

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
 Data File : PP034937.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2021 22:10
 Operator : DD\AJ
 Sample : M2049-16
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 05:58:13 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	4.258	1741341	1107936	22.827	24.663
2)	SA Decachlor...	10.758	9.553	1552795	638986	20.171	22.630
Target Compounds							
7)	L1 AR-1016-5	0.000	5.986f	0	6631	N.D.	7.250 #
8)	L2 AR-1221-1	5.094	0.000	863524	0	1181.261	N.D. #
9)	L2 AR-1221-2	5.190	4.595f	30104	357247	52.848	1024.004 #
15)	L3 AR-1232-5	0.000	5.986f	0	6631	N.D.	18.655 #
20)	L4 AR-1242-5	0.000	6.373	0	4534	N.D.	5.529 #
24)	L5 AR-1248-4	0.000	5.986f	0	6631	N.D.	5.254 #
26)	L6 AR-1254-1	0.000	6.373	0	4534	N.D.	2.458 #
27)	L6 AR-1254-2	7.301	6.534	12555	3606	2.953	2.254
28)	L6 AR-1254-3	0.000	6.953	0	2426	N.D.	0.972 #
30)	L6 AR-1254-5	8.391	7.612	29122	50290	8.195	24.744 #
31)	L7 AR-1260-1	7.832	7.088	10525	7991	3.391	5.204 #
32)	L7 AR-1260-2	8.098	7.278	47247	16630	12.581	9.206 #
33)	L7 AR-1260-3	8.462	7.437	14025	7913	4.640	4.561
34)	L7 AR-1260-4	8.691	7.918	30475	12418	8.729	8.661
35)	L7 AR-1260-5	9.013	8.159	17437	12565	2.435	3.678 #
36)	L8 AR-1262-1	8.462	7.612	14025	50290	3.065	46.825 #
37)	L8 AR-1262-2	9.013	8.159	17437	12565	2.235	3.662 #
38)	L8 AR-1262-3	0.000	8.442	0	7720	N.D.	5.152 #
39)	L8 AR-1262-4	0.000	8.505	0	14113	N.D.	5.124 #
40)	L8 AR-1262-5	0.000	9.000	0	6608	N.D.	5.823 #
41)	L9 AR-1268-1	0.000	8.442	0	7720	N.D.	1.787 #
42)	L9 AR-1268-2	0.000	8.505	0	14113	N.D.	3.410 #
43)	L9 AR-1268-3	0.000	8.712	0	29709	N.D.	8.166 #
44)	L9 AR-1268-4	0.000	9.000	0	6608	N.D.	5.129 #
45)	L9 AR-1268-5	10.440	9.297	29601	17751	1.037	1.709 #

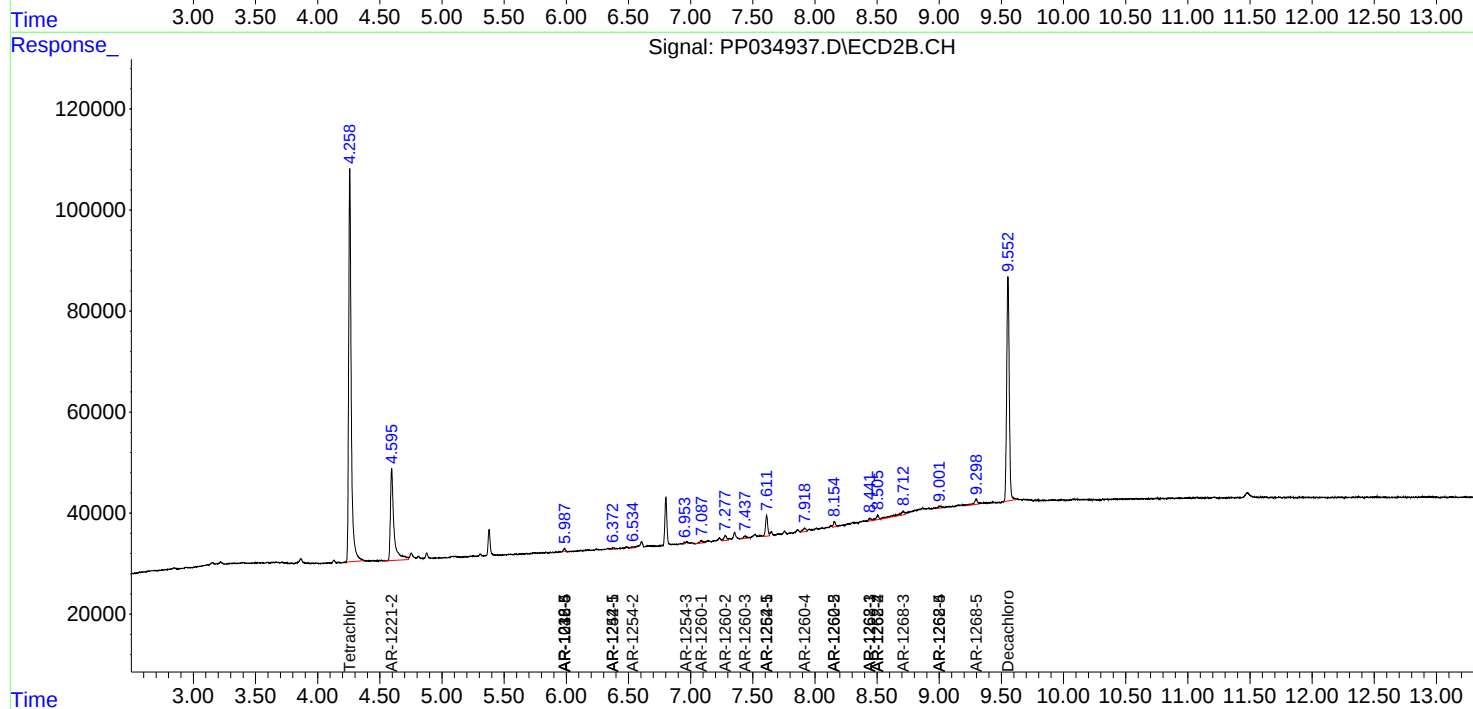
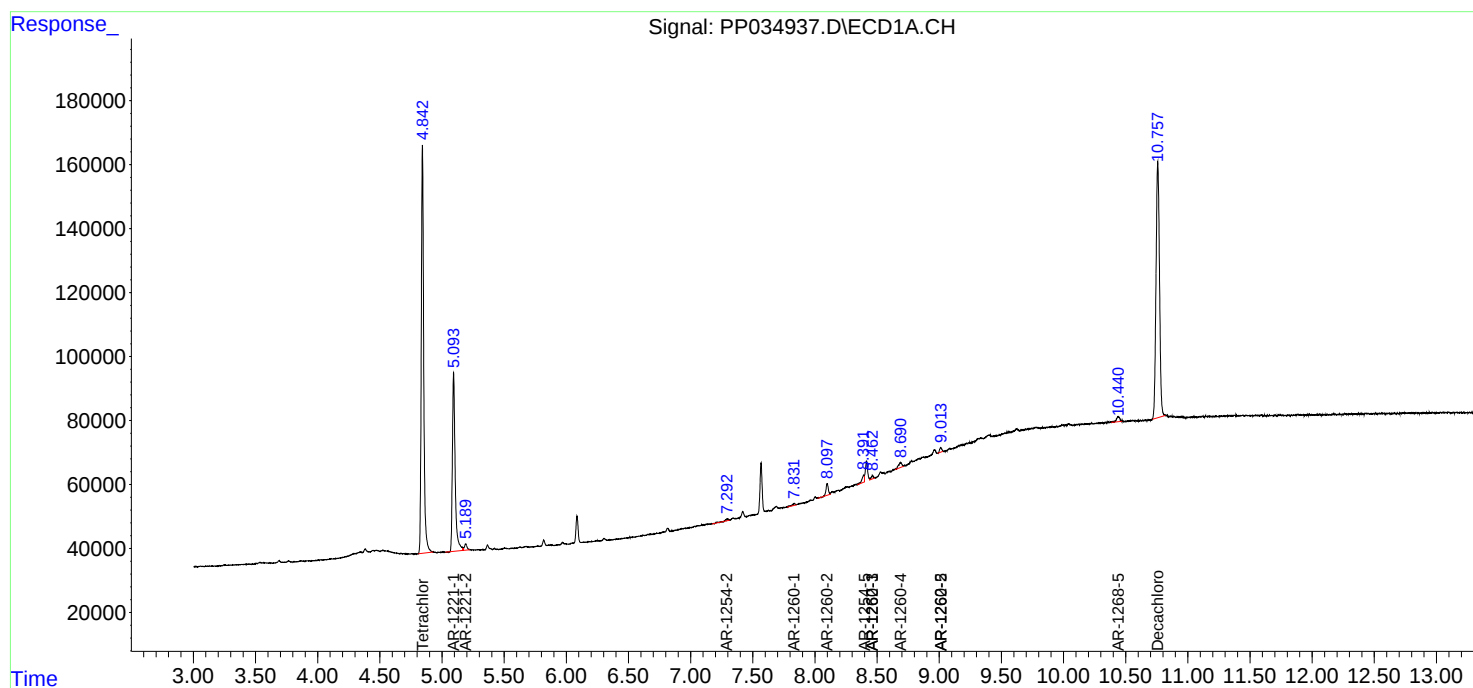
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

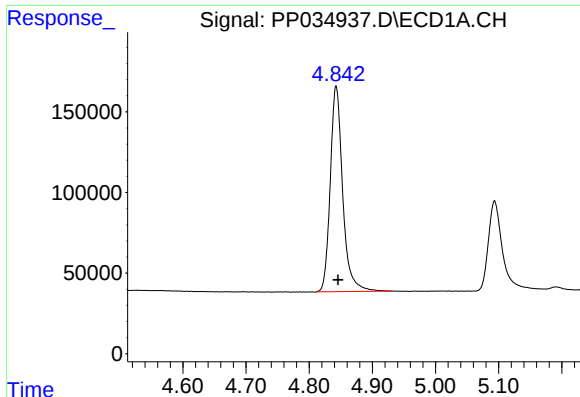
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034937.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 22:10
Operator : DD\AJ
Sample : M2049-16
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 05:58:13 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

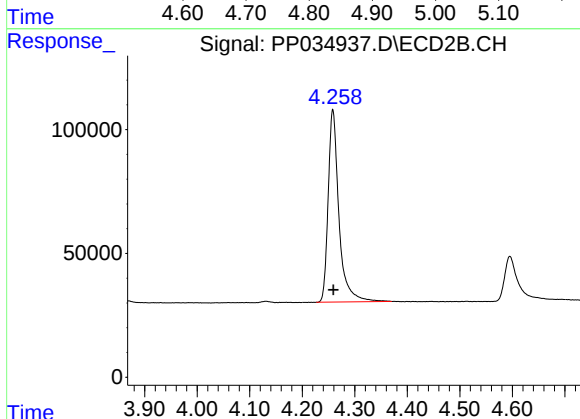




#1 Tetrachloro-m-xylene

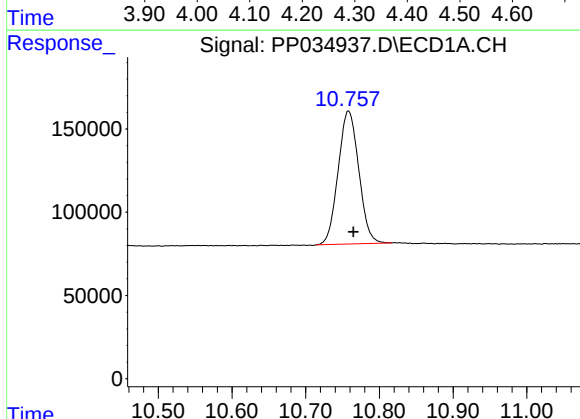
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1741341
Conc: 22.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



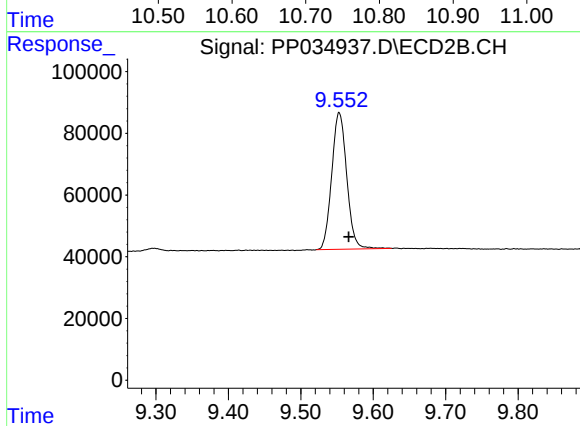
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 1107936
Conc: 24.66 ng/ml



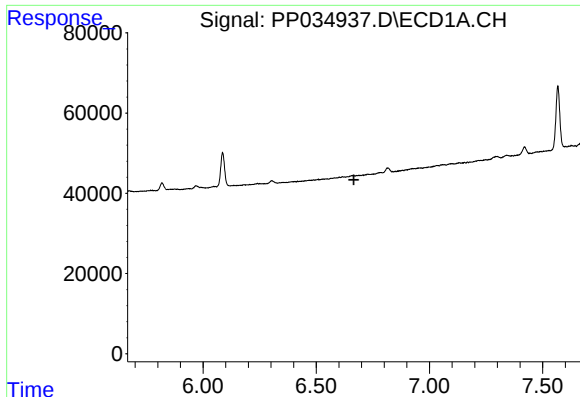
#2 Decachlorobiphenyl

R.T.: 10.758 min
Delta R.T.: -0.007 min
Response: 1552795
Conc: 20.17 ng/ml



#2 Decachlorobiphenyl

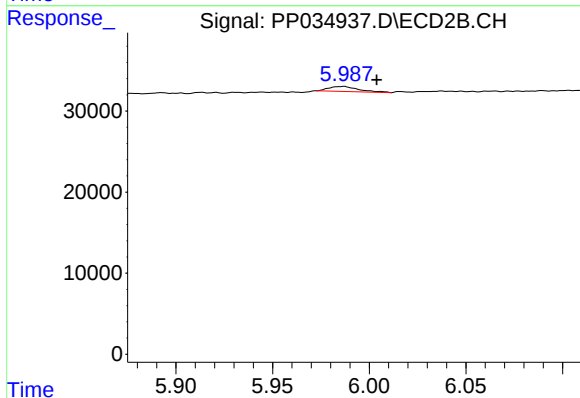
R.T.: 9.553 min
Delta R.T.: -0.013 min
Response: 638986
Conc: 22.63 ng/ml



#7 AR-1016-5

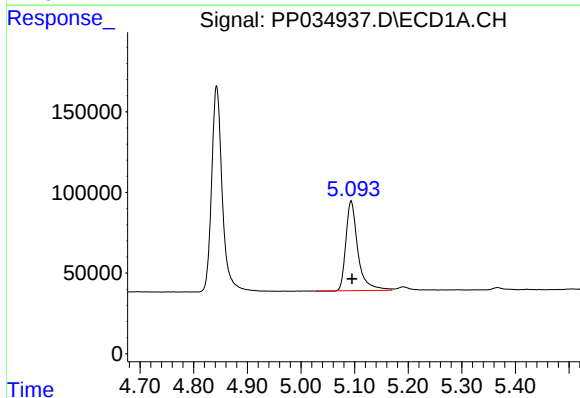
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



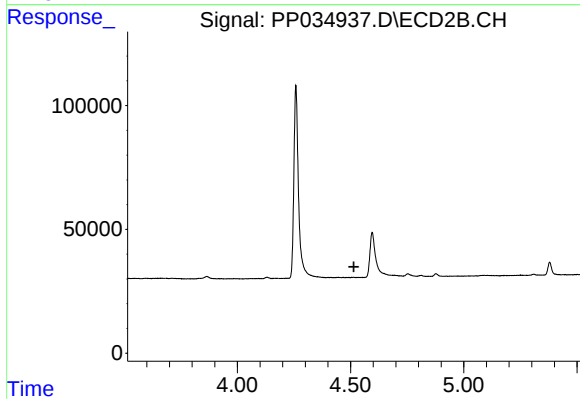
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.017 min
Response: 6631
Conc: 7.25 ng/ml



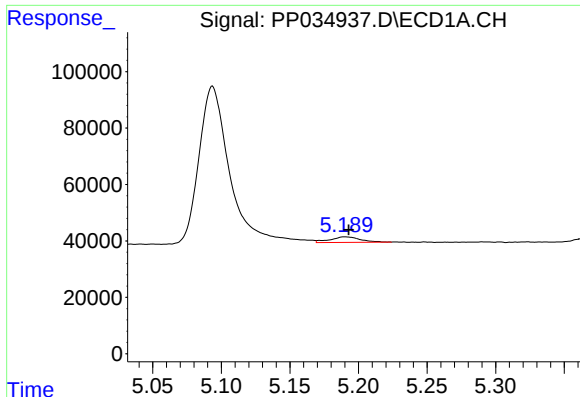
#8 AR-1221-1

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 863524
Conc: 1181.26 ng/ml



#8 AR-1221-1

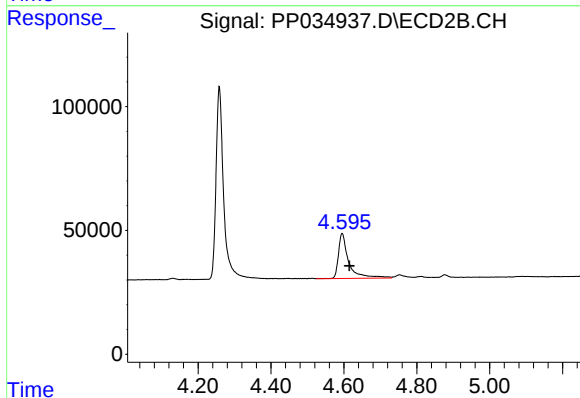
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

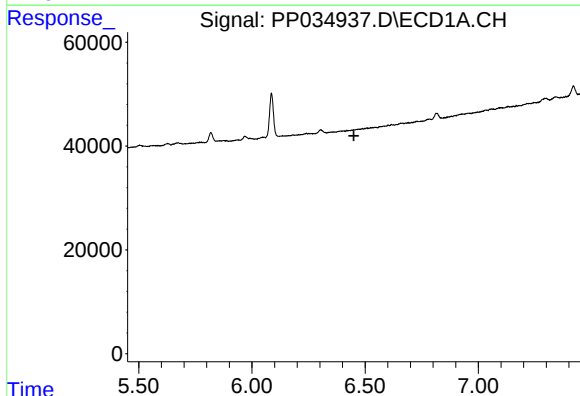
R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 30104
Conc: 52.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



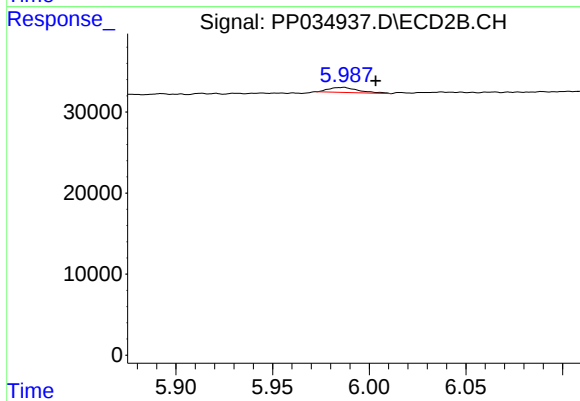
#9 AR-1221-2

R.T.: 4.595 min
Delta R.T.: -0.019 min
Response: 357247
Conc: 1024.00 ng/ml



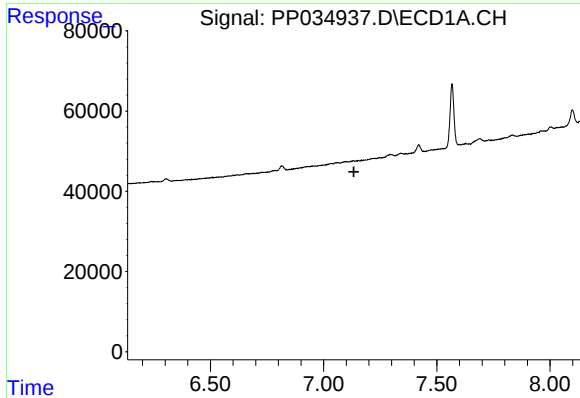
#15 AR-1232-5

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



#15 AR-1232-5

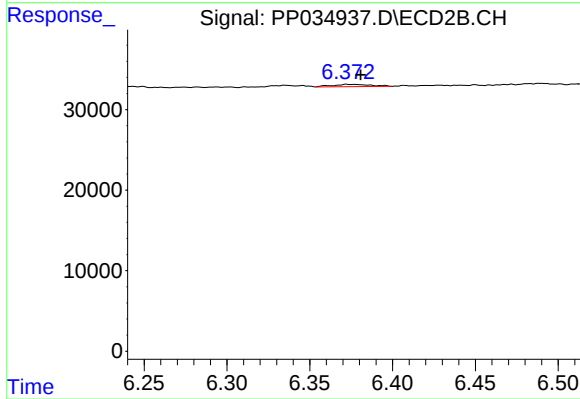
R.T.: 5.986 min
Delta R.T.: -0.017 min
Response: 6631
Conc: 18.65 ng/ml



#20 AR-1242-5

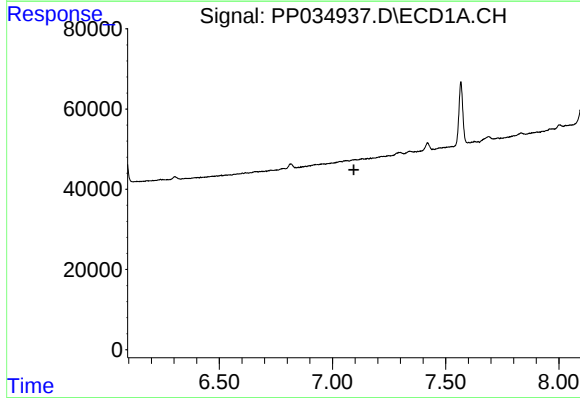
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



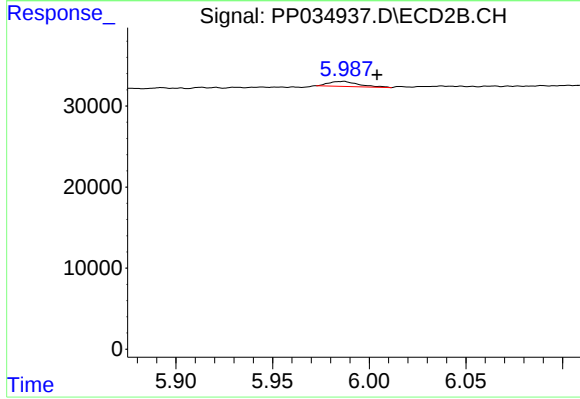
#20 AR-1242-5

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 4534
Conc: 5.53 ng/ml



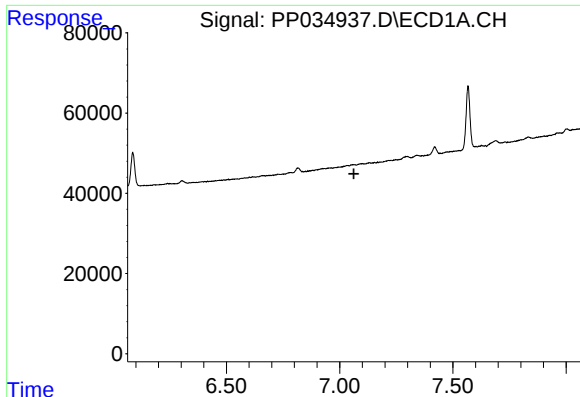
#24 AR-1248-4

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



#24 AR-1248-4

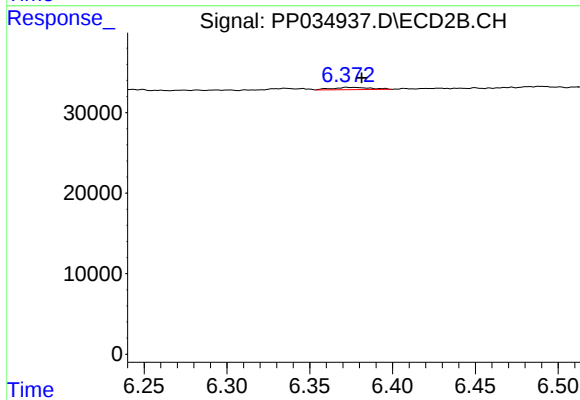
R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 6631
Conc: 5.25 ng/ml



#26 AR-1254-1

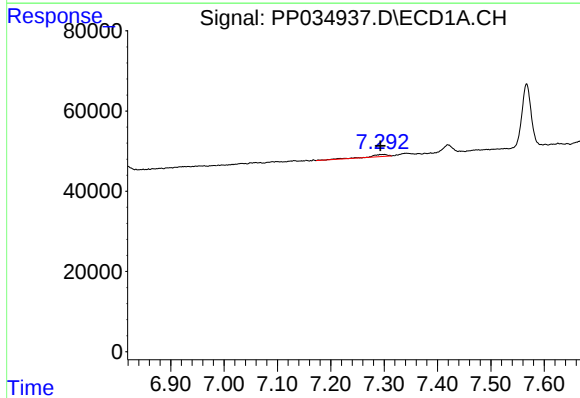
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



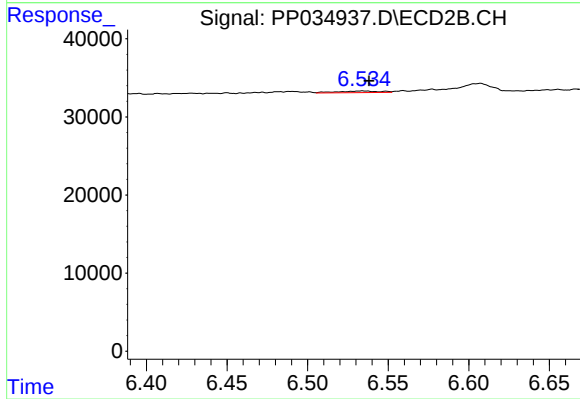
#26 AR-1254-1

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 4534
Conc: 2.46 ng/ml



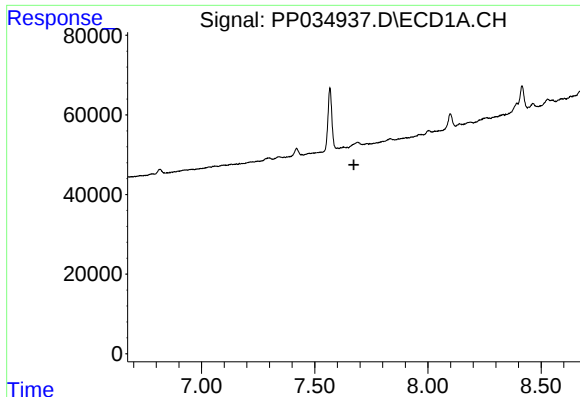
#27 AR-1254-2

R.T.: 7.301 min
Delta R.T.: 0.008 min
Response: 12555
Conc: 2.95 ng/ml



#27 AR-1254-2

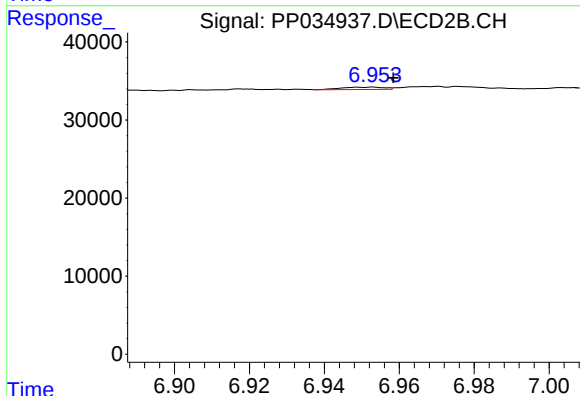
R.T.: 6.534 min
Delta R.T.: -0.004 min
Response: 3606
Conc: 2.25 ng/ml



#28 AR-1254-3

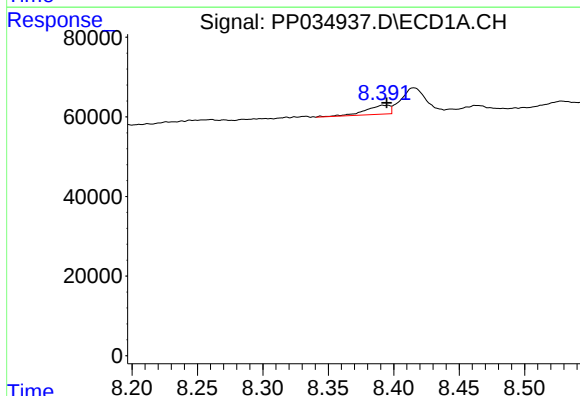
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



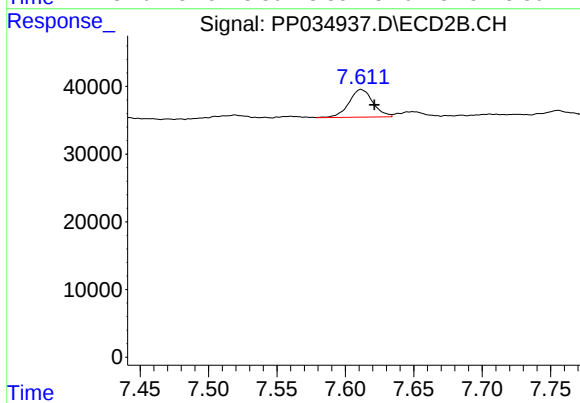
#28 AR-1254-3

R.T.: 6.953 min
Delta R.T.: -0.006 min
Response: 2426
Conc: 0.97 ng/ml



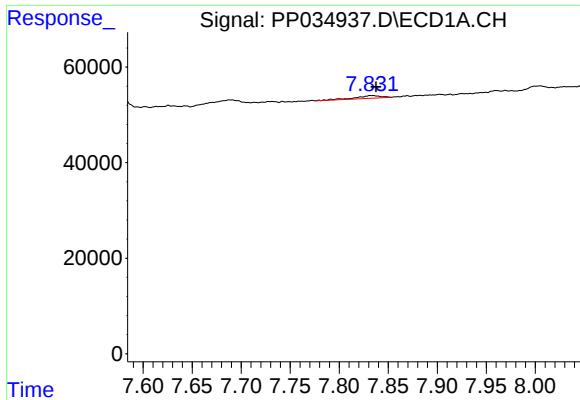
#30 AR-1254-5

R.T.: 8.391 min
Delta R.T.: -0.003 min
Response: 29122
Conc: 8.19 ng/ml



#30 AR-1254-5

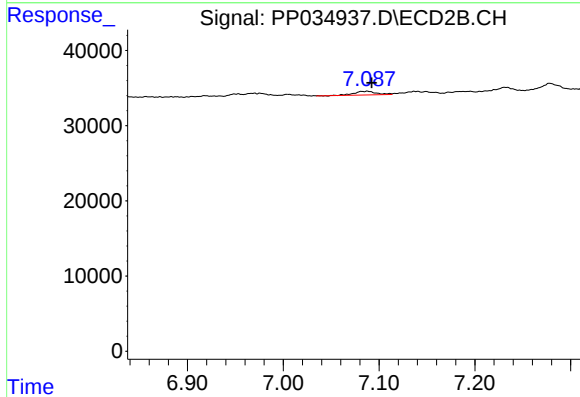
R.T.: 7.612 min
Delta R.T.: -0.010 min
Response: 50290
Conc: 24.74 ng/ml



#31 AR-1260-1

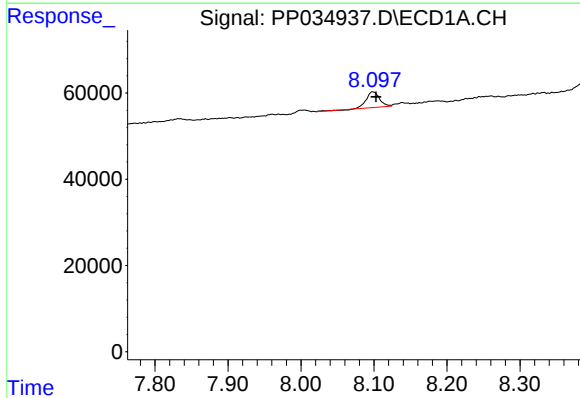
R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 10525
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



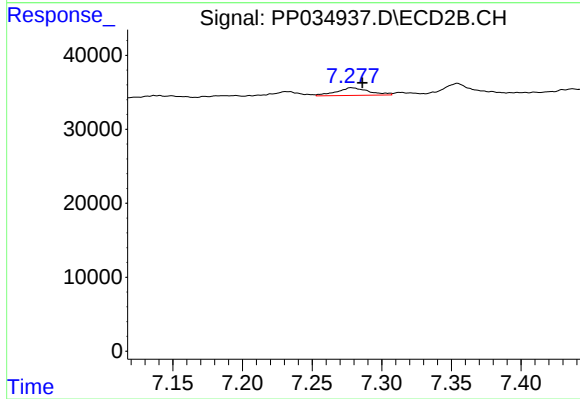
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 7991
Conc: 5.20 ng/ml



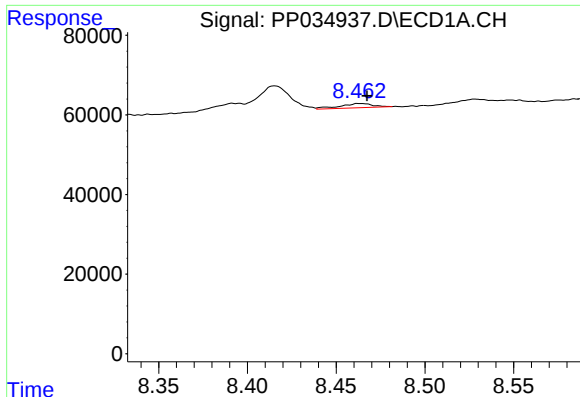
#32 AR-1260-2

R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 47247
Conc: 12.58 ng/ml



#32 AR-1260-2

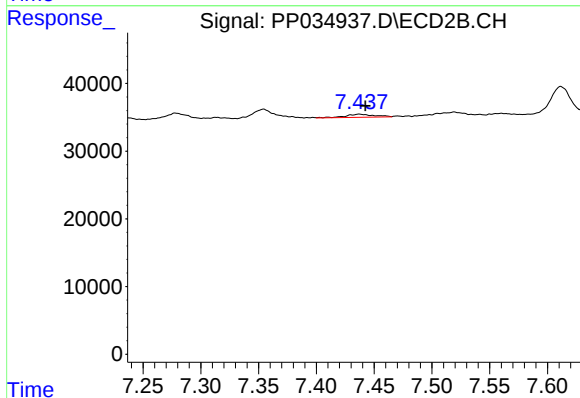
R.T.: 7.278 min
Delta R.T.: -0.008 min
Response: 16630
Conc: 9.21 ng/ml



#33 AR-1260-3

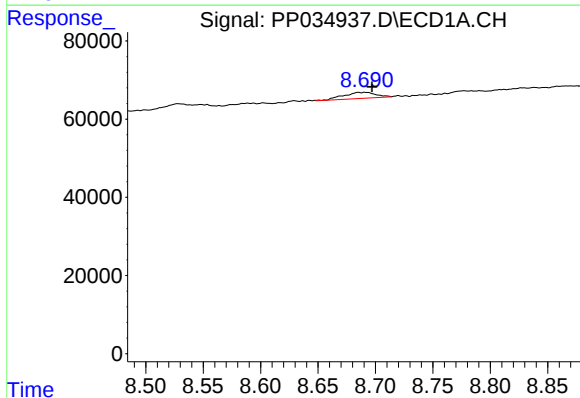
R.T.: 8.462 min
Delta R.T.: -0.005 min
Response: 14025
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



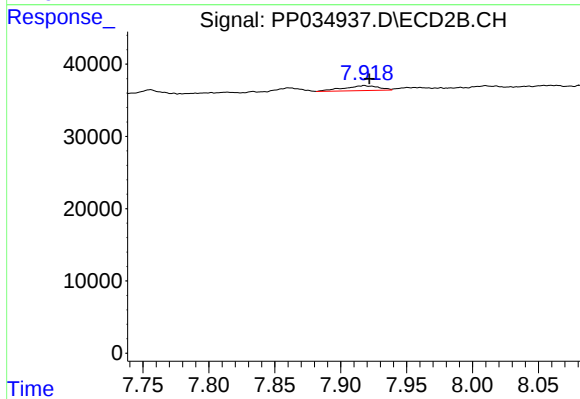
#33 AR-1260-3

R.T.: 7.437 min
Delta R.T.: -0.006 min
Response: 7913
Conc: 4.56 ng/ml



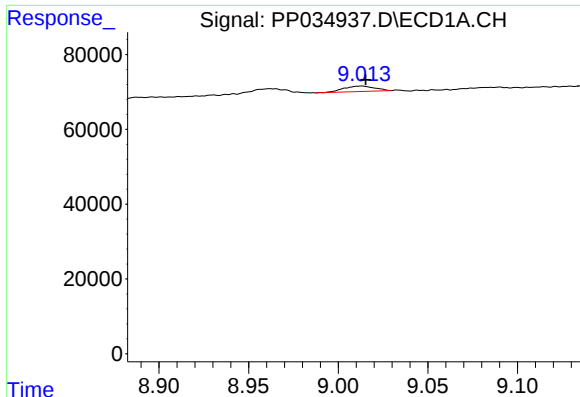
#34 AR-1260-4

R.T.: 8.691 min
Delta R.T.: -0.006 min
Response: 30475
Conc: 8.73 ng/ml



#34 AR-1260-4

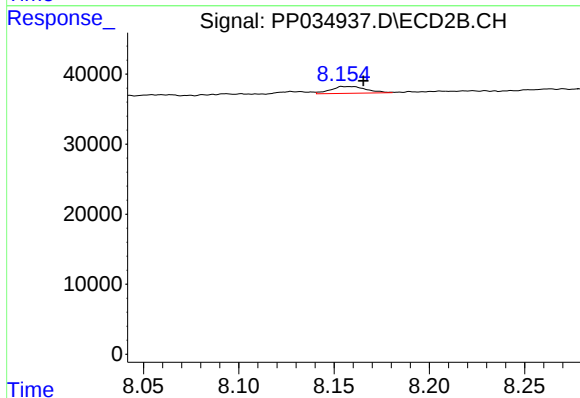
R.T.: 7.918 min
Delta R.T.: -0.004 min
Response: 12418
Conc: 8.66 ng/ml



#35 AR-1260-5

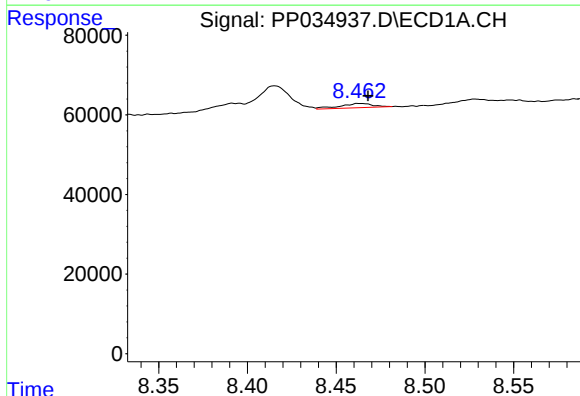
R.T.: 9.013 min
Delta R.T.: -0.002 min
Response: 17437
Conc: 2.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



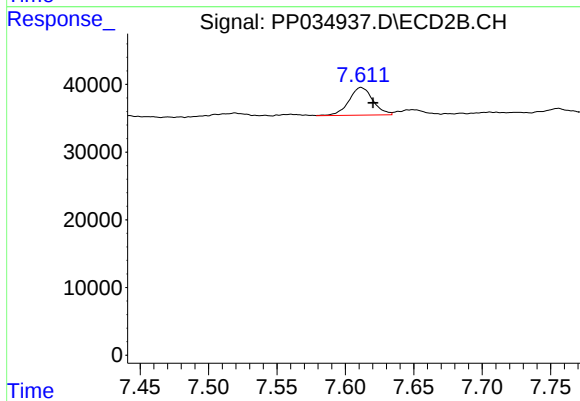
#35 AR-1260-5

R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 12565
Conc: 3.68 ng/ml



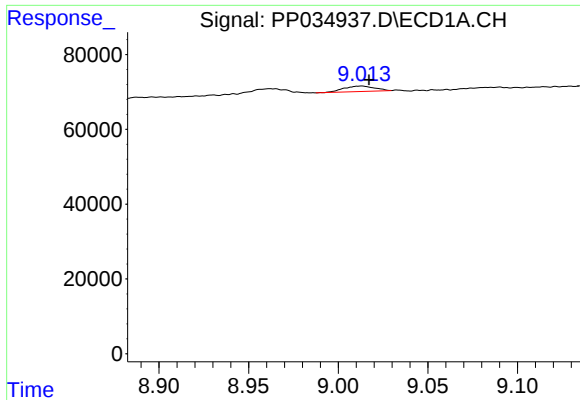
#36 AR-1262-1

R.T.: 8.462 min
Delta R.T.: -0.006 min
Response: 14025
Conc: 3.06 ng/ml



#36 AR-1262-1

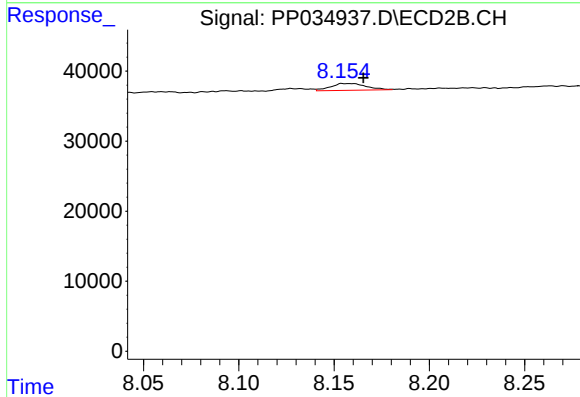
R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 50290
Conc: 46.82 ng/ml



#37 AR-1262-2

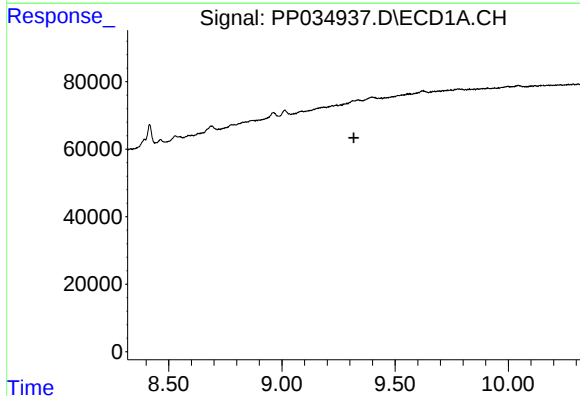
R.T.: 9.013 min
Delta R.T.: -0.004 min
Response: 17437
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



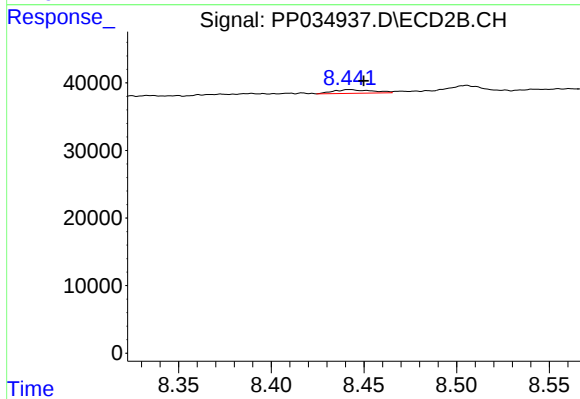
#37 AR-1262-2

R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 12565
Conc: 3.66 ng/ml



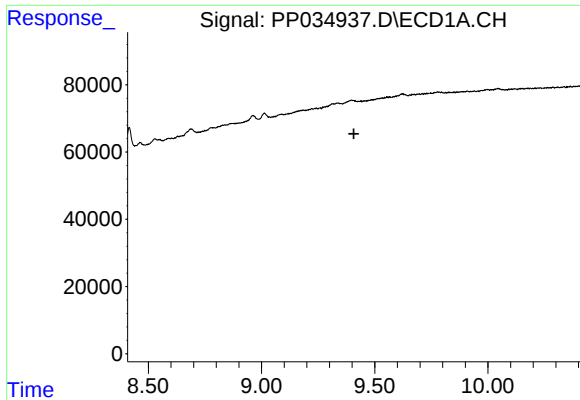
#38 AR-1262-3

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



#38 AR-1262-3

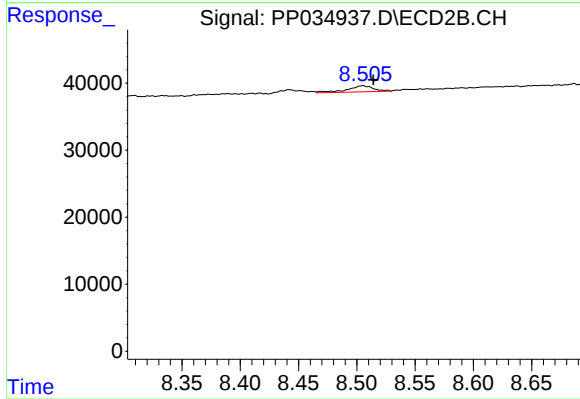
R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 7720
Conc: 5.15 ng/ml



#39 AR-1262-4

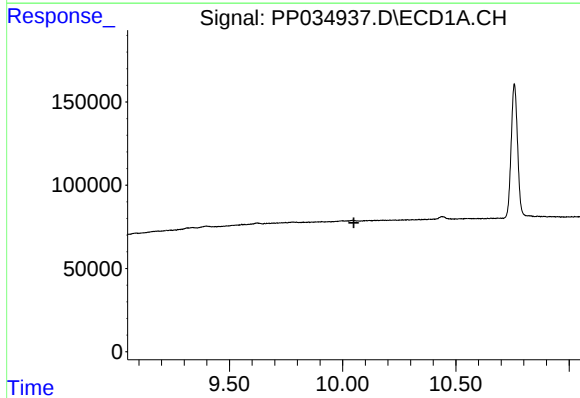
R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



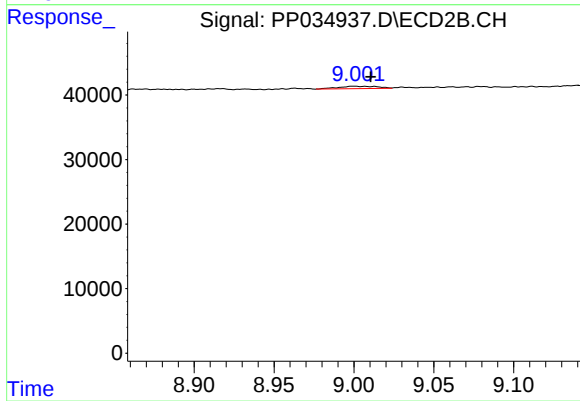
#39 AR-1262-4

R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 14113
Conc: 5.12 ng/ml



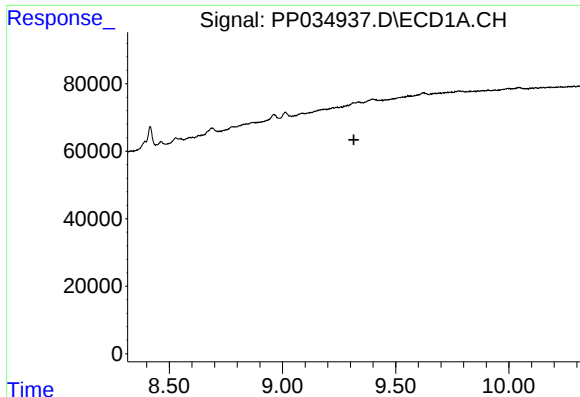
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.050 min
Response: 0
Conc: N.D.



#40 AR-1262-5

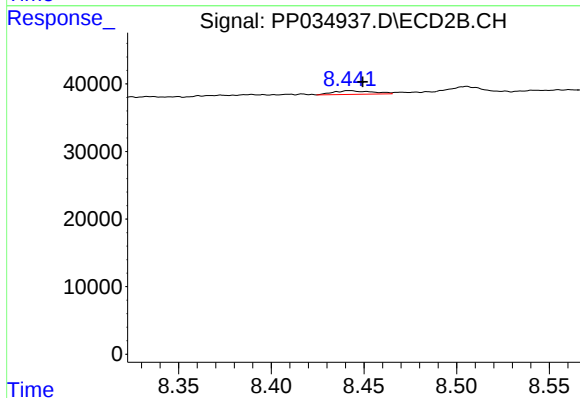
R.T.: 9.000 min
Delta R.T.: -0.010 min
Response: 6608
Conc: 5.82 ng/ml



#41 AR-1268-1

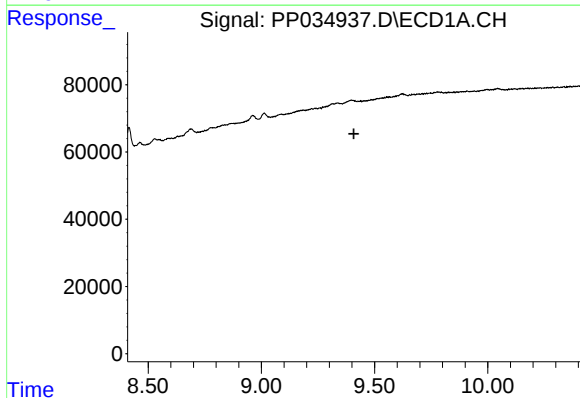
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



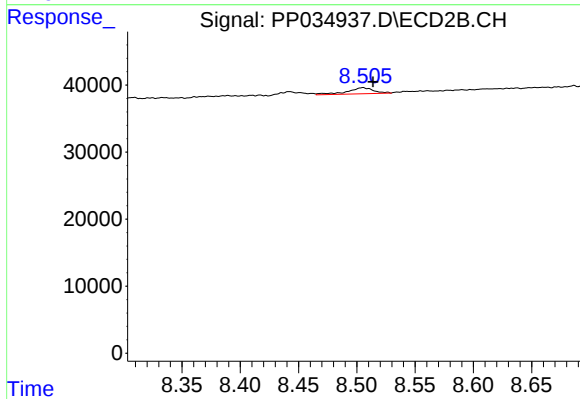
#41 AR-1268-1

R.T.: 8.442 min
Delta R.T.: -0.007 min
Response: 7720
Conc: 1.79 ng/ml



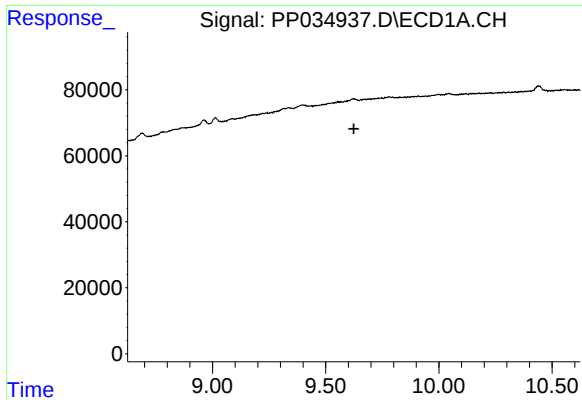
#42 AR-1268-2

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



#42 AR-1268-2

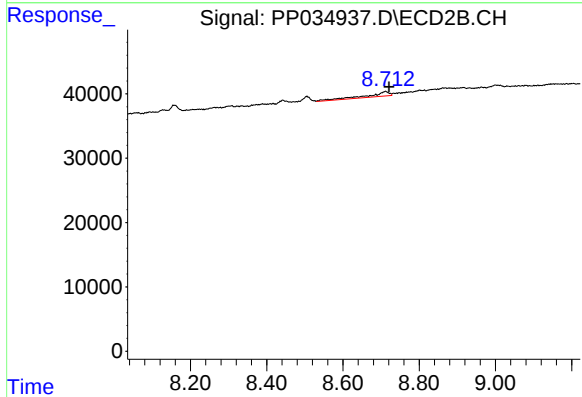
R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 14113
Conc: 3.41 ng/ml



#43 AR-1268-3

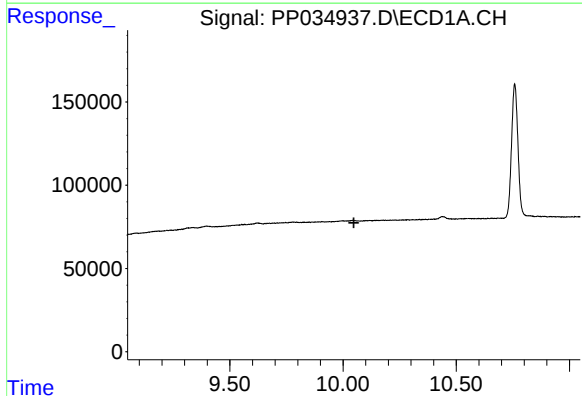
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



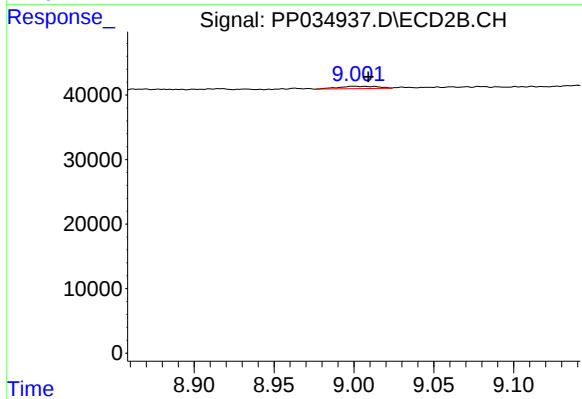
#43 AR-1268-3

R.T.: 8.712 min
Delta R.T.: -0.009 min
Response: 29709
Conc: 8.17 ng/ml



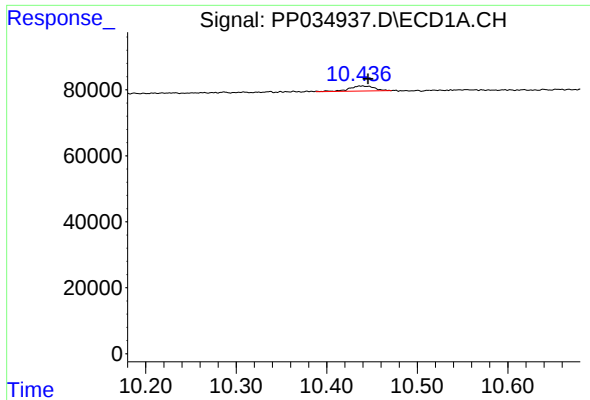
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.048 min
Response: 0
Conc: N.D.



#44 AR-1268-4

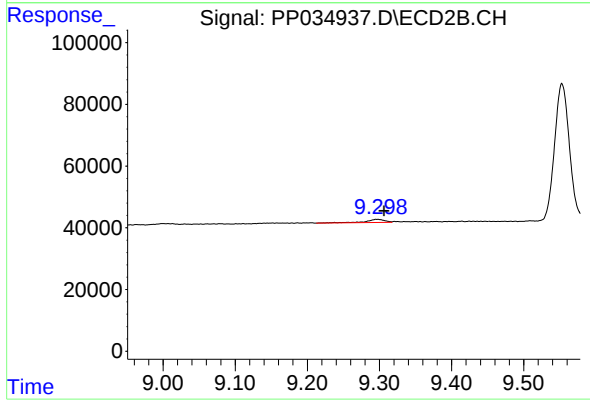
R.T.: 9.000 min
Delta R.T.: -0.009 min
Response: 6608
Conc: 5.13 ng/ml



#45 AR-1268-5

R.T.: 10.440 min
Delta R.T.: -0.005 min
Response: 29601
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.297 min
Delta R.T.: -0.010 min
Response: 17751
Conc: 1.71 ng/ml