

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032621\
 Data File : PP034436.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 21:34
 Operator : DD\AJ
 Sample : M1812-05
 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: Mar 27 00:19:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.848	4.259	1612030	939589	19.189	21.232
2)	SA Decachlor...	10.774	9.571	1682480	625458	21.439	23.701
Target Compounds							
3)	L1 AR-1016-1	6.187f	0.000	8455	0	3.362	N.D. #
4)	L1 AR-1016-2	6.187	0.000	8455	0	2.233	N.D. #
5)	L1 AR-1016-3	6.257	0.000	10995	0	4.671	N.D. #
7)	L1 AR-1016-5	0.000	6.000	0	16017	N.D.	16.955 #
8)	L2 AR-1221-1	5.095	0.000	259082	0	285.330	N.D. #
9)	L2 AR-1221-2	0.000	4.589f	0	117068	N.D.	330.117 #
13)	L3 AR-1232-3	6.187	0.000	8455	0	5.436	N.D. #
16)	L4 AR-1242-1	6.187f	0.000	8455	0	4.243	N.D. #
17)	L4 AR-1242-2	6.187	0.000	8455	0	2.844	N.D. #
18)	L4 AR-1242-3	6.257	0.000	10995	0	5.909	N.D. #
20)	L4 AR-1242-5	0.000	6.384	0	34024	N.D.	43.350 #
21)	L5 AR-1248-1	6.187f	0.000	8455	0	5.655	N.D. #
24)	L5 AR-1248-4	7.100	6.000	37406	16017	14.477	13.052
26)	L6 AR-1254-1	7.070	6.384	49725	34024	18.168	20.290
27)	L6 AR-1254-2	7.298	6.540	76388	20063	18.345	13.835
28)	L6 AR-1254-3	7.677	6.962	77489	42584	17.841	18.594
29)	L6 AR-1254-4	7.972	7.198	31215	14322	10.752	11.977
30)	L6 AR-1254-5	8.405	7.622	213962	27909	64.094	15.115 #
31)	L7 AR-1260-1	7.842	7.097	23493	24494	7.371	15.712 #
32)	L7 AR-1260-2	8.106	7.297	106413	36287	28.317	20.280 #
33)	L7 AR-1260-3	8.473	7.444	24227	11169	7.938	6.601
34)	L7 AR-1260-4	8.690f	0.000	123049	0	35.343	N.D. #
35)	L7 AR-1260-5	9.021	0.000	35773	0	5.226	N.D. #
36)	L8 AR-1262-1	8.473	7.622	24227	27909	5.431	27.639 #
37)	L8 AR-1262-2	9.021	0.000	35773	0	4.719	N.D. #
39)	L8 AR-1262-4	0.000	8.514	0	10402	N.D.	4.296 #
40)	L8 AR-1262-5	10.051	0.000	22390	0	7.884	N.D. #
42)	L9 AR-1268-2	0.000	8.514	0	10402	N.D.	2.818 #
43)	L9 AR-1268-3	0.000	8.728	0	19024	N.D.	5.584 #
44)	L9 AR-1268-4	10.051	0.000	22390	0	7.192	N.D. #

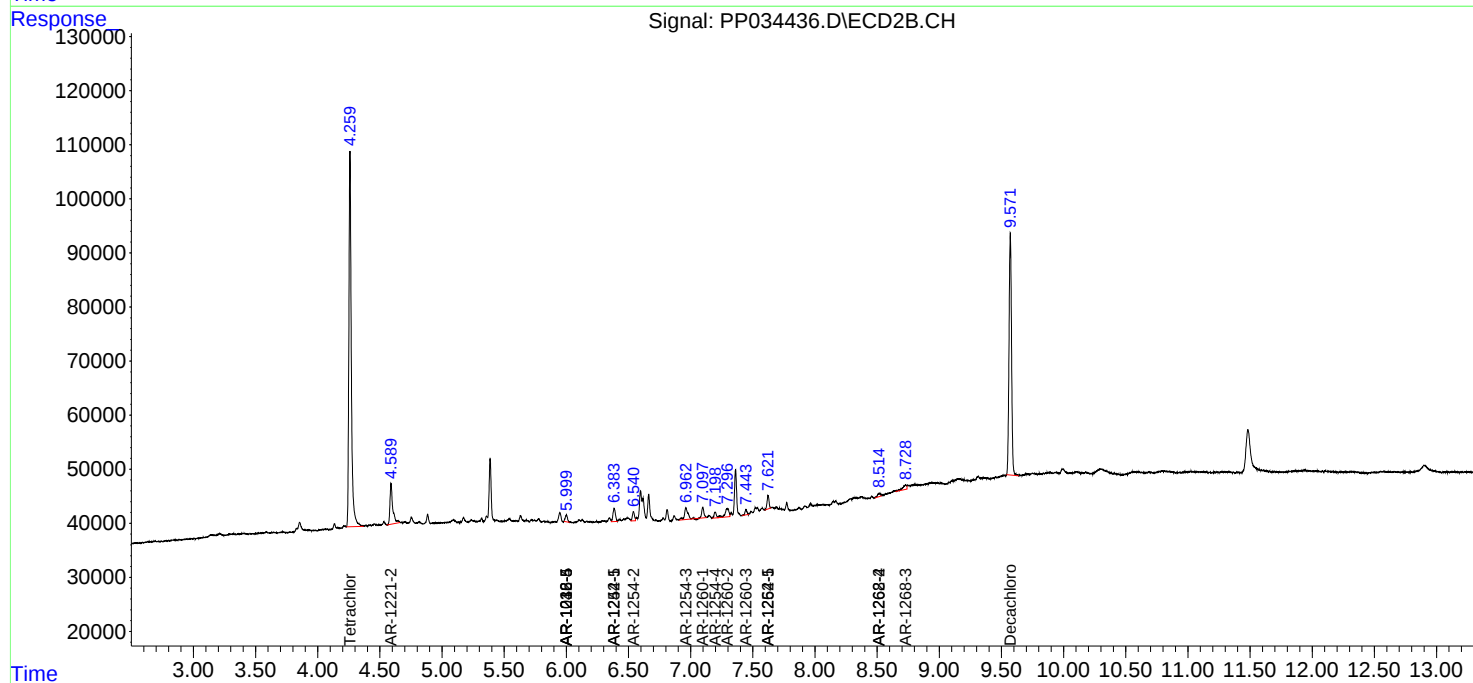
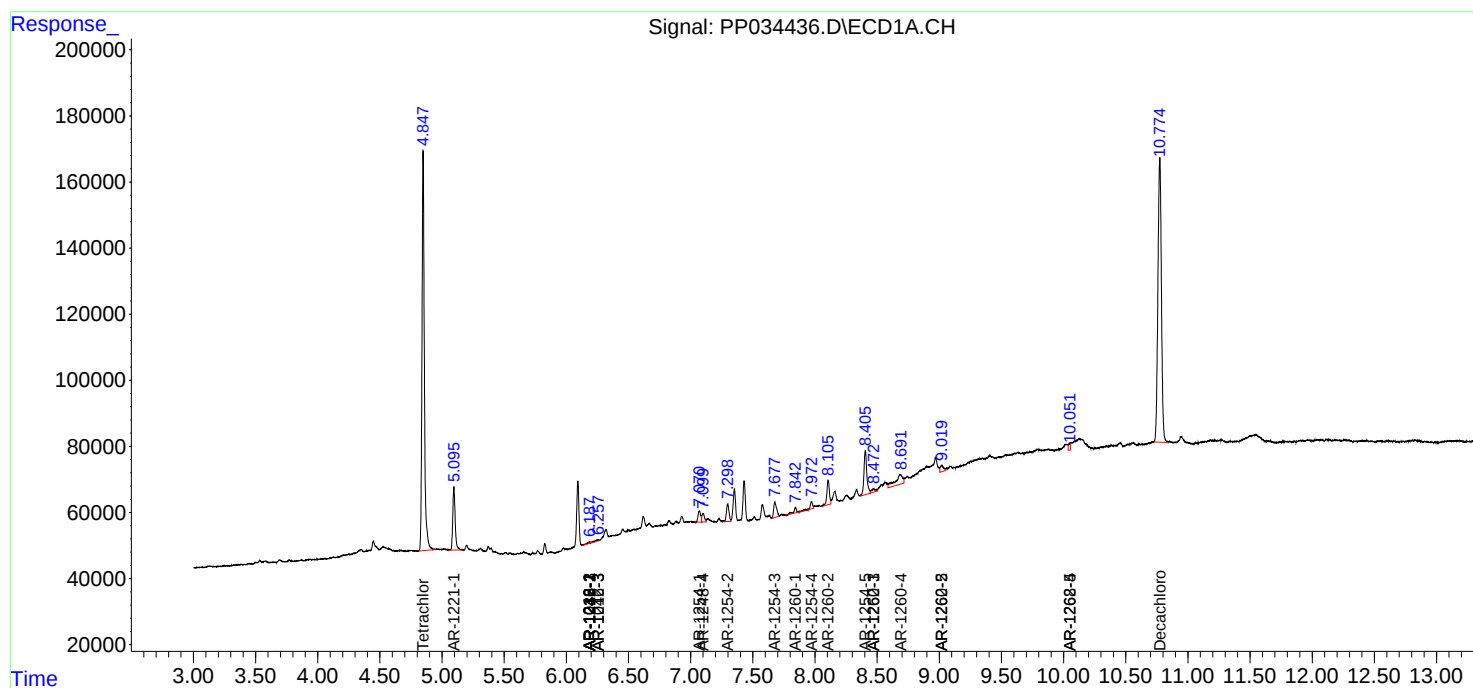
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

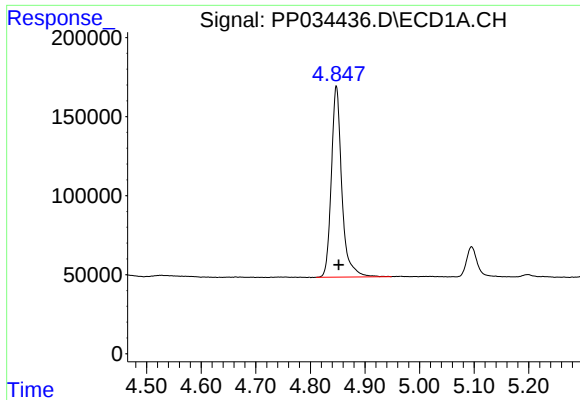
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032621\
Data File : PP034436.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 21:34
Operator : DD\AJ
Sample : M1812-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 00:19:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

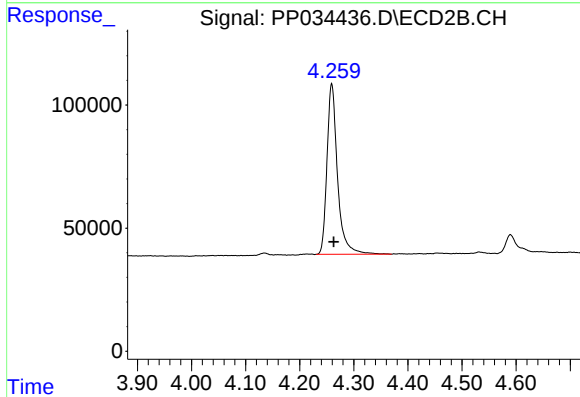




#1 Tetrachloro-m-xylene

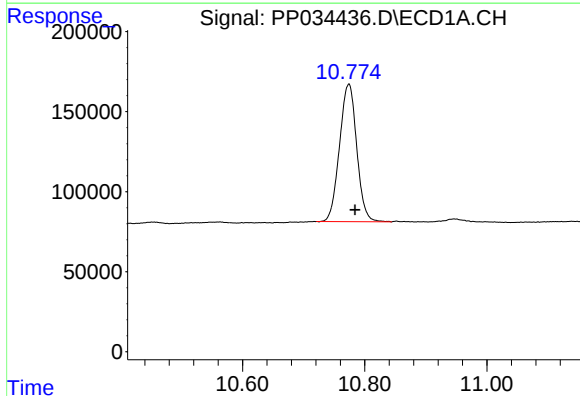
R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 1612030
Conc: 19.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



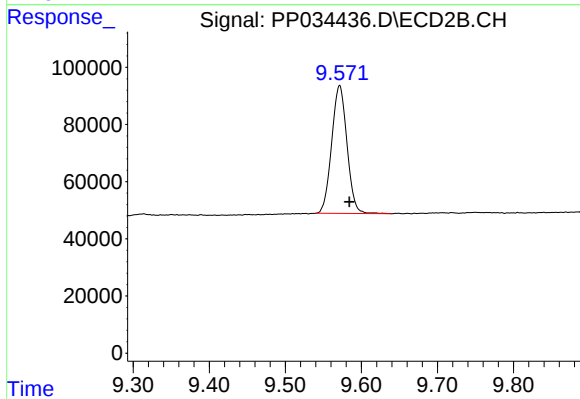
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.004 min
Response: 939589
Conc: 21.23 ng/ml



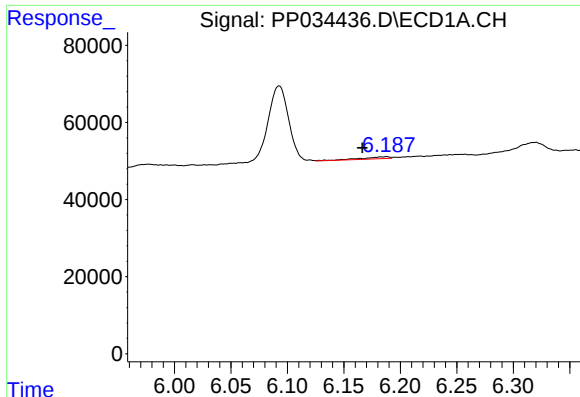
#2 Decachlorobiphenyl

R.T.: 10.774 min
Delta R.T.: -0.010 min
Response: 1682480
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

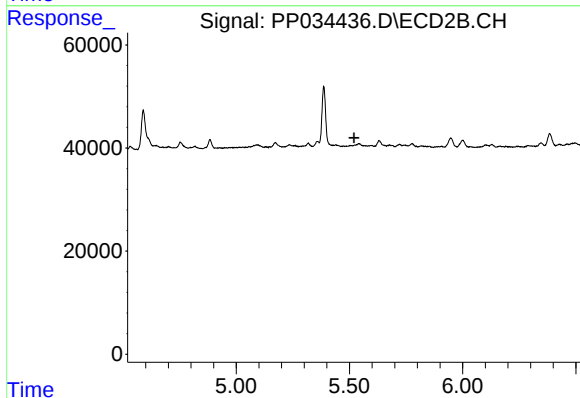
R.T.: 9.571 min
Delta R.T.: -0.013 min
Response: 625458
Conc: 23.70 ng/ml



#3 AR-1016-1

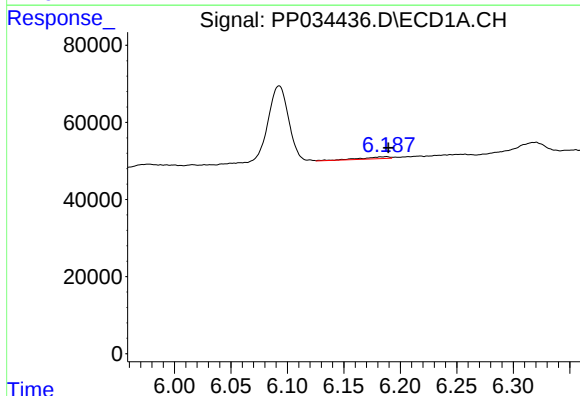
R.T.: 6.187 min
Delta R.T.: 0.021 min
Response: 8455
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



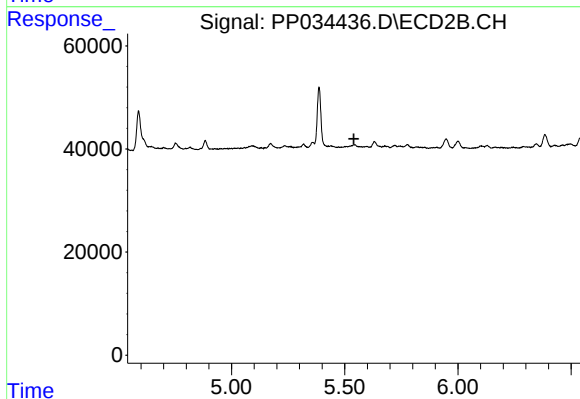
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



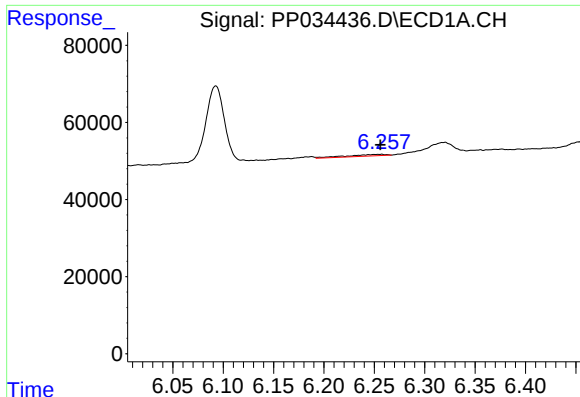
#4 AR-1016-2

R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 8455
Conc: 2.23 ng/ml



#4 AR-1016-2

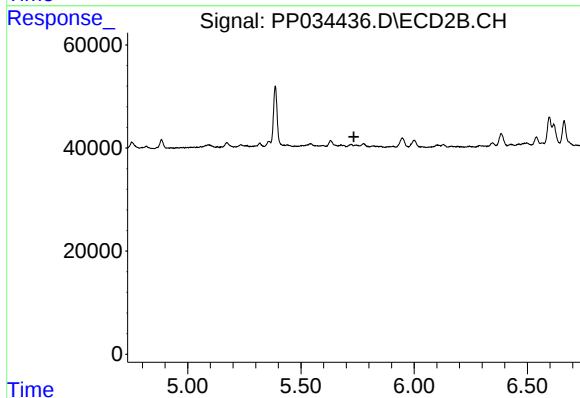
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#5 AR-1016-3

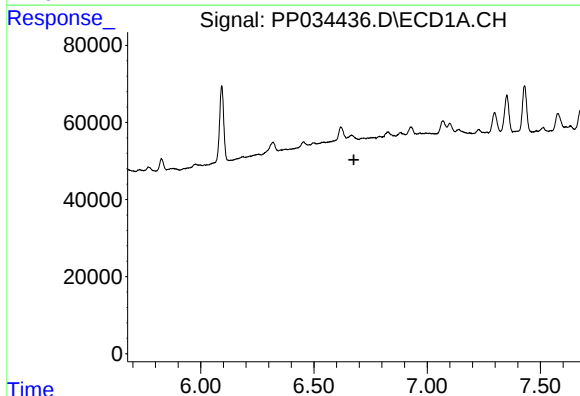
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 10995
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



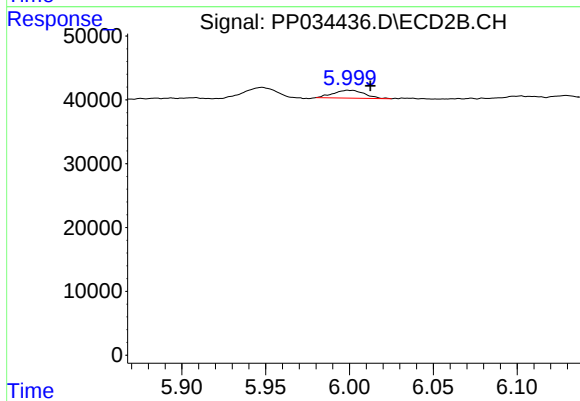
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



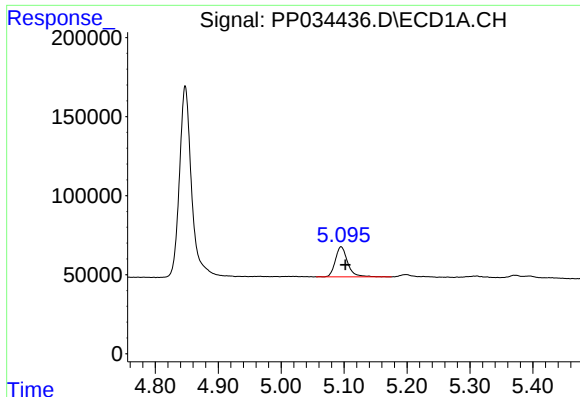
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.



#7 AR-1016-5

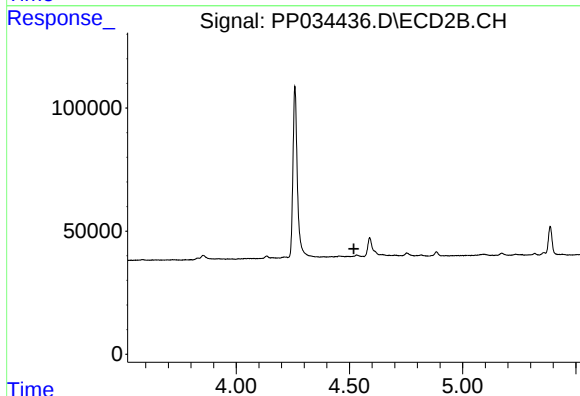
R.T.: 6.000 min
Delta R.T.: -0.012 min
Response: 16017
Conc: 16.95 ng/ml



#8 AR-1221-1

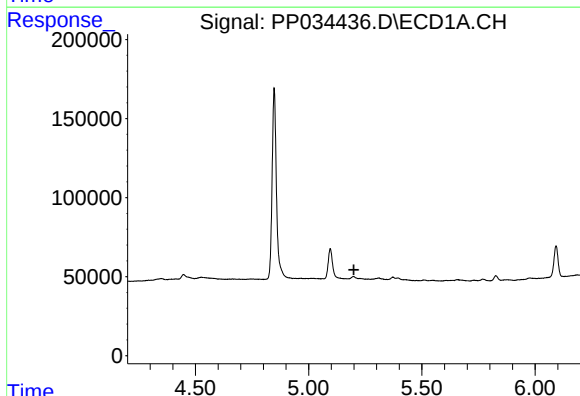
R.T.: 5.095 min
Delta R.T.: -0.007 min
Response: 259082
Conc: 285.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



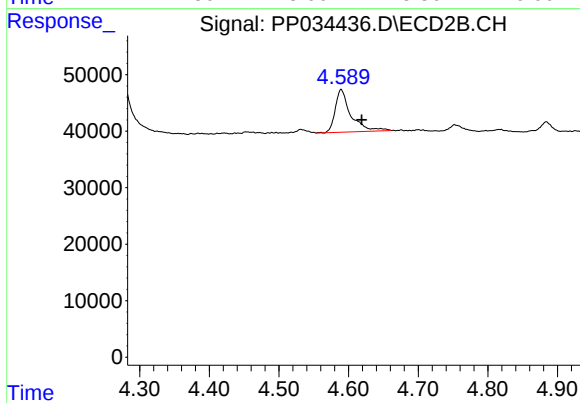
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



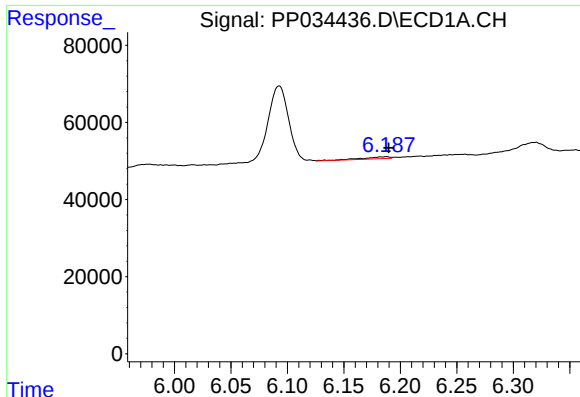
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#9 AR-1221-2

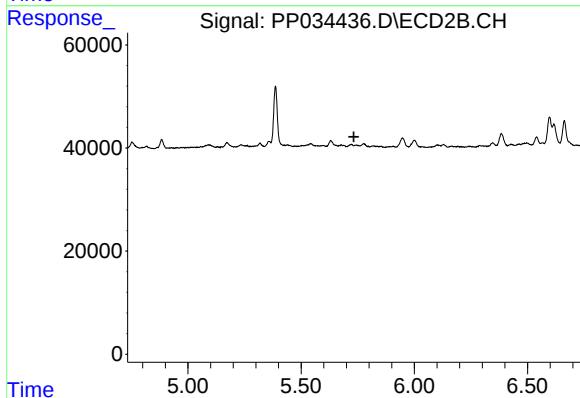
R.T.: 4.589 min
Delta R.T.: -0.030 min
Response: 117068
Conc: 330.12 ng/ml



#13 AR-1232-3

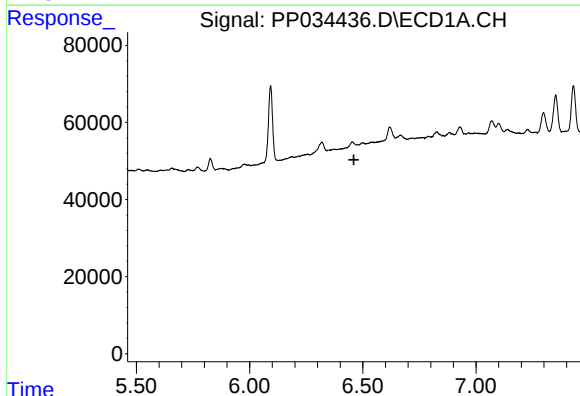
R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 8455
Conc: 5.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



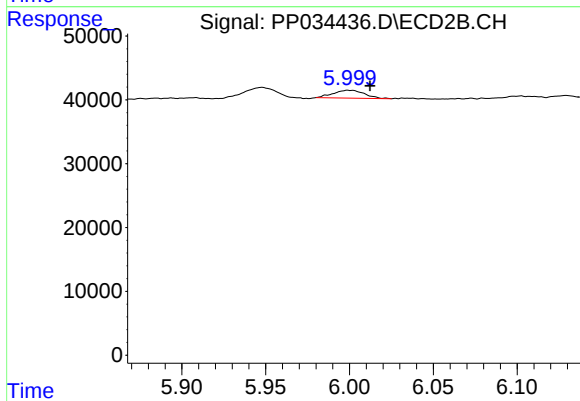
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



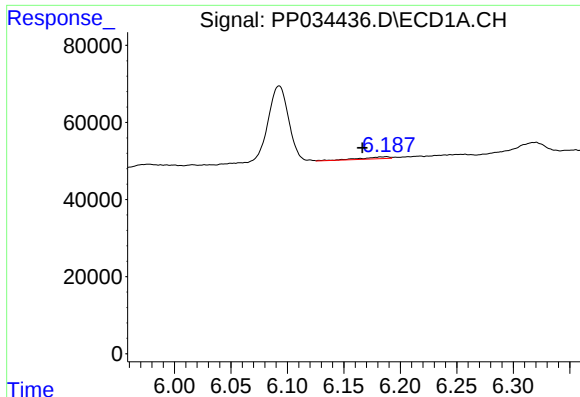
#15 AR-1232-5

R.T.: 6.454 min
Delta R.T.: -0.006 min
Response: -82751
Conc: N.D.



#15 AR-1232-5

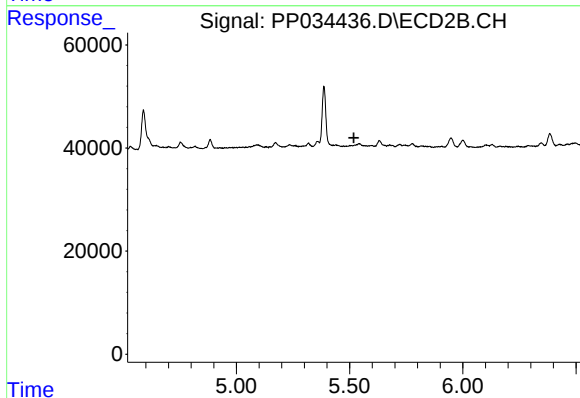
R.T.: 6.000 min
Delta R.T.: -0.012 min
Response: 16017
Conc: 43.79 ng/ml



#16 AR-1242-1

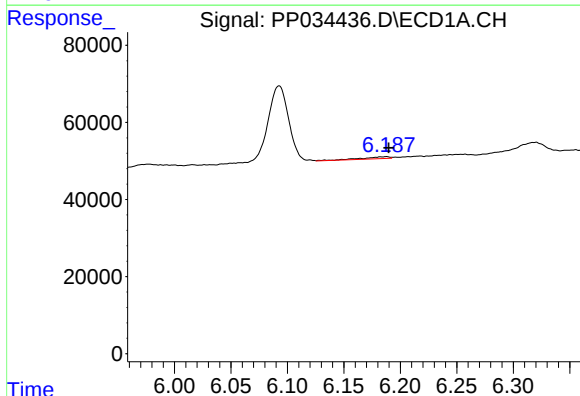
R.T.: 6.187 min
Delta R.T.: 0.021 min
Response: 8455
Conc: 4.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



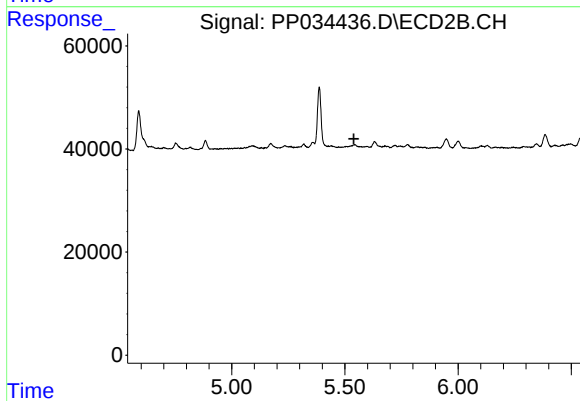
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



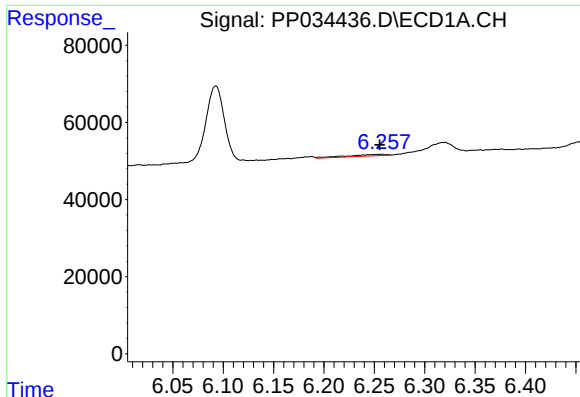
#17 AR-1242-2

R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 8455
Conc: 2.84 ng/ml



#17 AR-1242-2

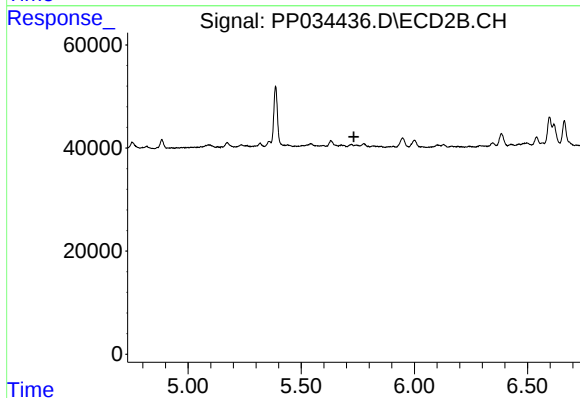
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#18 AR-1242-3

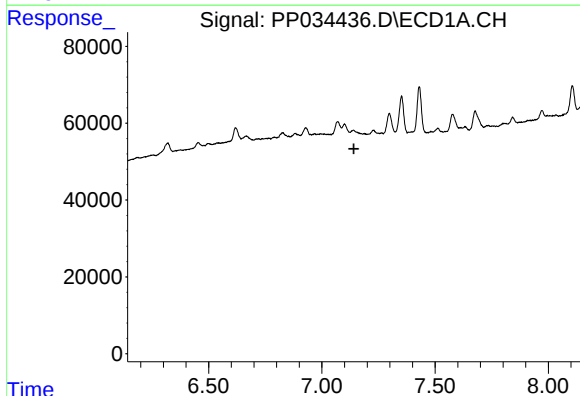
R.T.: 6.257 min
Delta R.T.: 0.002 min
Response: 10995
Conc: 5.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



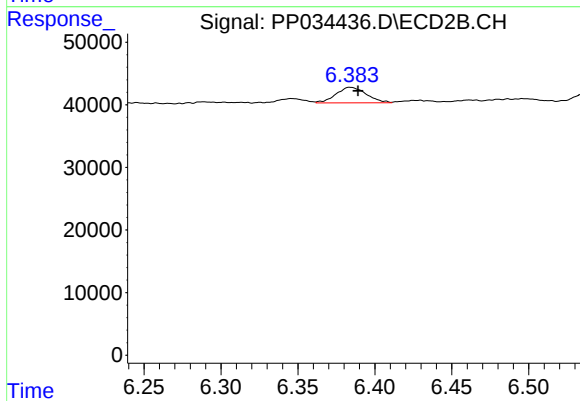
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



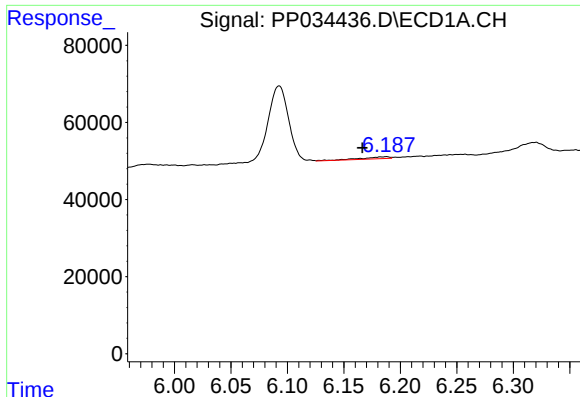
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.



#20 AR-1242-5

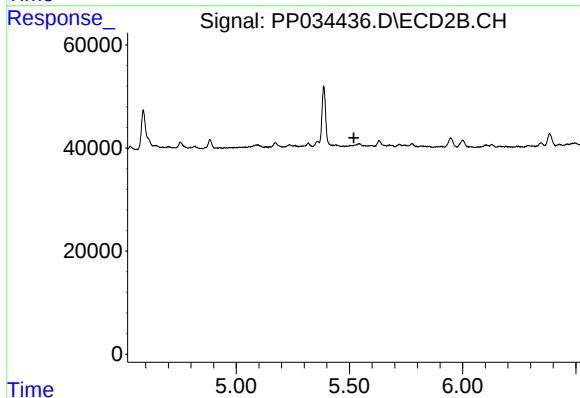
R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 34024
Conc: 43.35 ng/ml



#21 AR-1248-1

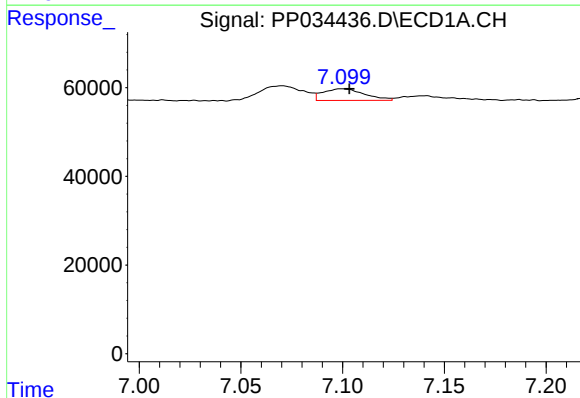
R.T.: 6.187 min
Delta R.T.: 0.021 min
Response: 8455
Conc: 5.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



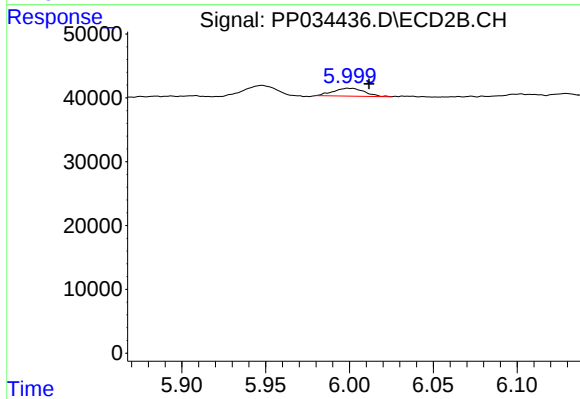
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



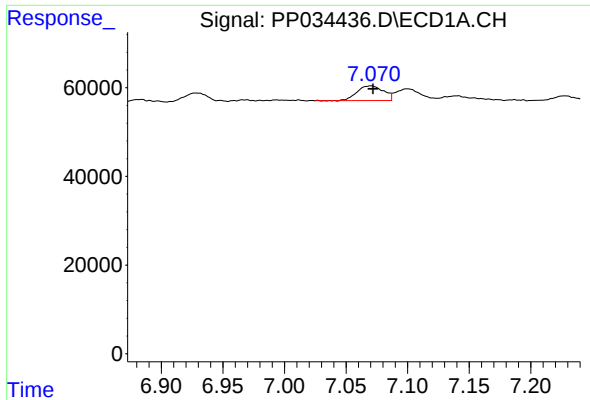
#24 AR-1248-4

R.T.: 7.100 min
Delta R.T.: -0.004 min
Response: 37406
Conc: 14.48 ng/ml



#24 AR-1248-4

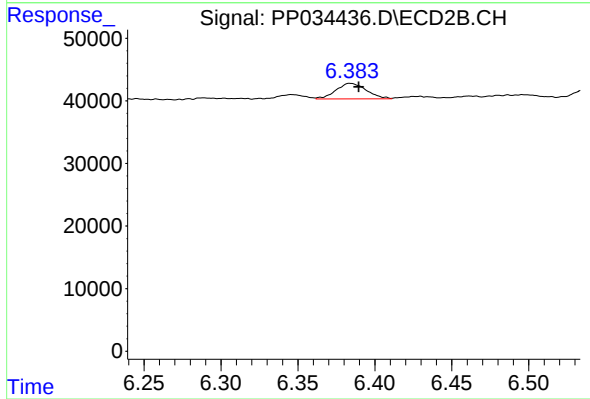
R.T.: 6.000 min
Delta R.T.: -0.012 min
Response: 16017
Conc: 13.05 ng/ml



#26 AR-1254-1

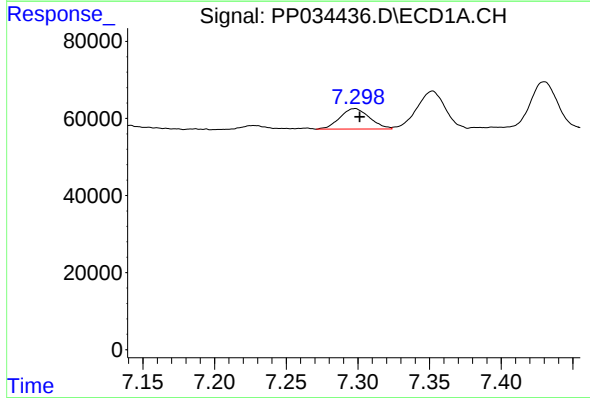
R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 49725
Conc: 18.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



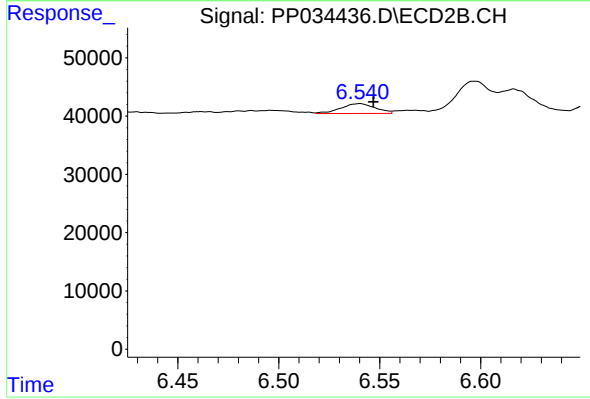
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 34024
Conc: 20.29 ng/ml



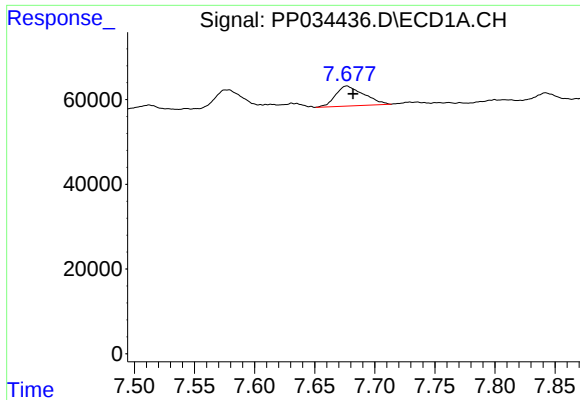
#27 AR-1254-2

R.T.: 7.298 min
Delta R.T.: -0.004 min
Response: 76388
Conc: 18.34 ng/ml



#27 AR-1254-2

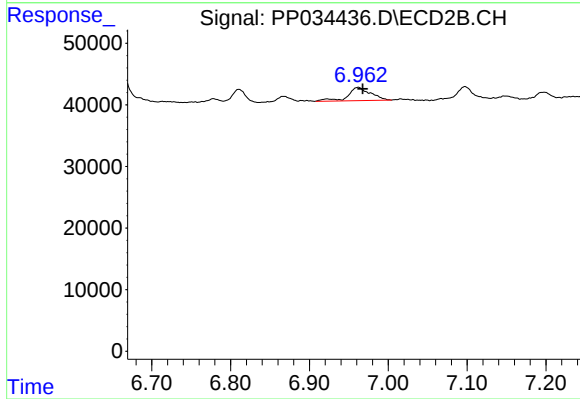
R.T.: 6.540 min
Delta R.T.: -0.007 min
Response: 20063
Conc: 13.83 ng/ml



#28 AR-1254-3

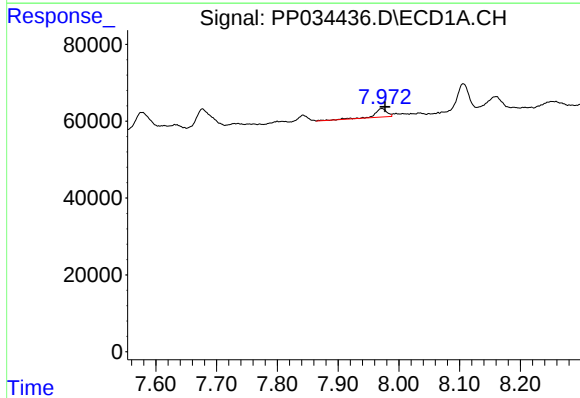
R.T.: 7.677 min
Delta R.T.: -0.005 min
Response: 77489
Conc: 17.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



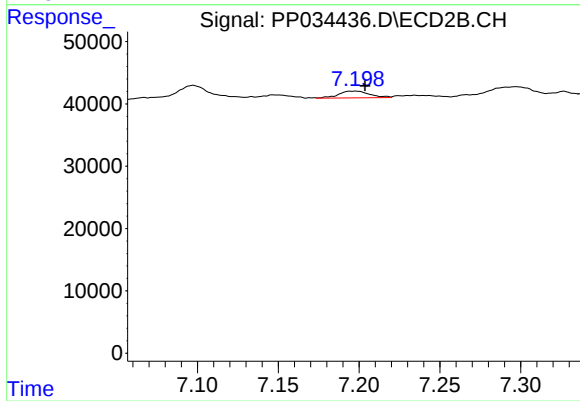
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 42584
Conc: 18.59 ng/ml



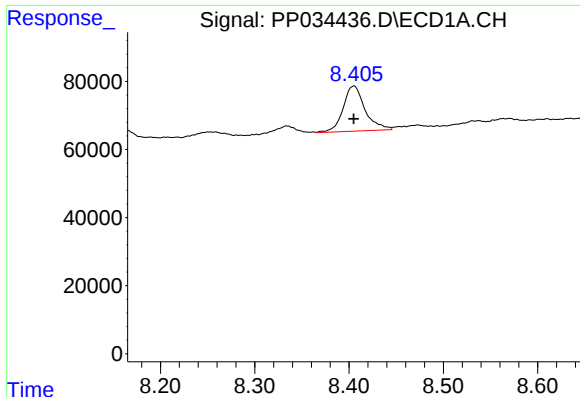
#29 AR-1254-4

R.T.: 7.972 min
Delta R.T.: -0.005 min
Response: 31215
Conc: 10.75 ng/ml



#29 AR-1254-4

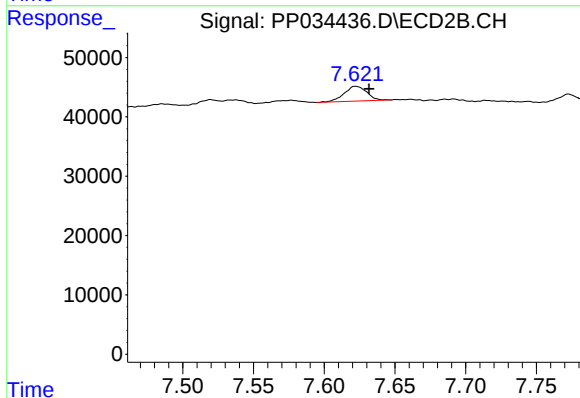
R.T.: 7.198 min
Delta R.T.: -0.006 min
Response: 14322
Conc: 11.98 ng/ml



#30 AR-1254-5

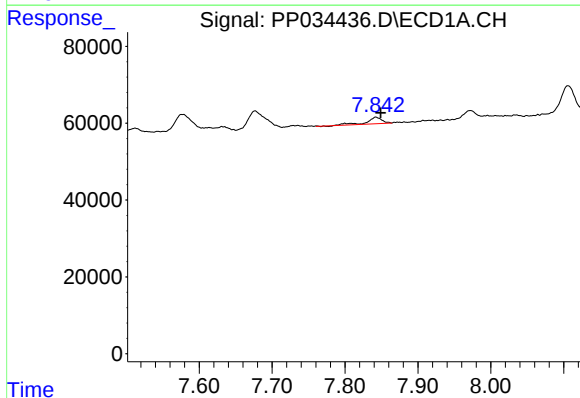
R.T.: 8.405 min
Delta R.T.: 0.000 min
Response: 213962
Conc: 64.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



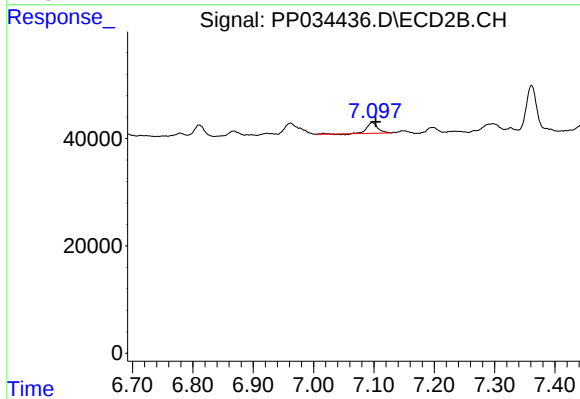
#30 AR-1254-5

R.T.: 7.622 min
Delta R.T.: -0.009 min
Response: 27909
Conc: 15.12 ng/ml



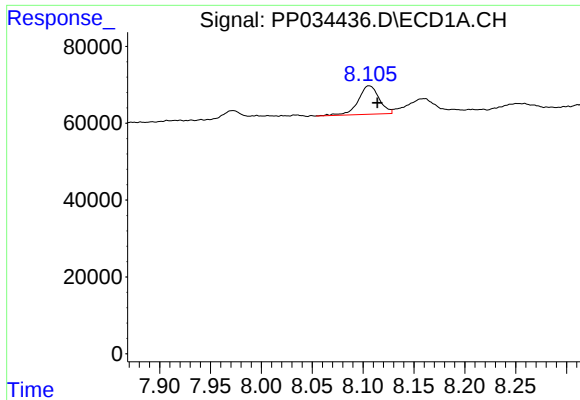
#31 AR-1260-1

R.T.: 7.842 min
Delta R.T.: -0.006 min
Response: 23493
Conc: 7.37 ng/ml



#31 AR-1260-1

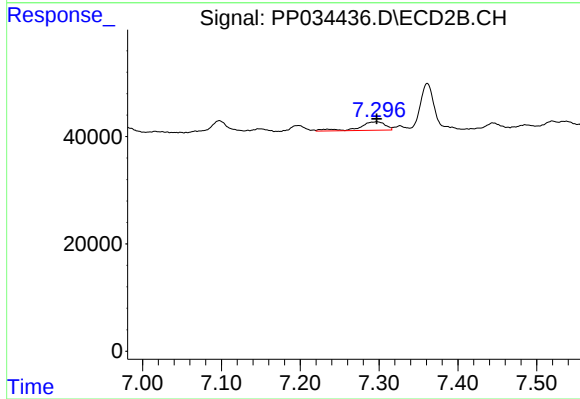
R.T.: 7.097 min
Delta R.T.: -0.006 min
Response: 24494
Conc: 15.71 ng/ml



#32 AR-1260-2

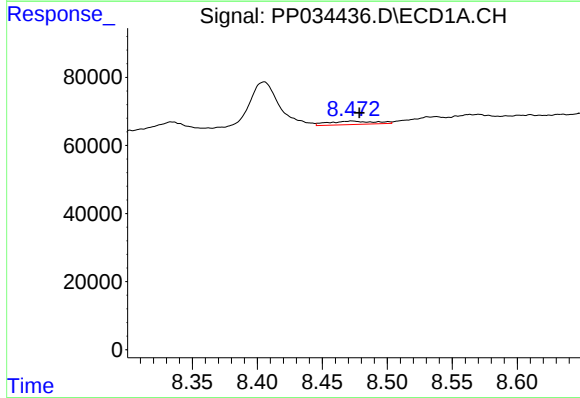
R.T.: 8.106 min
Delta R.T.: -0.008 min
Response: 106413
Conc: 28.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



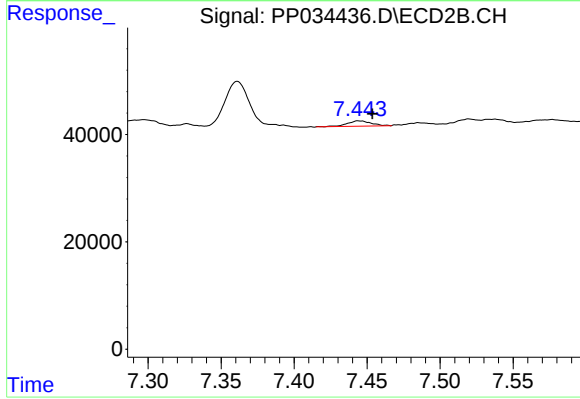
#32 AR-1260-2

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 36287
Conc: 20.28 ng/ml



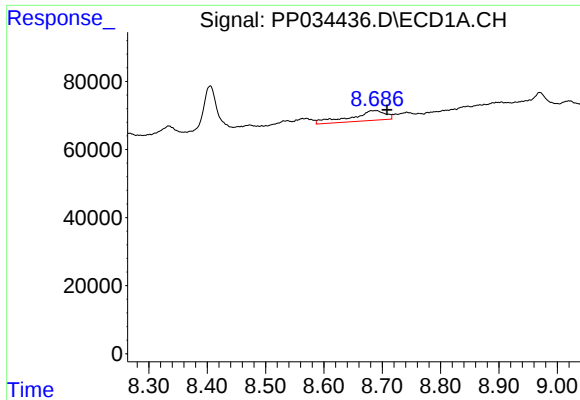
#33 AR-1260-3

R.T.: 8.473 min
Delta R.T.: -0.006 min
Response: 24227
Conc: 7.94 ng/ml



#33 AR-1260-3

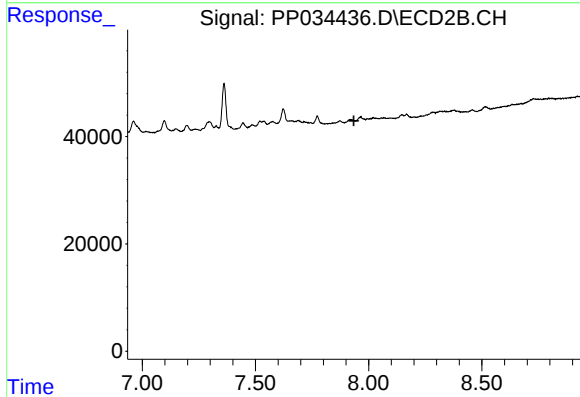
R.T.: 7.444 min
Delta R.T.: -0.009 min
Response: 11169
Conc: 6.60 ng/ml



#34 AR-1260-4

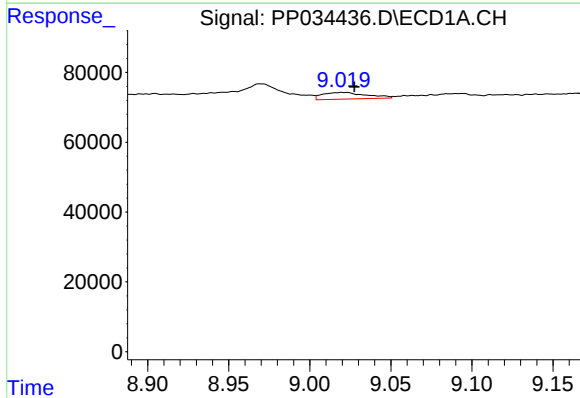
R.T.: 8.690 min
Delta R.T.: -0.018 min
Response: 123049
Conc: 35.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



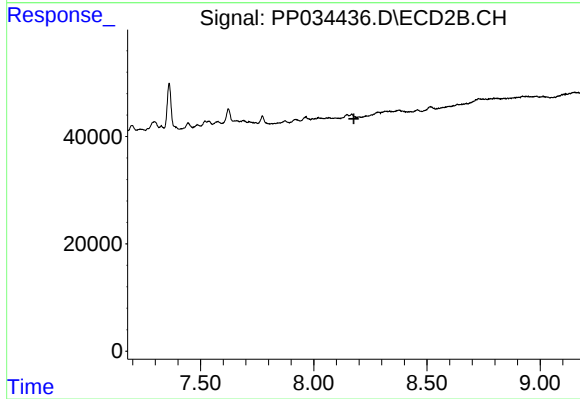
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.934 min
Response: 0
Conc: N.D.



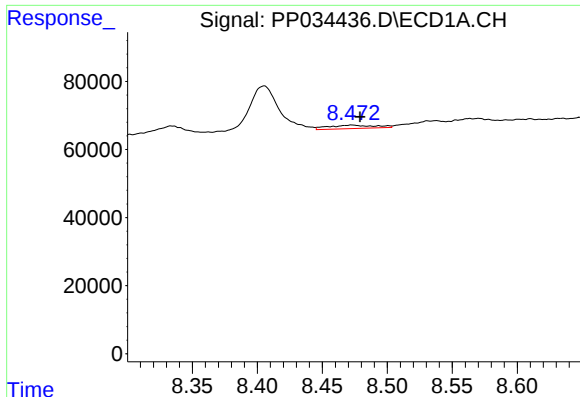
#35 AR-1260-5

R.T.: 9.021 min
Delta R.T.: -0.007 min
Response: 35773
Conc: 5.23 ng/ml



#35 AR-1260-5

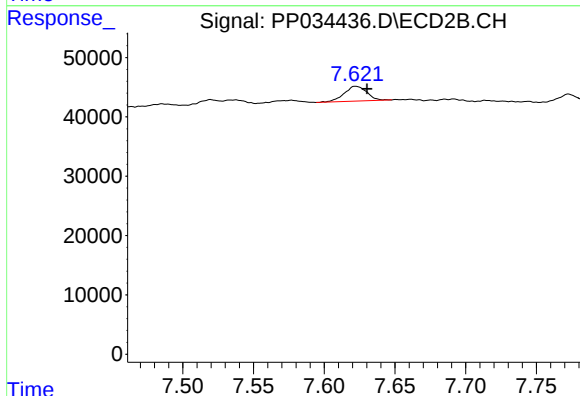
R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



#36 AR-1262-1

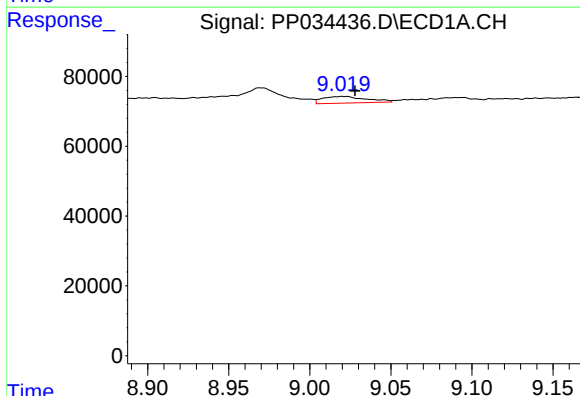
R.T.: 8.473 min
Delta R.T.: -0.006 min
Response: 24227
Conc: 5.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



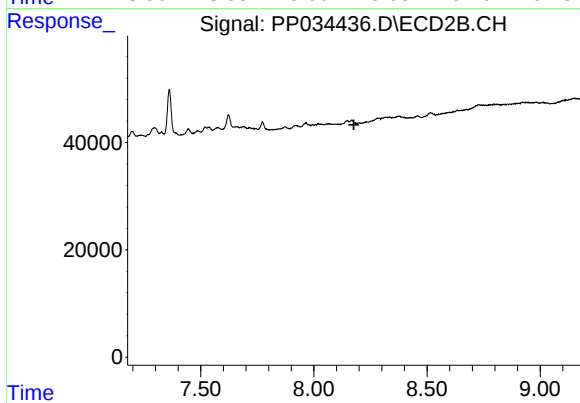
#36 AR-1262-1

R.T.: 7.622 min
Delta R.T.: -0.008 min
Response: 27909
Conc: 27.64 ng/ml



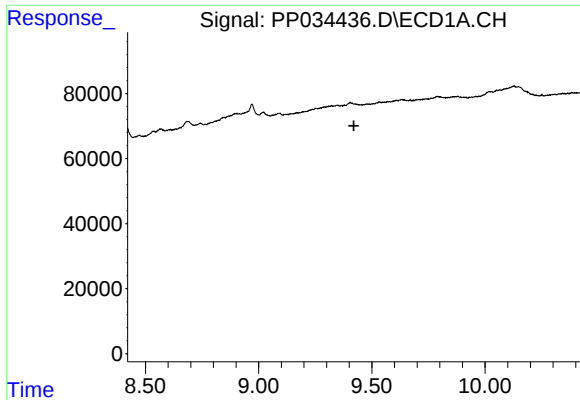
#37 AR-1262-2

R.T.: 9.021 min
Delta R.T.: -0.007 min
Response: 35773
Conc: 4.72 ng/ml



#37 AR-1262-2

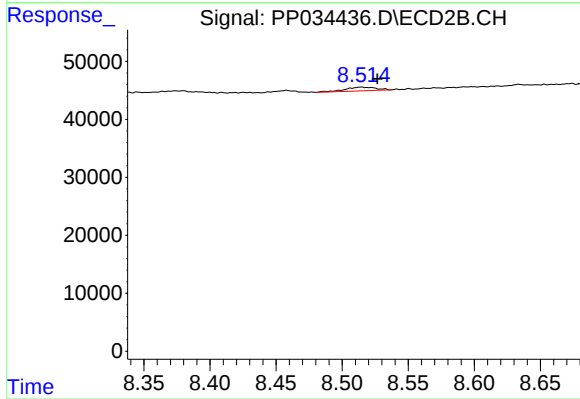
R.T.: 0.000 min
Exp R.T.: 8.177 min
Response: 0
Conc: N.D.



#39 AR-1262-4

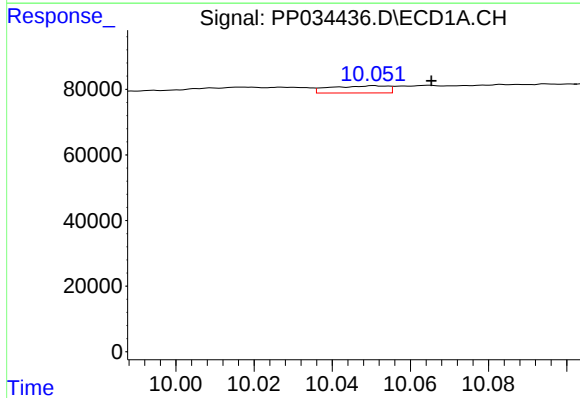
R.T.: 0.000 min
Exp R.T.: 9.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



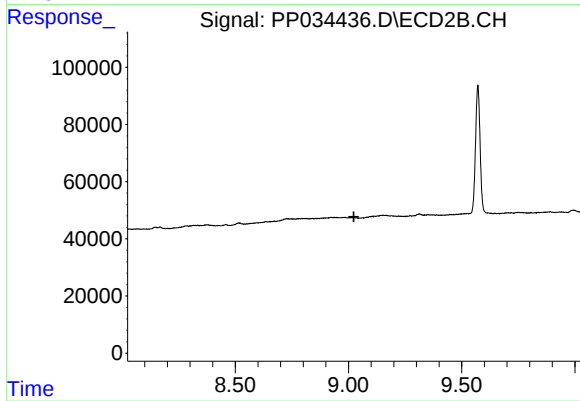
#39 AR-1262-4

R.T.: 8.514 min
Delta R.T.: -0.012 min
Response: 10402
Conc: 4.30 ng/ml



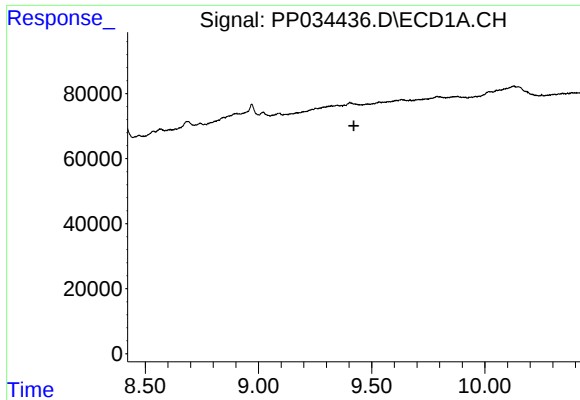
#40 AR-1262-5

R.T.: 10.051 min
Delta R.T.: -0.014 min
Response: 22390
Conc: 7.88 ng/ml



#40 AR-1262-5

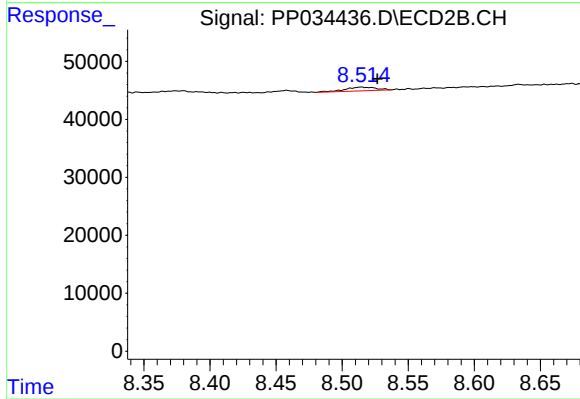
R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.



#42 AR-1268-2

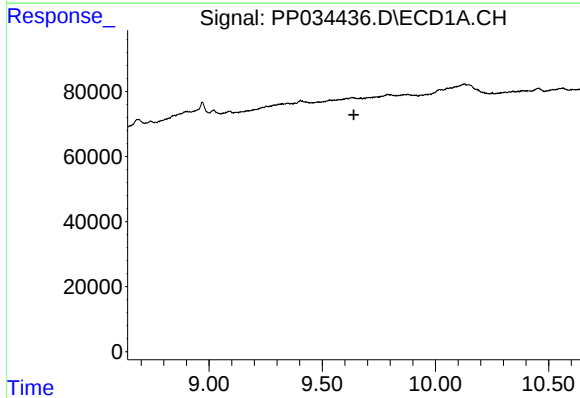
R.T.: 0.000 min
Exp R.T.: 9.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



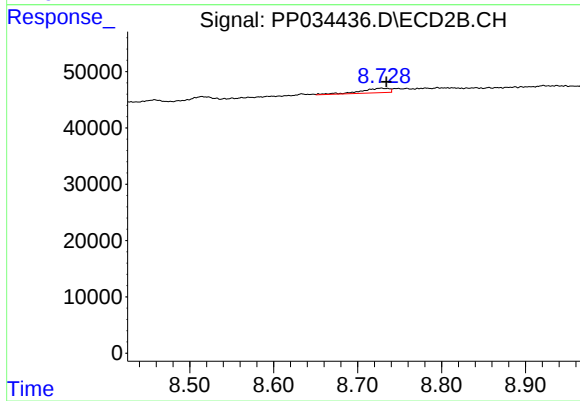
#42 AR-1268-2

R.T.: 8.514 min
Delta R.T.: -0.012 min
Response: 10402
Conc: 2.82 ng/ml



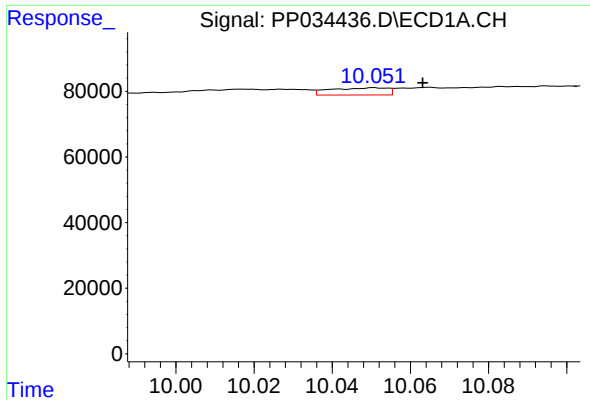
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.639 min
Response: 0
Conc: N.D.



#43 AR-1268-3

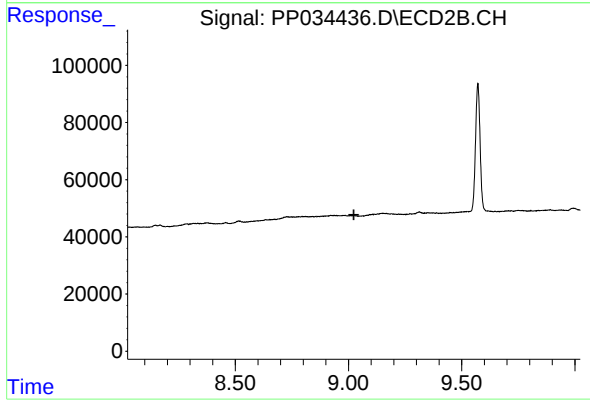
R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 19024
Conc: 5.58 ng/ml



#44 AR-1268-4

R.T.: 10.051 min
Delta R.T.: -0.012 min
Response: 22390
Conc: 7.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.024 min
Response: 0
Conc: N.D.