

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036073.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 5:01
 Operator : DD\AJ
 Sample : M2423-16
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 K328-28A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 05:35:19 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	4.189	262383	373886	12.147	11.697
2)	SA Decachlor...	10.600	9.419	109784	171320	8.111	8.676
Target Compounds							
3)	L1 AR-1016-1	6.074	0.000	38626	0	65.492	N.D. #
4)	L1 AR-1016-2	6.124f	0.000	3132	0	3.238	N.D. #
8)	L2 AR-1221-1	5.026	4.439	3715	57856	15.102	165.766 #
9)	L2 AR-1221-2	5.119	0.000	4063	0	22.343	N.D. #
10)	L2 AR-1221-3	5.218	4.627	153207	214259	271.711	253.134
11)	L3 AR-1232-1	5.218	4.627	153207	214259	348.277	344.355
12)	L3 AR-1232-2	5.782	0.000	27913	0	120.160	N.D. #
13)	L3 AR-1232-3	6.124f	0.000	3132	0	7.273	N.D. #
16)	L4 AR-1242-1	6.074	0.000	38626	0	81.922	N.D. #
17)	L4 AR-1242-2	6.124f	0.000	3132	0	4.111	N.D. #
20)	L4 AR-1242-5	0.000	6.289	0	12585	N.D.	18.458 #
21)	L5 AR-1248-1	6.074	0.000	38626	0	111.433	N.D. #
24)	L5 AR-1248-4	7.000	0.000	6171	0	9.673	N.D. #
26)	L6 AR-1254-1	6.977	6.289	7035	12585	10.427	8.413
27)	L6 AR-1254-2	7.207	0.000	13654	0	13.256	N.D. #
28)	L6 AR-1254-3	7.584	0.000	6115	0	5.503	N.D. #
30)	L6 AR-1254-5	8.300	7.515	7367	15436	7.937	8.629
31)	L7 AR-1260-1	7.739	0.000	6802	0	8.658	N.D. #
32)	L7 AR-1260-2	8.004	7.216f	20281	17473	23.257	11.399 #
33)	L7 AR-1260-3	8.367	0.000	357	0	0.531	N.D. #
34)	L7 AR-1260-4	8.586f	7.811	424	7178	0.489	6.044 #
35)	L7 AR-1260-5	8.917	8.053	1918	54672	1.251	21.167 #
36)	L8 AR-1262-1	8.367	7.515	357	15436	0.340	17.459 #
37)	L8 AR-1262-2	8.917	8.053	1918	54672	1.045	18.199 #
38)	L8 AR-1262-3	9.213	8.337	4149	10789	3.239	8.689 #
39)	L8 AR-1262-4	9.266f	8.401	869	30983	0.874	13.519 #
40)	L8 AR-1262-5	9.916	0.000	8525	0	12.722	N.D. #
41)	L9 AR-1268-1	9.213	8.337	4149	10789	1.998	3.172 #
42)	L9 AR-1268-2	9.266f	8.401	869	30983	0.448	9.820 #
43)	L9 AR-1268-3	0.000	8.600	0	71357	N.D.	26.397 #
44)	L9 AR-1268-4	9.916	0.000	8525	0	12.346	N.D. #
45)	L9 AR-1268-5	10.296	9.176	14672	24680	3.087	3.118

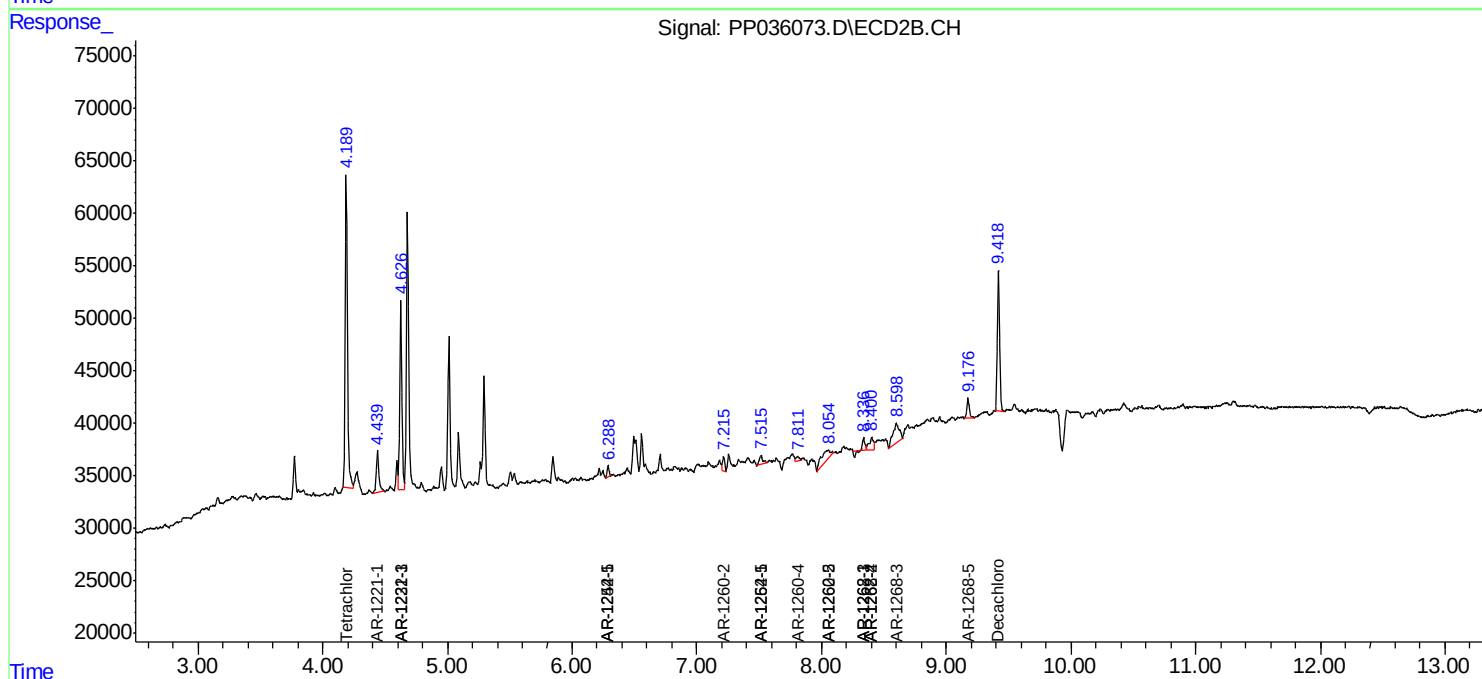
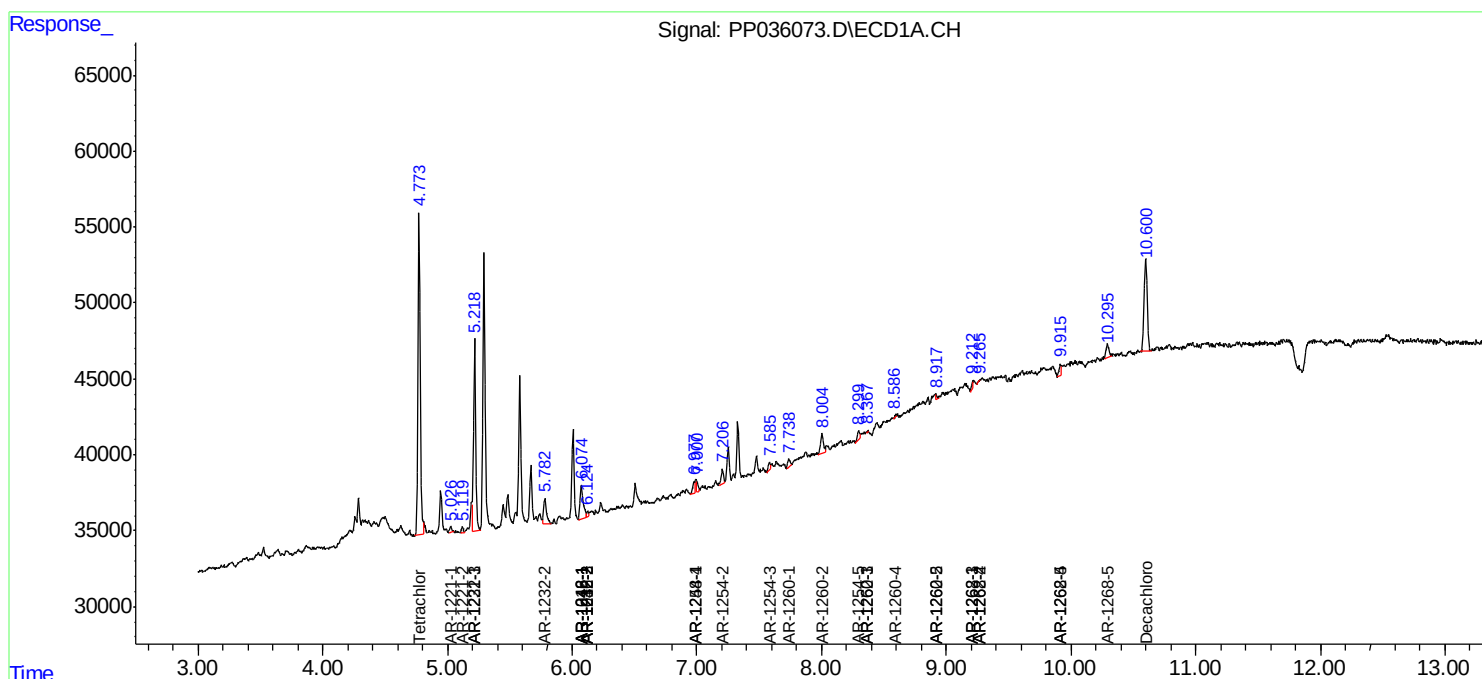
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

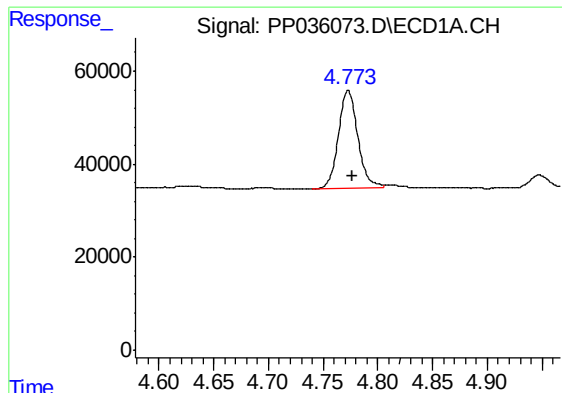
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036073.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 5:01
Operator : DD\AJ
Sample : M2423-16
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
K328-28A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 05:35:19 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

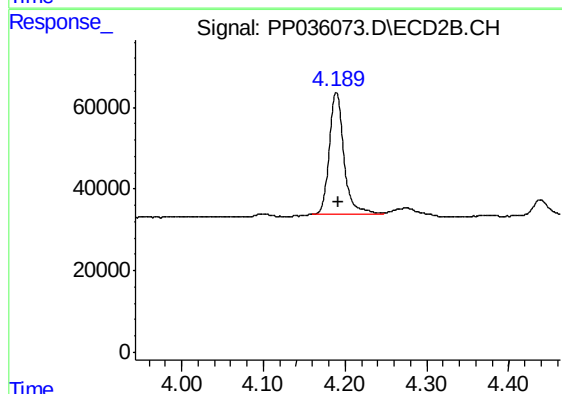




#1 Tetrachloro-m-xylene

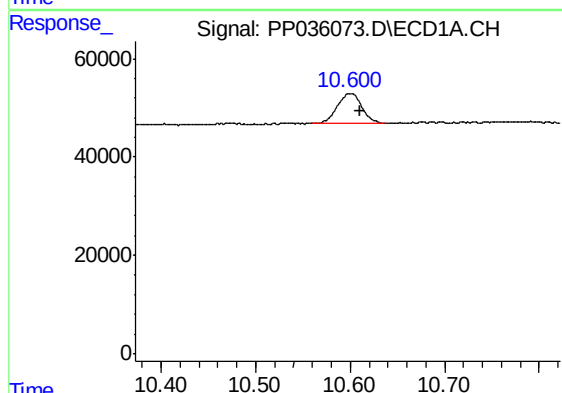
R.T.: 4.773 min
Delta R.T.: -0.004 min
Response: 262383
Conc: 12.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



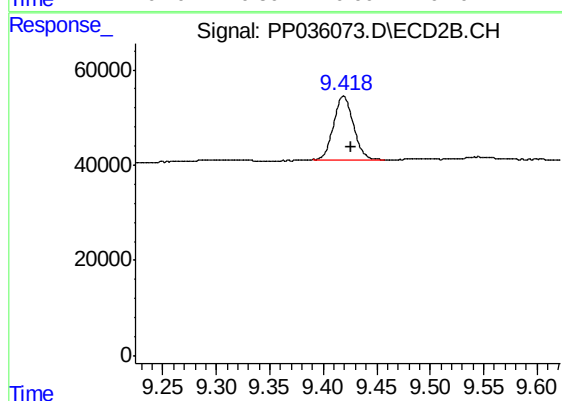
#1 Tetrachloro-m-xylene

R.T.: 4.189 min
Delta R.T.: -0.003 min
Response: 373886
Conc: 11.70 ng/ml



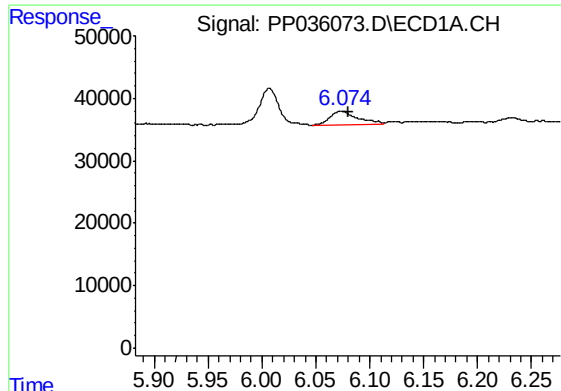
#2 Decachlorobiphenyl

R.T.: 10.600 min
Delta R.T.: -0.011 min
Response: 109784
Conc: 8.11 ng/ml



#2 Decachlorobiphenyl

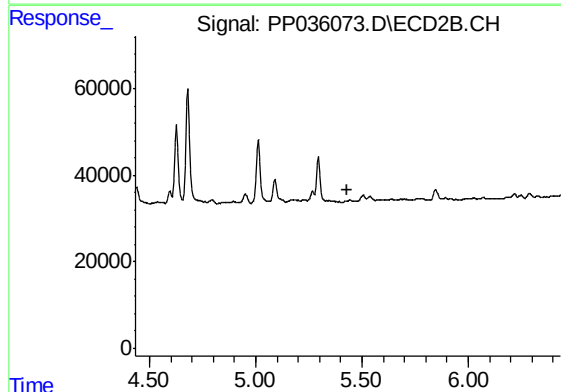
R.T.: 9.419 min
Delta R.T.: -0.008 min
Response: 171320
Conc: 8.68 ng/ml



#3 AR-1016-1

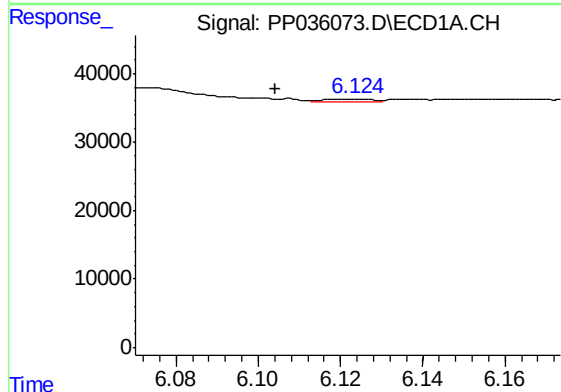
R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 38626
Conc: 65.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



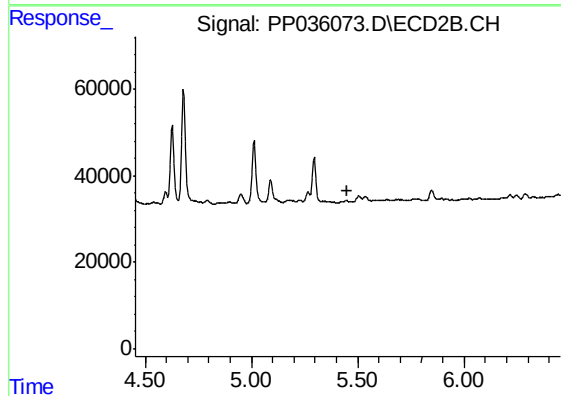
#3 AR-1016-1

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



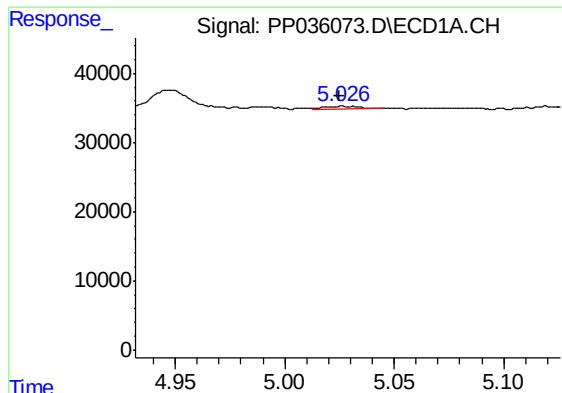
#4 AR-1016-2

R.T.: 6.124 min
Delta R.T.: 0.020 min
Response: 3132
Conc: 3.24 ng/ml



#4 AR-1016-2

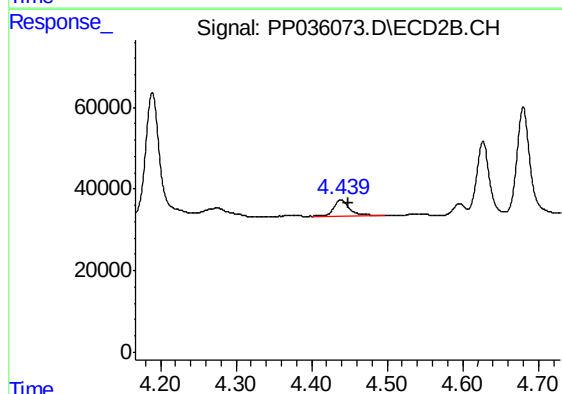
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#8 AR-1221-1

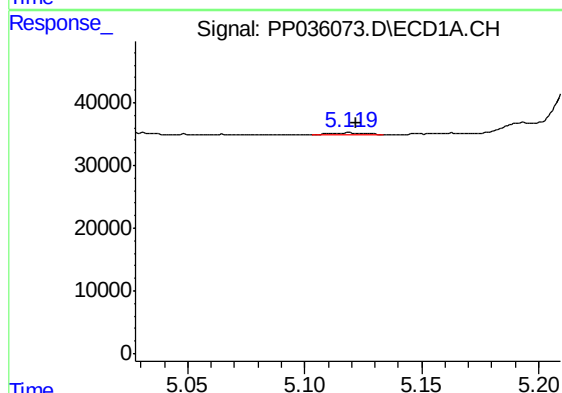
R.T.: 5.026 min
Delta R.T.: 0.001 min
Response: 3715
Conc: 15.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



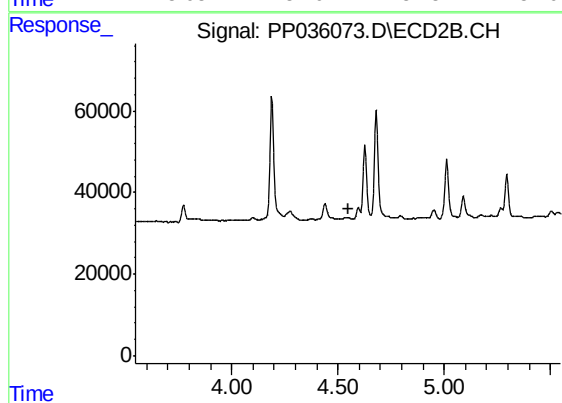
#8 AR-1221-1

R.T.: 4.439 min
Delta R.T.: -0.009 min
Response: 57856
Conc: 165.77 ng/ml



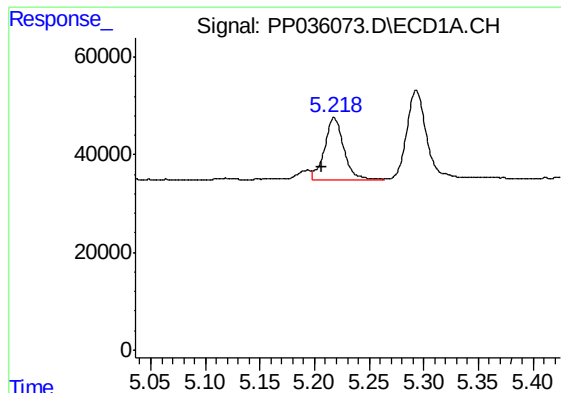
#9 AR-1221-2

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 4063
Conc: 22.34 ng/ml



#9 AR-1221-2

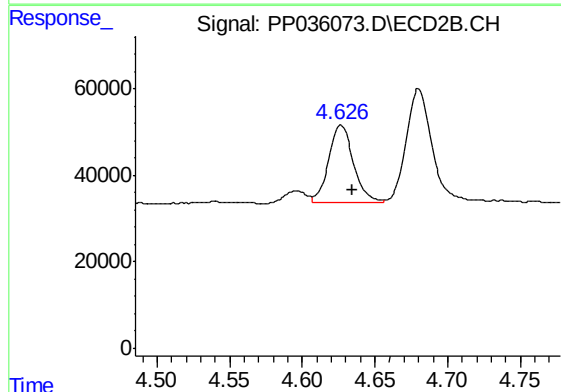
R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



#10 AR-1221-3

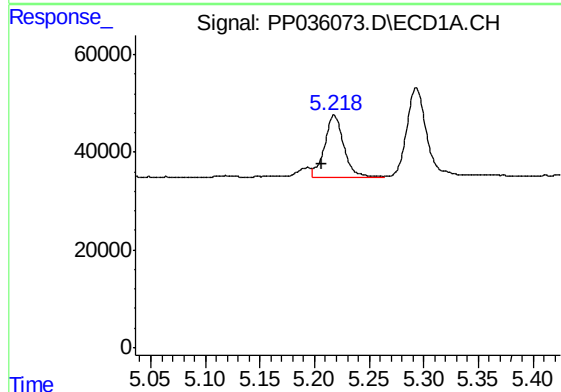
R.T.: 5.218 min
Delta R.T.: 0.011 min
Response: 153207
Conc: 271.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



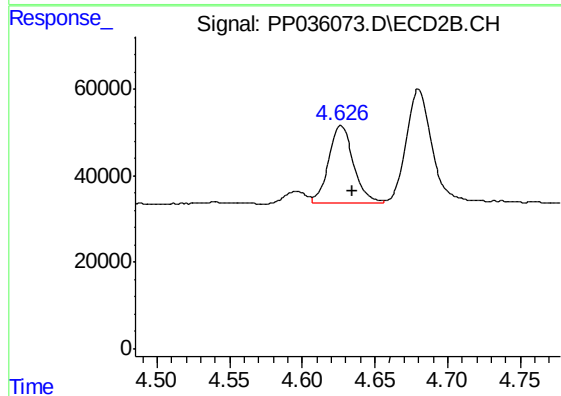
#10 AR-1221-3

R.T.: 4.627 min
Delta R.T.: -0.008 min
Response: 214259
Conc: 253.13 ng/ml



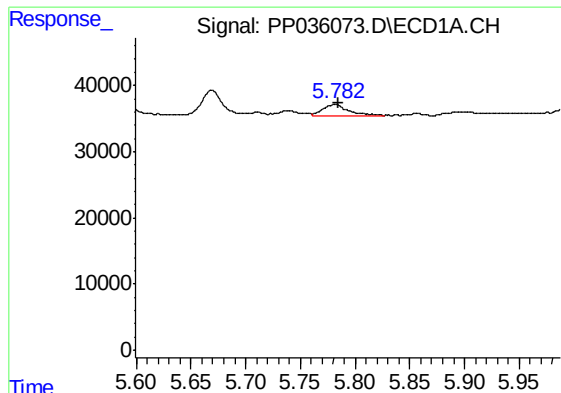
#11 AR-1232-1

R.T.: 5.218 min
Delta R.T.: 0.011 min
Response: 153207
Conc: 348.28 ng/ml



#11 AR-1232-1

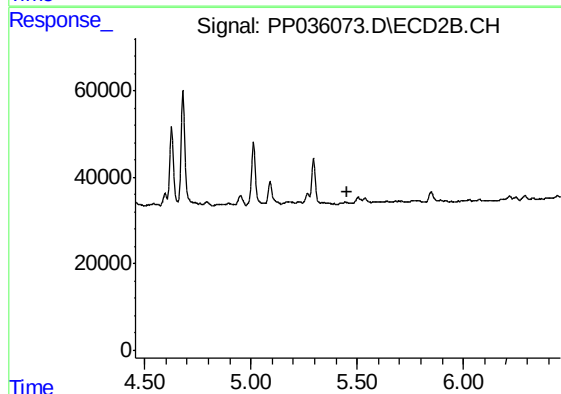
R.T.: 4.627 min
Delta R.T.: -0.008 min
Response: 214259
Conc: 344.36 ng/ml



#12 AR-1232-2

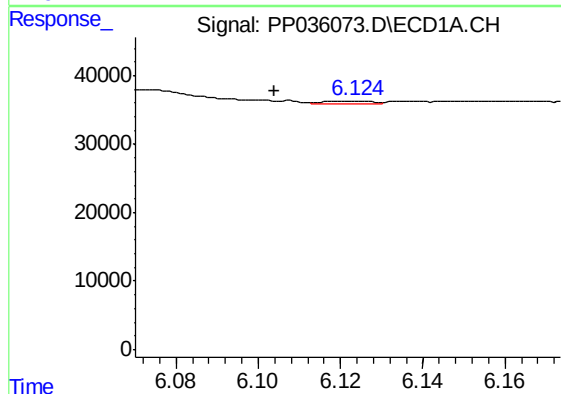
R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 27913
Conc: 120.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



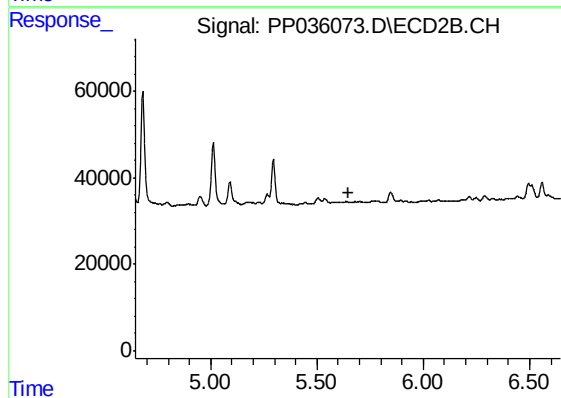
#12 AR-1232-2

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



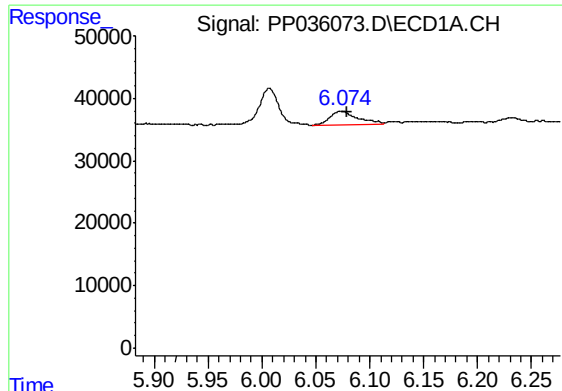
#13 AR-1232-3

R.T.: 6.124 min
Delta R.T.: 0.020 min
Response: 3132
Conc: 7.27 ng/ml



#13 AR-1232-3

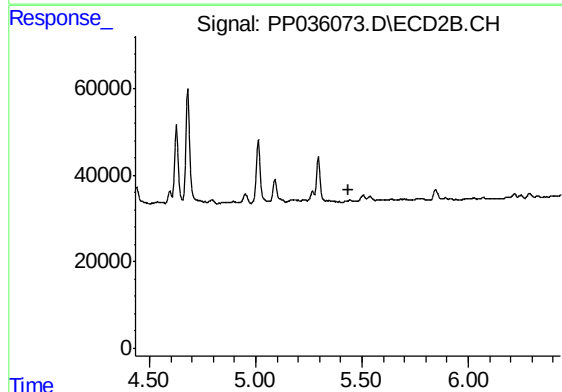
R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



#16 AR-1242-1

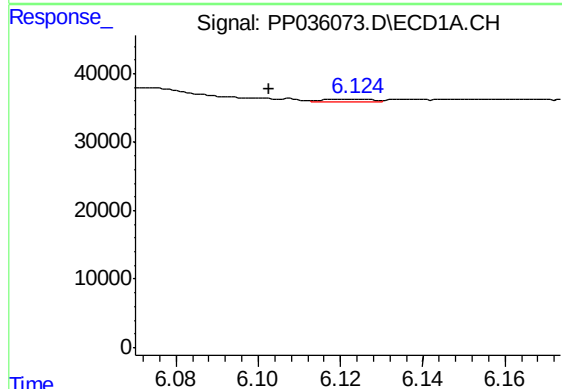
R.T.: 6.074 min
Delta R.T.: -0.004 min
Response: 38626
Conc: 81.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



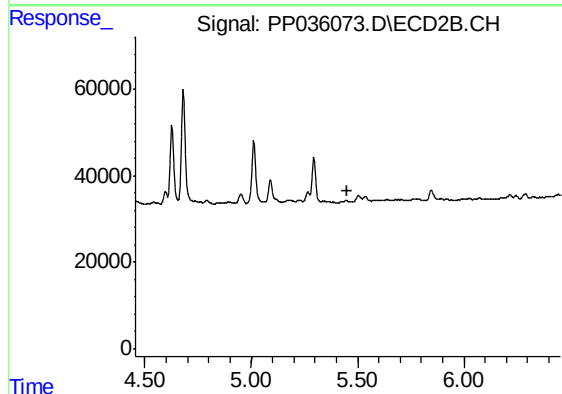
#16 AR-1242-1

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



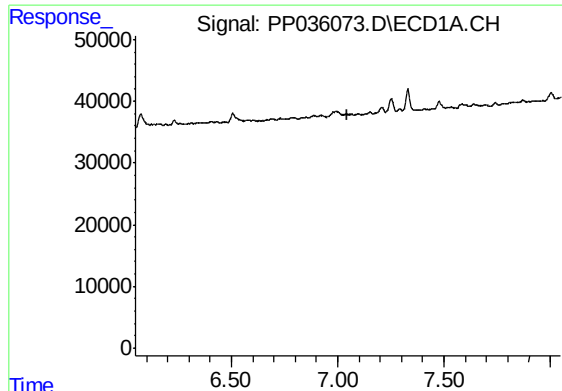
#17 AR-1242-2

R.T.: 6.124 min
Delta R.T.: 0.021 min
Response: 3132
Conc: 4.11 ng/ml



#17 AR-1242-2

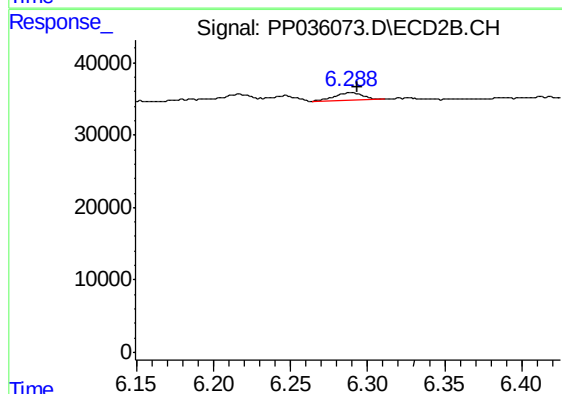
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#20 AR-1242-5

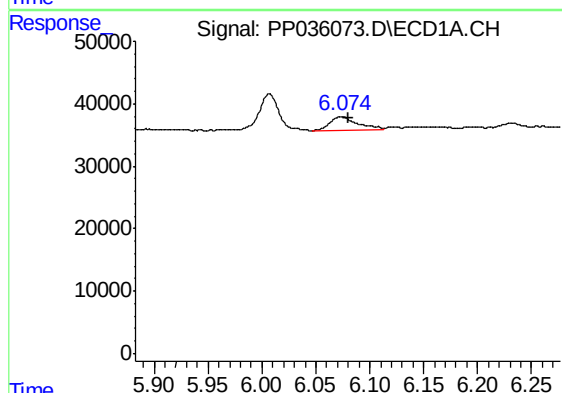
R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
K328-28A



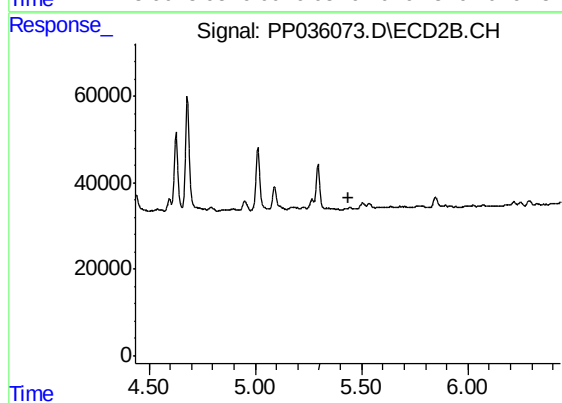
#20 AR-1242-5

R.T.: 6.289 min
Delta R.T.: -0.005 min
Response: 12585
Conc: 18.46 ng/ml



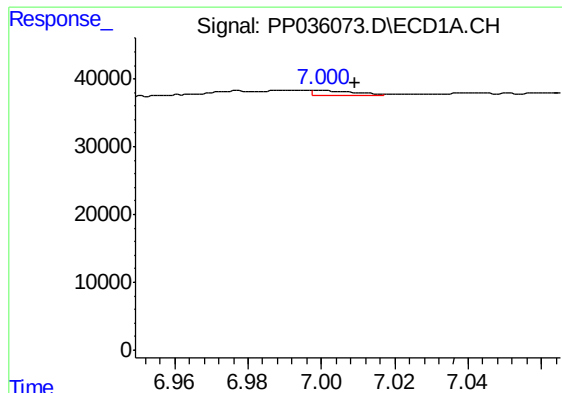
#21 AR-1248-1

R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 38626
Conc: 111.43 ng/ml



#21 AR-1248-1

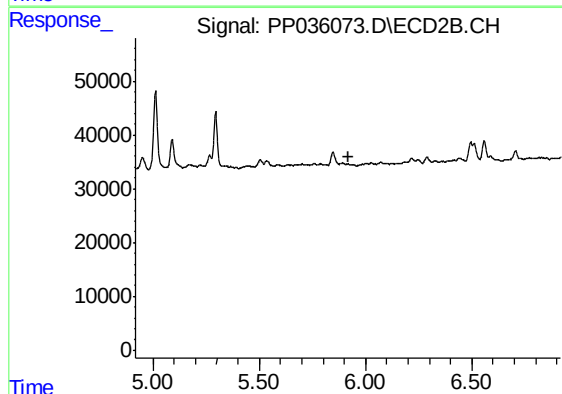
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#24 AR-1248-4

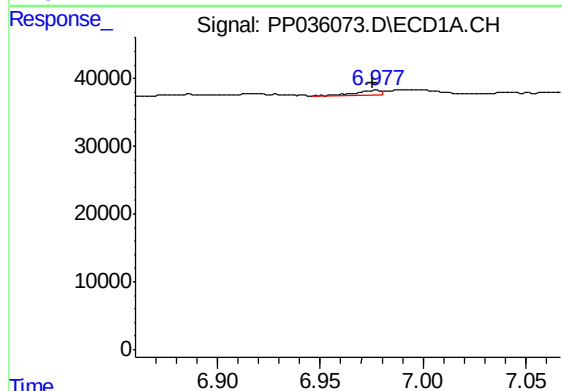
R.T.: 7.000 min
Delta R.T.: -0.009 min
Response: 6171
Conc: 9.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



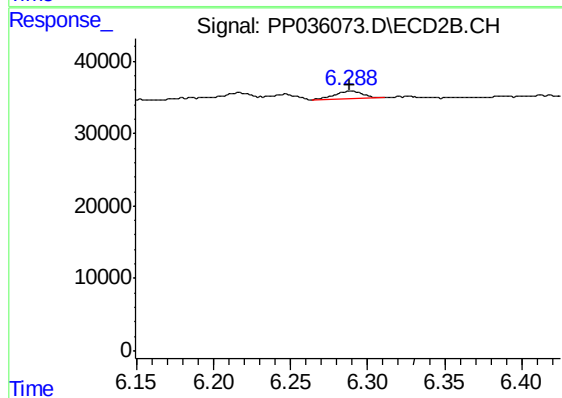
#24 AR-1248-4

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



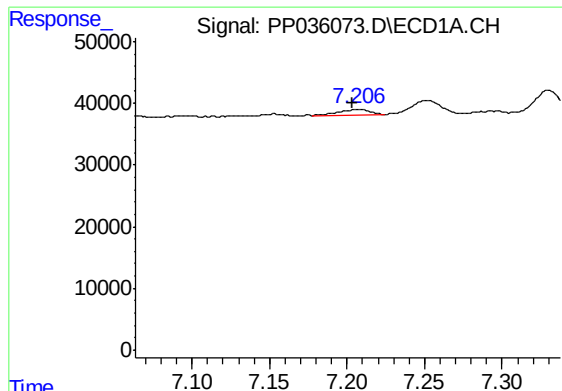
#26 AR-1254-1

R.T.: 6.977 min
Delta R.T.: 0.001 min
Response: 7035
Conc: 10.43 ng/ml



#26 AR-1254-1

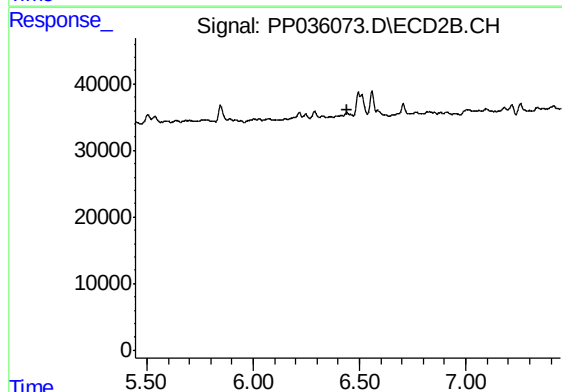
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 12585
Conc: 8.41 ng/ml



#27 AR-1254-2

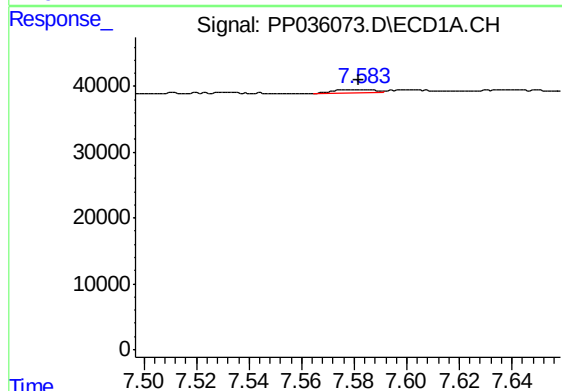
R.T.: 7.207 min
Delta R.T.: 0.003 min
Response: 13654
Conc: 13.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



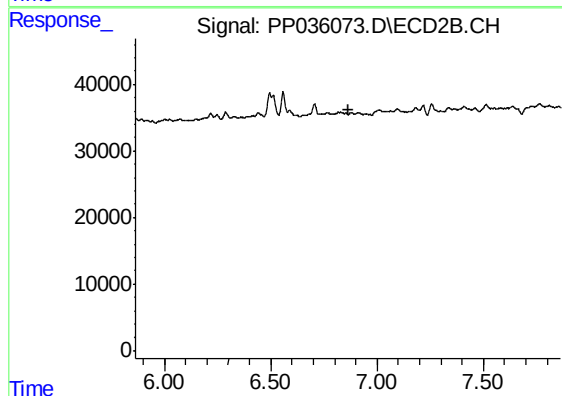
#27 AR-1254-2

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



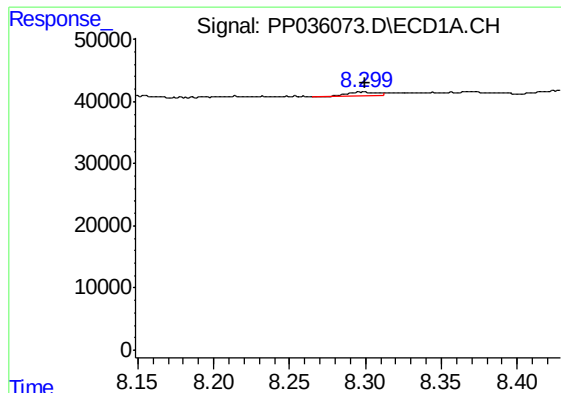
#28 AR-1254-3

R.T.: 7.584 min
Delta R.T.: 0.002 min
Response: 6115
Conc: 5.50 ng/ml



#28 AR-1254-3

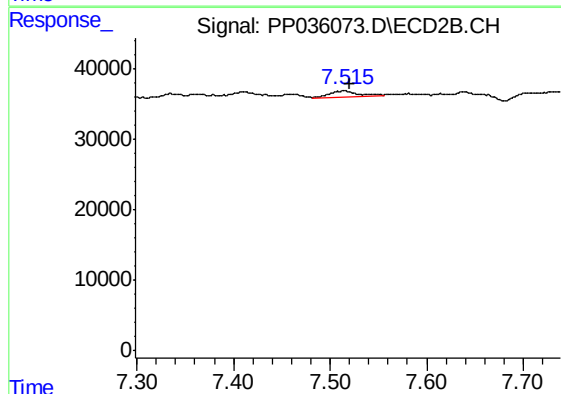
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#30 AR-1254-5

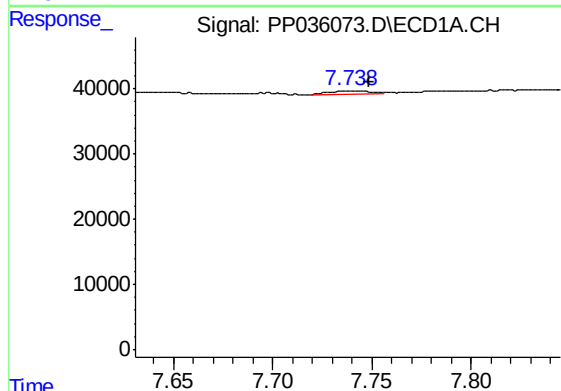
R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 7367
Conc: 7.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



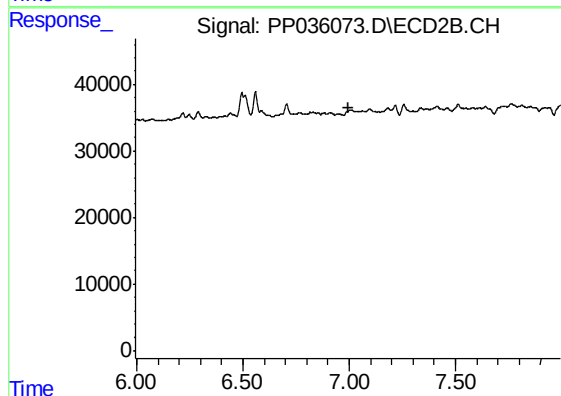
#30 AR-1254-5

R.T.: 7.515 min
Delta R.T.: -0.005 min
Response: 15436
Conc: 8.63 ng/ml



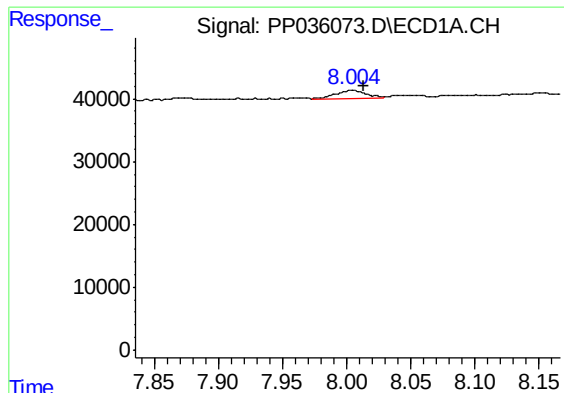
#31 AR-1260-1

R.T.: 7.739 min
Delta R.T.: -0.010 min
Response: 6802
Conc: 8.66 ng/ml



#31 AR-1260-1

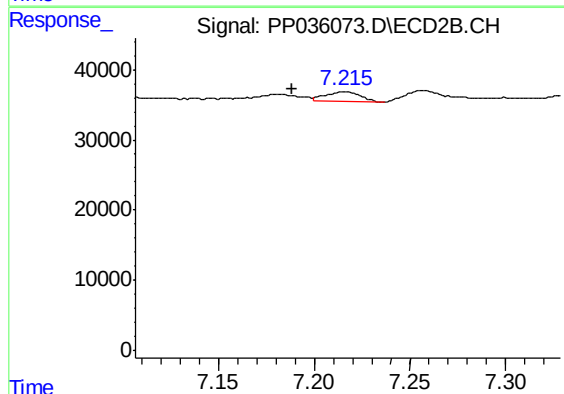
R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



#32 AR-1260-2

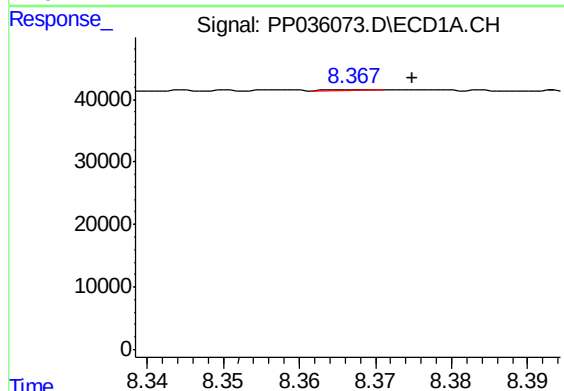
R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 20281
Conc: 23.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



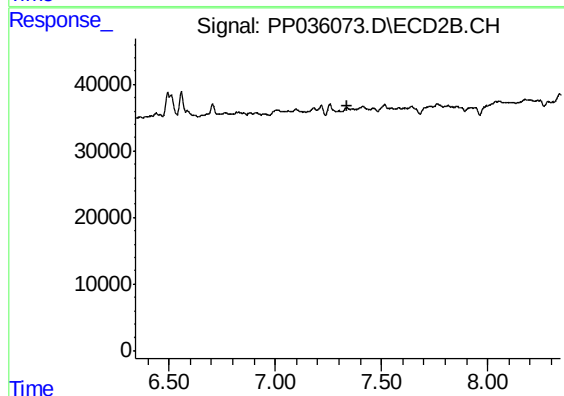
#32 AR-1260-2

R.T.: 7.216 min
Delta R.T.: 0.028 min
Response: 17473
Conc: 11.40 ng/ml



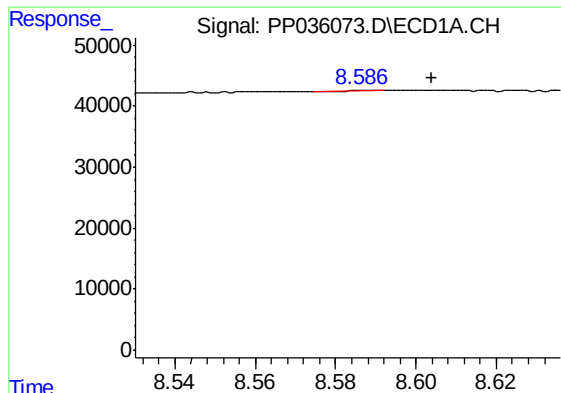
#33 AR-1260-3

R.T.: 8.367 min
Delta R.T.: -0.008 min
Response: 357
Conc: 0.53 ng/ml



#33 AR-1260-3

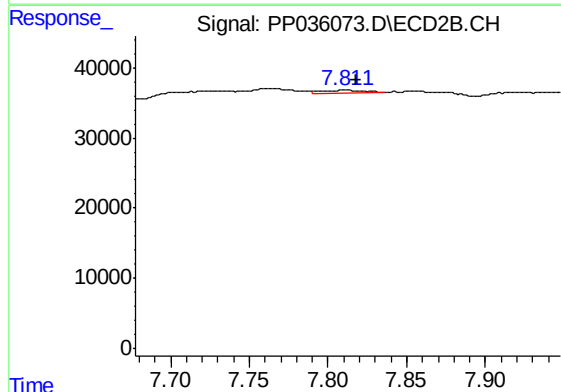
R.T.: 0.000 min
Exp R.T. : 7.342 min
Response: 0
Conc: N.D.



#34 AR-1260-4

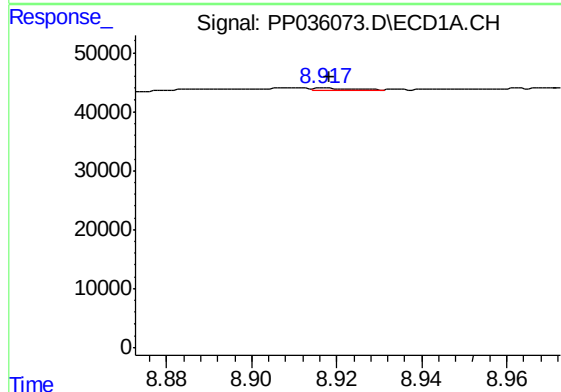
R.T.: 8.586 min
Delta R.T.: -0.018 min
Response: 424
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



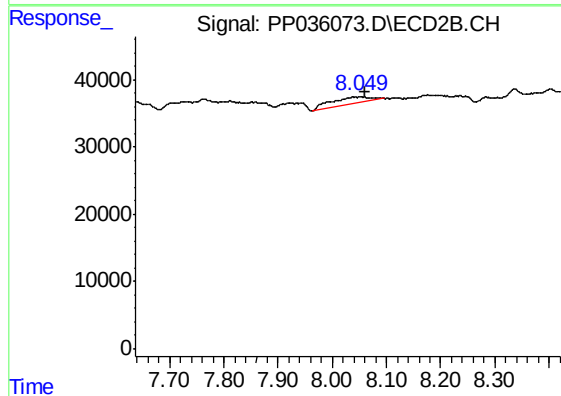
#34 AR-1260-4

R.T.: 7.811 min
Delta R.T.: -0.007 min
Response: 7178
Conc: 6.04 ng/ml



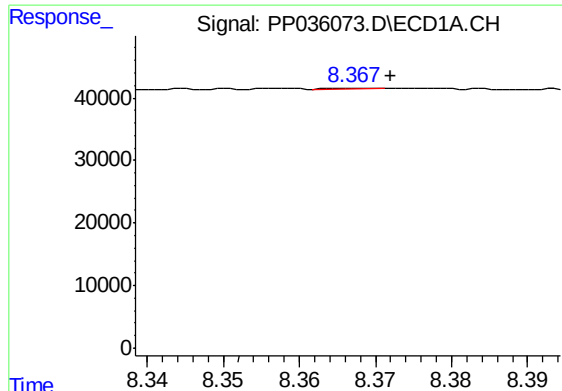
#35 AR-1260-5

R.T.: 8.917 min
Delta R.T.: 0.000 min
Response: 1918
Conc: 1.25 ng/ml



#35 AR-1260-5

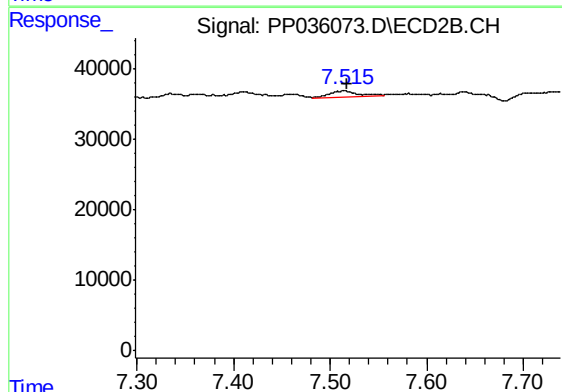
R.T.: 8.053 min
Delta R.T.: -0.008 min
Response: 54672
Conc: 21.17 ng/ml



#36 AR-1262-1

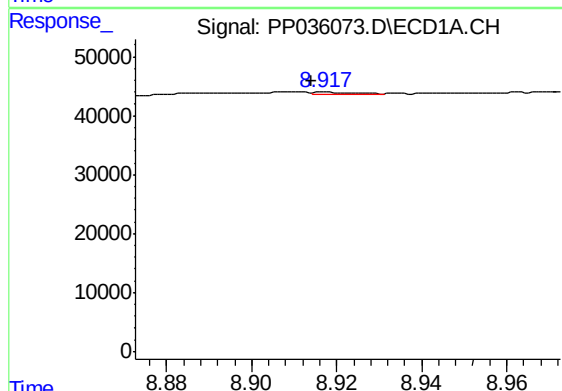
R.T.: 8.367 min
Delta R.T.: -0.005 min
Response: 357
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



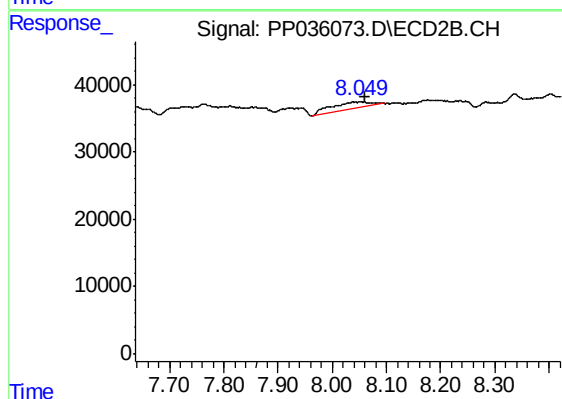
#36 AR-1262-1

R.T.: 7.515 min
Delta R.T.: -0.003 min
Response: 15436
Conc: 17.46 ng/ml



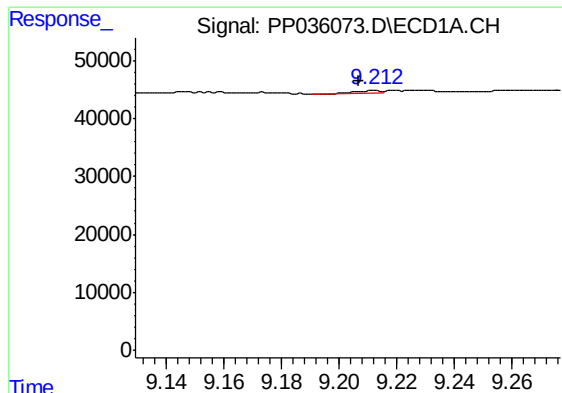
#37 AR-1262-2

R.T.: 8.917 min
Delta R.T.: 0.003 min
Response: 1918
Conc: 1.05 ng/ml



#37 AR-1262-2

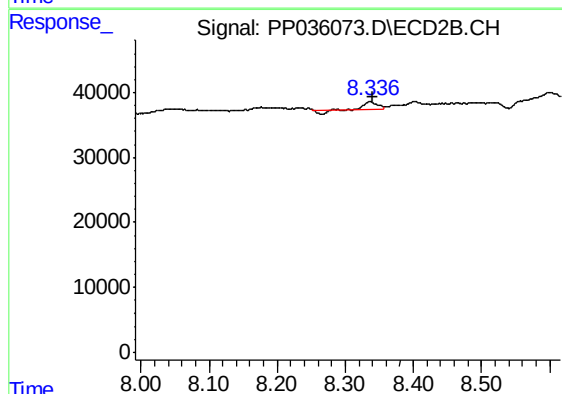
R.T.: 8.053 min
Delta R.T.: -0.007 min
Response: 54672
Conc: 18.20 ng/ml



#38 AR-1262-3

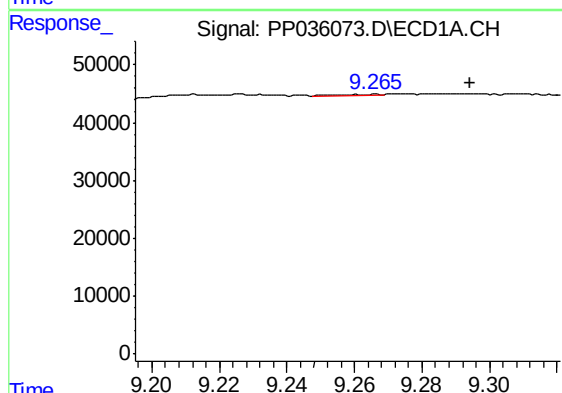
R.T.: 9.213 min
Delta R.T.: 0.006 min
Response: 4149
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



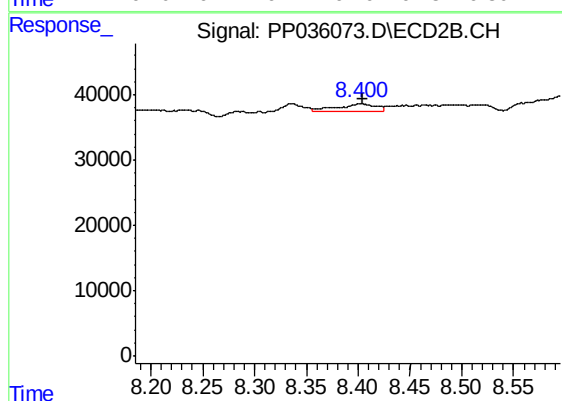
#38 AR-1262-3

R.T.: 8.337 min
Delta R.T.: -0.003 min
Response: 10789
Conc: 8.69 ng/ml



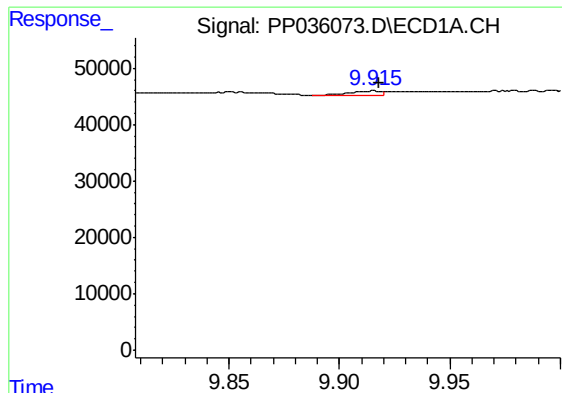
#39 AR-1262-4

R.T.: 9.266 min
Delta R.T.: -0.028 min
Response: 869
Conc: 0.87 ng/ml



#39 AR-1262-4

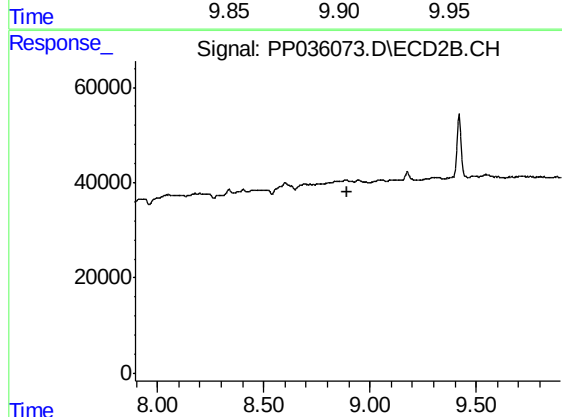
R.T.: 8.401 min
Delta R.T.: -0.003 min
Response: 30983
Conc: 13.52 ng/ml



#40 AR-1262-5

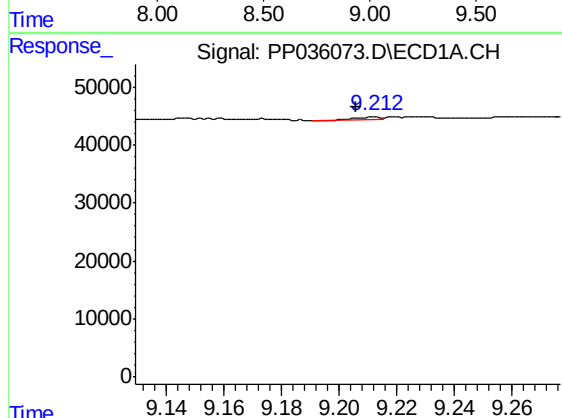
R.T.: 9.916 min
Delta R.T.: -0.002 min
Response: 8525
Conc: 12.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



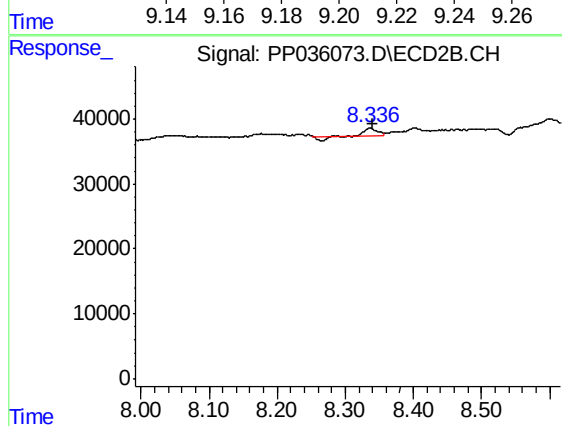
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.



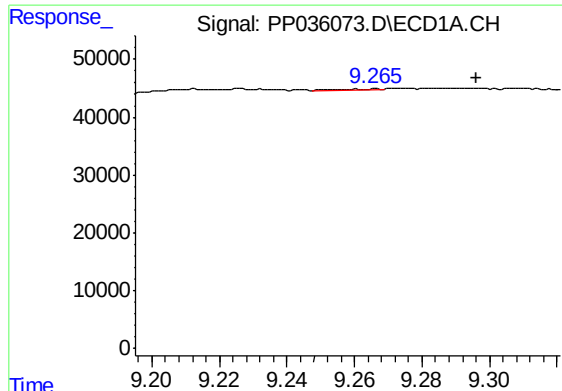
#41 AR-1268-1

R.T.: 9.213 min
Delta R.T.: 0.007 min
Response: 4149
Conc: 2.00 ng/ml



#41 AR-1268-1

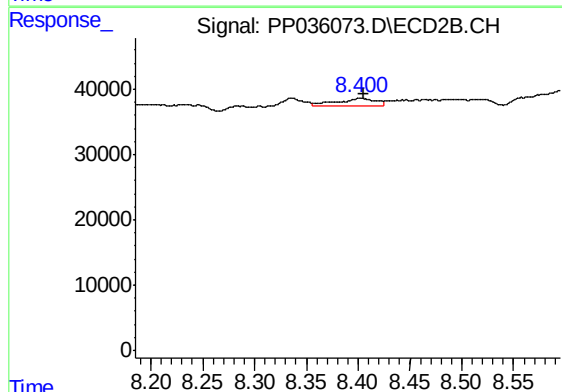
R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 10789
Conc: 3.17 ng/ml



#42 AR-1268-2

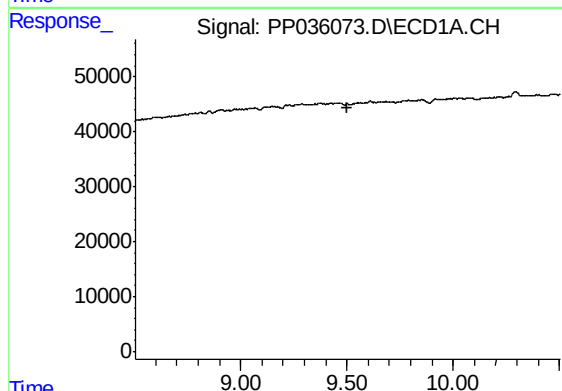
R.T.: 9.266 min
Delta R.T.: -0.030 min
Response: 869
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



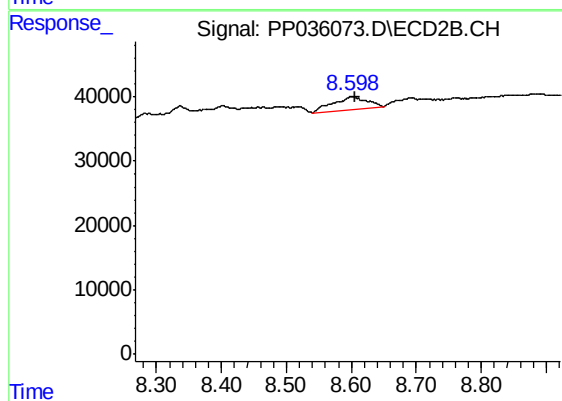
#42 AR-1268-2

R.T.: 8.401 min
Delta R.T.: -0.005 min
Response: 30983
Conc: 9.82 ng/ml



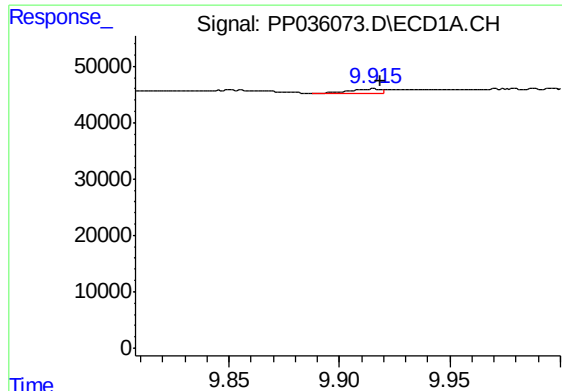
#43 AR-1268-3

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



#43 AR-1268-3

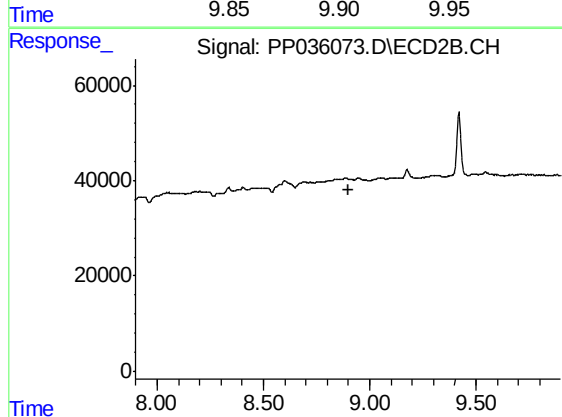
R.T.: 8.600 min
Delta R.T.: -0.005 min
Response: 71357
Conc: 26.40 ng/ml



#44 AR-1268-4

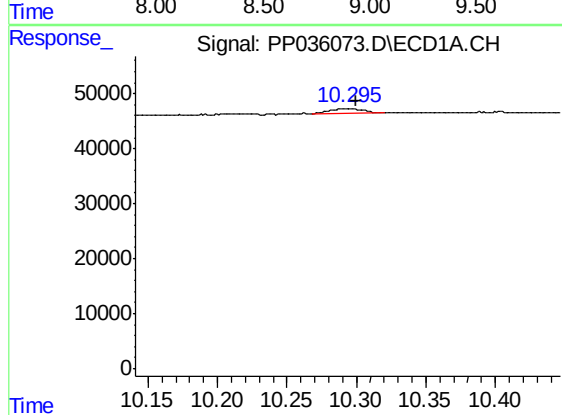
R.T.: 9.916 min
Delta R.T.: -0.003 min
Response: 8525
Conc: 12.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-28A



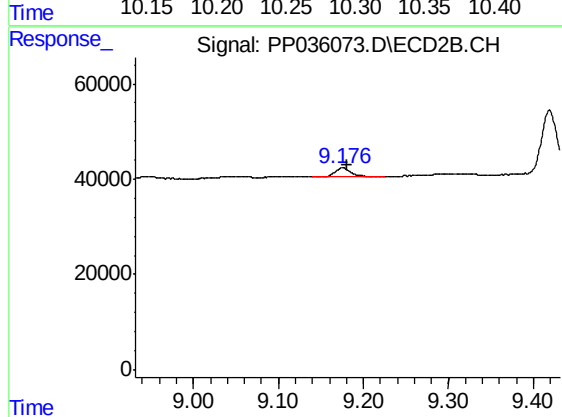
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.296 min
Delta R.T.: -0.004 min
Response: 14672
Conc: 3.09 ng/ml



#45 AR-1268-5

R.T.: 9.176 min
Delta R.T.: -0.005 min
Response: 24680
Conc: 3.12 ng/ml