

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036067.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 3:21
 Operator : DD\AJ
 Sample : M2423-10
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 K328-22A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 05:30:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 18 06:25:23 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...	4.773	4.190	417975	601063	19.350	18.804
2)	SA Decachlor...	10.598	9.419	180628	281178	13.345	14.240
Target Compounds							
3)	L1 AR-1016-1	6.074	0.000	28830	0	48.882	N.D. #
8)	L2 AR-1221-1	5.025	4.439	10473	56009	42.580	160.472 #
9)	L2 AR-1221-2	5.121	0.000	7997	0	43.980	N.D. #
10)	L2 AR-1221-3	5.218	4.627	66867	85920	118.588	101.510
11)	L3 AR-1232-1	5.218	4.627	66867	85920	152.005	138.091
12)	L3 AR-1232-2	5.781	0.000	16717	0	71.964	N.D. #
16)	L4 AR-1242-1	6.074	0.000	28830	0	61.145	N.D. #
17)	L4 AR-1242-2	6.074f	0.000	28830	0	37.848	N.D. #
21)	L5 AR-1248-1	6.074	0.000	28830	0	83.172	N.D. #
24)	L5 AR-1248-4	6.997	0.000	8985	0	14.085	N.D. #
26)	L6 AR-1254-1	6.980	0.000	5695	0	8.442	N.D. #
27)	L6 AR-1254-2	7.206	0.000	10886	0	10.569	N.D. #
28)	L6 AR-1254-3	7.581	0.000	4338	0	3.904	N.D. #
30)	L6 AR-1254-5	8.299	0.000	2668	0	2.874	N.D. #
31)	L7 AR-1260-1	7.740	0.000	5914	0	7.528	N.D. #
32)	L7 AR-1260-2	8.006	0.000	12811	0	14.691	N.D. #
34)	L7 AR-1260-4	8.591	0.000	638	0	0.737	N.D. #
35)	L7 AR-1260-5	8.907	8.059	772	1517	0.504	0.587
37)	L8 AR-1262-2	8.907	8.059	772	1517	0.421	0.505
38)	L8 AR-1262-3	9.223f	0.000	6776	0	5.289	N.D. #
41)	L9 AR-1268-1	9.223f	0.000	6776	0	3.263	N.D. #
43)	L9 AR-1268-3	0.000	8.604	0	11317	N.D.	4.186 #

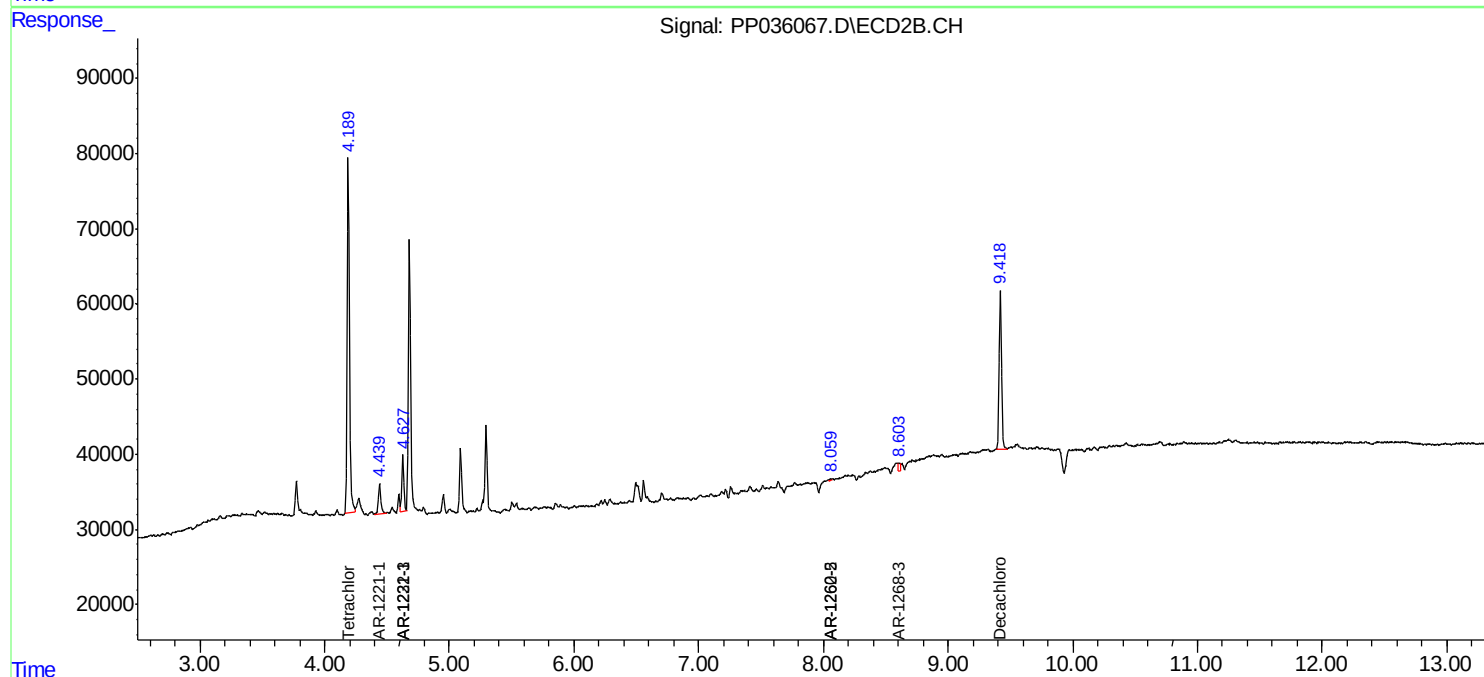
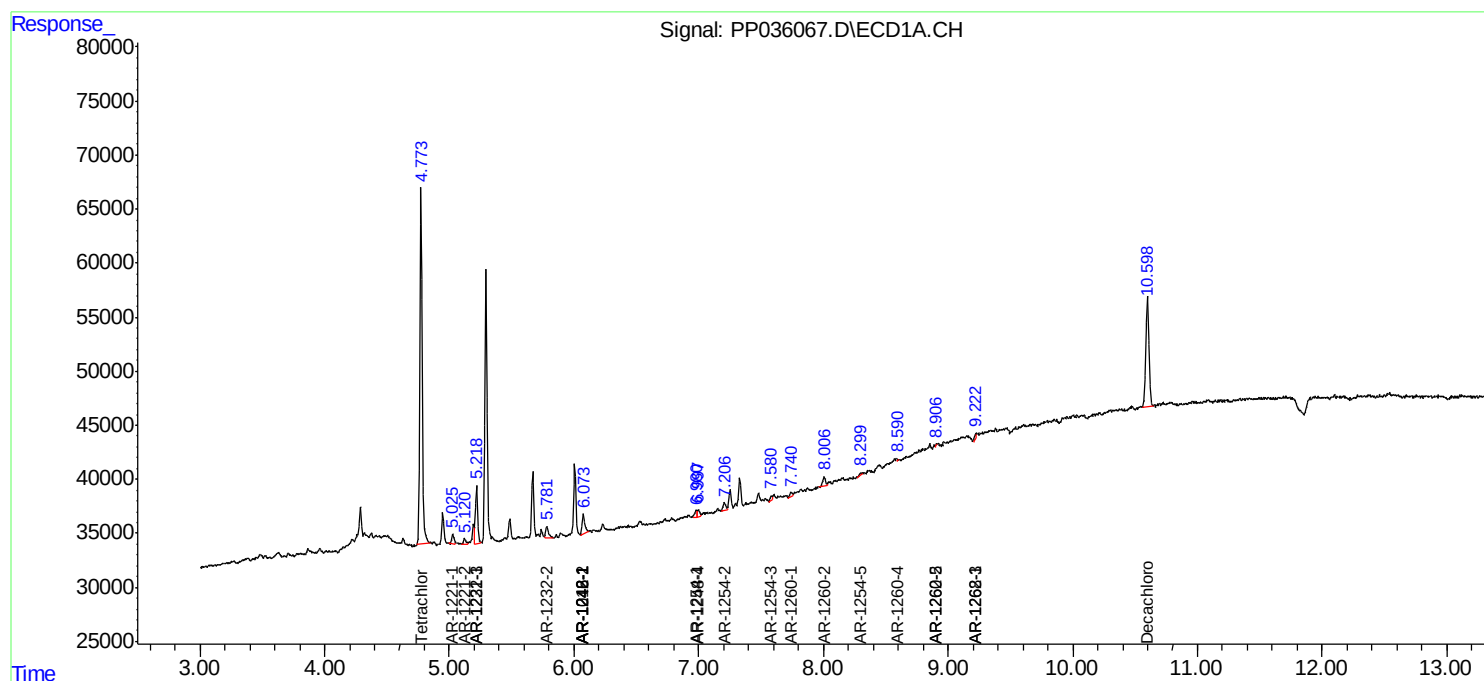
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

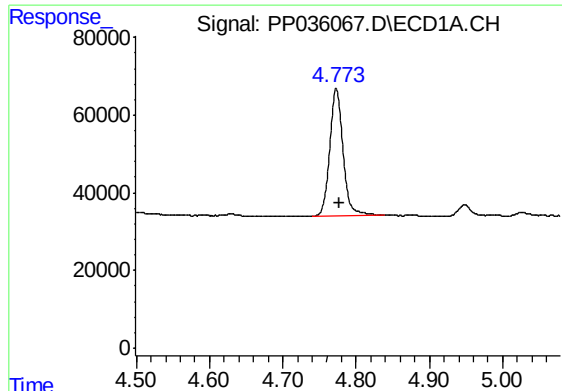
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036067.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 3:21
Operator : DD\AJ
Sample : M2423-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
K328-22A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 05:30:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 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

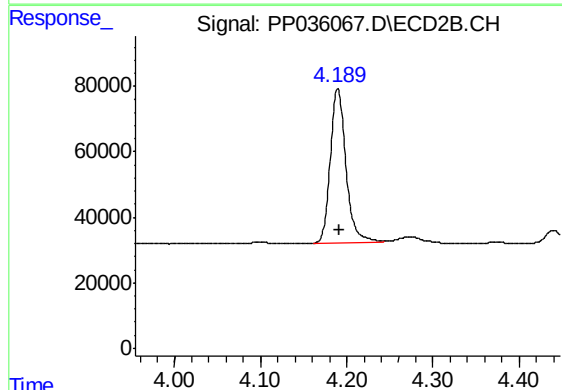




#1 Tetrachloro-m-xylene

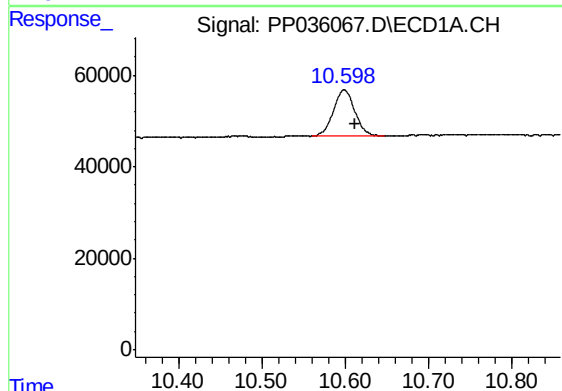
R.T.: 4.773 min
Delta R.T.: -0.004 min
Response: 417975
Conc: 19.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-22A



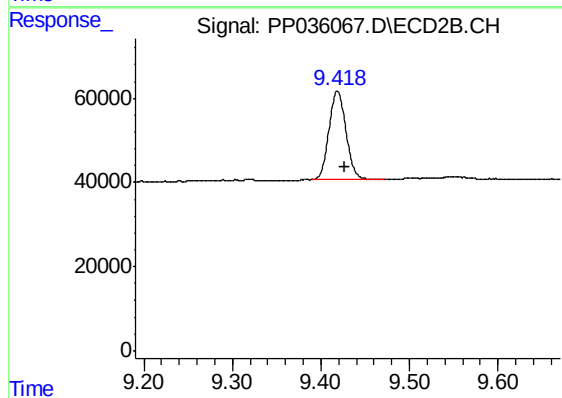
#1 Tetrachloro-m-xylene

R.T.: 4.190 min
Delta R.T.: -0.002 min
Response: 601063
Conc: 18.80 ng/ml



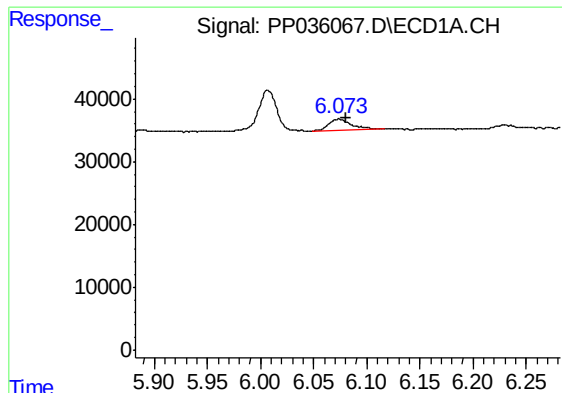
#2 Decachlorobiphenyl

R.T.: 10.598 min
Delta R.T.: -0.013 min
Response: 180628
Conc: 13.34 ng/ml



#2 Decachlorobiphenyl

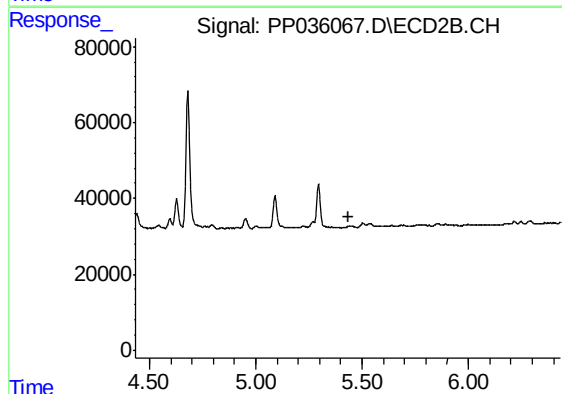
R.T.: 9.419 min
Delta R.T.: -0.008 min
Response: 281178
Conc: 14.24 ng/ml



#3 AR-1016-1

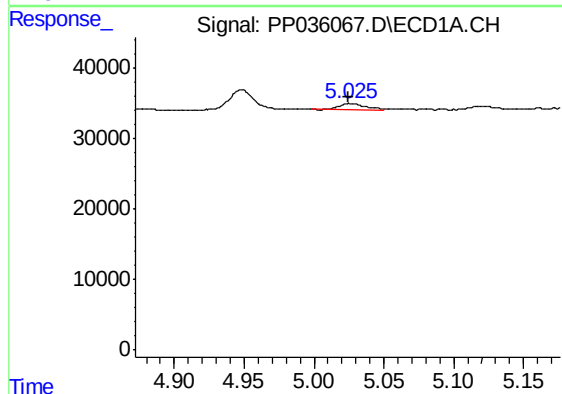
R.T.: 6.074 min
Delta R.T.: -0.007 min
Response: 28830
Conc: 48.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-22A



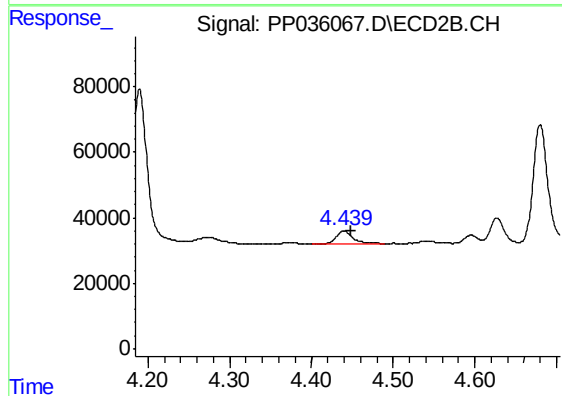
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



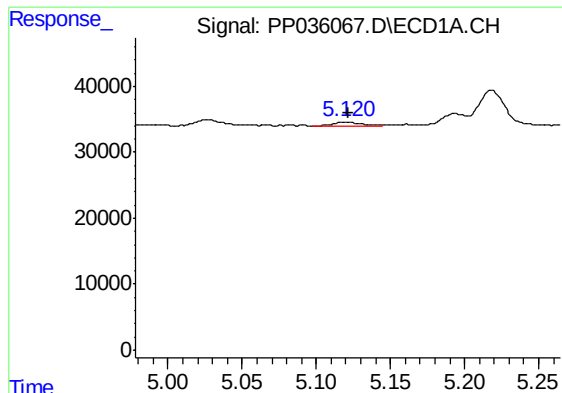
#8 AR-1221-1

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 10473
Conc: 42.58 ng/ml



#8 AR-1221-1

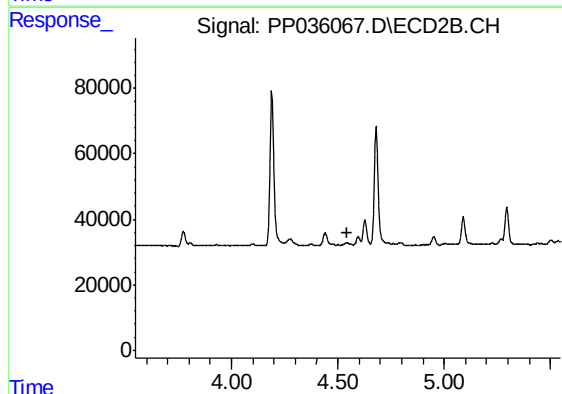
R.T.: 4.439 min
Delta R.T.: -0.009 min
Response: 56009
Conc: 160.47 ng/ml



#9 AR-1221-2

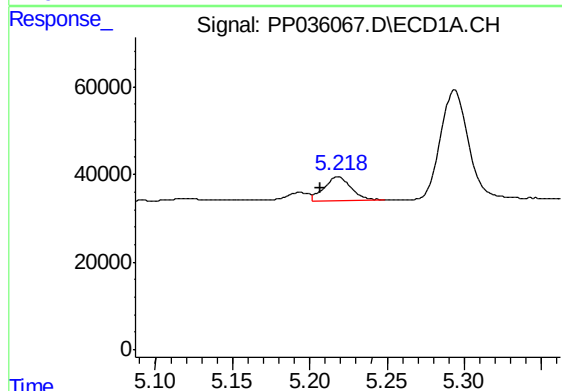
R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 7997
Conc: 43.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-22A



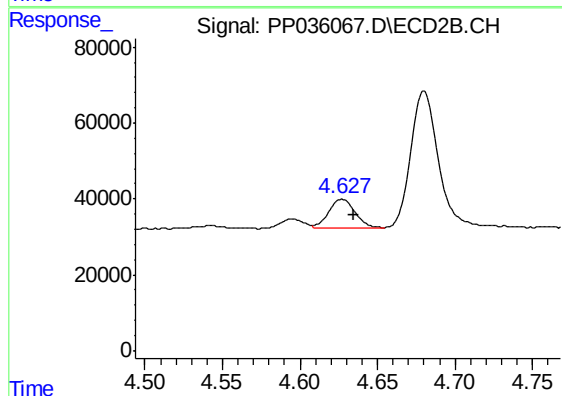
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



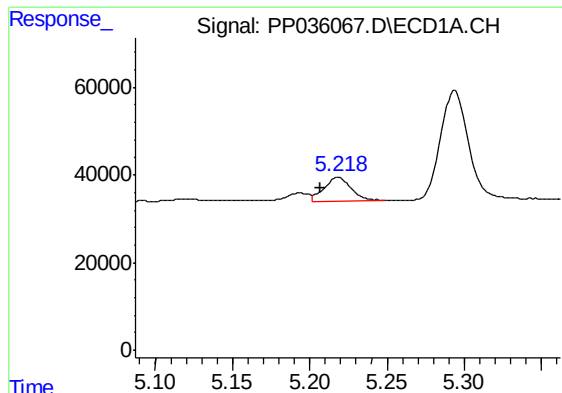
#10 AR-1221-3

R.T.: 5.218 min
Delta R.T.: 0.011 min
Response: 66867
Conc: 118.59 ng/ml



#10 AR-1221-3

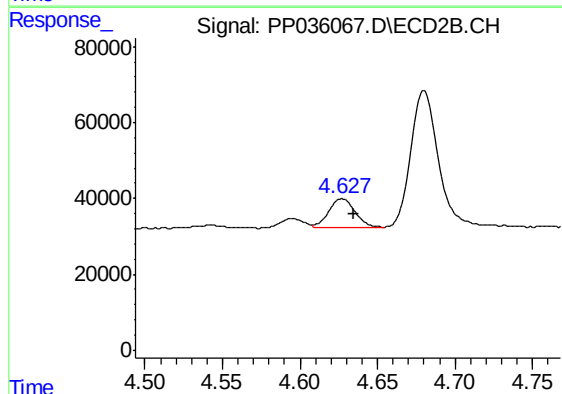
R.T.: 4.627 min
Delta R.T.: -0.007 min
Response: 85920
Conc: 101.51 ng/ml



#11 AR-1232-1

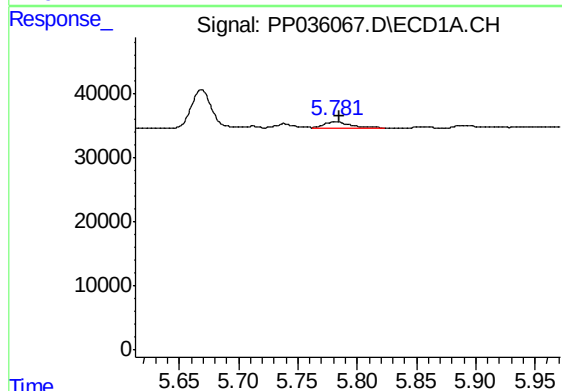
R.T.: 5.218 min
Delta R.T.: 0.012 min
Response: 66867
Conc: 152.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-22A



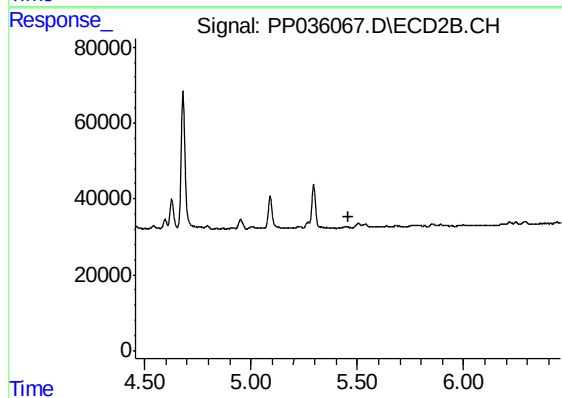
#11 AR-1232-1

R.T.: 4.627 min
Delta R.T.: -0.008 min
Response: 85920
Conc: 138.09 ng/ml



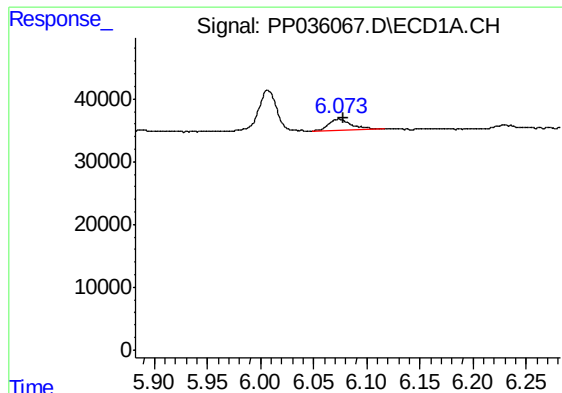
#12 AR-1232-2

R.T.: 5.781 min
Delta R.T.: -0.004 min
Response: 16717
Conc: 71.96 ng/ml



#12 AR-1232-2

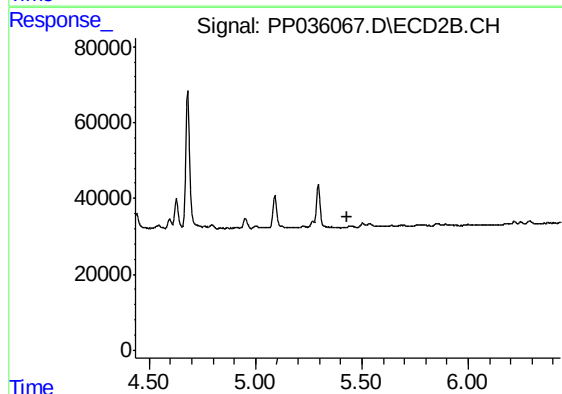
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#16 AR-1242-1

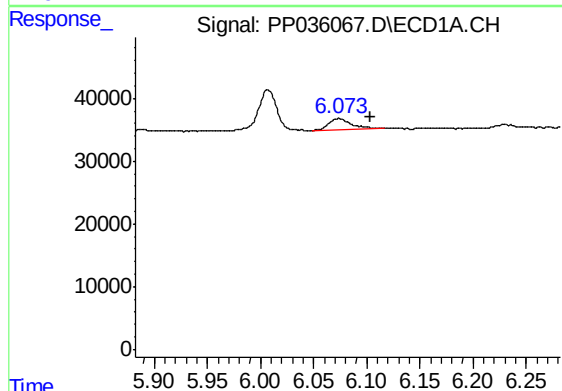
R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 28830
Conc: 61.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-22A



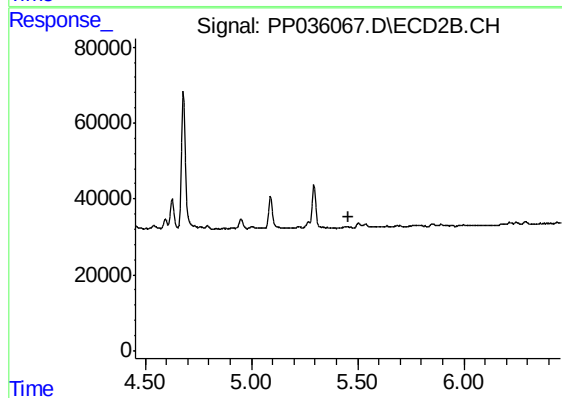
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



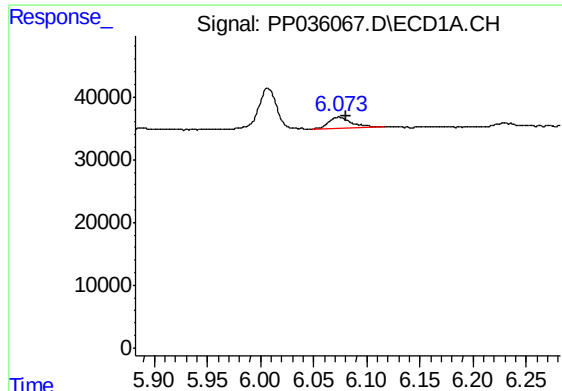
#17 AR-1242-2

R.T.: 6.074 min
Delta R.T.: -0.029 min
Response: 28830
Conc: 37.85 ng/ml



#17 AR-1242-2

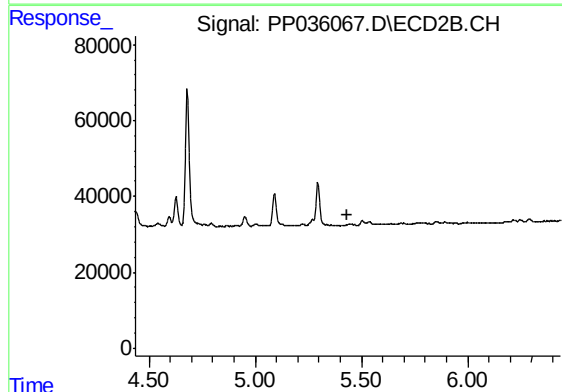
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#21 AR-1248-1

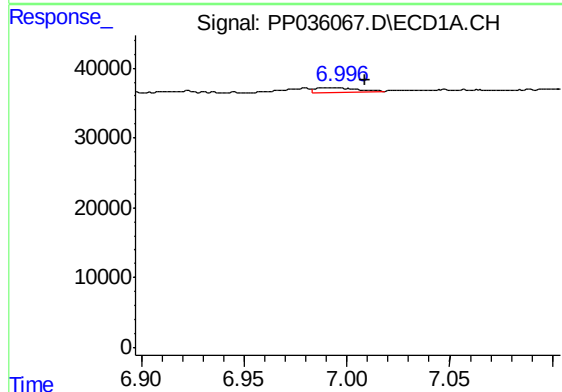
R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 28830
Conc: 83.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-22A



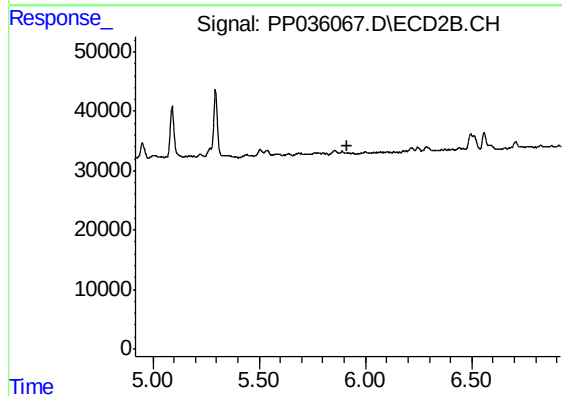
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



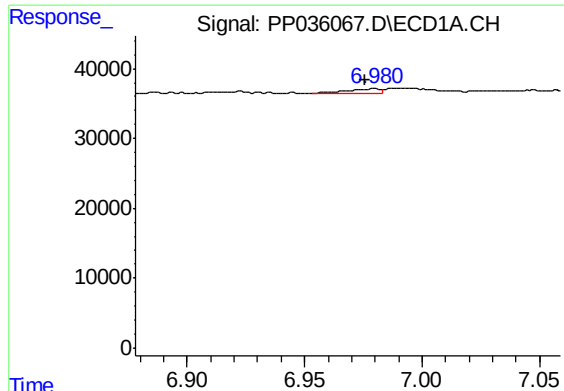
#24 AR-1248-4

R.T.: 6.997 min
Delta R.T.: -0.012 min
Response: 8985
Conc: 14.09 ng/ml



#24 AR-1248-4

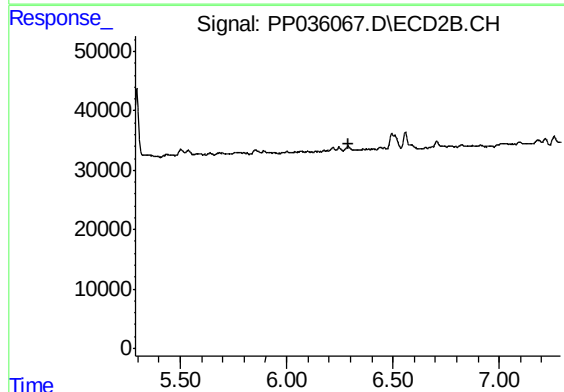
R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#26 AR-1254-1

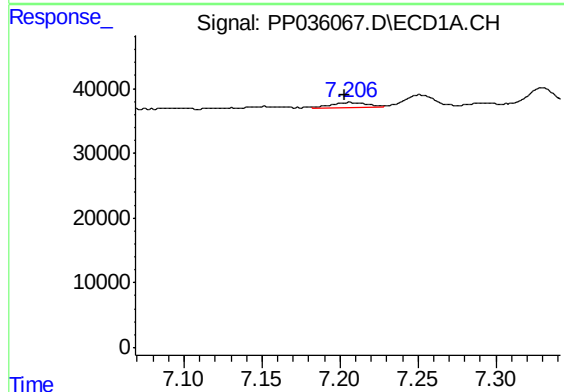
R.T.: 6.980 min
Delta R.T.: 0.004 min
Response: 5695
Conc: 8.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-22A



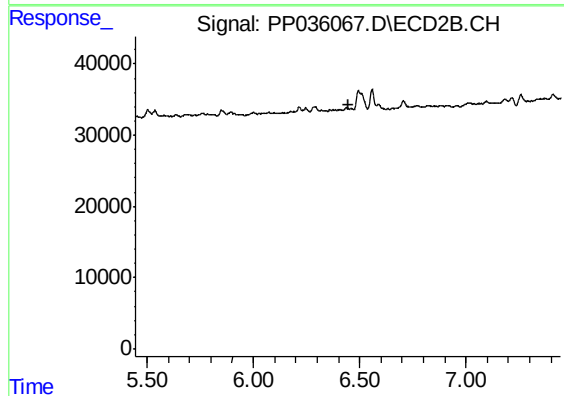
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



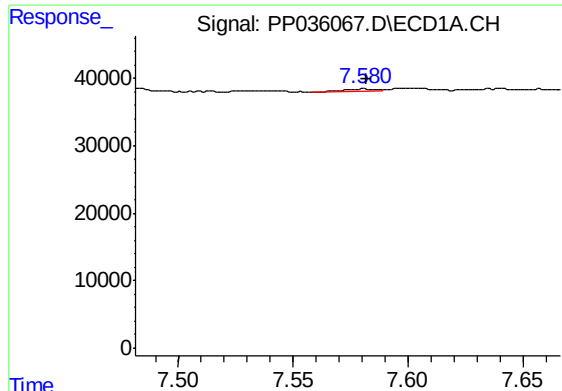
#27 AR-1254-2

R.T.: 7.206 min
Delta R.T.: 0.003 min
Response: 10886
Conc: 10.57 ng/ml



#27 AR-1254-2

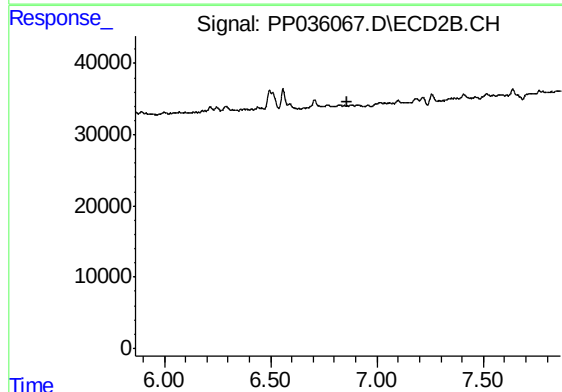
R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.



#28 AR-1254-3

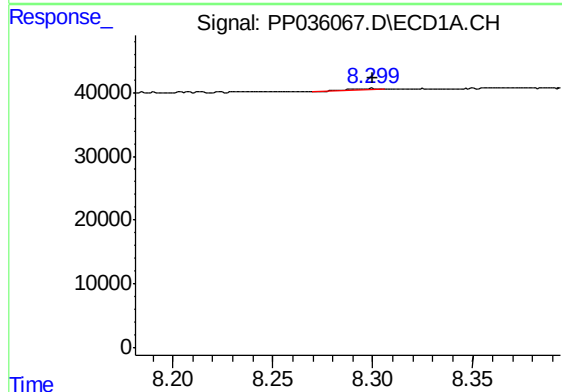
R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 4338
Conc: 3.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-22A



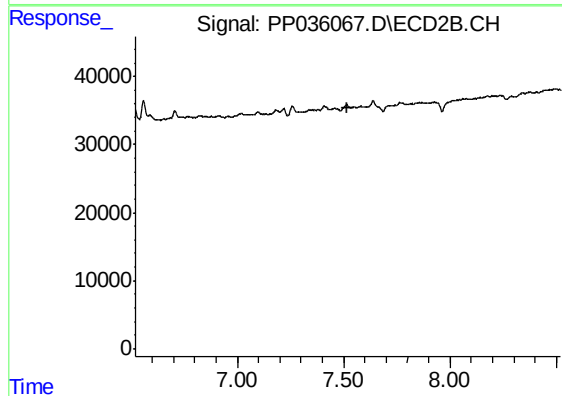
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



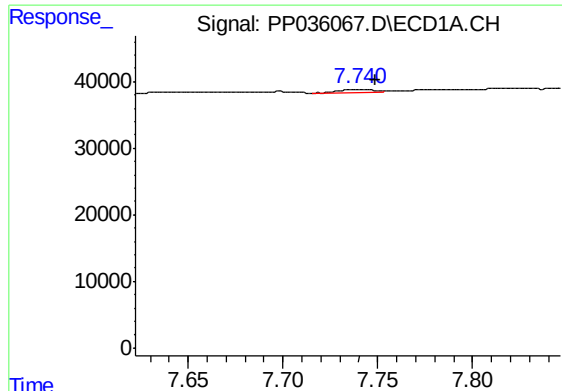
#30 AR-1254-5

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 2668
Conc: 2.87 ng/ml



#30 AR-1254-5

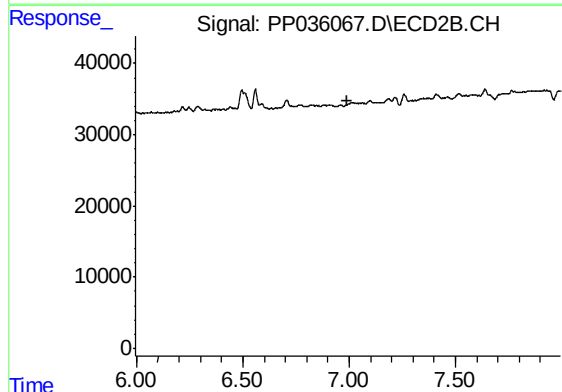
R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#31 AR-1260-1

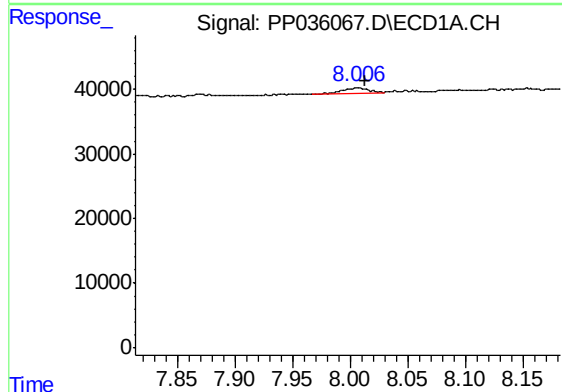
R.T.: 7.740 min
Delta R.T.: -0.009 min
Response: 5914
Conc: 7.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-22A



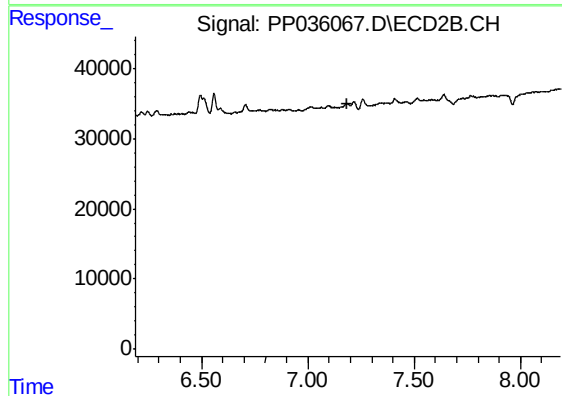
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



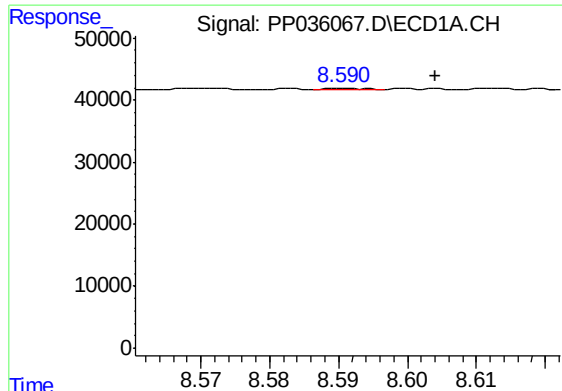
#32 AR-1260-2

R.T.: 8.006 min
Delta R.T.: -0.007 min
Response: 12811
Conc: 14.69 ng/ml



#32 AR-1260-2

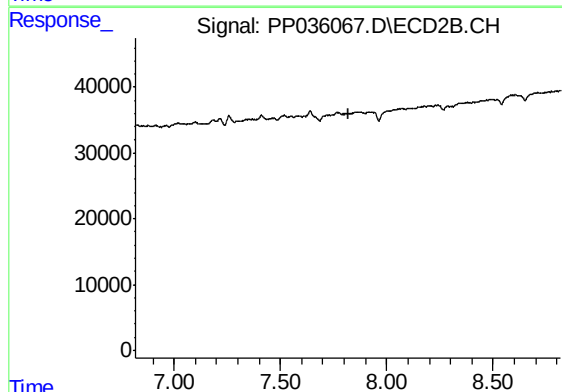
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#34 AR-1260-4

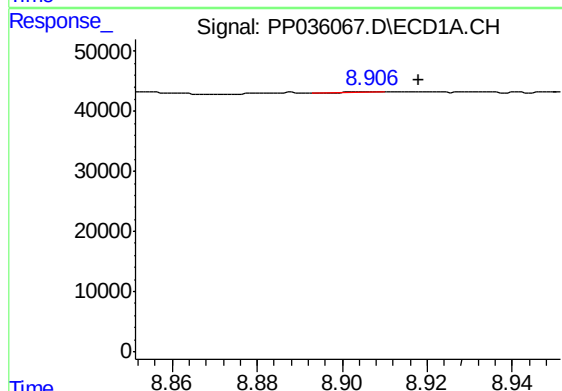
R.T.: 8.591 min
Delta R.T.: -0.013 min
Response: 638
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-22A



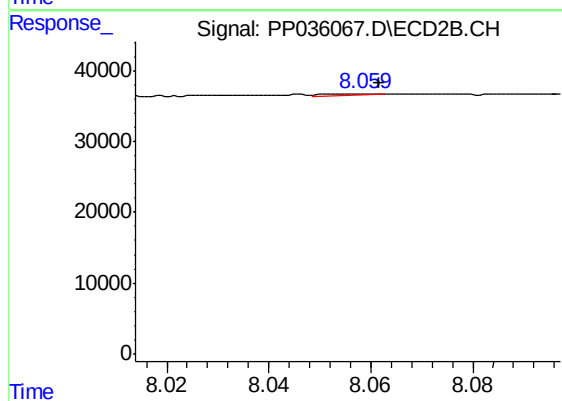
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



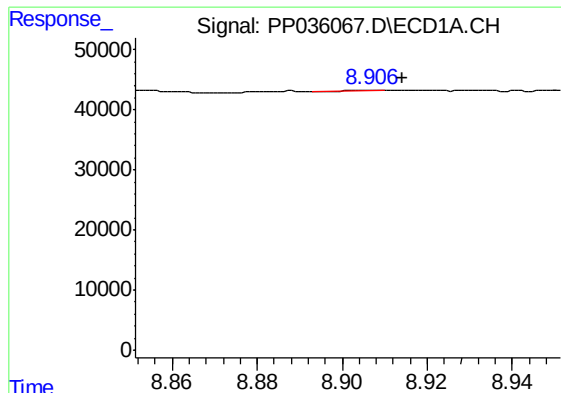
#35 AR-1260-5

R.T.: 8.907 min
Delta R.T.: -0.011 min
Response: 772
Conc: 0.50 ng/ml



#35 AR-1260-5

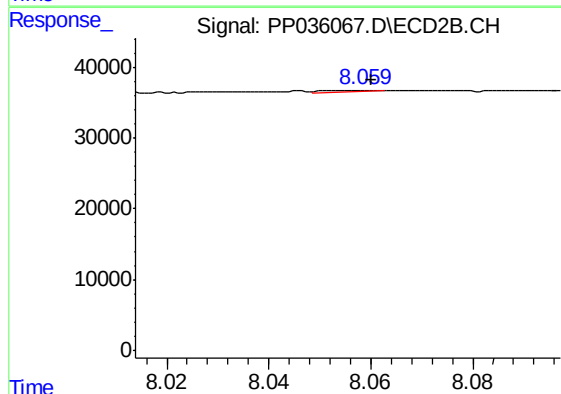
R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 1517
Conc: 0.59 ng/ml



#37 AR-1262-2

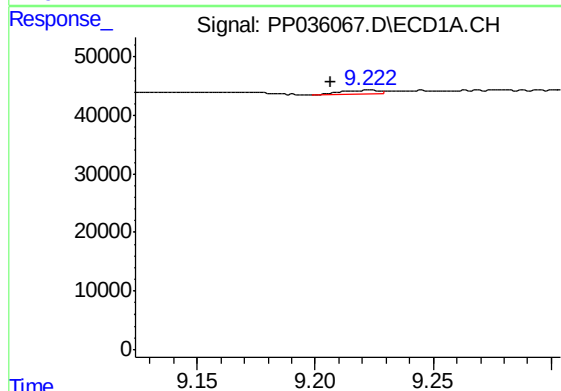
R.T.: 8.907 min
Delta R.T.: -0.007 min
Response: 772
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-22A



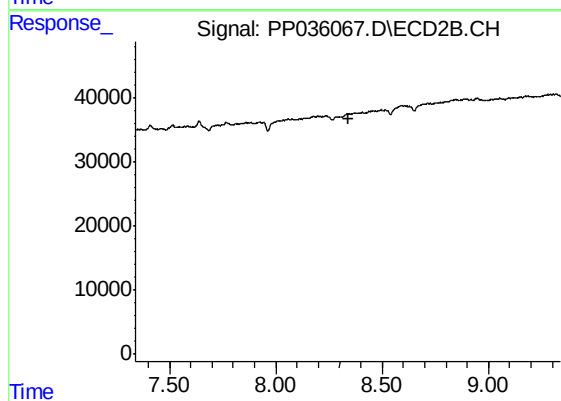
#37 AR-1262-2

R.T.: 8.059 min
Delta R.T.: -0.002 min
Response: 1517
Conc: 0.50 ng/ml



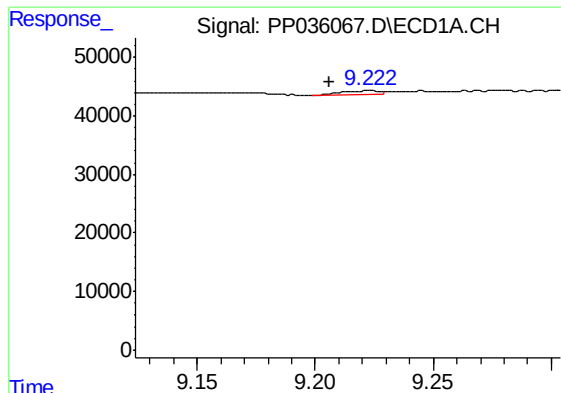
#38 AR-1262-3

R.T.: 9.223 min
Delta R.T.: 0.016 min
Response: 6776
Conc: 5.29 ng/ml



#38 AR-1262-3

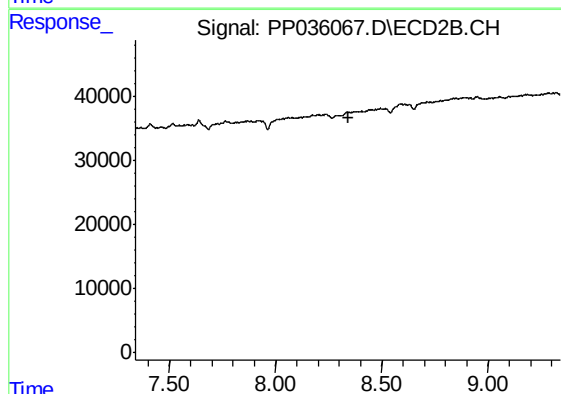
R.T.: 0.000 min
Exp R.T. : 8.340 min
Response: 0
Conc: N.D.



#41 AR-1268-1

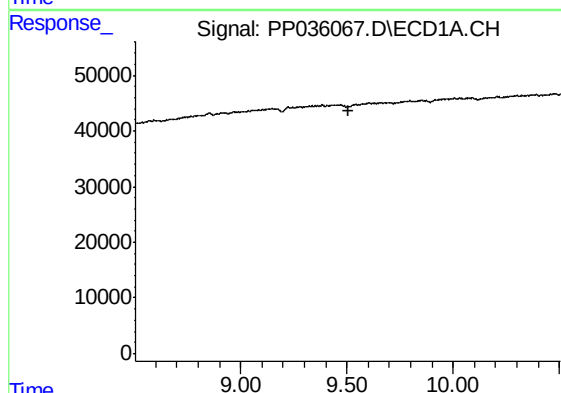
R.T.: 9.223 min
Delta R.T.: 0.017 min
Response: 6776
Conc: 3.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-22A



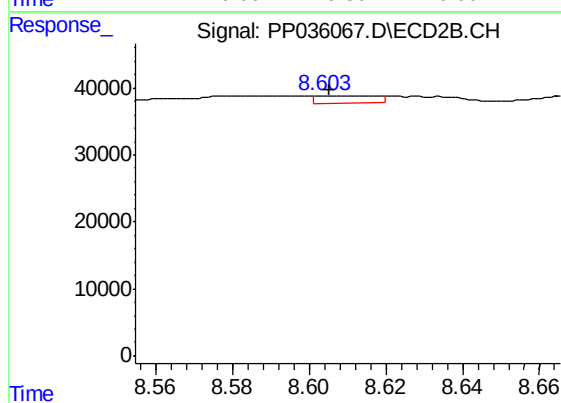
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.505 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.604 min
Delta R.T.: -0.001 min
Response: 11317
Conc: 4.19 ng/ml