

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036068.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 3:37
 Operator : DD\AJ
 Sample : M2423-11
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 K328-23A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 05:31:29 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	273856	390859	12.678	12.228
2)	SA Decachlor...	10.600	9.419	71994	114752	5.319	5.811
Target Compounds							
3)	L1 AR-1016-1	6.072	0.000	9092	0	15.415	N.D. #
8)	L2 AR-1221-1	0.000	4.441	0	38630	N.D.	110.681 #
10)	L2 AR-1221-3	5.218	4.627	102268	151131	181.371	178.553
11)	L3 AR-1232-1	5.218	4.627	102268	151131	232.479	242.898
12)	L3 AR-1232-2	5.781	0.000	9400	0	40.464	N.D. #
16)	L4 AR-1242-1	6.072	0.000	9092	0	19.282	N.D. #
21)	L5 AR-1248-1	6.072	0.000	9092	0	26.229	N.D. #
24)	L5 AR-1248-4	7.000	0.000	2106	0	3.302	N.D. #
26)	L6 AR-1254-1	6.991	0.000	6597	0	9.779	N.D. #
27)	L6 AR-1254-2	7.207	0.000	9822	0	9.536	N.D. #
28)	L6 AR-1254-3	7.605f	0.000	6886	0	6.197	N.D. #
30)	L6 AR-1254-5	8.298	0.000	3765	0	4.057	N.D. #
31)	L7 AR-1260-1	7.742	0.000	4453	0	5.669	N.D. #
32)	L7 AR-1260-2	8.008	0.000	11423	0	13.099	N.D. #
33)	L7 AR-1260-3	8.347f	0.000	1537	0	2.287	N.D. #
34)	L7 AR-1260-4	8.599	0.000	3950	0	4.560	N.D. #
35)	L7 AR-1260-5	8.915	8.069	808	10081	0.527	3.903 #
36)	L8 AR-1262-1	8.347f	0.000	1537	0	1.463	N.D. #
37)	L8 AR-1262-2	8.915	8.069	808	10081	0.441	3.356 #
38)	L8 AR-1262-3	9.229f	0.000	8284	0	6.467	N.D. #
39)	L8 AR-1262-4	9.289	0.000	3376	0	3.394	N.D. #
41)	L9 AR-1268-1	9.229f	0.000	8284	0	3.990	N.D. #
42)	L9 AR-1268-2	9.289	0.000	3376	0	1.740	N.D. #
43)	L9 AR-1268-3	0.000	8.593	0	7633	N.D.	2.824 #

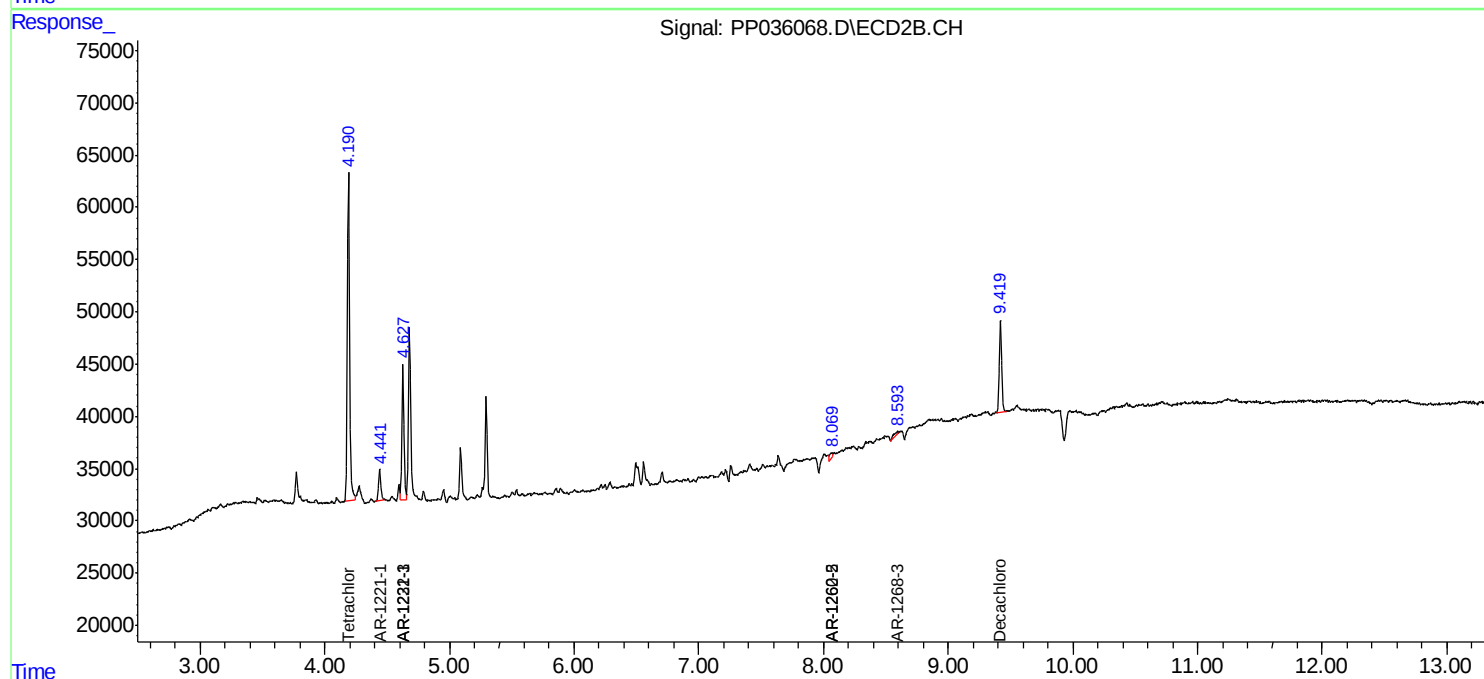
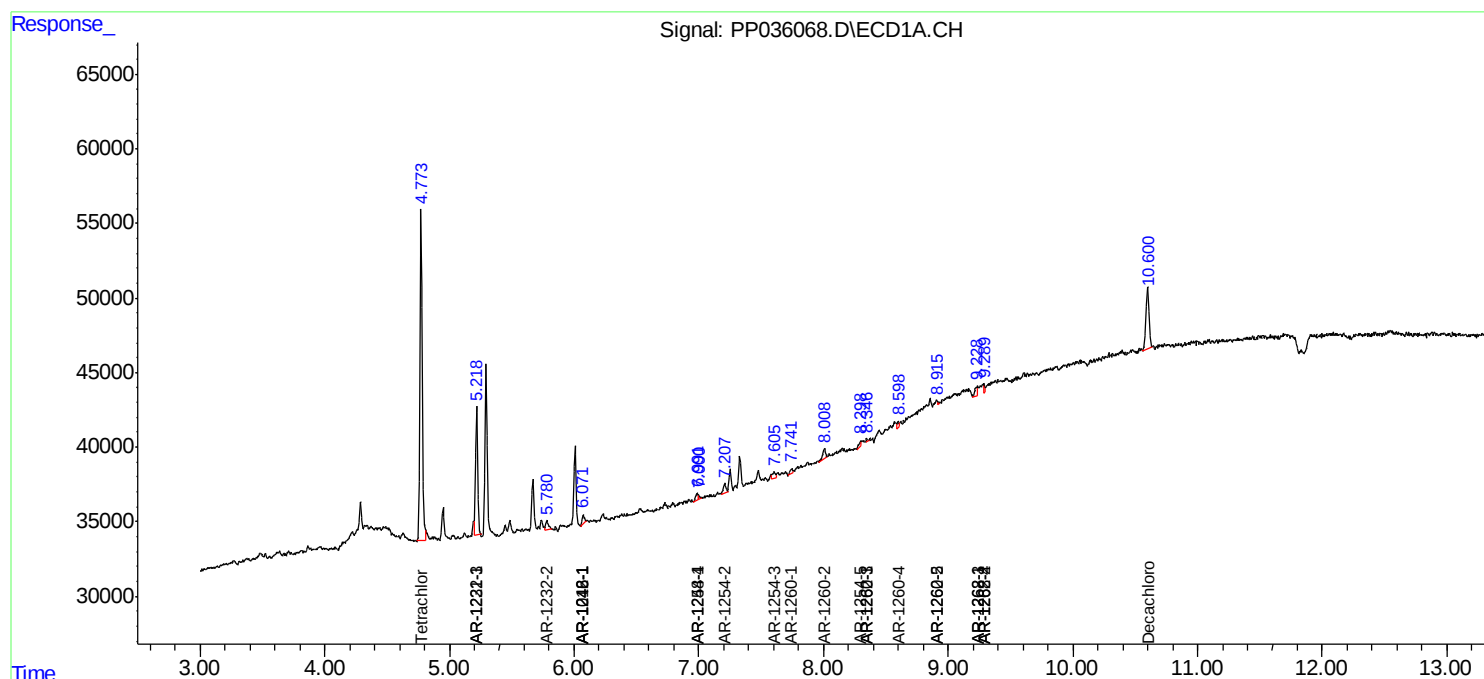
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

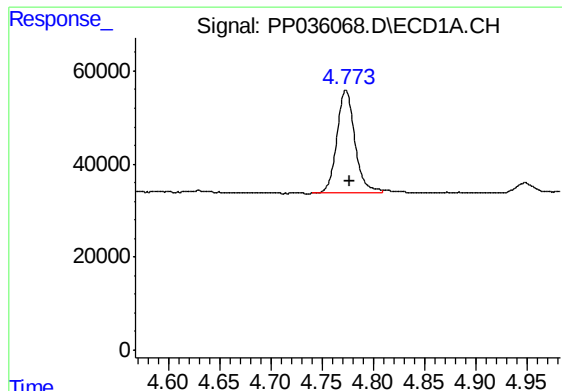
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036068.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 3:37
Operator : DD\AJ
Sample : M2423-11
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
K328-23A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 05:31:29 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

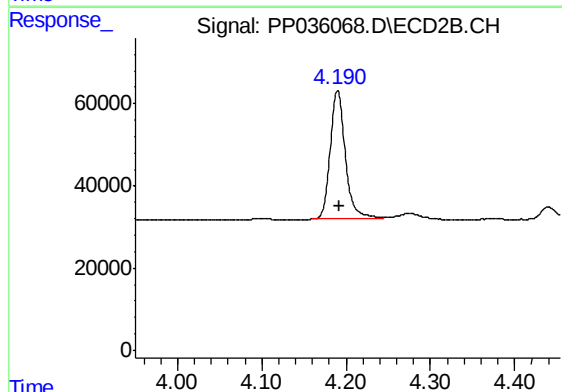




#1 Tetrachloro-m-xylene

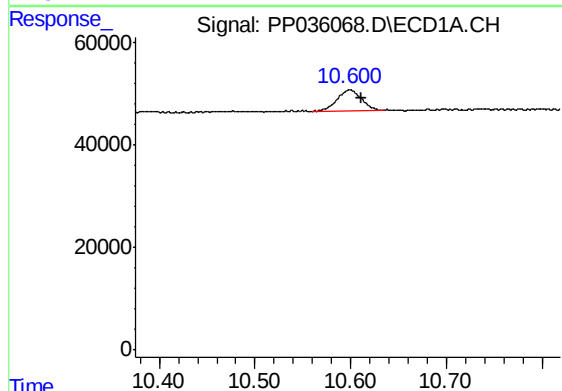
R.T.: 4.773 min
Delta R.T.: -0.004 min
Response: 273856
Conc: 12.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



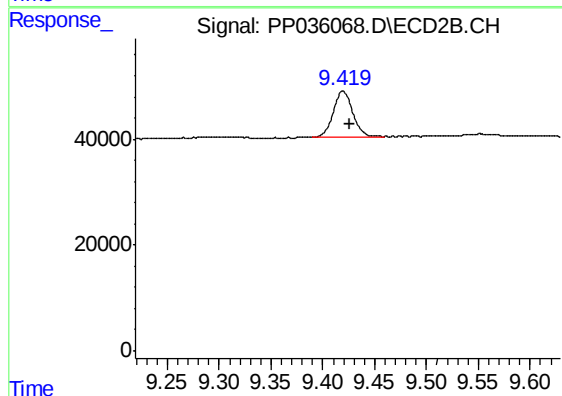
#1 Tetrachloro-m-xylene

R.T.: 4.190 min
Delta R.T.: -0.002 min
Response: 390859
Conc: 12.23 ng/ml



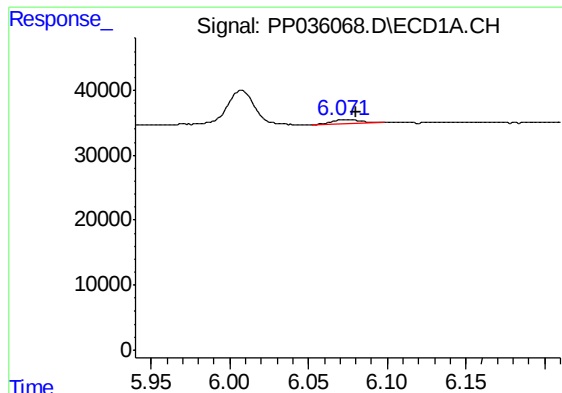
#2 Decachlorobiphenyl

R.T.: 10.600 min
Delta R.T.: -0.011 min
Response: 71994
Conc: 5.32 ng/ml



#2 Decachlorobiphenyl

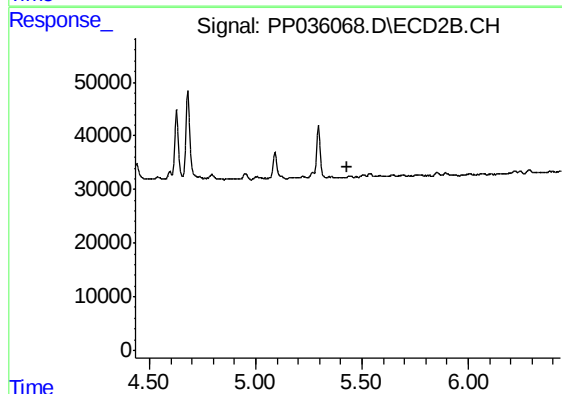
R.T.: 9.419 min
Delta R.T.: -0.007 min
Response: 114752
Conc: 5.81 ng/ml



#3 AR-1016-1

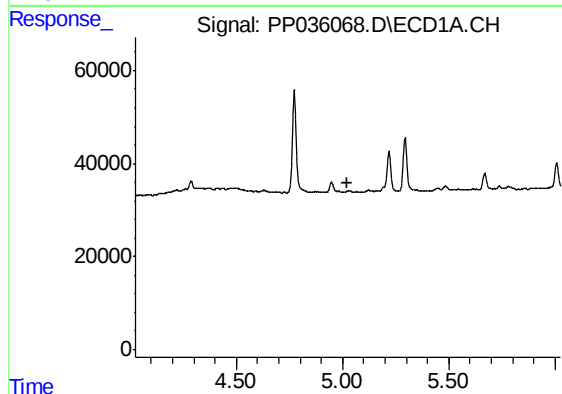
R.T.: 6.072 min
Delta R.T.: -0.009 min
Response: 9092
Conc: 15.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



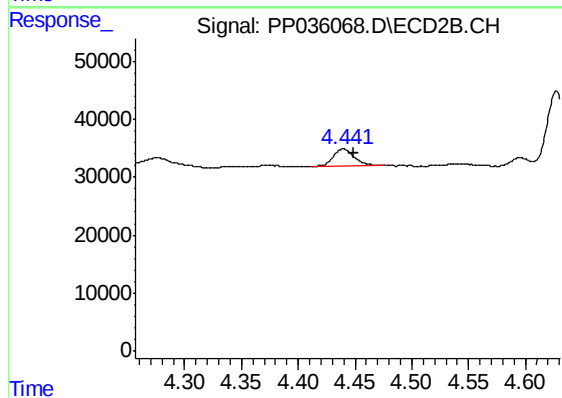
#3 AR-1016-1

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



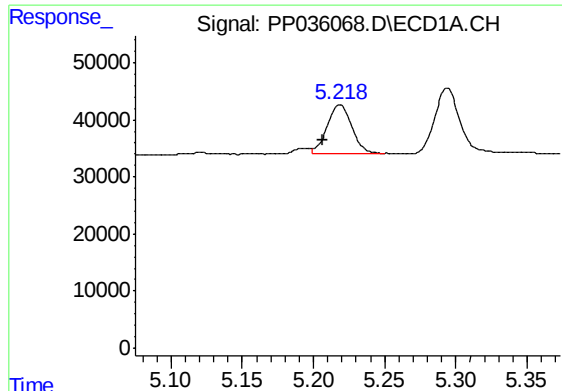
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#8 AR-1221-1

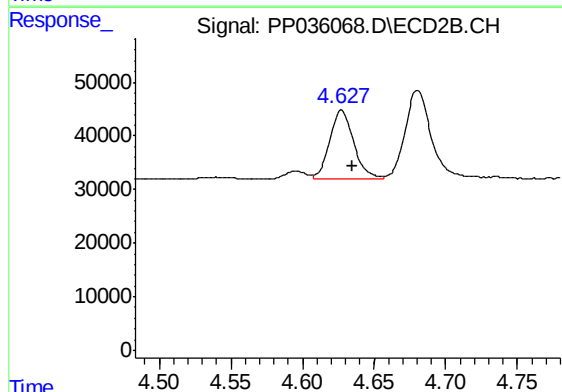
R.T.: 4.441 min
Delta R.T.: -0.008 min
Response: 38630
Conc: 110.68 ng/ml



#10 AR-1221-3

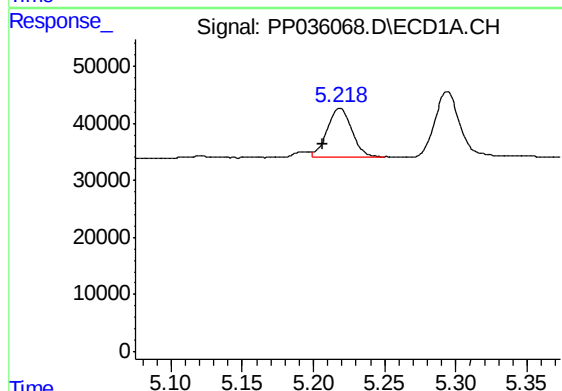
R.T.: 5.218 min
Delta R.T.: 0.011 min
Response: 102268
Conc: 181.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



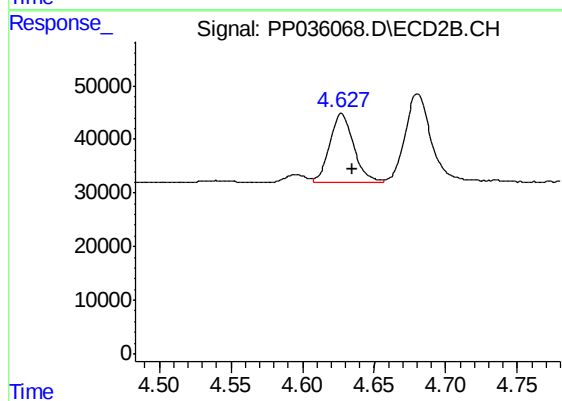
#10 AR-1221-3

R.T.: 4.627 min
Delta R.T.: -0.007 min
Response: 151131
Conc: 178.55 ng/ml



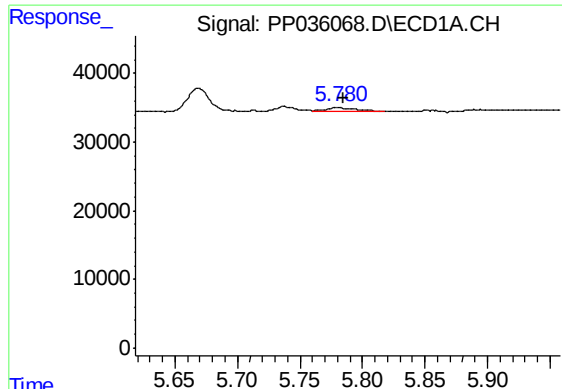
#11 AR-1232-1

R.T.: 5.218 min
Delta R.T.: 0.012 min
Response: 102268
Conc: 232.48 ng/ml



#11 AR-1232-1

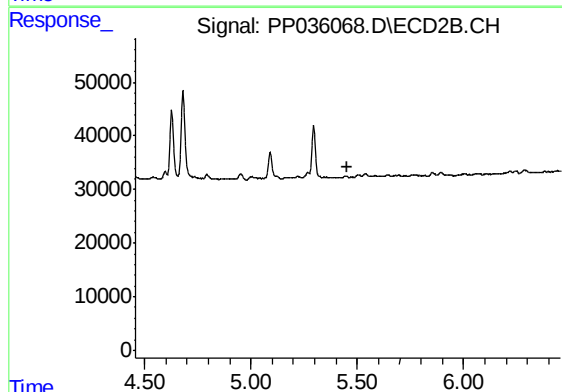
R.T.: 4.627 min
Delta R.T.: -0.008 min
Response: 151131
Conc: 242.90 ng/ml



#12 AR-1232-2

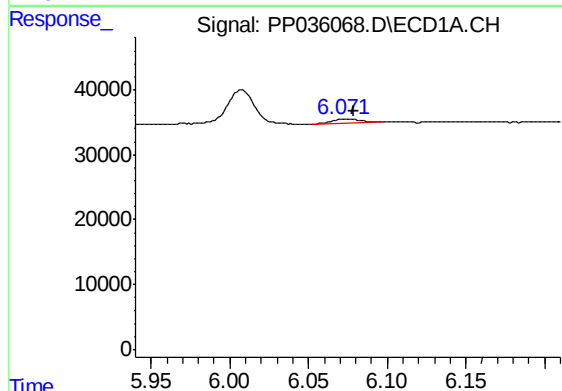
R.T.: 5.781 min
Delta R.T.: -0.004 min
Response: 9400
Conc: 40.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



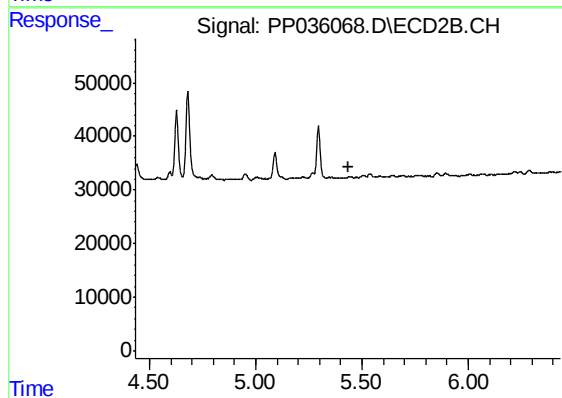
#12 AR-1232-2

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



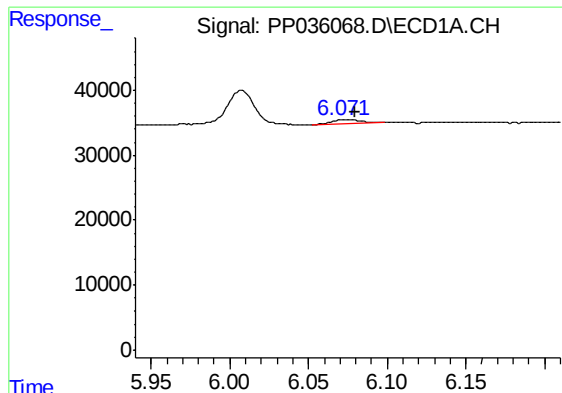
#16 AR-1242-1

R.T.: 6.072 min
Delta R.T.: -0.007 min
Response: 9092
Conc: 19.28 ng/ml



#16 AR-1242-1

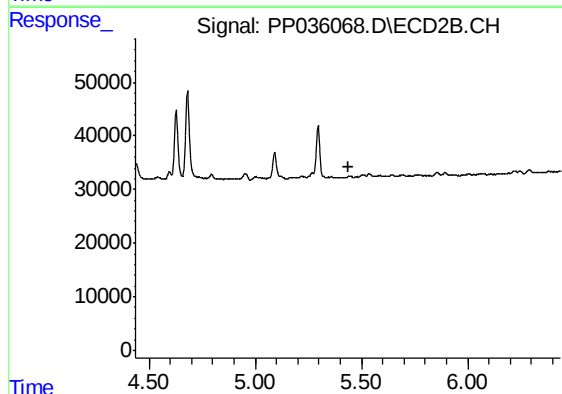
R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#21 AR-1248-1

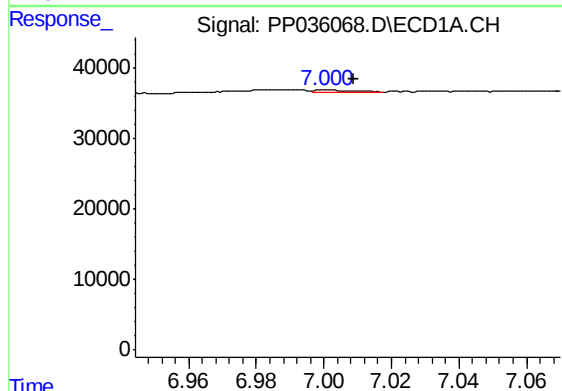
R.T.: 6.072 min
Delta R.T.: -0.008 min
Response: 9092
Conc: 26.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



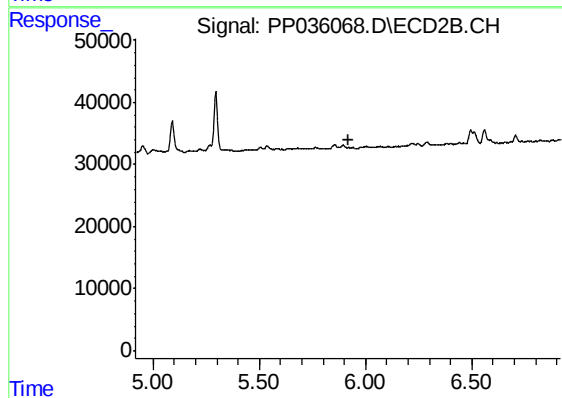
#21 AR-1248-1

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



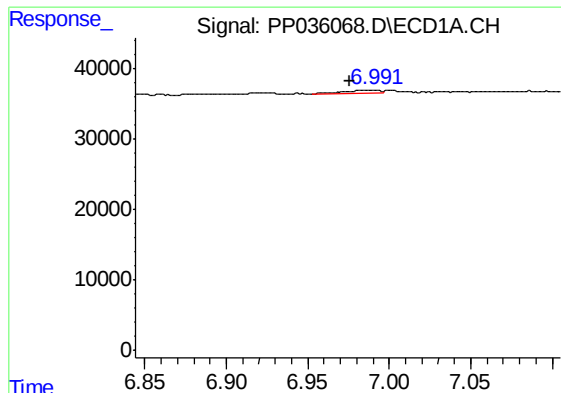
#24 AR-1248-4

R.T.: 7.000 min
Delta R.T.: -0.009 min
Response: 2106
Conc: 3.30 ng/ml



#24 AR-1248-4

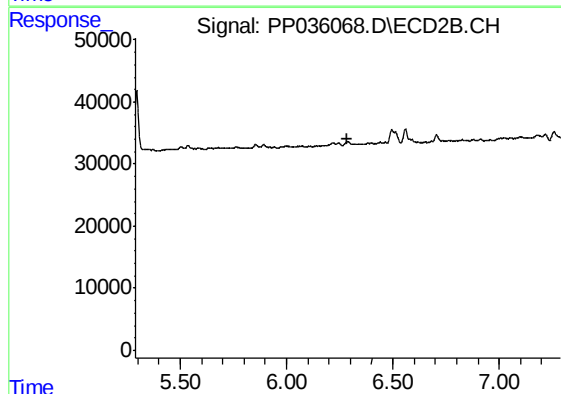
R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#26 AR-1254-1

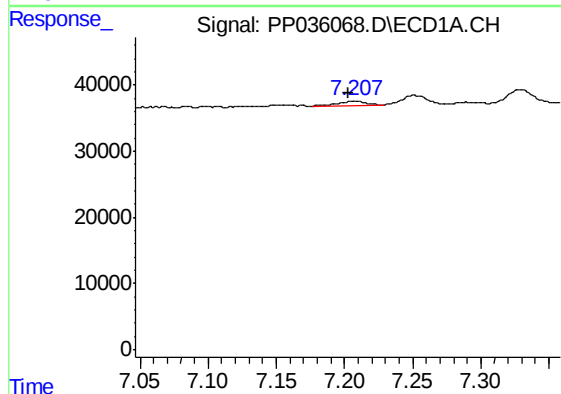
R.T.: 6.991 min
Delta R.T.: 0.015 min
Response: 6597
Conc: 9.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



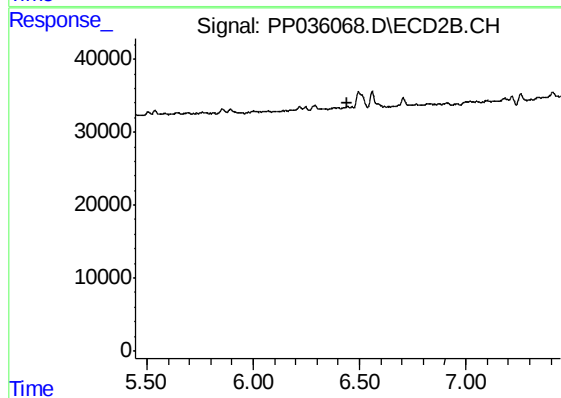
#26 AR-1254-1

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



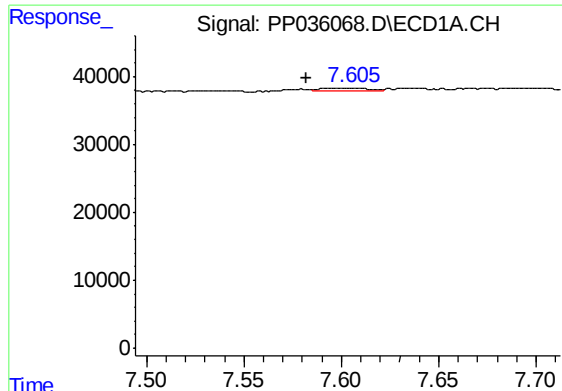
#27 AR-1254-2

R.T.: 7.207 min
Delta R.T.: 0.004 min
Response: 9822
Conc: 9.54 ng/ml



#27 AR-1254-2

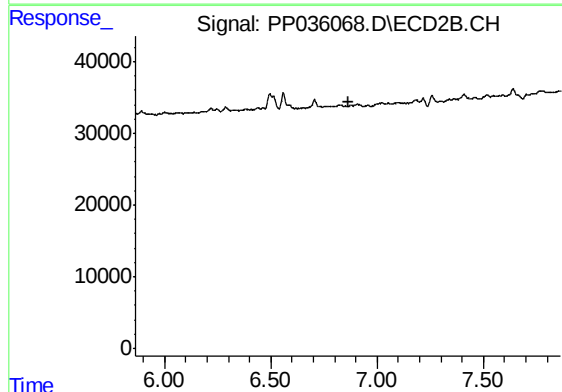
R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.



#28 AR-1254-3

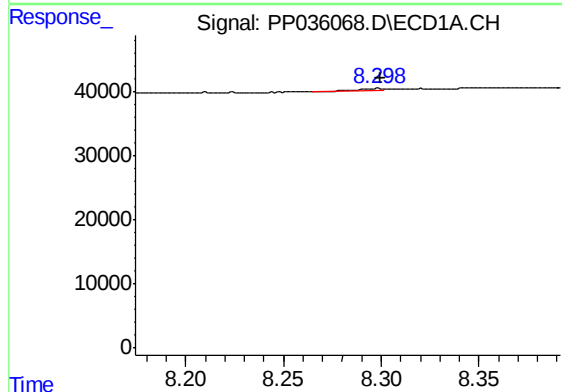
R.T.: 7.605 min
Delta R.T.: 0.023 min
Response: 6886
Conc: 6.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



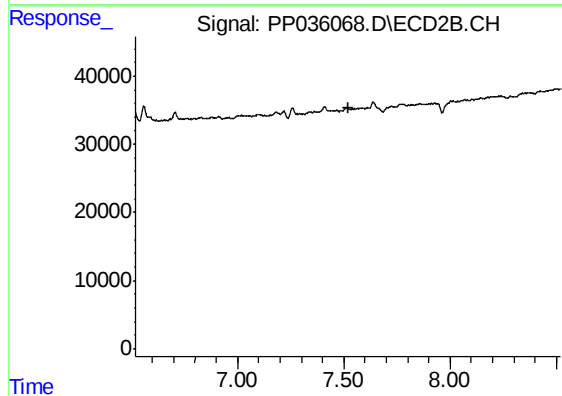
#28 AR-1254-3

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



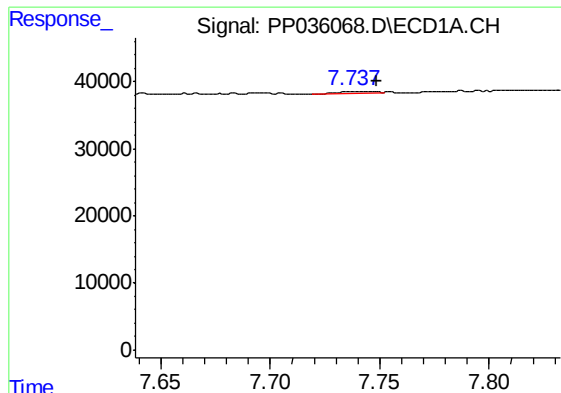
#30 AR-1254-5

R.T.: 8.298 min
Delta R.T.: -0.002 min
Response: 3765
Conc: 4.06 ng/ml



#30 AR-1254-5

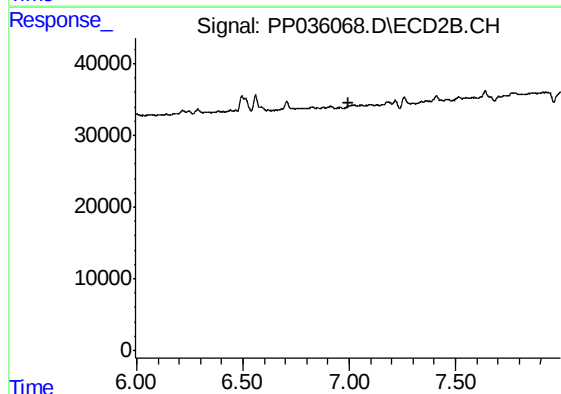
R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#31 AR-1260-1

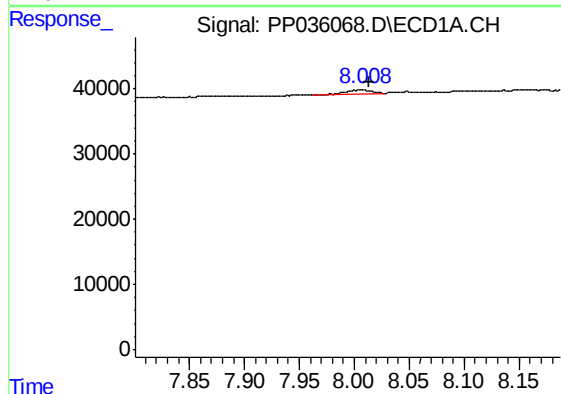
R.T.: 7.742 min
Delta R.T.: -0.007 min
Response: 4453
Conc: 5.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



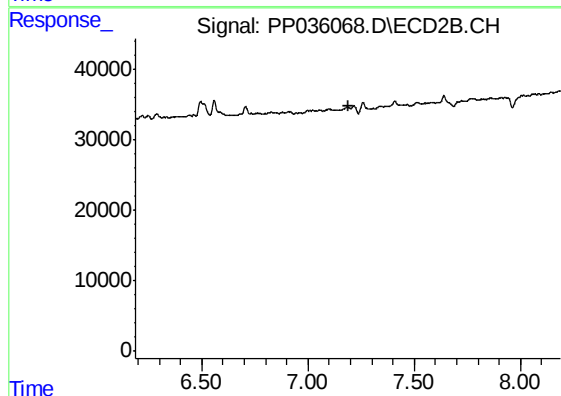
#31 AR-1260-1

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



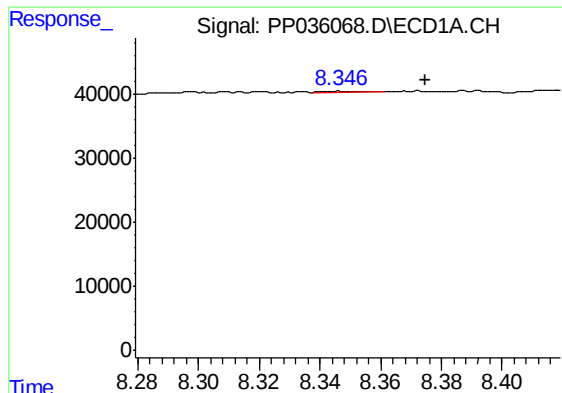
#32 AR-1260-2

R.T.: 8.008 min
Delta R.T.: -0.005 min
Response: 11423
Conc: 13.10 ng/ml



#32 AR-1260-2

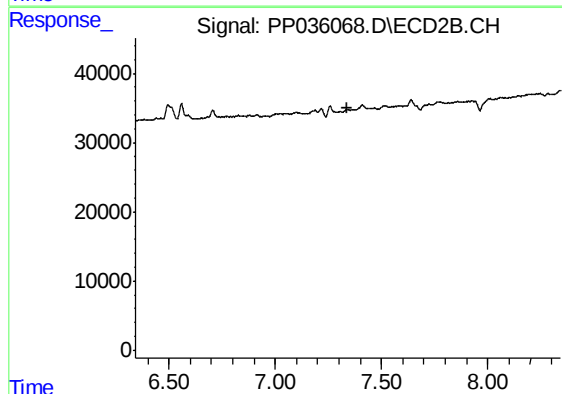
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#33 AR-1260-3

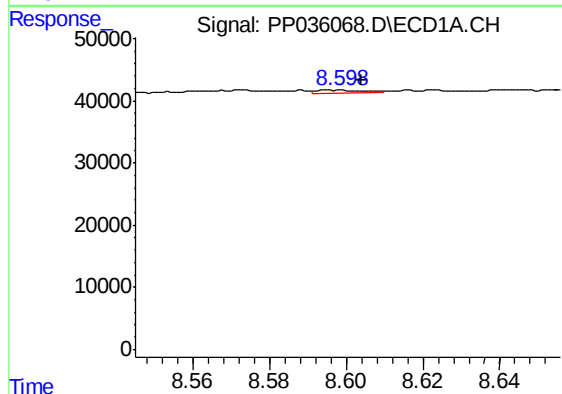
R.T.: 8.347 min
Delta R.T.: -0.028 min
Response: 1537
Conc: 2.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



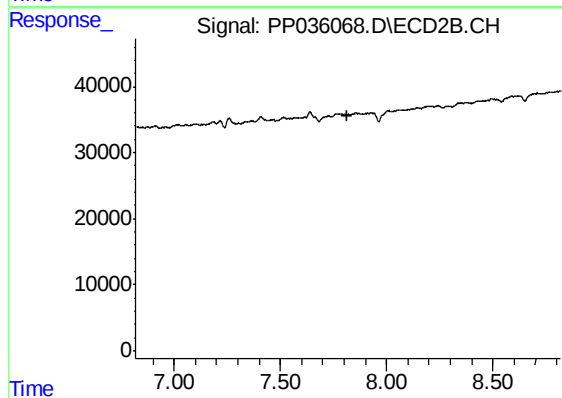
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.342 min
Response: 0
Conc: N.D.



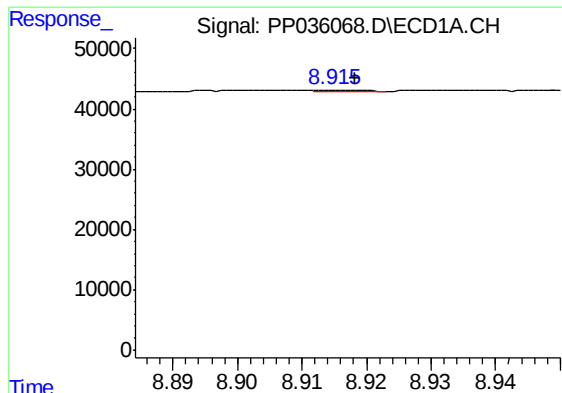
#34 AR-1260-4

R.T.: 8.599 min
Delta R.T.: -0.006 min
Response: 3950
Conc: 4.56 ng/ml



#34 AR-1260-4

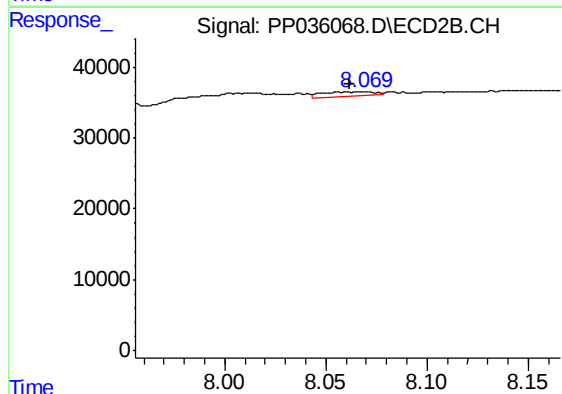
R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



#35 AR-1260-5

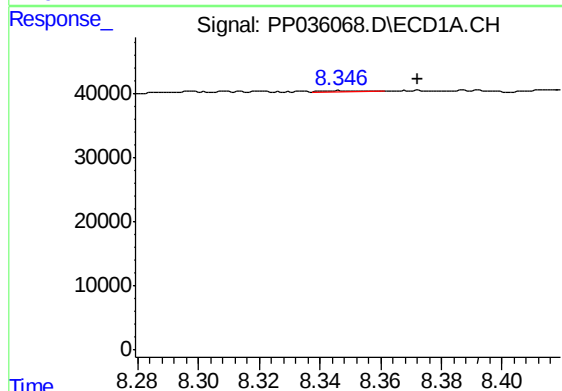
R.T.: 8.915 min
Delta R.T.: -0.003 min
Response: 808
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



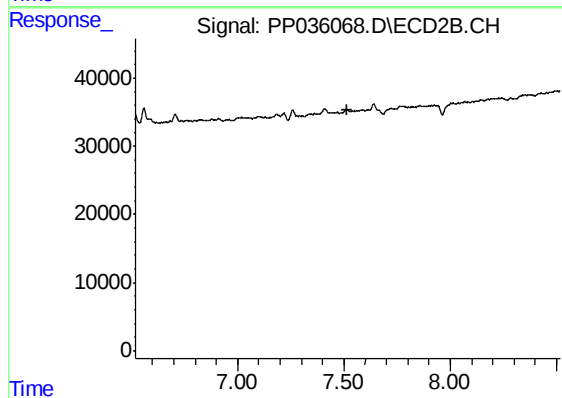
#35 AR-1260-5

R.T.: 8.069 min
Delta R.T.: 0.007 min
Response: 10081
Conc: 3.90 ng/ml



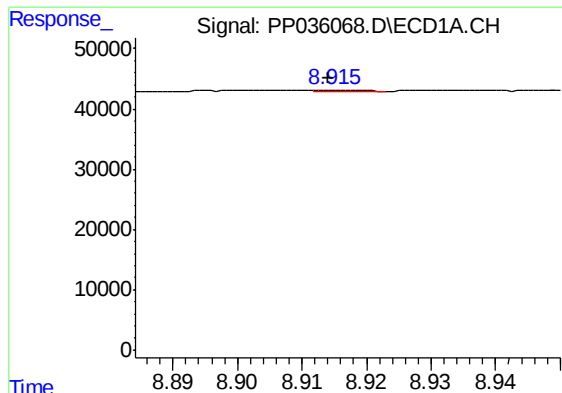
#36 AR-1262-1

R.T.: 8.347 min
Delta R.T.: -0.025 min
Response: 1537
Conc: 1.46 ng/ml



#36 AR-1262-1

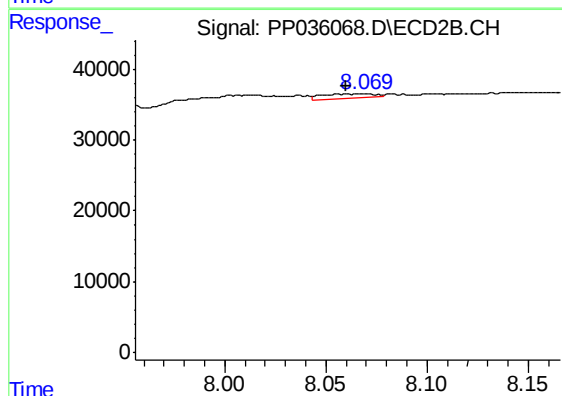
R.T.: 0.000 min
Exp R.T. : 7.518 min
Response: 0
Conc: N.D.



#37 AR-1262-2

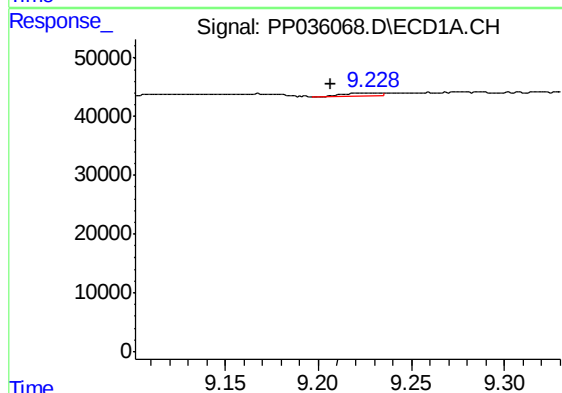
R.T.: 8.915 min
Delta R.T.: 0.001 min
Response: 808
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



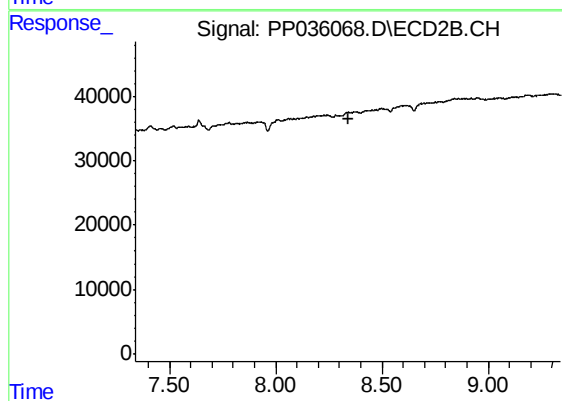
#37 AR-1262-2

R.T.: 8.069 min
Delta R.T.: 0.009 min
Response: 10081
Conc: 3.36 ng/ml



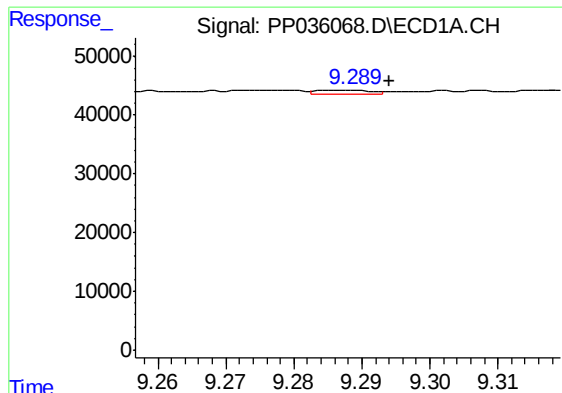
#38 AR-1262-3

R.T.: 9.229 min
Delta R.T.: 0.022 min
Response: 8284
Conc: 6.47 ng/ml



#38 AR-1262-3

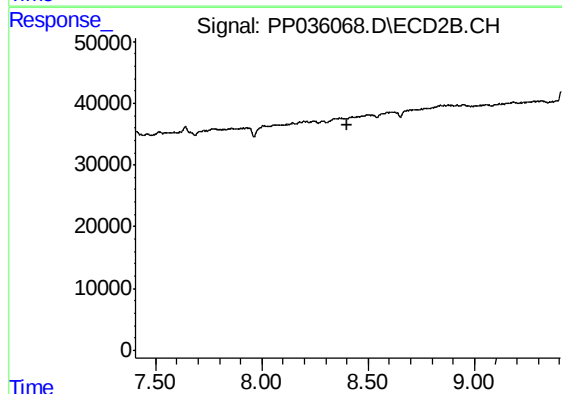
R.T.: 0.000 min
Exp R.T. : 8.340 min
Response: 0
Conc: N.D.



#39 AR-1262-4

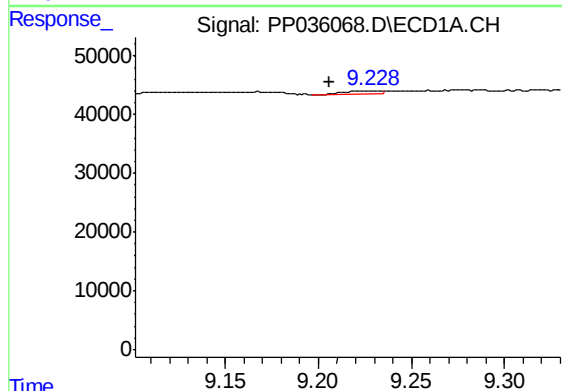
R.T.: 9.289 min
Delta R.T.: -0.005 min
Response: 3376
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



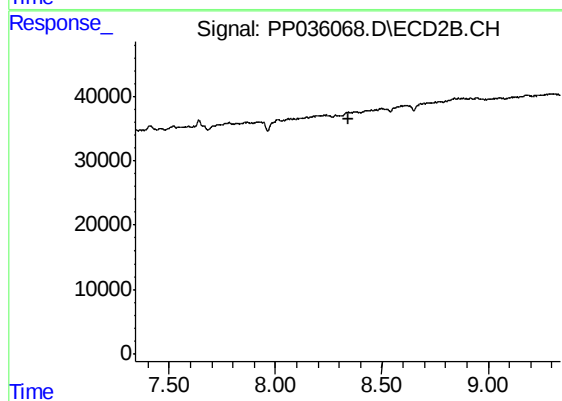
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.405 min
Response: 0
Conc: N.D.



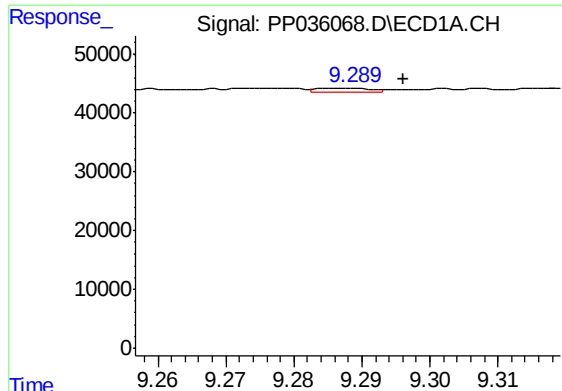
#41 AR-1268-1

R.T.: 9.229 min
Delta R.T.: 0.023 min
Response: 8284
Conc: 3.99 ng/ml



#41 AR-1268-1

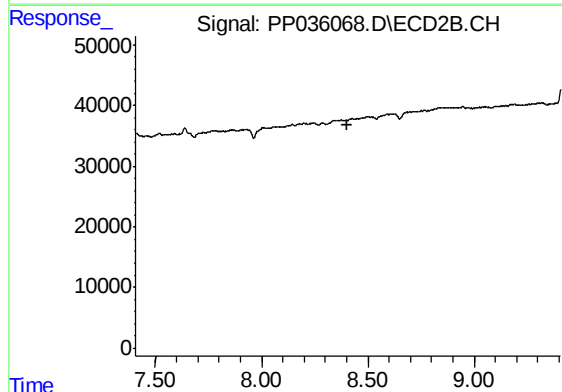
R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



#42 AR-1268-2

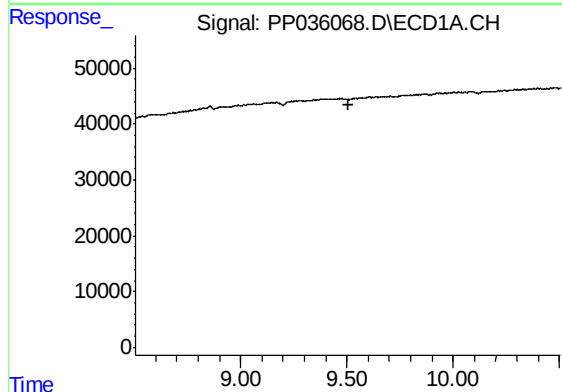
R.T.: 9.289 min
Delta R.T.: -0.007 min
Response: 3376
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-23A



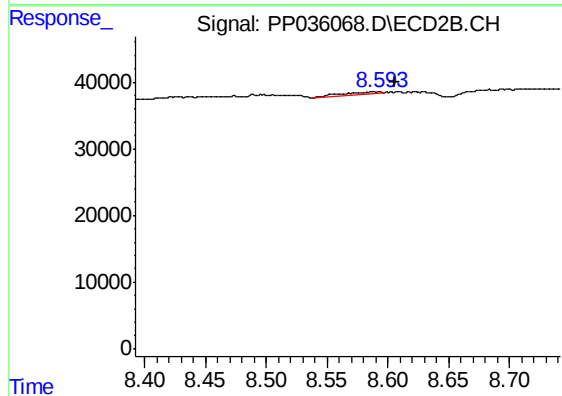
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.406 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.: 8.593 min
Delta R.T.: -0.012 min
Response: 7633
Conc: 2.82 ng/ml