

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 6:08
 Operator : DD\AJ
 Sample : M2423-20
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 K328-31A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 07:28:01 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...	4.772	4.189	345880	503675	16.012	15.758
2)	SA Decachlor...	10.598	9.418	91053	147265	6.727	7.458
Target Compounds							
3)	L1 AR-1016-1	6.072	0.000	34553	0	58.585	N.D. #
4)	L1 AR-1016-2	6.122f	0.000	11751	0	12.151	N.D. #
5)	L1 AR-1016-3	6.152f	0.000	5572	0	8.802	N.D. #
8)	L2 AR-1221-1	5.026	4.439	12058	65246	49.023	186.938 #
9)	L2 AR-1221-2	5.121	4.534	5604	21913	30.819	82.398 #
10)	L2 AR-1221-3	5.217	4.627	81172	78745	143.957	93.033 #
11)	L3 AR-1232-1	5.217	4.627	81172	78745	184.523	126.559 #
12)	L3 AR-1232-2	5.785	0.000	6754	0	29.072	N.D. #
13)	L3 AR-1232-3	6.122f	0.000	11751	0	27.289	N.D. #
15)	L3 AR-1232-5	6.347f	0.000	3305	0	24.141	N.D. #
16)	L4 AR-1242-1	6.072	0.000	34553	0	73.283	N.D. #
17)	L4 AR-1242-2	6.122f	0.000	11751	0	15.427	N.D. #
18)	L4 AR-1242-3	6.152f	0.000	5572	0	11.419	N.D. #
20)	L4 AR-1242-5	0.000	6.289	0	14905	N.D.	21.859 #
21)	L5 AR-1248-1	6.072	0.000	34553	0	99.682	N.D. #
22)	L5 AR-1248-2	6.347f	0.000	3305	0	6.827	N.D. #
24)	L5 AR-1248-4	6.981f	0.000	26130	0	40.962	N.D. #
26)	L6 AR-1254-1	6.981	6.289	26130	14905	38.732	9.964 #
27)	L6 AR-1254-2	7.207	0.000	18989	0	18.436	N.D. #
28)	L6 AR-1254-3	7.577	0.000	9371	0	8.433	N.D. #
30)	L6 AR-1254-5	8.300	7.514	2990	6436	3.222	3.598
31)	L7 AR-1260-1	7.739	7.014f	8352	13506	10.632	10.826
32)	L7 AR-1260-2	8.004	7.216f	29174	27134	33.455	17.702 #
34)	L7 AR-1260-4	0.000	7.811	0	2021	N.D.	1.702 #
35)	L7 AR-1260-5	8.911	8.062	3136	2533	2.046	0.981 #
36)	L8 AR-1262-1	0.000	7.514	0	6436	N.D.	7.280 #
37)	L8 AR-1262-2	8.911	8.062	3136	2533	1.710	0.843 #
43)	L9 AR-1268-3	0.000	8.593	0	667	N.D.	0.247 #

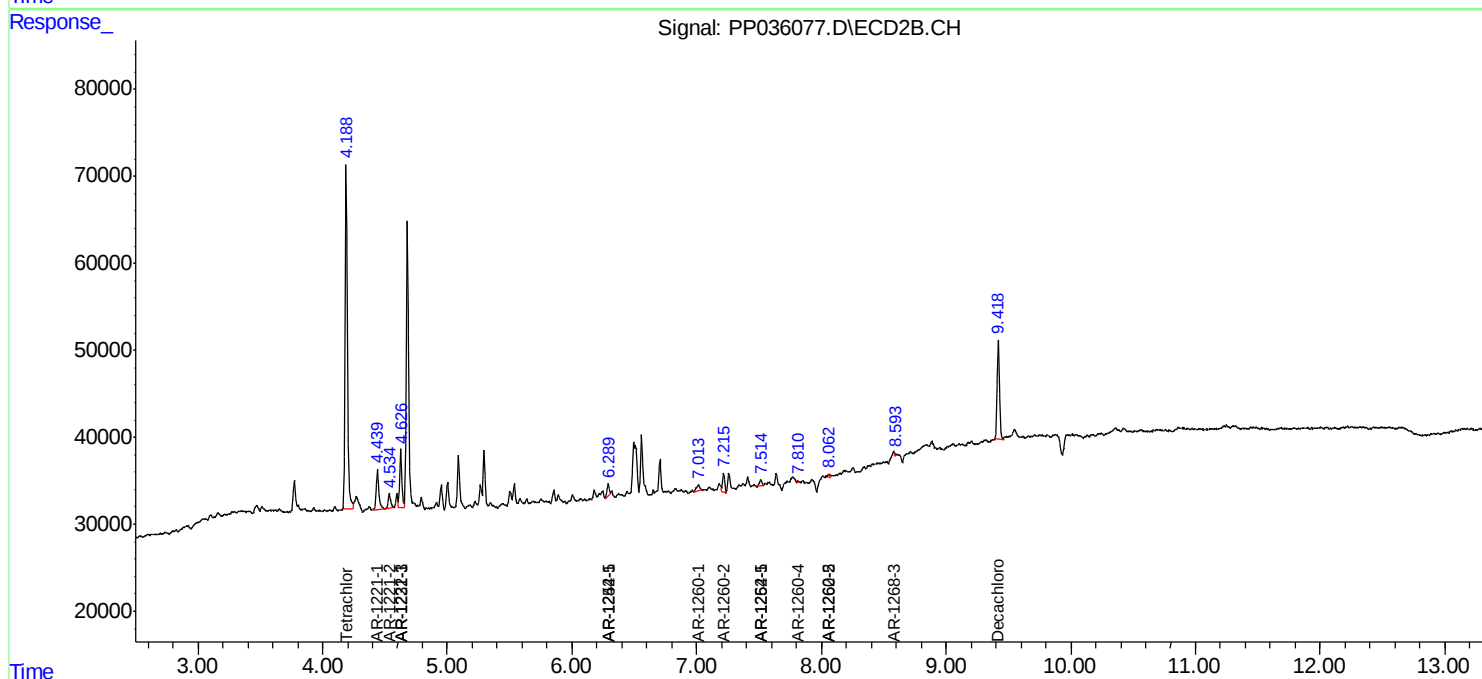
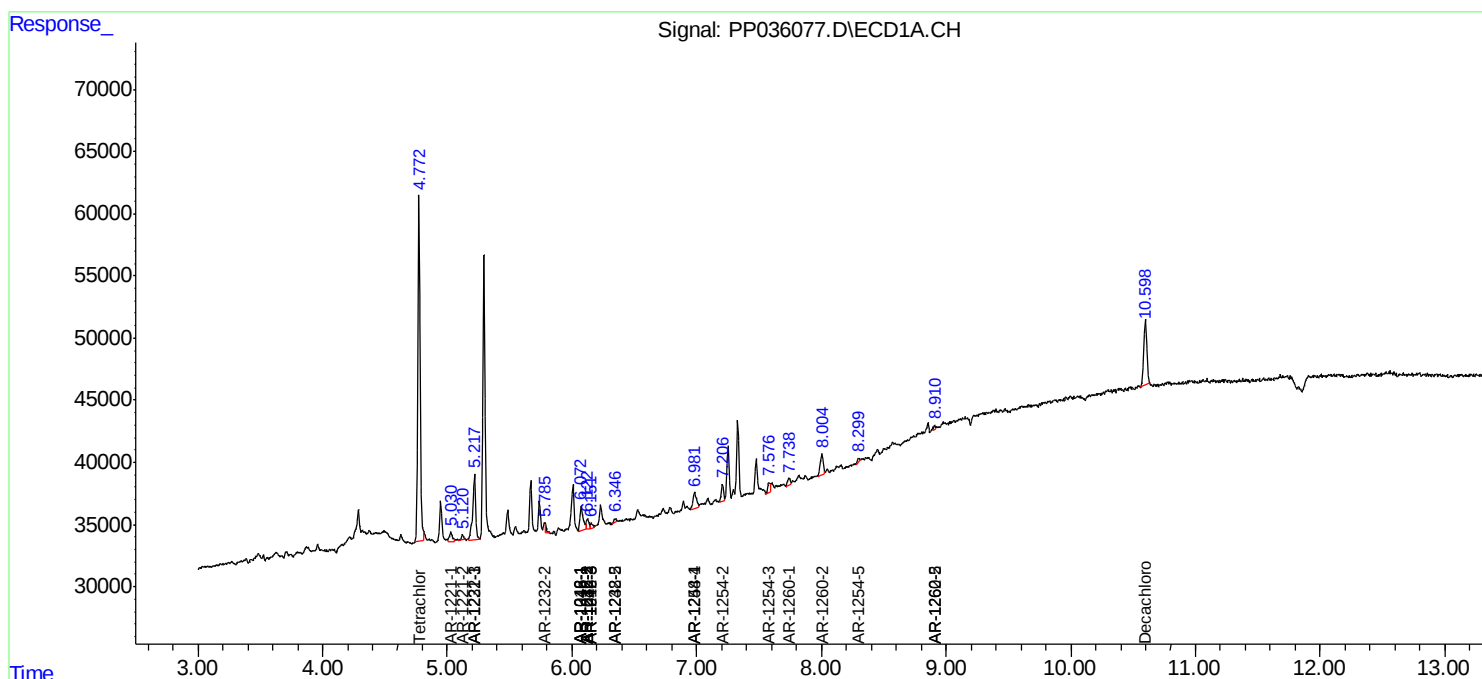
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

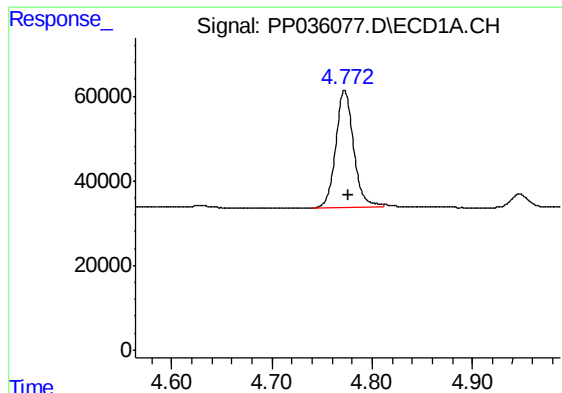
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036077.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 6:08
Operator : DD\AJ
Sample : M2423-20
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
K328-31A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 07:28:01 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

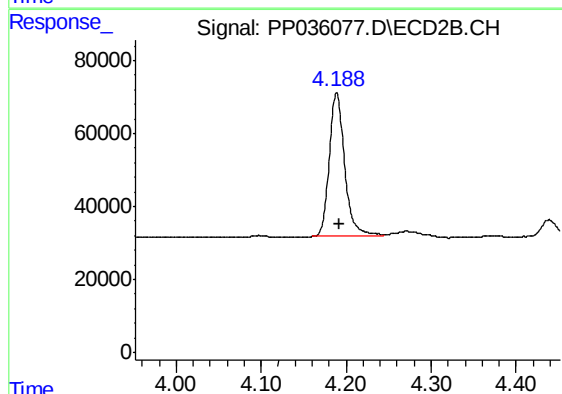




#1 Tetrachloro-m-xylene

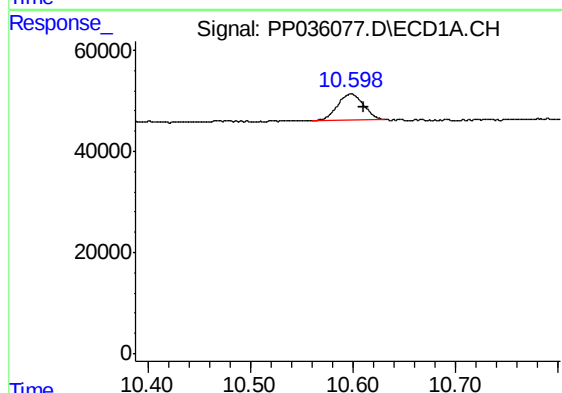
R.T.: 4.772 min
Delta R.T.: -0.005 min
Response: 345880
Conc: 16.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



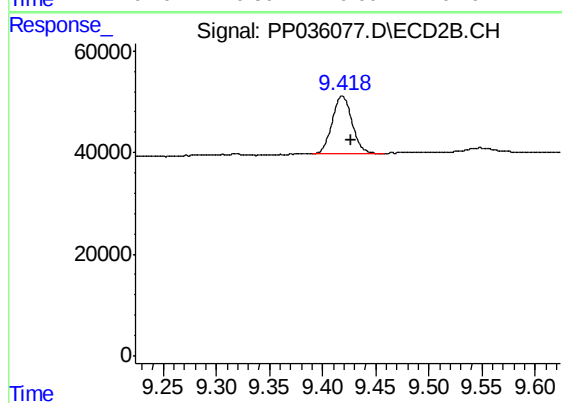
#1 Tetrachloro-m-xylene

R.T.: 4.189 min
Delta R.T.: -0.003 min
Response: 503675
Conc: 15.76 ng/ml



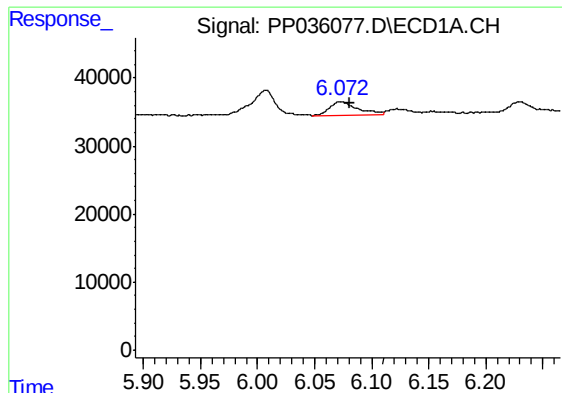
#2 Decachlorobiphenyl

R.T.: 10.598 min
Delta R.T.: -0.013 min
Response: 91053
Conc: 6.73 ng/ml



#2 Decachlorobiphenyl

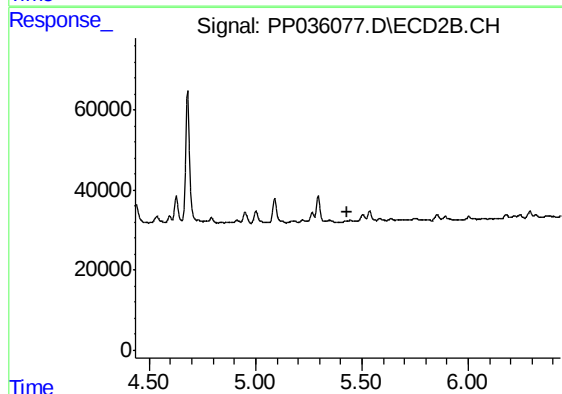
R.T.: 9.418 min
Delta R.T.: -0.008 min
Response: 147265
Conc: 7.46 ng/ml



#3 AR-1016-1

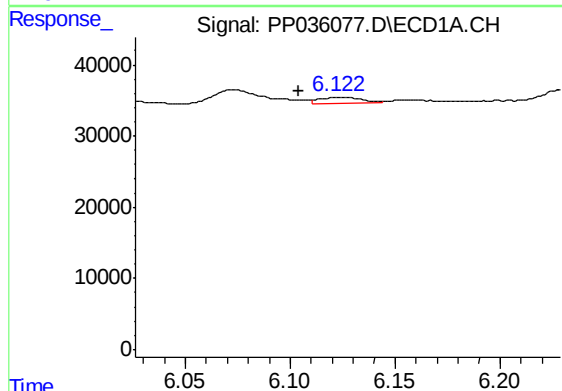
R.T.: 6.072 min
Delta R.T.: -0.008 min
Response: 34553
Conc: 58.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



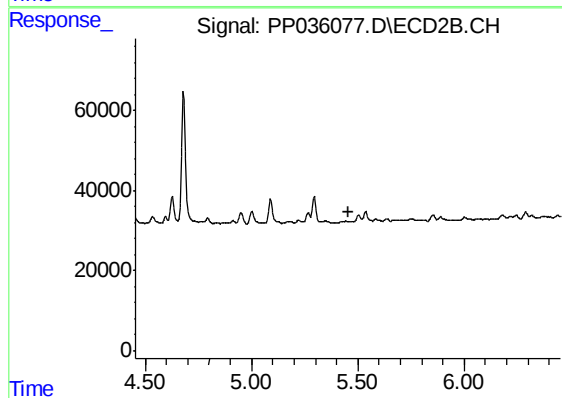
#3 AR-1016-1

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



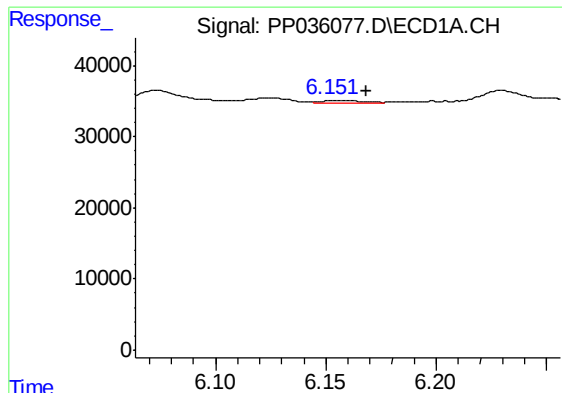
#4 AR-1016-2

R.T.: 6.122 min
Delta R.T.: 0.018 min
Response: 11751
Conc: 12.15 ng/ml



#4 AR-1016-2

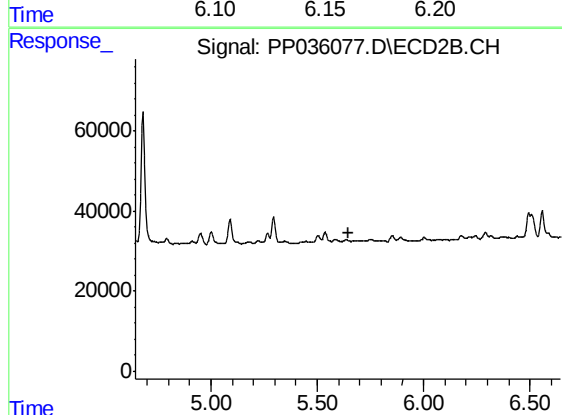
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#5 AR-1016-3

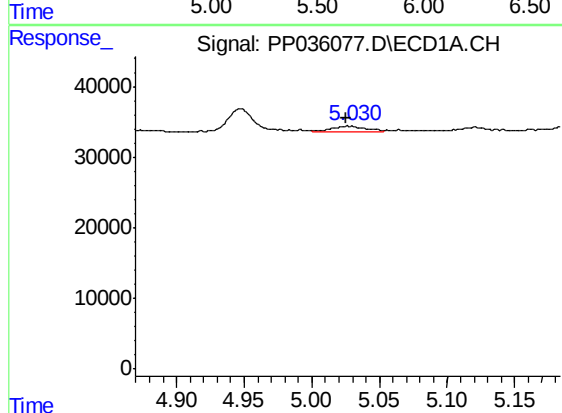
R.T.: 6.152 min
Delta R.T.: -0.016 min
Response: 5572
Conc: 8.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



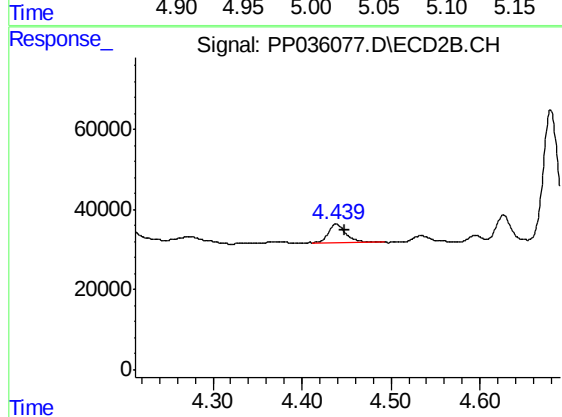
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



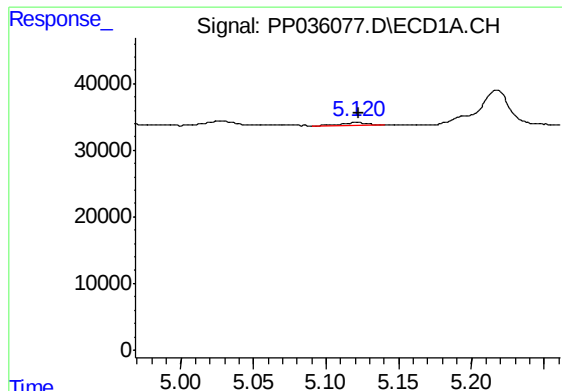
#8 AR-1221-1

R.T.: 5.026 min
Delta R.T.: 0.001 min
Response: 12058
Conc: 49.02 ng/ml



#8 AR-1221-1

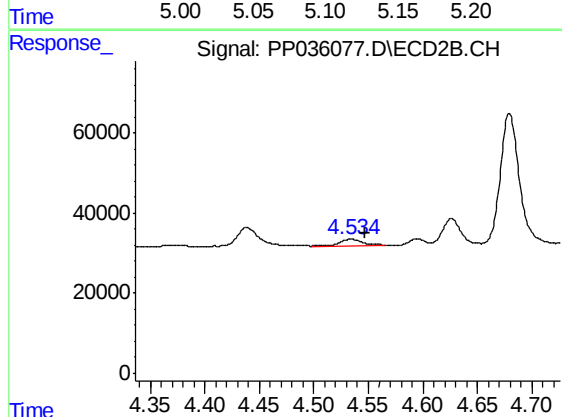
R.T.: 4.439 min
Delta R.T.: -0.010 min
Response: 65246
Conc: 186.94 ng/ml



#9 AR-1221-2

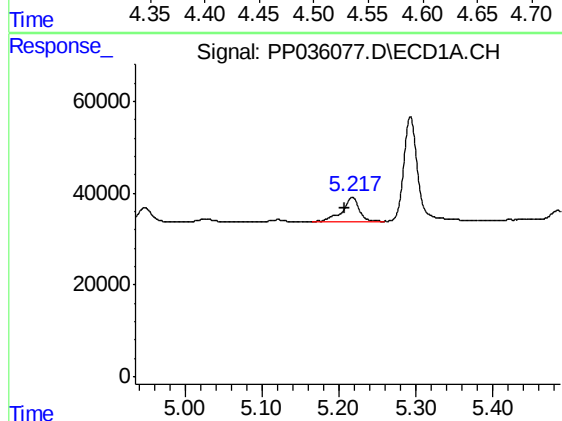
R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 5604
Conc: 30.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



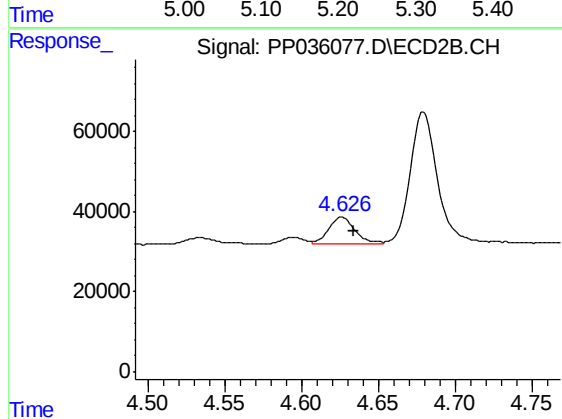
#9 AR-1221-2

R.T.: 4.534 min
Delta R.T.: -0.013 min
Response: 21913
Conc: 82.40 ng/ml



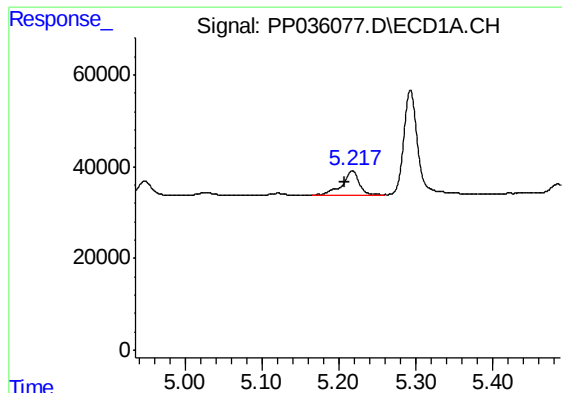
#10 AR-1221-3

R.T.: 5.217 min
Delta R.T.: 0.010 min
Response: 81172
Conc: 143.96 ng/ml



#10 AR-1221-3

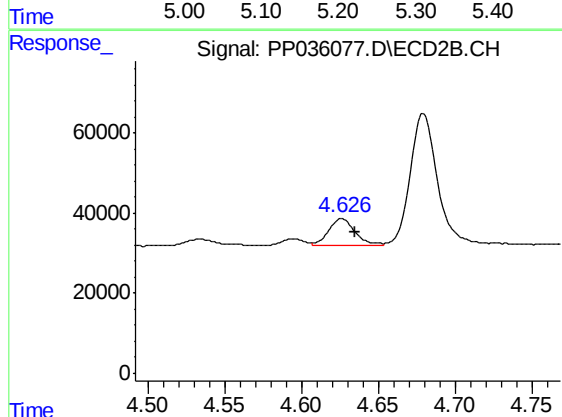
R.T.: 4.627 min
Delta R.T.: -0.008 min
Response: 78745
Conc: 93.03 ng/ml



#11 AR-1232-1

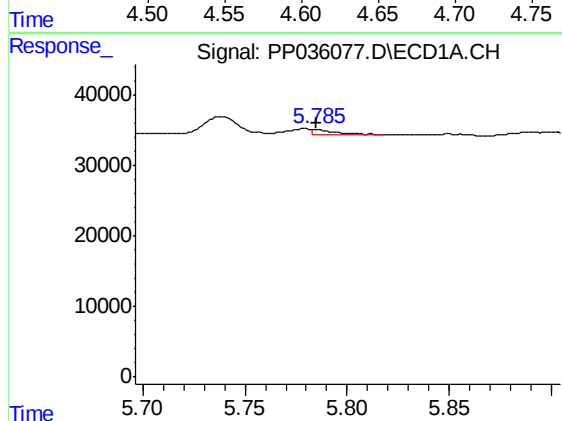
R.T.: 5.217 min
Delta R.T.: 0.011 min
Response: 81172
Conc: 184.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



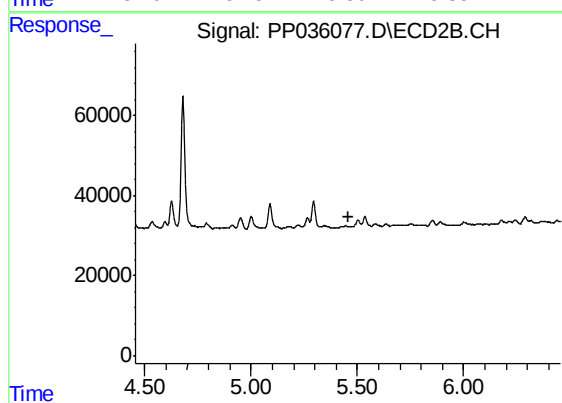
#11 AR-1232-1

R.T.: 4.627 min
Delta R.T.: -0.008 min
Response: 78745
Conc: 126.56 ng/ml



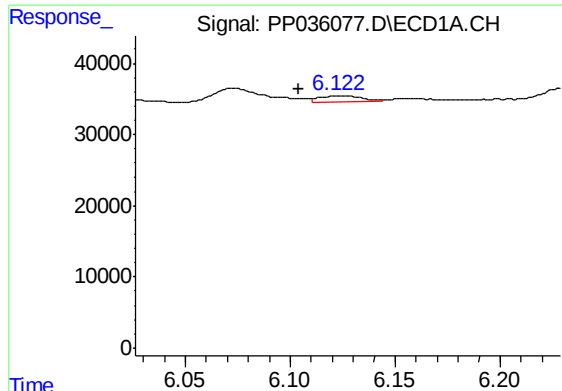
#12 AR-1232-2

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 6754
Conc: 29.07 ng/ml



#12 AR-1232-2

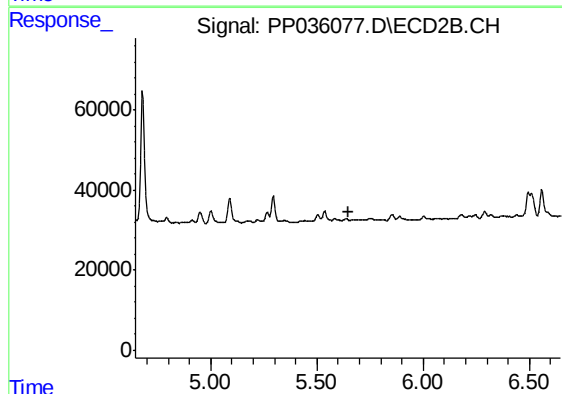
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#13 AR-1232-3

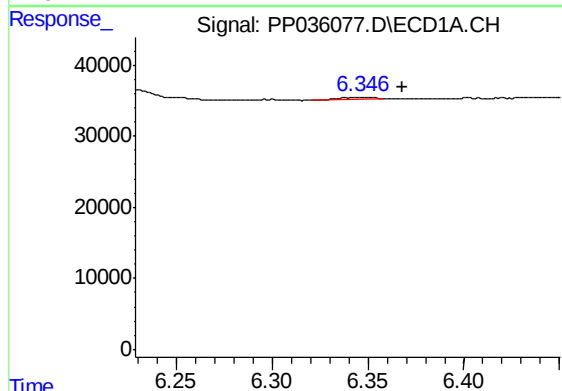
R.T.: 6.122 min
Delta R.T.: 0.018 min
Response: 11751
Conc: 27.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



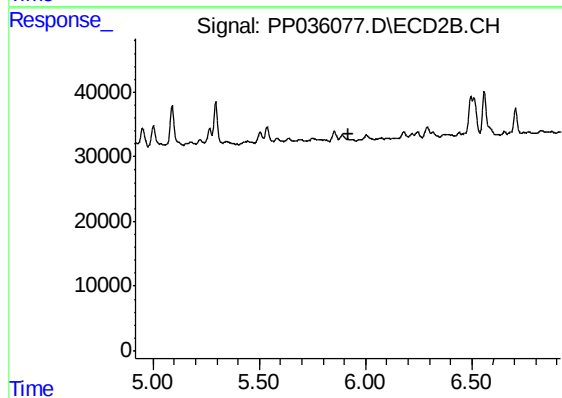
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



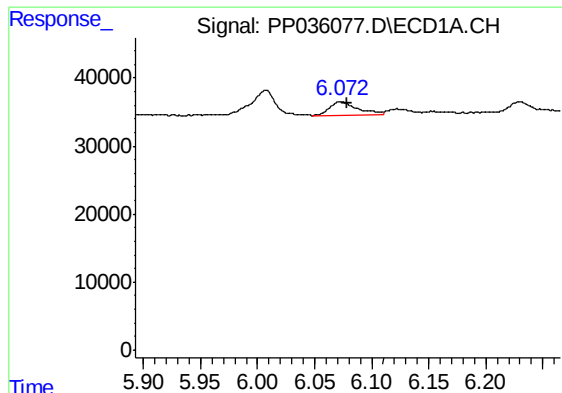
#15 AR-1232-5

R.T.: 6.347 min
Delta R.T.: -0.021 min
Response: 3305
Conc: 24.14 ng/ml



#15 AR-1232-5

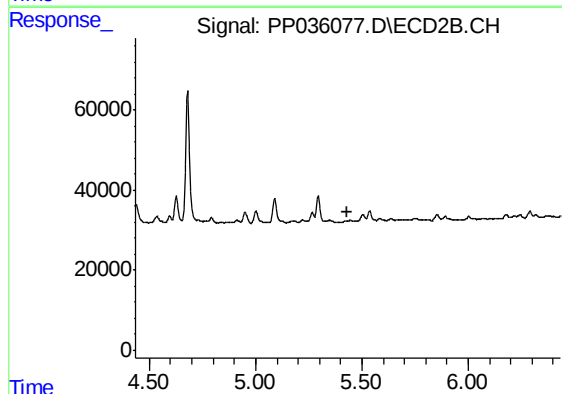
R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#16 AR-1242-1

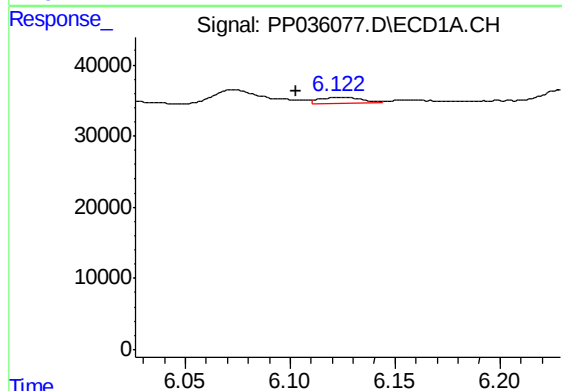
R.T.: 6.072 min
Delta R.T.: -0.006 min
Response: 34553
Conc: 73.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



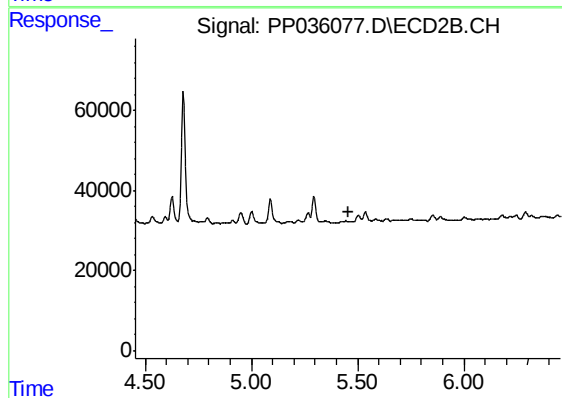
#16 AR-1242-1

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



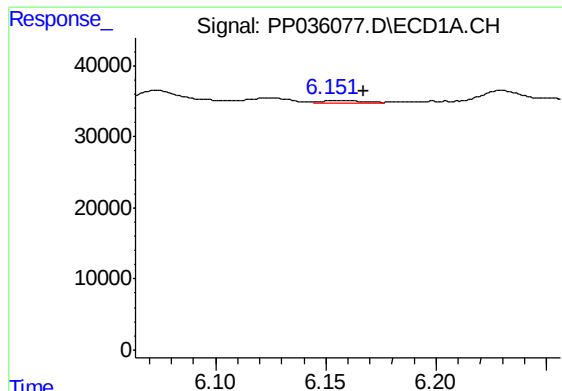
#17 AR-1242-2

R.T.: 6.122 min
Delta R.T.: 0.020 min
Response: 11751
Conc: 15.43 ng/ml



#17 AR-1242-2

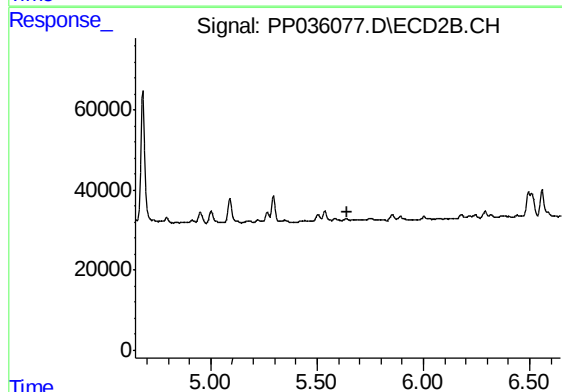
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#18 AR-1242-3

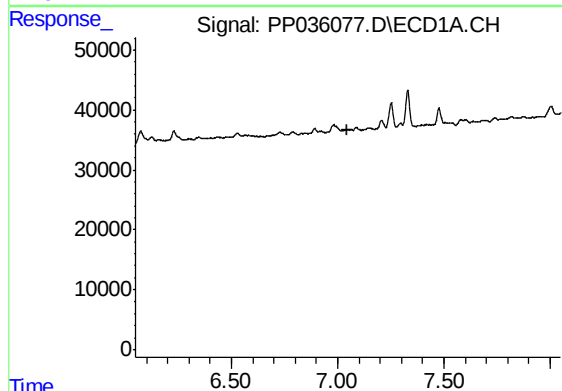
R.T.: 6.152 min
Delta R.T.: -0.015 min
Response: 5572
Conc: 11.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



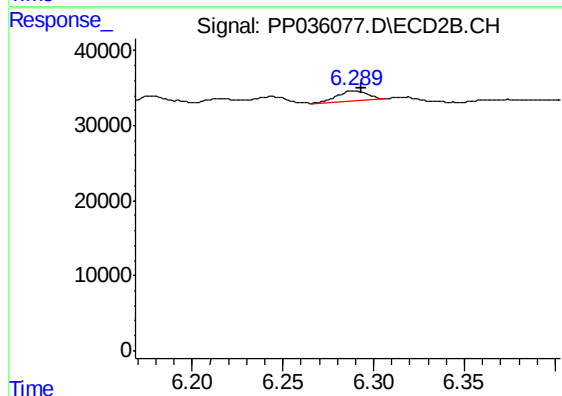
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



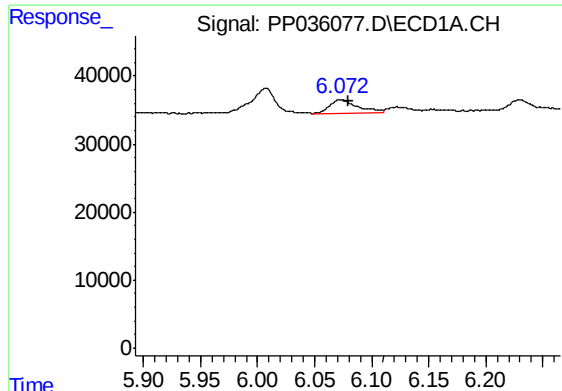
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



#20 AR-1242-5

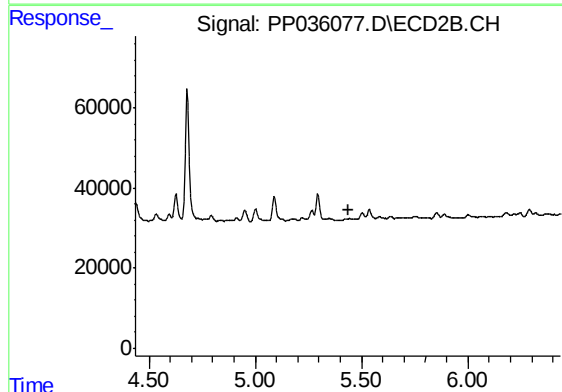
R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 14905
Conc: 21.86 ng/ml



#21 AR-1248-1

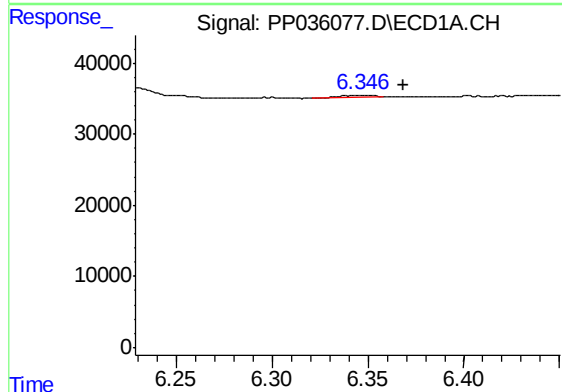
R.T.: 6.072 min
Delta R.T.: -0.008 min
Response: 34553
Conc: 99.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



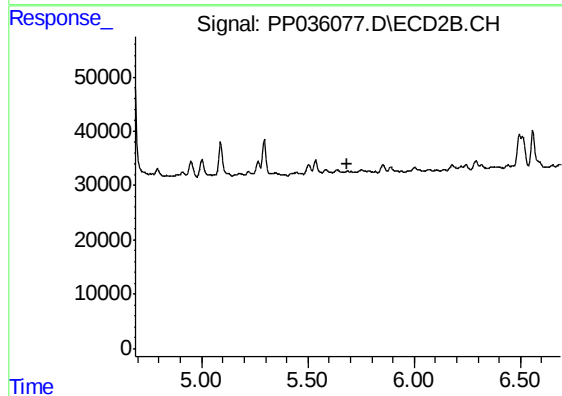
#21 AR-1248-1

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



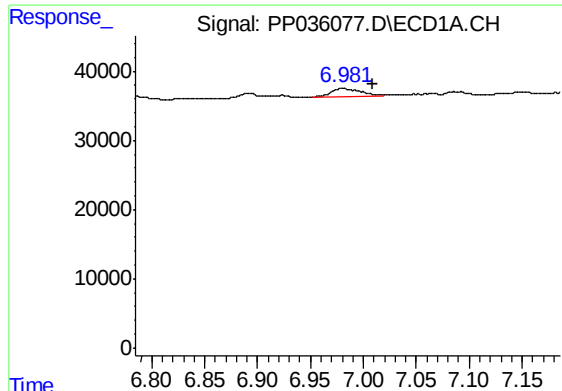
#22 AR-1248-2

R.T.: 6.347 min
Delta R.T.: -0.022 min
Response: 3305
Conc: 6.83 ng/ml



#22 AR-1248-2

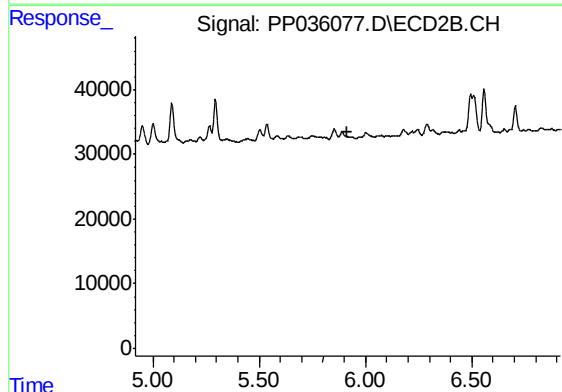
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#24 AR-1248-4

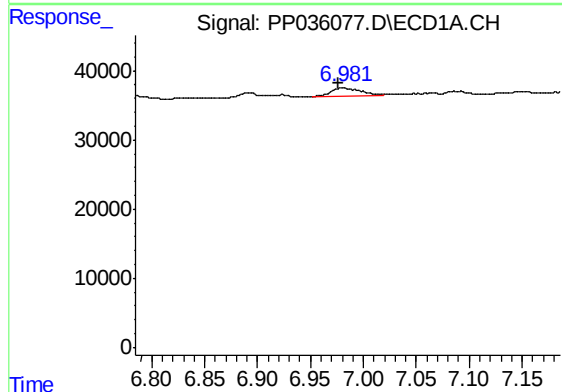
R.T.: 6.981 min
Delta R.T.: -0.028 min
Response: 26130
Conc: 40.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



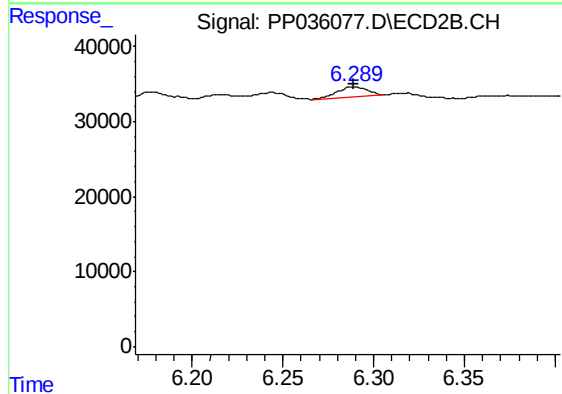
#24 AR-1248-4

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



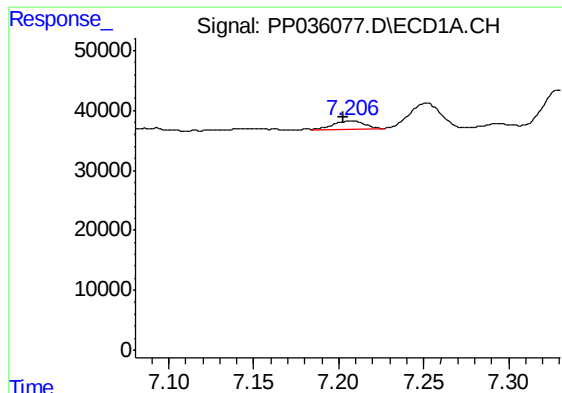
#26 AR-1254-1

R.T.: 6.981 min
Delta R.T.: 0.006 min
Response: 26130
Conc: 38.73 ng/ml



#26 AR-1254-1

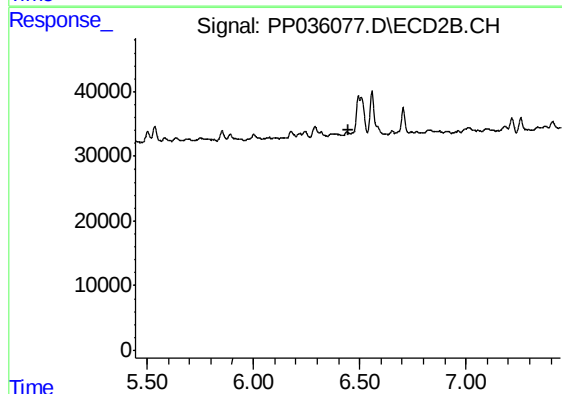
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 14905
Conc: 9.96 ng/ml



#27 AR-1254-2

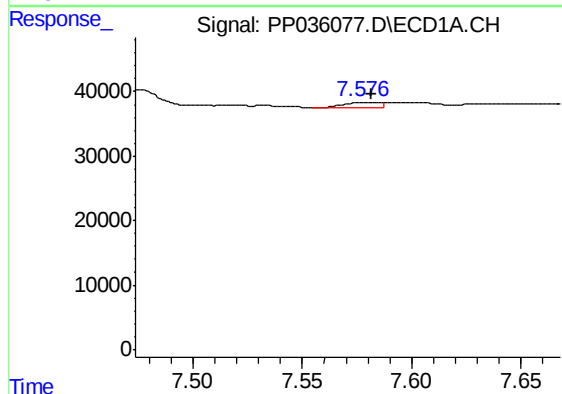
R.T.: 7.207 min
Delta R.T.: 0.004 min
Response: 18989
Conc: 18.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



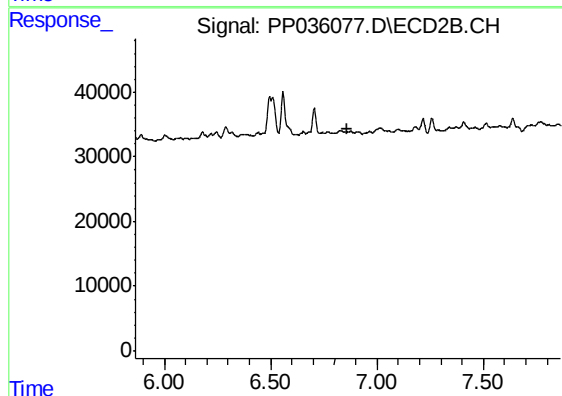
#27 AR-1254-2

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



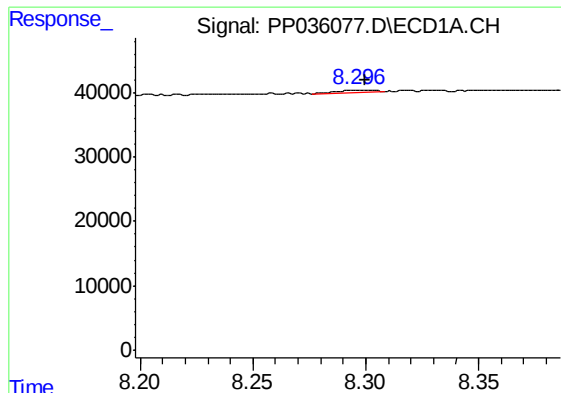
#28 AR-1254-3

R.T.: 7.577 min
Delta R.T.: -0.005 min
Response: 9371
Conc: 8.43 ng/ml



#28 AR-1254-3

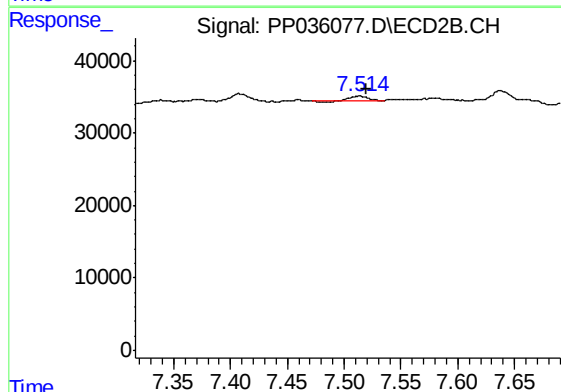
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#30 AR-1254-5

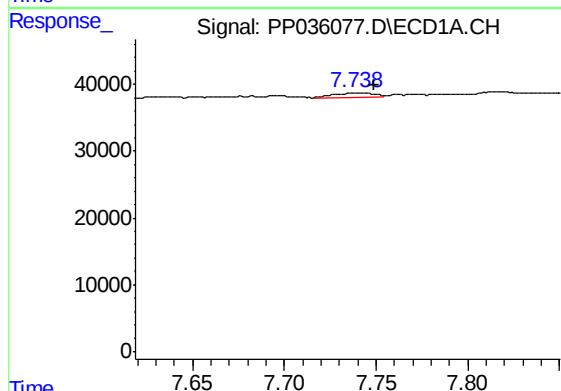
R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 2990
Conc: 3.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



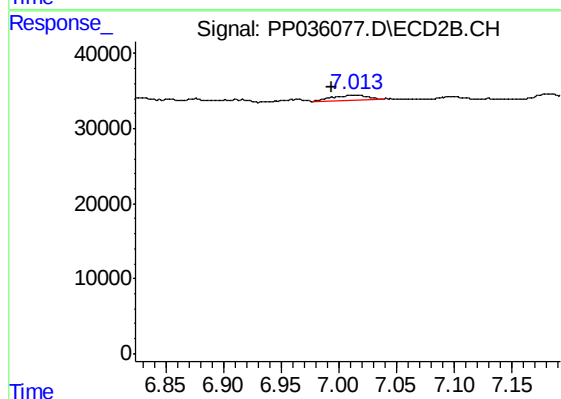
#30 AR-1254-5

R.T.: 7.514 min
Delta R.T.: -0.006 min
Response: 6436
Conc: 3.60 ng/ml



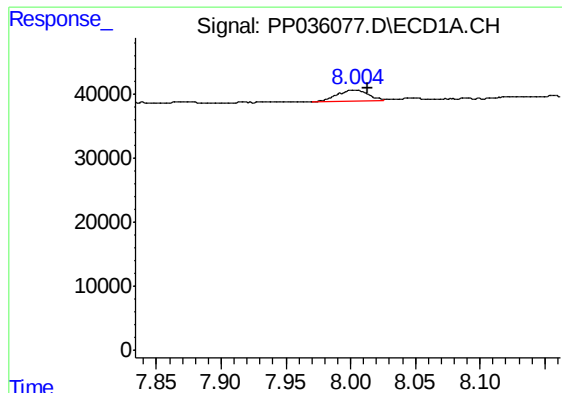
#31 AR-1260-1

R.T.: 7.739 min
Delta R.T.: -0.010 min
Response: 8352
Conc: 10.63 ng/ml



#31 AR-1260-1

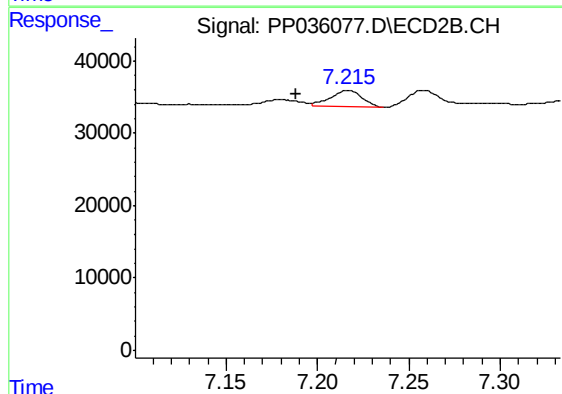
R.T.: 7.014 min
Delta R.T.: 0.020 min
Response: 13506
Conc: 10.83 ng/ml



#32 AR-1260-2

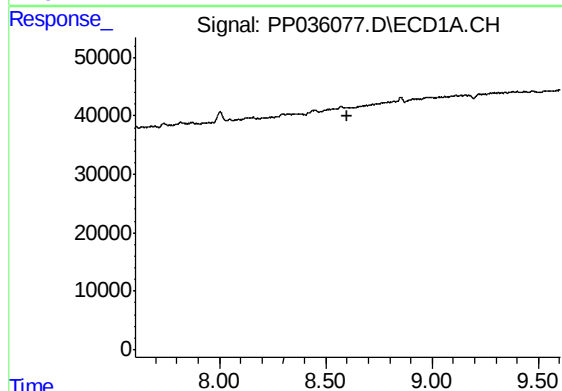
R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 29174
Conc: 33.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



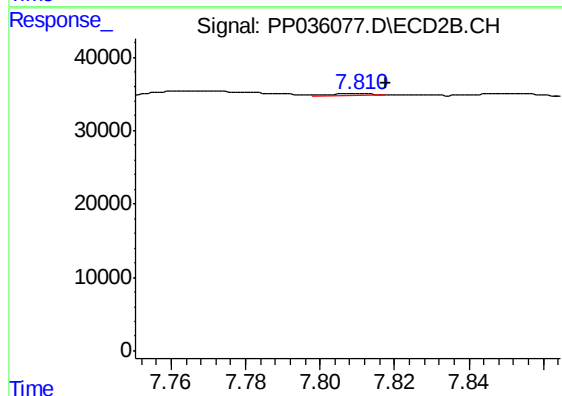
#32 AR-1260-2

R.T.: 7.216 min
Delta R.T.: 0.028 min
Response: 27134
Conc: 17.70 ng/ml



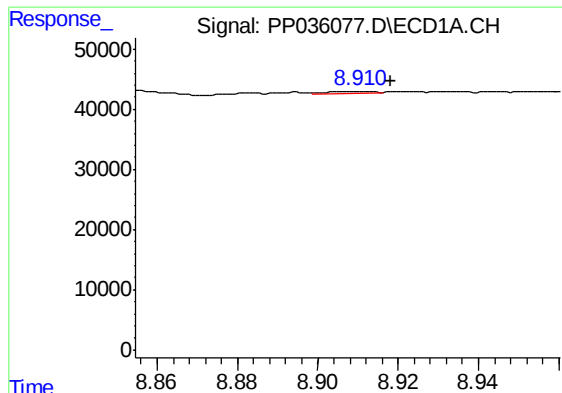
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.604 min
Response: 0
Conc: N.D.



#34 AR-1260-4

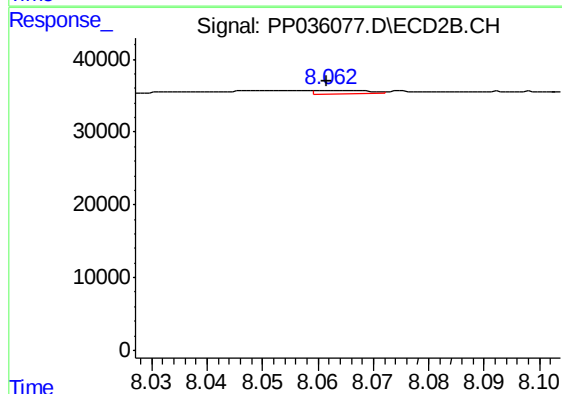
R.T.: 7.811 min
Delta R.T.: -0.007 min
Response: 2021
Conc: 1.70 ng/ml



#35 AR-1260-5

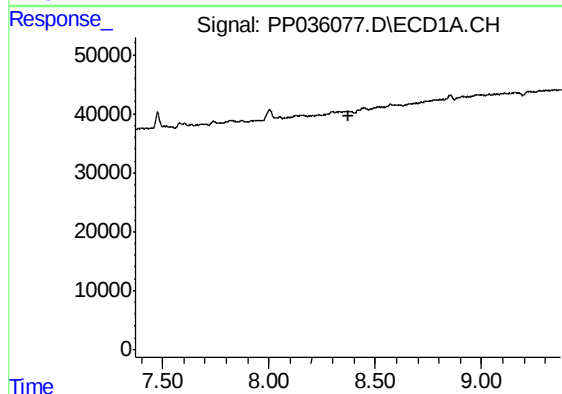
R.T.: 8.911 min
Delta R.T.: -0.008 min
Response: 3136
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



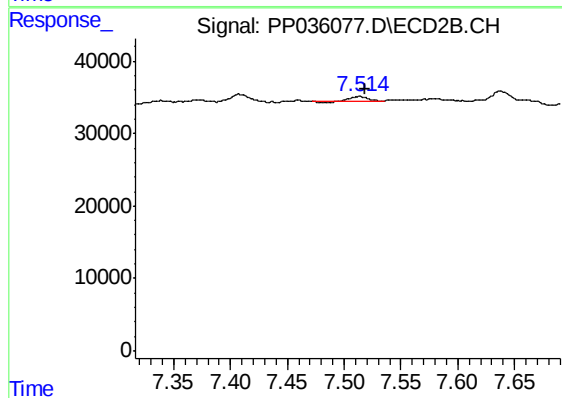
#35 AR-1260-5

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 2533
Conc: 0.98 ng/ml



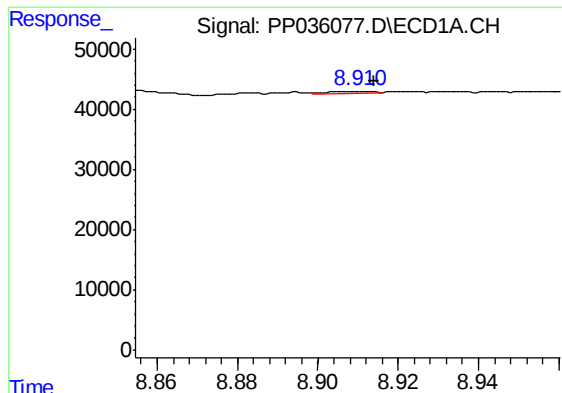
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#36 AR-1262-1

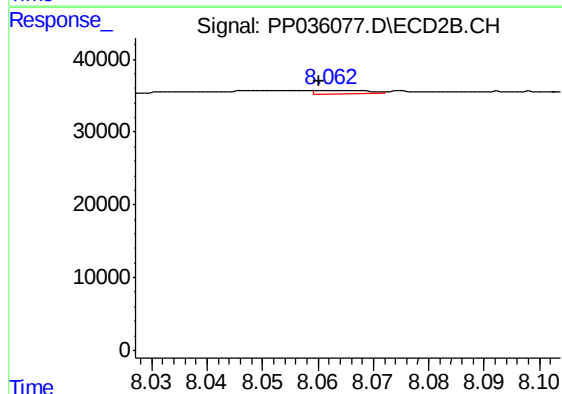
R.T.: 7.514 min
Delta R.T.: -0.004 min
Response: 6436
Conc: 7.28 ng/ml



#37 AR-1262-2

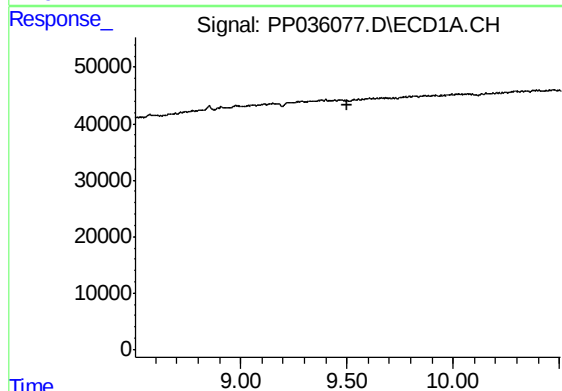
R.T.: 8.911 min
Delta R.T.: -0.004 min
Response: 3136
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-31A



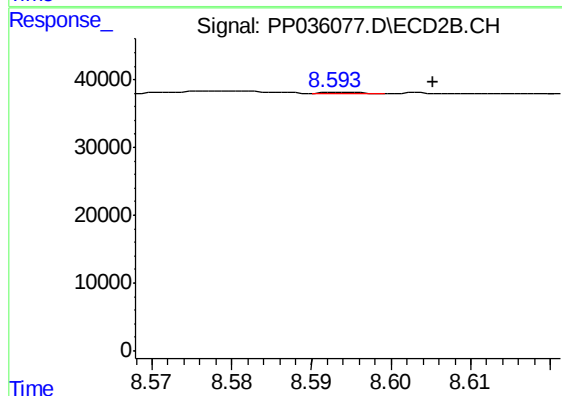
#37 AR-1262-2

R.T.: 8.062 min
Delta R.T.: 0.002 min
Response: 2533
Conc: 0.84 ng/ml



#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: 667
Conc: 0.25 ng/ml