

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
 Data File : PP034938.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2021 22:27
 Operator : DD\AJ
 Sample : M2049-18
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 05:58:40 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...	4.843	4.259	1862020	1173872	24.409	26.131
2)	SA Decachlor...	10.759	9.553	1744726	702656	22.665	24.885
Target Compounds							
7)	L1 AR-1016-5	0.000	5.985f	0	7441	N.D.	8.135 #
8)	L2 AR-1221-1	5.092	0.000	1047163	0	1432.472	N.D. #
9)	L2 AR-1221-2	5.193	4.592f	29446	425578	51.693	1219.867 #
10)	L2 AR-1221-3	0.000	4.689	0	16438	N.D.	15.670 #
11)	L3 AR-1232-1	0.000	4.689	0	16438	N.D.	19.459 #
15)	L3 AR-1232-5	0.000	5.985f	0	7441	N.D.	20.933 #
24)	L5 AR-1248-4	0.000	5.985f	0	7441	N.D.	5.895 #
27)	L6 AR-1254-2	7.302	0.000	154945	0	36.439	N.D. #
28)	L6 AR-1254-3	7.690f	6.953	65306	5259	14.308	2.107 #
30)	L6 AR-1254-5	0.000	7.615	0	5786	N.D.	2.847 #
31)	L7 AR-1260-1	0.000	7.091	0	3709	N.D.	2.415 #
32)	L7 AR-1260-2	0.000	7.280	0	11589	N.D.	6.415 #
33)	L7 AR-1260-3	0.000	7.441	0	8131	N.D.	4.687 #
34)	L7 AR-1260-4	8.669f	7.924	6838	1076	1.959	0.751 #
35)	L7 AR-1260-5	0.000	8.156	0	3362	N.D.	0.984 #
36)	L8 AR-1262-1	0.000	7.615	0	5786	N.D.	5.387 #
37)	L8 AR-1262-2	0.000	8.156	0	3362	N.D.	0.980 #
38)	L8 AR-1262-3	0.000	8.449	0	4651	N.D.	3.104 #
39)	L8 AR-1262-4	0.000	8.489f	0	2132	N.D.	0.774 #
41)	L9 AR-1268-1	0.000	8.449	0	4651	N.D.	1.076 #
42)	L9 AR-1268-2	0.000	8.489f	0	2132	N.D.	0.515 #
43)	L9 AR-1268-3	0.000	8.714	0	6848	N.D.	1.882 #
45)	L9 AR-1268-5	0.000	9.300	0	6292	N.D.	0.606 #

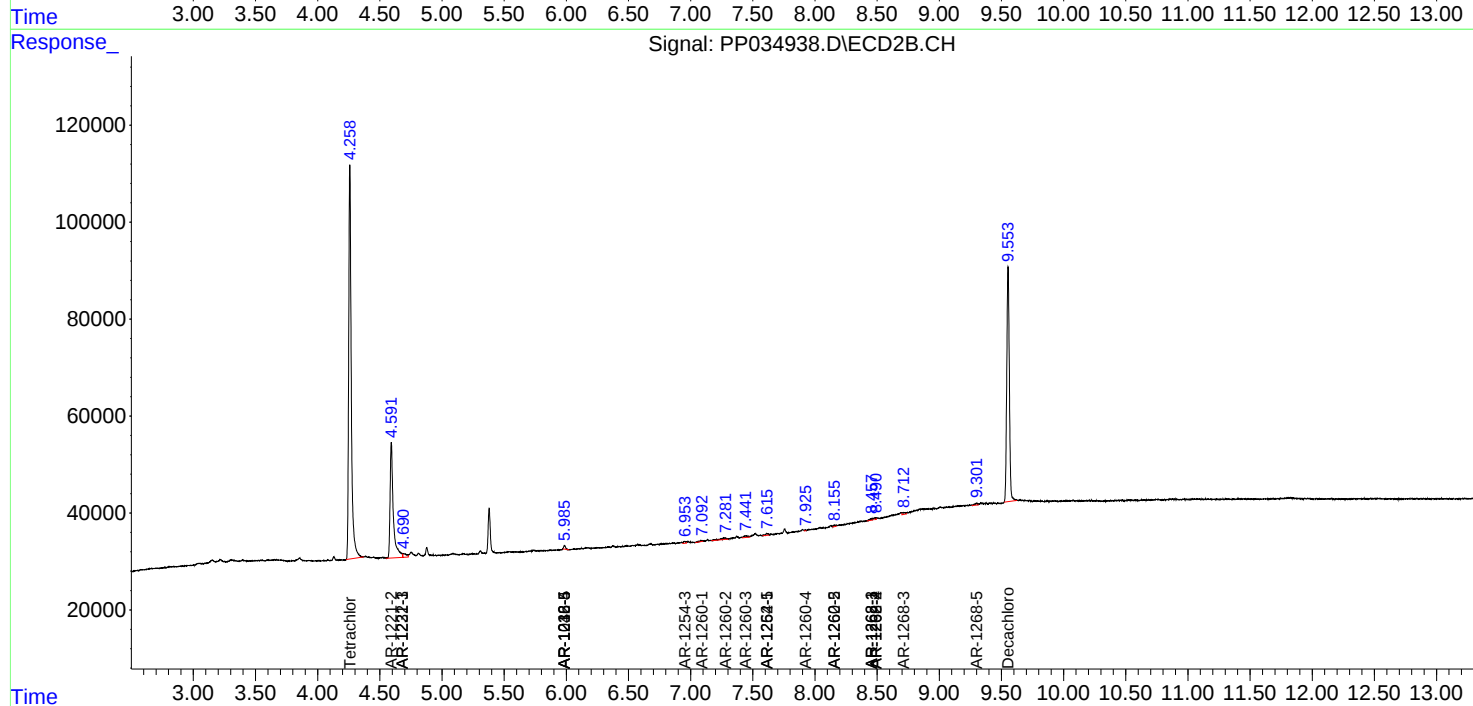
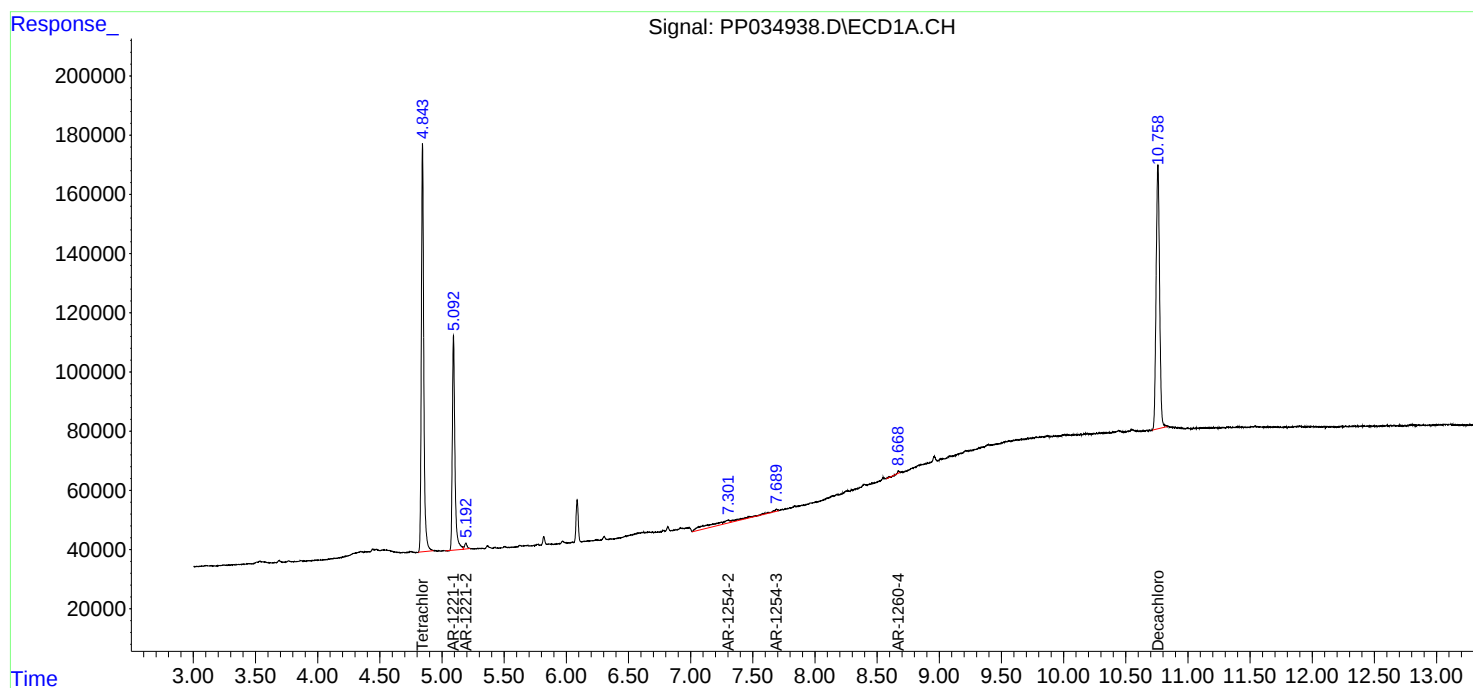
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

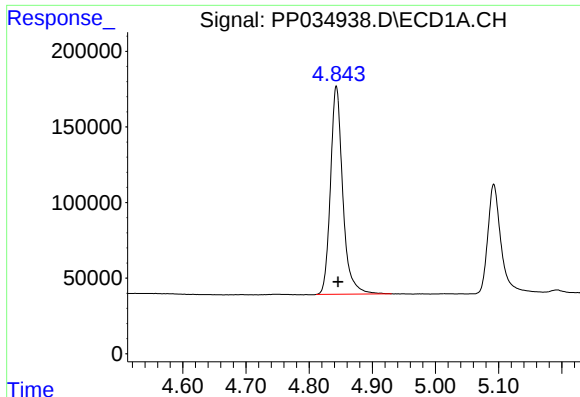
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034938.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 22:27
Operator : DD\AJ
Sample : M2049-18
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 05:58:40 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

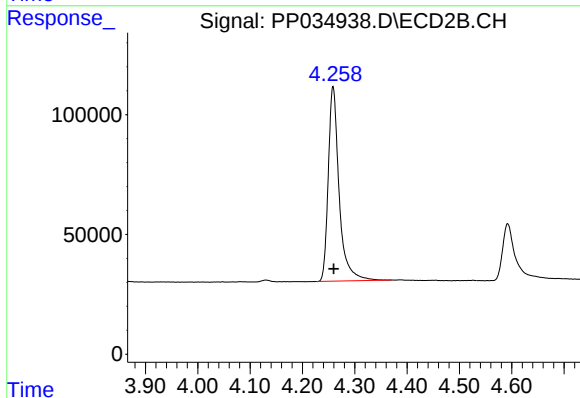




#1 Tetrachloro-m-xylene

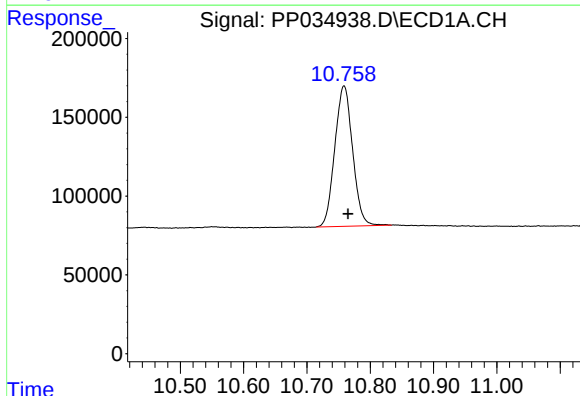
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1862020
Conc: 24.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



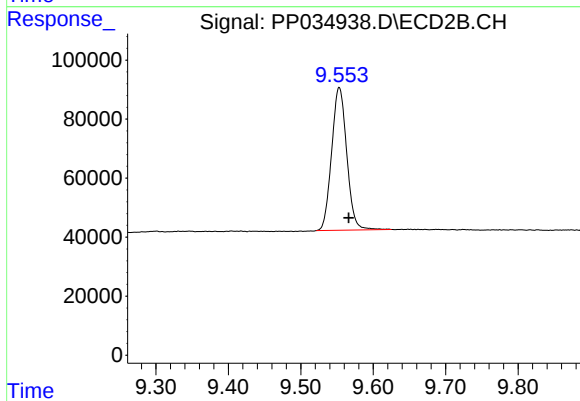
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.001 min
Response: 1173872
Conc: 26.13 ng/ml



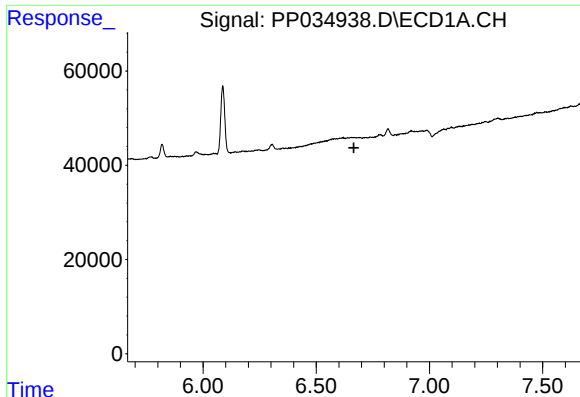
#2 Decachlorobiphenyl

R.T.: 10.759 min
Delta R.T.: -0.006 min
Response: 1744726
Conc: 22.66 ng/ml



#2 Decachlorobiphenyl

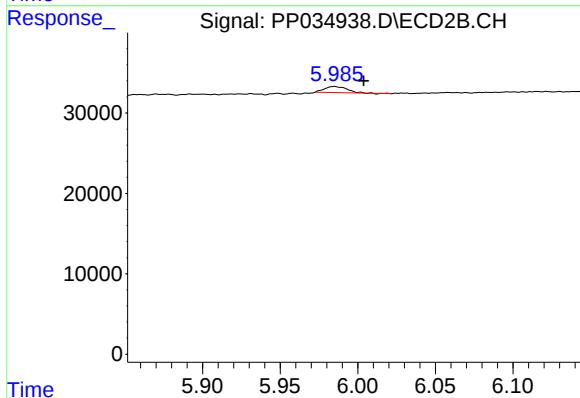
R.T.: 9.553 min
Delta R.T.: -0.013 min
Response: 702656
Conc: 24.89 ng/ml



#7 AR-1016-5

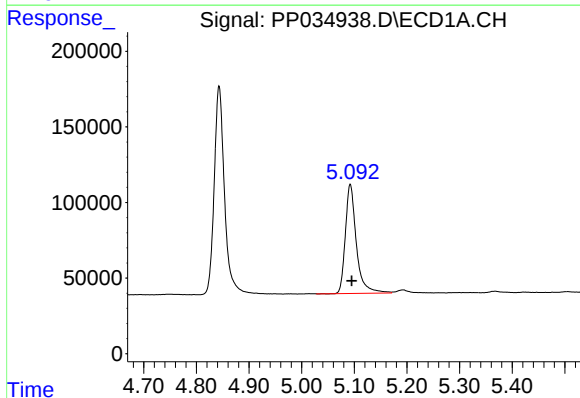
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



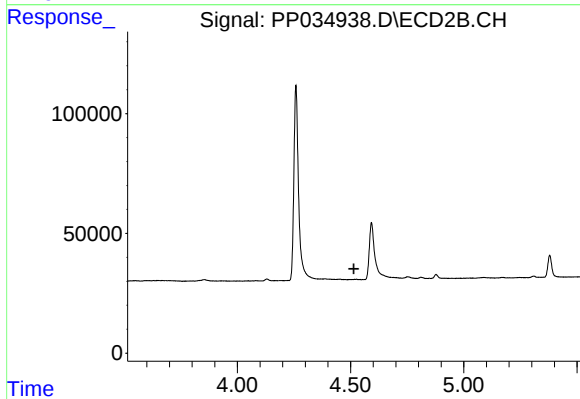
#7 AR-1016-5

R.T.: 5.985 min
Delta R.T.: -0.019 min
Response: 7441
Conc: 8.13 ng/ml



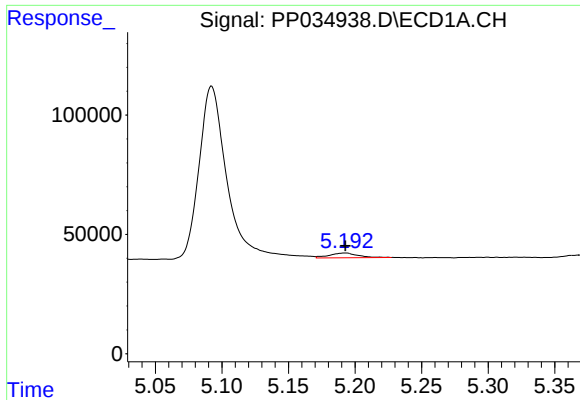
#8 AR-1221-1

R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 1047163
Conc: 1432.47 ng/ml



#8 AR-1221-1

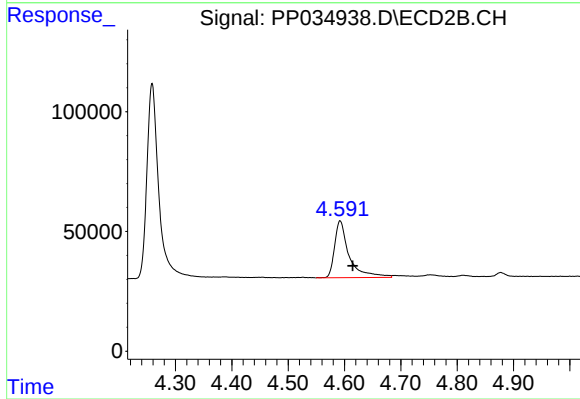
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

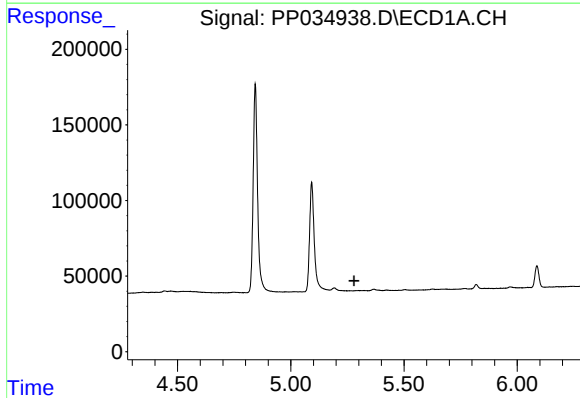
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 29446
Conc: 51.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



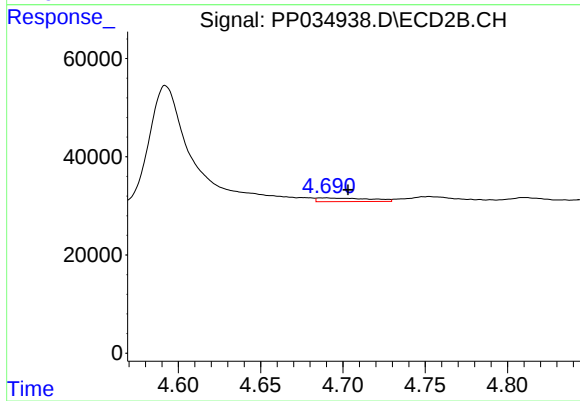
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.022 min
Response: 425578
Conc: 1219.87 ng/ml



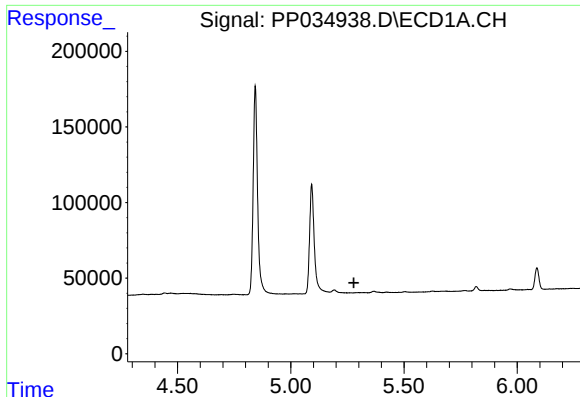
#10 AR-1221-3

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



#10 AR-1221-3

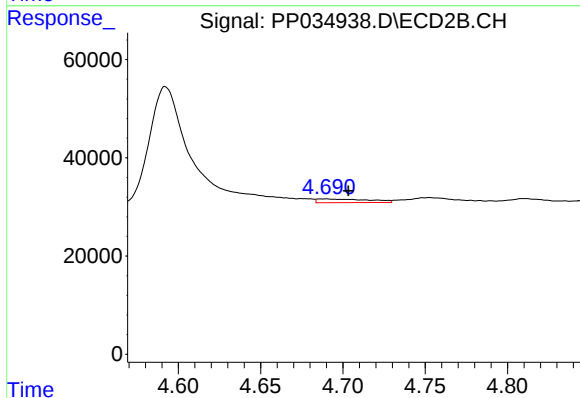
R.T.: 4.689 min
Delta R.T.: -0.014 min
Response: 16438
Conc: 15.67 ng/ml



#11 AR-1232-1

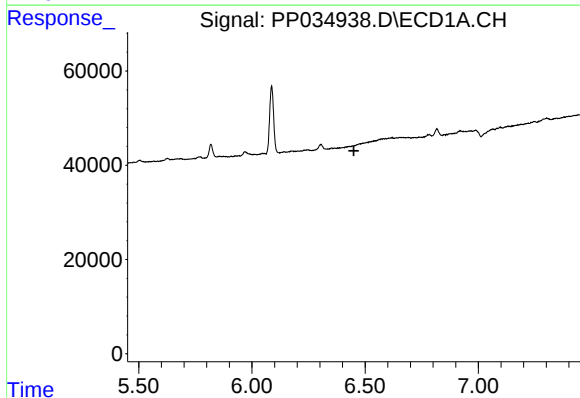
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



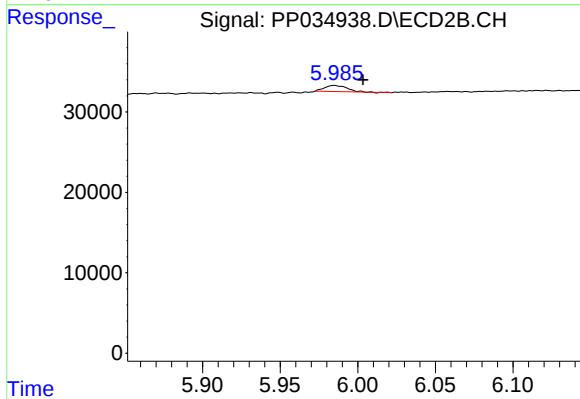
#11 AR-1232-1

R.T.: 4.689 min
Delta R.T.: -0.014 min
Response: 16438
Conc: 19.46 ng/ml



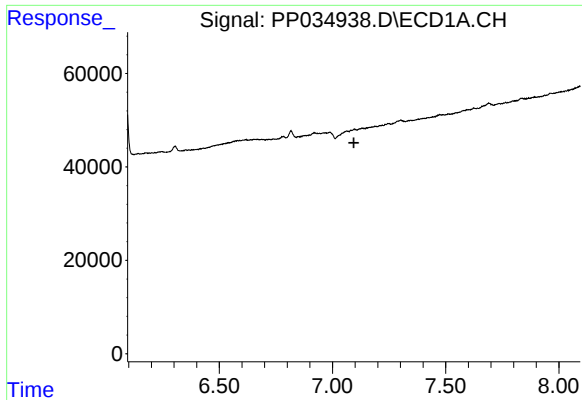
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

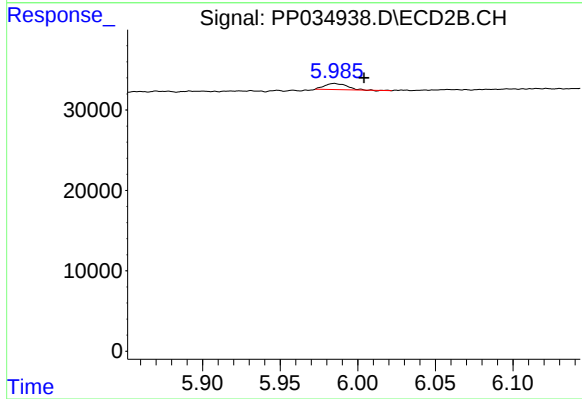
R.T.: 5.985 min
Delta R.T.: -0.018 min
Response: 7441
Conc: 20.93 ng/ml



#24 AR-1248-4

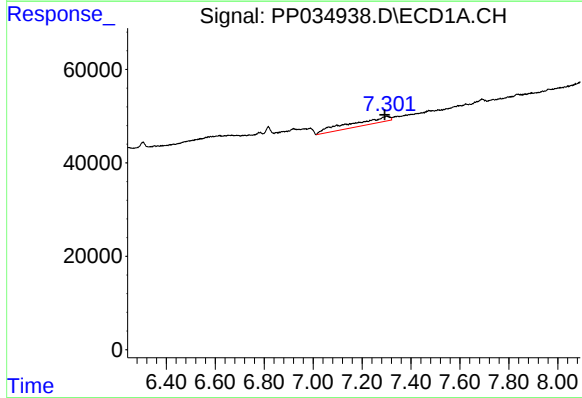
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



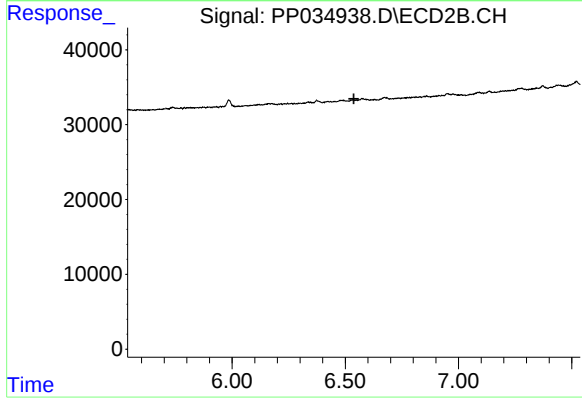
#24 AR-1248-4

R.T.: 5.985 min
Delta R.T.: -0.019 min
Response: 7441
Conc: 5.90 ng/ml



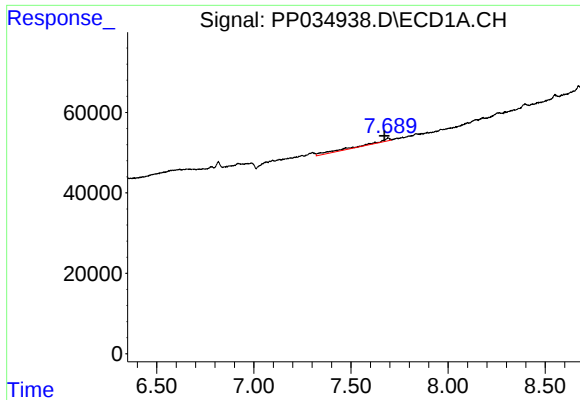
#27 AR-1254-2

R.T.: 7.302 min
Delta R.T.: 0.009 min
Response: 154945
Conc: 36.44 ng/ml



#27 AR-1254-2

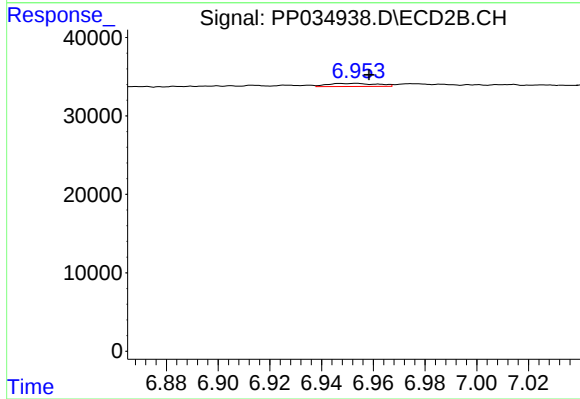
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

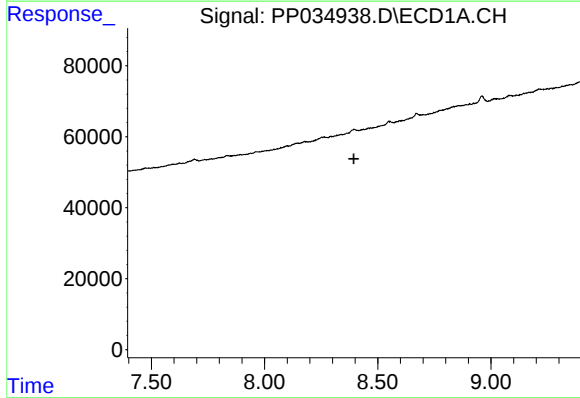
R.T.: 7.690 min
Delta R.T.: 0.017 min
Response: 65306
Conc: 14.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



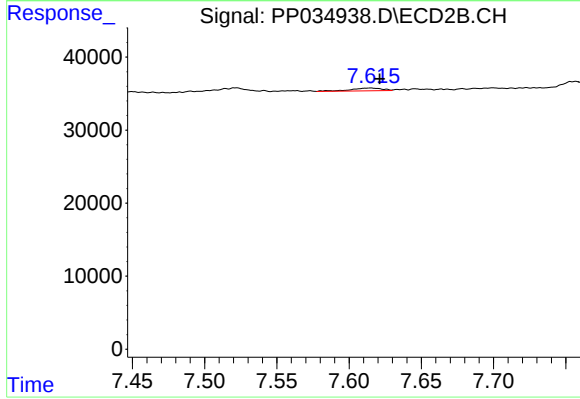
#28 AR-1254-3

R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 5259
Conc: 2.11 ng/ml



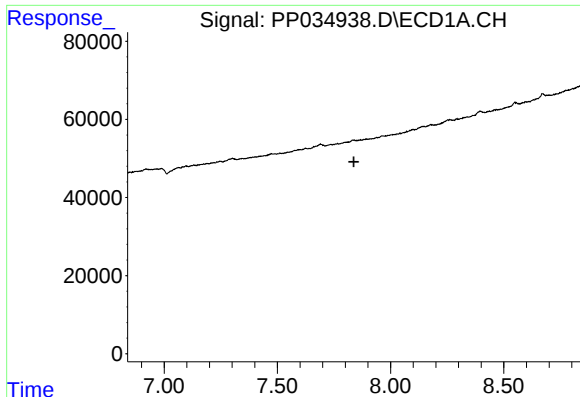
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.395 min
Response: 0
Conc: N.D.



#30 AR-1254-5

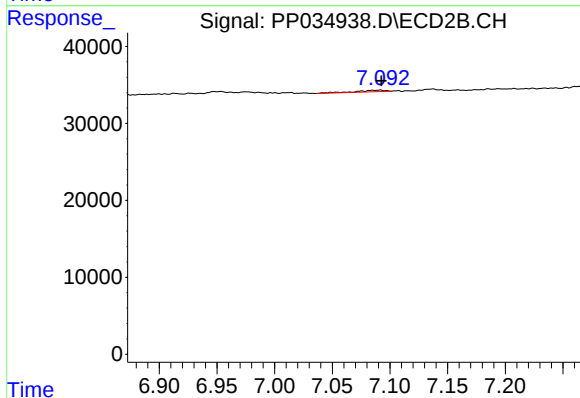
R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 5786
Conc: 2.85 ng/ml



#31 AR-1260-1

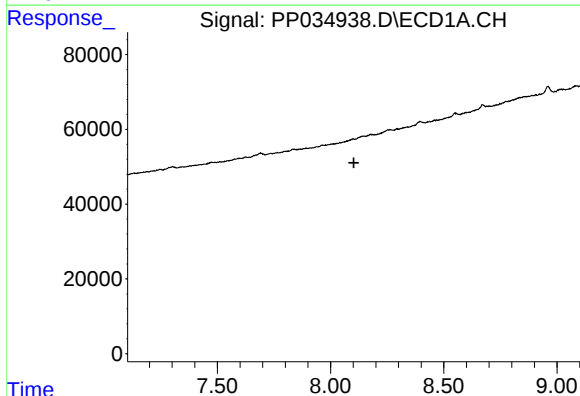
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



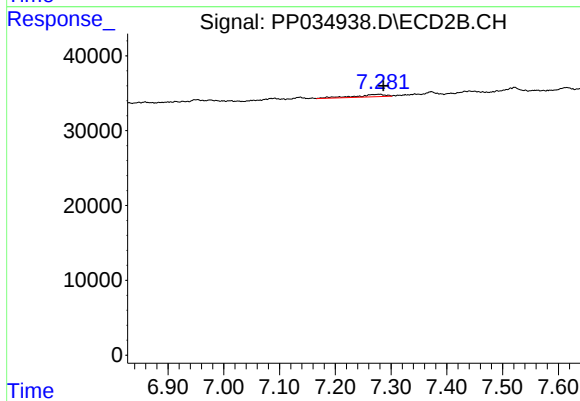
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 3709
Conc: 2.42 ng/ml



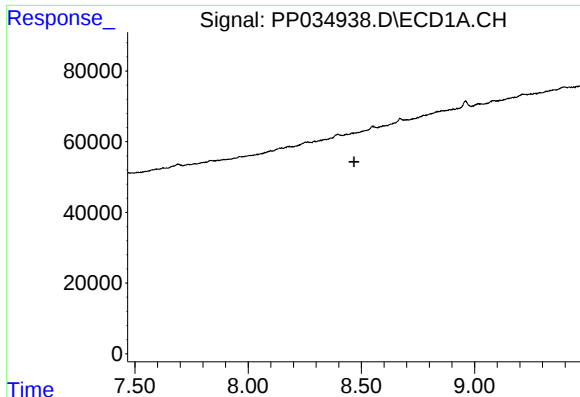
#32 AR-1260-2

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



#32 AR-1260-2

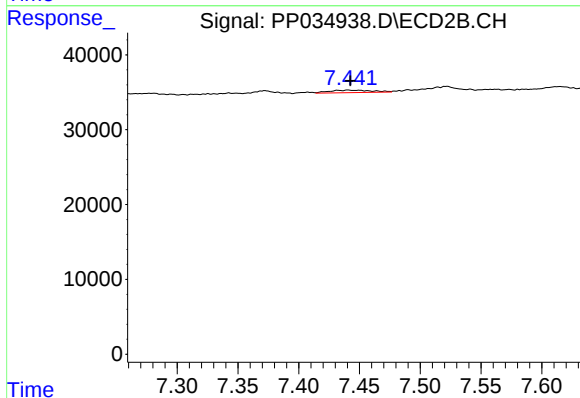
R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 11589
Conc: 6.42 ng/ml



#33 AR-1260-3

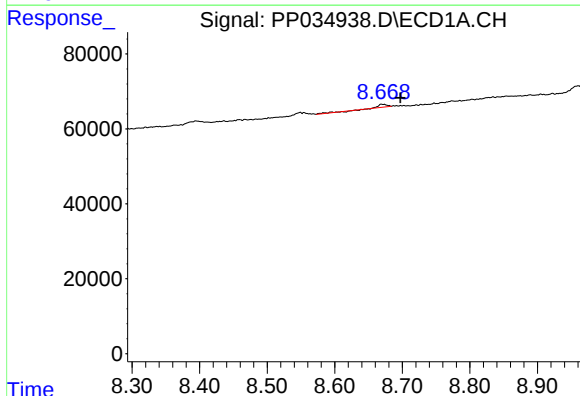
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



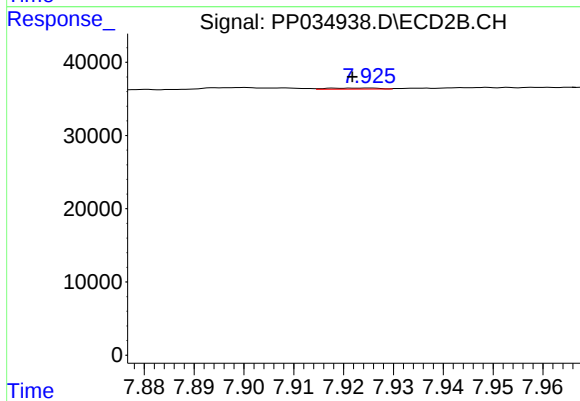
#33 AR-1260-3

R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 8131
Conc: 4.69 ng/ml



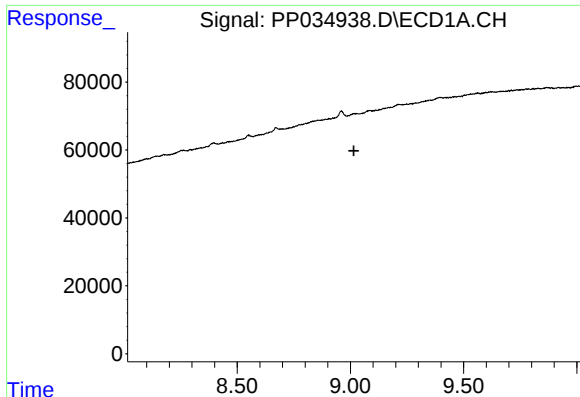
#34 AR-1260-4

R.T.: 8.669 min
Delta R.T.: -0.027 min
Response: 6838
Conc: 1.96 ng/ml



#34 AR-1260-4

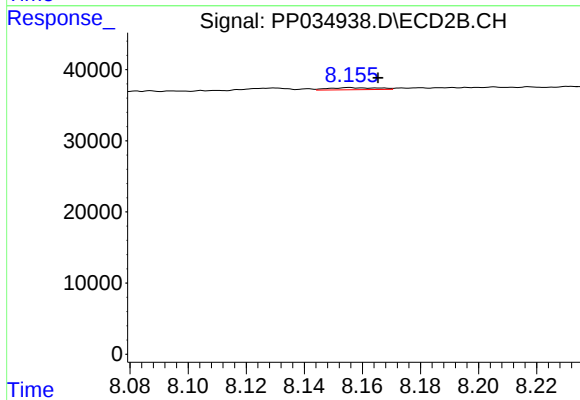
R.T.: 7.924 min
Delta R.T.: 0.003 min
Response: 1076
Conc: 0.75 ng/ml



#35 AR-1260-5

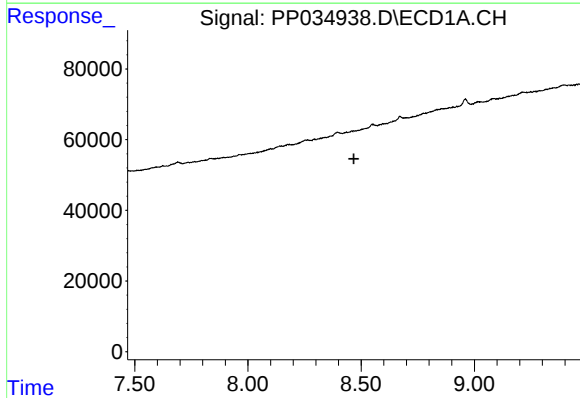
R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



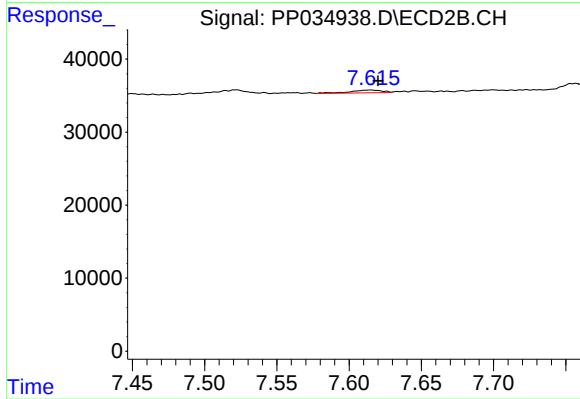
#35 AR-1260-5

R.T.: 8.156 min
Delta R.T.: -0.010 min
Response: 3362
Conc: 0.98 ng/ml



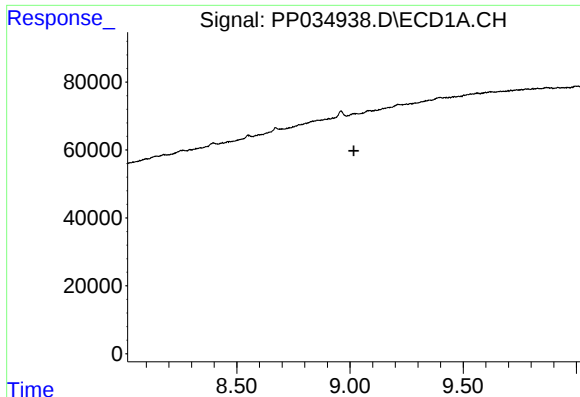
#36 AR-1262-1

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



#36 AR-1262-1

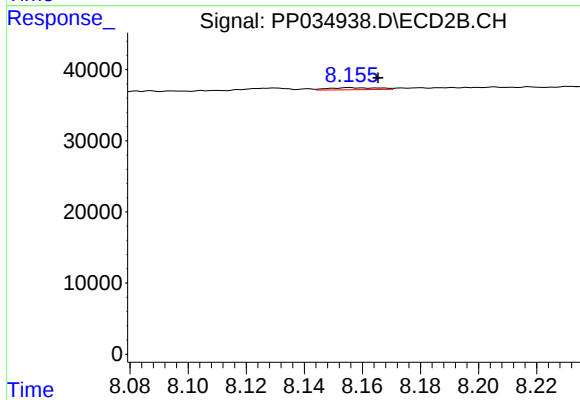
R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 5786
Conc: 5.39 ng/ml



#37 AR-1262-2

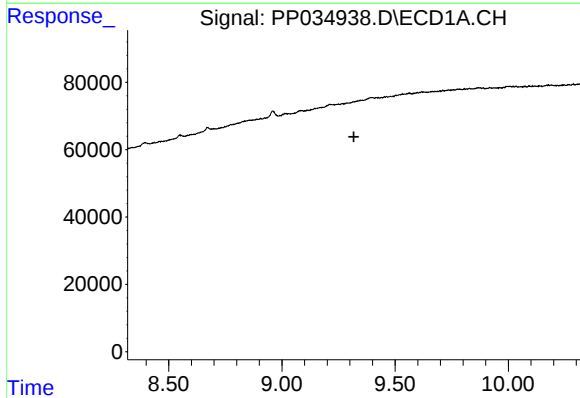
R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



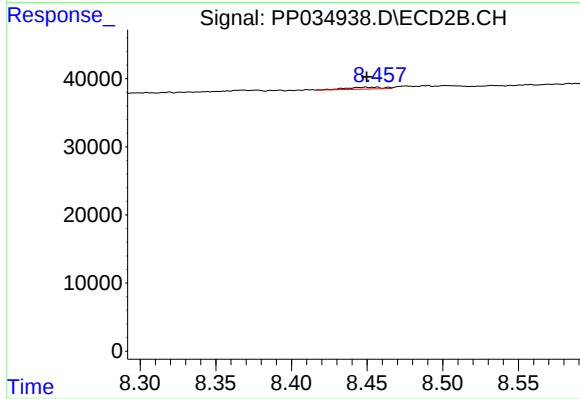
#37 AR-1262-2

R.T.: 8.156 min
Delta R.T.: -0.010 min
Response: 3362
Conc: 0.98 ng/ml



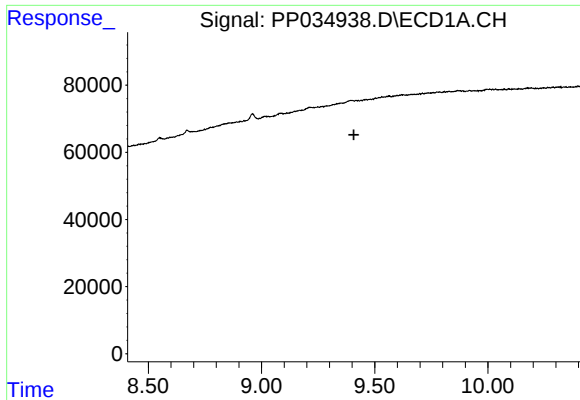
#38 AR-1262-3

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



#38 AR-1262-3

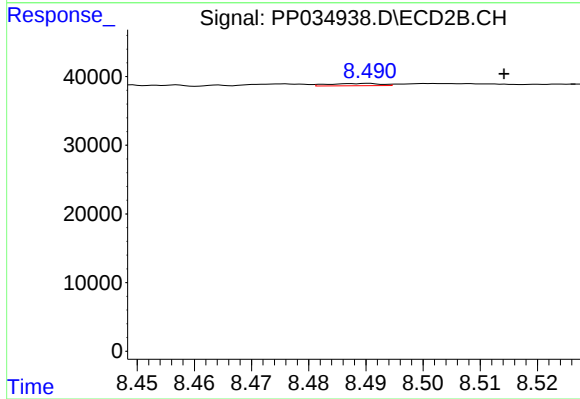
R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 4651
Conc: 3.10 ng/ml



#39 AR-1262-4

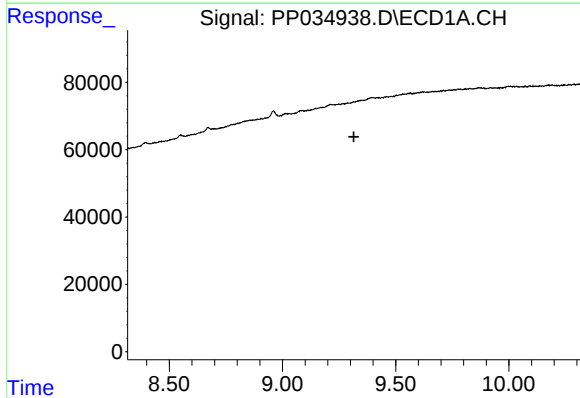
R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



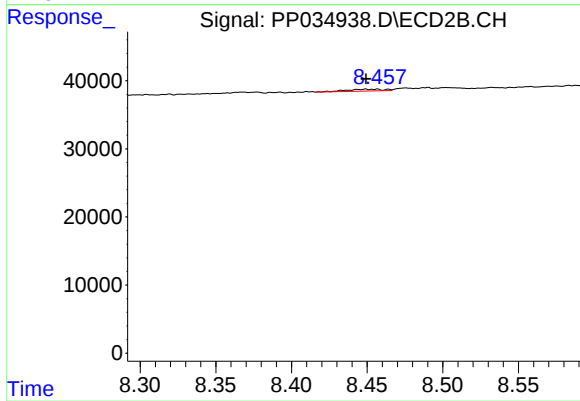
#39 AR-1262-4

R.T.: 8.489 min
Delta R.T.: -0.025 min
Response: 2132
Conc: 0.77 ng/ml



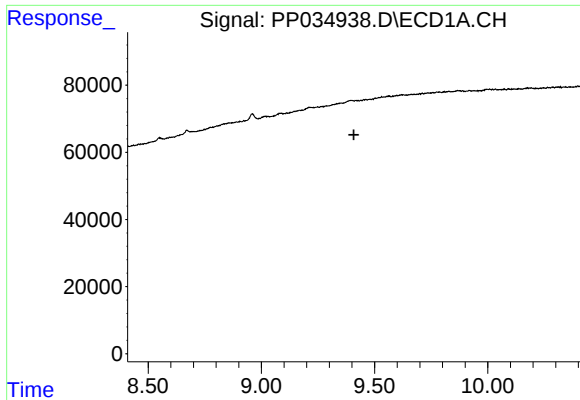
#41 AR-1268-1

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



#41 AR-1268-1

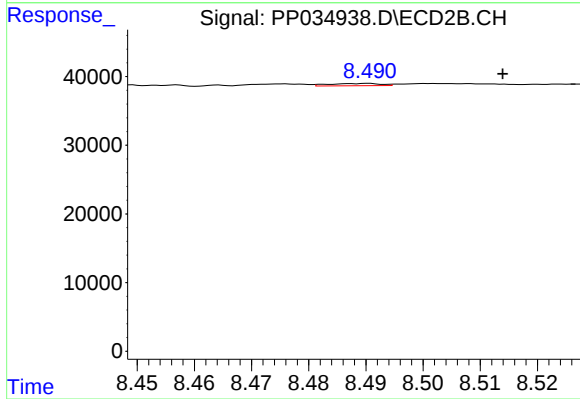
R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 4651
Conc: 1.08 ng/ml



#42 AR-1268-2

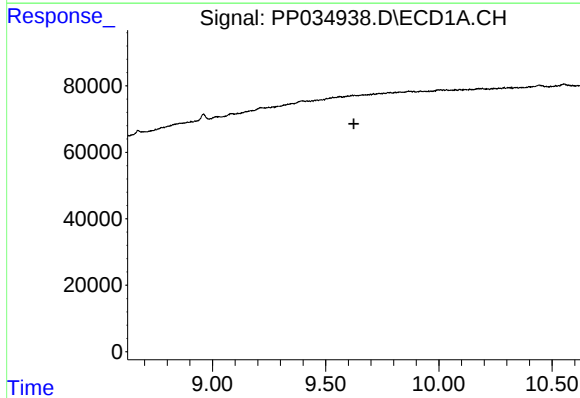
R.T.: 0.000 min
Exp R.T.: 9.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



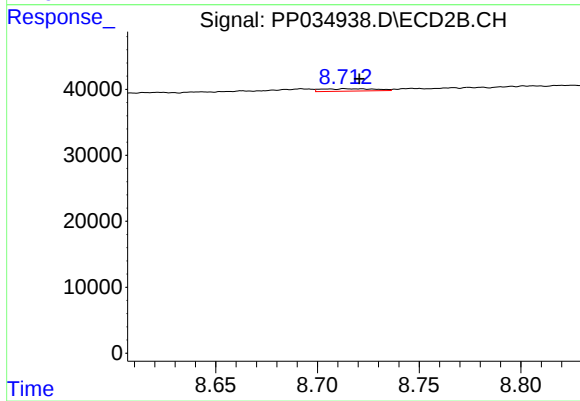
#42 AR-1268-2

R.T.: 8.489 min
Delta R.T.: -0.024 min
Response: 2132
Conc: 0.52 ng/ml



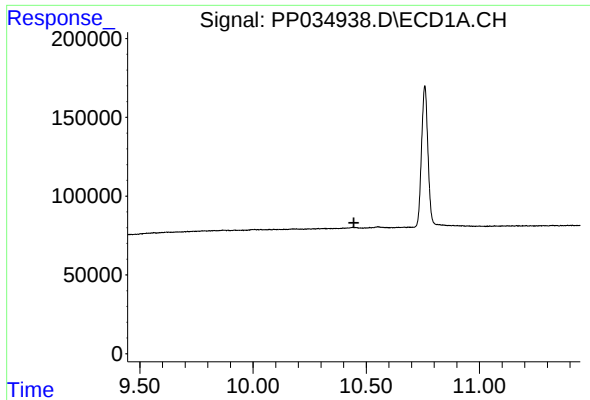
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.



#43 AR-1268-3

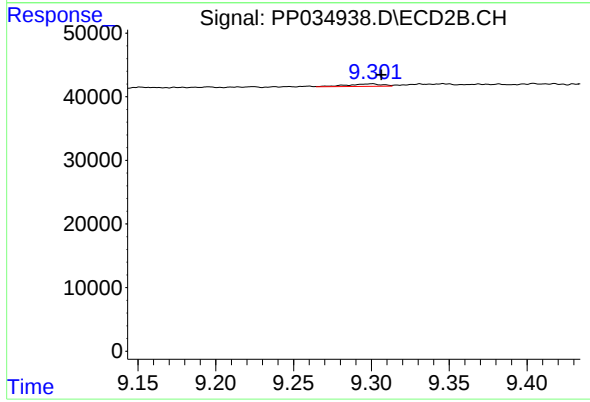
R.T.: 8.714 min
Delta R.T.: -0.007 min
Response: 6848
Conc: 1.88 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.300 min
Delta R.T.: -0.006 min
Response: 6292
Conc: 0.61 ng/ml