

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
 Data File : PQ052834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 18:07
 Operator : DD\AJ
 Sample : M1893-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 05:32:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 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

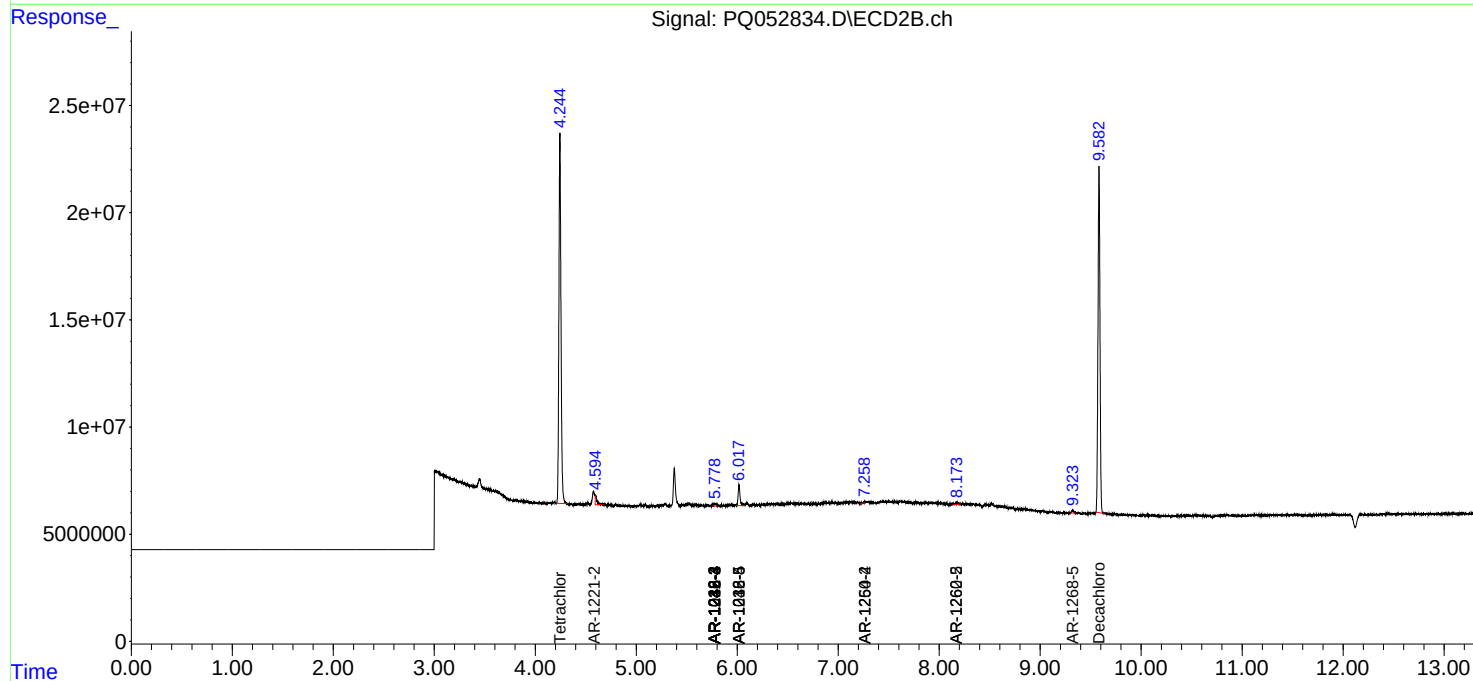
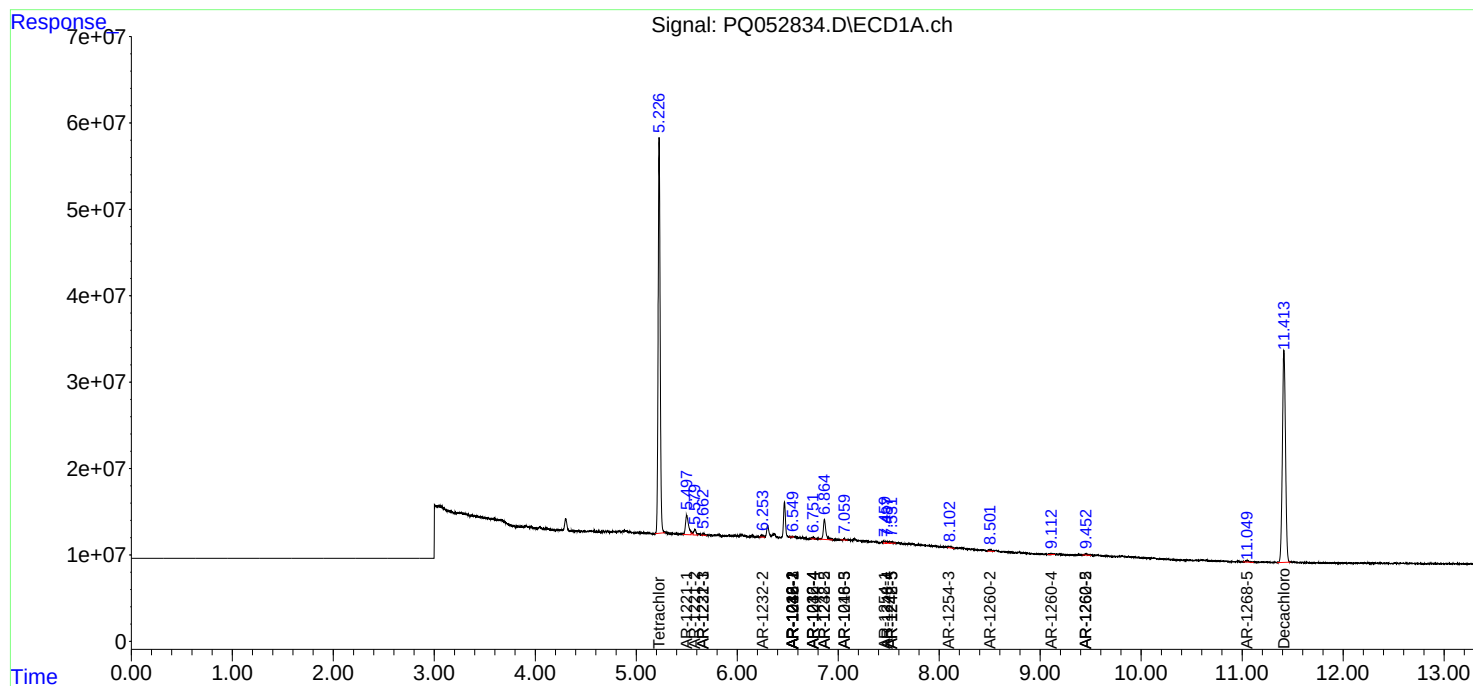
System Monitoring Compounds							
1)	SA Tetrachlo...	5.227	4.244	630.6E6	245.5E6	27.361	25.667
2)	SA Decachlor...	11.414	9.583	529.0E6	220.1E6	21.391	22.237
Target Compounds							
3)	L1 AR-1016-1	6.550	0.000	426684	0	0.497	N.D. #
4)	L1 AR-1016-2	6.550	0.000	426684	0	0.334	N.D. #
5)	L1 AR-1016-3	0.000	5.778f	0	1652419	N.D.	5.811 #
6)	L1 AR-1016-4	6.752	5.778	2180347	1652419	3.426	7.363 #
7)	L1 AR-1016-5	7.063	6.017	1733521	13131286	2.844	45.777 #
8)	L2 AR-1221-1	5.500	0.000	46903017	0	192.666	N.D. #
9)	L2 AR-1221-2	5.580	4.595	10992532	5693638	64.757	76.181
10)	L2 AR-1221-3	5.662	0.000	2211147	0	3.832	N.D. #
11)	L3 AR-1232-1	5.662	0.000	2211147	0	4.715	N.D. #
12)	L3 AR-1232-2	6.253	0.000	3587573	0	14.186	N.D. #
13)	L3 AR-1232-3	6.550	5.778f	426684	1652419	0.793	14.120 #
14)	L3 AR-1232-4	6.752	5.778	2180347	1652419	8.137	16.630 #
15)	L3 AR-1232-5	6.863	6.017	40923943	13131286	208.416	118.913 #
16)	L4 AR-1242-1	6.550	0.000	426684	0	0.535	N.D. #
17)	L4 AR-1242-2	6.550	0.000	426684	0	0.363	N.D. #
18)	L4 AR-1242-3	0.000	5.778f	0	1652419	N.D.	6.358 #
19)	L4 AR-1242-4	6.752	5.778	2180347	1652419	3.711	6.730 #
20)	L4 AR-1242-5	7.531	0.000	3068588	0	4.580	N.D. #
21)	L5 AR-1248-1	6.550	0.000	426684	0	0.777	N.D. #
22)	L5 AR-1248-2	6.863	5.778	40923943	1652419	52.542	4.980 #
23)	L5 AR-1248-3	7.063	5.778	1733521	1652419	1.944	4.810 #
24)	L5 AR-1248-4	7.486	6.017	3226502	13131286	3.016	31.691 #
25)	L5 AR-1248-5	7.531	0.000	3068588	0	2.887	N.D. #
26)	L6 AR-1254-1	7.459	0.000	3030475	0	2.230	N.D. #
28)	L6 AR-1254-3	8.100	0.000	3573009	0	1.524	N.D. #
29)	L6 AR-1254-4	0.000	7.258f	0	436681	N.D.	0.491 #
32)	L7 AR-1260-2	8.502	7.258	4840685	436681	3.684	0.547 #
34)	L7 AR-1260-4	9.112	0.000	1604350	0	1.404	N.D. #
35)	L7 AR-1260-5	9.452	8.170	3118951	2126415	1.311	1.390
37)	L8 AR-1262-2	9.452	8.170	3118951	2126415	0.931	1.022
45)	L9 AR-1268-5	11.049	9.324	4382262	1746211	0.409	0.362

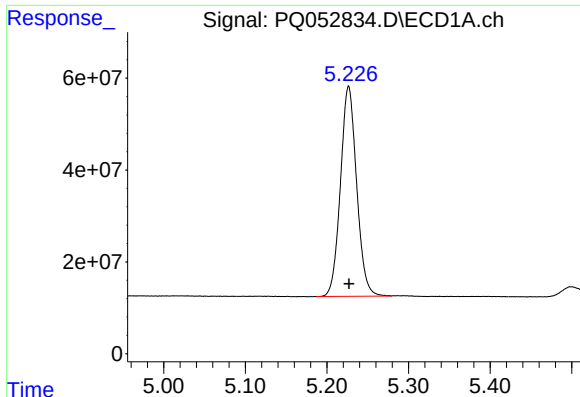
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
Data File : PQ052834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 18:07
Operator : DD\AJ
Sample : M1893-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:32:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
Response via : Initial Calibration
Integrator: ChemStation

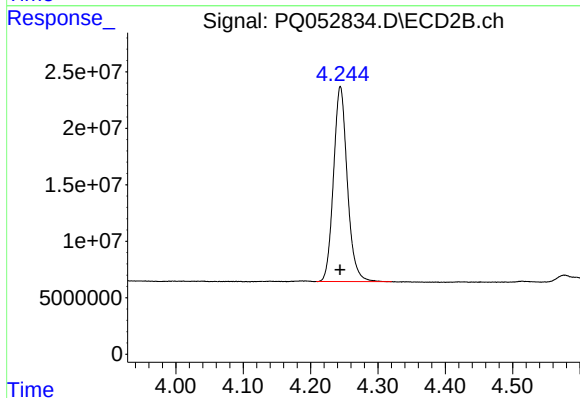
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





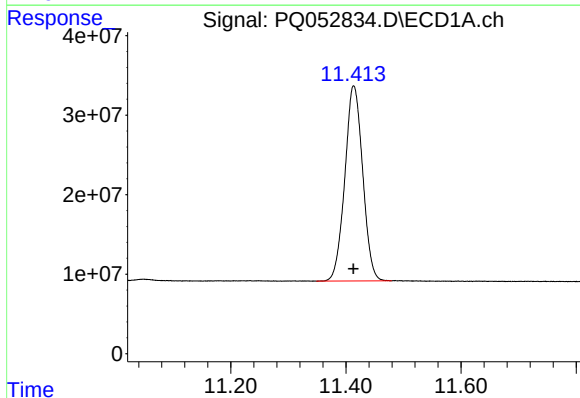
#1 Tetrachloro-m-xylene

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 630568155
Conc: 27.36 ng/ml



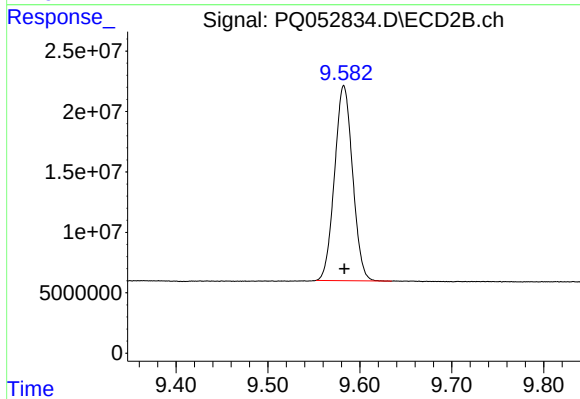
#1 Tetrachloro-m-xylene

R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 245492387
Conc: 25.67 ng/ml



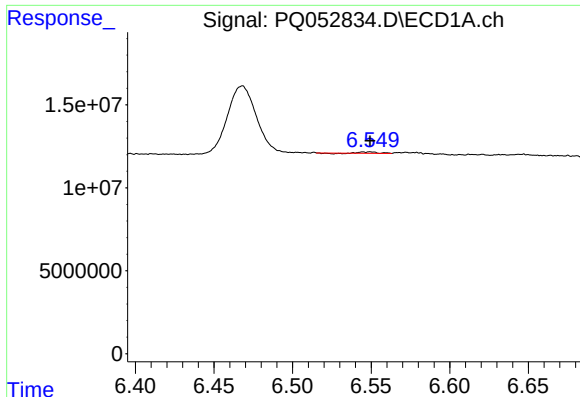
#2 Decachlorobiphenyl

R.T.: 11.414 min
Delta R.T.: 0.000 min
Response: 528965623
Conc: 21.39 ng/ml



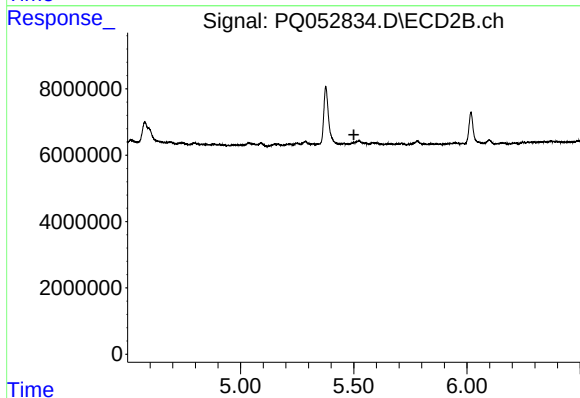
#2 Decachlorobiphenyl

R.T.: 9.583 min
Delta R.T.: 0.000 min
Response: 220061450
Conc: 22.24 ng/ml



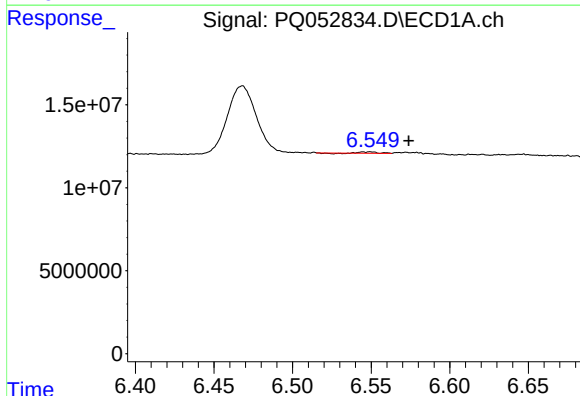
#3 AR-1016-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 426684
Conc: 0.50 ng/ml



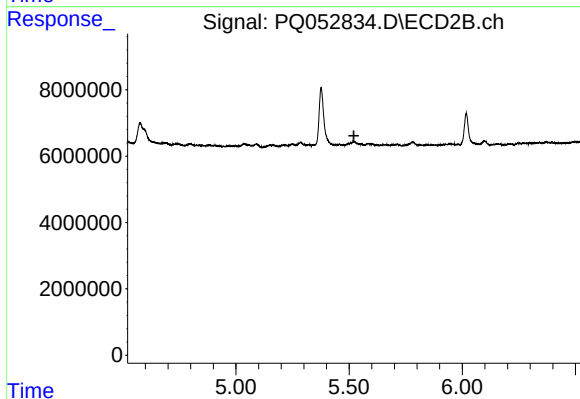
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.



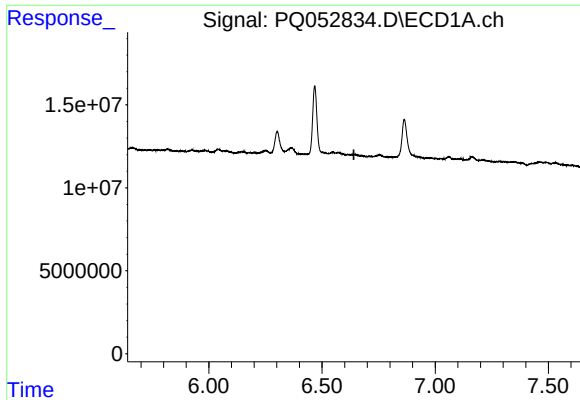
#4 AR-1016-2

R.T.: 6.550 min
Delta R.T.: -0.024 min
Response: 426684
Conc: 0.33 ng/ml



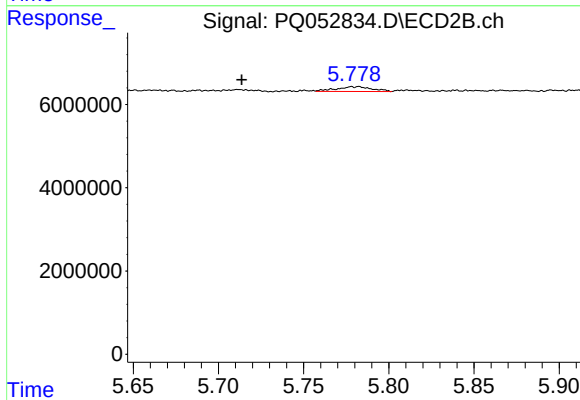
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



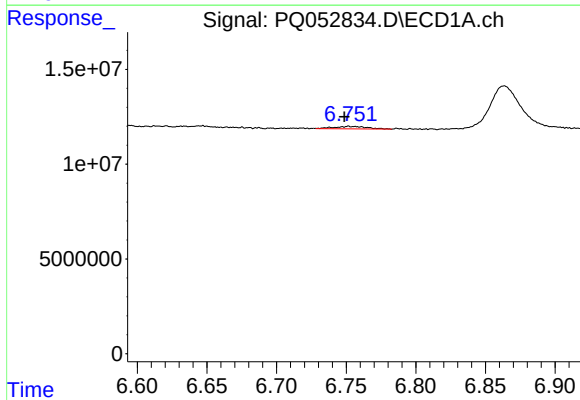
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



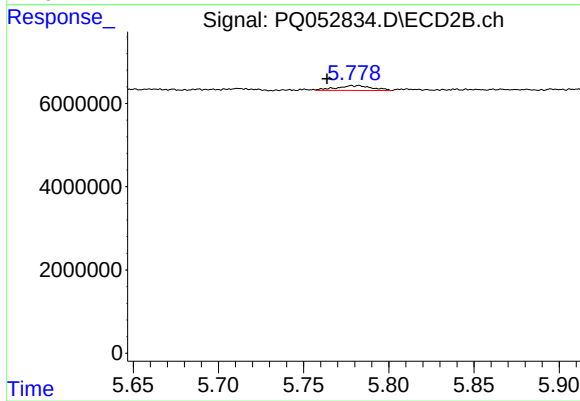
#5 AR-1016-3

R.T.: 5.778 min
Delta R.T.: 0.064 min
Response: 1652419
Conc: 5.81 ng/ml



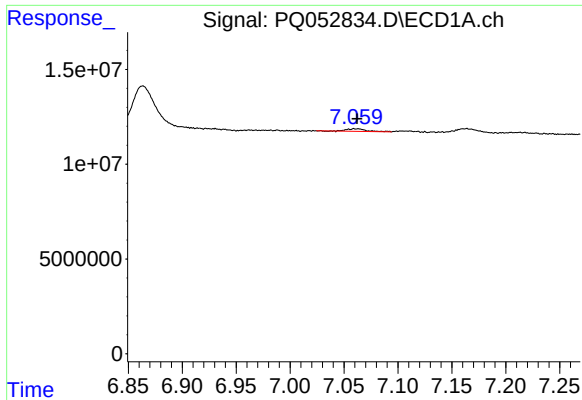
#6 AR-1016-4

R.T.: 6.752 min
Delta R.T.: 0.003 min
Response: 2180347
Conc: 3.43 ng/ml



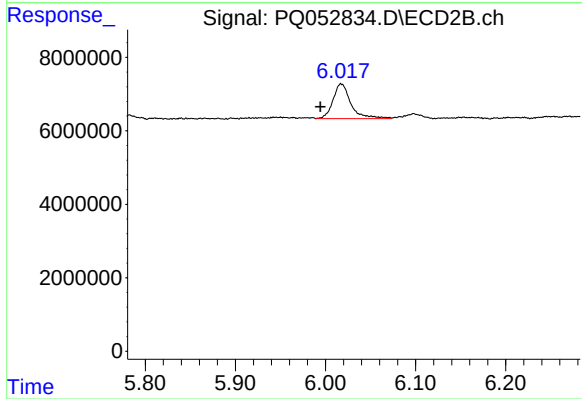
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: 0.014 min
Response: 1652419
Conc: 7.36 ng/ml



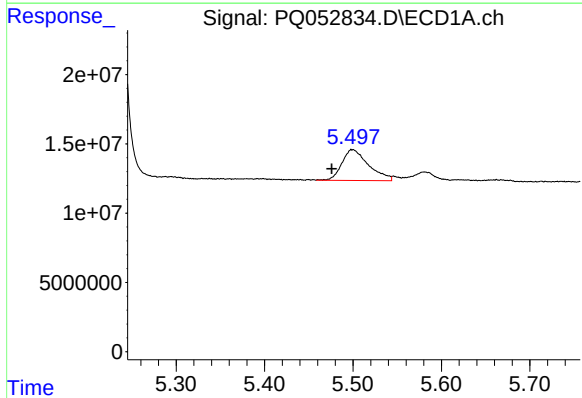
#7 AR-1016-5

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 1733521
Conc: 2.84 ng/ml



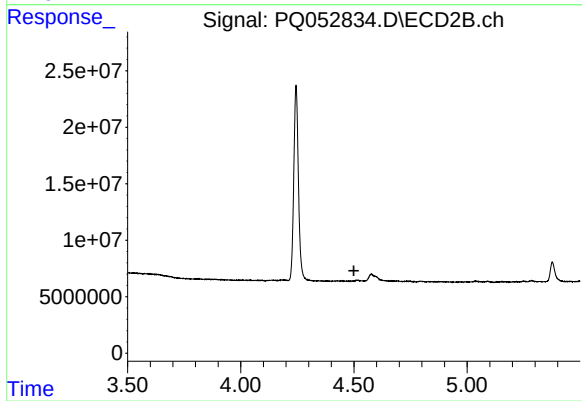
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: 0.023 min
Response: 13131286
Conc: 45.78 ng/ml



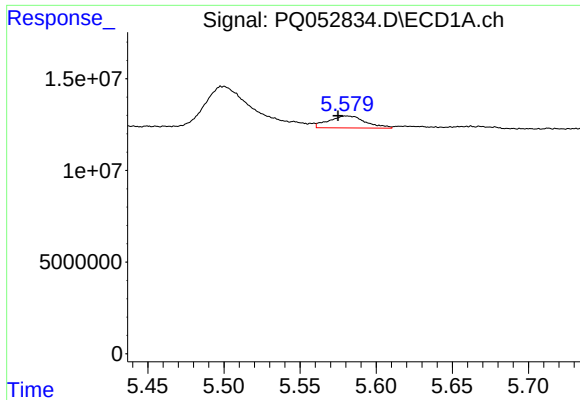
#8 AR-1221-1

R.T.: 5.500 min
Delta R.T.: 0.024 min
Response: 46903017
Conc: 192.67 ng/ml



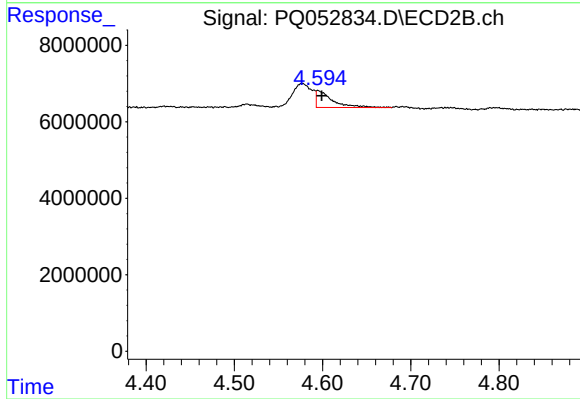
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



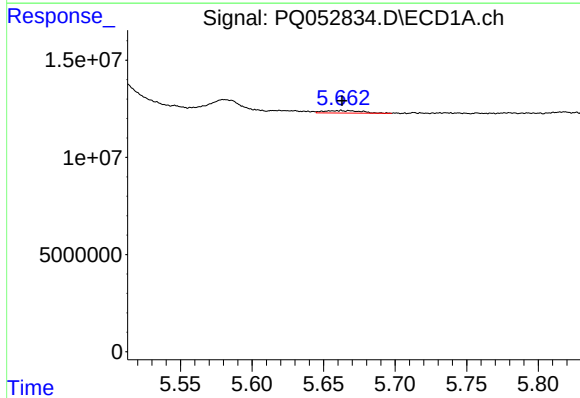
#9 AR-1221-2

R.T.: 5.580 min
Delta R.T.: 0.005 min
Response: 10992532
Conc: 64.76 ng/ml



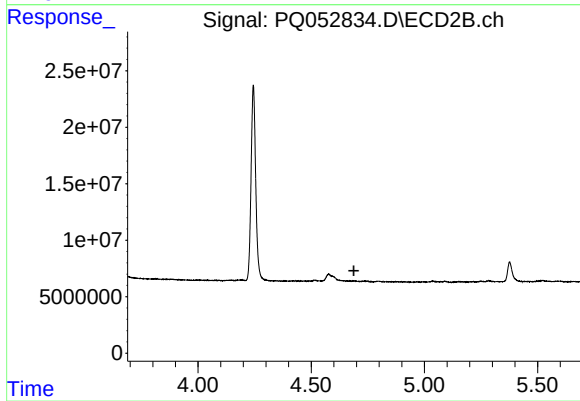
#9 AR-1221-2

R.T.: 4.595 min
Delta R.T.: -0.004 min
Response: 5693638
Conc: 76.18 ng/ml



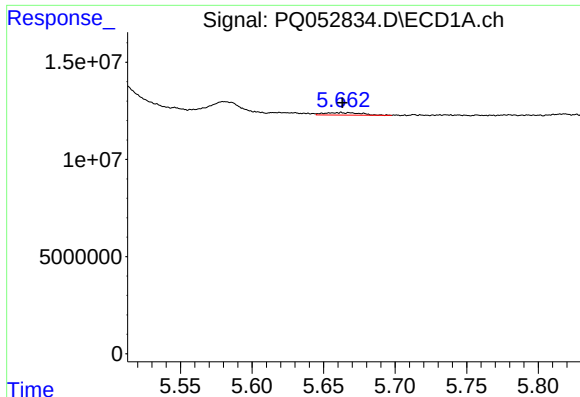
#10 AR-1221-3

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 2211147
Conc: 3.83 ng/ml



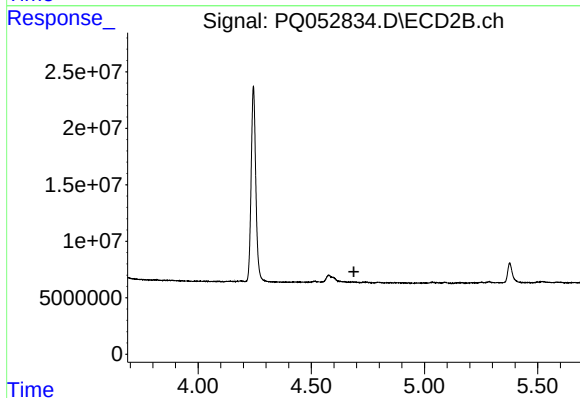
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.689 min
Response: 0
Conc: N.D.



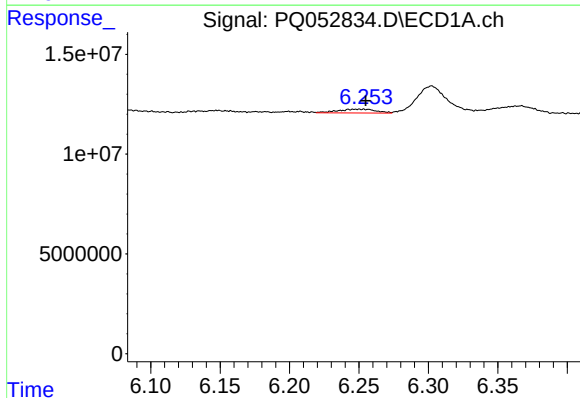
#11 AR-1232-1

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 2211147
Conc: 4.72 ng/ml



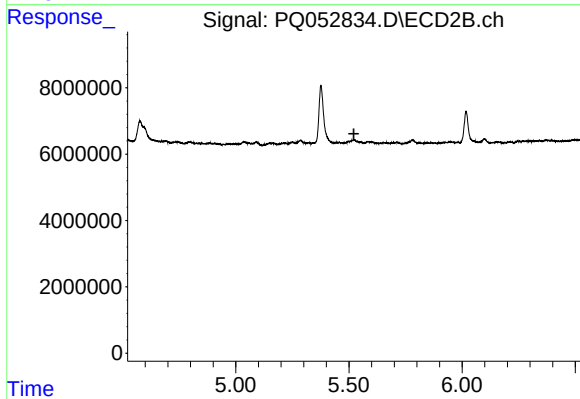
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



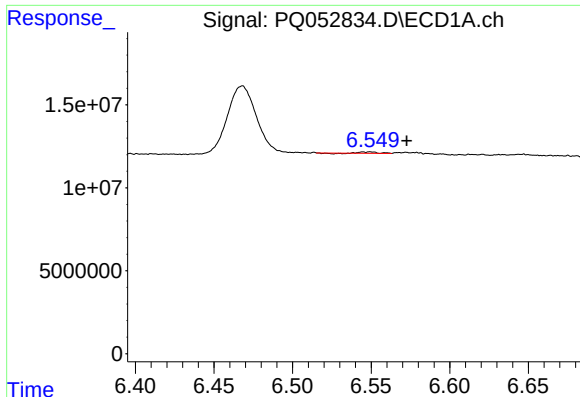
#12 AR-1232-2

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 3587573
Conc: 14.19 ng/ml



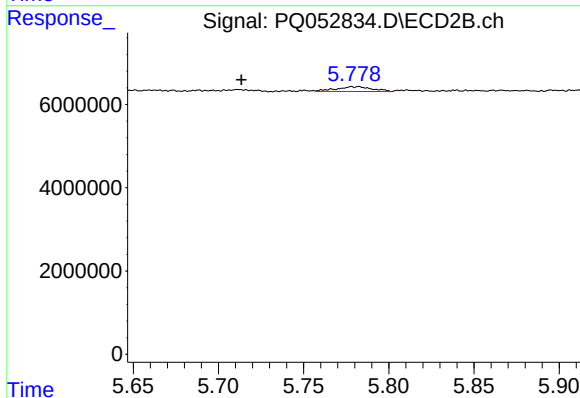
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



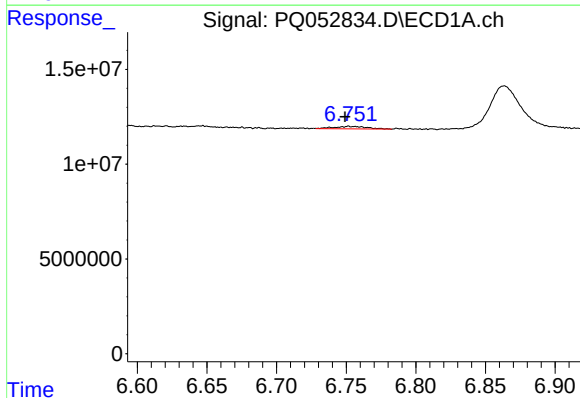
#13 AR-1232-3

R.T.: 6.550 min
Delta R.T.: -0.023 min
Response: 426684
Conc: 0.79 ng/ml



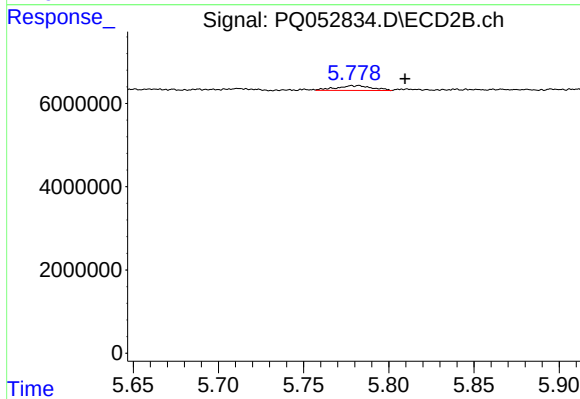
#13 AR-1232-3

R.T.: 5.778 min
Delta R.T.: 0.065 min
Response: 1652419
Conc: 14.12 ng/ml



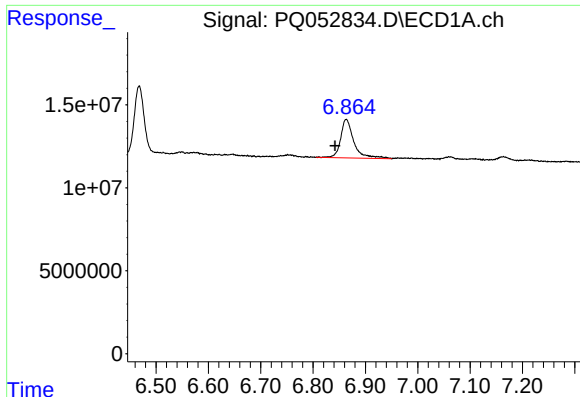
#14 AR-1232-4

R.T.: 6.752 min
Delta R.T.: 0.003 min
Response: 2180347
Conc: 8.14 ng/ml



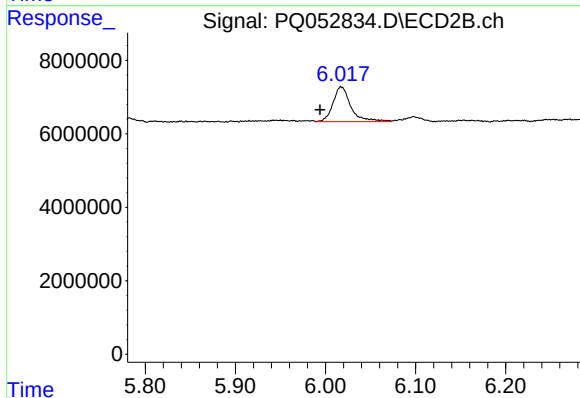
#14 AR-1232-4

R.T.: 5.778 min
Delta R.T.: -0.031 min
Response: 1652419
Conc: 16.63 ng/ml



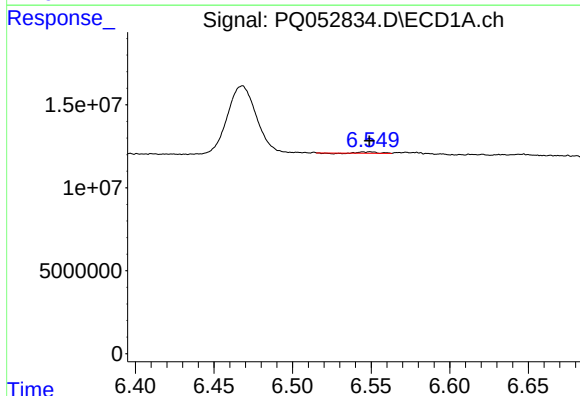
#15 AR-1232-5

R.T.: 6.863 min
Delta R.T.: 0.021 min
Response: 40923943
Conc: 208.42 ng/ml



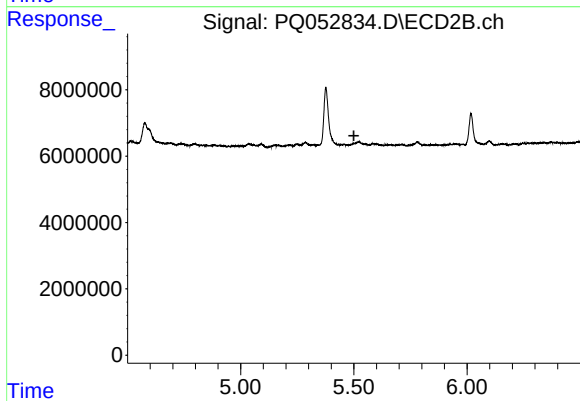
#15 AR-1232-5

R.T.: 6.017 min
Delta R.T.: 0.023 min
Response: 13131286
Conc: 118.91 ng/ml



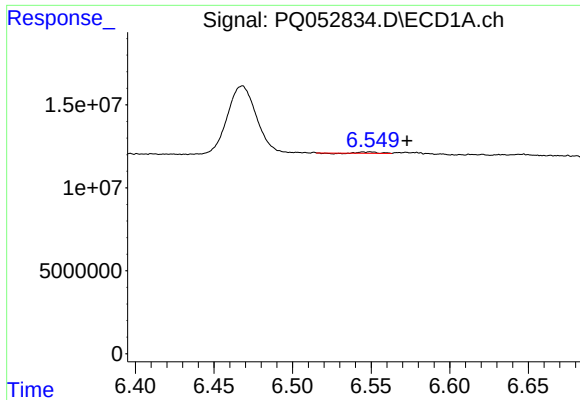
#16 AR-1242-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 426684
Conc: 0.54 ng/ml



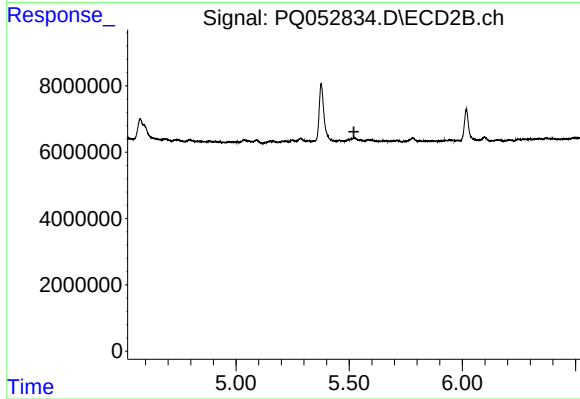
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



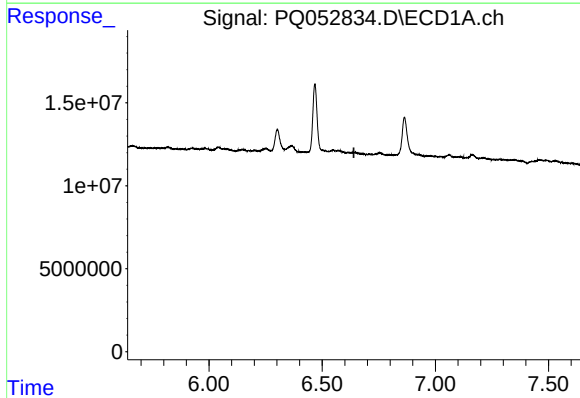
#17 AR-1242-2

R.T.: 6.550 min
Delta R.T.: -0.023 min
Response: 426684
Conc: 0.36 ng/ml



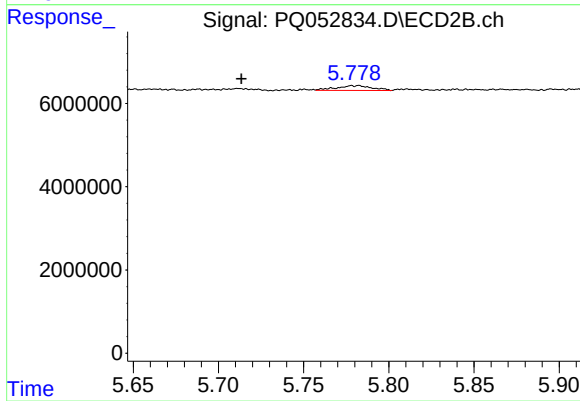
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



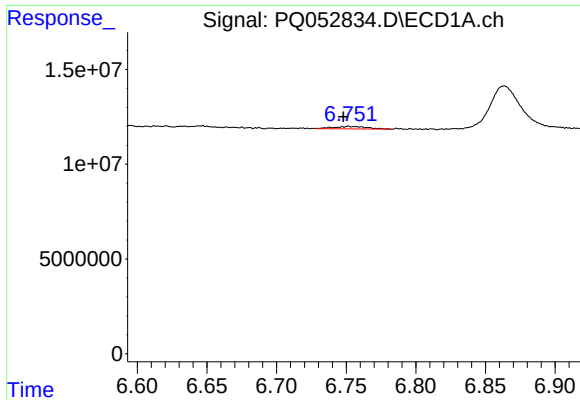
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.640 min
Response: 0
Conc: N.D.



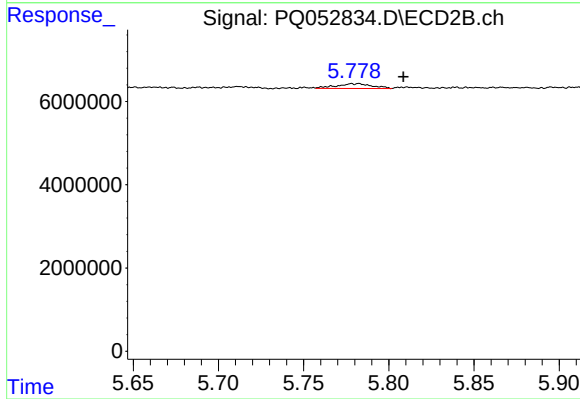
#18 AR-1242-3

R.T.: 5.778 min
Delta R.T.: 0.065 min
Response: 1652419
Conc: 6.36 ng/ml



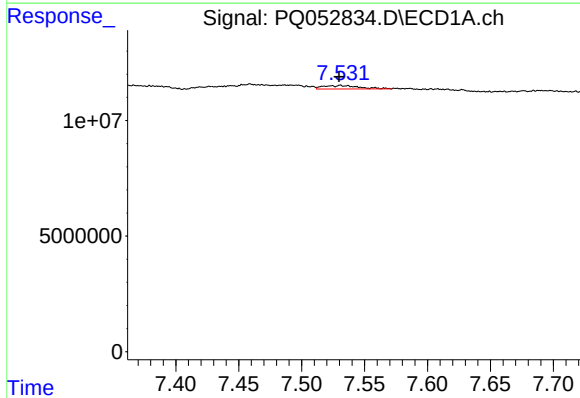
#19 AR-1242-4

R.T.: 6.752 min
Delta R.T.: 0.004 min
Response: 2180347
Conc: 3.71 ng/ml



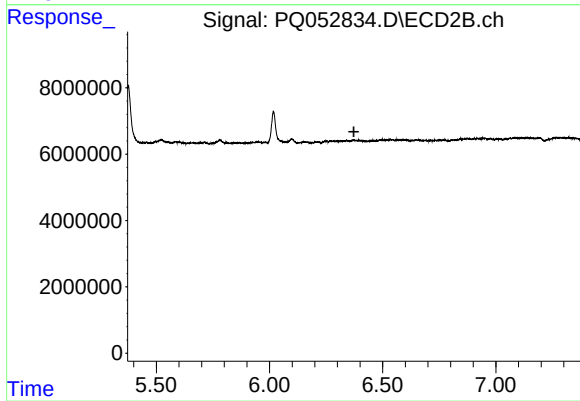
#19 AR-1242-4

R.T.: 5.778 min
Delta R.T.: -0.030 min
Response: 1652419
Conc: 6.73 ng/ml



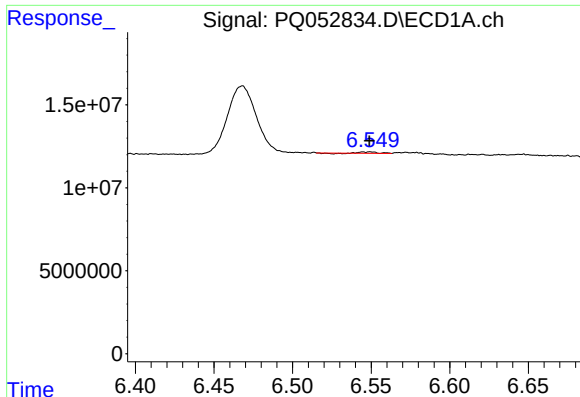
#20 AR-1242-5

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 3068588
Conc: 4.58 ng/ml



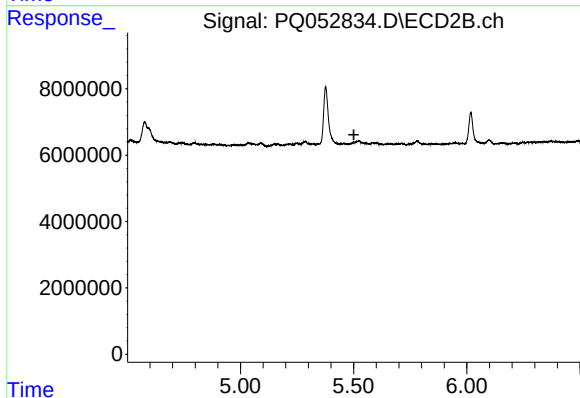
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.373 min
Response: 0
Conc: N.D.



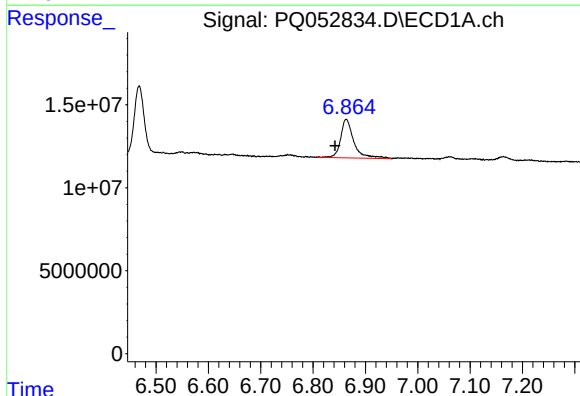
#21 AR-1248-1

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 426684
Conc: 0.78 ng/ml



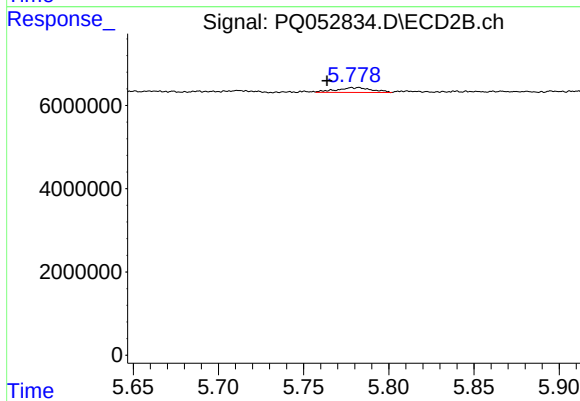
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.



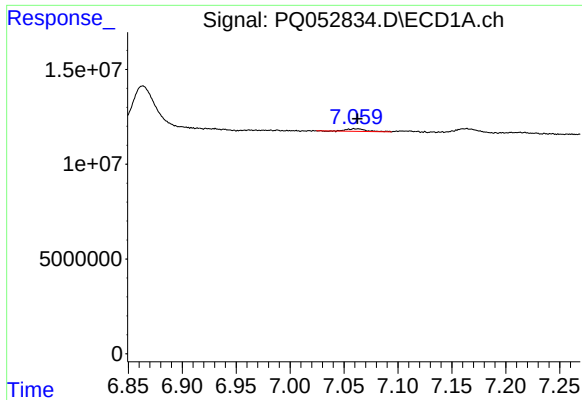
#22 AR-1248-2

R.T.: 6.863 min
Delta R.T.: 0.021 min
Response: 40923943
Conc: 52.54 ng/ml



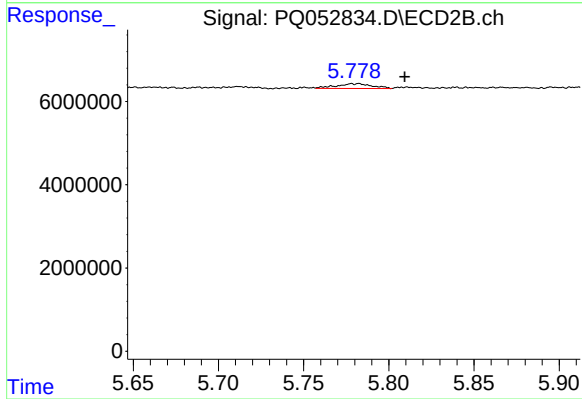
#22 AR-1248-2

R.T.: 5.778 min
Delta R.T.: 0.014 min
Response: 1652419
Conc: 4.98 ng/ml



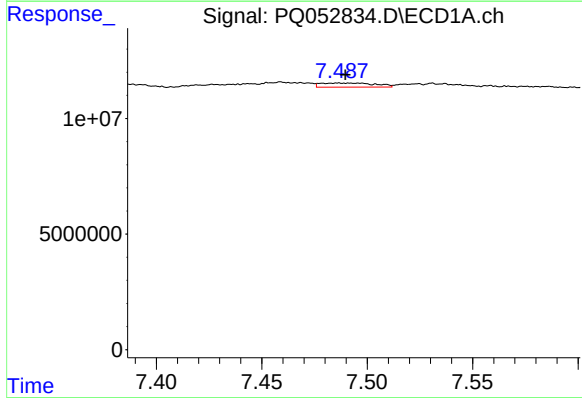
#23 AR-1248-3

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 1733521
Conc: 1.94 ng/ml



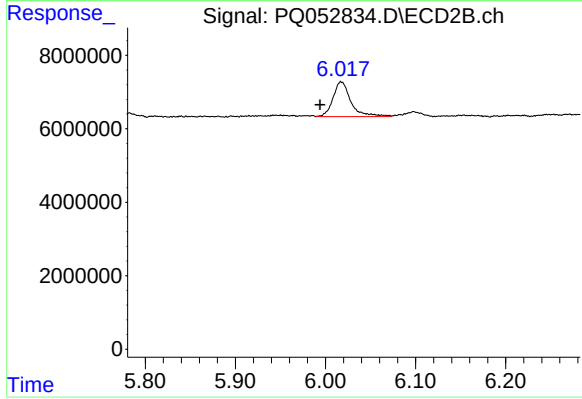
#23 AR-1248-3

R.T.: 5.778 min
Delta R.T.: -0.031 min
Response: 1652419
Conc: 4.81 ng/ml



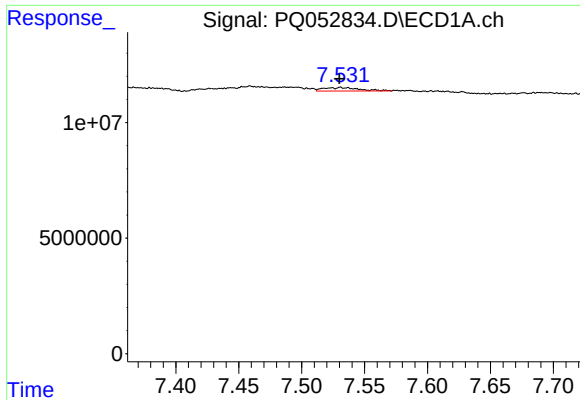
#24 AR-1248-4

R.T.: 7.486 min
Delta R.T.: -0.003 min
Response: 3226502
Conc: 3.02 ng/ml



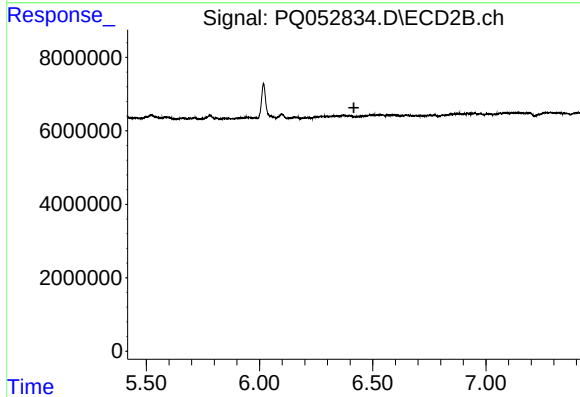
#24 AR-1248-4

R.T.: 6.017 min
Delta R.T.: 0.023 min
Response: 13131286
Conc: 31.69 ng/ml



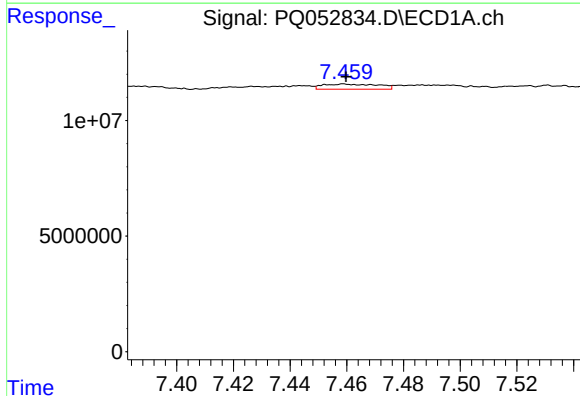
#25 AR-1248-5

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 3068588
Conc: 2.89 ng/ml



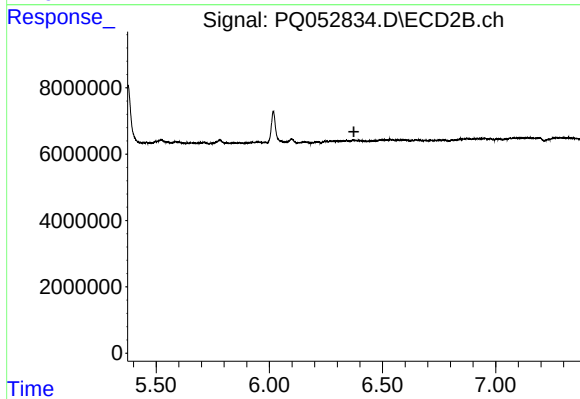
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



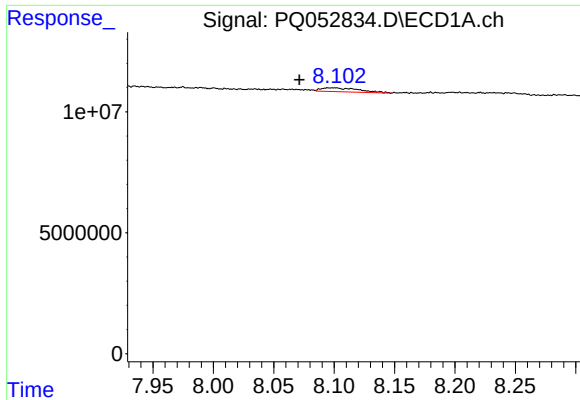
#26 AR-1254-1

R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 3030475
Conc: 2.23 ng/ml



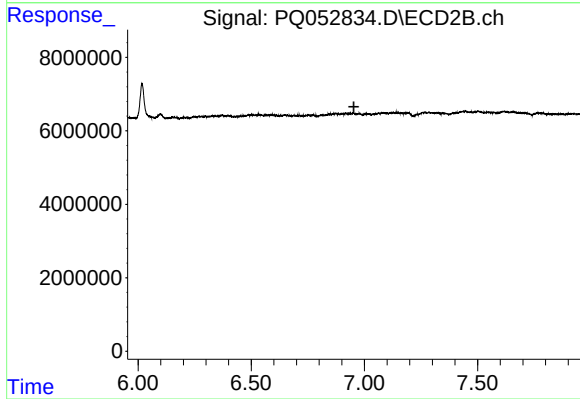
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.374 min
Response: 0
Conc: N.D.



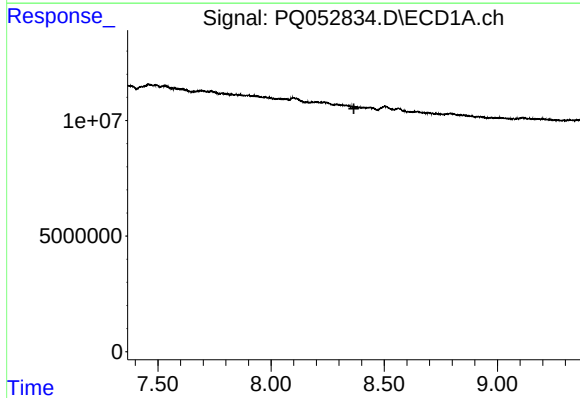
#28 AR-1254-3

R.T.: 8.100 min
Delta R.T.: 0.029 min
Response: 3573009
Conc: 1.52 ng/ml



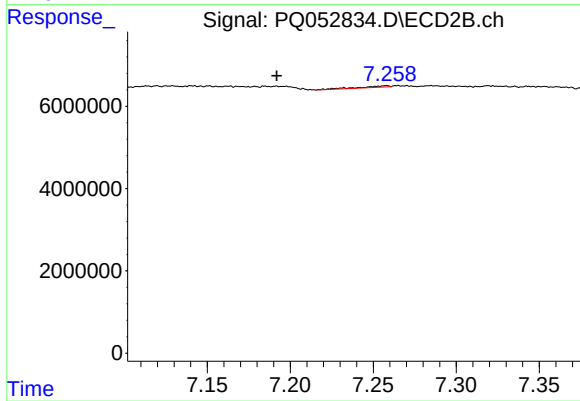
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



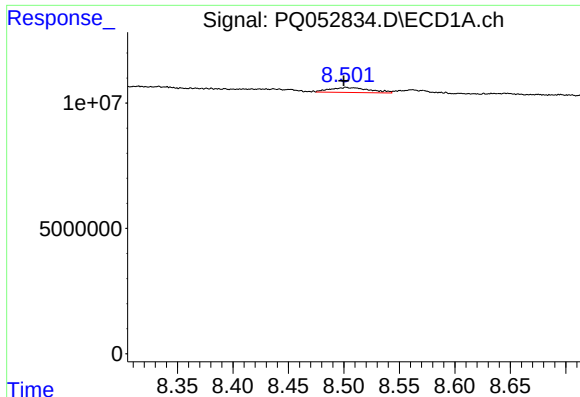
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.366 min
Response: 0
Conc: N.D.



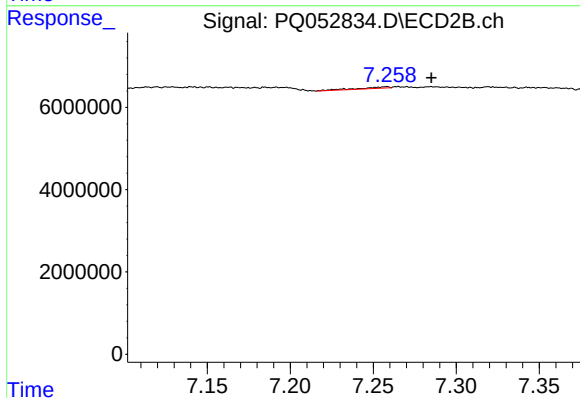
#29 AR-1254-4

R.T.: 7.258 min
Delta R.T.: 0.066 min
Response: 436681
Conc: 0.49 ng/ml



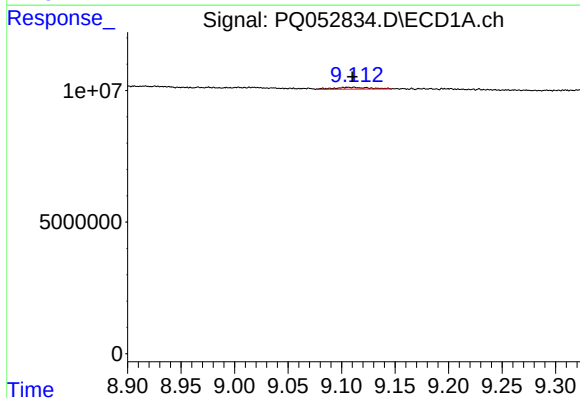
#32 AR-1260-2

R.T.: 8.502 min
Delta R.T.: 0.002 min
Response: 4840685
Conc: 3.68 ng/ml



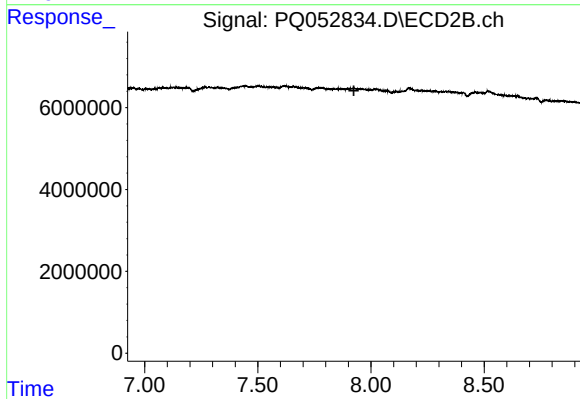
#32 AR-1260-2

R.T.: 7.258 min
Delta R.T.: -0.027 min
Response: 436681
Conc: 0.55 ng/ml



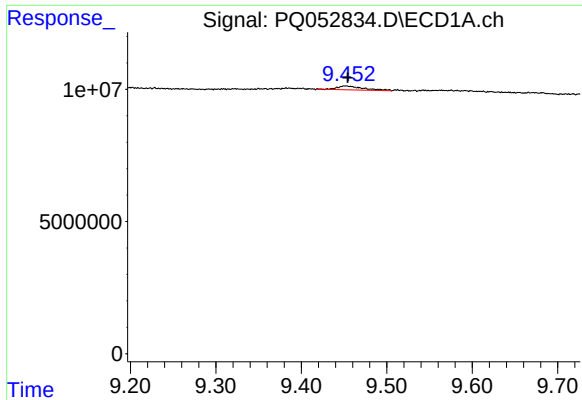
#34 AR-1260-4

R.T.: 9.112 min
Delta R.T.: 0.002 min
Response: 1604350
Conc: 1.40 ng/ml



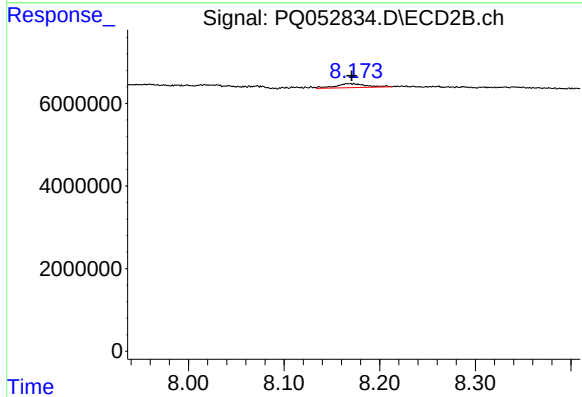
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.



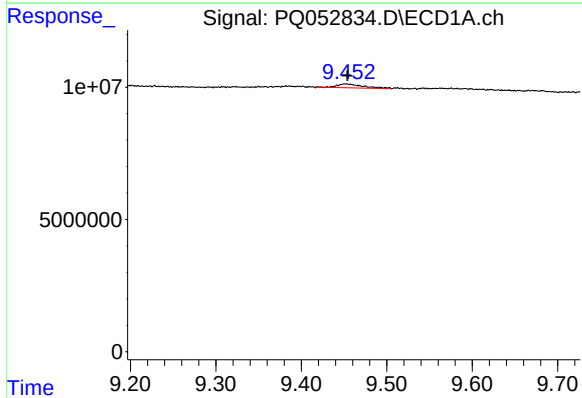
#35 AR-1260-5

R.T.: 9.452 min
Delta R.T.: -0.002 min
Response: 3118951
Conc: 1.31 ng/ml



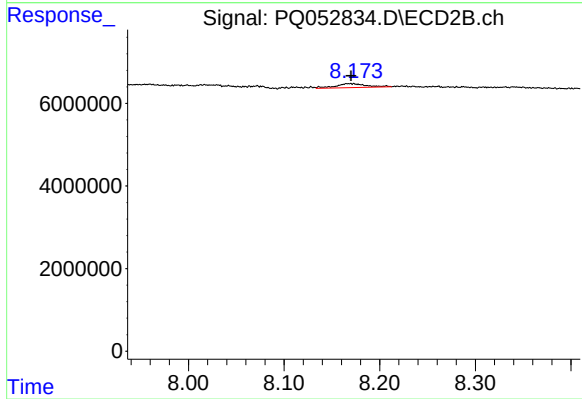
#35 AR-1260-5

R.T.: 8.170 min
Delta R.T.: -0.001 min
Response: 2126415
Conc: 1.39 ng/ml



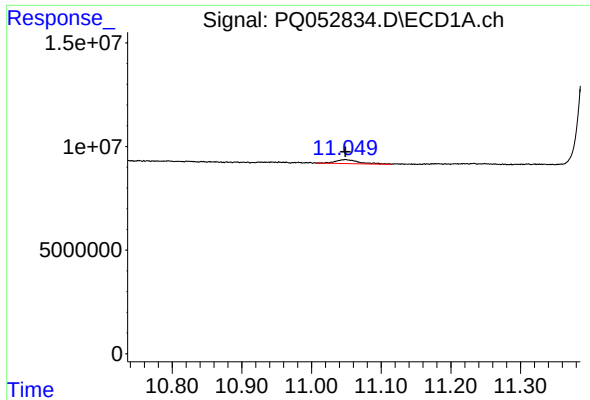
#37 AR-1262-2

R.T.: 9.452 min
Delta R.T.: -0.002 min
Response: 3118951
Conc: 0.93 ng/ml



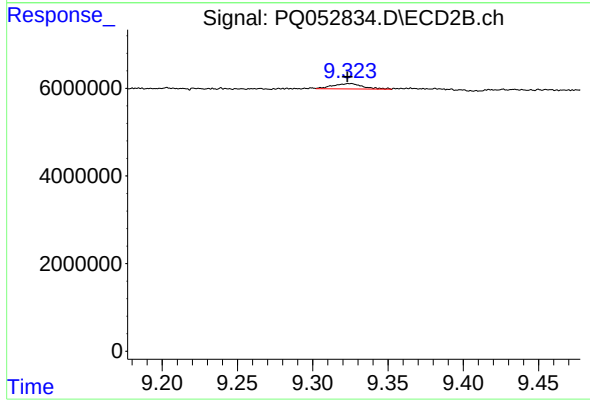
#37 AR-1262-2

R.T.: 8.170 min
Delta R.T.: 0.000 min
Response: 2126415
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 11.049 min
Delta R.T.: 0.000 min
Response: 4382262
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: 0.000 min
Response: 1746211
Conc: 0.36 ng/ml