

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061219\
 Data File : PQ040826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2019 23:58
 Operator : SM\AJ
 Sample : K3251-09
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 06:02:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 13 05:59:16 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							
Target Compounds							
3)	L1 AR-1016-1	7.186	6.255	24447840	30164839	148.803	156.555
4)	L1 AR-1016-2	7.211	6.278	41045177	46144585	162.820	164.984
5)	L1 AR-1016-3	7.281	6.492	24506644	25516158	163.319	167.275
6)	L1 AR-1016-4	7.394	6.545	19272731	22224217	153.525	177.391
7)	L1 AR-1016-5	7.727	6.797	19536201	28853970	155.376	170.749
8)	L2 AR-1221-1	0.000	5.106	0	2105023	N.D.	52.588 #
9)	L2 AR-1221-2	0.000	5.225	0	2035548	N.D.	89.119 #
10)	L2 AR-1221-3	6.225	5.329	10273317	12124666	119.664	131.930
11)	L3 AR-1232-1	6.225	5.329	10273317	12124666	127.626	140.239
12)	L3 AR-1232-2	6.868	6.278	17257421	46144585	377.834	413.376
13)	L3 AR-1232-3	7.211	6.492	41045177	25516158	402.500	419.253
14)	L3 AR-1232-4	7.394	6.594	19272731	27250127	388.630	499.138 #
15)	L3 AR-1232-5	7.498	6.797	15096226	28853970	447.290	452.190
16)	L4 AR-1242-1	7.186	6.255	24447840	30164839	220.526	225.428
17)	L4 AR-1242-2	7.211	6.278	41045177	46144585	232.607	230.599
18)	L4 AR-1242-3	7.281	6.492	24506644	25516158	225.361	232.389
19)	L4 AR-1242-4	7.394	6.594	19272731	27250127	219.147	241.387
20)	L4 AR-1242-5	0.000	7.207	0	25488137	N.D.	165.637 #
21)	L5 AR-1248-1	7.186	6.255	24447840	30164839	260.149	266.962
22)	L5 AR-1248-2	7.498	6.545	15096226	22224217	109.649	130.613
23)	L5 AR-1248-3	7.727	6.594	19536201	27250127	118.775	154.584 #
24)	L5 AR-1248-4	8.143	6.797	18563041	28853970	94.967	130.740 #
25)	L5 AR-1248-5	0.000	7.253	0	4123482	N.D.	17.699 #
26)	L6 AR-1254-1	8.143	7.207	18563041	25488137	88.694	65.088 #
27)	L6 AR-1254-2	8.381	7.375	17615880	25893214	52.173	72.294 #
28)	L6 AR-1254-3	8.774	7.839	9878561	49745951	26.864	81.733 #
29)	L6 AR-1254-4	9.077	8.070	6236265	4815474	22.991	12.941 #
30)	L6 AR-1254-5	9.515	8.517	75821005	86851773	250.498	173.970 #
31)	L7 AR-1260-1	8.947	7.964	45981777	69058158	178.570	188.700
32)	L7 AR-1260-2	9.218	8.166	56024054	84758723	166.676	178.213
33)	L7 AR-1260-3	9.593	8.333	42133986	76042952	146.166	184.703 #
34)	L7 AR-1260-4	9.838	8.832	45072164	50335818	149.367	159.096
35)	L7 AR-1260-5	10.189	9.082	90725689	113.8E6	132.619	154.392
36)	L8 AR-1262-1	9.655	8.614	21489235	32662627	132.350	149.124
37)	L8 AR-1262-2	10.189	9.082	90725689	113.8E6	123.403	142.869
38)	L8 AR-1262-3	10.547	9.377	59755439	20361456	114.562	69.267 #
39)	L8 AR-1262-4	10.626	9.443	15341673	67010099	34.800	134.759 #
40)	L8 AR-1262-5	11.345	9.970	24853471	16675700	85.632	93.602
41)	L9 AR-1268-1	10.547	9.377	59755439	20361456	58.764	23.031 #
42)	L9 AR-1268-2	10.626	9.443	15341673	67010099	15.614	86.172 #
43)	L9 AR-1268-3	0.000	9.662	0	1567286	N.D.	2.621 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061219\
Data File : PQ040826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2019 23:58
Operator : SM\AJ
Sample : K3251-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 06:02:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 13 05:59:16 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

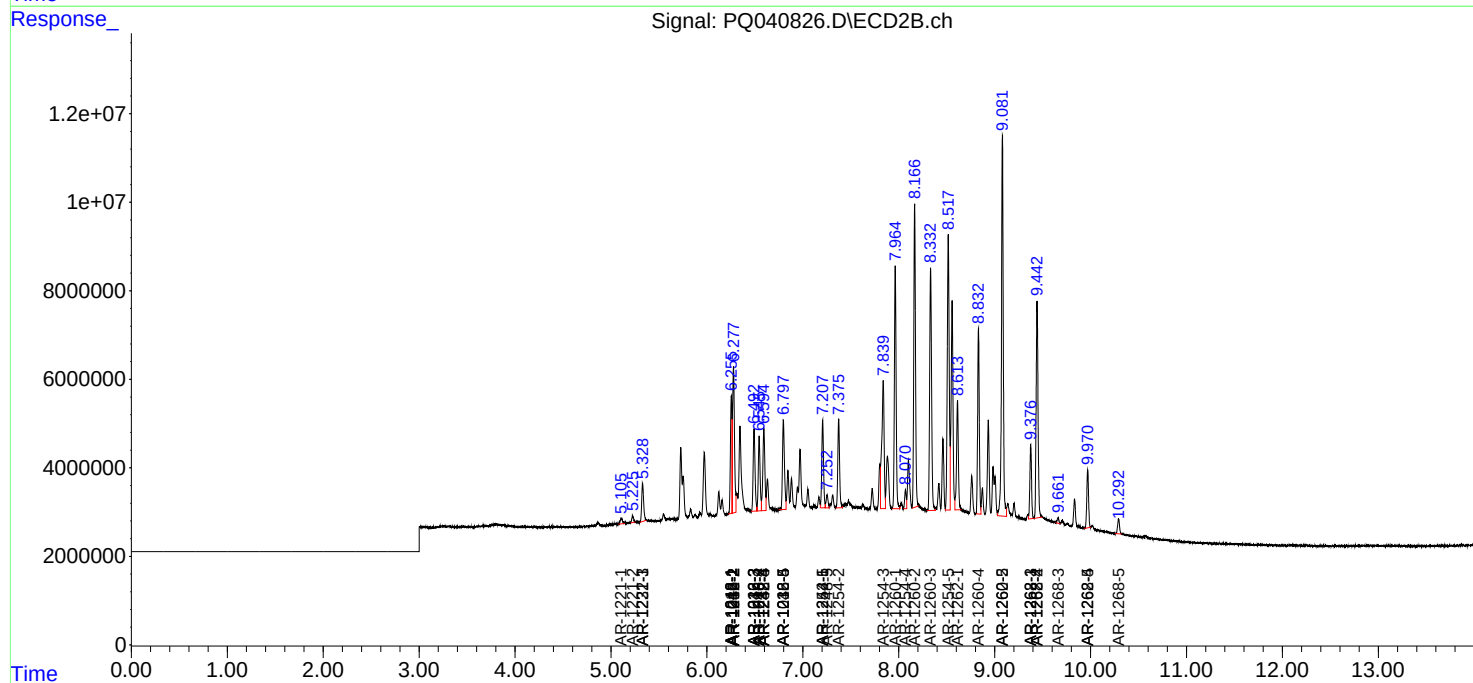
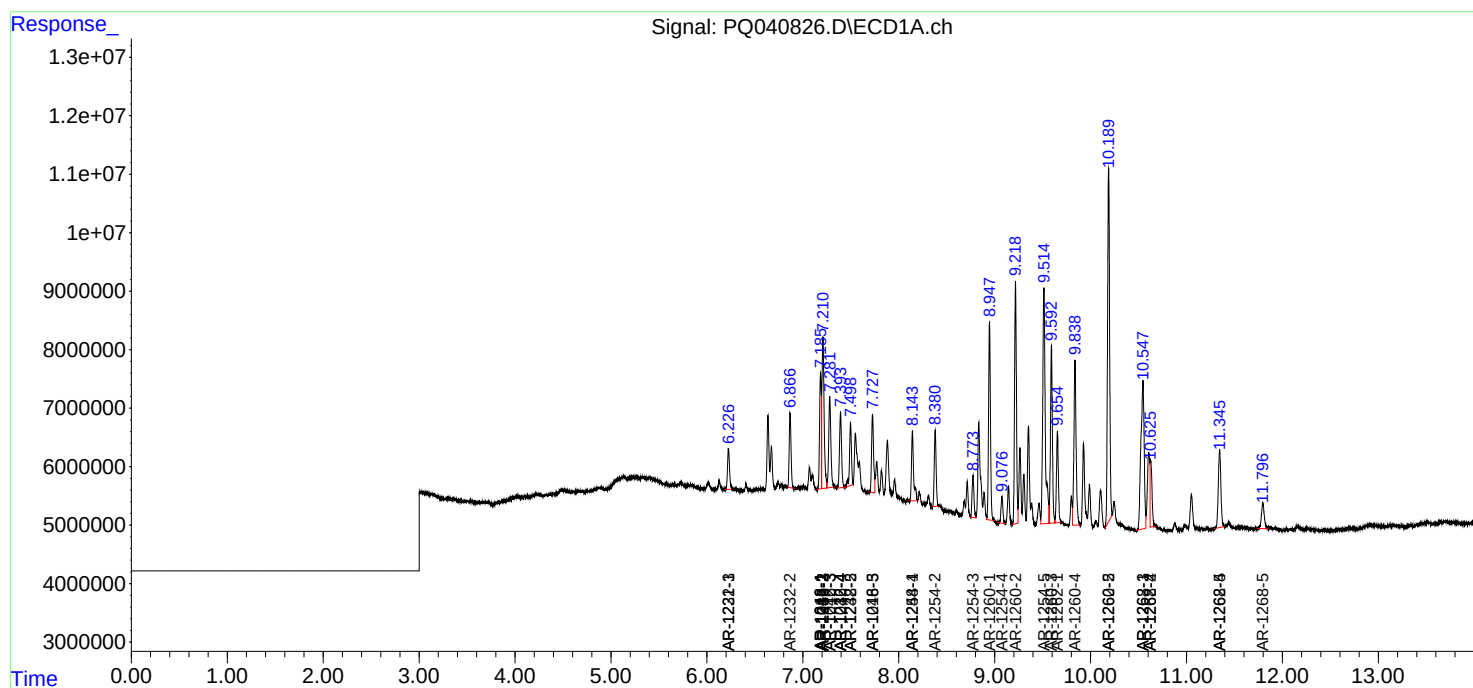
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	11.345	9.970	24853471	16675700	74.936	80.402
45)	L9 AR-1268-5	11.796	10.293	8886554	4722313	3.057	3.789

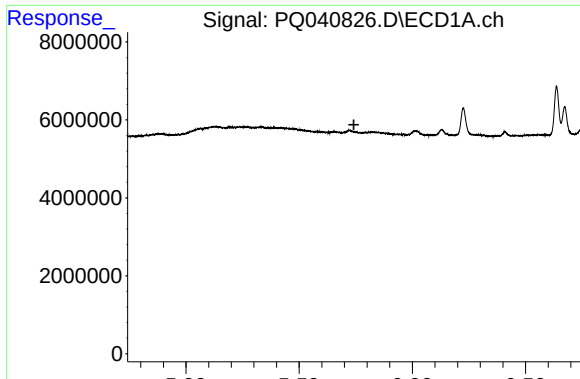
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061219\
Data File : PQ040826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2019 23:58
Operator : SM\AJ
Sample : K3251-09
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 06:02:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 13 05:59:16 2019
Response via : Initial Calibration
Integrator: ChemStation

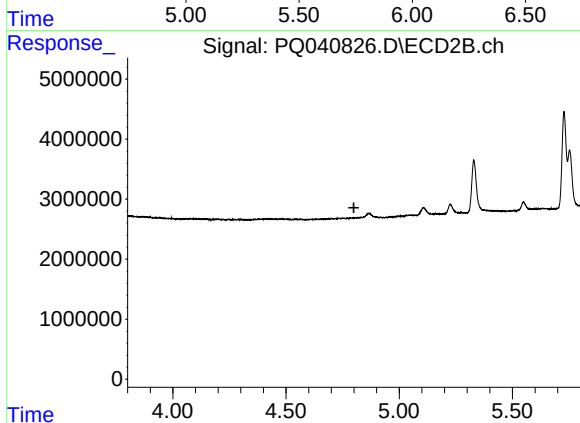
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





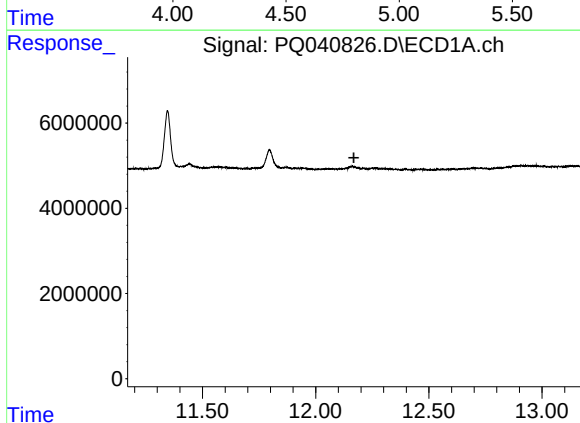
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



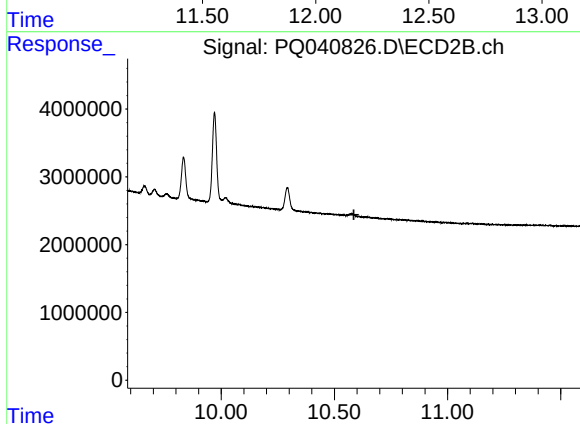
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



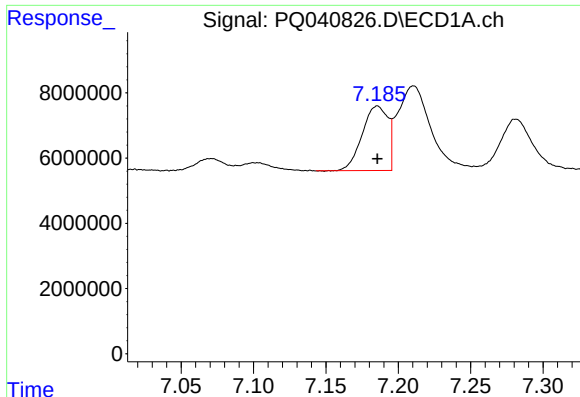
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 12.169 min
Response: 0
Conc: N.D.



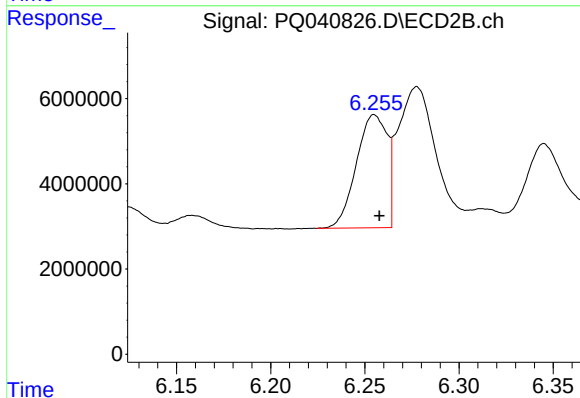
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.586 min
Response: 0
Conc: N.D.



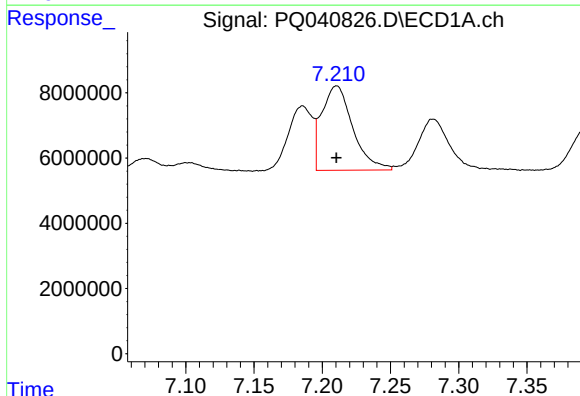
#3 AR-1016-1

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 24447840
Conc: 148.80 ng/ml



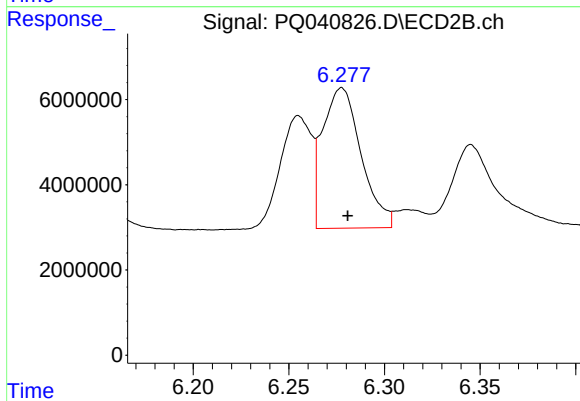
#3 AR-1016-1

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 30164839
Conc: 156.55 ng/ml



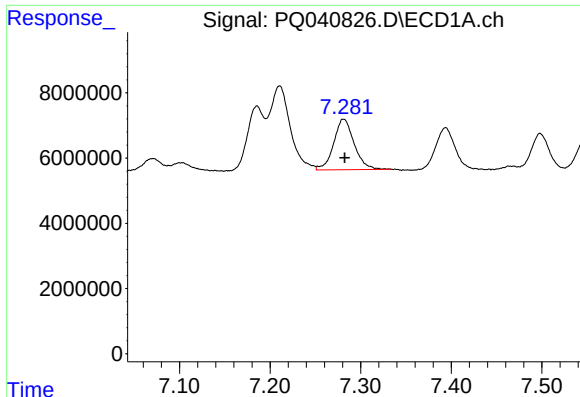
#4 AR-1016-2

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 41045177
Conc: 162.82 ng/ml



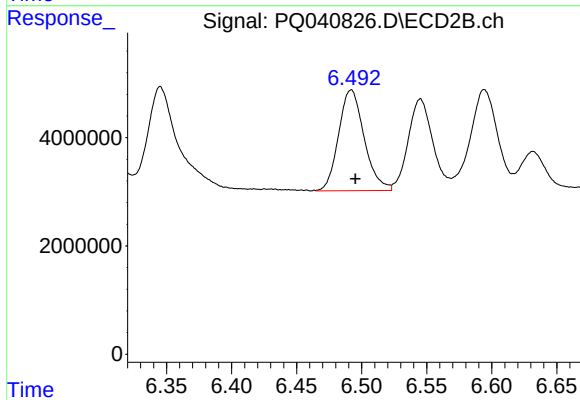
#4 AR-1016-2

R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 46144585
Conc: 164.98 ng/ml



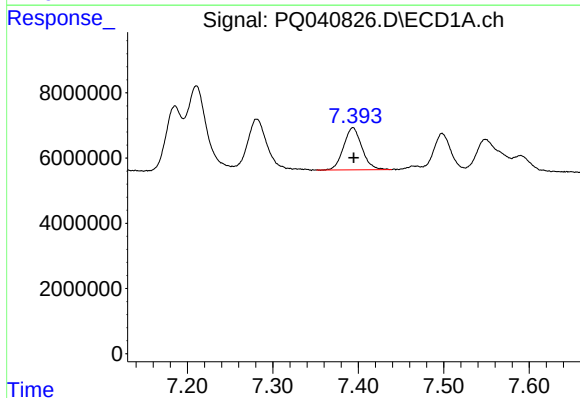
#5 AR-1016-3

R.T.: 7.281 min
Delta R.T.: -0.001 min
Response: 24506644
Conc: 163.32 ng/ml



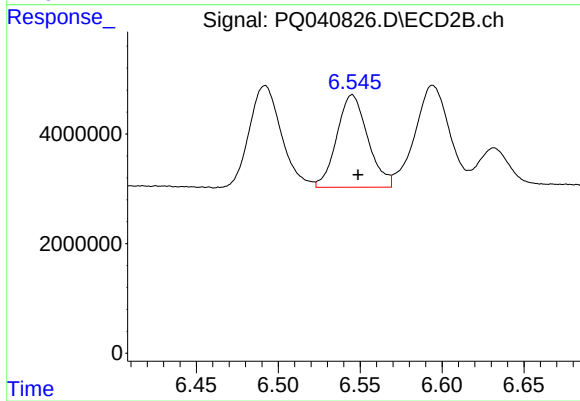
#5 AR-1016-3

R.T.: 6.492 min
Delta R.T.: -0.003 min
Response: 25516158
Conc: 167.27 ng/ml



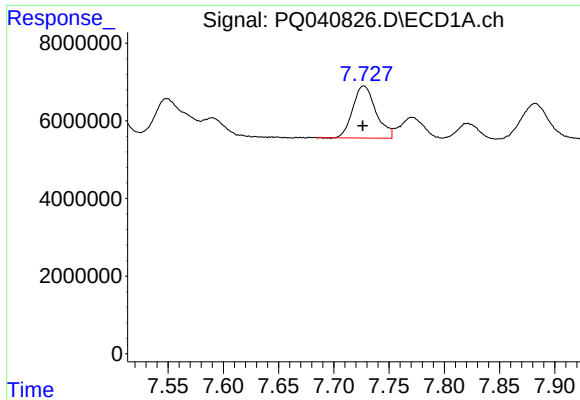
#6 AR-1016-4

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 19272731
Conc: 153.53 ng/ml



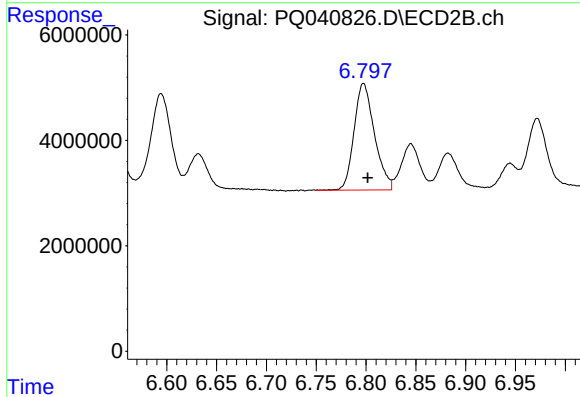
#6 AR-1016-4

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 22224217
Conc: 177.39 ng/ml



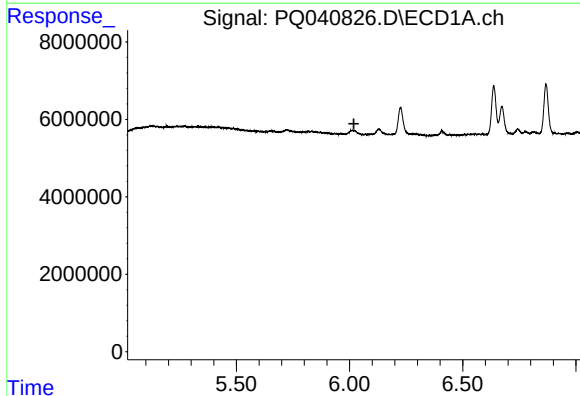
#7 AR-1016-5

R.T.: 7.727 min
Delta R.T.: 0.001 min
Response: 19536201
Conc: 155.38 ng/ml



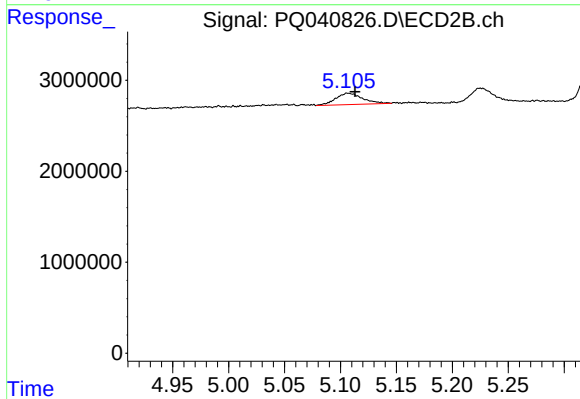
#7 AR-1016-5

R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 28853970
Conc: 170.75 ng/ml



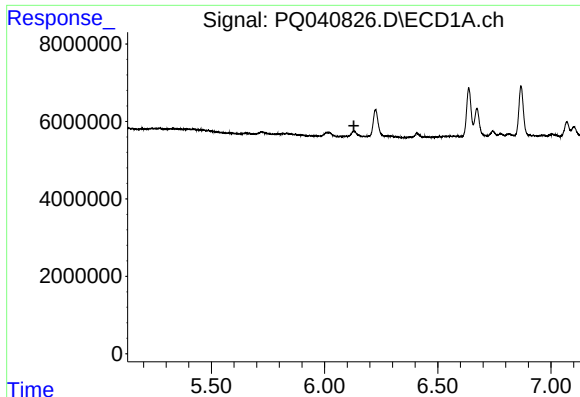
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



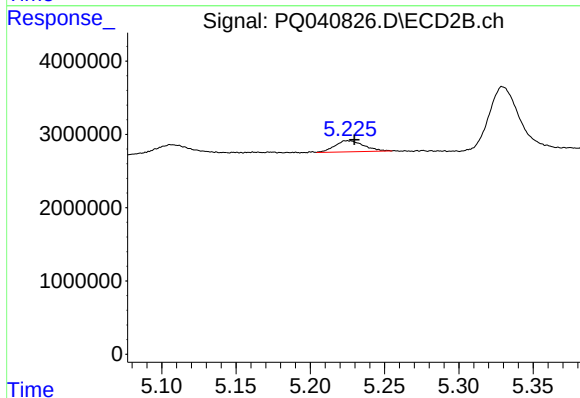
#8 AR-1221-1

R.T.: 5.106 min
Delta R.T.: -0.008 min
Response: 2105023
Conc: 52.59 ng/ml



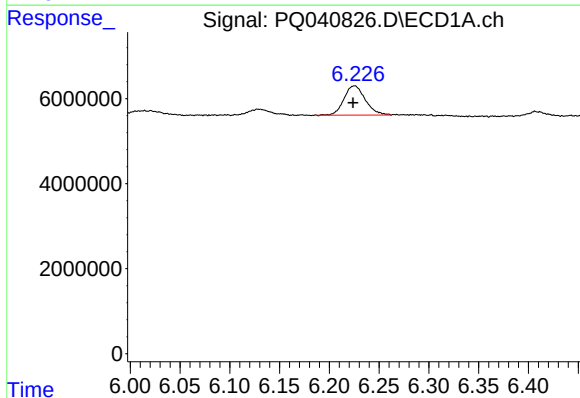
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.



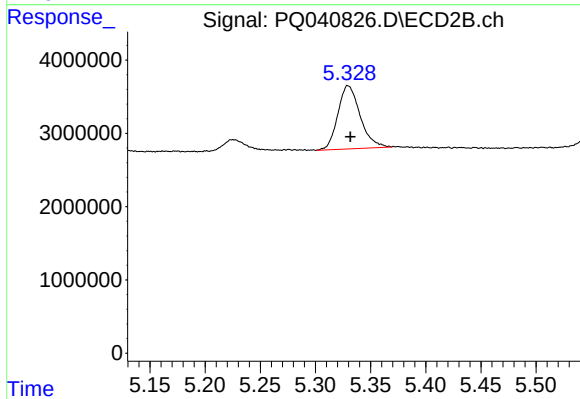
#9 AR-1221-2

R.T.: 5.225 min
Delta R.T.: -0.005 min
Response: 2035548
Conc: 89.12 ng/ml



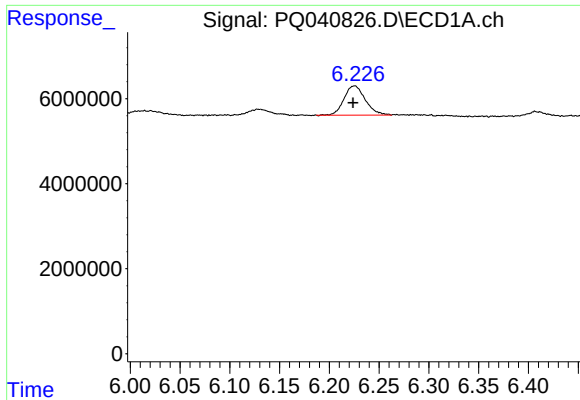
#10 AR-1221-3

R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 10273317
Conc: 119.66 ng/ml



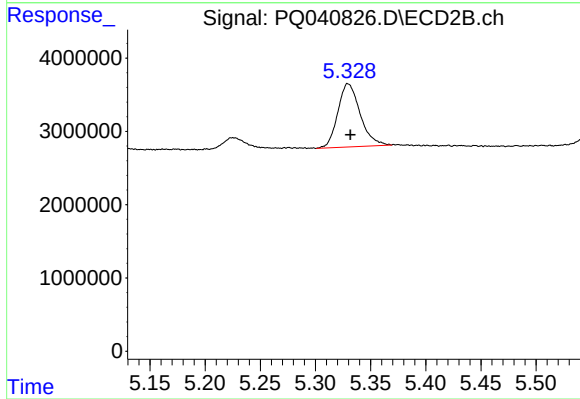
#10 AR-1221-3

R.T.: 5.329 min
Delta R.T.: -0.003 min
Response: 12124666
Conc: 131.93 ng/ml



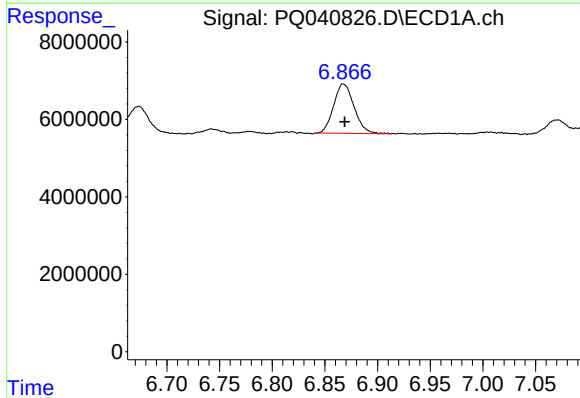
#11 AR-1232-1

R.T.: 6.225 min
Delta R.T.: 0.002 min
Response: 10273317
Conc: 127.63 ng/ml



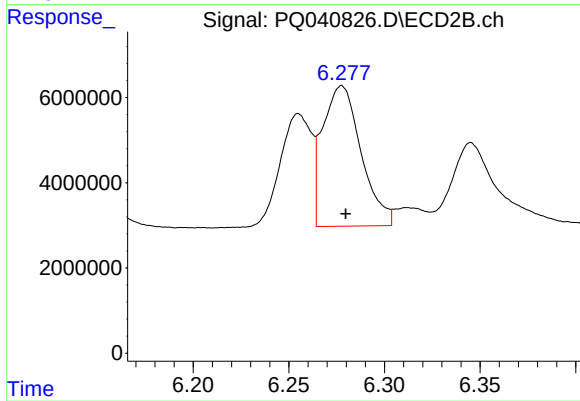
#11 AR-1232-1

R.T.: 5.329 min
Delta R.T.: -0.003 min
Response: 12124666
Conc: 140.24 ng/ml



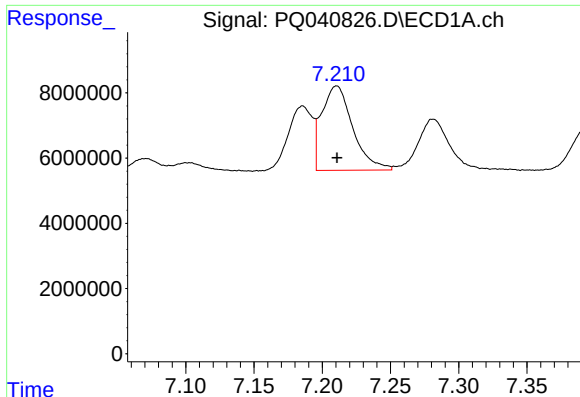
#12 AR-1232-2

R.T.: 6.868 min
Delta R.T.: -0.001 min
Response: 17257421
Conc: 377.83 ng/ml



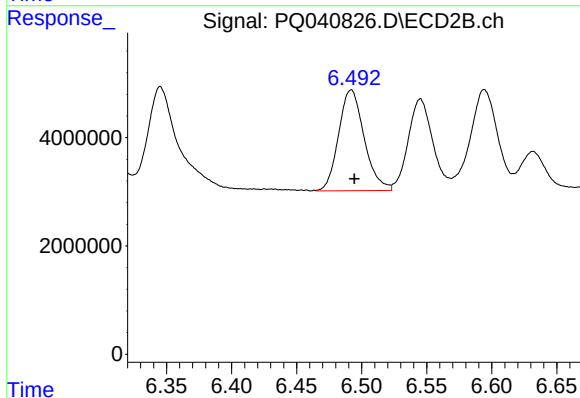
#12 AR-1232-2

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 46144585
Conc: 413.38 ng/ml



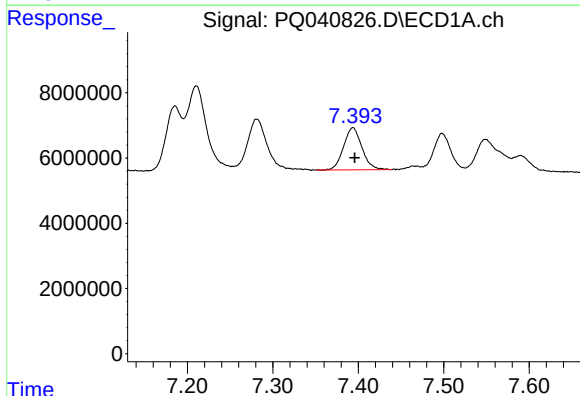
#13 AR-1232-3

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 41045177
Conc: 402.50 ng/ml



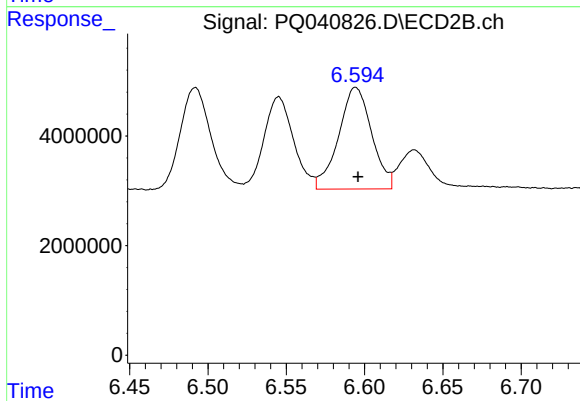
#13 AR-1232-3

R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 25516158
Conc: 419.25 ng/ml



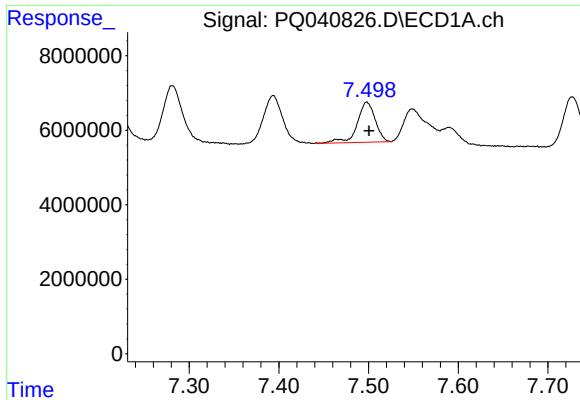
#14 AR-1232-4

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 19272731
Conc: 388.63 ng/ml



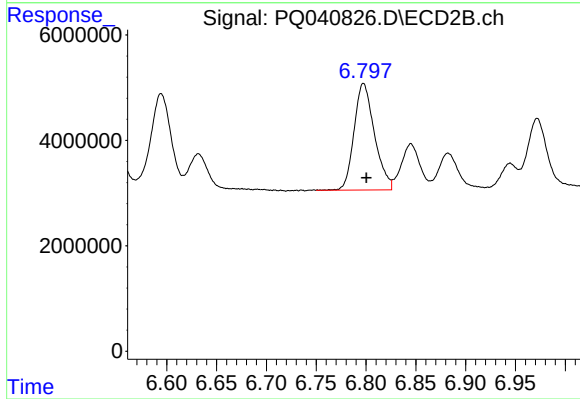
#14 AR-1232-4

R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 27250127
Conc: 499.14 ng/ml



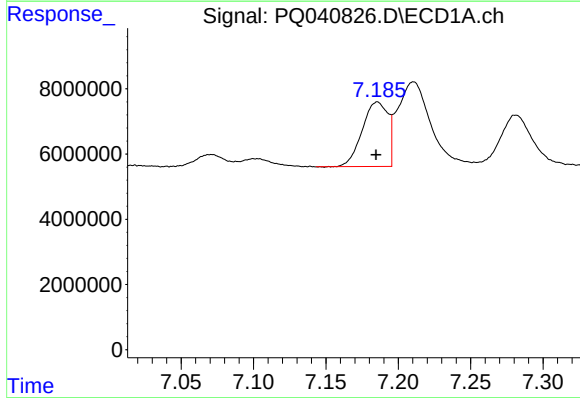
#15 AR-1232-5

R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 15096226
Conc: 447.29 ng/ml



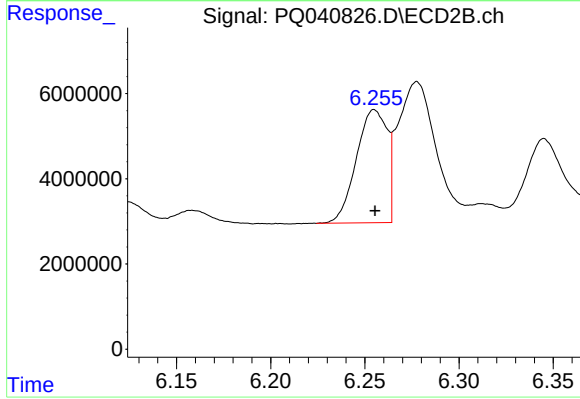
#15 AR-1232-5

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 28853970
Conc: 452.19 ng/ml



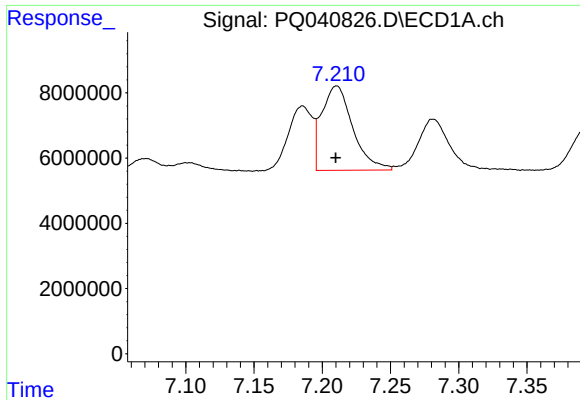
#16 AR-1242-1

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 24447840
Conc: 220.53 ng/ml



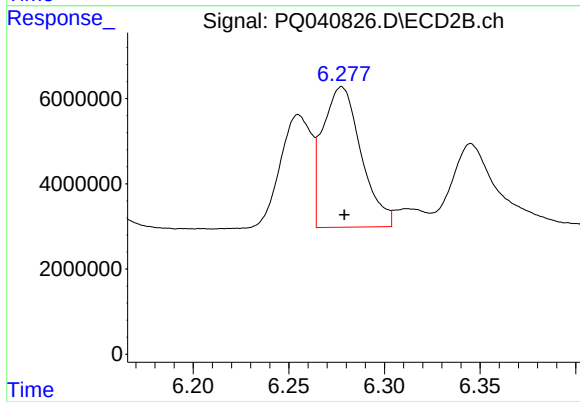
#16 AR-1242-1

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 30164839
Conc: 225.43 ng/ml



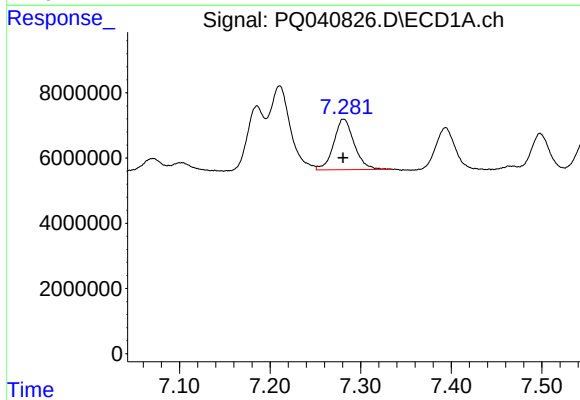
#17 AR-1242-2

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 41045177
Conc: 232.61 ng/ml



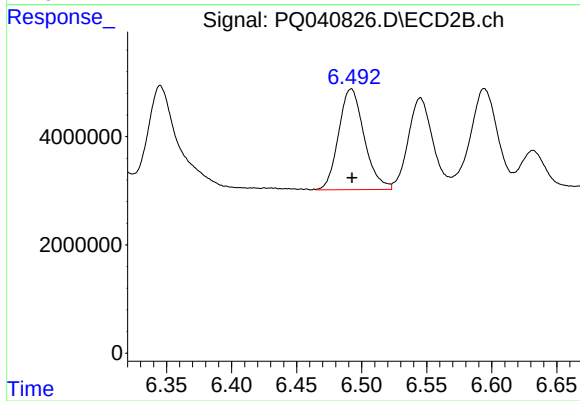
#17 AR-1242-2

R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 46144585
Conc: 230.60 ng/ml



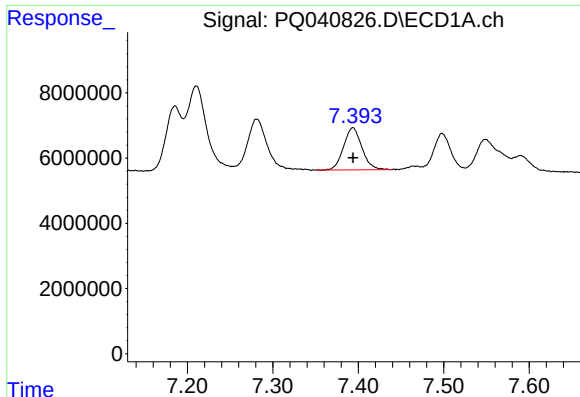
#18 AR-1242-3

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 24506644
Conc: 225.36 ng/ml



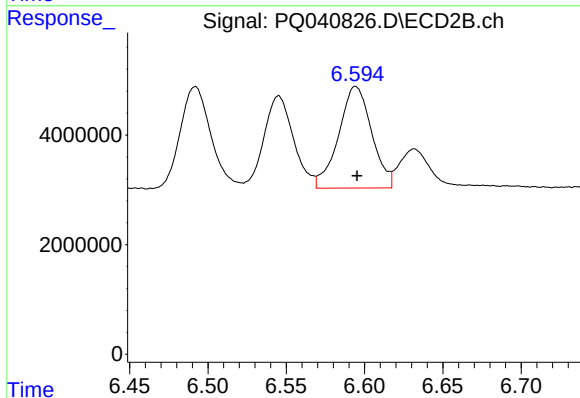
#18 AR-1242-3

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 25516158
Conc: 232.39 ng/ml



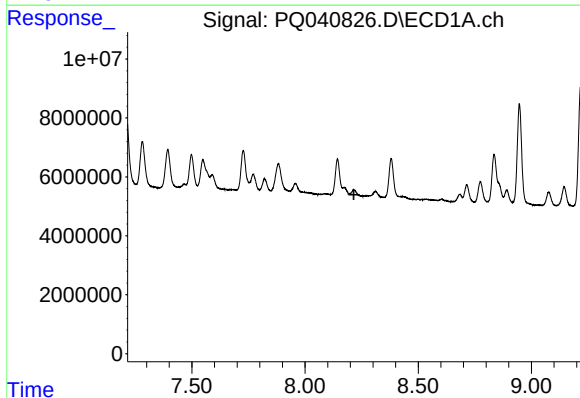
#19 AR-1242-4

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 19272731
Conc: 219.15 ng/ml



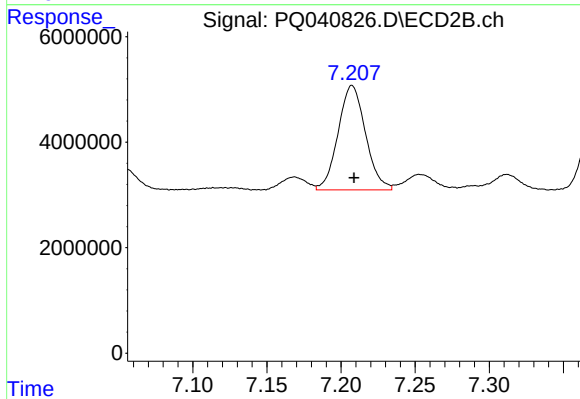
#19 AR-1242-4

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 27250127
Conc: 241.39 ng/ml



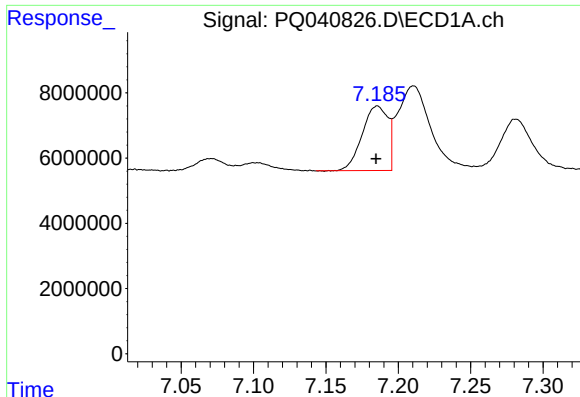
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.



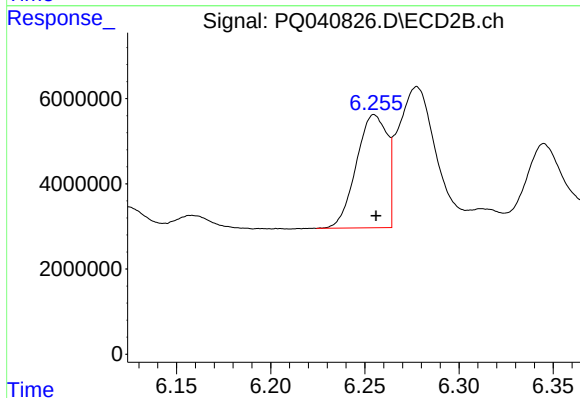
#20 AR-1242-5

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 25488137
Conc: 165.64 ng/ml



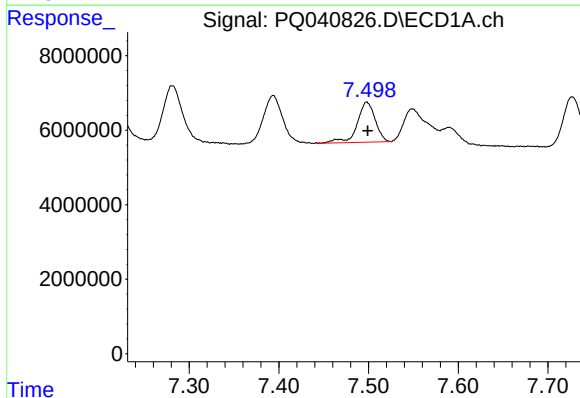
#21 AR-1248-1

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 24447840
Conc: 260.15 ng/ml



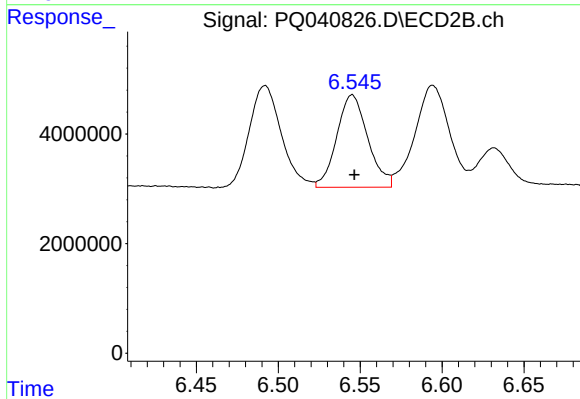
#21 AR-1248-1

R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 30164839
Conc: 266.96 ng/ml



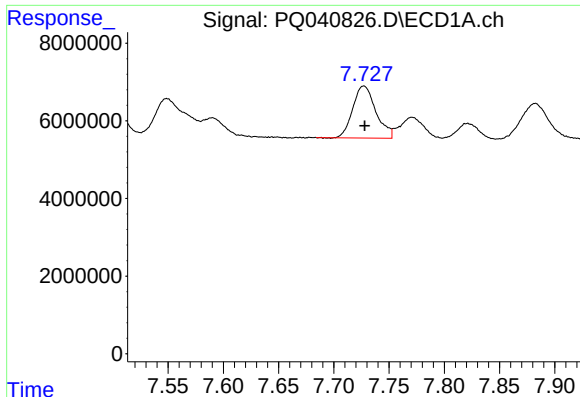
#22 AR-1248-2

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 15096226
Conc: 109.65 ng/ml



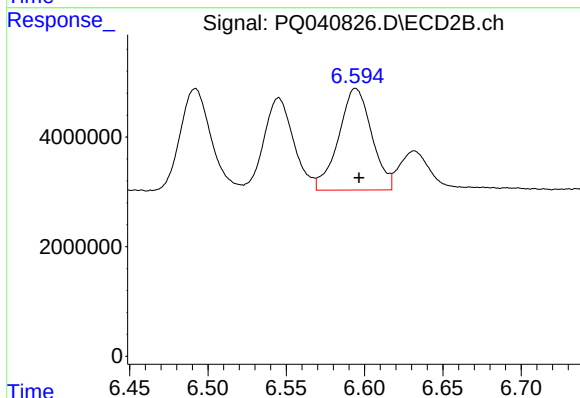
#22 AR-1248-2

R.T.: 6.545 min
Delta R.T.: -0.001 min
Response: 22224217
Conc: 130.61 ng/ml



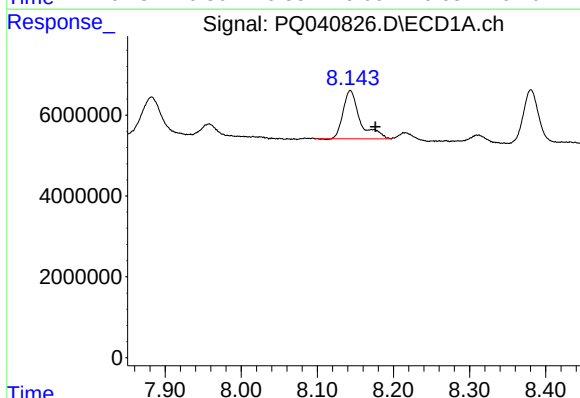
#23 AR-1248-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 19536201
Conc: 118.78 ng/ml



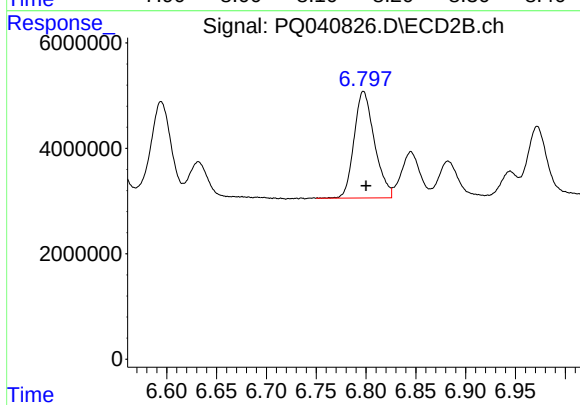
#23 AR-1248-3

R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 27250127
Conc: 154.58 ng/ml



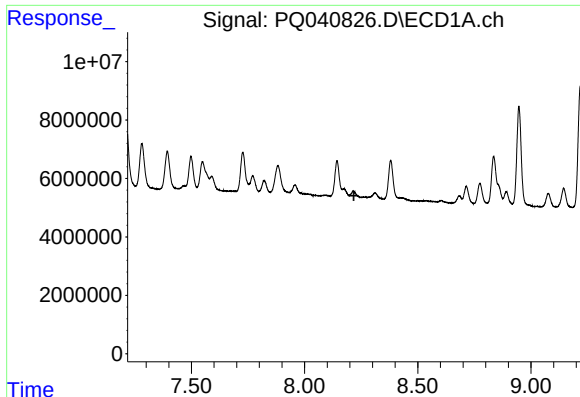
#24 AR-1248-4

R.T.: 8.143 min
Delta R.T.: -0.033 min
Response: 18563041
Conc: 94.97 ng/ml



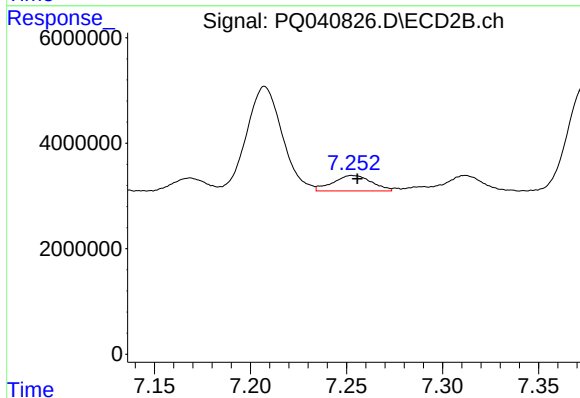
#24 AR-1248-4

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 28853970
Conc: 130.74 ng/ml



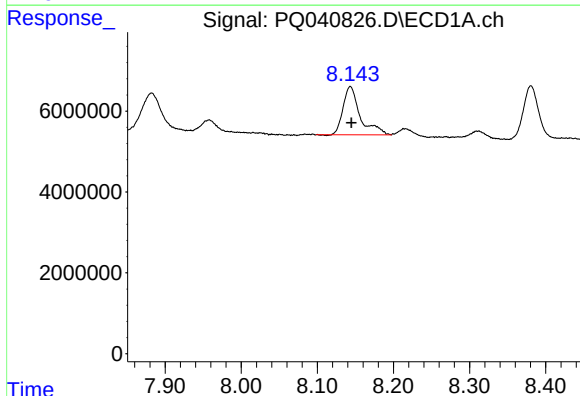
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.



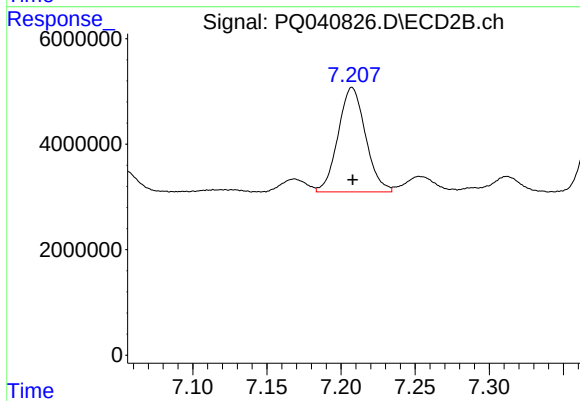
#25 AR-1248-5

R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 4123482
Conc: 17.70 ng/ml



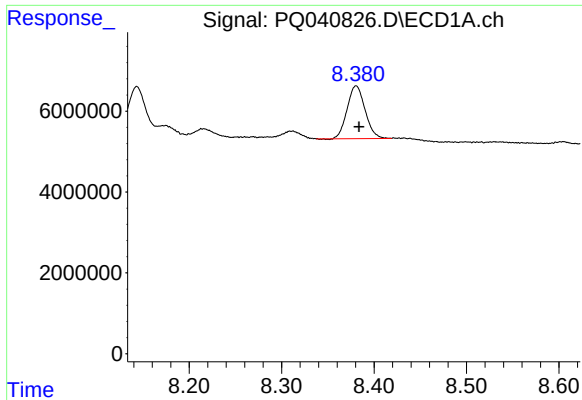
#26 AR-1254-1

R.T.: 8.143 min
Delta R.T.: -0.001 min
Response: 18563041
Conc: 88.69 ng/ml



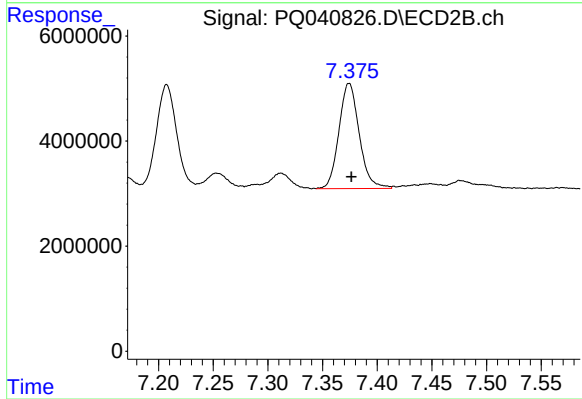
#26 AR-1254-1

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 25488137
Conc: 65.09 ng/ml



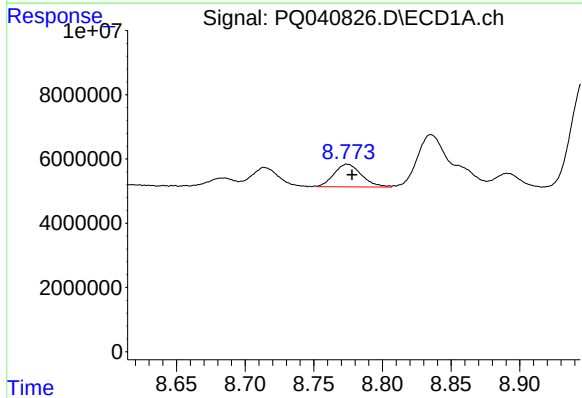
#27 AR-1254-2

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 17615880
Conc: 52.17 ng/ml



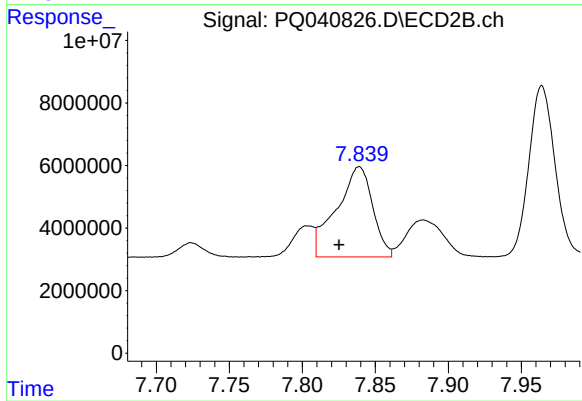
#27 AR-1254-2

R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 25893214
Conc: 72.29 ng/ml



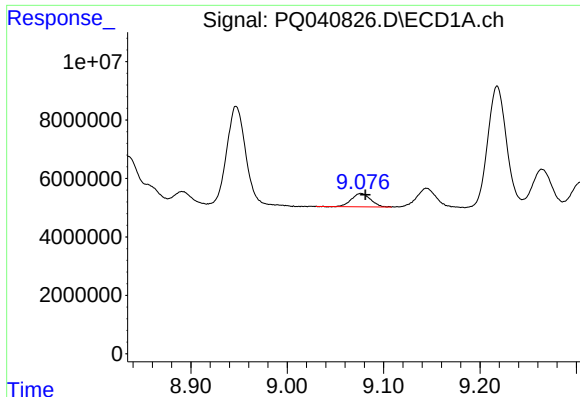
#28 AR-1254-3

R.T.: 8.774 min
Delta R.T.: -0.003 min
Response: 9878561
Conc: 26.86 ng/ml



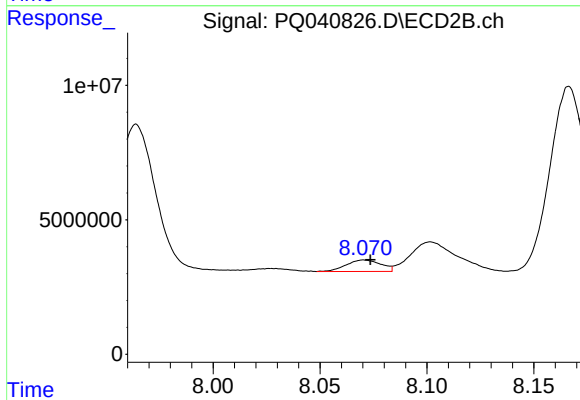
#28 AR-1254-3

R.T.: 7.839 min
Delta R.T.: 0.014 min
Response: 49745951
Conc: 81.73 ng/ml



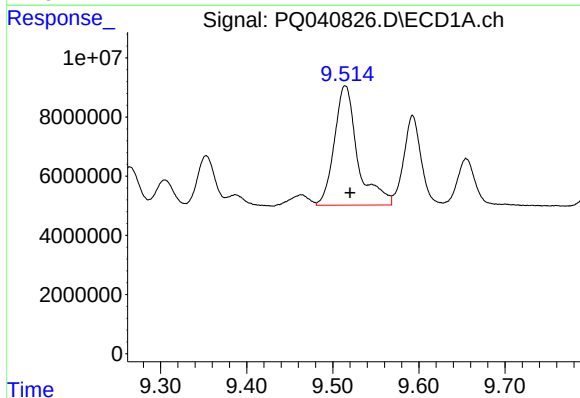
#29 AR-1254-4

R.T.: 9.077 min
Delta R.T.: -0.004 min
Response: 6236265
Conc: 22.99 ng/ml



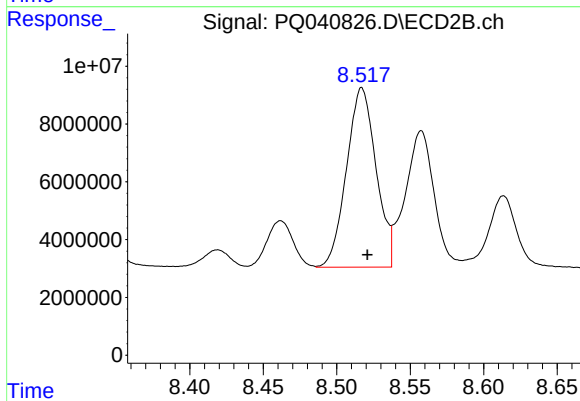
#29 AR-1254-4

R.T.: 8.070 min
Delta R.T.: -0.003 min
Response: 4815474
Conc: 12.94 ng/ml



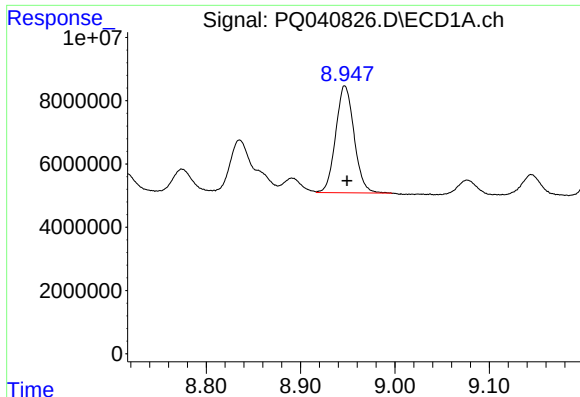
#30 AR-1254-5

R.T.: 9.515 min
Delta R.T.: -0.006 min
Response: 75821005
Conc: 250.50 ng/ml



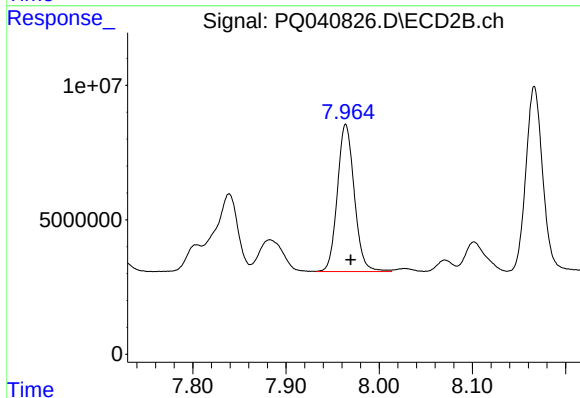
#30 AR-1254-5

R.T.: 8.517 min
Delta R.T.: -0.004 min
Response: 86851773
Conc: 173.97 ng/ml



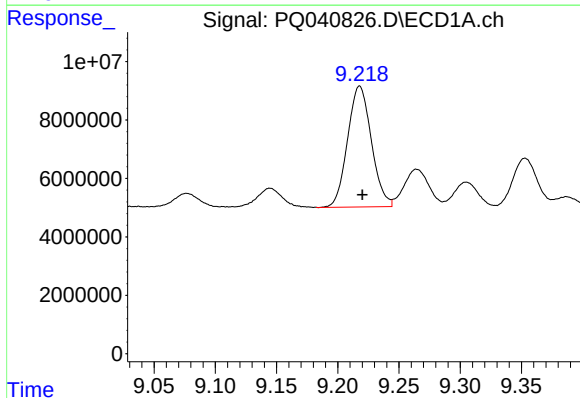
#31 AR-1260-1

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 45981777
Conc: 178.57 ng/ml



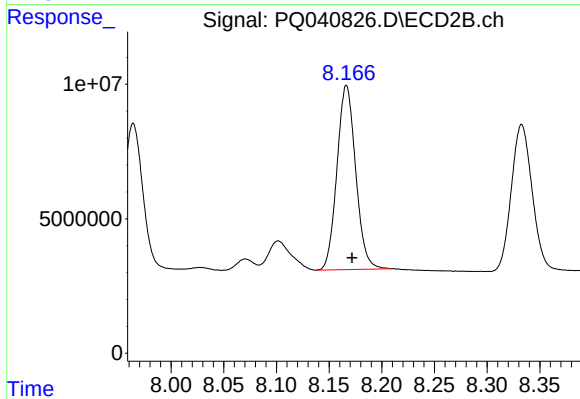
#31 AR-1260-1

R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 69058158
Conc: 188.70 ng/ml



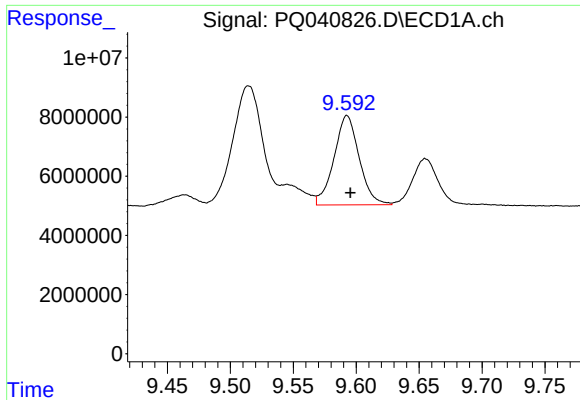
#32 AR-1260-2

R.T.: 9.218 min
Delta R.T.: -0.002 min
Response: 56024054
Conc: 166.68 ng/ml



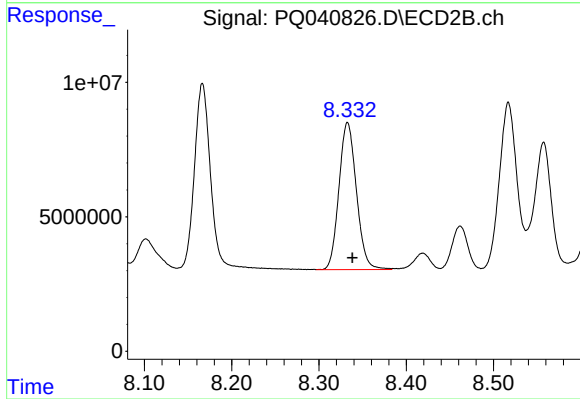
#32 AR-1260-2

R.T.: 8.166 min
Delta R.T.: -0.005 min
Response: 84758723
Conc: 178.21 ng/ml



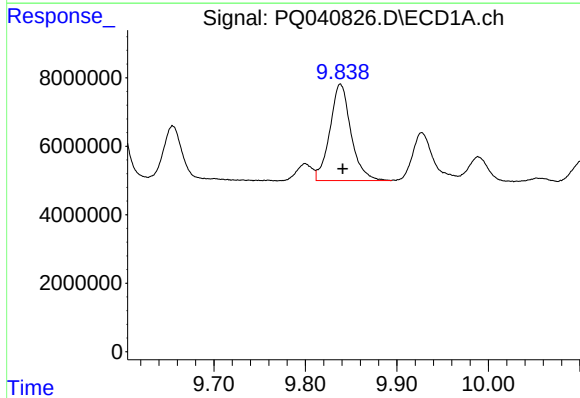
#33 AR-1260-3

R.T.: 9.593 min
Delta R.T.: -0.003 min
Response: 42133986
Conc: 146.17 ng/ml



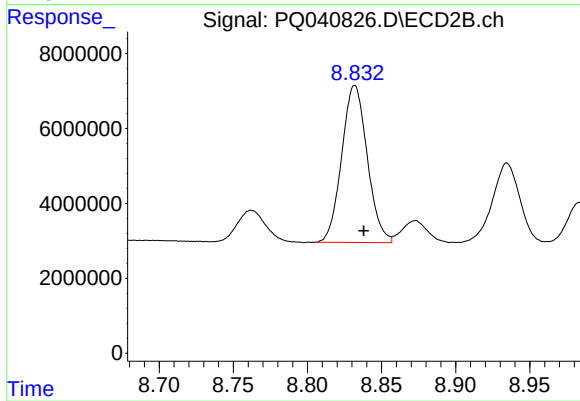
#33 AR-1260-3

R.T.: 8.333 min
Delta R.T.: -0.006 min
Response: 76042952
Conc: 184.70 ng/ml



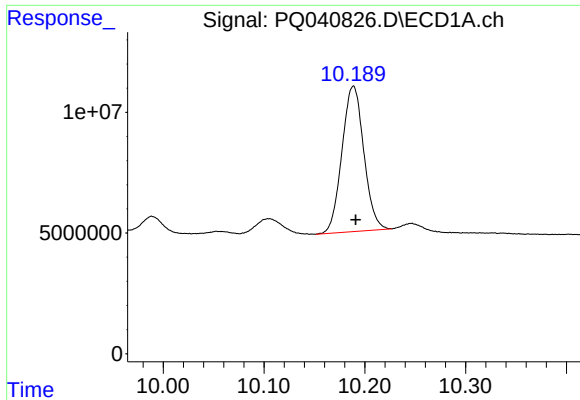
#34 AR-1260-4

R.T.: 9.838 min
Delta R.T.: -0.003 min
Response: 45072164
Conc: 149.37 ng/ml



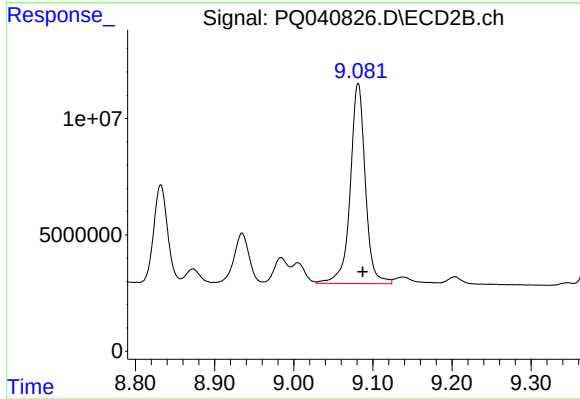
#34 AR-1260-4

R.T.: 8.832 min
Delta R.T.: -0.006 min
Response: 50335818
Conc: 159.10 ng/ml



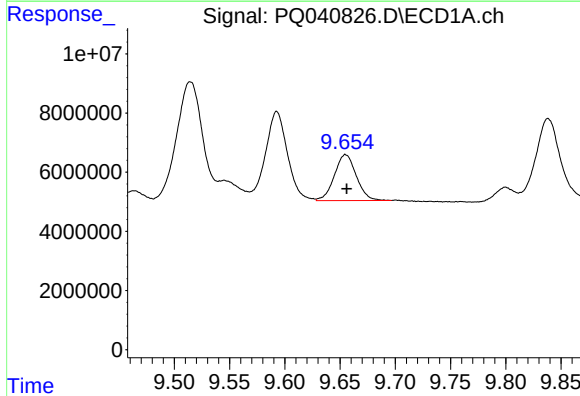
#35 AR-1260-5

R.T.: 10.189 min
Delta R.T.: -0.002 min
Response: 90725689
Conc: 132.62 ng/ml



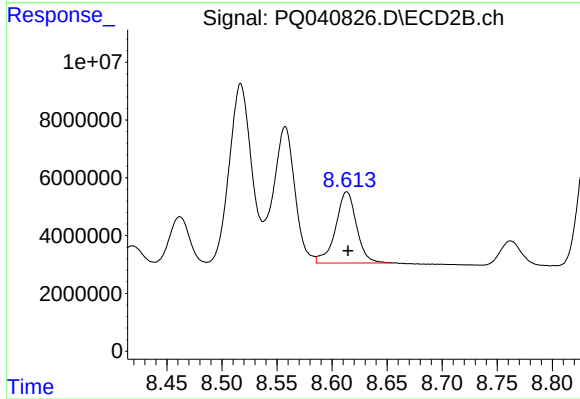
#35 AR-1260-5

R.T.: 9.082 min
Delta R.T.: -0.006 min
Response: 113815345
Conc: 154.39 ng/ml



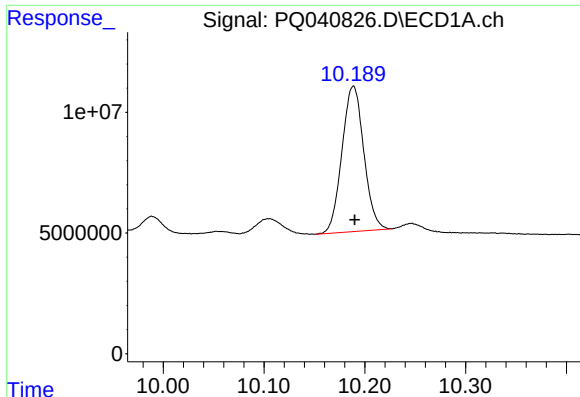
#36 AR-1262-1

R.T.: 9.655 min
Delta R.T.: -0.001 min
Response: 21489235
Conc: 132.35 ng/ml



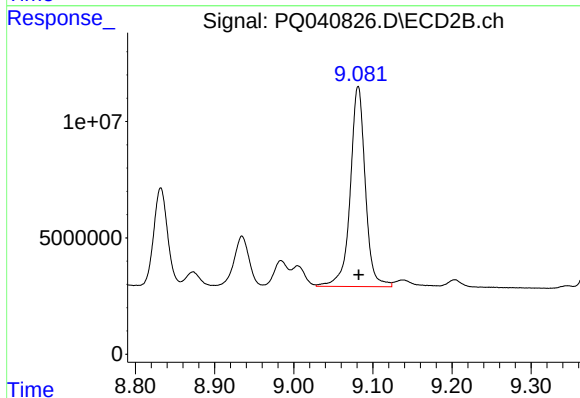
#36 AR-1262-1

R.T.: 8.614 min
Delta R.T.: -0.001 min
Response: 32662627
Conc: 149.12 ng/ml



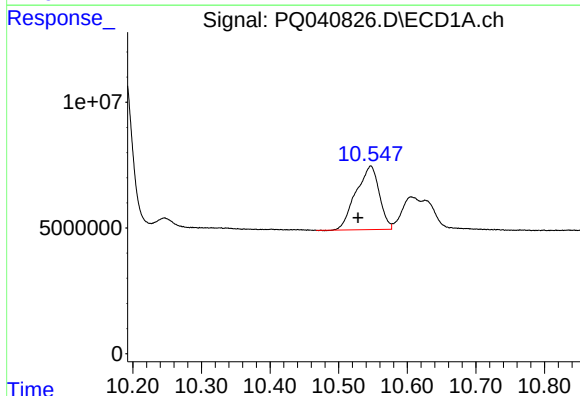
#37 AR-1262-2

R.T.: 10.189 min
Delta R.T.: -0.001 min
Response: 90725689
Conc: 123.40 ng/ml



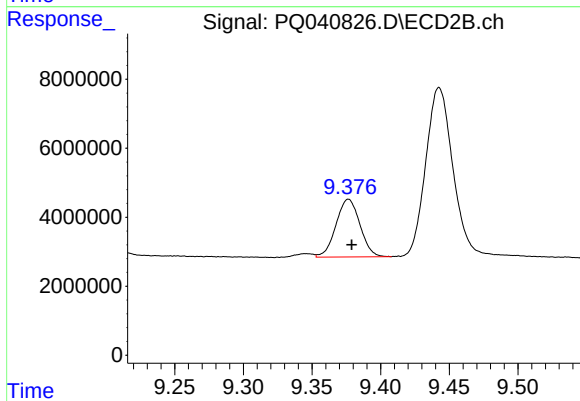
#37 AR-1262-2

R.T.: 9.082 min
Delta R.T.: 0.000 min
Response: 113815345
Conc: 142.87 ng/ml



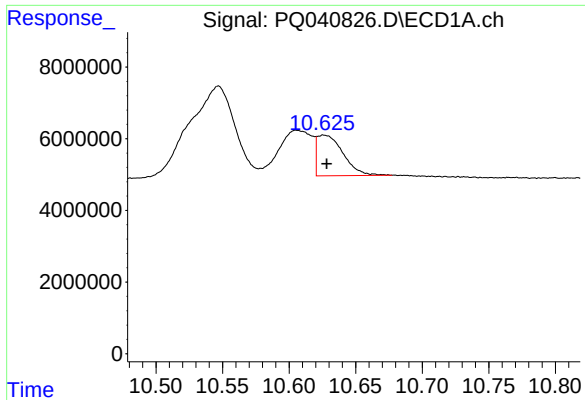
#38 AR-1262-3

R.T.: 10.547 min
Delta R.T.: 0.019 min
Response: 59755439
Conc: 114.56 ng/ml



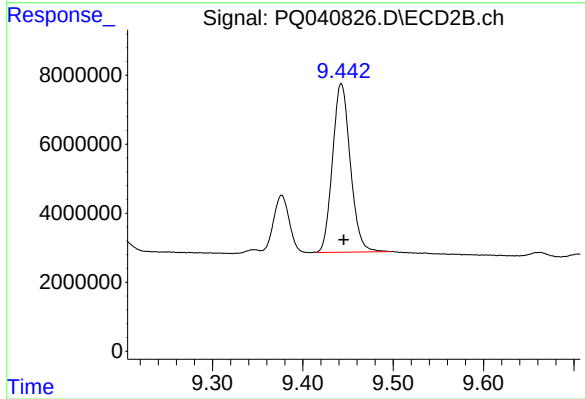
#38 AR-1262-3

R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 20361456
Conc: 69.27 ng/ml



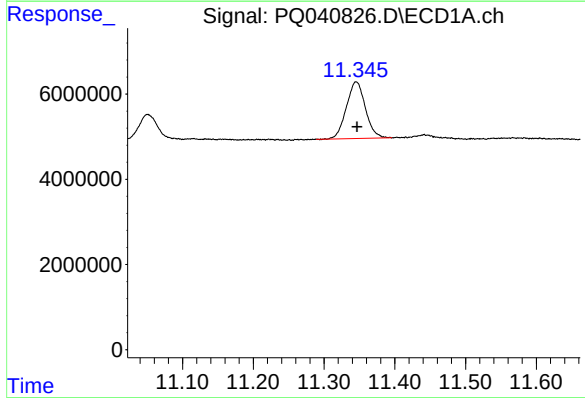
#39 AR-1262-4

R.T.: 10.626 min
Delta R.T.: -0.002 min
Response: 15341673
Conc: 34.80 ng/ml



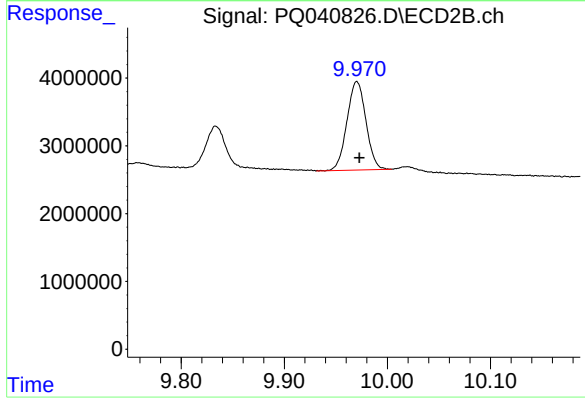
#39 AR-1262-4

R.T.: 9.443 min
Delta R.T.: -0.003 min
Response: 67010099
Conc: 134.76 ng/ml



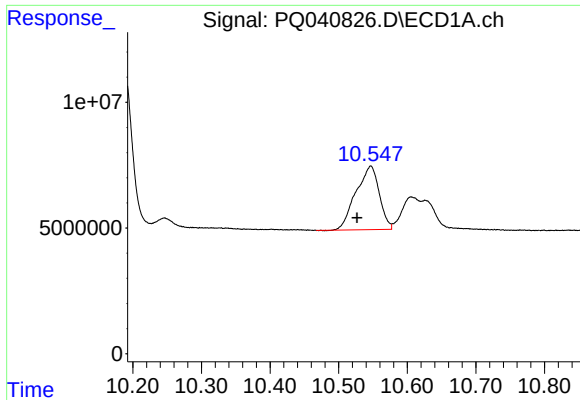
#40 AR-1262-5

R.T.: 11.345 min
Delta R.T.: 0.000 min
Response: 24853471
Conc: 85.63 ng/ml



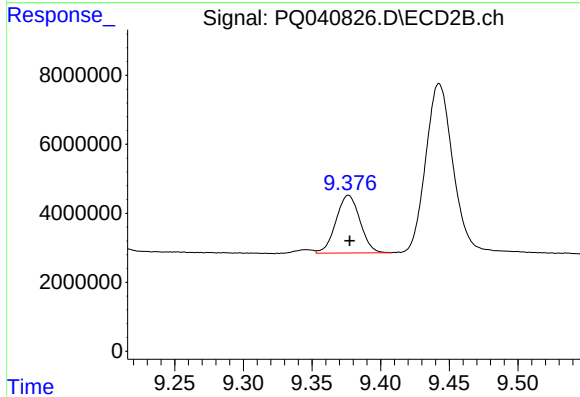
#40 AR-1262-5

R.T.: 9.970 min
Delta R.T.: -0.002 min
Response: 16675700
Conc: 93.60 ng/ml



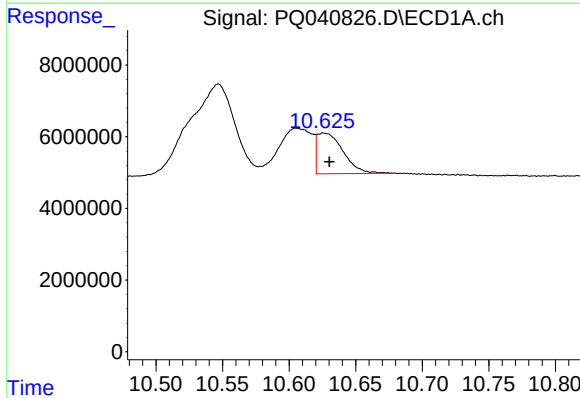
#41 AR-1268-1

R.T.: 10.547 min
Delta R.T.: 0.020 min
Response: 59755439
Conc: 58.76 ng/ml



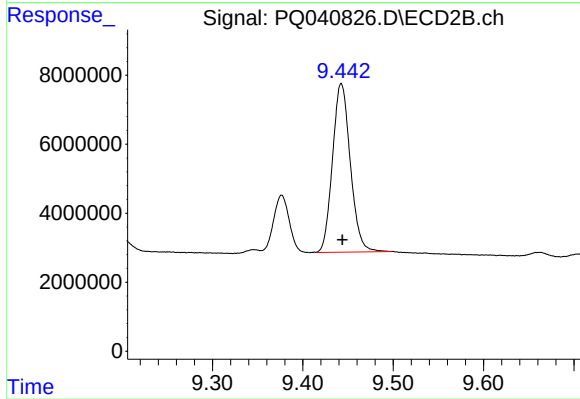
#41 AR-1268-1

R.T.: 9.377 min
Delta R.T.: 0.000 min
Response: 20361456
Conc: 23.03 ng/ml



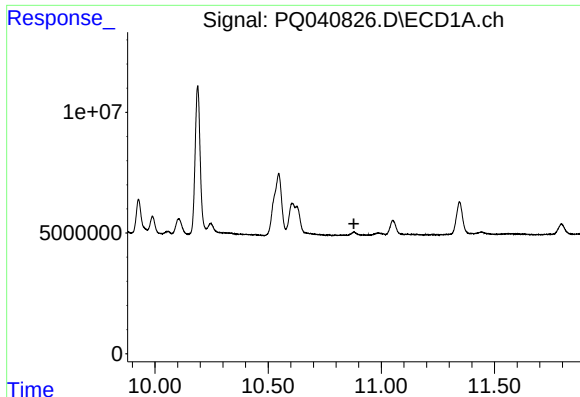
#42 AR-1268-2

R.T.: 10.626 min
Delta R.T.: -0.004 min
Response: 15341673
Conc: 15.61 ng/ml



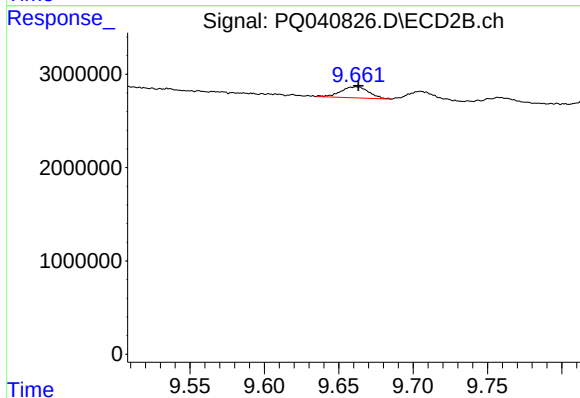
#42 AR-1268-2

R.T.: 9.443 min
Delta R.T.: -0.001 min
Response: 67010099
Conc: 86.17 ng/ml



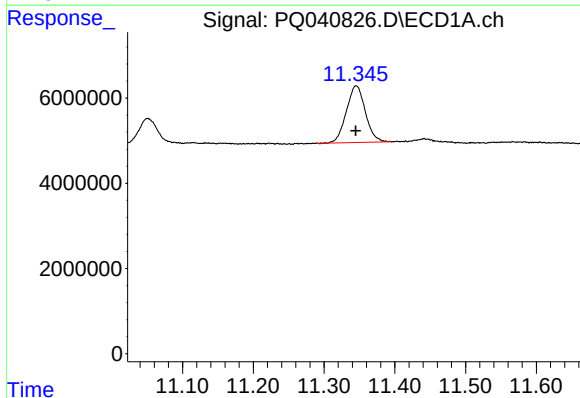
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.879 min
Response: 0
Conc: N.D.



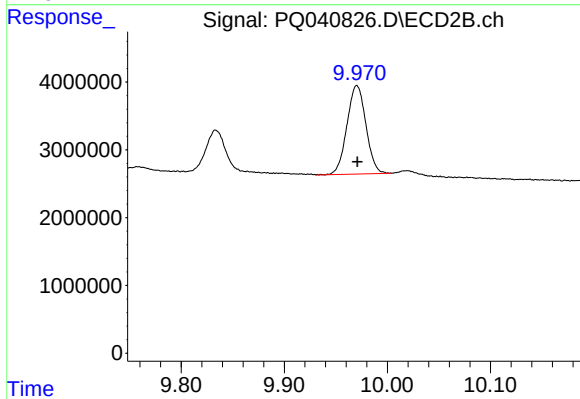
#43 AR-1268-3

R.T.: 9.662 min
Delta R.T.: -0.002 min
Response: 1567286
Conc: 2.62 ng/ml



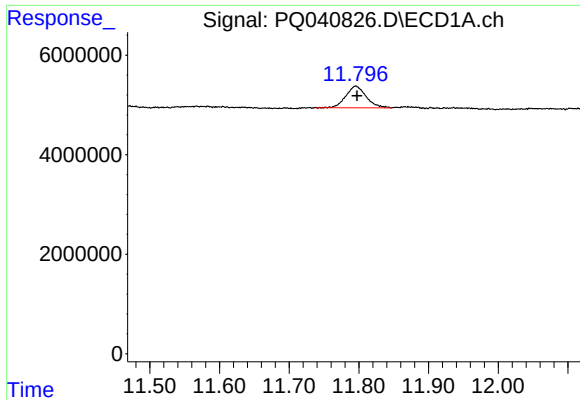
#44 AR-1268-4

R.T.: 11.345 min
Delta R.T.: 0.000 min
Response: 24853471
Conc: 74.94 ng/ml



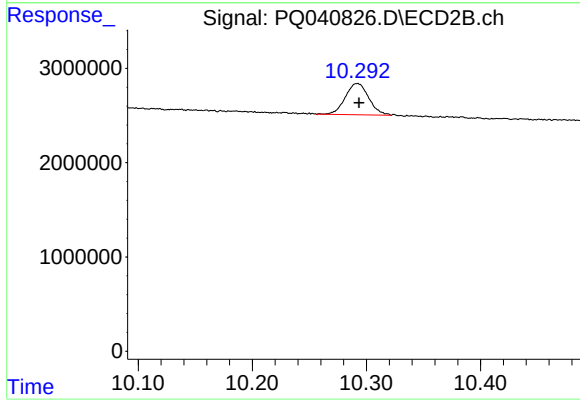
#44 AR-1268-4

R.T.: 9.970 min
Delta R.T.: 0.000 min
Response: 16675700
Conc: 80.40 ng/ml



#45 AR-1268-5

R.T.: 11.796 min
Delta R.T.: -0.002 min
Response: 8886554
Conc: 3.06 ng/ml



#45 AR-1268-5

R.T.: 10.293 min
Delta R.T.: -0.001 min
Response: 4722313
Conc: 3.79 ng/ml