

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
 Data File : PP041410.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 20:42
 Operator : AJ\MA
 Sample : M4843-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 00:56:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.750	3.756	431131	621487	20.444	22.363
2)	SA Decachlor...	10.648	9.014	333905	236917	15.286	16.527
Target Compounds							
3)	L1 AR-1016-1	0.000	5.020	0	567404	N.D.	668.590 #
4)	L1 AR-1016-2	6.117f	5.020	31907	567404	28.722	461.688 #
5)	L1 AR-1016-3	6.158	5.204	31291	78971	43.981	117.200 #
6)	L1 AR-1016-4	6.252f	0.000	58218	0	103.210	N.D. #
8)	L2 AR-1221-1	5.002	0.000	467040	0	2061.575	N.D. #
9)	L2 AR-1221-2	5.082f	0.000	242	0	1.565	N.D. #
10)	L2 AR-1221-3	0.000	4.198	0	10551	N.D.	14.043 #
11)	L3 AR-1232-1	0.000	4.198	0	10551	N.D.	17.618 #
12)	L3 AR-1232-2	0.000	5.020	0	567404	N.D.	1141.495 #
13)	L3 AR-1232-3	6.117f	5.204	31907	78971	74.639	294.945 #
14)	L3 AR-1232-4	6.252f	5.317	58218	108100	286.483	460.789 #
16)	L4 AR-1242-1	0.000	5.020	0	567404	N.D.	893.918 #
17)	L4 AR-1242-2	6.117f	5.020	31907	567404	39.060	617.001 #
18)	L4 AR-1242-3	6.158	5.204	31291	78971	59.542	155.565 #
19)	L4 AR-1242-4	6.252f	5.317	58218	108100	144.261	220.214 #
20)	L4 AR-1242-5	7.064	5.872	73507	461268	164.438	854.344 #
21)	L5 AR-1248-1	0.000	5.020	0	567404	N.D.	1174.565 #
23)	L5 AR-1248-3	0.000	5.317	0	108100	N.D.	154.920 #
24)	L5 AR-1248-4	6.982f	0.000	380993	0	510.662	N.D. #
25)	L5 AR-1248-5	7.064	5.916	73507	50950	97.222	70.377 #
26)	L6 AR-1254-1	6.982	5.872	380993	461268	493.343	405.077
27)	L6 AR-1254-2	7.210	6.040	227800	38439	184.298	39.202 #
28)	L6 AR-1254-3	7.584	0.000	136091	0	101.633	N.D. #
29)	L6 AR-1254-4	0.000	6.693	0	34982	N.D.	42.172 #
30)	L6 AR-1254-5	8.330f	7.115	12731	17020	11.978	14.602
31)	L7 AR-1260-1	0.000	6.611f	0	23382	N.D.	24.424 #
32)	L7 AR-1260-2	8.006f	6.809f	212079	143293	179.456	132.067 #
33)	L7 AR-1260-3	0.000	6.972f	0	23820	N.D.	23.740 #
36)	L8 AR-1262-1	0.000	7.115	0	17020	N.D.	28.734 #
39)	L8 AR-1262-4	0.000	8.055f	0	9264	N.D.	7.205 #
42)	L9 AR-1268-2	0.000	8.055f	0	9264	N.D.	4.862 #

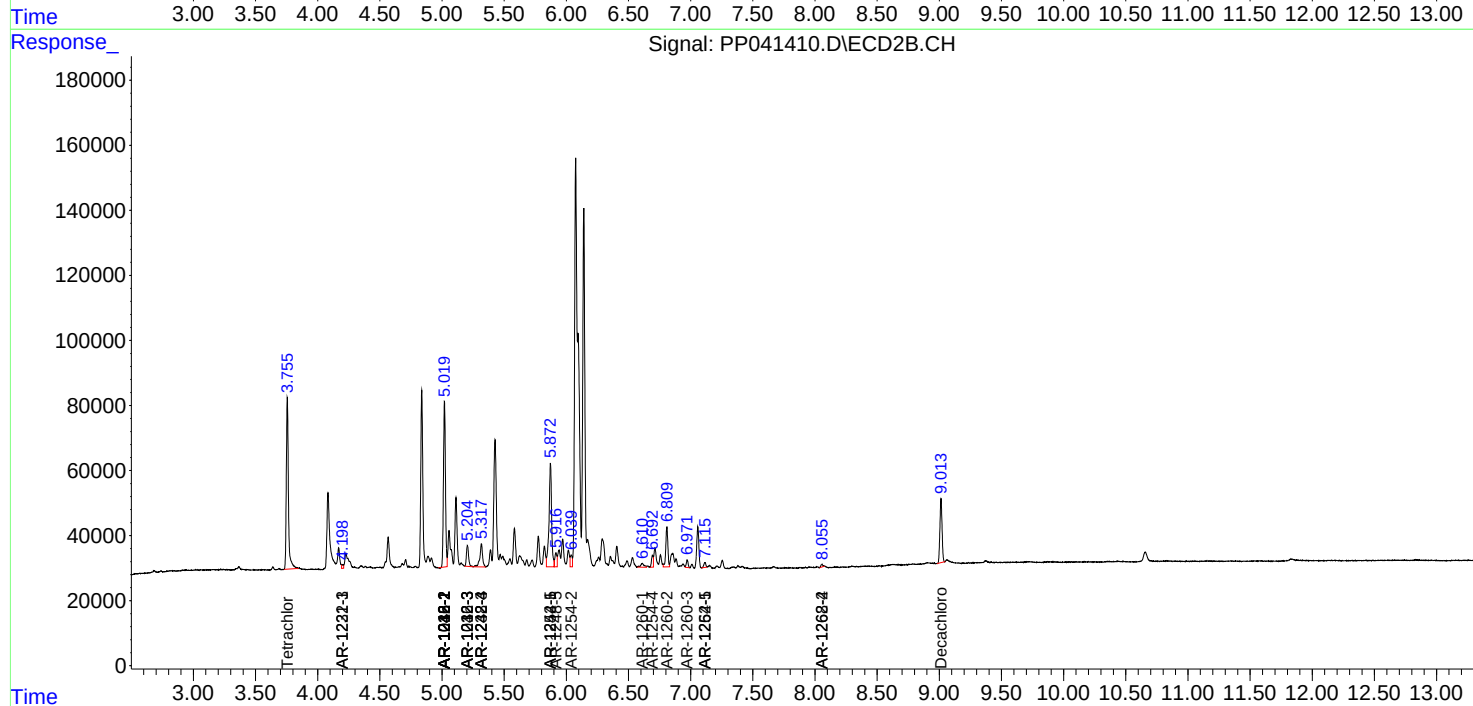
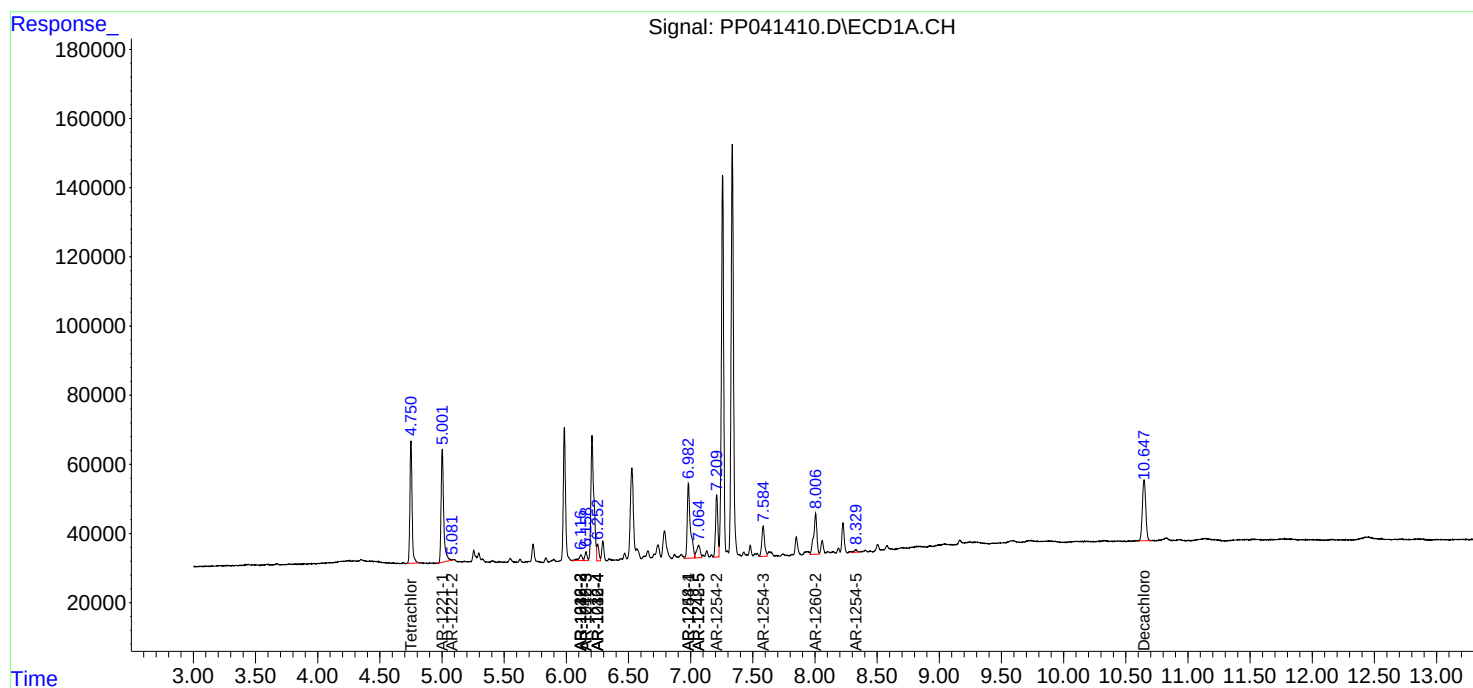
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

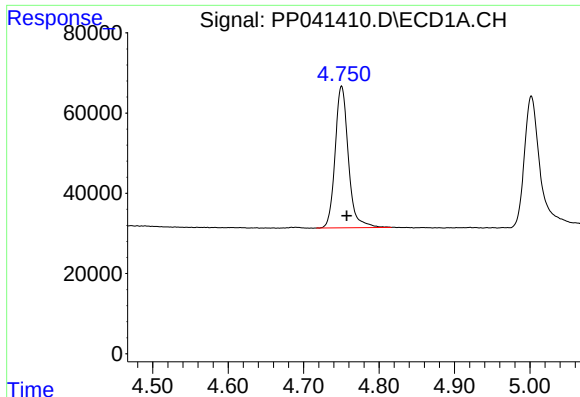
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
Data File : PP041410.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 20:42
Operator : AJ\MA
Sample : M4843-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 00:56:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

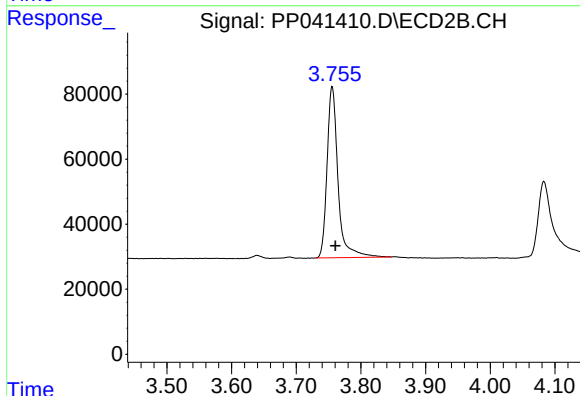




#1 Tetrachloro-m-xylene

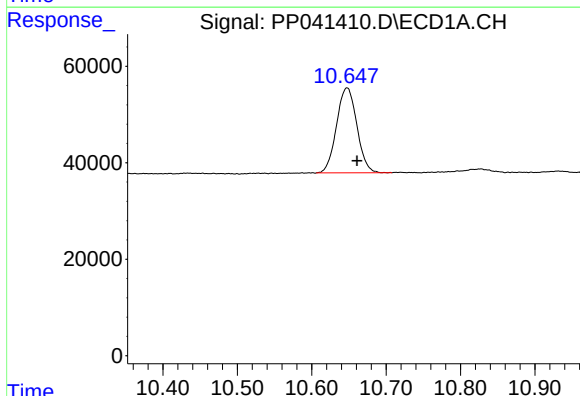
R.T.: 4.750 min
Delta R.T.: -0.007 min
Response: 431131
Conc: 20.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



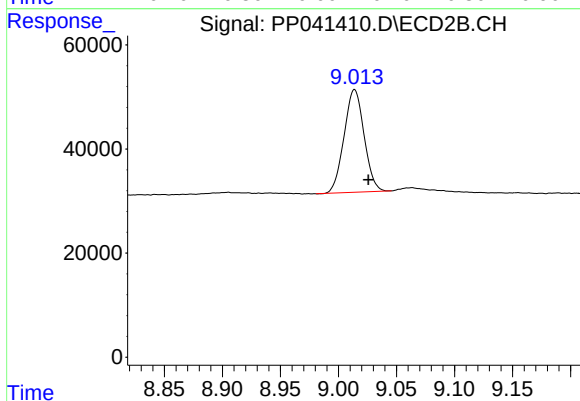
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.005 min
Response: 621487
Conc: 22.36 ng/ml



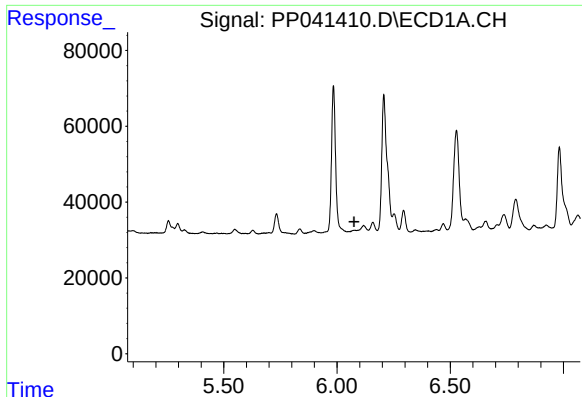
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: -0.013 min
Response: 333905
Conc: 15.29 ng/ml



#2 Decachlorobiphenyl

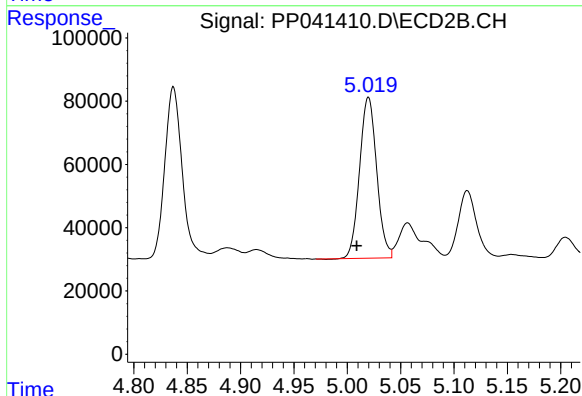
R.T.: 9.014 min
Delta R.T.: -0.012 min
Response: 236917
Conc: 16.53 ng/ml



#3 AR-1016-1

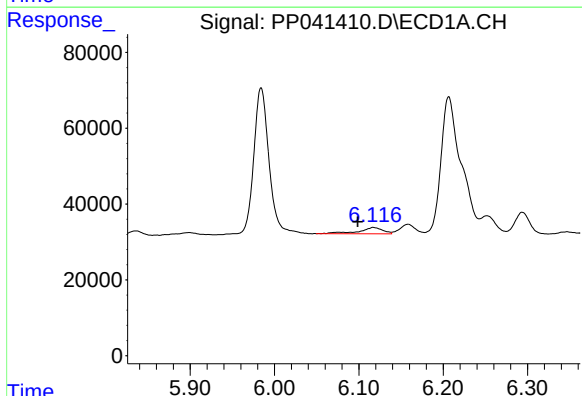
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



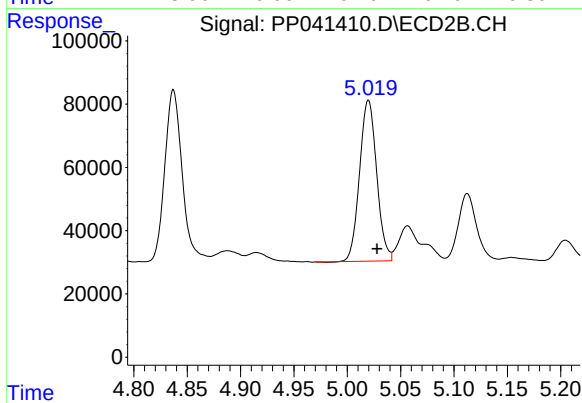
#3 AR-1016-1

R.T.: 5.020 min
Delta R.T.: 0.011 min
Response: 567404
Conc: 668.59 ng/ml



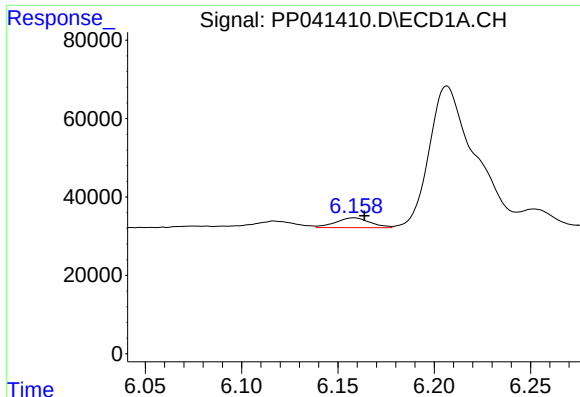
#4 AR-1016-2

R.T.: 6.117 min
Delta R.T.: 0.019 min
Response: 31907
Conc: 28.72 ng/ml



#4 AR-1016-2

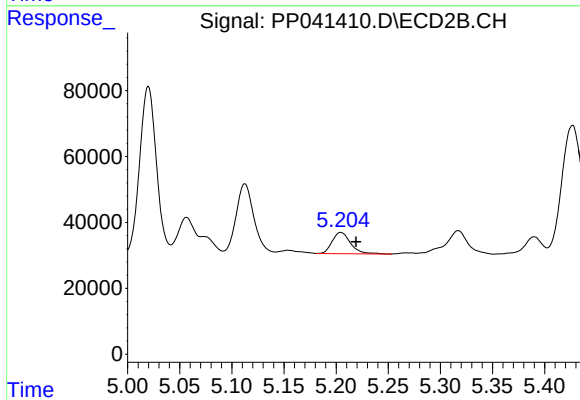
R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 567404
Conc: 461.69 ng/ml



#5 AR-1016-3

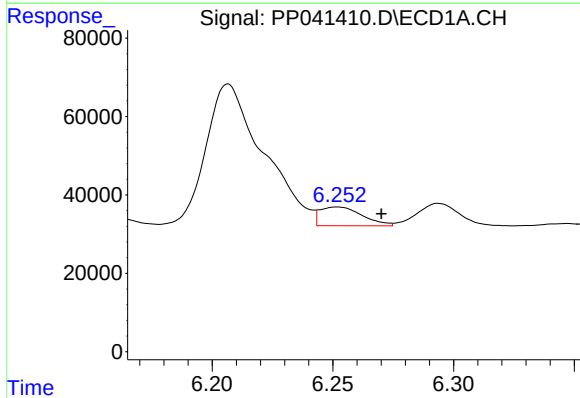
R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 31291
Conc: 43.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



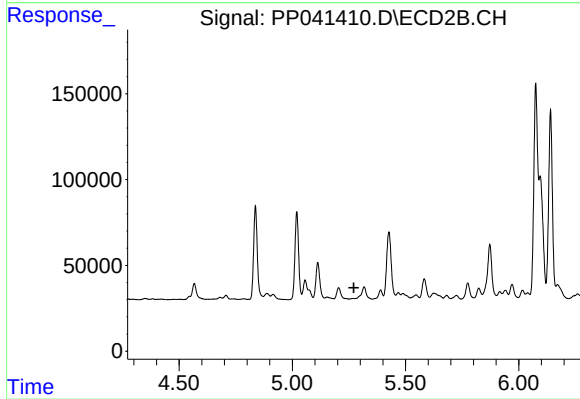
#5 AR-1016-3

R.T.: 5.204 min
Delta R.T.: -0.015 min
Response: 78971
Conc: 117.20 ng/ml



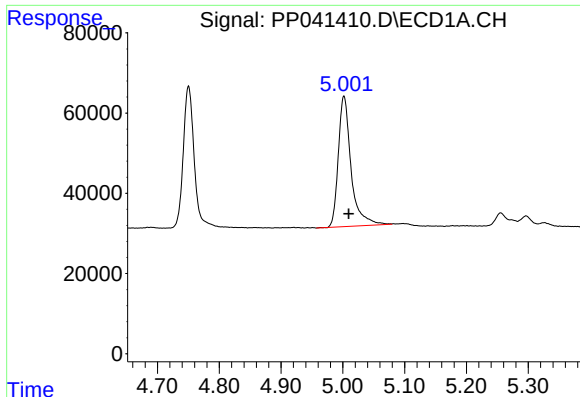
#6 AR-1016-4

R.T.: 6.252 min
Delta R.T.: -0.018 min
Response: 58218
Conc: 103.21 ng/ml



#6 AR-1016-4

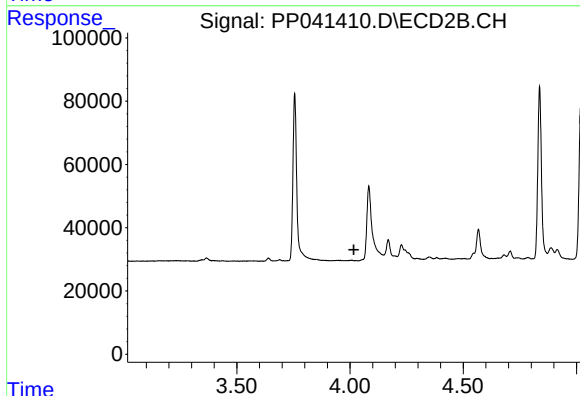
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#8 AR-1221-1

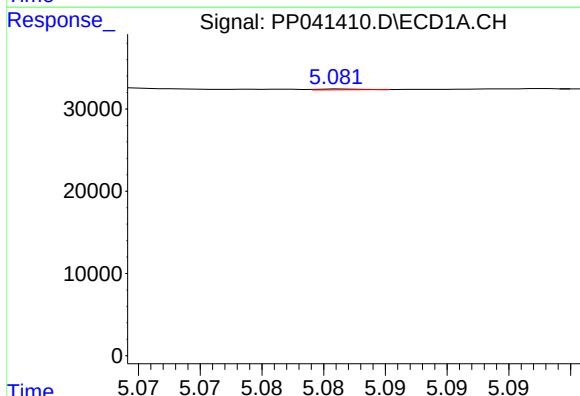
R.T.: 5.002 min
Delta R.T.: -0.008 min
Response: 467040
Conc: 2061.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



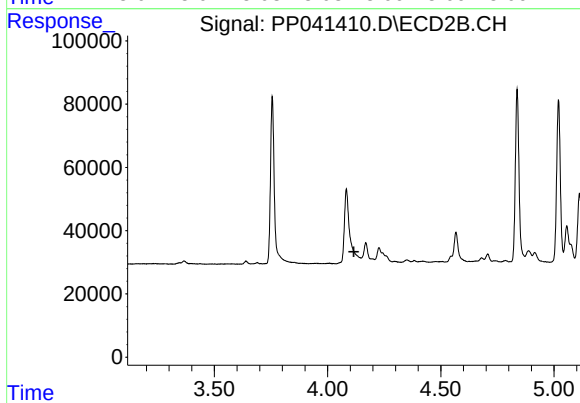
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



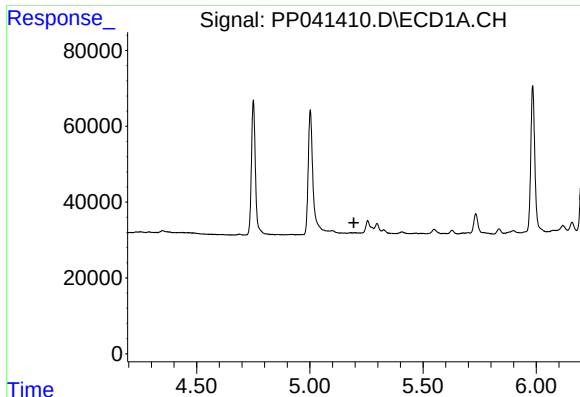
#9 AR-1221-2

R.T.: 5.082 min
Delta R.T.: -0.026 min
Response: 242
Conc: 1.56 ng/ml



#9 AR-1221-2

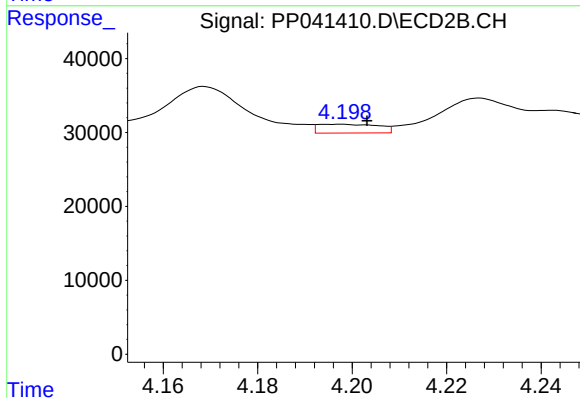
R.T.: 0.000 min
Exp R.T. : 4.116 min
Response: 0
Conc: N.D.



#10 AR-1221-3

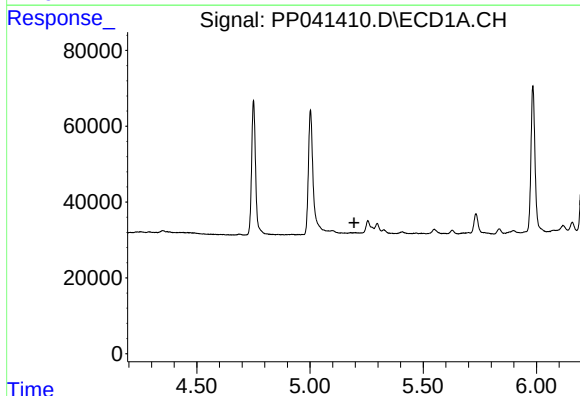
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



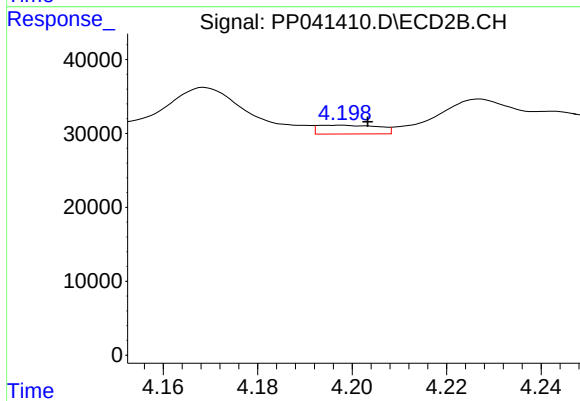
#10 AR-1221-3

R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 10551
Conc: 14.04 ng/ml



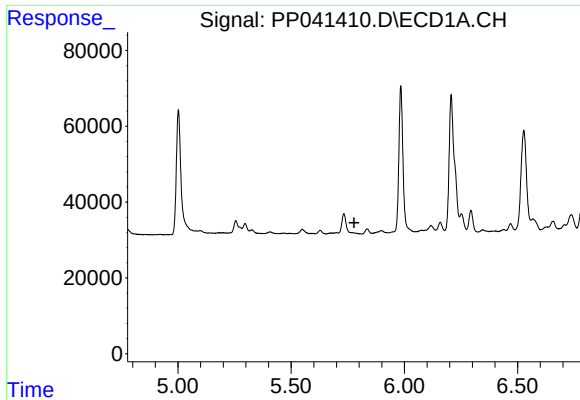
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.



#11 AR-1232-1

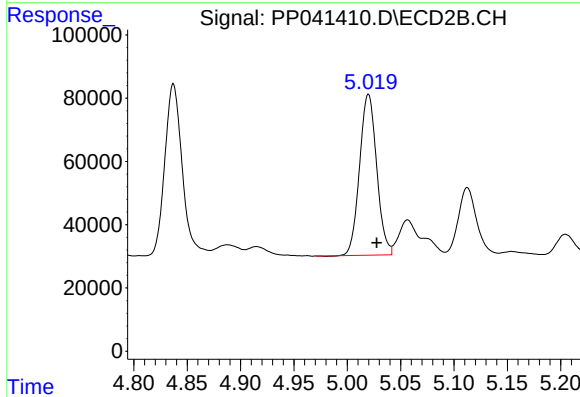
R.T.: 4.198 min
Delta R.T.: -0.005 min
Response: 10551
Conc: 17.62 ng/ml



#12 AR-1232-2

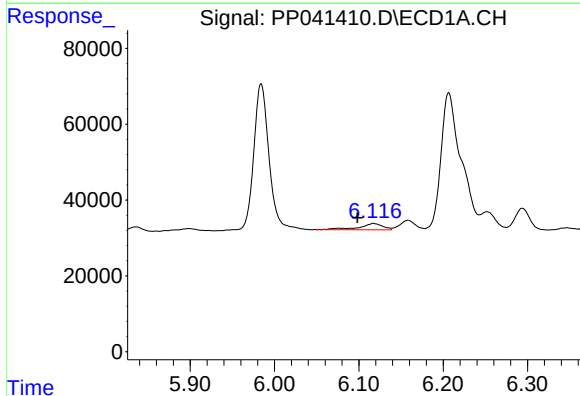
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



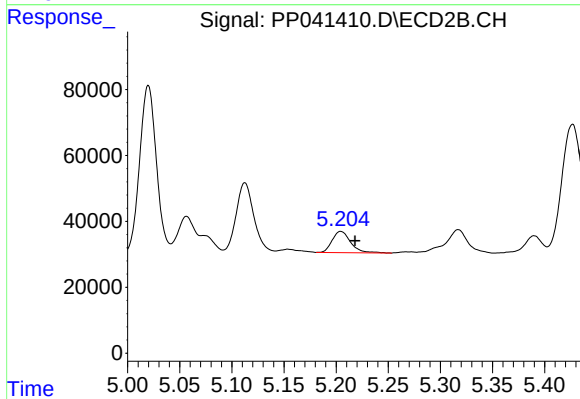
#12 AR-1232-2

R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 567404
Conc: 1141.49 ng/ml



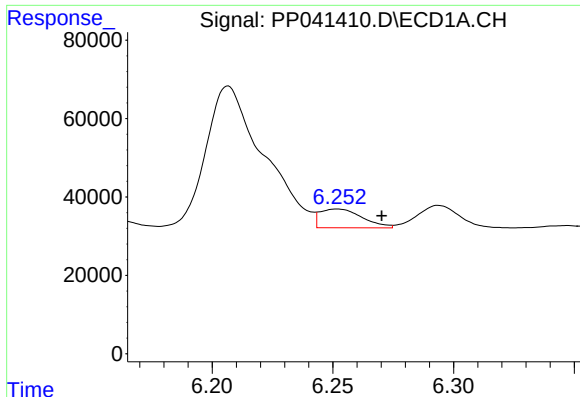
#13 AR-1232-3

R.T.: 6.117 min
Delta R.T.: 0.019 min
Response: 31907
Conc: 74.64 ng/ml



#13 AR-1232-3

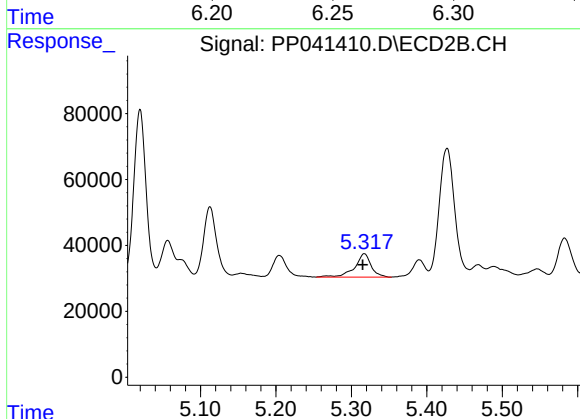
R.T.: 5.204 min
Delta R.T.: -0.014 min
Response: 78971
Conc: 294.94 ng/ml



#14 AR-1232-4

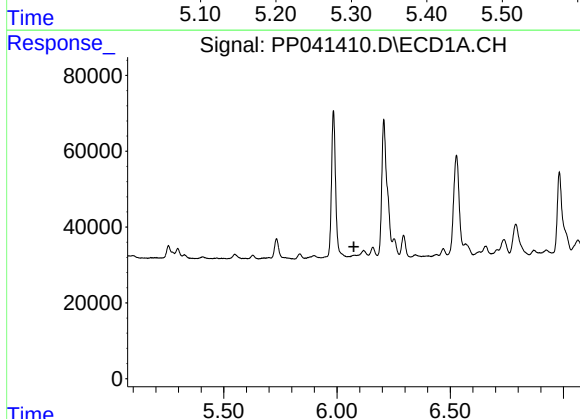
R.T.: 6.252 min
Delta R.T.: -0.018 min
Response: 58218
Conc: 286.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



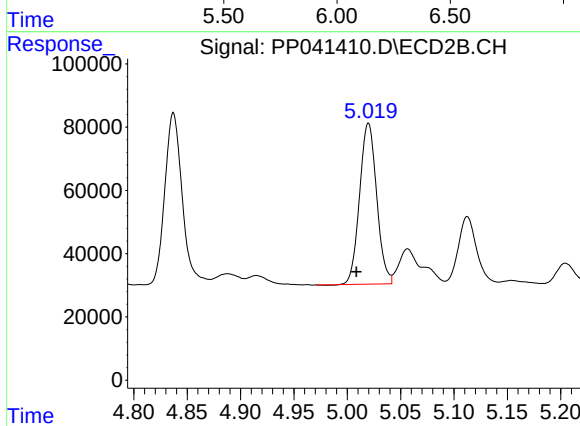
#14 AR-1232-4

R.T.: 5.317 min
Delta R.T.: 0.002 min
Response: 108100
Conc: 460.79 ng/ml



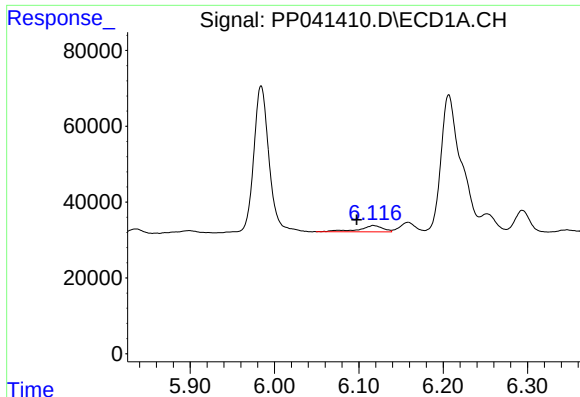
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#16 AR-1242-1

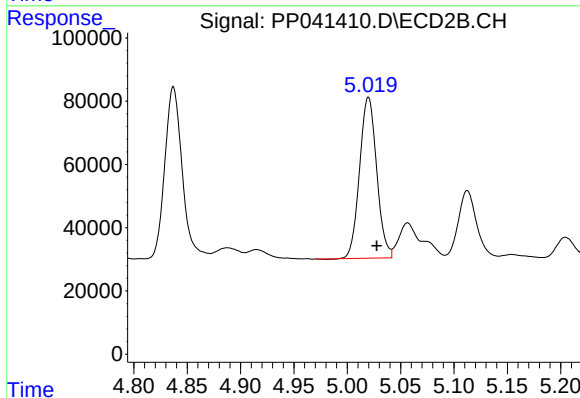
R.T.: 5.020 min
Delta R.T.: 0.011 min
Response: 567404
Conc: 893.92 ng/ml



#17 AR-1242-2

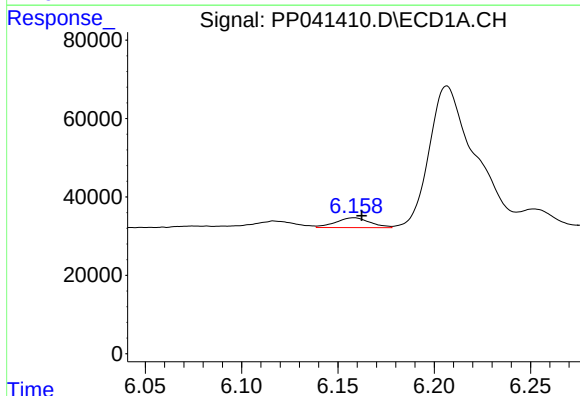
R.T.: 6.117 min
Delta R.T.: 0.020 min
Response: 31907
Conc: 39.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



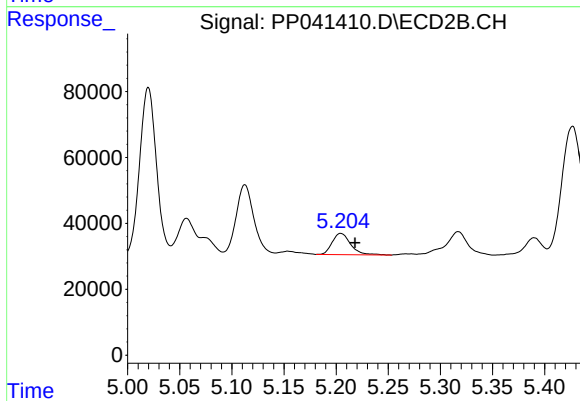
#17 AR-1242-2

R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 567404
Conc: 617.00 ng/ml



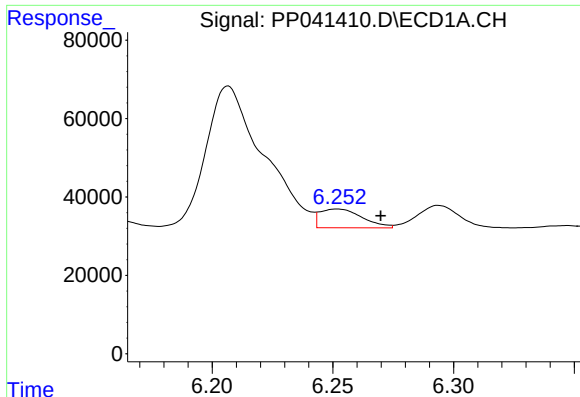
#18 AR-1242-3

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 31291
Conc: 59.54 ng/ml



#18 AR-1242-3

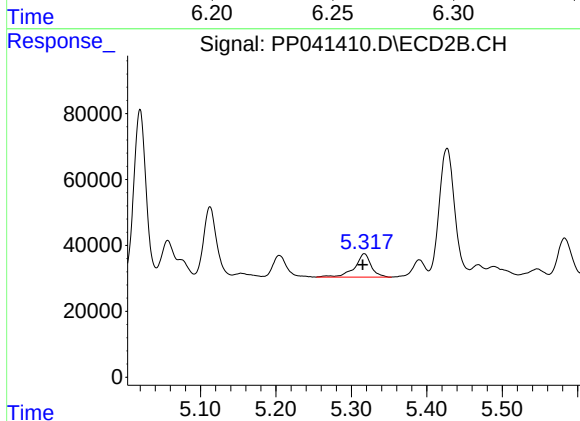
R.T.: 5.204 min
Delta R.T.: -0.014 min
Response: 78971
Conc: 155.56 ng/ml



#19 AR-1242-4

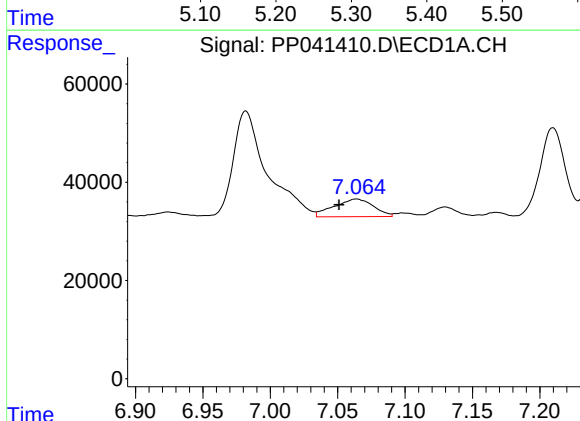
R.T.: 6.252 min
Delta R.T.: -0.018 min
Response: 58218
Conc: 144.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



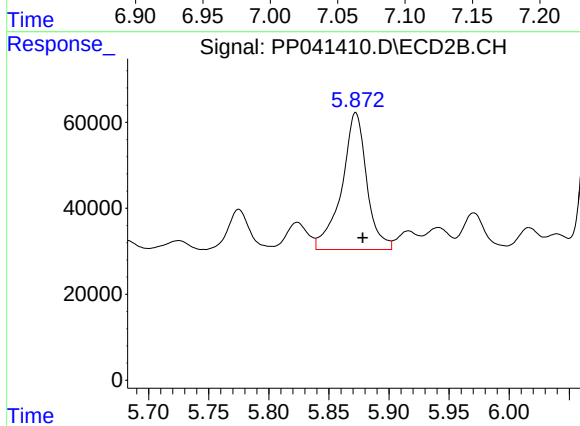
#19 AR-1242-4

R.T.: 5.317 min
Delta R.T.: 0.002 min
Response: 108100
Conc: 220.21 ng/ml



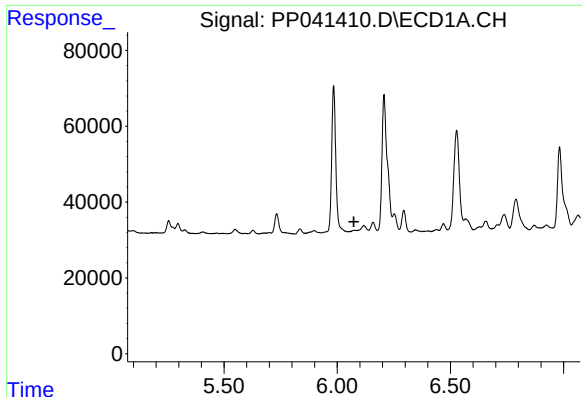
#20 AR-1242-5

R.T.: 7.064 min
Delta R.T.: 0.013 min
Response: 73507
Conc: 164.44 ng/ml



#20 AR-1242-5

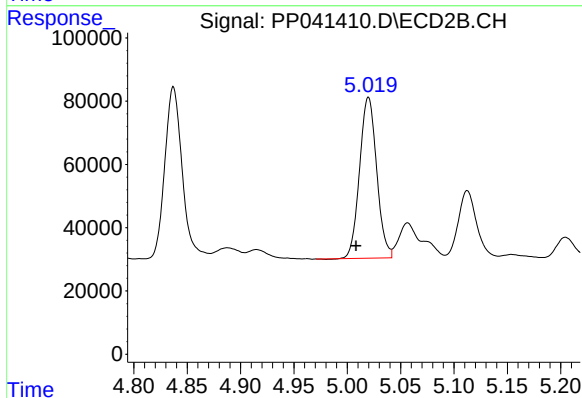
R.T.: 5.872 min
Delta R.T.: -0.006 min
Response: 461268
Conc: 854.34 ng/ml



#21 AR-1248-1

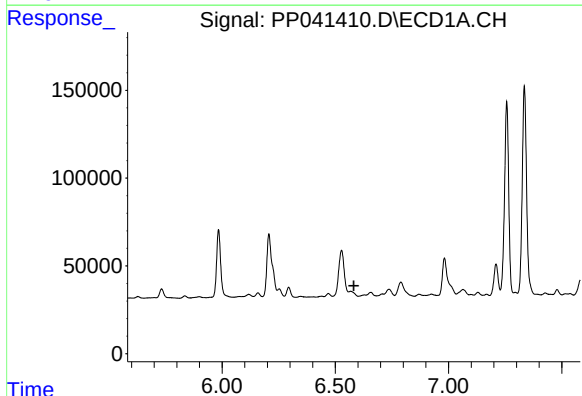
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



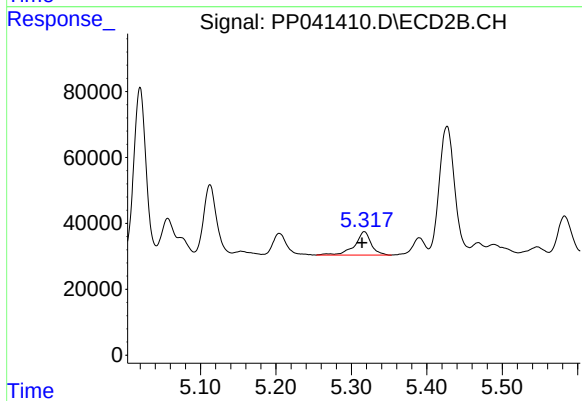
#21 AR-1248-1

R.T.: 5.020 min
Delta R.T.: 0.012 min
Response: 567404
Conc: 1174.56 ng/ml



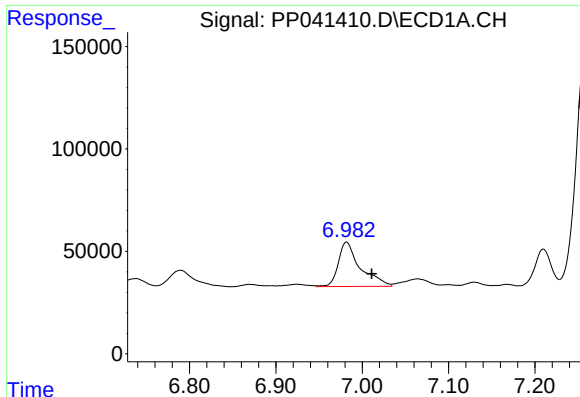
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.



#23 AR-1248-3

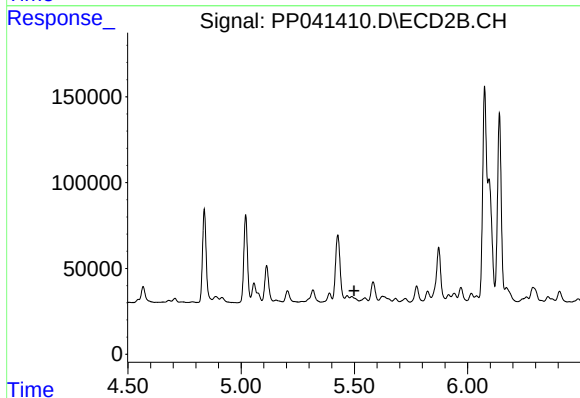
R.T.: 5.317 min
Delta R.T.: 0.003 min
Response: 108100
Conc: 154.92 ng/ml



#24 AR-1248-4

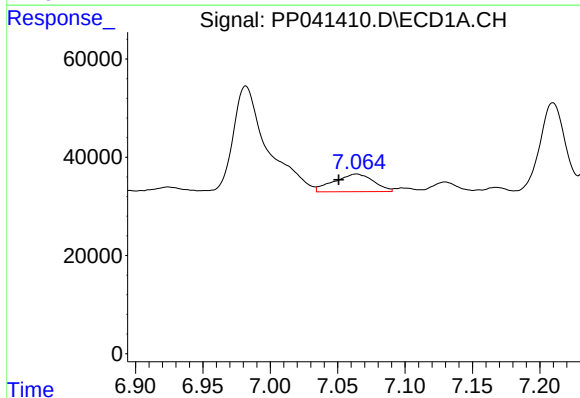
R.T.: 6.982 min
Delta R.T.: -0.029 min
Response: 380993
Conc: 510.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



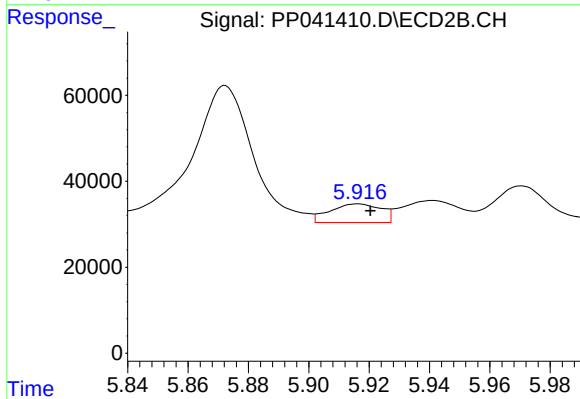
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



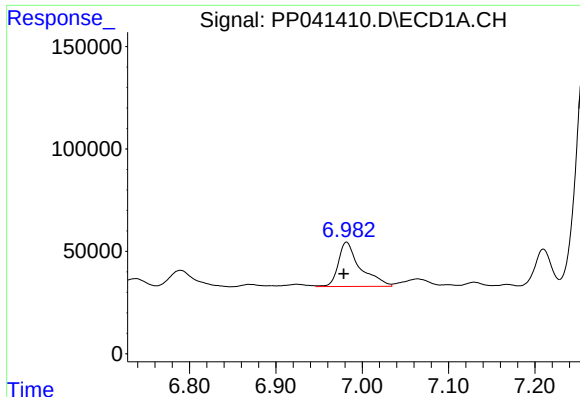
#25 AR-1248-5

R.T.: 7.064 min
Delta R.T.: 0.013 min
Response: 73507
Conc: 97.22 ng/ml



#25 AR-1248-5

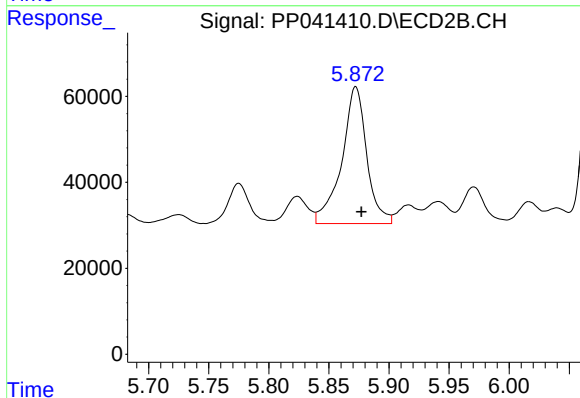
R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 50950
Conc: 70.38 ng/ml



#26 AR-1254-1

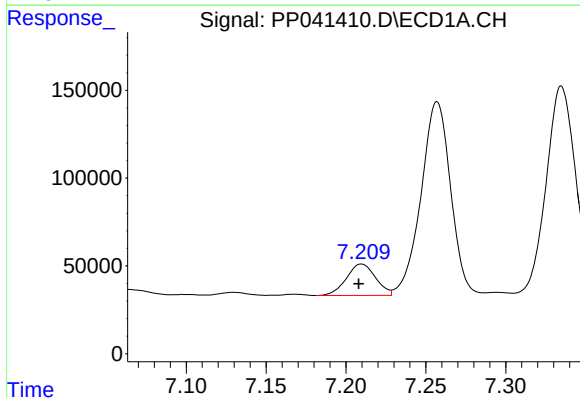
R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 380993
Conc: 493.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



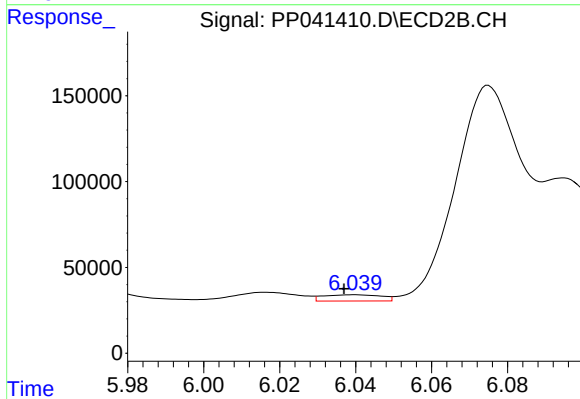
#26 AR-1254-1

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 461268
Conc: 405.08 ng/ml



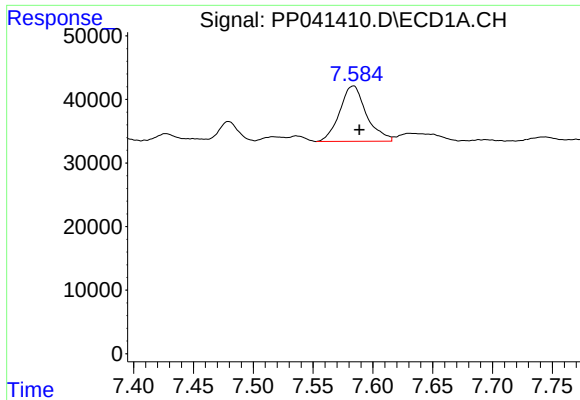
#27 AR-1254-2

R.T.: 7.210 min
Delta R.T.: 0.002 min
Response: 227800
Conc: 184.30 ng/ml



#27 AR-1254-2

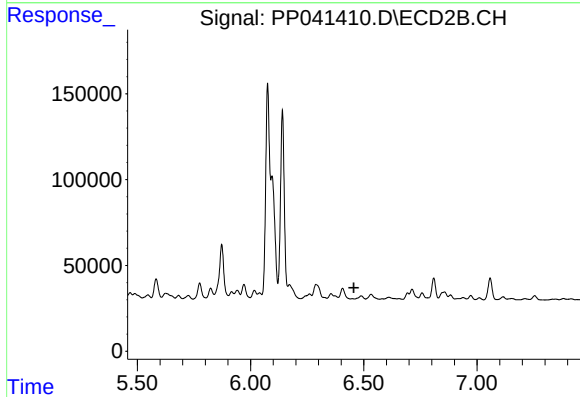
R.T.: 6.040 min
Delta R.T.: 0.003 min
Response: 38439
Conc: 39.20 ng/ml



#28 AR-1254-3

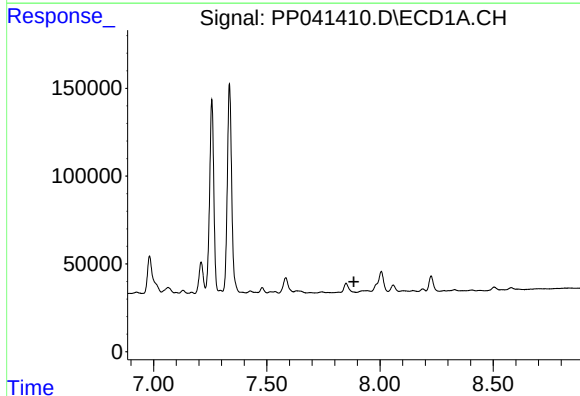
R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 136091
Conc: 101.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



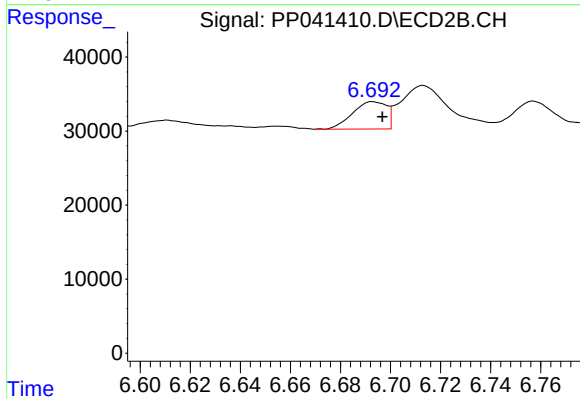
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



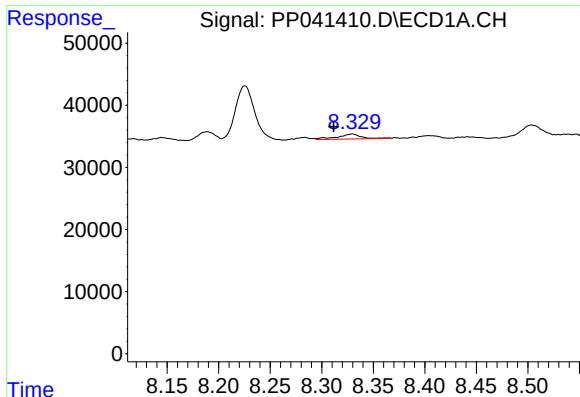
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#29 AR-1254-4

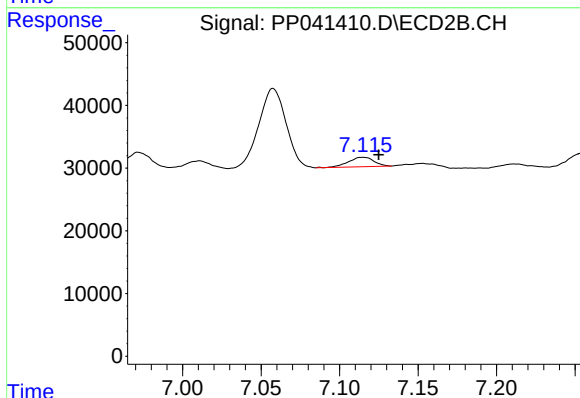
R.T.: 6.693 min
Delta R.T.: -0.004 min
Response: 34982
Conc: 42.17 ng/ml



#30 AR-1254-5

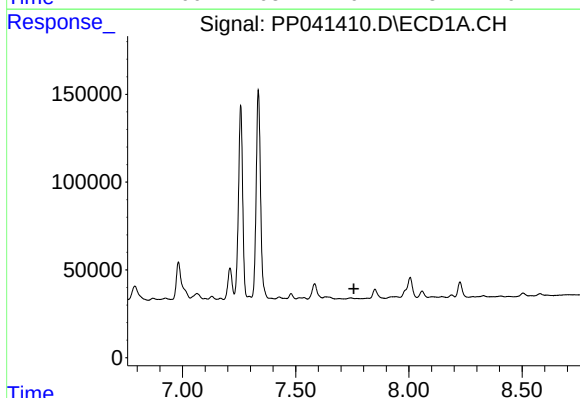
R.T.: 8.330 min
Delta R.T.: 0.018 min
Response: 12731
Conc: 11.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



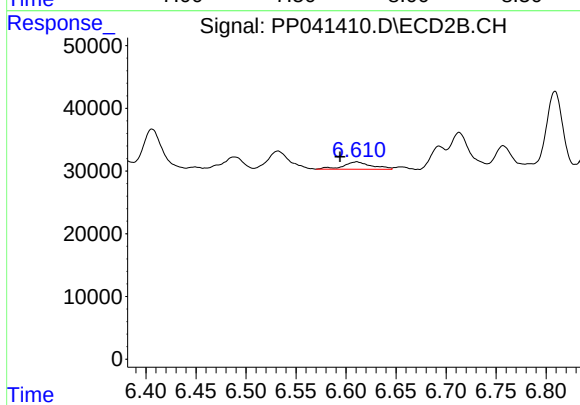
#30 AR-1254-5

R.T.: 7.115 min
Delta R.T.: -0.010 min
Response: 17020
Conc: 14.60 ng/ml



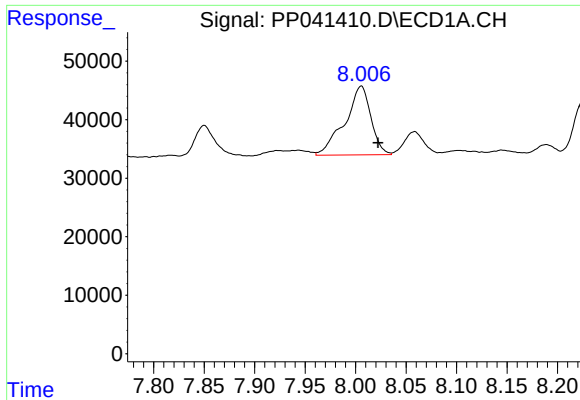
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.757 min
Response: 0
Conc: N.D.



#31 AR-1260-1

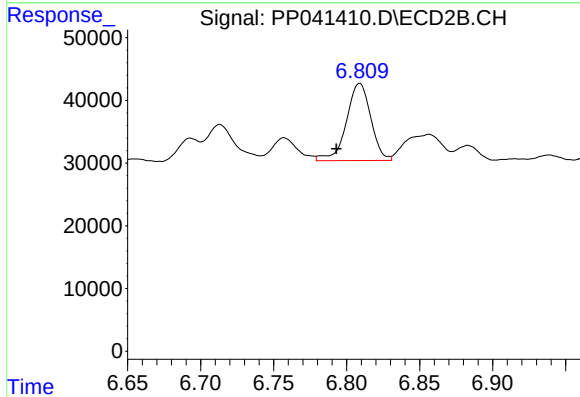
R.T.: 6.611 min
Delta R.T.: 0.017 min
Response: 23382
Conc: 24.42 ng/ml



#32 AR-1260-2

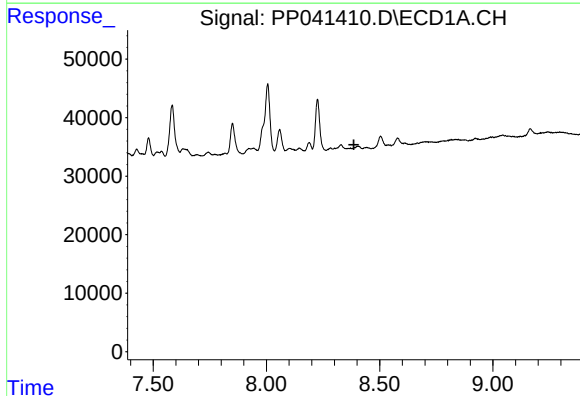
R.T.: 8.006 min
Delta R.T.: -0.017 min
Response: 212079
Conc: 179.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



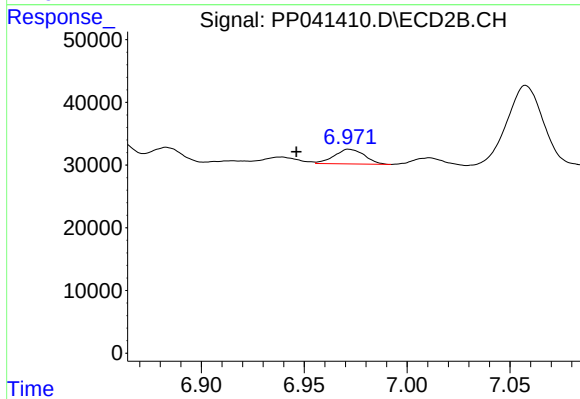
#32 AR-1260-2

R.T.: 6.809 min
Delta R.T.: 0.016 min
Response: 143293
Conc: 132.07 ng/ml



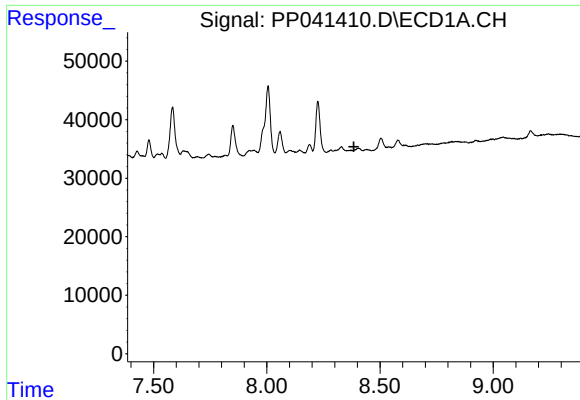
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#33 AR-1260-3

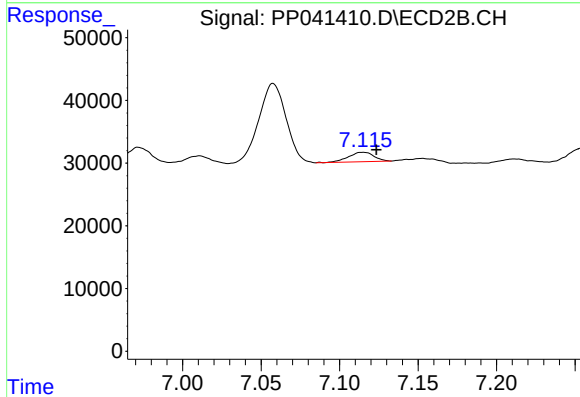
R.T.: 6.972 min
Delta R.T.: 0.026 min
Response: 23820
Conc: 23.74 ng/ml



#36 AR-1262-1

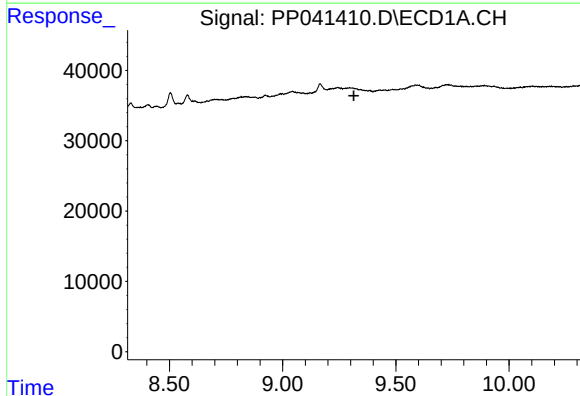
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



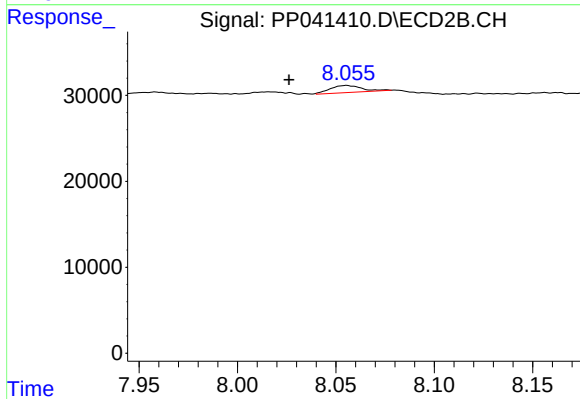
#36 AR-1262-1

R.T.: 7.115 min
Delta R.T.: -0.009 min
Response: 17020
Conc: 28.73 ng/ml



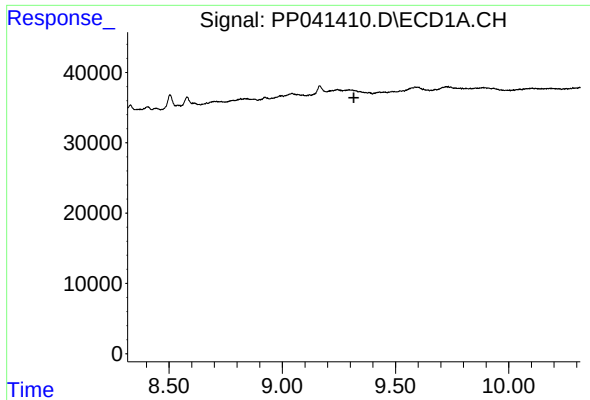
#39 AR-1262-4

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



#39 AR-1262-4

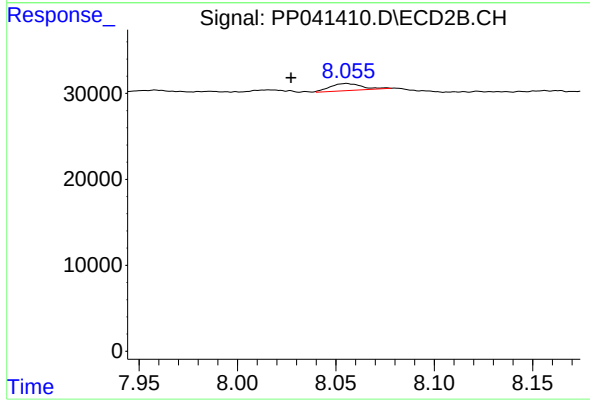
R.T.: 8.055 min
Delta R.T.: 0.029 min
Response: 9264
Conc: 7.20 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.055 min
Delta R.T.: 0.028 min
Response: 9264
Conc: 4.86 ng/ml