

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031096.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 12:18
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:01:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 2020
 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...	4.800	4.075	1143968	1121264	17.127	16.869
2)	SA Decachlor...	10.681	9.398	709665	779693	17.749	18.673
Target Compounds							
3)	L1 AR-1016-1	6.108	0.000	493	0	0.253	N.D. #
4)	L1 AR-1016-2	6.131	0.000	1298	0	0.455	N.D. #
9)	L2 AR-1221-2	5.149	4.430	15013	14296	33.425	34.457
13)	L3 AR-1232-3	6.131	0.000	1298	0	1.162	N.D. #
16)	L4 AR-1242-1	6.108	0.000	493	0	0.367	N.D. #
17)	L4 AR-1242-2	6.131	0.000	1298	0	0.665	N.D. #
20)	L4 AR-1242-5	7.102f	6.236f	10945	11761	11.470	11.814
21)	L5 AR-1248-1	6.108	0.000	493	0	0.512	N.D. #
24)	L5 AR-1248-4	7.017f	0.000	10084	0	6.617	N.D. #
25)	L5 AR-1248-5	7.102f	6.236f	10945	11761	7.215	9.312 #
26)	L6 AR-1254-1	7.017	6.236f	10084	11761	7.183	5.980
28)	L6 AR-1254-3	7.625	0.000	196375	0	85.083	N.D. #
29)	L6 AR-1254-4	7.925	0.000	21036	0	12.849	N.D. #
30)	L6 AR-1254-5	0.000	7.462	0	12023	N.D.	5.491 #
31)	L7 AR-1260-1	7.787	0.000	5320	0	2.897	N.D. #
32)	L7 AR-1260-2	8.077f	0.000	2950	0	1.369	N.D. #
33)	L7 AR-1260-3	8.448f	0.000	3791	0	2.303	N.D. #
34)	L7 AR-1260-4	8.648	7.757	41	3562	0.022	1.953 #
35)	L7 AR-1260-5	8.965	8.008	6433	8683	1.706	1.929
36)	L8 AR-1262-1	8.448f	0.000	3791	0	1.887	N.D. #
37)	L8 AR-1262-2	8.965	8.008	6433	8683	1.770	2.094
38)	L8 AR-1262-3	9.267	0.000	5277	0	2.041	N.D. #
39)	L8 AR-1262-4	9.345	8.375	4355	5494	2.115	1.730
40)	L8 AR-1262-5	9.956f	0.000	19651	0	13.873	N.D. #
41)	L9 AR-1268-1	9.267	0.000	5277	0	1.208	N.D. #
42)	L9 AR-1268-2	9.356	8.375	6394	5494	1.487	1.155
43)	L9 AR-1268-3	9.573	8.577	26438	2390	7.310	0.597 #
44)	L9 AR-1268-4	9.956f	0.000	19651	0	12.407	N.D. #
45)	L9 AR-1268-5	10.375	9.149	39149	10578	3.274	0.789 #

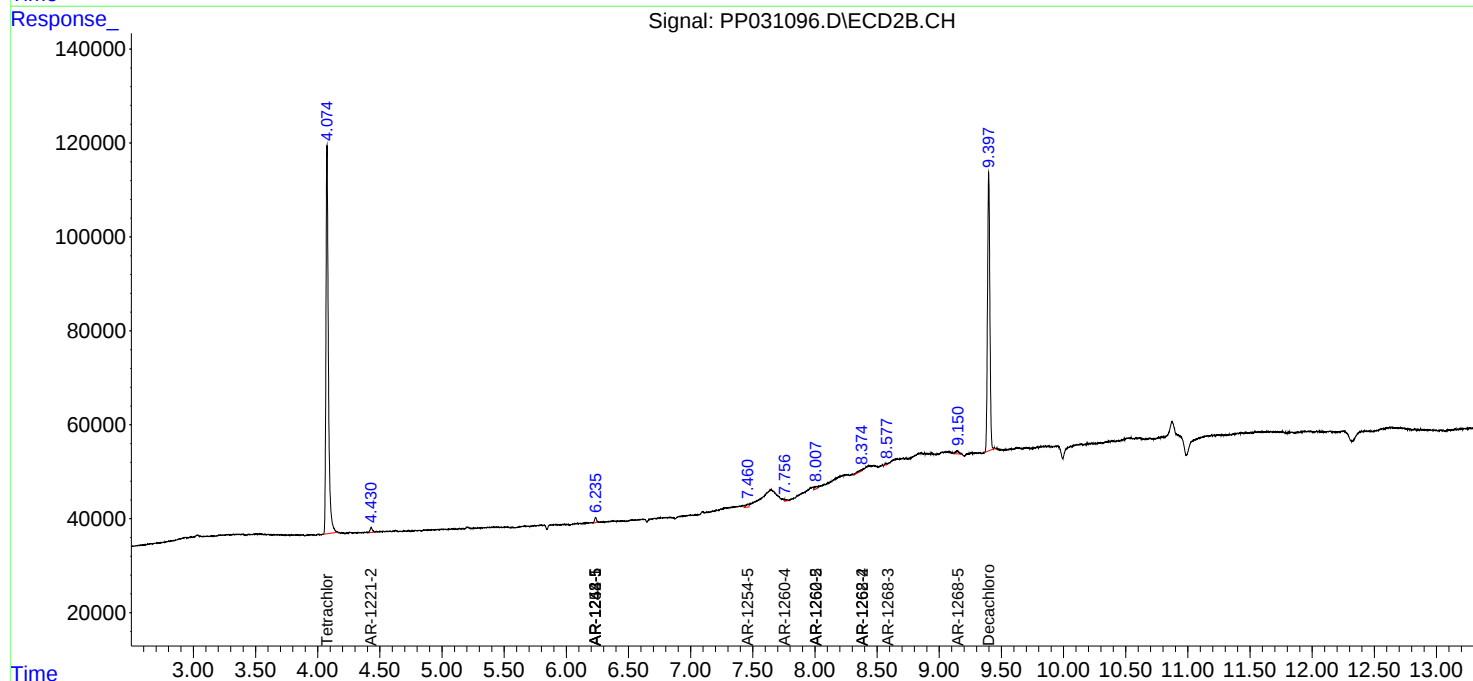
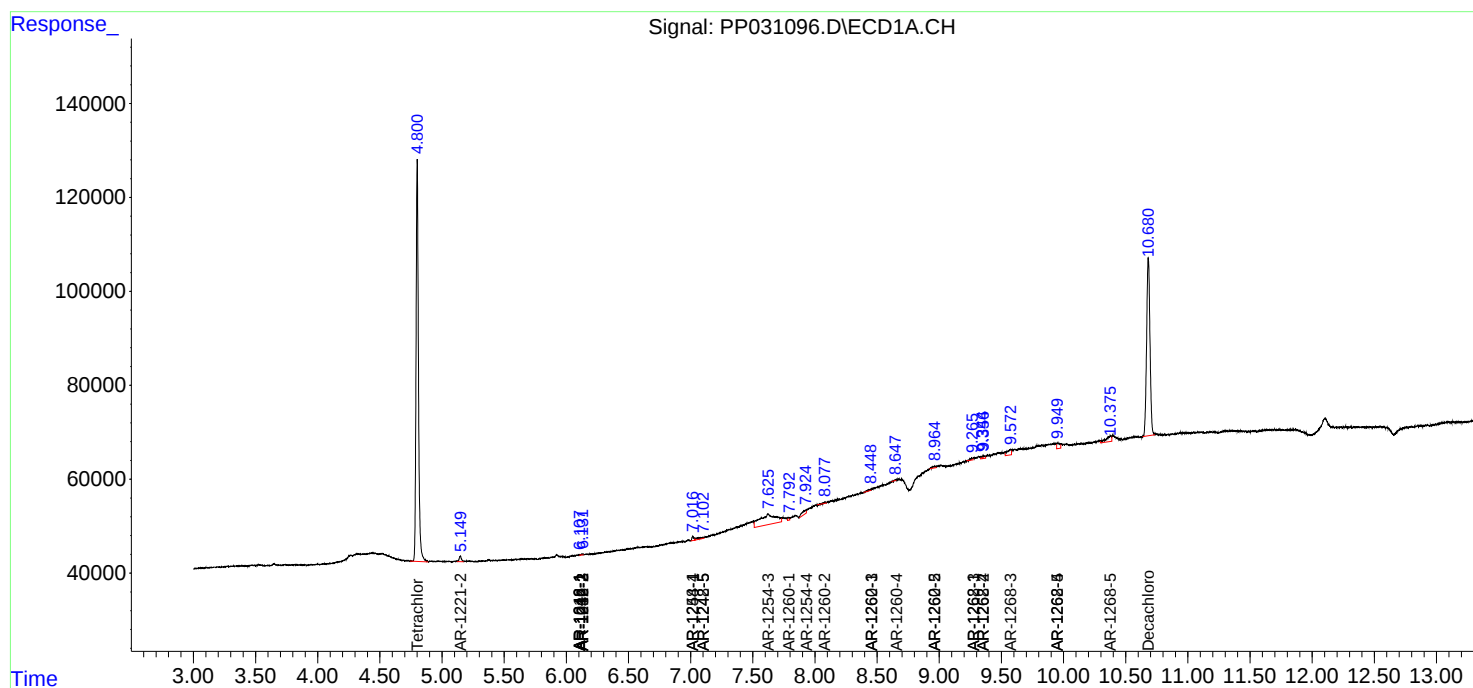
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

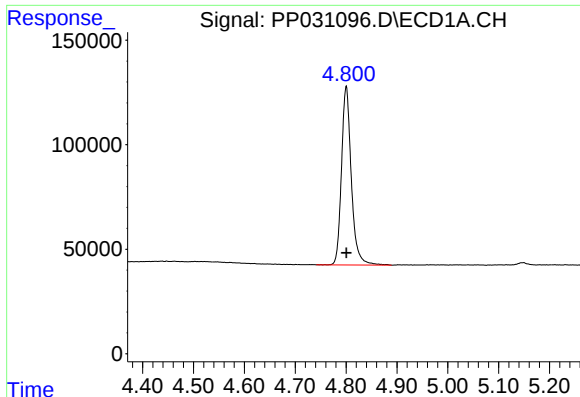
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031096.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2020 12:18
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:01:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:24:38 2020
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

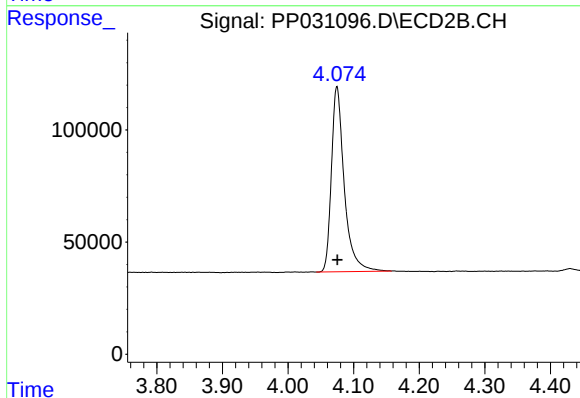




#1 Tetrachloro-m-xylene

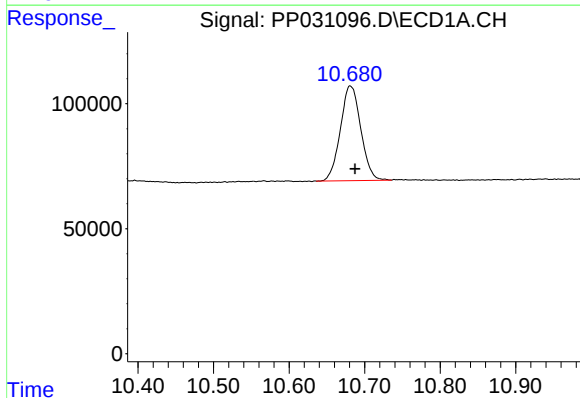
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 1143968
Conc: 17.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



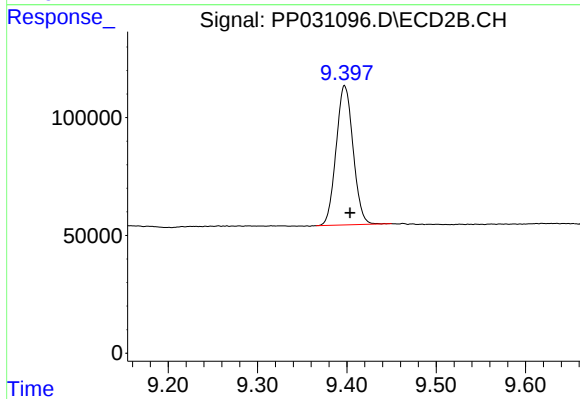
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 1121264
Conc: 16.87 ng/ml



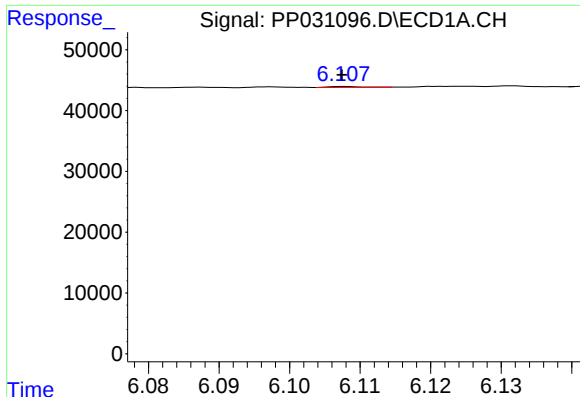
#2 Decachlorobiphenyl

R.T.: 10.681 min
Delta R.T.: -0.006 min
Response: 709665
Conc: 17.75 ng/ml



#2 Decachlorobiphenyl

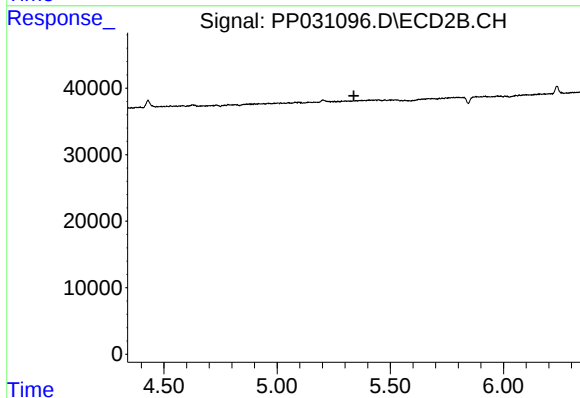
R.T.: 9.398 min
Delta R.T.: -0.006 min
Response: 779693
Conc: 18.67 ng/ml



#3 AR-1016-1

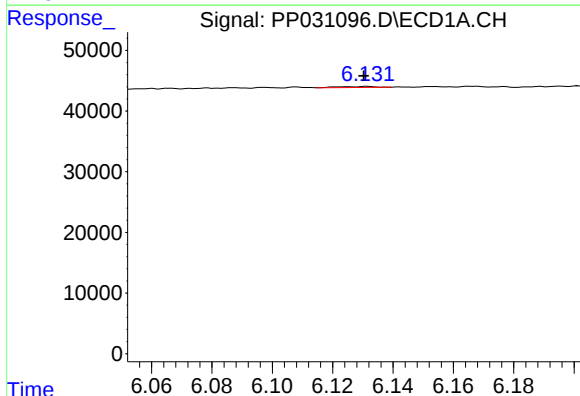
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 493
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



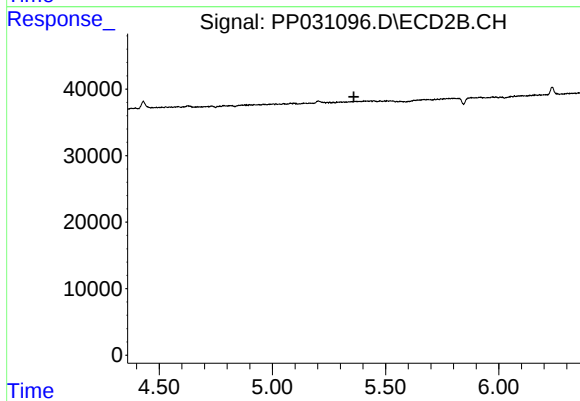
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



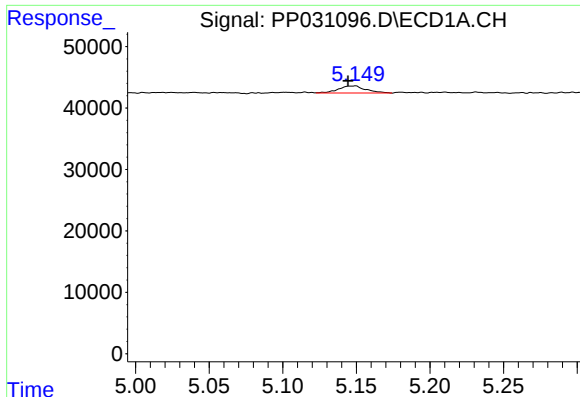
#4 AR-1016-2

R.T.: 6.131 min
Delta R.T.: 0.001 min
Response: 1298
Conc: 0.45 ng/ml



#4 AR-1016-2

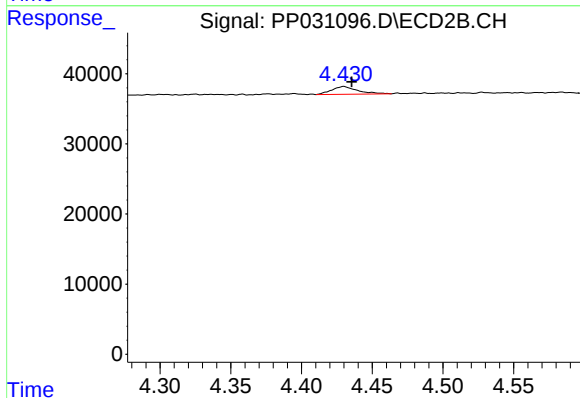
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



#9 AR-1221-2

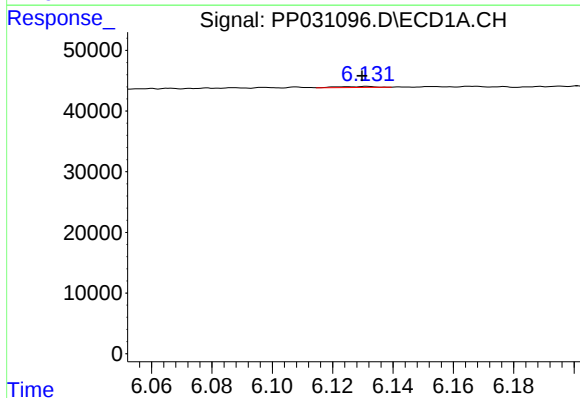
R.T.: 5.149 min
Delta R.T.: 0.004 min
Response: 15013
Conc: 33.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



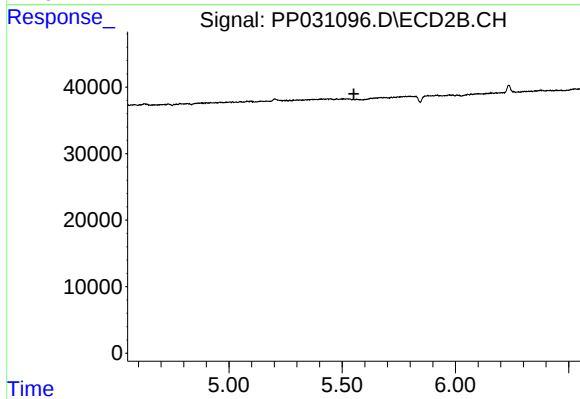
#9 AR-1221-2

R.T.: 4.430 min
Delta R.T.: -0.006 min
Response: 14296
Conc: 34.46 ng/ml



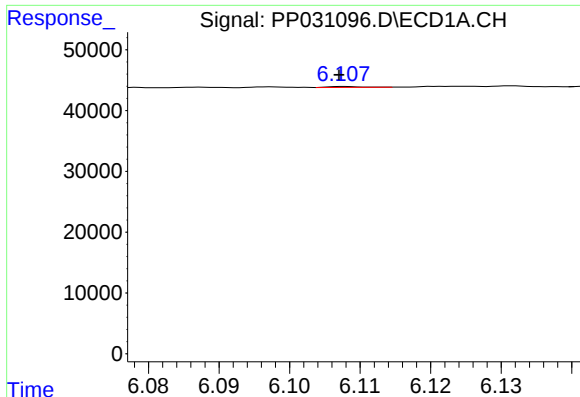
#13 AR-1232-3

R.T.: 6.131 min
Delta R.T.: 0.002 min
Response: 1298
Conc: 1.16 ng/ml



#13 AR-1232-3

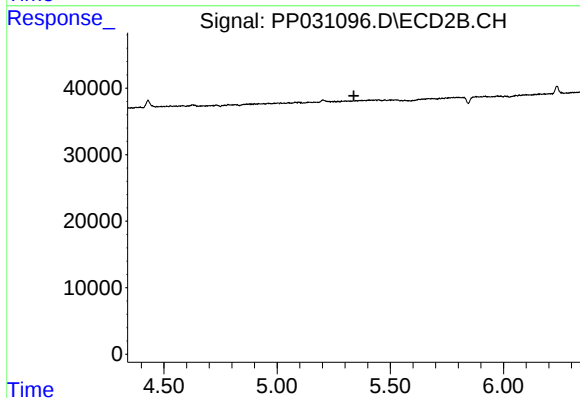
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



#16 AR-1242-1

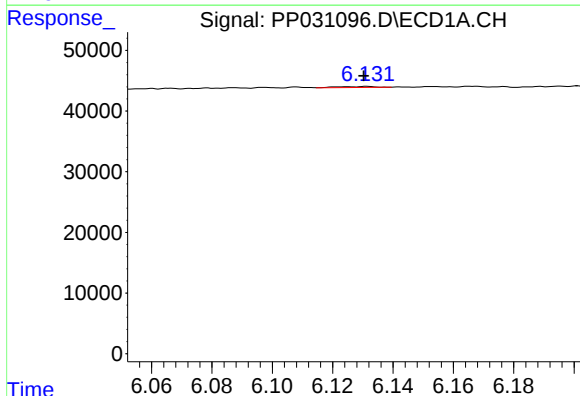
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 493
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



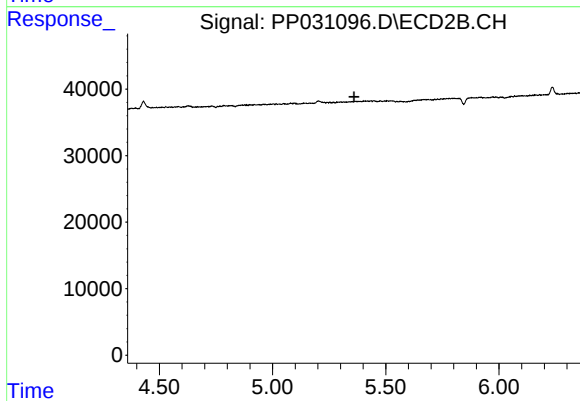
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



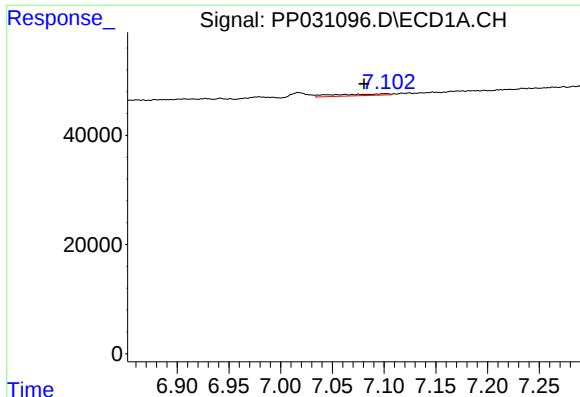
#17 AR-1242-2

R.T.: 6.131 min
Delta R.T.: 0.001 min
Response: 1298
Conc: 0.66 ng/ml



#17 AR-1242-2

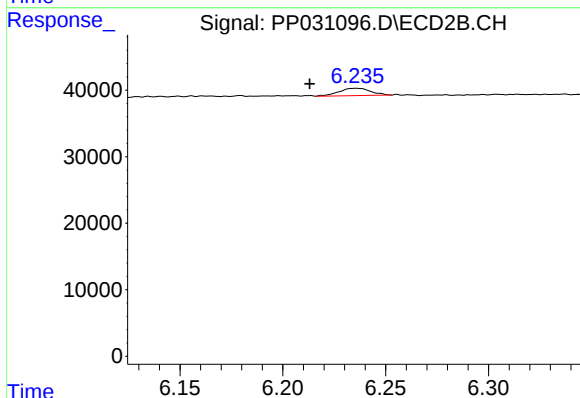
R.T.: 0.000 min
Exp R.T. : 5.359 min
Response: 0
Conc: N.D.



#20 AR-1242-5

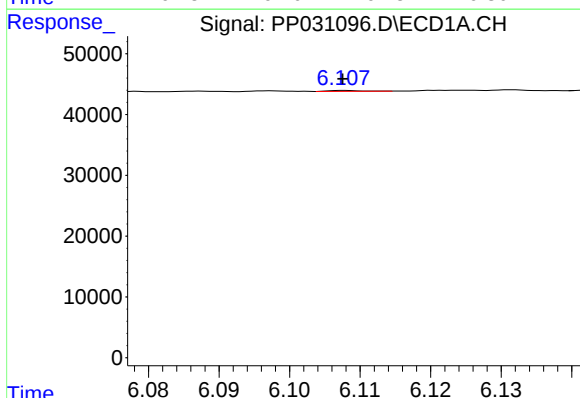
R.T.: 7.102 min
Delta R.T.: 0.021 min
Response: 10945
Conc: 11.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



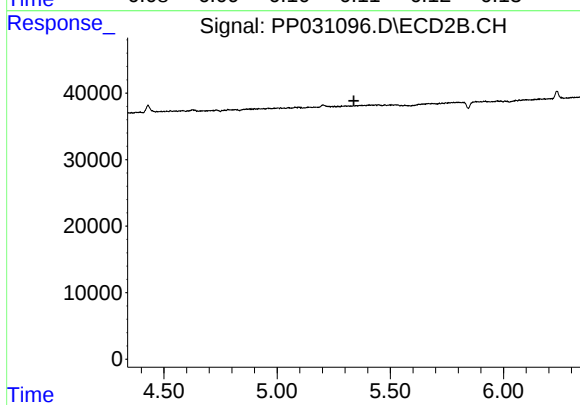
#20 AR-1242-5

R.T.: 6.236 min
Delta R.T.: 0.023 min
Response: 11761
Conc: 11.81 ng/ml



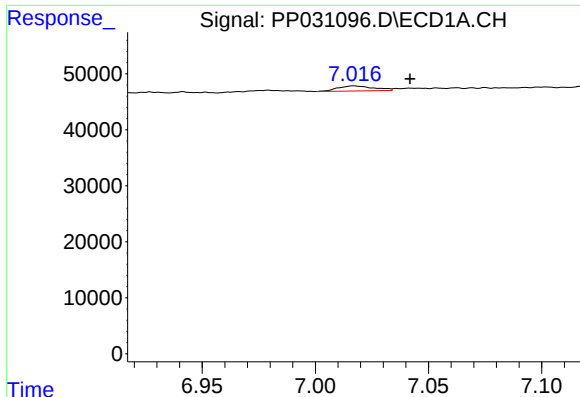
#21 AR-1248-1

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 493
Conc: 0.51 ng/ml



#21 AR-1248-1

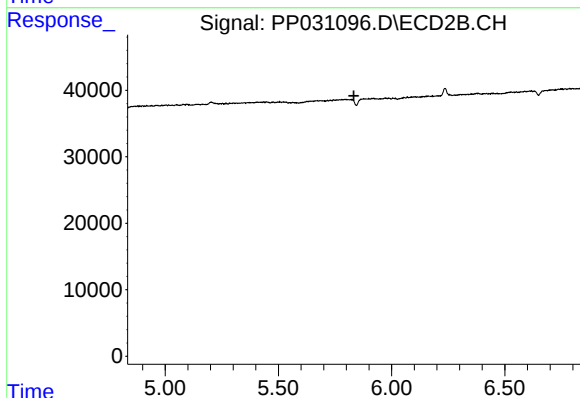
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.



#24 AR-1248-4

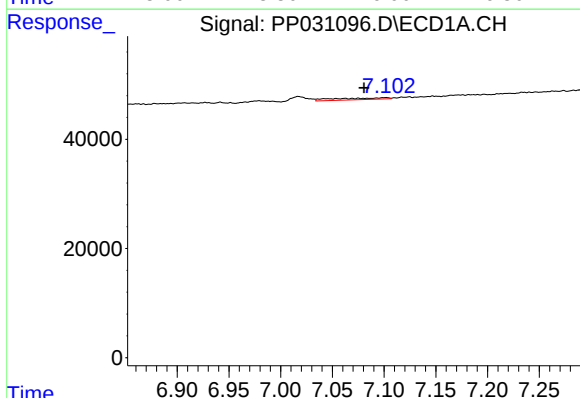
R.T.: 7.017 min
Delta R.T.: -0.025 min
Response: 10084
Conc: 6.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



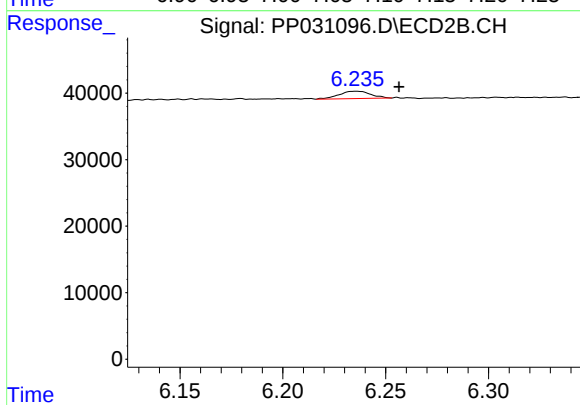
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



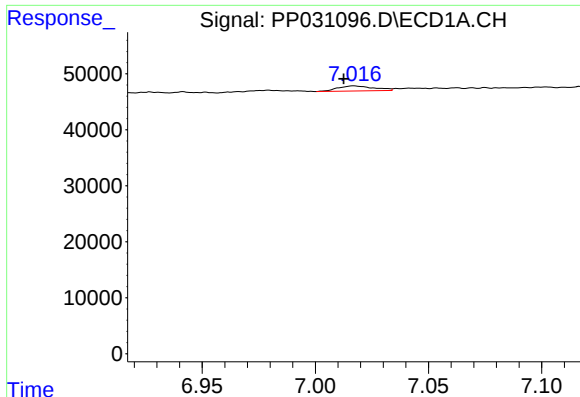
#25 AR-1248-5

R.T.: 7.102 min
Delta R.T.: 0.021 min
Response: 10945
Conc: 7.21 ng/ml



#25 AR-1248-5

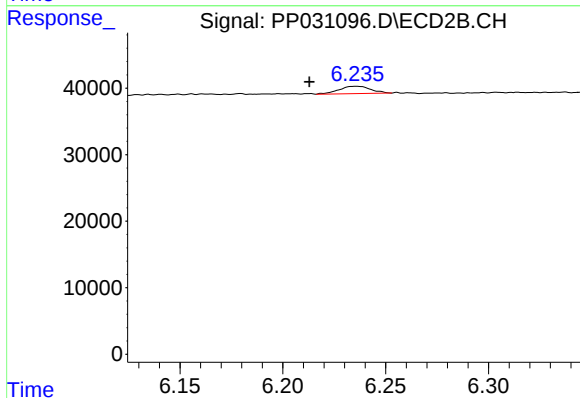
R.T.: 6.236 min
Delta R.T.: -0.021 min
Response: 11761
Conc: 9.31 ng/ml



#26 AR-1254-1

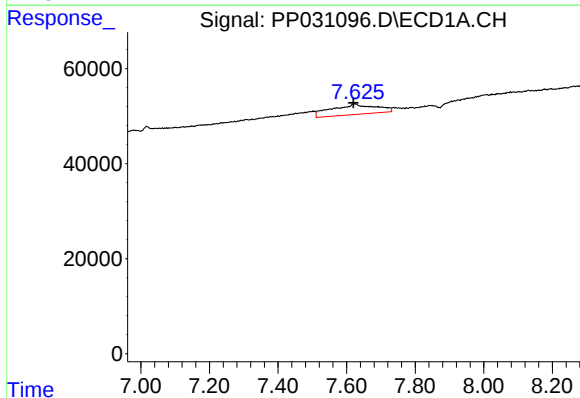
R.T.: 7.017 min
Delta R.T.: 0.005 min
Response: 10084
Conc: 7.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



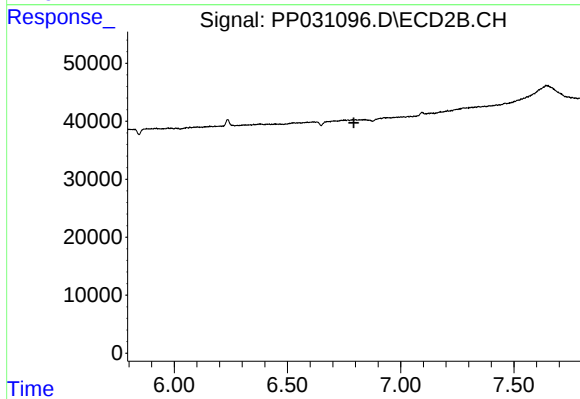
#26 AR-1254-1

R.T.: 6.236 min
Delta R.T.: 0.023 min
Response: 11761
Conc: 5.98 ng/ml



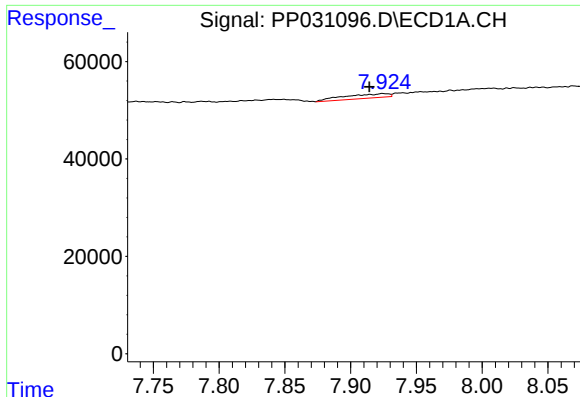
#28 AR-1254-3

R.T.: 7.625 min
Delta R.T.: 0.005 min
Response: 196375
Conc: 85.08 ng/ml



#28 AR-1254-3

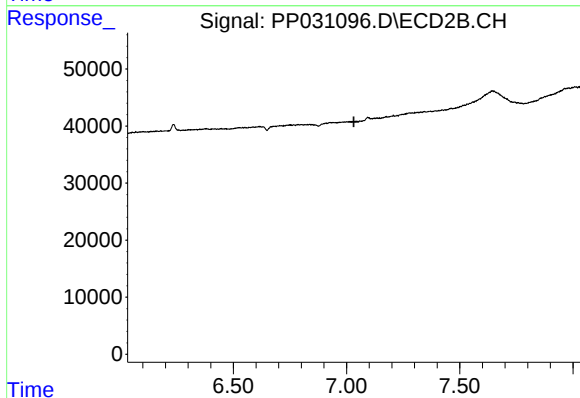
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#29 AR-1254-4

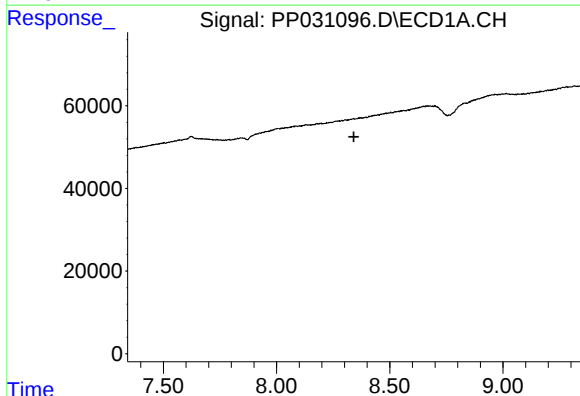
R.T.: 7.925 min
Delta R.T.: 0.010 min
Response: 21036
Conc: 12.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



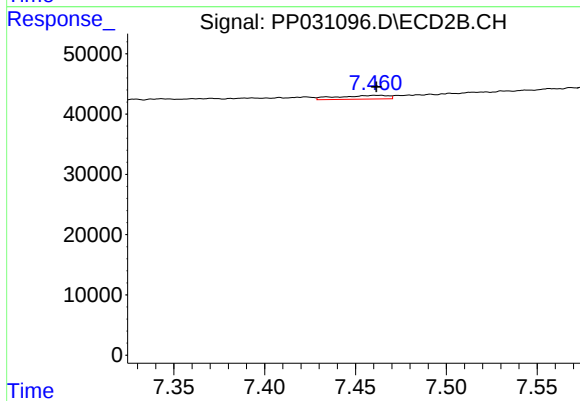
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



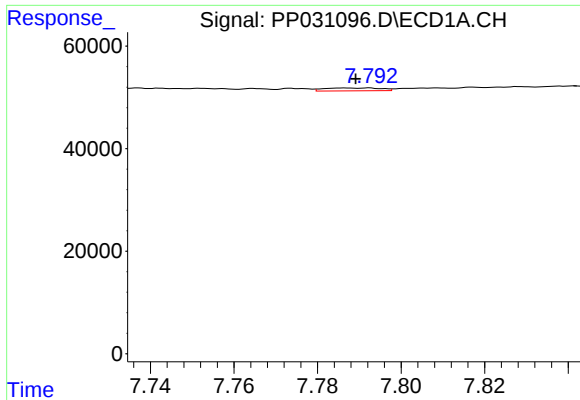
#30 AR-1254-5

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



#30 AR-1254-5

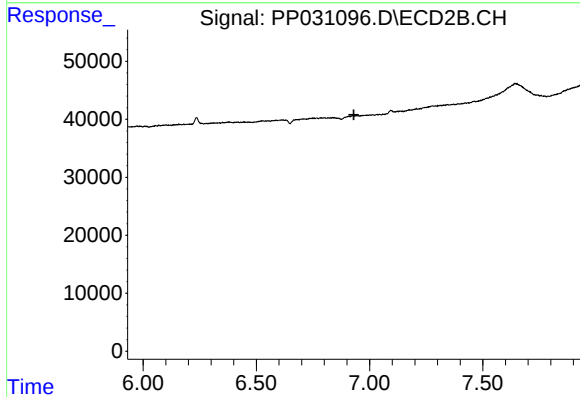
R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 12023
Conc: 5.49 ng/ml



#31 AR-1260-1

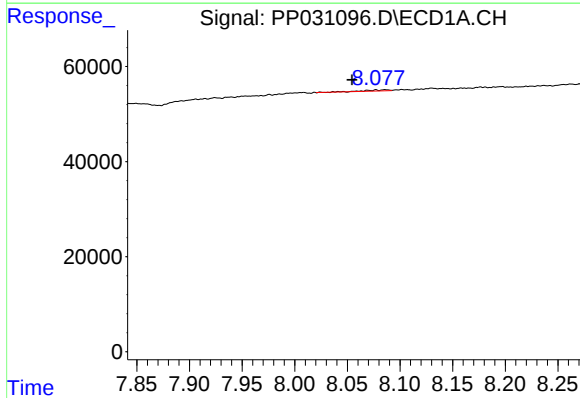
R.T.: 7.787 min
Delta R.T.: -0.003 min
Response: 5320
Conc: 2.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



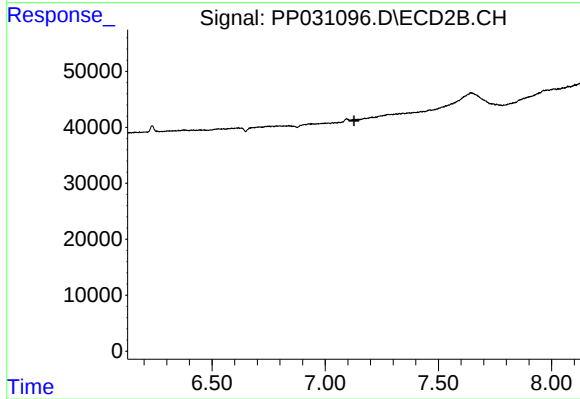
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



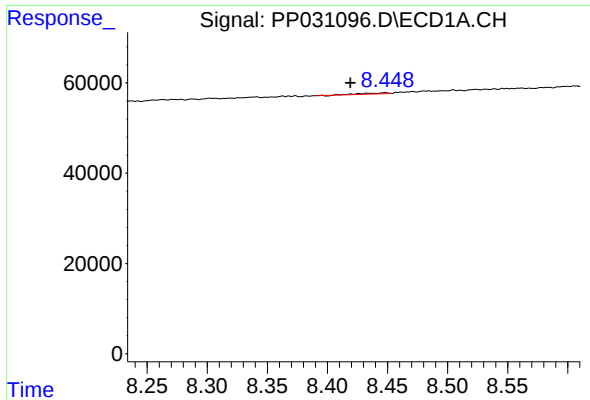
#32 AR-1260-2

R.T.: 8.077 min
Delta R.T.: 0.023 min
Response: 2950
Conc: 1.37 ng/ml



#32 AR-1260-2

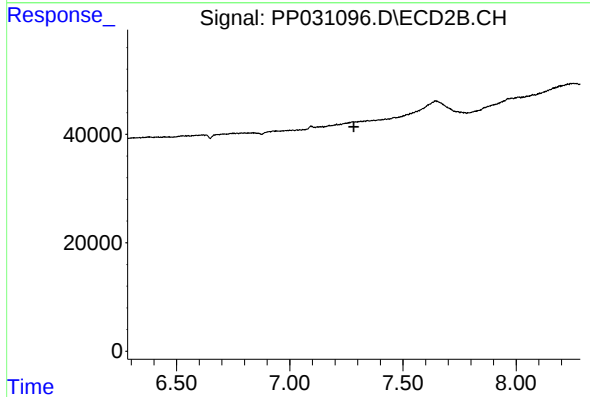
R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.



#33 AR-1260-3

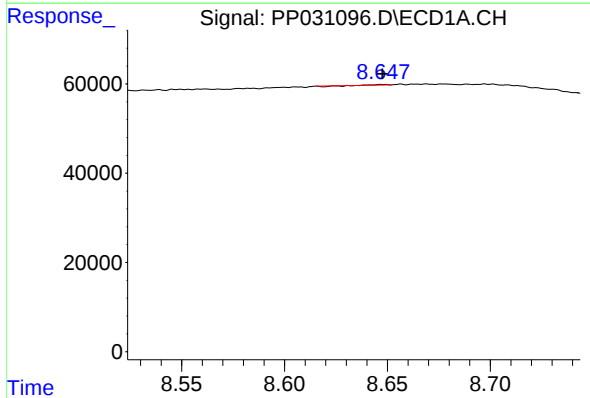
R.T.: 8.448 min
Delta R.T.: 0.029 min
Response: 3791
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



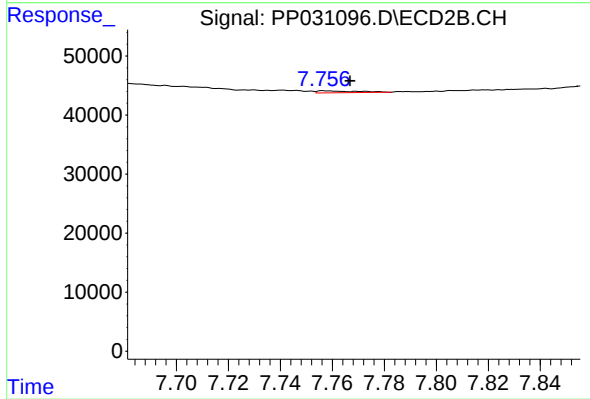
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.



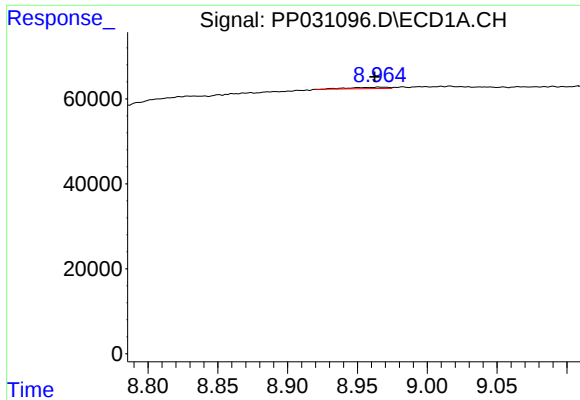
#34 AR-1260-4

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 41
Conc: 0.02 ng/ml



#34 AR-1260-4

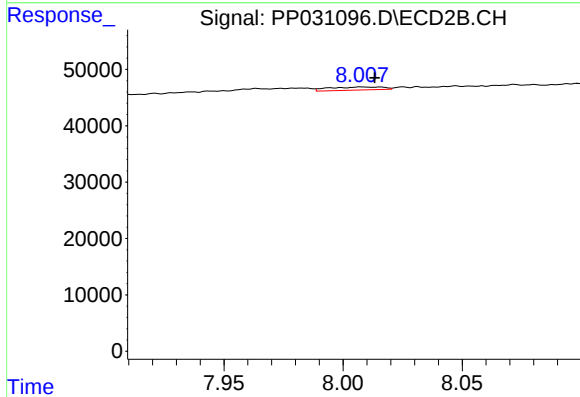
R.T.: 7.757 min
Delta R.T.: -0.010 min
Response: 3562
Conc: 1.95 ng/ml



#35 AR-1260-5

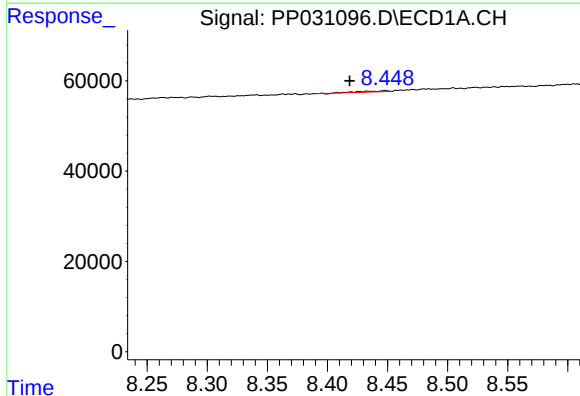
R.T.: 8.965 min
Delta R.T.: 0.003 min
Response: 6433
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



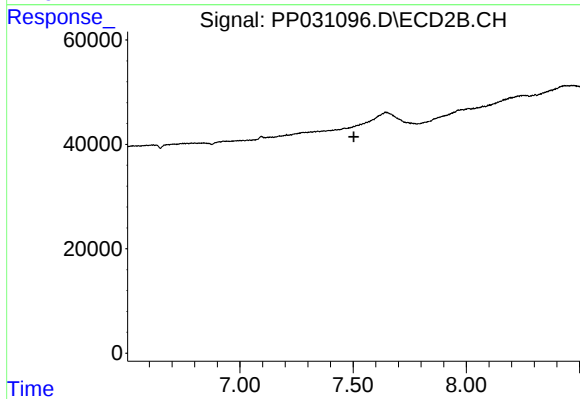
#35 AR-1260-5

R.T.: 8.008 min
Delta R.T.: -0.006 min
Response: 8683
Conc: 1.93 ng/ml



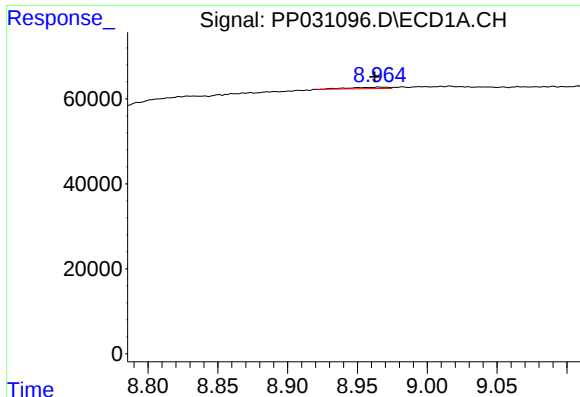
#36 AR-1262-1

R.T.: 8.448 min
Delta R.T.: 0.030 min
Response: 3791
Conc: 1.89 ng/ml



#36 AR-1262-1

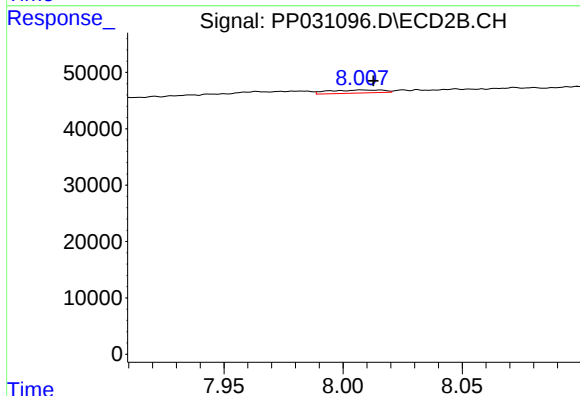
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#37 AR-1262-2

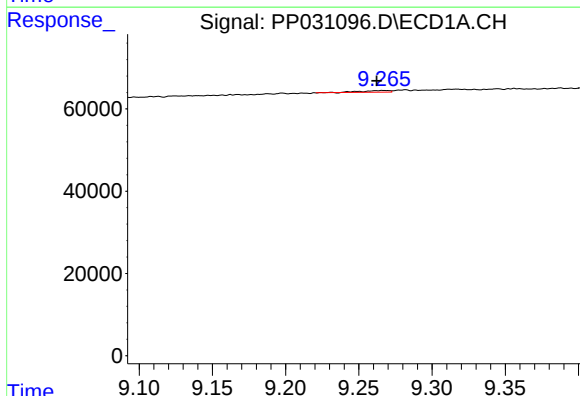
R.T.: 8.965 min
Delta R.T.: 0.003 min
Response: 6433
Conc: 1.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



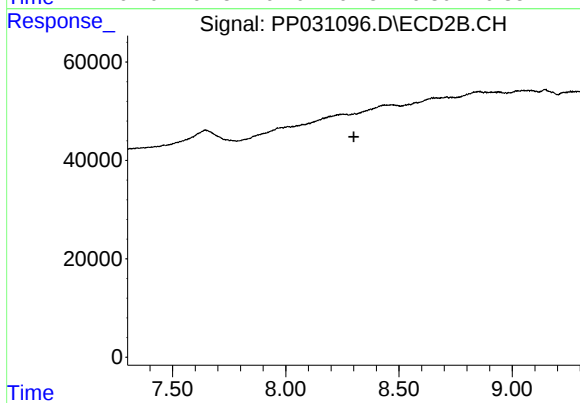
#37 AR-1262-2

R.T.: 8.008 min
Delta R.T.: -0.005 min
Response: 8683
Conc: 2.09 ng/ml



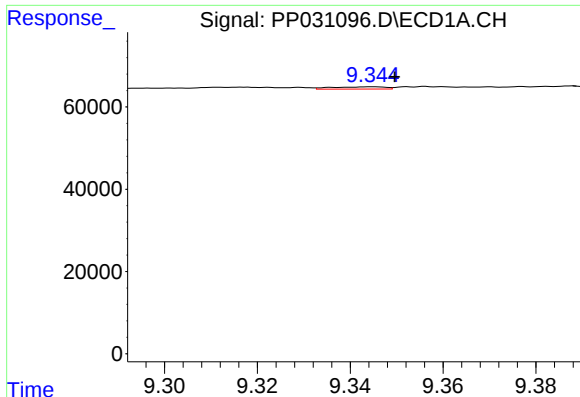
#38 AR-1262-3

R.T.: 9.267 min
Delta R.T.: 0.004 min
Response: 5277
Conc: 2.04 ng/ml



#38 AR-1262-3

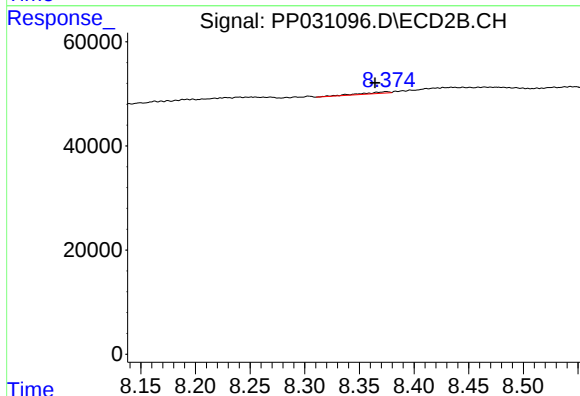
R.T.: 0.000 min
Exp R.T.: 8.301 min
Response: 0
Conc: N.D.



#39 AR-1262-4

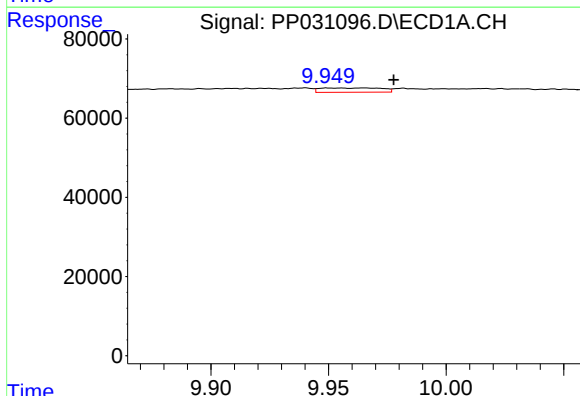
R.T.: 9.345 min
Delta R.T.: -0.005 min
Response: 4355
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



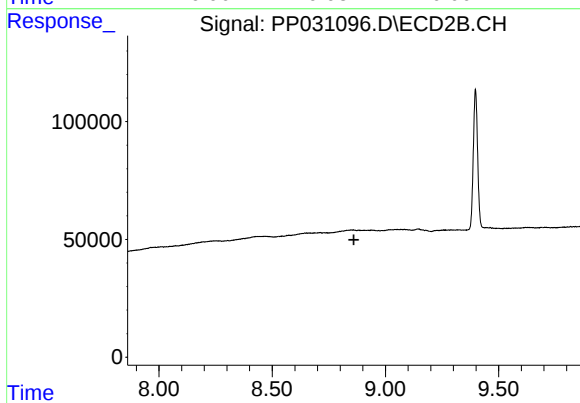
#39 AR-1262-4

R.T.: 8.375 min
Delta R.T.: 0.010 min
Response: 5494
Conc: 1.73 ng/ml



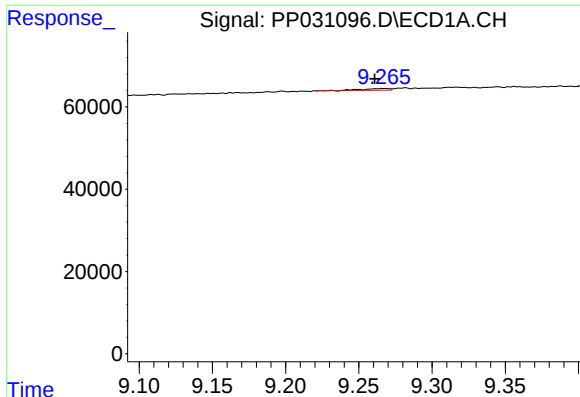
#40 AR-1262-5

R.T.: 9.956 min
Delta R.T.: -0.022 min
Response: 19651
Conc: 13.87 ng/ml



#40 AR-1262-5

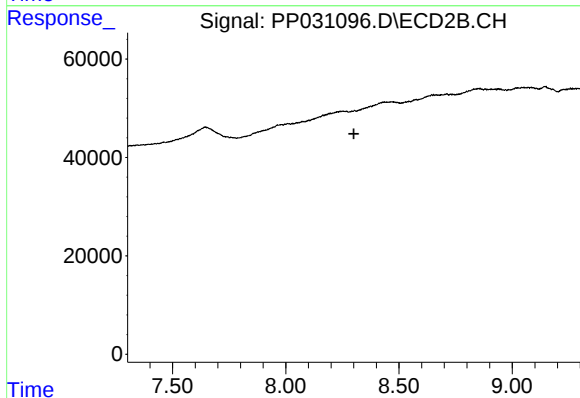
R.T.: 0.000 min
Exp R.T.: 8.861 min
Response: 0
Conc: N.D.



#41 AR-1268-1

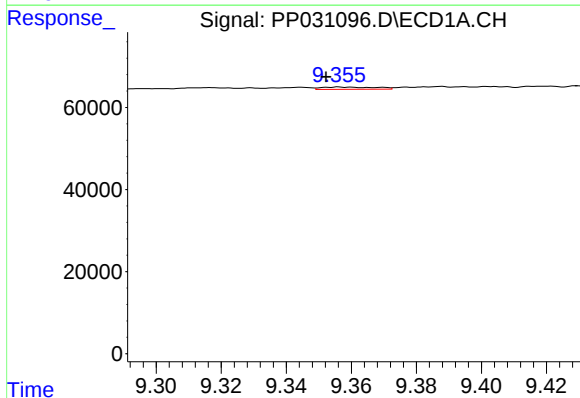
R.T.: 9.267 min
Delta R.T.: 0.006 min
Response: 5277
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



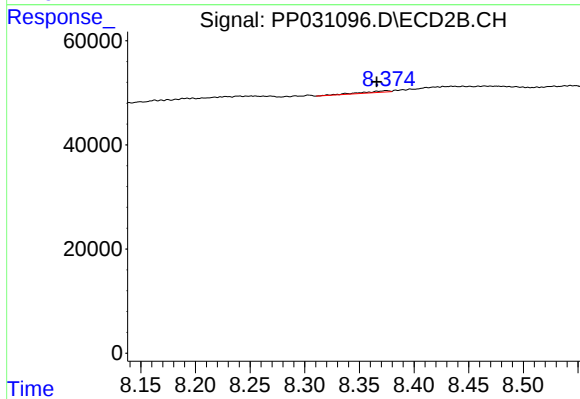
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



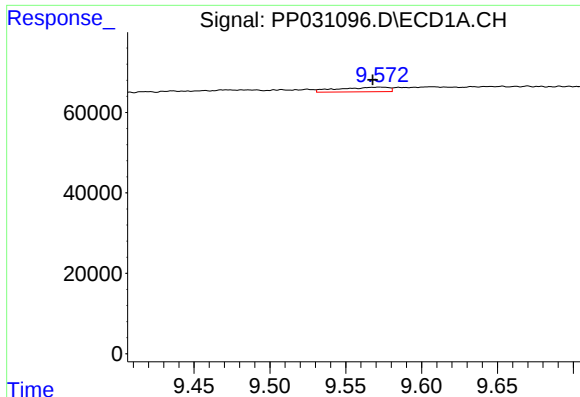
#42 AR-1268-2

R.T.: 9.356 min
Delta R.T.: 0.004 min
Response: 6394
Conc: 1.49 ng/ml



#42 AR-1268-2

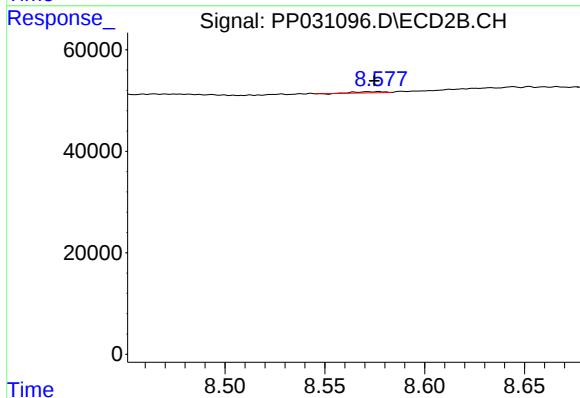
R.T.: 8.375 min
Delta R.T.: 0.009 min
Response: 5494
Conc: 1.16 ng/ml



#43 AR-1268-3

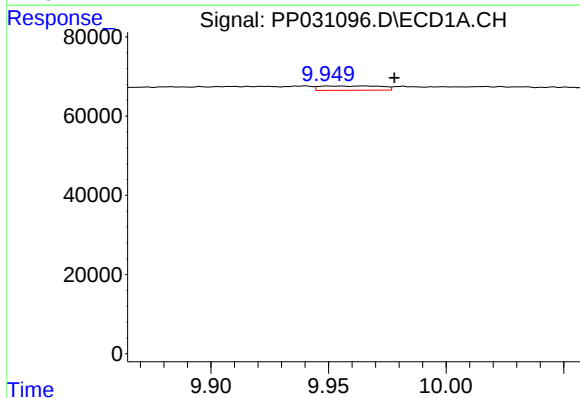
R.T.: 9.573 min
Delta R.T.: 0.005 min
Response: 26438
Conc: 7.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



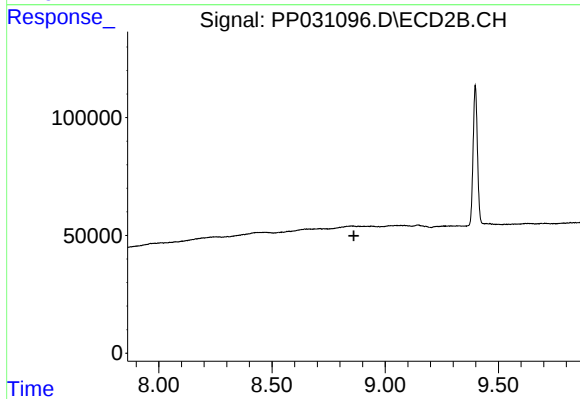
#43 AR-1268-3

R.T.: 8.577 min
Delta R.T.: 0.002 min
Response: 2390
Conc: 0.60 ng/ml



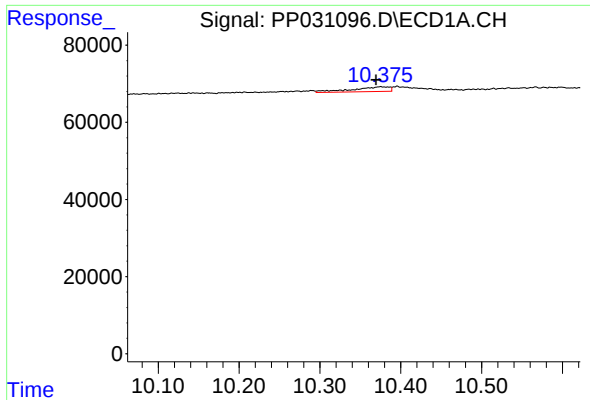
#44 AR-1268-4

R.T.: 9.956 min
Delta R.T.: -0.022 min
Response: 19651
Conc: 12.41 ng/ml



#44 AR-1268-4

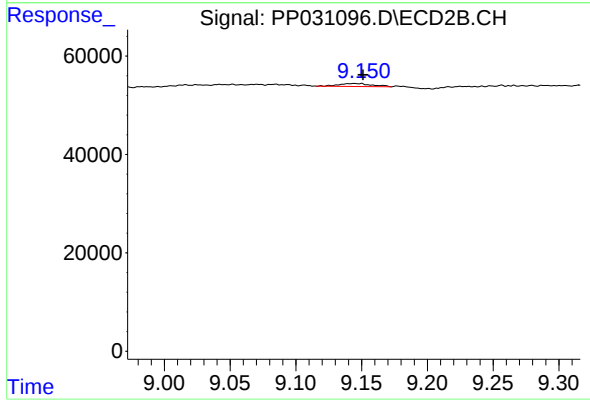
R.T.: 0.000 min
Exp R.T.: 8.862 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.375 min
Delta R.T.: 0.006 min
Response: 39149
Conc: 3.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 10578
Conc: 0.79 ng/ml