

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
 Data File : PP041549.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 6:58
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 07:35:17 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...	4.747	3.750	508802	732377	22.564	24.110
2)	SA Decachlor...	10.642	9.009	504878	347464	23.447	22.482
Target Compounds							
3)	L1 AR-1016-1	6.062	4.997	7897	18369	9.870	19.772 #
4)	L1 AR-1016-2	6.087	5.016	20202	28947	16.956	20.391
5)	L1 AR-1016-3	6.152	5.207	16643	15234	22.334	18.975
6)	L1 AR-1016-4	6.259	5.259	9285	11681	15.294	18.537
7)	L1 AR-1016-5	6.573	5.487	10919	12065	18.634	16.219
8)	L2 AR-1221-1	4.998	0.000	20808	0	79.165	N.D. #
9)	L2 AR-1221-2	5.098	4.101	7701	13908	41.095	50.523
10)	L2 AR-1221-3	5.186	4.193	9413	12037	15.095	13.870
11)	L3 AR-1232-1	5.186	4.193	9413	12037	18.216	16.249
12)	L3 AR-1232-2	5.769	5.016	12608	28947	48.998	46.645
13)	L3 AR-1232-3	6.087	5.207	20202	15234	40.824	47.034
14)	L3 AR-1232-4	6.259	5.303	9285	13218	37.819	46.300
15)	L3 AR-1232-5	6.355	5.487	8646	12065	53.704	39.209 #
16)	L4 AR-1242-1	6.062	4.997	7897	18369	13.168	24.943 #
17)	L4 AR-1242-2	6.087	5.016	20202	28947	22.004	25.989
18)	L4 AR-1242-3	6.152	5.207	16643	15234	28.667	24.804
19)	L4 AR-1242-4	6.259	5.303	9285	13218	19.813	22.523
20)	L4 AR-1242-5	7.038	5.866	12280	18709	25.553	28.747
21)	L5 AR-1248-1	6.067	4.997	6313	18369	14.420	33.612 #
22)	L5 AR-1248-2	6.355	5.259	8646	11681	13.941	14.347
23)	L5 AR-1248-3	6.573	5.303	10919	13218	14.615	15.608
24)	L5 AR-1248-4	6.999	5.487	13916	12065	16.614	12.371 #
25)	L5 AR-1248-5	7.038	5.907	12280	18865	14.757	21.069 #
26)	L6 AR-1254-1	6.970	5.866	14654	18709	17.266	13.440
27)	L6 AR-1254-2	7.203	0.000	9646	0	7.322	N.D. #
28)	L6 AR-1254-3	7.579	0.000	173	0	0.121	N.D. #
29)	L6 AR-1254-4	7.879	0.000	2896	0	2.791	N.D. #
30)	L6 AR-1254-5	8.312	0.000	1903	0	1.696	N.D. #
32)	L7 AR-1260-2	7.990f	0.000	4345	0	3.458	N.D. #
33)	L7 AR-1260-3	8.354f	6.944	669	18141	0.739	13.563 #
34)	L7 AR-1260-4	8.606	0.000	2083	0	1.946	N.D. #
36)	L8 AR-1262-1	8.354f	0.000	669	0	0.527	N.D. #
45)	L9 AR-1268-5	10.352f	0.000	44892	0	6.210	N.D. #

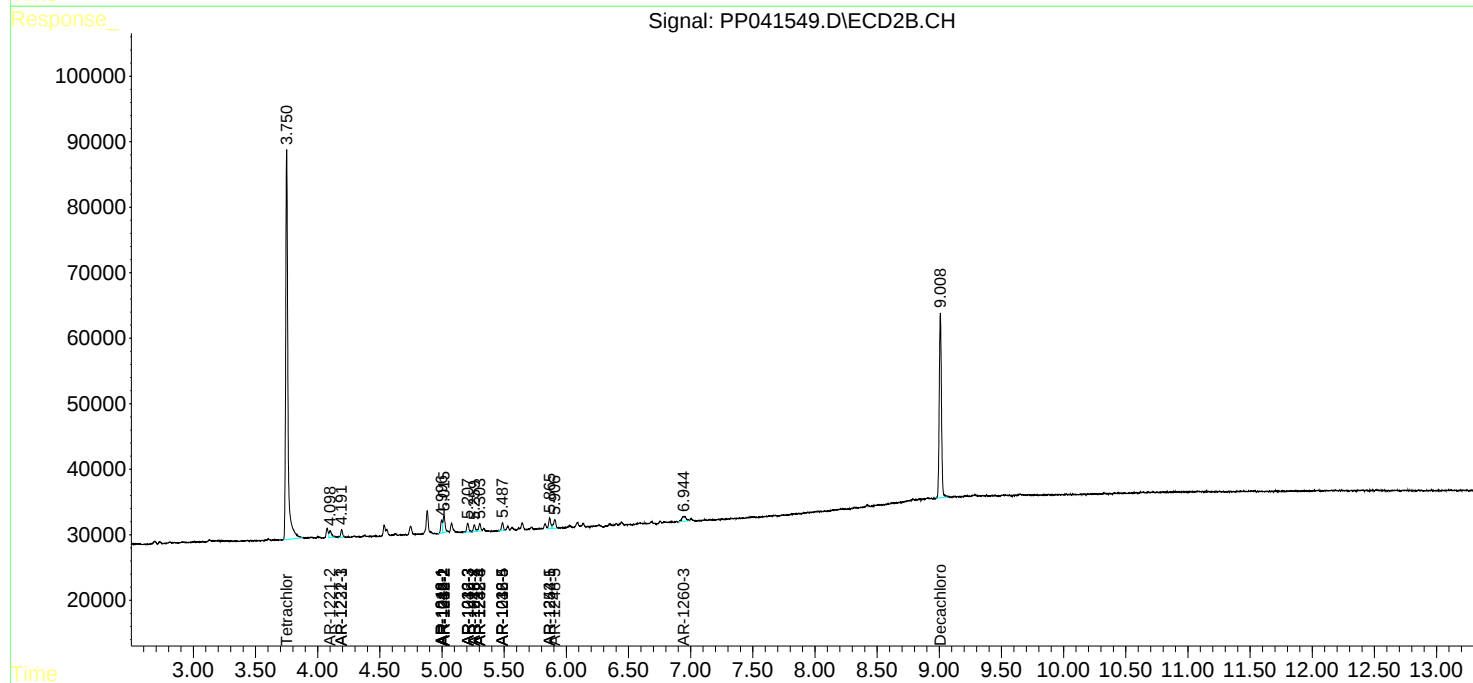
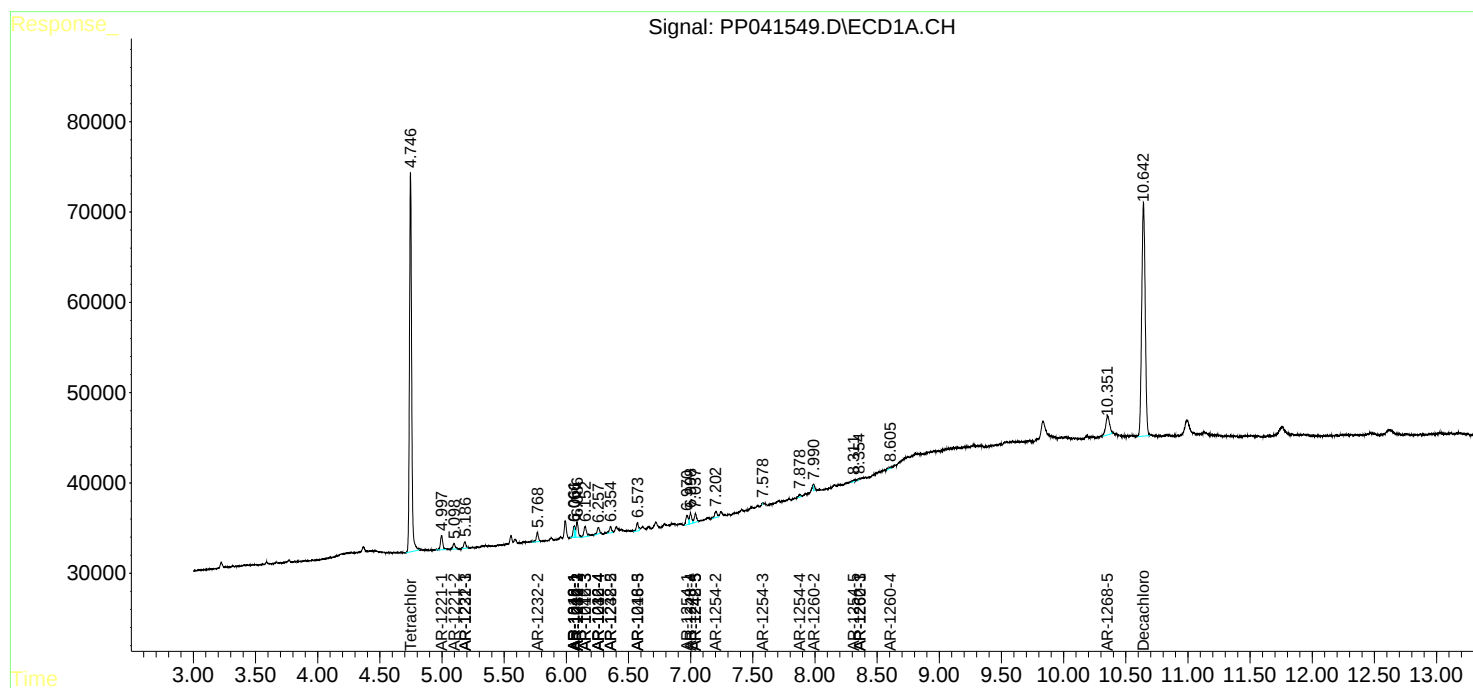
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

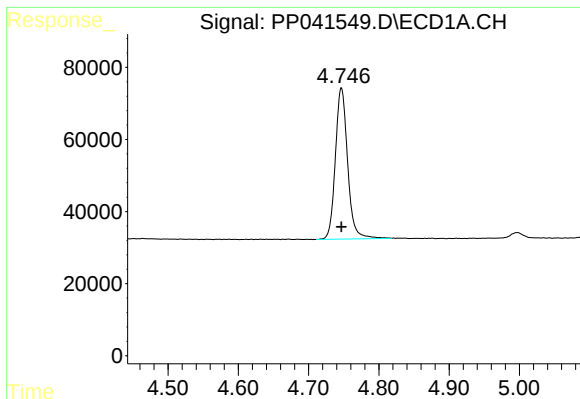
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 6:58
Operator : AJ\MA
Sample : M4068-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 07:35:17 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

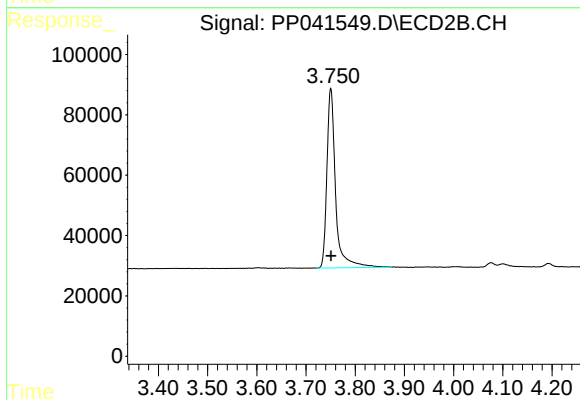




#1 Tetrachloro-m-xylene

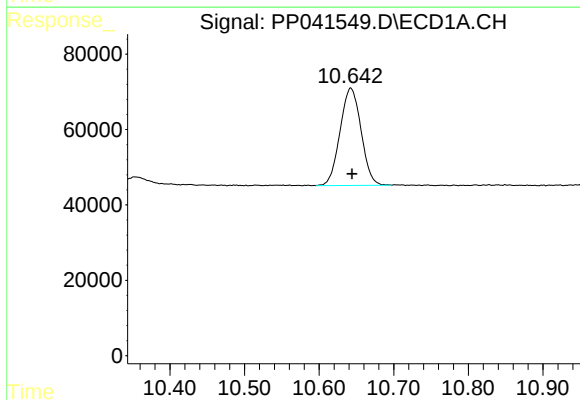
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 508802
Conc: 22.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



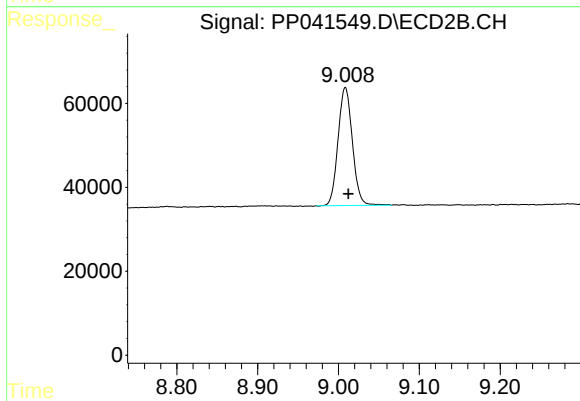
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 732377
Conc: 24.11 ng/ml



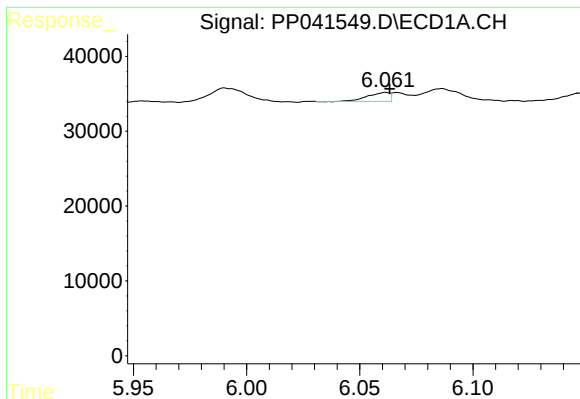
#2 Decachlorobiphenyl

R.T.: 10.642 min
Delta R.T.: -0.002 min
Response: 504878
Conc: 23.45 ng/ml



#2 Decachlorobiphenyl

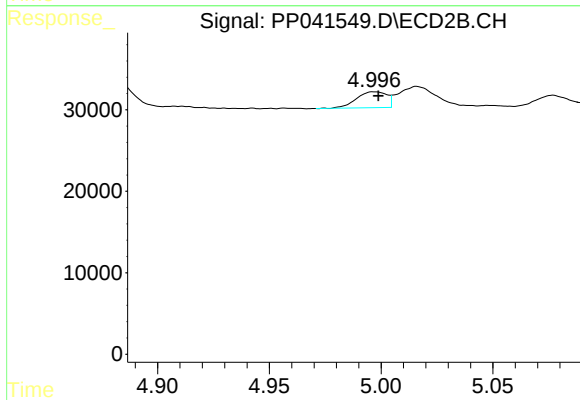
R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 347464
Conc: 22.48 ng/ml



#3 AR-1016-1

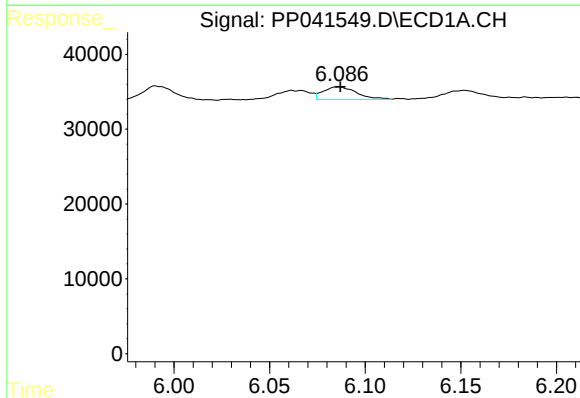
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 7897
Conc: 9.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



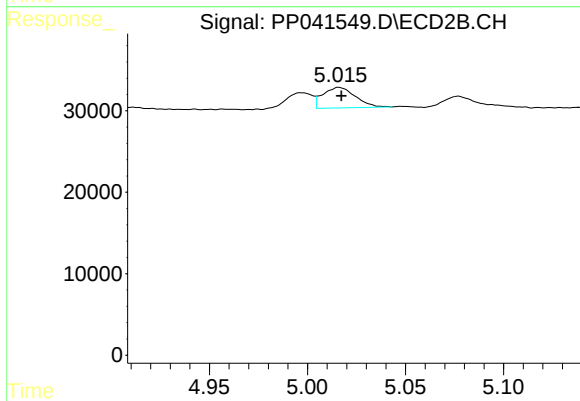
#3 AR-1016-1

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 18369
Conc: 19.77 ng/ml



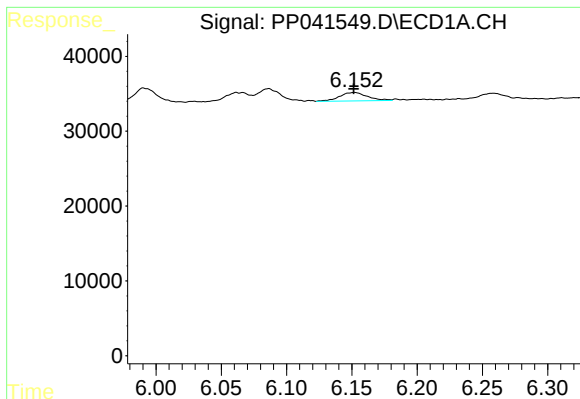
#4 AR-1016-2

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 20202
Conc: 16.96 ng/ml



#4 AR-1016-2

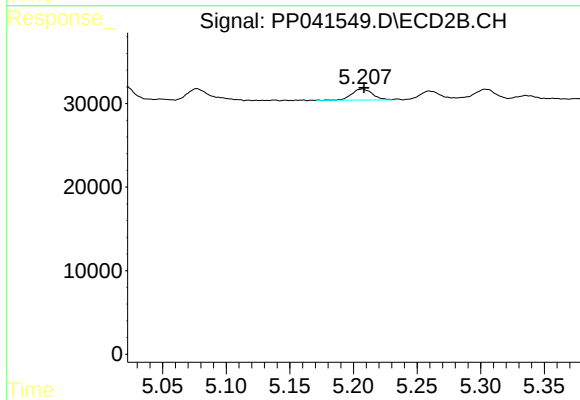
R.T.: 5.016 min
Delta R.T.: -0.001 min
Response: 28947
Conc: 20.39 ng/ml



#5 AR-1016-3

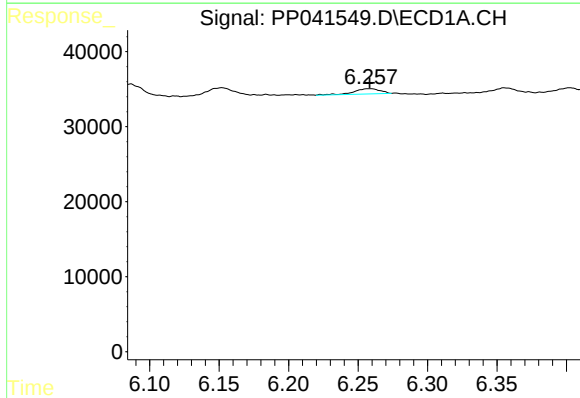
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 16643
Conc: 22.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



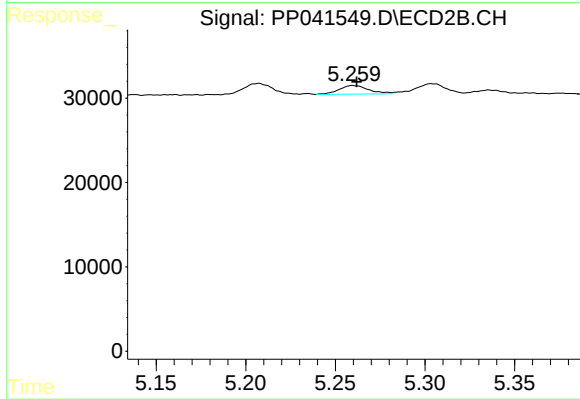
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 15234
Conc: 18.97 ng/ml



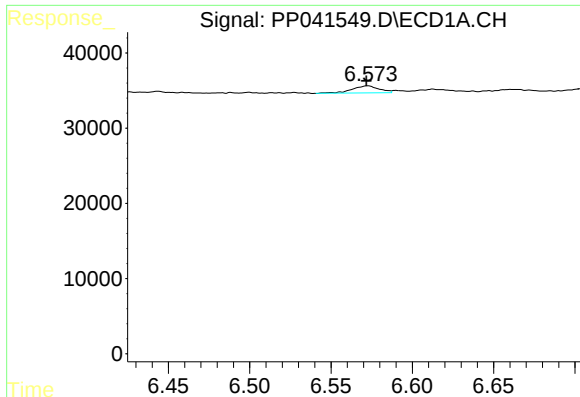
#6 AR-1016-4

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 9285
Conc: 15.29 ng/ml



#6 AR-1016-4

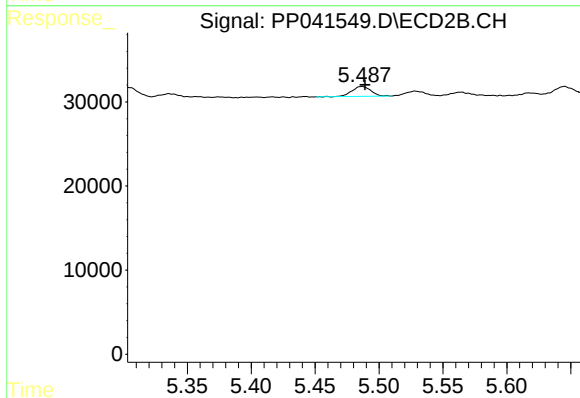
R.T.: 5.259 min
Delta R.T.: -0.002 min
Response: 11681
Conc: 18.54 ng/ml



#7 AR-1016-5

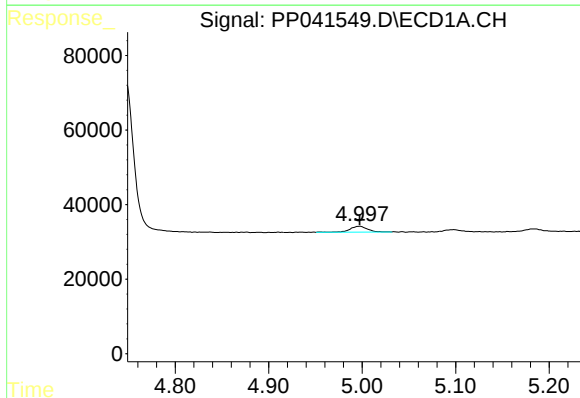
R.T.: 6.573 min
Delta R.T.: 0.001 min
Response: 10919
Conc: 18.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



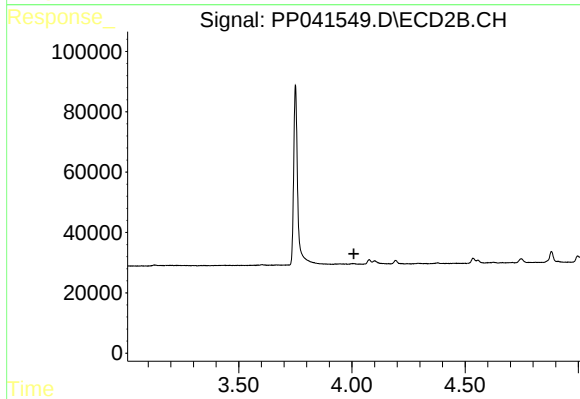
#7 AR-1016-5

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 12065
Conc: 16.22 ng/ml



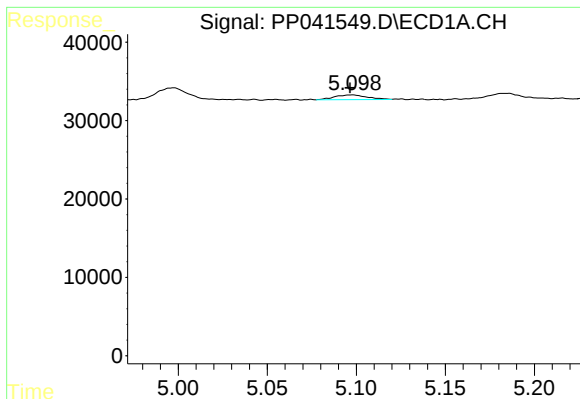
#8 AR-1221-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 20808
Conc: 79.16 ng/ml



#8 AR-1221-1

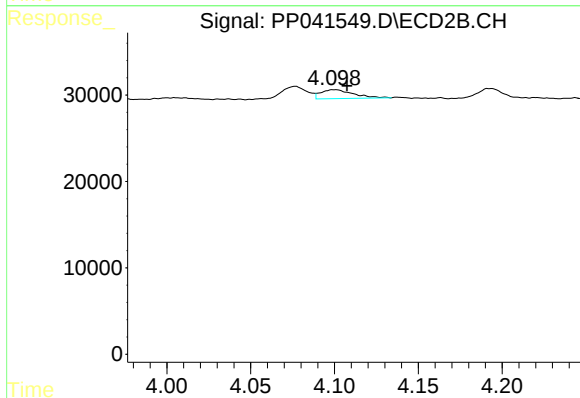
R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#9 AR-1221-2

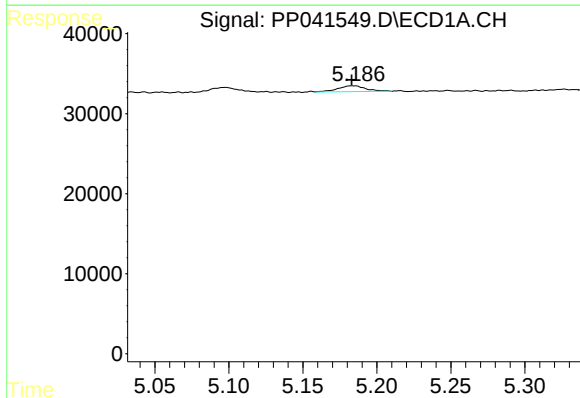
R.T.: 5.098 min
Delta R.T.: 0.001 min
Response: 7701
Conc: 41.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



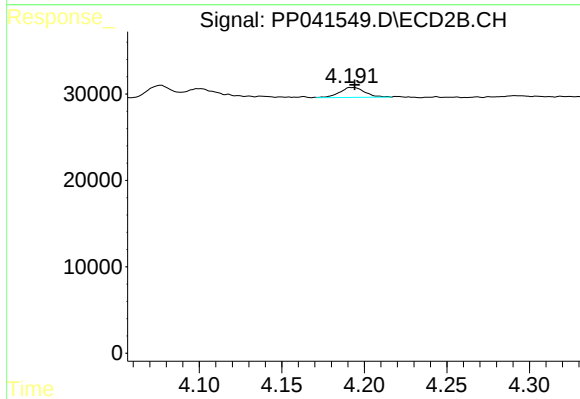
#9 AR-1221-2

R.T.: 4.101 min
Delta R.T.: -0.006 min
Response: 13908
Conc: 50.52 ng/ml



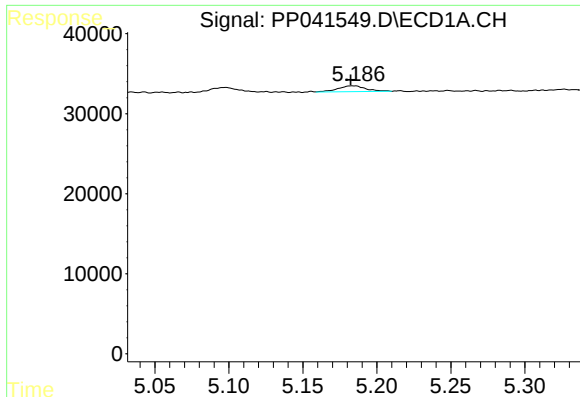
#10 AR-1221-3

R.T.: 5.186 min
Delta R.T.: 0.002 min
Response: 9413
Conc: 15.10 ng/ml



#10 AR-1221-3

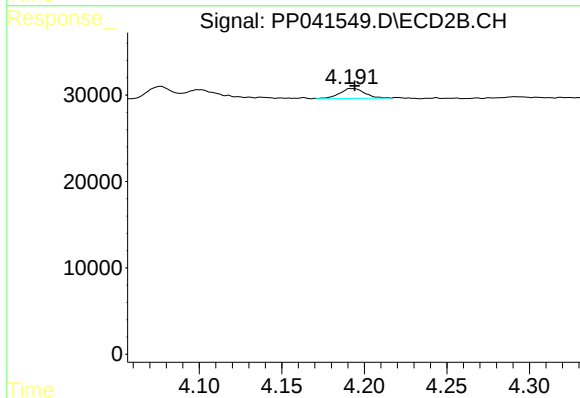
R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 12037
Conc: 13.87 ng/ml



#11 AR-1232-1

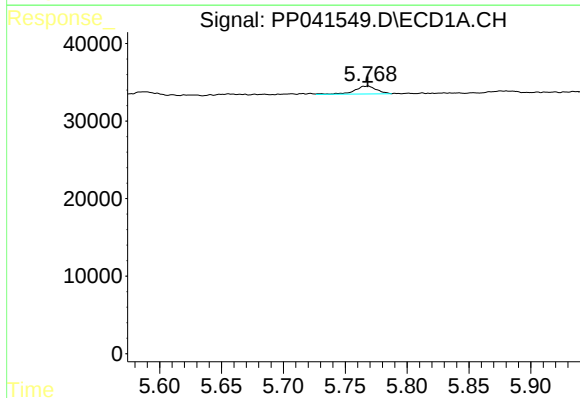
R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 9413
Conc: 18.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



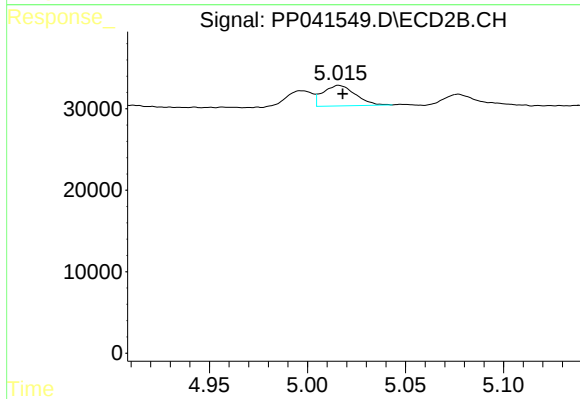
#11 AR-1232-1

R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 12037
Conc: 16.25 ng/ml



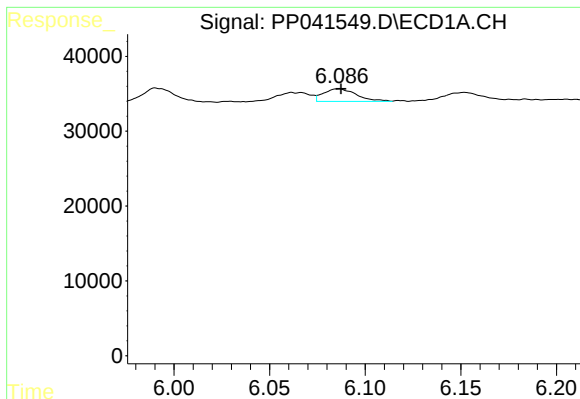
#12 AR-1232-2

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 12608
Conc: 49.00 ng/ml



#12 AR-1232-2

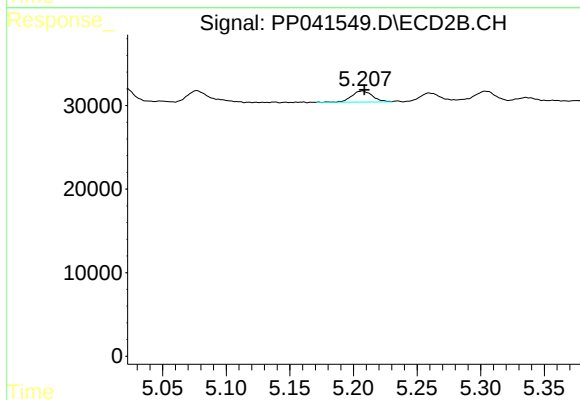
R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 28947
Conc: 46.65 ng/ml



#13 AR-1232-3

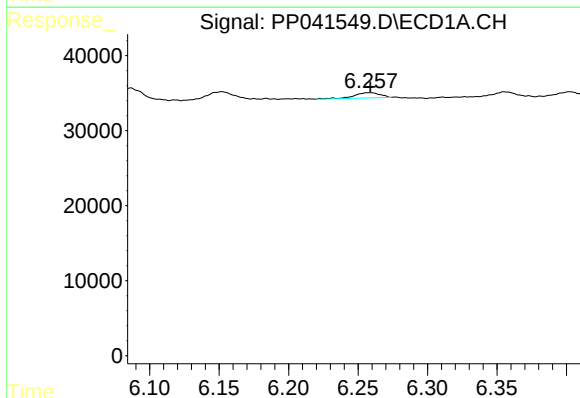
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 20202
Conc: 40.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



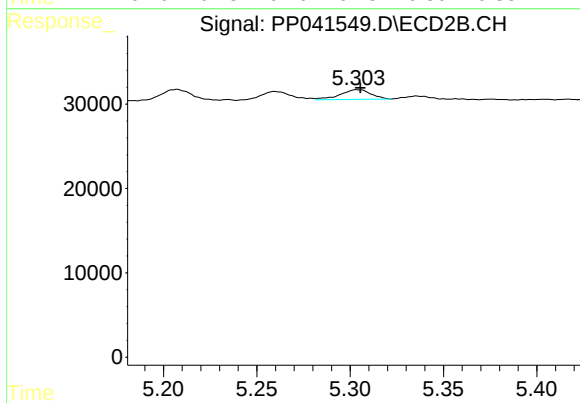
#13 AR-1232-3

R.T.: 5.207 min
Delta R.T.: -0.001 min
Response: 15234
Conc: 47.03 ng/ml



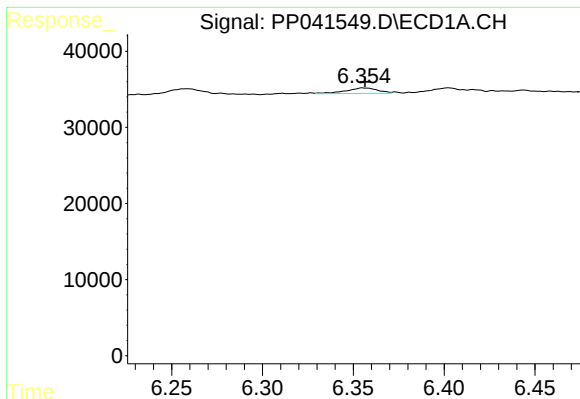
#14 AR-1232-4

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 9285
Conc: 37.82 ng/ml



#14 AR-1232-4

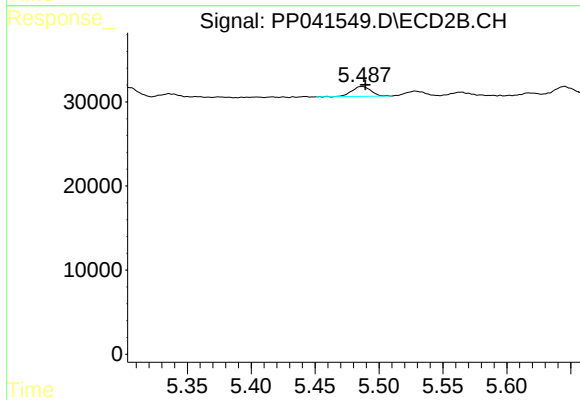
R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 13218
Conc: 46.30 ng/ml



#15 AR-1232-5

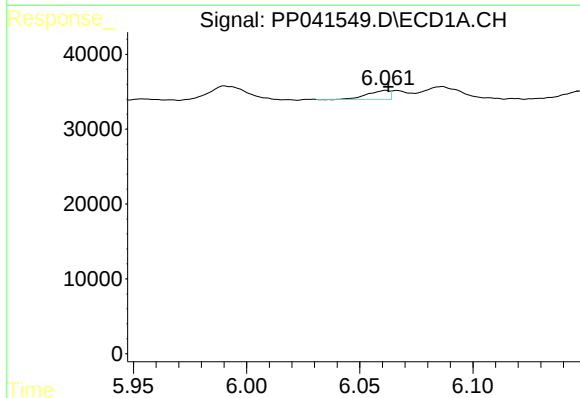
R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 8646
Conc: 53.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



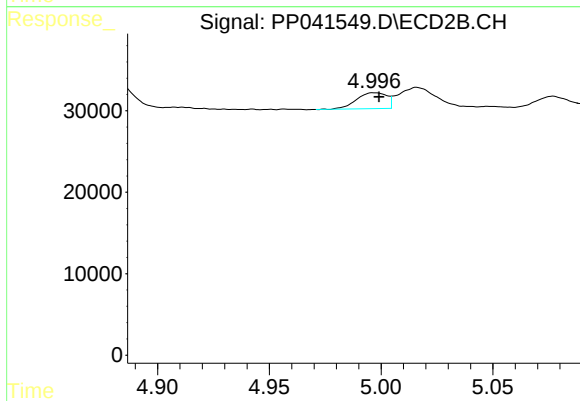
#15 AR-1232-5

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 12065
Conc: 39.21 ng/ml



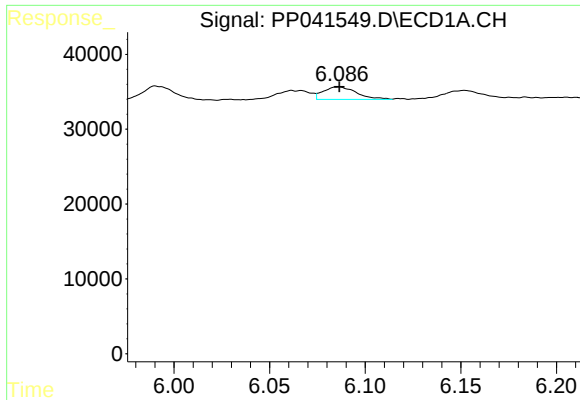
#16 AR-1242-1

R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: 7897
Conc: 13.17 ng/ml



#16 AR-1242-1

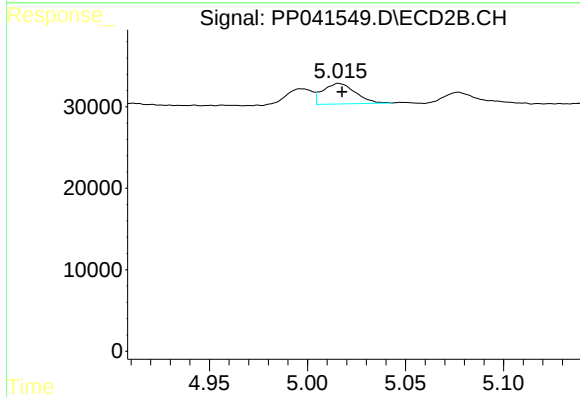
R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 18369
Conc: 24.94 ng/ml



#17 AR-1242-2

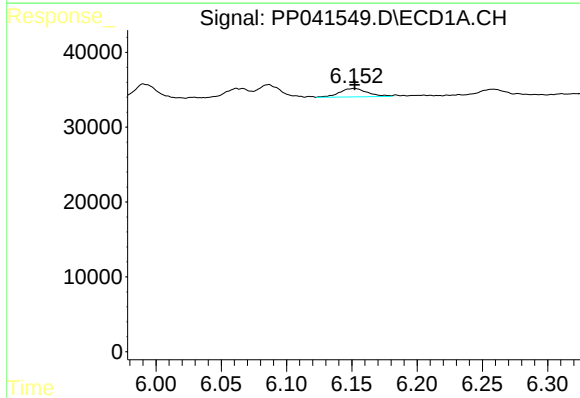
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 20202
Conc: 22.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



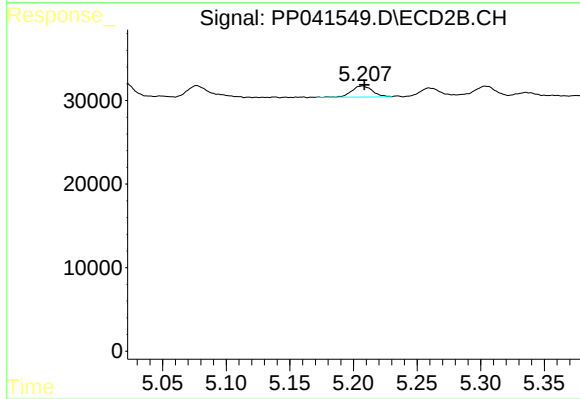
#17 AR-1242-2

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 28947
Conc: 25.99 ng/ml



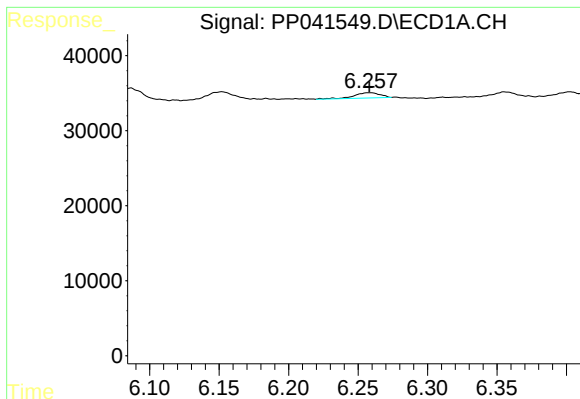
#18 AR-1242-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 16643
Conc: 28.67 ng/ml



#18 AR-1242-3

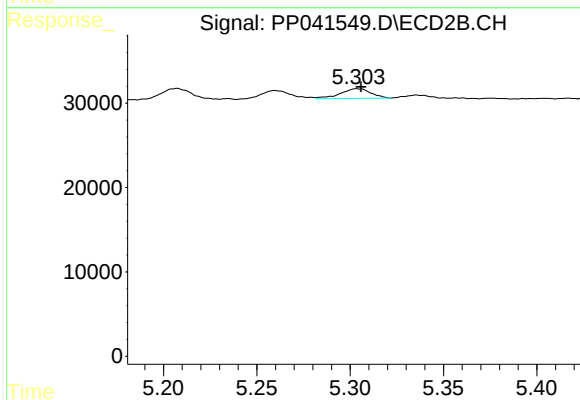
R.T.: 5.207 min
Delta R.T.: -0.001 min
Response: 15234
Conc: 24.80 ng/ml



#19 AR-1242-4

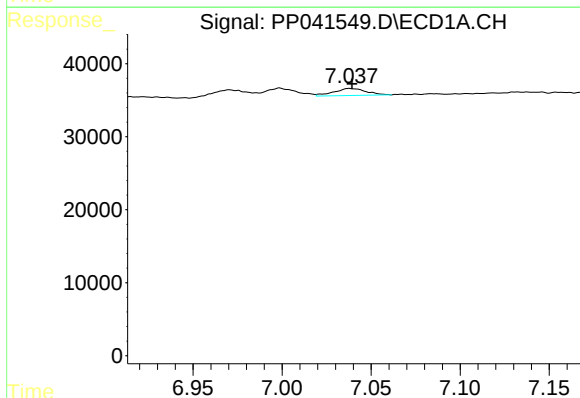
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 9285
Conc: 19.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



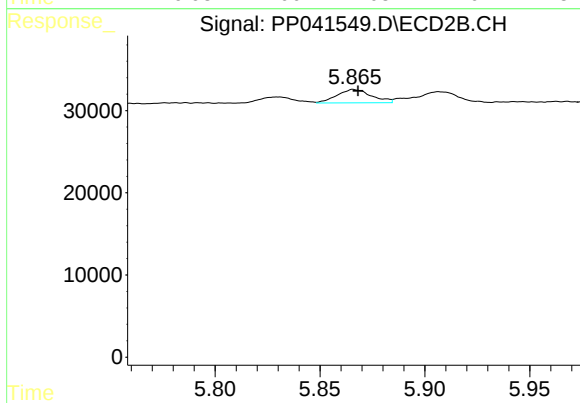
#19 AR-1242-4

R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 13218
Conc: 22.52 ng/ml



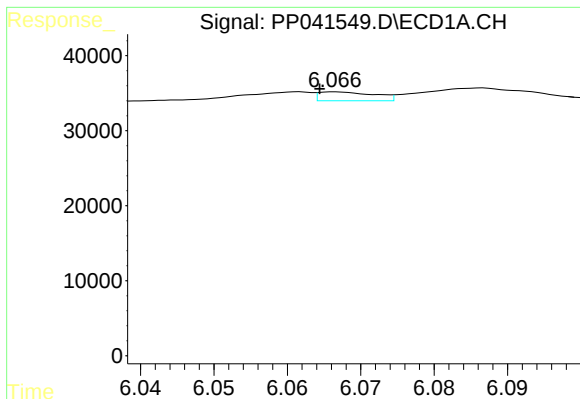
#20 AR-1242-5

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 12280
Conc: 25.55 ng/ml



#20 AR-1242-5

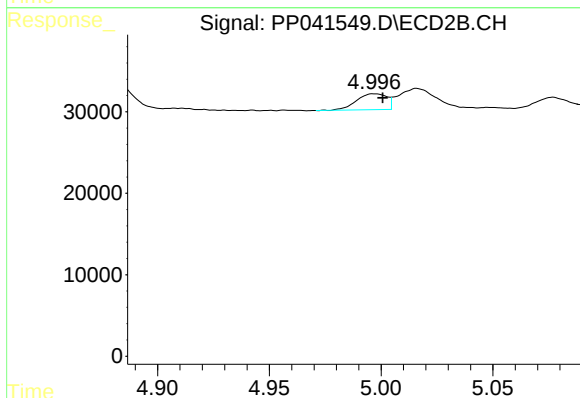
R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 18709
Conc: 28.75 ng/ml



#21 AR-1248-1

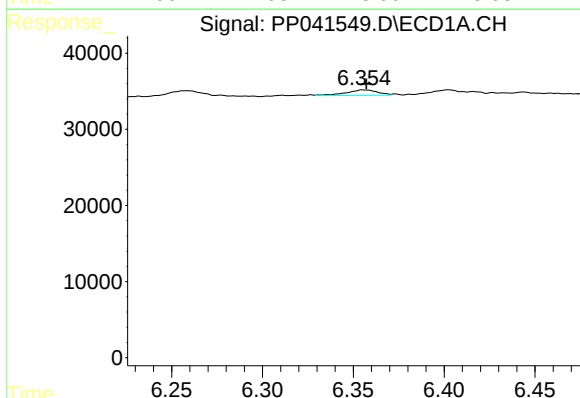
R.T.: 6.067 min
Delta R.T.: 0.002 min
Response: 6313
Conc: 14.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



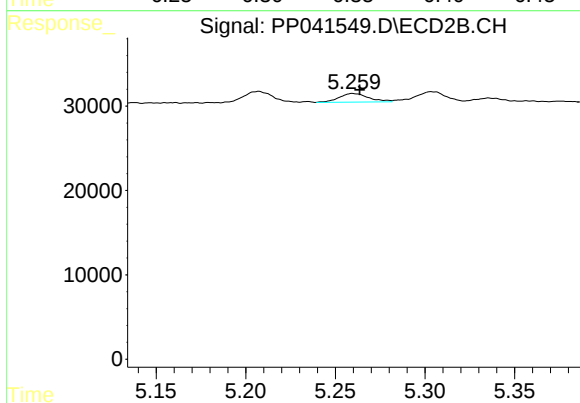
#21 AR-1248-1

R.T.: 4.997 min
Delta R.T.: -0.004 min
Response: 18369
Conc: 33.61 ng/ml



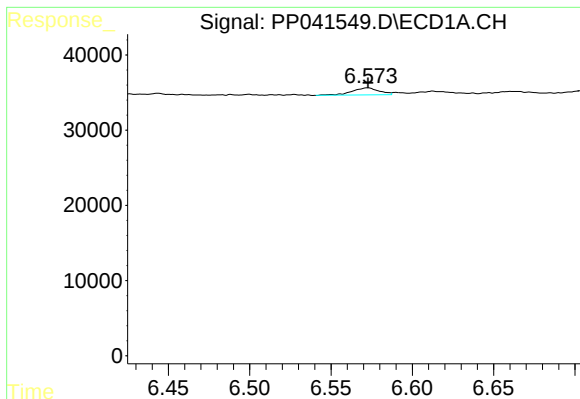
#22 AR-1248-2

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 8646
Conc: 13.94 ng/ml



#22 AR-1248-2

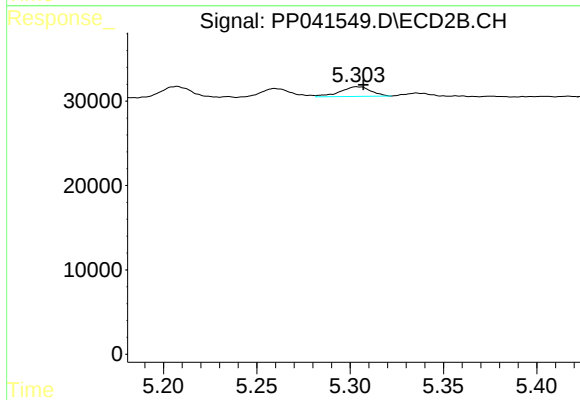
R.T.: 5.259 min
Delta R.T.: -0.004 min
Response: 11681
Conc: 14.35 ng/ml



#23 AR-1248-3

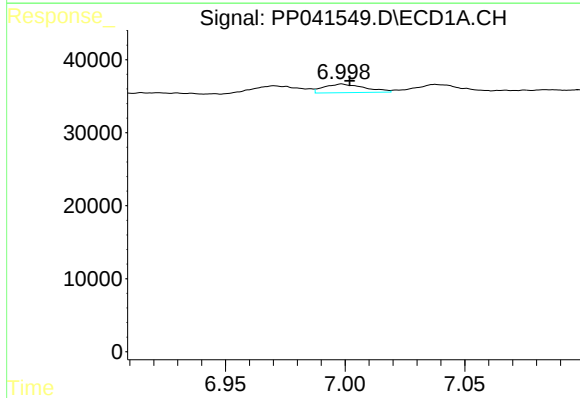
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 10919
Conc: 14.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



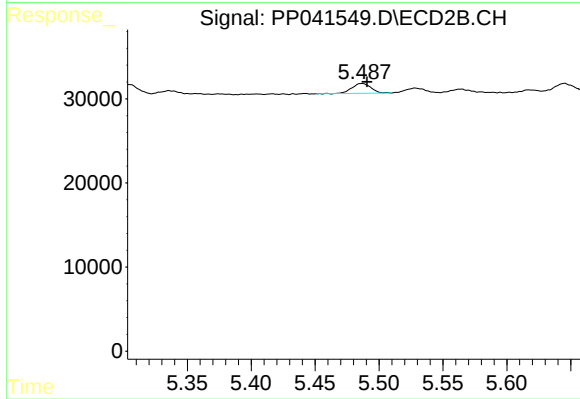
#23 AR-1248-3

R.T.: 5.303 min
Delta R.T.: -0.004 min
Response: 13218
Conc: 15.61 ng/ml



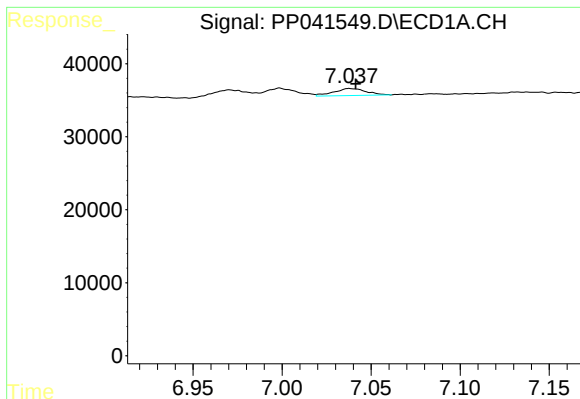
#24 AR-1248-4

R.T.: 6.999 min
Delta R.T.: -0.003 min
Response: 13916
Conc: 16.61 ng/ml



#24 AR-1248-4

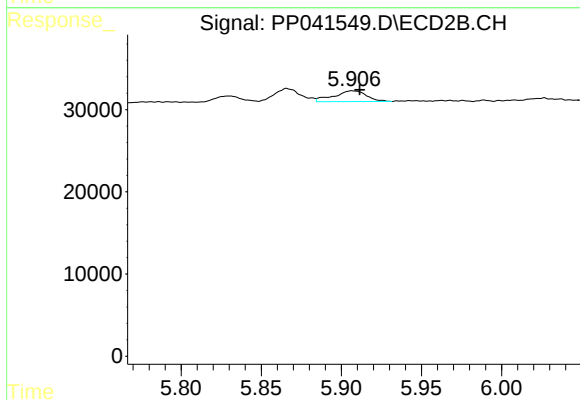
R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 12065
Conc: 12.37 ng/ml



#25 AR-1248-5

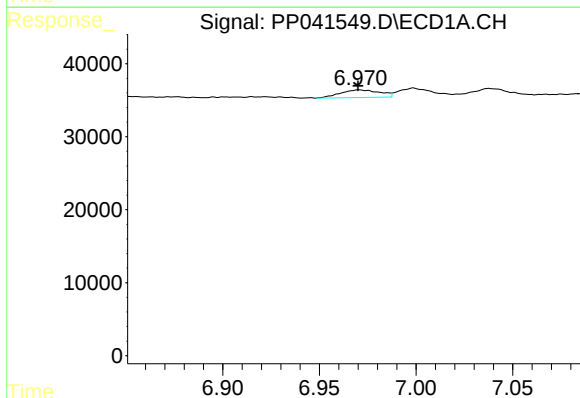
R.T.: 7.038 min
Delta R.T.: -0.004 min
Response: 12280
Conc: 14.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



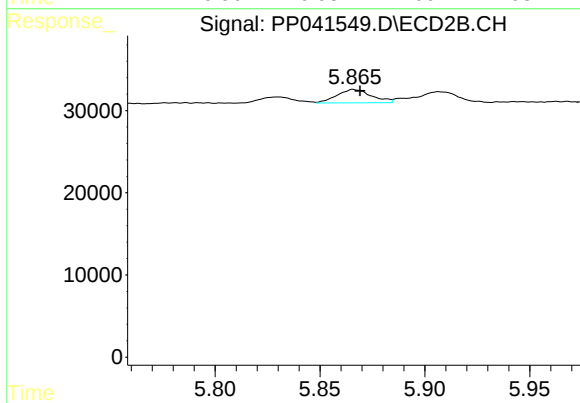
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 18865
Conc: 21.07 ng/ml



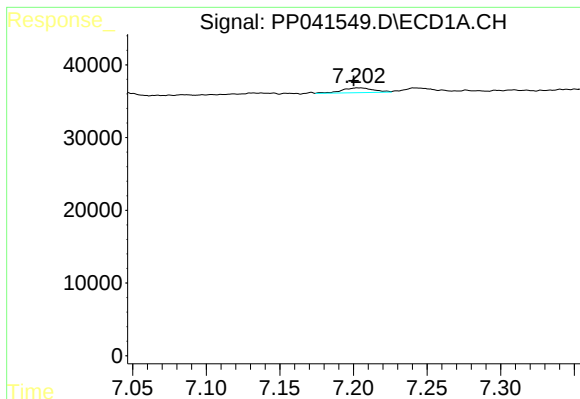
#26 AR-1254-1

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 14654
Conc: 17.27 ng/ml



#26 AR-1254-1

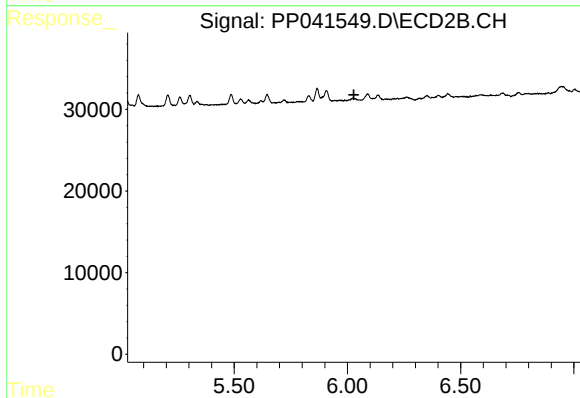
R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 18709
Conc: 13.44 ng/ml



#27 AR-1254-2

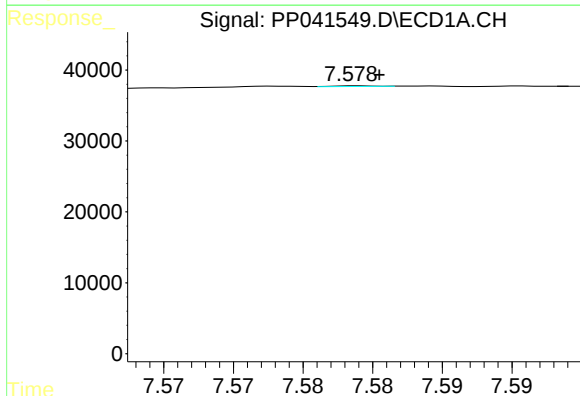
R.T.: 7.203 min
Delta R.T.: 0.003 min
Response: 9646
Conc: 7.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



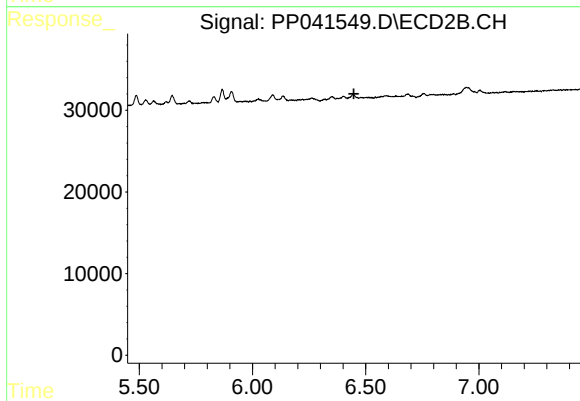
#27 AR-1254-2

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



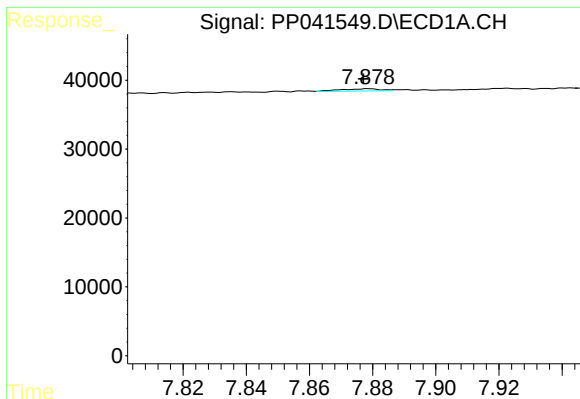
#28 AR-1254-3

R.T.: 7.579 min
Delta R.T.: -0.001 min
Response: 173
Conc: 0.12 ng/ml



#28 AR-1254-3

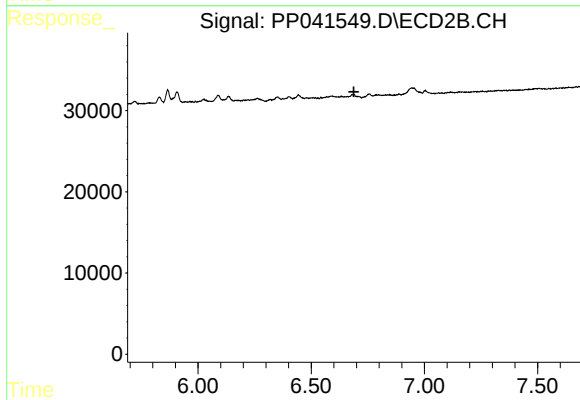
R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#29 AR-1254-4

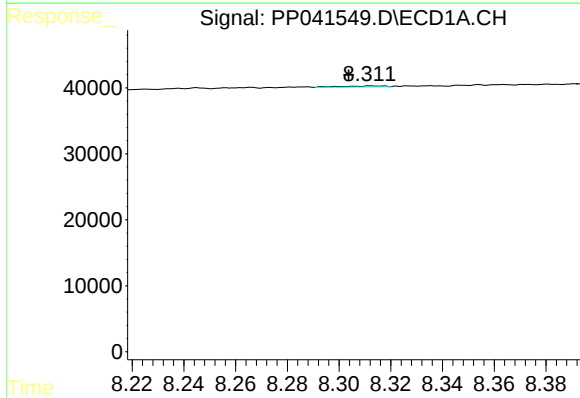
R.T.: 7.879 min
Delta R.T.: 0.001 min
Response: 2896
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



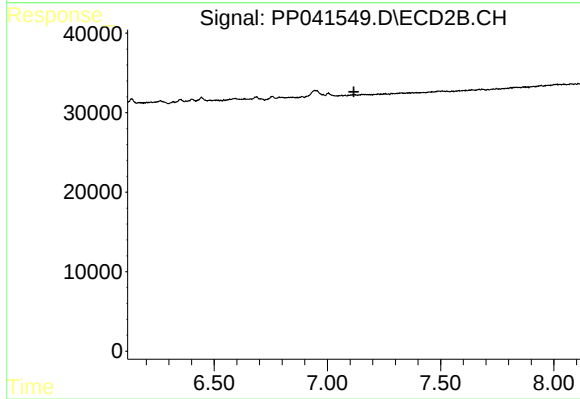
#29 AR-1254-4

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



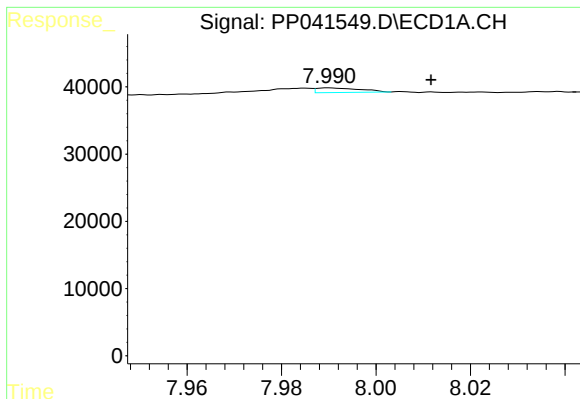
#30 AR-1254-5

R.T.: 8.312 min
Delta R.T.: 0.008 min
Response: 1903
Conc: 1.70 ng/ml



#30 AR-1254-5

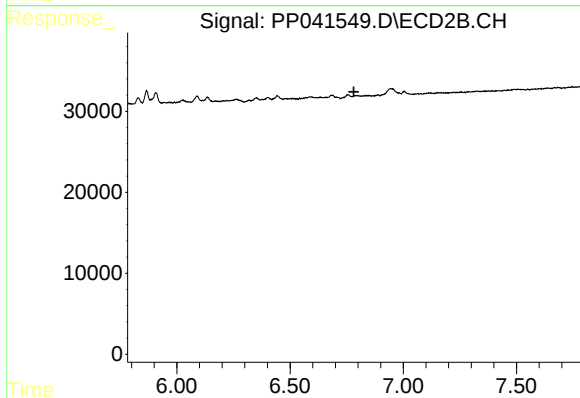
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#32 AR-1260-2

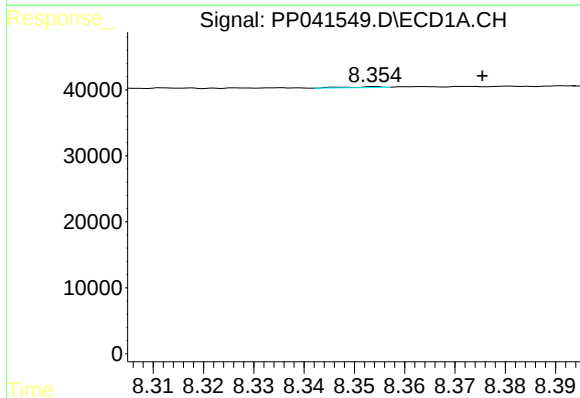
R.T.: 7.990 min
Delta R.T.: -0.022 min
Response: 4345
Conc: 3.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



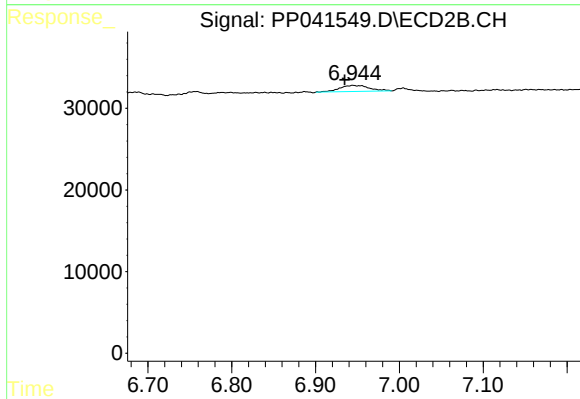
#32 AR-1260-2

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



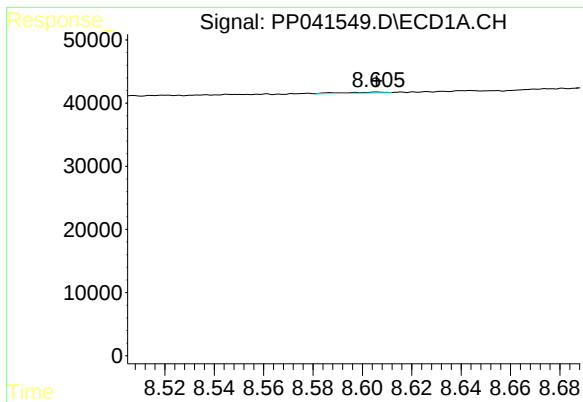
#33 AR-1260-3

R.T.: 8.354 min
Delta R.T.: -0.021 min
Response: 669
Conc: 0.74 ng/ml



#33 AR-1260-3

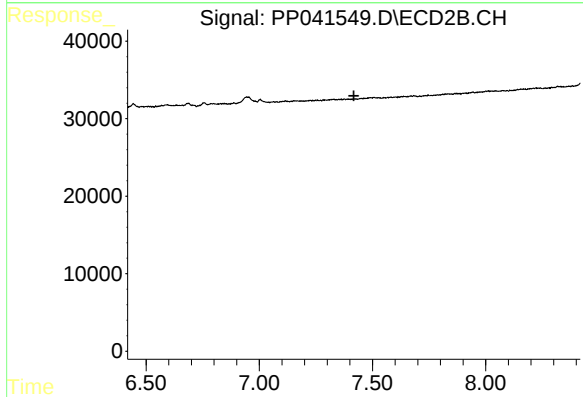
R.T.: 6.944 min
Delta R.T.: 0.009 min
Response: 18141
Conc: 13.56 ng/ml



#34 AR-1260-4

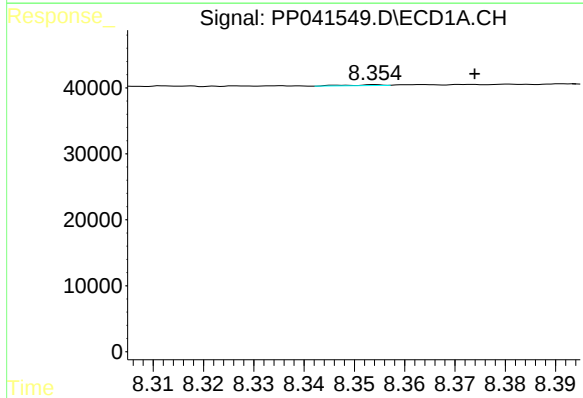
R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 2083
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



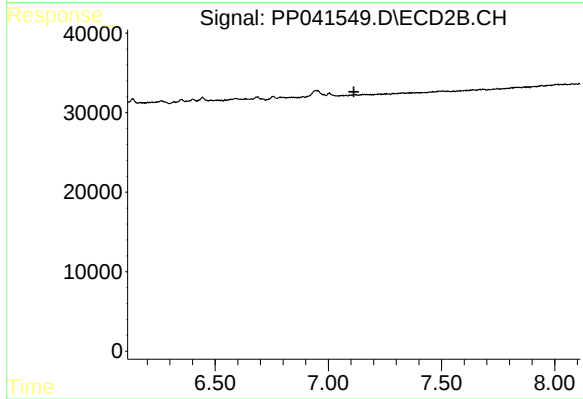
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



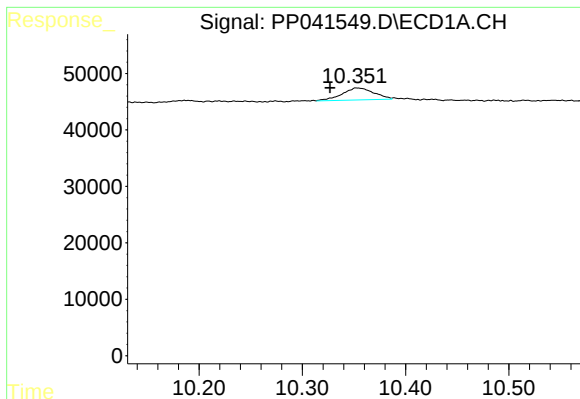
#36 AR-1262-1

R.T.: 8.354 min
Delta R.T.: -0.020 min
Response: 669
Conc: 0.53 ng/ml



#36 AR-1262-1

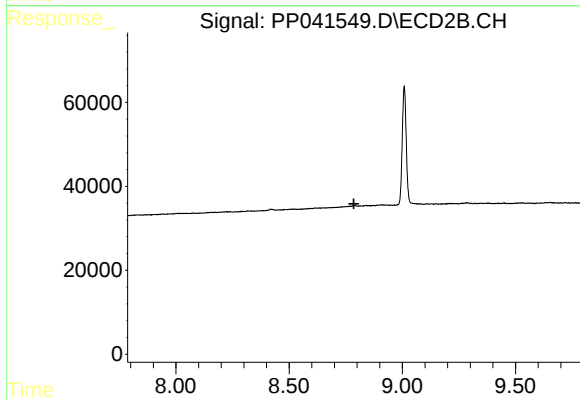
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.352 min
Delta R.T.: 0.025 min
Response: 44892
Conc: 6.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.