.13 ng/ml



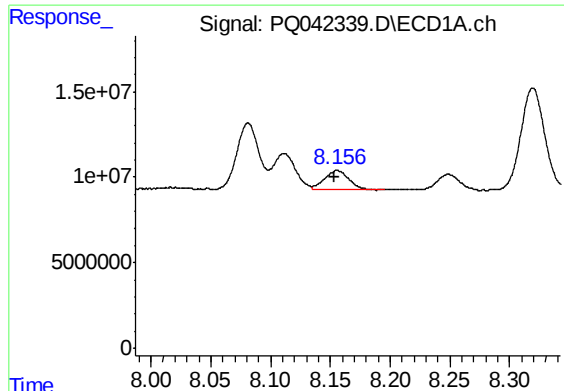
#24 AR-1248-4

R.T.: 8.111 min
Delta R.T.: -0.004 min
Response: 27115731
Conc: 173.42 ng/ml



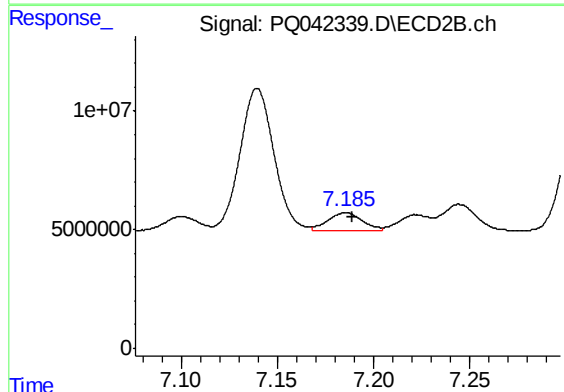
#24 AR-1248-4

R.T.: 6.774 min
Delta R.T.: 0.020 min
Response: 589309
Conc: 5.35 ng/ml



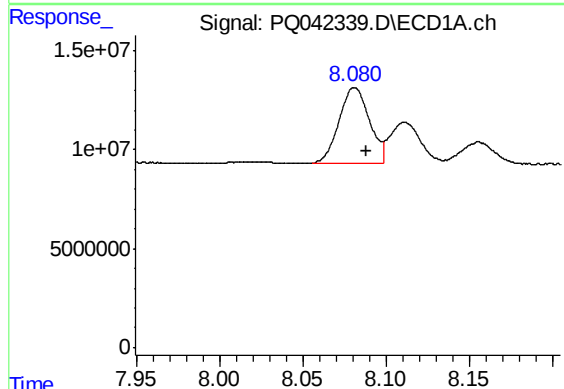
#25 AR-1248-5

R.T.: 8.156 min
Delta R.T.: 0.003 min
Response: 15474630
Conc: 102.26 ng/ml



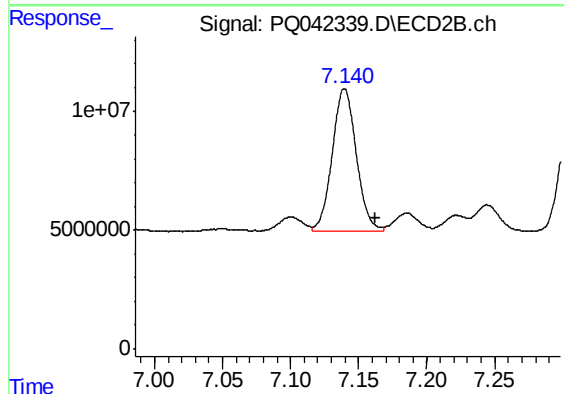
#25 AR-1248-5

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 9301106
Conc: 72.57 ng/ml



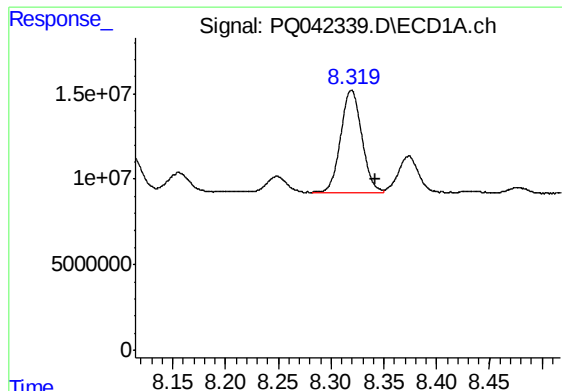
#26 AR-1254-1

R.T.: 8.081 min
Delta R.T.: -0.007 min
Response: 49165994
Conc: 353.42 ng/ml



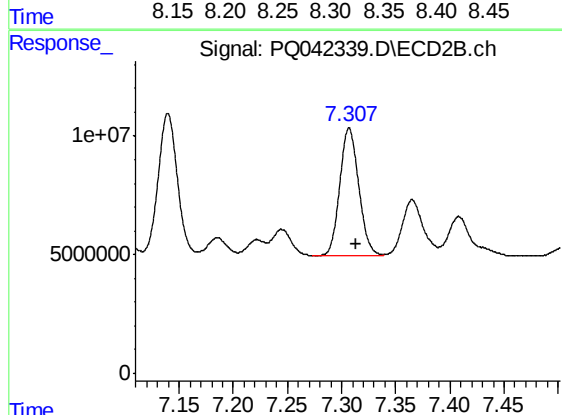
#26 AR-1254-1

R.T.: 7.140 min
Delta R.T.: -0.022 min
Response: 73671853
Conc: 402.83 ng/ml



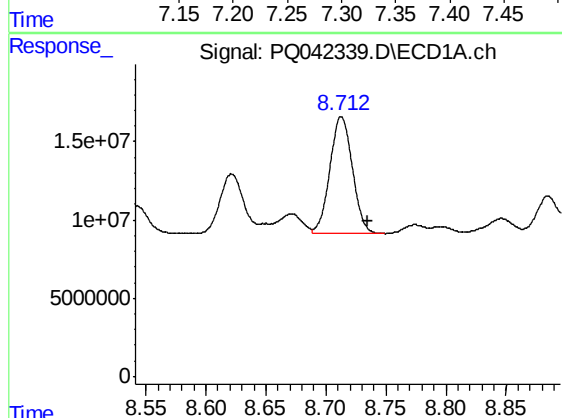
#27 AR-1254-2

R.T.: 8.319 min
Delta R.T.: -0.023 min
Response: 83418581
Conc: 364.46 ng/ml



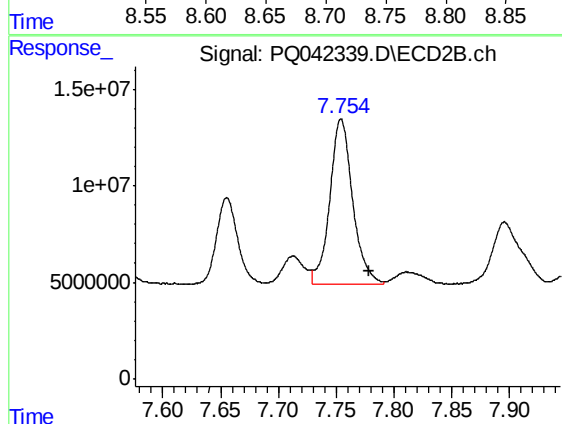
#27 AR-1254-2

R.T.: 7.307 min
Delta R.T.: -0.007 min
Response: 65698494
Conc: 405.87 ng/ml



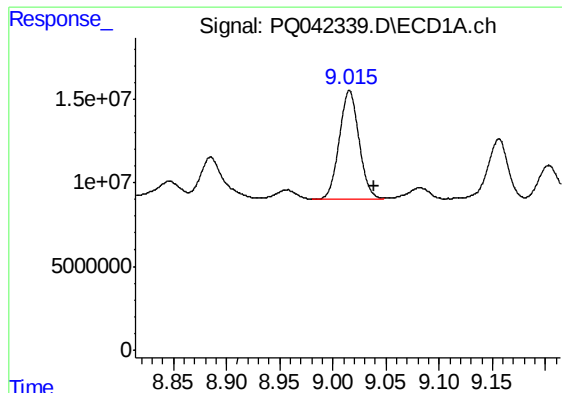
#28 AR-1254-3

R.T.: 8.713 min
Delta R.T.: -0.023 min
Response: 97832047
Conc: 357.80 ng/ml



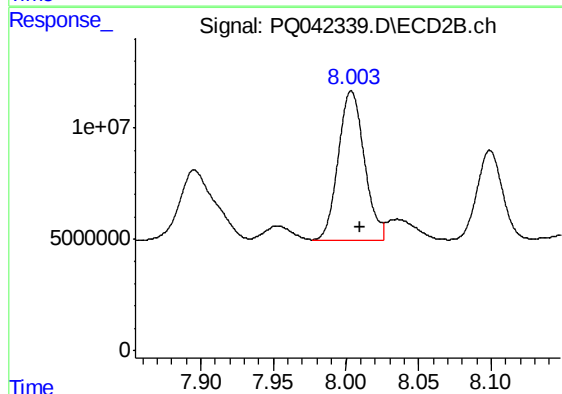
#28 AR-1254-3

R.T.: 7.754 min
Delta R.T.: -0.024 min
Response: 117323810
Conc: 406.80 ng/ml



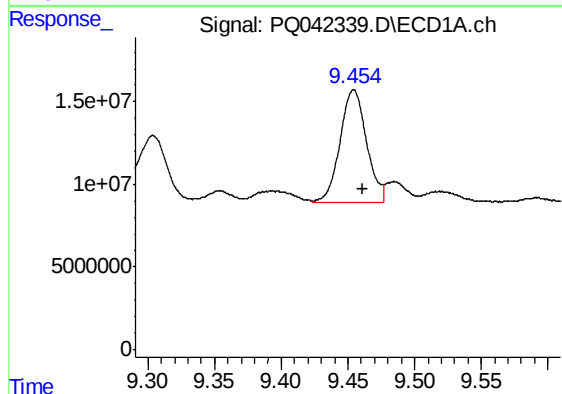
#29 AR-1254-4

R.T.: 9.016 min
Delta R.T.: -0.023 min
Response: 83537957
Conc: 339.34 ng/ml



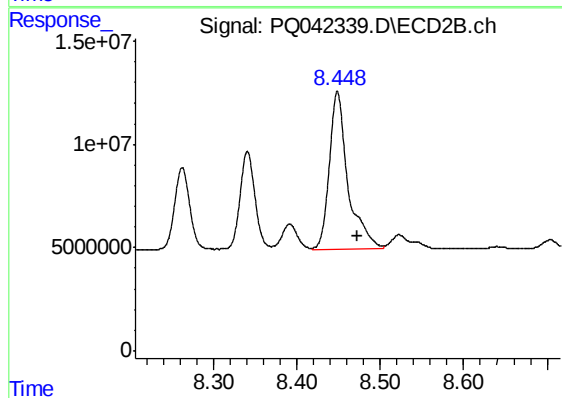
#29 AR-1254-4

R.T.: 8.004 min
Delta R.T.: -0.006 min
Response: 84132456
Conc: 387.58 ng/ml



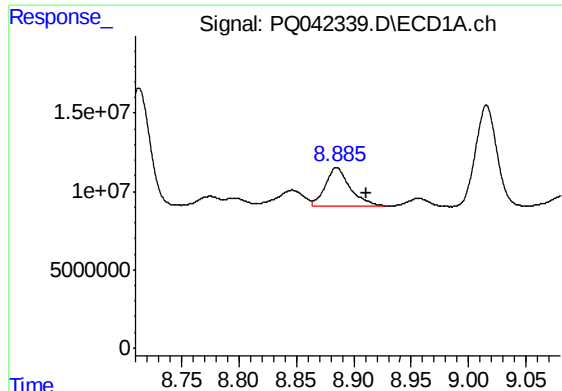
#30 AR-1254-5

R.T.: 9.454 min
Delta R.T.: -0.007 min
Response: 93574861
Conc: 345.49 ng/ml



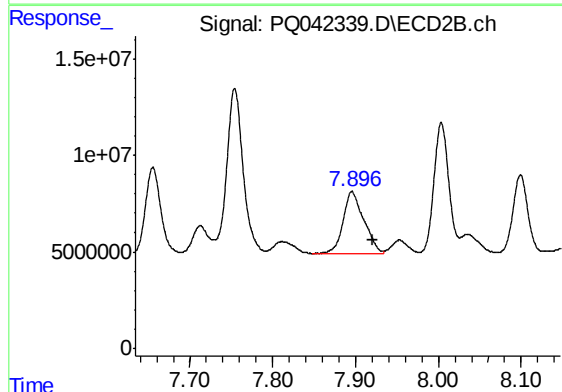
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.024 min
Response: 119267278
Conc: 396.54 ng/ml



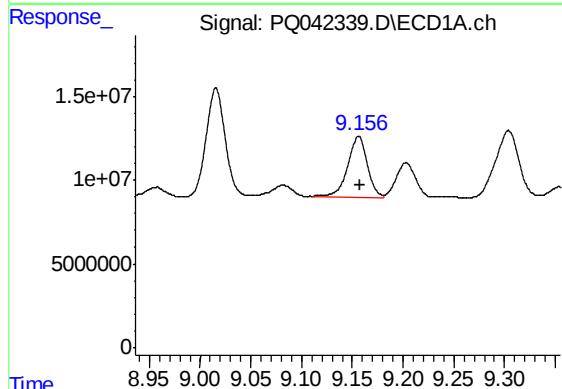
#31 AR-1260-1

R.T.: 8.885 min
Delta R.T.: -0.026 min
Response: 35507405
Conc: 199.61 ng/ml



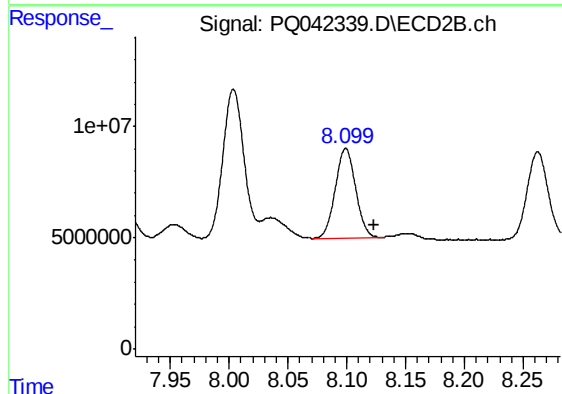
#31 AR-1260-1

R.T.: 7.896 min
Delta R.T.: -0.025 min
Response: 55218170
Conc: 304.35 ng/ml



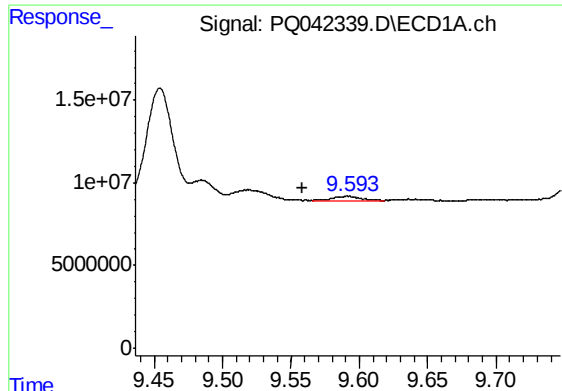
#32 AR-1260-2

R.T.: 9.156 min
Delta R.T.: -0.002 min
Response: 49465580
Conc: 196.08 ng/ml



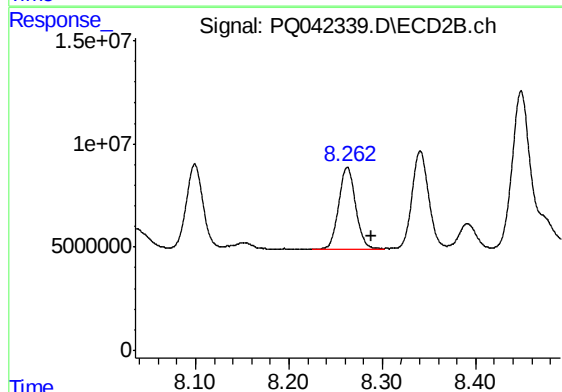
#32 AR-1260-2

R.T.: 8.099 min
Delta R.T.: -0.024 min
Response: 48439156
Conc: 197.44 ng/ml



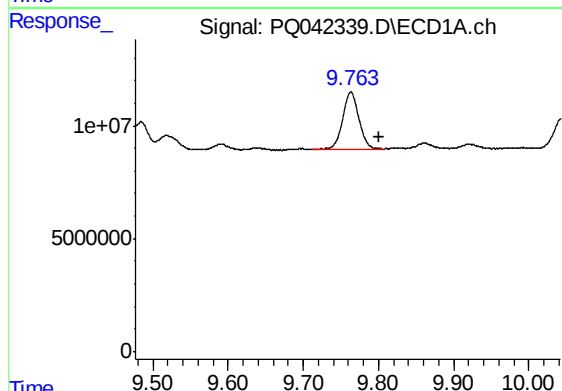
#33 AR-1260-3

R.T.: 9.592 min
Delta R.T.: 0.034 min
Response: 3645354
Conc: 15.91 ng/ml



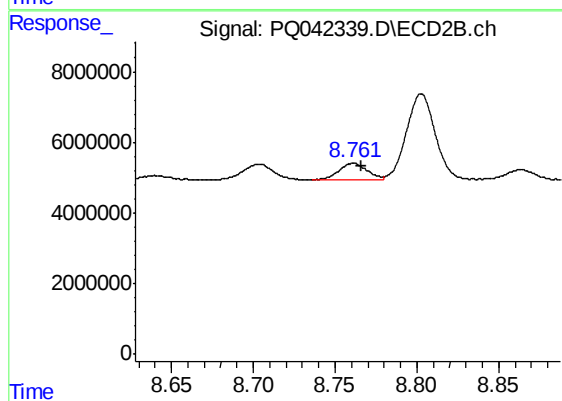
#33 AR-1260-3

R.T.: 8.263 min
Delta R.T.: -0.026 min
Response: 49295990
Conc: 231.68 ng/ml



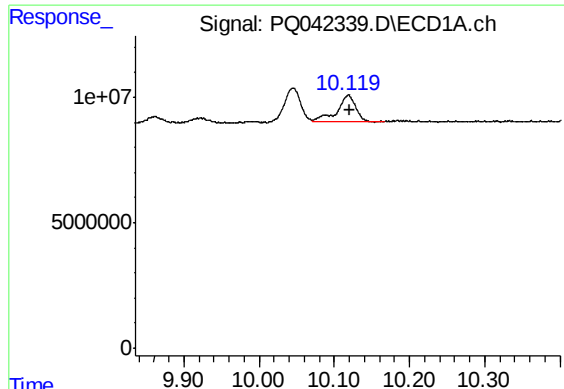
#34 AR-1260-4

R.T.: 9.763 min
Delta R.T.: -0.038 min
Response: 38669039
Conc: 151.44 ng/ml



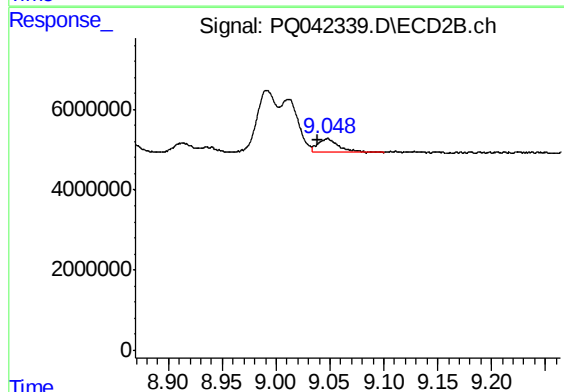
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 5684973
Conc: 28.10 ng/ml



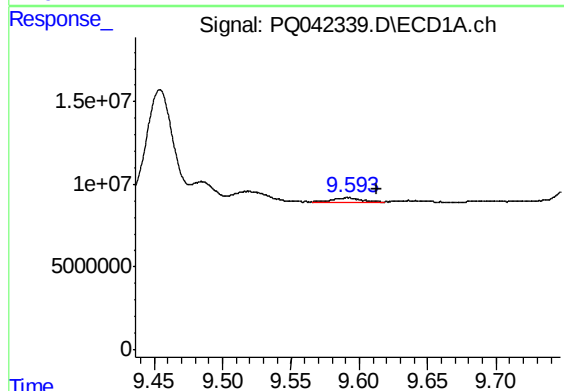
#35 AR-1260-5

R.T.: 10.118 min
Delta R.T.: -0.003 min
Response: 18731767
Conc: 27.81 ng/ml



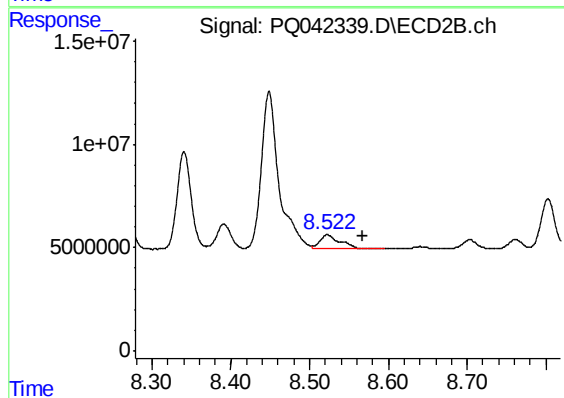
#35 AR-1260-5

R.T.: 9.048 min
Delta R.T.: 0.009 min
Response: 4869227
Conc: 8.25 ng/ml



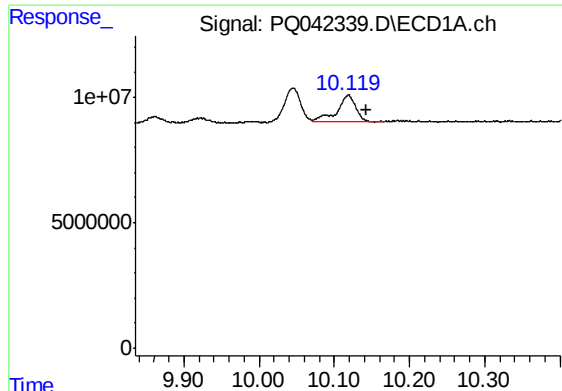
#36 AR-1262-1

R.T.: 9.592 min
Delta R.T.: -0.020 min
Response: 3645354
Conc: 23.72 ng/ml



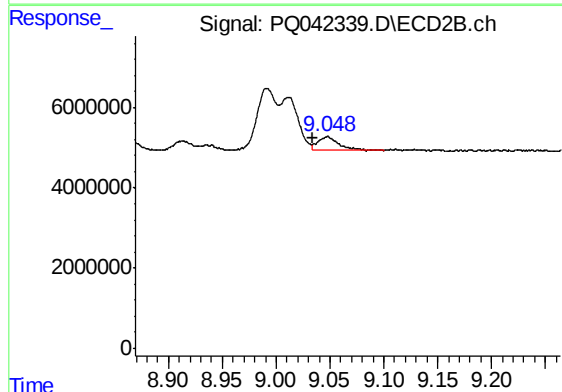
#36 AR-1262-1

R.T.: 8.523 min
Delta R.T.: -0.044 min
Response: 12651707
Conc: 88.19 ng/ml



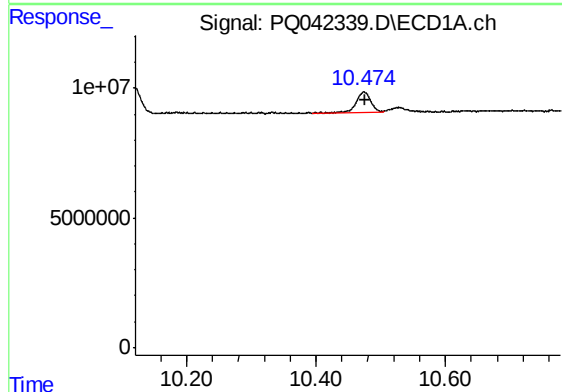
#37 AR-1262-2

R.T.: 10.118 min
Delta R.T.: -0.024 min
Response: 18731767
Conc: 21.40 ng/ml



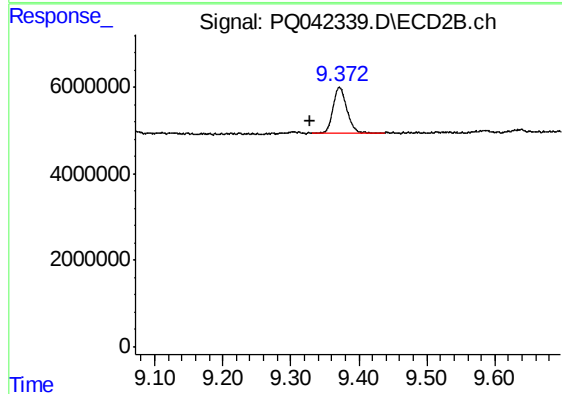
#37 AR-1262-2

R.T.: 9.048 min
Delta R.T.: 0.013 min
Response: 4869227
Conc: 6.57 ng/ml



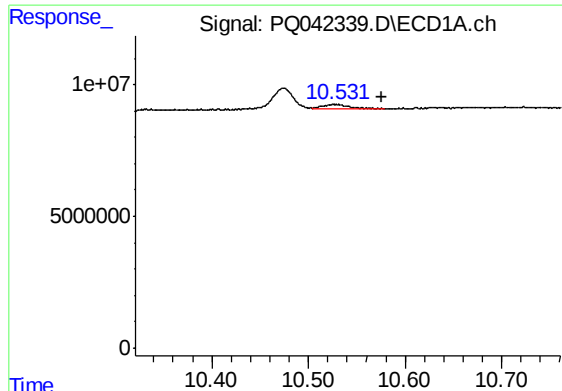
#38 AR-1262-3

R.T.: 10.474 min
Delta R.T.: -0.003 min
Response: 12725139
Conc: 20.04 ng/ml



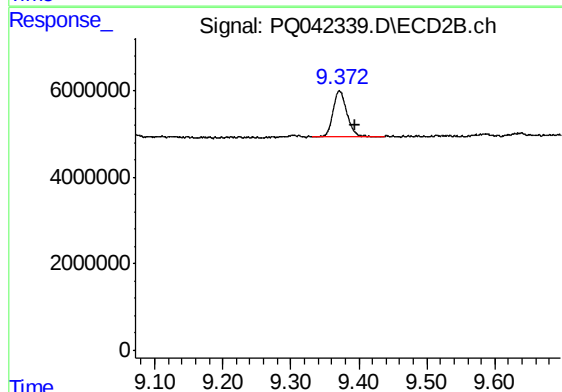
#38 AR-1262-3

R.T.: 9.372 min
Delta R.T.: 0.044 min
Response: 15326636
Conc: 48.45 ng/ml



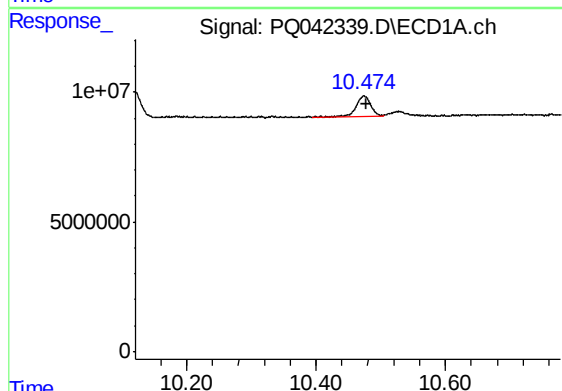
#39 AR-1262-4

R.T.: 10.529 min
Delta R.T.: -0.048 min
Response: 3608357
Conc: 7.21 ng/ml



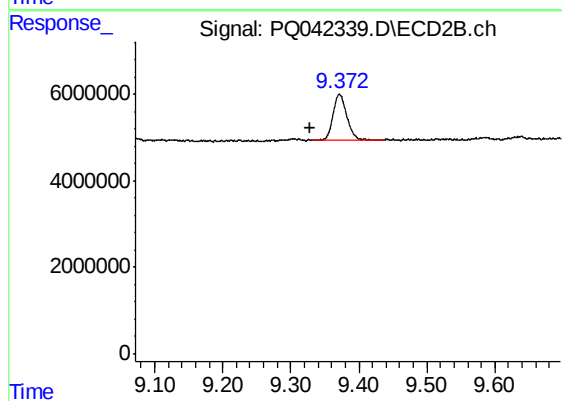
#39 AR-1262-4

R.T.: 9.372 min
Delta R.T.: -0.023 min
Response: 15326636
Conc: 27.25 ng/ml



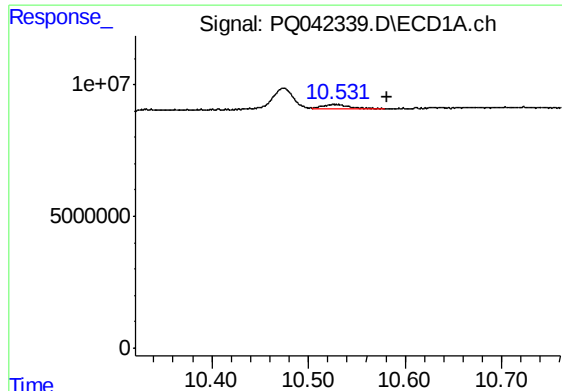
#41 AR-1268-1

R.T.: 10.474 min
Delta R.T.: -0.004 min
Response: 12725139
Conc: 8.93 ng/ml



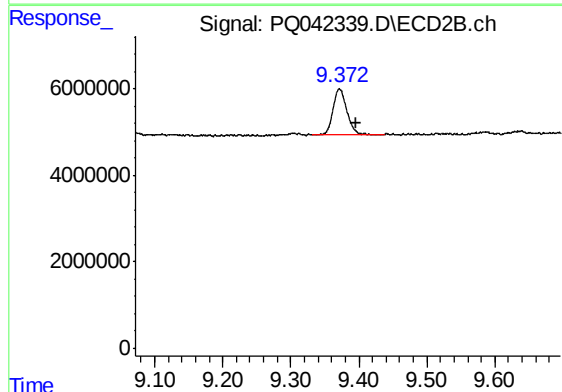
#41 AR-1268-1

R.T.: 9.372 min
Delta R.T.: 0.043 min
Response: 15326636
Conc: 13.41 ng/ml



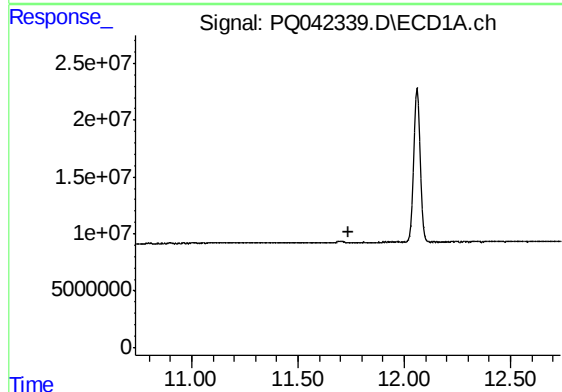
#42 AR-1268-2

R.T.: 10.529 min
Delta R.T.: -0.052 min
Response: 3608357
Conc: 2.74 ng/ml



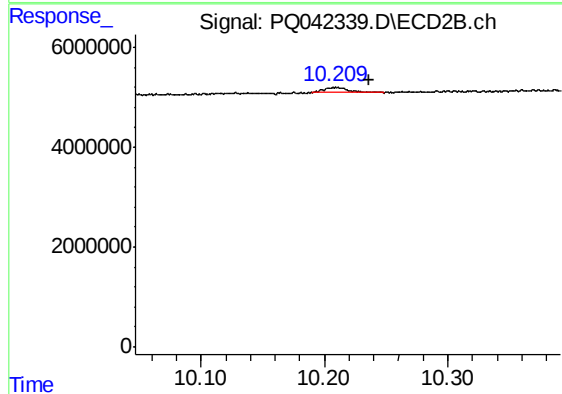
#42 AR-1268-2

R.T.: 9.372 min
Delta R.T.: -0.024 min
Response: 15326636
Conc: 14.93 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.735 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.209 min
Delta R.T.: -0.027 min
Response: 1526938
Conc: 0.59 ng/ml