

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
 Data File : PP034927.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2021 19:21
 Operator : DD\AJ
 Sample : M2049-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 05:53:44 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	1846076	1167673	24.200	25.993
2)	SA Decachlor...	10.760	9.554	1735173	690865	22.541	24.468
Target Compounds							
7)	L1 AR-1016-5	0.000	5.986f	0	9962	N.D.	10.891 #
8)	L2 AR-1221-1	5.093	0.000	1560770	0	2135.063	N.D. #
9)	L2 AR-1221-2	5.192	4.590f	38361	862521	67.343	2472.309 #
15)	L3 AR-1232-5	0.000	5.986f	0	9962	N.D.	28.025 #
20)	L4 AR-1242-5	0.000	6.373	0	3616	N.D.	4.410 #
24)	L5 AR-1248-4	0.000	5.986f	0	9962	N.D.	7.893 #
26)	L6 AR-1254-1	0.000	6.373	0	3616	N.D.	1.960 #
28)	L6 AR-1254-3	7.689f	6.955	1024	3544	0.224	1.420 #
29)	L6 AR-1254-4	0.000	7.196	0	3132	N.D.	2.382 #
30)	L6 AR-1254-5	8.393	7.612	19187	35855	5.399	17.641 #
31)	L7 AR-1260-1	7.836	7.086	8594	6194	2.768	4.034 #
32)	L7 AR-1260-2	8.097	7.279	17211	13774	4.583	7.625 #
33)	L7 AR-1260-3	8.463	7.446	9594	9974	3.174	5.749 #
34)	L7 AR-1260-4	8.692	7.913	9903	4340	2.837	3.027
35)	L7 AR-1260-5	9.012	8.157	23031	8328	3.216	2.438
36)	L8 AR-1262-1	8.463	7.612	9594	35855	2.097	33.384 #
37)	L8 AR-1262-2	9.012	8.157	23031	8328	2.952	2.427
38)	L8 AR-1262-3	9.337f	8.445	9692	3331	1.801	2.223
39)	L8 AR-1262-4	0.000	8.503	0	6826	N.D.	2.478 #
40)	L8 AR-1262-5	0.000	9.005	0	21345	N.D.	18.810 #
41)	L9 AR-1268-1	9.337f	8.445	9692	3331	0.968	0.771
42)	L9 AR-1268-2	0.000	8.503	0	6826	N.D.	1.649 #
43)	L9 AR-1268-3	9.625	8.693f	27122	33317	3.088	9.158 #
44)	L9 AR-1268-4	0.000	9.005	0	21345	N.D.	16.569 #
45)	L9 AR-1268-5	10.443	9.296	36013	13180	1.261	1.269

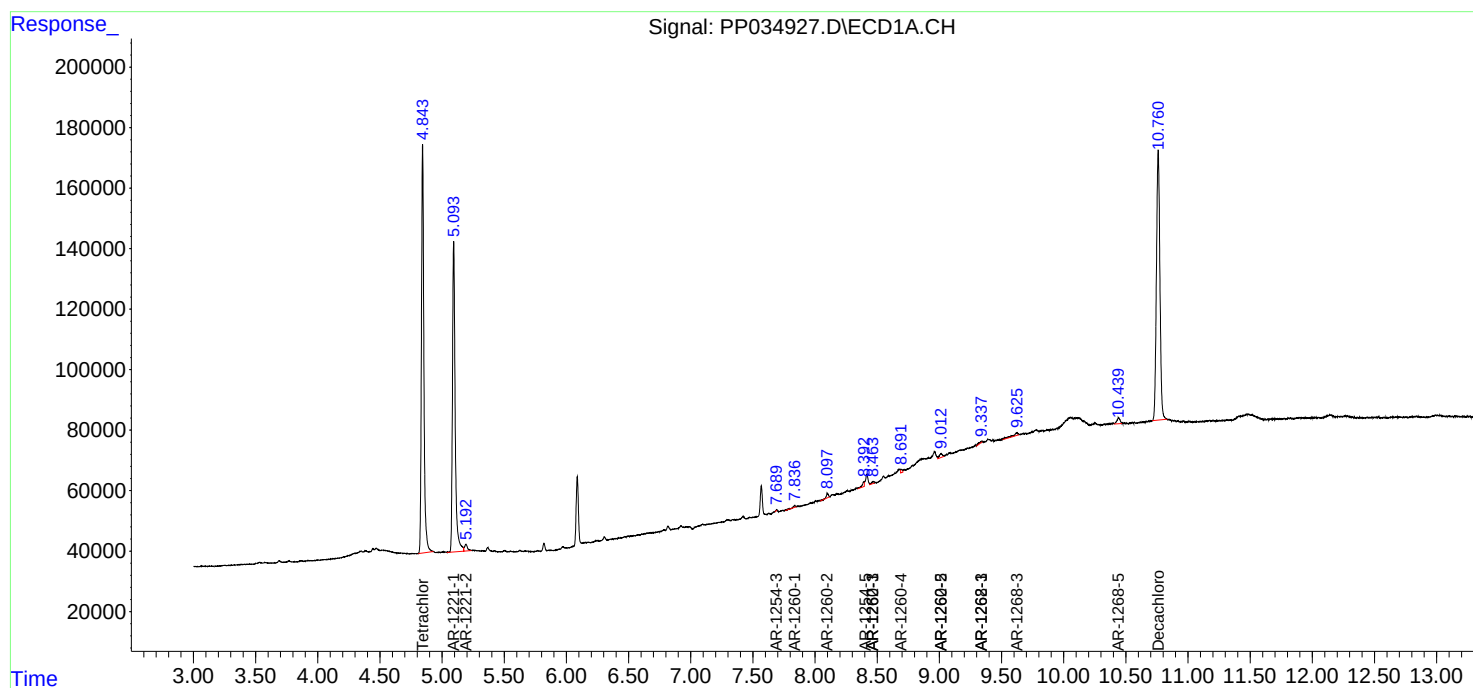
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

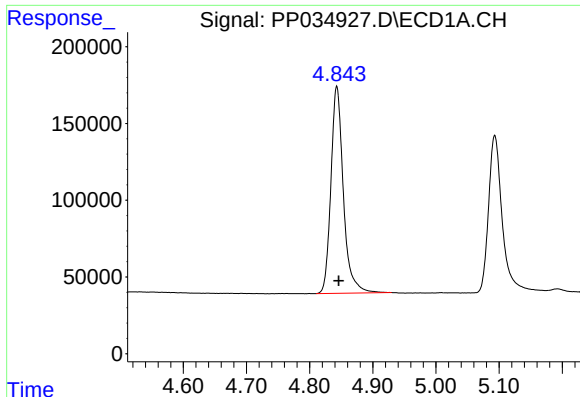
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034927.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 19:21
Operator : DD\AJ
Sample : M2049-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 05:53:44 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

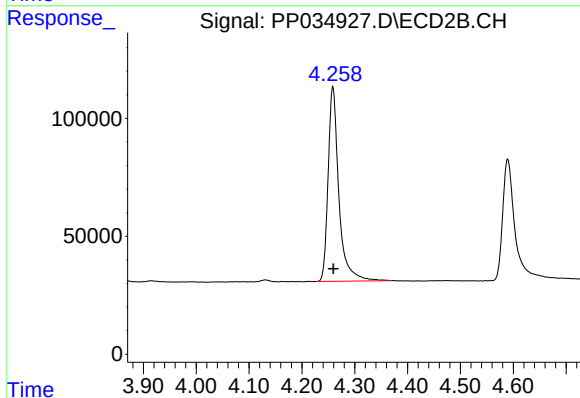




#1 Tetrachloro-m-xylene

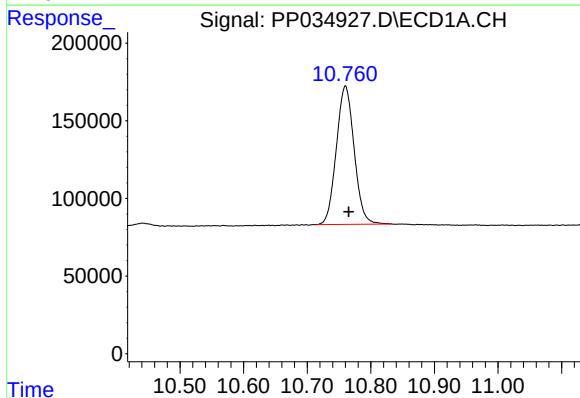
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1846076
Conc: 24.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



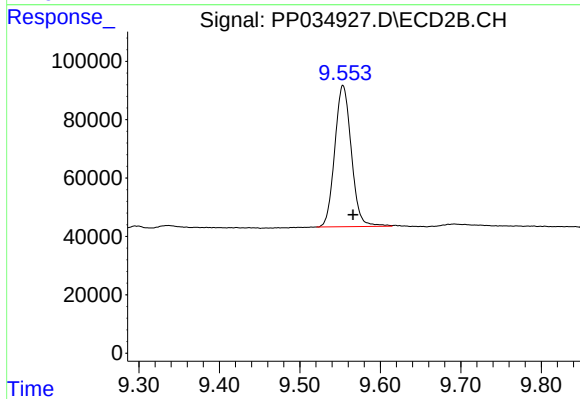
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.001 min
Response: 1167673
Conc: 25.99 ng/ml



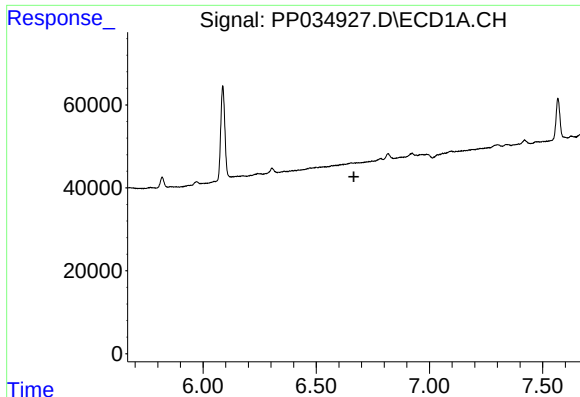
#2 Decachlorobiphenyl

R.T.: 10.760 min
Delta R.T.: -0.005 min
Response: 1735173
Conc: 22.54 ng/ml



#2 Decachlorobiphenyl

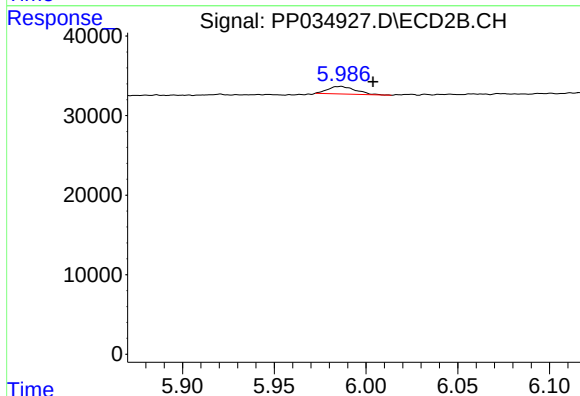
R.T.: 9.554 min
Delta R.T.: -0.012 min
Response: 690865
Conc: 24.47 ng/ml



#7 AR-1016-5

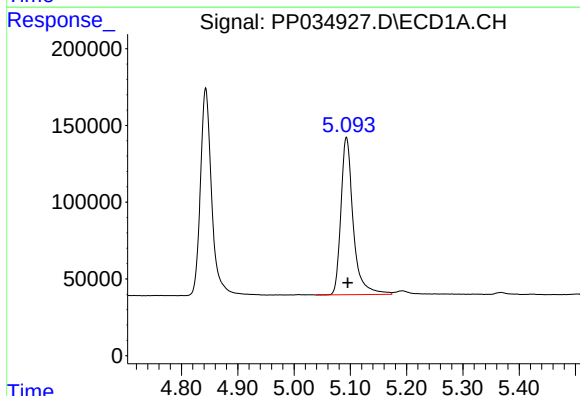
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



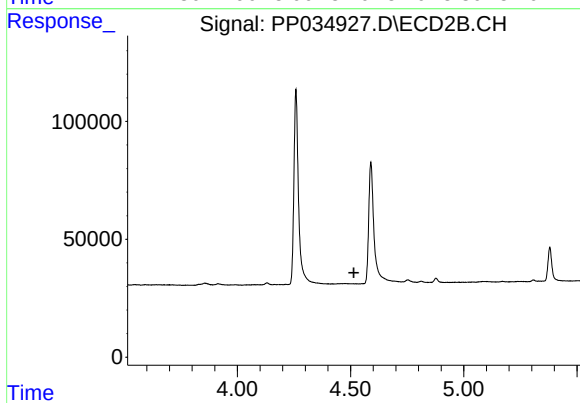
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 9962
Conc: 10.89 ng/ml



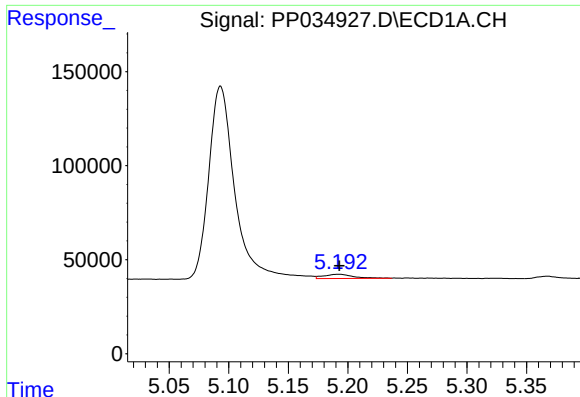
#8 AR-1221-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 1560770
Conc: 2135.06 ng/ml



#8 AR-1221-1

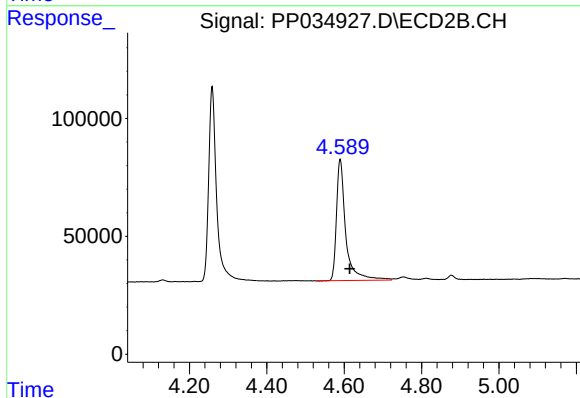
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

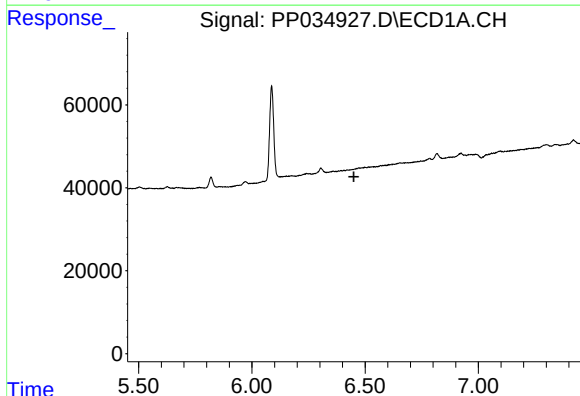
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 38361
Conc: 67.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



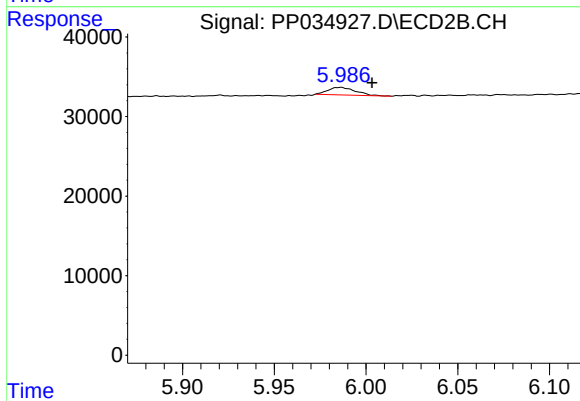
#9 AR-1221-2

R.T.: 4.590 min
Delta R.T.: -0.025 min
Response: 862521
Conc: 2472.31 ng/ml



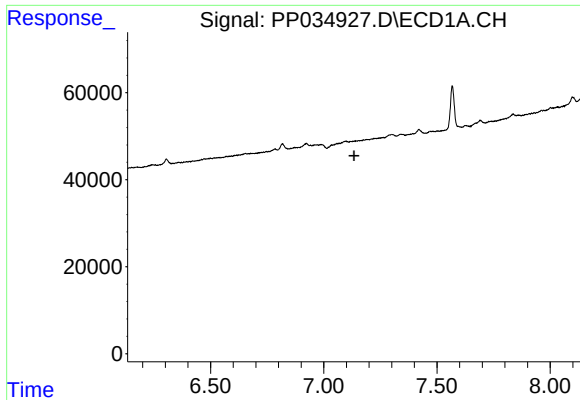
#15 AR-1232-5

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



#15 AR-1232-5

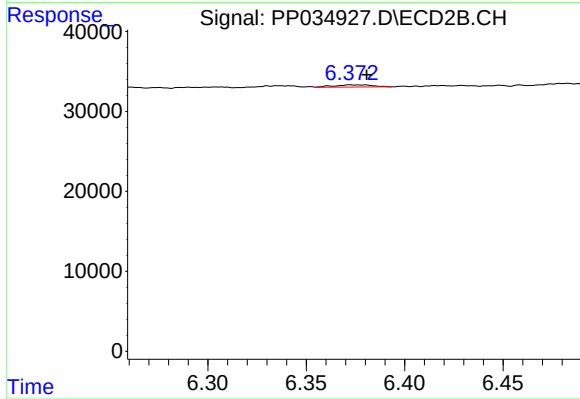
R.T.: 5.986 min
Delta R.T.: -0.017 min
Response: 9962
Conc: 28.03 ng/ml



#20 AR-1242-5

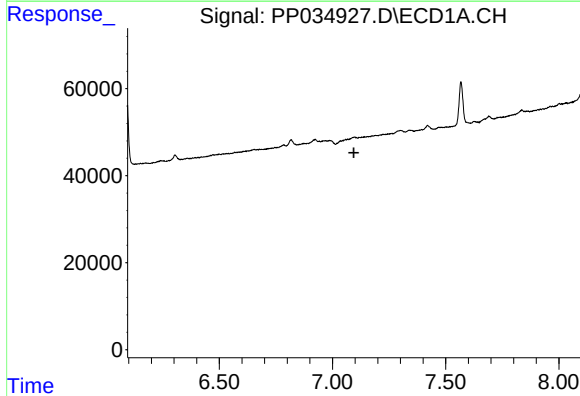
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



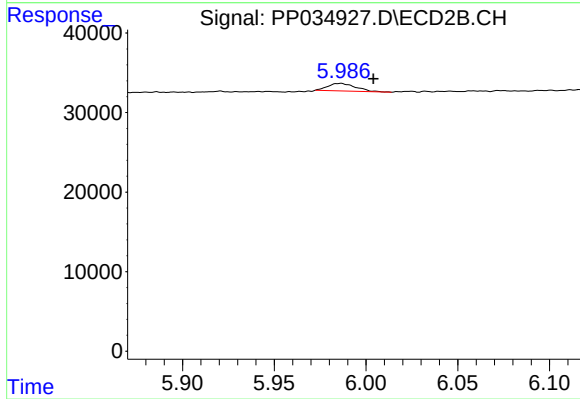
#20 AR-1242-5

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 3616
Conc: 4.41 ng/ml



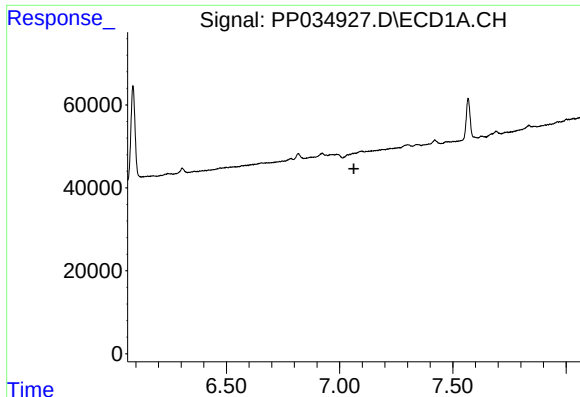
#24 AR-1248-4

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



#24 AR-1248-4

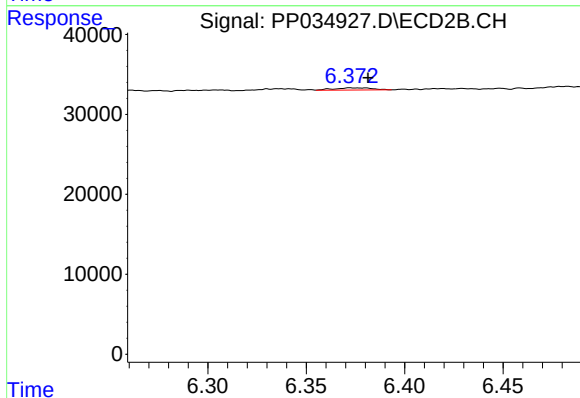
R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 9962
Conc: 7.89 ng/ml



#26 AR-1254-1

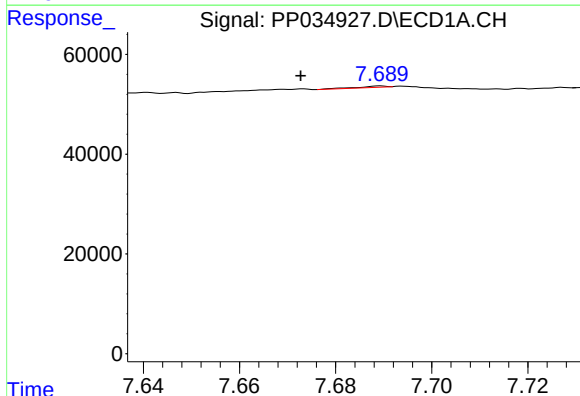
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



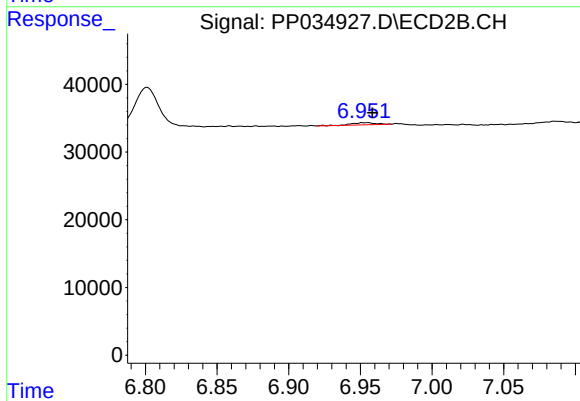
#26 AR-1254-1

R.T.: 6.373 min
Delta R.T.: -0.009 min
Response: 3616
Conc: 1.96 ng/ml



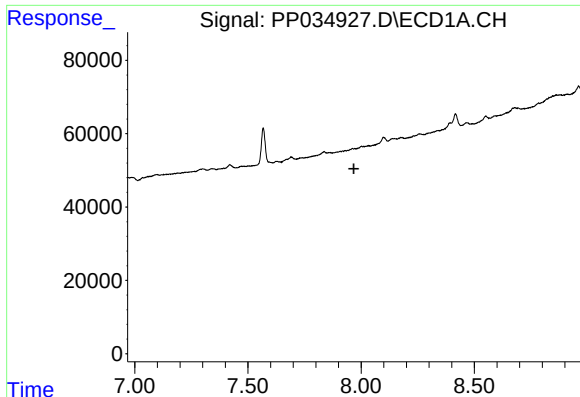
#28 AR-1254-3

R.T.: 7.689 min
Delta R.T.: 0.017 min
Response: 1024
Conc: 0.22 ng/ml



#28 AR-1254-3

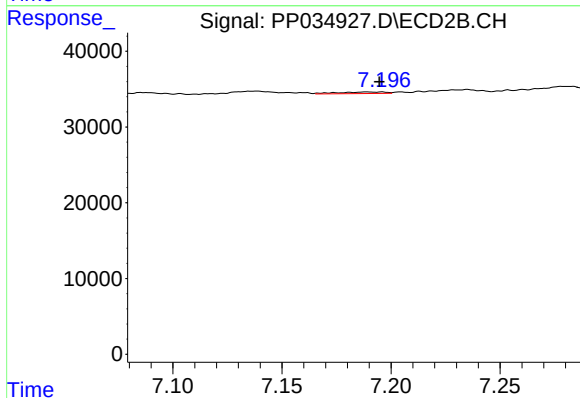
R.T.: 6.955 min
Delta R.T.: -0.004 min
Response: 3544
Conc: 1.42 ng/ml



#29 AR-1254-4

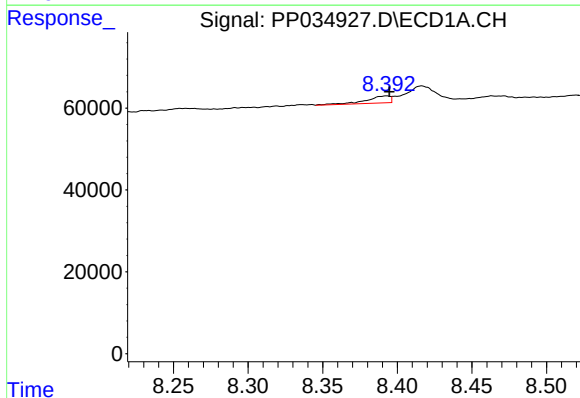
R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



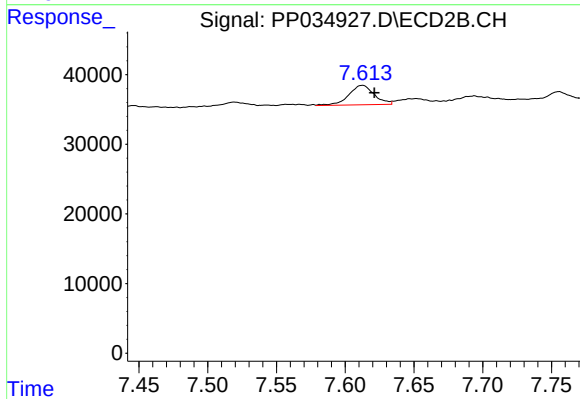
#29 AR-1254-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 3132
Conc: 2.38 ng/ml



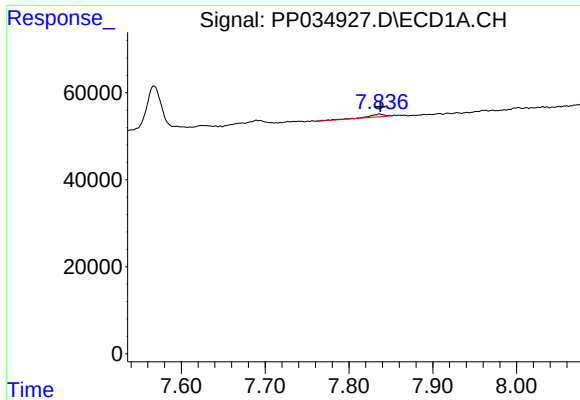
#30 AR-1254-5

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 19187
Conc: 5.40 ng/ml



#30 AR-1254-5

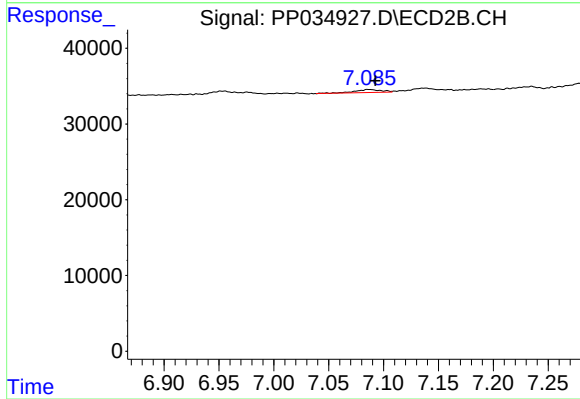
R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 35855
Conc: 17.64 ng/ml



#31 AR-1260-1

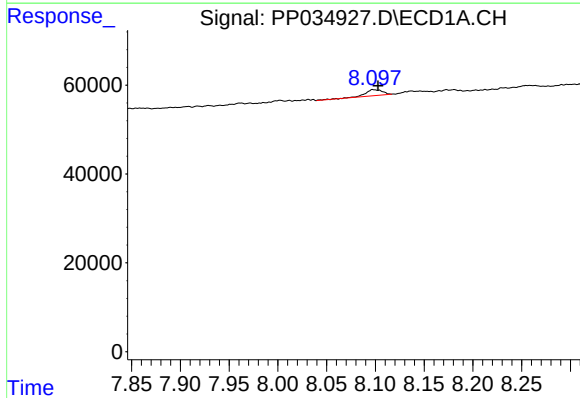
R.T.: 7.836 min
Delta R.T.: -0.001 min
Response: 8594
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



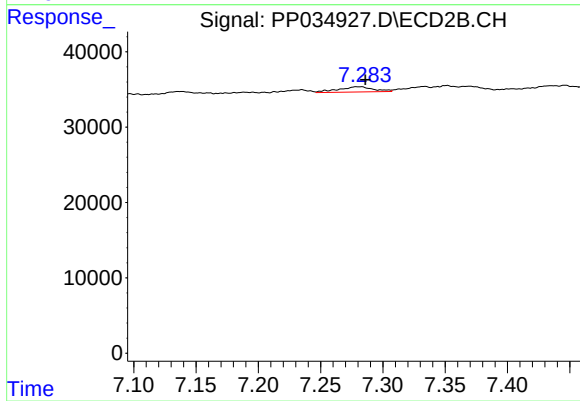
#31 AR-1260-1

R.T.: 7.086 min
Delta R.T.: -0.006 min
Response: 6194
Conc: 4.03 ng/ml



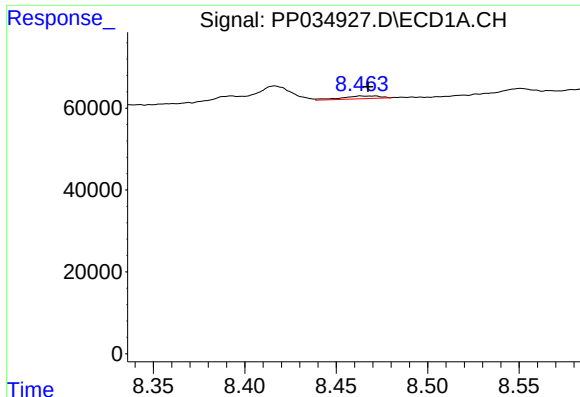
#32 AR-1260-2

R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 17211
Conc: 4.58 ng/ml



#32 AR-1260-2

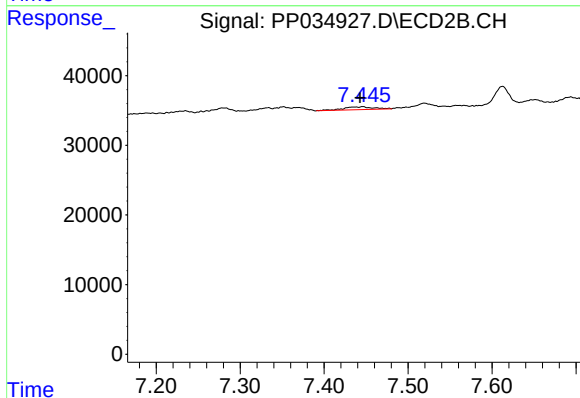
R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: 13774
Conc: 7.63 ng/ml



#33 AR-1260-3

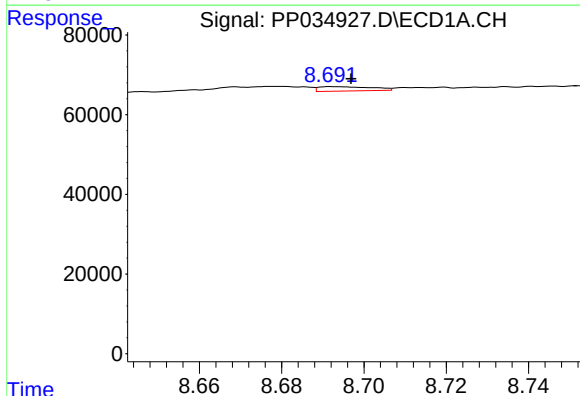
R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 9594
Conc: 3.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



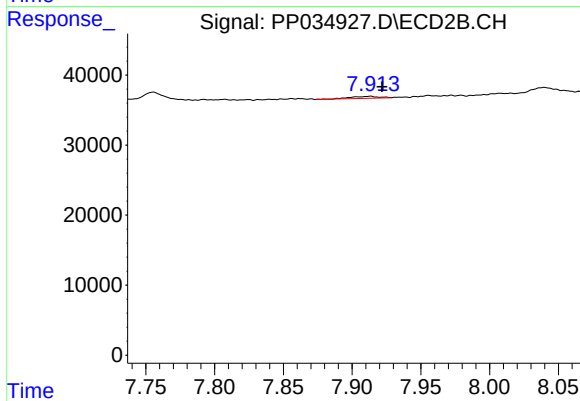
#33 AR-1260-3

R.T.: 7.446 min
Delta R.T.: 0.003 min
Response: 9974
Conc: 5.75 ng/ml



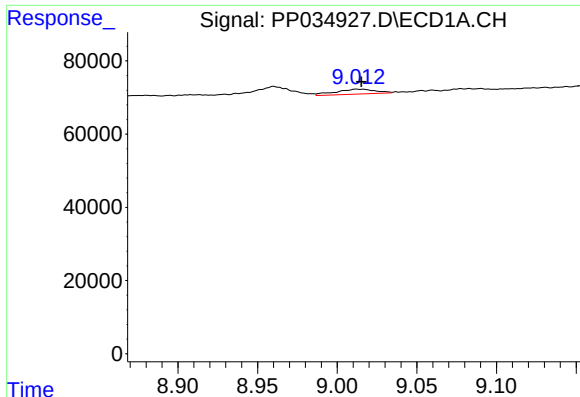
#34 AR-1260-4

R.T.: 8.692 min
Delta R.T.: -0.005 min
Response: 9903
Conc: 2.84 ng/ml



#34 AR-1260-4

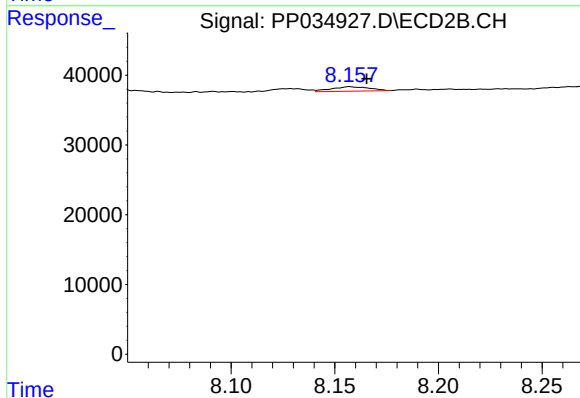
R.T.: 7.913 min
Delta R.T.: -0.009 min
Response: 4340
Conc: 3.03 ng/ml



#35 AR-1260-5

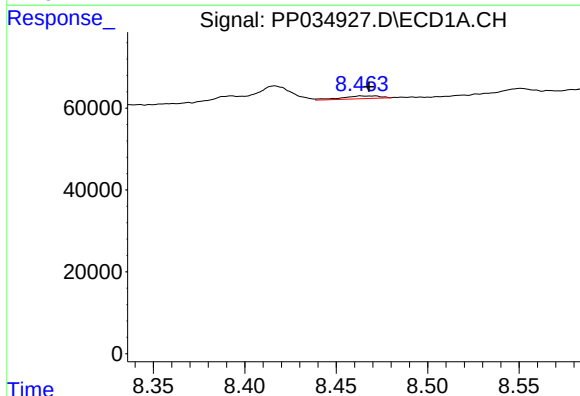
R.T.: 9.012 min
Delta R.T.: -0.003 min
Response: 23031
Conc: 3.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



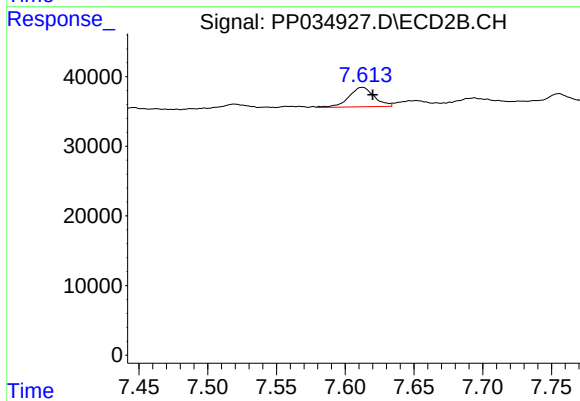
#35 AR-1260-5

R.T.: 8.157 min
Delta R.T.: -0.008 min
Response: 8328
Conc: 2.44 ng/ml



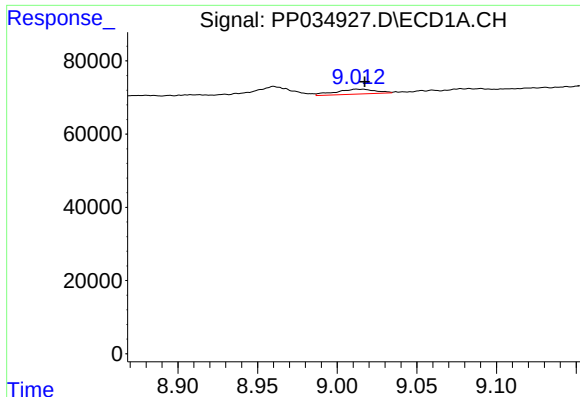
#36 AR-1262-1

R.T.: 8.463 min
Delta R.T.: -0.005 min
Response: 9594
Conc: 2.10 ng/ml



#36 AR-1262-1

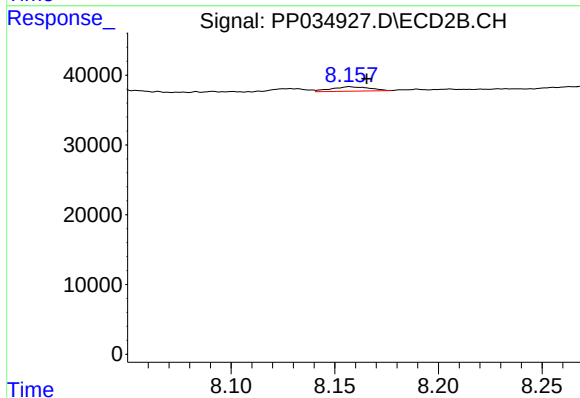
R.T.: 7.612 min
Delta R.T.: -0.008 min
Response: 35855
Conc: 33.38 ng/ml



#37 AR-1262-2

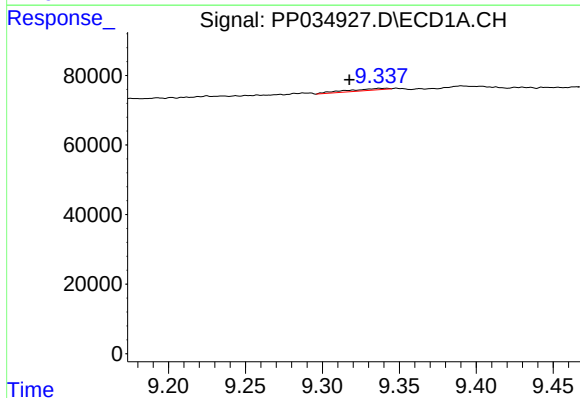
R.T.: 9.012 min
Delta R.T.: -0.005 min
Response: 23031
Conc: 2.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



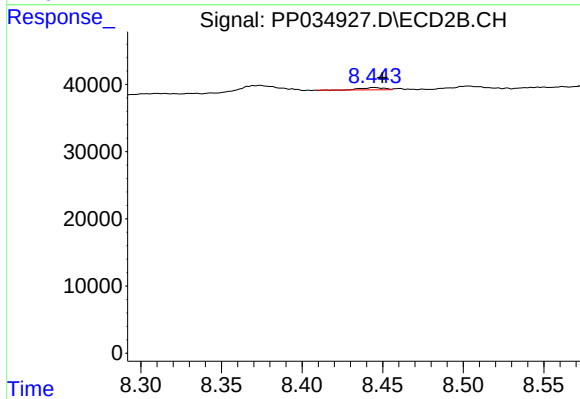
#37 AR-1262-2

R.T.: 8.157 min
Delta R.T.: -0.008 min
Response: 8328
Conc: 2.43 ng/ml



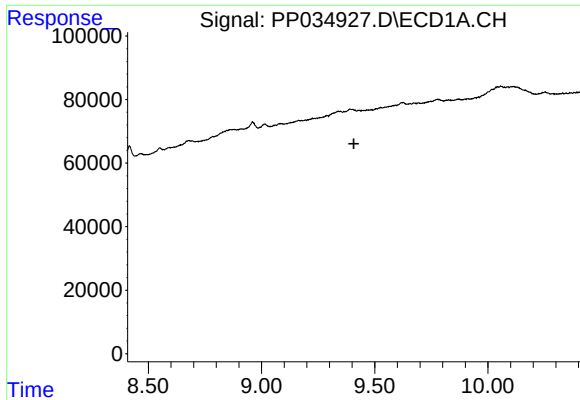
#38 AR-1262-3

R.T.: 9.337 min
Delta R.T.: 0.020 min
Response: 9692
Conc: 1.80 ng/ml



#38 AR-1262-3

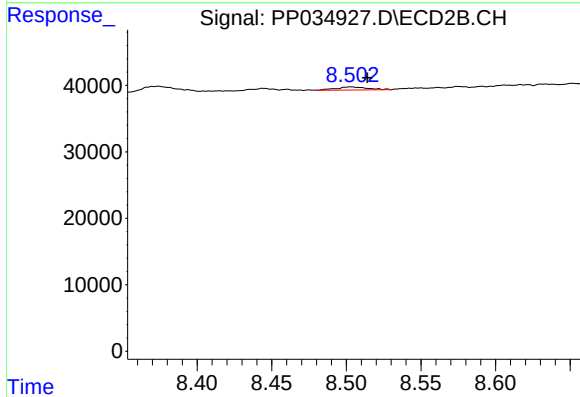
R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 3331
Conc: 2.22 ng/ml



#39 AR-1262-4

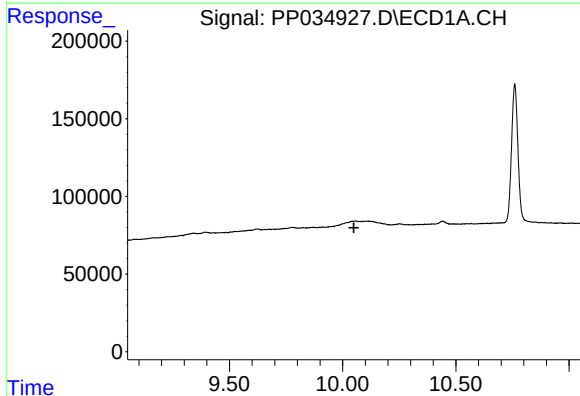
R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



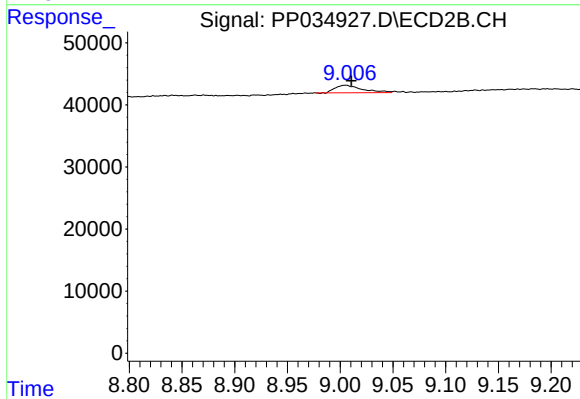
#39 AR-1262-4

R.T.: 8.503 min
Delta R.T.: -0.011 min
Response: 6826
Conc: 2.48 ng/ml



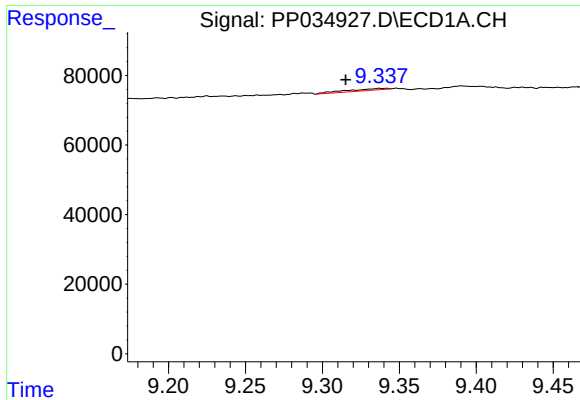
#40 AR-1262-5

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



#40 AR-1262-5

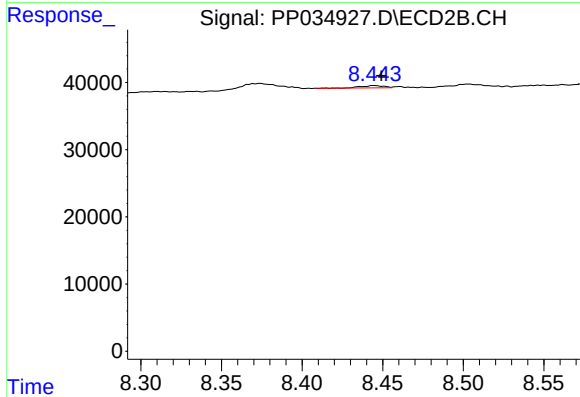
R.T.: 9.005 min
Delta R.T.: -0.005 min
Response: 21345
Conc: 18.81 ng/ml



#41 AR-1268-1

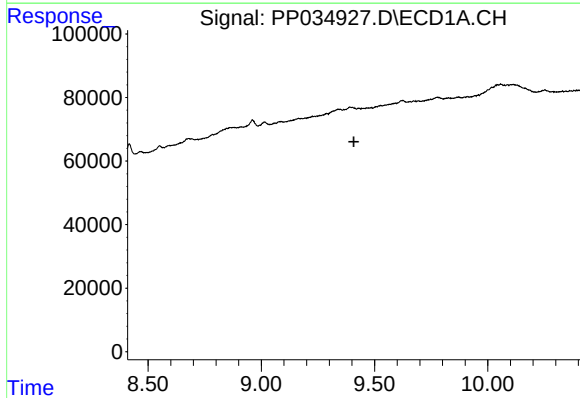
R.T.: 9.337 min
Delta R.T.: 0.022 min
Response: 9692
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



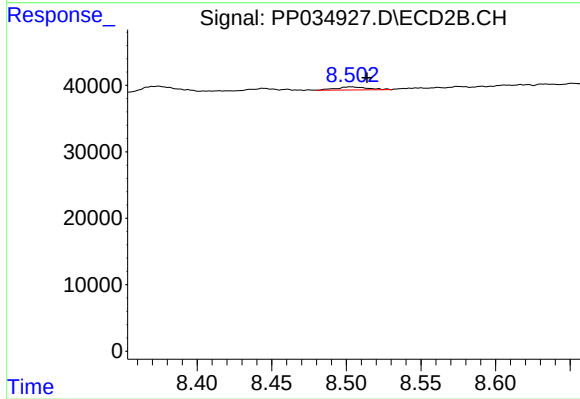
#41 AR-1268-1

R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 3331
Conc: 0.77 ng/ml



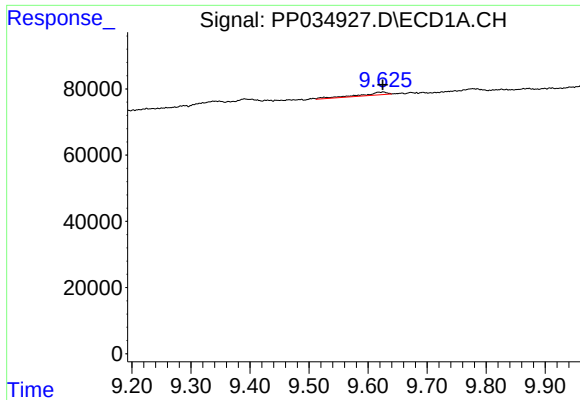
#42 AR-1268-2

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



#42 AR-1268-2

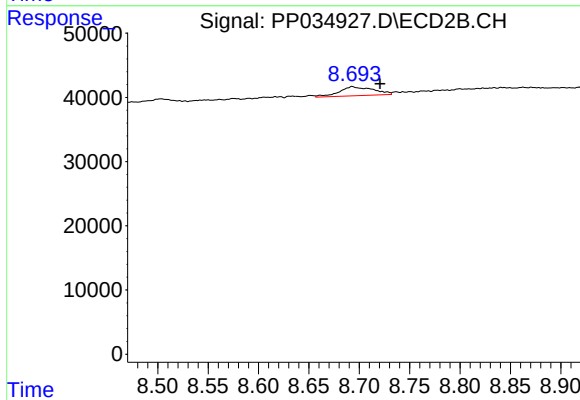
R.T.: 8.503 min
Delta R.T.: -0.011 min
Response: 6826
Conc: 1.65 ng/ml



#43 AR-1268-3

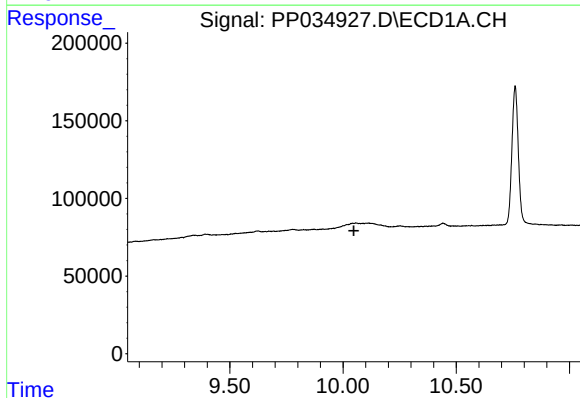
R.T.: 9.625 min
Delta R.T.: 0.000 min
Response: 27122
Conc: 3.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



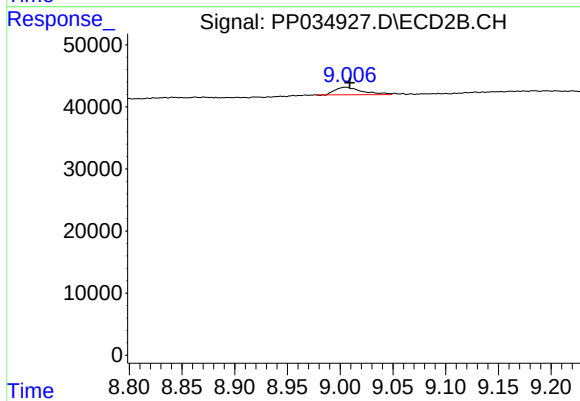
#43 AR-1268-3

R.T.: 8.693 min
Delta R.T.: -0.028 min
Response: 33317
Conc: 9.16 ng/ml



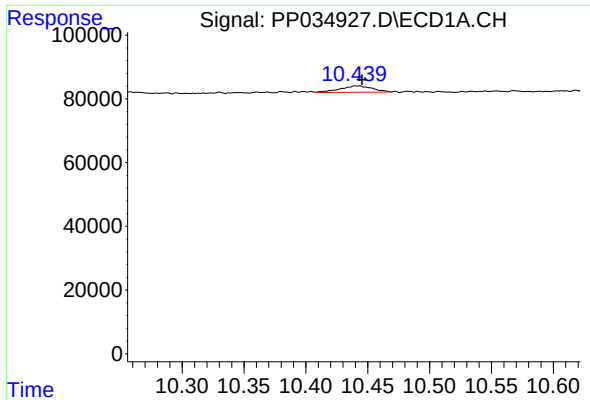
#44 AR-1268-4

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



#44 AR-1268-4

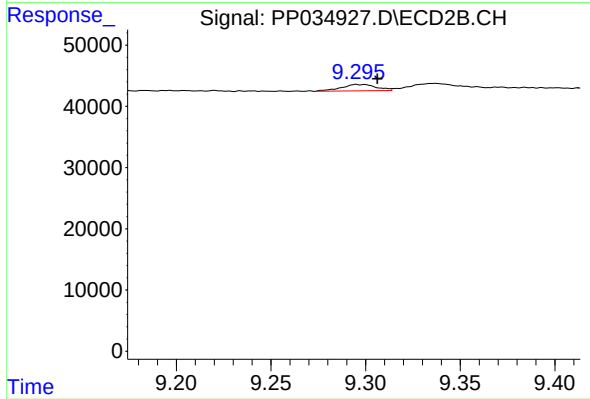
R.T.: 9.005 min
Delta R.T.: -0.004 min
Response: 21345
Conc: 16.57 ng/ml



#45 AR-1268-5

R.T.: 10.443 min
Delta R.T.: -0.002 min
Response: 36013
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.296 min
Delta R.T.: -0.011 min
Response: 13180
Conc: 1.27 ng/ml