

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
 Data File : PP037968.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2021 22:54
 Operator : AJ\MA
 Sample : M3261-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 41936

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 03:13:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 03 05:09:57 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...	4.897	3.883	783214	448522	17.577	17.866
2) SA Decachlor...	10.891	9.154	394765	432665	15.069	18.476
Target Compounds						
3) L1 AR-1016-1	6.212	5.116	589329	7761	373.153	8.502 #
4) L1 AR-1016-2	6.242	0.000	1488198	0	664.403	N.D. #
6) L1 AR-1016-4	0.000	5.390	0	76416	N.D.	150.178 #
8) L2 AR-1221-1	5.147	4.122	265975	9152	510.753	34.173 #
9) L2 AR-1221-2	0.000	4.237	0	36046	N.D.	169.224 #
12) L3 AR-1232-2	5.933	0.000	1596146	0	2874.009	N.D. #
13) L3 AR-1232-3	6.242	0.000	1488198	0	1483.258	N.D. #
14) L3 AR-1232-4	0.000	5.452f	0	705557	N.D.	2764.268 #
16) L4 AR-1242-1	6.212	5.116	589329	7761	481.510	11.129 #
17) L4 AR-1242-2	6.242	0.000	1488198	0	851.568	N.D. #
19) L4 AR-1242-4	0.000	5.452f	0	705557	N.D.	1403.372 #
21) L5 AR-1248-1	6.212	5.116	589329	7761	606.282	14.601 #
22) L5 AR-1248-2	0.000	5.390	0	76416	N.D.	105.896 #
23) L5 AR-1248-3	6.736	5.452f	-841858	705557	N.D.	872.141 #
28) L6 AR-1254-3	7.755f	0.000	38871	0	15.795	N.D. #
30) L6 AR-1254-5	8.467	0.000	8411	0	4.855	N.D. #
31) L7 AR-1260-1	7.901	0.000	2223	0	1.344	N.D. #
32) L7 AR-1260-2	8.169	0.000	18545	0	9.370	N.D. #
33) L7 AR-1260-3	8.534	0.000	3183	0	2.174	N.D. #
35) L7 AR-1260-5	9.090	0.000	35688	0	10.900	N.D. #
36) L8 AR-1262-1	8.534	0.000	3183	0	1.581	N.D. #
37) L8 AR-1262-2	9.090	0.000	35688	0	10.110	N.D. #
38) L8 AR-1262-3	9.410f	0.000	5834	0	3.694	N.D. #
41) L9 AR-1268-1	9.410f	0.000	5834	0	1.494	N.D. #
43) L9 AR-1268-3	9.714	0.000	263834	0	88.507	N.D. #
45) L9 AR-1268-5	10.558	8.918	25971	31217	2.718	3.472 #

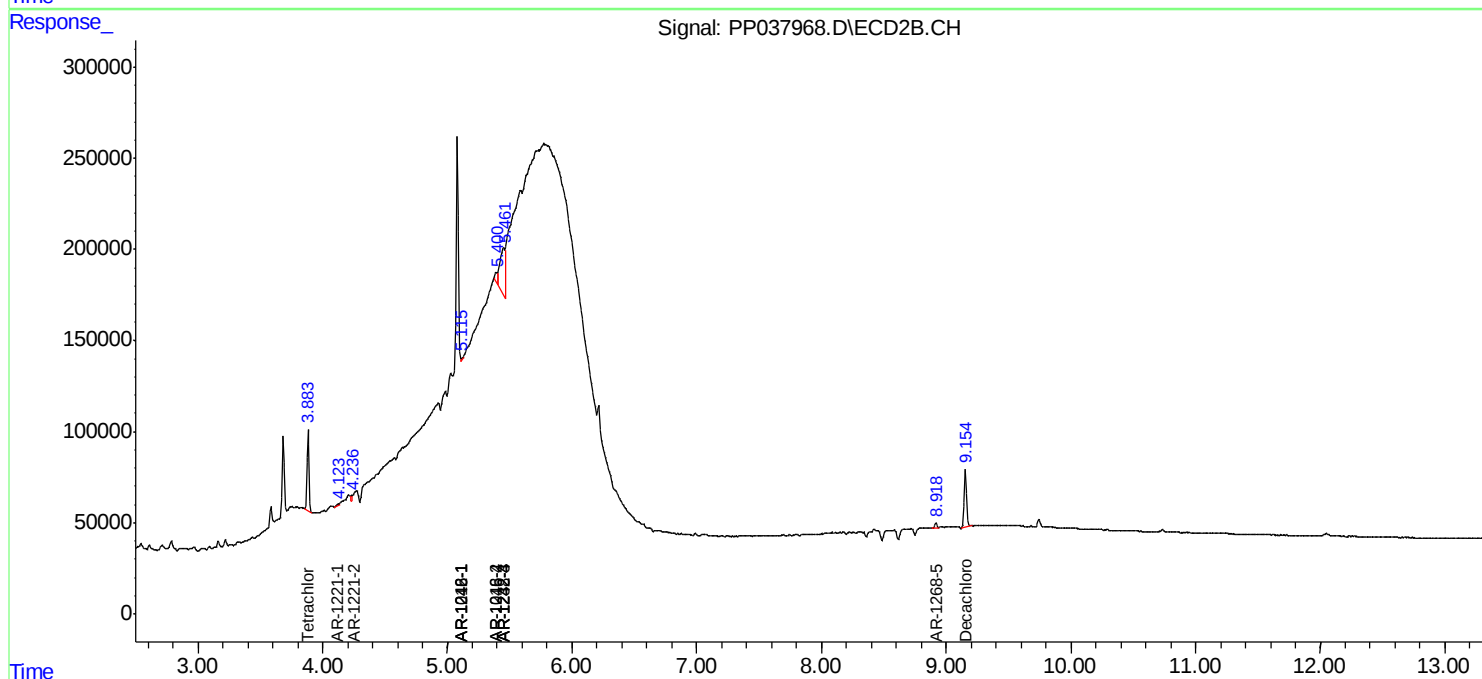
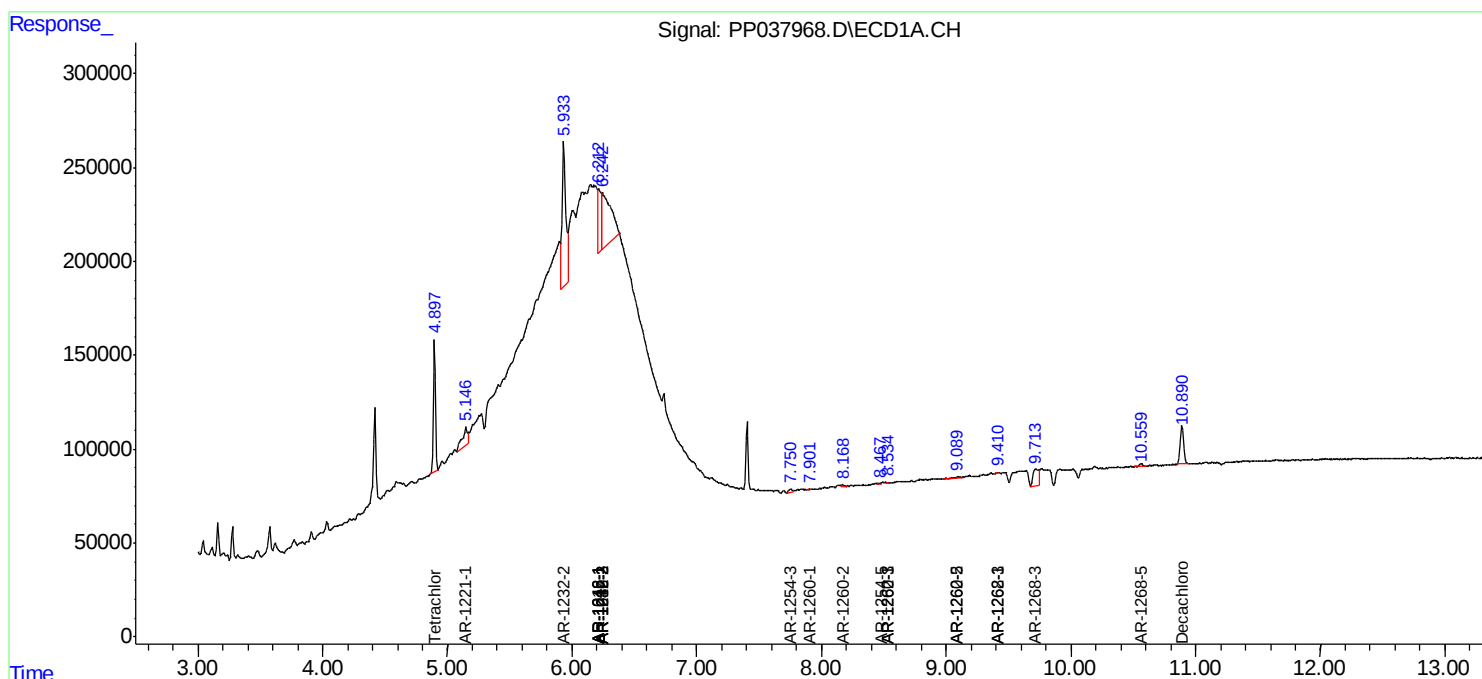
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

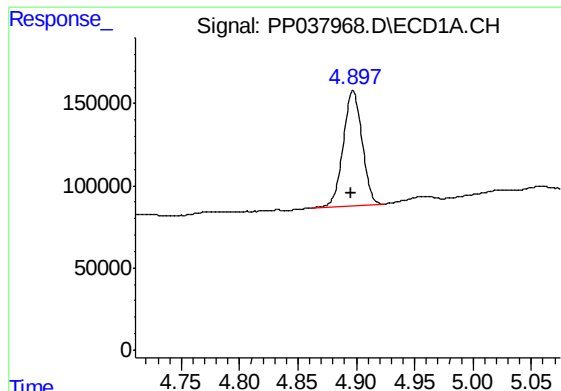
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
Data File : PP037968.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2021 22:54
Operator : AJ\MA
Sample : M3261-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
41936

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 03:13:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 03 05:09:57 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

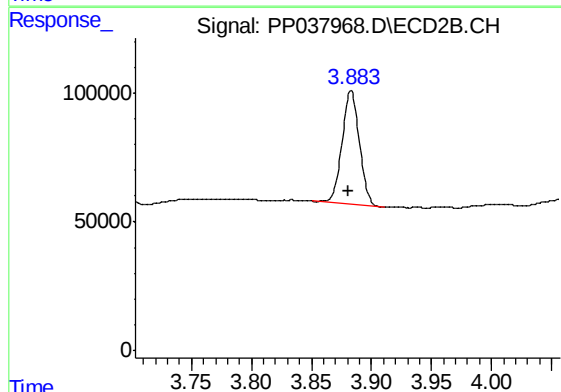




#1 Tetrachloro-m-xylene

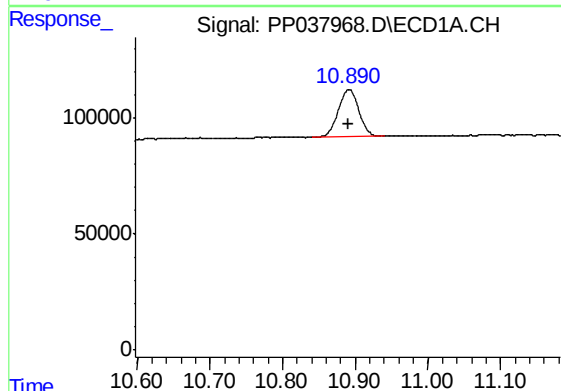
R.T.: 4.897 min
Delta R.T.: 0.001 min
Response: 783214
Conc: 17.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
41936



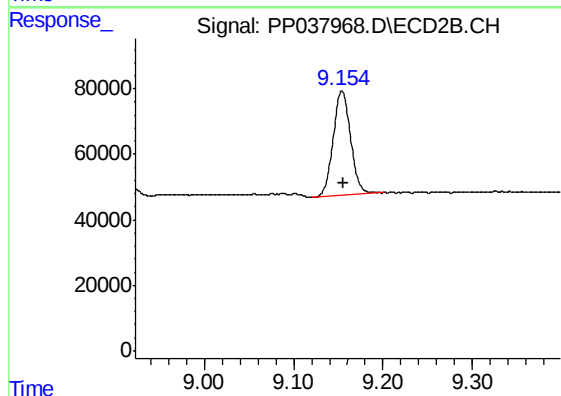
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.002 min
Response: 448522
Conc: 17.87 ng/ml



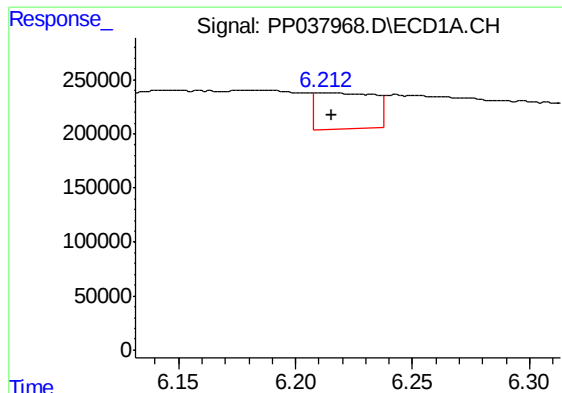
#2 Decachlorobiphenyl

R.T.: 10.891 min
Delta R.T.: 0.001 min
Response: 394765
Conc: 15.07 ng/ml



#2 Decachlorobiphenyl

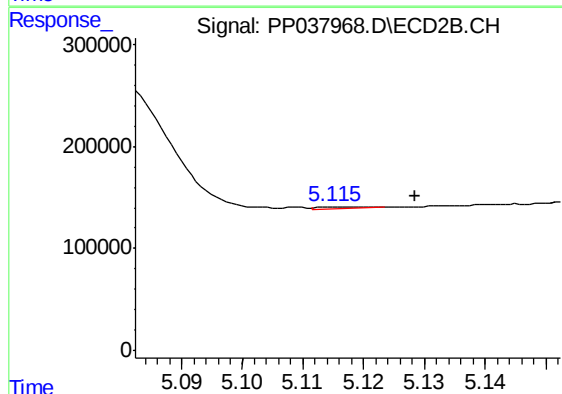
R.T.: 9.154 min
Delta R.T.: -0.002 min
Response: 432665
Conc: 18.48 ng/ml



#3 AR-1016-1

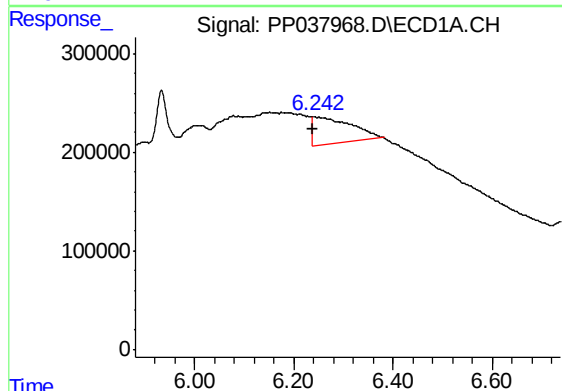
R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 589329
Conc: 373.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
41936



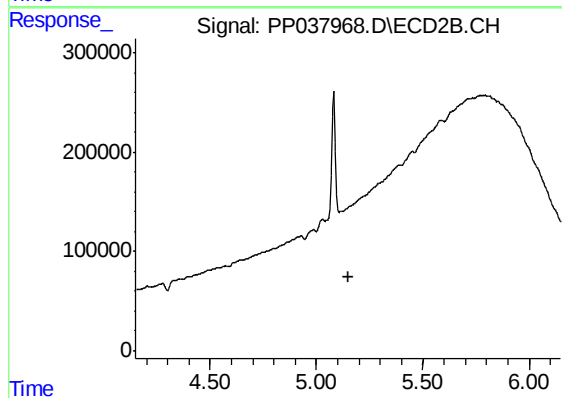
#3 AR-1016-1

R.T.: 5.116 min
Delta R.T.: -0.013 min
Response: 7761
Conc: 8.50 ng/ml



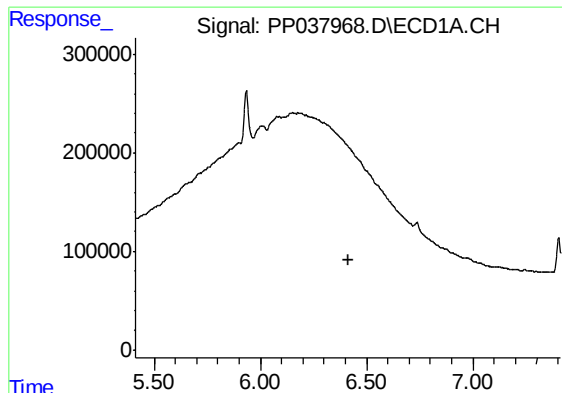
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: 0.003 min
Response: 1488198
Conc: 664.40 ng/ml



#4 AR-1016-2

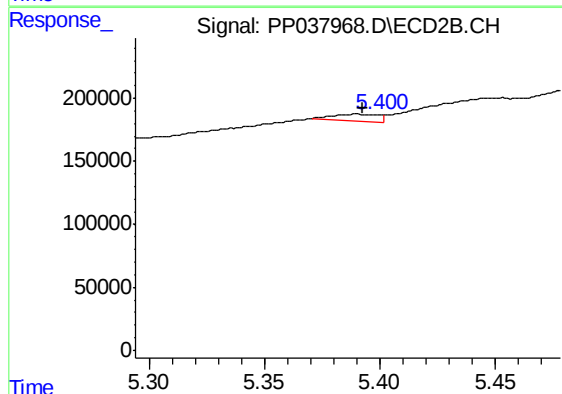
R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



#6 AR-1016-4

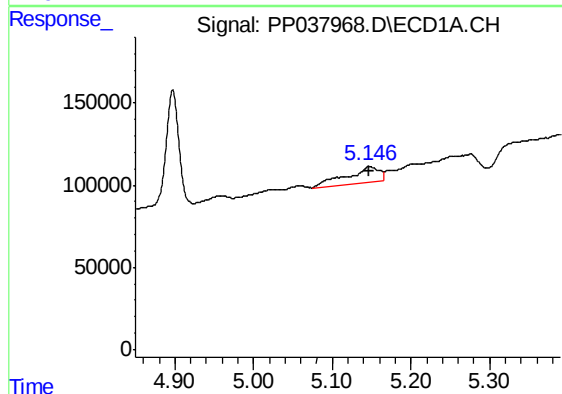
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41936



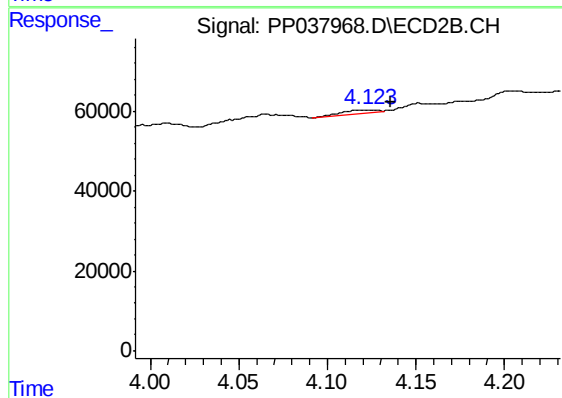
#6 AR-1016-4

R.T.: 5.390 min
Delta R.T.: -0.003 min
Response: 76416
Conc: 150.18 ng/ml



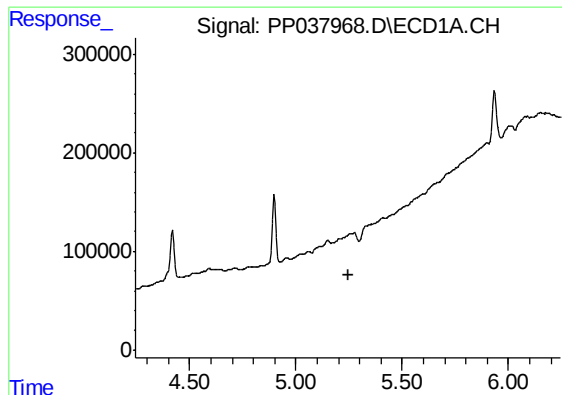
#8 AR-1221-1

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 265975
Conc: 510.75 ng/ml



#8 AR-1221-1

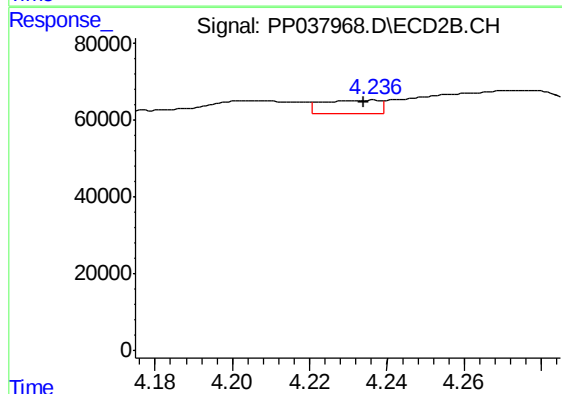
R.T.: 4.122 min
Delta R.T.: -0.014 min
Response: 9152
Conc: 34.17 ng/ml



#9 AR-1221-2

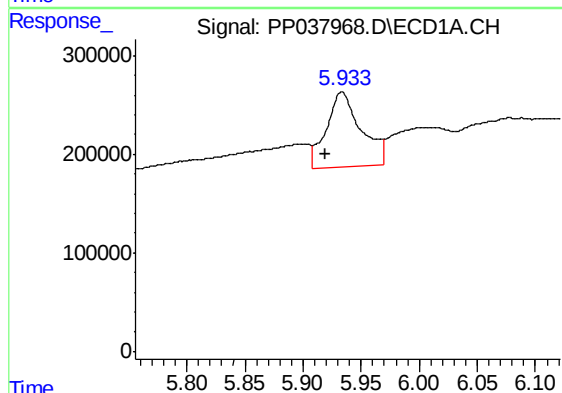
R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41936



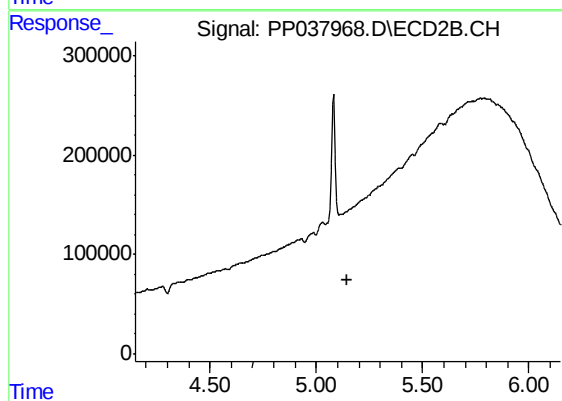
#9 AR-1221-2

R.T.: 4.237 min
Delta R.T.: 0.003 min
Response: 36046
Conc: 169.22 ng/ml



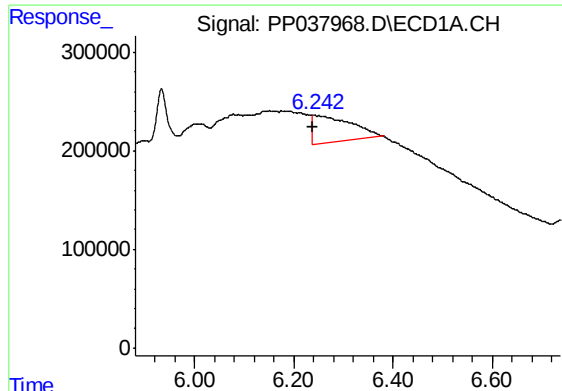
#12 AR-1232-2

R.T.: 5.933 min
Delta R.T.: 0.013 min
Response: 1596146
Conc: 2874.01 ng/ml



#12 AR-1232-2

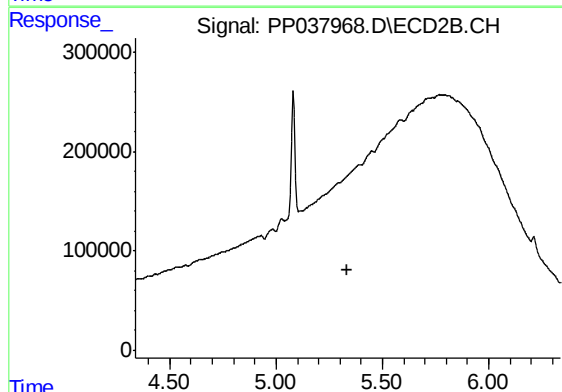
R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



#13 AR-1232-3

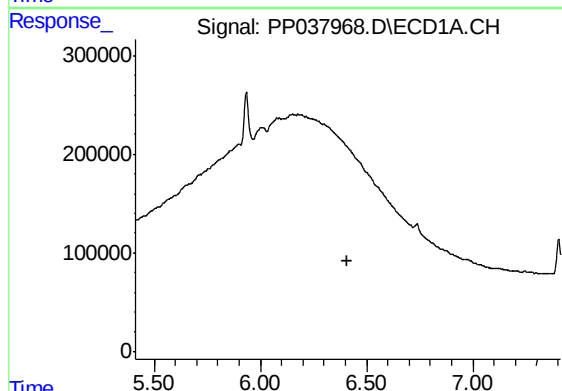
R.T.: 6.242 min
Delta R.T.: 0.003 min
Response: 1488198
Conc: 1483.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
41936



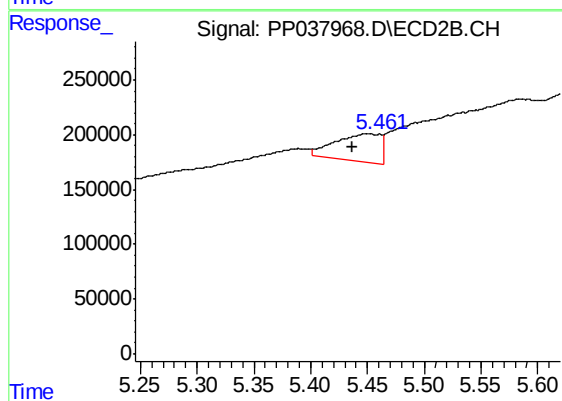
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



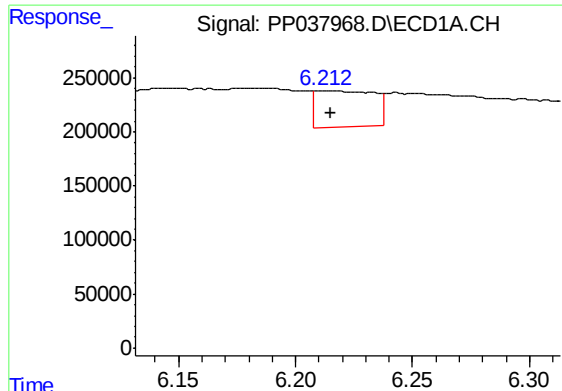
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#14 AR-1232-4

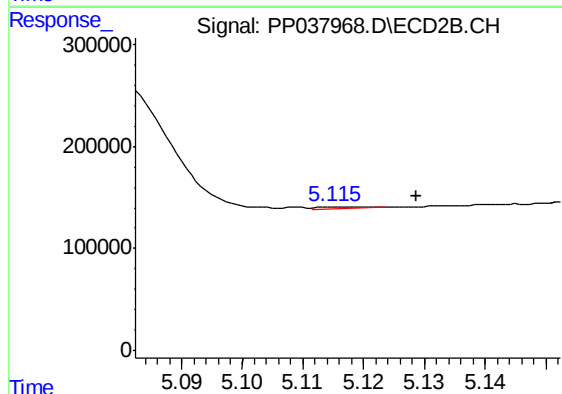
R.T.: 5.452 min
Delta R.T.: 0.016 min
Response: 705557
Conc: 2764.27 ng/ml



#16 AR-1242-1

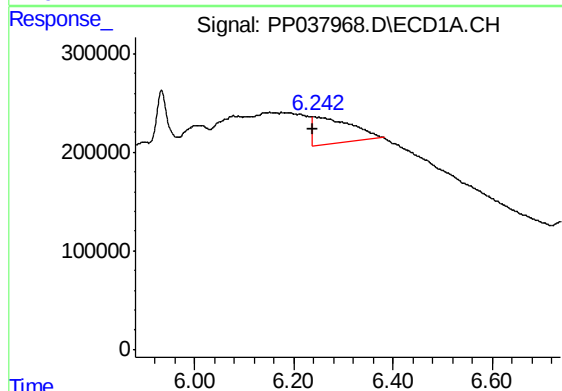
R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 589329
Conc: 481.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
41936



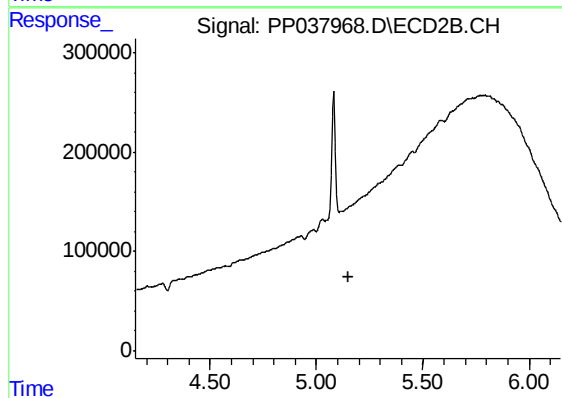
#16 AR-1242-1

R.T.: 5.116 min
Delta R.T.: -0.013 min
Response: 7761
Conc: 11.13 ng/ml



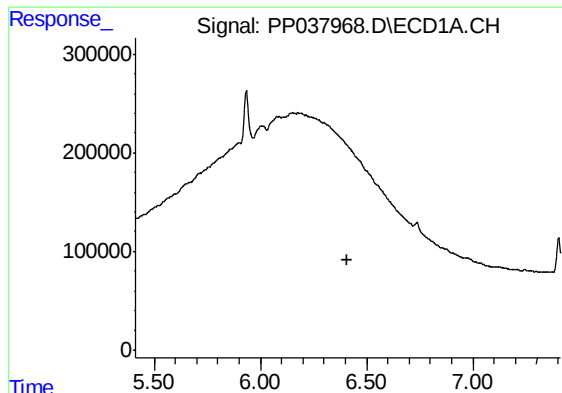
#17 AR-1242-2

R.T.: 6.242 min
Delta R.T.: 0.003 min
Response: 1488198
Conc: 851.57 ng/ml



#17 AR-1242-2

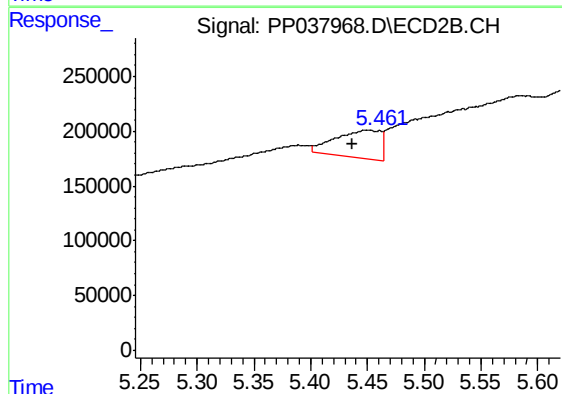
R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



#19 AR-1242-4

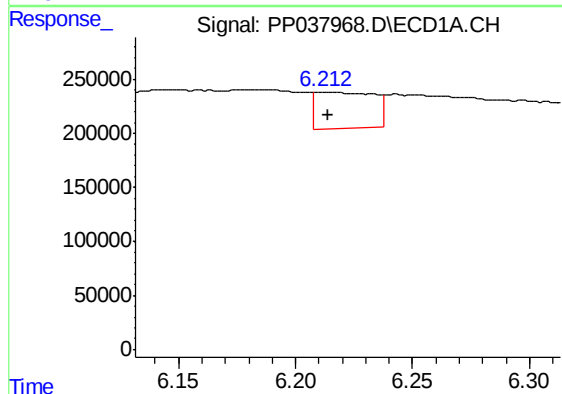
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41936



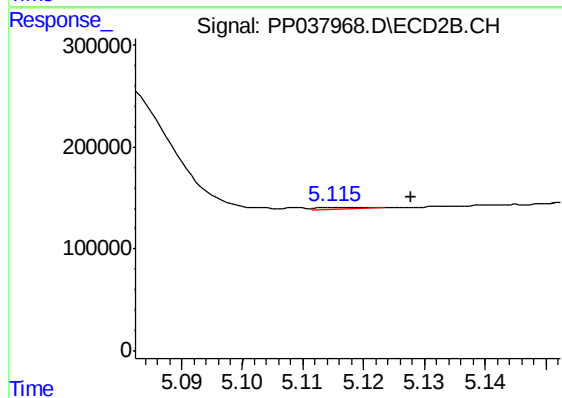
#19 AR-1242-4

R.T.: 5.452 min
Delta R.T.: 0.016 min
Response: 705557
Conc: 1403.37 ng/ml



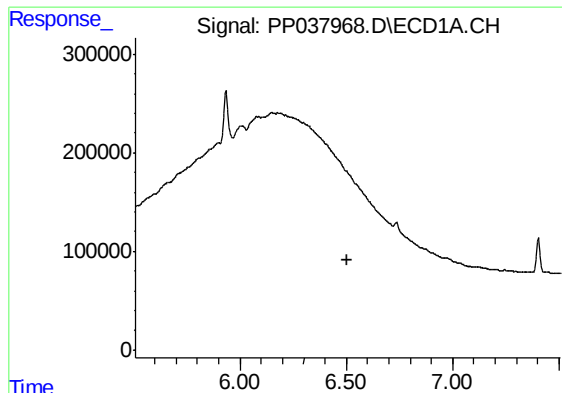
#21 AR-1248-1

R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 589329
Conc: 606.28 ng/ml



#21 AR-1248-1

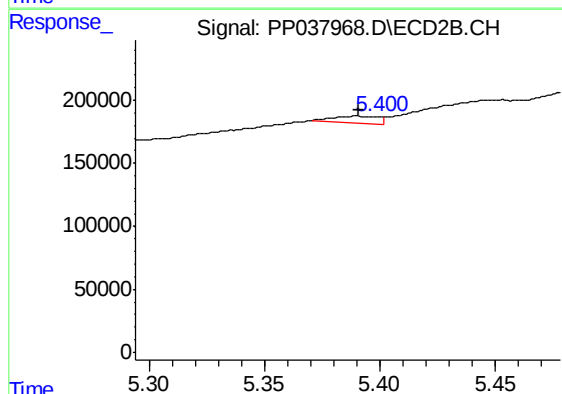
R.T.: 5.116 min
Delta R.T.: -0.012 min
Response: 7761
Conc: 14.60 ng/ml



#22 AR-1248-2

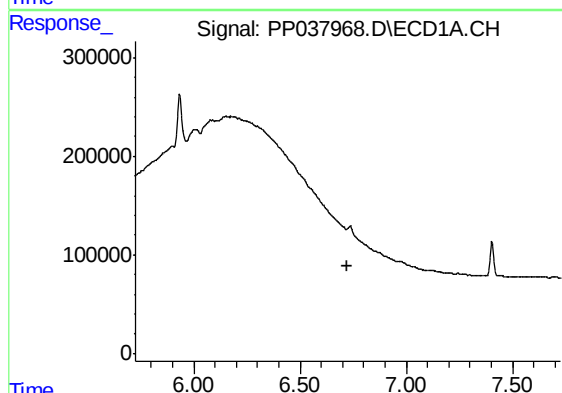
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41936



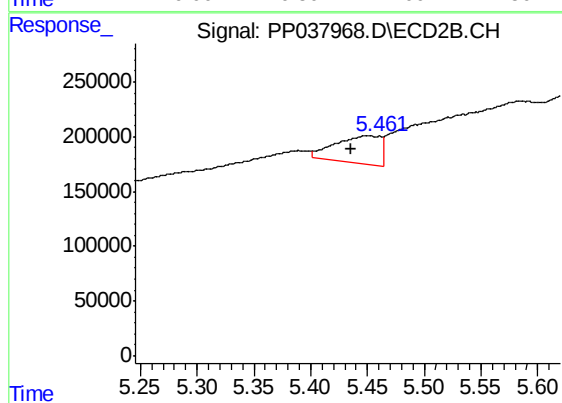
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: -0.001 min
Response: 76416
Conc: 105.90 ng/ml



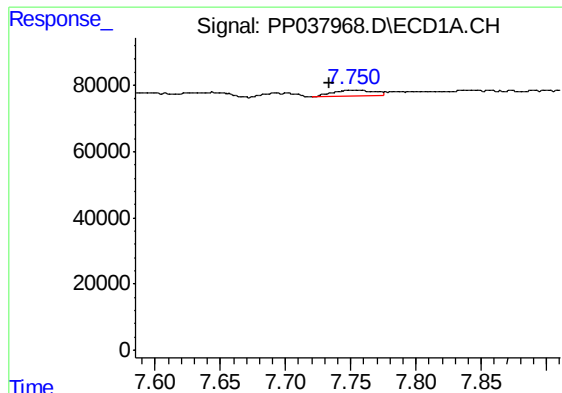
#23 AR-1248-3

R.T.: 6.736 min
Delta R.T.: 0.011 min
Response: -841858
Conc: N.D.



#23 AR-1248-3

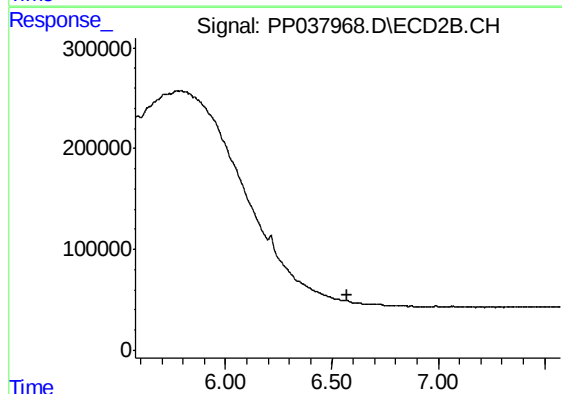
R.T.: 5.452 min
Delta R.T.: 0.017 min
Response: 705557
Conc: 872.14 ng/ml



#28 AR-1254-3

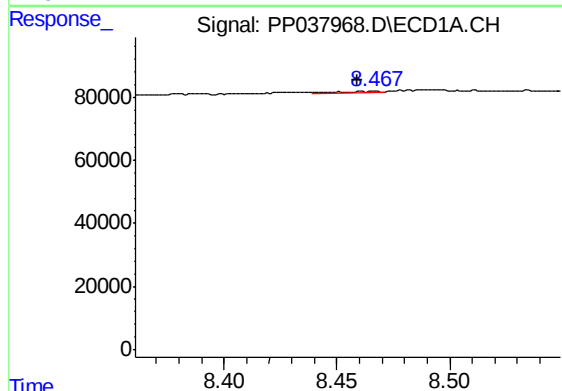
R.T.: 7.755 min
Delta R.T.: 0.022 min
Response: 38871
Conc: 15.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
41936



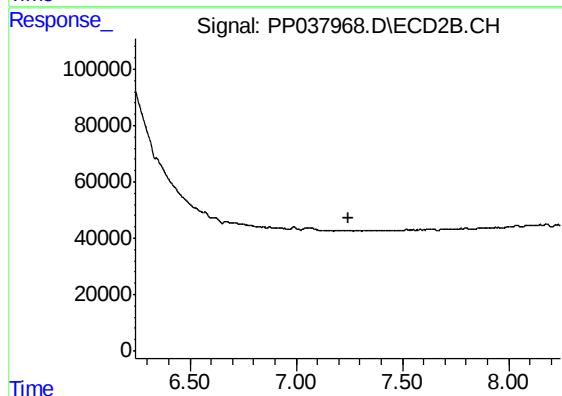
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



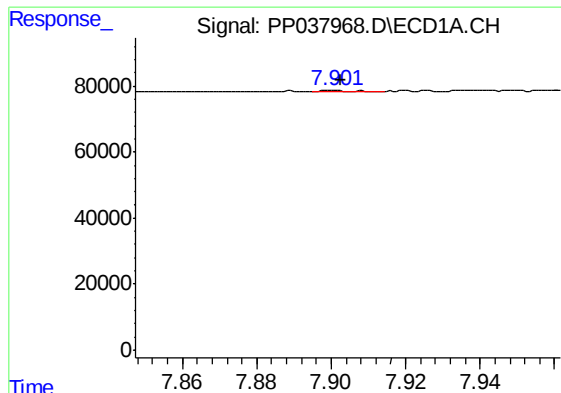
#30 AR-1254-5

R.T.: 8.467 min
Delta R.T.: 0.008 min
Response: 8411
Conc: 4.85 ng/ml



#30 AR-1254-5

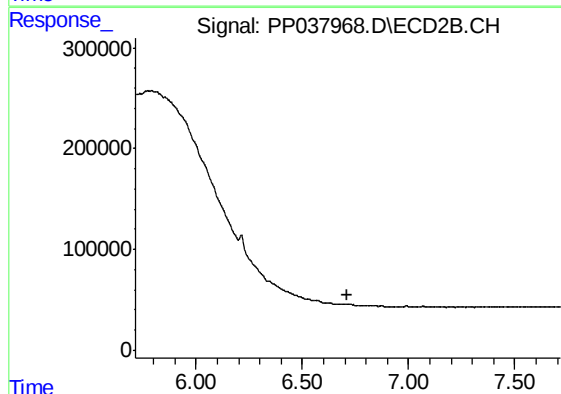
R.T.: 0.000 min
Exp R.T. : 7.244 min
Response: 0
Conc: N.D.



#31 AR-1260-1

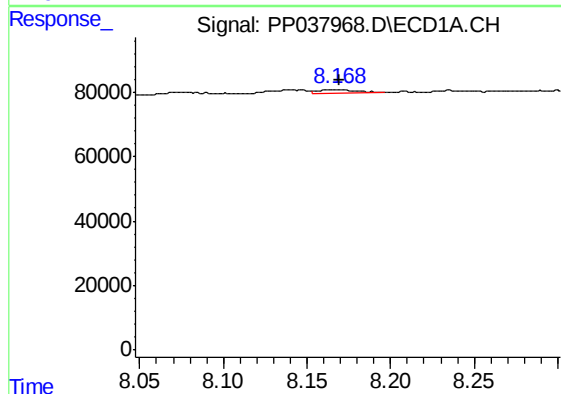
R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 2223
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
41936



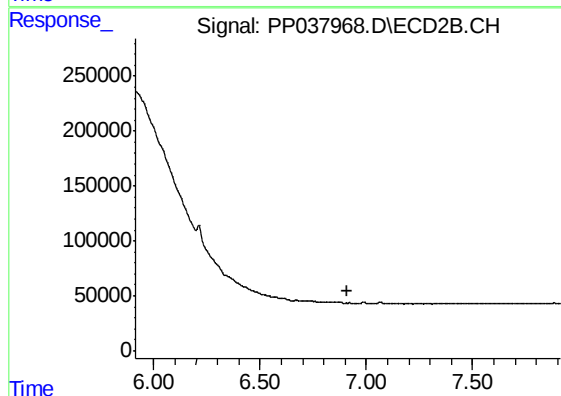
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



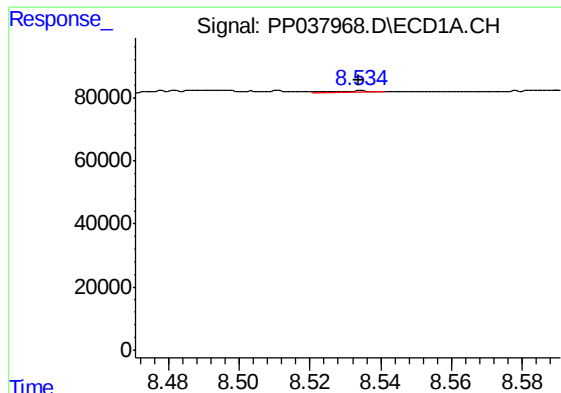
#32 AR-1260-2

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 18545
Conc: 9.37 ng/ml



#32 AR-1260-2

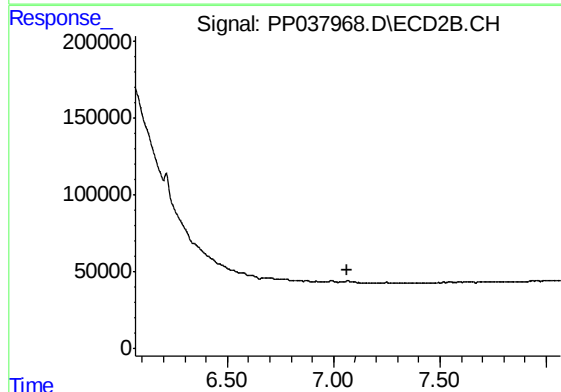
R.T.: 0.000 min
Exp R.T. : 6.914 min
Response: 0
Conc: N.D.



#33 AR-1260-3

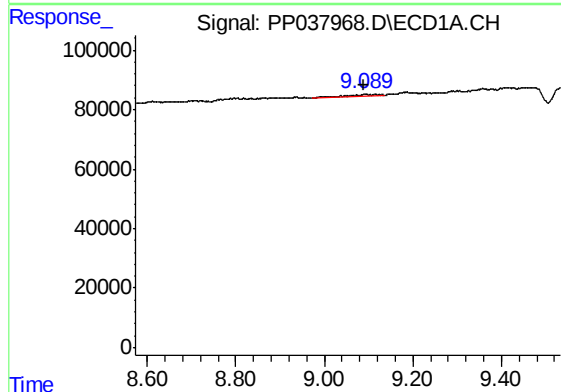
R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 3183
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
41936



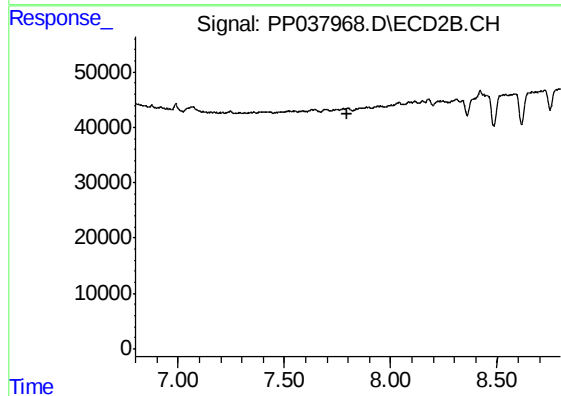
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



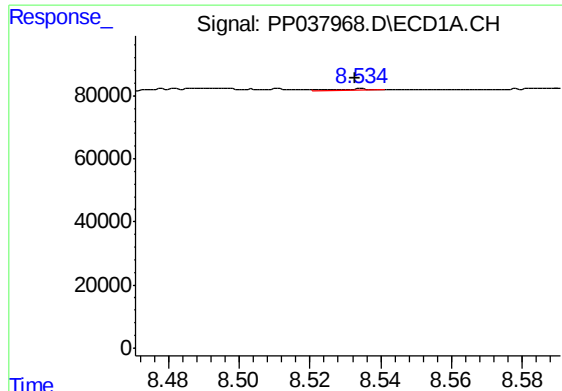
#35 AR-1260-5

R.T.: 9.090 min
Delta R.T.: 0.002 min
Response: 35688
Conc: 10.90 ng/ml



#35 AR-1260-5

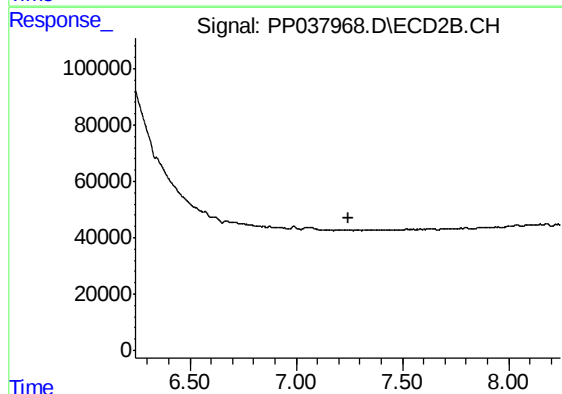
R.T.: 0.000 min
Exp R.T. : 7.798 min
Response: 0
Conc: N.D.



#36 AR-1262-1

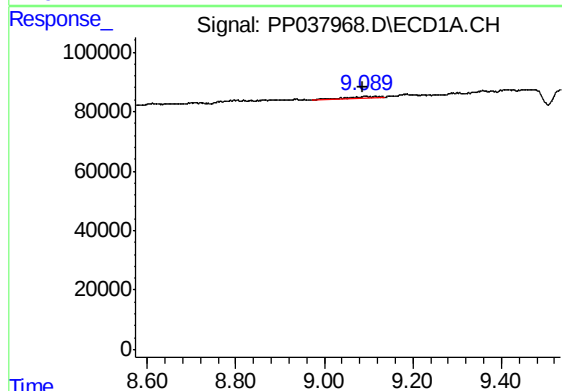
R.T.: 8.534 min
Delta R.T.: 0.002 min
Response: 3183
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
41936



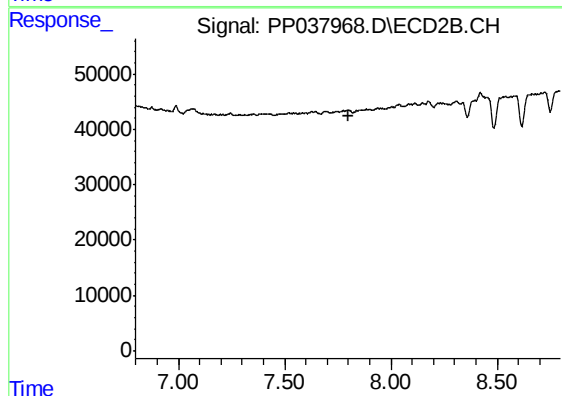
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.244 min
Response: 0
Conc: N.D.



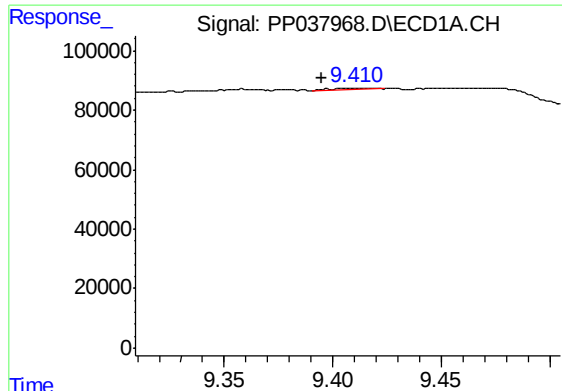
#37 AR-1262-2

R.T.: 9.090 min
Delta R.T.: 0.002 min
Response: 35688
Conc: 10.11 ng/ml



#37 AR-1262-2

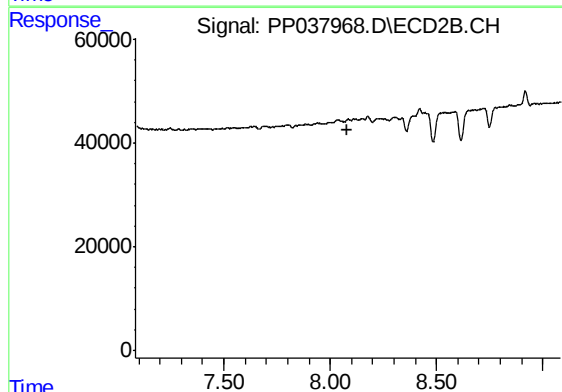
R.T.: 0.000 min
Exp R.T. : 7.798 min
Response: 0
Conc: N.D.



#38 AR-1262-3

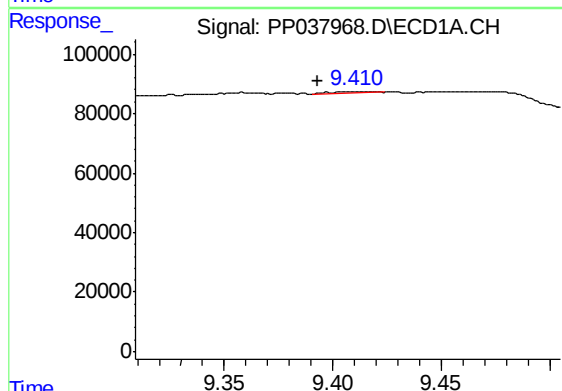
R.T.: 9.410 min
Delta R.T.: 0.015 min
Response: 5834
Conc: 3.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
41936



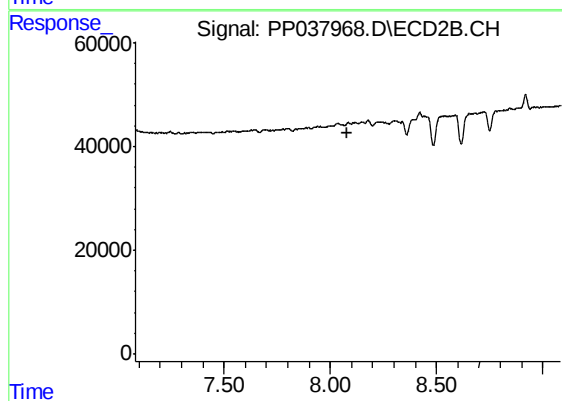
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.083 min
Response: 0
Conc: N.D.



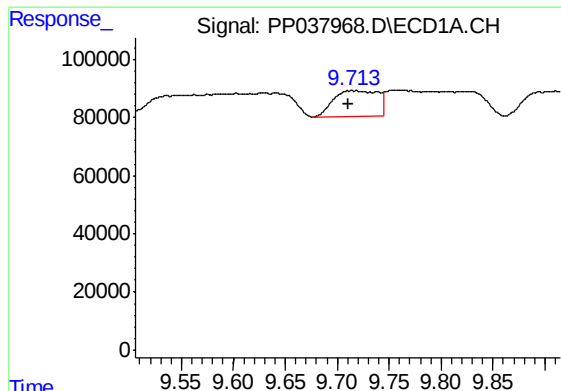
#41 AR-1268-1

R.T.: 9.410 min
Delta R.T.: 0.017 min
Response: 5834
Conc: 1.49 ng/ml



#41 AR-1268-1

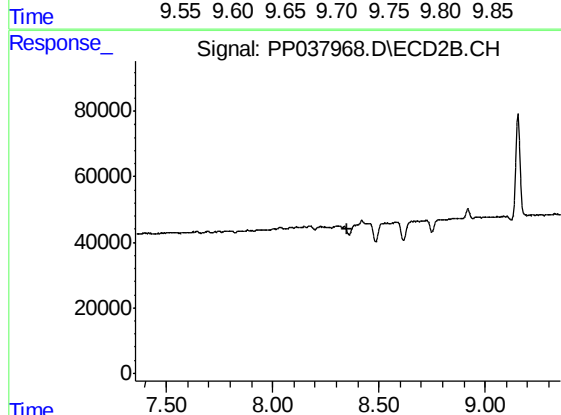
R.T.: 0.000 min
Exp R.T. : 8.082 min
Response: 0
Conc: N.D.



#43 AR-1268-3

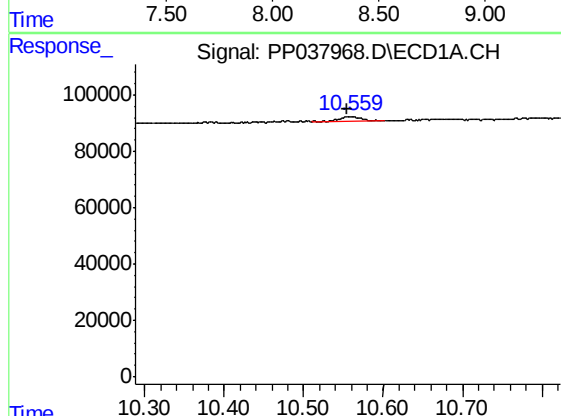
R.T.: 9.714 min
Delta R.T.: 0.003 min
Response: 263834
Conc: 88.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
41936



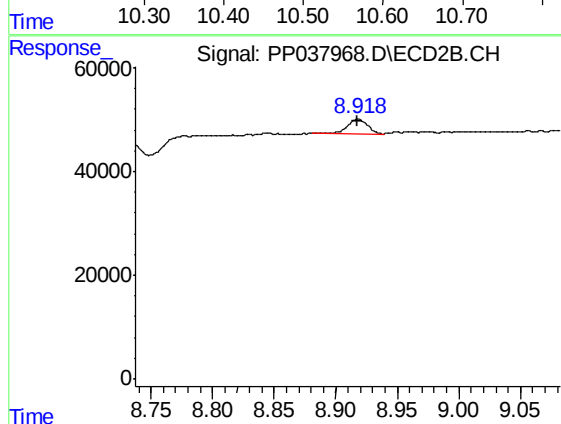
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.558 min
Delta R.T.: 0.003 min
Response: 25971
Conc: 2.72 ng/ml



#45 AR-1268-5

R.T.: 8.918 min
Delta R.T.: 0.000 min
Response: 31217
Conc: 3.47 ng/ml