

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
 Data File : PP041487.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 12:07
 Operator : AJ\MA
 Sample : M4068-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 23:37:35 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

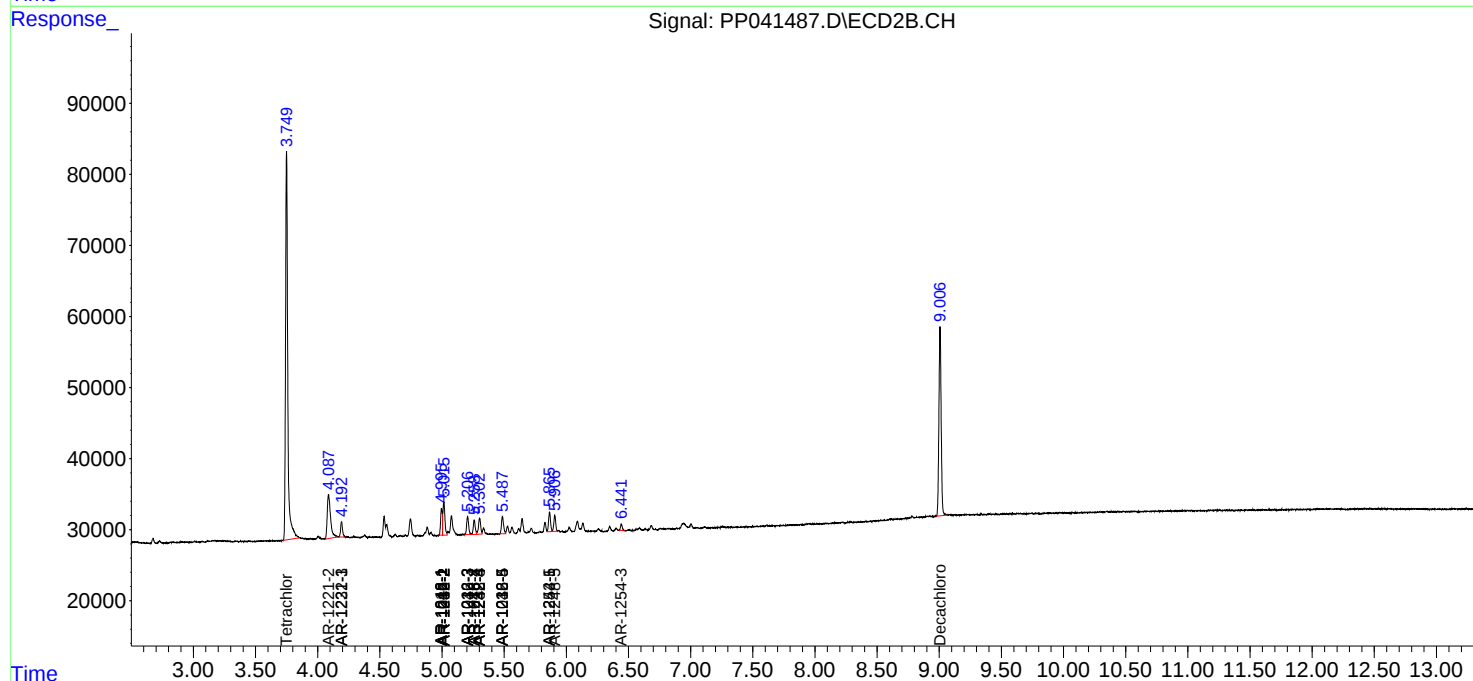
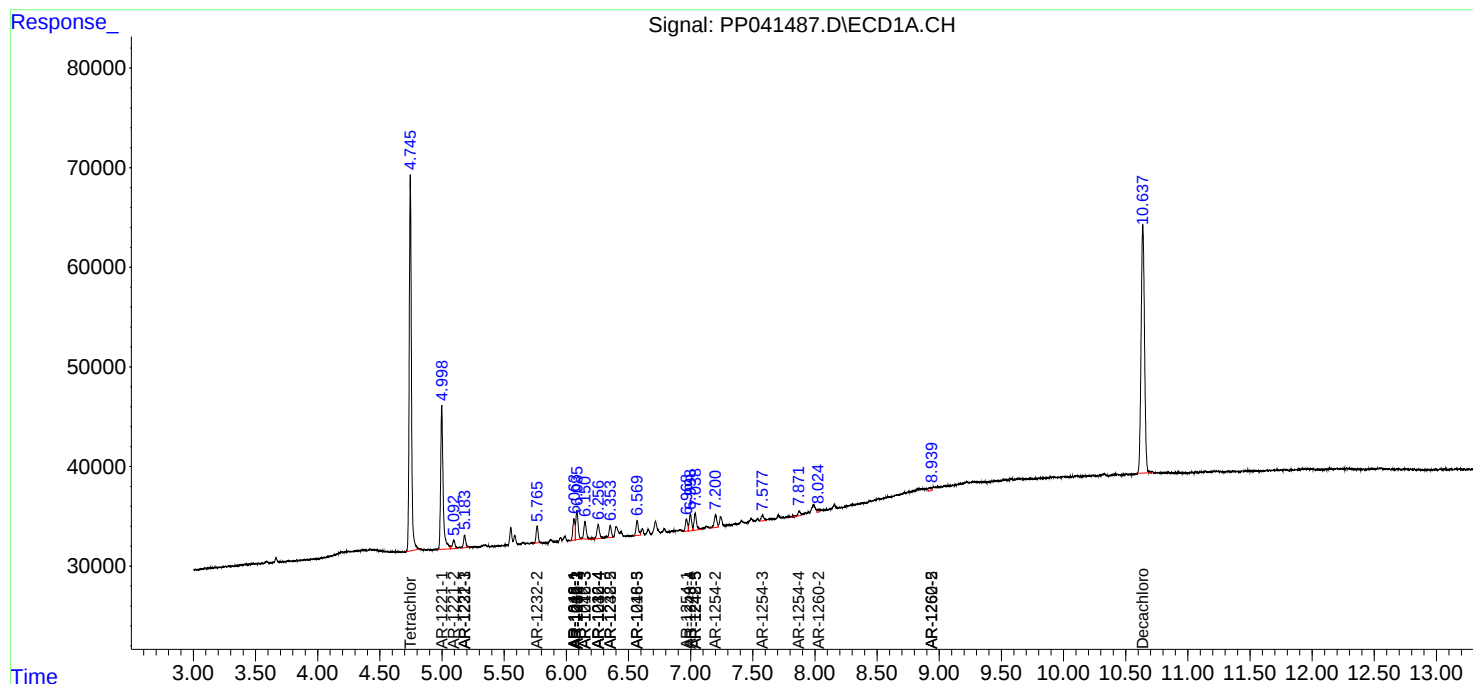
System Monitoring Compounds							
1)	SA Tetrachlo...	4.745	3.750	461988	678454	20.488	22.335
2)	SA Decachlor...	10.638	9.007	471625	335124	21.903	21.683
Target Compounds							
3)	L1 AR-1016-1	6.062	4.996	25966	35312	32.452	38.010
4)	L1 AR-1016-2	6.086	5.016	36282	52508	30.452	36.988
5)	L1 AR-1016-3	6.151	5.206	23934	28830	32.118	35.909
6)	L1 AR-1016-4	6.257	5.259	20731	22008	34.150	34.926
7)	L1 AR-1016-5	6.570	5.486	19612	28771	33.468	38.679
8)	L2 AR-1221-1	4.998	0.000	199204	0	757.890	N.D. #
9)	L2 AR-1221-2	5.093	4.087f	13402	114991	71.516	417.705 #
10)	L2 AR-1221-3	5.183	4.192	16028	23646	25.702	27.247
11)	L3 AR-1232-1	5.183	4.192	16028	23646	31.016	31.922
12)	L3 AR-1232-2	5.766	5.016	19526	52508	75.882	84.609
13)	L3 AR-1232-3	6.086	5.206	36282	28830	73.318	89.011
14)	L3 AR-1232-4	6.257	5.303	20731	28158	84.445	98.633
15)	L3 AR-1232-5	6.354	5.486	14885	28771	92.462	93.504
16)	L4 AR-1242-1	6.062	4.996	25966	35312	43.295	47.950
17)	L4 AR-1242-2	6.086	5.016	36282	52508	39.518	47.142
18)	L4 AR-1242-3	6.151	5.206	23934	28830	41.225	46.940
19)	L4 AR-1242-4	6.257	5.303	20731	28158	44.240	47.982
20)	L4 AR-1242-5	7.038	5.865	23390	29938	48.672	46.000
21)	L5 AR-1248-1	6.062	4.996	25966	35312	59.313	64.614
22)	L5 AR-1248-2	6.354	5.259	14885	22008	24.002	27.032
23)	L5 AR-1248-3	6.570	5.303	19612	28158	26.251	33.249 #
24)	L5 AR-1248-4	6.999	5.486	22195	28771	26.497	29.502
25)	L5 AR-1248-5	7.038	5.907	23390	24093	28.108	26.908
26)	L6 AR-1254-1	6.967	5.865	14864	29938	17.514	21.507
27)	L6 AR-1254-2	7.200	0.000	19490	0	14.795	N.D. #
28)	L6 AR-1254-3	7.577	6.442	9061	9106	6.361	5.144
29)	L6 AR-1254-4	7.872	0.000	7176	0	6.917	N.D. #
32)	L7 AR-1260-2	8.032f	0.000	2927	0	2.330	N.D. #
35)	L7 AR-1260-5	8.938f	0.000	5375	0	2.594	N.D. #
37)	L8 AR-1262-2	8.938f	0.000	5375	0	2.379	N.D. #

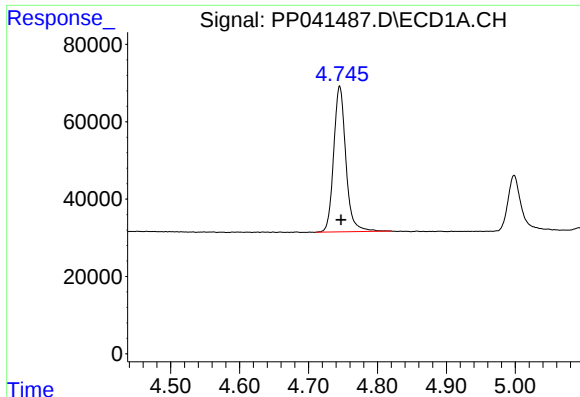
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041487.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 12:07
Operator : AJ\MA
Sample : M4068-08
Misc : AR1242 LOQ 50 PPB
ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 23:37:35 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

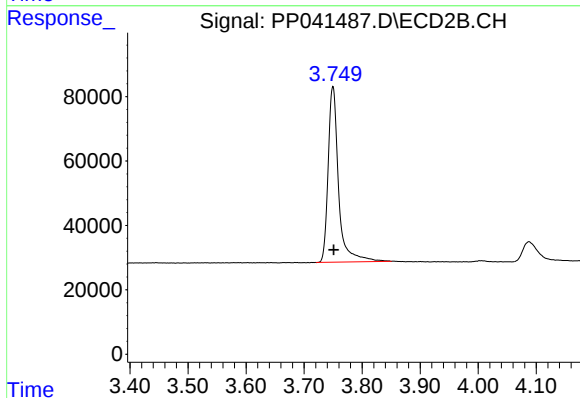
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





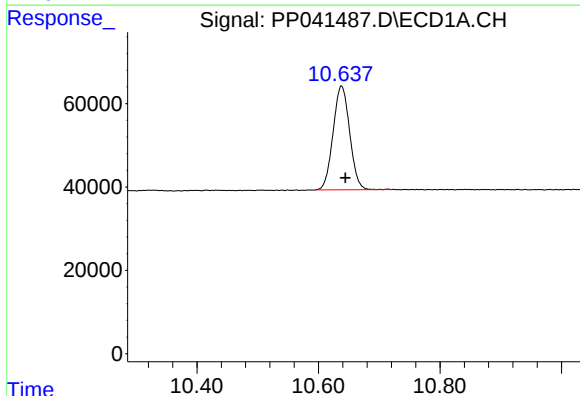
#1 Tetrachloro-m-xylene

R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 461988
Conc: 20.49 ng/ml



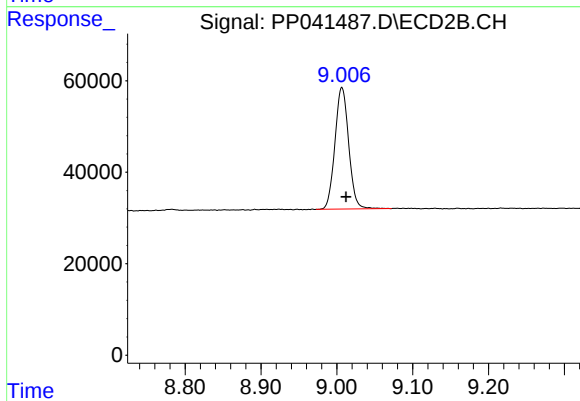
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 678454
Conc: 22.34 ng/ml



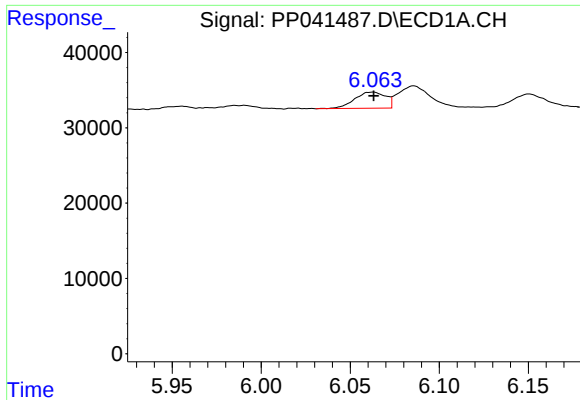
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.006 min
Response: 471625
Conc: 21.90 ng/ml



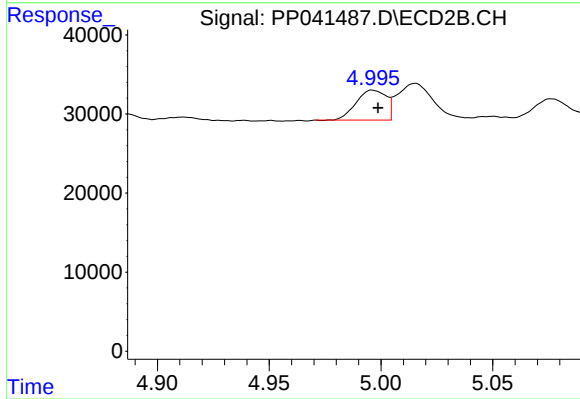
#2 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: -0.006 min
Response: 335124
Conc: 21.68 ng/ml



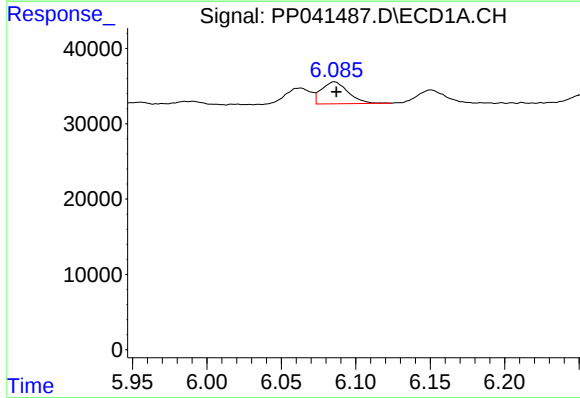
#3 AR-1016-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 25966
Conc: 32.45 ng/ml



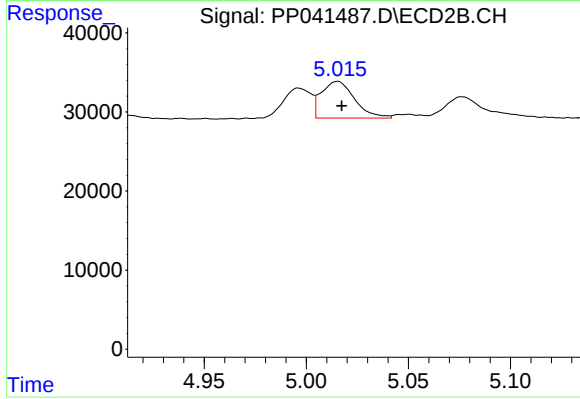
#3 AR-1016-1

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 35312
Conc: 38.01 ng/ml



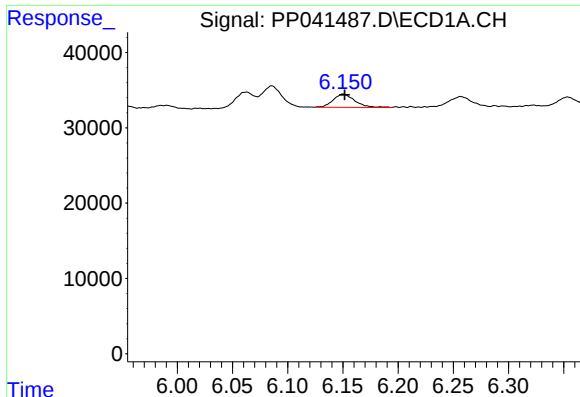
#4 AR-1016-2

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 36282
Conc: 30.45 ng/ml



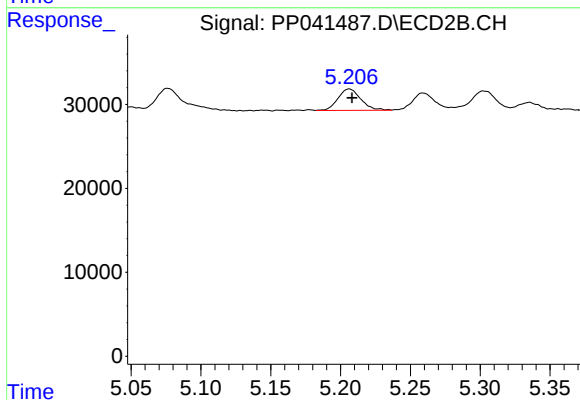
#4 AR-1016-2

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 52508
Conc: 36.99 ng/ml



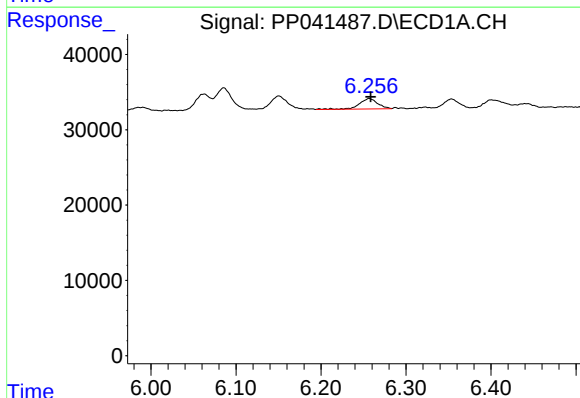
#5 AR-1016-3

R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 23934
Conc: 32.12 ng/ml



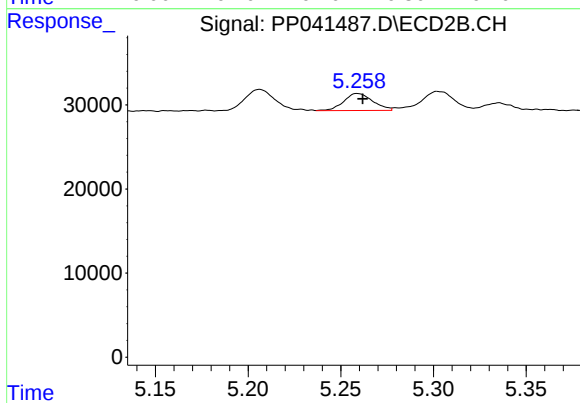
#5 AR-1016-3

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 28830
Conc: 35.91 ng/ml



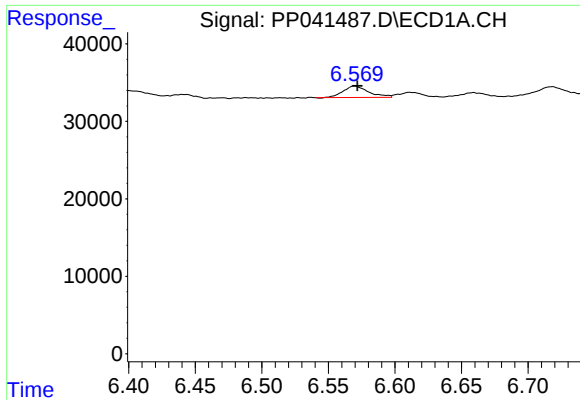
#6 AR-1016-4

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 20731
Conc: 34.15 ng/ml



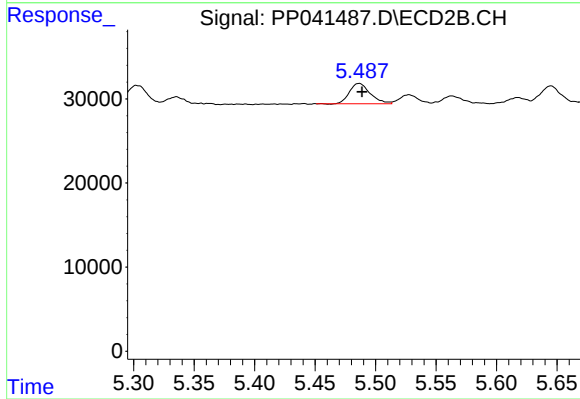
#6 AR-1016-4

R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 22008
Conc: 34.93 ng/ml



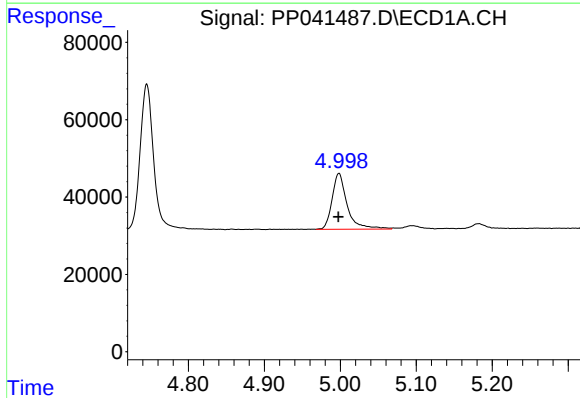
#7 AR-1016-5

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 19612
Conc: 33.47 ng/ml



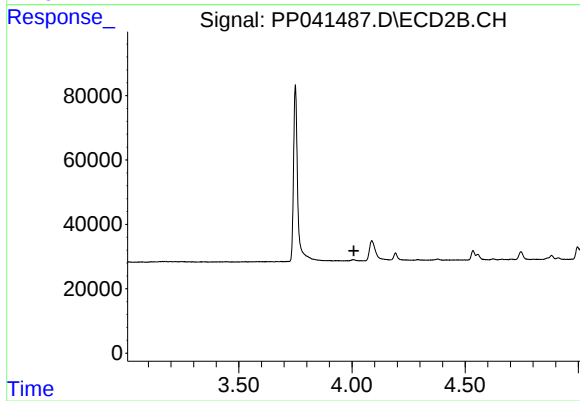
#7 AR-1016-5

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 28771
Conc: 38.68 ng/ml



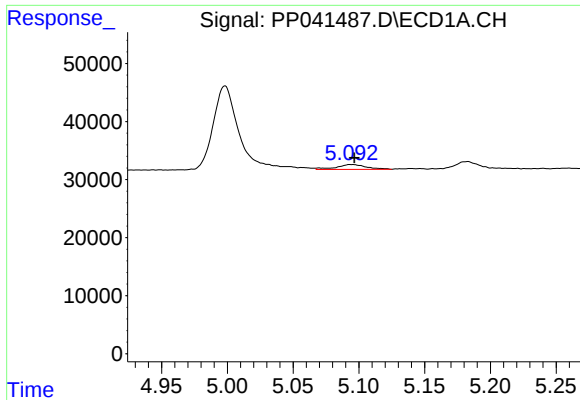
#8 AR-1221-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 199204
Conc: 757.89 ng/ml



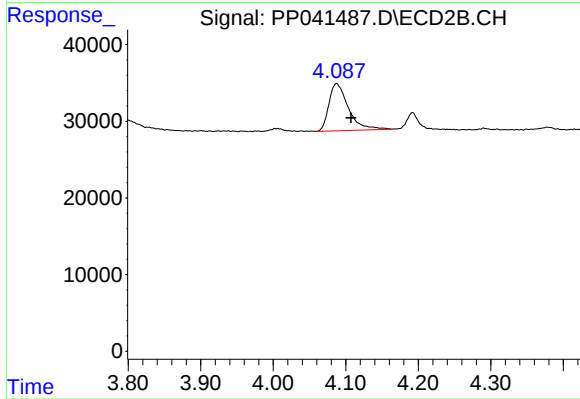
#8 AR-1221-1

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



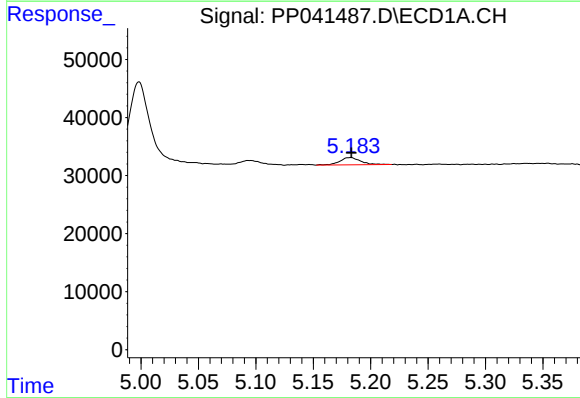
#9 AR-1221-2

R.T.: 5.093 min
Delta R.T.: -0.004 min
Response: 13402
Conc: 71.52 ng/ml



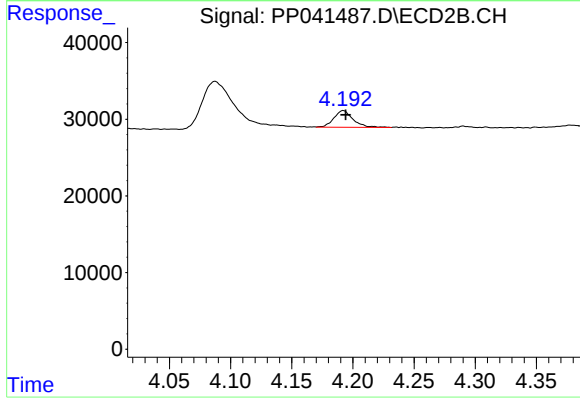
#9 AR-1221-2

R.T.: 4.087 min
Delta R.T.: -0.020 min
Response: 114991
Conc: 417.70 ng/ml



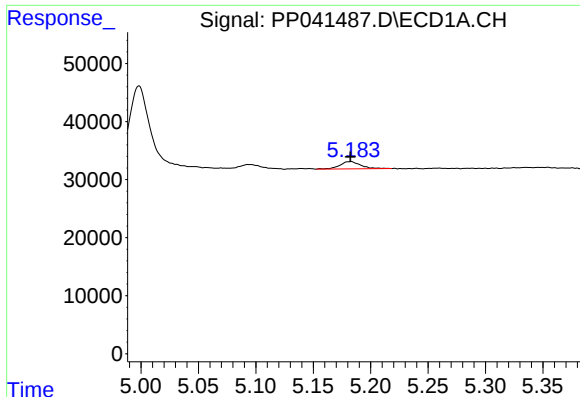
#10 AR-1221-3

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 16028
Conc: 25.70 ng/ml



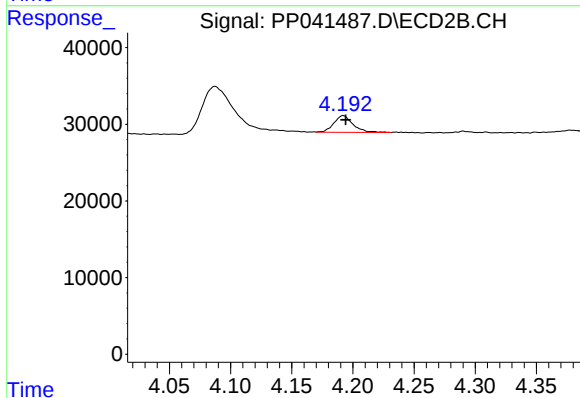
#10 AR-1221-3

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 23646
Conc: 27.25 ng/ml



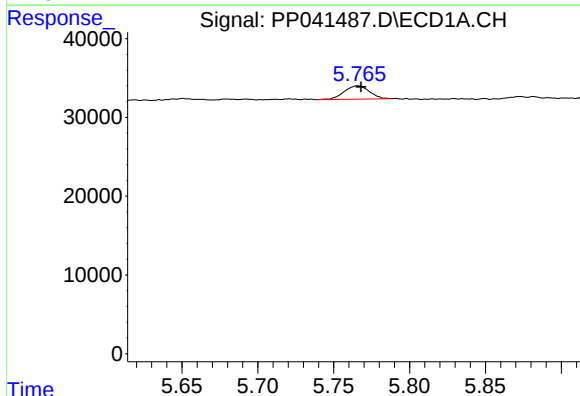
#11 AR-1232-1

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 16028
Conc: 31.02 ng/ml



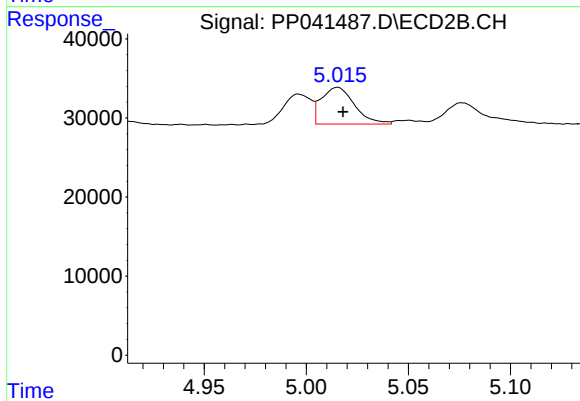
#11 AR-1232-1

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 23646
Conc: 31.92 ng/ml



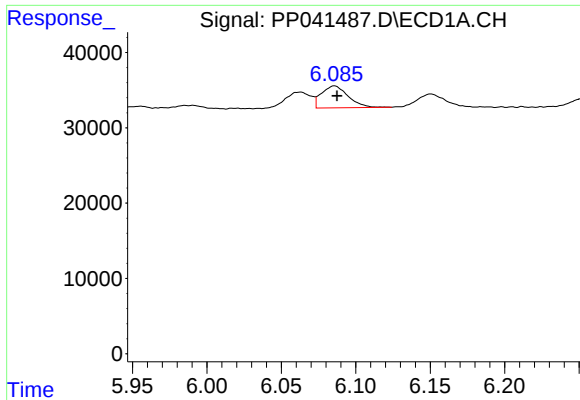
#12 AR-1232-2

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 19526
Conc: 75.88 ng/ml



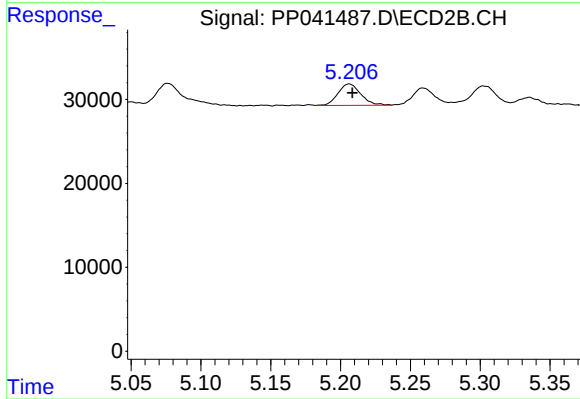
#12 AR-1232-2

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 52508
Conc: 84.61 ng/ml



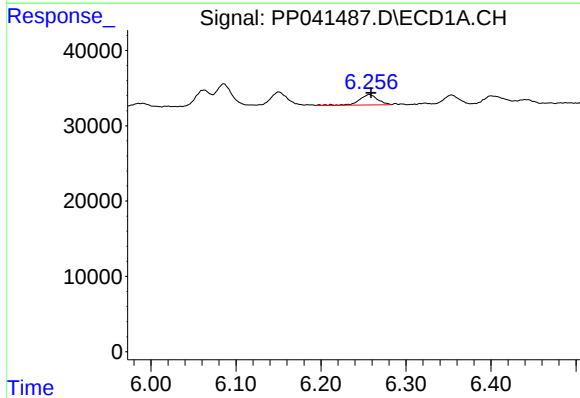
#13 AR-1232-3

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 36282
Conc: 73.32 ng/ml



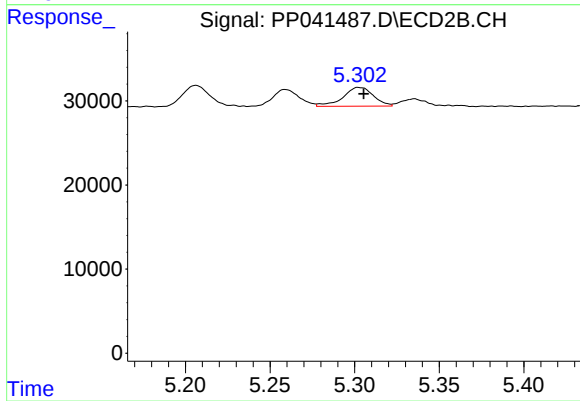
#13 AR-1232-3

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 28830
Conc: 89.01 ng/ml



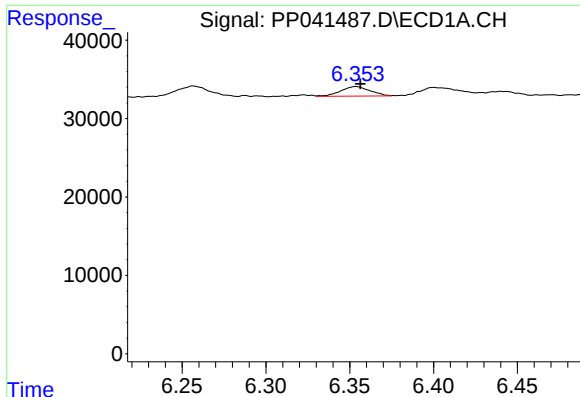
#14 AR-1232-4

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 20731
Conc: 84.45 ng/ml



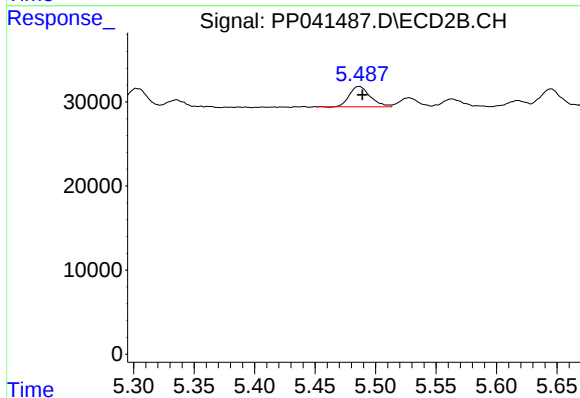
#14 AR-1232-4

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 28158
Conc: 98.63 ng/ml



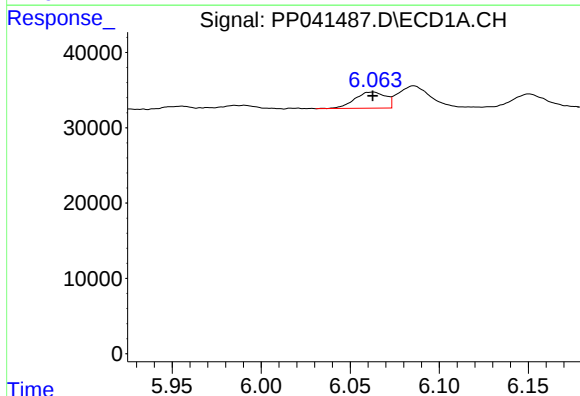
#15 AR-1232-5

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 14885
Conc: 92.46 ng/ml



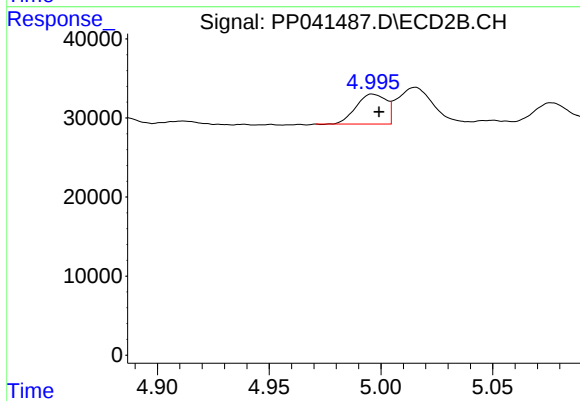
#15 AR-1232-5

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 28771
Conc: 93.50 ng/ml



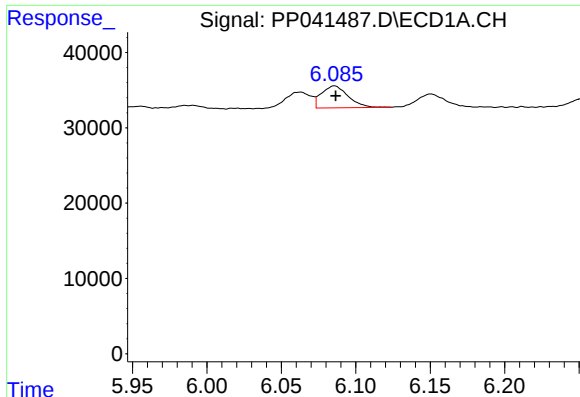
#16 AR-1242-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 25966
Conc: 43.30 ng/ml



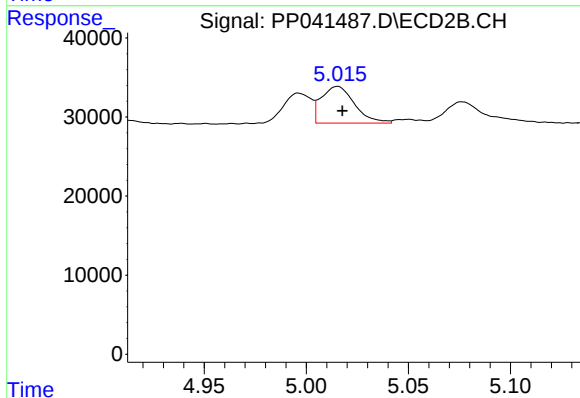
#16 AR-1242-1

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 35312
Conc: 47.95 ng/ml



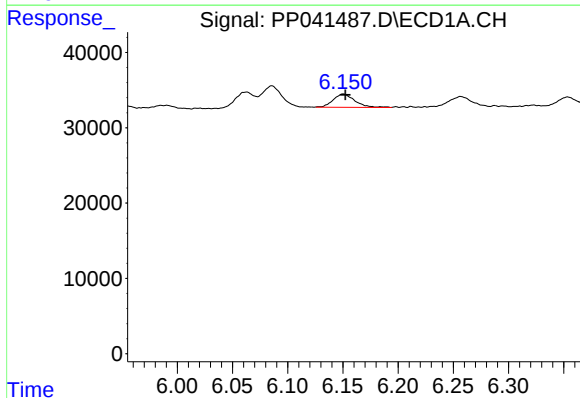
#17 AR-1242-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 36282
Conc: 39.52 ng/ml



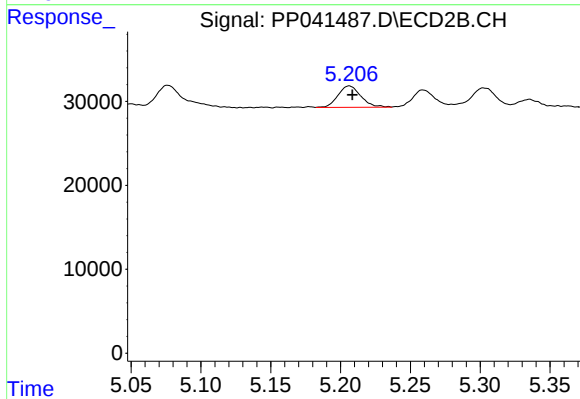
#17 AR-1242-2

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 52508
Conc: 47.14 ng/ml



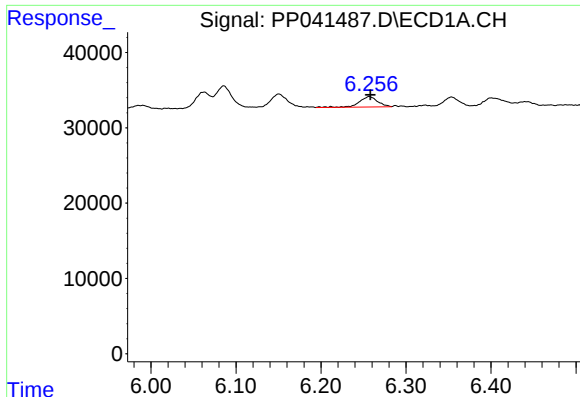
#18 AR-1242-3

R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 23934
Conc: 41.22 ng/ml



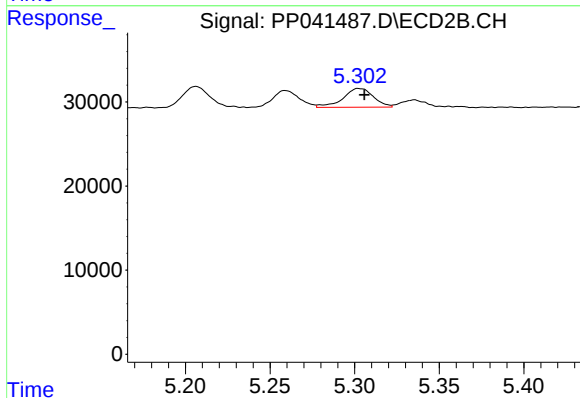
#18 AR-1242-3

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 28830
Conc: 46.94 ng/ml



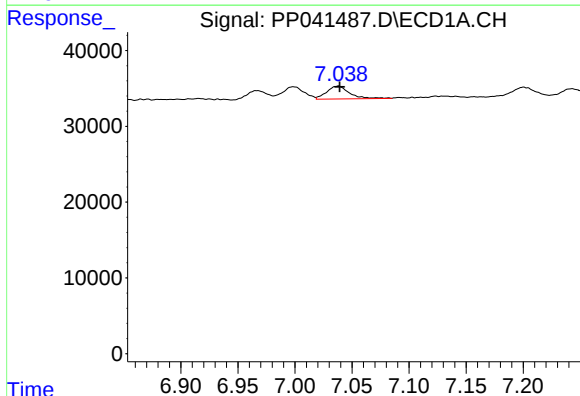
#19 AR-1242-4

R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 20731
Conc: 44.24 ng/ml



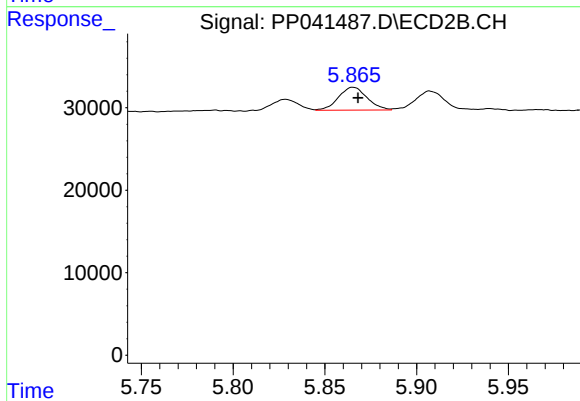
#19 AR-1242-4

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 28158
Conc: 47.98 ng/ml



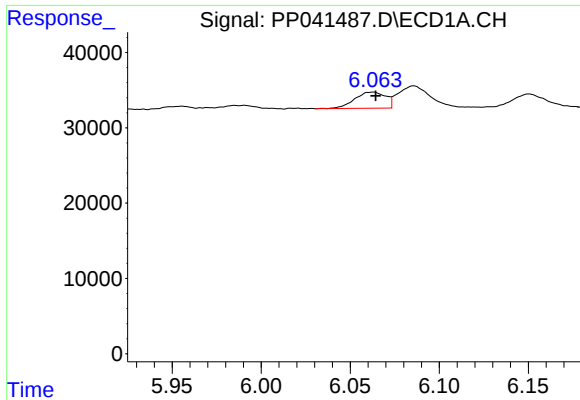
#20 AR-1242-5

R.T.: 7.038 min
Delta R.T.: -0.001 min
Response: 23390
Conc: 48.67 ng/ml



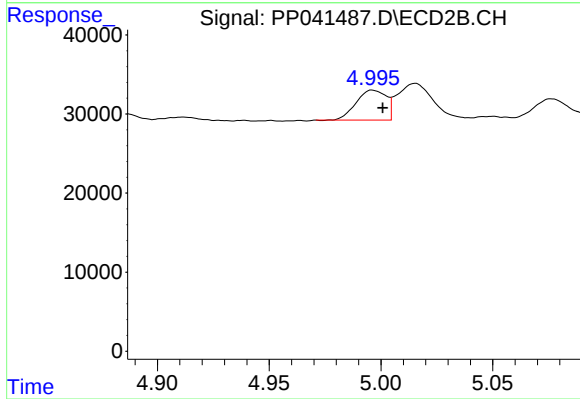
#20 AR-1242-5

R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 29938
Conc: 46.00 ng/ml



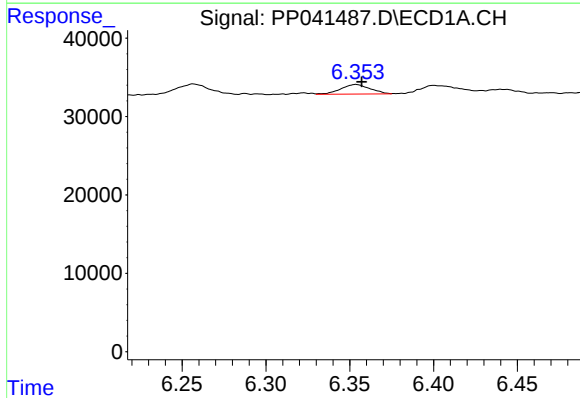
#21 AR-1248-1

R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 25966
Conc: 59.31 ng/ml



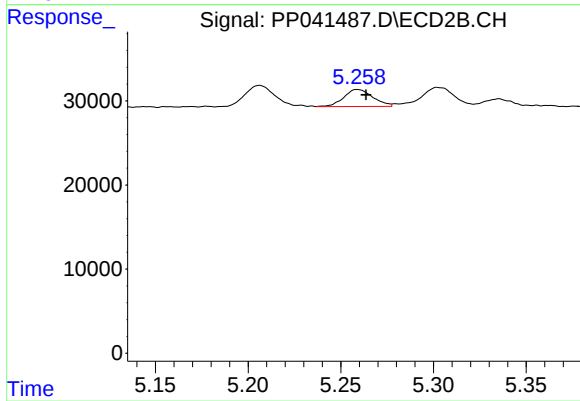
#21 AR-1248-1

R.T.: 4.996 min
Delta R.T.: -0.005 min
Response: 35312
Conc: 64.61 ng/ml



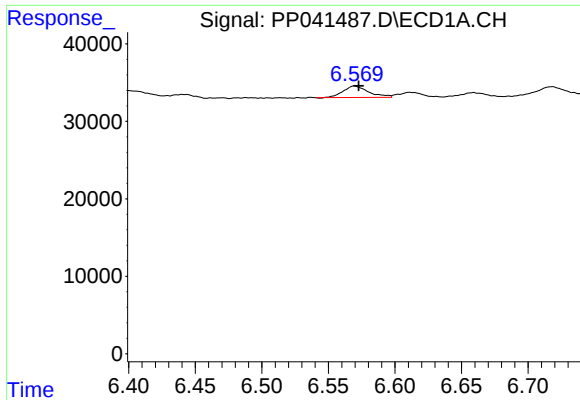
#22 AR-1248-2

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 14885
Conc: 24.00 ng/ml



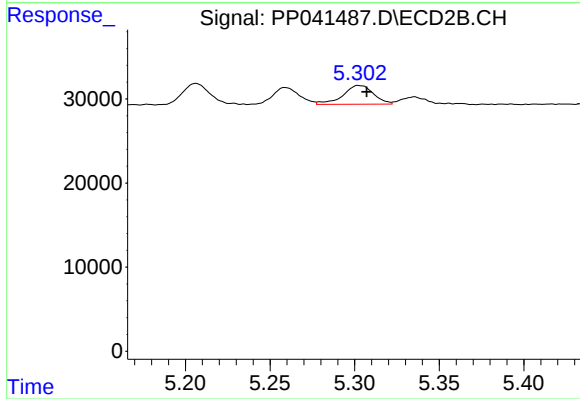
#22 AR-1248-2

R.T.: 5.259 min
Delta R.T.: -0.004 min
Response: 22008
Conc: 27.03 ng/ml



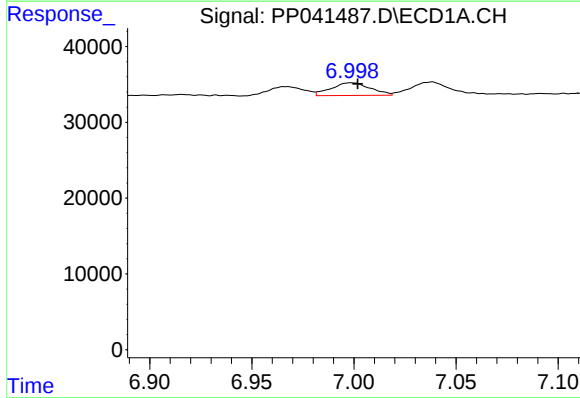
#23 AR-1248-3

R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 19612
Conc: 26.25 ng/ml



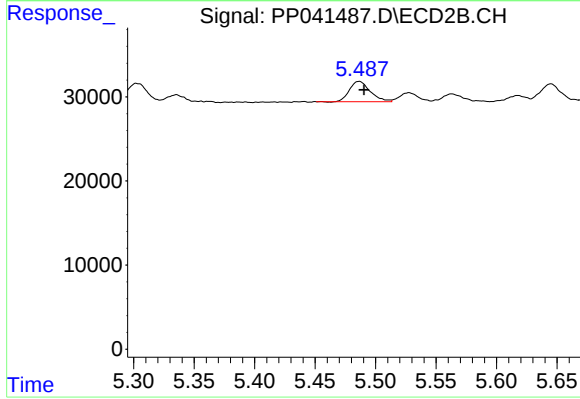
#23 AR-1248-3

R.T.: 5.303 min
Delta R.T.: -0.004 min
Response: 28158
Conc: 33.25 ng/ml



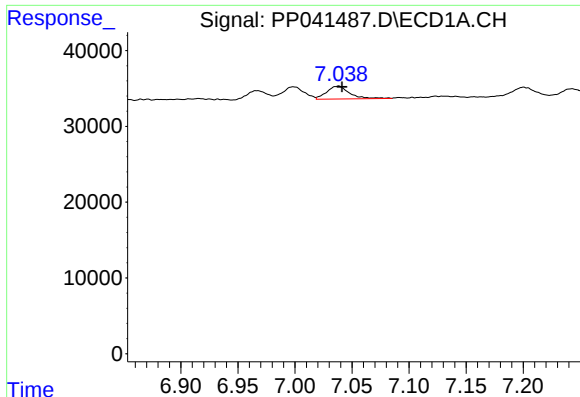
#24 AR-1248-4

R.T.: 6.999 min
Delta R.T.: -0.003 min
Response: 22195
Conc: 26.50 ng/ml



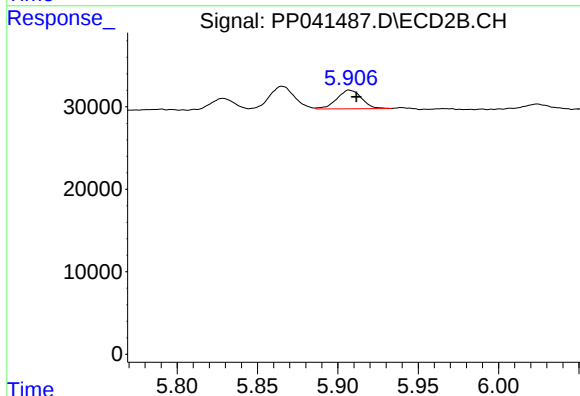
#24 AR-1248-4

R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 28771
Conc: 29.50 ng/ml



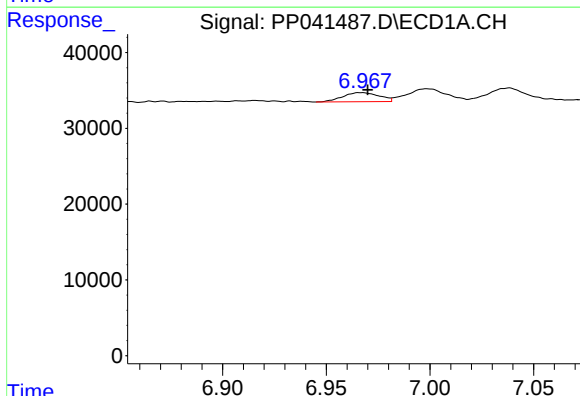
#25 AR-1248-5

R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 23390
Conc: 28.11 ng/ml



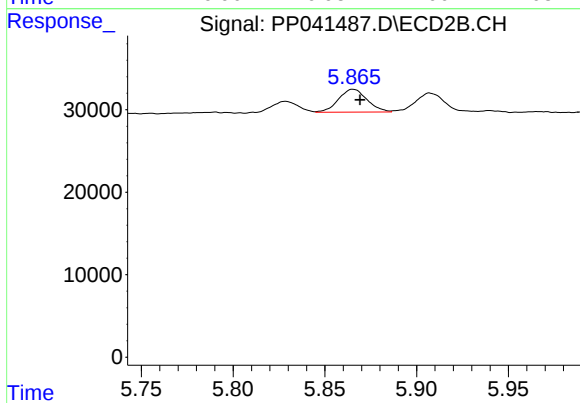
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 24093
Conc: 26.91 ng/ml



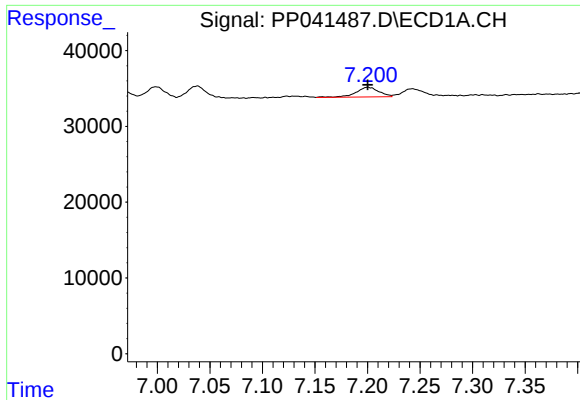
#26 AR-1254-1

R.T.: 6.967 min
Delta R.T.: -0.003 min
Response: 14864
Conc: 17.51 ng/ml



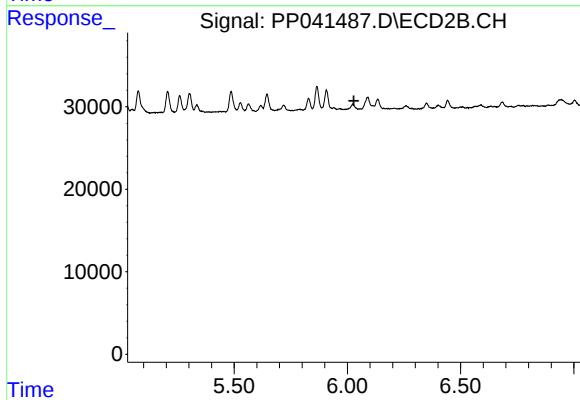
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 29938
Conc: 21.51 ng/ml



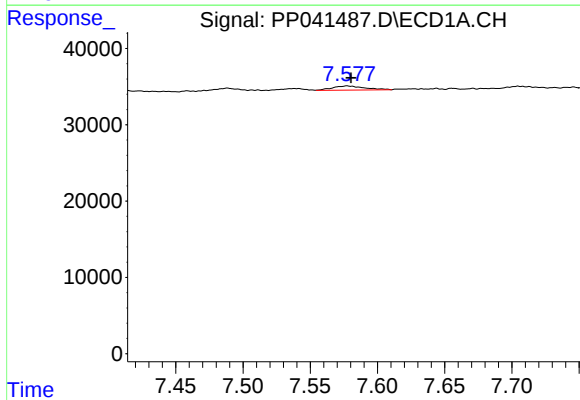
#27 AR-1254-2

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 19490
Conc: 14.79 ng/ml



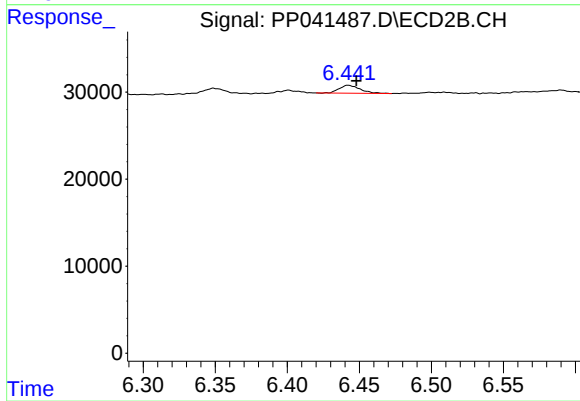
#27 AR-1254-2

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



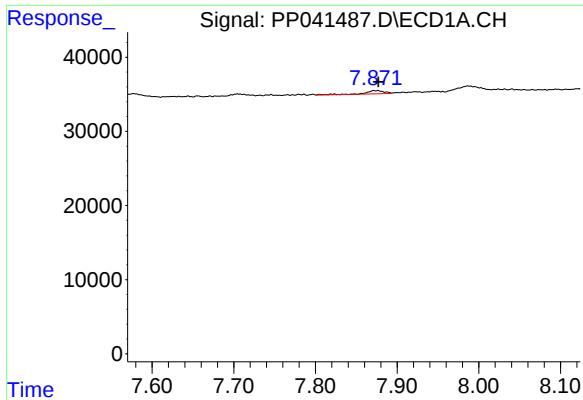
#28 AR-1254-3

R.T.: 7.577 min
Delta R.T.: -0.003 min
Response: 9061
Conc: 6.36 ng/ml



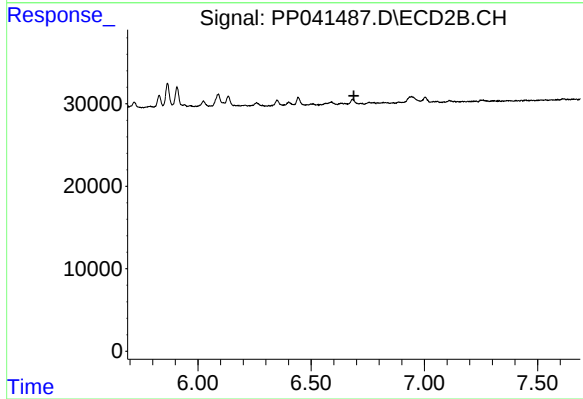
#28 AR-1254-3

R.T.: 6.442 min
Delta R.T.: -0.006 min
Response: 9106
Conc: 5.14 ng/ml



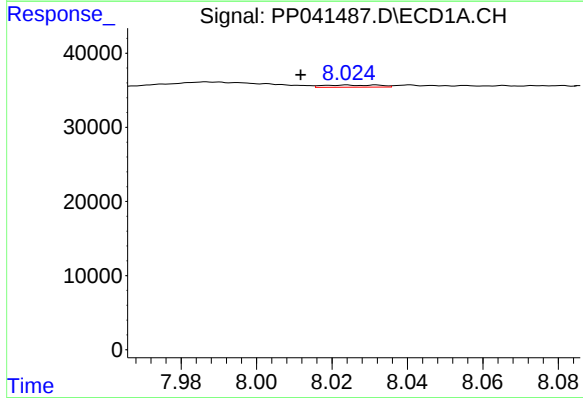
#29 AR-1254-4

R.T.: 7.872 min
Delta R.T.: -0.005 min
Response: 7176
Conc: 6.92 ng/ml



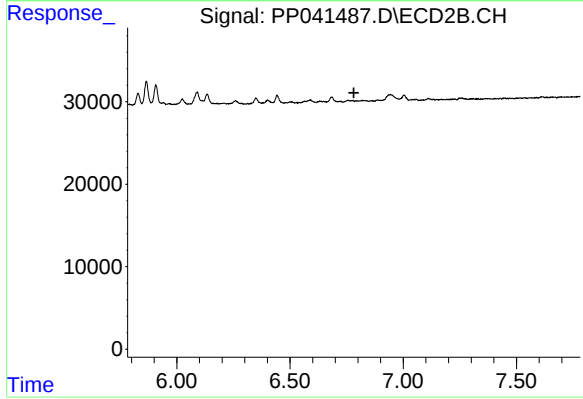
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.688 min
Response: 0
Conc: N.D.



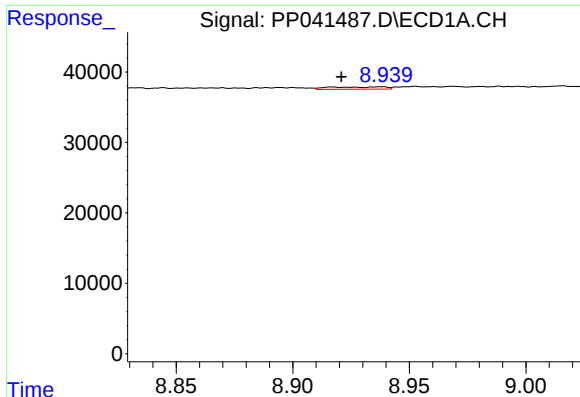
#32 AR-1260-2

R.T.: 8.032 min
Delta R.T.: 0.020 min
Response: 2927
Conc: 2.33 ng/ml



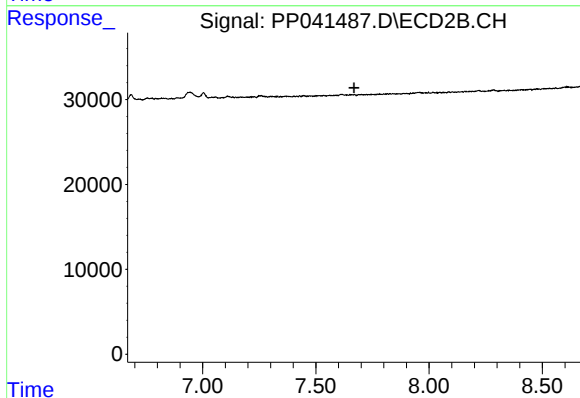
#32 AR-1260-2

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



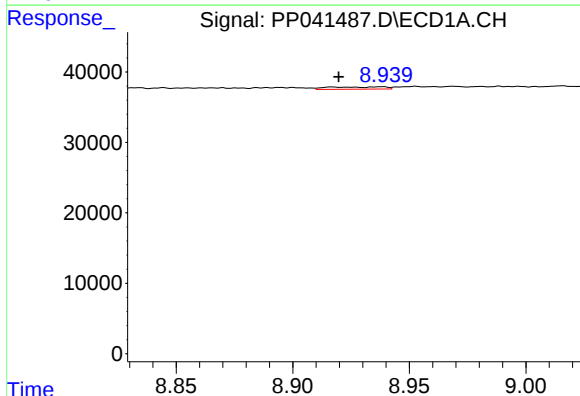
#35 AR-1260-5

R.T.: 8.938 min
Delta R.T.: 0.017 min
Response: 5375
Conc: 2.59 ng/ml



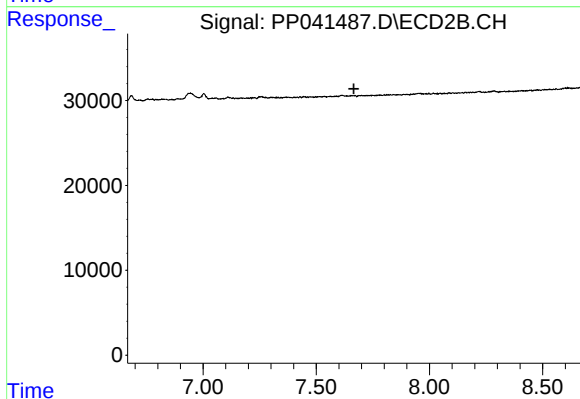
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.938 min
Delta R.T.: 0.018 min
Response: 5375
Conc: 2.38 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.