

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061548.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2019 23:12
 Operator : HP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:42:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

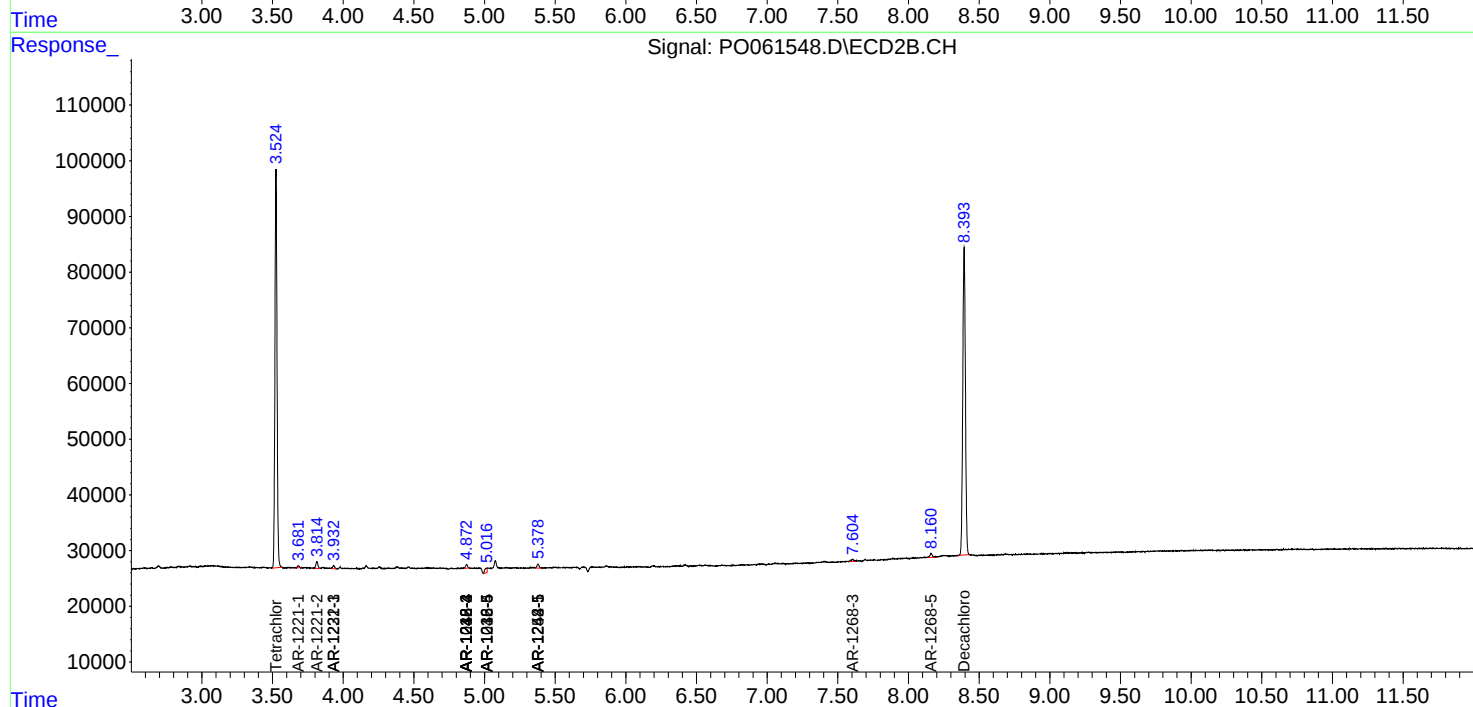
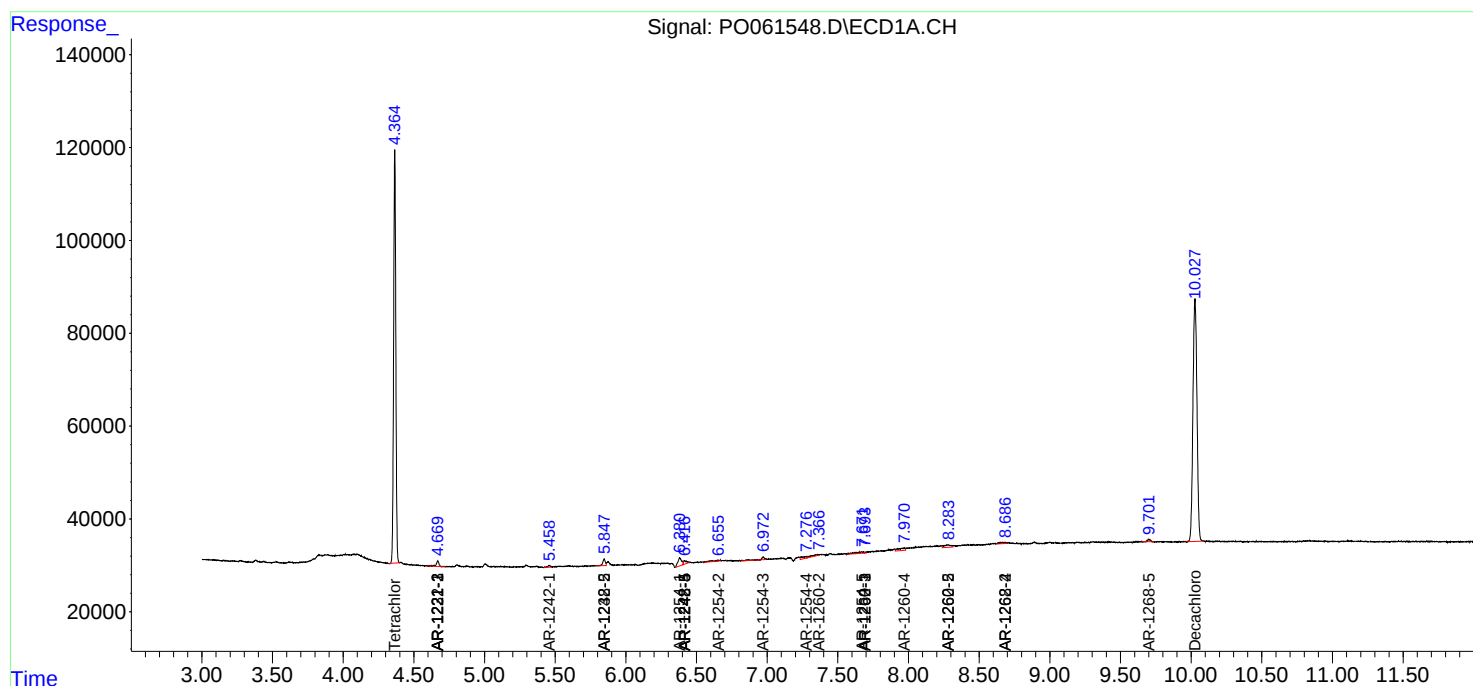
System Monitoring Compounds							
1)	SA Tetrachlo...	4.365	3.524	962548	735438	23.469	22.741
2)	SA Decachlor...	10.027	8.394	1028698	718260	22.089	22.185
Target Compounds							
6)	L1 AR-1016-4	0.000	4.873	0	6425	N.D.	7.414 #
7)	L1 AR-1016-5	0.000	5.017	0	9217	N.D.	8.075 #
8)	L2 AR-1221-1	0.000	3.682	0	3242	N.D.	8.186 #
9)	L2 AR-1221-2	4.669	3.814	16259	12167	45.288	39.454
10)	L2 AR-1221-3	4.669	3.932	16259	5922	14.281	6.493 #
11)	L3 AR-1232-1	4.669	3.932	16259	5922	11.627	5.275 #
14)	L3 AR-1232-4	0.000	4.873	0	6425	N.D.	10.192 #
15)	L3 AR-1232-5	5.847	5.017	17082	9217	24.638	13.433 #
16)	L4 AR-1242-1	5.458	0.000	5500	0	3.872	N.D. #
19)	L4 AR-1242-4	0.000	4.873	0	6425	N.D.	7.829 #
20)	L4 AR-1242-5	6.417	5.379	11179	7748	8.358	7.233
22)	L5 AR-1248-2	5.847	4.873	17082	6425	10.125	5.453 #
23)	L5 AR-1248-3	0.000	4.873	0	6425	N.D.	5.176 #
24)	L5 AR-1248-4	6.417	5.017	11179	9217	4.731	6.131 #
25)	L5 AR-1248-5	6.417	5.379	11179	7748	4.930	5.050
26)	L6 AR-1254-1	6.381	5.379	31287	7748	13.714	3.533 #
27)	L6 AR-1254-2	6.656	0.000	7925	0	2.193	N.D. #
28)	L6 AR-1254-3	6.972	0.000	10956	0	2.804	N.D. #
29)	L6 AR-1254-4	7.276	0.000	11145	0	3.680	N.D. #
30)	L6 AR-1254-5	7.671	0.000	13754	0	4.380	N.D. #
32)	L7 AR-1260-2	7.358	0.000	9613	0	3.015	N.D. #
33)	L7 AR-1260-3	7.693	0.000	1381	0	0.575	N.D. #
34)	L7 AR-1260-4	7.970	0.000	18433	0	6.898	N.D. #
35)	L7 AR-1260-5	8.282	0.000	18080	0	3.654	N.D. #
36)	L8 AR-1262-1	7.693	0.000	1381	0	0.361	N.D. #
37)	L8 AR-1262-2	8.282	0.000	18080	0	2.912	N.D. #
39)	L8 AR-1262-4	8.686	0.000	8345	0	2.643	N.D. #
42)	L9 AR-1268-2	8.686	0.000	8345	0	1.348	N.D. #
43)	L9 AR-1268-3	0.000	7.605	0	5073	N.D.	1.415 #
45)	L9 AR-1268-5	9.705	8.160	6272	8539	0.417	0.849 #

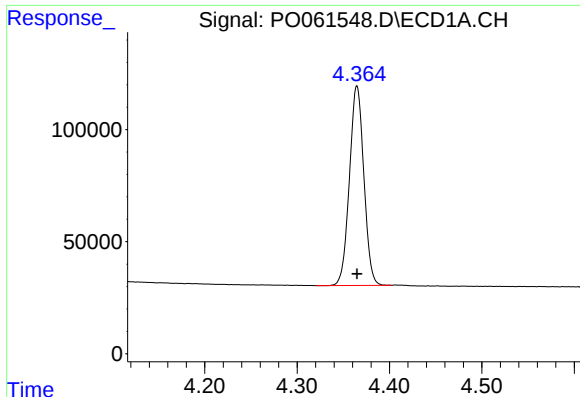
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
Data File : P0061548.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 23:12
Operator : HP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:42:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

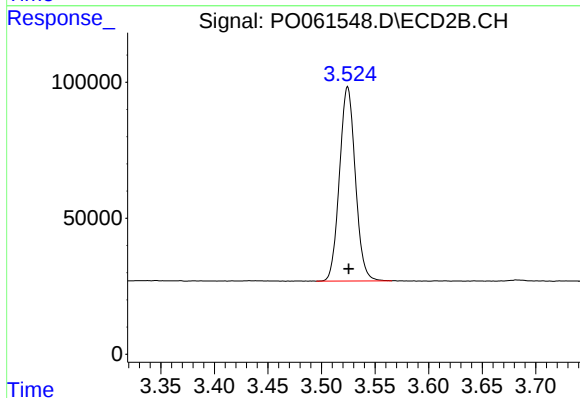
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





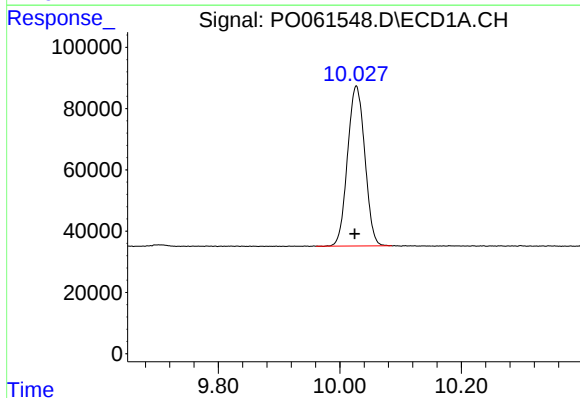
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 962548
Conc: 23.47 ng/ml



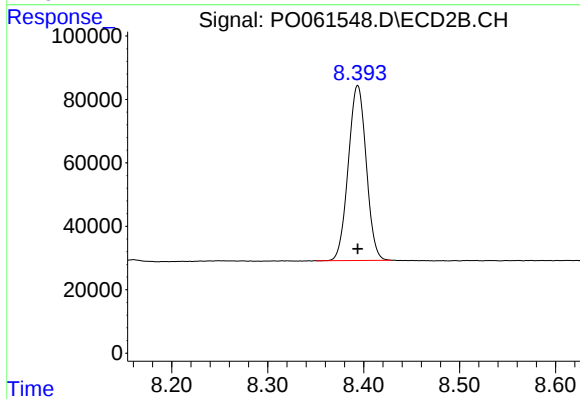
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 735438
Conc: 22.74 ng/ml



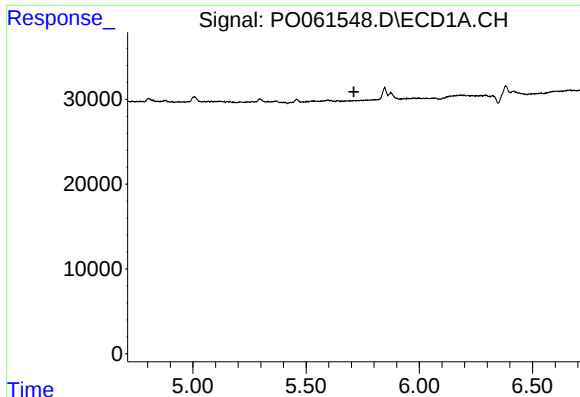
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: 0.002 min
Response: 1028698
Conc: 22.09 ng/ml



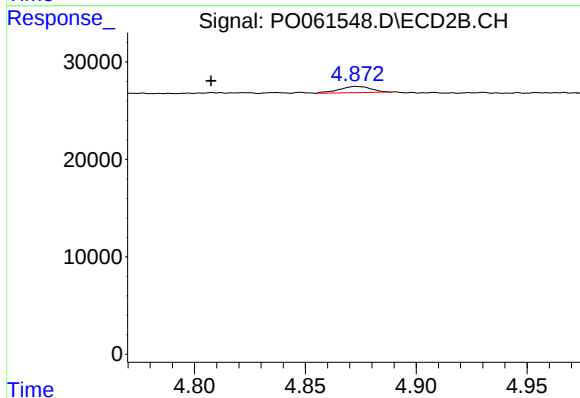
#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 718260
Conc: 22.19 ng/ml



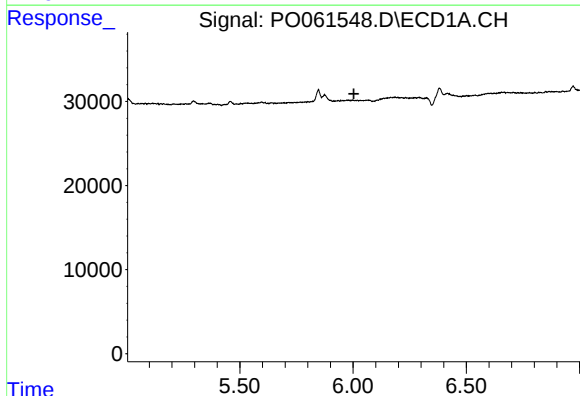
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.



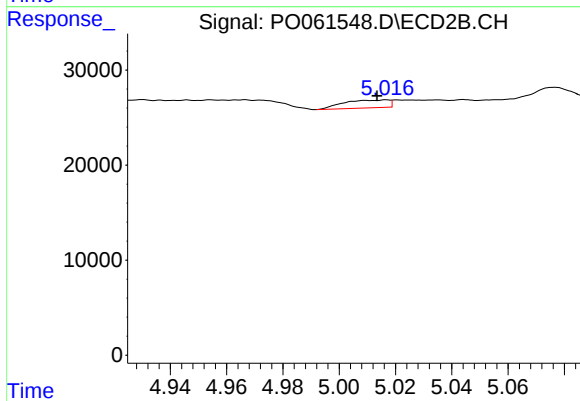
#6 AR-1016-4

R.T.: 4.873 min
Delta R.T.: 0.065 min
Response: 6425
Conc: 7.41 ng/ml



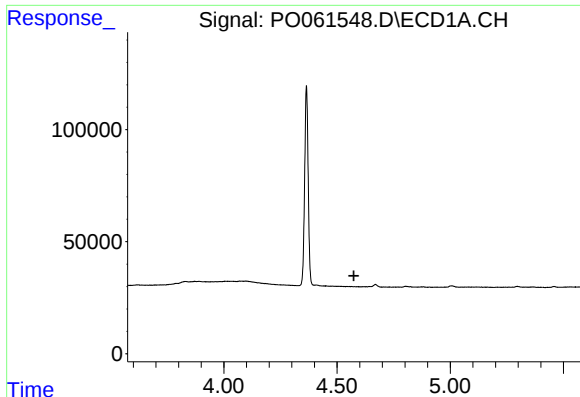
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.



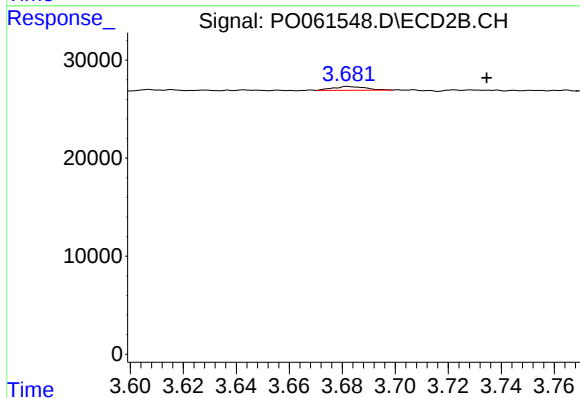
#7 AR-1016-5

R.T.: 5.017 min
Delta R.T.: 0.003 min
Response: 9217
Conc: 8.07 ng/ml



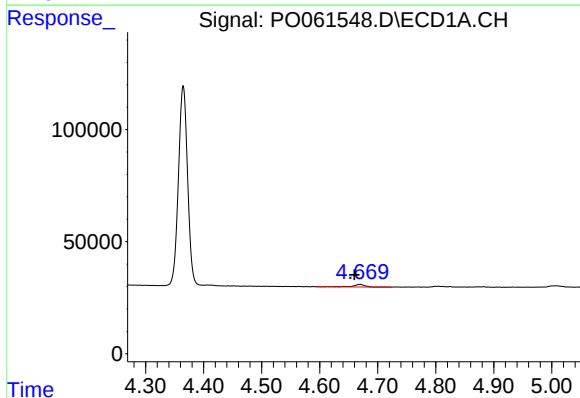
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.



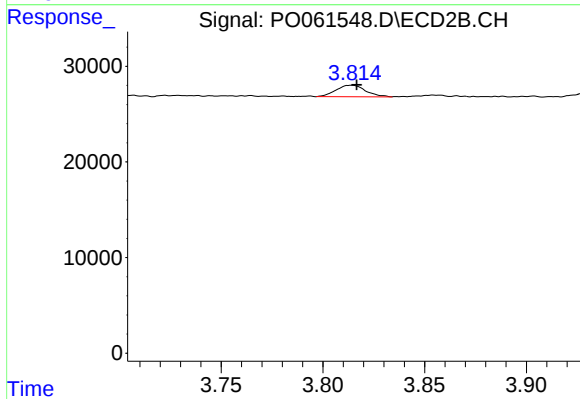
#8 AR-1221-1

R.T.: 3.682 min
Delta R.T.: -0.053 min
Response: 3242
Conc: 8.19 ng/ml



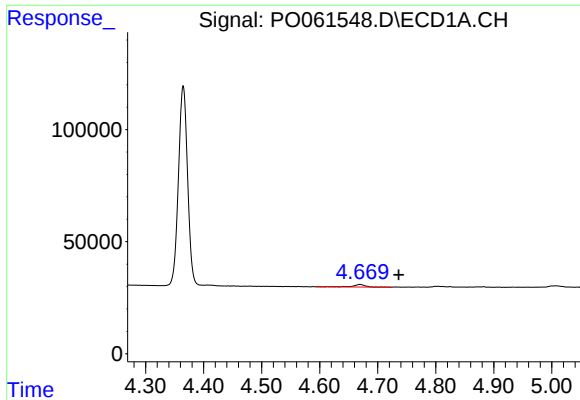
#9 AR-1221-2

R.T.: 4.669 min
Delta R.T.: 0.009 min
Response: 16259
Conc: 45.29 ng/ml



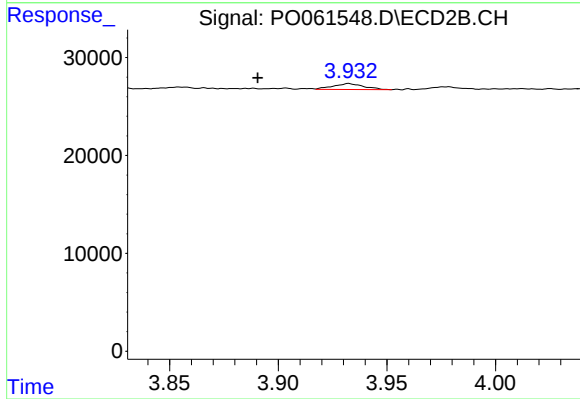
#9 AR-1221-2

R.T.: 3.814 min
Delta R.T.: -0.002 min
Response: 12167
Conc: 39.45 ng/ml



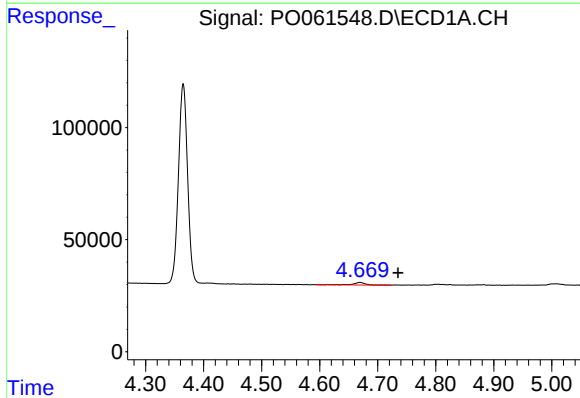
#10 AR-1221-3

R.T.: 4.669 min
Delta R.T.: -0.067 min
Response: 16259
Conc: 14.28 ng/ml



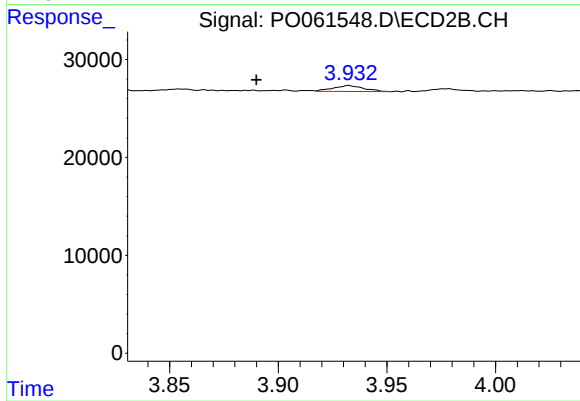
#10 AR-1221-3

R.T.: 3.932 min
Delta R.T.: 0.042 min
Response: 5922
Conc: 6.49 ng/ml



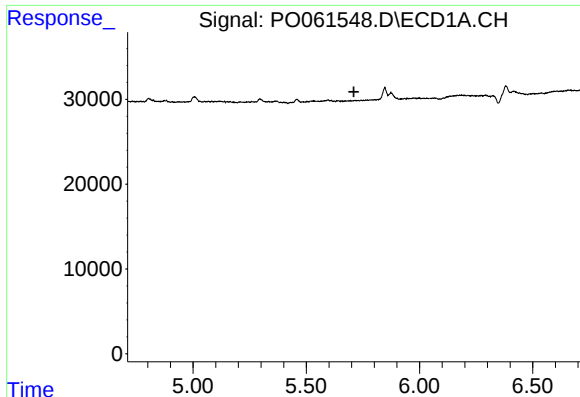
#11 AR-1232-1

R.T.: 4.669 min
Delta R.T.: -0.066 min
Response: 16259
Conc: 11.63 ng/ml



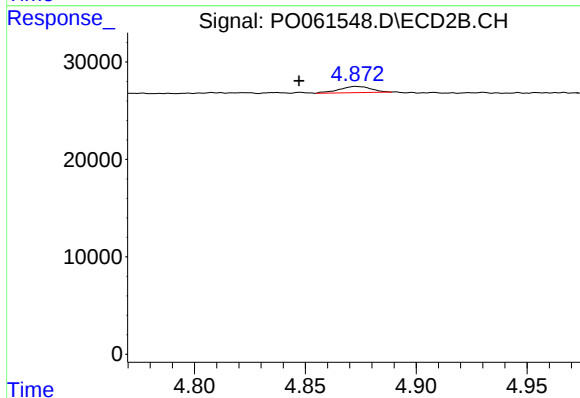
#11 AR-1232-1

R.T.: 3.932 min
Delta R.T.: 0.042 min
Response: 5922
Conc: 5.27 ng/ml



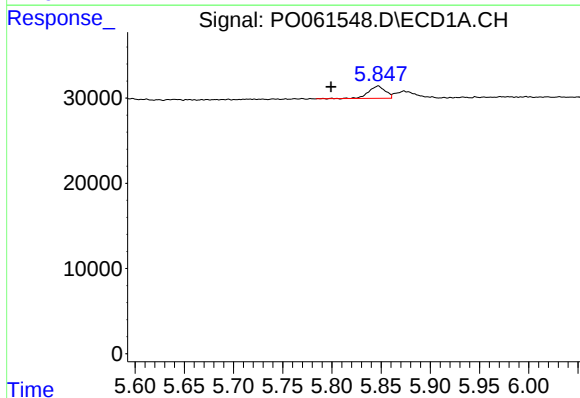
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.



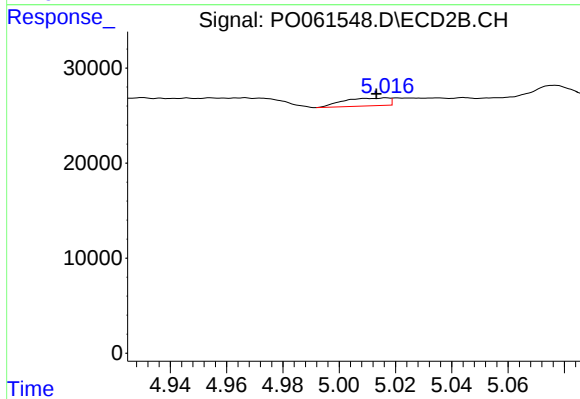
#14 AR-1232-4

R.T.: 4.873 min
Delta R.T.: 0.026 min
Response: 6425
Conc: 10.19 ng/ml



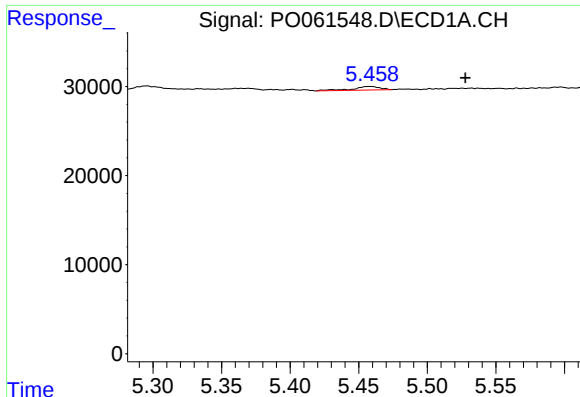
#15 AR-1232-5

R.T.: 5.847 min
Delta R.T.: 0.048 min
Response: 17082
Conc: 24.64 ng/ml



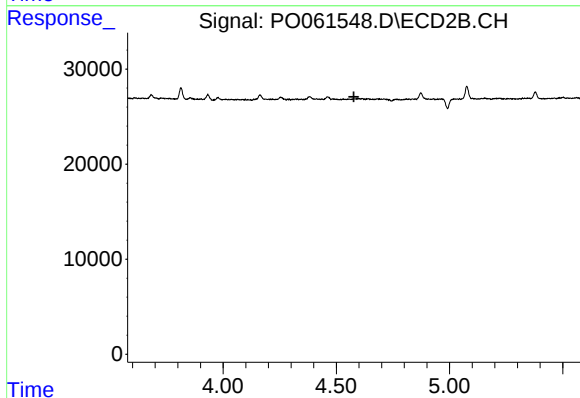
#15 AR-1232-5

R.T.: 5.017 min
Delta R.T.: 0.003 min
Response: 9217
Conc: 13.43 ng/ml



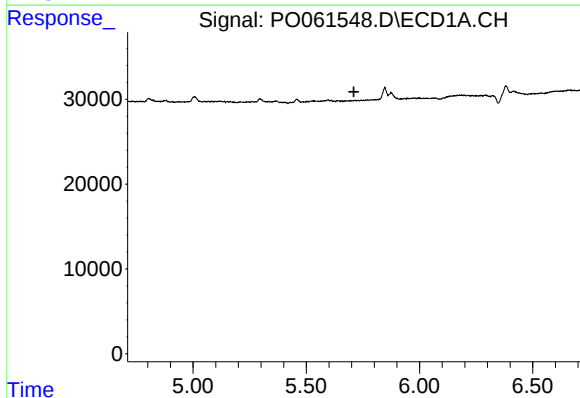
#16 AR-1242-1

R.T.: 5.458 min
Delta R.T.: -0.070 min
Response: 5500
Conc: 3.87 ng/ml



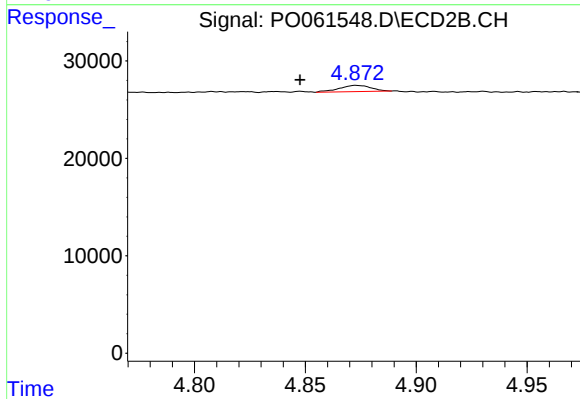
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.577 min
Response: 0
Conc: N.D.



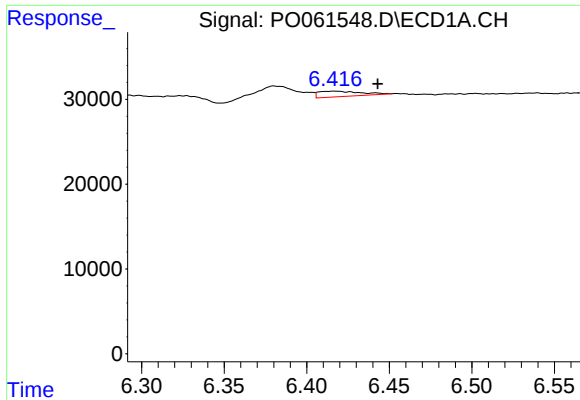
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



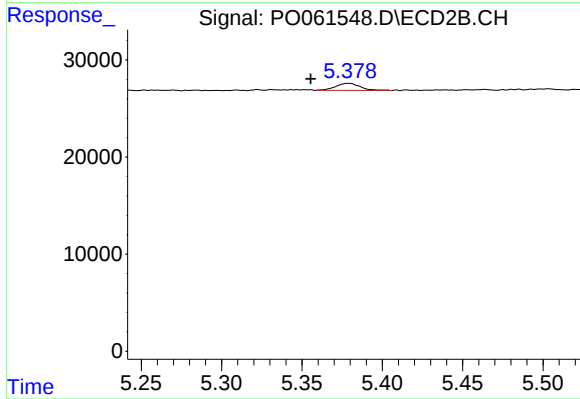
#19 AR-1242-4

R.T.: 4.873 min
Delta R.T.: 0.025 min
Response: 6425
Conc: 7.83 ng/ml



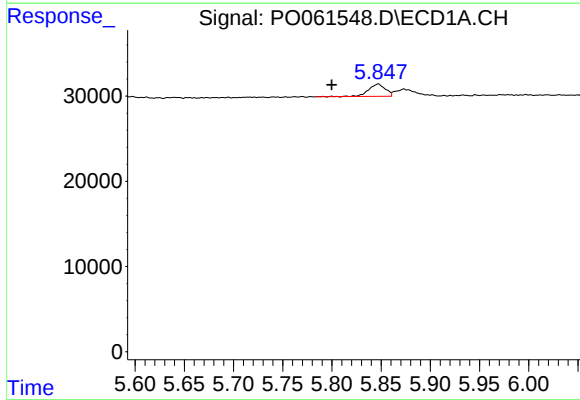
#20 AR-1242-5

R.T.: 6.417 min
Delta R.T.: -0.026 min
Response: 11179
Conc: 8.36 ng/ml



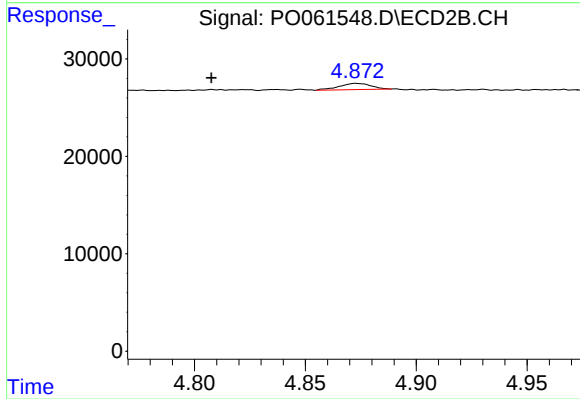
#20 AR-1242-5

R.T.: 5.379 min
Delta R.T.: 0.023 min
Response: 7748
Conc: 7.23 ng/ml



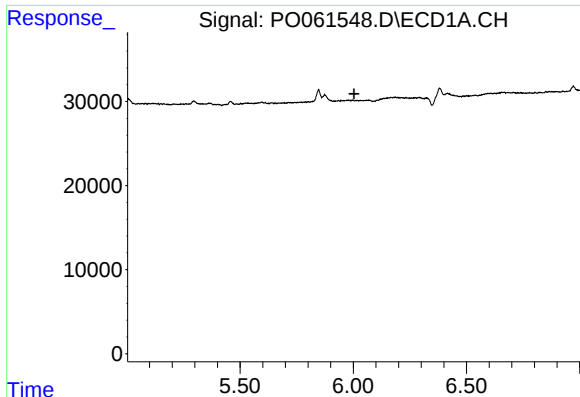
#22 AR-1248-2

R.T.: 5.847 min
Delta R.T.: 0.047 min
Response: 17082
Conc: 10.12 ng/ml



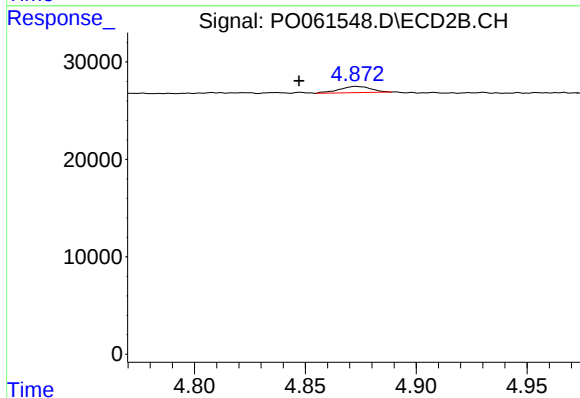
#22 AR-1248-2

R.T.: 4.873 min
Delta R.T.: 0.065 min
Response: 6425
Conc: 5.45 ng/ml



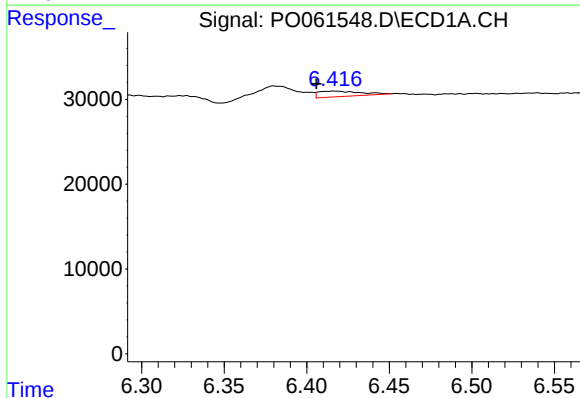
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.



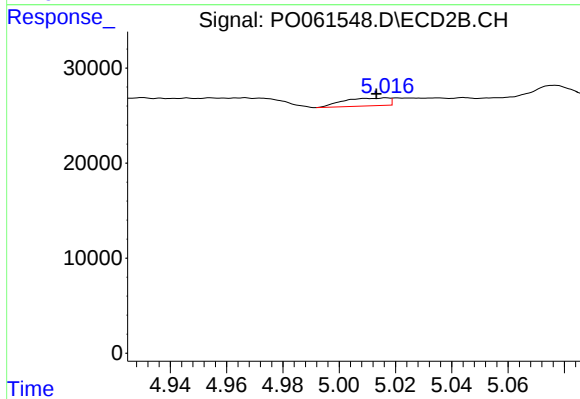
#23 AR-1248-3

R.T.: 4.873 min
Delta R.T.: 0.026 min
Response: 6425
Conc: 5.18 ng/ml



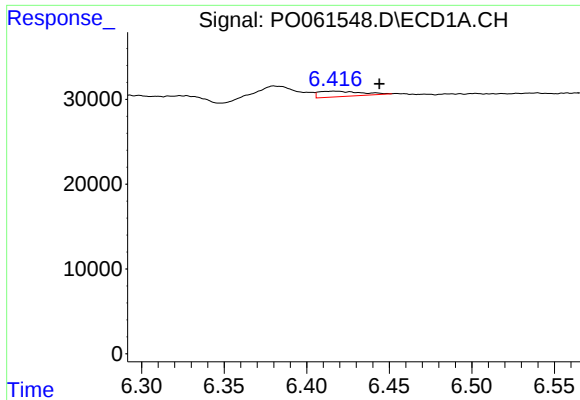
#24 AR-1248-4

R.T.: 6.417 min
Delta R.T.: 0.011 min
Response: 11179
Conc: 4.73 ng/ml



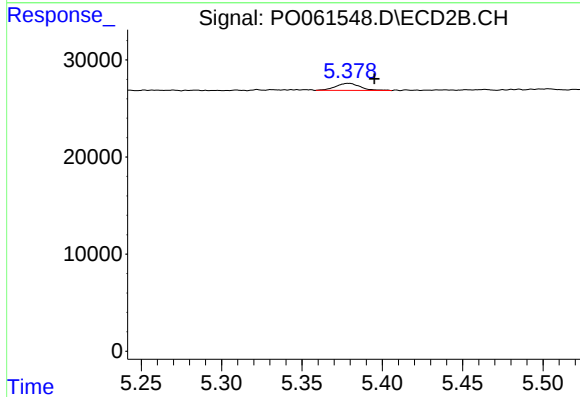
#24 AR-1248-4

R.T.: 5.017 min
Delta R.T.: 0.003 min
Response: 9217
Conc: 6.13 ng/ml



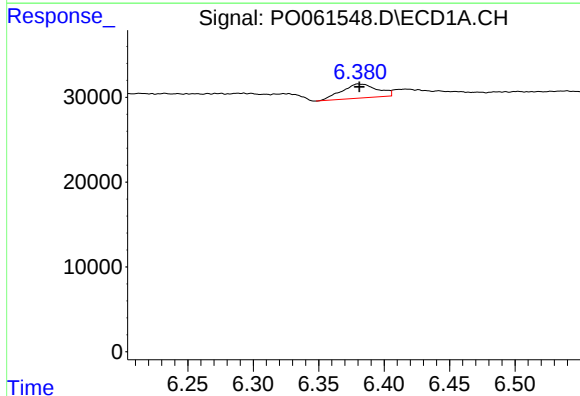
#25 AR-1248-5

R.T.: 6.417 min
Delta R.T.: -0.027 min
Response: 11179
Conc: 4.93 ng/ml



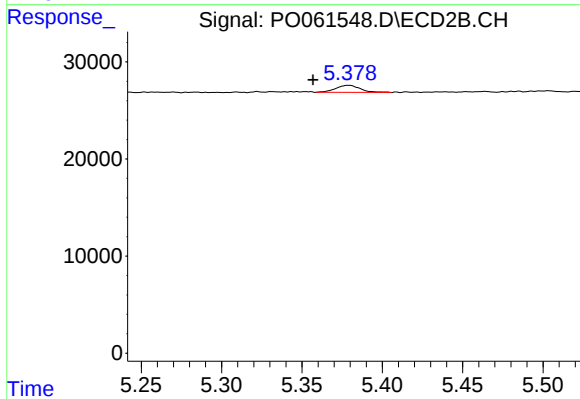
#25 AR-1248-5

R.T.: 5.379 min
Delta R.T.: -0.016 min
Response: 7748
Conc: 5.05 ng/ml



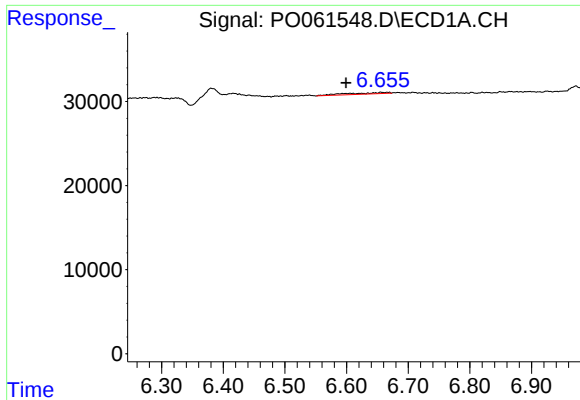
#26 AR-1254-1

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 31287
Conc: 13.71 ng/ml



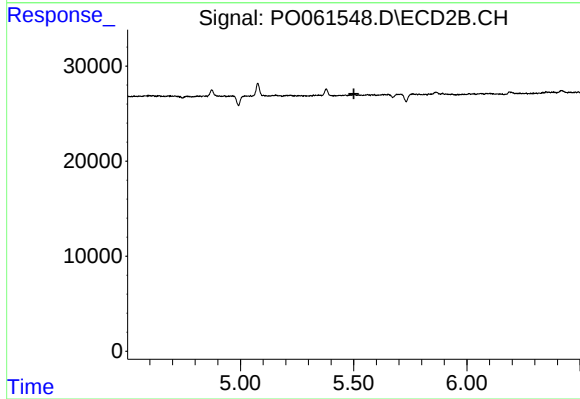
#26 AR-1254-1

R.T.: 5.379 min
Delta R.T.: 0.022 min
Response: 7748
Conc: 3.53 ng/ml



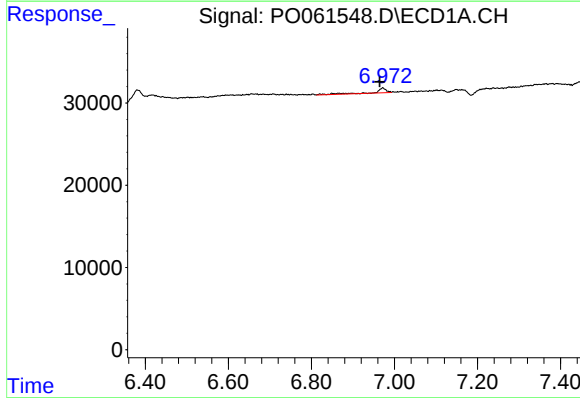
#27 AR-1254-2

R.T.: 6.656 min
Delta R.T.: 0.056 min
Response: 7925
Conc: 2.19 ng/ml



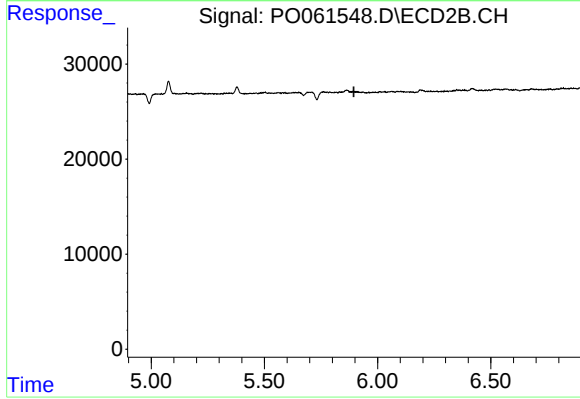
#27 AR-1254-2

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



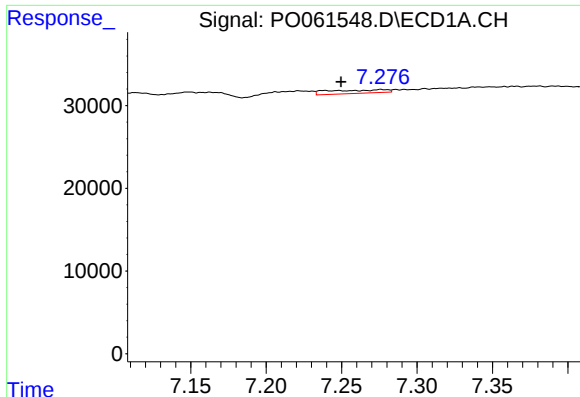
#28 AR-1254-3

R.T.: 6.972 min
Delta R.T.: 0.008 min
Response: 10956
Conc: 2.80 ng/ml



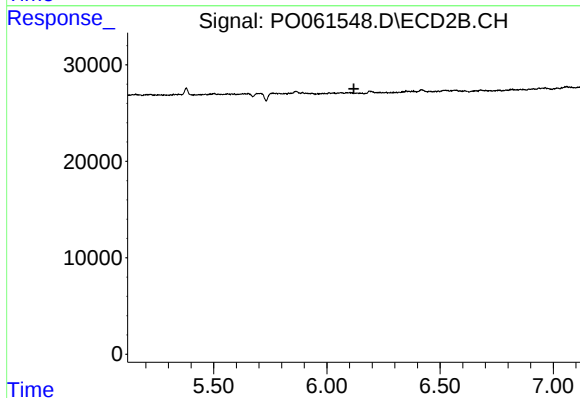
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.



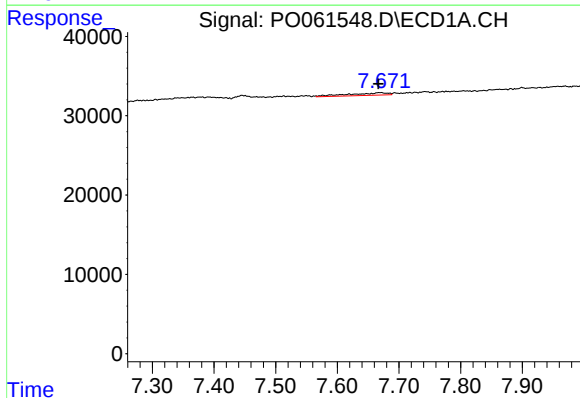
#29 AR-1254-4

R.T.: 7.276 min
Delta R.T.: 0.026 min
Response: 11145
Conc: 3.68 ng/ml



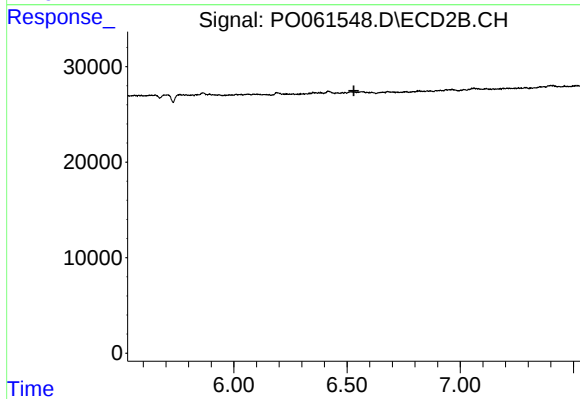
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



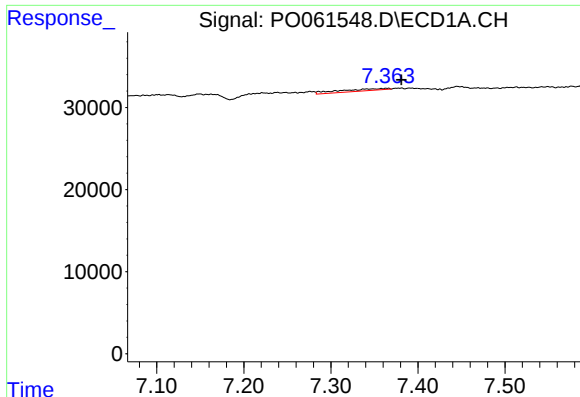
#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: 0.004 min
Response: 13754
Conc: 4.38 ng/ml



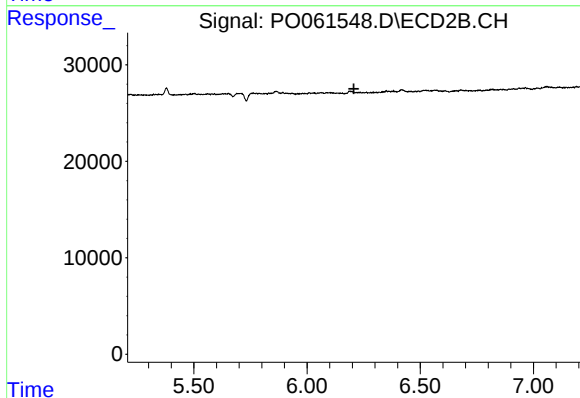
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



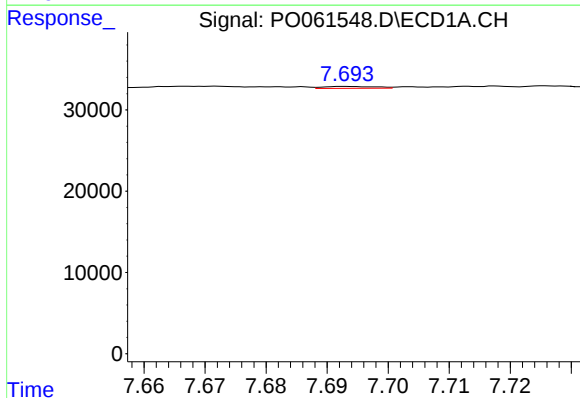
#32 AR-1260-2

R.T.: 7.358 min
Delta R.T.: -0.023 min
Response: 9613
Conc: 3.02 ng/ml



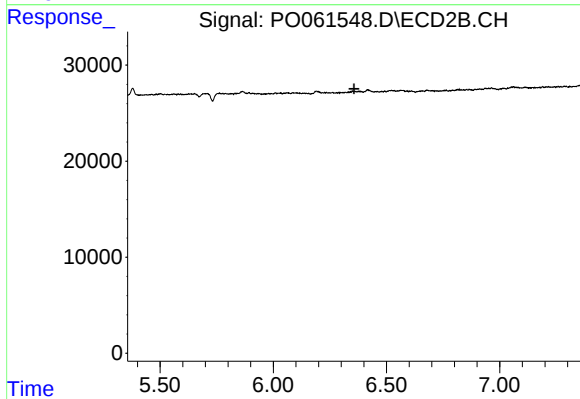
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.



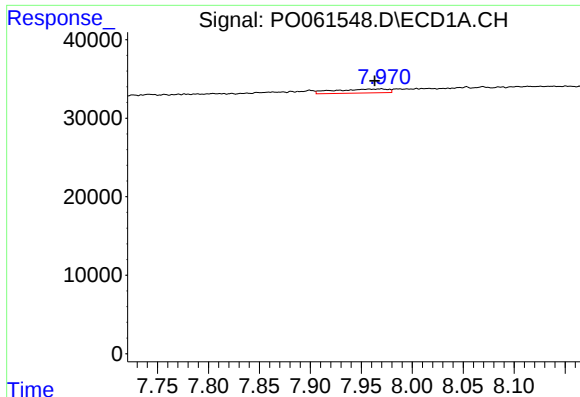
#33 AR-1260-3

R.T.: 7.693 min
Delta R.T.: -0.045 min
Response: 1381
Conc: 0.58 ng/ml



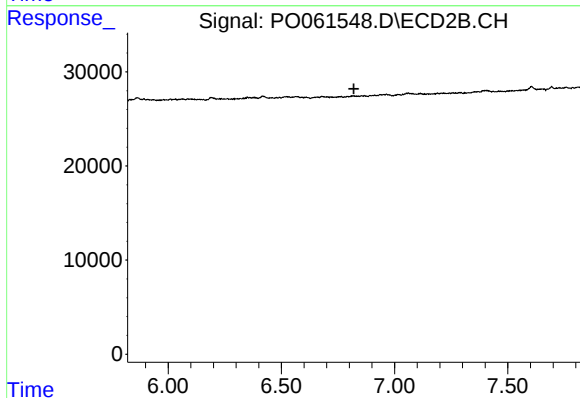
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



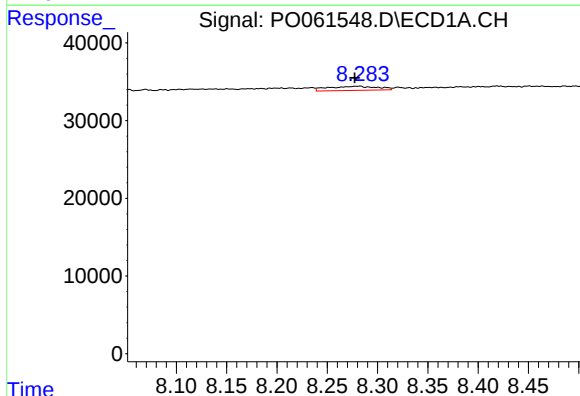
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.006 min
Response: 18433
Conc: 6.90 ng/ml



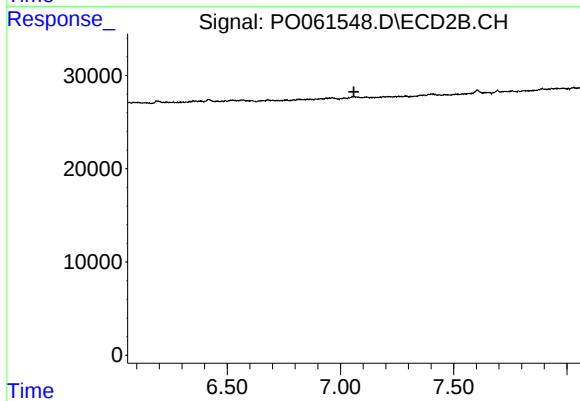
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.



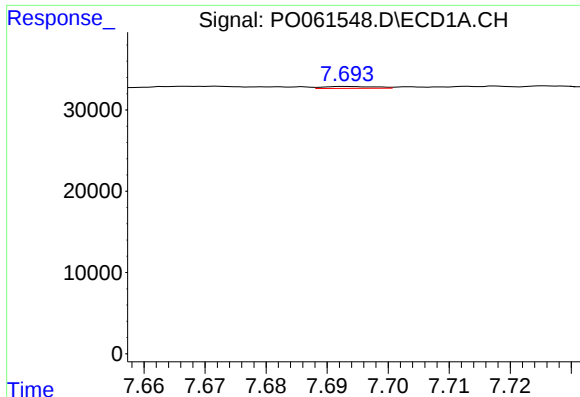
#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: 0.005 min
Response: 18080
Conc: 3.65 ng/ml



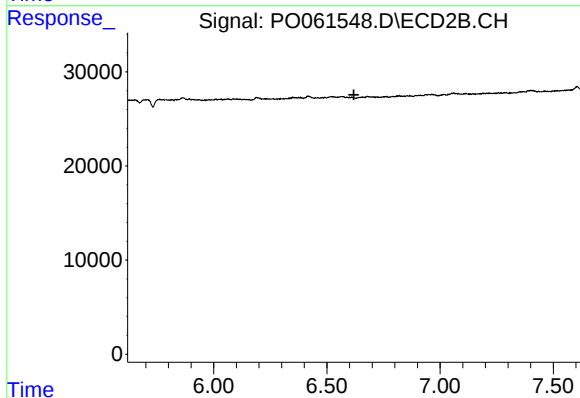
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



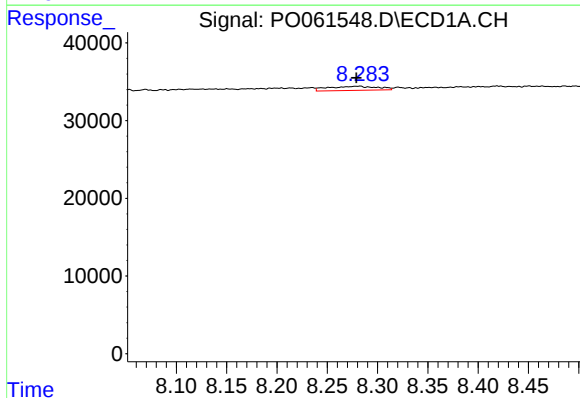
#36 AR-1262-1

R.T.: 7.693 min
Delta R.T.: -0.046 min
Response: 1381
Conc: 0.36 ng/ml



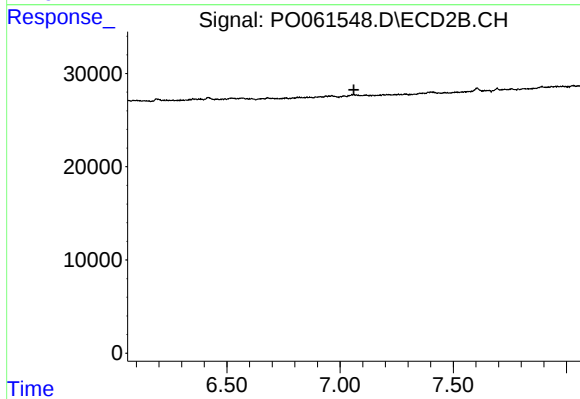
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.619 min
Response: 0
Conc: N.D.



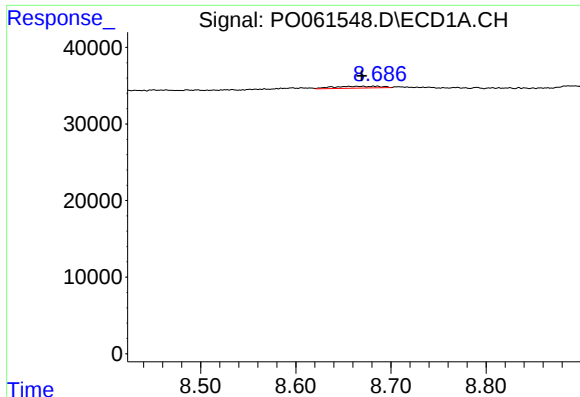
#37 AR-1262-2

R.T.: 8.282 min
Delta R.T.: 0.003 min
Response: 18080
Conc: 2.91 ng/ml



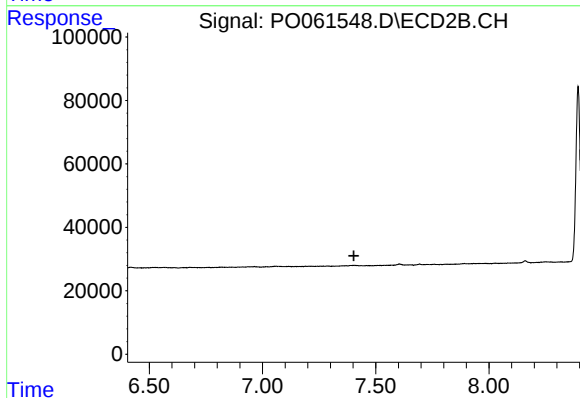
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



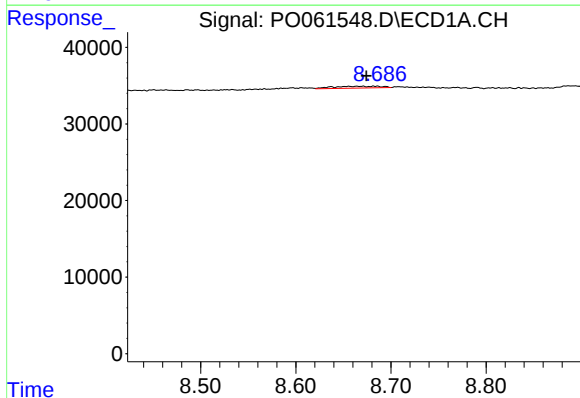
#39 AR-1262-4

R.T.: 8.686 min
Delta R.T.: 0.016 min
Response: 8345
Conc: 2.64 ng/ml



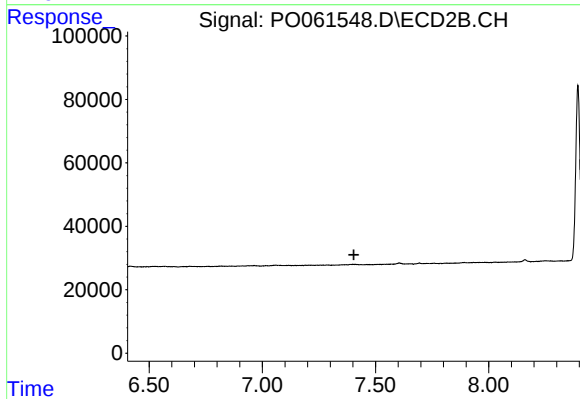
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.



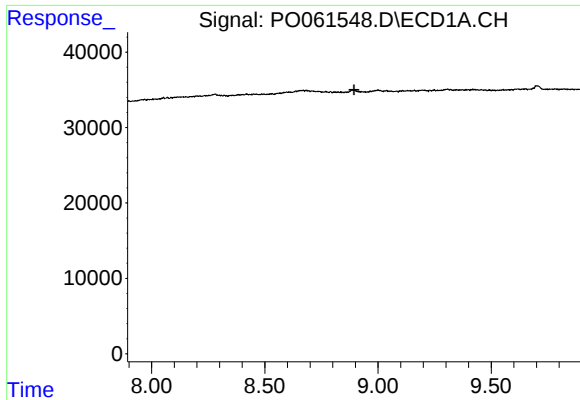
#42 AR-1268-2

R.T.: 8.686 min
Delta R.T.: 0.011 min
Response: 8345
Conc: 1.35 ng/ml



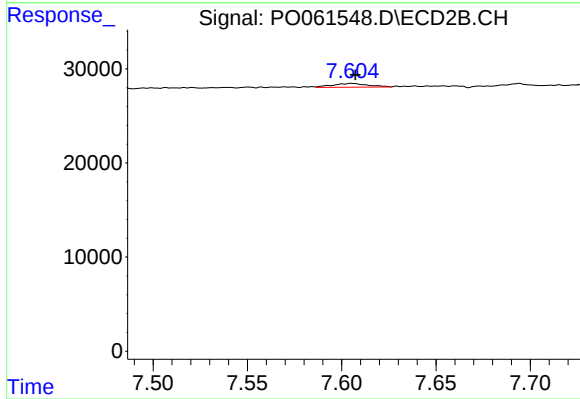
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.404 min
Response: 0
Conc: N.D.



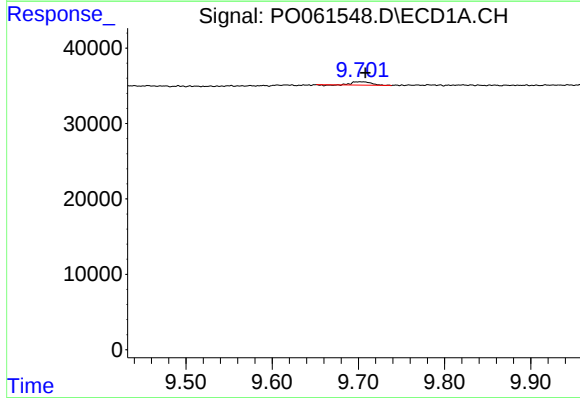
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.894 min
Response: 0
Conc: N.D.



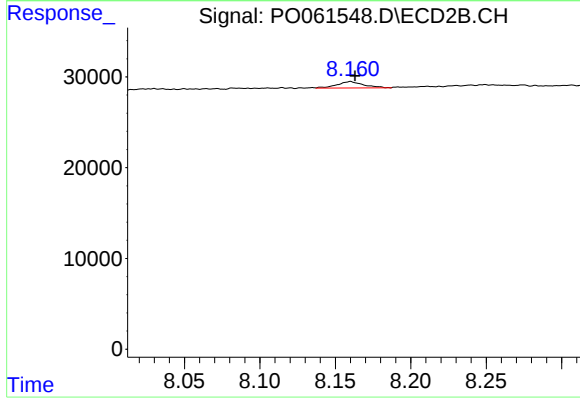
#43 AR-1268-3

R.T.: 7.605 min
Delta R.T.: -0.002 min
Response: 5073
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 9.705 min
Delta R.T.: -0.003 min
Response: 6272
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 8.160 min
Delta R.T.: -0.003 min
Response: 8539
Conc: 0.85 ng/ml