

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061219\
 Data File : PQ040828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 00:33
 Operator : SM\AJ
 Sample : K3251-14
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 06:03:00 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	7.185	6.255	22598503	26404505	137.547	137.039
4)	L1 AR-1016-2	7.211	6.278	33802099	40583340	134.087	145.101
5)	L1 AR-1016-3	7.282	6.492	20224060	22021708	134.778	144.366
6)	L1 AR-1016-4	7.394	6.546	16678705	19296596	132.861	154.023
7)	L1 AR-1016-5	7.727	6.798	17115879	25635699	136.126	151.704
8)	L2 AR-1221-1	0.000	5.109	0	1276229	N.D.	31.883 #
9)	L2 AR-1221-2	0.000	5.227	0	1444706	N.D.	63.251 #
10)	L2 AR-1221-3	6.225	5.330	9311139	9943916	108.457	108.201
11)	L3 AR-1232-1	6.225	5.330	9311139	9943916	115.673	115.015
12)	L3 AR-1232-2	6.868	6.278	16146104	40583340	353.503	363.557
13)	L3 AR-1232-3	7.211	6.492	33802099	22021708	331.472	361.836
14)	L3 AR-1232-4	7.394	6.595	16678705	23270250	336.322	426.239 #
15)	L3 AR-1232-5	7.498	6.798	13543493	25635699	401.283	401.754
16)	L4 AR-1242-1	7.185	6.255	22598503	26404505	203.844	197.327
17)	L4 AR-1242-2	7.211	6.278	33802099	40583340	191.560	202.807
18)	L4 AR-1242-3	7.282	6.492	20224060	22021708	185.979	200.564
19)	L4 AR-1242-4	7.394	6.595	16678705	23270250	189.651	206.133
20)	L4 AR-1242-5	0.000	7.207	0	22884073	N.D.	148.714 #
21)	L5 AR-1248-1	7.185	6.255	22598503	26404505	240.470	233.682
22)	L5 AR-1248-2	7.498	6.546	13543493	19296596	98.371	113.407
23)	L5 AR-1248-3	7.727	6.595	17115879	23270250	104.060	132.007 #
24)	L5 AR-1248-4	8.143	6.798	11017073	25635699	56.363	116.157 #
25)	L5 AR-1248-5	0.000	7.253	0	3786106	N.D.	16.251 #
26)	L6 AR-1254-1	8.143	7.207	11017073	22884073	52.640	58.438
27)	L6 AR-1254-2	8.381	7.374	15932018	22745621	47.186	63.506 #
28)	L6 AR-1254-3	8.774	7.840	8485354	45279762	23.075	74.395 #
29)	L6 AR-1254-4	9.077	8.072	6150293	4335754	22.674	11.652 #
30)	L6 AR-1254-5	9.514	8.517	71044591	79749100	234.717	159.743 #
31)	L7 AR-1260-1	8.948	7.964	42725123	62946350	165.922	172.000
32)	L7 AR-1260-2	9.217	8.167	51157936	77781352	152.199	163.543
33)	L7 AR-1260-3	9.593	8.333	39720537	70296234	137.794	170.745
34)	L7 AR-1260-4	9.838	8.832	42918451	47447132	142.229	149.966
35)	L7 AR-1260-5	10.188	9.081	85430546	107.5E6	124.879	145.762
36)	L8 AR-1262-1	9.654	8.614	20337566	28741880	125.257	131.224
37)	L8 AR-1262-2	10.188	9.081	85430546	107.5E6	116.201	134.883
38)	L8 AR-1262-3	10.546	9.375	57150367	19592243	109.568	66.651 #
39)	L8 AR-1262-4	10.608	9.442	35786284	62939887	81.175	126.573 #
40)	L8 AR-1262-5	11.345	9.969	24073346	16253761	82.944	91.234
41)	L9 AR-1268-1	10.546	9.375	57150367	19592243	56.202	22.161 #
42)	L9 AR-1268-2	10.608	9.442	35786284	62939887	36.421	80.938 #
43)	L9 AR-1268-3	0.000	9.660	0	1409414	N.D.	2.357 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061219\
 Data File : PQ040828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 00:33
 Operator : SM\AJ
 Sample : K3251-14
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 06:03:00 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

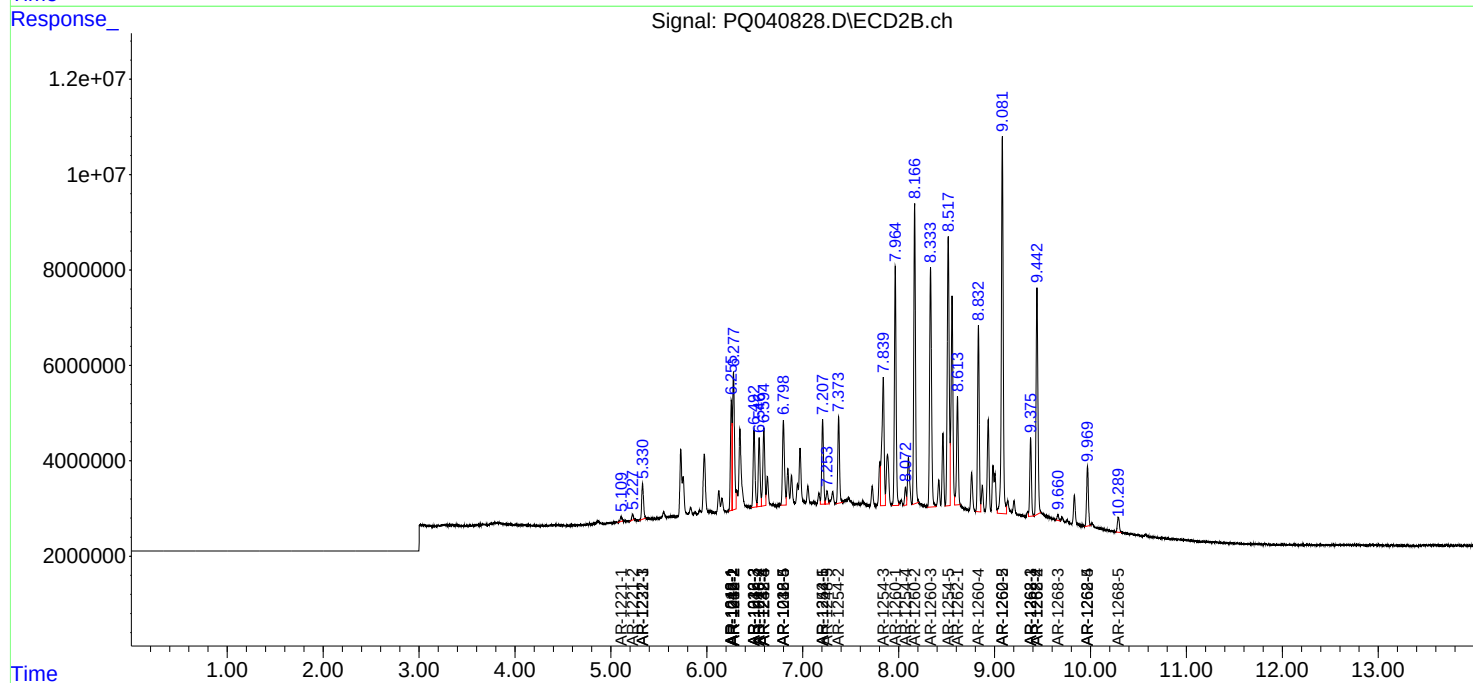
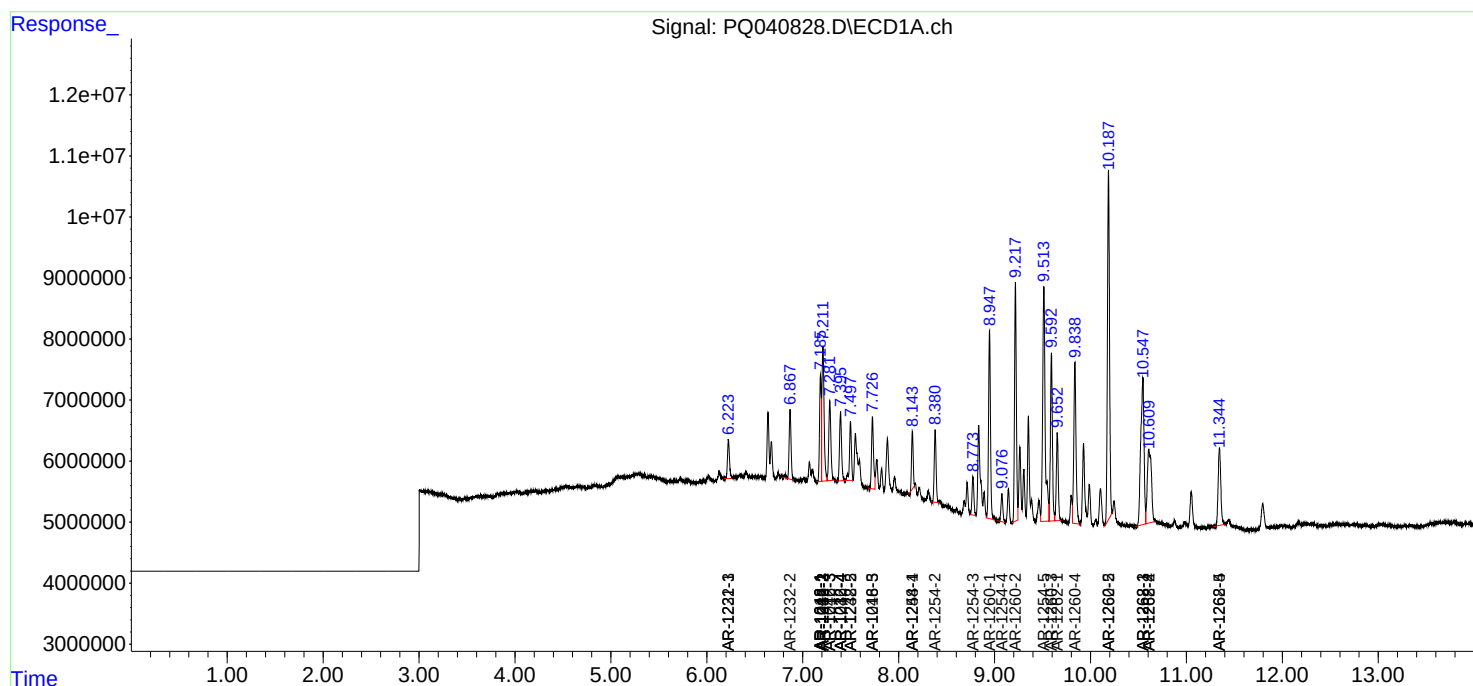
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	11.345	9.969	24073346	16253761	72.583	78.367
45) L9	AR-1268-5	0.000	10.290	0	4548635	N.D.	3.650 #

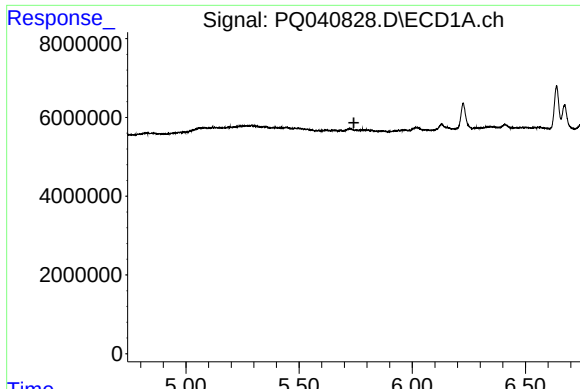
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061219\
Data File : PQ040828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 00:33
Operator : SM\AJ
Sample : K3251-14
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 06:03:00 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

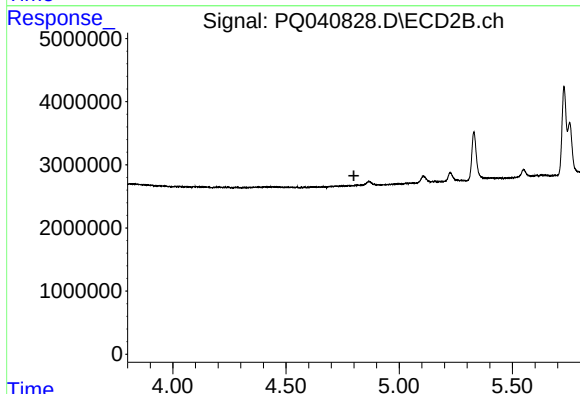
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





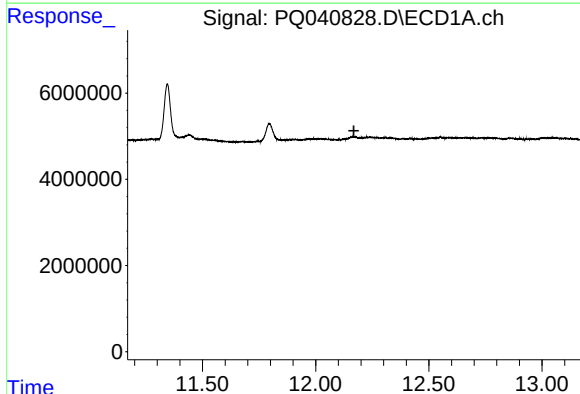
#1 Tetrachloro-m-xylene

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



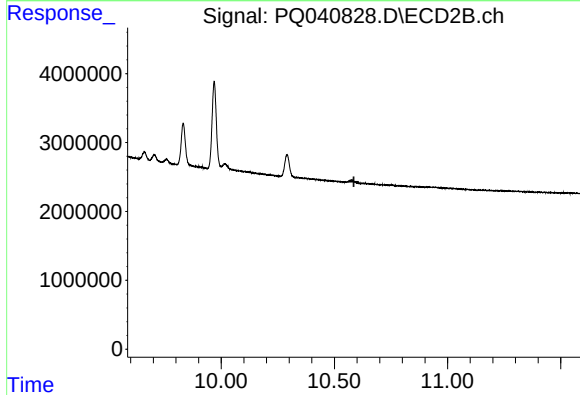
#1 Tetrachloro-m-xylene

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



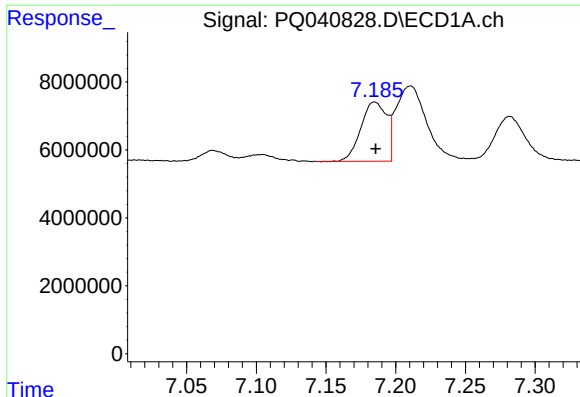
#2 Decachlorobiphenyl

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



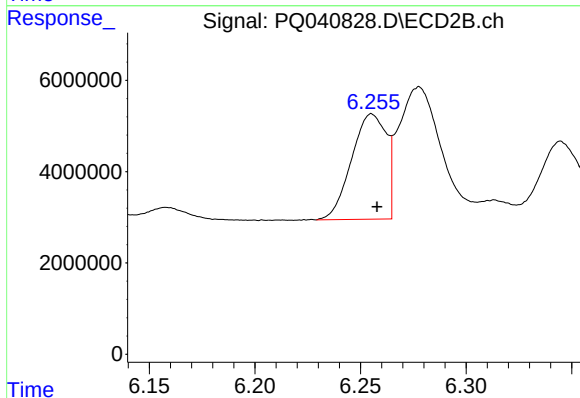
#2 Decachlorobiphenyl

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



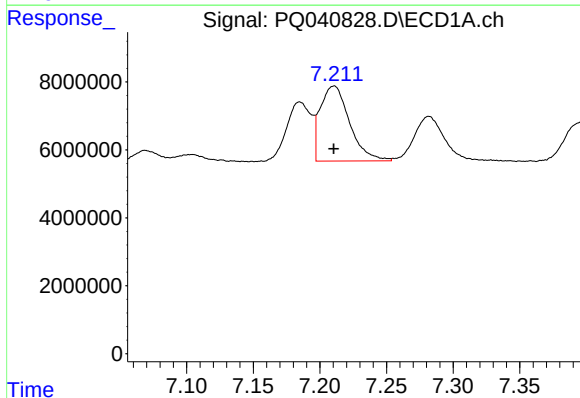
#3 AR-1016-1

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 22598503
Conc: 137.55 ng/ml



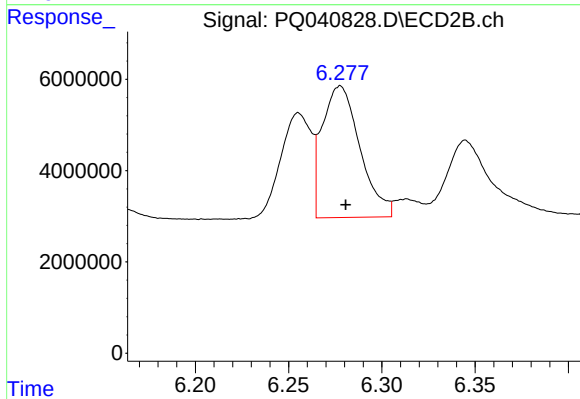
#3 AR-1016-1

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 26404505
Conc: 137.04 ng/ml



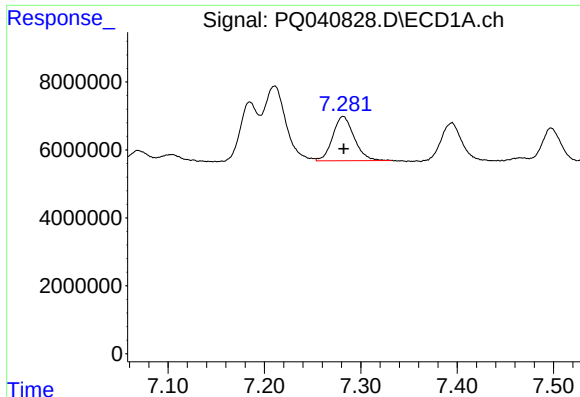
#4 AR-1016-2

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 33802099
Conc: 134.09 ng/ml



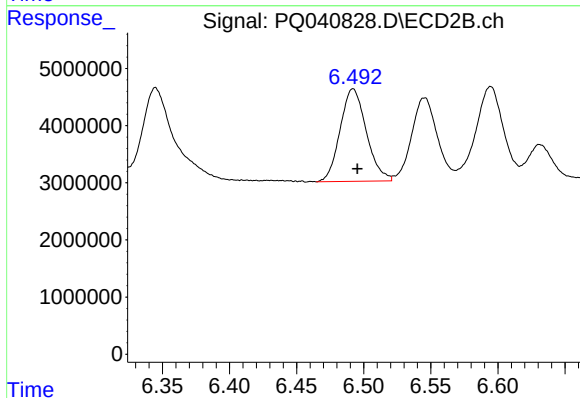
#4 AR-1016-2

R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 40583340
Conc: 145.10 ng/ml



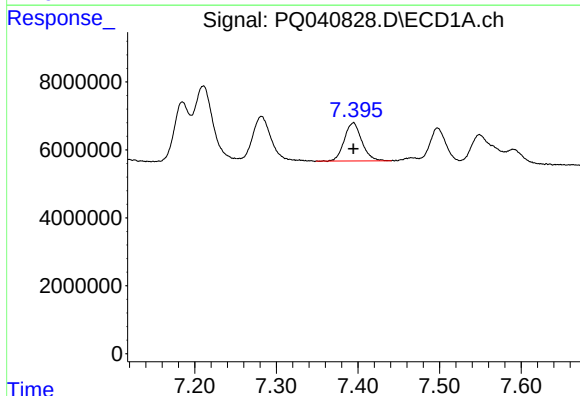
#5 AR-1016-3

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 20224060
Conc: 134.78 ng/ml



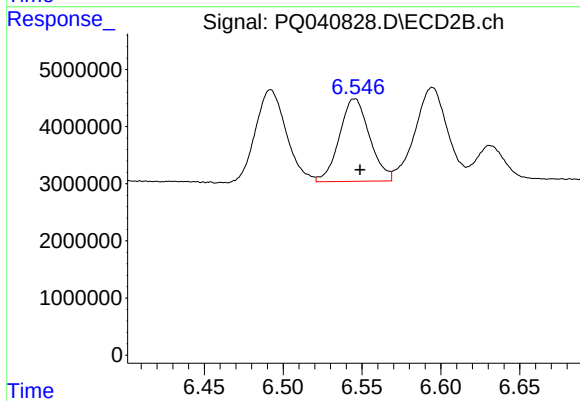
#5 AR-1016-3

R.T.: 6.492 min
Delta R.T.: -0.003 min
Response: 22021708
Conc: 144.37 ng/ml



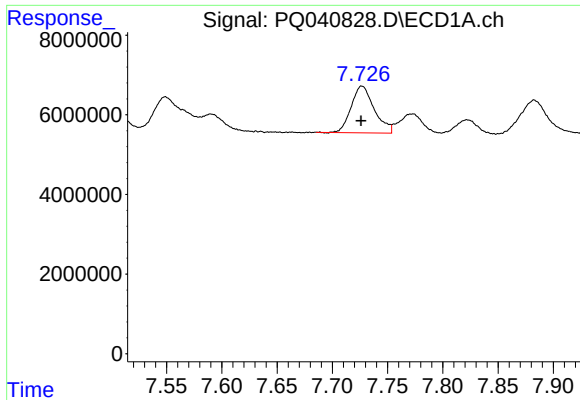
#6 AR-1016-4

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 16678705
Conc: 132.86 ng/ml



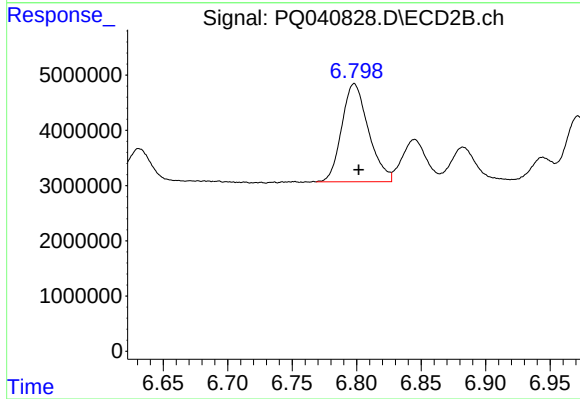
#6 AR-1016-4

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 19296596
Conc: 154.02 ng/ml



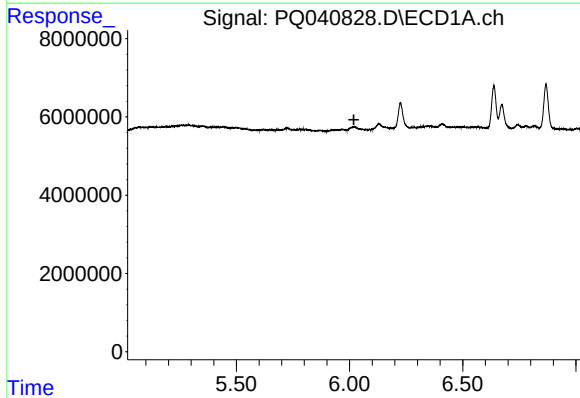
#7 AR-1016-5

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 17115879
Conc: 136.13 ng/ml



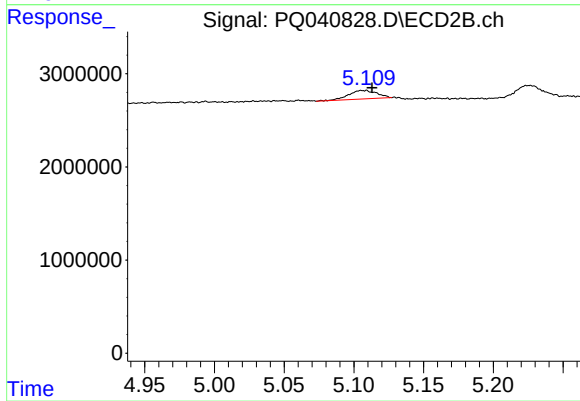
#7 AR-1016-5

R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 25635699
Conc: 151.70 ng/ml



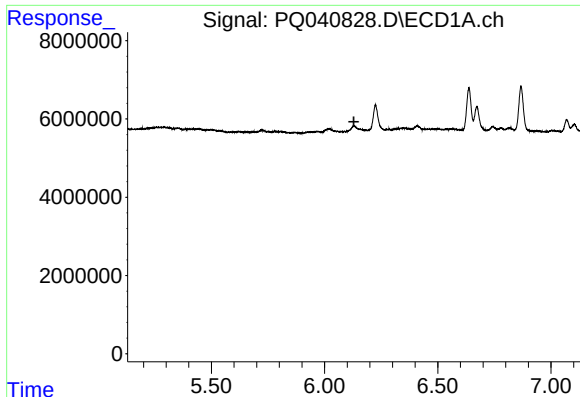
#8 AR-1221-1

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



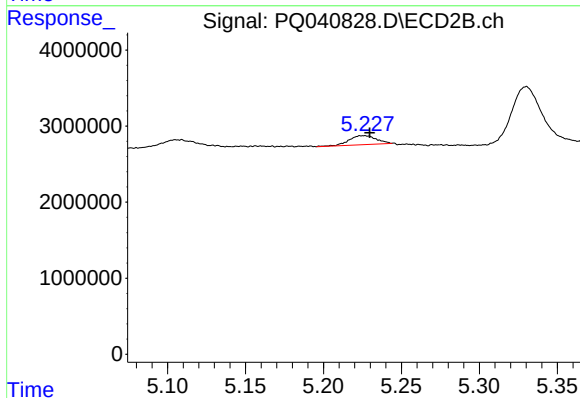
#8 AR-1221-1

R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 1276229
Conc: 31.88 ng/ml



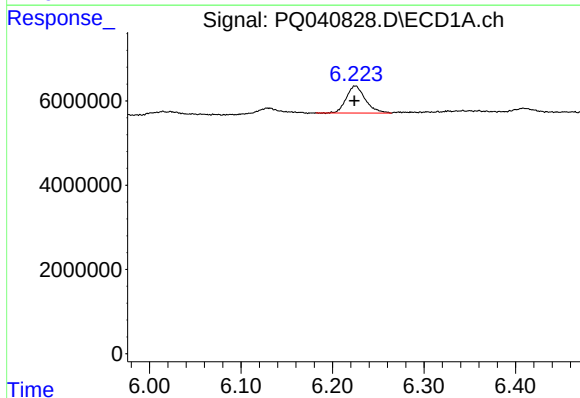
#9 AR-1221-2

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



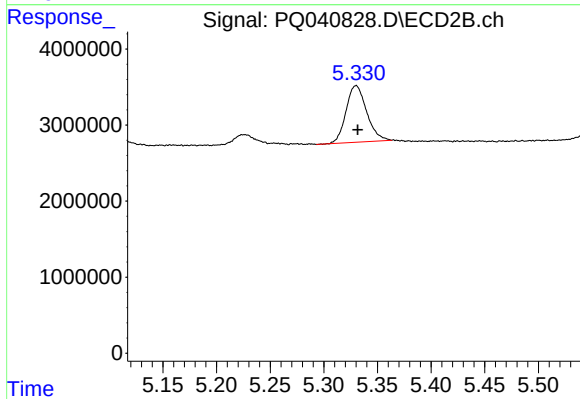
#9 AR-1221-2

R.T.: 5.227 min
Delta R.T.: -0.003 min
Response: 1444706
Conc: 63.25 ng/ml



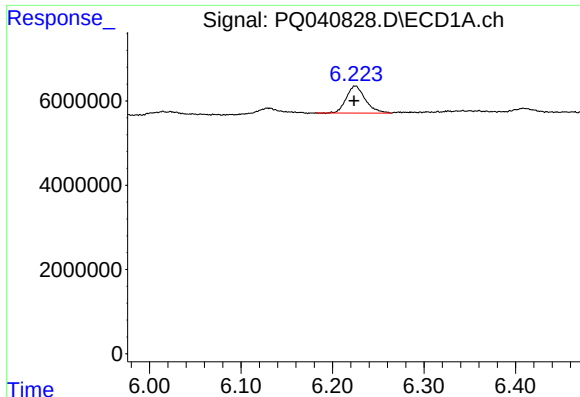
#10 AR-1221-3

R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 9311139
Conc: 108.46 ng/ml



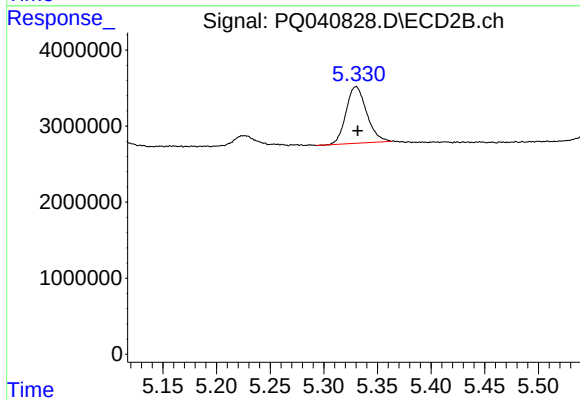
#10 AR-1221-3

R.T.: 5.330 min
Delta R.T.: -0.001 min
Response: 9943916
Conc: 108.20 ng/ml



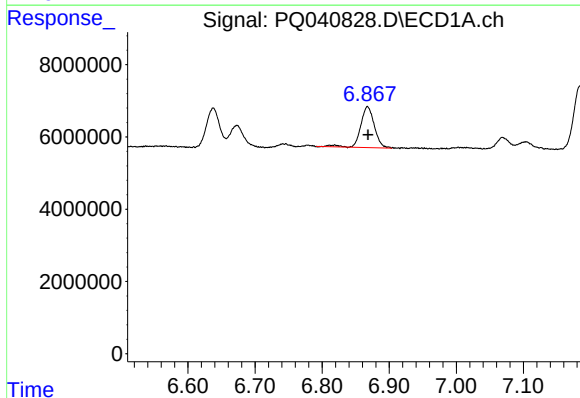
#11 AR-1232-1

R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 9311139
Conc: 115.67 ng/ml



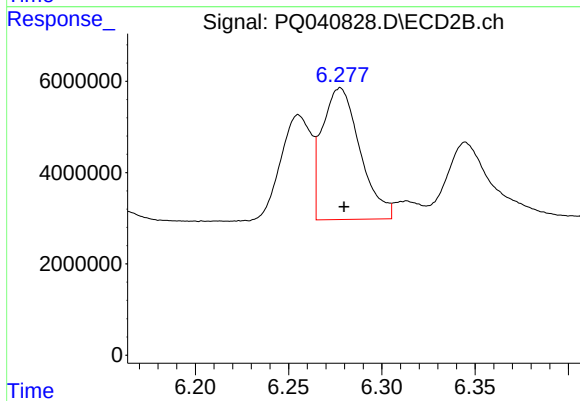
#11 AR-1232-1

R.T.: 5.330 min
Delta R.T.: -0.001 min
Response: 9943916
Conc: 115.02 ng/ml



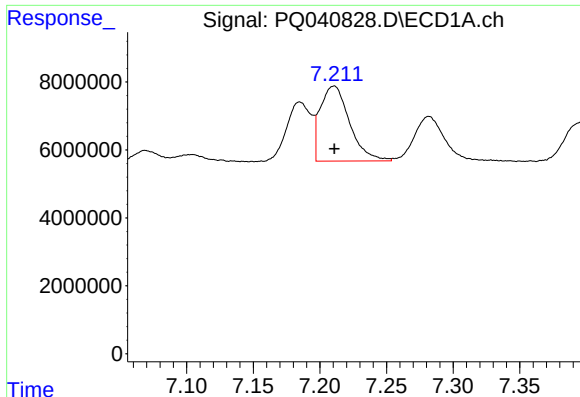
#12 AR-1232-2

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 16146104
Conc: 353.50 ng/ml



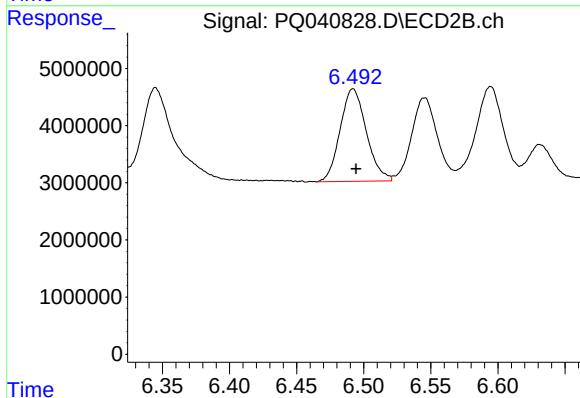
#12 AR-1232-2

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 40583340
Conc: 363.56 ng/ml



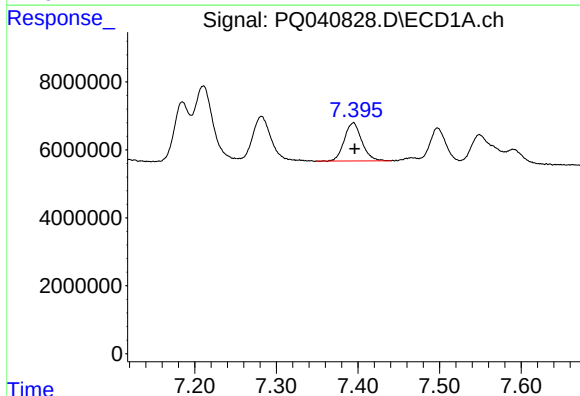
#13 AR-1232-3

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 33802099
Conc: 331.47 ng/ml



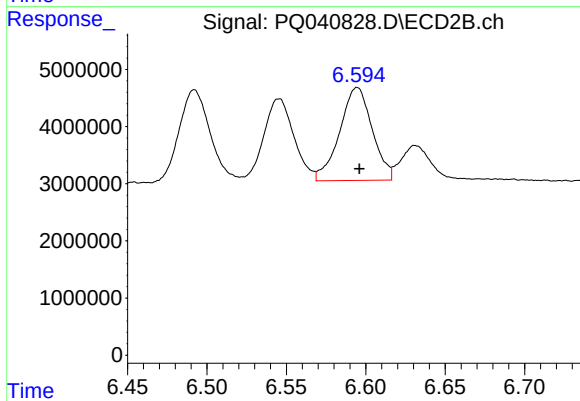
#13 AR-1232-3

R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 22021708
Conc: 361.84 ng/ml



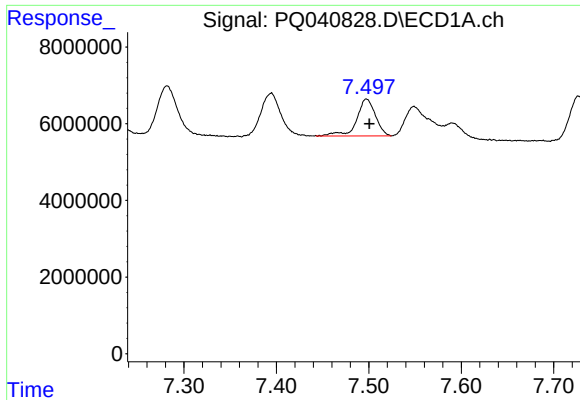
#14 AR-1232-4

R.T.: 7.394 min
Delta R.T.: -0.001 min
Response: 16678705
Conc: 336.32 ng/ml



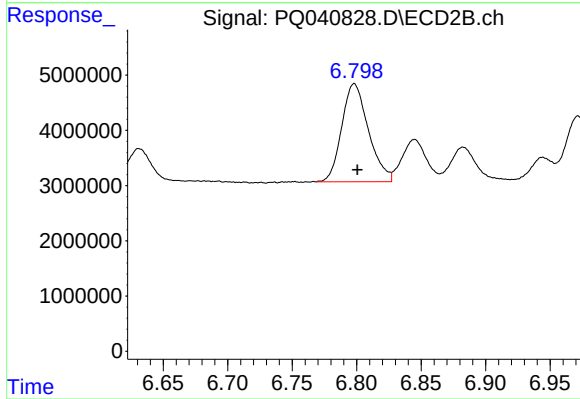
#14 AR-1232-4

R.T.: 6.595 min
Delta R.T.: -0.001 min
Response: 23270250
Conc: 426.24 ng/ml



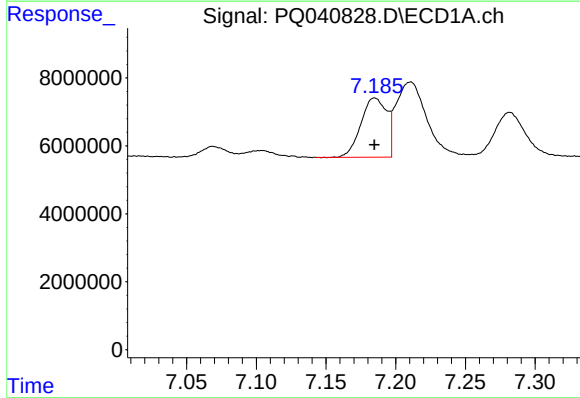
#15 AR-1232-5

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 13543493
Conc: 401.28 ng/ml



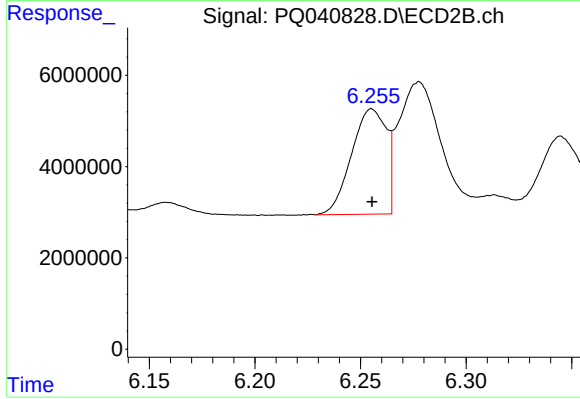
#15 AR-1232-5

R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 25635699
Conc: 401.75 ng/ml



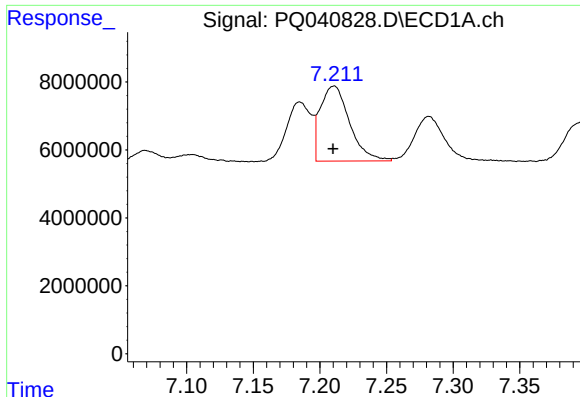
#16 AR-1242-1

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 22598503
Conc: 203.84 ng/ml



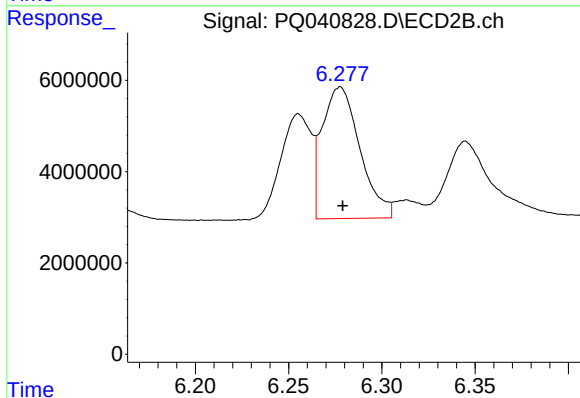
#16 AR-1242-1

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 26404505
Conc: 197.33 ng/ml



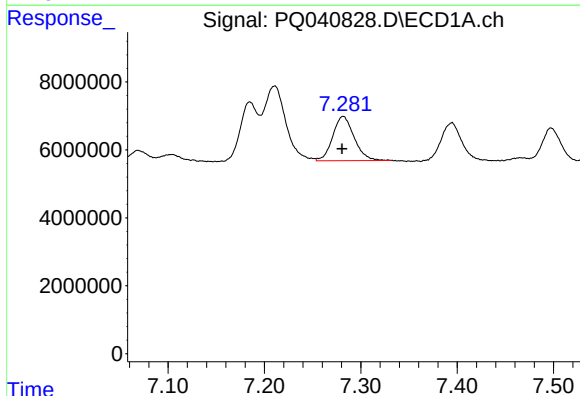
#17 AR-1242-2

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 33802099
Conc: 191.56 ng/ml



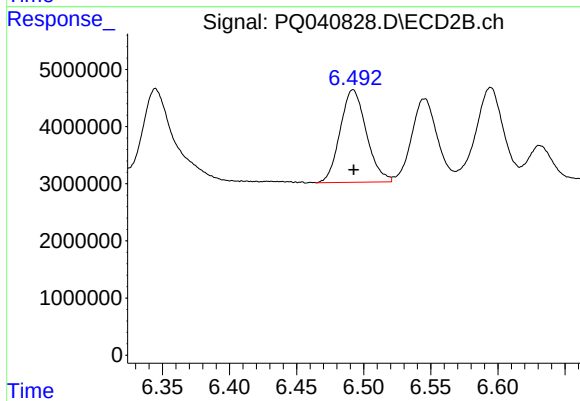
#17 AR-1242-2

R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 40583340
Conc: 202.81 ng/ml



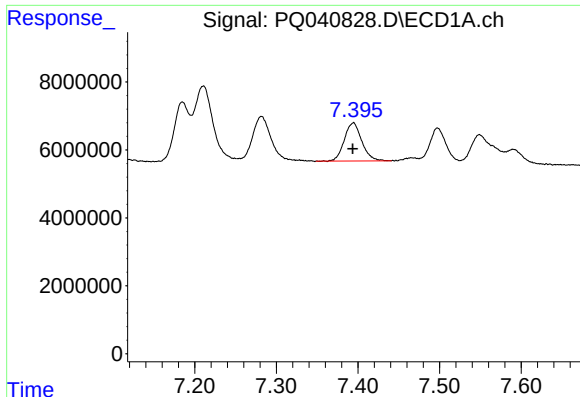
#18 AR-1242-3

R.T.: 7.282 min
Delta R.T.: 0.001 min
Response: 20224060
Conc: 185.98 ng/ml



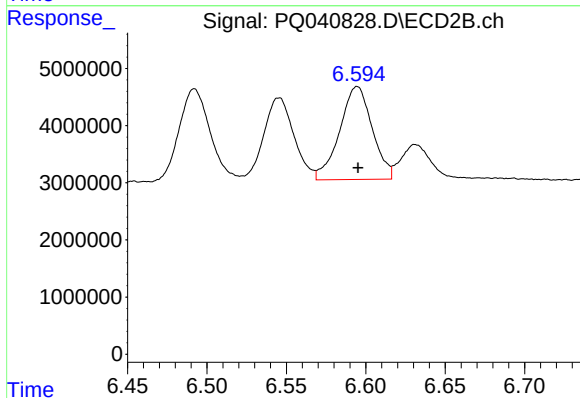
#18 AR-1242-3

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 22021708
Conc: 200.56 ng/ml



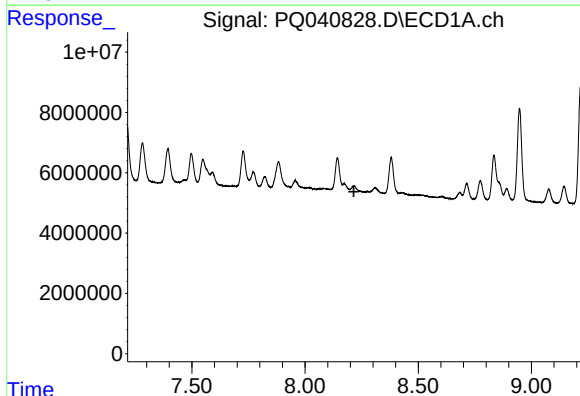
#19 AR-1242-4

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 16678705
Conc: 189.65 ng/ml



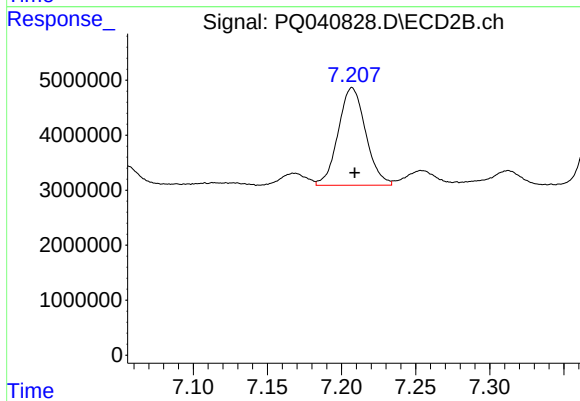
#19 AR-1242-4

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 23270250
Conc: 206.13 ng/ml



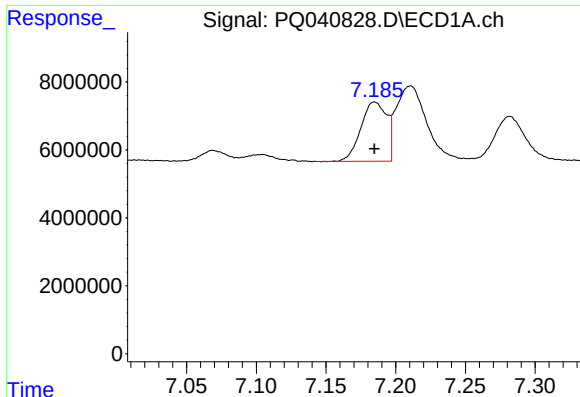
#20 AR-1242-5

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



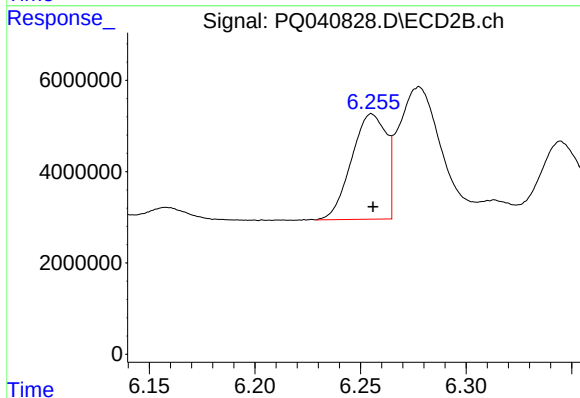
#20 AR-1242-5

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 22884073
Conc: 148.71 ng/ml



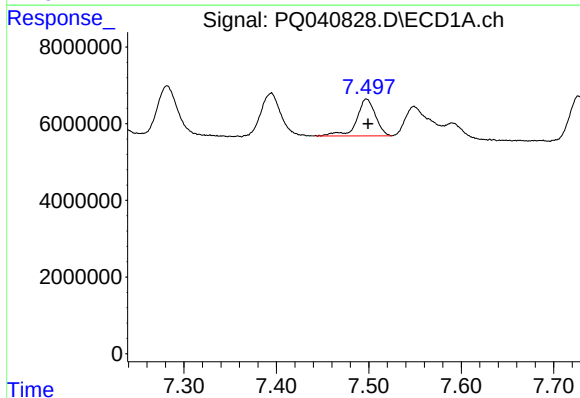
#21 AR-1248-1

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 22598503
Conc: 240.47 ng/ml



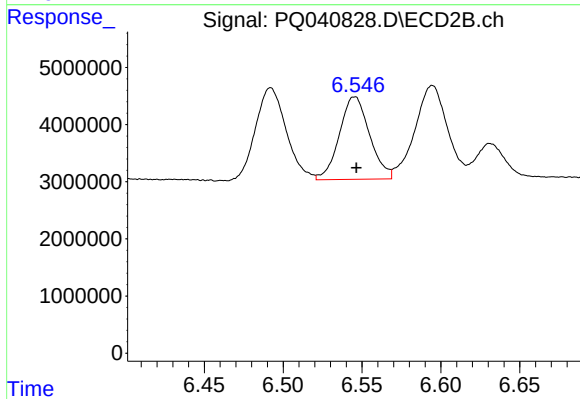
#21 AR-1248-1

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 26404505
Conc: 233.68 ng/ml



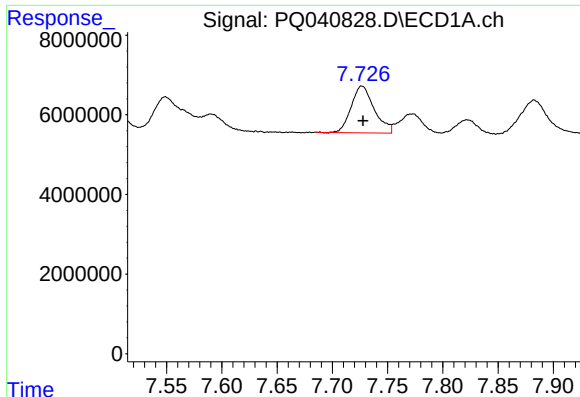
#22 AR-1248-2

R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 13543493
Conc: 98.37 ng/ml



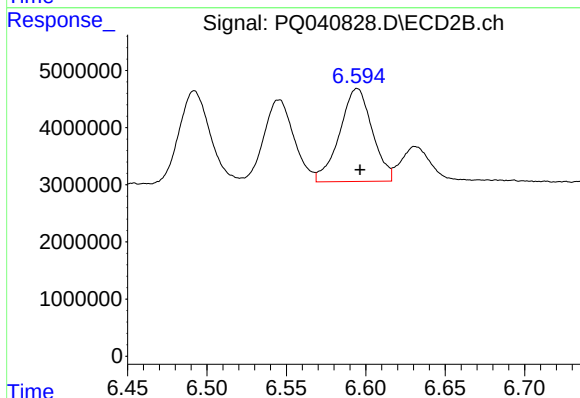
#22 AR-1248-2

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 19296596
Conc: 113.41 ng/ml



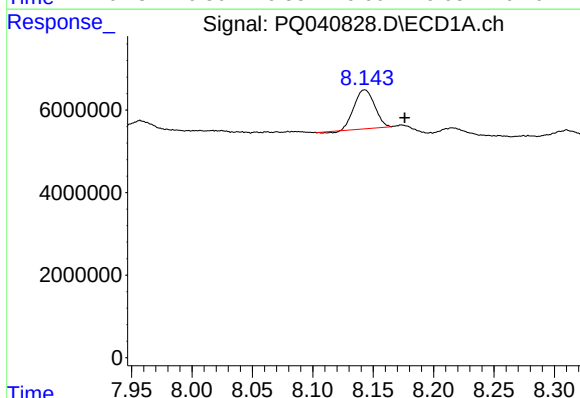
#23 AR-1248-3

R.T.: 7.727 min
Delta R.T.: -0.001 min
Response: 17115879
Conc: 104.06 ng/ml



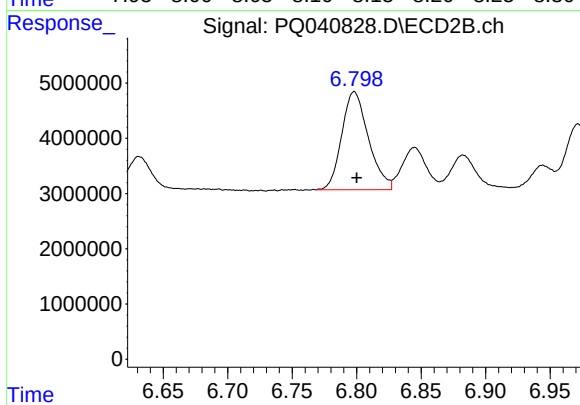
#23 AR-1248-3

R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 23270250
Conc: 132.01 ng/ml



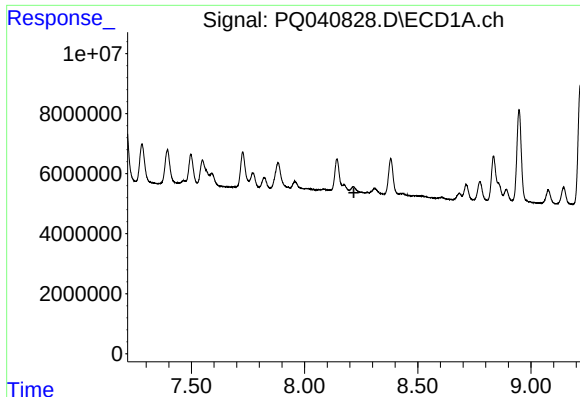
#24 AR-1248-4

R.T.: 8.143 min
Delta R.T.: -0.033 min
Response: 11017073
Conc: 56.36 ng/ml



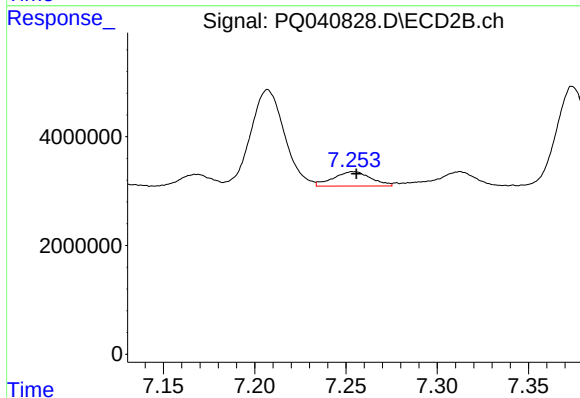
#24 AR-1248-4

R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 25635699
Conc: 116.16 ng/ml



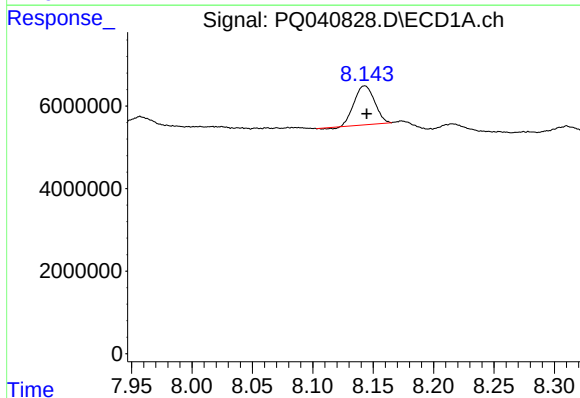
#25 AR-1248-5

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



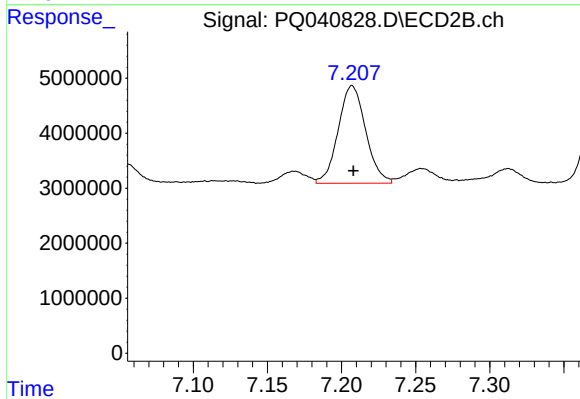
#25 AR-1248-5

R.T.: 7.253 min
Delta R.T.: -0.002 min
Response: 3786106
Conc: 16.25 ng/ml



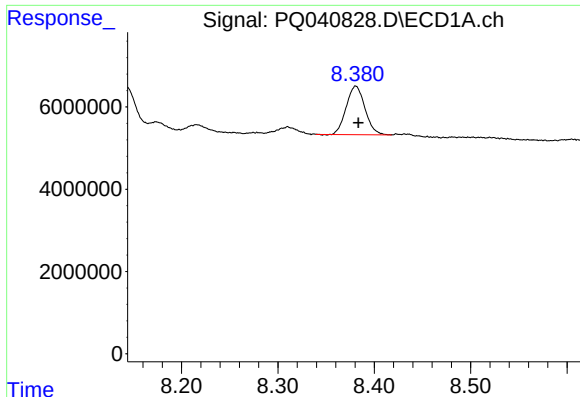
#26 AR-1254-1

R.T.: 8.143 min
Delta R.T.: -0.002 min
Response: 11017073
Conc: 52.64 ng/ml



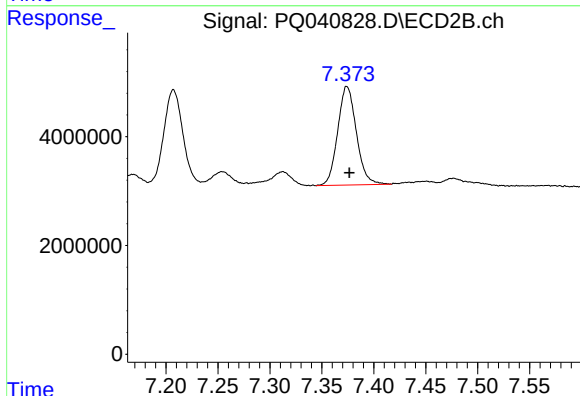
#26 AR-1254-1

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 22884073
Conc: 58.44 ng/ml



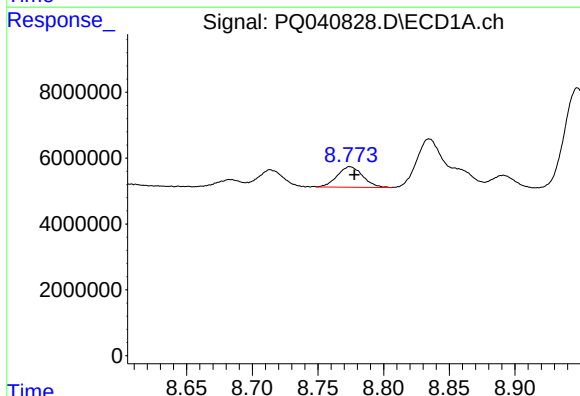
#27 AR-1254-2

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 15932018
Conc: 47.19 ng/ml



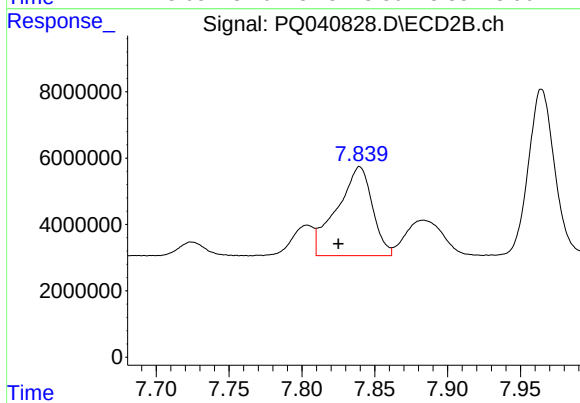
#27 AR-1254-2

R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 22745621
Conc: 63.51 ng/ml



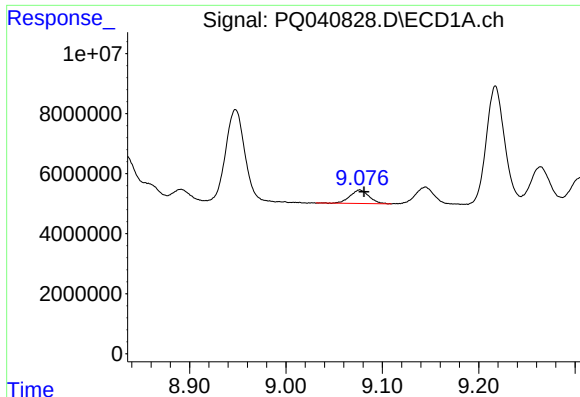
#28 AR-1254-3

R.T.: 8.774 min
Delta R.T.: -0.003 min
Response: 8485354
Conc: 23.08 ng/ml



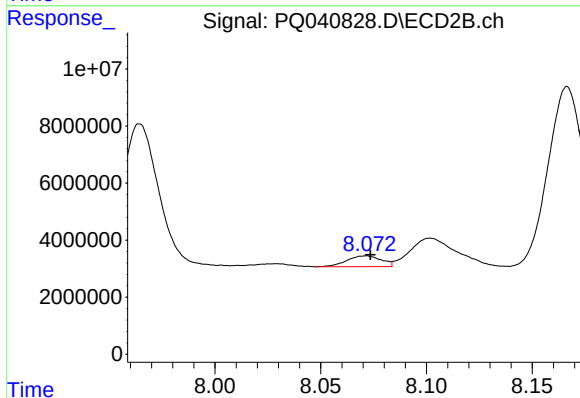
#28 AR-1254-3

R.T.: 7.840 min
Delta R.T.: 0.014 min
Response: 45279762
Conc: 74.40 ng/ml



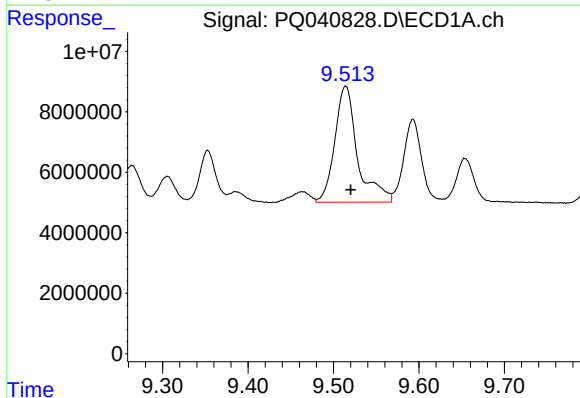
#29 AR-1254-4

R.T.: 9.077 min
Delta R.T.: -0.005 min
Response: 6150293
Conc: 22.67 ng/ml



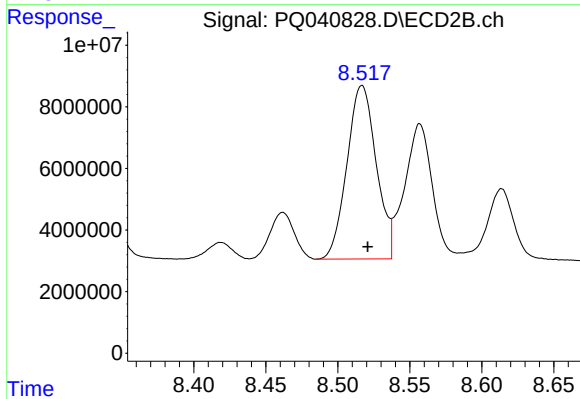
#29 AR-1254-4

R.T.: 8.072 min
Delta R.T.: -0.002 min
Response: 4335754
Conc: 11.65 ng/ml



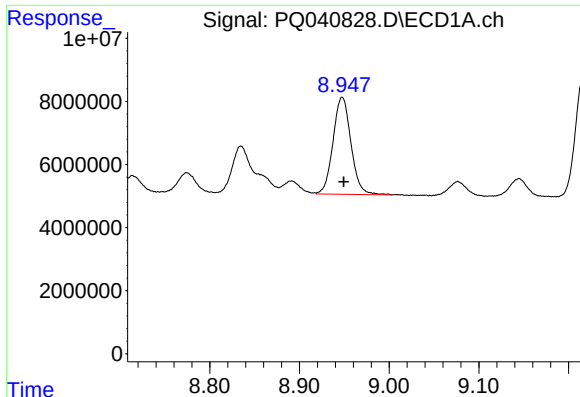
#30 AR-1254-5

R.T.: 9.514 min
Delta R.T.: -0.006 min
Response: 71044591
Conc: 234.72 ng/ml



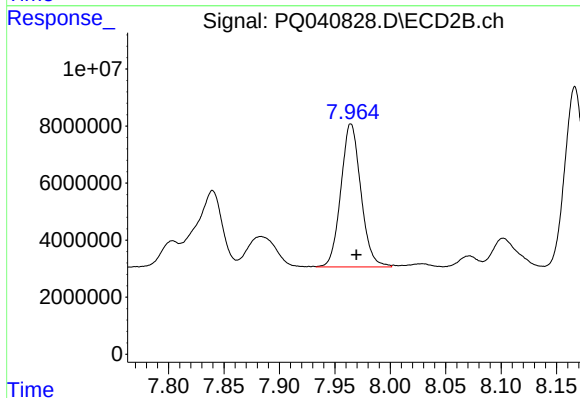
#30 AR-1254-5

R.T.: 8.517 min
Delta R.T.: -0.004 min
Response: 79749100
Conc: 159.74 ng/ml



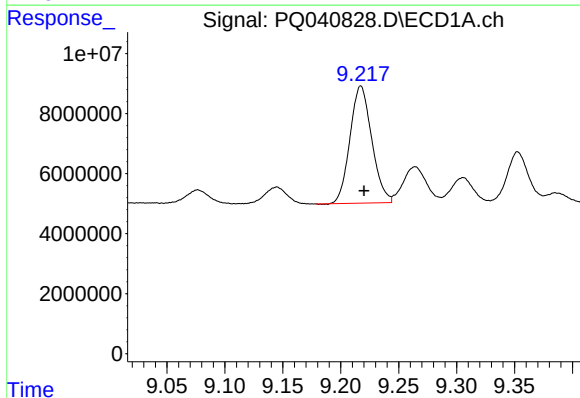
#31 AR-1260-1

R.T.: 8.948 min
Delta R.T.: -0.002 min
Response: 42725123
Conc: 165.92 ng/ml



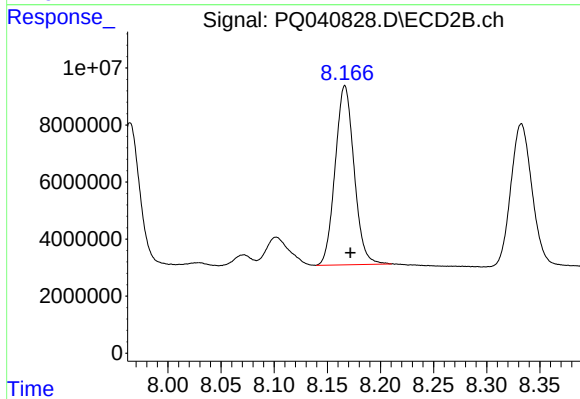
#31 AR-1260-1

R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 62946350
Conc: 172.00 ng/ml



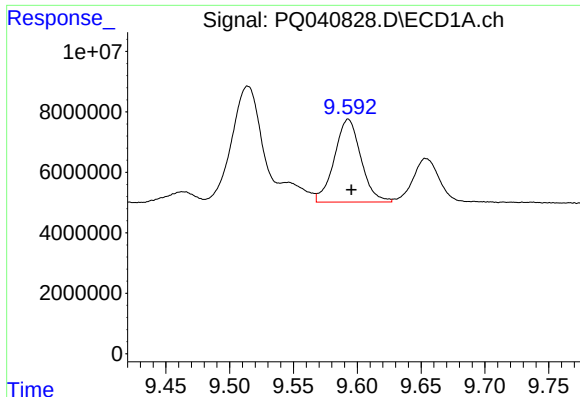
#32 AR-1260-2

R.T.: 9.217 min
Delta R.T.: -0.003 min
Response: 51157936
Conc: 152.20 ng/ml



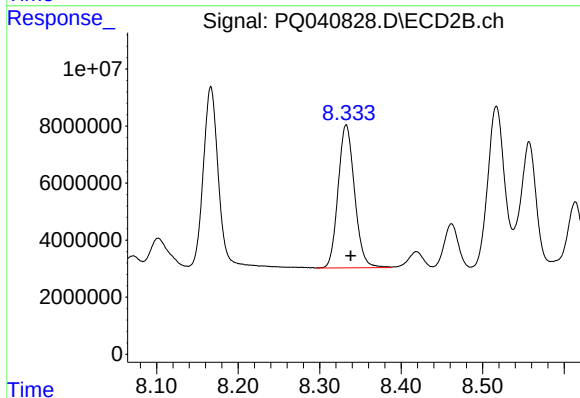
#32 AR-1260-2

R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 77781352
Conc: 163.54 ng/ml



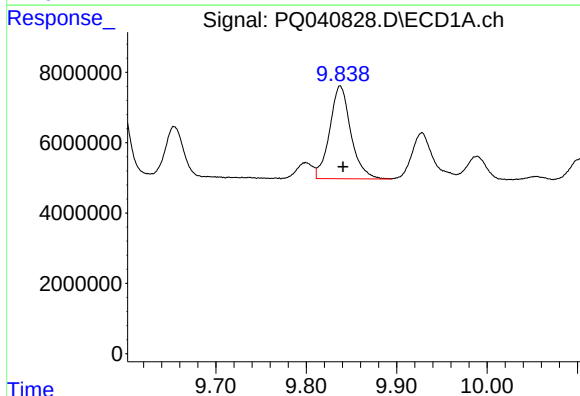
#33 AR-1260-3

R.T.: 9.593 min
Delta R.T.: -0.002 min
Response: 39720537
Conc: 137.79 ng/ml



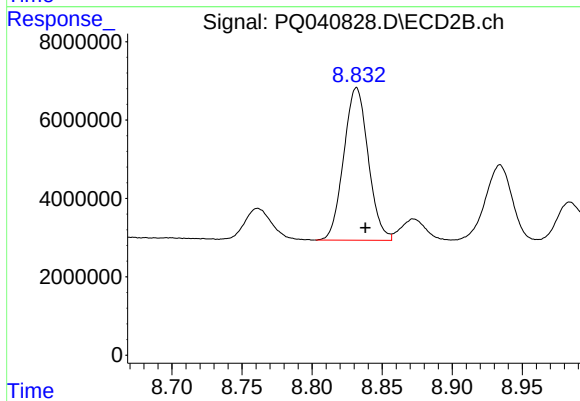
#33 AR-1260-3

R.T.: 8.333 min
Delta R.T.: -0.005 min
Response: 70296234
Conc: 170.74 ng/ml



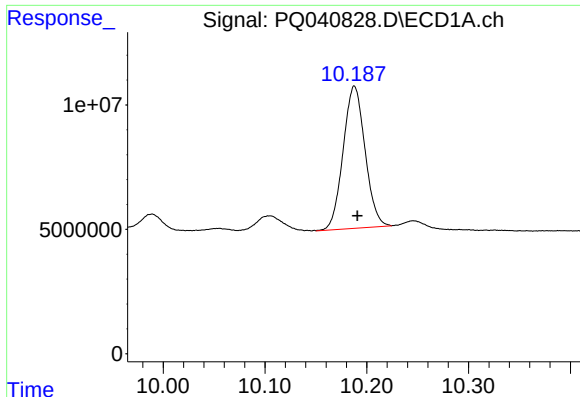
#34 AR-1260-4

R.T.: 9.838 min
Delta R.T.: -0.003 min
Response: 42918451
Conc: 142.23 ng/ml



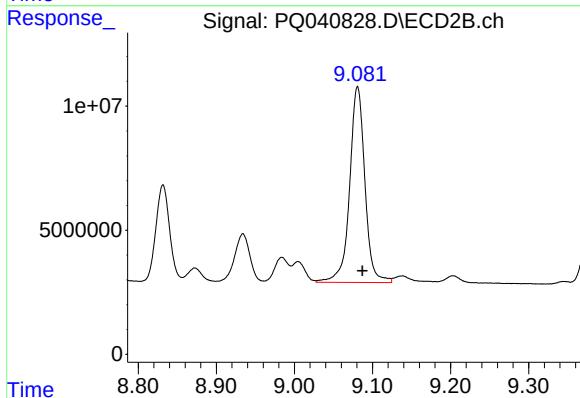
#34 AR-1260-4

R.T.: 8.832 min
Delta R.T.: -0.006 min
Response: 47447132
Conc: 149.97 ng/ml



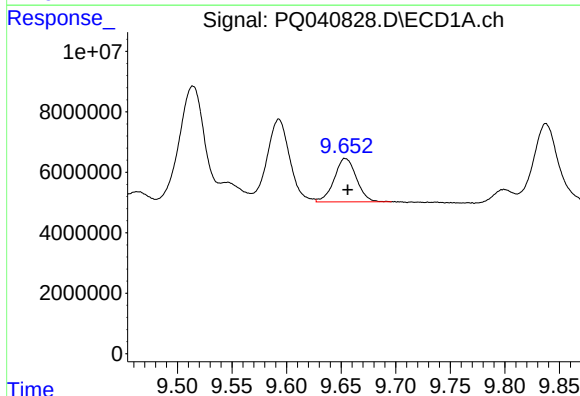
#35 AR-1260-5

R.T.: 10.188 min
Delta R.T.: -0.003 min
Response: 85430546
Conc: 124.88 ng/ml



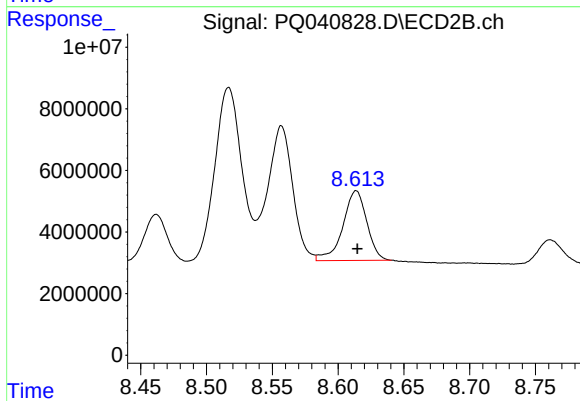
#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.006 min
Response: 107453529
Conc: 145.76 ng/ml



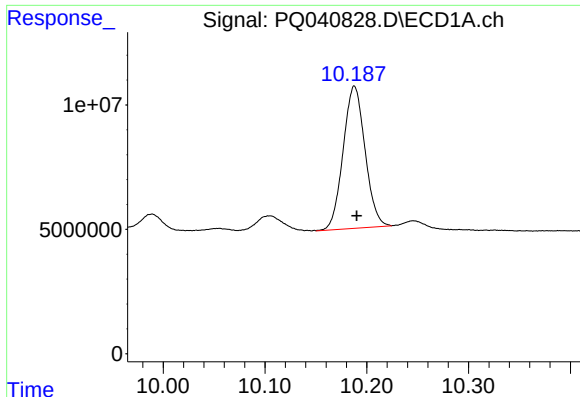
#36 AR-1262-1

R.T.: 9.654 min
Delta R.T.: -0.002 min
Response: 20337566
Conc: 125.26 ng/ml



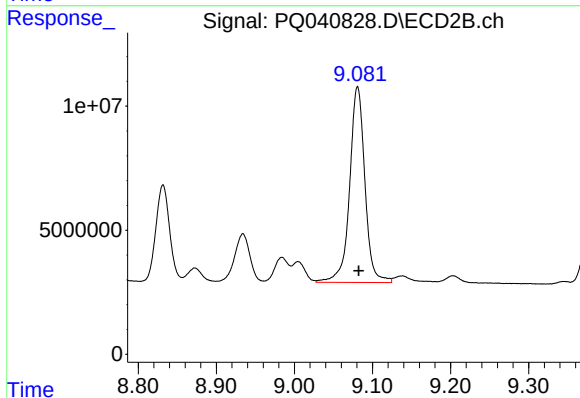
#36 AR-1262-1

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 28741880
Conc: 131.22 ng/ml



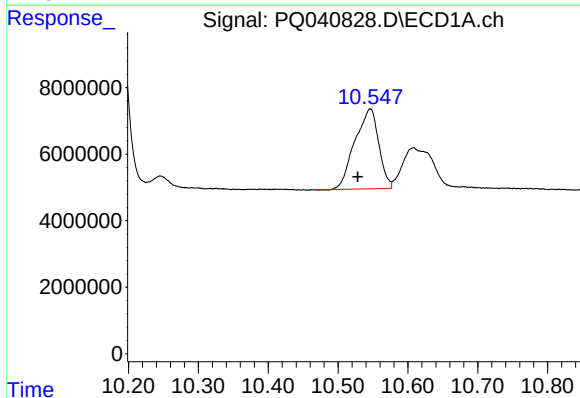
#37 AR-1262-2

R.T.: 10.188 min
Delta R.T.: -0.002 min
Response: 85430546
Conc: 116.20 ng/ml



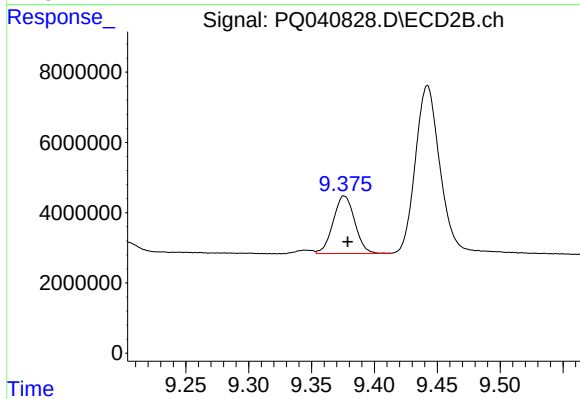
#37 AR-1262-2

R.T.: 9.081 min
Delta R.T.: -0.001 min
Response: 107453529
Conc: 134.88 ng/ml



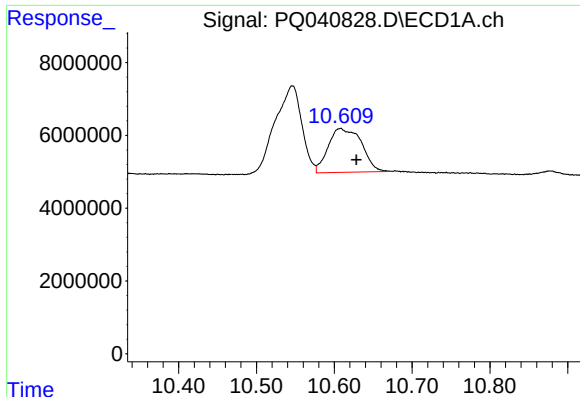
#38 AR-1262-3

R.T.: 10.546 min
Delta R.T.: 0.018 min
Response: 57150367
Conc: 109.57 ng/ml



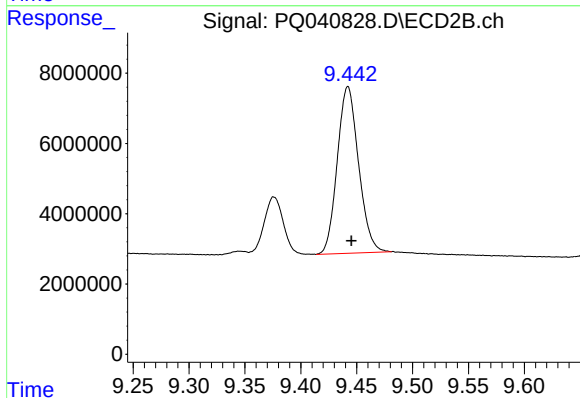
#38 AR-1262-3

R.T.: 9.375 min
Delta R.T.: -0.003 min
Response: 19592243
Conc: 66.65 ng/ml



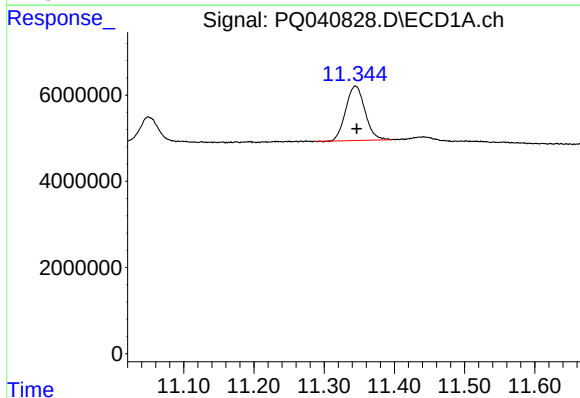
#39 AR-1262-4

R.T.: 10.608 min
Delta R.T.: -0.020 min
Response: 35786284
Conc: 81.18 ng/ml



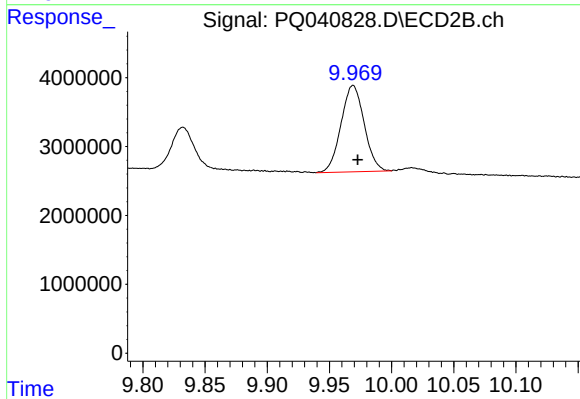
#39 AR-1262-4

R.T.: 9.442 min
Delta R.T.: -0.003 min
Response: 62939887
Conc: 126.57 ng/ml



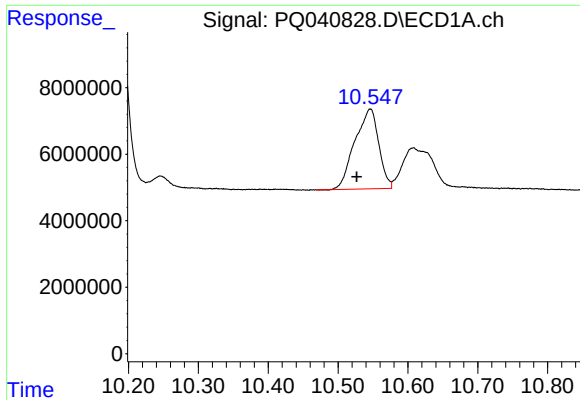
#40 AR-1262-5

R.T.: 11.345 min
Delta R.T.: -0.002 min
Response: 24073346
Conc: 82.94 ng/ml



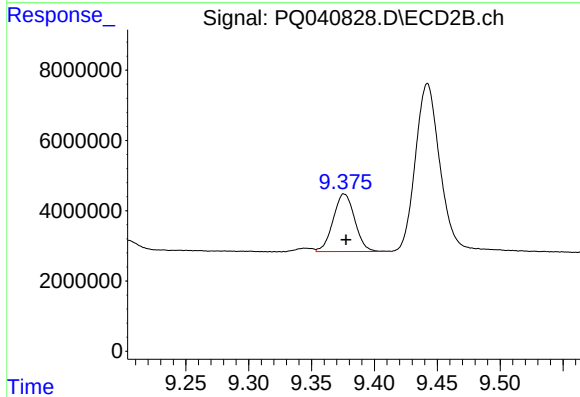
#40 AR-1262-5

R.T.: 9.969 min
Delta R.T.: -0.004 min
Response: 16253761
Conc: 91.23 ng/ml



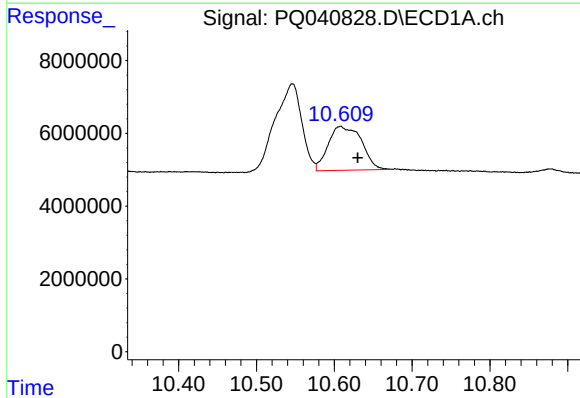
#41 AR-1268-1

R.T.: 10.546 min
Delta R.T.: 0.019 min
Response: 57150367
Conc: 56.20 ng/ml



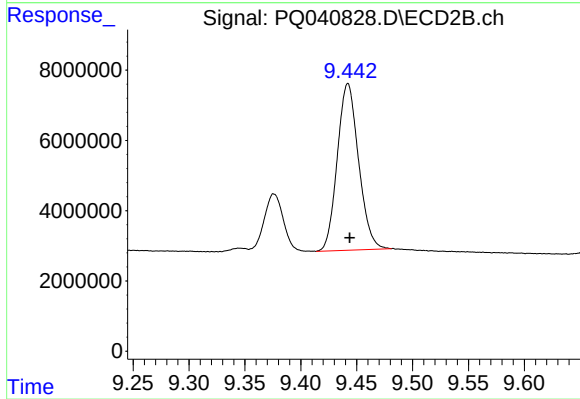
#41 AR-1268-1

R.T.: 9.375 min
Delta R.T.: -0.002 min
Response: 19592243
Conc: 22.16 ng/ml



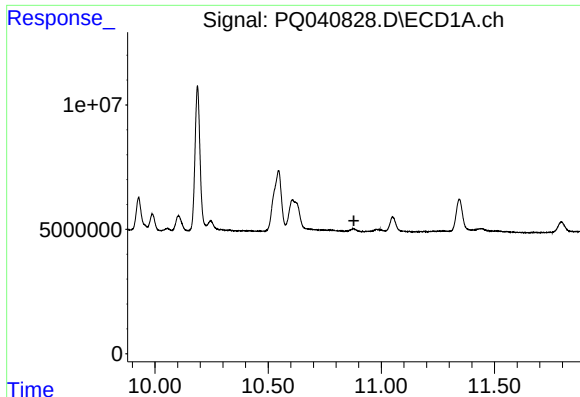
#42 AR-1268-2

R.T.: 10.608 min
Delta R.T.: -0.022 min
Response: 35786284
Conc: 36.42 ng/ml



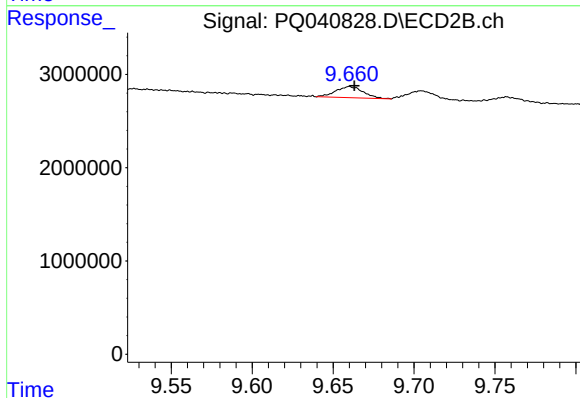
#42 AR-1268-2

R.T.: 9.442 min
Delta R.T.: -0.002 min
Response: 62939887
Conc: 80.94 ng/ml



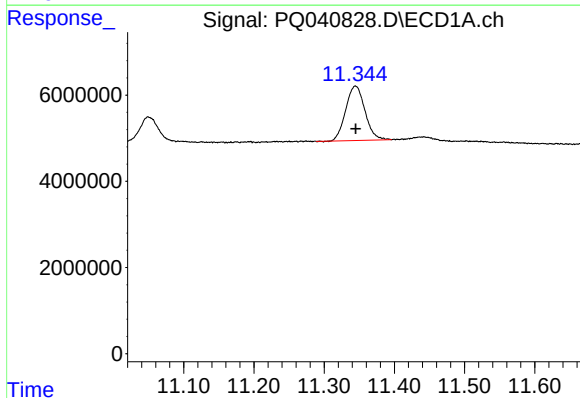
#43 AR-1268-3

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



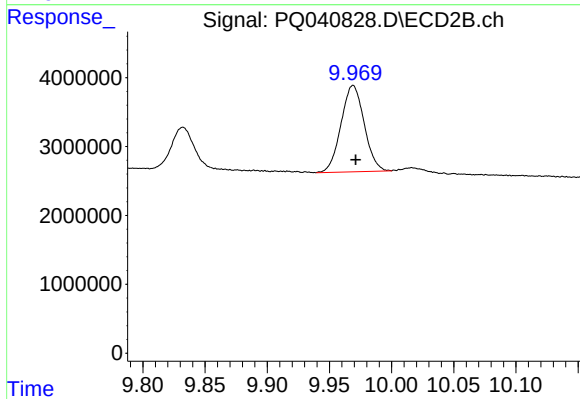
#43 AR-1268-3

R.T.: 9.660 min
Delta R.T.: -0.003 min
Response: 1409414
Conc: 2.36 ng/ml



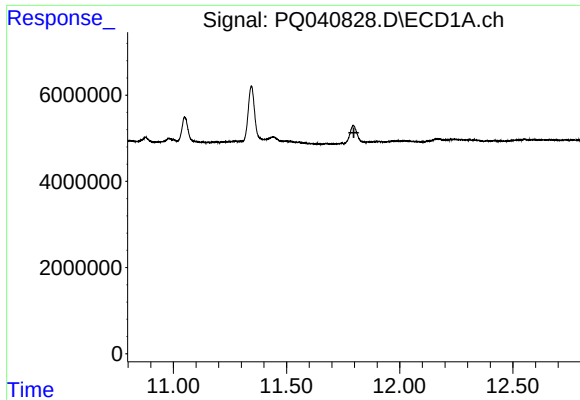
#44 AR-1268-4

R.T.: 11.345 min
Delta R.T.: 0.000 min
Response: 24073346
Conc: 72.58 ng/ml



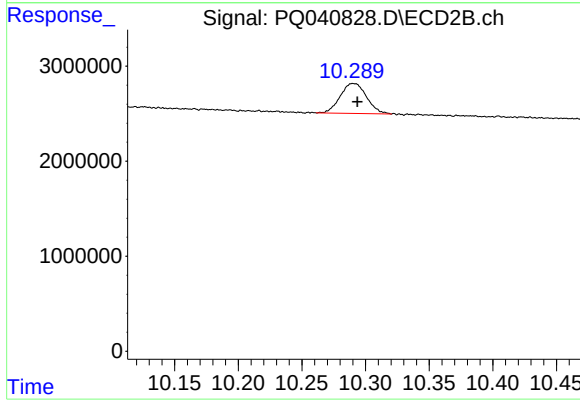
#44 AR-1268-4

R.T.: 9.969 min
Delta R.T.: -0.002 min
Response: 16253761
Conc: 78.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.798 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.290 min
Delta R.T.: -0.004 min
Response: 4548635
Conc: 3.65 ng/ml