

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036114.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 10:37
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 12:40:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.966	3.964	894165	562090	20.090	20.140
2)	SA Decachlor...	10.993	9.274	915478	472885	21.421	20.612
Target Compounds							
3)	L1 AR-1016-1	6.283	5.222	17808	9822	11.111	10.545
4)	L1 AR-1016-2	6.309	5.240	28204	13424	12.447	10.275
5)	L1 AR-1016-3	6.375	0.000	16046	0	11.081	N.D. #
6)	L1 AR-1016-4	6.480	0.000	13521	0	11.166	N.D. #
7)	L1 AR-1016-5	6.796	0.000	9078	0	7.666	N.D. #
9)	L2 AR-1221-2	5.314	4.318	20597	10976	49.414	45.588
10)	L2 AR-1221-3	5.400	4.409	29258	15734	23.320	20.386
11)	L3 AR-1232-1	5.400	4.409	29258	15734	30.280	26.898
12)	L3 AR-1232-2	5.990	5.240	13207	13424	26.282	25.607
13)	L3 AR-1232-3	6.309	0.000	28204	0	30.262	N.D. #
14)	L3 AR-1232-4	6.480	0.000	13521	0	27.965	N.D. #
16)	L4 AR-1242-1	6.283	5.222	17808	9822	14.785	13.642
17)	L4 AR-1242-2	6.309	5.240	28204	13424	16.743	13.722
18)	L4 AR-1242-3	6.375	0.000	16046	0	14.619	N.D. #
19)	L4 AR-1242-4	6.480	0.000	13521	0	14.806	N.D. #
20)	L4 AR-1242-5	7.262	0.000	14312	0	15.014	N.D. #
21)	L5 AR-1248-1	6.283	5.222	17808	9822	19.128	18.309
23)	L5 AR-1248-3	6.796	0.000	9078	0	6.265	N.D. #
24)	L5 AR-1248-4	7.225	0.000	13152	0	8.258	N.D. #
25)	L5 AR-1248-5	7.262	6.132	14312	8983	9.168	10.216
26)	L6 AR-1254-1	7.195	0.000	16755	0	10.342	N.D. #
27)	L6 AR-1254-2	7.429	0.000	8156	0	3.311	N.D. #
34)	L7 AR-1260-4	0.000	7.676f	0	3159	N.D.	2.702 #
38)	L8 AR-1262-3	0.000	8.177	0	4120	N.D.	3.467 #
39)	L8 AR-1262-4	9.556	0.000	2669	0	0.995	N.D. #
40)	L8 AR-1262-5	0.000	8.771f	0	2588	N.D.	2.544 #
41)	L9 AR-1268-1	0.000	8.177	0	4120	N.D.	1.213 #
42)	L9 AR-1268-2	9.575	0.000	620	0	0.124	N.D. #
44)	L9 AR-1268-4	0.000	8.771f	0	2588	N.D.	2.348 #
45)	L9 AR-1268-5	0.000	9.034	0	5593	N.D.	0.655 #

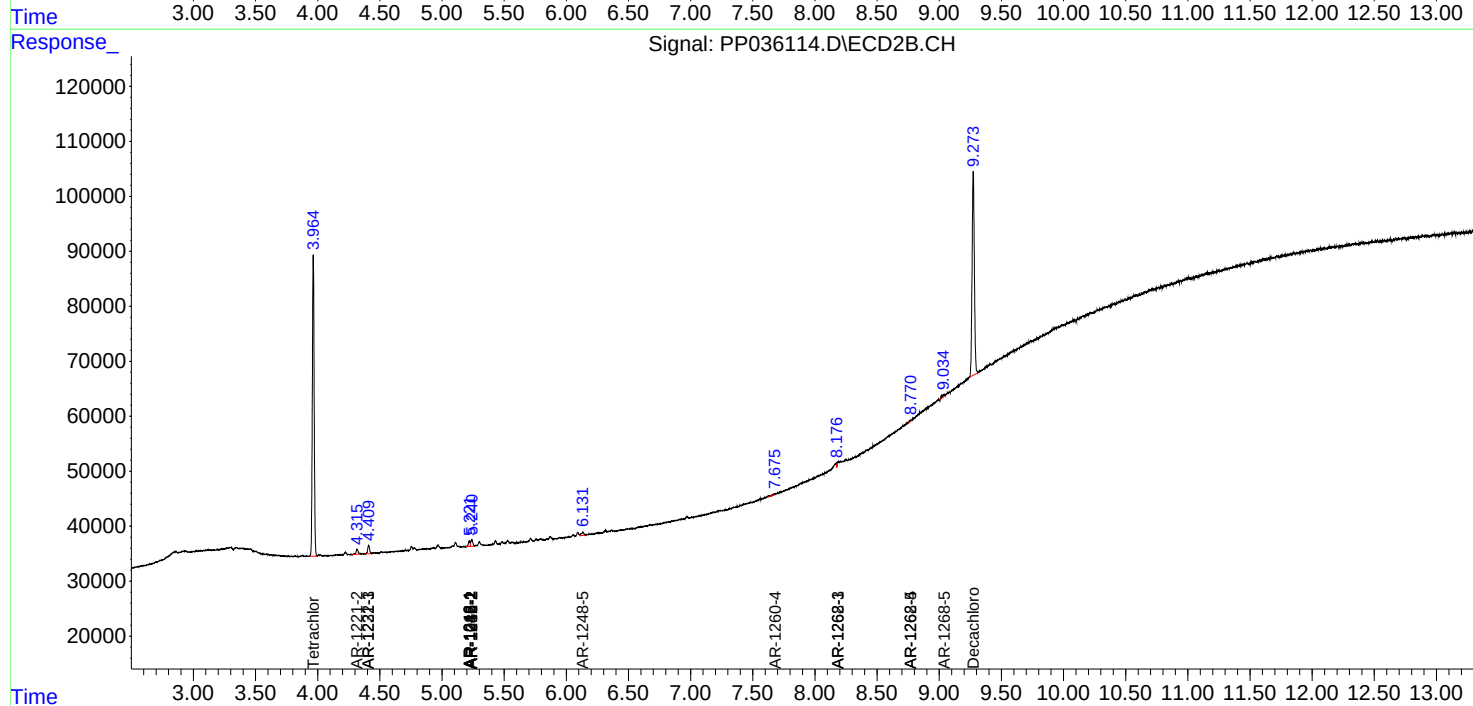
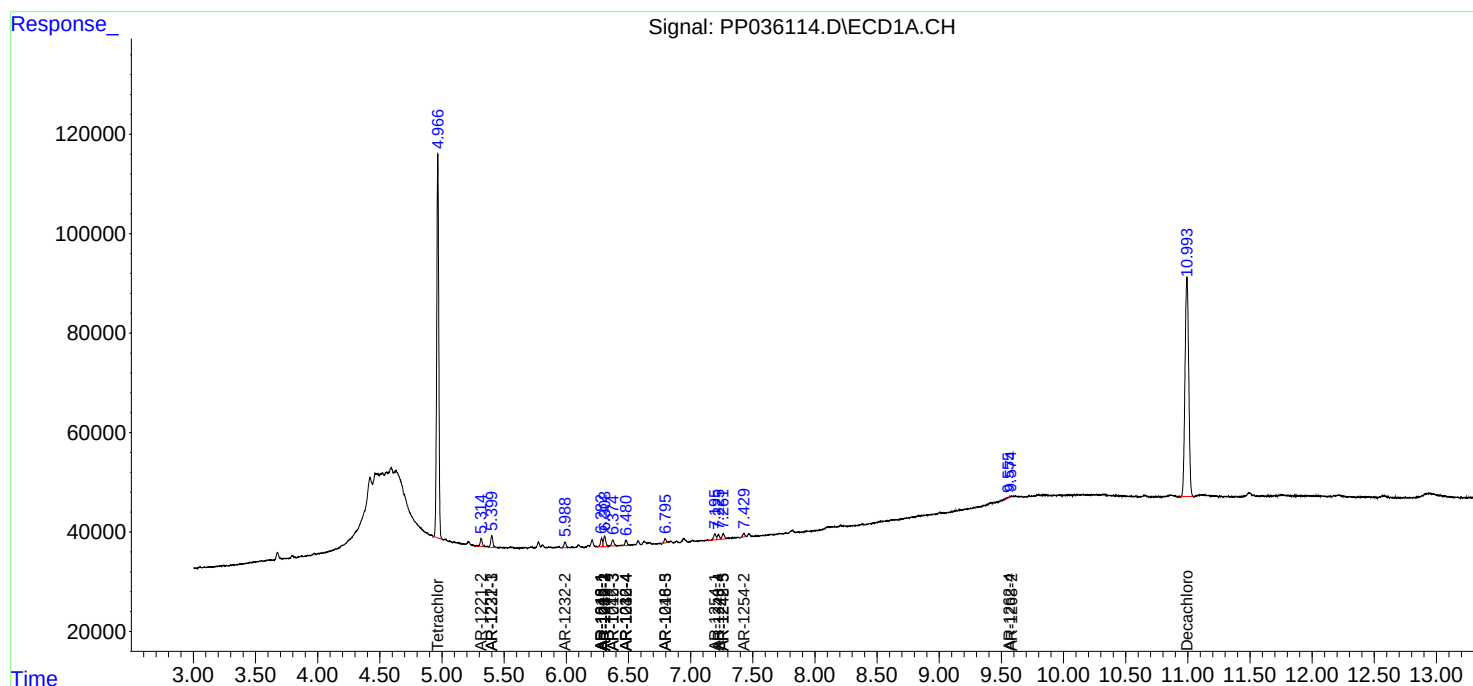
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

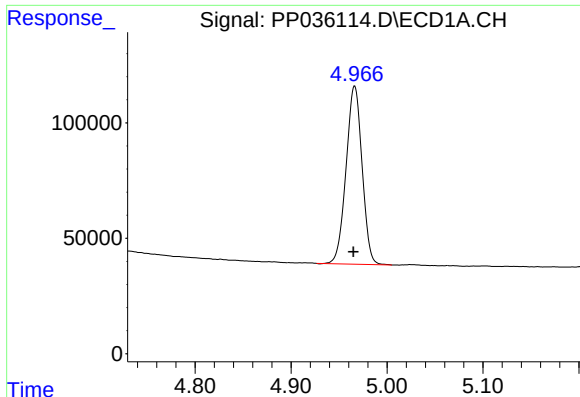
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036114.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2021 10:37
Operator : DD\AJ
Sample : M2262-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 12:40:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

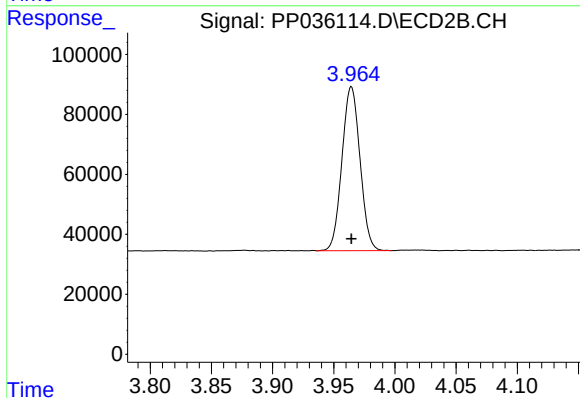




#1 Tetrachloro-m-xylene

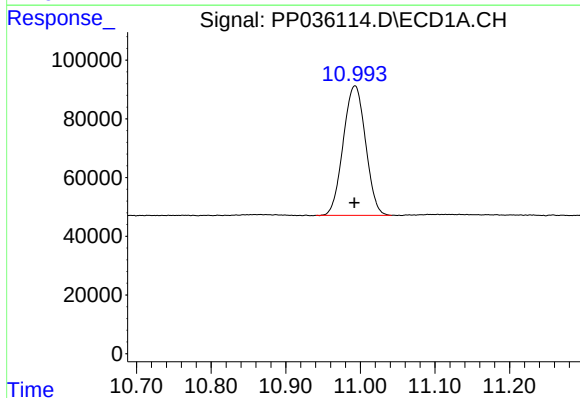
R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 894165
Conc: 20.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



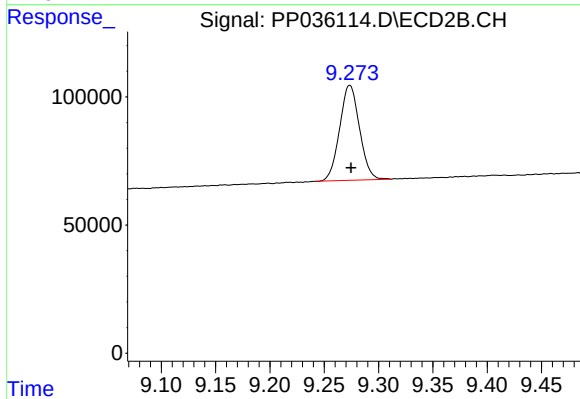
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 562090
Conc: 20.14 ng/ml



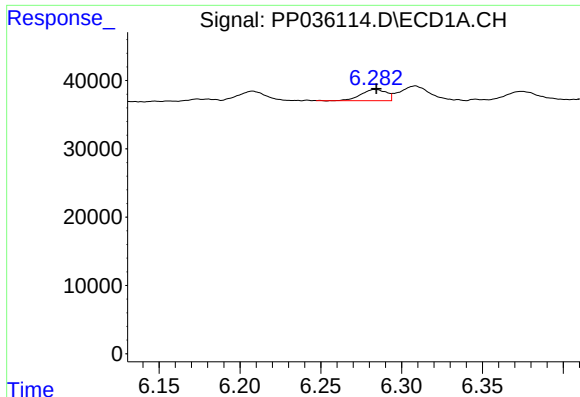
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: 0.000 min
Response: 915478
Conc: 21.42 ng/ml



#2 Decachlorobiphenyl

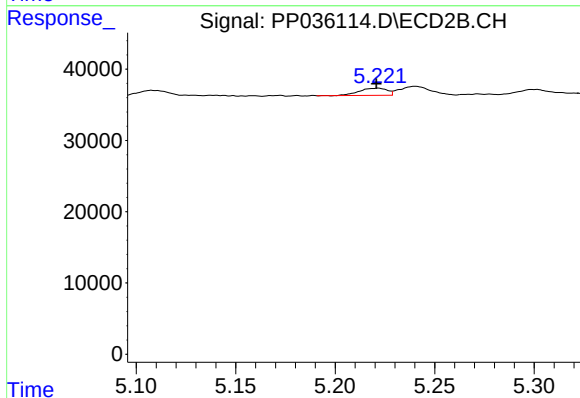
R.T.: 9.274 min
Delta R.T.: -0.001 min
Response: 472885
Conc: 20.61 ng/ml



#3 AR-1016-1

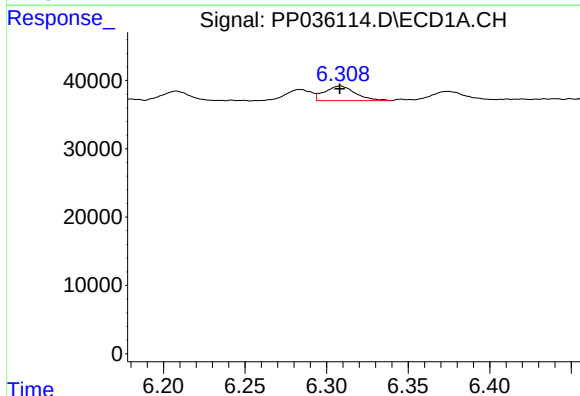
R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 17808
Conc: 11.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



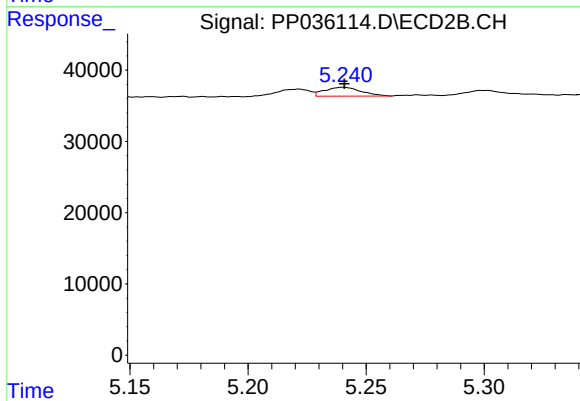
#3 AR-1016-1

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 9822
Conc: 10.54 ng/ml



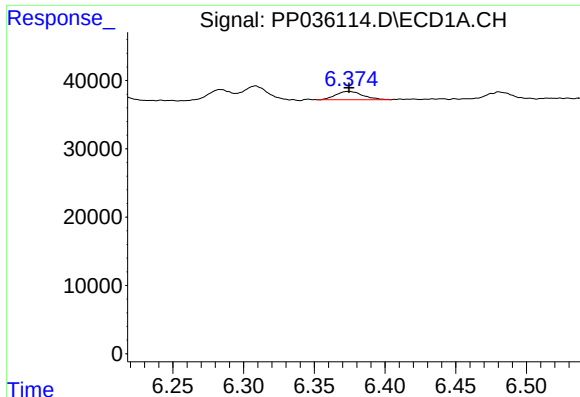
#4 AR-1016-2

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 28204
Conc: 12.45 ng/ml



#4 AR-1016-2

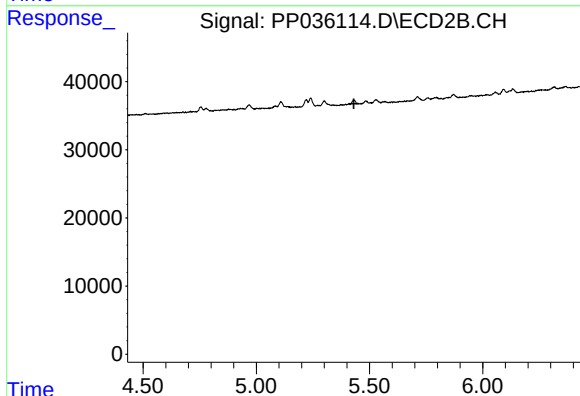
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 13424
Conc: 10.28 ng/ml



#5 AR-1016-3

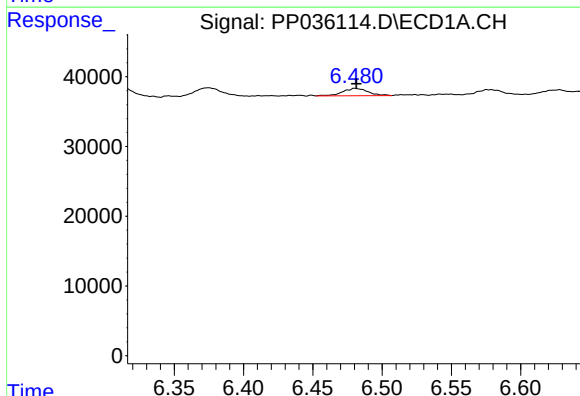
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 16046
Conc: 11.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



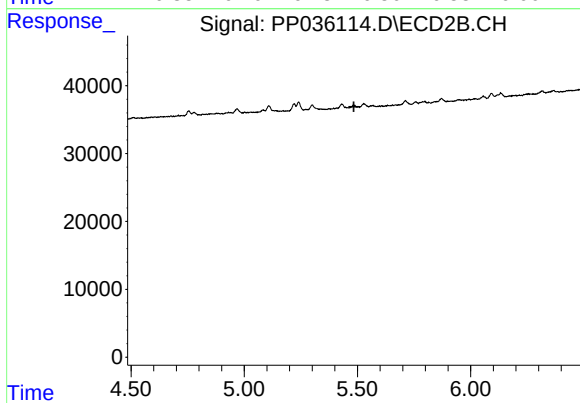
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



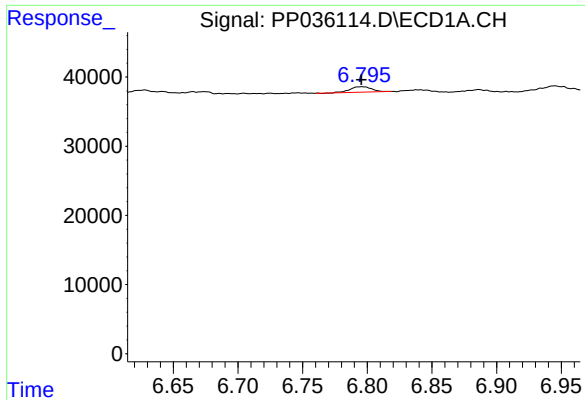
#6 AR-1016-4

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 13521
Conc: 11.17 ng/ml



#6 AR-1016-4

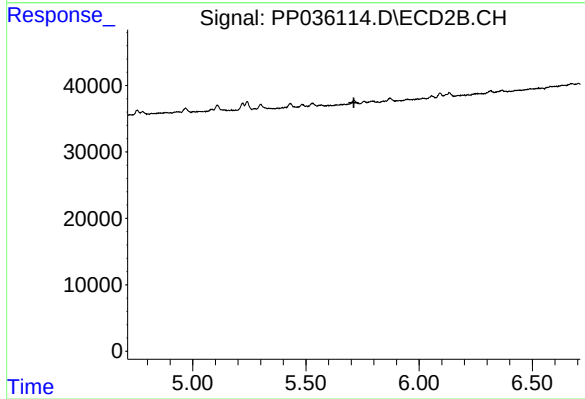
R.T.: 0.000 min
Exp R.T. : 5.485 min
Response: 0
Conc: N.D.



#7 AR-1016-5

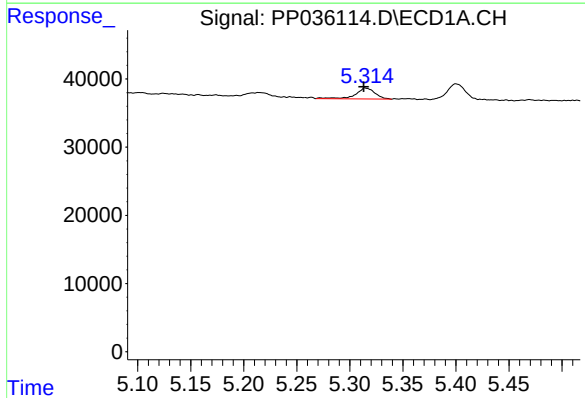
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 9078
Conc: 7.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



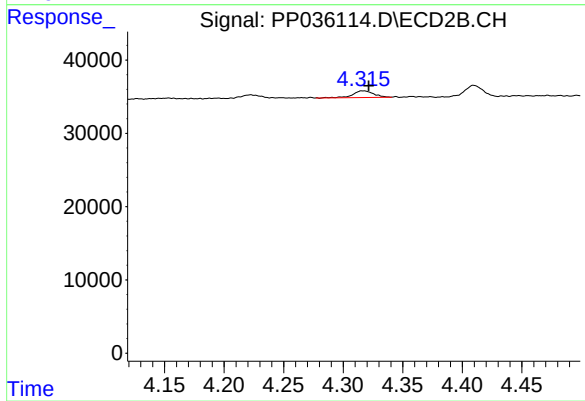
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



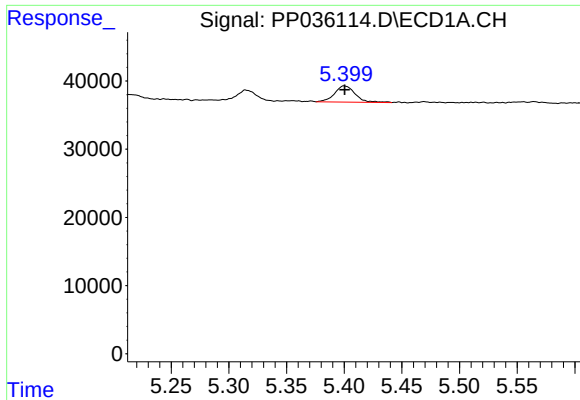
#9 AR-1221-2

R.T.: 5.314 min
Delta R.T.: 0.001 min
Response: 20597
Conc: 49.41 ng/ml



#9 AR-1221-2

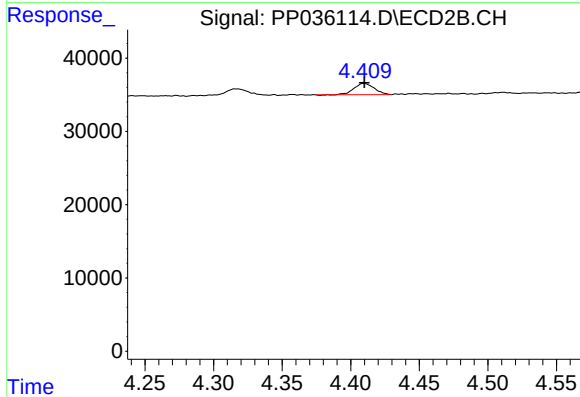
R.T.: 4.318 min
Delta R.T.: -0.004 min
Response: 10976
Conc: 45.59 ng/ml



#10 AR-1221-3

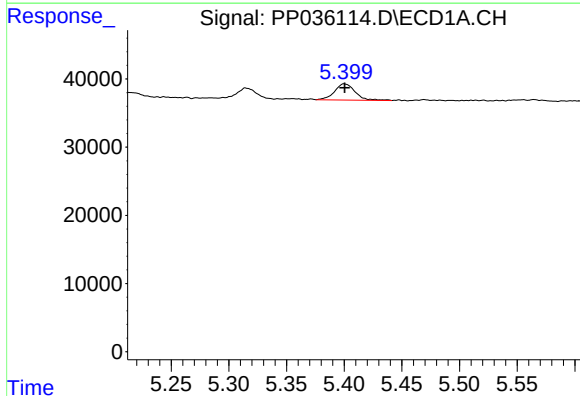
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 29258
Conc: 23.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



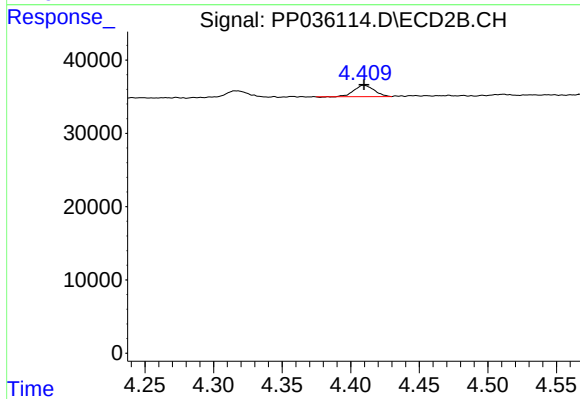
#10 AR-1221-3

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 15734
Conc: 20.39 ng/ml



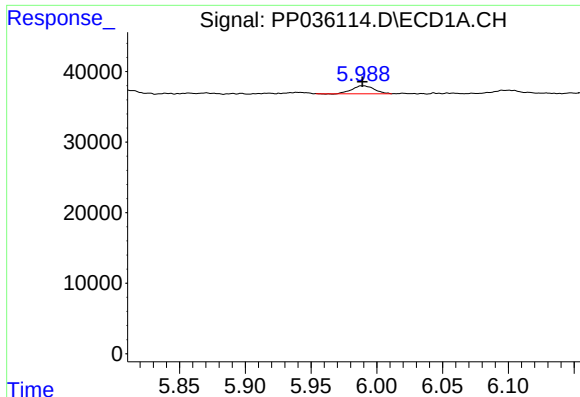
#11 AR-1232-1

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 29258
Conc: 30.28 ng/ml



#11 AR-1232-1

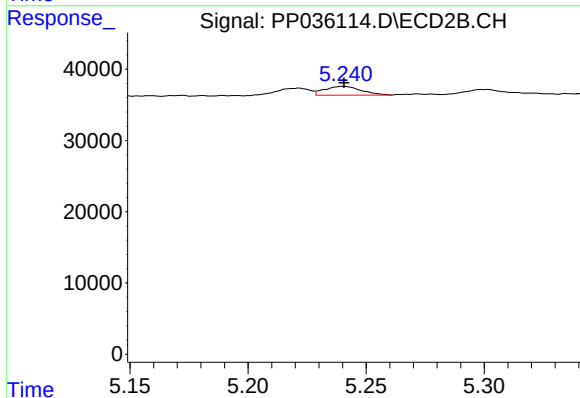
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 15734
Conc: 26.90 ng/ml



#12 AR-1232-2

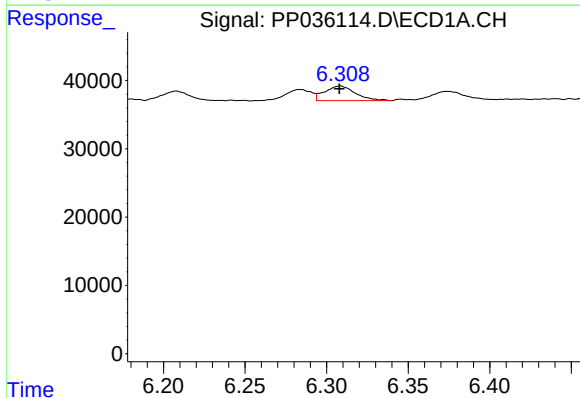
R.T.: 5.990 min
Delta R.T.: 0.001 min
Response: 13207
Conc: 26.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



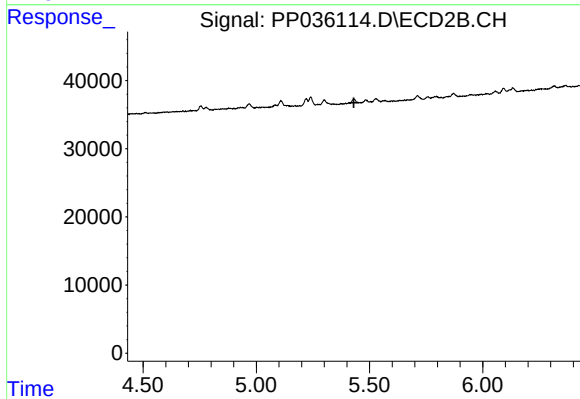
#12 AR-1232-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 13424
Conc: 25.61 ng/ml



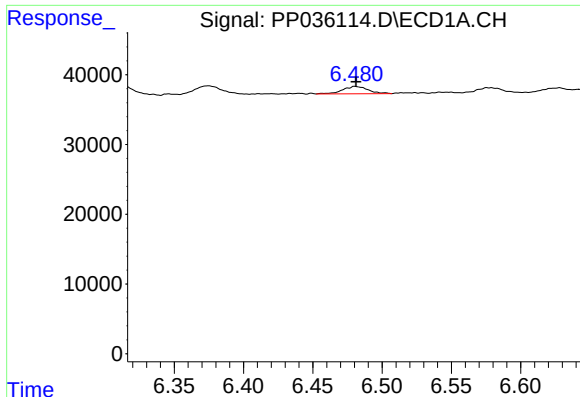
#13 AR-1232-3

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 28204
Conc: 30.26 ng/ml



#13 AR-1232-3

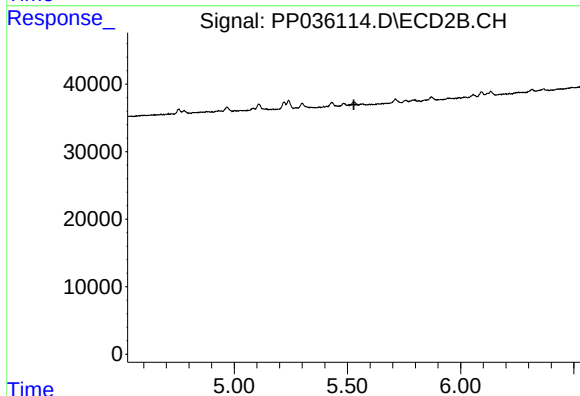
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#14 AR-1232-4

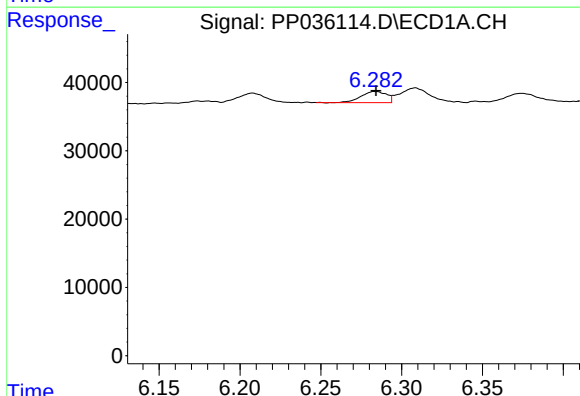
R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 13521
Conc: 27.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



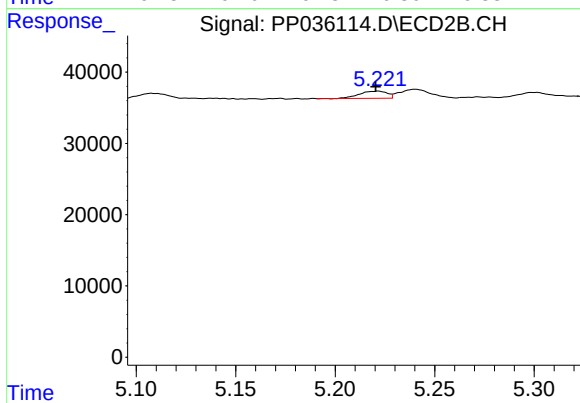
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



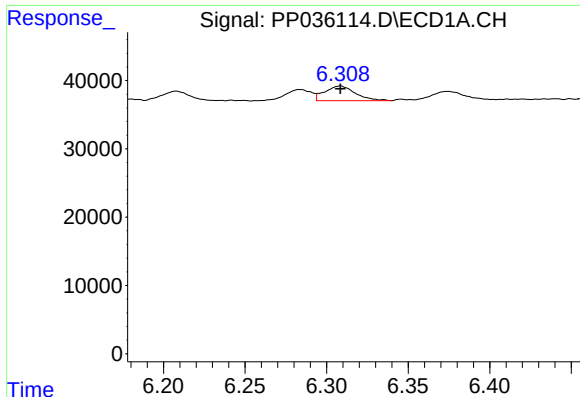
#16 AR-1242-1

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 17808
Conc: 14.78 ng/ml



#16 AR-1242-1

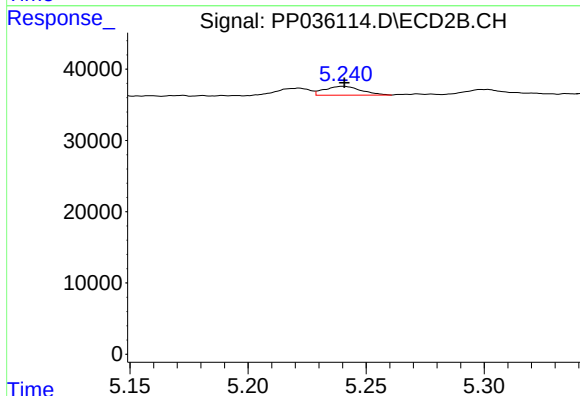
R.T.: 5.222 min
Delta R.T.: 0.001 min
Response: 9822
Conc: 13.64 ng/ml



#17 AR-1242-2

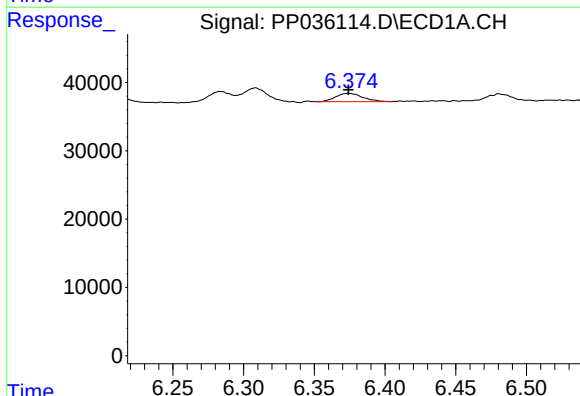
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 28204
Conc: 16.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



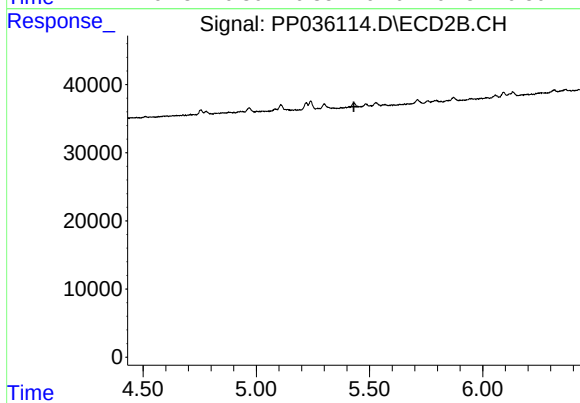
#17 AR-1242-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 13424
Conc: 13.72 ng/ml



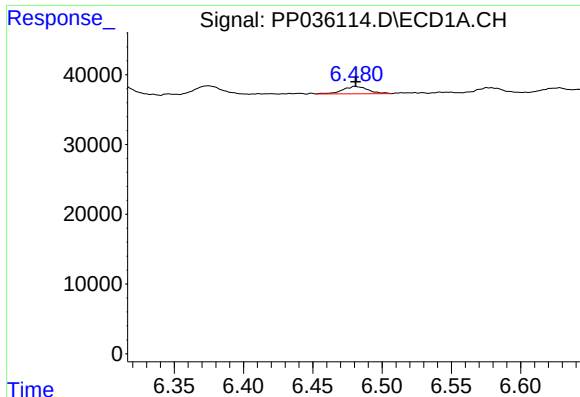
#18 AR-1242-3

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 16046
Conc: 14.62 ng/ml



#18 AR-1242-3

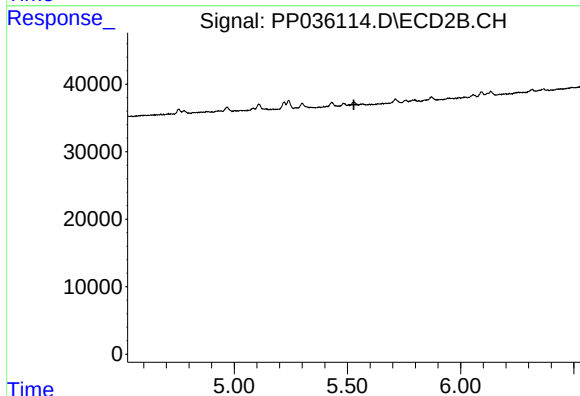
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#19 AR-1242-4

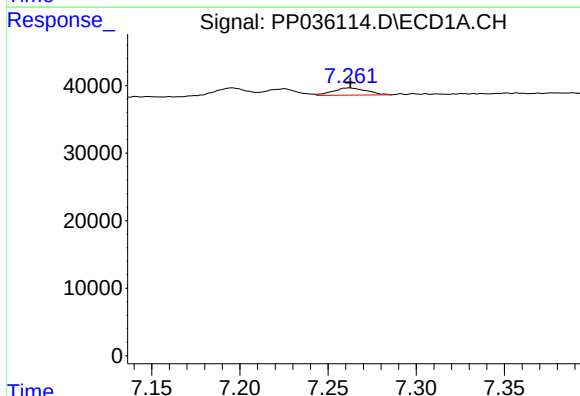
R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 13521
Conc: 14.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



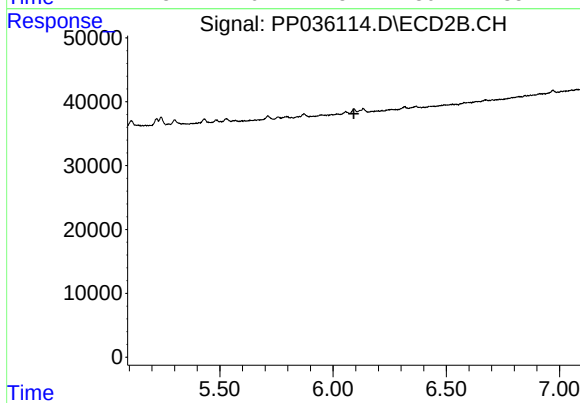
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



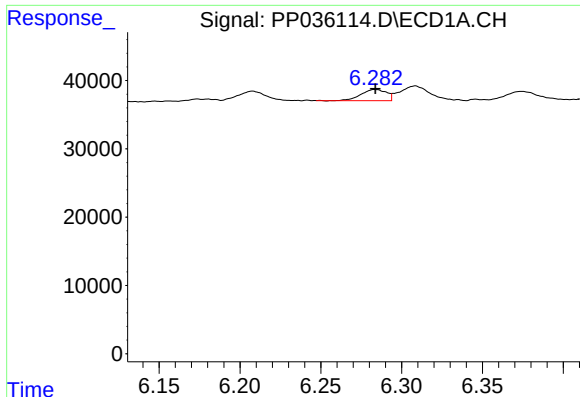
#20 AR-1242-5

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 14312
Conc: 15.01 ng/ml



#20 AR-1242-5

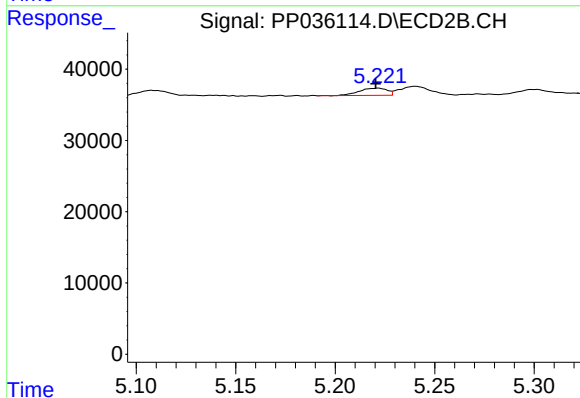
R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#21 AR-1248-1

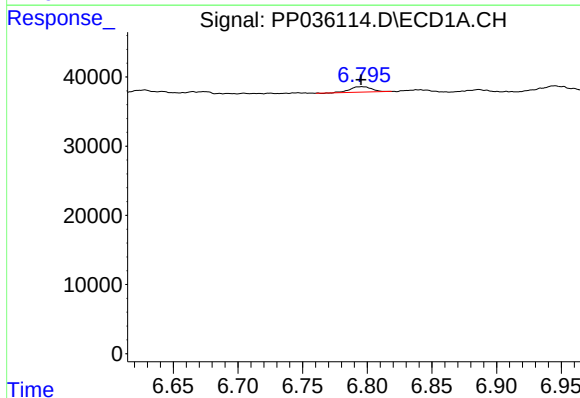
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 17808
Conc: 19.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



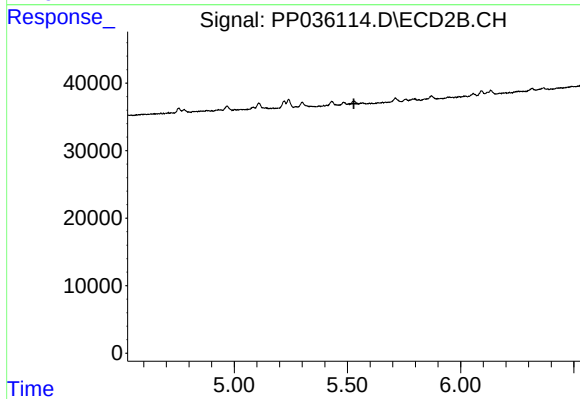
#21 AR-1248-1

R.T.: 5.222 min
Delta R.T.: 0.001 min
Response: 9822
Conc: 18.31 ng/ml



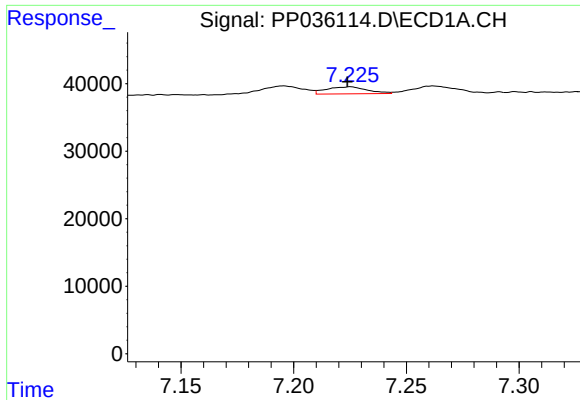
#23 AR-1248-3

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 9078
Conc: 6.27 ng/ml



#23 AR-1248-3

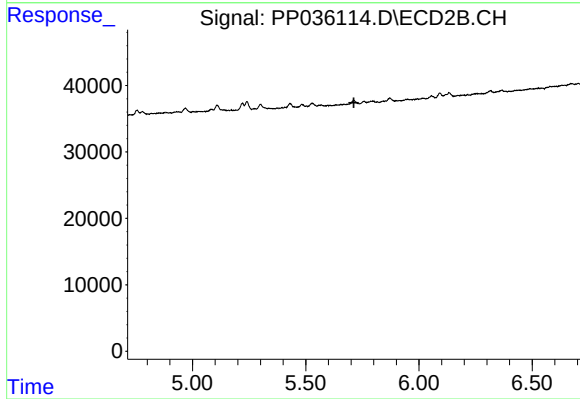
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.



#24 AR-1248-4

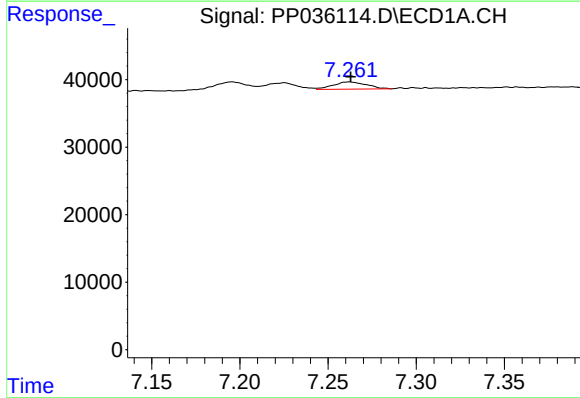
R.T.: 7.225 min
Delta R.T.: 0.002 min
Response: 13152
Conc: 8.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



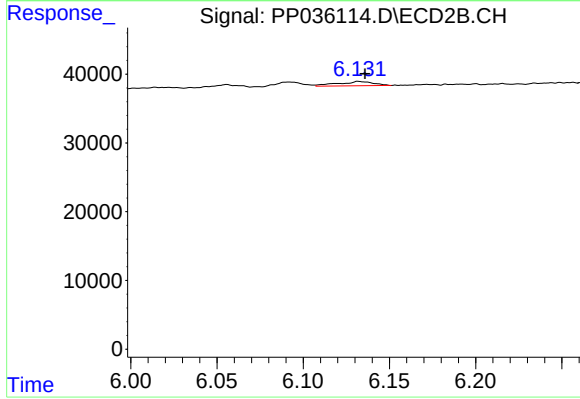
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



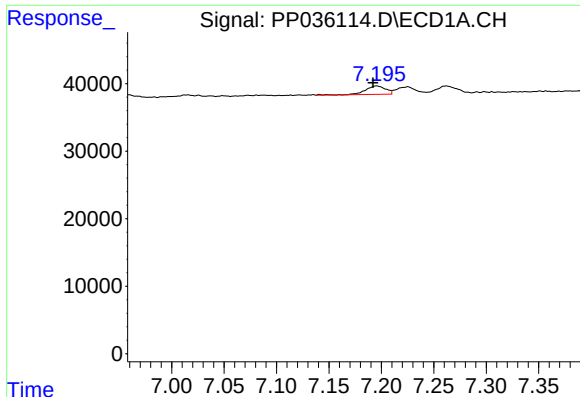
#25 AR-1248-5

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 14312
Conc: 9.17 ng/ml



#25 AR-1248-5

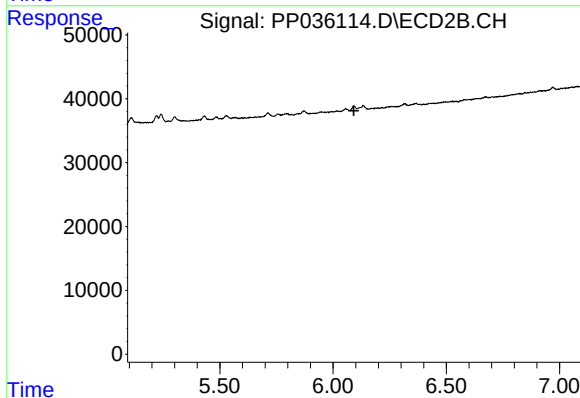
R.T.: 6.132 min
Delta R.T.: -0.004 min
Response: 8983
Conc: 10.22 ng/ml



#26 AR-1254-1

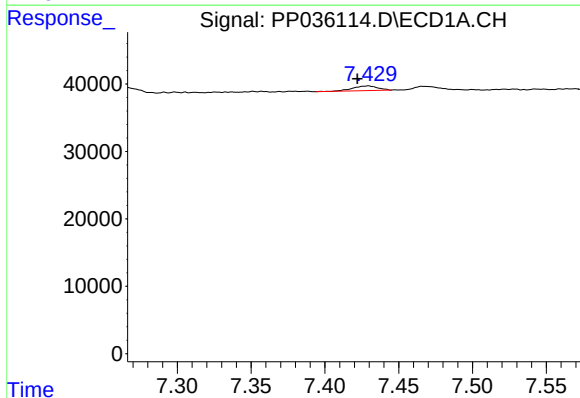
R.T.: 7.195 min
Delta R.T.: 0.003 min
Response: 16755
Conc: 10.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



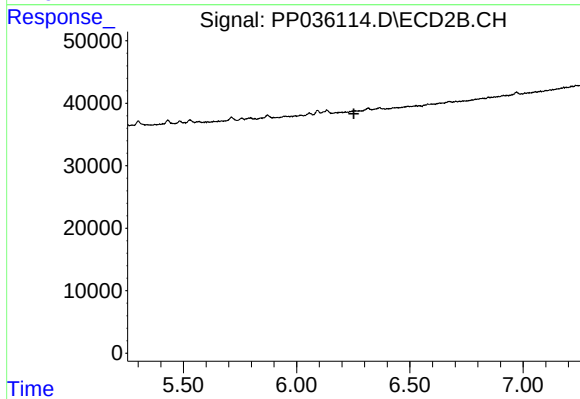
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



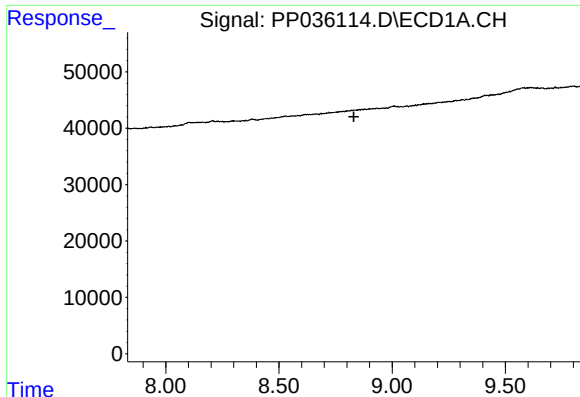
#27 AR-1254-2

R.T.: 7.429 min
Delta R.T.: 0.007 min
Response: 8156
Conc: 3.31 ng/ml



#27 AR-1254-2

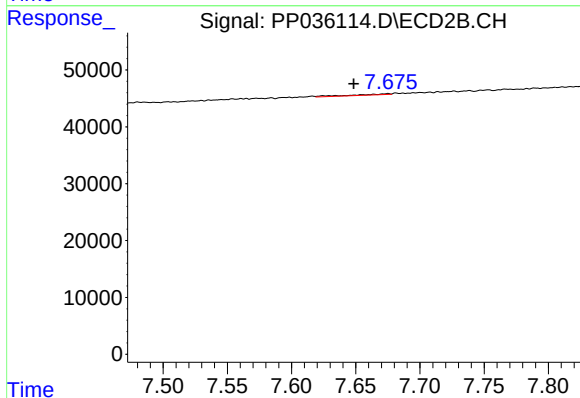
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#34 AR-1260-4

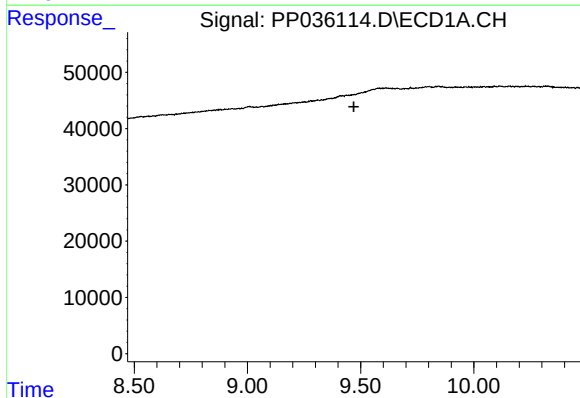
R.T.: 0.000 min
Exp R.T.: 8.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



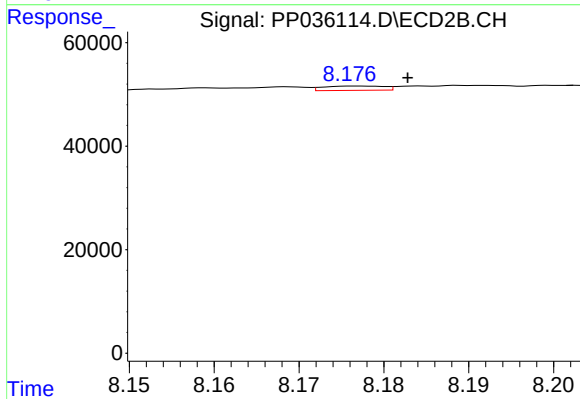
#34 AR-1260-4

R.T.: 7.676 min
Delta R.T.: 0.027 min
Response: 3159
Conc: 2.70 ng/ml



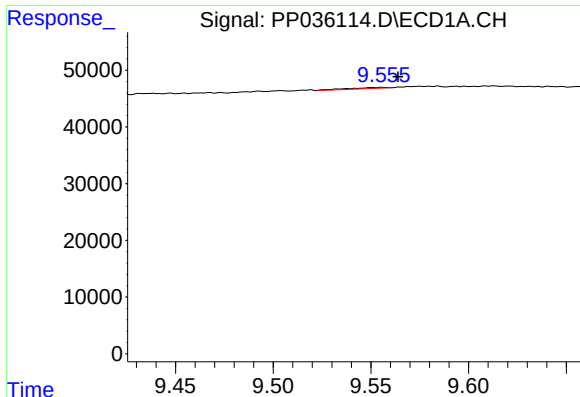
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.



#38 AR-1262-3

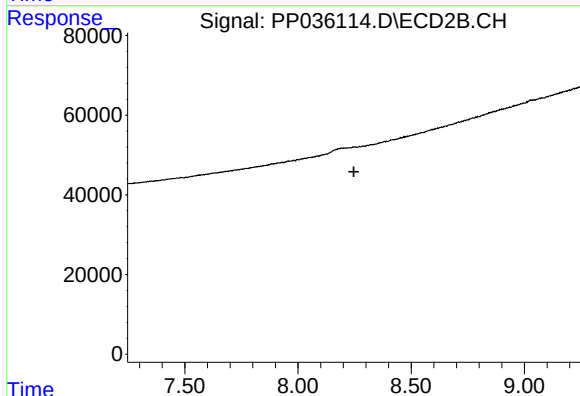
R.T.: 8.177 min
Delta R.T.: -0.006 min
Response: 4120
Conc: 3.47 ng/ml



#39 AR-1262-4

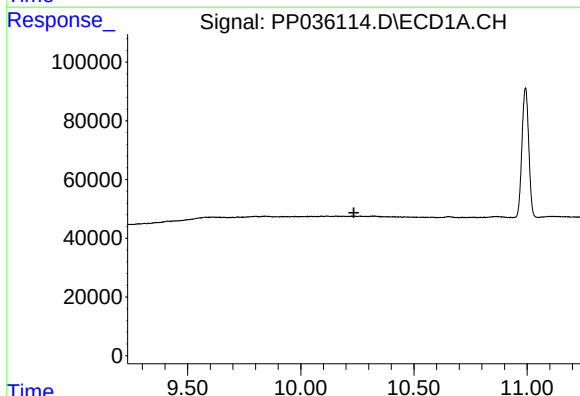
R.T.: 9.556 min
Delta R.T.: -0.008 min
Response: 2669
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



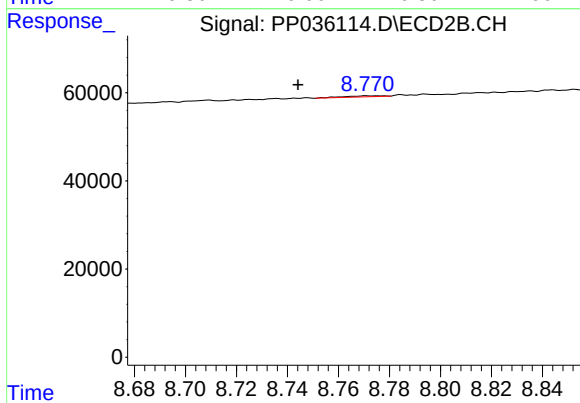
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.247 min
Response: 0
Conc: N.D.



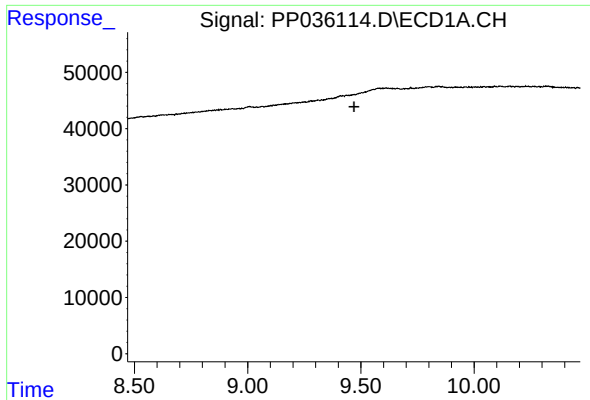
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.235 min
Response: 0
Conc: N.D.



#40 AR-1262-5

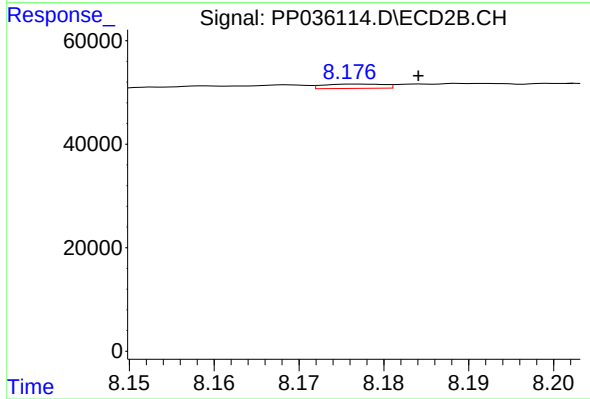
R.T.: 8.771 min
Delta R.T.: 0.027 min
Response: 2588
Conc: 2.54 ng/ml



#41 AR-1268-1

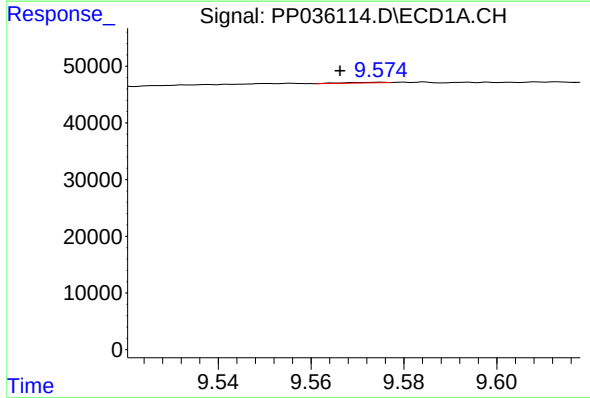
R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



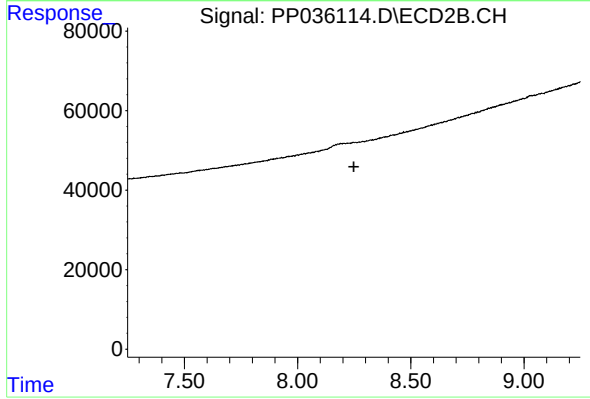
#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: -0.007 min
Response: 4120
Conc: 1.21 ng/ml



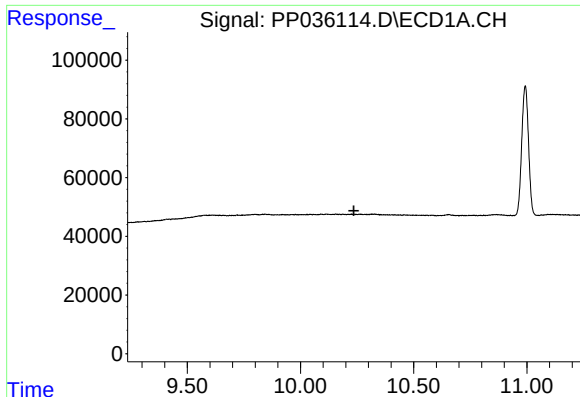
#42 AR-1268-2

R.T.: 9.575 min
Delta R.T.: 0.008 min
Response: 620
Conc: 0.12 ng/ml



#42 AR-1268-2

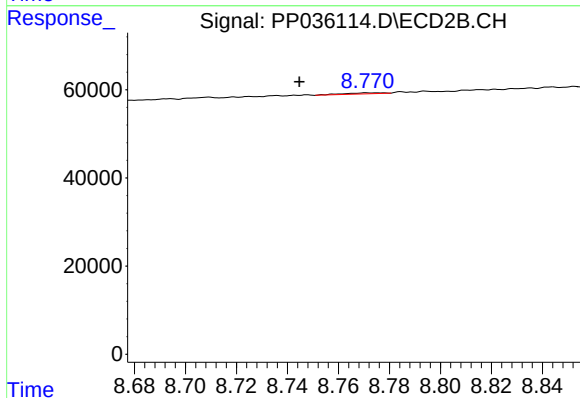
R.T.: 0.000 min
Exp R.T.: 8.249 min
Response: 0
Conc: N.D.



#44 AR-1268-4

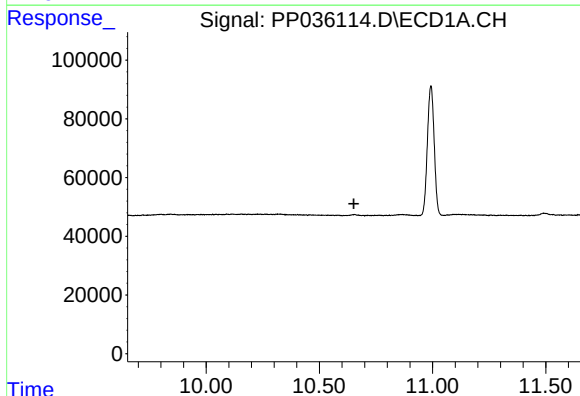
R.T.: 0.000 min
Exp R.T.: 10.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



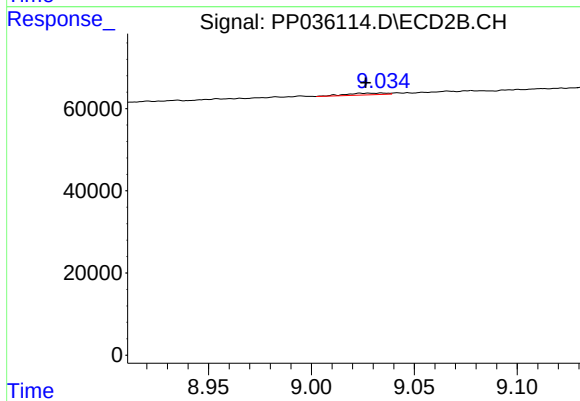
#44 AR-1268-4

R.T.: 8.771 min
Delta R.T.: 0.026 min
Response: 2588
Conc: 2.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.652 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.034 min
Delta R.T.: 0.007 min
Response: 5593
Conc: 0.65 ng/ml