

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041321\
 Data File : PP034845.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 12:09
 Operator : DD\AJ
 Sample : M1998-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 15:41:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.841	4.255	1607842	1007340	21.077	22.424
2)	SA Decachlor...	10.752	9.550	1224069	507445	15.901	17.972
Target Compounds							
3)	L1 AR-1016-1	0.000	5.523	0	4469	N.D.	3.767 #
4)	L1 AR-1016-2	0.000	5.523	0	4469	N.D.	2.517 #
9)	L2 AR-1221-2	5.189	4.609	18743	14433	32.903	41.371 #
12)	L3 AR-1232-2	0.000	5.523	0	4469	N.D.	5.938 #
16)	L4 AR-1242-1	0.000	5.523	0	4469	N.D.	4.770 #
17)	L4 AR-1242-2	0.000	5.523	0	4469	N.D.	3.144 #
20)	L4 AR-1242-5	7.128	6.370	186716	125583	126.800	153.158
21)	L5 AR-1248-1	0.000	5.523	0	4469	N.D.	6.126 #
24)	L5 AR-1248-4	7.096	0.000	315546	0	123.652	N.D. #
25)	L5 AR-1248-5	7.128	0.000	186716	0	73.274	N.D. #
26)	L6 AR-1254-1	0.000	6.393	0	21243	N.D.	11.514 #
27)	L6 AR-1254-2	7.286	6.526	173522	87299	40.808	54.565 #
28)	L6 AR-1254-3	7.685	6.950	1059474	274433	232.128	109.960 #
29)	L6 AR-1254-4	0.000	7.185	0	123831	N.D.	94.201 #
30)	L6 AR-1254-5	8.392	7.611	454245	81554	127.818	40.126 #
31)	L7 AR-1260-1	0.000	7.079	0	157828	N.D.	102.775 #
32)	L7 AR-1260-2	0.000	7.259f	0	203335	N.D.	112.564 #
33)	L7 AR-1260-3	0.000	7.435	0	108341	N.D.	62.449 #
34)	L7 AR-1260-4	8.670f	7.897f	352326	22811	100.918	15.910 #
35)	L7 AR-1260-5	9.016	0.000	48607	0	6.787	N.D. #
36)	L8 AR-1262-1	0.000	7.611	0	81554	N.D.	75.935 #
37)	L8 AR-1262-2	9.016	0.000	48607	0	6.230	N.D. #
38)	L8 AR-1262-3	0.000	8.461	0	213	N.D.	0.142 #
39)	L8 AR-1262-4	9.411	8.504	22796	4159	5.133	1.510 #
41)	L9 AR-1268-1	0.000	8.461	0	213	N.D.	0.049 #
42)	L9 AR-1268-2	9.411	8.504	22796	4159	2.383	1.005 #
43)	L9 AR-1268-3	9.631	8.716	33994	22594	3.871	6.210 #
45)	L9 AR-1268-5	0.000	9.289f	0	8688	N.D.	0.837 #

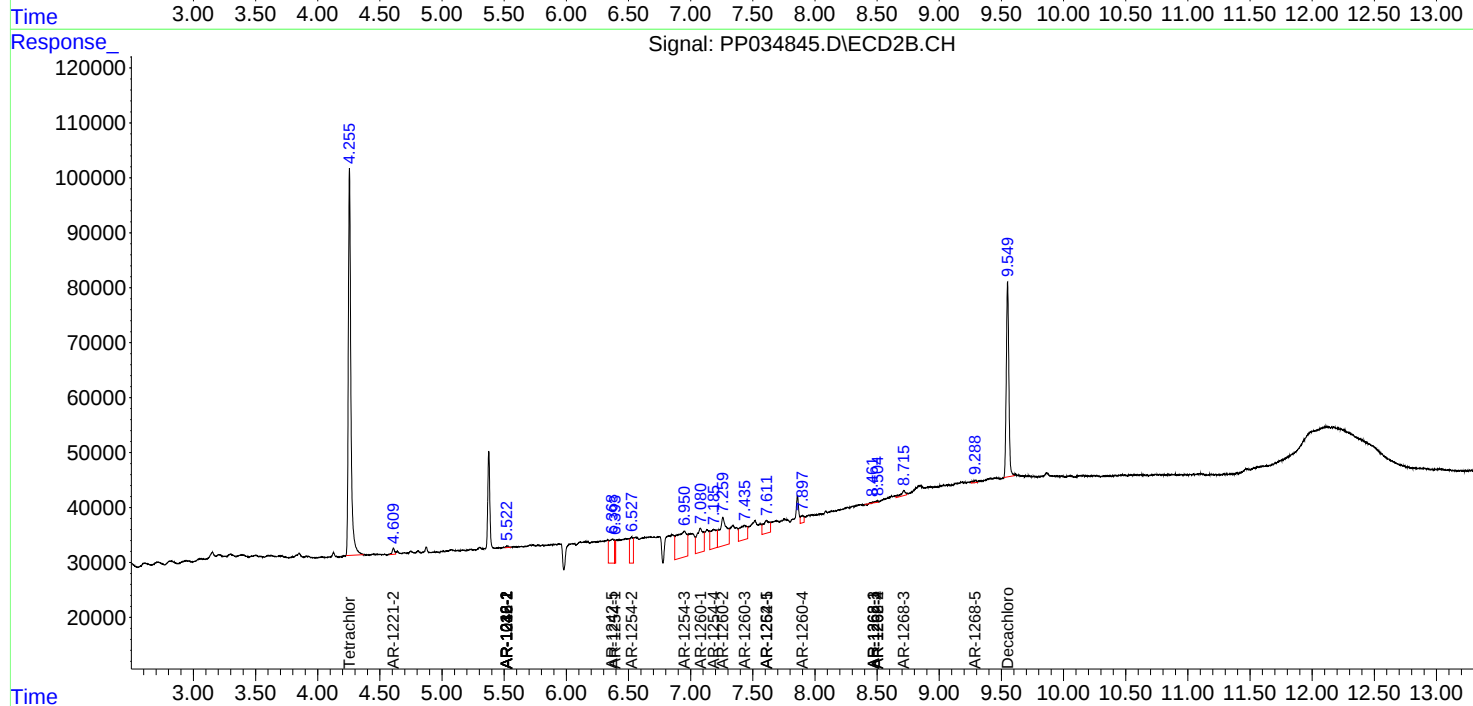
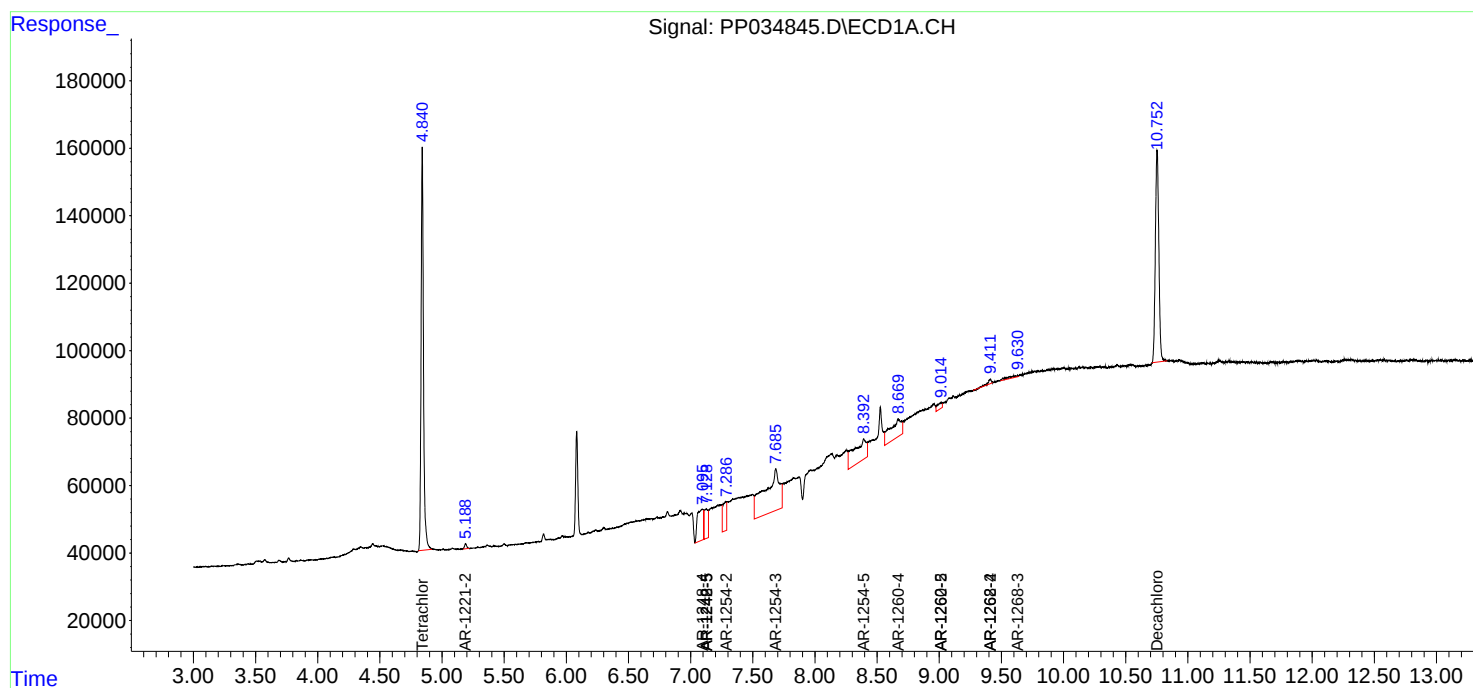
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

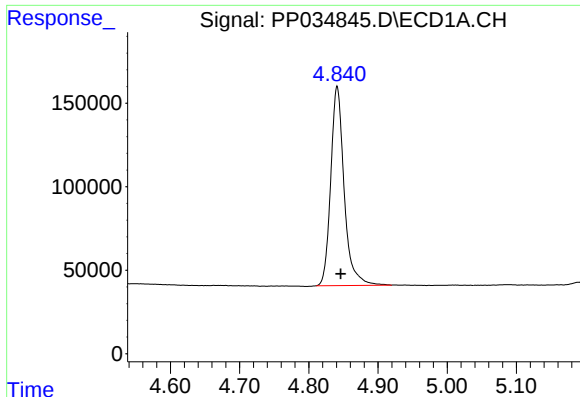
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041321\
Data File : PP034845.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2021 12:09
Operator : DD\AJ
Sample : M1998-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 15:41:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

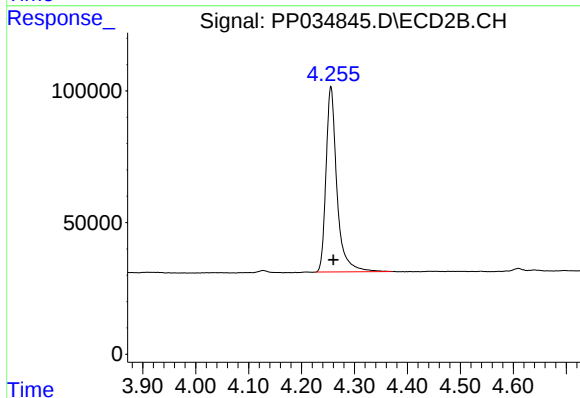




#1 Tetrachloro-m-xylene

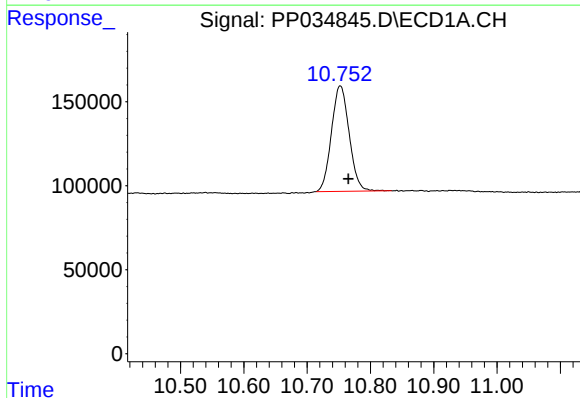
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 1607842
Conc: 21.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



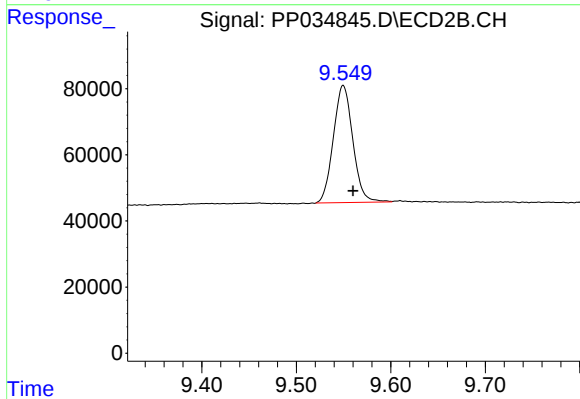
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: -0.004 min
Response: 1007340
Conc: 22.42 ng/ml



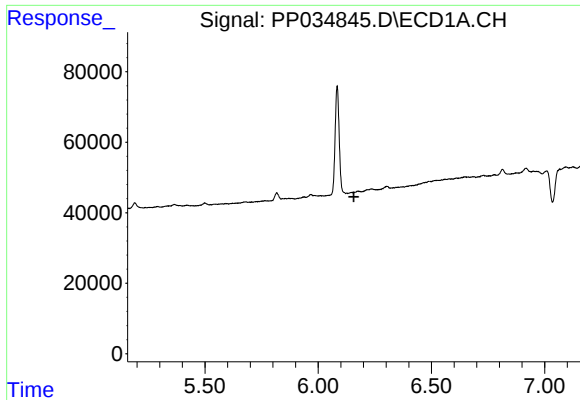
#2 Decachlorobiphenyl

R.T.: 10.752 min
Delta R.T.: -0.013 min
Response: 1224069
Conc: 15.90 ng/ml



#2 Decachlorobiphenyl

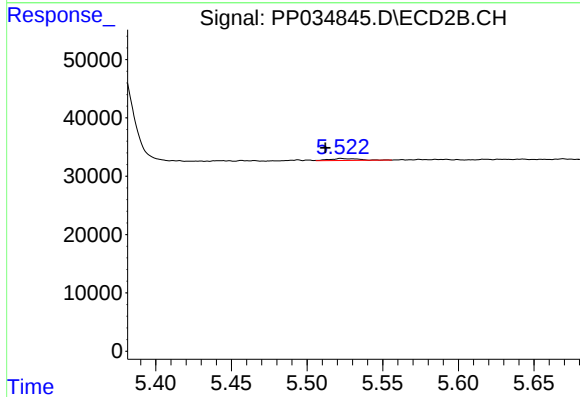
R.T.: 9.550 min
Delta R.T.: -0.010 min
Response: 507445
Conc: 17.97 ng/ml



#3 AR-1016-1

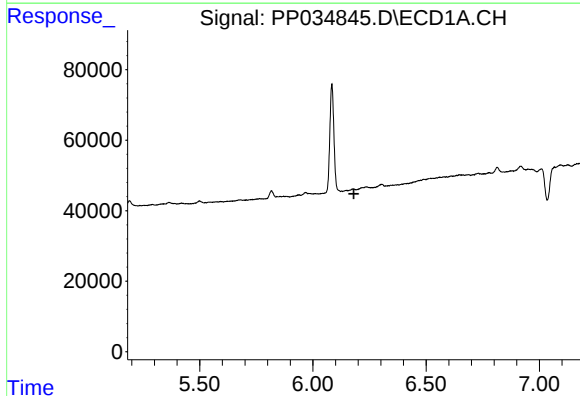
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



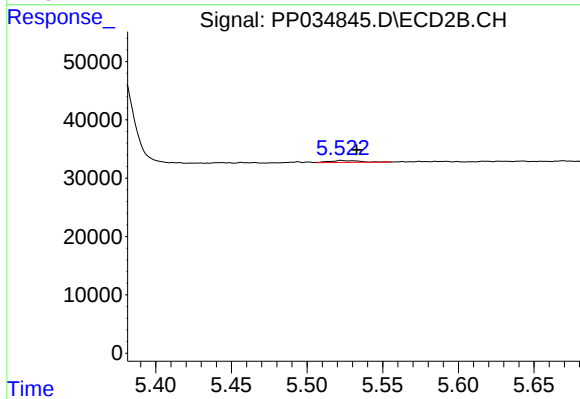
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: 0.011 min
Response: 4469
Conc: 3.77 ng/ml



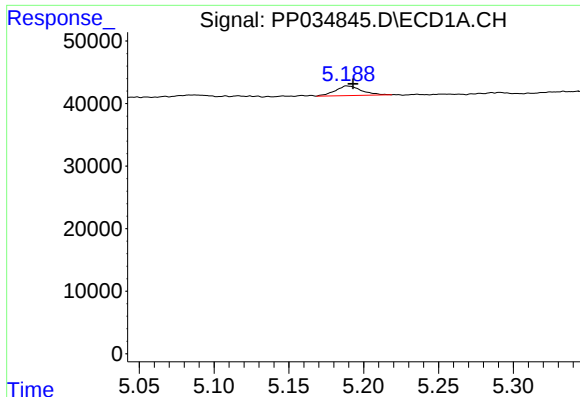
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

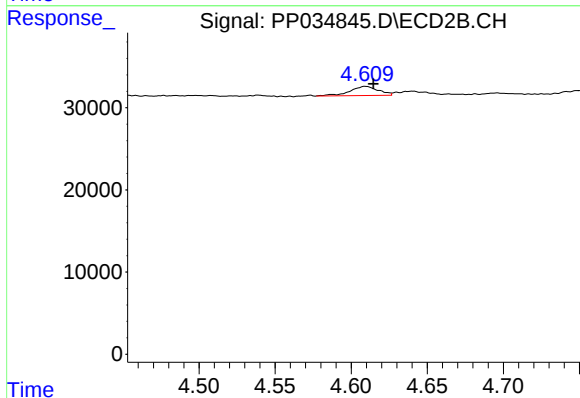
R.T.: 5.523 min
Delta R.T.: -0.010 min
Response: 4469
Conc: 2.52 ng/ml



#9 AR-1221-2

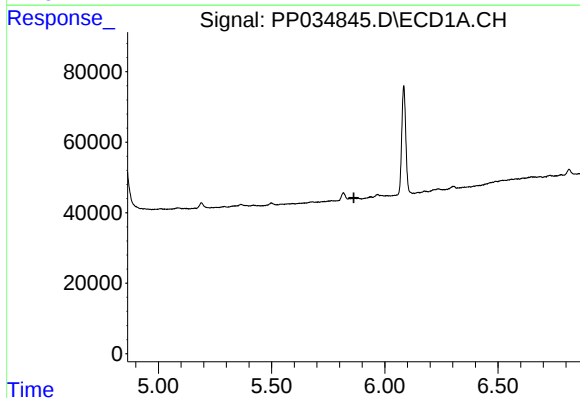
R.T.: 5.189 min
Delta R.T.: -0.004 min
Response: 18743
Conc: 32.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



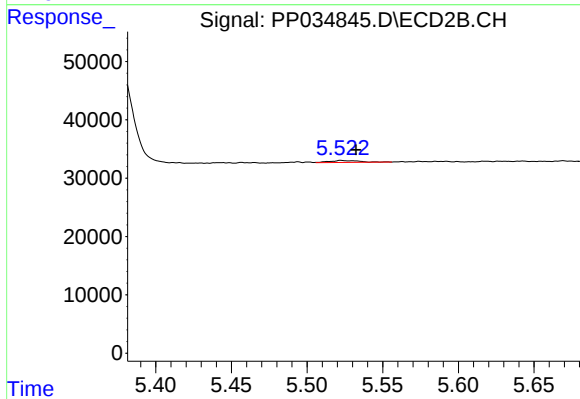
#9 AR-1221-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 14433
Conc: 41.37 ng/ml



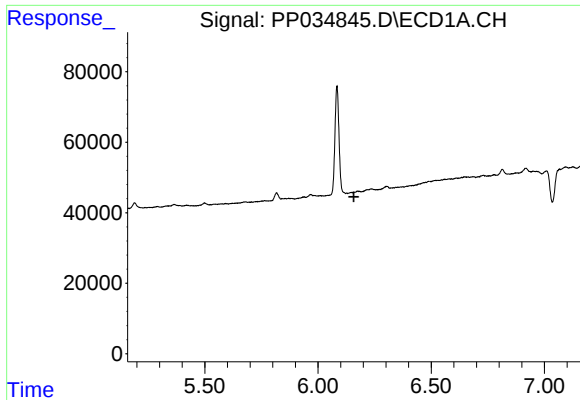
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



#12 AR-1232-2

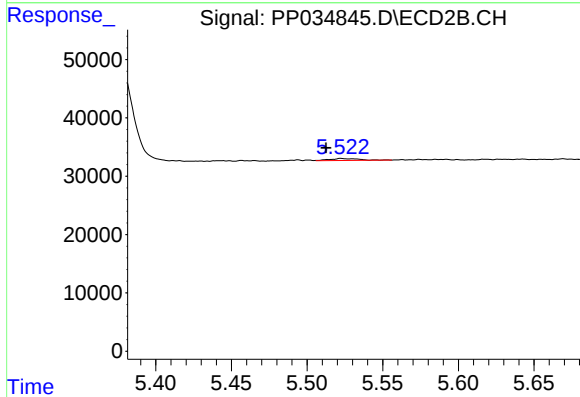
R.T.: 5.523 min
Delta R.T.: -0.010 min
Response: 4469
Conc: 5.94 ng/ml



#16 AR-1242-1

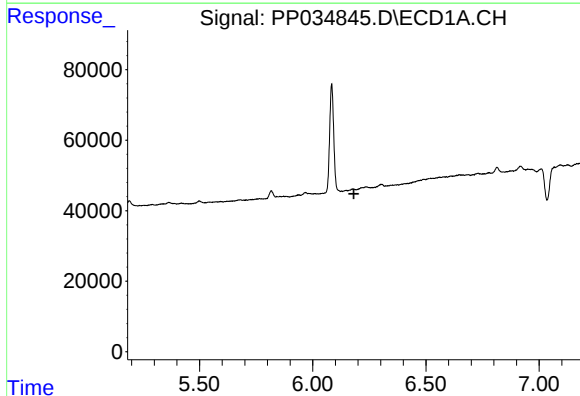
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



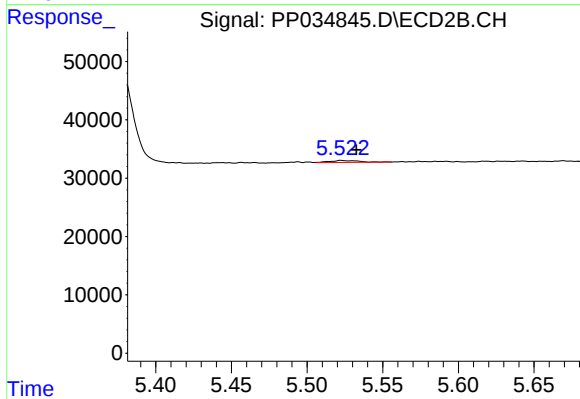
#16 AR-1242-1

R.T.: 5.523 min
Delta R.T.: 0.010 min
Response: 4469
Conc: 4.77 ng/ml



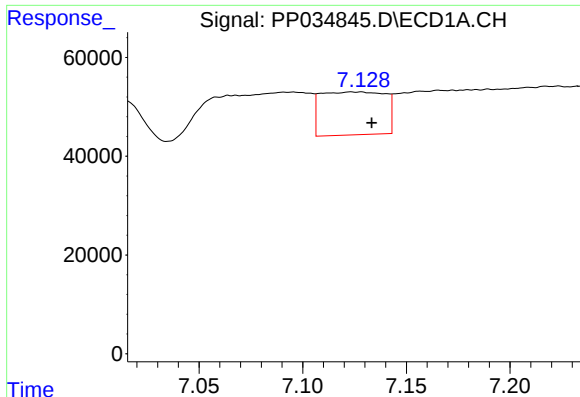
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.



#17 AR-1242-2

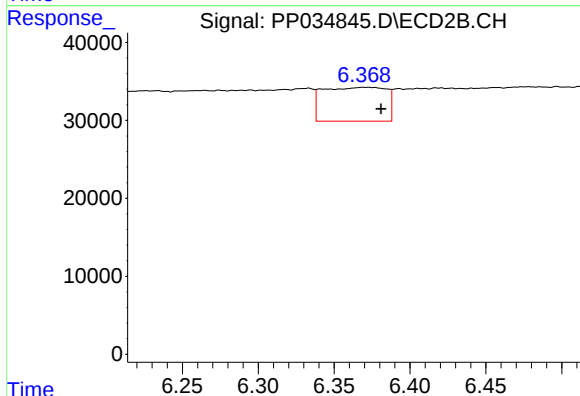
R.T.: 5.523 min
Delta R.T.: -0.010 min
Response: 4469
Conc: 3.14 ng/ml



#20 AR-1242-5

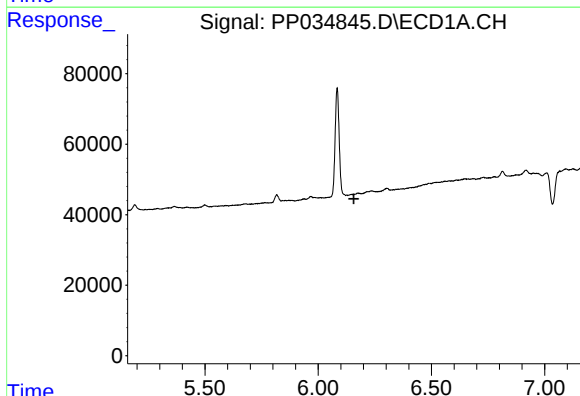
R.T.: 7.128 min
Delta R.T.: -0.005 min
Response: 186716
Conc: 126.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



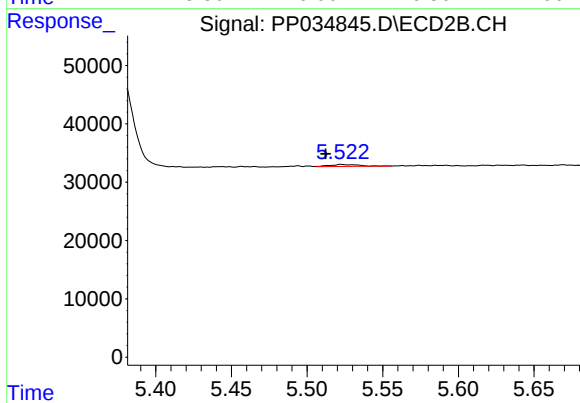
#20 AR-1242-5

R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 125583
Conc: 153.16 ng/ml



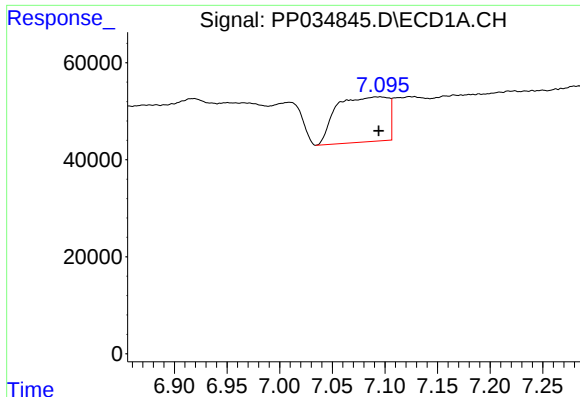
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#21 AR-1248-1

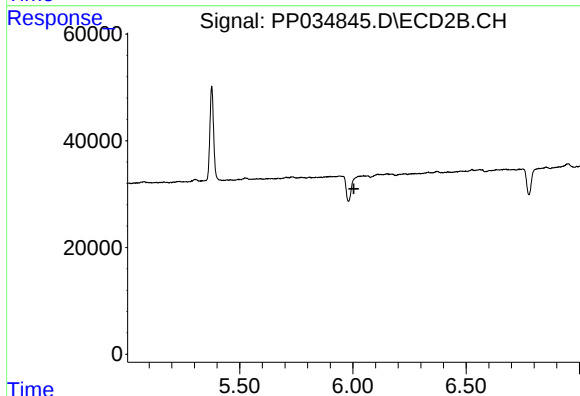
R.T.: 5.523 min
Delta R.T.: 0.010 min
Response: 4469
Conc: 6.13 ng/ml



#24 AR-1248-4

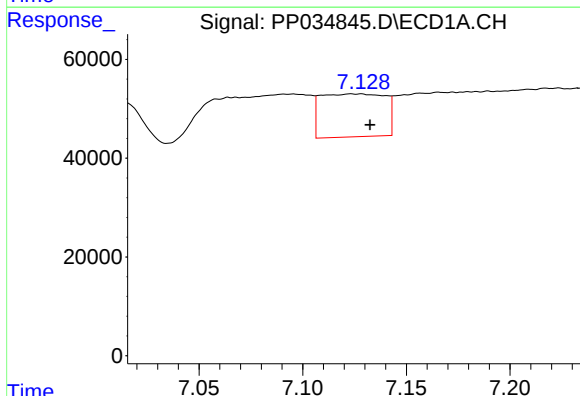
R.T.: 7.096 min
Delta R.T.: 0.001 min
Response: 315546
Conc: 123.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



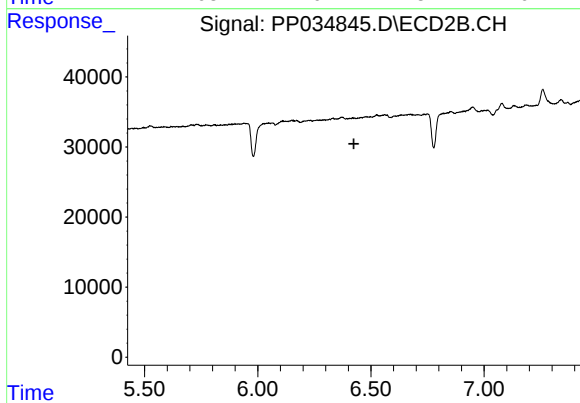
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



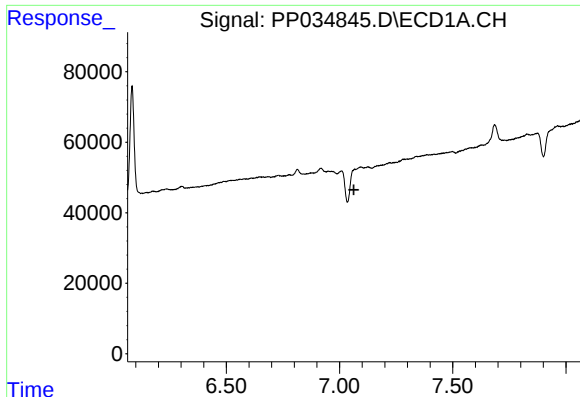
#25 AR-1248-5

R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 186716
Conc: 73.27 ng/ml



#25 AR-1248-5

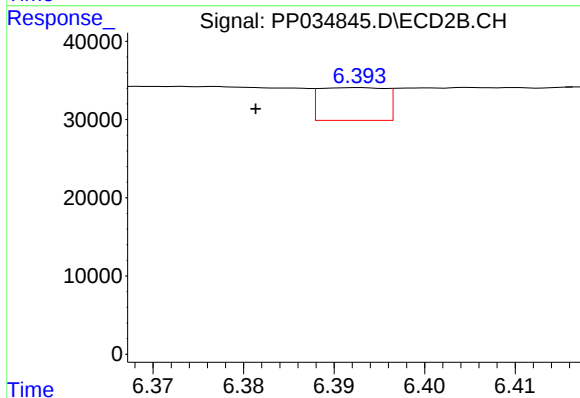
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#26 AR-1254-1

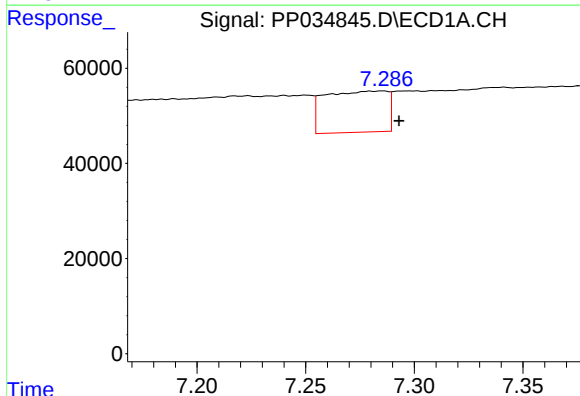
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



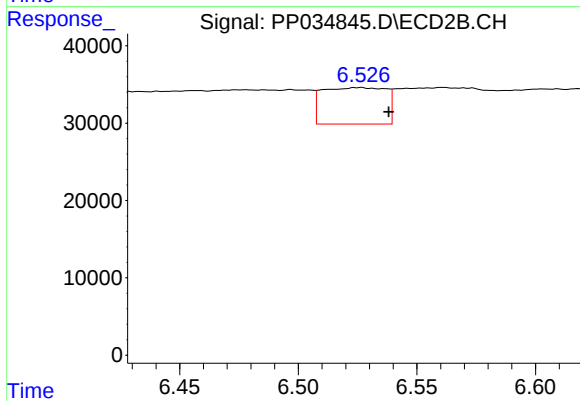
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: 0.011 min
Response: 21243
Conc: 11.51 ng/ml



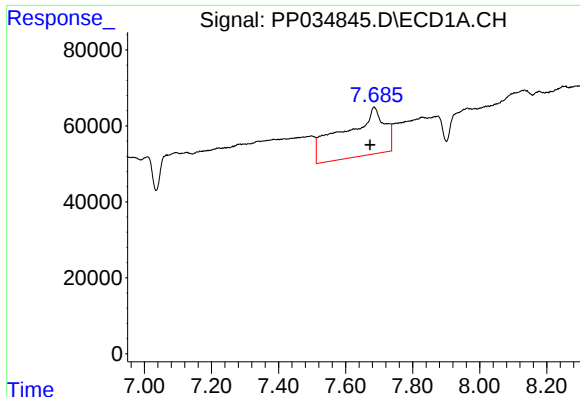
#27 AR-1254-2

R.T.: 7.286 min
Delta R.T.: -0.007 min
Response: 173522
Conc: 40.81 ng/ml



#27 AR-1254-2

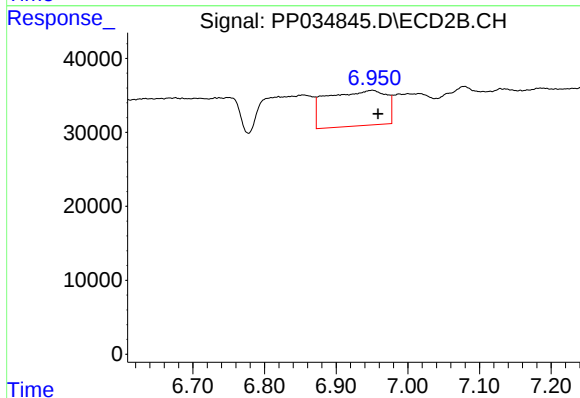
R.T.: 6.526 min
Delta R.T.: -0.012 min
Response: 87299
Conc: 54.57 ng/ml



#28 AR-1254-3

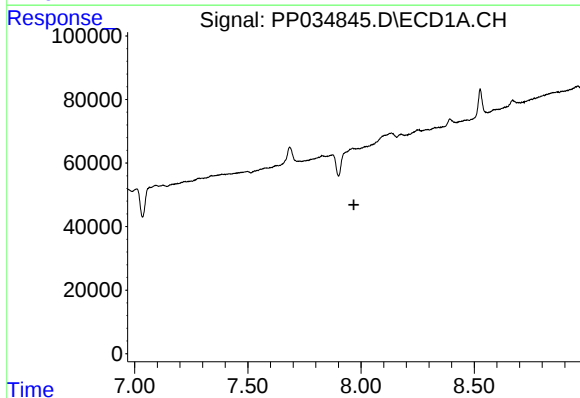
R.T.: 7.685 min
Delta R.T.: 0.012 min
Response: 1059474
Conc: 232.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



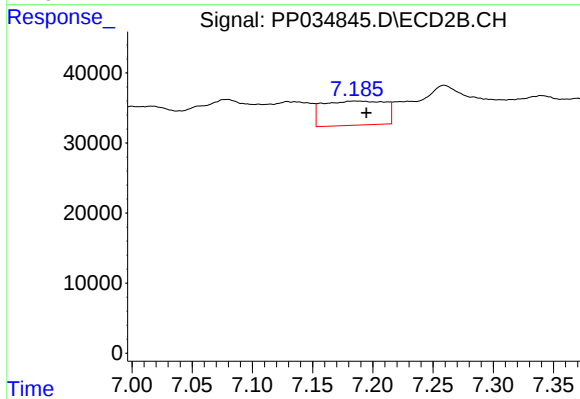
#28 AR-1254-3

R.T.: 6.950 min
Delta R.T.: -0.008 min
Response: 274433
Conc: 109.96 ng/ml



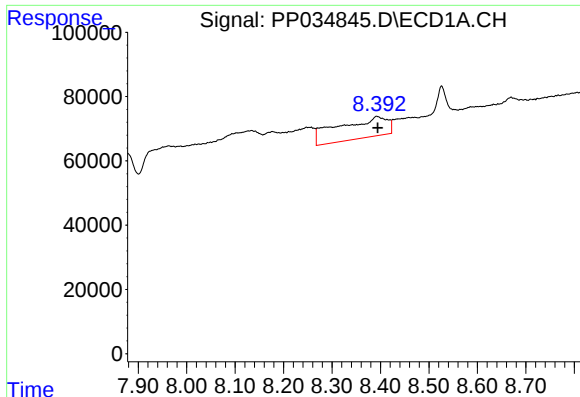
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.



#29 AR-1254-4

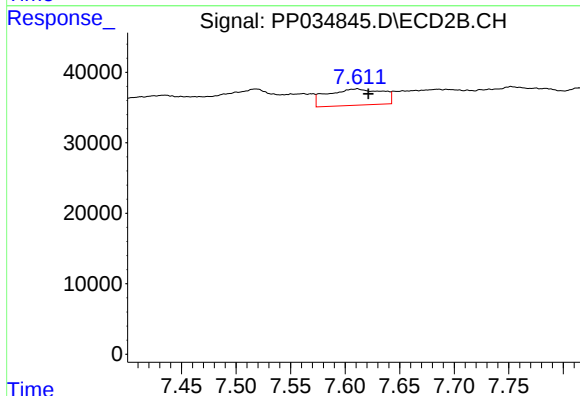
R.T.: 7.185 min
Delta R.T.: -0.010 min
Response: 123831
Conc: 94.20 ng/ml



#30 AR-1254-5

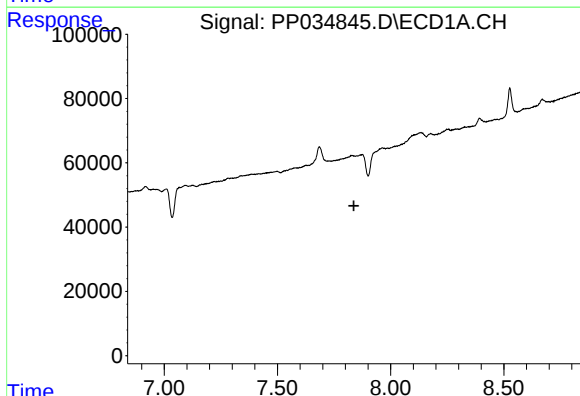
R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 454245
Conc: 127.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



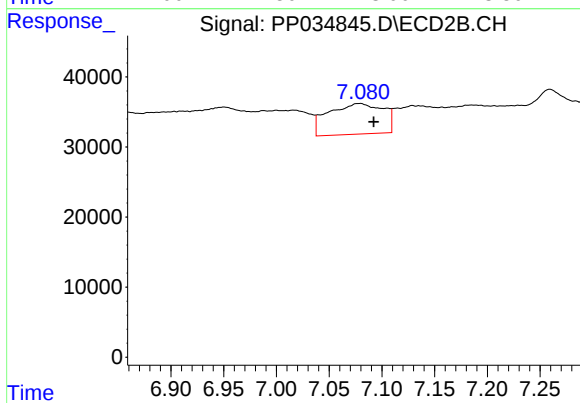
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: -0.010 min
Response: 81554
Conc: 40.13 ng/ml



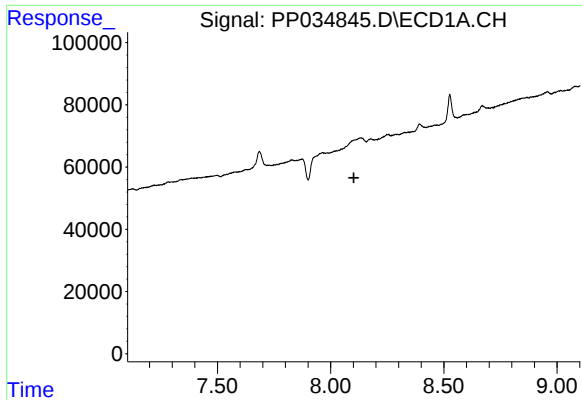
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

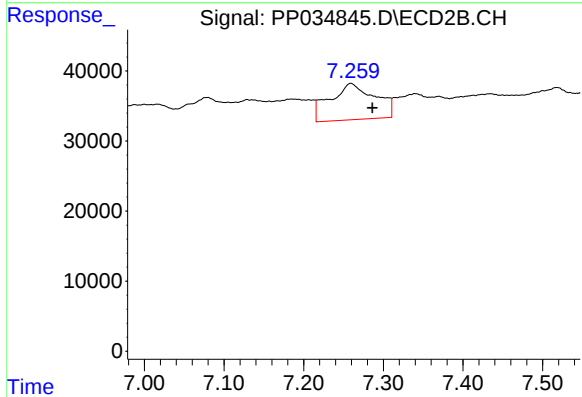
R.T.: 7.079 min
Delta R.T.: -0.014 min
Response: 157828
Conc: 102.78 ng/ml



#32 AR-1260-2

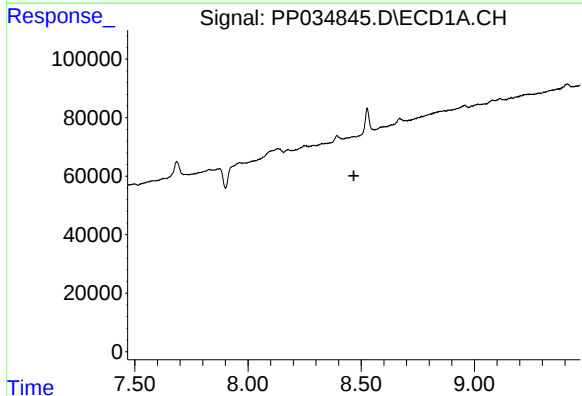
R.T.: 0.000 min
Exp R.T.: 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



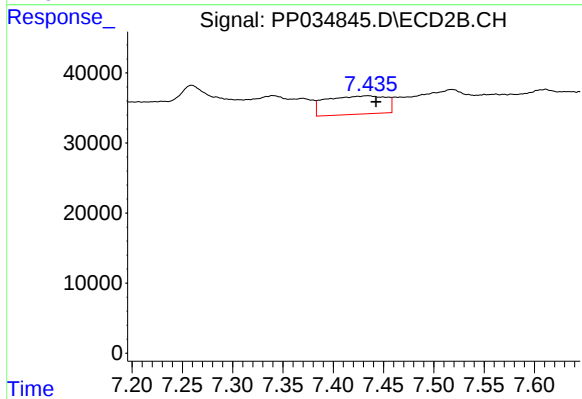
#32 AR-1260-2

R.T.: 7.259 min
Delta R.T.: -0.027 min
Response: 203335
Conc: 112.56 ng/ml



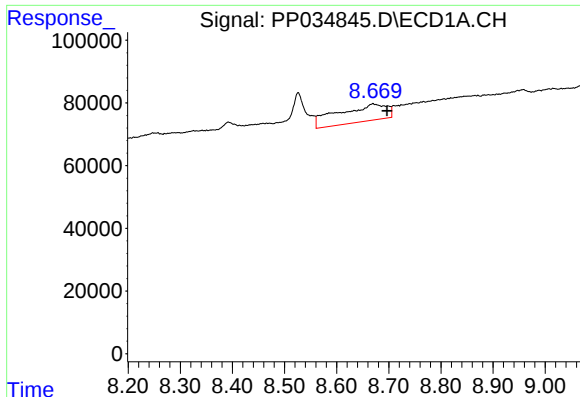
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

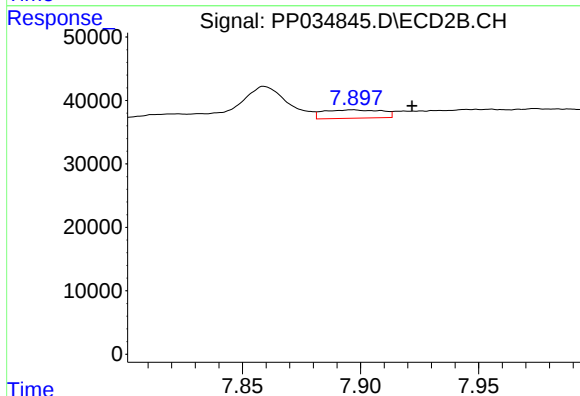
R.T.: 7.435 min
Delta R.T.: -0.008 min
Response: 108341
Conc: 62.45 ng/ml



#34 AR-1260-4

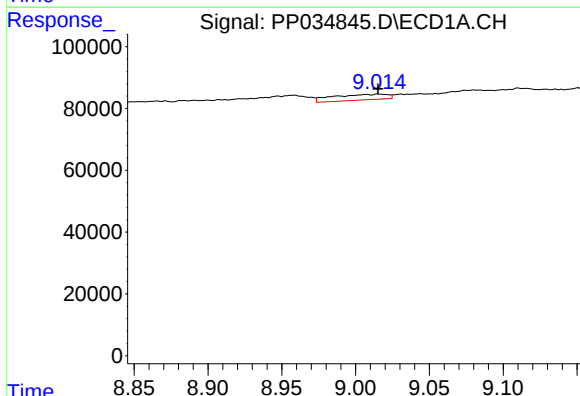
R.T.: 8.670 min
Delta R.T.: -0.027 min
Response: 352326
Conc: 100.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



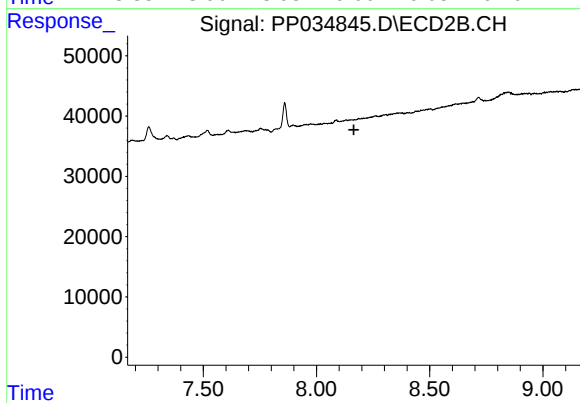
#34 AR-1260-4

R.T.: 7.897 min
Delta R.T.: -0.025 min
Response: 22811
Conc: 15.91 ng/ml



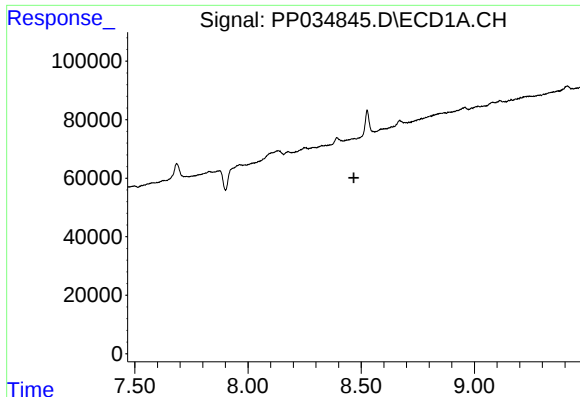
#35 AR-1260-5

R.T.: 9.016 min
Delta R.T.: 0.000 min
Response: 48607
Conc: 6.79 ng/ml



#35 AR-1260-5

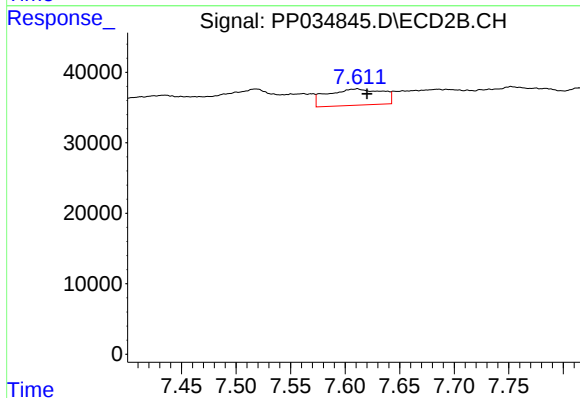
R.T.: 0.000 min
Exp R.T.: 8.165 min
Response: 0
Conc: N.D.



#36 AR-1262-1

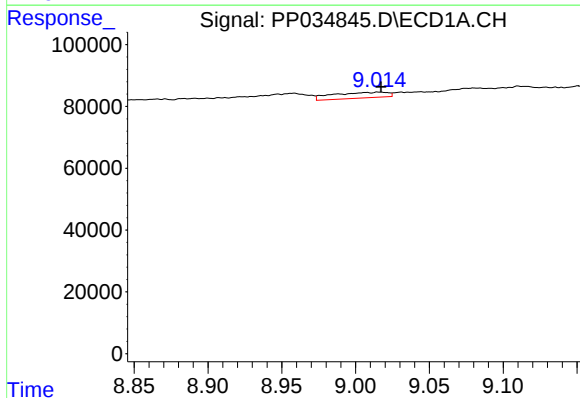
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



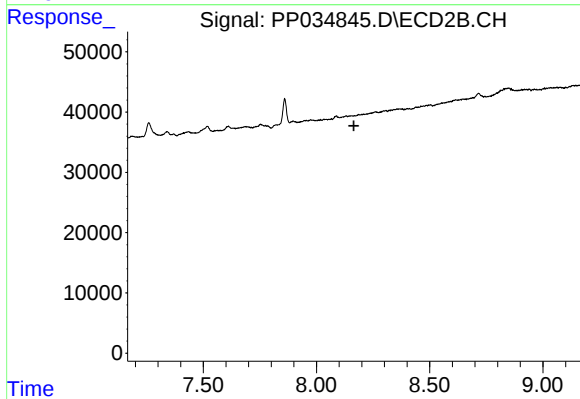
#36 AR-1262-1

R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 81554
Conc: 75.94 ng/ml



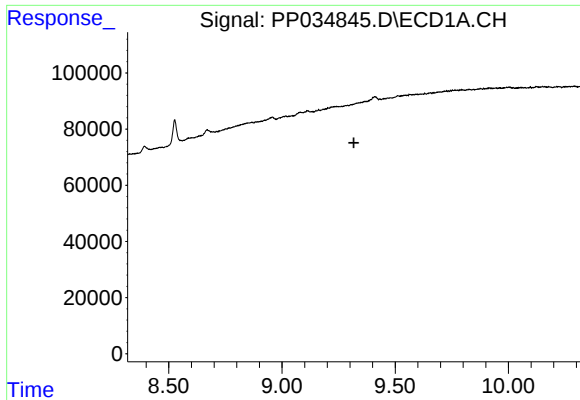
#37 AR-1262-2

R.T.: 9.016 min
Delta R.T.: -0.001 min
Response: 48607
Conc: 6.23 ng/ml



#37 AR-1262-2

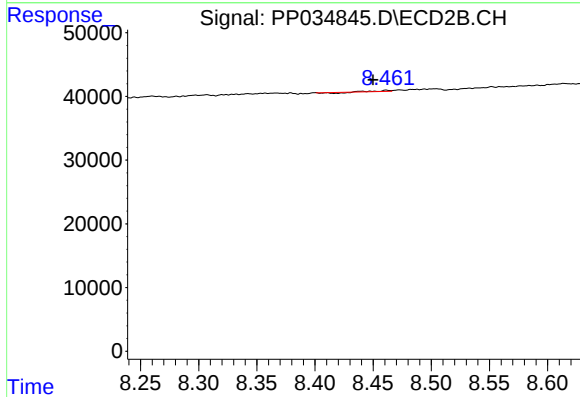
R.T.: 0.000 min
Exp R.T.: 8.165 min
Response: 0
Conc: N.D.



#38 AR-1262-3

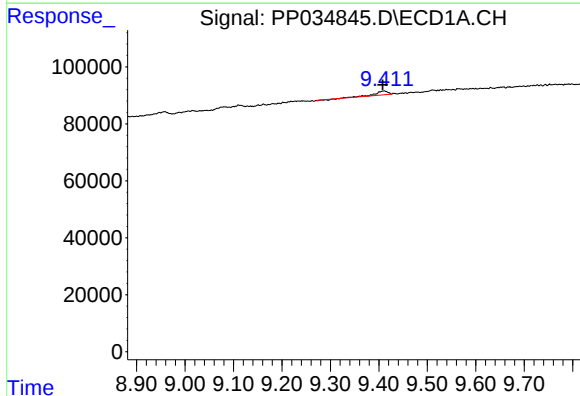
R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



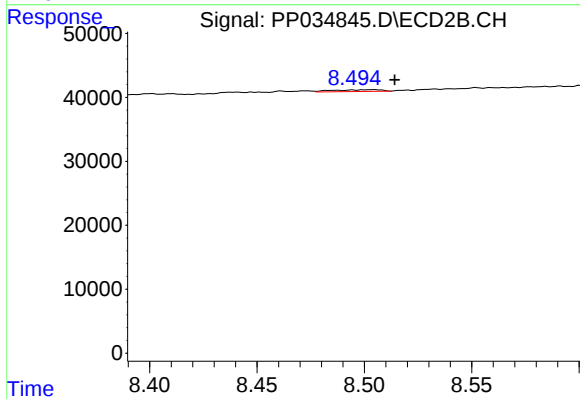
#38 AR-1262-3

R.T.: 8.461 min
Delta R.T.: 0.012 min
Response: 213
Conc: 0.14 ng/ml



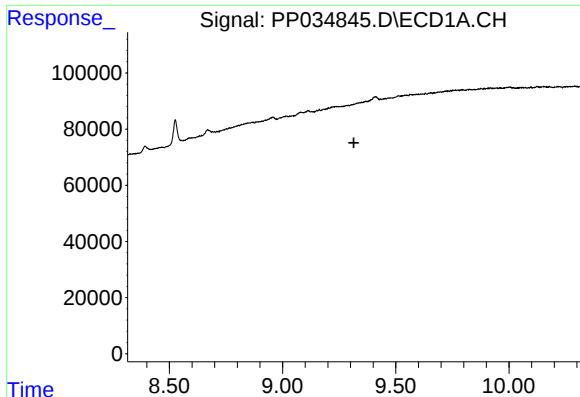
#39 AR-1262-4

R.T.: 9.411 min
Delta R.T.: 0.002 min
Response: 22796
Conc: 5.13 ng/ml



#39 AR-1262-4

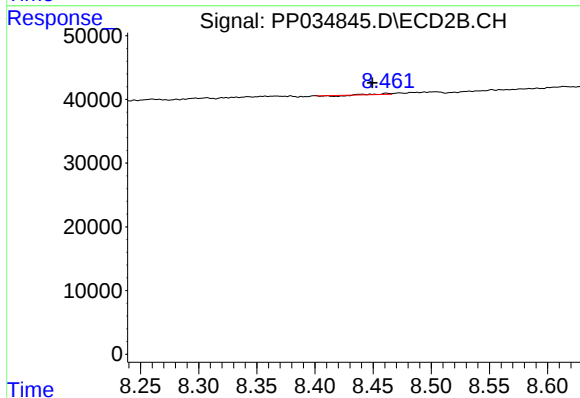
R.T.: 8.504 min
Delta R.T.: -0.010 min
Response: 4159
Conc: 1.51 ng/ml



#41 AR-1268-1

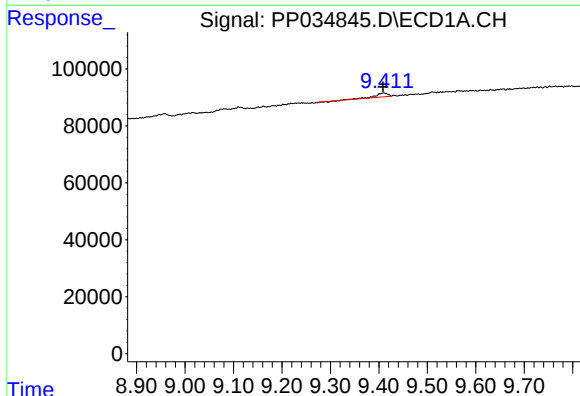
R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



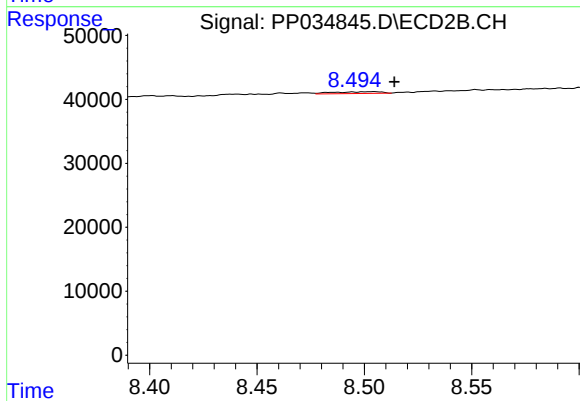
#41 AR-1268-1

R.T.: 8.461 min
Delta R.T.: 0.012 min
Response: 213
Conc: 0.05 ng/ml



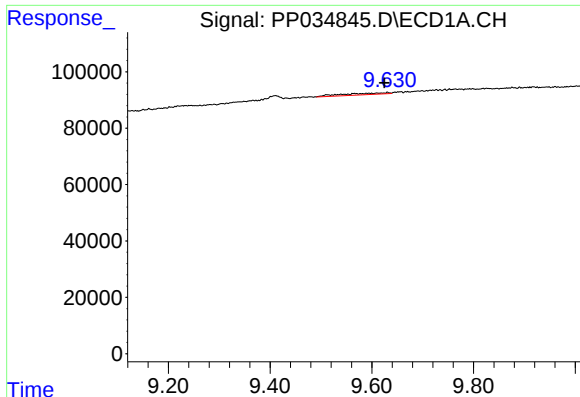
#42 AR-1268-2

R.T.: 9.411 min
Delta R.T.: 0.002 min
Response: 22796
Conc: 2.38 ng/ml



#42 AR-1268-2

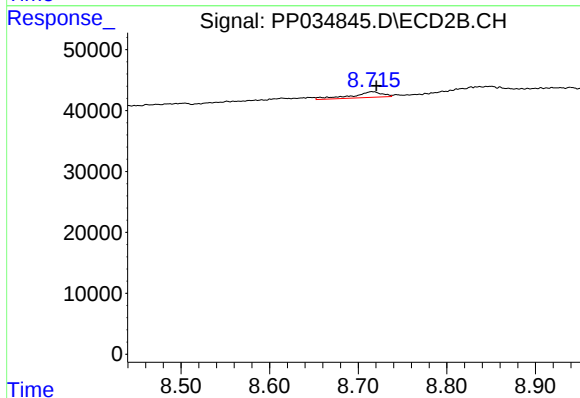
R.T.: 8.504 min
Delta R.T.: -0.010 min
Response: 4159
Conc: 1.00 ng/ml



#43 AR-1268-3

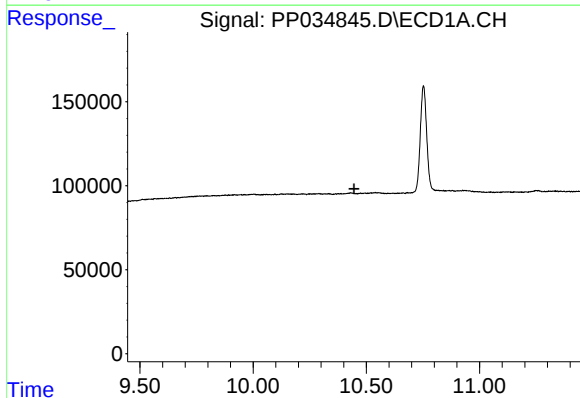
R.T.: 9.631 min
Delta R.T.: 0.006 min
Response: 33994
Conc: 3.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



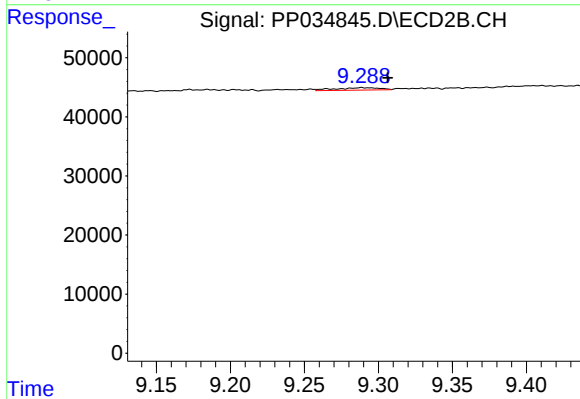
#43 AR-1268-3

R.T.: 8.716 min
Delta R.T.: -0.005 min
Response: 22594
Conc: 6.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.289 min
Delta R.T.: -0.017 min
Response: 8688
Conc: 0.84 ng/ml