

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041321\
 Data File : PP034850.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 13:36
 Operator : DD\AJ
 Sample : M2010-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 16:08:04 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...	4.842	4.257	1691179	1074424	22.169	23.917
2)	SA Decachlor...	10.755	9.551	1708473	701989	22.194	24.862
Target Compounds							
7)	L1 AR-1016-5	6.668	0.000	22588	0	13.092	N.D. #
8)	L2 AR-1221-1	5.091	4.490f	42982	9541	58.797	21.022 #
9)	L2 AR-1221-2	0.000	4.608	0	26046	N.D.	74.659 #
10)	L2 AR-1221-3	0.000	4.688	0	95298	N.D.	90.845 #
11)	L3 AR-1232-1	0.000	4.688	0	95298	N.D.	112.814 #
20)	L4 AR-1242-5	0.000	6.375	0	6273	N.D.	7.651 #
23)	L5 AR-1248-3	6.668	0.000	22588	0	9.503	N.D. #
24)	L5 AR-1248-4	7.100	0.000	15896	0	6.229	N.D. #
26)	L6 AR-1254-1	7.058	6.375	10846	6273	3.945	3.400
27)	L6 AR-1254-2	7.299	6.529	14285	7112	3.360	4.446 #
28)	L6 AR-1254-3	7.686	6.949	86215	5863	18.889	2.349 #
29)	L6 AR-1254-4	7.963	7.212f	21312	4807	6.893	3.657 #
30)	L6 AR-1254-5	8.382	7.606f	13913	16939	3.915	8.334 #
32)	L7 AR-1260-2	0.000	7.309f	0	4092	N.D.	2.265 #
33)	L7 AR-1260-3	0.000	7.434	0	8834	N.D.	5.092 #
34)	L7 AR-1260-4	8.671f	7.937f	32278	2423	9.246	1.690 #
35)	L7 AR-1260-5	0.000	8.160	0	2481	N.D.	0.726 #
36)	L8 AR-1262-1	0.000	7.606	0	16939	N.D.	15.772 #
37)	L8 AR-1262-2	0.000	8.160	0	2481	N.D.	0.723 #
38)	L8 AR-1262-3	0.000	8.432f	0	28624	N.D.	19.104 #
39)	L8 AR-1262-4	0.000	8.516	0	4832	N.D.	1.755 #
41)	L9 AR-1268-1	0.000	8.432f	0	28624	N.D.	6.625 #
42)	L9 AR-1268-2	0.000	8.516	0	4832	N.D.	1.167 #
45)	L9 AR-1268-5	0.000	9.294	0	8326	N.D.	0.802 #

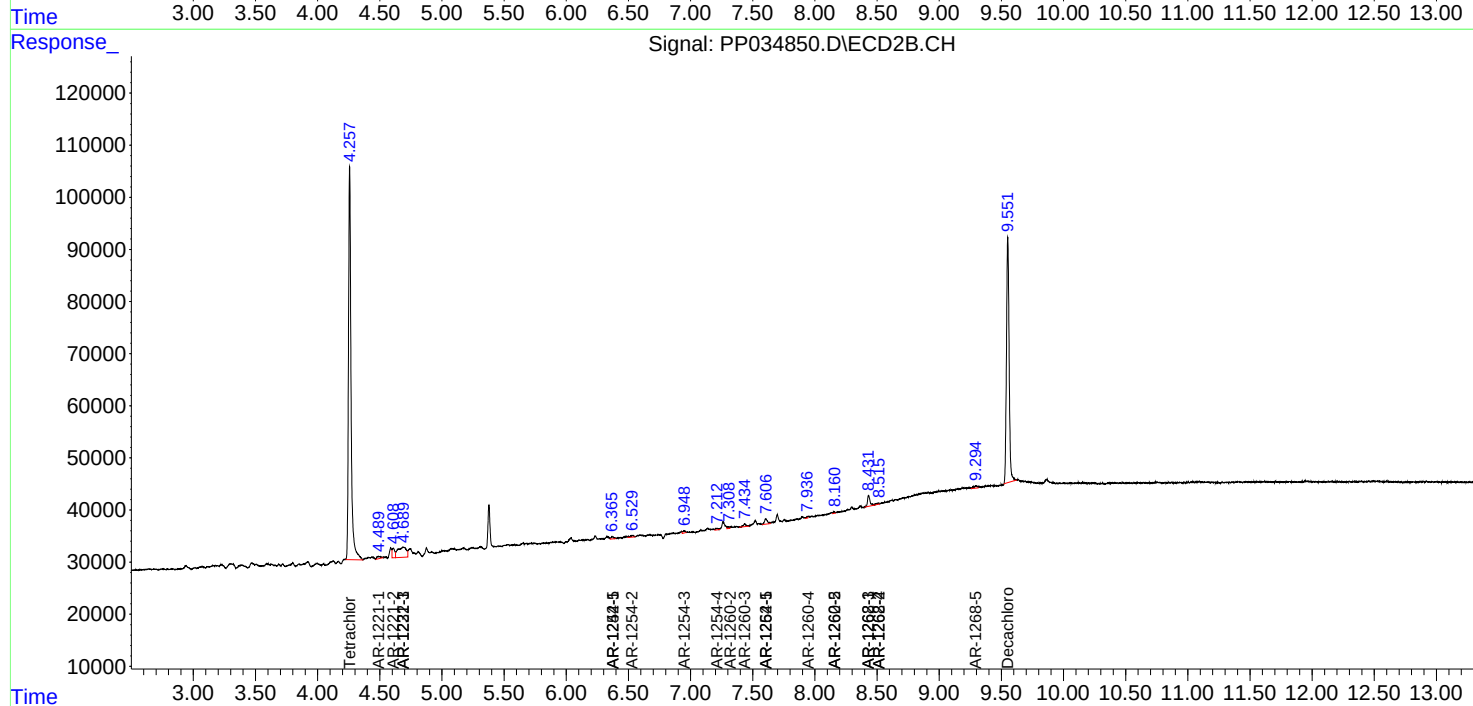
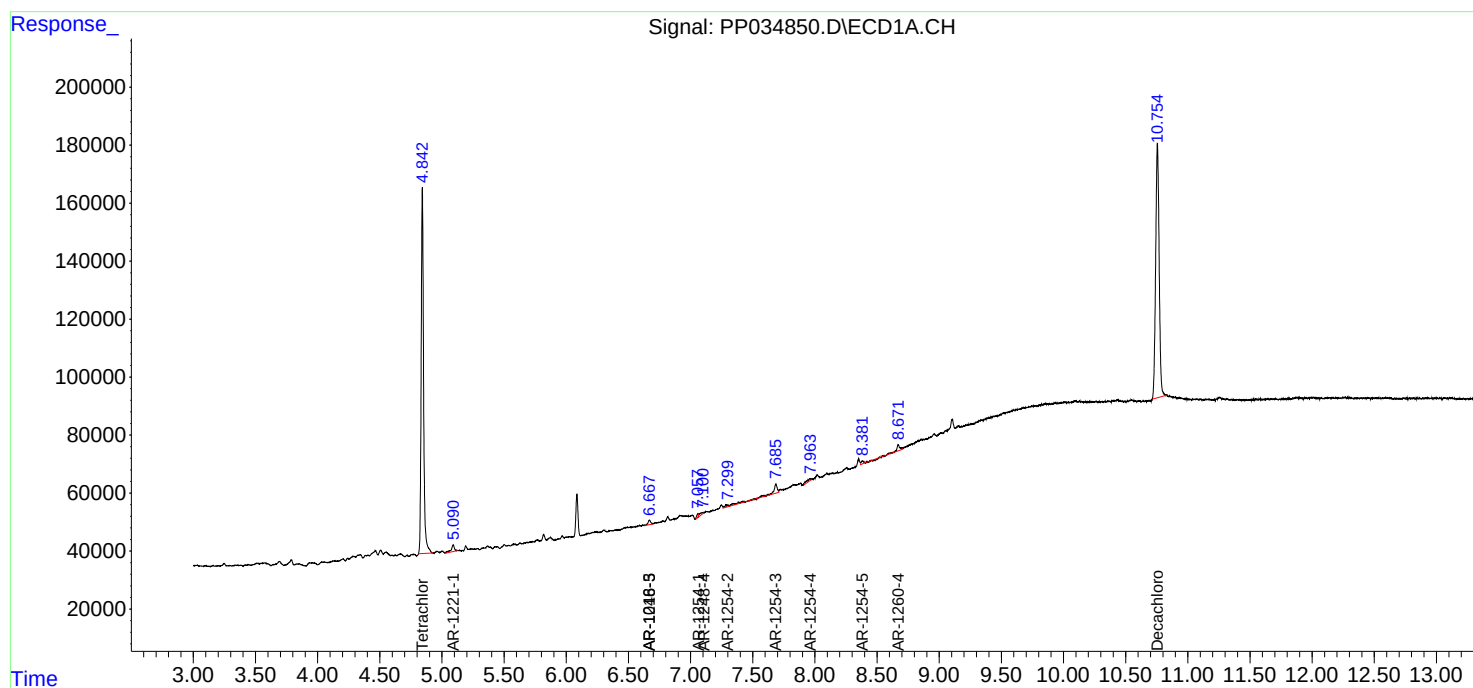
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

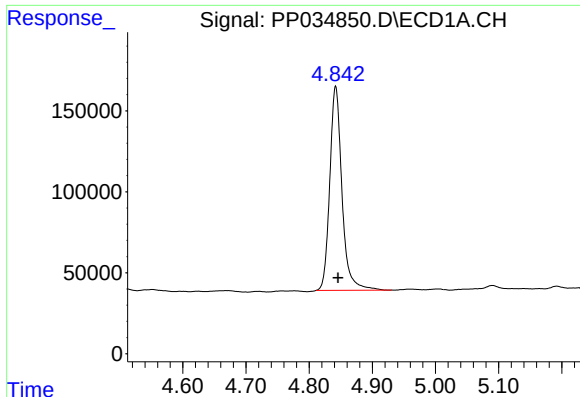
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041321\
Data File : PP034850.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2021 13:36
Operator : DD\AJ
Sample : M2010-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 16:08:04 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

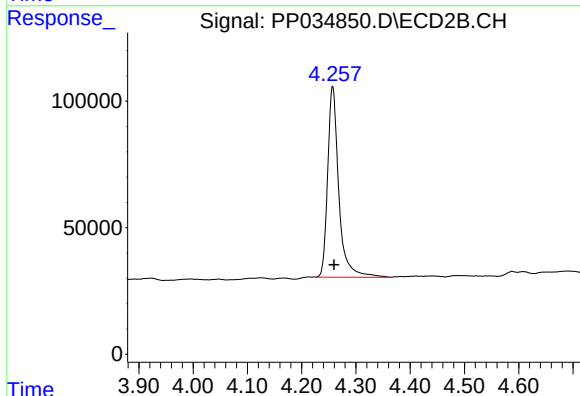




#1 Tetrachloro-m-xylene

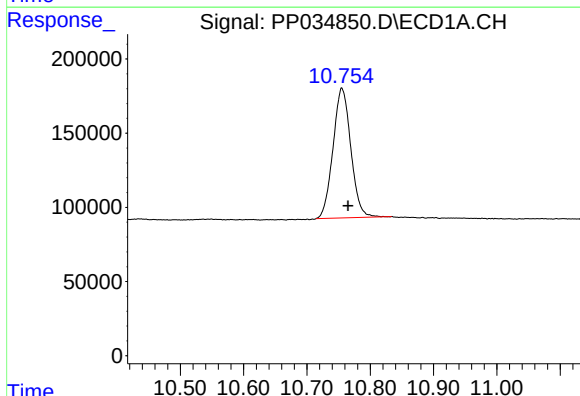
R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 1691179
Conc: 22.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



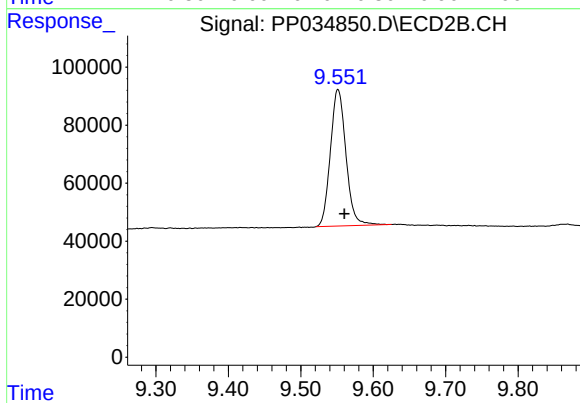
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 1074424
Conc: 23.92 ng/ml



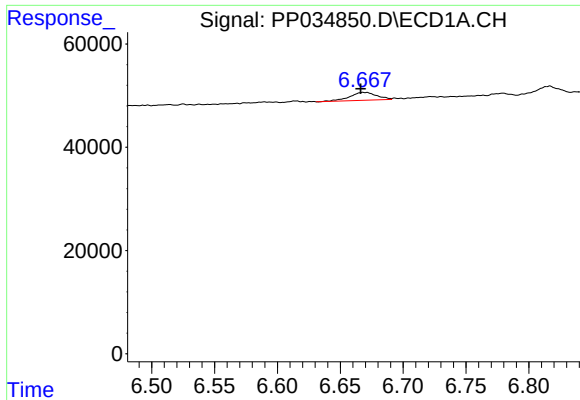
#2 Decachlorobiphenyl

R.T.: 10.755 min
Delta R.T.: -0.010 min
Response: 1708473
Conc: 22.19 ng/ml



#2 Decachlorobiphenyl

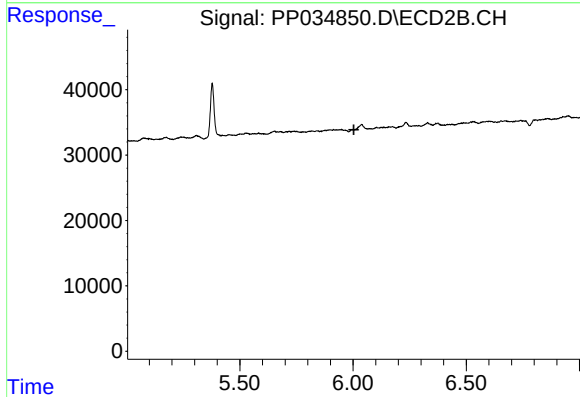
R.T.: 9.551 min
Delta R.T.: -0.009 min
Response: 701989
Conc: 24.86 ng/ml



#7 AR-1016-5

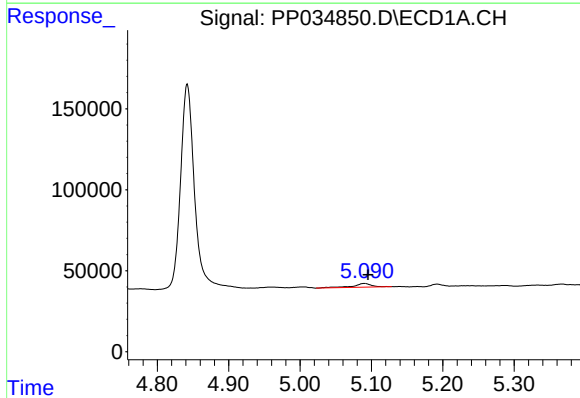
R.T.: 6.668 min
Delta R.T.: 0.002 min
Response: 22588
Conc: 13.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



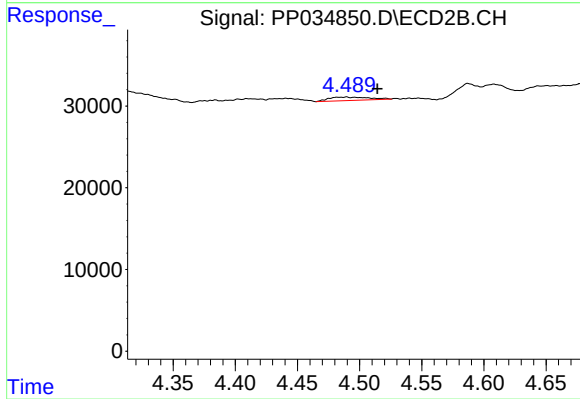
#7 AR-1016-5

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



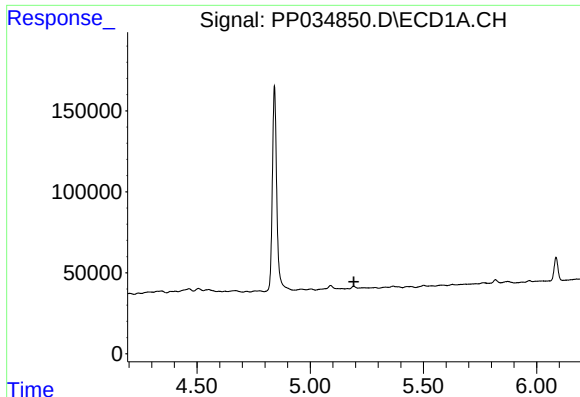
#8 AR-1221-1

R.T.: 5.091 min
Delta R.T.: -0.005 min
Response: 42982
Conc: 58.80 ng/ml



#8 AR-1221-1

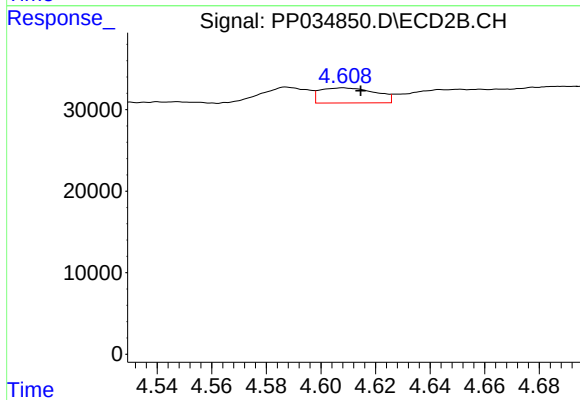
R.T.: 4.490 min
Delta R.T.: -0.025 min
Response: 9541
Conc: 21.02 ng/ml



#9 AR-1221-2

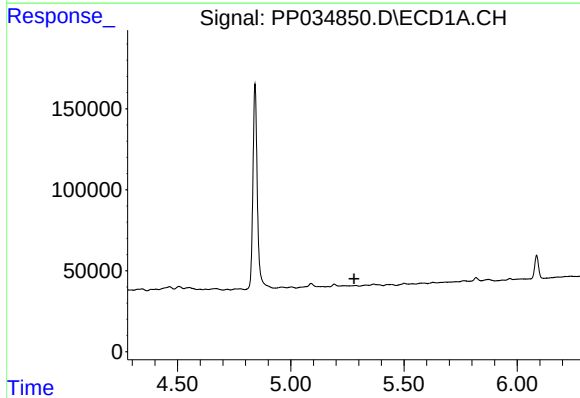
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



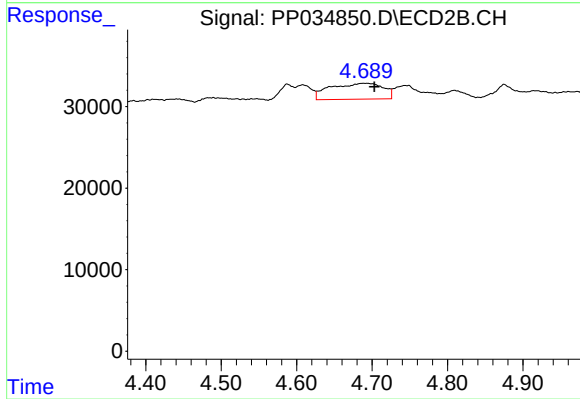
#9 AR-1221-2

R.T.: 4.608 min
Delta R.T.: -0.006 min
Response: 26046
Conc: 74.66 ng/ml



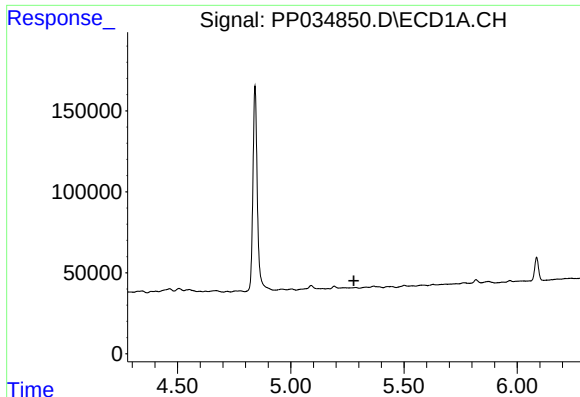
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

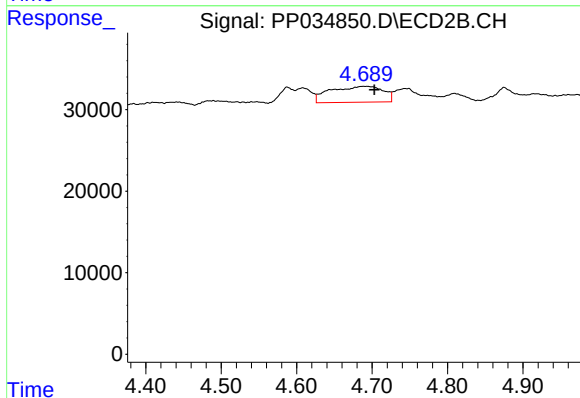
R.T.: 4.688 min
Delta R.T.: -0.015 min
Response: 95298
Conc: 90.84 ng/ml



#11 AR-1232-1

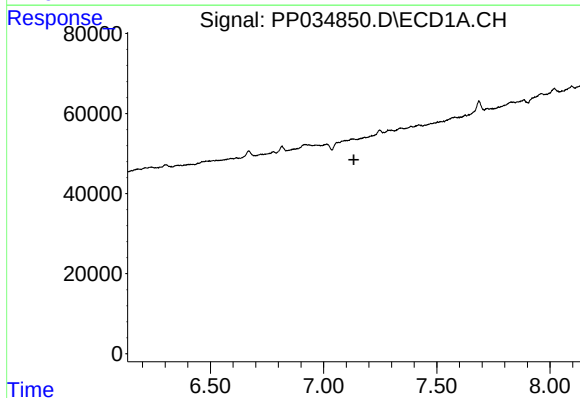
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



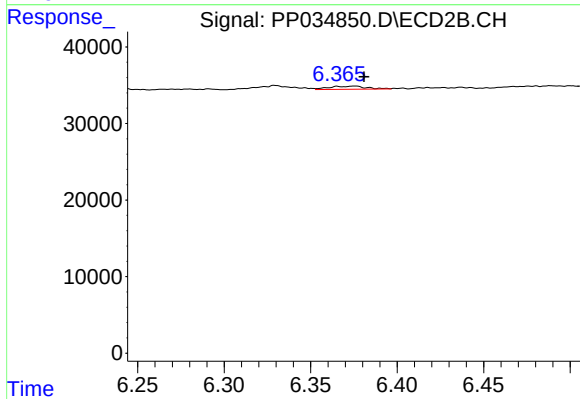
#11 AR-1232-1

R.T.: 4.688 min
Delta R.T.: -0.015 min
Response: 95298
Conc: 112.81 ng/ml



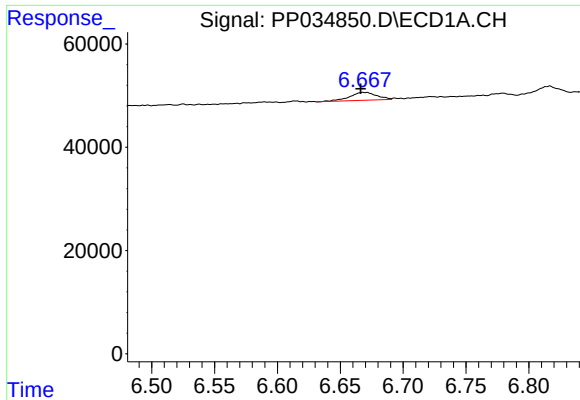
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

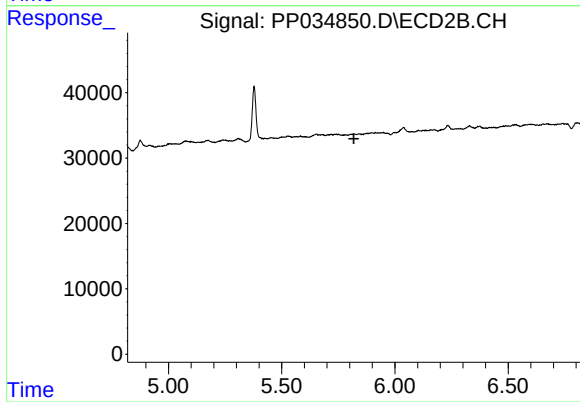
R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 6273
Conc: 7.65 ng/ml



#23 AR-1248-3

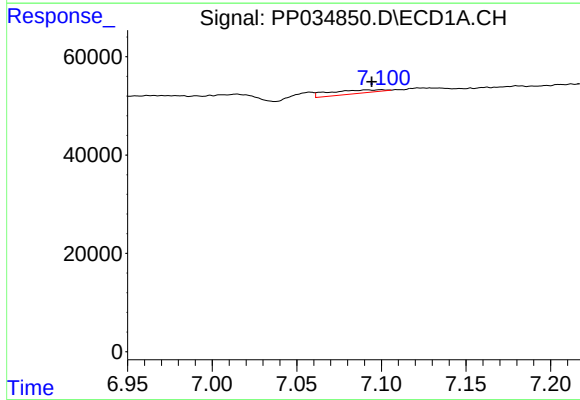
R.T.: 6.668 min
Delta R.T.: 0.002 min
Response: 22588
Conc: 9.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



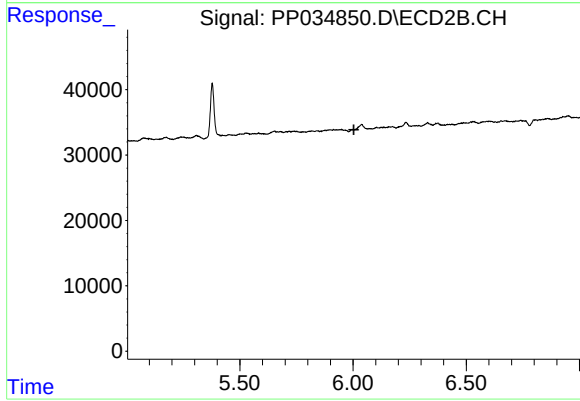
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



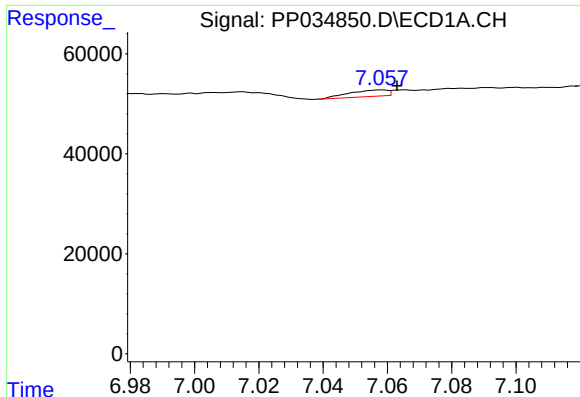
#24 AR-1248-4

R.T.: 7.100 min
Delta R.T.: 0.006 min
Response: 15896
Conc: 6.23 ng/ml



#24 AR-1248-4

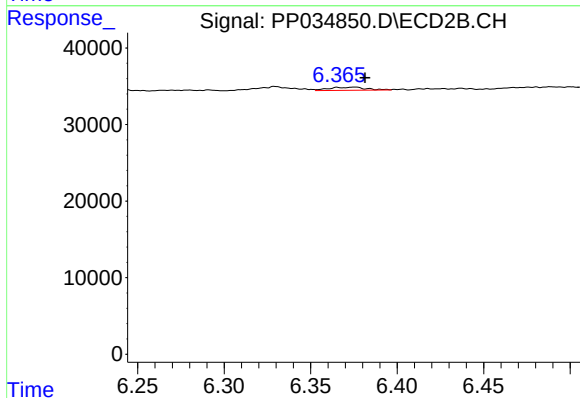
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#26 AR-1254-1

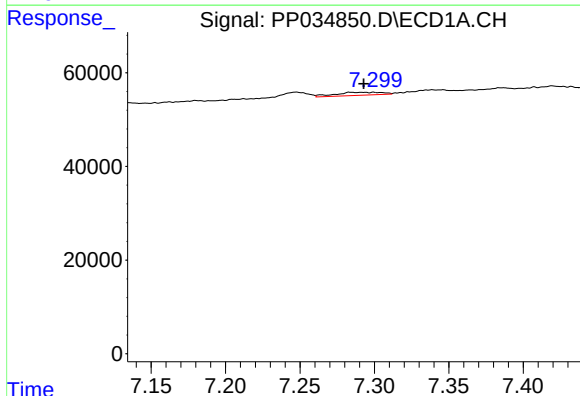
R.T.: 7.058 min
Delta R.T.: -0.005 min
Response: 10846
Conc: 3.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



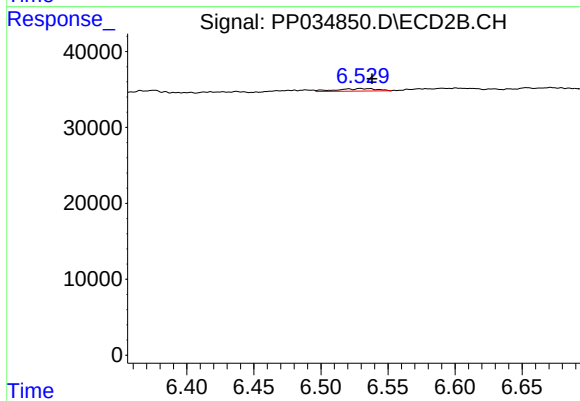
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 6273
Conc: 3.40 ng/ml



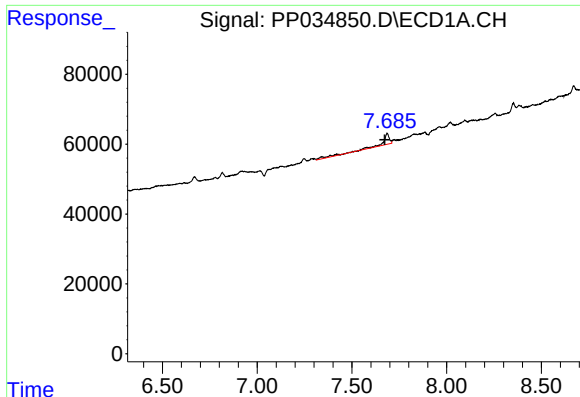
#27 AR-1254-2

R.T.: 7.299 min
Delta R.T.: 0.007 min
Response: 14285
Conc: 3.36 ng/ml



#27 AR-1254-2

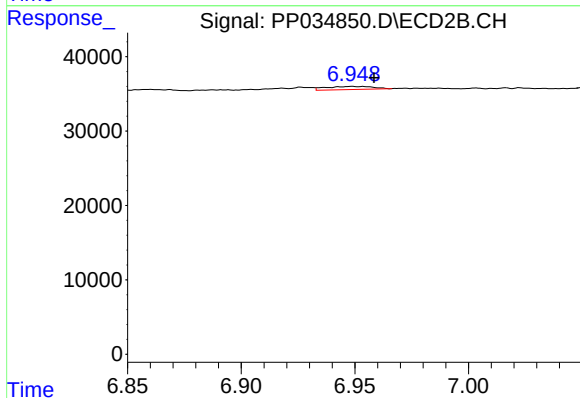
R.T.: 6.529 min
Delta R.T.: -0.009 min
Response: 7112
Conc: 4.45 ng/ml



#28 AR-1254-3

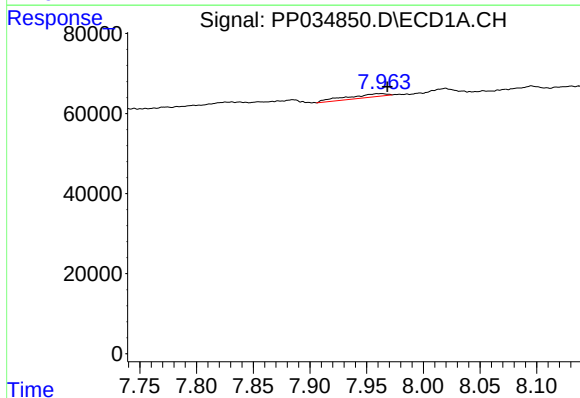
R.T.: 7.686 min
Delta R.T.: 0.013 min
Response: 86215
Conc: 18.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



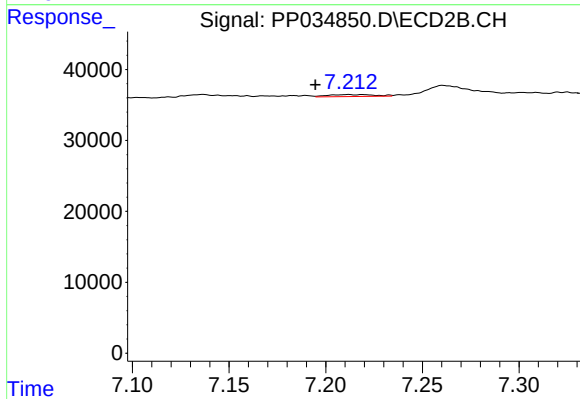
#28 AR-1254-3

R.T.: 6.949 min
Delta R.T.: -0.010 min
Response: 5863
Conc: 2.35 ng/ml



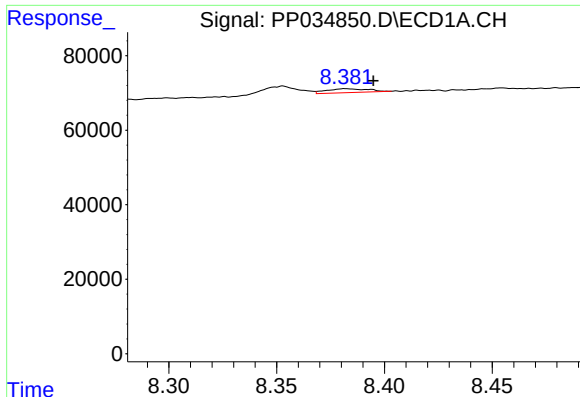
#29 AR-1254-4

R.T.: 7.963 min
Delta R.T.: -0.005 min
Response: 21312
Conc: 6.89 ng/ml



#29 AR-1254-4

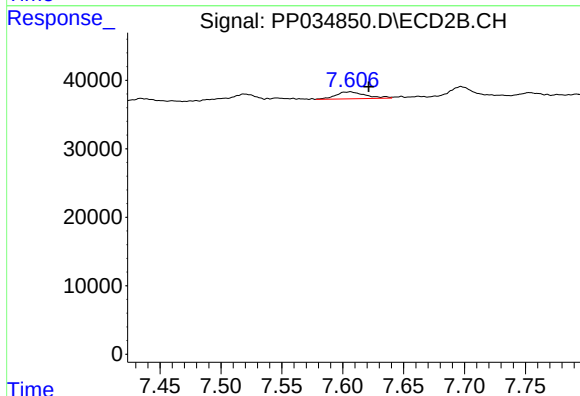
R.T.: 7.212 min
Delta R.T.: 0.017 min
Response: 4807
Conc: 3.66 ng/ml



#30 AR-1254-5

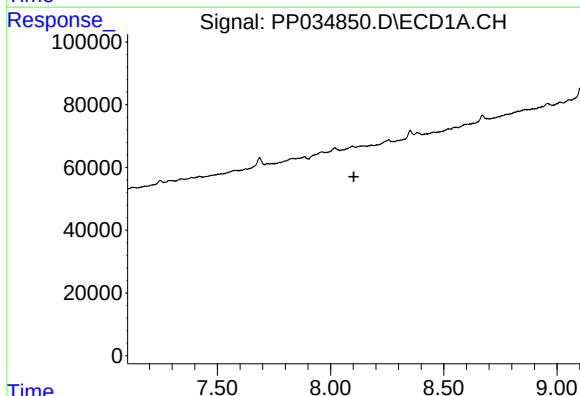
R.T.: 8.382 min
Delta R.T.: -0.013 min
Response: 13913
Conc: 3.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



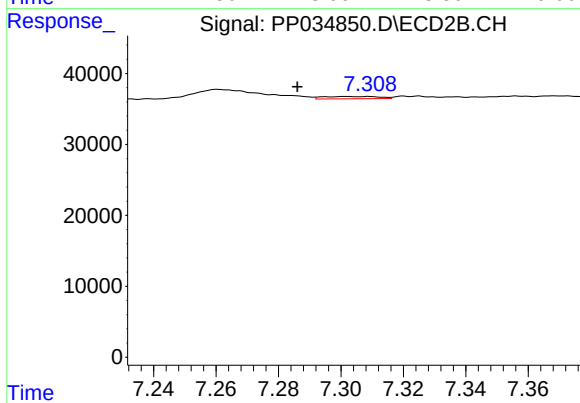
#30 AR-1254-5

R.T.: 7.606 min
Delta R.T.: -0.015 min
Response: 16939
Conc: 8.33 ng/ml



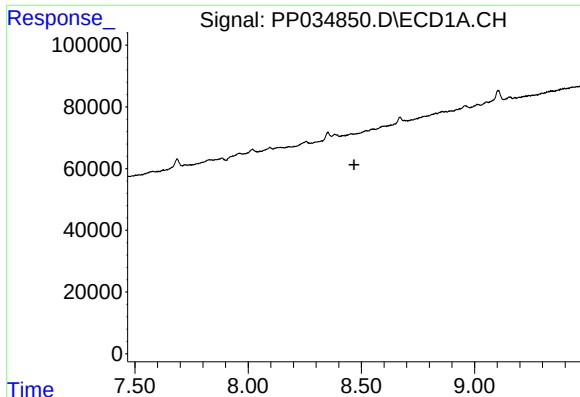
#32 AR-1260-2

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



#32 AR-1260-2

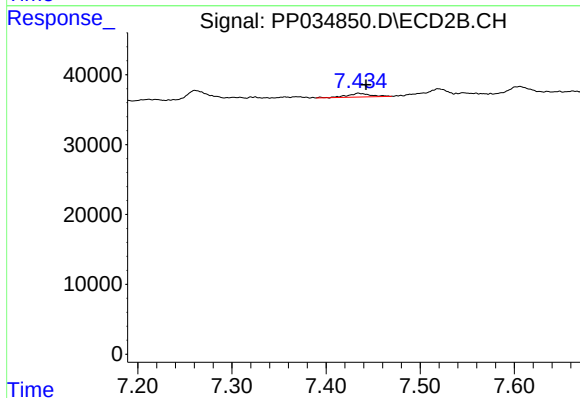
R.T.: 7.309 min
Delta R.T.: 0.023 min
Response: 4092
Conc: 2.27 ng/ml



#33 AR-1260-3

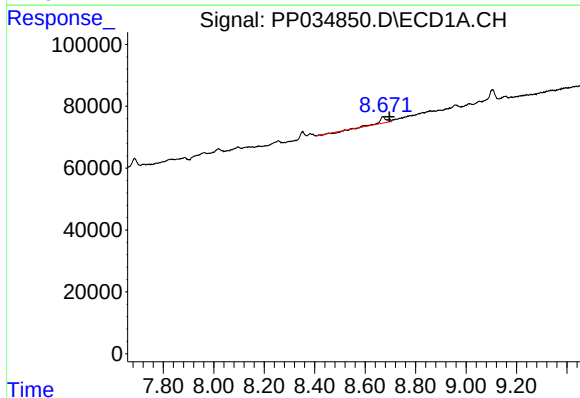
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



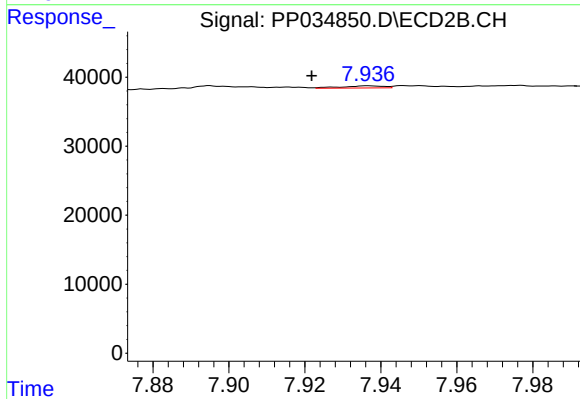
#33 AR-1260-3

R.T.: 7.434 min
Delta R.T.: -0.008 min
Response: 8834
Conc: 5.09 ng/ml



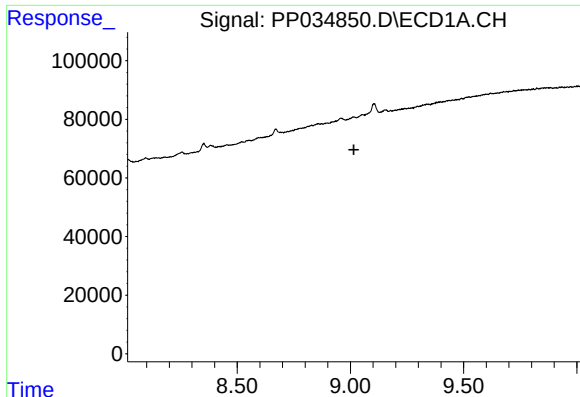
#34 AR-1260-4

R.T.: 8.671 min
Delta R.T.: -0.026 min
Response: 32278
Conc: 9.25 ng/ml



#34 AR-1260-4

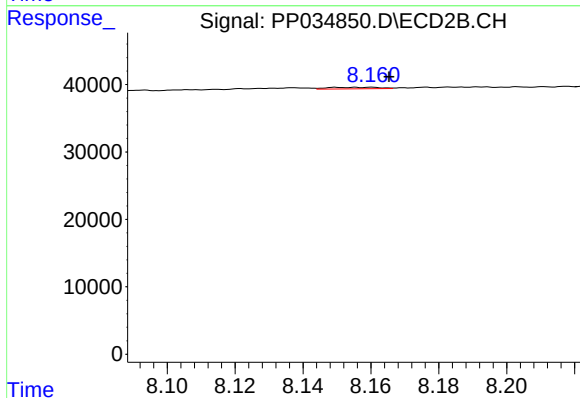
R.T.: 7.937 min
Delta R.T.: 0.015 min
Response: 2423
Conc: 1.69 ng/ml



#35 AR-1260-5

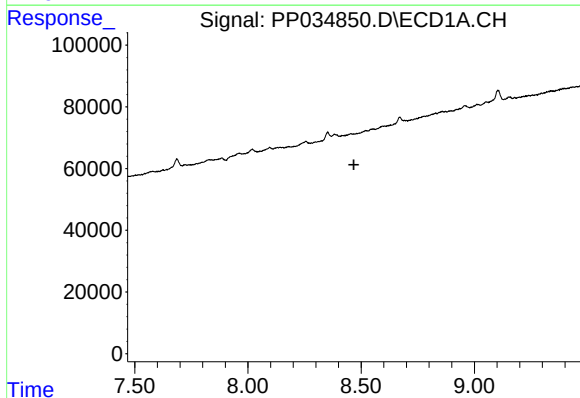
R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



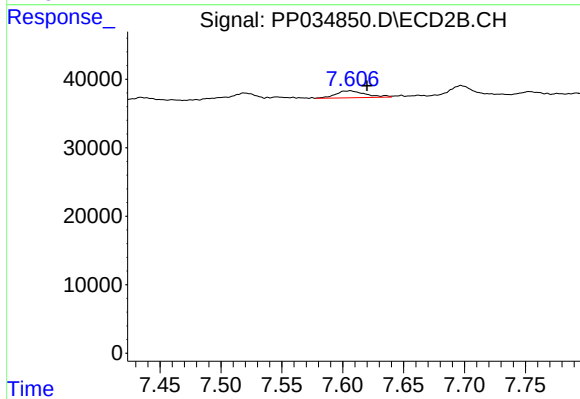
#35 AR-1260-5

R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 2481
Conc: 0.73 ng/ml



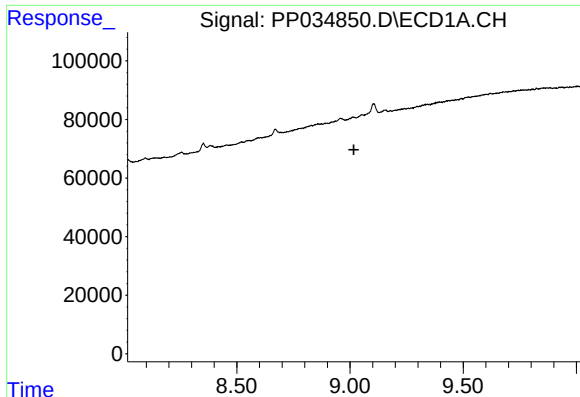
#36 AR-1262-1

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



#36 AR-1262-1

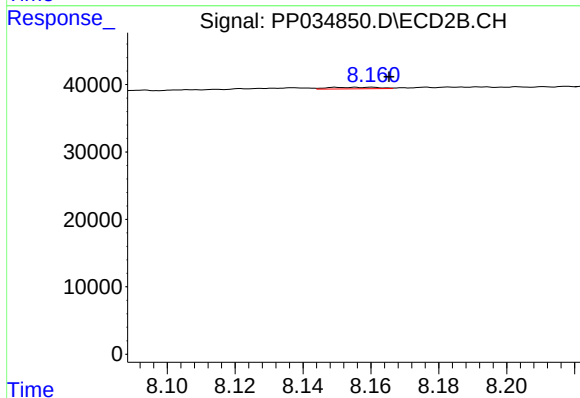
R.T.: 7.606 min
Delta R.T.: -0.014 min
Response: 16939
Conc: 15.77 ng/ml



#37 AR-1262-2

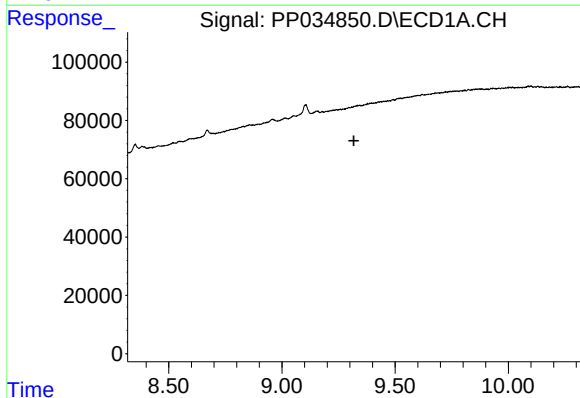
R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



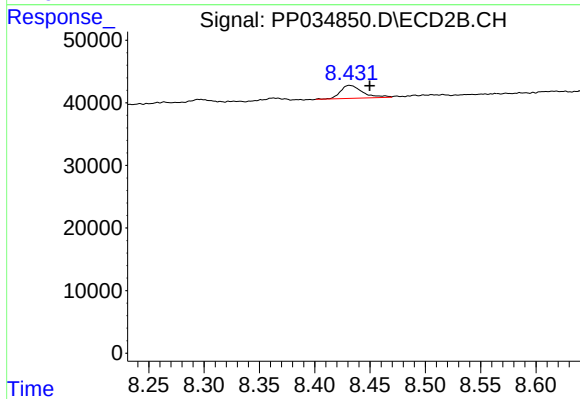
#37 AR-1262-2

R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 2481
Conc: 0.72 ng/ml



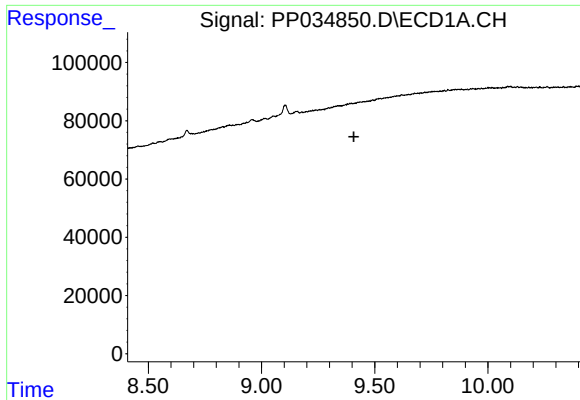
#38 AR-1262-3

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



#38 AR-1262-3

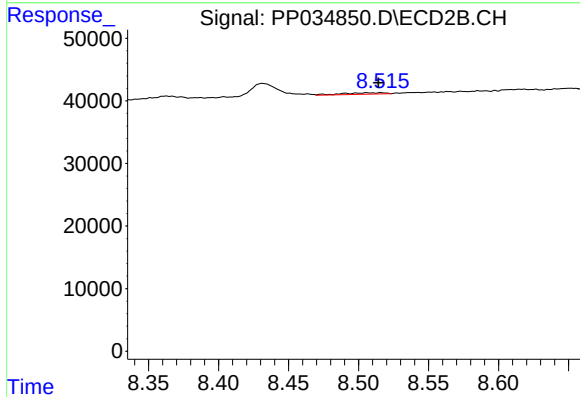
R.T.: 8.432 min
Delta R.T.: -0.018 min
Response: 28624
Conc: 19.10 ng/ml



#39 AR-1262-4

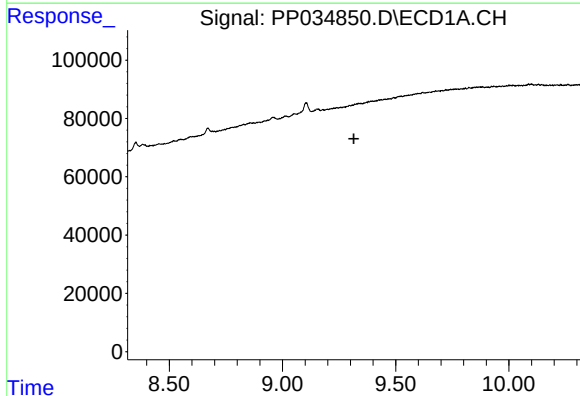
R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



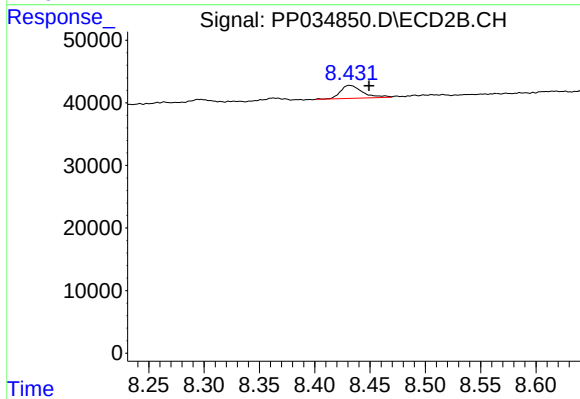
#39 AR-1262-4

R.T.: 8.516 min
Delta R.T.: 0.002 min
Response: 4832
Conc: 1.75 ng/ml



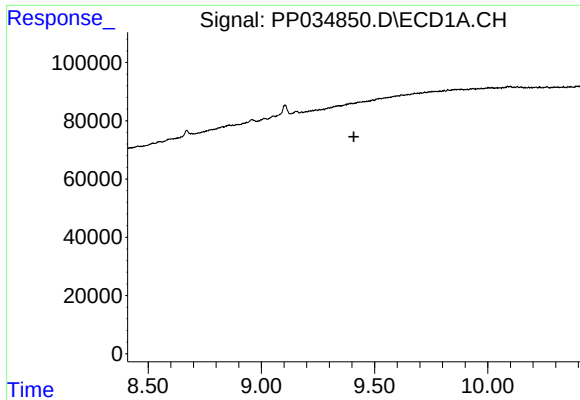
#41 AR-1268-1

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



#41 AR-1268-1

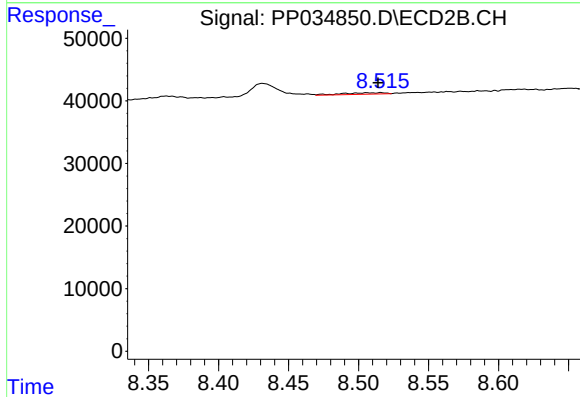
R.T.: 8.432 min
Delta R.T.: -0.018 min
Response: 28624
Conc: 6.62 ng/ml



#42 AR-1268-2

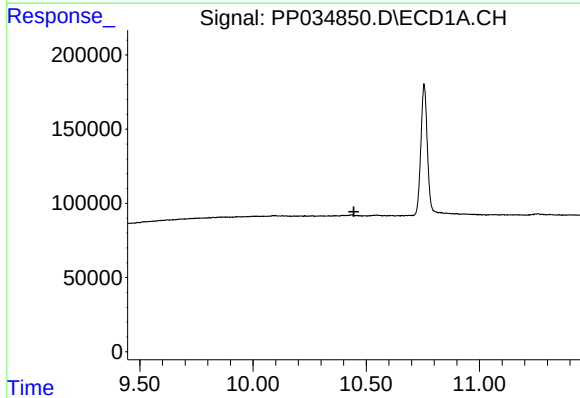
R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



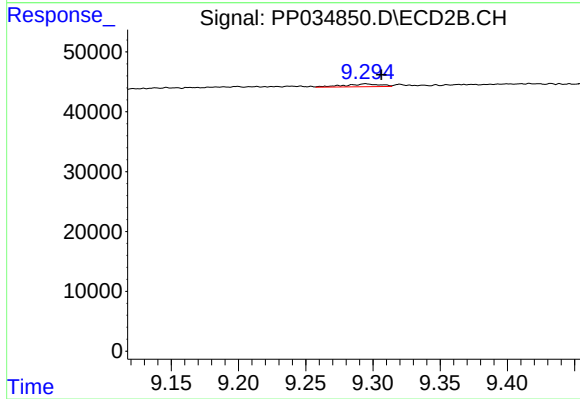
#42 AR-1268-2

R.T.: 8.516 min
Delta R.T.: 0.002 min
Response: 4832
Conc: 1.17 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.: 9.294 min
Delta R.T.: -0.012 min
Response: 8326
Conc: 0.80 ng/ml