

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 14:10
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:49:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

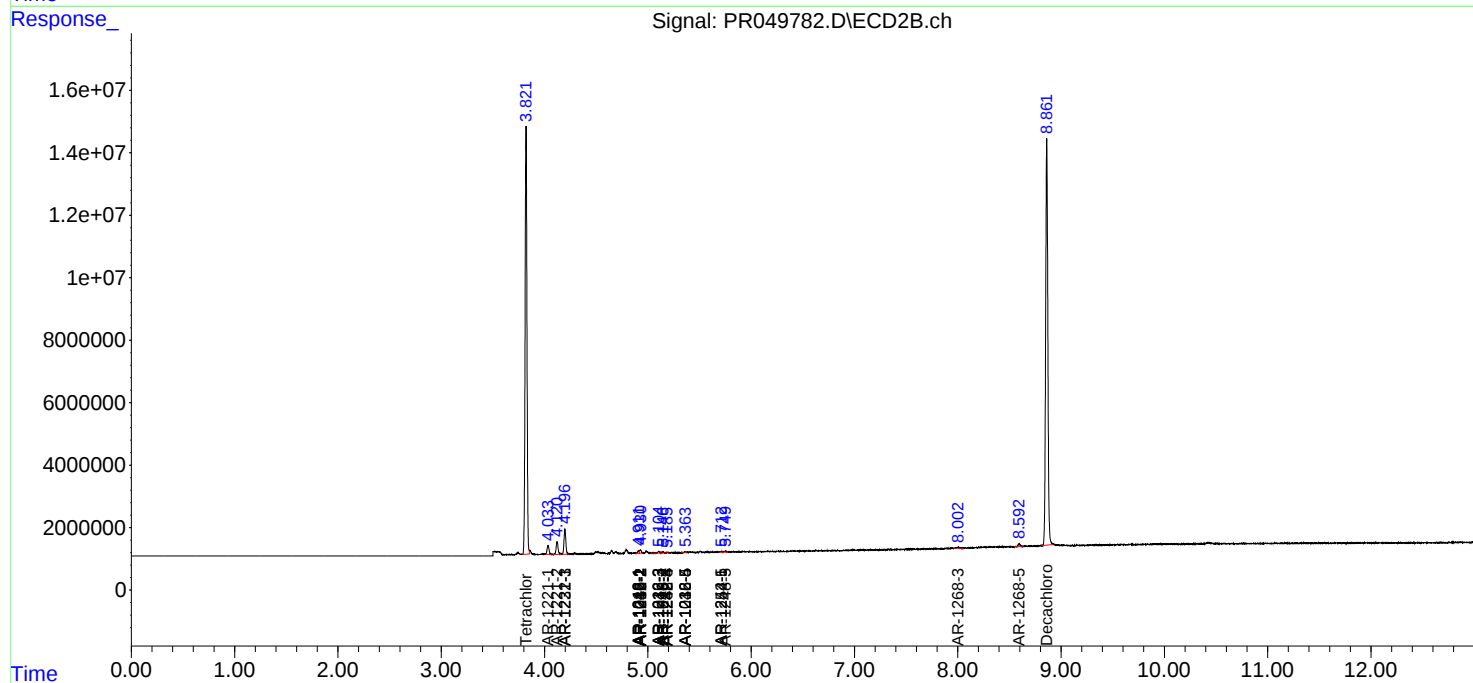
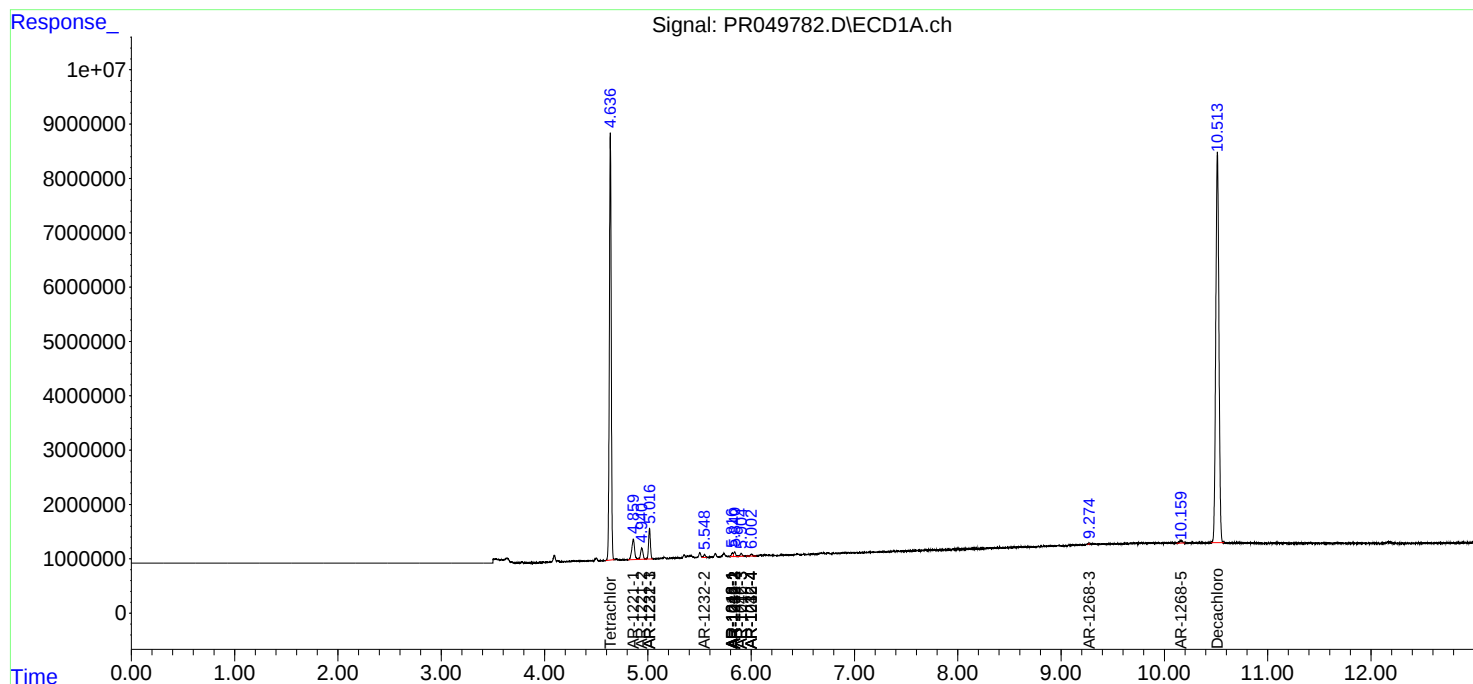
System Monitoring Compounds							
1)	SA Tetrachlo...	4.637	3.821	99076834	169.5E6	23.099	23.573
2)	SA Decachlor...	10.514	8.862	152.3E6	190.4E6	23.635	23.339
Target Compounds							
3)	L1 AR-1016-1	5.816	4.911	797625	832585	3.745	3.362
4)	L1 AR-1016-2	5.840	4.929	1078369	1257094	3.548	3.383
5)	L1 AR-1016-3	5.904	5.105	733023	676759	4.017	3.430
6)	L1 AR-1016-4	6.003	5.147	551526	377172	3.623	2.385 #
7)	L1 AR-1016-5	0.000	5.362	0	342214	N.D.	1.664 #
8)	L2 AR-1221-1	4.859	4.034	7109254	3724872	148.113	53.355 #
9)	L2 AR-1221-2	4.940	4.121	3309590	5380896	89.419	100.057
10)	L2 AR-1221-3	5.016	4.197	6883218	9878310	60.038	58.038
11)	L3 AR-1232-1	5.016	4.197	6883218	9878310	73.650	71.543
12)	L3 AR-1232-2	5.548	4.929	646888	1257094	11.294	8.644
13)	L3 AR-1232-3	5.840	5.105	1078369	676759	9.199	8.799
14)	L3 AR-1232-4	6.003	5.188	551526	265641	9.232	3.930 #
15)	L3 AR-1232-5	0.000	5.362	0	342214	N.D.	4.581 #
16)	L4 AR-1242-1	5.816	4.911	797625	832585	4.999	4.435
17)	L4 AR-1242-2	5.840	4.929	1078369	1257094	4.783	4.500
18)	L4 AR-1242-3	5.904	5.105	733023	676759	5.385	4.569
19)	L4 AR-1242-4	6.003	5.188	551526	265641	4.819	1.900 #
20)	L4 AR-1242-5	0.000	5.712	0	351130	N.D.	1.925 #
21)	L5 AR-1248-1	5.816	4.911	797625	832585	6.893	5.998
22)	L5 AR-1248-2	0.000	5.147	0	377172	N.D.	1.939 #
23)	L5 AR-1248-3	0.000	5.188	0	265641	N.D.	1.291 #
24)	L5 AR-1248-4	0.000	5.362	0	342214	N.D.	1.356 #
25)	L5 AR-1248-5	0.000	5.749	0	404711	N.D.	1.538 #
26)	L6 AR-1254-1	0.000	5.712	0	351130	N.D.	0.879 #
43)	L9 AR-1268-3	9.275	8.001	96527	700052	0.143	0.734 #
45)	L9 AR-1268-5	10.160	8.594	999829	1316652	0.413	0.412

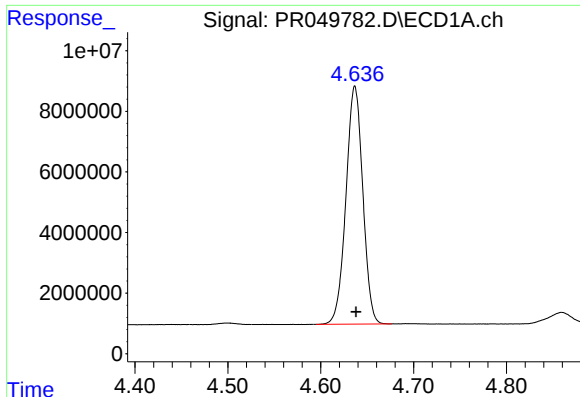
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2021 14:10
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Misc : AR1221 LOQ 50 PPB
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 01:49:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
Response via : Initial Calibration
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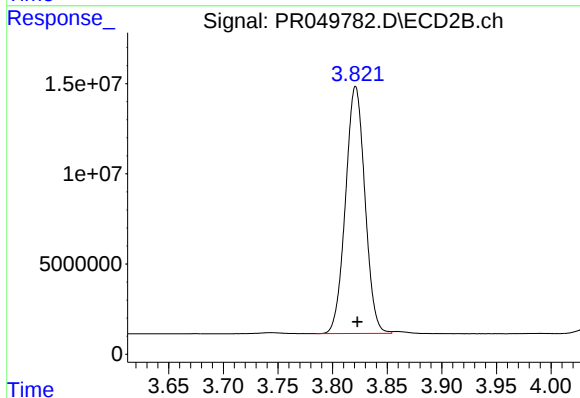
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





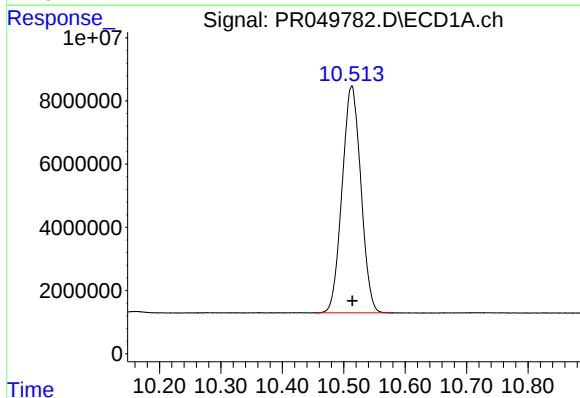
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 99076834
Conc: 23.10 ng/ml



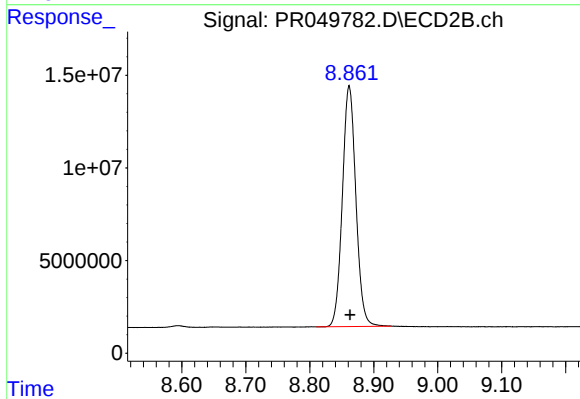
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.001 min
Response: 169515269
Conc: 23.57 ng/ml



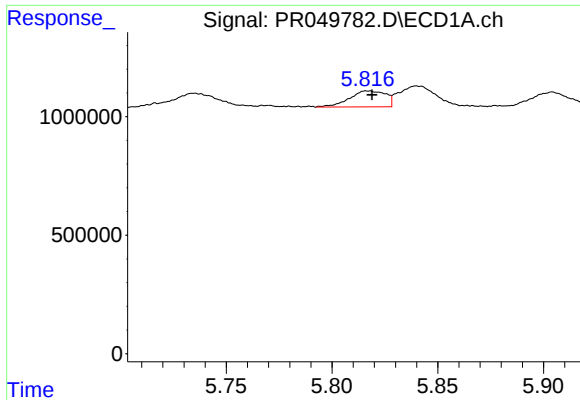
#2 Decachlorobiphenyl

R.T.: 10.514 min
Delta R.T.: 0.000 min
Response: 152280583
Conc: 23.63 ng/ml



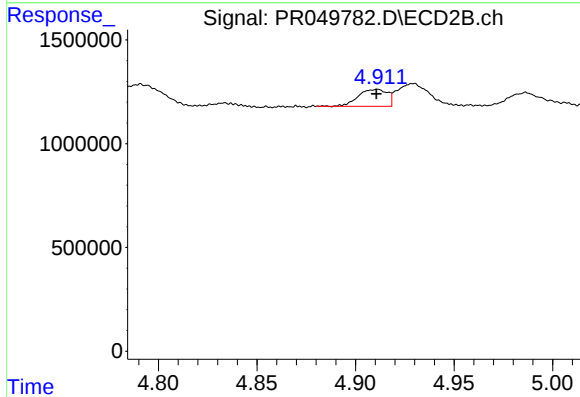
#2 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 190413775
Conc: 23.34 ng/ml



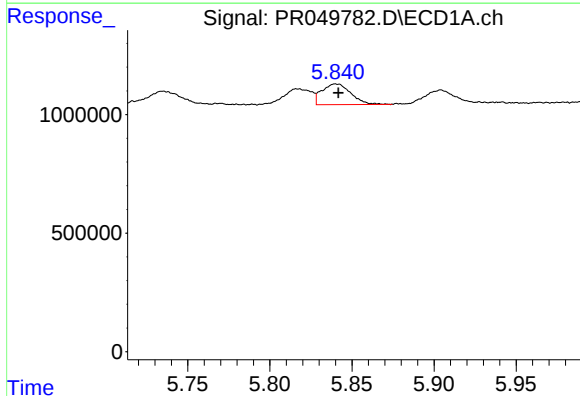
#3 AR-1016-1

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 797625
Conc: 3.74 ng/ml



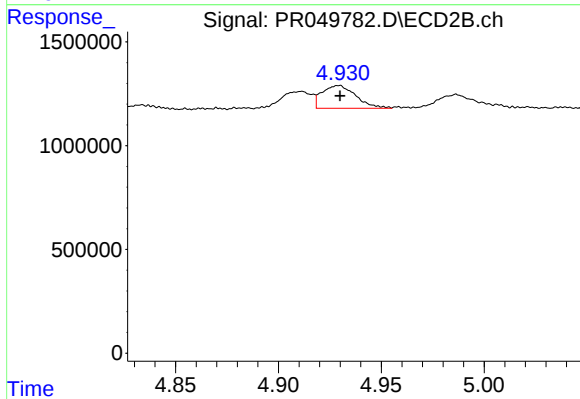
#3 AR-1016-1

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 832585
Conc: 3.36 ng/ml



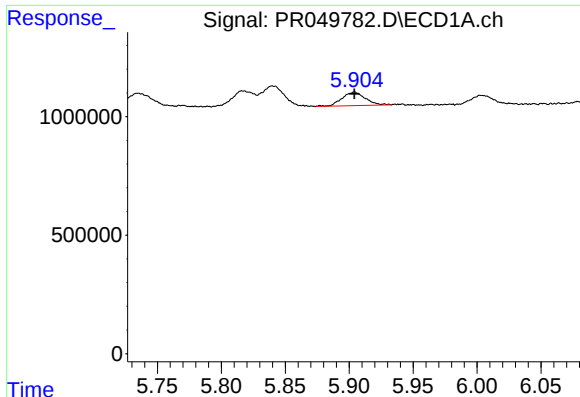
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 1078369
Conc: 3.55 ng/ml



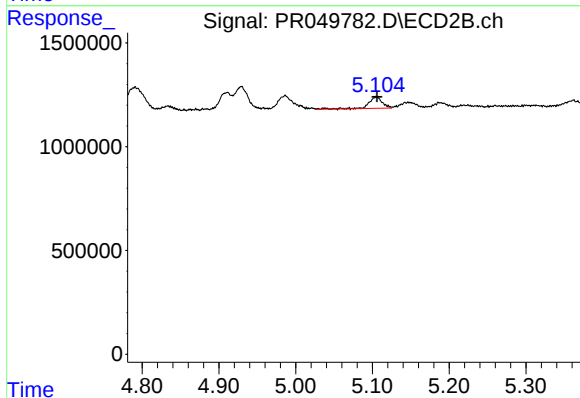
#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 1257094
Conc: 3.38 ng/ml



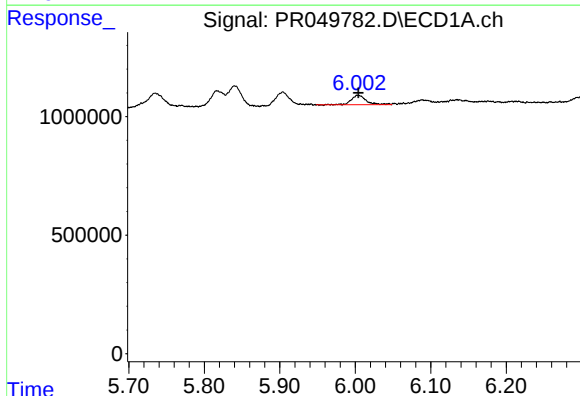
#5 AR-1016-3

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 733023
Conc: 4.02 ng/ml



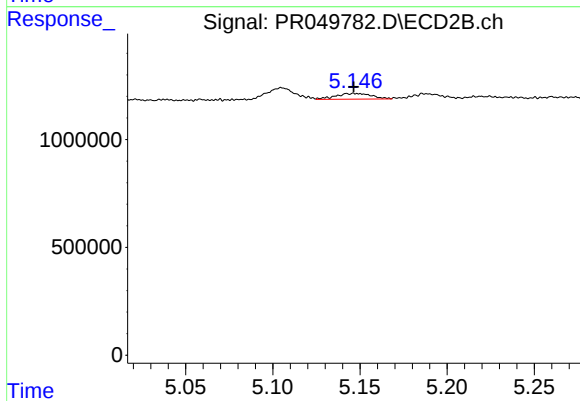
#5 AR-1016-3

R.T.: 5.105 min
Delta R.T.: -0.001 min
Response: 676759
Conc: 3.43 ng/ml



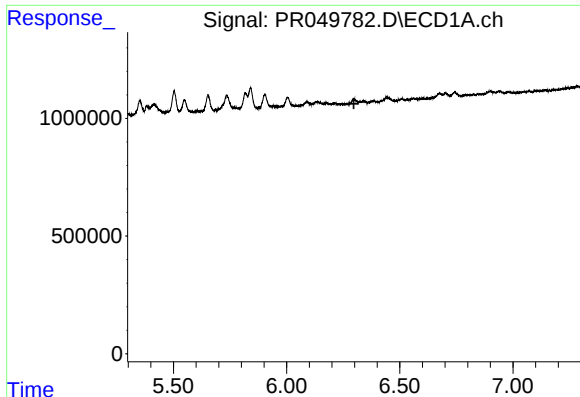
#6 AR-1016-4

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 551526
Conc: 3.62 ng/ml



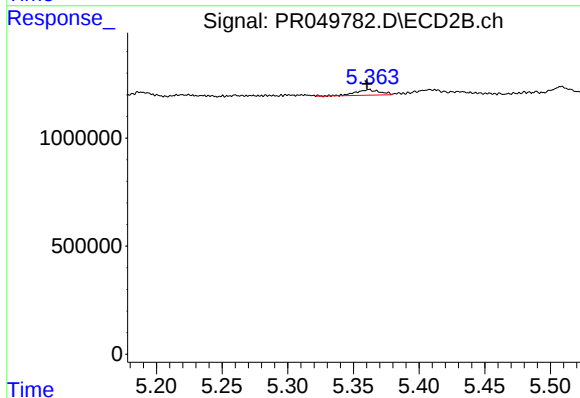
#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 377172
Conc: 2.39 ng/ml



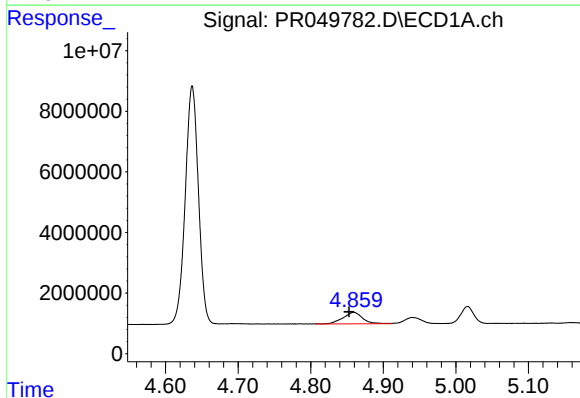
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



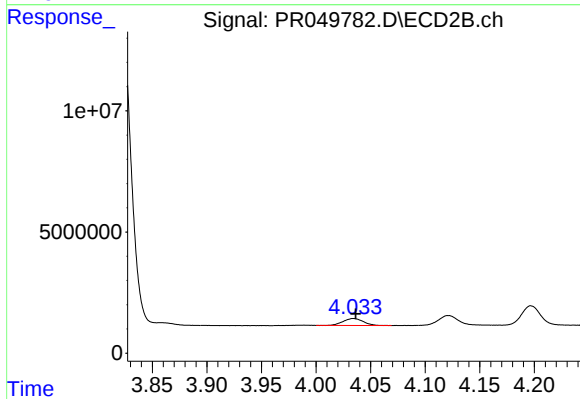
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: 0.001 min
Response: 342214
Conc: 1.66 ng/ml



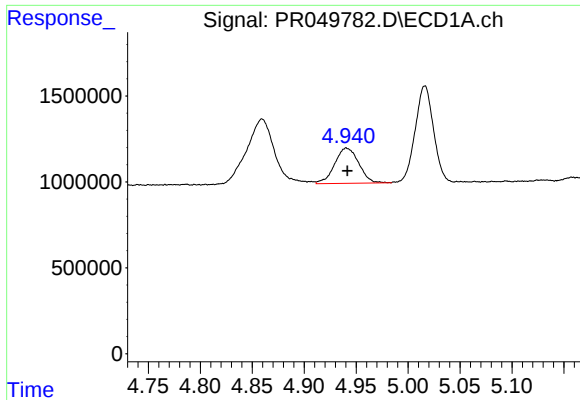
#8 AR-1221-1

R.T.: 4.859 min
Delta R.T.: 0.006 min
Response: 7109254
Conc: 148.11 ng/ml



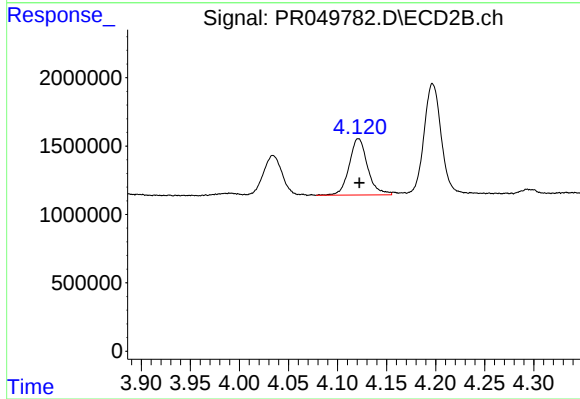
#8 AR-1221-1

R.T.: 4.034 min
Delta R.T.: -0.002 min
Response: 3724872
Conc: 53.35 ng/ml



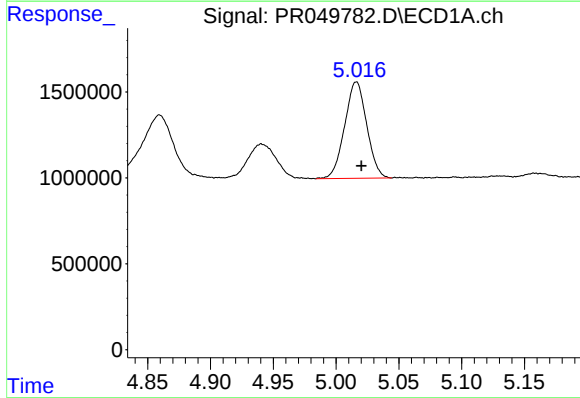
#9 AR-1221-2

R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 3309590
Conc: 89.42 ng/ml



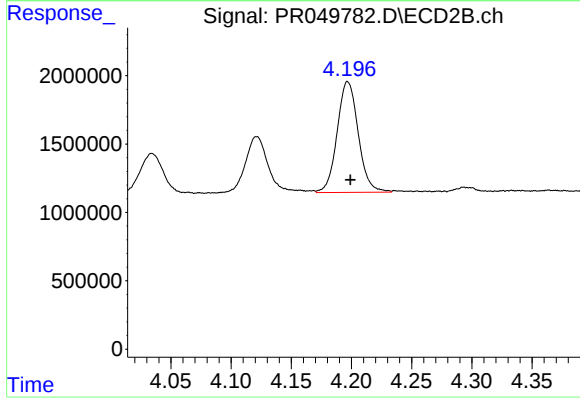
#9 AR-1221-2

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 5380896
Conc: 100.06 ng/ml



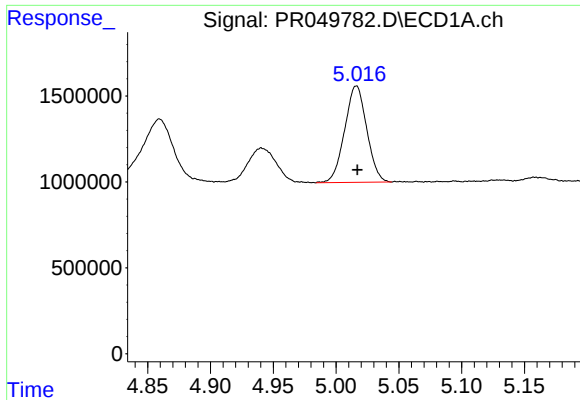
#10 AR-1221-3

R.T.: 5.016 min
Delta R.T.: -0.004 min
Response: 6883218
Conc: 60.04 ng/ml



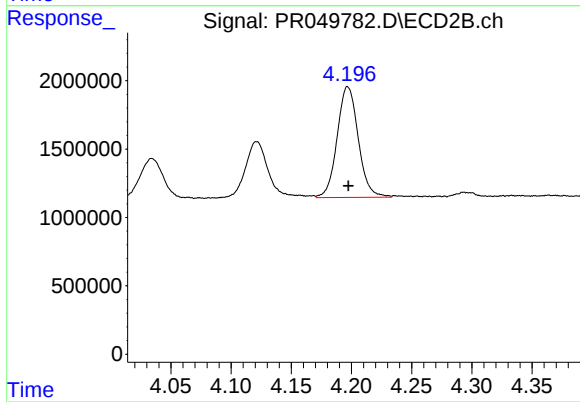
#10 AR-1221-3

R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 9878310
Conc: 58.04 ng/ml



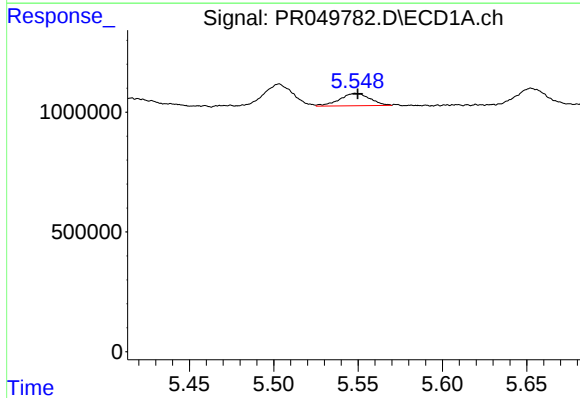
#11 AR-1232-1

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 6883218
Conc: 73.65 ng/ml



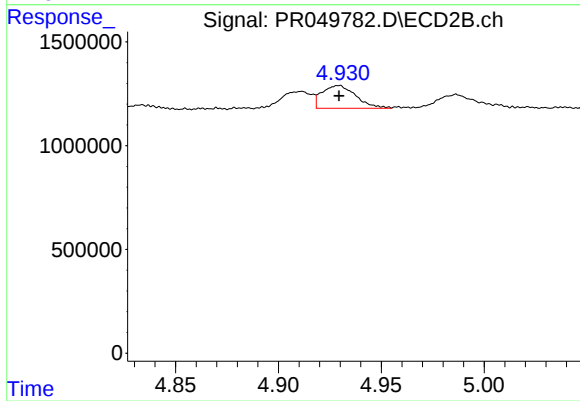
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 9878310
Conc: 71.54 ng/ml



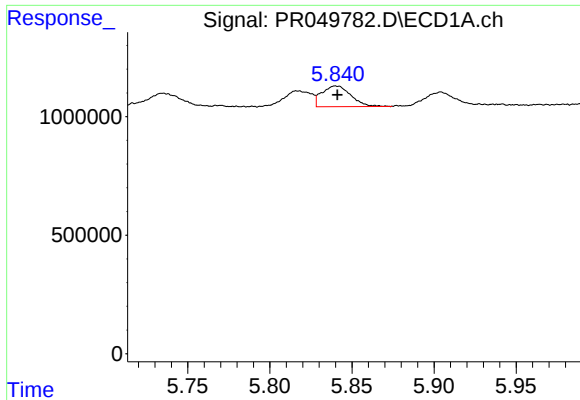
#12 AR-1232-2

R.T.: 5.548 min
Delta R.T.: -0.001 min
Response: 646888
Conc: 11.29 ng/ml



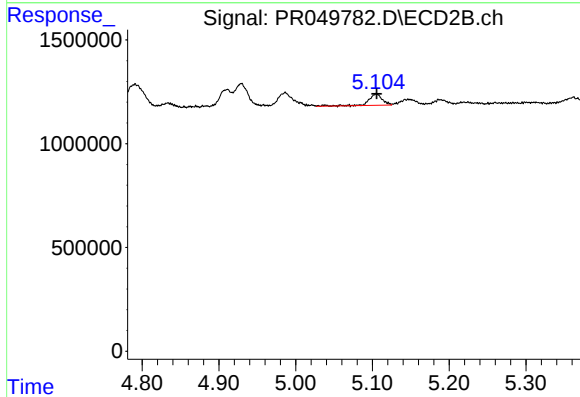
#12 AR-1232-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 1257094
Conc: 8.64 ng/ml



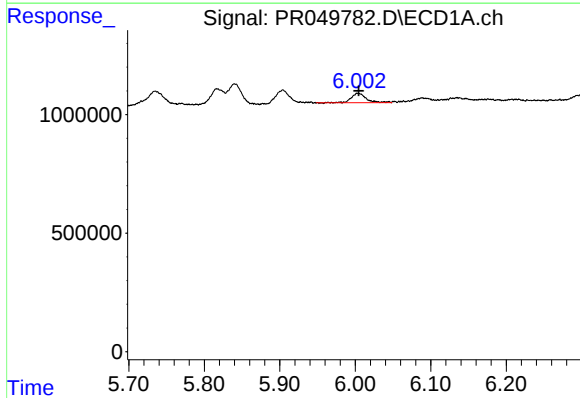
#13 AR-1232-3

R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 1078369
Conc: 9.20 ng/ml



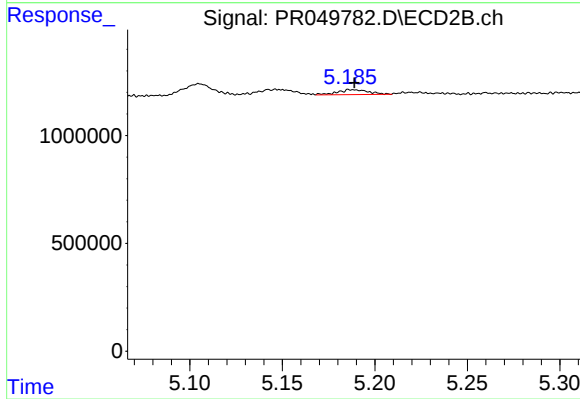
#13 AR-1232-3

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 676759
Conc: 8.80 ng/ml



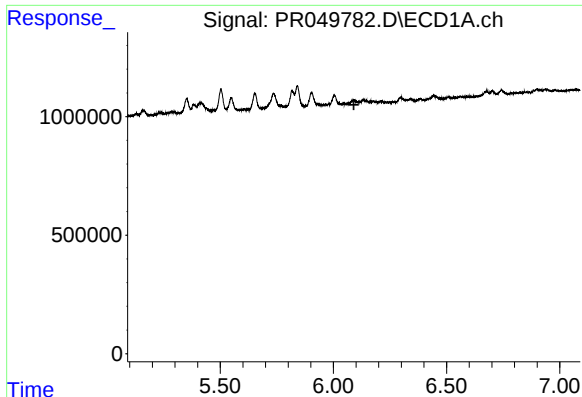
#14 AR-1232-4

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 551526
Conc: 9.23 ng/ml



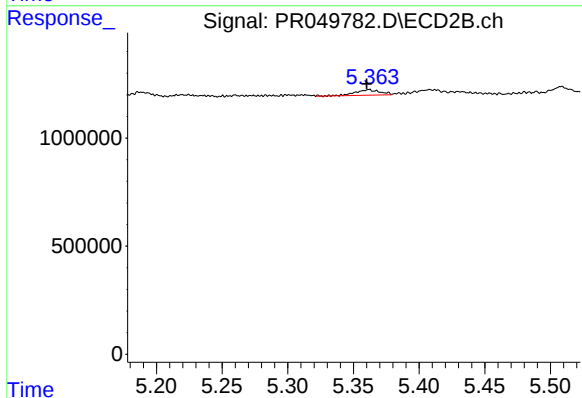
#14 AR-1232-4

R.T.: 5.188 min
Delta R.T.: -0.002 min
Response: 265641
Conc: 3.93 ng/ml



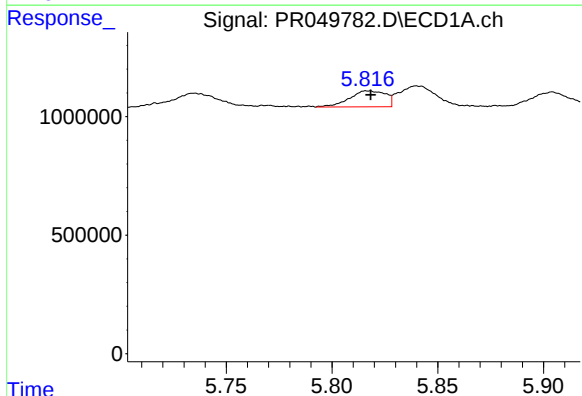
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.



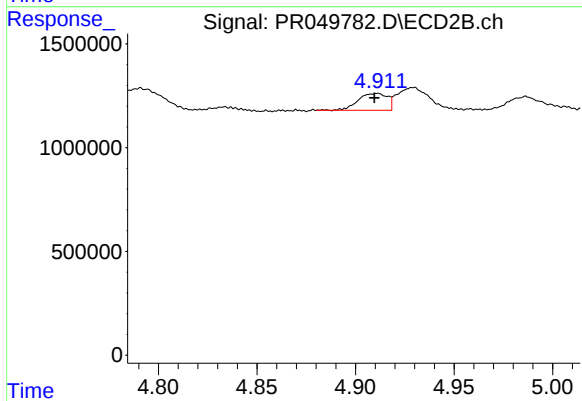
#15 AR-1232-5

R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 342214
Conc: 4.58 ng/ml



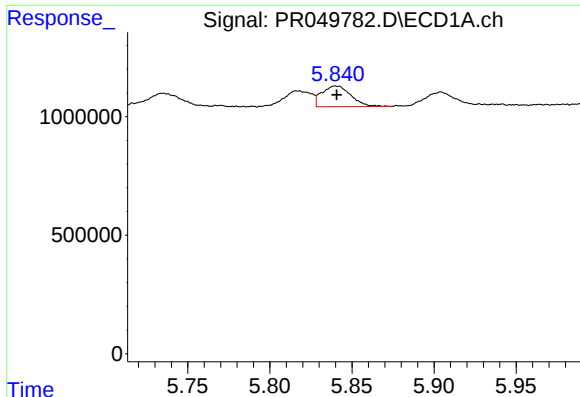
#16 AR-1242-1

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 797625
Conc: 5.00 ng/ml



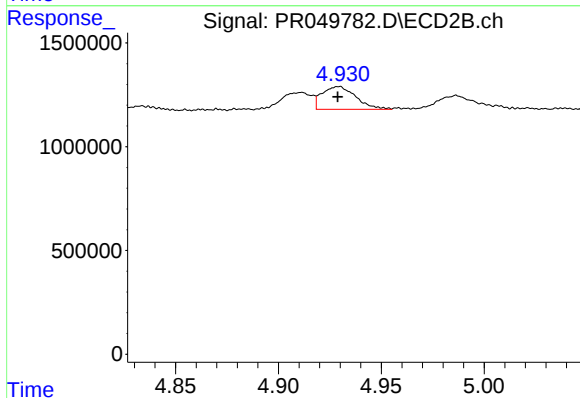
#16 AR-1242-1

R.T.: 4.911 min
Delta R.T.: 0.001 min
Response: 832585
Conc: 4.44 ng/ml



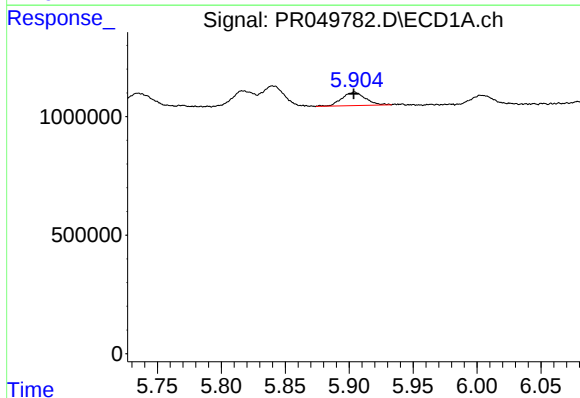
#17 AR-1242-2

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 1078369
Conc: 4.78 ng/ml



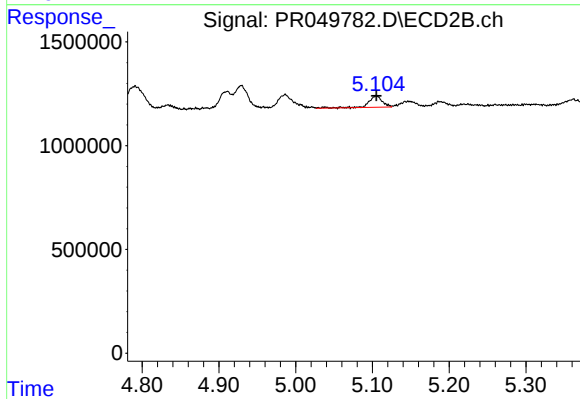
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 1257094
Conc: 4.50 ng/ml



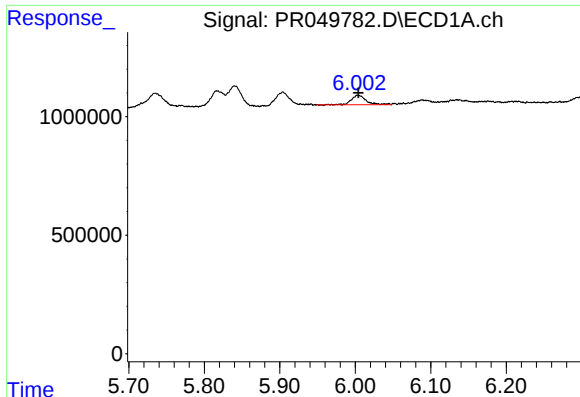
#18 AR-1242-3

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 733023
Conc: 5.38 ng/ml



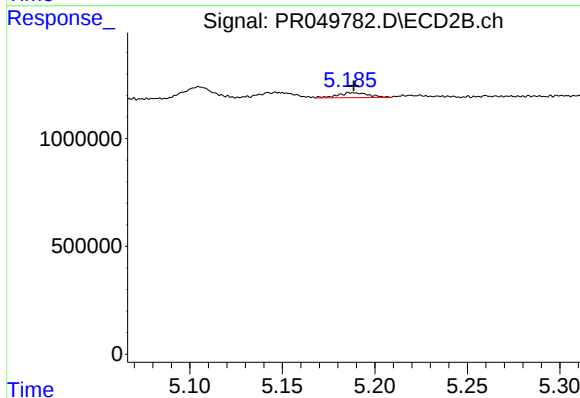
#18 AR-1242-3

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 676759
Conc: 4.57 ng/ml



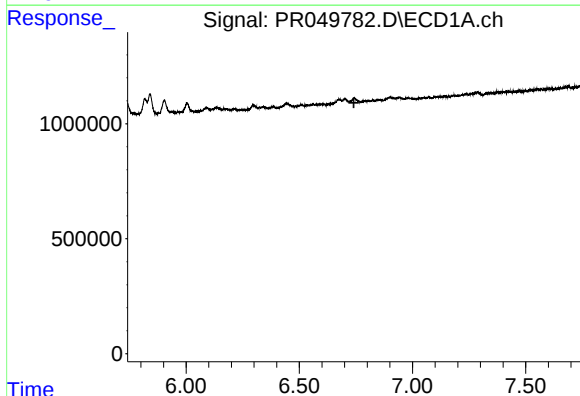
#19 AR-1242-4

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 551526
Conc: 4.82 ng/ml



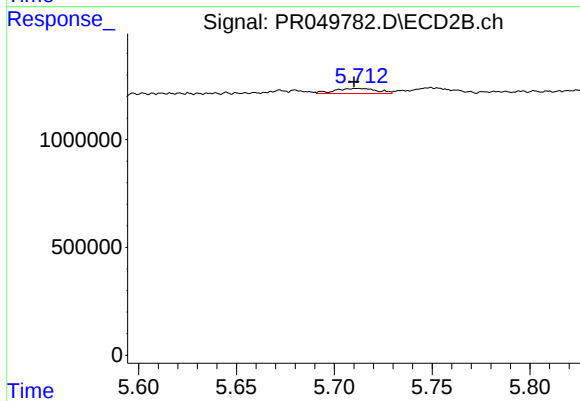
#19 AR-1242-4

R.T.: 5.188 min
Delta R.T.: -0.001 min
Response: 265641
Conc: 1.90 ng/ml



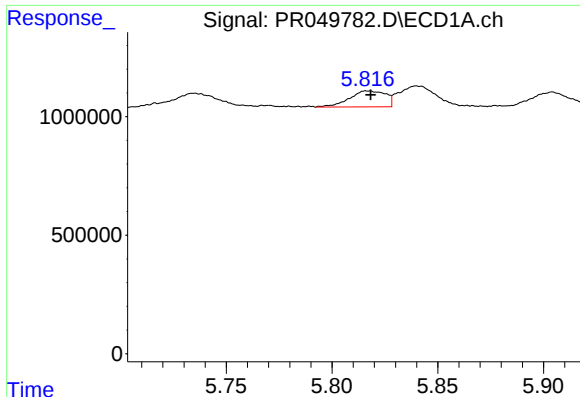
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



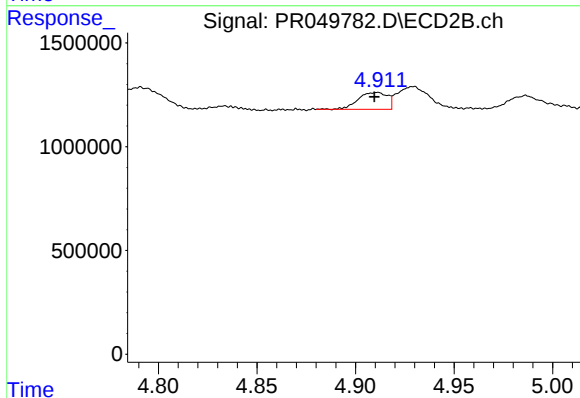
#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 351130
Conc: 1.92 ng/ml



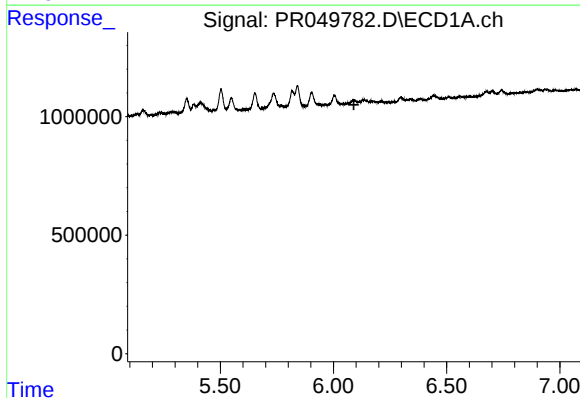
#21 AR-1248-1

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 797625
Conc: 6.89 ng/ml



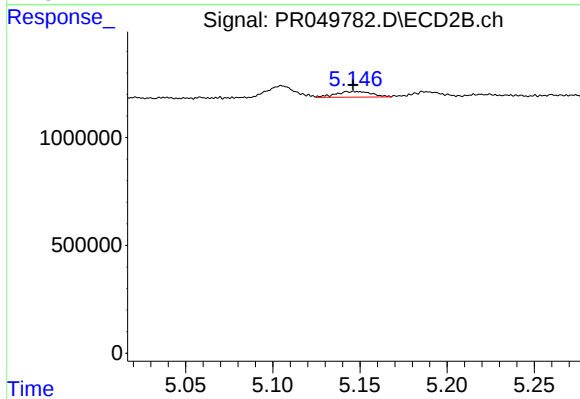
#21 AR-1248-1

R.T.: 4.911 min
Delta R.T.: 0.001 min
Response: 832585
Conc: 6.00 ng/ml



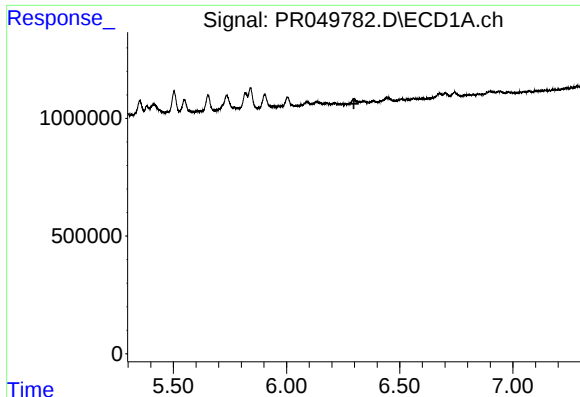
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.090 min
Response: 0
Conc: N.D.



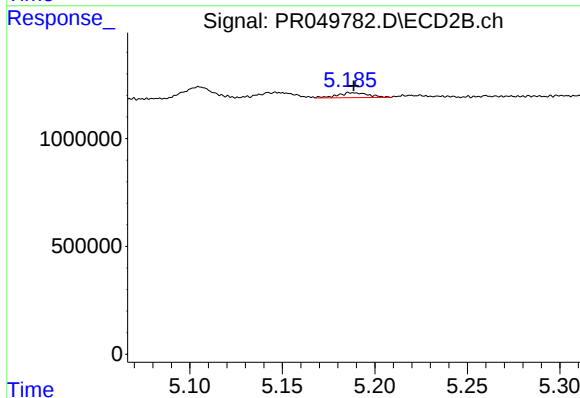
#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: 0.001 min
Response: 377172
Conc: 1.94 ng/ml



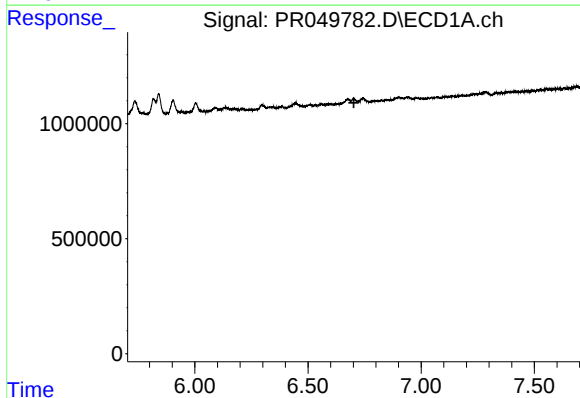
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.



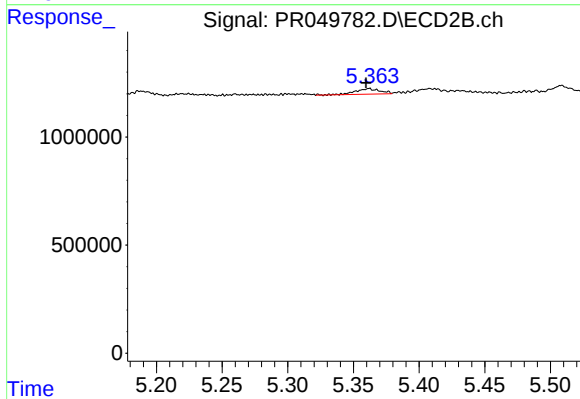
#23 AR-1248-3

R.T.: 5.188 min
Delta R.T.: -0.001 min
Response: 265641
Conc: 1.29 ng/ml



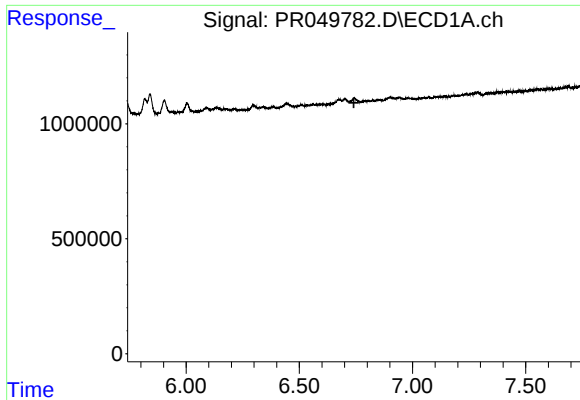
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.703 min
Response: 0
Conc: N.D.



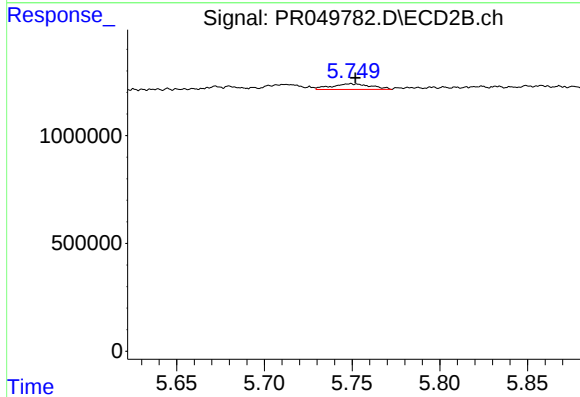
#24 AR-1248-4

R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 342214
Conc: 1.36 ng/ml



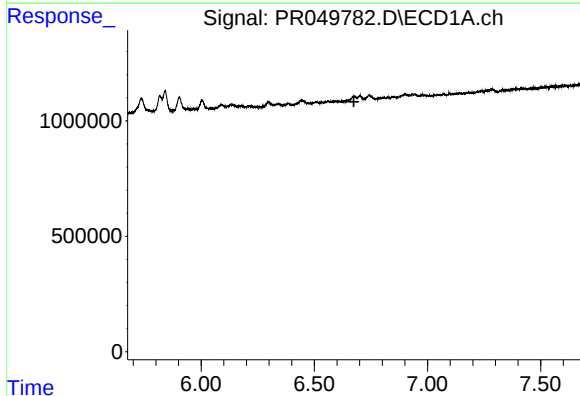
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



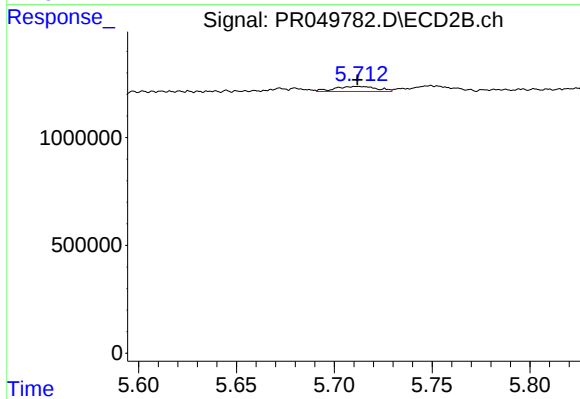
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 404711
Conc: 1.54 ng/ml



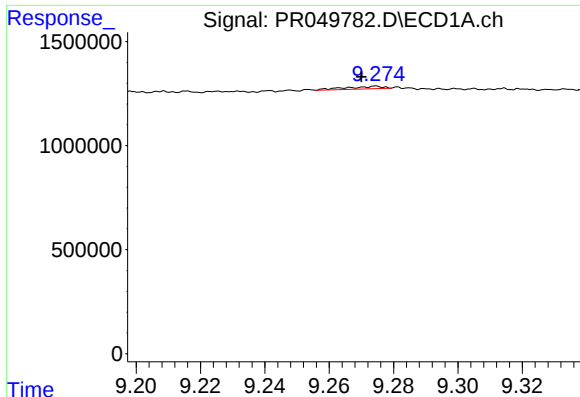
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.675 min
Response: 0
Conc: N.D.



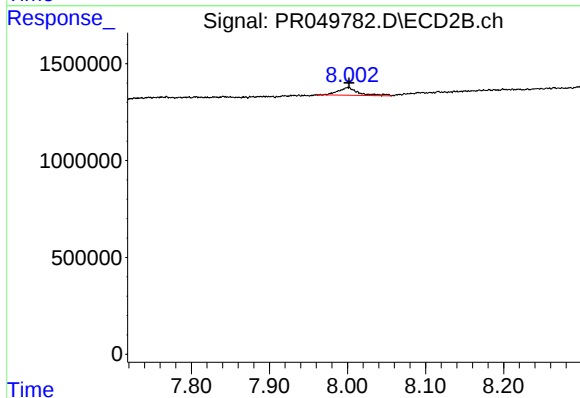
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 351130
Conc: 0.88 ng/ml



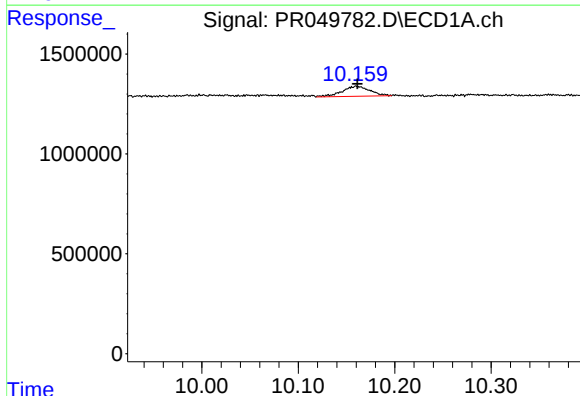
#43 AR-1268-3

R.T.: 9.275 min
Delta R.T.: 0.005 min
Response: 96527
Conc: 0.14 ng/ml



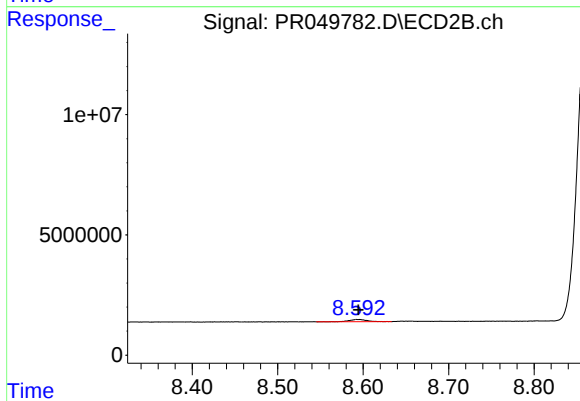
#43 AR-1268-3

R.T.: 8.001 min
Delta R.T.: -0.001 min
Response: 700052
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 10.160 min
Delta R.T.: -0.001 min
Response: 999829
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 1316652
Conc: 0.41 ng/ml