

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
 Data File : PP041488.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 12:24
 Operator : AJ\MA
 Sample : M4068-08
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 23:38:08 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

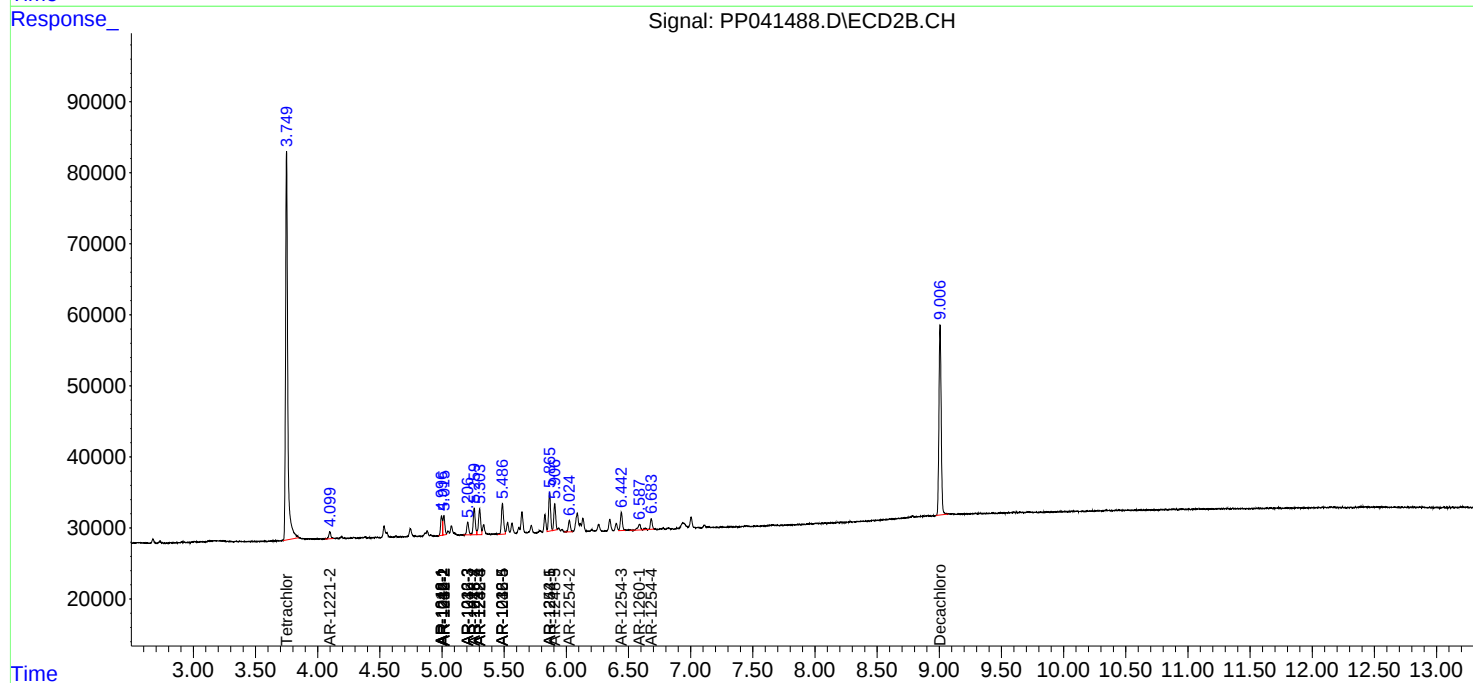
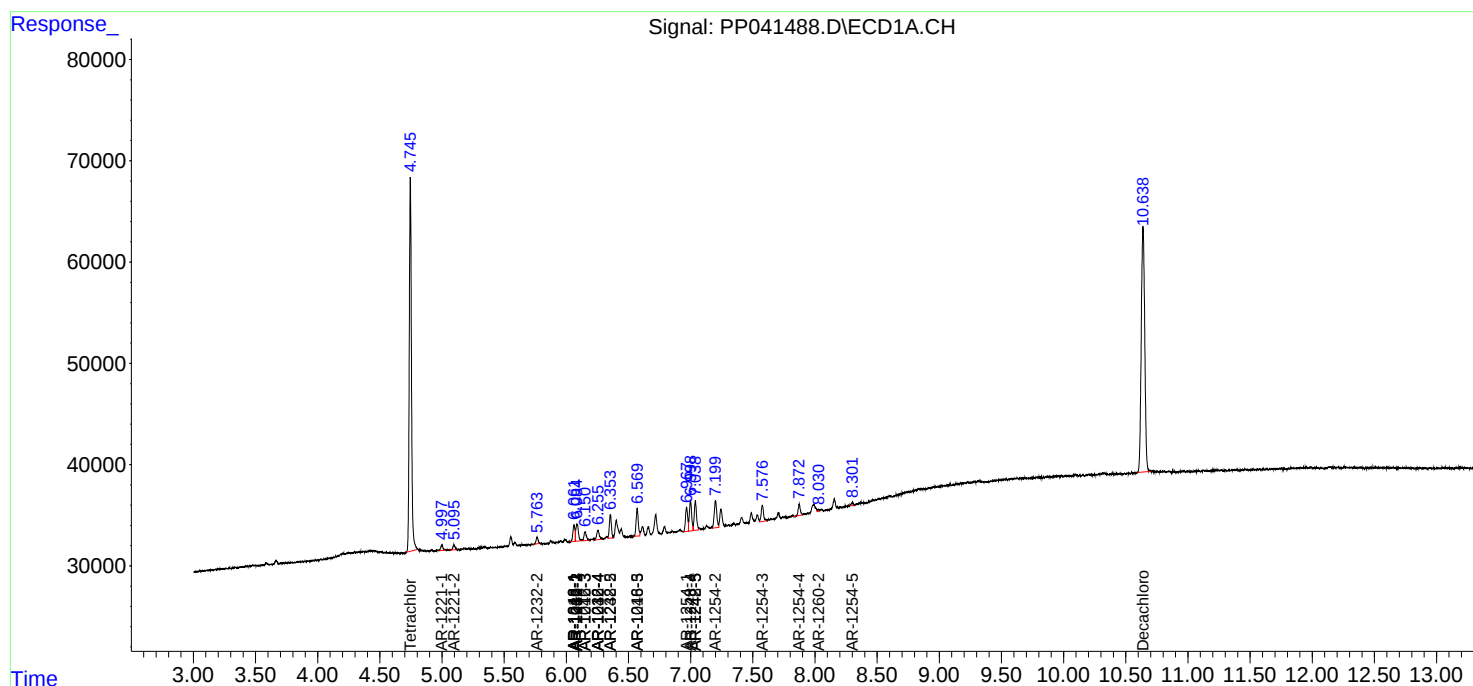
System Monitoring Compounds							
1)	SA Tetrachlo...	4.745	3.750	451565	666780	20.025	21.951
2)	SA Decachlor...	10.638	9.006	470201	335199	21.837	21.688
Target Compounds							
3)	L1 AR-1016-1	6.061	4.996	18595	27278	23.240	29.361 #
4)	L1 AR-1016-2	6.084	5.016	24523	28671	20.582	20.197
5)	L1 AR-1016-3	6.151	5.207	11775	20082	15.802	25.013 #
6)	L1 AR-1016-4	6.256	5.259	13278	42900	21.872	68.082 #
7)	L1 AR-1016-5	6.570	5.486	32295	52219	55.111	70.200 #
8)	L2 AR-1221-1	4.997	0.000	6913	0	26.302	N.D. #
9)	L2 AR-1221-2	5.096	4.099	5649	11982	30.144	43.524 #
12)	L3 AR-1232-2	5.764	5.016	7046	28671	27.383	46.200 #
13)	L3 AR-1232-3	6.084	5.207	24523	20082	49.555	62.003 #
14)	L3 AR-1232-4	6.256	5.303	13278	44383	54.086	155.467 #
15)	L3 AR-1232-5	6.354	5.486	27067	52219	168.135	169.706
16)	L4 AR-1242-1	6.061	4.996	18595	27278	31.005	37.040
17)	L4 AR-1242-2	6.084	5.016	24523	28671	26.710	25.741
18)	L4 AR-1242-3	6.151	5.207	11775	20082	20.282	32.697 #
19)	L4 AR-1242-4	6.256	5.303	13278	44383	28.335	75.629 #
20)	L4 AR-1242-5	7.038	5.865	36696	60657	76.361	93.199
21)	L5 AR-1248-1	6.061	4.996	18595	27278	42.476	49.913
22)	L5 AR-1248-2	6.354	5.259	27067	42900	43.646	52.694
23)	L5 AR-1248-3	6.570	5.303	32295	44383	43.227	52.408
24)	L5 AR-1248-4	6.999	5.486	38241	52219	45.653	53.545
25)	L5 AR-1248-5	7.038	5.907	36696	38343	44.097	42.824
26)	L6 AR-1254-1	6.967	5.865	29071	60657	34.253	43.574 #
27)	L6 AR-1254-2	7.199	6.024	38140	18422	28.951	15.426 #
28)	L6 AR-1254-3	7.576	6.443	21333	29282	14.977	16.541
29)	L6 AR-1254-4	7.873	6.683	13115	18213	12.641	17.671 #
30)	L6 AR-1254-5	8.301	0.000	3094	0	2.757	N.D. #
31)	L7 AR-1260-1	0.000	6.588	0	12238	N.D.	10.684 #
32)	L7 AR-1260-2	8.030f	0.000	1626	0	1.294	N.D. #

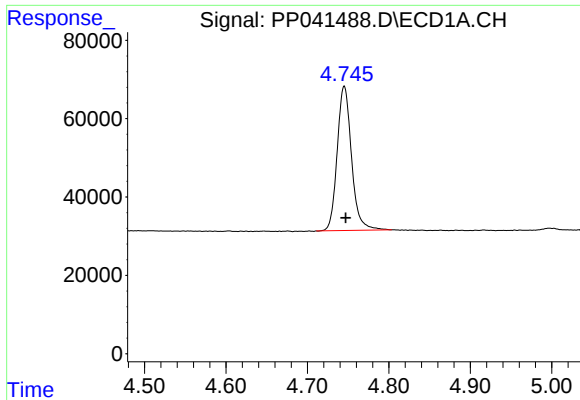
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041488.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 12:24
Operator : AJ\MA
Sample : M4068-08
Misc : AR1248 LOQ 50 PPB
ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 23:38:08 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

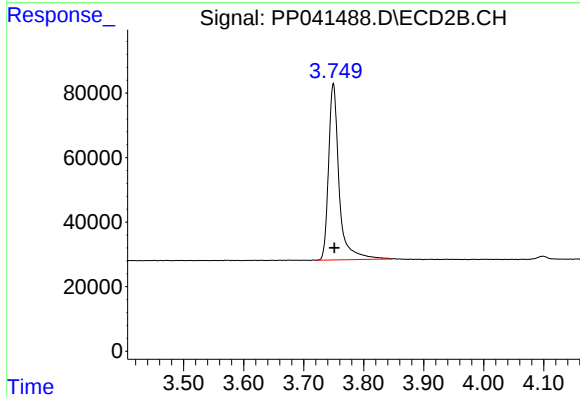
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





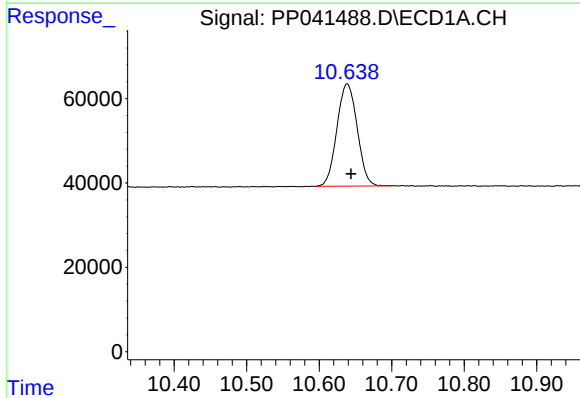
#1 Tetrachloro-m-xylene

R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 451565
Conc: 20.03 ng/ml



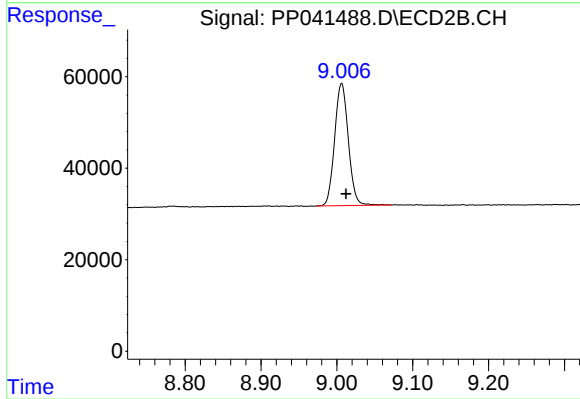
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 666780
Conc: 21.95 ng/ml



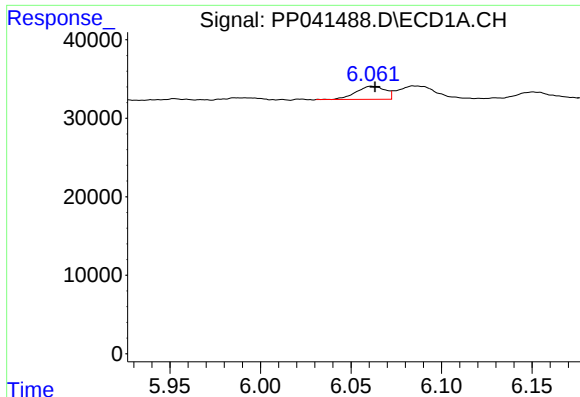
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.006 min
Response: 470201
Conc: 21.84 ng/ml



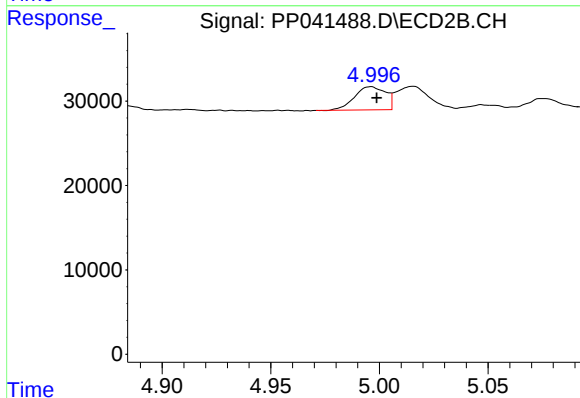
#2 Decachlorobiphenyl

R.T.: 9.006 min
Delta R.T.: -0.006 min
Response: 335199
Conc: 21.69 ng/ml



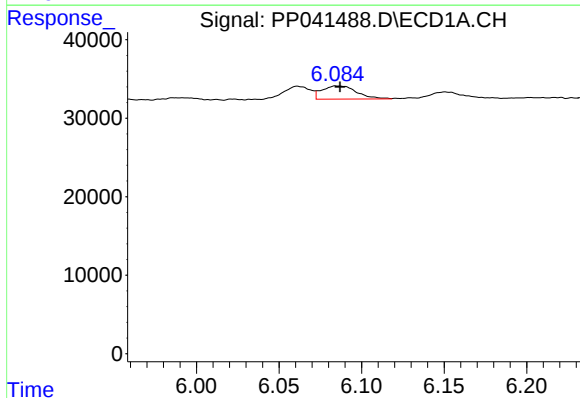
#3 AR-1016-1

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 18595
Conc: 23.24 ng/ml



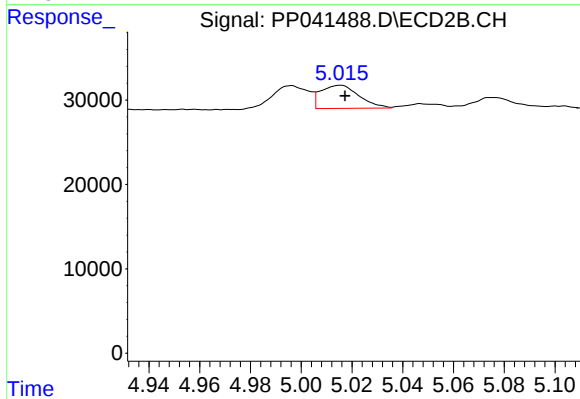
#3 AR-1016-1

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 27278
Conc: 29.36 ng/ml



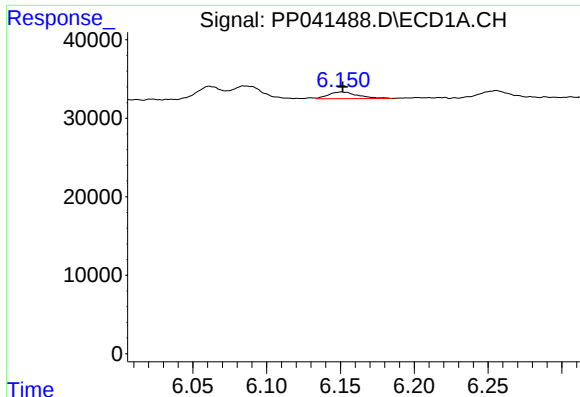
#4 AR-1016-2

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 24523
Conc: 20.58 ng/ml



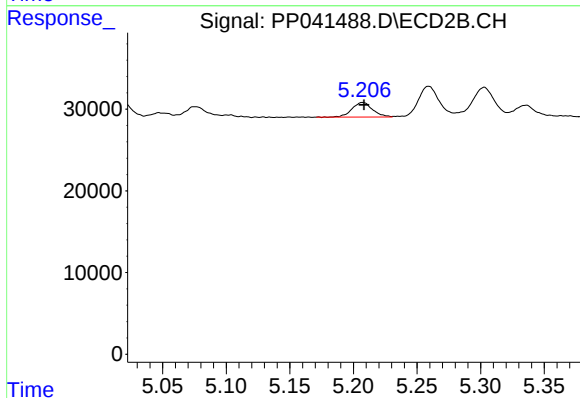
#4 AR-1016-2

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 28671
Conc: 20.20 ng/ml



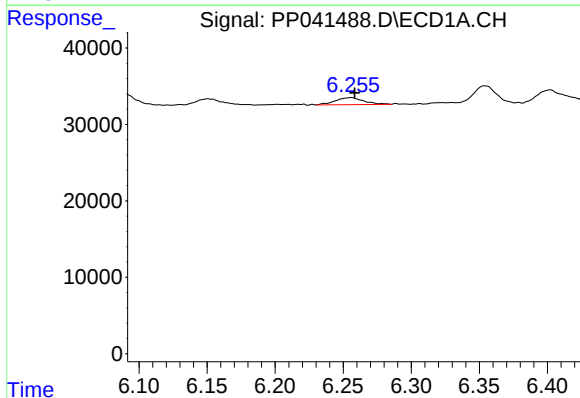
#5 AR-1016-3

R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 11775
Conc: 15.80 ng/ml



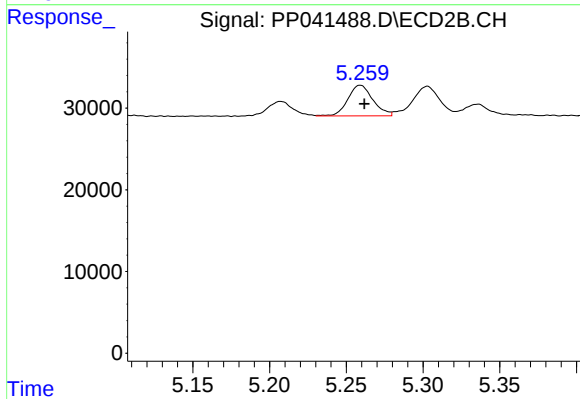
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: -0.001 min
Response: 20082
Conc: 25.01 ng/ml



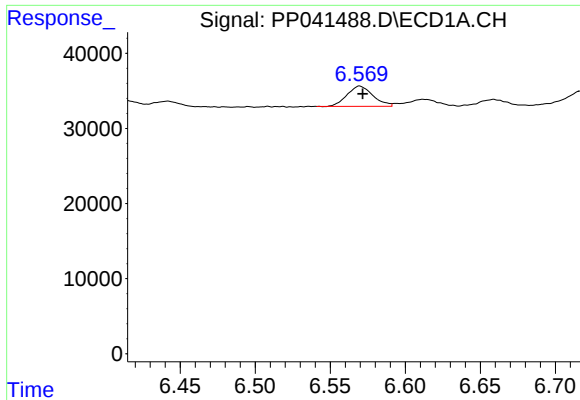
#6 AR-1016-4

R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 13278
Conc: 21.87 ng/ml



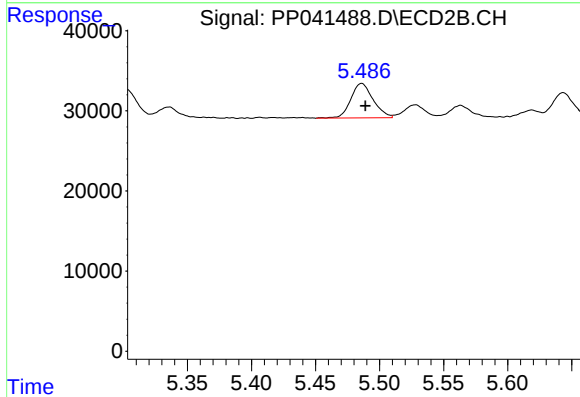
#6 AR-1016-4

R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 42900
Conc: 68.08 ng/ml



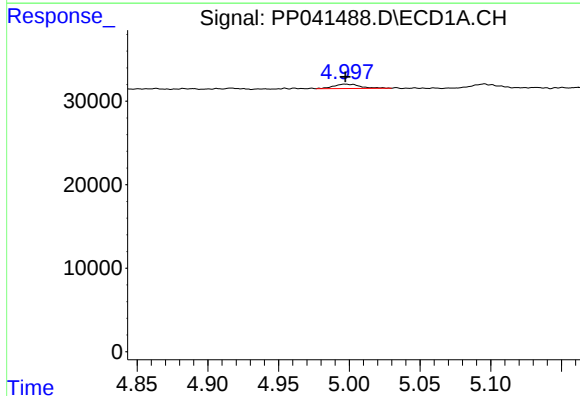
#7 AR-1016-5

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 32295
Conc: 55.11 ng/ml



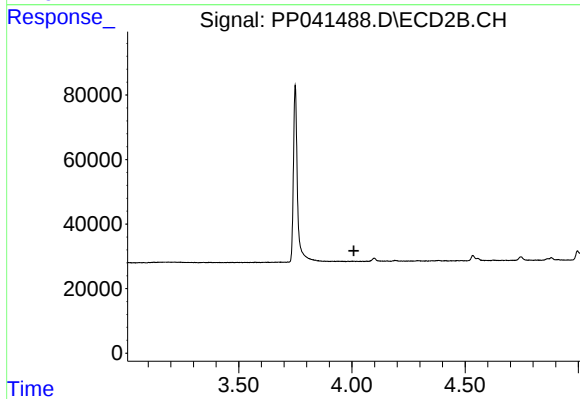
#7 AR-1016-5

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 52219
Conc: 70.20 ng/ml



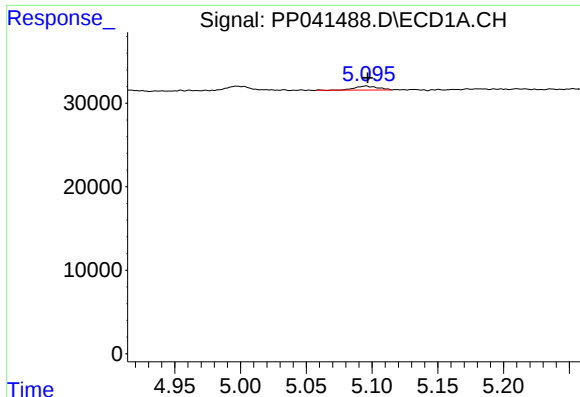
#8 AR-1221-1

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 6913
Conc: 26.30 ng/ml



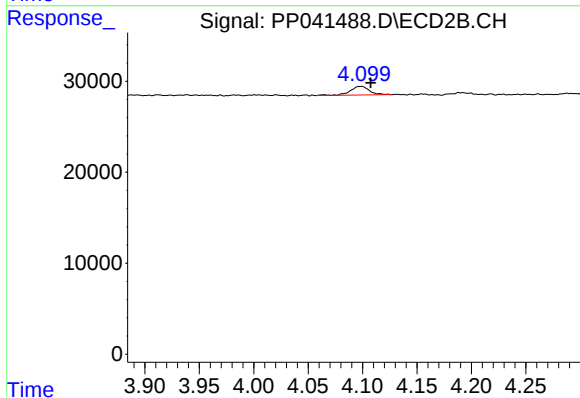
#8 AR-1221-1

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



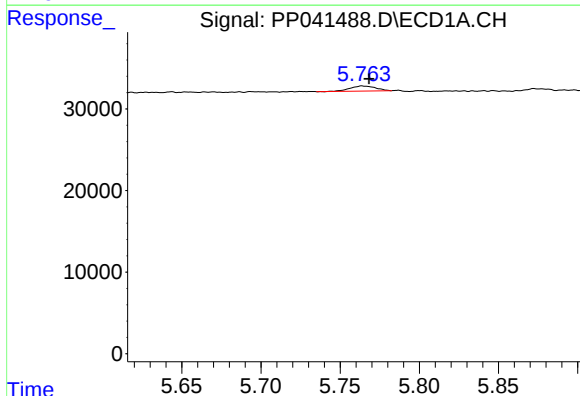
#9 AR-1221-2

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 5649
Conc: 30.14 ng/ml



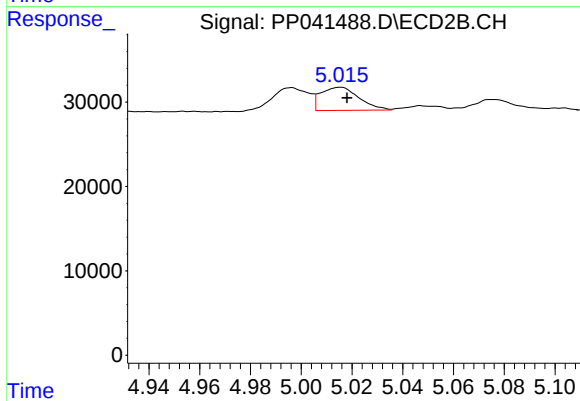
#9 AR-1221-2

R.T.: 4.099 min
Delta R.T.: -0.008 min
Response: 11982
Conc: 43.52 ng/ml



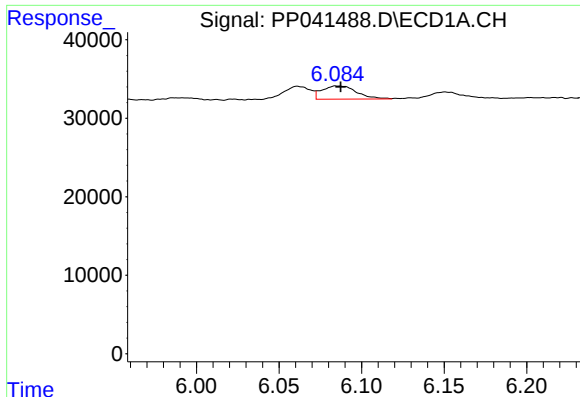
#12 AR-1232-2

R.T.: 5.764 min
Delta R.T.: -0.004 min
Response: 7046
Conc: 27.38 ng/ml



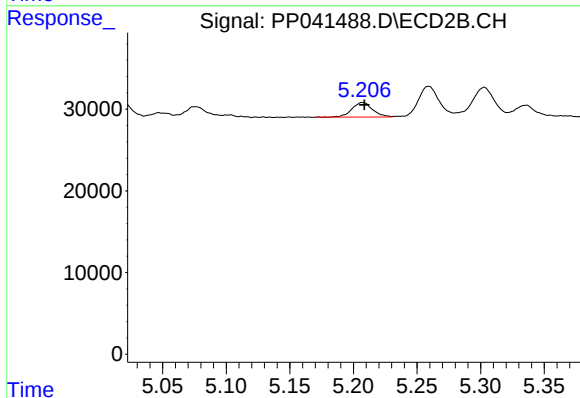
#12 AR-1232-2

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 28671
Conc: 46.20 ng/ml



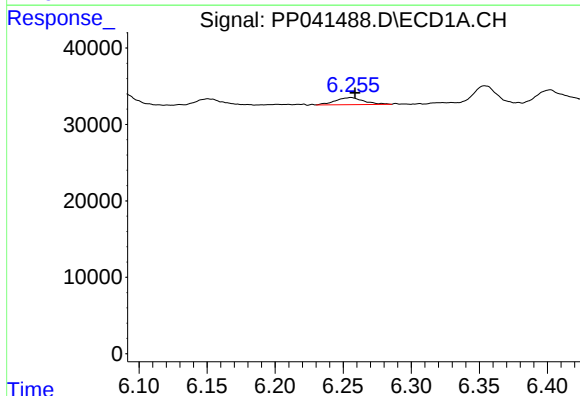
#13 AR-1232-3

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 24523
Conc: 49.55 ng/ml



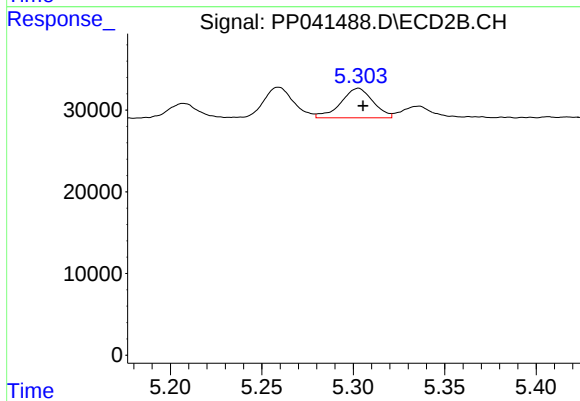
#13 AR-1232-3

R.T.: 5.207 min
Delta R.T.: -0.002 min
Response: 20082
Conc: 62.00 ng/ml



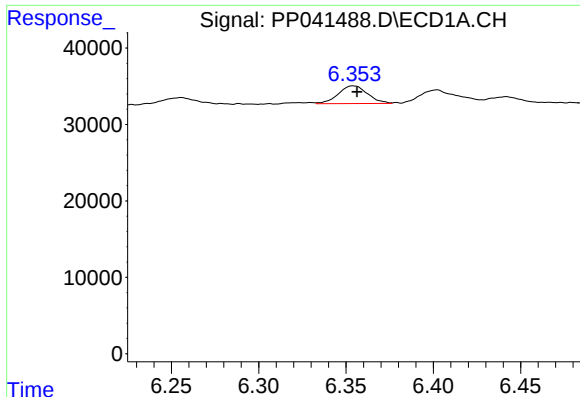
#14 AR-1232-4

R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 13278
Conc: 54.09 ng/ml



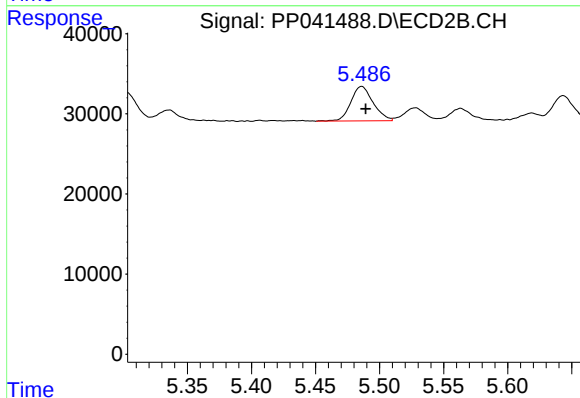
#14 AR-1232-4

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 44383
Conc: 155.47 ng/ml



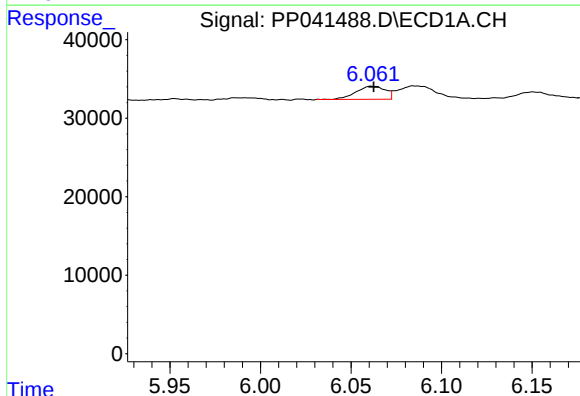
#15 AR-1232-5

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 27067
Conc: 168.13 ng/ml



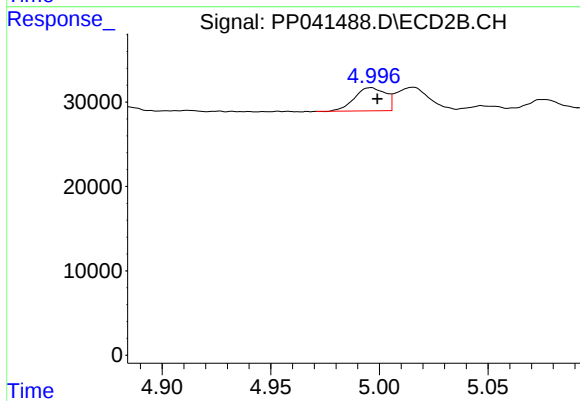
#15 AR-1232-5

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 52219
Conc: 169.71 ng/ml



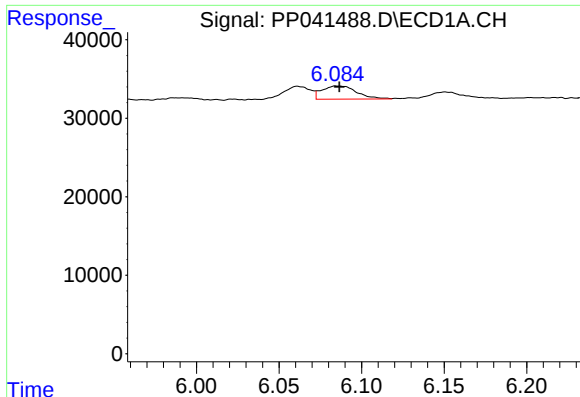
#16 AR-1242-1

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 18595
Conc: 31.00 ng/ml



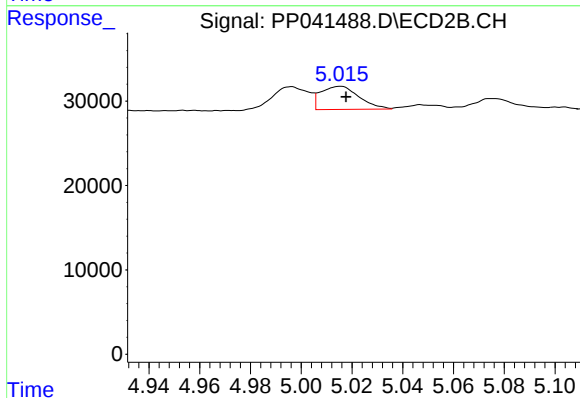
#16 AR-1242-1

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 27278
Conc: 37.04 ng/ml



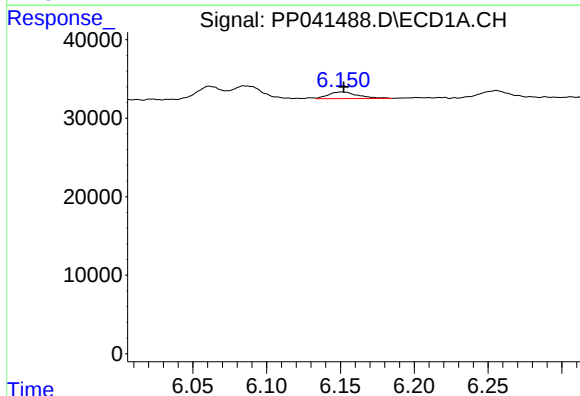
#17 AR-1242-2

R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 24523
Conc: 26.71 ng/ml



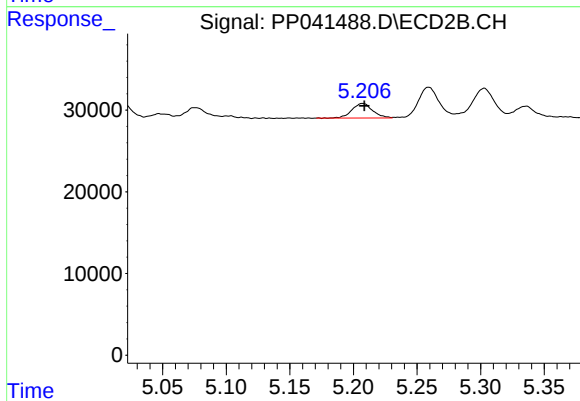
#17 AR-1242-2

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 28671
Conc: 25.74 ng/ml



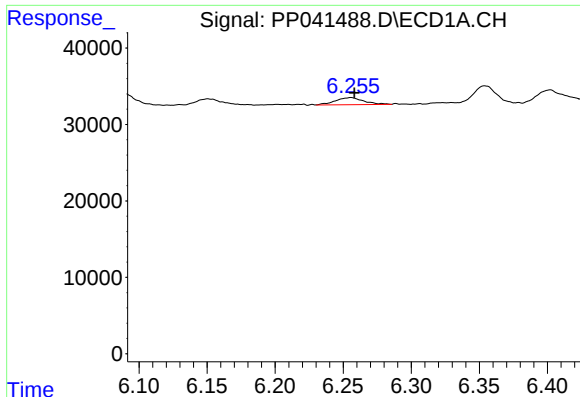
#18 AR-1242-3

R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 11775
Conc: 20.28 ng/ml



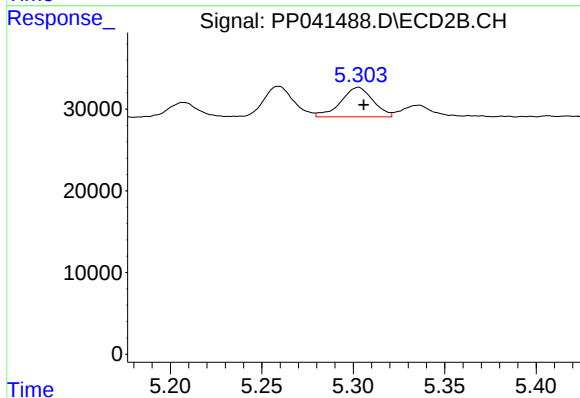
#18 AR-1242-3

R.T.: 5.207 min
Delta R.T.: -0.002 min
Response: 20082
Conc: 32.70 ng/ml



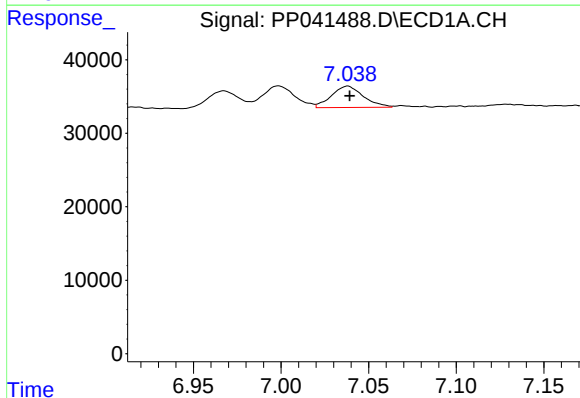
#19 AR-1242-4

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 13278
Conc: 28.33 ng/ml



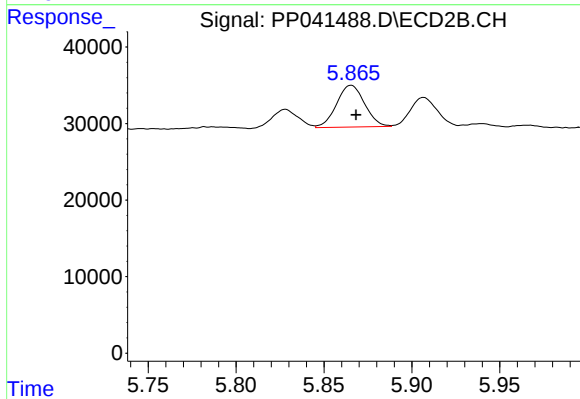
#19 AR-1242-4

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 44383
Conc: 75.63 ng/ml



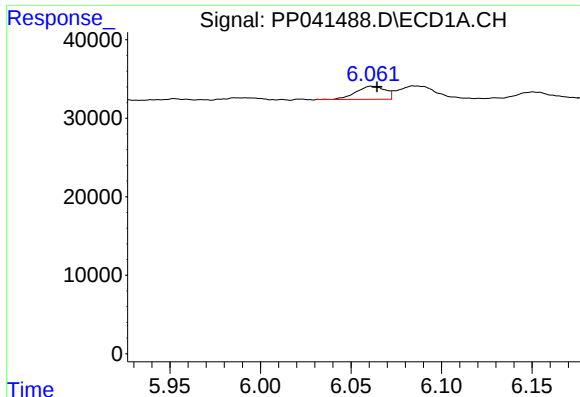
#20 AR-1242-5

R.T.: 7.038 min
Delta R.T.: -0.001 min
Response: 36696
Conc: 76.36 ng/ml



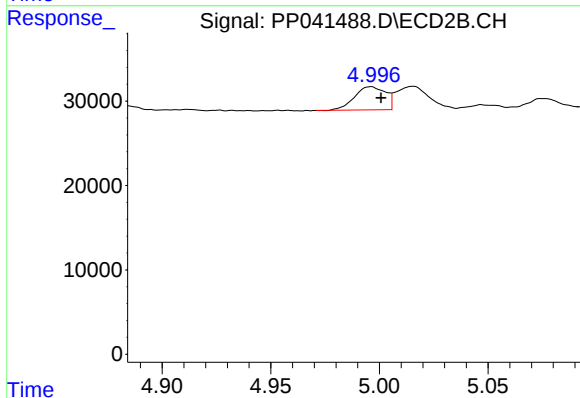
#20 AR-1242-5

R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 60657
Conc: 93.20 ng/ml



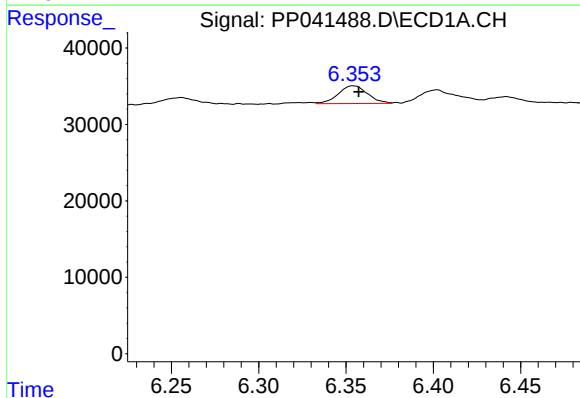
#21 AR-1248-1

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 18595
Conc: 42.48 ng/ml



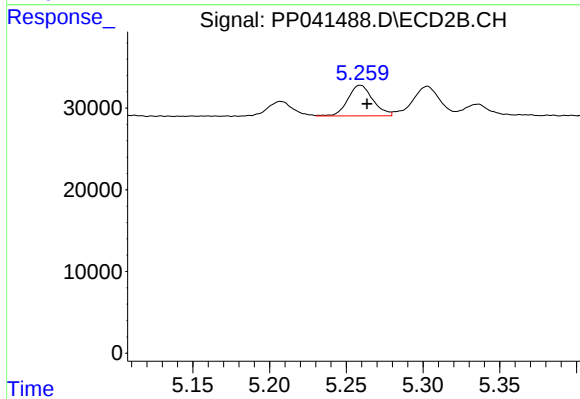
#21 AR-1248-1

R.T.: 4.996 min
Delta R.T.: -0.005 min
Response: 27278
Conc: 49.91 ng/ml



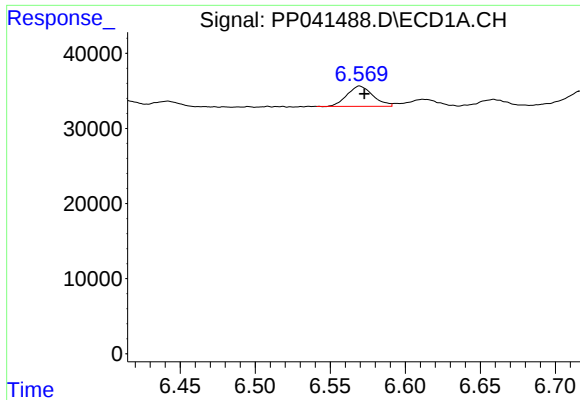
#22 AR-1248-2

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 27067
Conc: 43.65 ng/ml



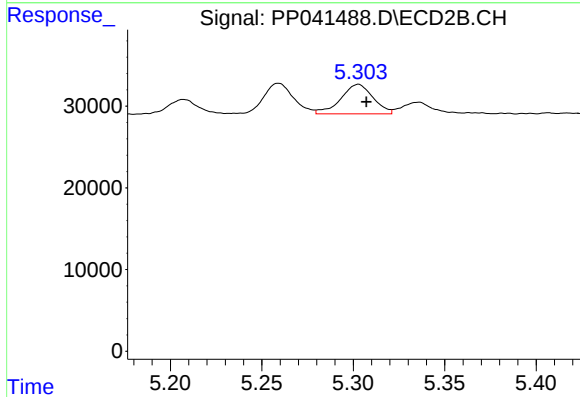
#22 AR-1248-2

R.T.: 5.259 min
Delta R.T.: -0.004 min
Response: 42900
Conc: 52.69 ng/ml



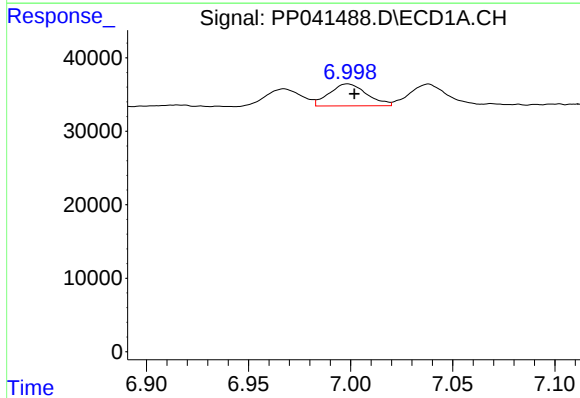
#23 AR-1248-3

R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 32295
Conc: 43.23 ng/ml



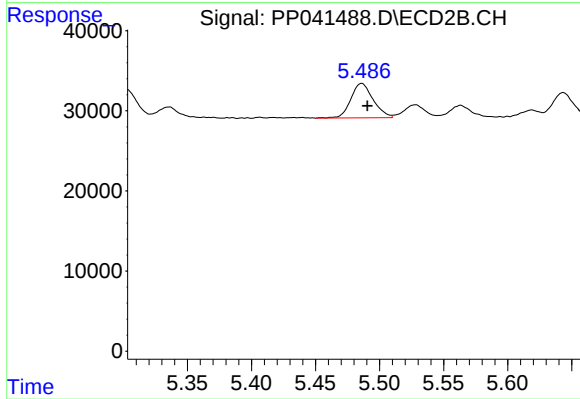
#23 AR-1248-3

R.T.: 5.303 min
Delta R.T.: -0.004 min
Response: 44383
Conc: 52.41 ng/ml



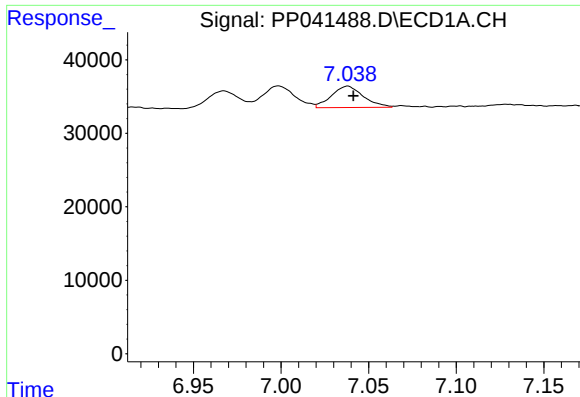
#24 AR-1248-4

R.T.: 6.999 min
Delta R.T.: -0.003 min
Response: 38241
Conc: 45.65 ng/ml



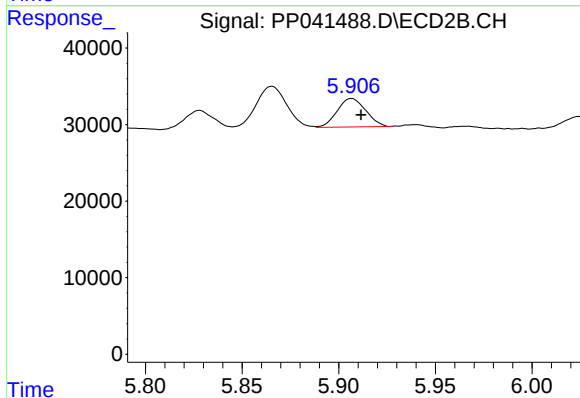
#24 AR-1248-4

R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 52219
Conc: 53.55 ng/ml



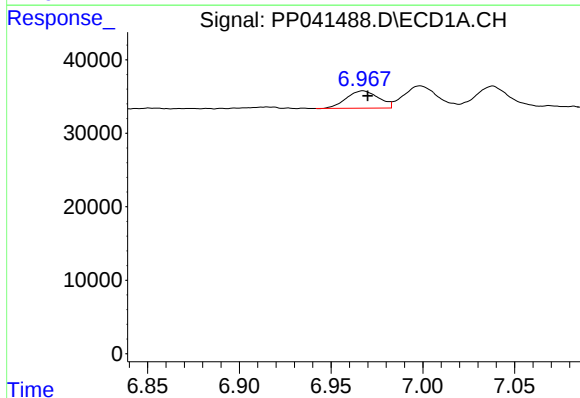
#25 AR-1248-5

R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 36696
Conc: 44.10 ng/ml



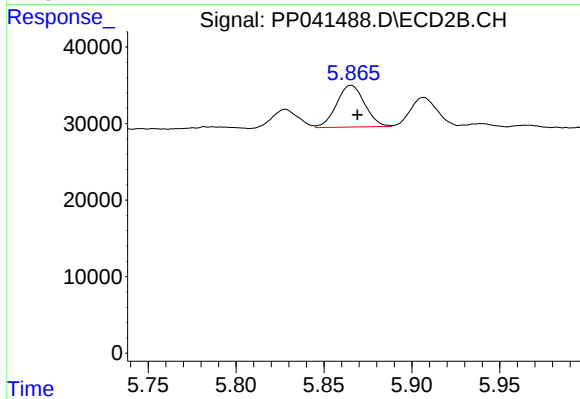
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 38343
Conc: 42.82 ng/ml



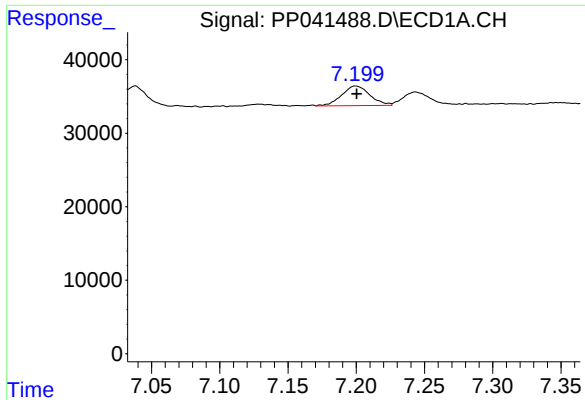
#26 AR-1254-1

R.T.: 6.967 min
Delta R.T.: -0.003 min
Response: 29071
Conc: 34.25 ng/ml



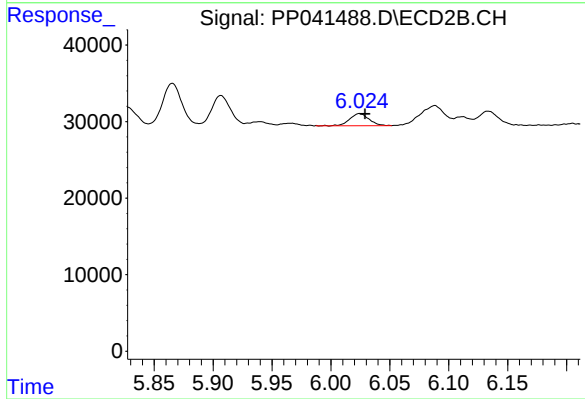
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 60657
Conc: 43.57 ng/ml



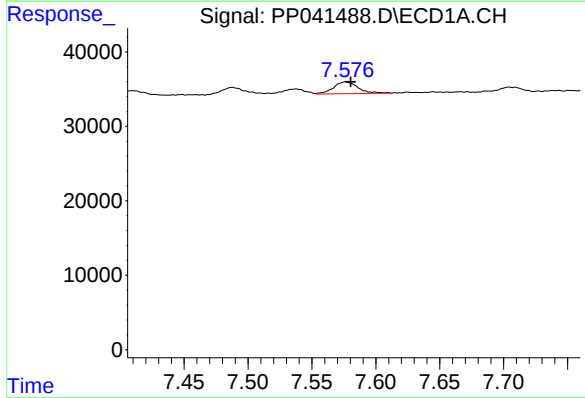
#27 AR-1254-2

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 38140
Conc: 28.95 ng/ml



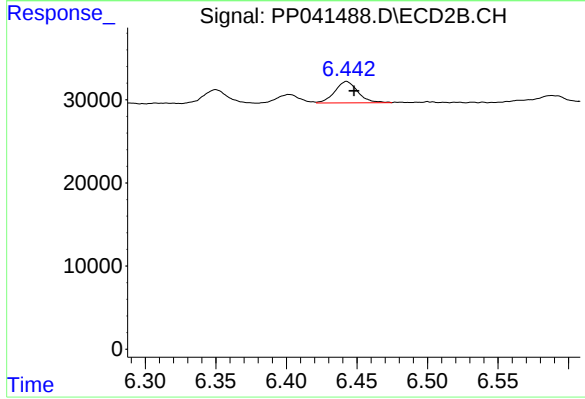
#27 AR-1254-2

R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 18422
Conc: 15.43 ng/ml



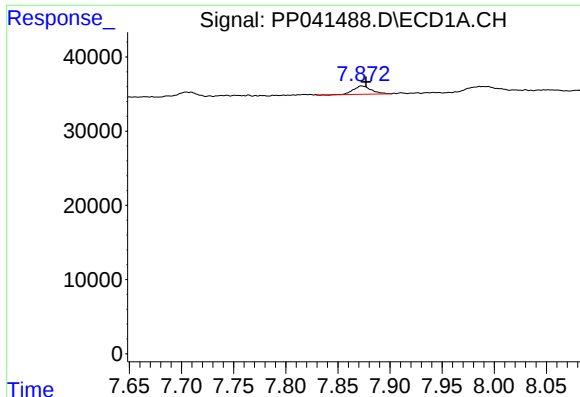
#28 AR-1254-3

R.T.: 7.576 min
Delta R.T.: -0.004 min
Response: 21333
Conc: 14.98 ng/ml



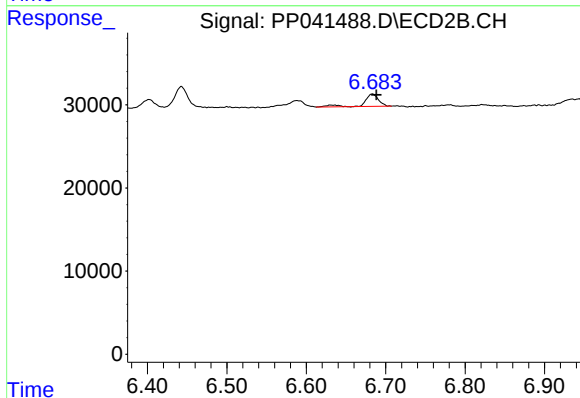
#28 AR-1254-3

R.T.: 6.443 min
Delta R.T.: -0.005 min
Response: 29282
Conc: 16.54 ng/ml



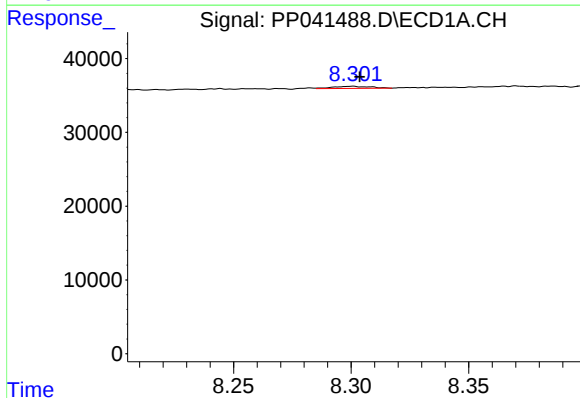
#29 AR-1254-4

R.T.: 7.873 min
Delta R.T.: -0.005 min
Response: 13115
Conc: 12.64 ng/ml



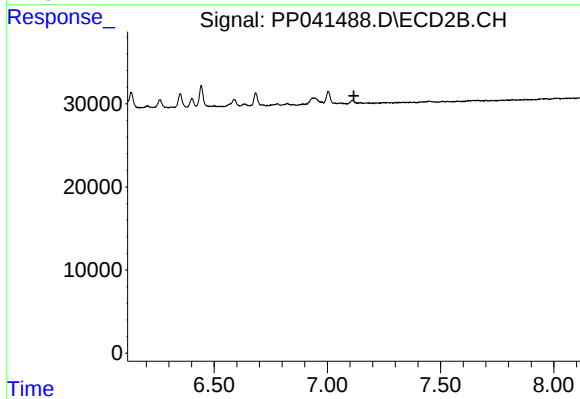
#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: -0.005 min
Response: 18213
Conc: 17.67 ng/ml



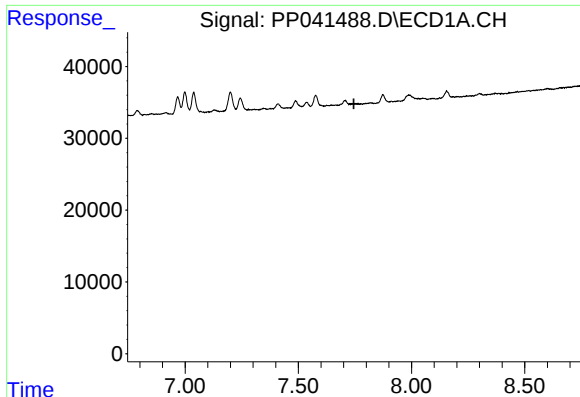
#30 AR-1254-5

R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 3094
Conc: 2.76 ng/ml



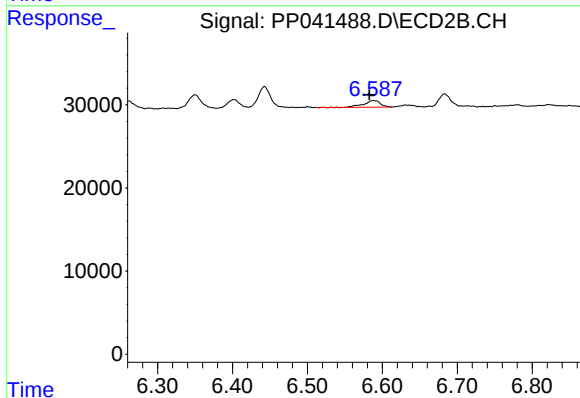
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



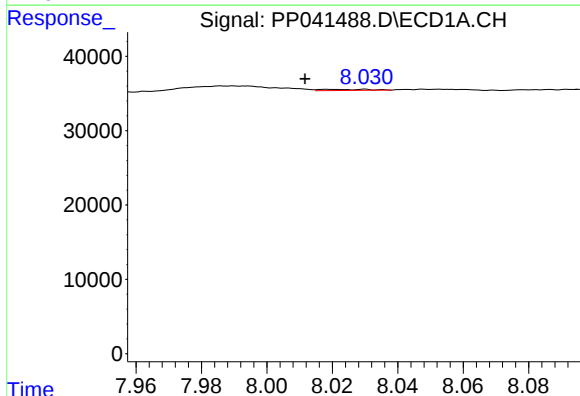
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



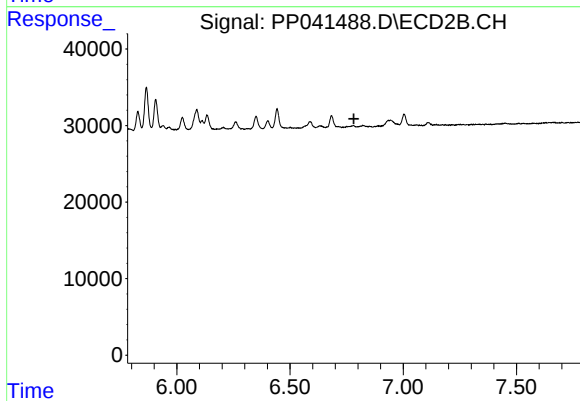
#31 AR-1260-1

R.T.: 6.588 min
Delta R.T.: 0.005 min
Response: 12238
Conc: 10.68 ng/ml



#32 AR-1260-2

R.T.: 8.030 min
Delta R.T.: 0.018 min
Response: 1626
Conc: 1.29 ng/ml



#32 AR-1260-2

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