

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
 Data File : PP034562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2021 21:40
 Operator : DD\AJ
 Sample : M1854-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:59:39 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...	4.844	4.257	1650071	918429	21.631	20.445
2)	SA Decachlor...	10.765	9.561	1477737	514694	19.196	18.228
Target Compounds							
7)	L1 AR-1016-5	0.000	5.988f	0	14495	N.D.	15.847 #
8)	L2 AR-1221-1	5.095	0.000	32705	0	44.739	N.D. #
9)	L2 AR-1221-2	5.194	4.610	19867	10232	34.876	29.330
10)	L2 AR-1221-3	0.000	4.698	0	4562	N.D.	4.349 #
11)	L3 AR-1232-1	0.000	4.698	0	4562	N.D.	5.400 #
15)	L3 AR-1232-5	0.000	5.988f	0	14495	N.D.	40.777 #
20)	L4 AR-1242-5	0.000	6.381	0	8817	N.D.	10.753 #
24)	L5 AR-1248-4	0.000	5.988f	0	14495	N.D.	11.484 #
26)	L6 AR-1254-1	0.000	6.381	0	8817	N.D.	4.779 #
27)	L6 AR-1254-2	0.000	6.538	0	4364	N.D.	2.728 #
28)	L6 AR-1254-3	7.669	6.952	11892	19907	2.606	7.976 #
29)	L6 AR-1254-4	7.960	7.192	2439	4574	0.789	3.479 #
30)	L6 AR-1254-5	8.400	7.615	58157	19374	16.364	9.532 #
31)	L7 AR-1260-1	7.836	7.086	2191	11053	0.706	7.198 #
32)	L7 AR-1260-2	0.000	7.281	0	13488	N.D.	7.467 #
33)	L7 AR-1260-3	8.456	7.441	843	9681	0.279	5.580 #
34)	L7 AR-1260-4	8.674f	7.916	32971	14180	9.444	9.890
35)	L7 AR-1260-5	9.016	8.159	15694	9276	2.191	2.715
36)	L8 AR-1262-1	8.456	7.615	843	19374	0.184	18.039 #
37)	L8 AR-1262-2	9.016	8.159	15694	9276	2.011	2.703 #
38)	L8 AR-1262-3	0.000	8.455	0	4593	N.D.	3.065 #
39)	L8 AR-1262-4	9.398	8.507	20619	14023	4.643	5.092
40)	L8 AR-1262-5	0.000	9.007	0	10304	N.D.	9.080 #
41)	L9 AR-1268-1	0.000	8.455	0	4593	N.D.	1.063 #
42)	L9 AR-1268-2	9.398	8.507	20619	14023	2.156	3.388 #
43)	L9 AR-1268-3	0.000	8.710	0	5340	N.D.	1.468 #
44)	L9 AR-1268-4	0.000	9.007	0	10304	N.D.	7.998 #
45)	L9 AR-1268-5	0.000	9.302	0	17053	N.D.	1.642 #

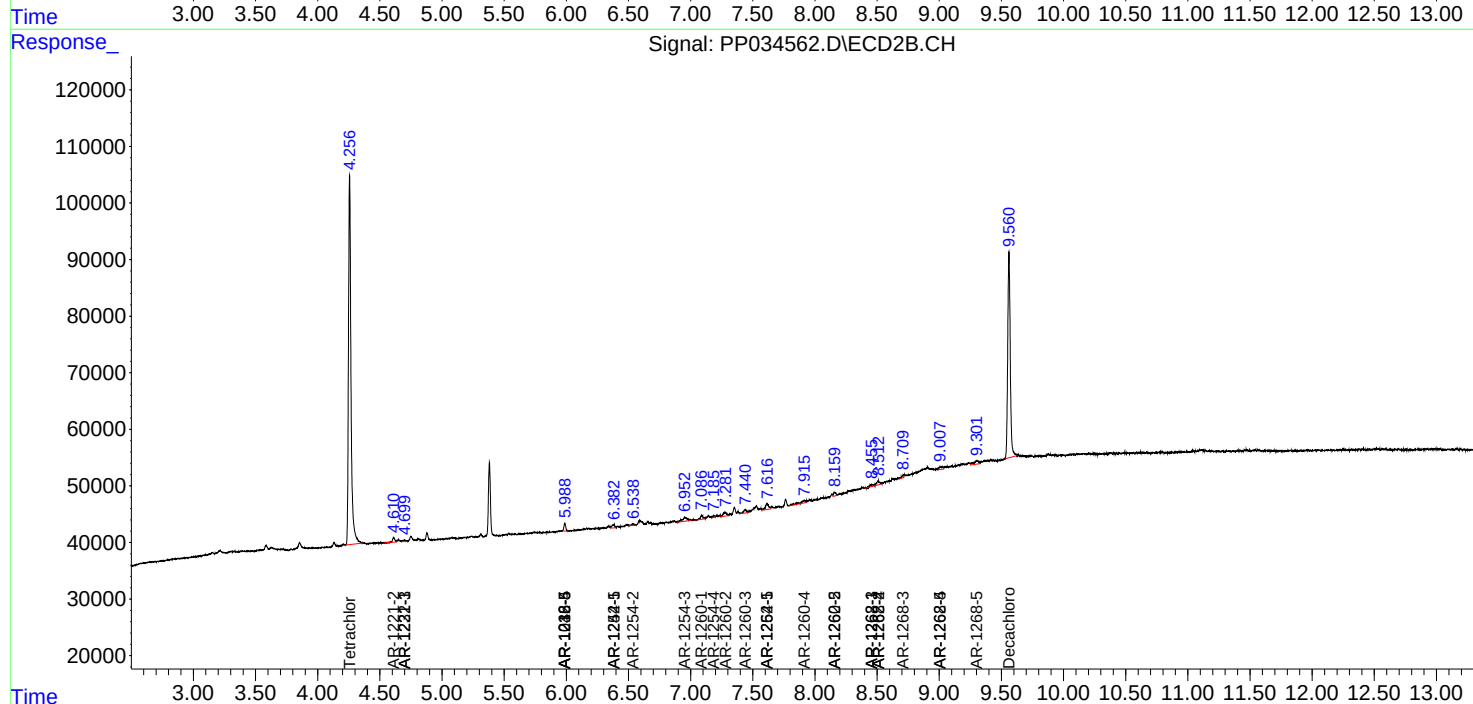
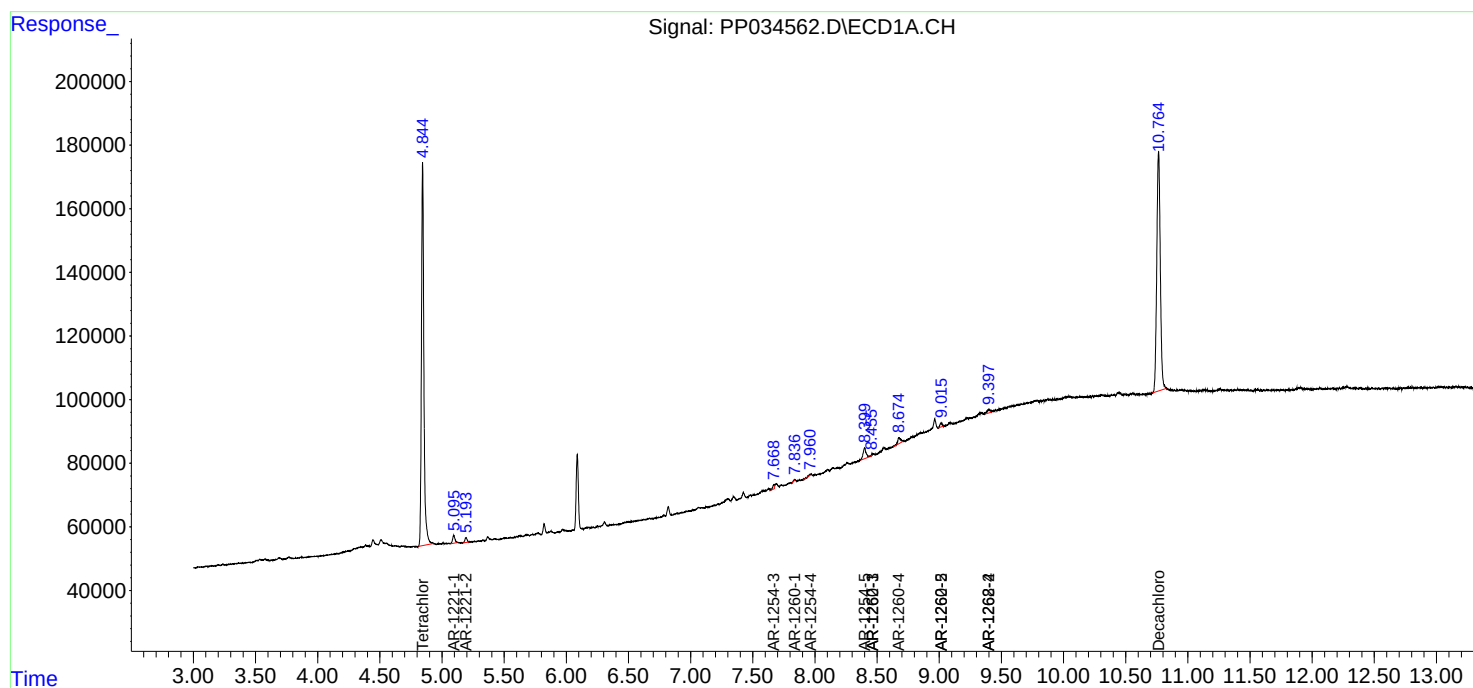
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

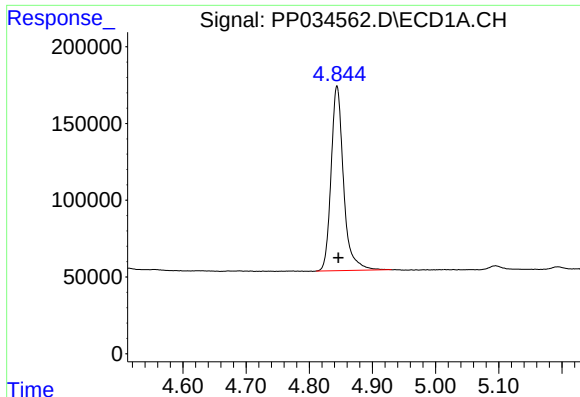
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2021 21:40
Operator : DD\AJ
Sample : M1854-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:59:39 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

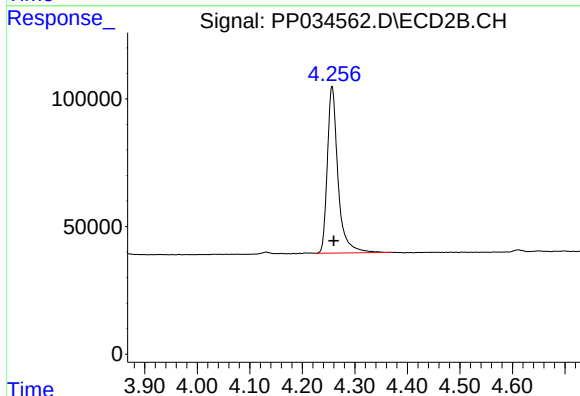




#1 Tetrachloro-m-xylene

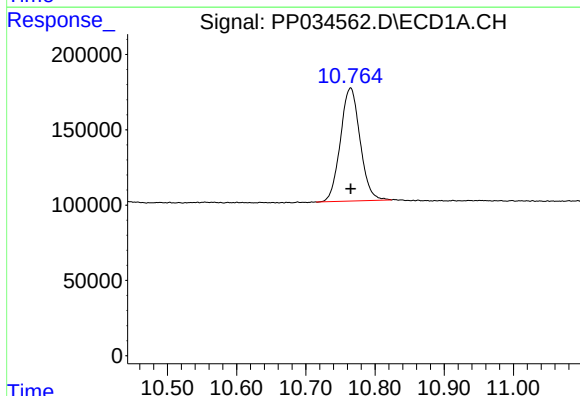
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 1650071
Conc: 21.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



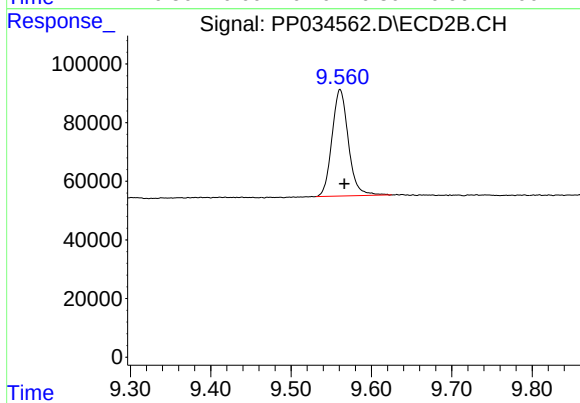
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 918429
Conc: 20.44 ng/ml



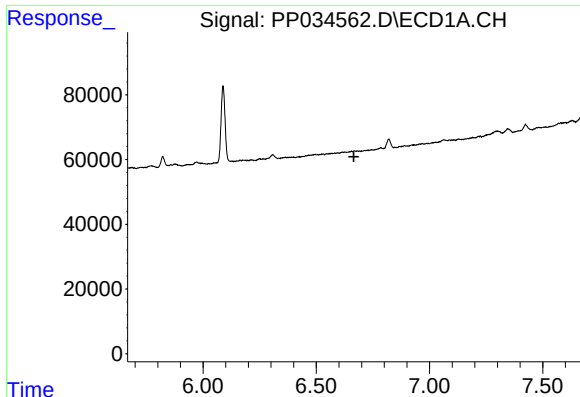
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: 0.000 min
Response: 1477737
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

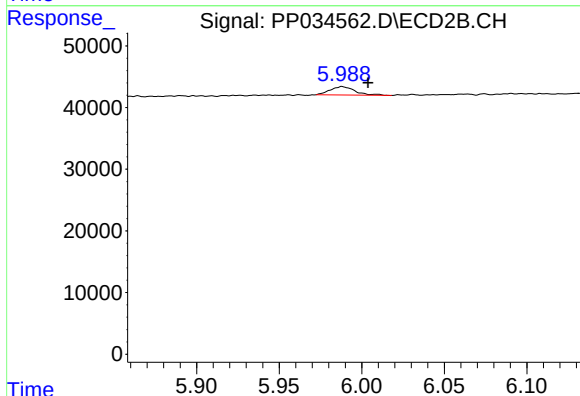
R.T.: 9.561 min
Delta R.T.: -0.005 min
Response: 514694
Conc: 18.23 ng/ml



#7 AR-1016-5

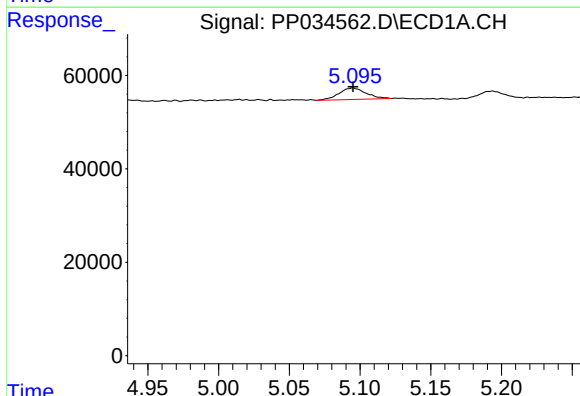
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



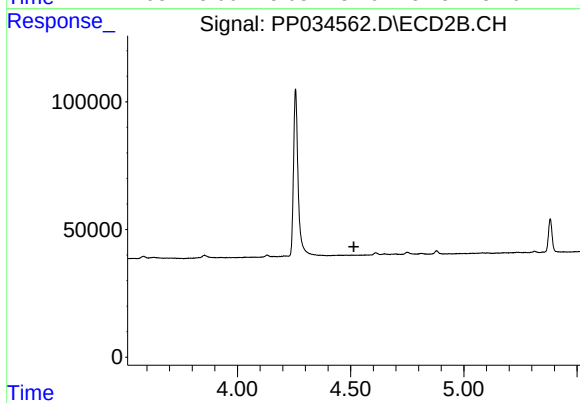
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.016 min
Response: 14495
Conc: 15.85 ng/ml



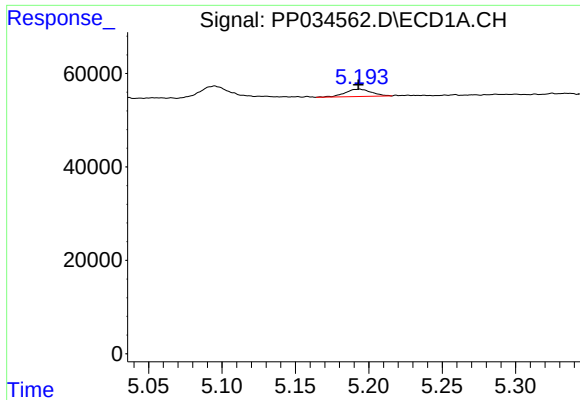
#8 AR-1221-1

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 32705
Conc: 44.74 ng/ml



#8 AR-1221-1

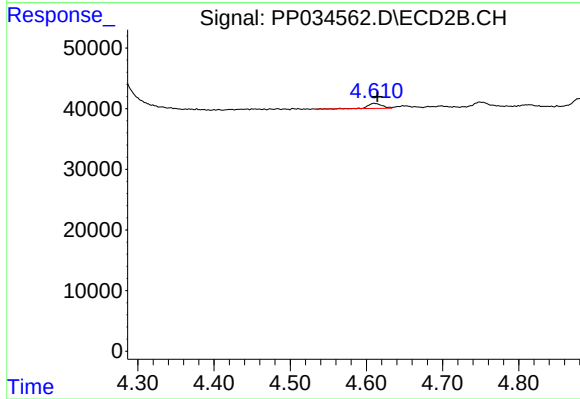
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

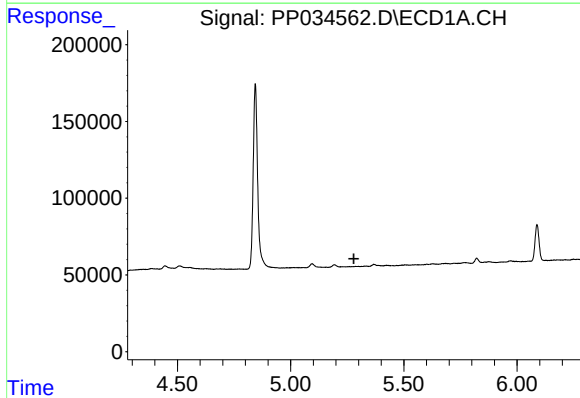
R.T.: 5.194 min
Delta R.T.: 0.001 min
Response: 19867
Conc: 34.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



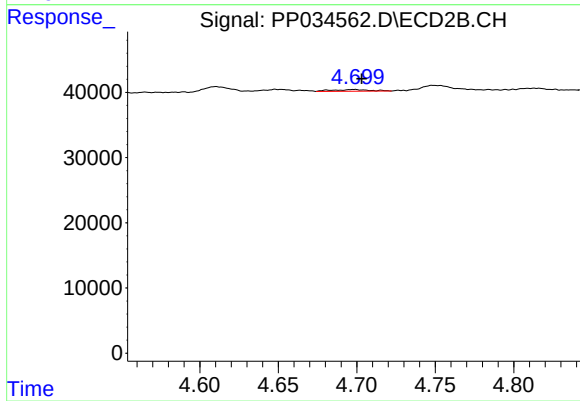
#9 AR-1221-2

R.T.: 4.610 min
Delta R.T.: -0.004 min
Response: 10232
Conc: 29.33 ng/ml



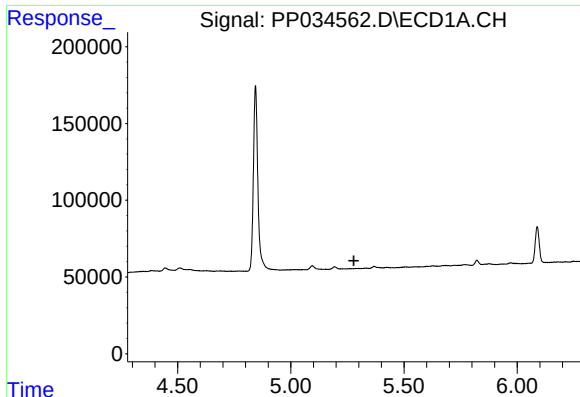
#10 AR-1221-3

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



#10 AR-1221-3

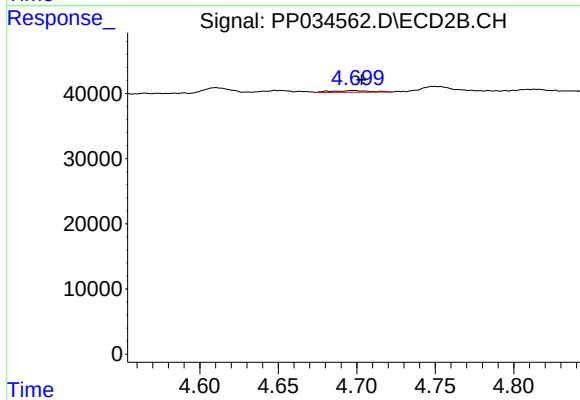
R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 4562
Conc: 4.35 ng/ml



#11 AR-1232-1

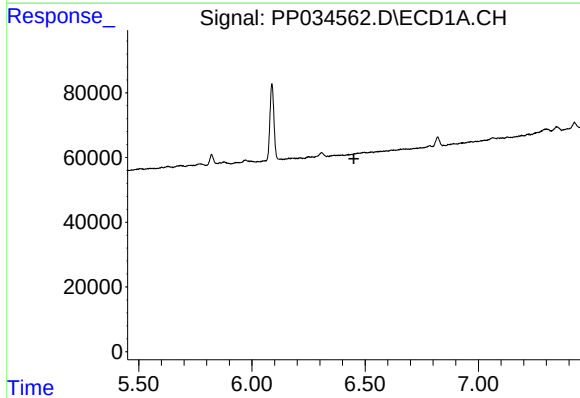
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



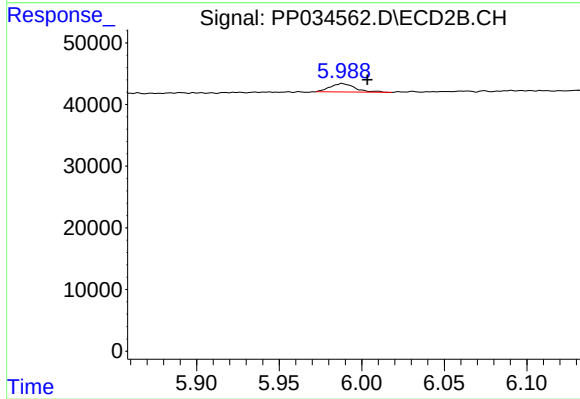
#11 AR-1232-1

R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 4562
Conc: 5.40 ng/ml



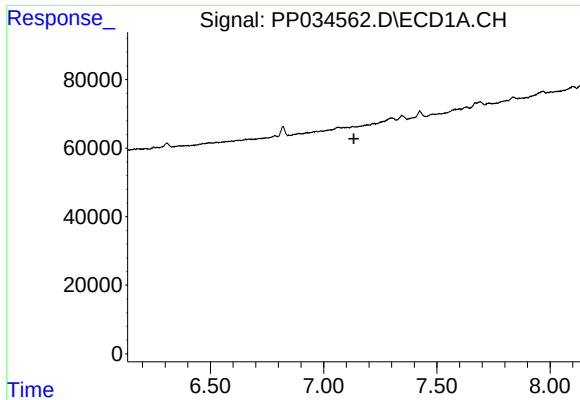
#15 AR-1232-5

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



#15 AR-1232-5

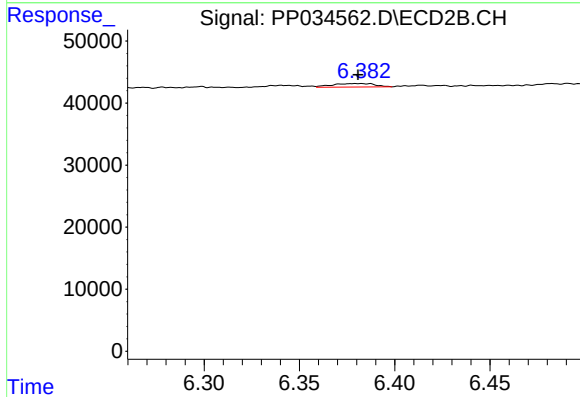
R.T.: 5.988 min
Delta R.T.: -0.015 min
Response: 14495
Conc: 40.78 ng/ml



#20 AR-1242-5

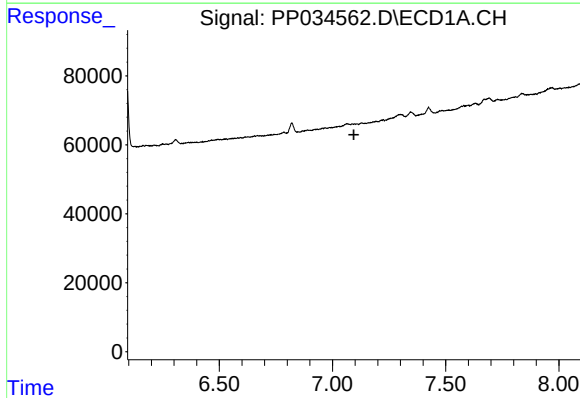
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



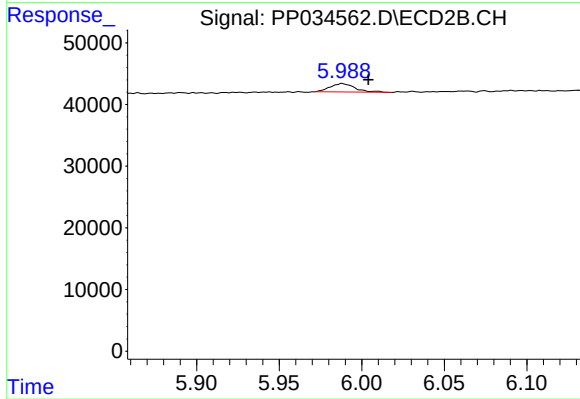
#20 AR-1242-5

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 8817
Conc: 10.75 ng/ml



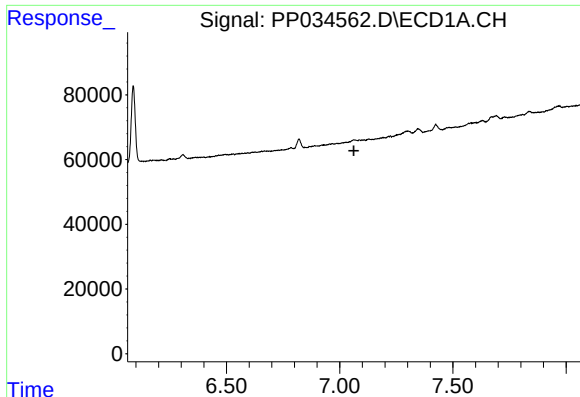
#24 AR-1248-4

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



#24 AR-1248-4

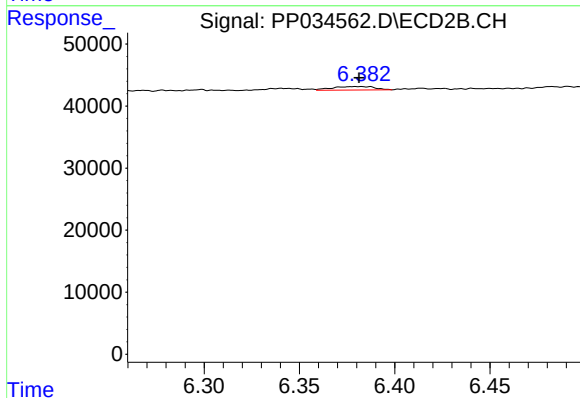
R.T.: 5.988 min
Delta R.T.: -0.016 min
Response: 14495
Conc: 11.48 ng/ml



#26 AR-1254-1

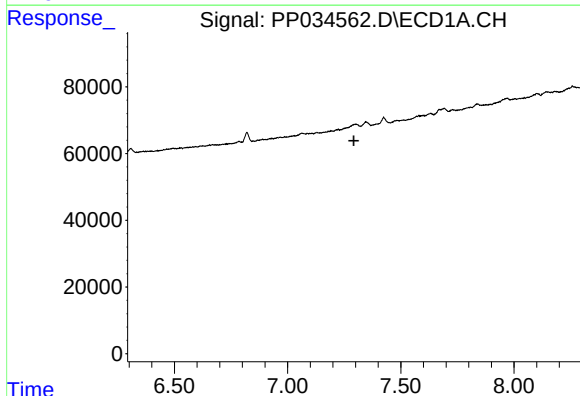
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



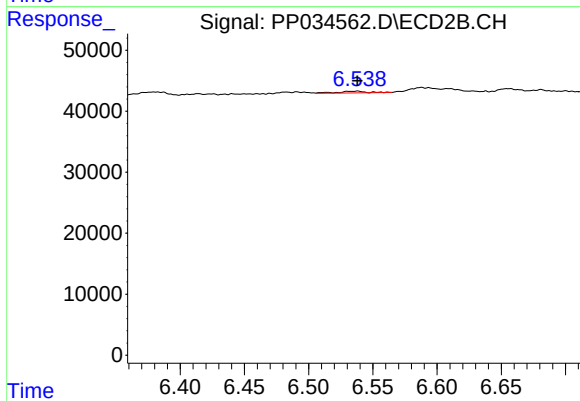
#26 AR-1254-1

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 8817
Conc: 4.78 ng/ml



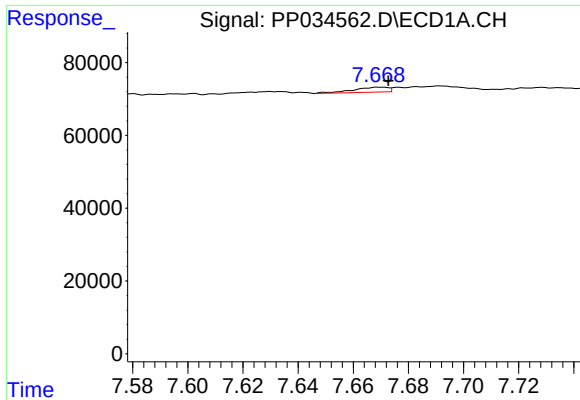
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.



#27 AR-1254-2

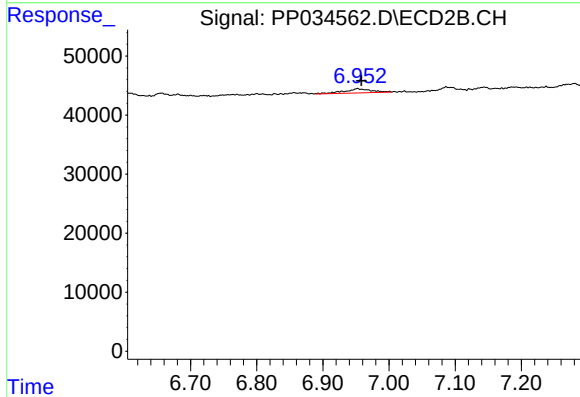
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 4364
Conc: 2.73 ng/ml



#28 AR-1254-3

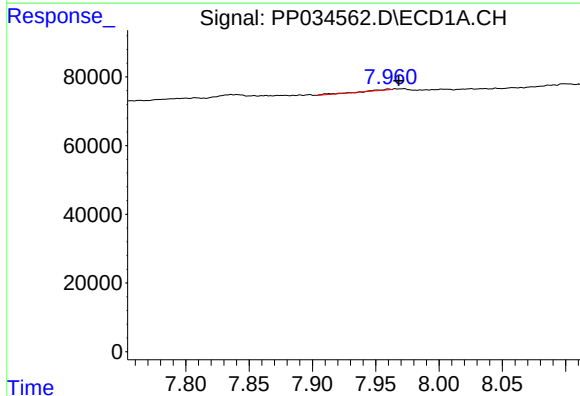
R.T.: 7.669 min
Delta R.T.: -0.003 min
Response: 11892
Conc: 2.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



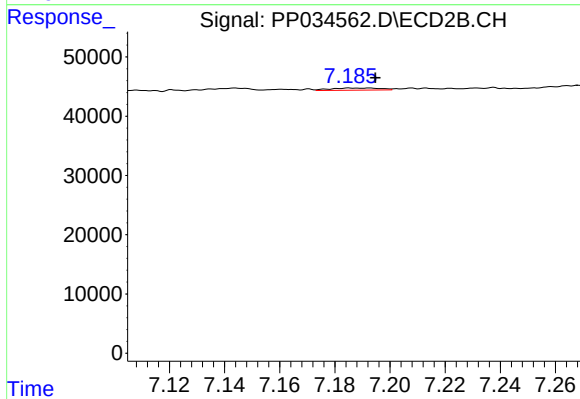
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 19907
Conc: 7.98 ng/ml



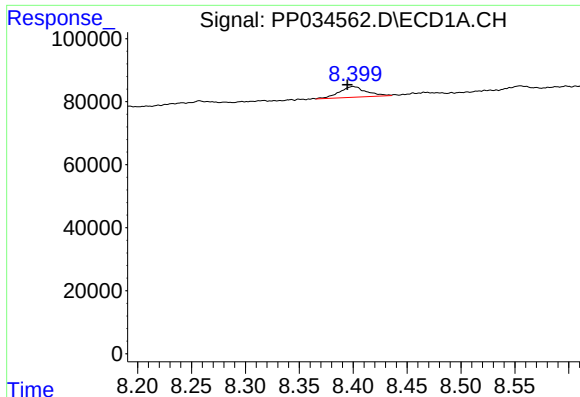
#29 AR-1254-4

R.T.: 7.960 min
Delta R.T.: -0.008 min
Response: 2439
Conc: 0.79 ng/ml



#29 AR-1254-4

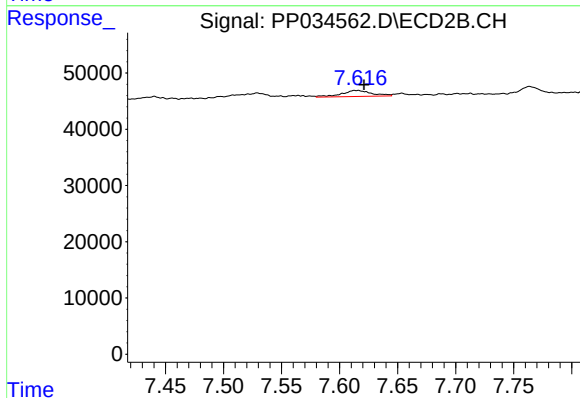
R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 4574
Conc: 3.48 ng/ml



#30 AR-1254-5

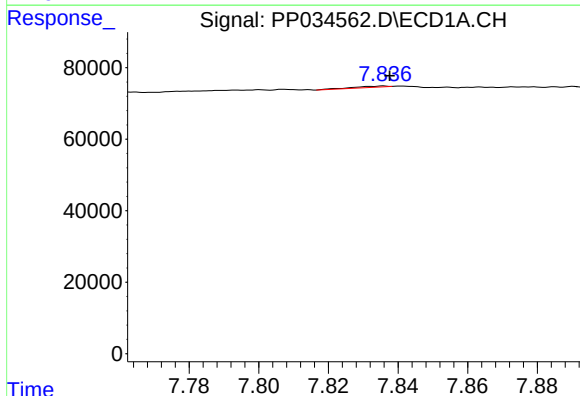
R.T.: 8.400 min
Delta R.T.: 0.005 min
Response: 58157
Conc: 16.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



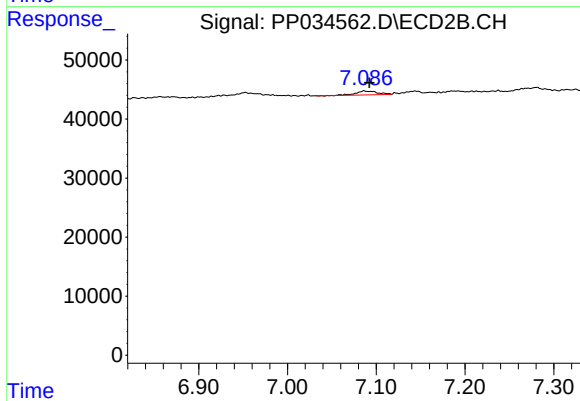
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 19374
Conc: 9.53 ng/ml



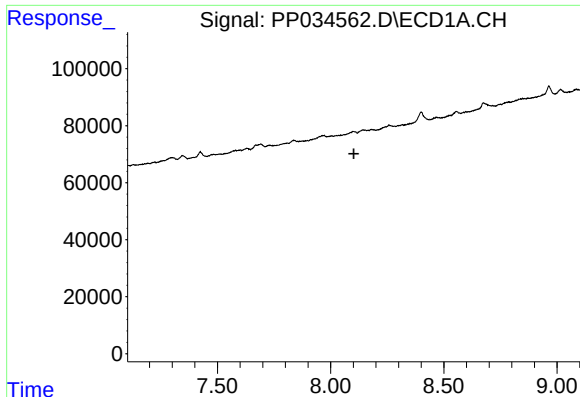
#31 AR-1260-1

R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 2191
Conc: 0.71 ng/ml



#31 AR-1260-1

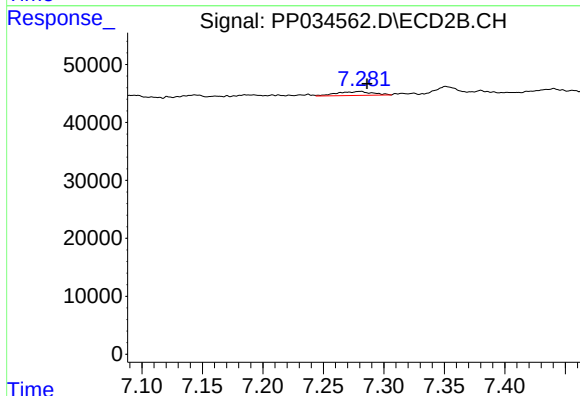
R.T.: 7.086 min
Delta R.T.: -0.006 min
Response: 11053
Conc: 7.20 ng/ml



#32 AR-1260-2

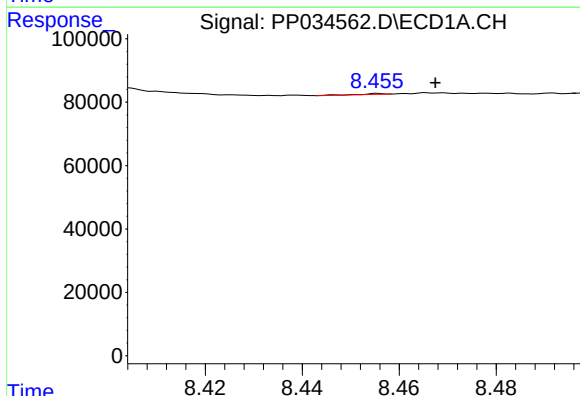
R.T.: 0.000 min
Exp R.T.: 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



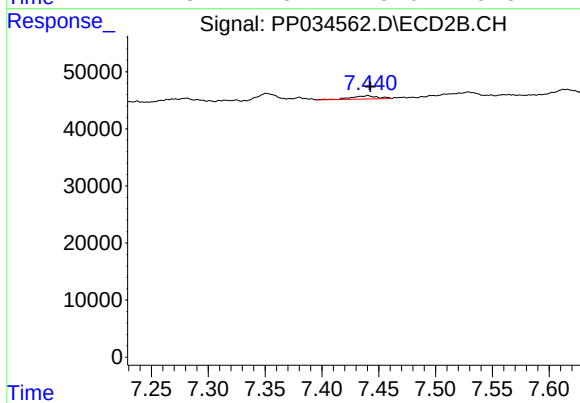
#32 AR-1260-2

R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 13488
Conc: 7.47 ng/ml



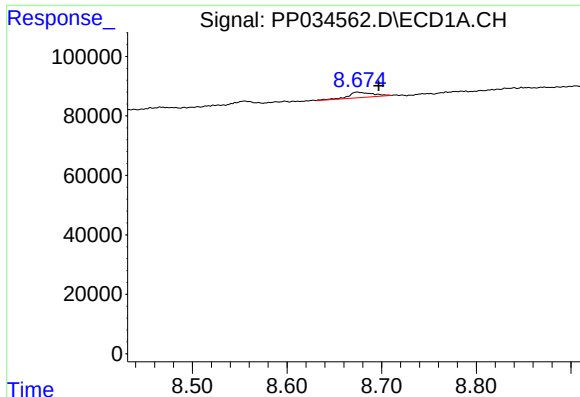
#33 AR-1260-3

R.T.: 8.456 min
Delta R.T.: -0.012 min
Response: 843
Conc: 0.28 ng/ml



#33 AR-1260-3

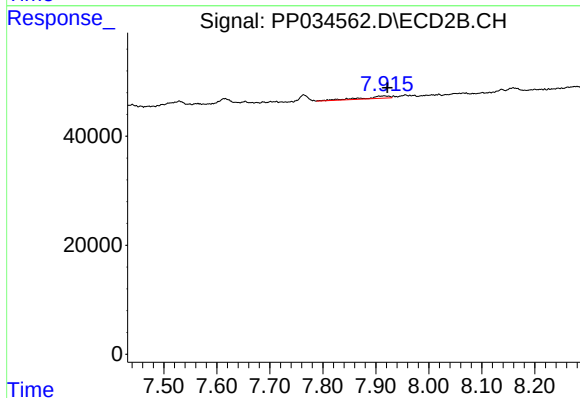
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 9681
Conc: 5.58 ng/ml



#34 AR-1260-4

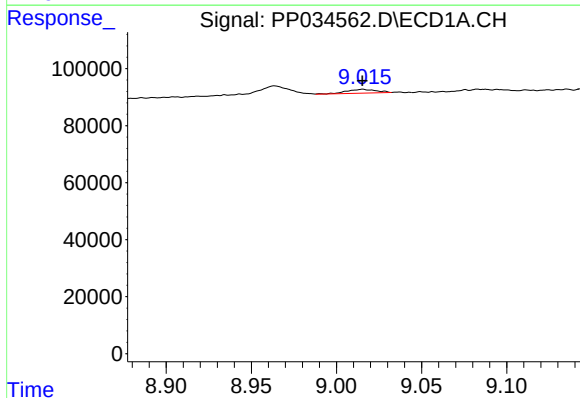
R.T.: 8.674 min
Delta R.T.: -0.023 min
Response: 32971
Conc: 9.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



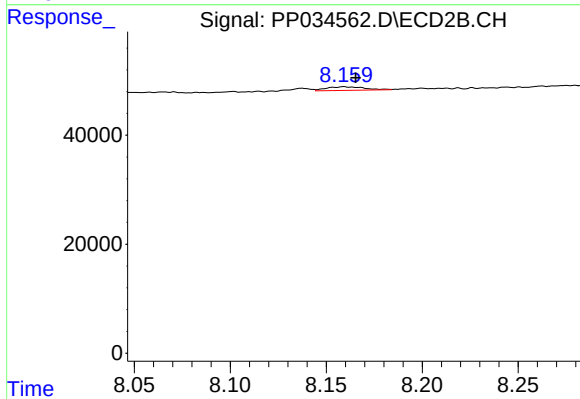
#34 AR-1260-4

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 14180
Conc: 9.89 ng/ml



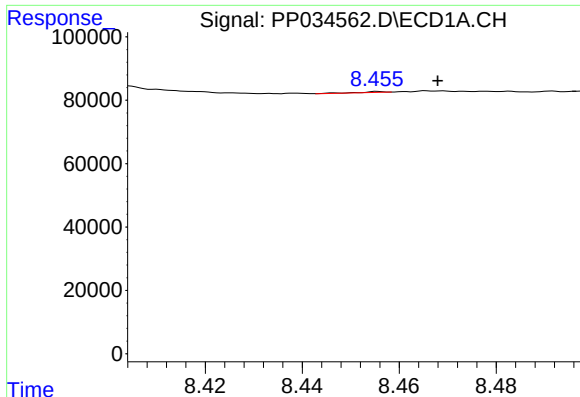
#35 AR-1260-5

R.T.: 9.016 min
Delta R.T.: 0.000 min
Response: 15694
Conc: 2.19 ng/ml



#35 AR-1260-5

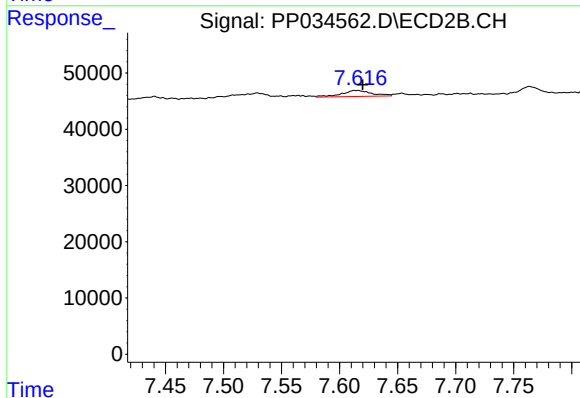
R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 9276
Conc: 2.72 ng/ml



#36 AR-1262-1

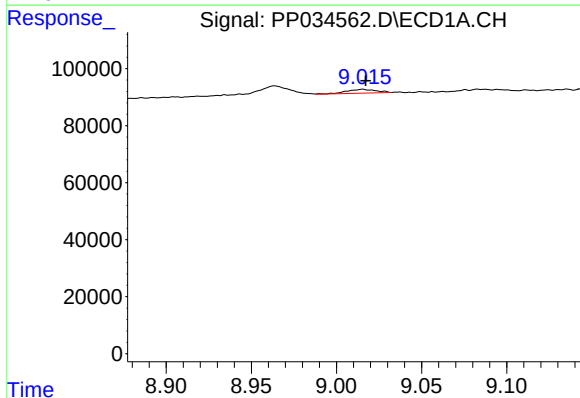
R.T.: 8.456 min
Delta R.T.: -0.012 min
Response: 843
Conc: 0.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



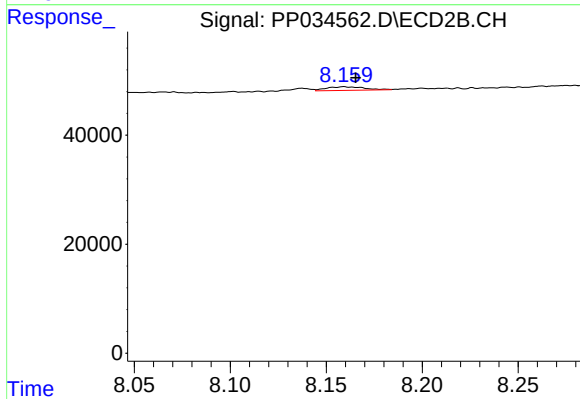
#36 AR-1262-1

R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 19374
Conc: 18.04 ng/ml



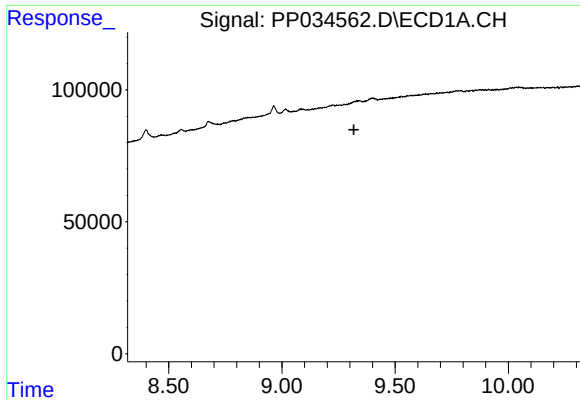
#37 AR-1262-2

R.T.: 9.016 min
Delta R.T.: -0.002 min
Response: 15694
Conc: 2.01 ng/ml



#37 AR-1262-2

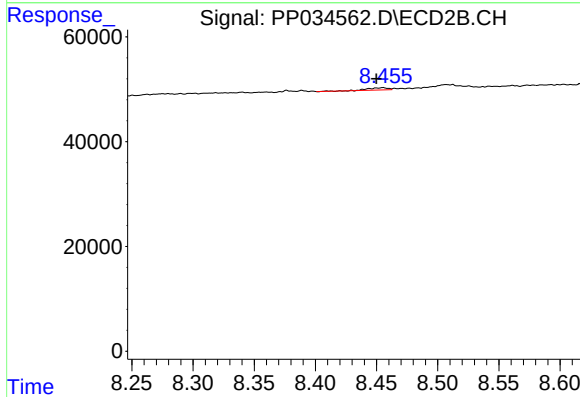
R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 9276
Conc: 2.70 ng/ml



#38 AR-1262-3

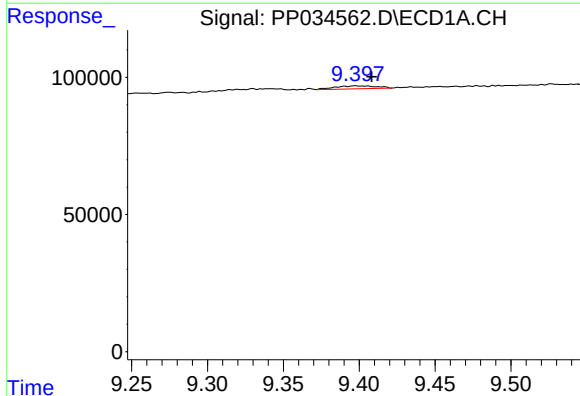
R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



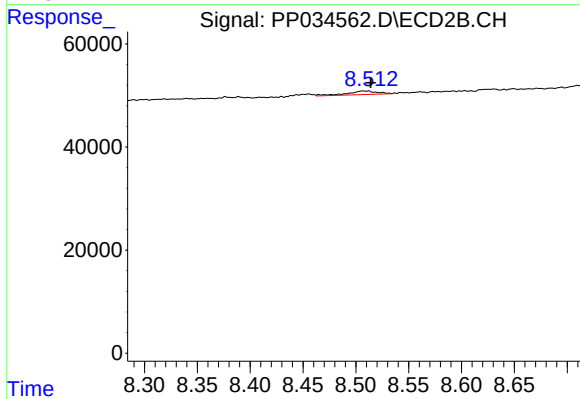
#38 AR-1262-3

R.T.: 8.455 min
Delta R.T.: 0.005 min
Response: 4593
Conc: 3.07 ng/ml



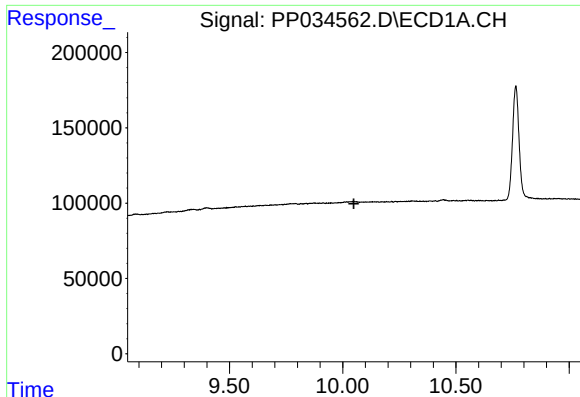
#39 AR-1262-4

R.T.: 9.398 min
Delta R.T.: -0.011 min
Response: 20619
Conc: 4.64 ng/ml



#39 AR-1262-4

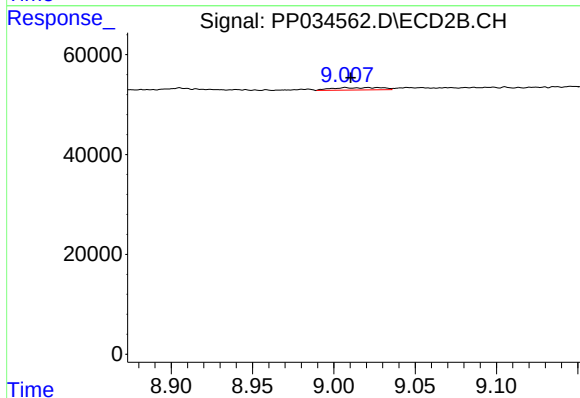
R.T.: 8.507 min
Delta R.T.: -0.007 min
Response: 14023
Conc: 5.09 ng/ml



#40 AR-1262-5

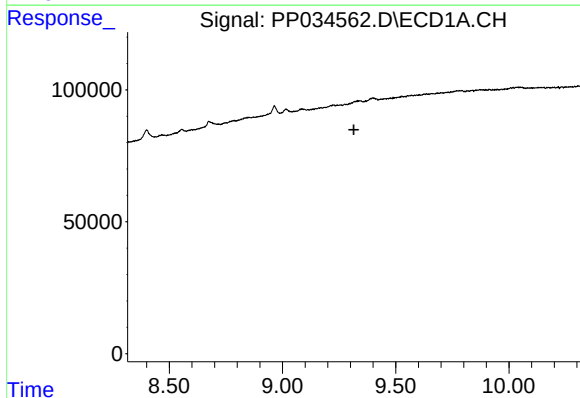
R.T.: 0.000 min
Exp R.T.: 10.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



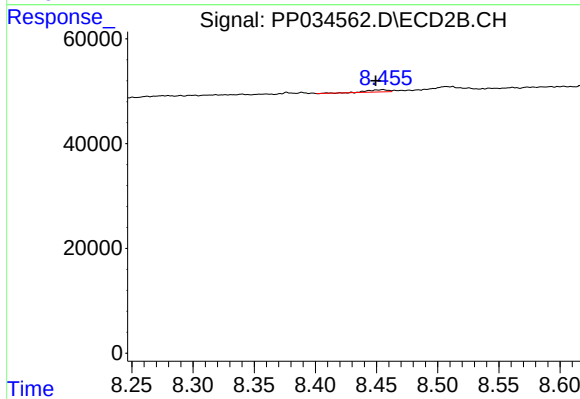
#40 AR-1262-5

R.T.: 9.007 min
Delta R.T.: -0.003 min
Response: 10304
Conc: 9.08 ng/ml



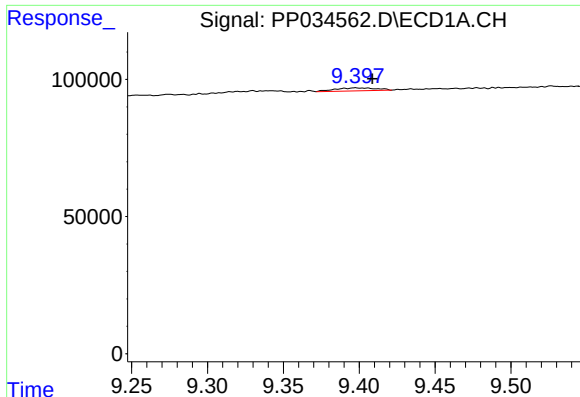
#41 AR-1268-1

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



#41 AR-1268-1

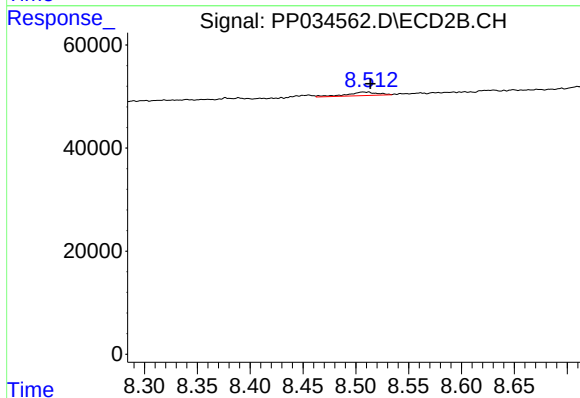
R.T.: 8.455 min
Delta R.T.: 0.006 min
Response: 4593
Conc: 1.06 ng/ml



#42 AR-1268-2

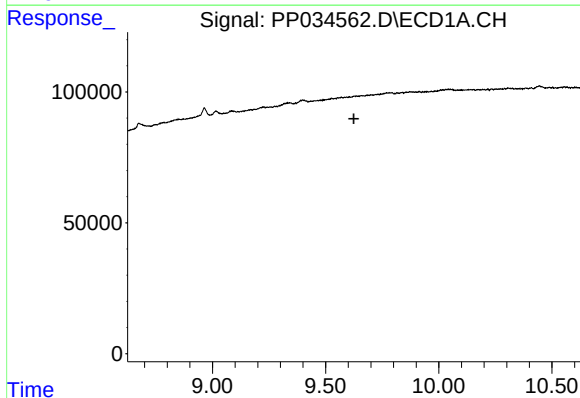
R.T.: 9.398 min
Delta R.T.: -0.011 min
Response: 20619
Conc: 2.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



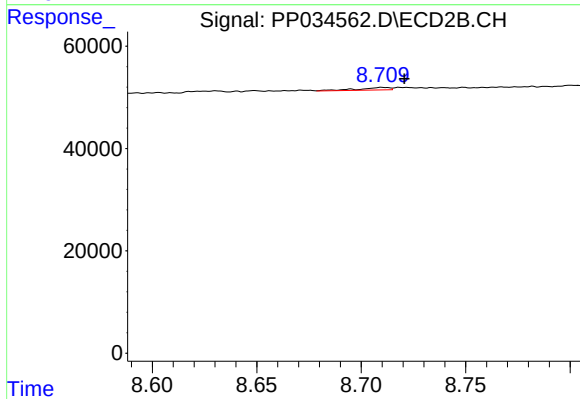
#42 AR-1268-2

R.T.: 8.507 min
Delta R.T.: -0.007 min
Response: 14023
Conc: 3.39 ng/ml



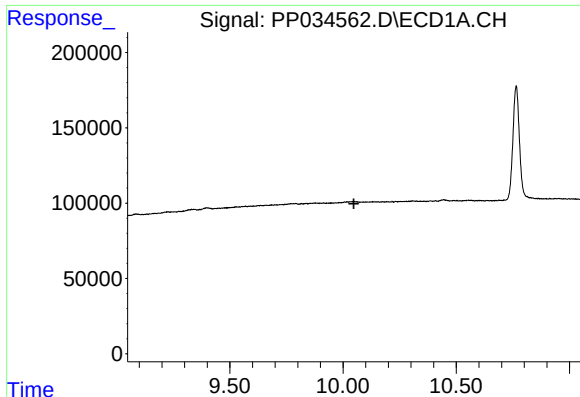
#43 AR-1268-3

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



#43 AR-1268-3

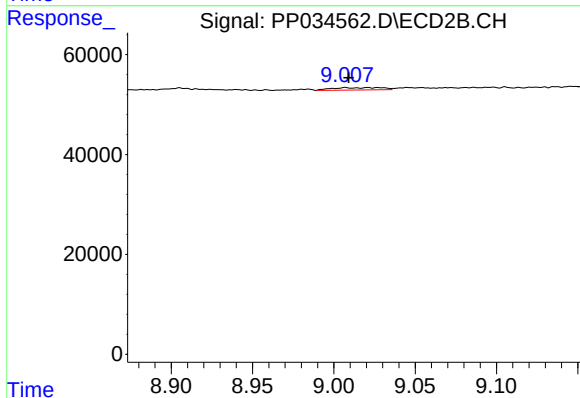
R.T.: 8.710 min
Delta R.T.: -0.011 min
Response: 5340
Conc: 1.47 ng/ml



#44 AR-1268-4

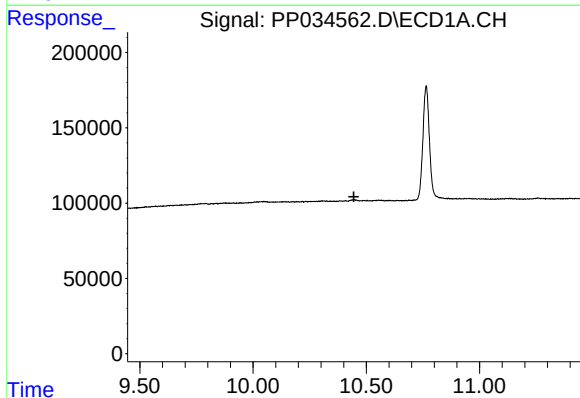
R.T.: 0.000 min
Exp R.T.: 10.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



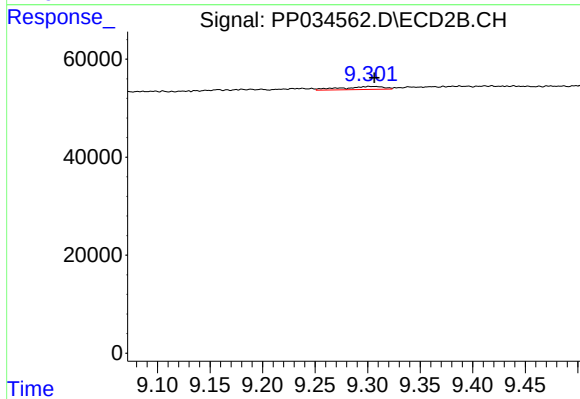
#44 AR-1268-4

R.T.: 9.007 min
Delta R.T.: -0.002 min
Response: 10304
Conc: 8.00 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.: 9.302 min
Delta R.T.: -0.005 min
Response: 17053
Conc: 1.64 ng/ml