

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
 Data File : PP041456.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 2:56
 Operator : AJ\MA
 Sample : M4068-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 03:41:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 2021
 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

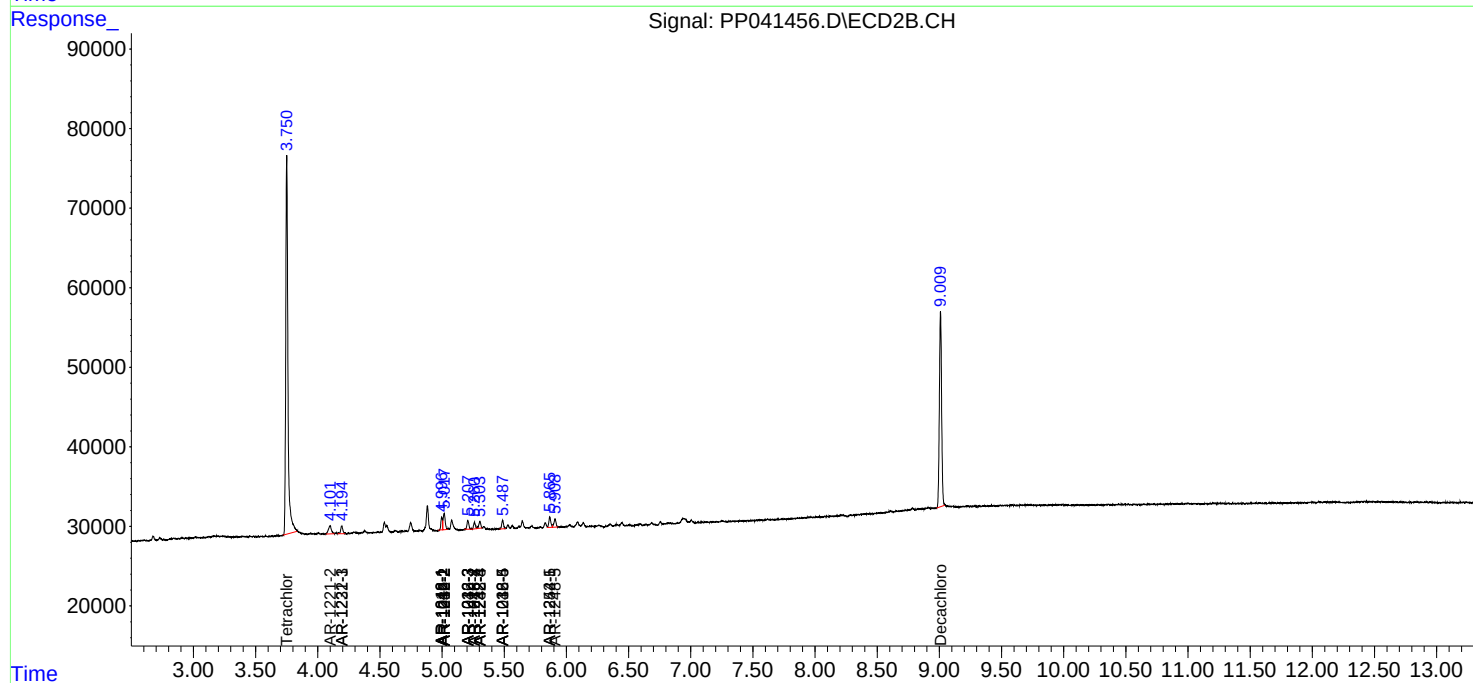
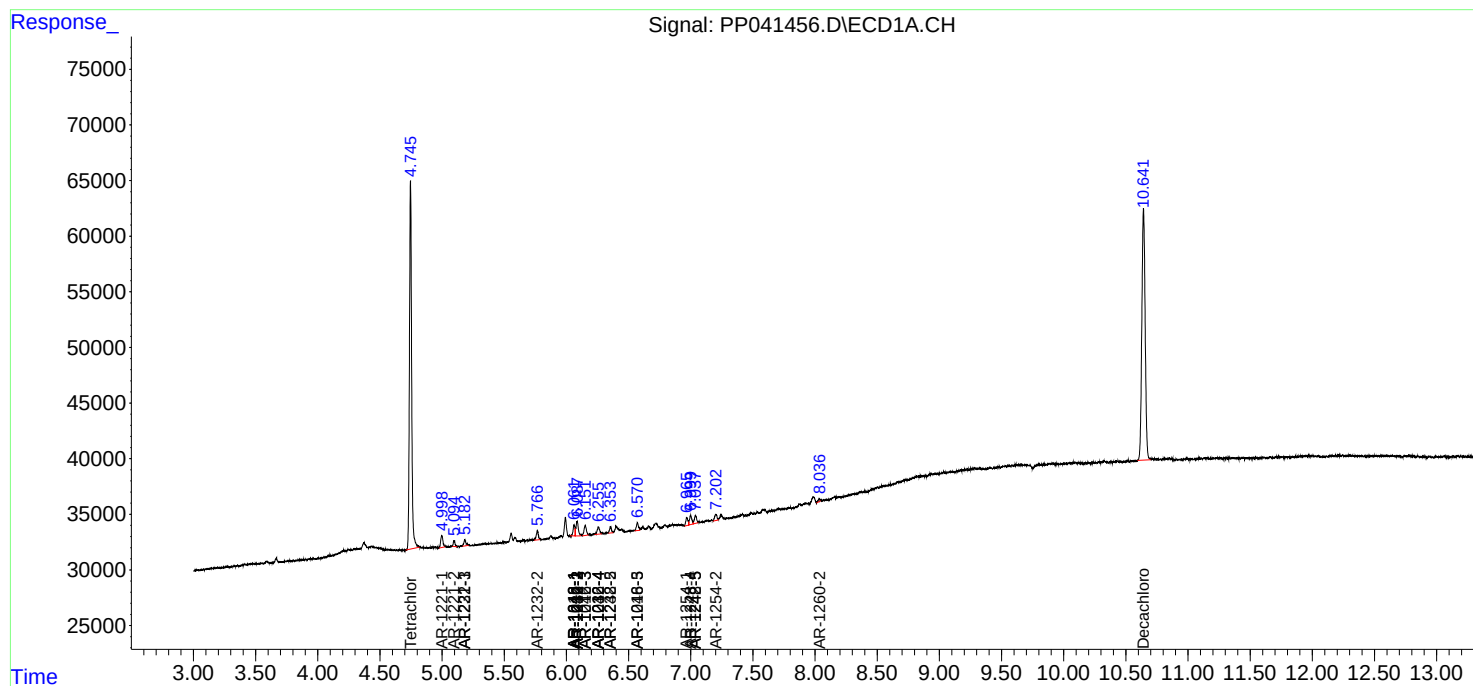
System Monitoring Compounds							
1)	SA Tetrachlo...	4.746	3.750	403924	584754	17.913	19.251
2)	SA Decachlor...	10.642	9.009	420591	305616	19.533	19.774
Target Compounds							
3)	L1 AR-1016-1	6.061	4.997	9751	14179	12.186	15.262 #
4)	L1 AR-1016-2	6.087	5.018	17507	23318	14.694	16.426
5)	L1 AR-1016-3	6.152	5.207	12256	11624	16.447	14.477
6)	L1 AR-1016-4	6.256	5.260	9021	8404	14.861	13.337
7)	L1 AR-1016-5	6.571	5.487	8084	11253	13.796	15.128
8)	L2 AR-1221-1	4.998	0.000	13364	0	50.845	N.D. #
9)	L2 AR-1221-2	5.095	4.101	5283	17340	28.192	62.989 #
10)	L2 AR-1221-3	5.182	4.194	7103	11438	11.390	13.180
11)	L3 AR-1232-1	5.182	4.194	7103	11438	13.745	15.442
12)	L3 AR-1232-2	5.766	5.018	9758	23318	37.920	37.573
13)	L3 AR-1232-3	6.087	5.207	17507	11624	35.377	35.887
14)	L3 AR-1232-4	6.256	5.303	9021	10218	36.747	35.793
15)	L3 AR-1232-5	6.353	5.487	6522	11253	40.511	36.571
16)	L4 AR-1242-1	6.061	4.997	9751	14179	16.258	19.254
17)	L4 AR-1242-2	6.087	5.018	17507	23318	19.068	20.935
18)	L4 AR-1242-3	6.152	5.207	12256	11624	21.110	18.925
19)	L4 AR-1242-4	6.256	5.303	9021	10218	19.251	17.412
20)	L4 AR-1242-5	7.037	5.866	9094	15082	18.924	23.174
21)	L5 AR-1248-1	6.061	4.997	9751	14179	22.273	25.945
22)	L5 AR-1248-2	6.353	5.260	6522	8404	10.516	10.323
23)	L5 AR-1248-3	6.571	5.303	8084	10218	10.821	12.066
24)	L5 AR-1248-4	7.000	5.487	10845	11253	12.947	11.539
25)	L5 AR-1248-5	7.037	5.909	9094	12814	10.928	14.312 #
26)	L6 AR-1254-1	6.966	5.866	8622	15082	10.160	10.834
27)	L6 AR-1254-2	7.203	0.000	7557	0	5.736	N.D. #
32)	L7 AR-1260-2	8.037f	0.000	2648	0	2.108	N.D. #

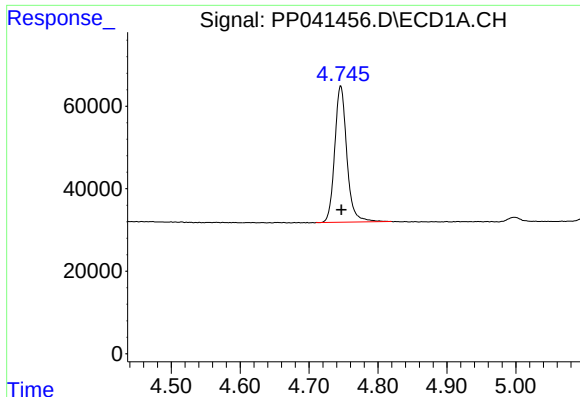
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041456.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 2:56
Operator : AJ\MA
Sample : M4068-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 03:41:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

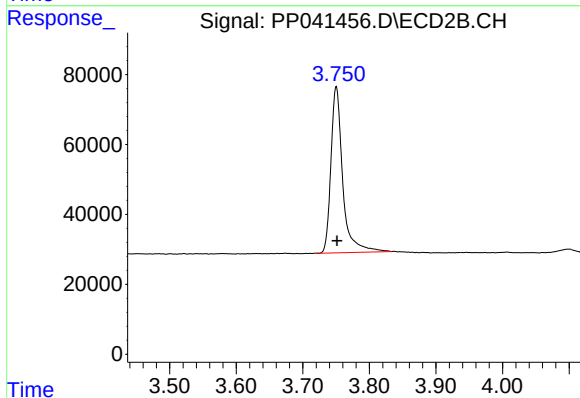
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





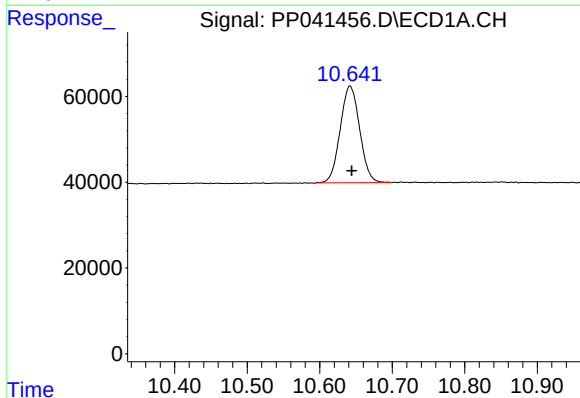
#1 Tetrachloro-m-xylene

R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 403924
Conc: 17.91 ng/ml



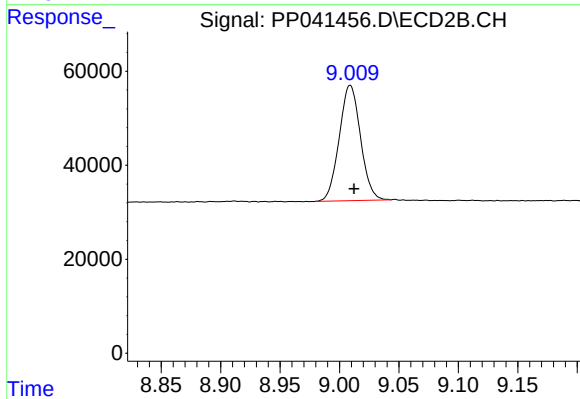
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.001 min
Response: 584754
Conc: 19.25 ng/ml



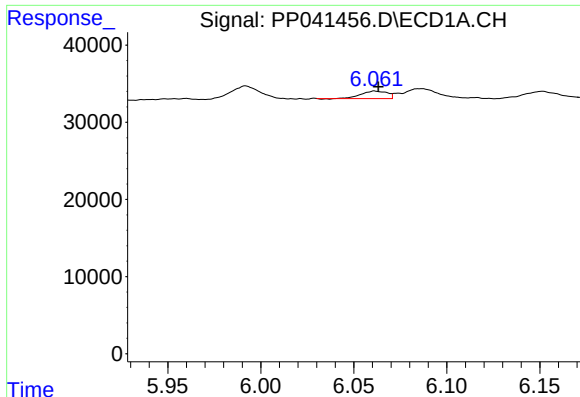
#2 Decachlorobiphenyl

R.T.: 10.642 min
Delta R.T.: -0.002 min
Response: 420591
Conc: 19.53 ng/ml



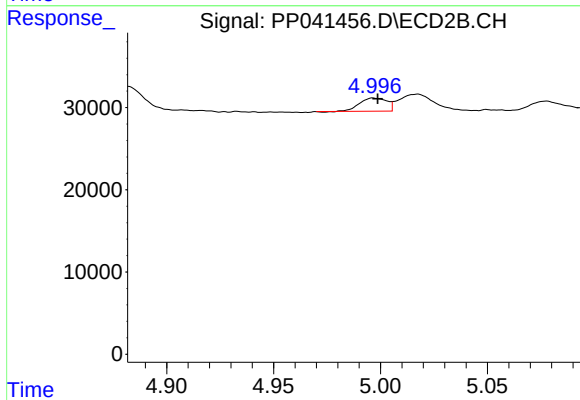
#2 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: -0.003 min
Response: 305616
Conc: 19.77 ng/ml



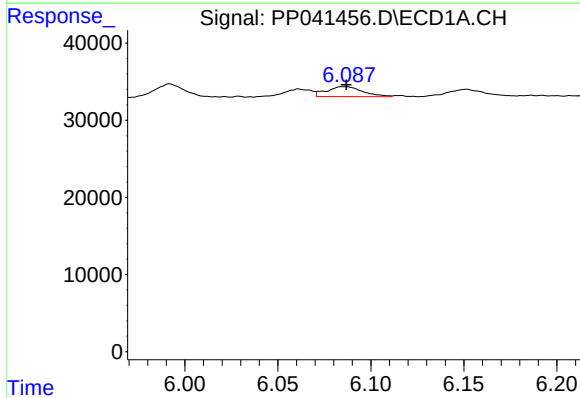
#3 AR-1016-1

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 9751
Conc: 12.19 ng/ml



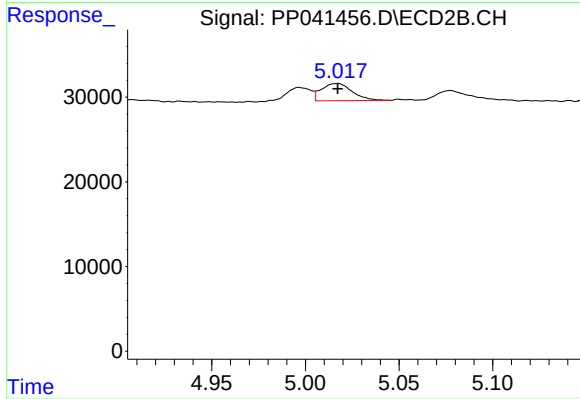
#3 AR-1016-1

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 14179
Conc: 15.26 ng/ml



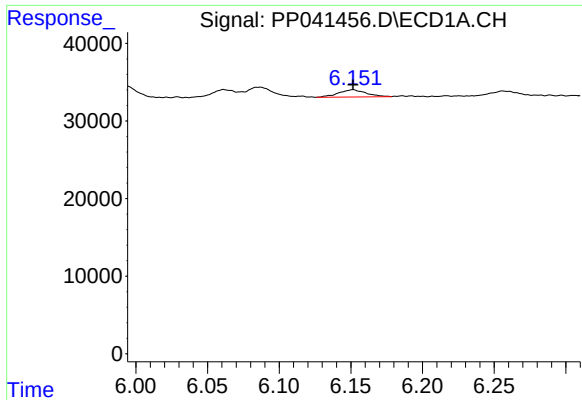
#4 AR-1016-2

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 17507
Conc: 14.69 ng/ml



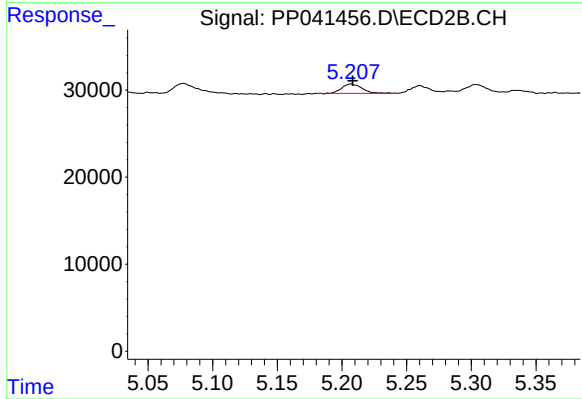
#4 AR-1016-2

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 23318
Conc: 16.43 ng/ml



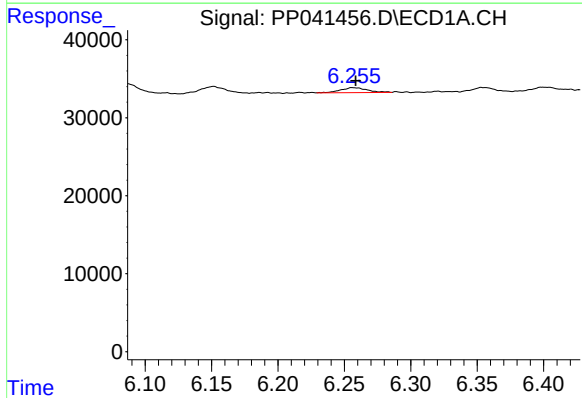
#5 AR-1016-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 12256
Conc: 16.45 ng/ml



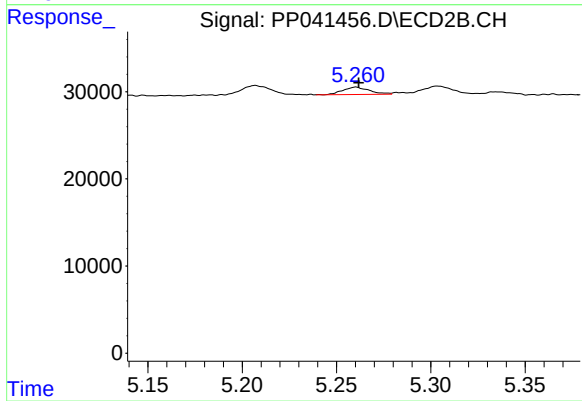
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: -0.001 min
Response: 11624
Conc: 14.48 ng/ml



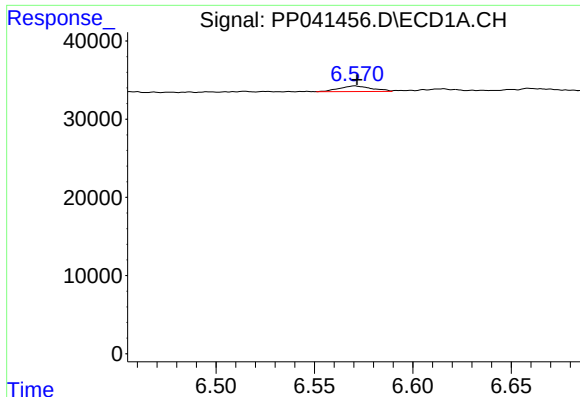
#6 AR-1016-4

R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 9021
Conc: 14.86 ng/ml



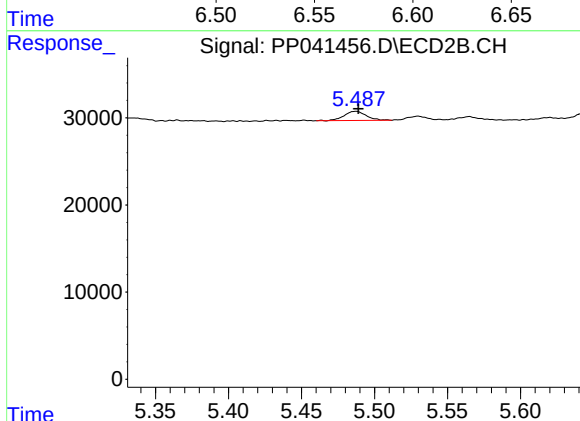
#6 AR-1016-4

R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 8404
Conc: 13.34 ng/ml



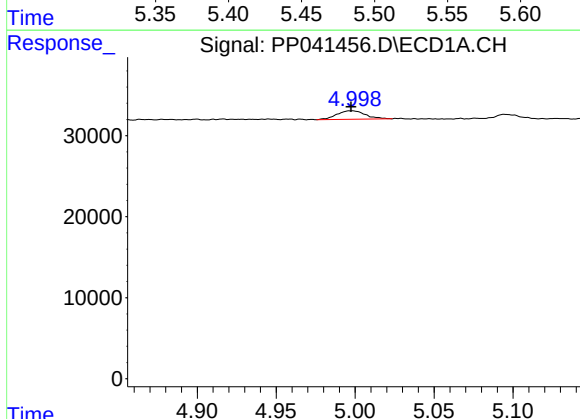
#7 AR-1016-5

R.T.: 6.571 min
Delta R.T.: -0.001 min
Response: 8084
Conc: 13.80 ng/ml



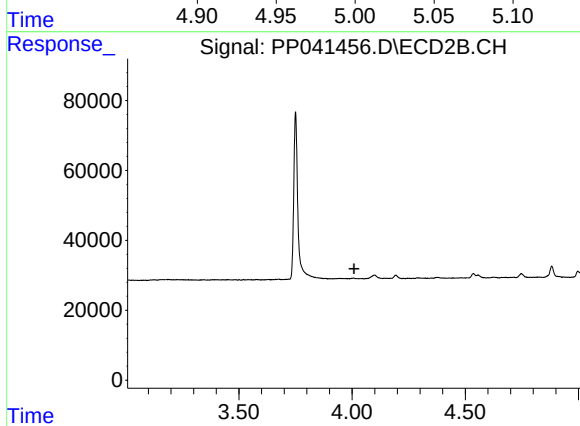
#7 AR-1016-5

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 11253
Conc: 15.13 ng/ml



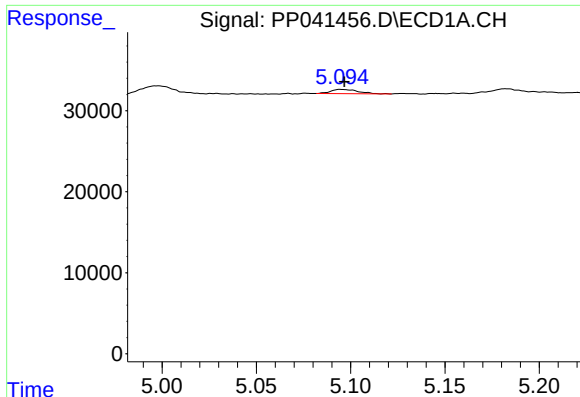
#8 AR-1221-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 13364
Conc: 50.85 ng/ml



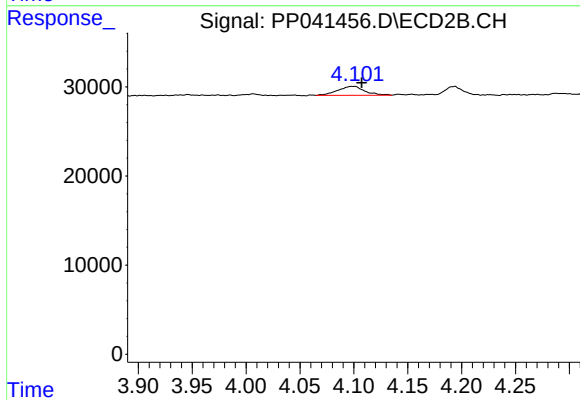
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.008 min
Response: 0
Conc: N.D.



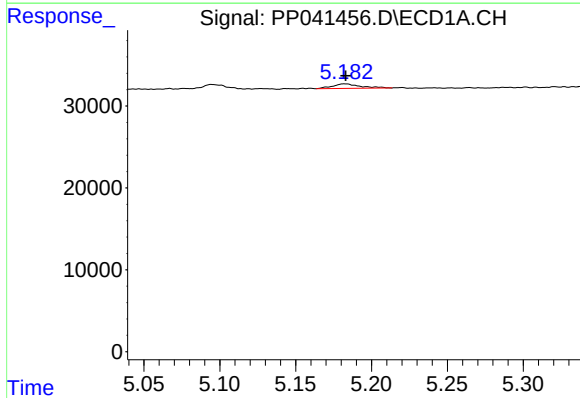
#9 AR-1221-2

R.T.: 5.095 min
Delta R.T.: -0.002 min
Response: 5283
Conc: 28.19 ng/ml



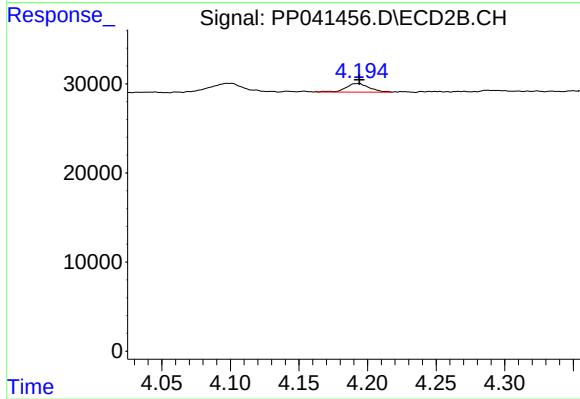
#9 AR-1221-2

R.T.: 4.101 min
Delta R.T.: -0.006 min
Response: 17340
Conc: 62.99 ng/ml



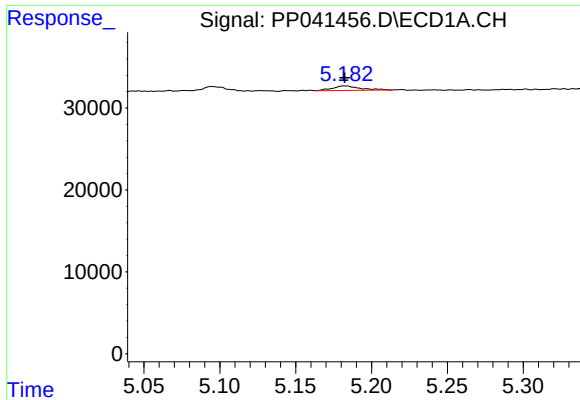
#10 AR-1221-3

R.T.: 5.182 min
Delta R.T.: -0.001 min
Response: 7103
Conc: 11.39 ng/ml



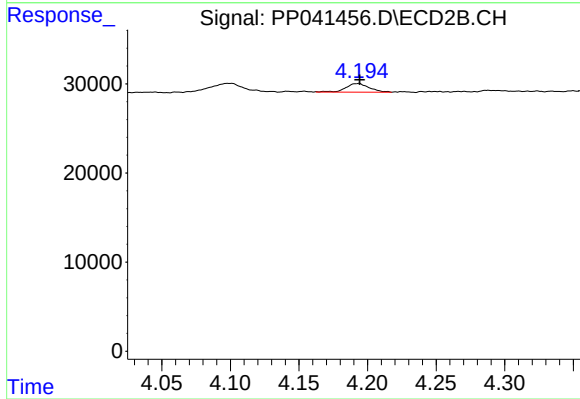
#10 AR-1221-3

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 11438
Conc: 13.18 ng/ml



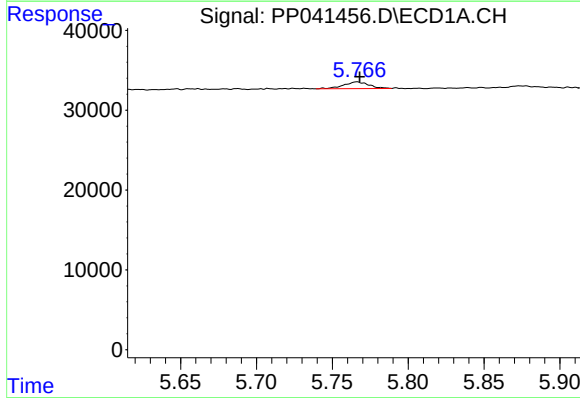
#11 AR-1232-1

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 7103
Conc: 13.75 ng/ml



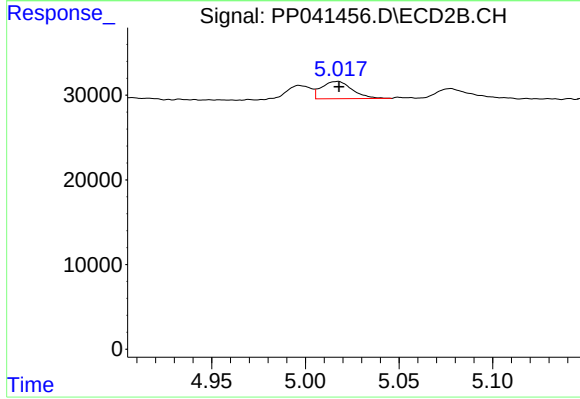
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 11438
Conc: 15.44 ng/ml



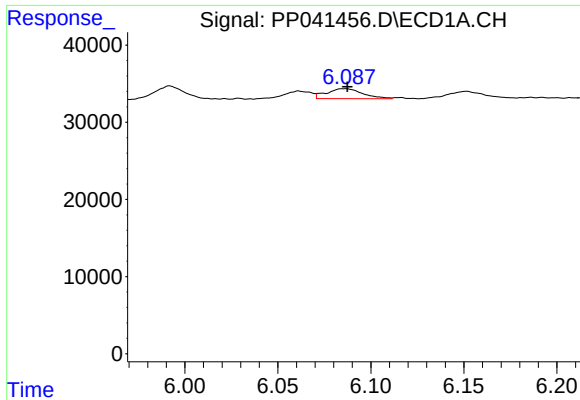
#12 AR-1232-2

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 9758
Conc: 37.92 ng/ml



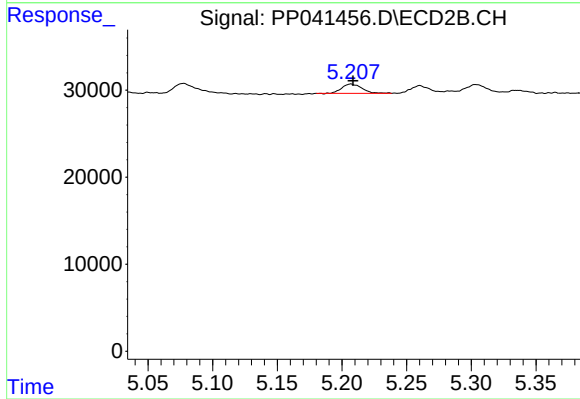
#12 AR-1232-2

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 23318
Conc: 37.57 ng/ml



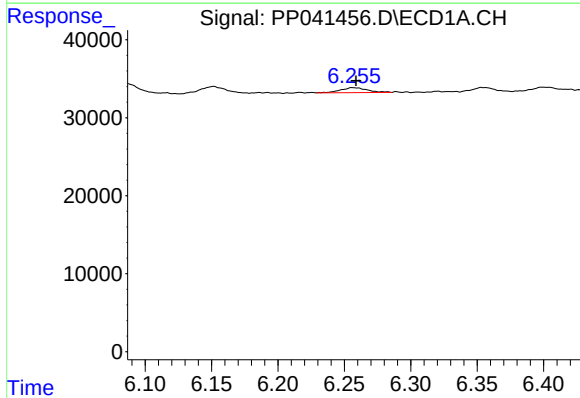
#13 AR-1232-3

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 17507
Conc: 35.38 ng/ml



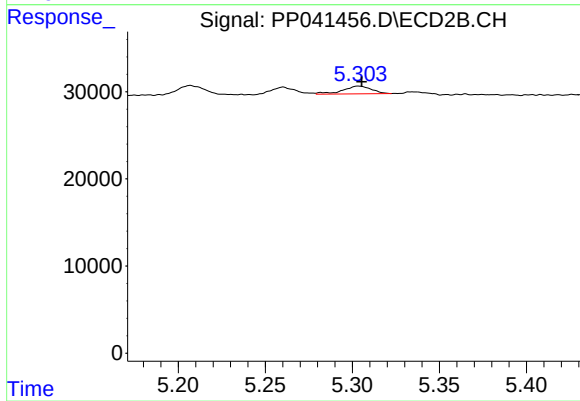
#13 AR-1232-3

R.T.: 5.207 min
Delta R.T.: -0.002 min
Response: 11624
Conc: 35.89 ng/ml



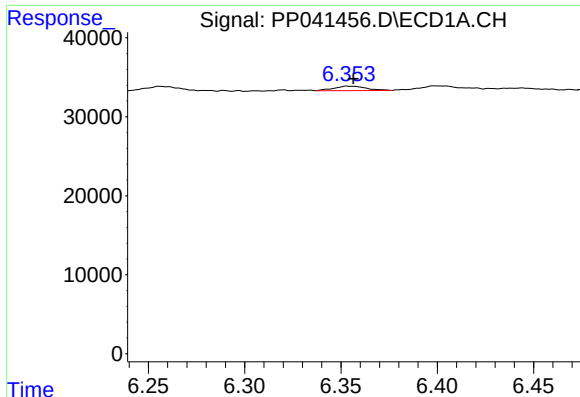
#14 AR-1232-4

R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 9021
Conc: 36.75 ng/ml



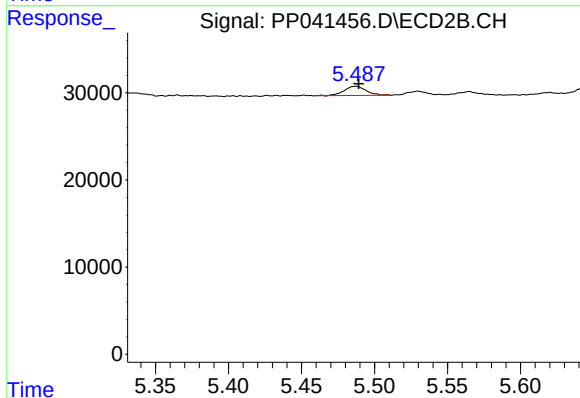
#14 AR-1232-4

R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 10218
Conc: 35.79 ng/ml



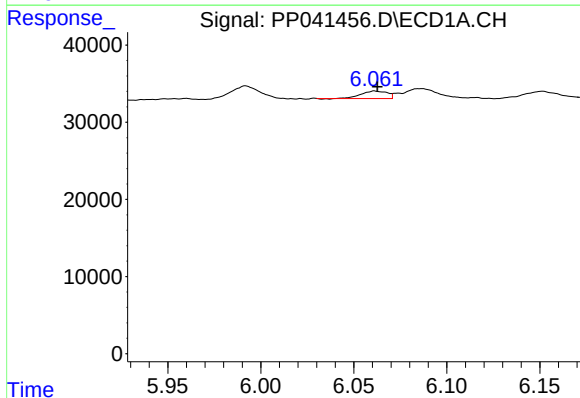
#15 AR-1232-5

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 6522
Conc: 40.51 ng/ml



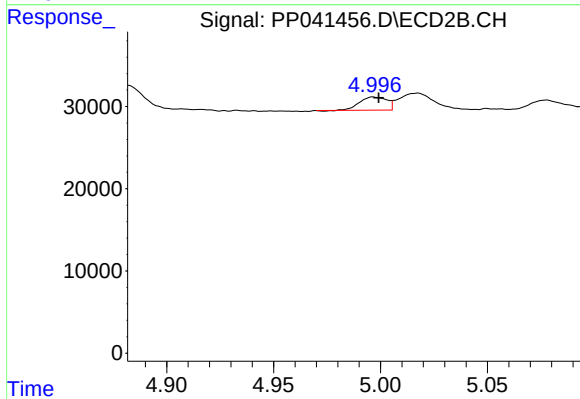
#15 AR-1232-5

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 11253
Conc: 36.57 ng/ml



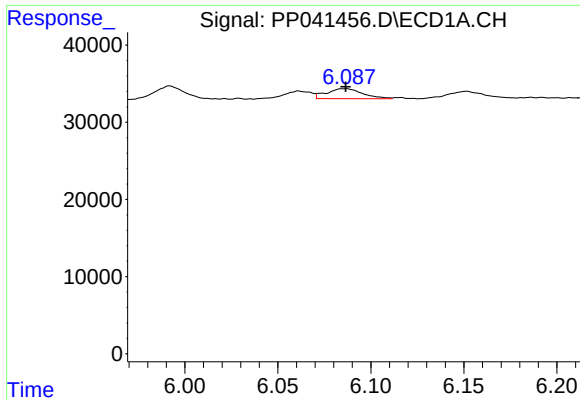
#16 AR-1242-1

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 9751
Conc: 16.26 ng/ml



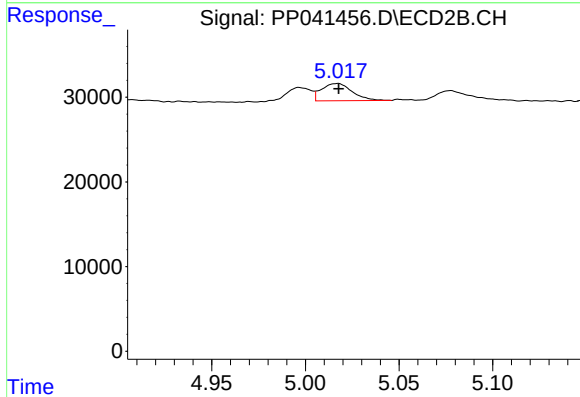
#16 AR-1242-1

R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 14179
Conc: 19.25 ng/ml



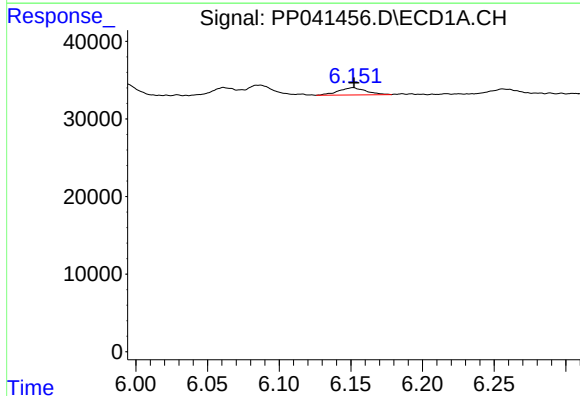
#17 AR-1242-2

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 17507
Conc: 19.07 ng/ml



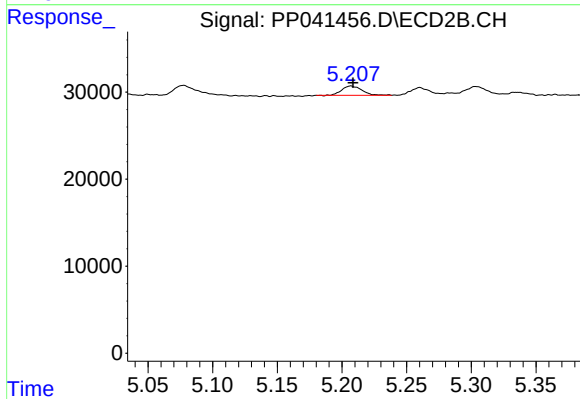
#17 AR-1242-2

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 23318
Conc: 20.93 ng/ml



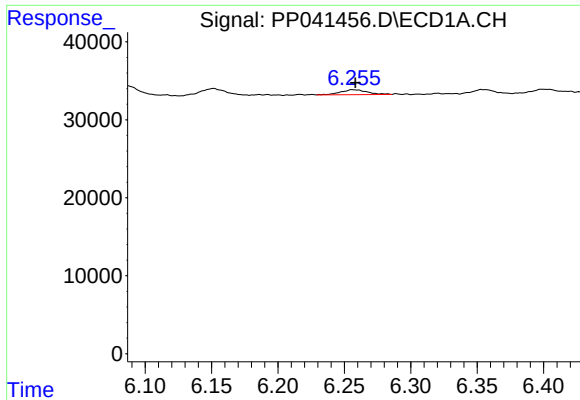
#18 AR-1242-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 12256
Conc: 21.11 ng/ml



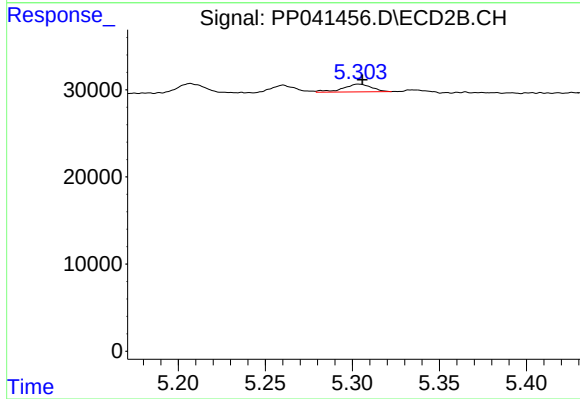
#18 AR-1242-3

R.T.: 5.207 min
Delta R.T.: -0.002 min
Response: 11624
Conc: 18.93 ng/ml



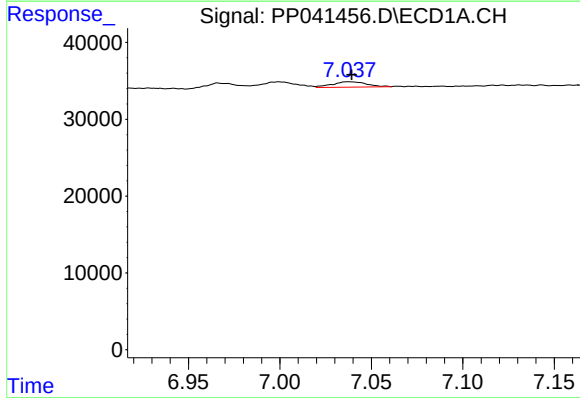
#19 AR-1242-4

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 9021
Conc: 19.25 ng/ml



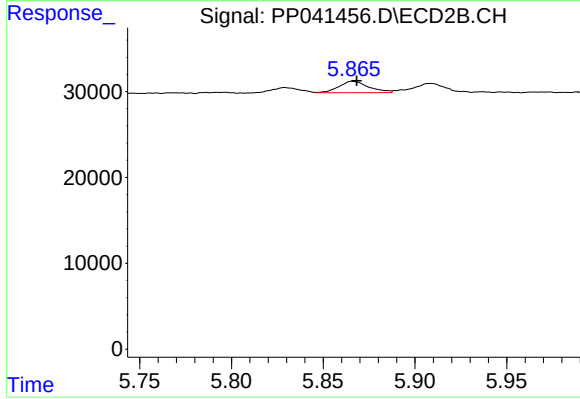
#19 AR-1242-4

R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 10218
Conc: 17.41 ng/ml



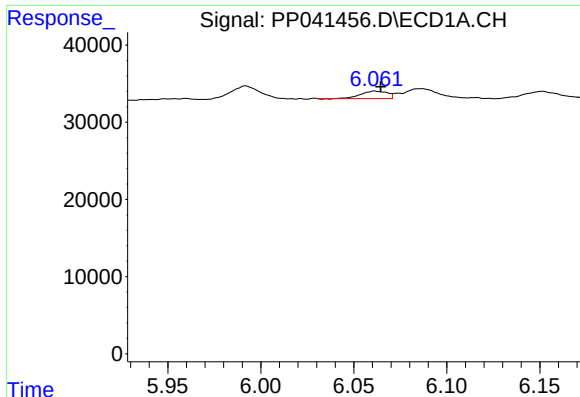
#20 AR-1242-5

R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 9094
Conc: 18.92 ng/ml



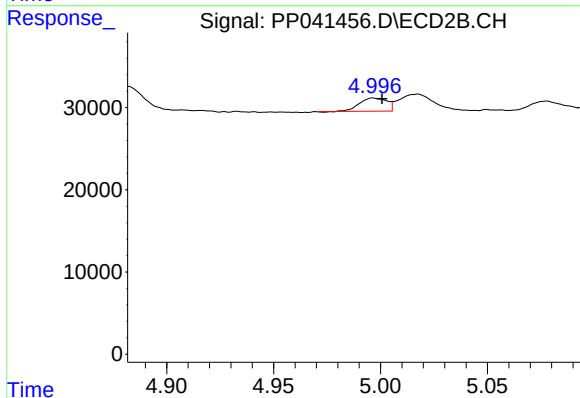
#20 AR-1242-5

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 15082
Conc: 23.17 ng/ml



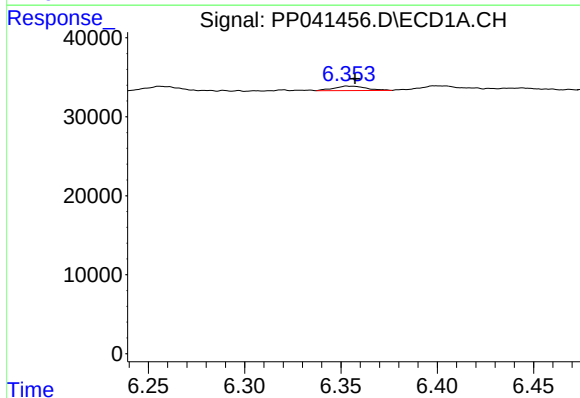
#21 AR-1248-1

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 9751
Conc: 22.27 ng/ml



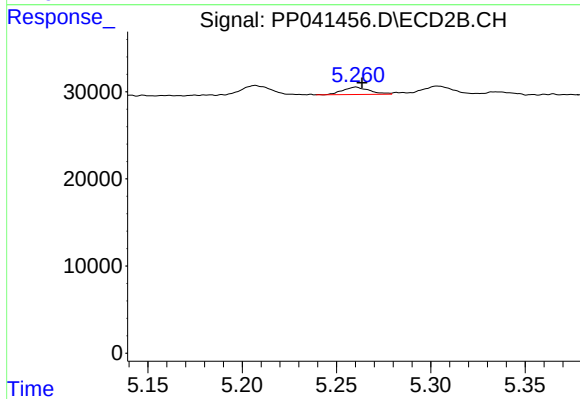
#21 AR-1248-1

R.T.: 4.997 min
Delta R.T.: -0.004 min
Response: 14179
Conc: 25.95 ng/ml



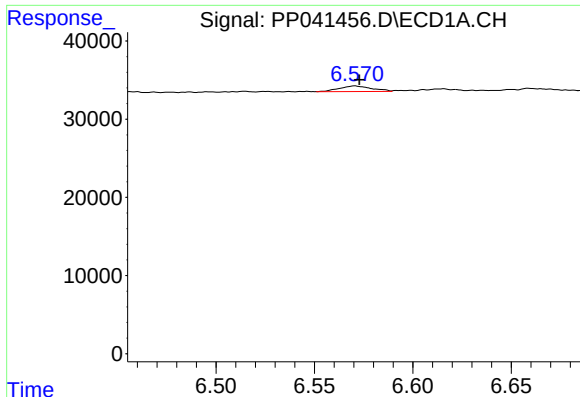
#22 AR-1248-2

R.T.: 6.353 min
Delta R.T.: -0.004 min
Response: 6522
Conc: 10.52 ng/ml



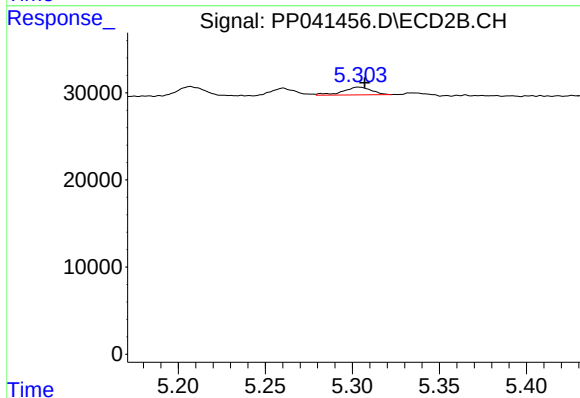
#22 AR-1248-2

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 8404
Conc: 10.32 ng/ml



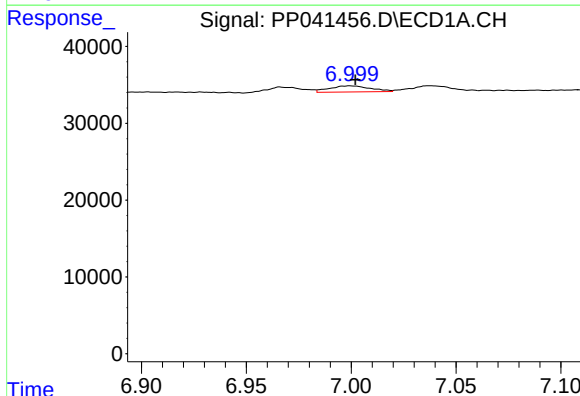
#23 AR-1248-3

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 8084
Conc: 10.82 ng/ml



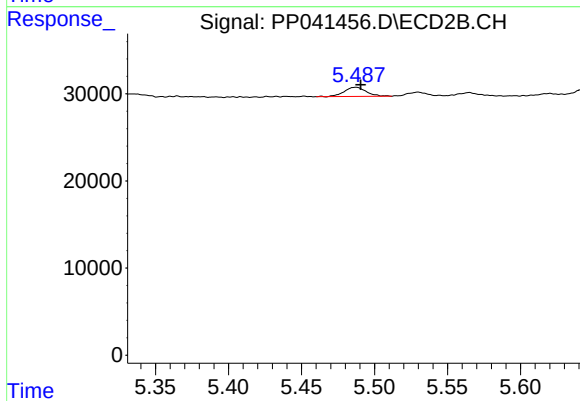
#23 AR-1248-3

R.T.: 5.303 min
Delta R.T.: -0.004 min
Response: 10218
Conc: 12.07 ng/ml



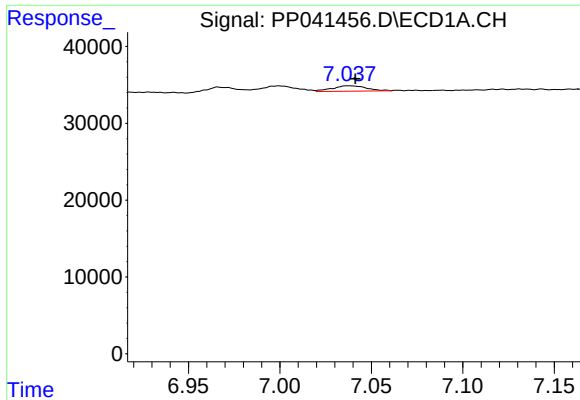
#24 AR-1248-4

R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 10845
Conc: 12.95 ng/ml



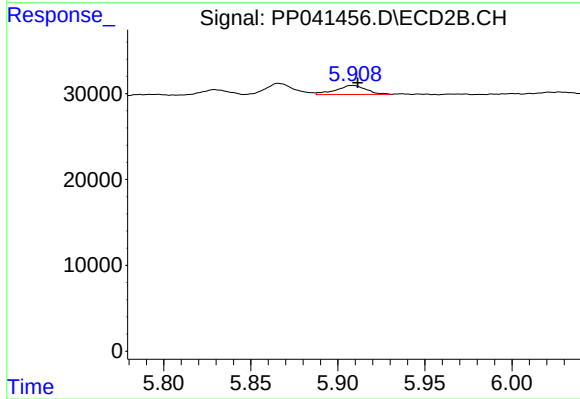
#24 AR-1248-4

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 11253
Conc: 11.54 ng/ml



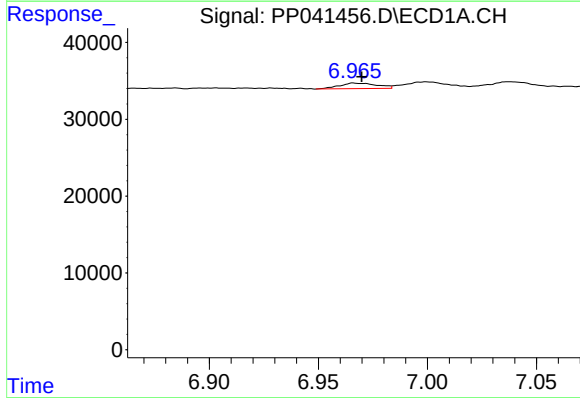
#25 AR-1248-5

R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 9094
Conc: 10.93 ng/ml



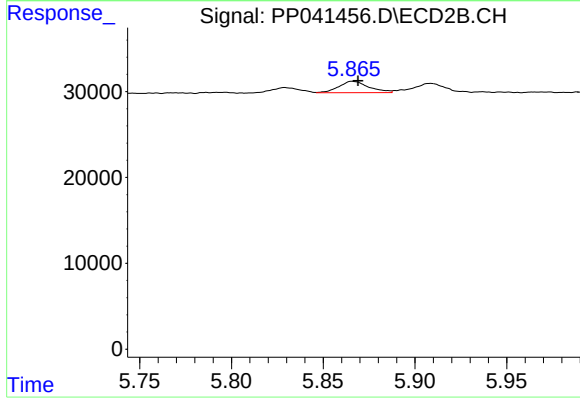
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 12814
Conc: 14.31 ng/ml



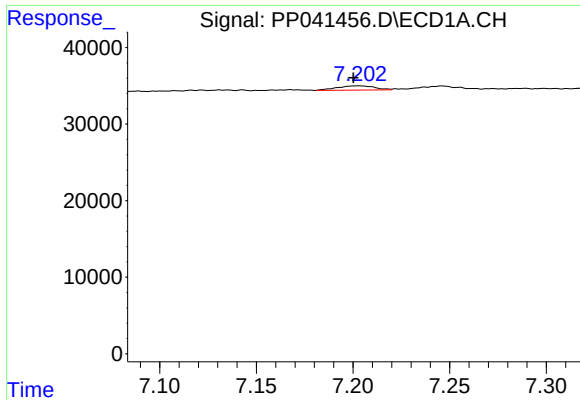
#26 AR-1254-1

R.T.: 6.966 min
Delta R.T.: -0.004 min
Response: 8622
Conc: 10.16 ng/ml



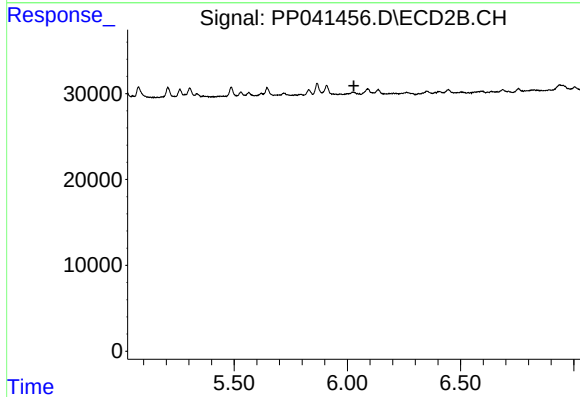
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 15082
Conc: 10.83 ng/ml



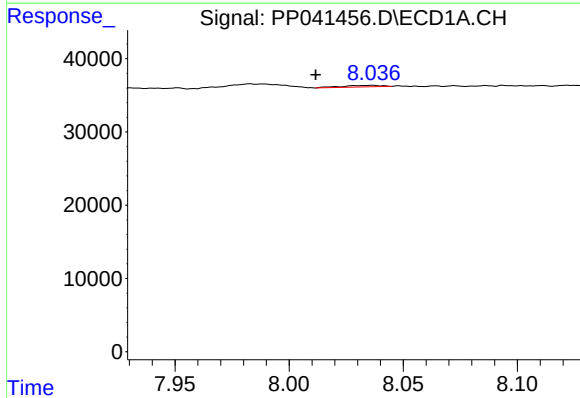
#27 AR-1254-2

R.T.: 7.203 min
Delta R.T.: 0.003 min
Response: 7557
Conc: 5.74 ng/ml



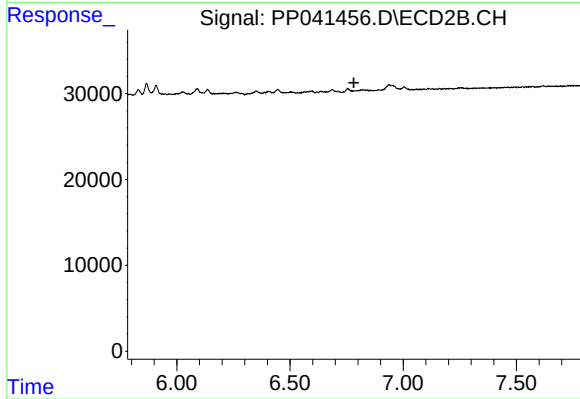
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 8.037 min
Delta R.T.: 0.025 min
Response: 2648
Conc: 2.11 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.