

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
 Data File : PP037964.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2021 21:46
 Operator : AJ\MA
 Sample : M3259-29
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 B-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 03:10:38 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...	4.896	3.881	646832	424374	14.516	16.904
2)	SA Decachlor...	10.891	9.153	299407	340915	11.429	14.558 #
Target Compounds							
3)	L1 AR-1016-1	6.202	5.128	508089	96063	321.713	105.238 #
4)	L1 AR-1016-2	6.240	5.146	111451	59402	49.757	47.059
5)	L1 AR-1016-3	6.306	5.341	139748	14298	100.975	21.333 #
6)	L1 AR-1016-4	6.414	5.379	43955	49205	38.314	96.702 #
7)	L1 AR-1016-5	6.722	5.619	16176	85761	14.815	125.549 #
8)	L2 AR-1221-1	5.150	4.140	140150	5974	269.131	22.309 #
9)	L2 AR-1221-2	5.230	4.233	346883	-49622	884.973	N.D. #
10)	L2 AR-1221-3	5.333	4.322	171148	113503	144.383	164.186
11)	L3 AR-1232-1	5.333	4.322	171148	113503	156.328	179.575
12)	L3 AR-1232-2	5.917	5.146	362443	59402	652.613	106.352 #
13)	L3 AR-1232-3	6.240	5.341	111451	14298	111.081	49.324 #
14)	L3 AR-1232-4	6.414	5.438	43955	35759	84.300	140.097 #
15)	L3 AR-1232-5	6.496	5.619	677997	85761	1965.153	318.113 #
16)	L4 AR-1242-1	6.202	5.128	508089	96063	415.133	137.744 #
17)	L4 AR-1242-2	6.240	5.146	111451	59402	63.774	62.981
18)	L4 AR-1242-3	6.306	5.341	139748	14298	127.166	27.573 #
19)	L4 AR-1242-4	6.414	5.438	43955	35759	48.608	71.125 #
20)	L4 AR-1242-5	7.196	5.983	44665	220805	49.380	359.365 #
21)	L5 AR-1248-1	6.202	5.128	508089	96063	522.705	180.722 #
22)	L5 AR-1248-2	6.496	5.379	677997	49205	535.544	68.188 #
23)	L5 AR-1248-3	6.722	5.438	16176	35759	10.891	44.201 #
24)	L5 AR-1248-4	7.151	5.619	73108	85761	44.849	92.953 #
25)	L5 AR-1248-5	7.196	6.036	44665	52870	27.914	56.894 #
26)	L6 AR-1254-1	7.126	5.983	125625	220805	80.119	167.586 #
27)	L6 AR-1254-2	7.353	0.000	31571	0	13.471	N.D. #
28)	L6 AR-1254-3	7.751f	6.576	56858	313169	23.105	166.719 #
29)	L6 AR-1254-4	8.022	6.827	242145	50040	143.200	42.009 #
30)	L6 AR-1254-5	8.447	7.252	18467	73895	10.659	45.428 #
31)	L7 AR-1260-1	7.919f	6.725	59760	13470	36.131	11.447 #
32)	L7 AR-1260-2	8.174	6.891f	20626	13303	10.421	9.311
33)	L7 AR-1260-3	8.535	7.066	15614	40013	10.665	28.327 #
34)	L7 AR-1260-4	8.756	0.000	28020	0	16.165	N.D. #
35)	L7 AR-1260-5	9.074	7.797	16227	55105	4.956	19.863 #
36)	L8 AR-1262-1	8.535	7.252	15614	73895	7.758	81.160 #
37)	L8 AR-1262-2	9.074	7.797	16227	55105	4.597	17.521 #
38)	L8 AR-1262-3	0.000	8.099f	0	7333	N.D.	5.739 #
41)	L9 AR-1268-1	0.000	8.099f	0	7333	N.D.	2.058 #
43)	L9 AR-1268-3	9.704	0.000	3184	0	1.068	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
Data File : PP037964.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2021 21:46
Operator : AJ\MA
Sample : M3259-29
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
B-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 03:10:38 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
----------	------	------	--------	--------	-------	-------

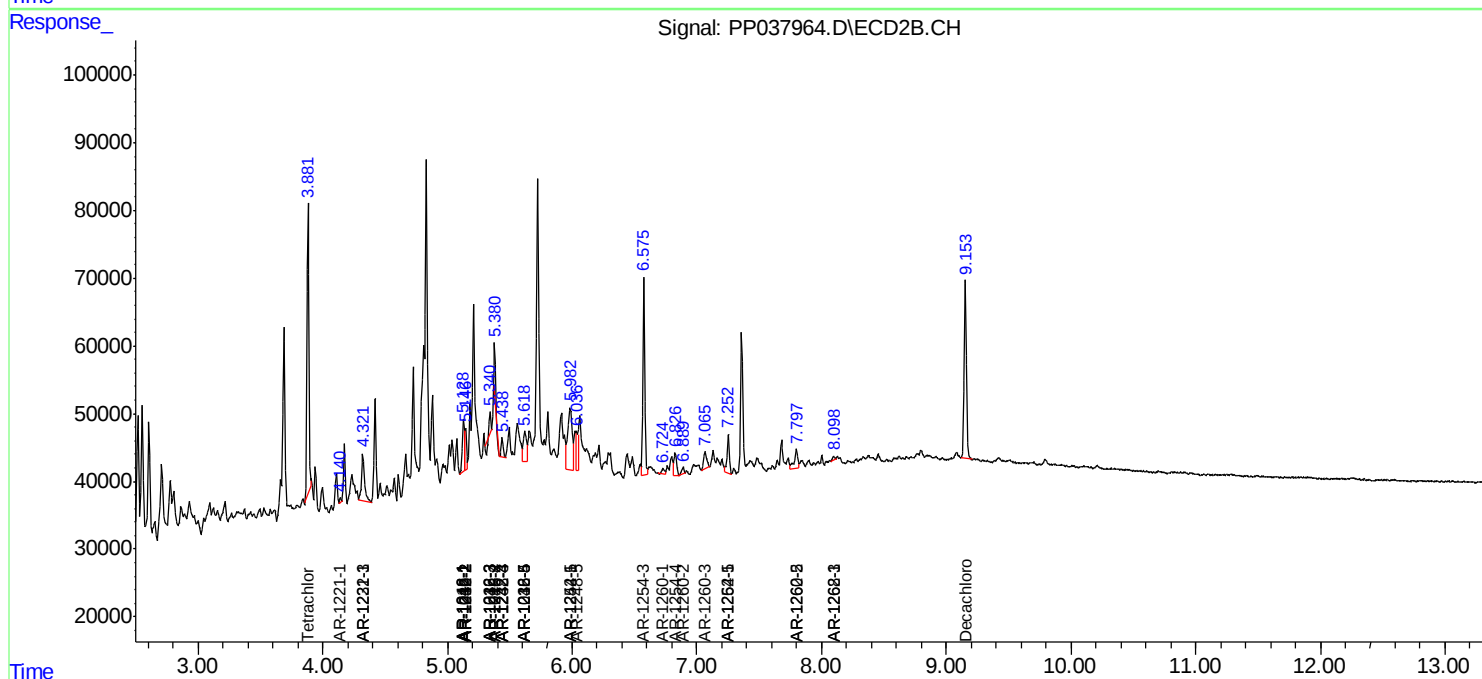
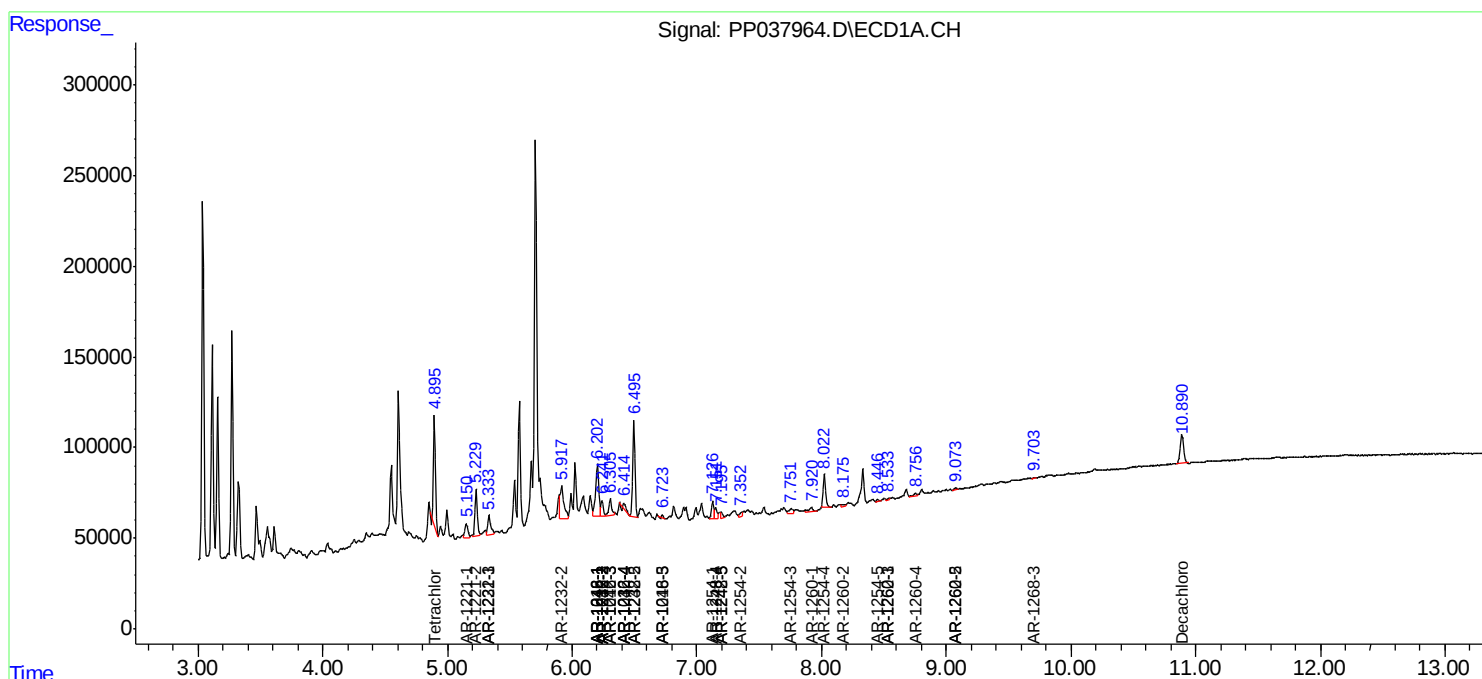
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

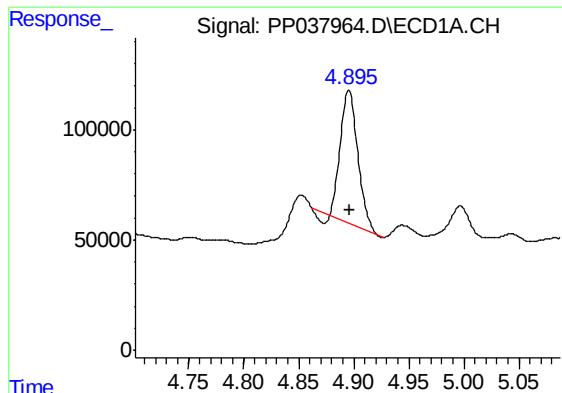
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
Data File : PP037964.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2021 21:46
Operator : AJ\MA
Sample : M3259-29
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
B-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 03:10:38 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

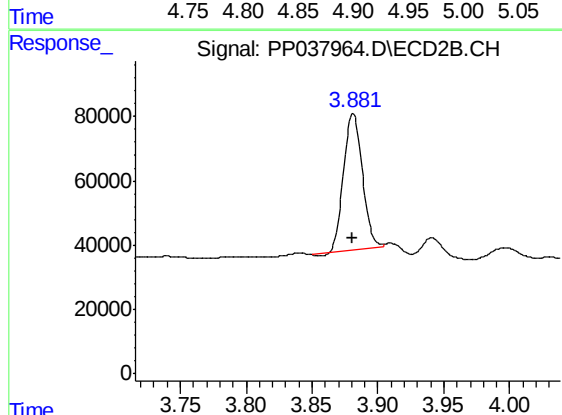




#1 Tetrachloro-m-xylene

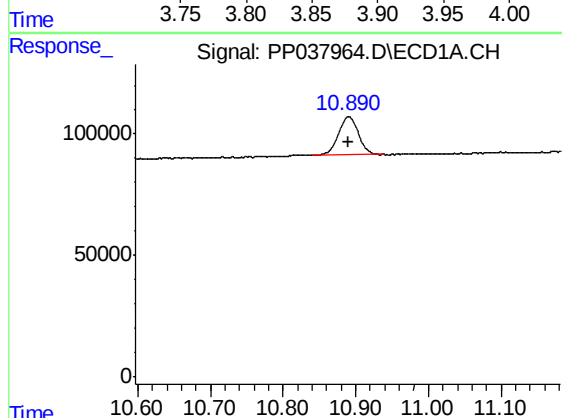
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 646832
Conc: 14.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



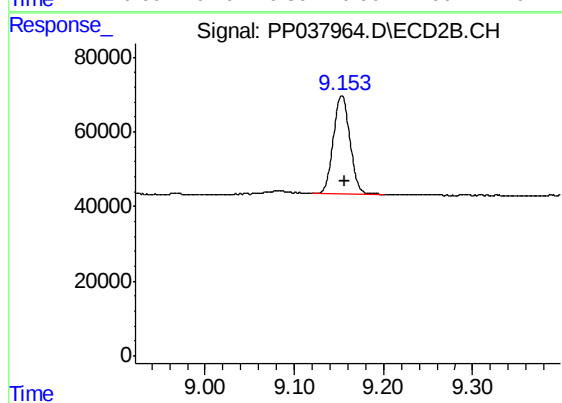
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 424374
Conc: 16.90 ng/ml



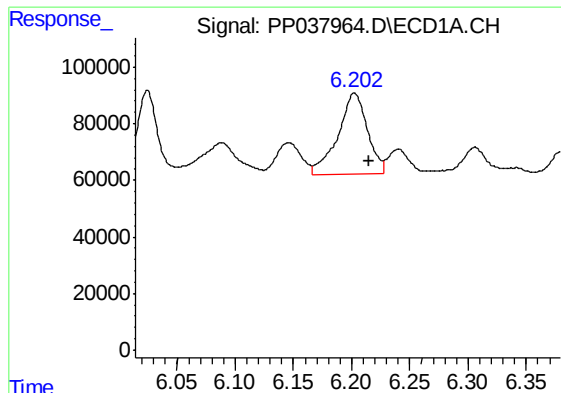
#2 Decachlorobiphenyl

R.T.: 10.891 min
Delta R.T.: 0.000 min
Response: 299407
Conc: 11.43 ng/ml



#2 Decachlorobiphenyl

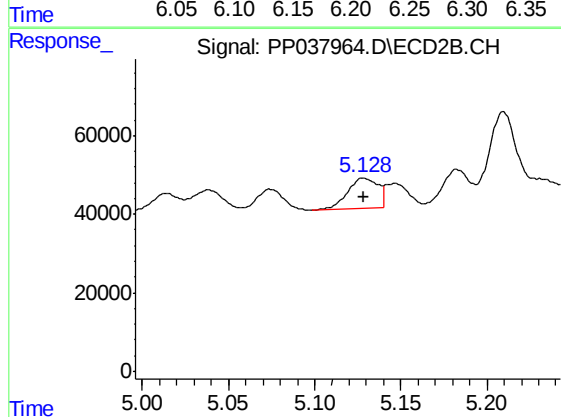
R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 340915
Conc: 14.56 ng/ml



#3 AR-1016-1

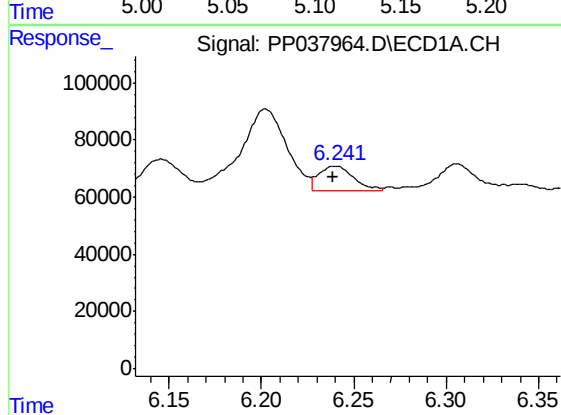
R.T.: 6.202 min
Delta R.T.: -0.013 min
Response: 508089
Conc: 321.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



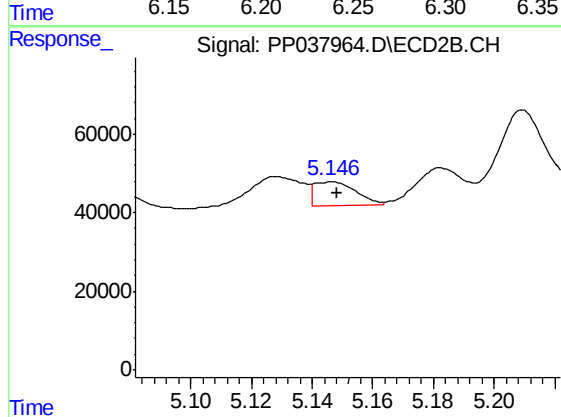
#3 AR-1016-1

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 96063
Conc: 105.24 ng/ml



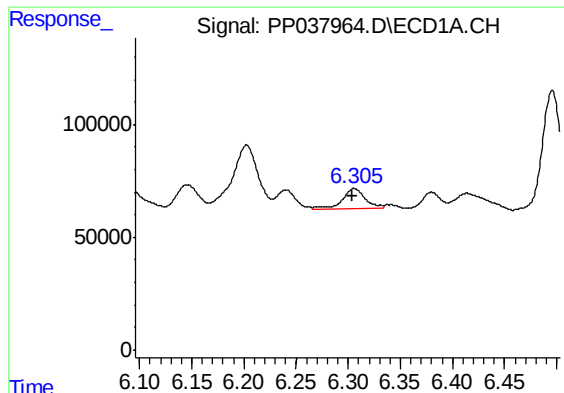
#4 AR-1016-2

R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 111451
Conc: 49.76 ng/ml



#4 AR-1016-2

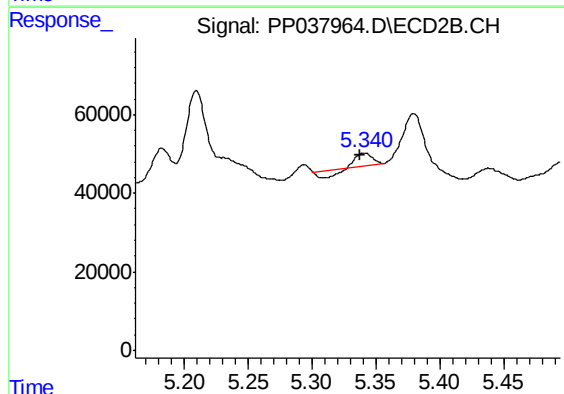
R.T.: 5.146 min
Delta R.T.: -0.002 min
Response: 59402
Conc: 47.06 ng/ml



#5 AR-1016-3

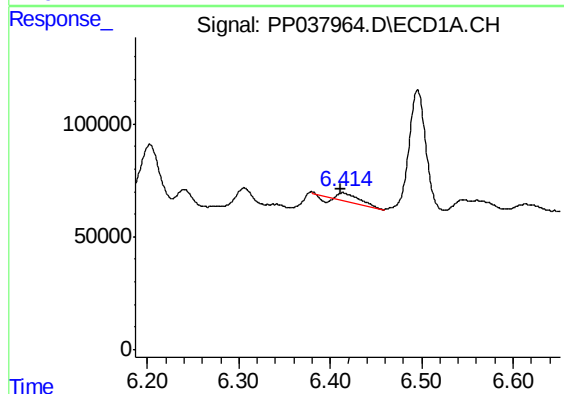
R.T.: 6.306 min
Delta R.T.: 0.001 min
Response: 139748
Conc: 100.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



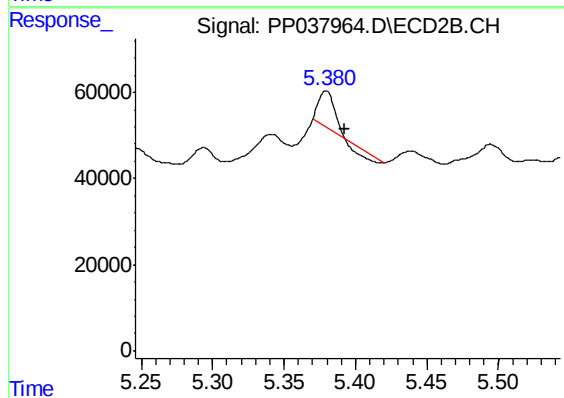
#5 AR-1016-3

R.T.: 5.341 min
Delta R.T.: 0.003 min
Response: 14298
Conc: 21.33 ng/ml



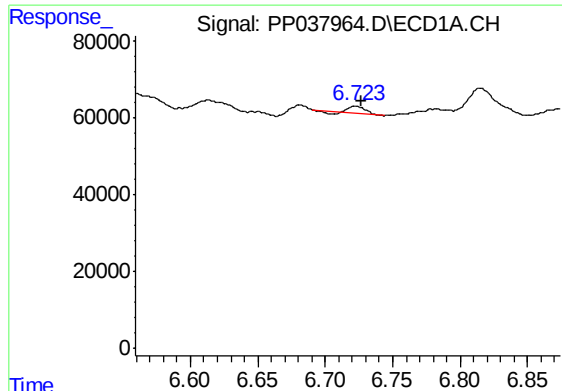
#6 AR-1016-4

R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 43955
Conc: 38.31 ng/ml



#6 AR-1016-4

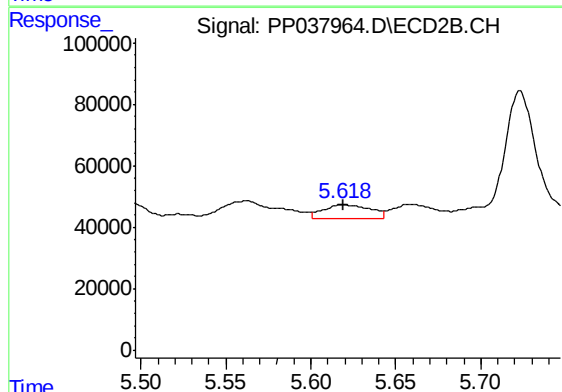
R.T.: 5.379 min
Delta R.T.: -0.013 min
Response: 49205
Conc: 96.70 ng/ml



#7 AR-1016-5

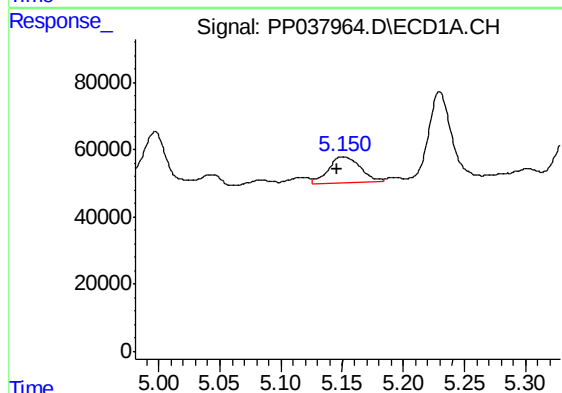
R.T.: 6.722 min
Delta R.T.: -0.005 min
Response: 16176
Conc: 14.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



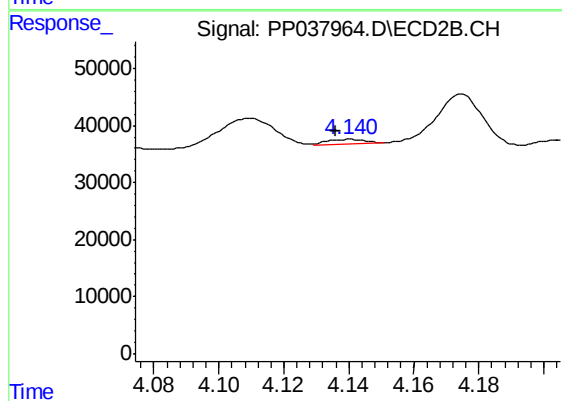
#7 AR-1016-5

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 85761
Conc: 125.55 ng/ml



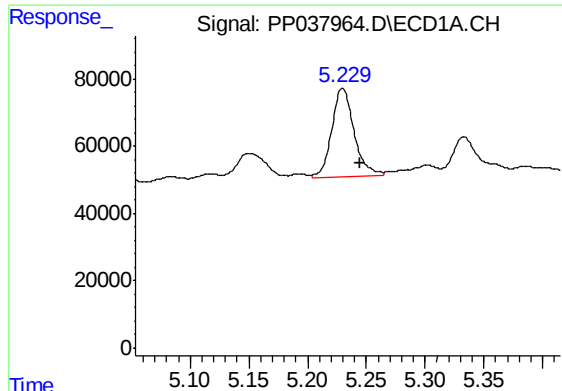
#8 AR-1221-1

R.T.: 5.150 min
Delta R.T.: 0.004 min
Response: 140150
Conc: 269.13 ng/ml



#8 AR-1221-1

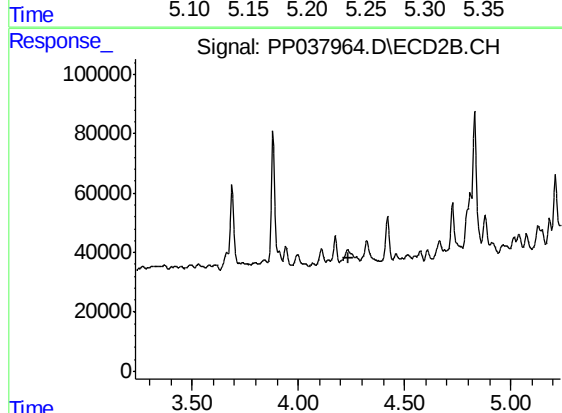
R.T.: 4.140 min
Delta R.T.: 0.004 min
Response: 5974
Conc: 22.31 ng/ml



#9 AR-1221-2

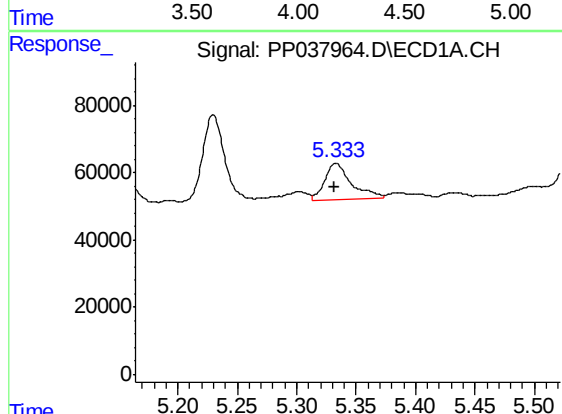
R.T.: 5.230 min
Delta R.T.: -0.015 min
Response: 346883
Conc: 884.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



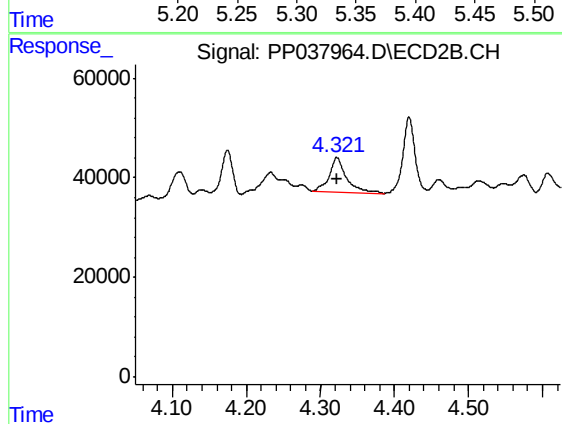
#9 AR-1221-2

R.T.: 4.233 min
Delta R.T.: -0.002 min
Response: -49622
Conc: N.D.



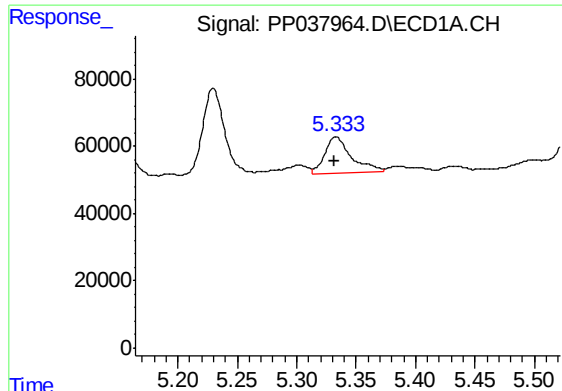
#10 AR-1221-3

R.T.: 5.333 min
Delta R.T.: 0.002 min
Response: 171148
Conc: 144.38 ng/ml



#10 AR-1221-3

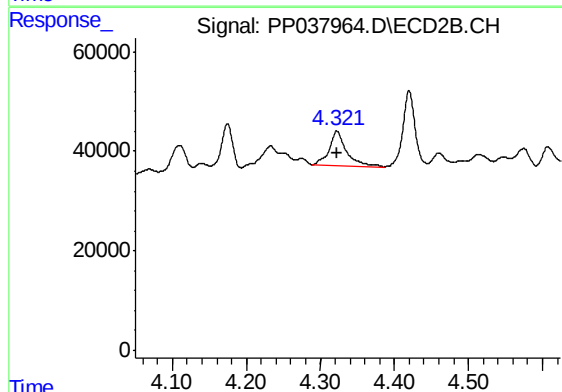
R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 113503
Conc: 164.19 ng/ml



#11 AR-1232-1

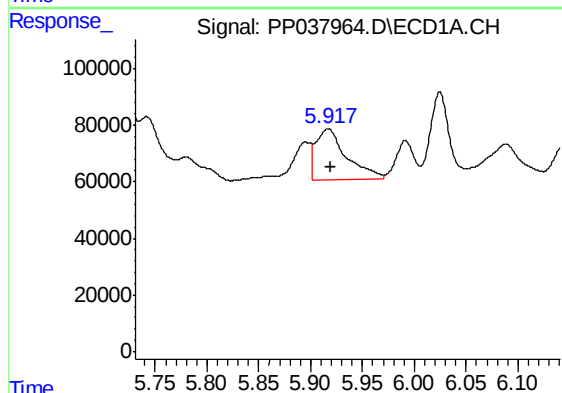
R.T.: 5.333 min
Delta R.T.: 0.001 min
Response: 171148
Conc: 156.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



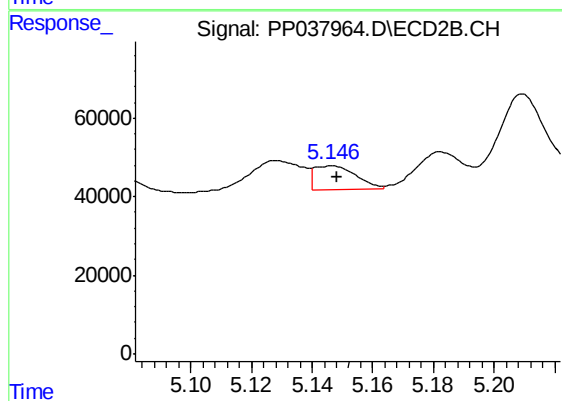
#11 AR-1232-1

R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 113503
Conc: 179.58 ng/ml



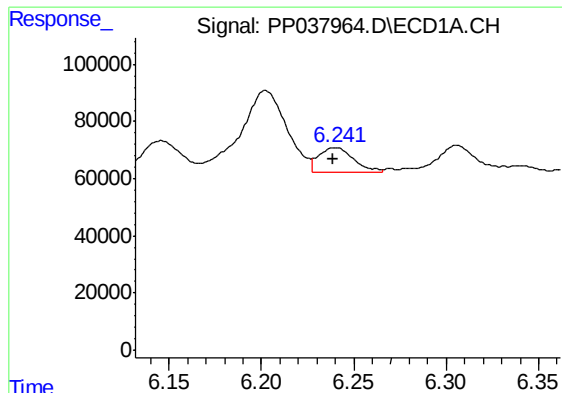
#12 AR-1232-2

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 362443
Conc: 652.61 ng/ml



#12 AR-1232-2

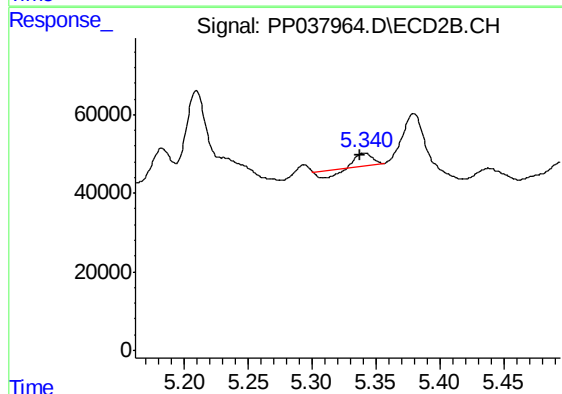
R.T.: 5.146 min
Delta R.T.: -0.002 min
Response: 59402
Conc: 106.35 ng/ml



#13 AR-1232-3

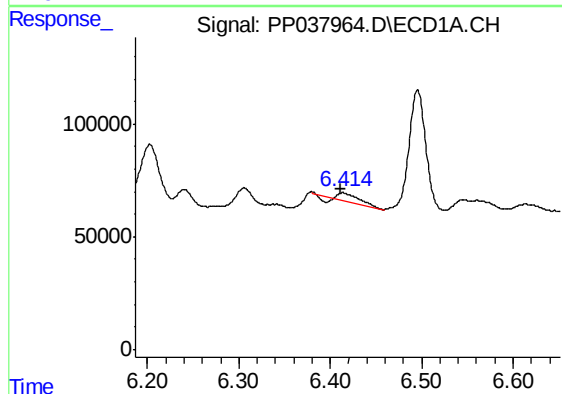
R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 111451
Conc: 111.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



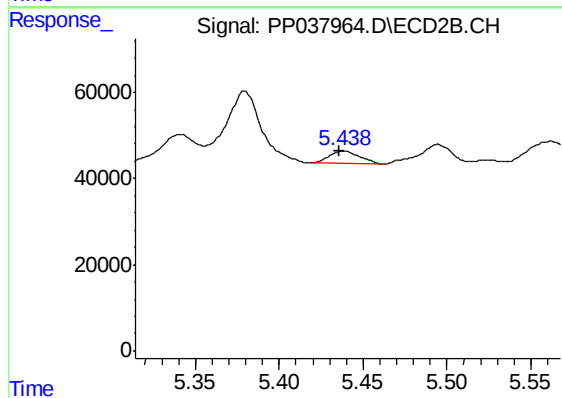
#13 AR-1232-3

R.T.: 5.341 min
Delta R.T.: 0.003 min
Response: 14298
Conc: 49.32 ng/ml



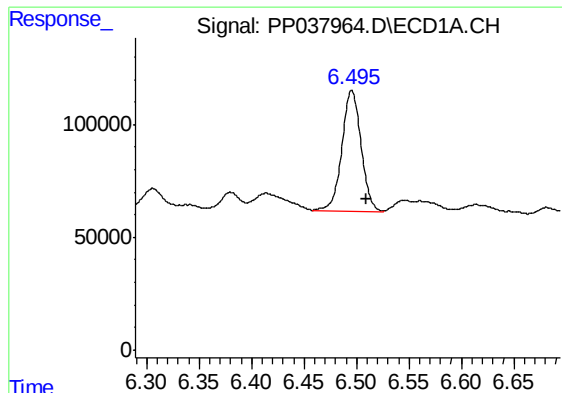
#14 AR-1232-4

R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 43955
Conc: 84.30 ng/ml



#14 AR-1232-4

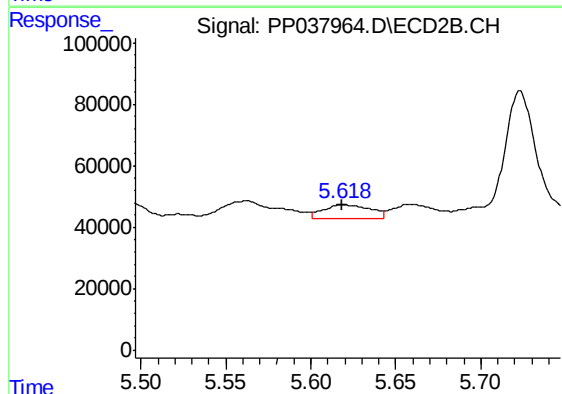
R.T.: 5.438 min
Delta R.T.: 0.002 min
Response: 35759
Conc: 140.10 ng/ml



#15 AR-1232-5

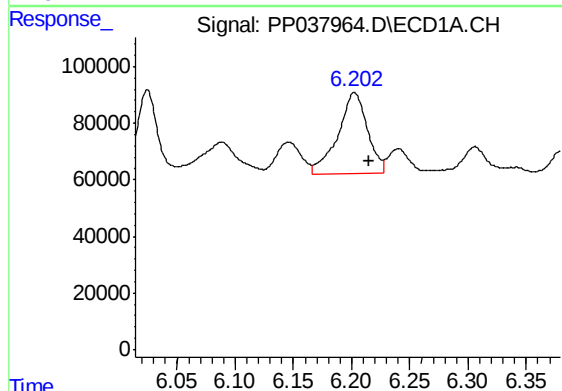
R.T.: 6.496 min
Delta R.T.: -0.014 min
Response: 677997
Conc: 1965.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



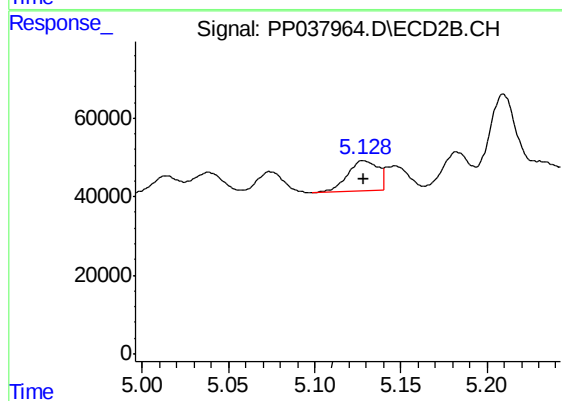
#15 AR-1232-5

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 85761
Conc: 318.11 ng/ml



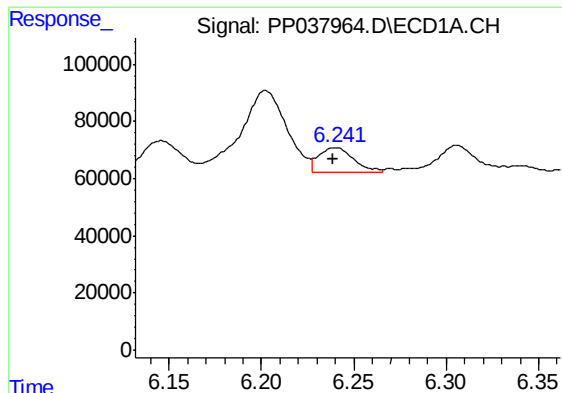
#16 AR-1242-1

R.T.: 6.202 min
Delta R.T.: -0.012 min
Response: 508089
Conc: 415.13 ng/ml



#16 AR-1242-1

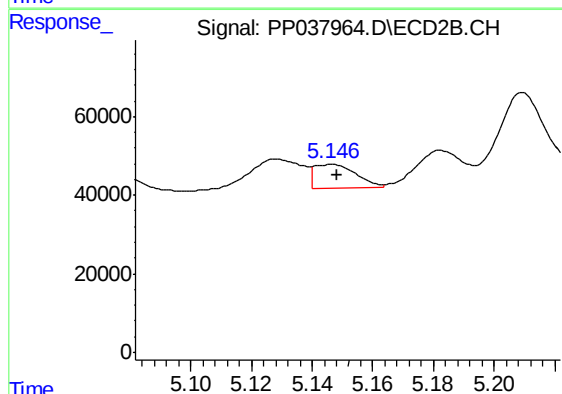
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 96063
Conc: 137.74 ng/ml



#17 AR-1242-2

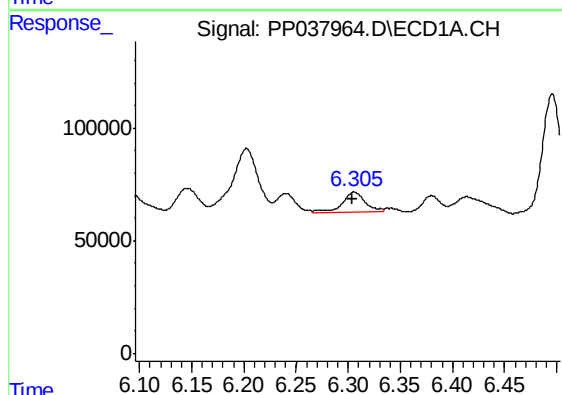
R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 111451
Conc: 63.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



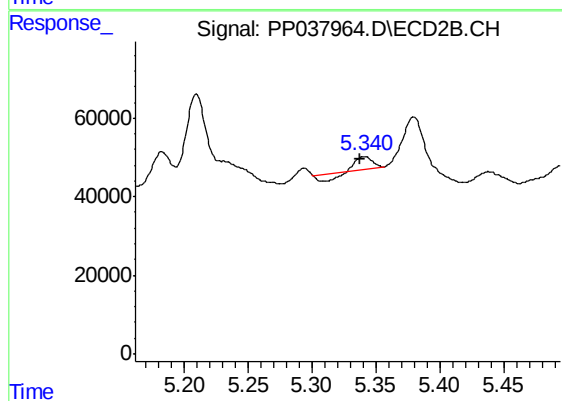
#17 AR-1242-2

R.T.: 5.146 min
Delta R.T.: -0.002 min
Response: 59402
Conc: 62.98 ng/ml



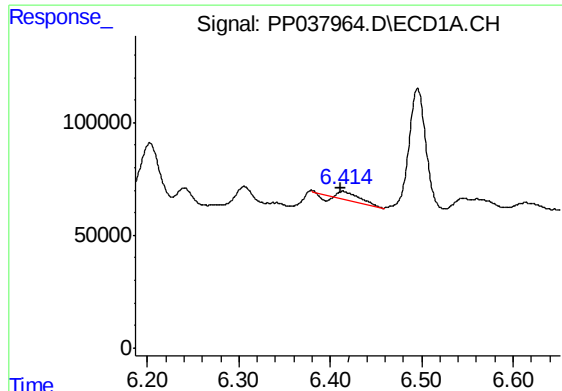
#18 AR-1242-3

R.T.: 6.306 min
Delta R.T.: 0.001 min
Response: 139748
Conc: 127.17 ng/ml



#18 AR-1242-3

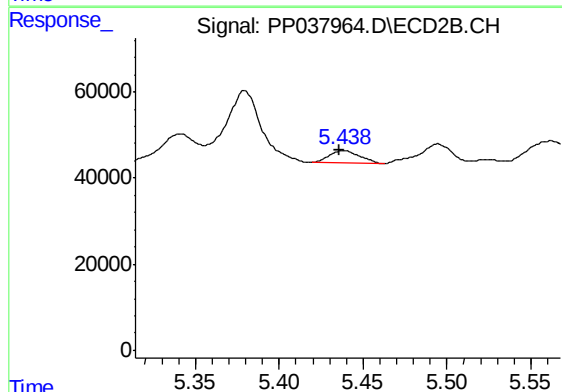
R.T.: 5.341 min
Delta R.T.: 0.003 min
Response: 14298
Conc: 27.57 ng/ml



#19 AR-1242-4

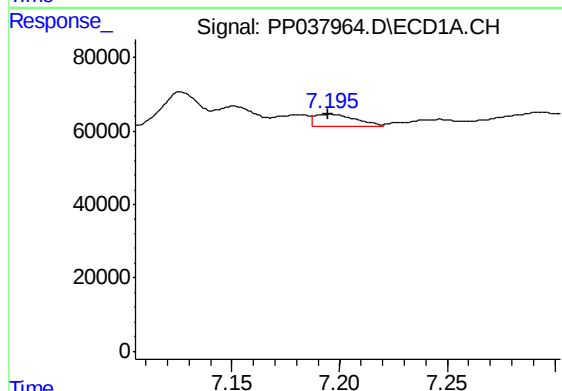
R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 43955
Conc: 48.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



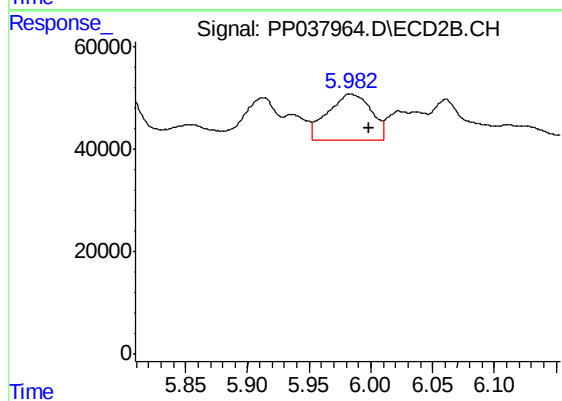
#19 AR-1242-4

R.T.: 5.438 min
Delta R.T.: 0.002 min
Response: 35759
Conc: 71.12 ng/ml



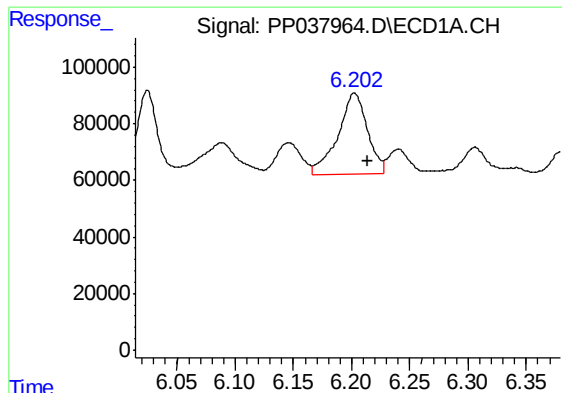
#20 AR-1242-5

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 44665
Conc: 49.38 ng/ml



#20 AR-1242-5

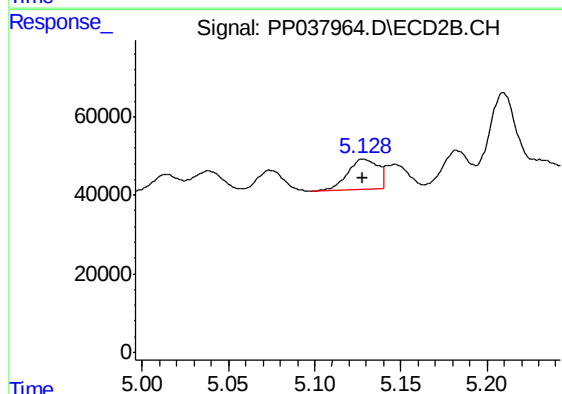
R.T.: 5.983 min
Delta R.T.: -0.015 min
Response: 220805
Conc: 359.36 ng/ml



#21 AR-1248-1

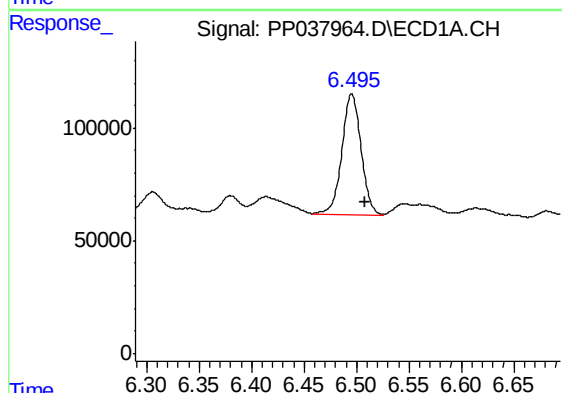
R.T.: 6.202 min
Delta R.T.: -0.011 min
Response: 508089
Conc: 522.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



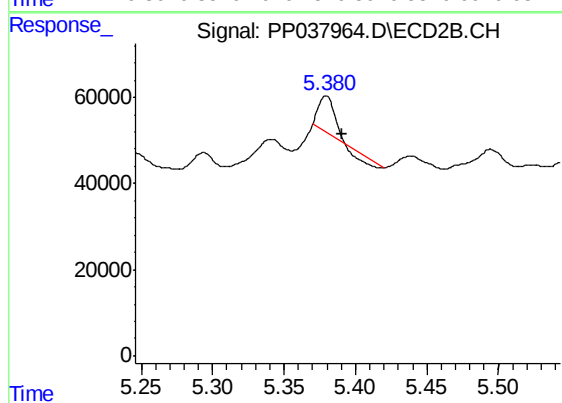
#21 AR-1248-1

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 96063
Conc: 180.72 ng/ml



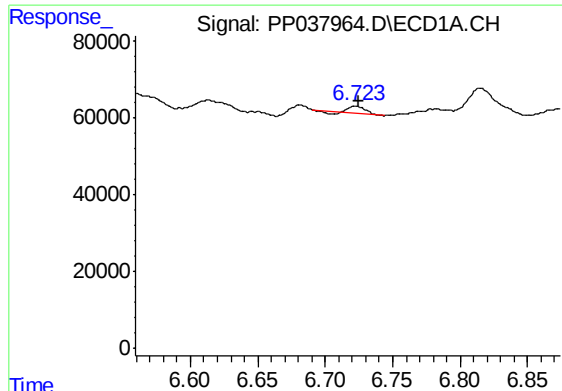
#22 AR-1248-2

R.T.: 6.496 min
Delta R.T.: -0.012 min
Response: 677997
Conc: 535.54 ng/ml



#22 AR-1248-2

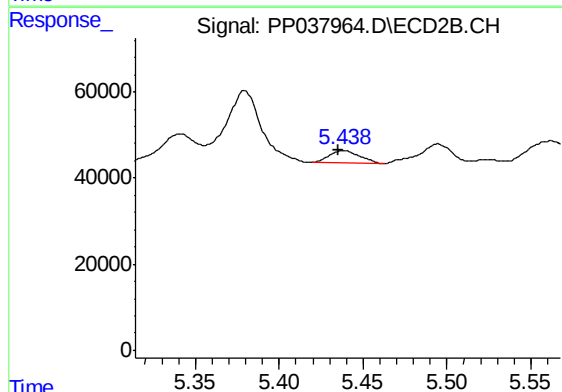
R.T.: 5.379 min
Delta R.T.: -0.012 min
Response: 49205
Conc: 68.19 ng/ml



#23 AR-1248-3

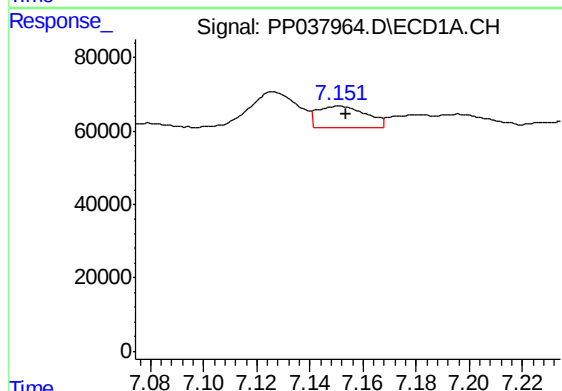
R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 16176
Conc: 10.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



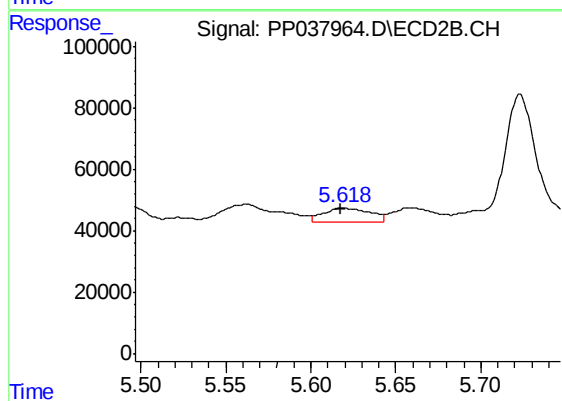
#23 AR-1248-3

R.T.: 5.438 min
Delta R.T.: 0.003 min
Response: 35759
Conc: 44.20 ng/ml



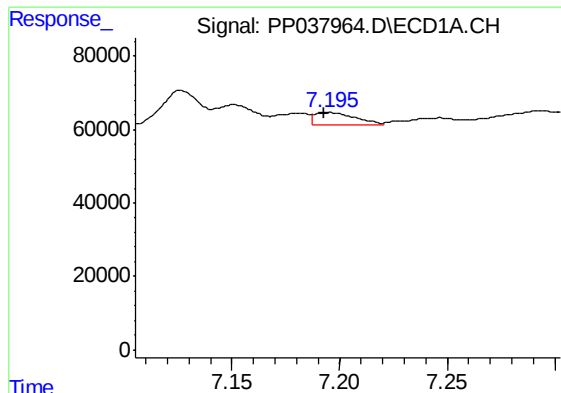
#24 AR-1248-4

R.T.: 7.151 min
Delta R.T.: -0.002 min
Response: 73108
Conc: 44.85 ng/ml



#24 AR-1248-4

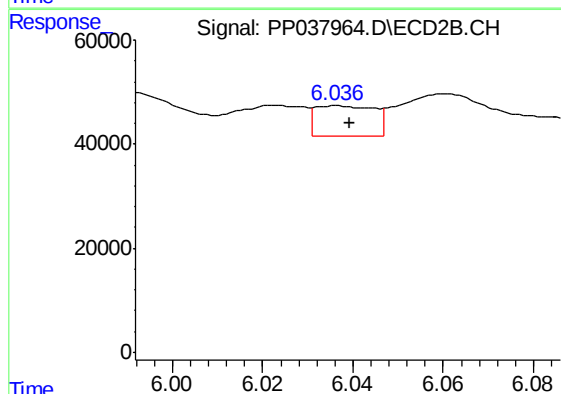
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 85761
Conc: 92.95 ng/ml



#25 AR-1248-5

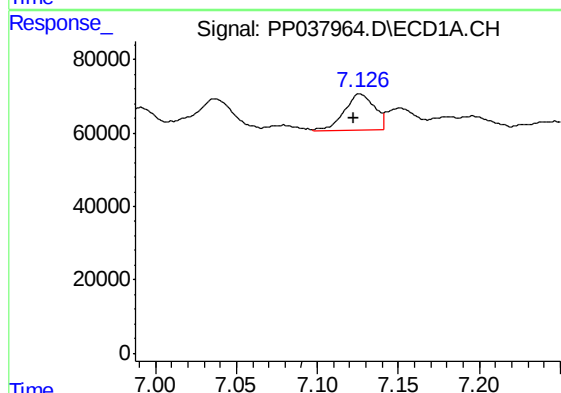
R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 44665
Conc: 27.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



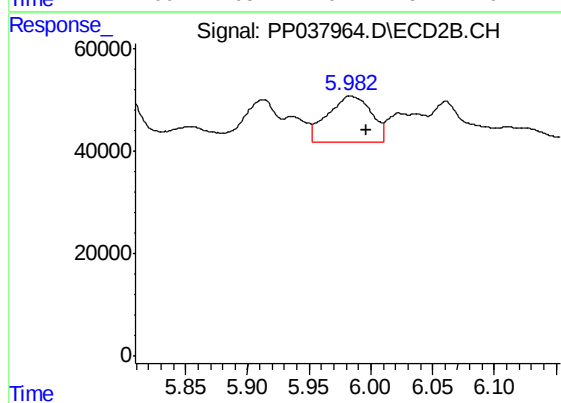
#25 AR-1248-5

R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 52870
Conc: 56.89 ng/ml



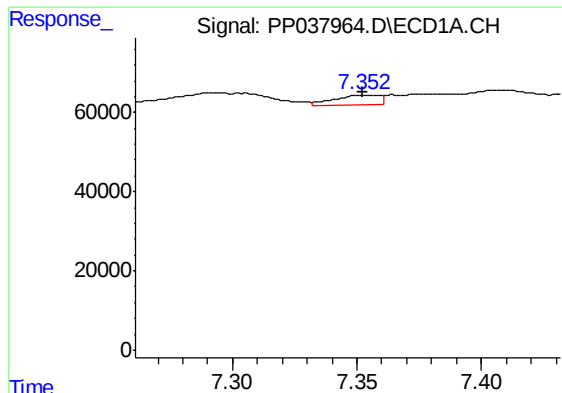
#26 AR-1254-1

R.T.: 7.126 min
Delta R.T.: 0.004 min
Response: 125625
Conc: 80.12 ng/ml



#26 AR-1254-1

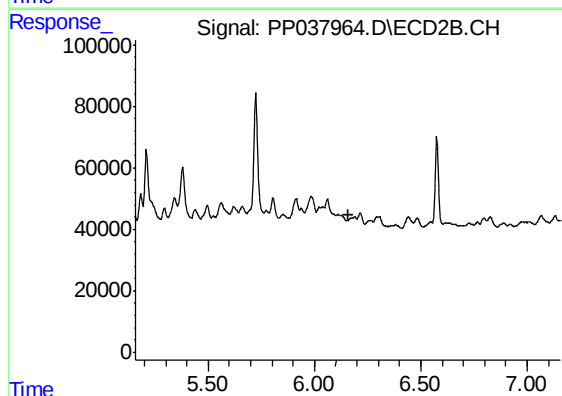
R.T.: 5.983 min
Delta R.T.: -0.013 min
Response: 220805
Conc: 167.59 ng/ml



#27 AR-1254-2

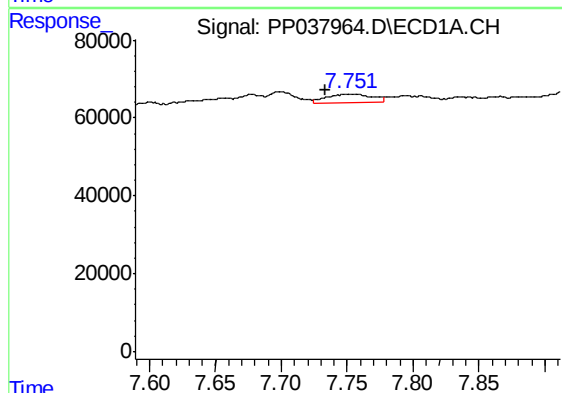
R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 31571
Conc: 13.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



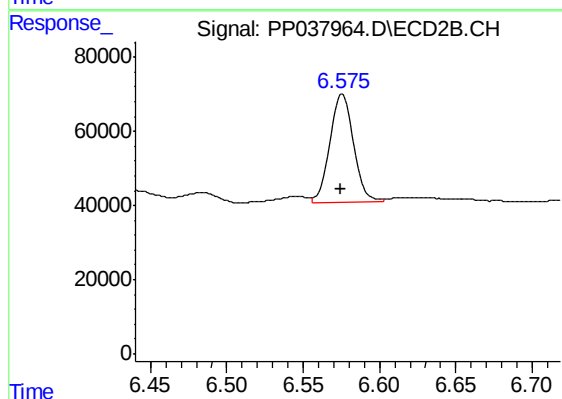
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



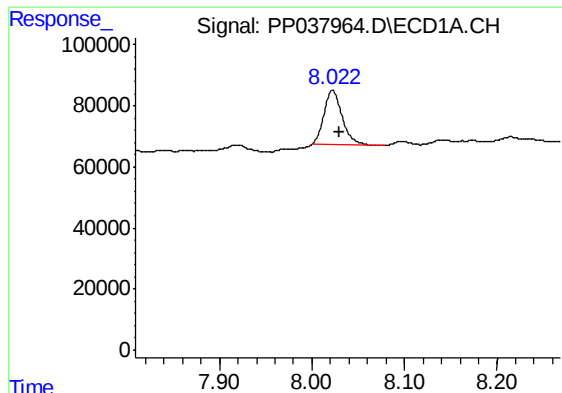
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: 0.017 min
Response: 56858
Conc: 23.10 ng/ml



#28 AR-1254-3

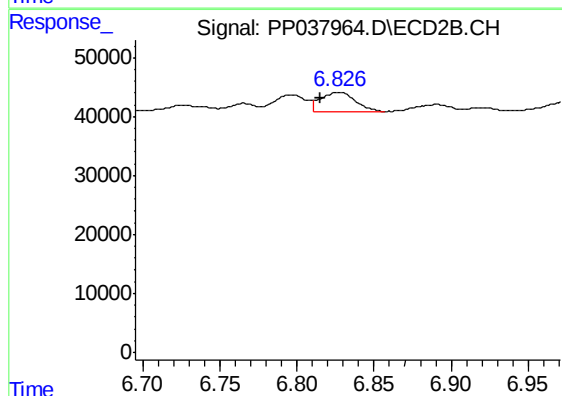
R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 313169
Conc: 166.72 ng/ml



#29 AR-1254-4

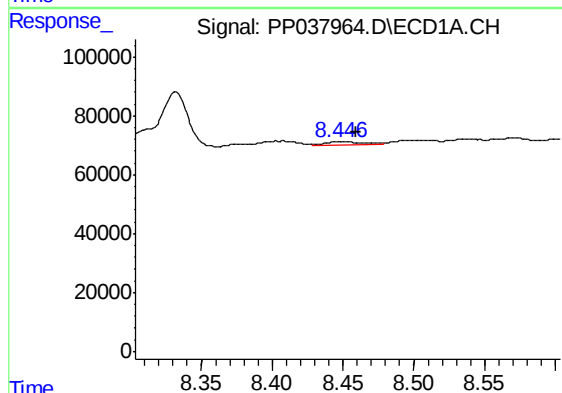
R.T.: 8.022 min
Delta R.T.: -0.008 min
Response: 242145
Conc: 143.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



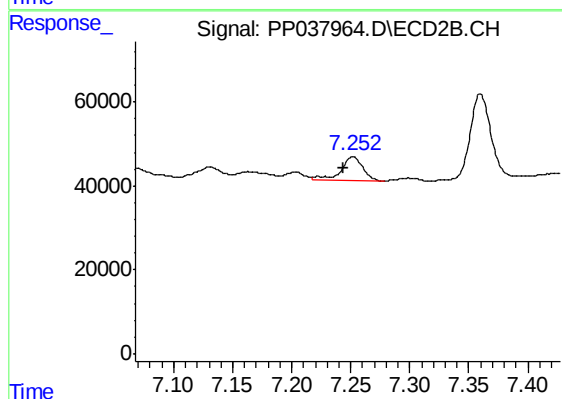
#29 AR-1254-4

R.T.: 6.827 min
Delta R.T.: 0.012 min
Response: 50040
Conc: 42.01 ng/ml



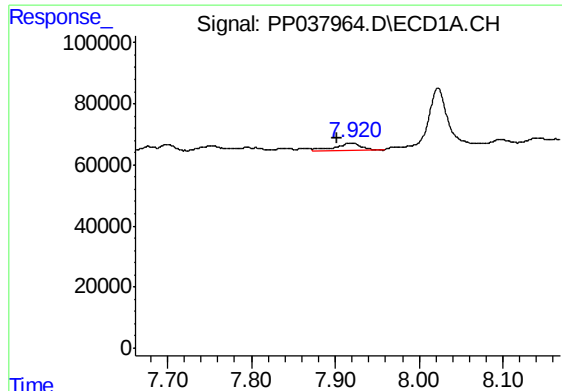
#30 AR-1254-5

R.T.: 8.447 min
Delta R.T.: -0.012 min
Response: 18467
Conc: 10.66 ng/ml



#30 AR-1254-5

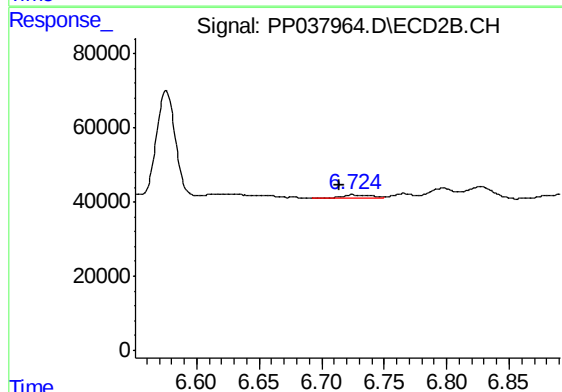
R.T.: 7.252 min
Delta R.T.: 0.008 min
Response: 73895
Conc: 45.43 ng/ml



#31 AR-1260-1

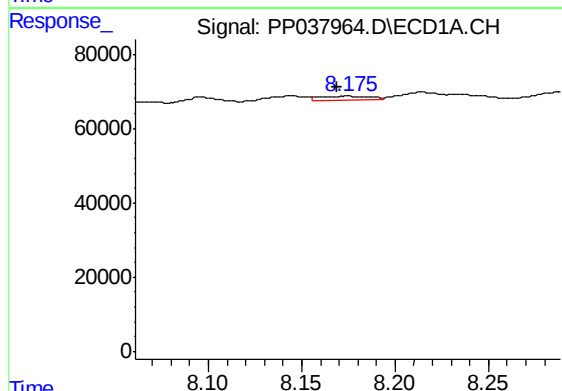
R.T.: 7.919 min
Delta R.T.: 0.017 min
Response: 59760
Conc: 36.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



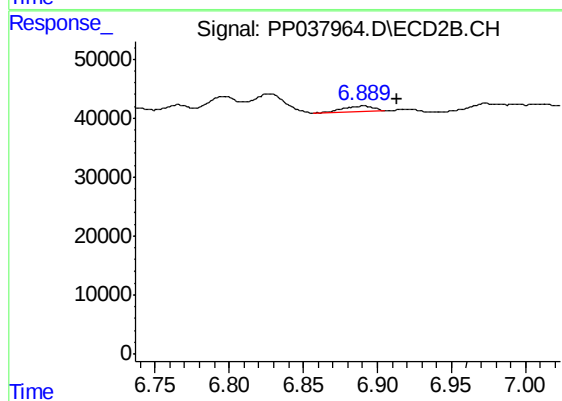
#31 AR-1260-1

R.T.: 6.725 min
Delta R.T.: 0.010 min
Response: 13470
Conc: 11.45 ng/ml



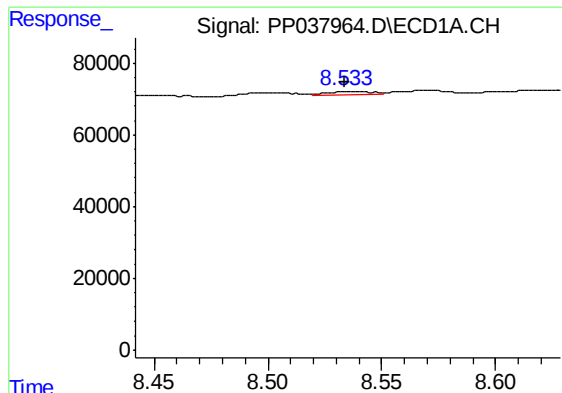
#32 AR-1260-2

R.T.: 8.174 min
Delta R.T.: 0.005 min
Response: 20626
Conc: 10.42 ng/ml



#32 AR-1260-2

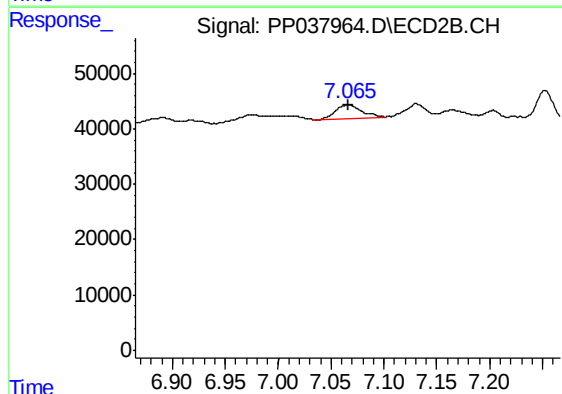
R.T.: 6.891 min
Delta R.T.: -0.023 min
Response: 13303
Conc: 9.31 ng/ml



#33 AR-1260-3

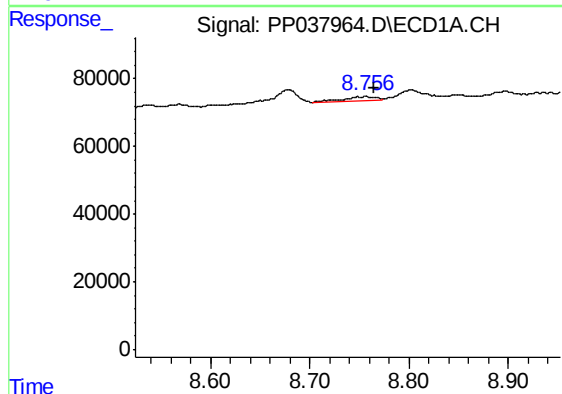
R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 15614
Conc: 10.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



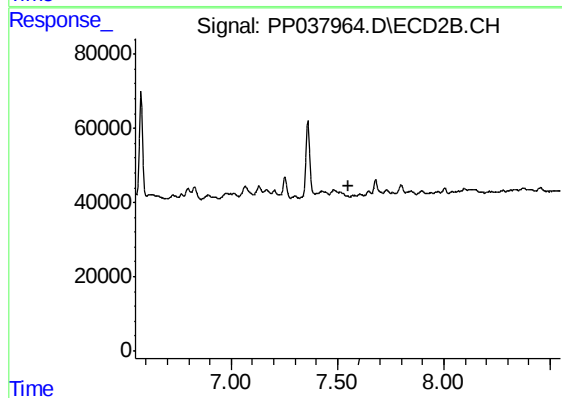
#33 AR-1260-3

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 40013
Conc: 28.33 ng/ml



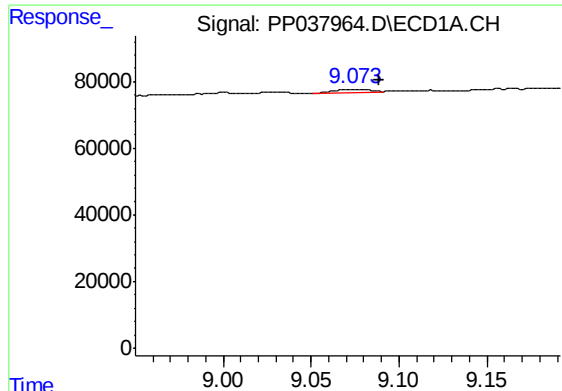
#34 AR-1260-4

R.T.: 8.756 min
Delta R.T.: -0.009 min
Response: 28020
Conc: 16.17 ng/ml



#34 AR-1260-4

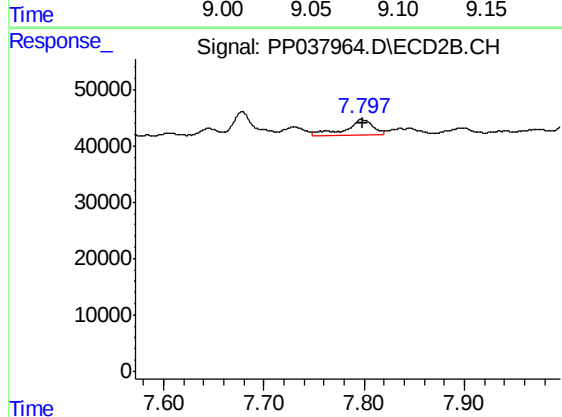
R.T.: 0.000 min
Exp R.T. : 7.549 min
Response: 0
Conc: N.D.



#35 AR-1260-5

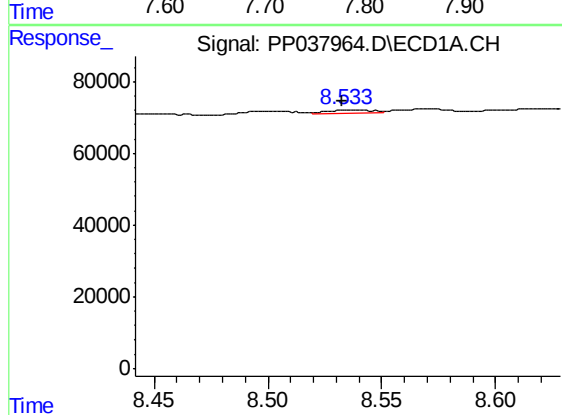
R.T.: 9.074 min
Delta R.T.: -0.014 min
Response: 16227
Conc: 4.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



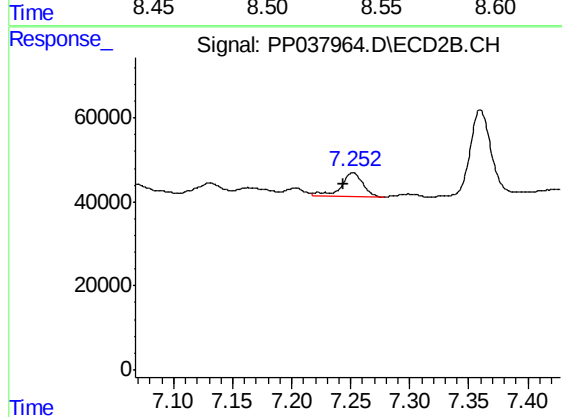
#35 AR-1260-5

R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 55105
Conc: 19.86 ng/ml



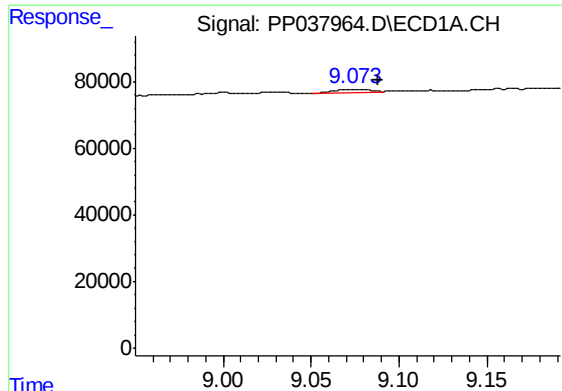
#36 AR-1262-1

R.T.: 8.535 min
Delta R.T.: 0.002 min
Response: 15614
Conc: 7.76 ng/ml



#36 AR-1262-1

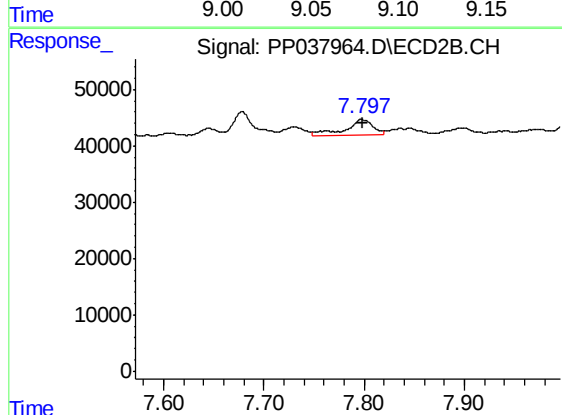
R.T.: 7.252 min
Delta R.T.: 0.008 min
Response: 73895
Conc: 81.16 ng/ml



#37 AR-1262-2

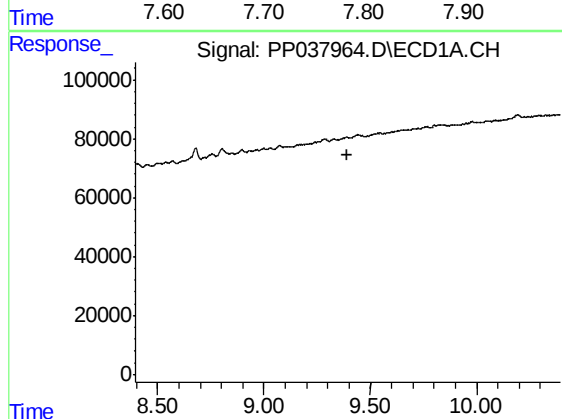
R.T.: 9.074 min
Delta R.T.: -0.014 min
Response: 16227
Conc: 4.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-COMP



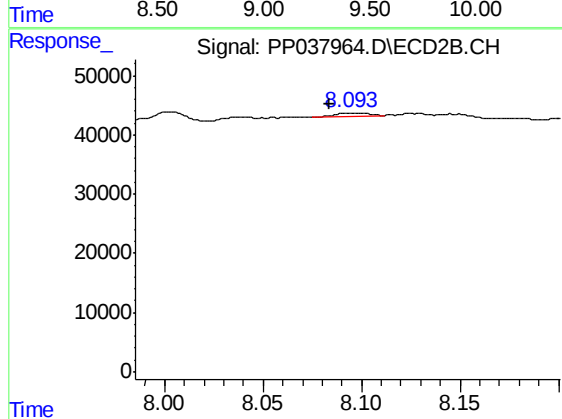
#37 AR-1262-2

R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 55105
Conc: 17.52 ng/ml



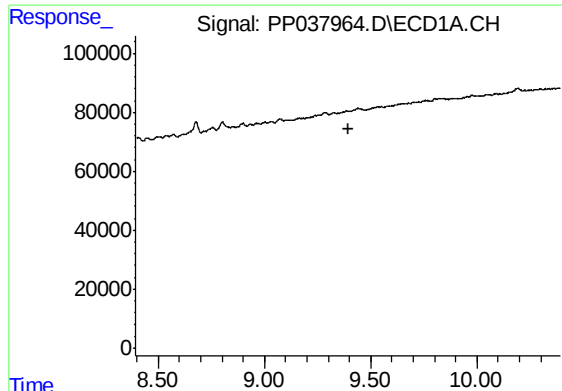
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.



#38 AR-1262-3

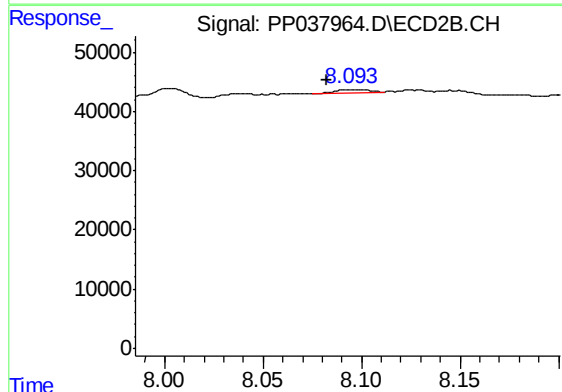
R.T.: 8.099 min
Delta R.T.: 0.016 min
Response: 7333
Conc: 5.74 ng/ml



#41 AR-1268-1

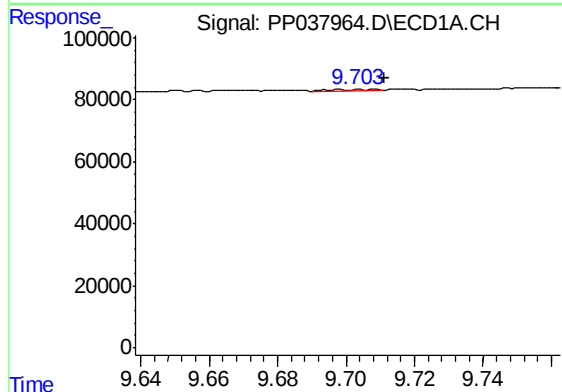
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-COMP



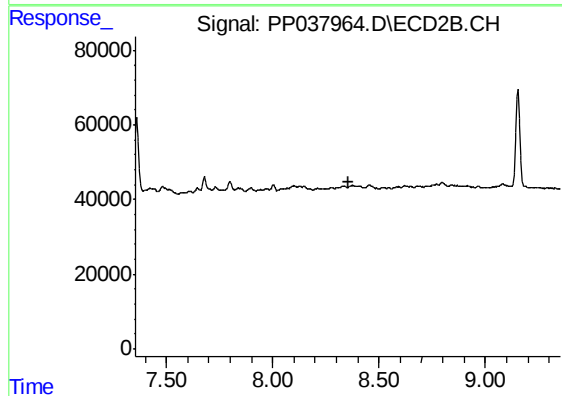
#41 AR-1268-1

R.T.: 8.099 min
Delta R.T.: 0.017 min
Response: 7333
Conc: 2.06 ng/ml



#43 AR-1268-3

R.T.: 9.704 min
Delta R.T.: -0.007 min
Response: 3184
Conc: 1.07 ng/ml



#43 AR-1268-3

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