

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
 Data File : PP041525.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 23:09
 Operator : AJ\MA
 Sample : M4866-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:54:30 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	3.752	434916	475712	19.287	15.661
2)	SA Decachlor...	10.640	9.007	373316	239622	17.337	15.504
Target Compounds							
3)	L1 AR-1016-1	6.062	5.000	-3703	41918	N.D.	45.120 #
4)	L1 AR-1016-2	6.085	5.014	8100	53677	6.798	37.812 #
5)	L1 AR-1016-3	6.150	5.205	42862	47999	57.519	59.784
6)	L1 AR-1016-4	6.253	5.255	94335	36562	155.395	58.024 #
7)	L1 AR-1016-5	6.567	5.487	33105	35538	56.493	47.776
8)	L2 AR-1221-1	4.990	4.020	49515	15714	188.385	44.777 #
9)	L2 AR-1221-2	5.092	4.109	29375	52751	156.746	191.620
10)	L2 AR-1221-3	5.199f	4.190	55162	62940	88.459	72.524
11)	L3 AR-1232-1	5.199f	4.190	55162	62940	106.748	84.968
12)	L3 AR-1232-2	5.763	5.014	38391	53677	149.193	86.494 #
13)	L3 AR-1232-3	6.085	5.205	8100	47999	16.368	148.194 #
14)	L3 AR-1232-4	6.253	5.312	94335	34881	384.258	122.184 #
15)	L3 AR-1232-5	6.343	5.487	43513	35538	270.292	115.496 #
16)	L4 AR-1242-1	6.062	5.000	-3703	41918	N.D.	56.920 #
17)	L4 AR-1242-2	6.085	5.014	8100	53677	8.822	48.192 #
18)	L4 AR-1242-3	6.150	5.205	42862	47999	73.828	78.151
19)	L4 AR-1242-4	6.253	5.312	94335	34881	201.309	59.438 #
20)	L4 AR-1242-5	7.028	0.000	61063	0	127.068	N.D. #
21)	L5 AR-1248-1	6.062	5.000	-3703	41918	N.D.	76.702 #
22)	L5 AR-1248-2	6.343	5.255	43513	36562	70.165	44.909 #
23)	L5 AR-1248-3	6.567	5.312	33105	34881	44.311	41.188
24)	L5 AR-1248-4	6.994	5.487	37062	35538	44.245	36.441
25)	L5 AR-1248-5	7.028	0.000	61063	0	73.380	N.D. #
26)	L6 AR-1254-1	6.994f	0.000	37062	0	43.669	N.D. #
28)	L6 AR-1254-3	7.564f	0.000	7584	0	5.324	N.D. #
29)	L6 AR-1254-4	7.851f	0.000	18954	0	18.269	N.D. #
30)	L6 AR-1254-5	8.325f	0.000	25302	0	22.544	N.D. #
31)	L7 AR-1260-1	7.746	0.000	13390	0	13.563	N.D. #
32)	L7 AR-1260-2	7.992f	0.000	31626	0	25.172	N.D. #
33)	L7 AR-1260-3	8.368	0.000	9051	0	9.996	N.D. #
34)	L7 AR-1260-4	8.600	0.000	51042	0	47.697	N.D. #
35)	L7 AR-1260-5	8.924	0.000	18506	0	8.932	N.D. #
36)	L8 AR-1262-1	8.368	0.000	9051	0	7.128	N.D. #
37)	L8 AR-1262-2	8.924	0.000	18506	0	8.191	N.D. #

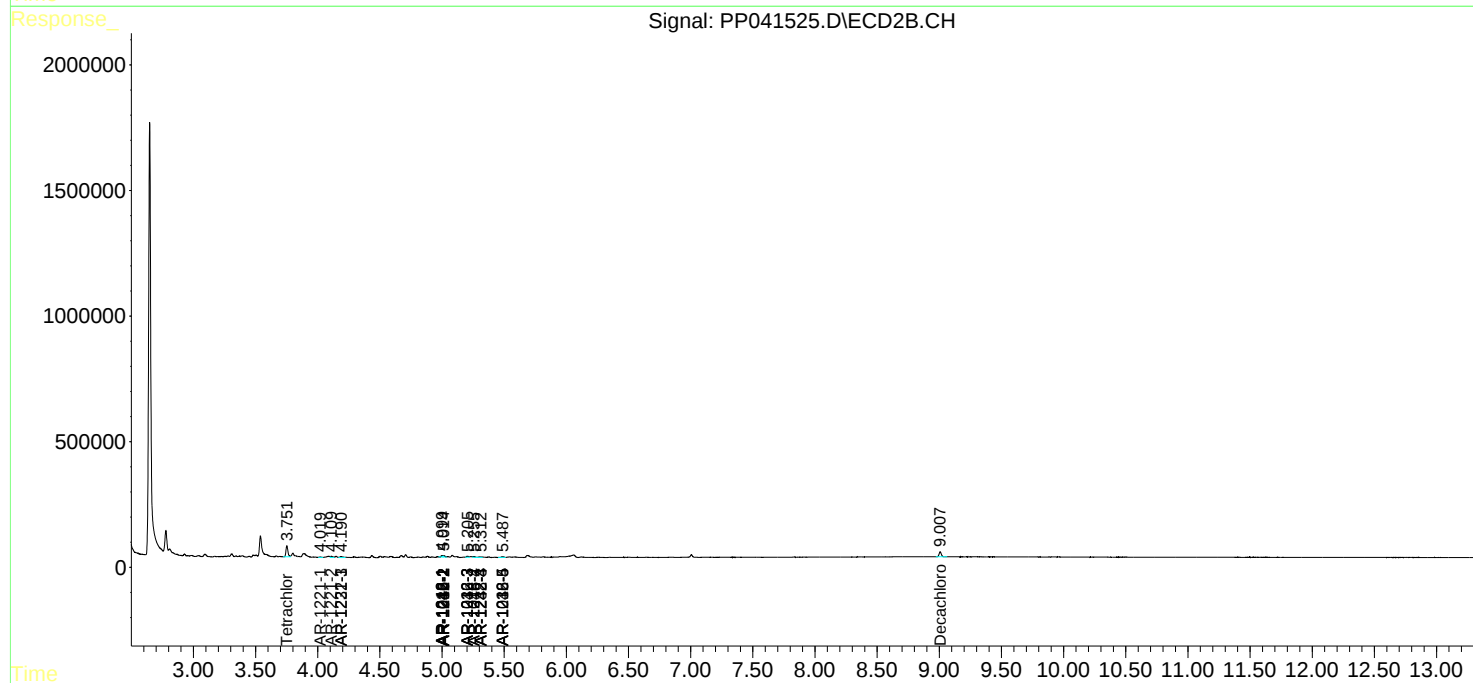
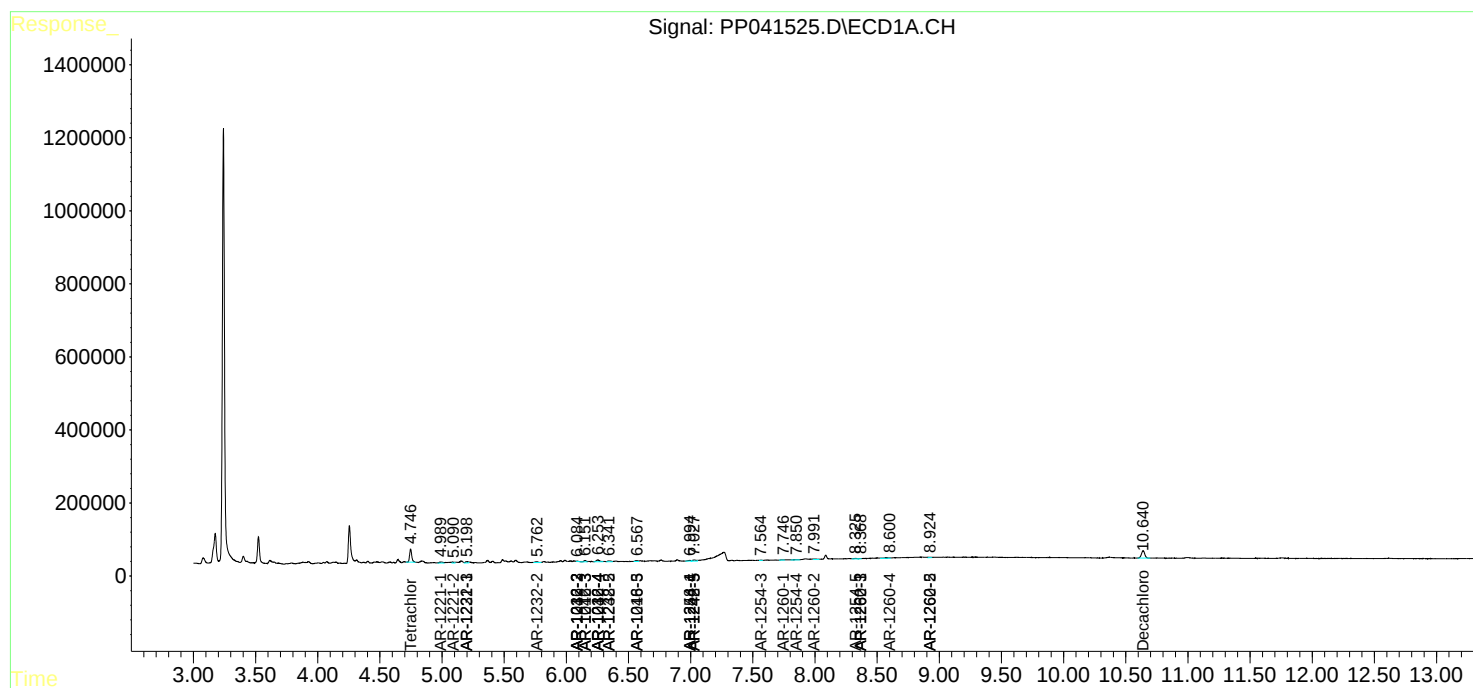
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

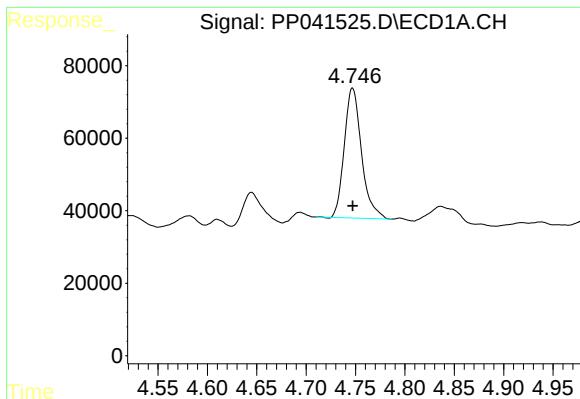
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041525.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 23:09
Operator : AJ\MA
Sample : M4866-11
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:54:30 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

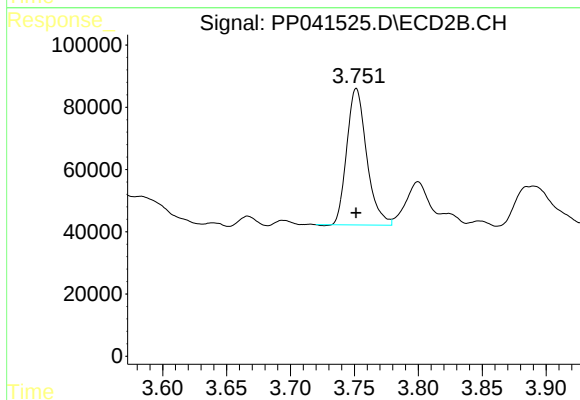




#1 Tetrachloro-m-xylene

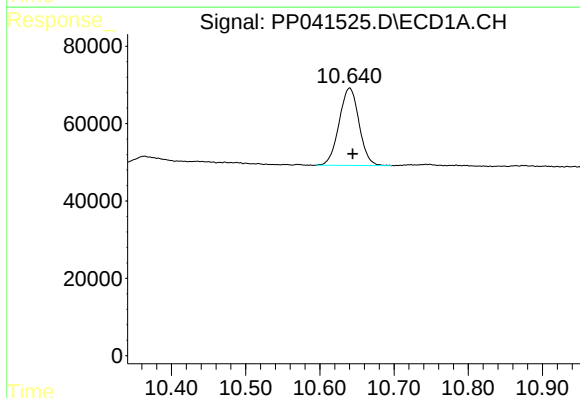
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 434916
Conc: 19.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



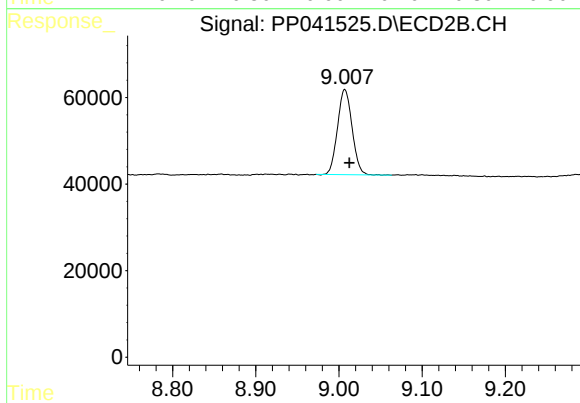
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 475712
Conc: 15.66 ng/ml



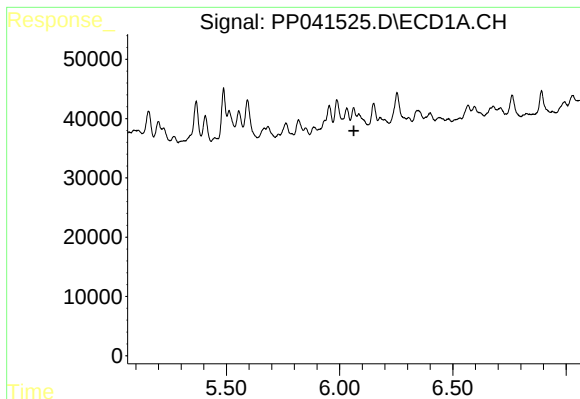
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.004 min
Response: 373316
Conc: 17.34 ng/ml



#2 Decachlorobiphenyl

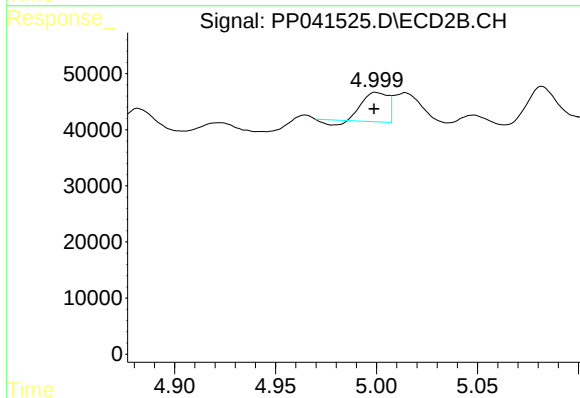
R.T.: 9.007 min
Delta R.T.: -0.005 min
Response: 239622
Conc: 15.50 ng/ml



#3 AR-1016-1

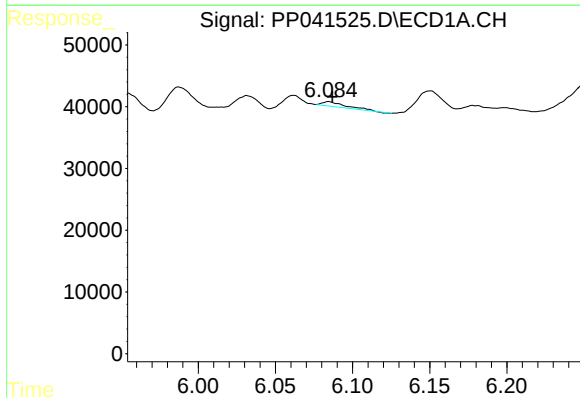
R.T.: 6.062 min
Delta R.T.: -0.001 min
Response: -3703
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



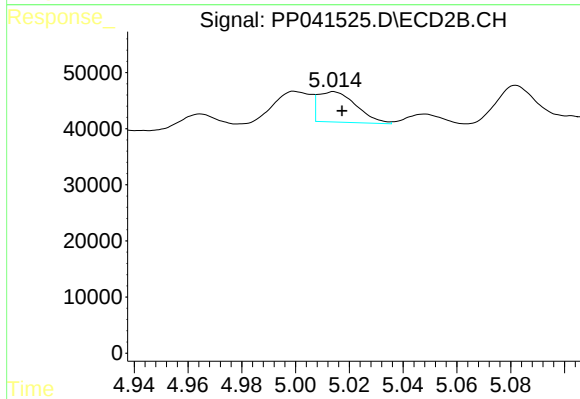
#3 AR-1016-1

R.T.: 5.000 min
Delta R.T.: 0.001 min
Response: 41918
Conc: 45.12 ng/ml



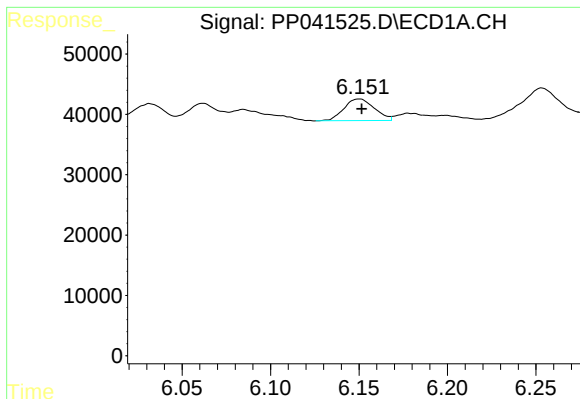
#4 AR-1016-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 8100
Conc: 6.80 ng/ml



#4 AR-1016-2

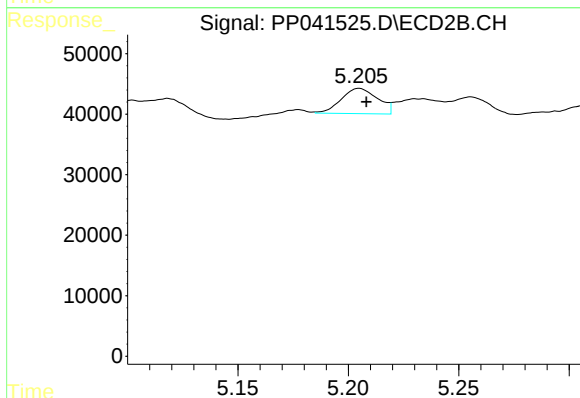
R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 53677
Conc: 37.81 ng/ml



#5 AR-1016-3

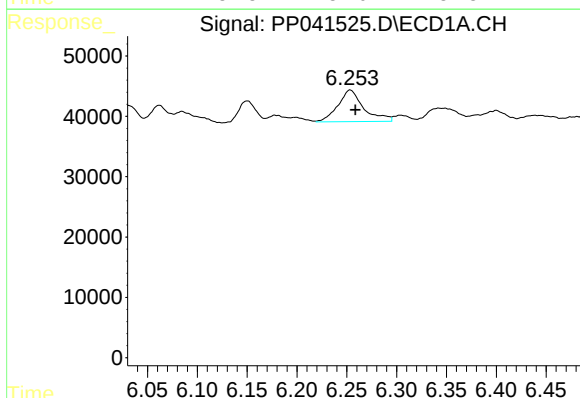
R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 42862
Conc: 57.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



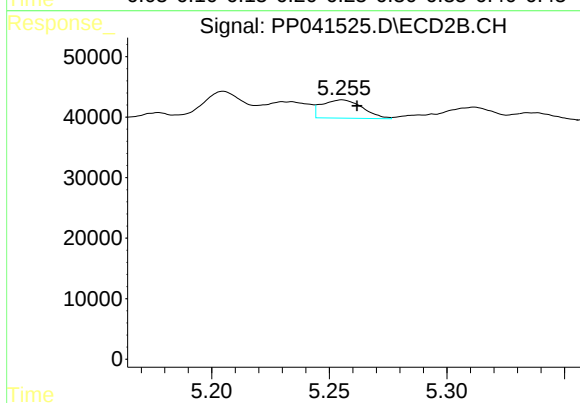
#5 AR-1016-3

R.T.: 5.205 min
Delta R.T.: -0.003 min
Response: 47999
Conc: 59.78 ng/ml



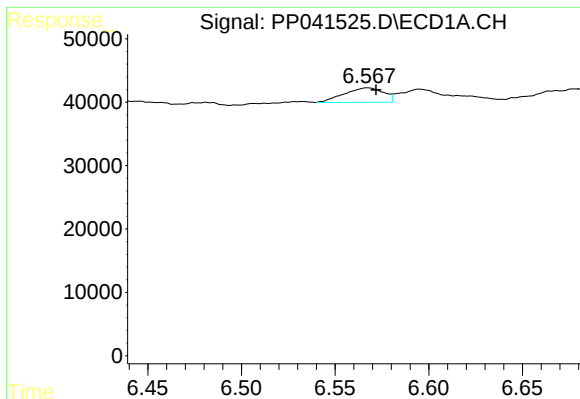
#6 AR-1016-4

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 94335
Conc: 155.39 ng/ml



#6 AR-1016-4

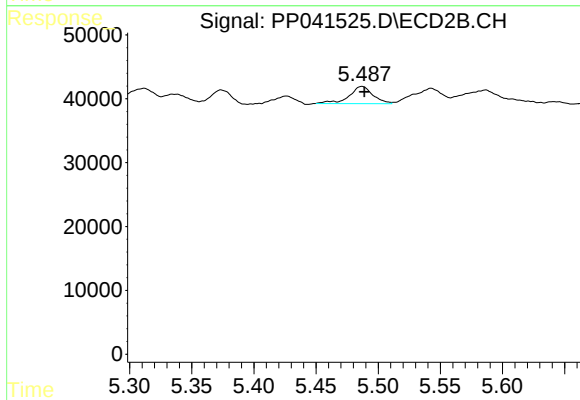
R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 36562
Conc: 58.02 ng/ml



#7 AR-1016-5

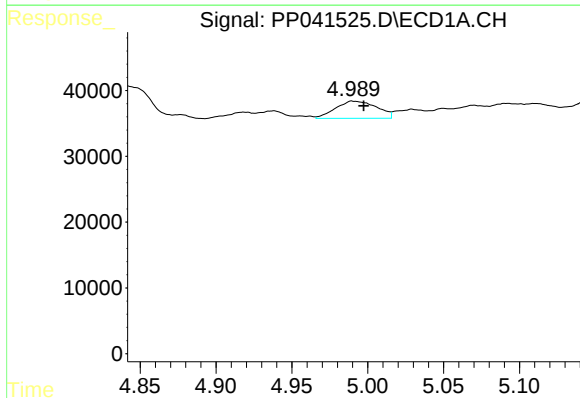
R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 33105
Conc: 56.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



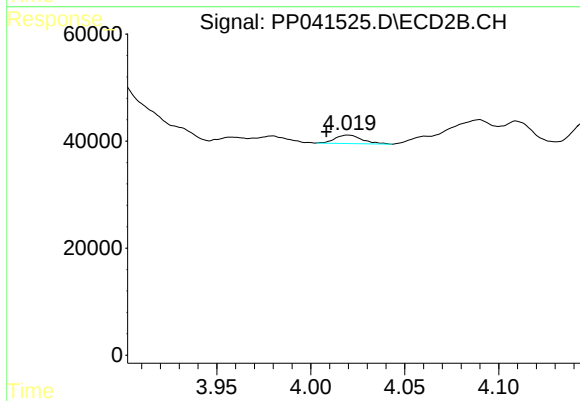
#7 AR-1016-5

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 35538
Conc: 47.78 ng/ml



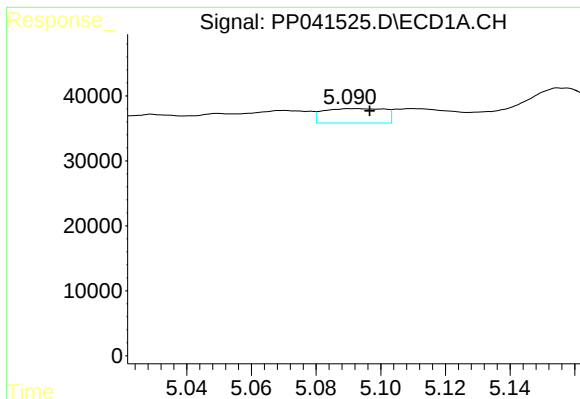
#8 AR-1221-1

R.T.: 4.990 min
Delta R.T.: -0.007 min
Response: 49515
Conc: 188.38 ng/ml



#8 AR-1221-1

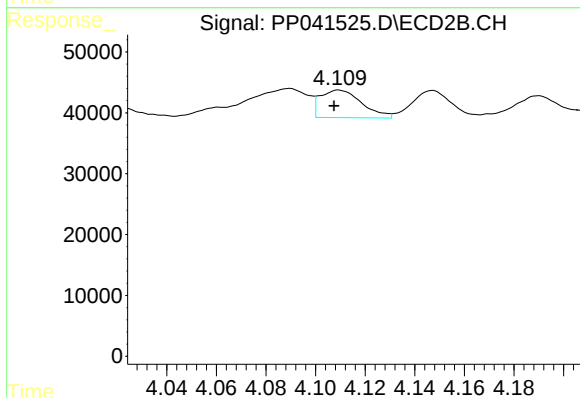
R.T.: 4.020 min
Delta R.T.: 0.012 min
Response: 15714
Conc: 44.78 ng/ml



#9 AR-1221-2

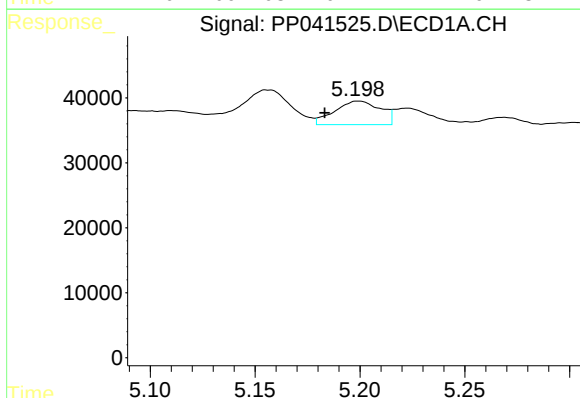
R.T.: 5.092 min
Delta R.T.: -0.005 min
Response: 29375
Conc: 156.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



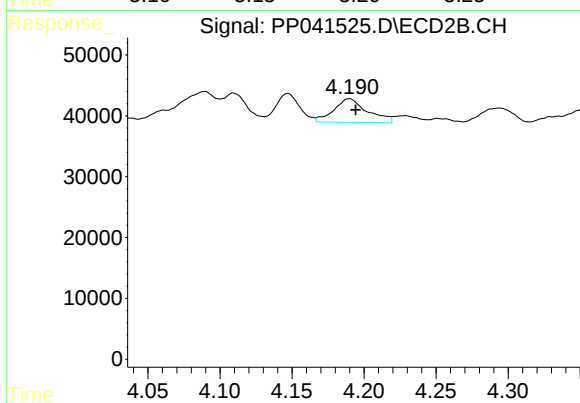
#9 AR-1221-2

R.T.: 4.109 min
Delta R.T.: 0.002 min
Response: 52751
Conc: 191.62 ng/ml



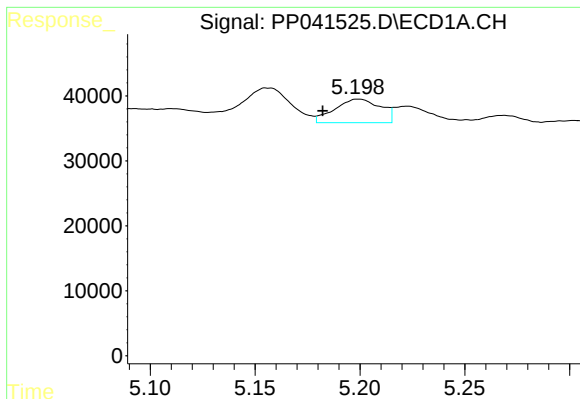
#10 AR-1221-3

R.T.: 5.199 min
Delta R.T.: 0.016 min
Response: 55162
Conc: 88.46 ng/ml



#10 AR-1221-3

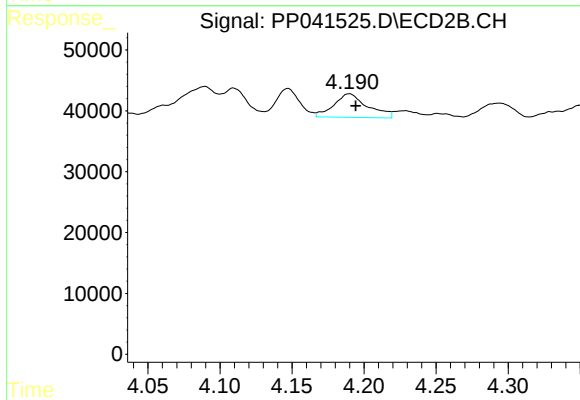
R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 62940
Conc: 72.52 ng/ml



#11 AR-1232-1

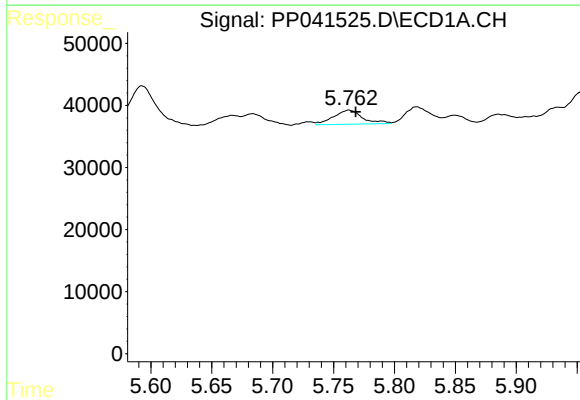
R.T.: 5.199 min
Delta R.T.: 0.017 min
Response: 55162
Conc: 106.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



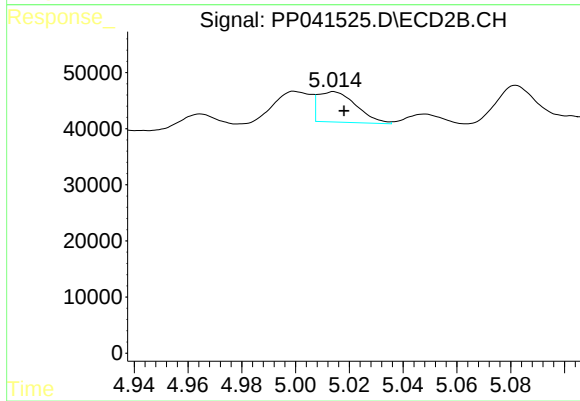
#11 AR-1232-1

R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 62940
Conc: 84.97 ng/ml



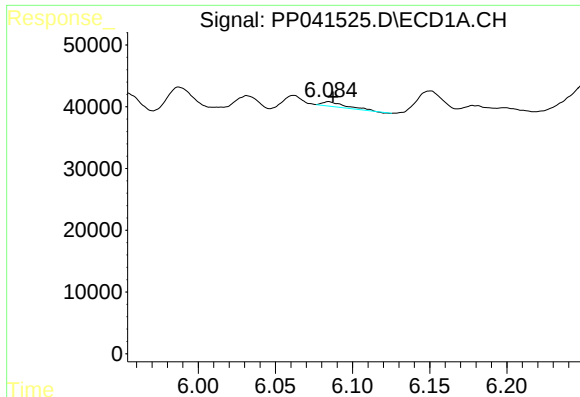
#12 AR-1232-2

R.T.: 5.763 min
Delta R.T.: -0.005 min
Response: 38391
Conc: 149.19 ng/ml



#12 AR-1232-2

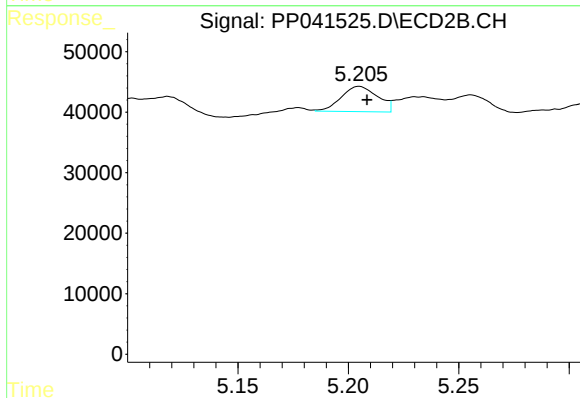
R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 53677
Conc: 86.49 ng/ml



#13 AR-1232-3

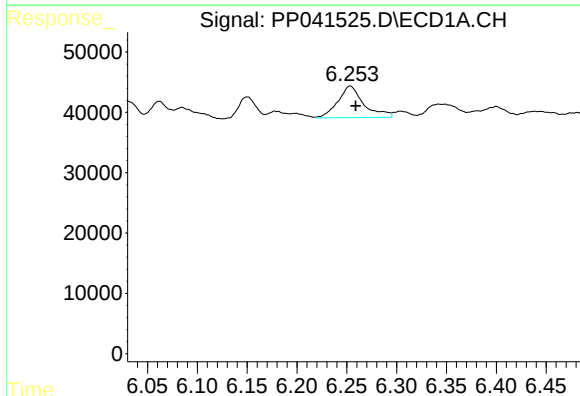
R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 8100
Conc: 16.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



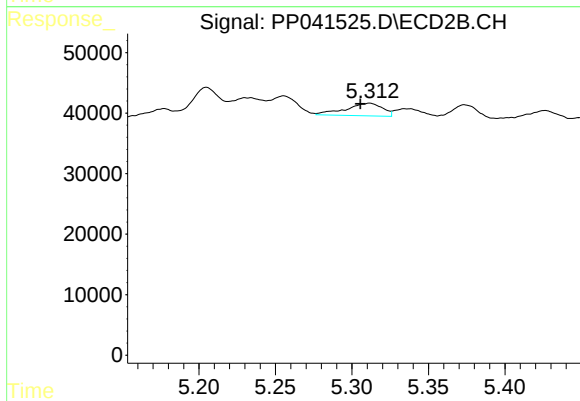
#13 AR-1232-3

R.T.: 5.205 min
Delta R.T.: -0.004 min
Response: 47999
Conc: 148.19 ng/ml



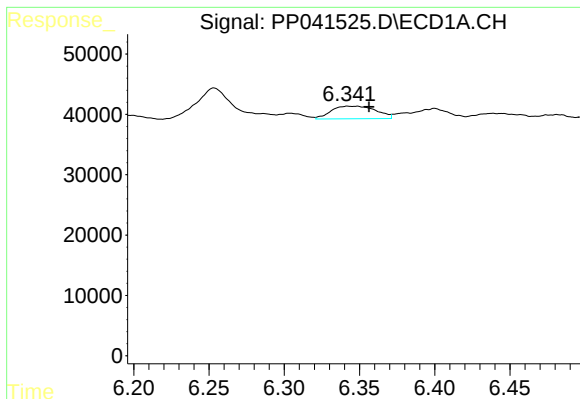
#14 AR-1232-4

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 94335
Conc: 384.26 ng/ml



#14 AR-1232-4

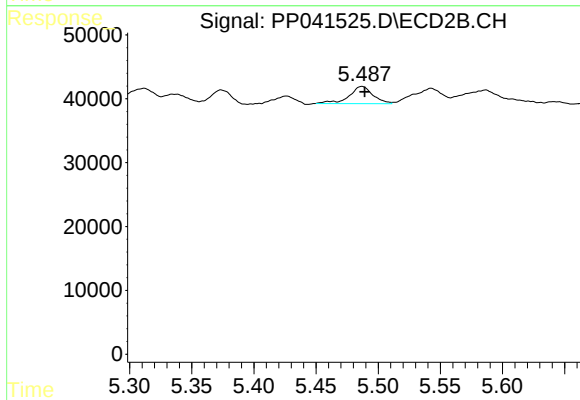
R.T.: 5.312 min
Delta R.T.: 0.006 min
Response: 34881
Conc: 122.18 ng/ml



#15 AR-1232-5

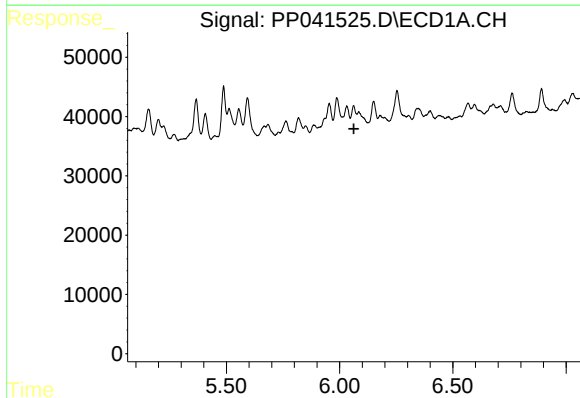
R.T.: 6.343 min
Delta R.T.: -0.014 min
Response: 43513
Conc: 270.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



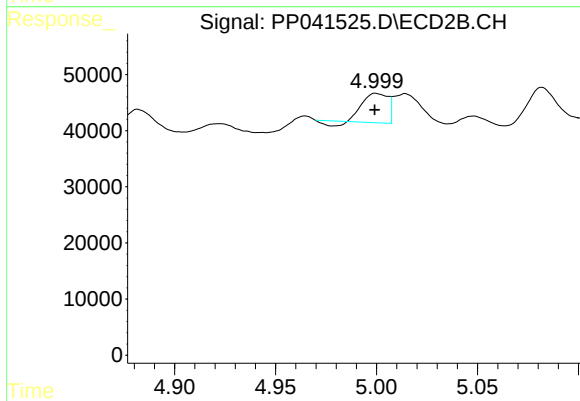
#15 AR-1232-5

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 35538
Conc: 115.50 ng/ml



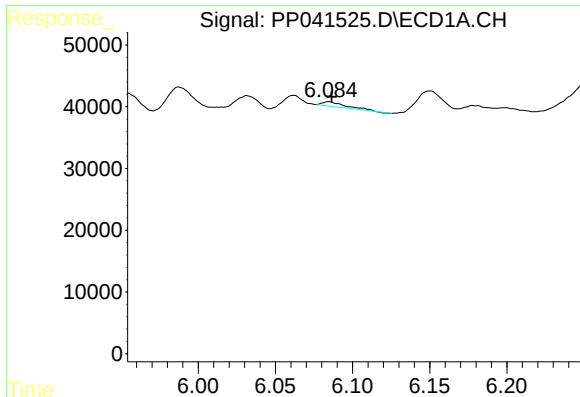
#16 AR-1242-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: -3703
Conc: N.D.



#16 AR-1242-1

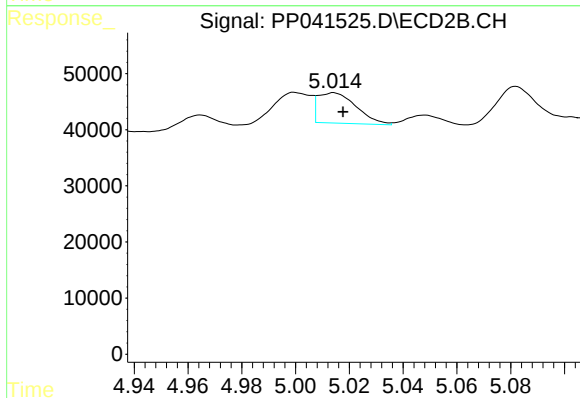
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 41918
Conc: 56.92 ng/ml



#17 AR-1242-2

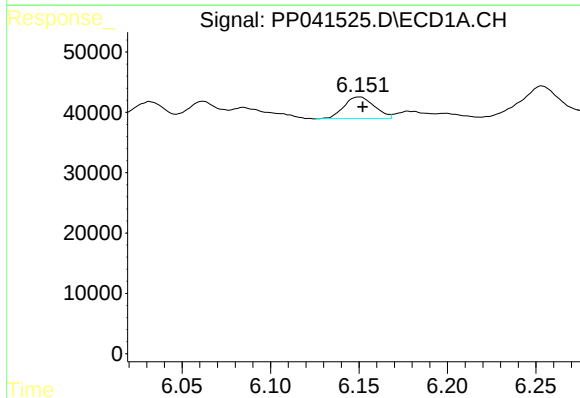
R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 8100
Conc: 8.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



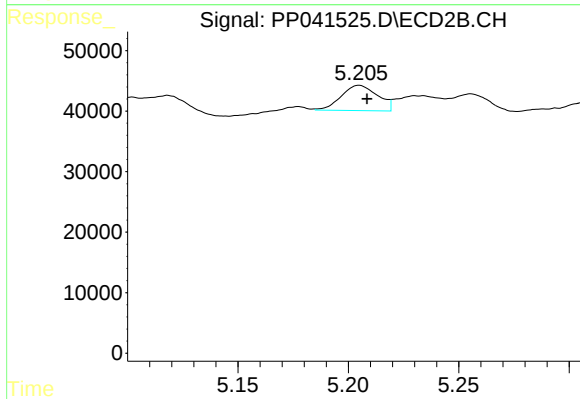
#17 AR-1242-2

R.T.: 5.014 min
Delta R.T.: -0.004 min
Response: 53677
Conc: 48.19 ng/ml



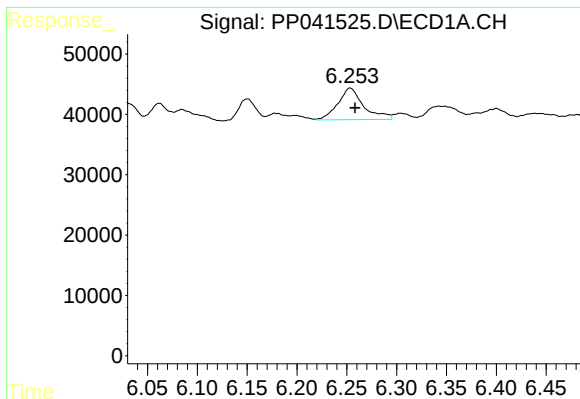
#18 AR-1242-3

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 42862
Conc: 73.83 ng/ml



#18 AR-1242-3

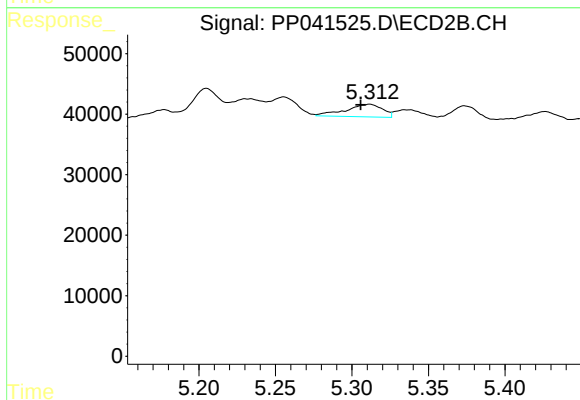
R.T.: 5.205 min
Delta R.T.: -0.004 min
Response: 47999
Conc: 78.15 ng/ml



#19 AR-1242-4

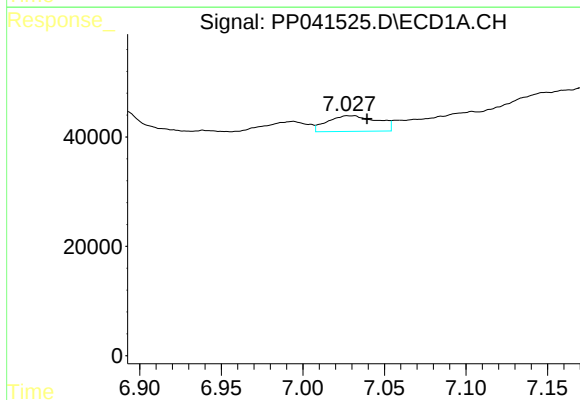
R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 94335
Conc: 201.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



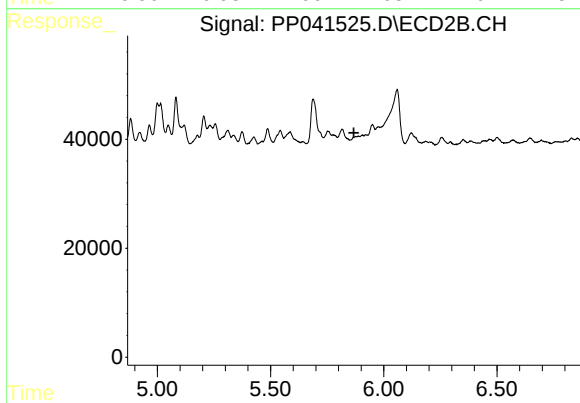
#19 AR-1242-4

R.T.: 5.312 min
Delta R.T.: 0.006 min
Response: 34881
Conc: 59.44 ng/ml



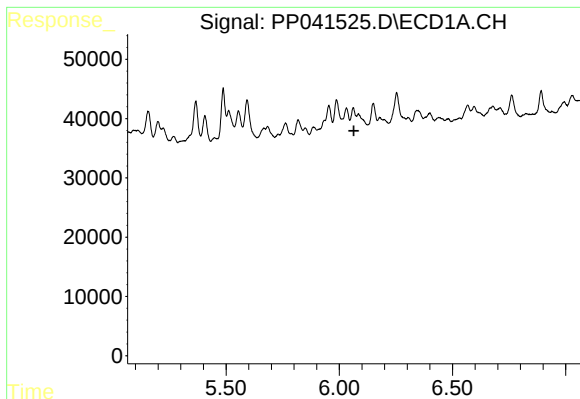
#20 AR-1242-5

R.T.: 7.028 min
Delta R.T.: -0.011 min
Response: 61063
Conc: 127.07 ng/ml



#20 AR-1242-5

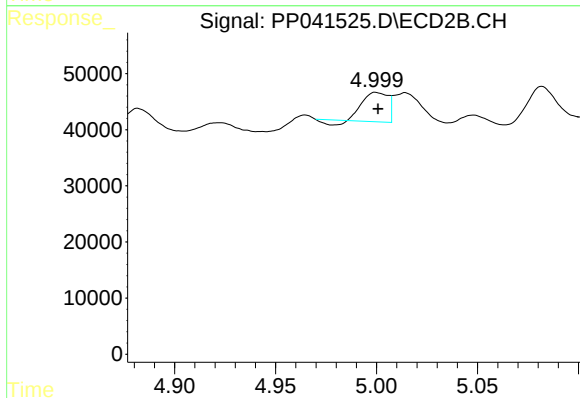
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#21 AR-1248-1

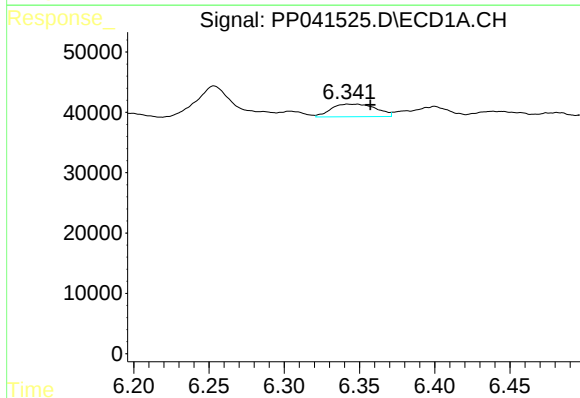
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: -3703
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



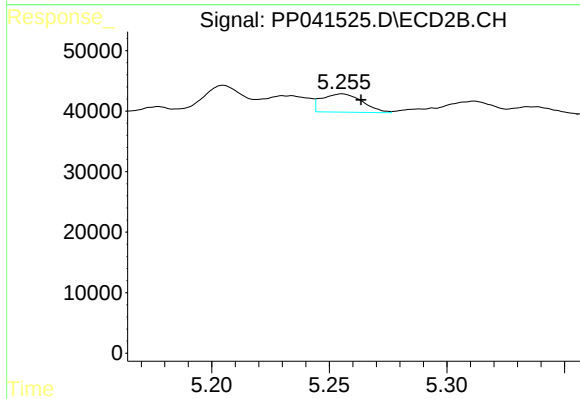
#21 AR-1248-1

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 41918
Conc: 76.70 ng/ml



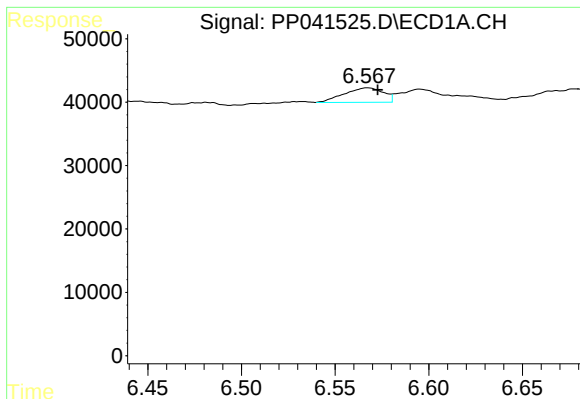
#22 AR-1248-2

R.T.: 6.343 min
Delta R.T.: -0.015 min
Response: 43513
Conc: 70.16 ng/ml



#22 AR-1248-2

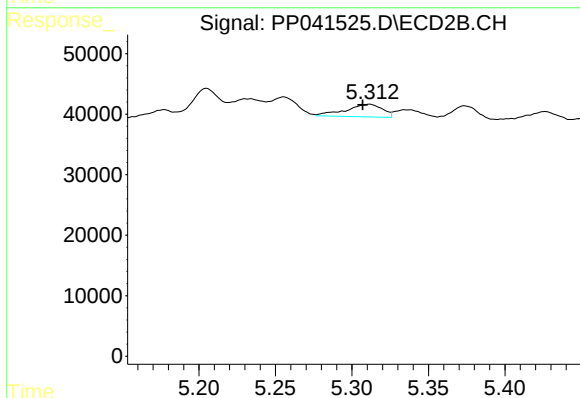
R.T.: 5.255 min
Delta R.T.: -0.008 min
Response: 36562
Conc: 44.91 ng/ml



#23 AR-1248-3

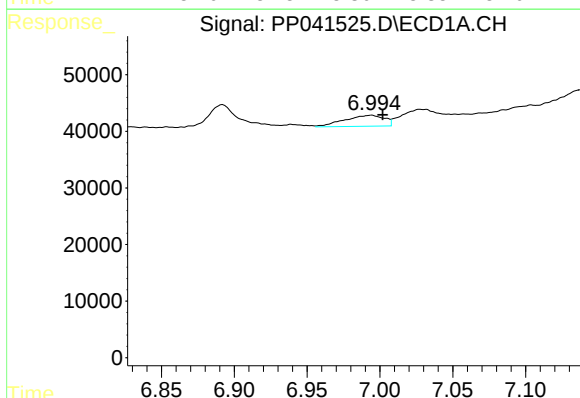
R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 33105
Conc: 44.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



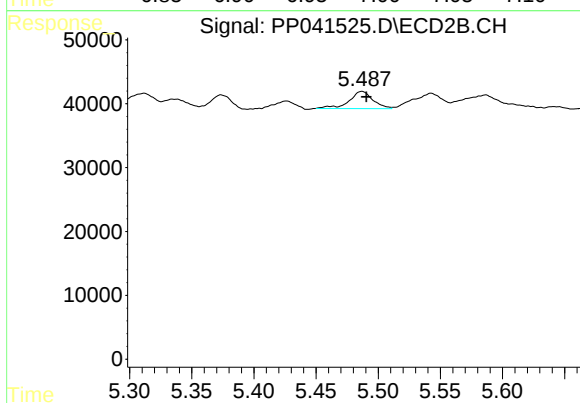
#23 AR-1248-3

R.T.: 5.312 min
Delta R.T.: 0.004 min
Response: 34881
Conc: 41.19 ng/ml



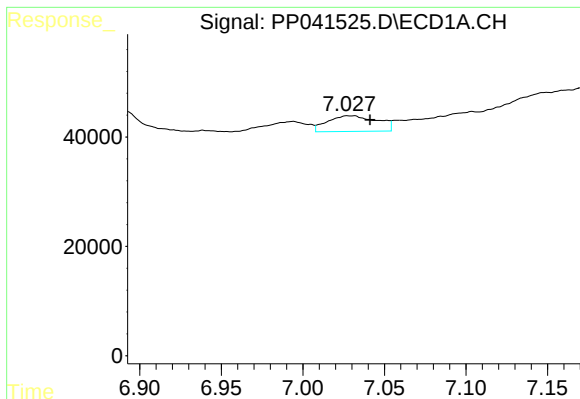
#24 AR-1248-4

R.T.: 6.994 min
Delta R.T.: -0.008 min
Response: 37062
Conc: 44.25 ng/ml



#24 AR-1248-4

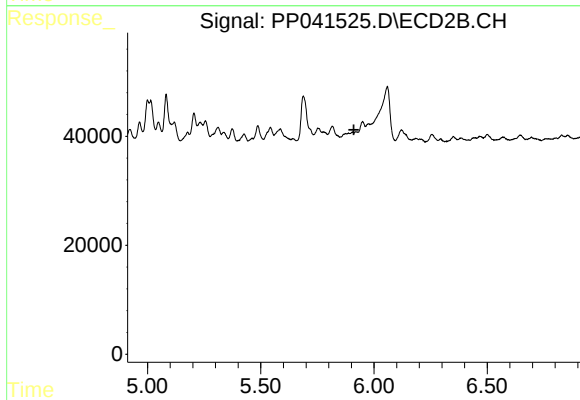
R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 35538
Conc: 36.44 ng/ml



#25 AR-1248-5

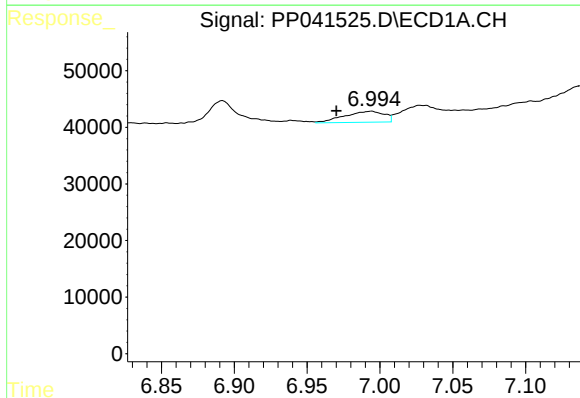
R.T.: 7.028 min
Delta R.T.: -0.013 min
Response: 61063
Conc: 73.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



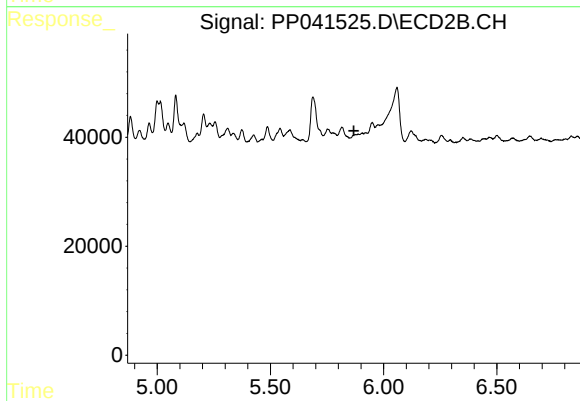
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



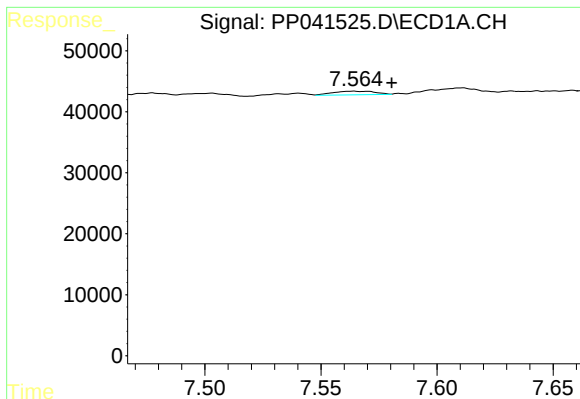
#26 AR-1254-1

R.T.: 6.994 min
Delta R.T.: 0.024 min
Response: 37062
Conc: 43.67 ng/ml



#26 AR-1254-1

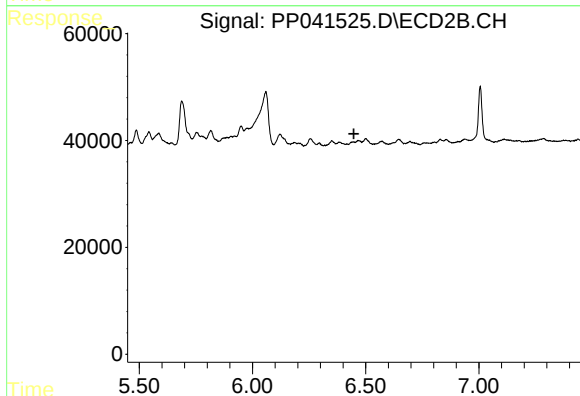
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

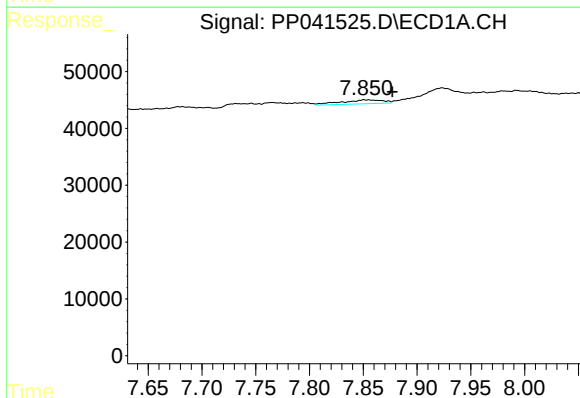
R.T.: 7.564 min
Delta R.T.: -0.017 min
Response: 7584
Conc: 5.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



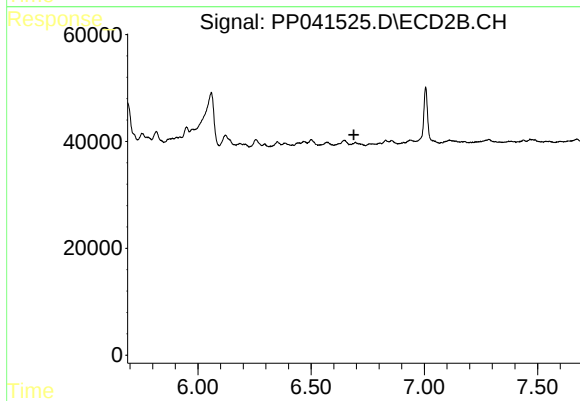
#28 AR-1254-3

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



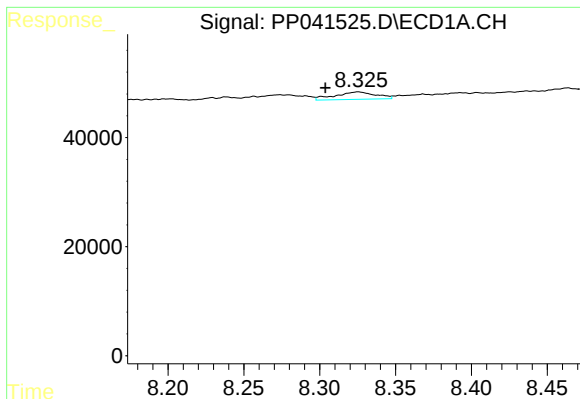
#29 AR-1254-4

R.T.: 7.851 min
Delta R.T.: -0.026 min
Response: 18954
Conc: 18.27 ng/ml



#29 AR-1254-4

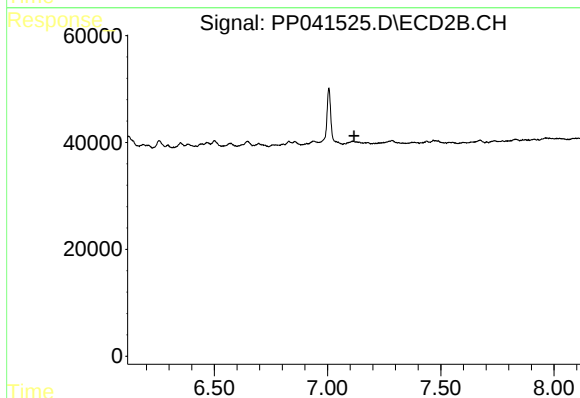
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#30 AR-1254-5

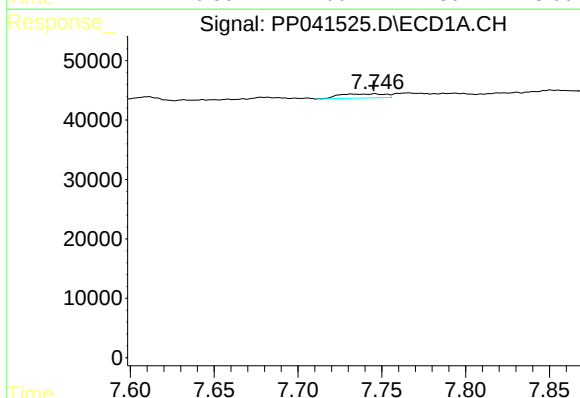
R.T.: 8.325 min
Delta R.T.: 0.022 min
Response: 25302
Conc: 22.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



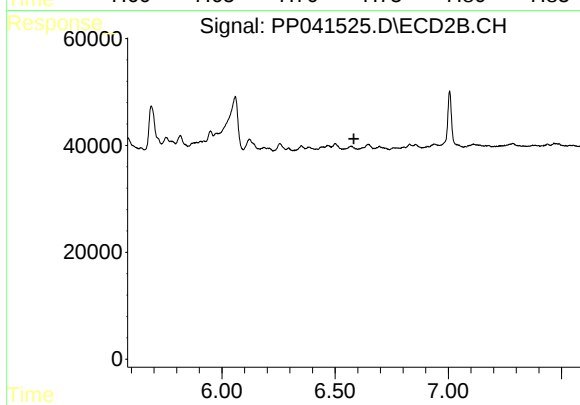
#30 AR-1254-5

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



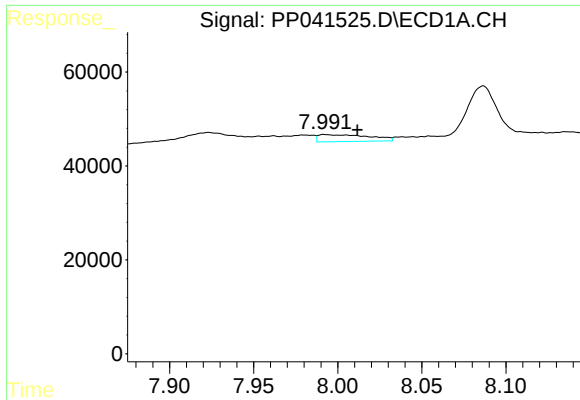
#31 AR-1260-1

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 13390
Conc: 13.56 ng/ml



#31 AR-1260-1

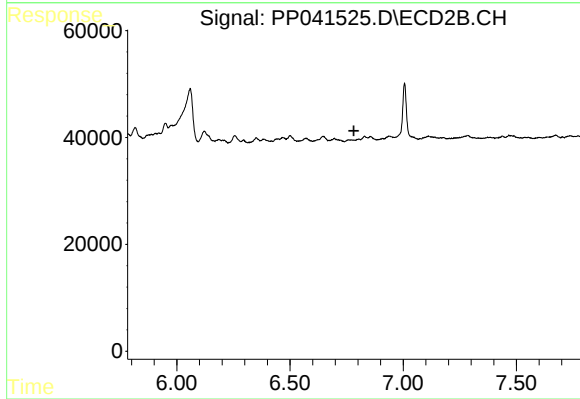
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#32 AR-1260-2

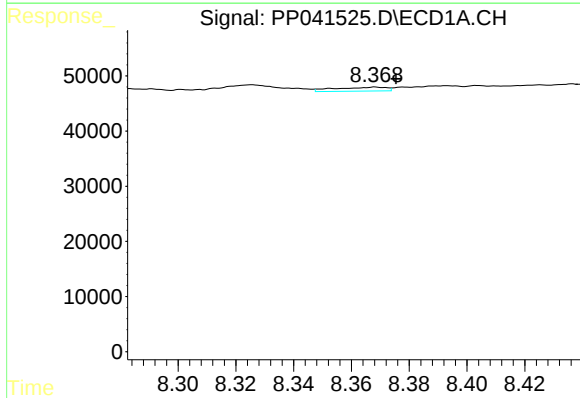
R.T.: 7.992 min
Delta R.T.: -0.019 min
Response: 31626
Conc: 25.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



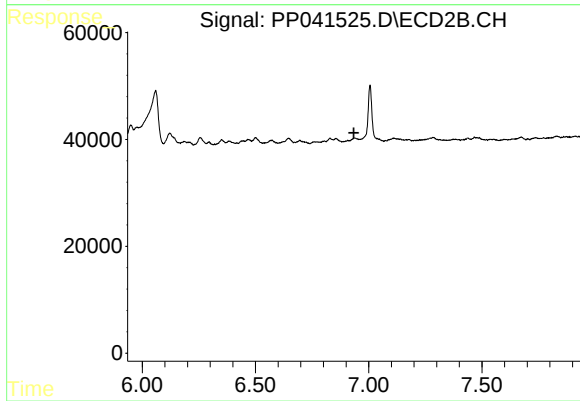
#32 AR-1260-2

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



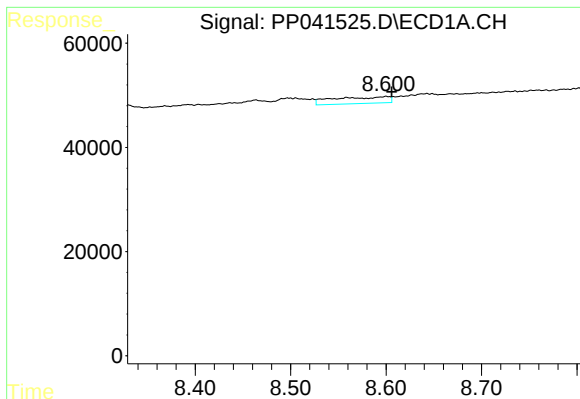
#33 AR-1260-3

R.T.: 8.368 min
Delta R.T.: -0.007 min
Response: 9051
Conc: 10.00 ng/ml



#33 AR-1260-3

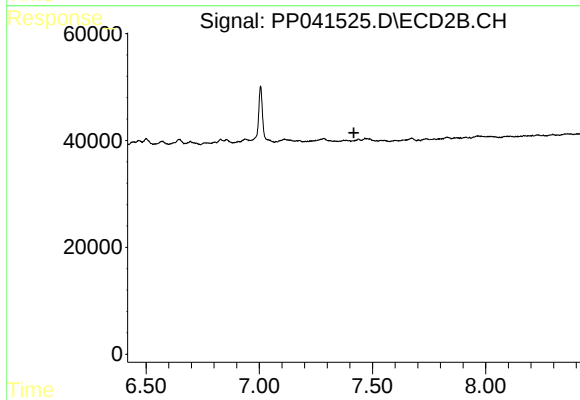
R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



#34 AR-1260-4

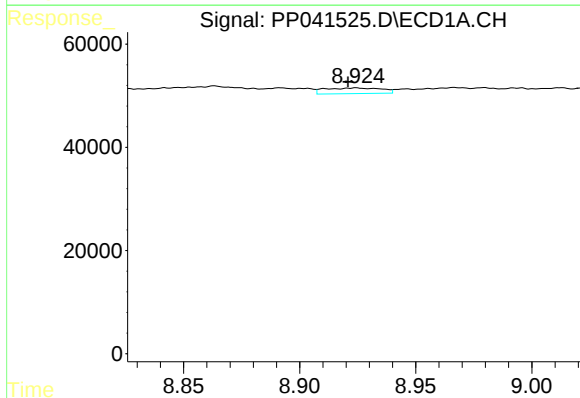
R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 51042
Conc: 47.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



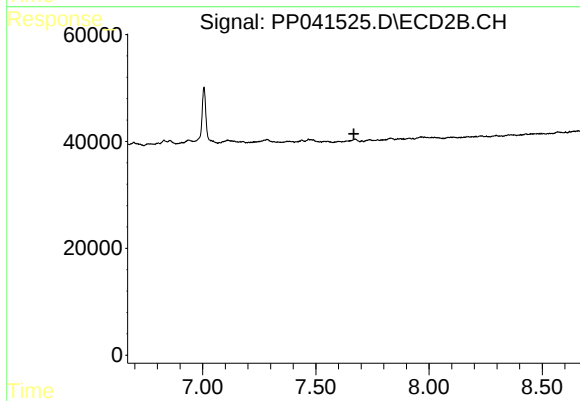
#34 AR-1260-4

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



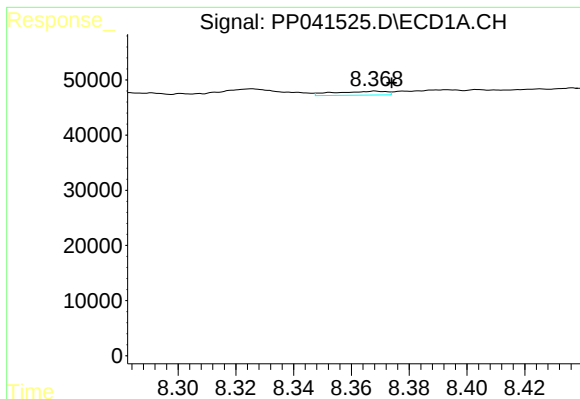
#35 AR-1260-5

R.T.: 8.924 min
Delta R.T.: 0.004 min
Response: 18506
Conc: 8.93 ng/ml



#35 AR-1260-5

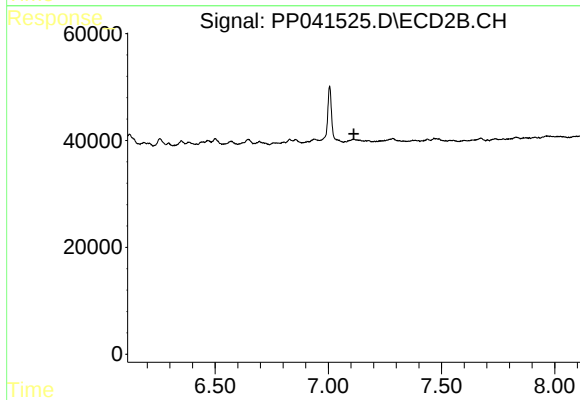
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#36 AR-1262-1

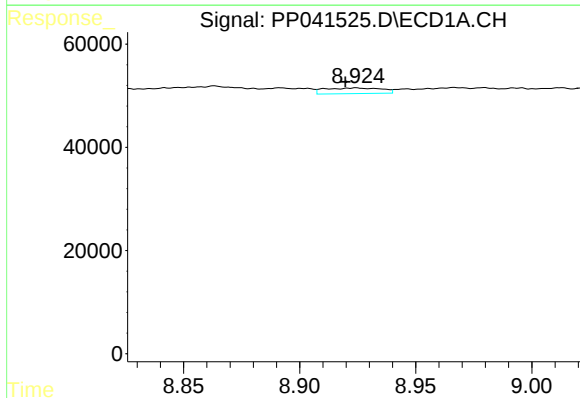
R.T.: 8.368 min
Delta R.T.: -0.005 min
Response: 9051
Conc: 7.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



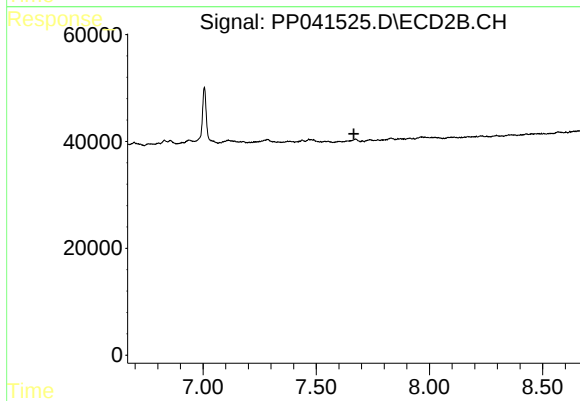
#36 AR-1262-1

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



#37 AR-1262-2

R.T.: 8.924 min
Delta R.T.: 0.005 min
Response: 18506
Conc: 8.19 ng/ml



#37 AR-1262-2

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