

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2024 19:36
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 22:52:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.378	3.454	73206158	112.0E6	41.593	47.500
2)	SA Decachlor...	10.069	8.351	54942221	91309383	61.753	48.949
Target Compounds							
3)	L1 AR-1016-1	5.541	4.513	13898754	22324819	290.757	324.859
4)	L1 AR-1016-2	5.563	4.530	16856543	23386748	231.979	231.322
5)	L1 AR-1016-3	5.625	4.704	8605741	16027218	182.052	293.202 #
6)	L1 AR-1016-4	5.722	4.744	9541345	31986387	255.319	679.670 #
7)	L1 AR-1016-5	6.016	4.952	23349213	39303944	606.090	653.332
9)	L2 AR-1221-2	4.681	3.745	1219341	1953150	91.404	94.712
10)	L2 AR-1221-3	4.747	3.820	1388577	2132632	34.778	34.702
11)	L3 AR-1232-1	4.747	3.820	1388577	2132632	42.922	42.816
12)	L3 AR-1232-2	5.273	4.530	7066442	23386748	376.181	524.005 #
13)	L3 AR-1232-3	5.563	4.704	16856543	16027218	520.924	673.180 #
14)	L3 AR-1232-4	5.722	4.785	9541345	34495848	572.599	1466.576 #
15)	L3 AR-1232-5	5.813	4.952	21391941	39303944	1507.722	1586.080
16)	L4 AR-1242-1	5.541	4.513	13898754	22324819	346.320	391.852
17)	L4 AR-1242-2	5.563	4.530	16856543	23386748	278.895	282.989
18)	L4 AR-1242-3	5.625	4.704	8605741	16027218	216.492	355.458 #
19)	L4 AR-1242-4	5.722	4.785	9541345	34495848	303.880	714.069 #
20)	L4 AR-1242-5	6.458	5.298	25242454	53435146	840.332	1063.423 #
21)	L5 AR-1248-1	5.541	4.513	13898754	22324819	458.104	514.973
22)	L5 AR-1248-2	5.813	4.744	21391941	31986387	426.470	468.260
23)	L5 AR-1248-3	6.016	4.785	23349213	34495848	434.869	482.418
24)	L5 AR-1248-4	6.419	4.952	24437302	39303944	493.446	473.693
25)	L5 AR-1248-5	6.458	5.338	25242454	36817350	490.231	569.914
26)	L6 AR-1254-1	6.392	5.298	19179001	53435146	321.216	453.171 #
27)	L6 AR-1254-2	6.614	5.444	25610099	17932296	291.803	170.078 #
28)	L6 AR-1254-3	6.976	5.841	15048560	25190723	177.393	156.914
29)	L6 AR-1254-4	7.262	6.067	8472807	17021588	190.258	236.728
30)	L6 AR-1254-5	7.679	6.480	2455598	5304431	44.528	40.688
31)	L7 AR-1260-1	7.141	5.982	1745057	12832228	25.505	109.260 #
32)	L7 AR-1260-2	7.396	6.156	975685	3051037	13.744	23.329 #
33)	L7 AR-1260-3	0.000	6.305	0	3345628	N.D.	26.030 #
34)	L7 AR-1260-4	7.967f	6.810f	894632	1367047	15.183	13.153
35)	L7 AR-1260-5	0.000	7.013	0	747384	N.D.	3.687 #
37)	L8 AR-1262-2	0.000	6.810f	0	1367047	N.D.	10.669 #

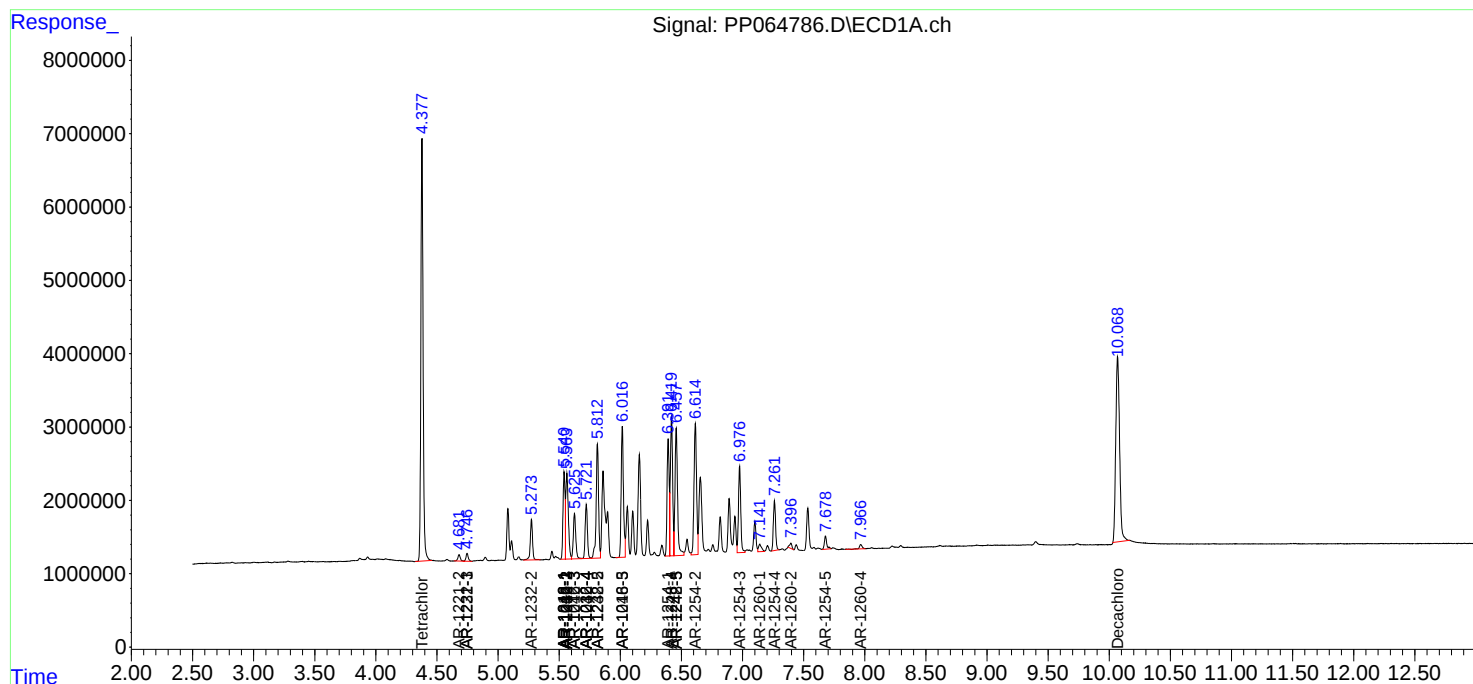
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

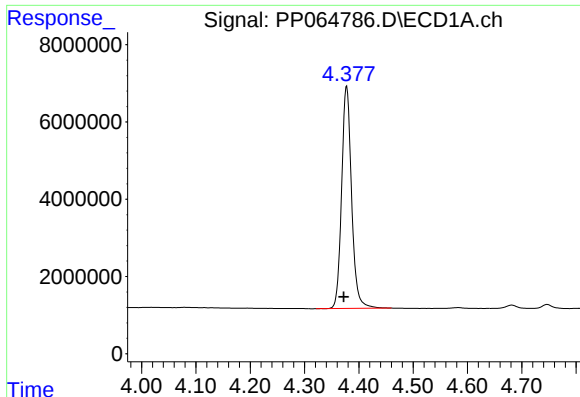
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
Data File : PP064786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2024 19:36
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 22:52:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
Response via : Initial Calibration
Integrator: ChemStation

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

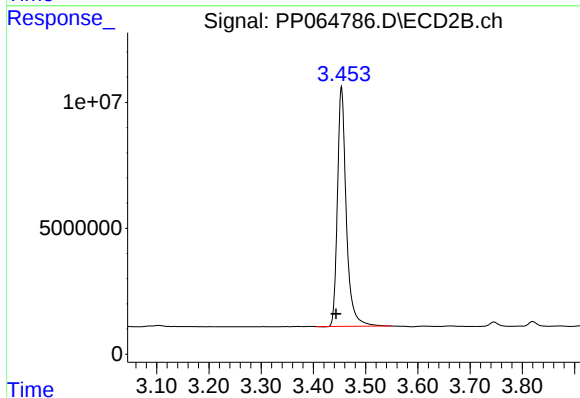




#1 Tetrachloro-m-xylene

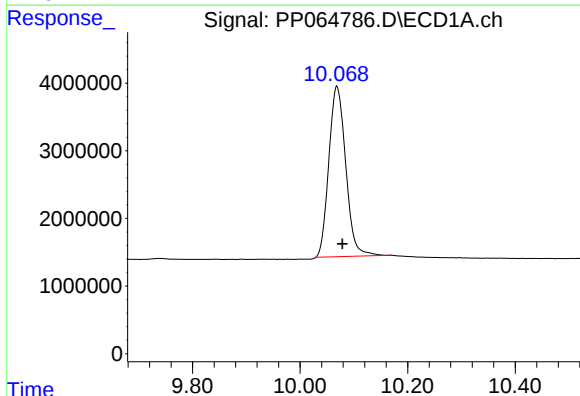
R.T.: 4.378 min
Delta R.T.: 0.006 min
Response: 73206158
Conc: 41.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



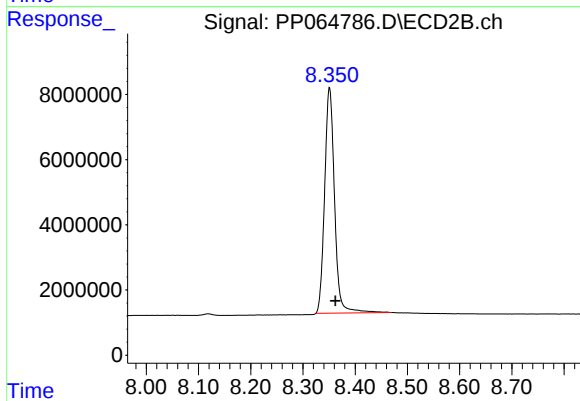
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 111992316
Conc: 47.50 ng/ml



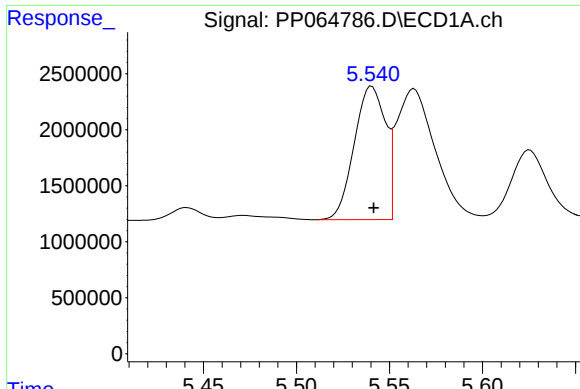
#2 Decachlorobiphenyl

R.T.: 10.069 min
Delta R.T.: -0.010 min
Response: 54942221
Conc: 61.75 ng/ml



#2 Decachlorobiphenyl

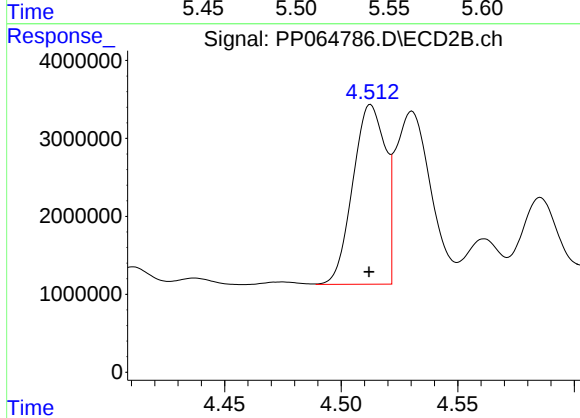
R.T.: 8.351 min
Delta R.T.: -0.011 min
Response: 91309383
Conc: 48.95 ng/ml



#3 AR-1016-1

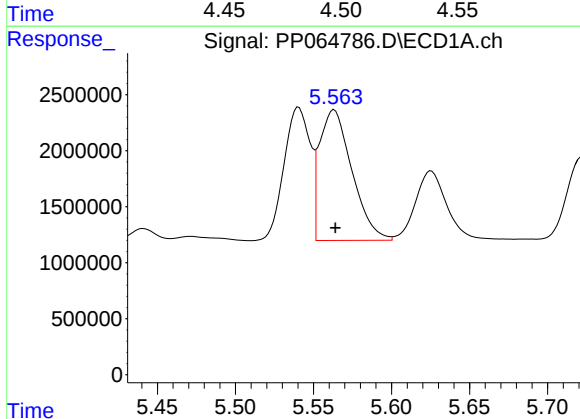
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 13898754
Conc: 290.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



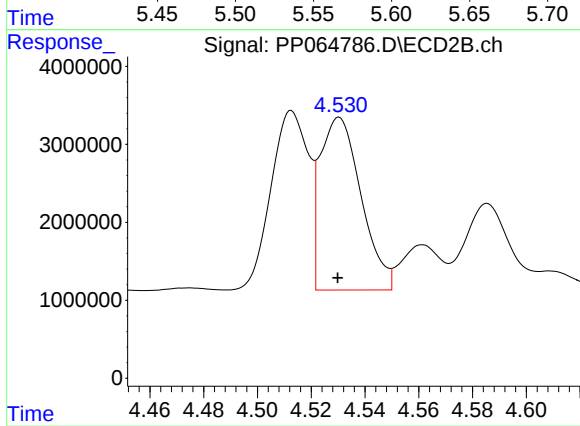
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 22324819
Conc: 324.86 ng/ml



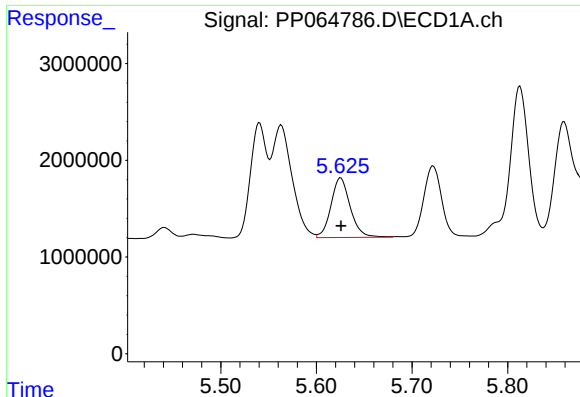
#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 16856543
Conc: 231.98 ng/ml



#4 AR-1016-2

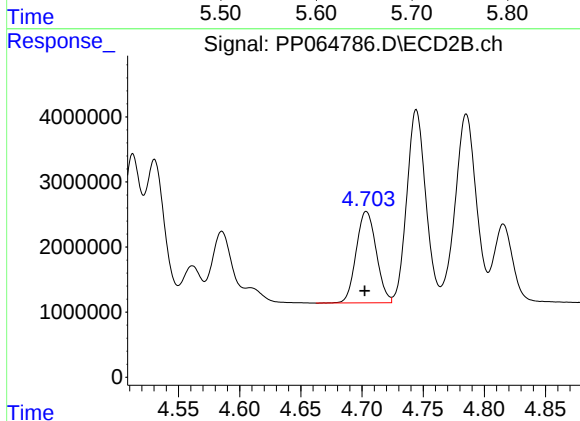
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 23386748
Conc: 231.32 ng/ml



#5 AR-1016-3

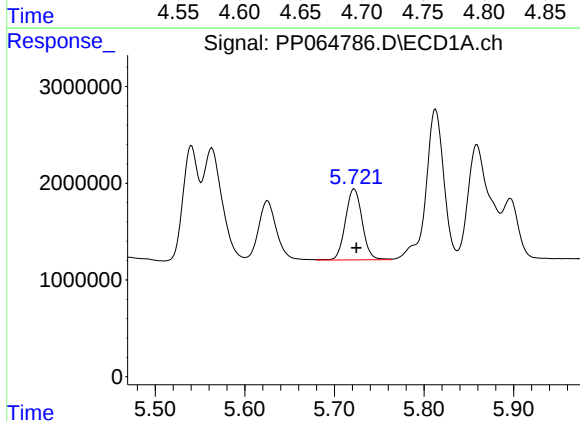
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 8605741
Conc: 182.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



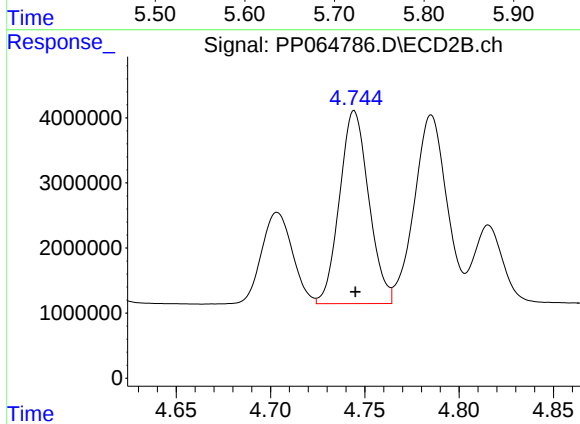
#5 AR-1016-3

R.T.: 4.704 min
Delta R.T.: 0.001 min
Response: 16027218
Conc: 293.20 ng/ml



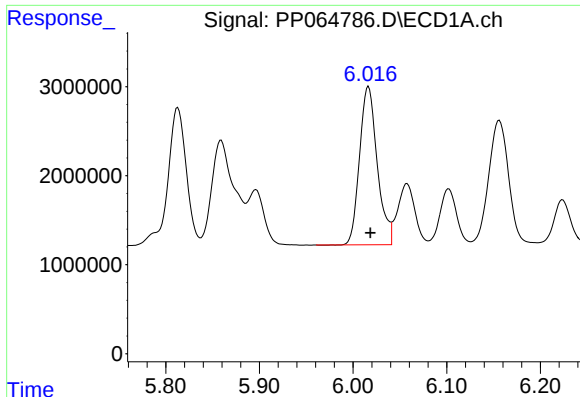
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.002 min
Response: 9541345
Conc: 255.32 ng/ml



#6 AR-1016-4

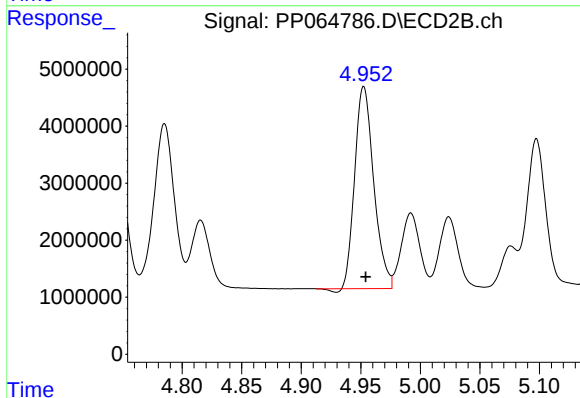
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 31986387
Conc: 679.67 ng/ml



#7 AR-1016-5

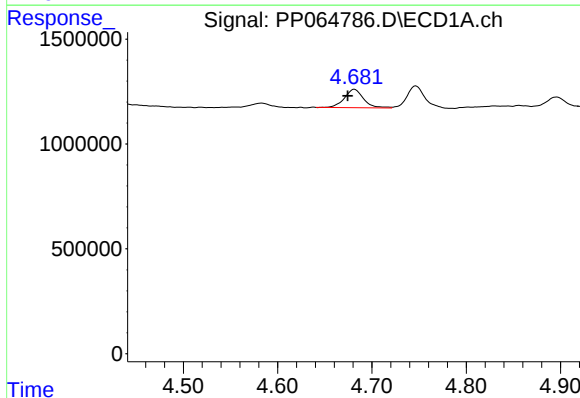
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 23349213
Conc: 606.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



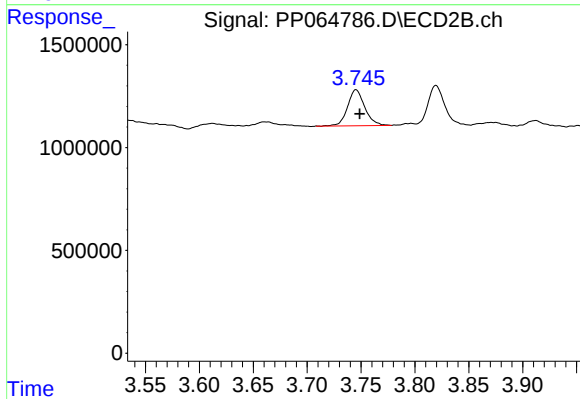
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 39303944
Conc: 653.33 ng/ml



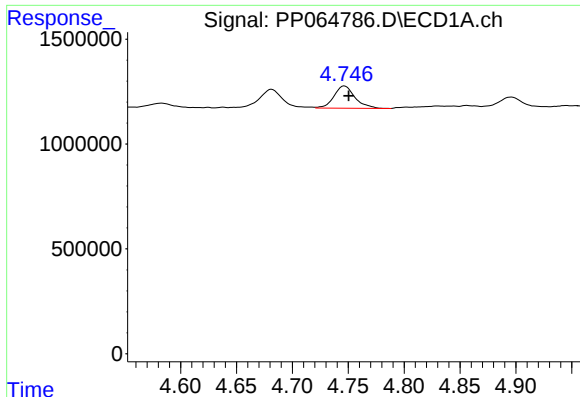
#9 AR-1221-2

R.T.: 4.681 min
Delta R.T.: 0.007 min
Response: 1219341
Conc: 91.40 ng/ml



#9 AR-1221-2

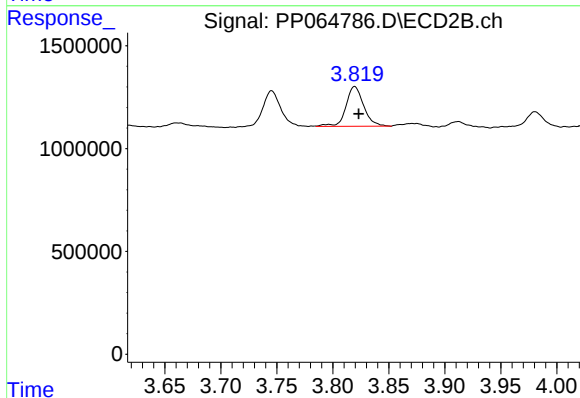
R.T.: 3.745 min
Delta R.T.: -0.003 min
Response: 1953150
Conc: 94.71 ng/ml



#10 AR-1221-3

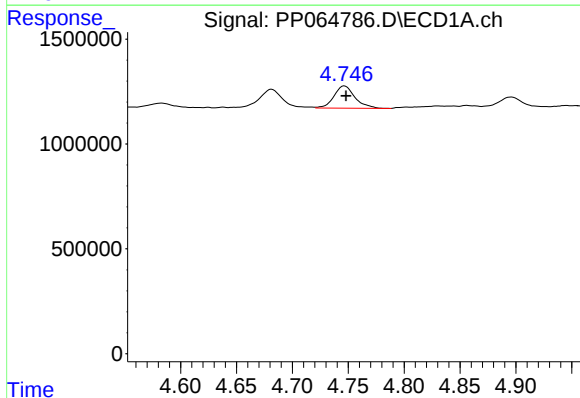
R.T.: 4.747 min
Delta R.T.: -0.004 min
Response: 1388577
Conc: 34.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



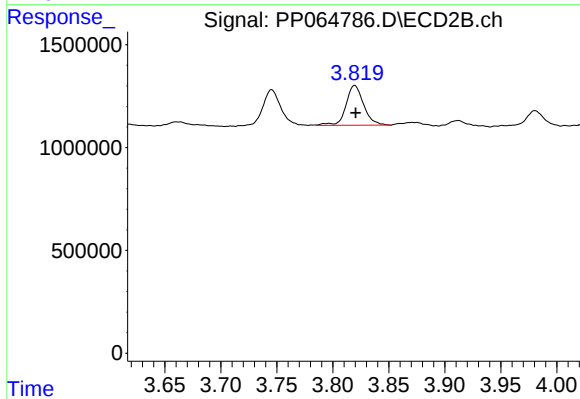
#10 AR-1221-3

R.T.: 3.820 min
Delta R.T.: -0.004 min
Response: 2132632
Conc: 34.70 ng/ml



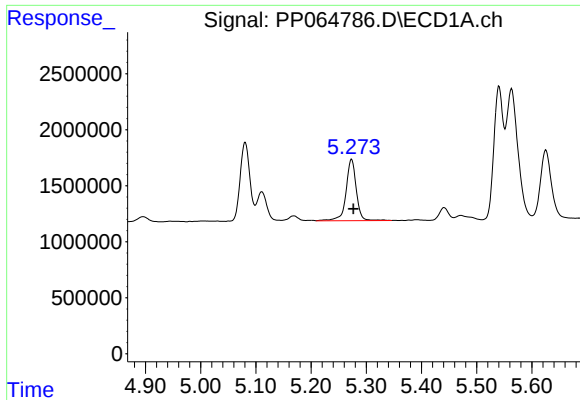
#11 AR-1232-1

R.T.: 4.747 min
Delta R.T.: -0.001 min
Response: 1388577
Conc: 42.92 ng/ml



#11 AR-1232-1

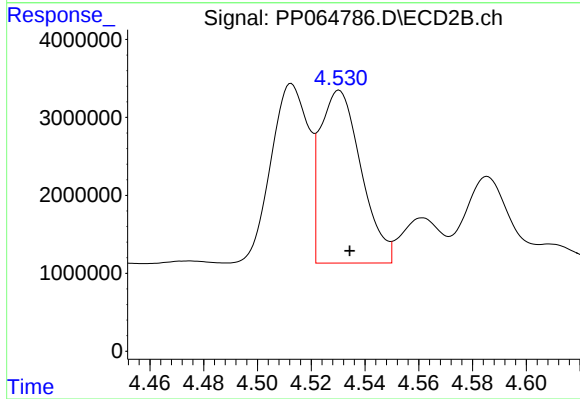
R.T.: 3.820 min
Delta R.T.: 0.000 min
Response: 2132632
Conc: 42.82 ng/ml



#12 AR-1232-2

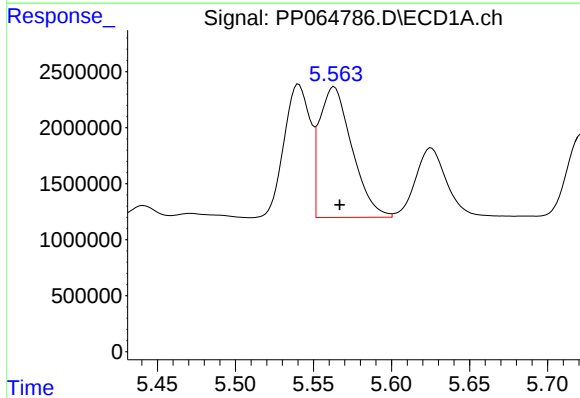
R.T.: 5.273 min
Delta R.T.: -0.004 min
Response: 7066442
Conc: 376.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



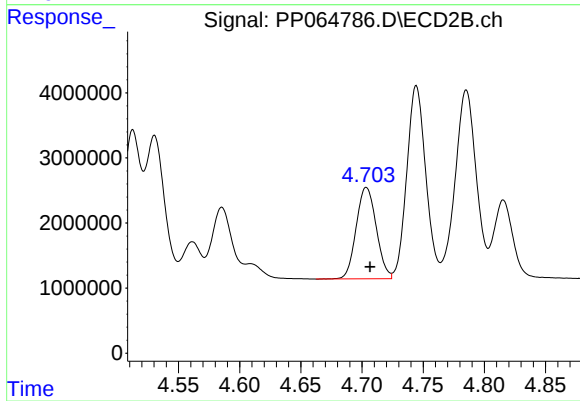
#12 AR-1232-2

R.T.: 4.530 min
Delta R.T.: -0.004 min
Response: 23386748
Conc: 524.01 ng/ml



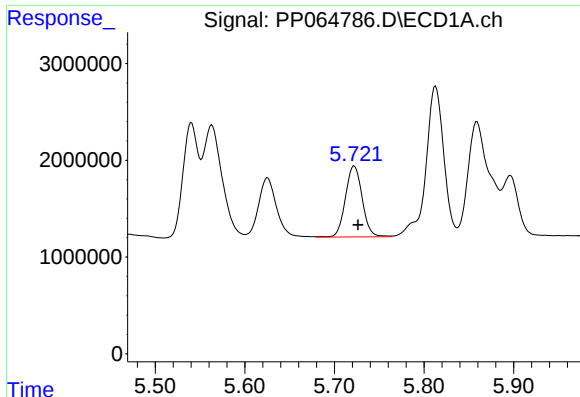
#13 AR-1232-3

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 16856543
Conc: 520.92 ng/ml



#13 AR-1232-3

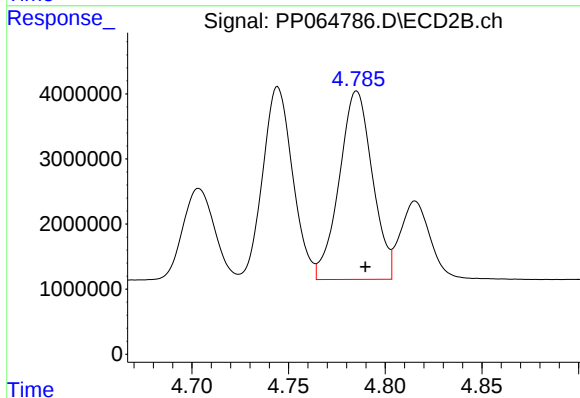
R.T.: 4.704 min
Delta R.T.: -0.003 min
Response: 16027218
Conc: 673.18 ng/ml



#14 AR-1232-4

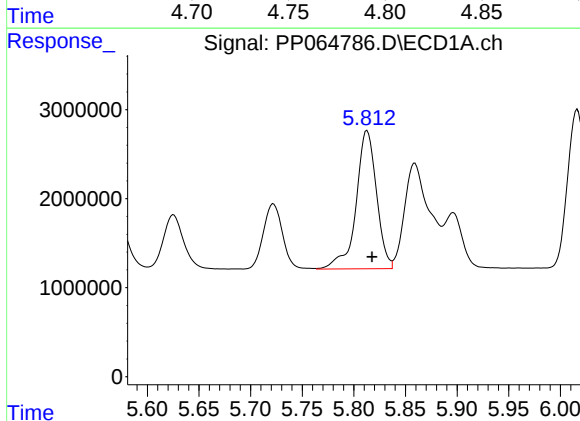
R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 9541345
Conc: 572.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



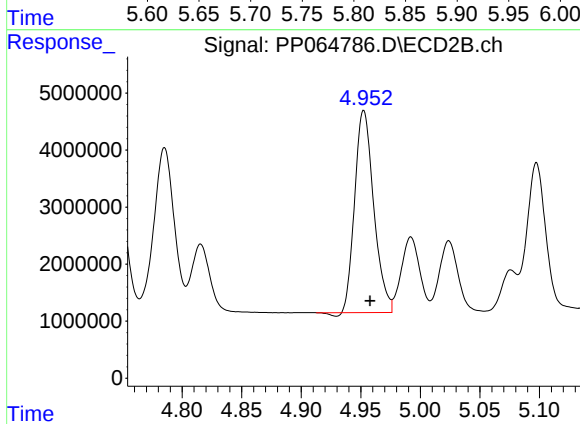
#14 AR-1232-4

R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 34495848
Conc: 1466.58 ng/ml



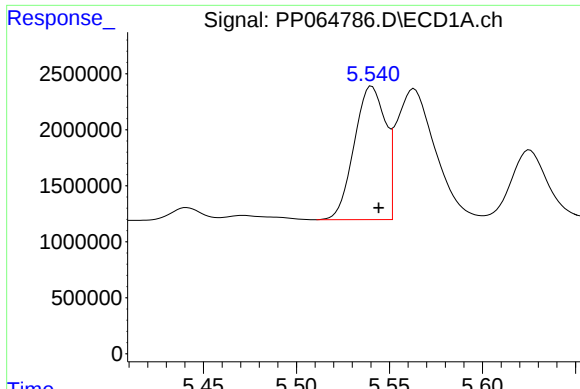
#15 AR-1232-5

R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 21391941
Conc: 1507.72 ng/ml



#15 AR-1232-5

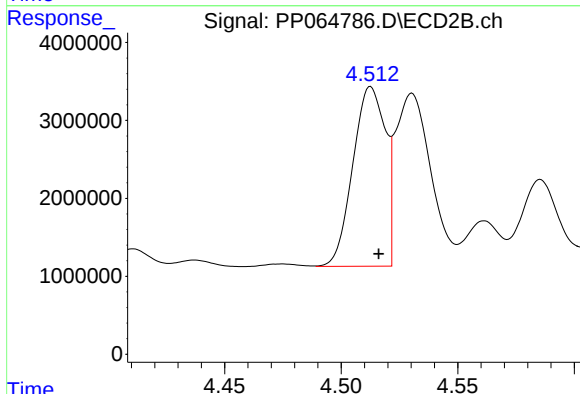
R.T.: 4.952 min
Delta R.T.: -0.005 min
Response: 39303944
Conc: 1586.08 ng/ml



#16 AR-1242-1

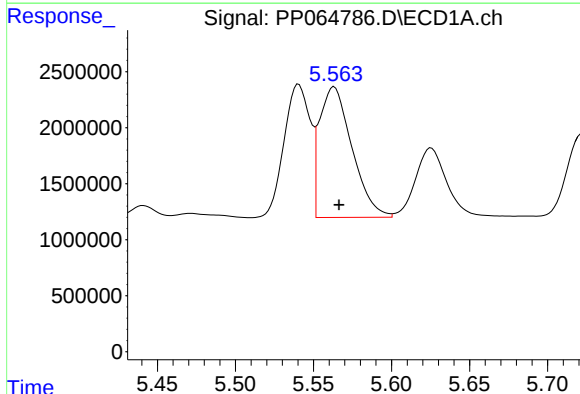
R.T.: 5.541 min
Delta R.T.: -0.004 min
Response: 13898754
Conc: 346.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



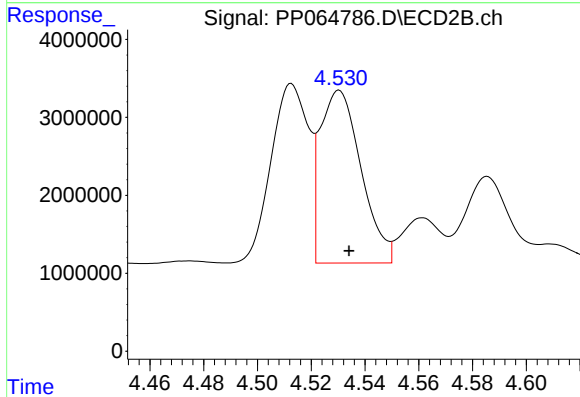
#16 AR-1242-1

R.T.: 4.513 min
Delta R.T.: -0.003 min
Response: 22324819
Conc: 391.85 ng/ml



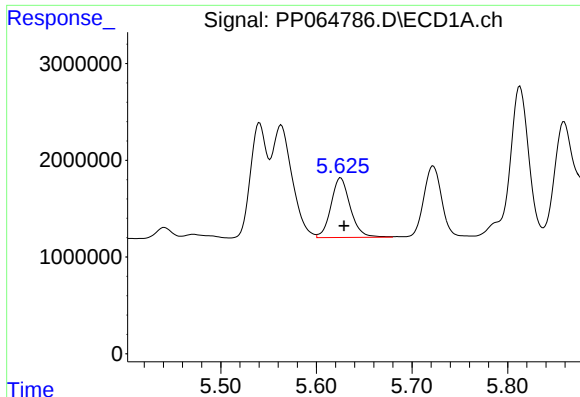
#17 AR-1242-2

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 16856543
Conc: 278.90 ng/ml



#17 AR-1242-2

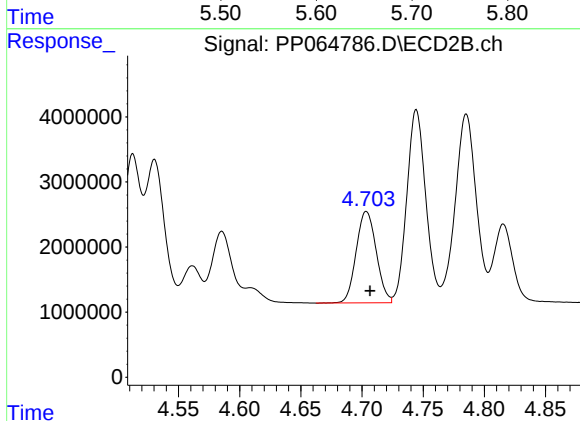
R.T.: 4.530 min
Delta R.T.: -0.004 min
Response: 23386748
Conc: 282.99 ng/ml



#18 AR-1242-3

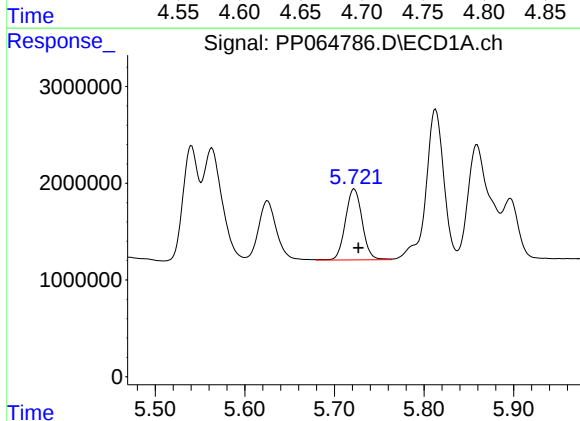
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 8605741
Conc: 216.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



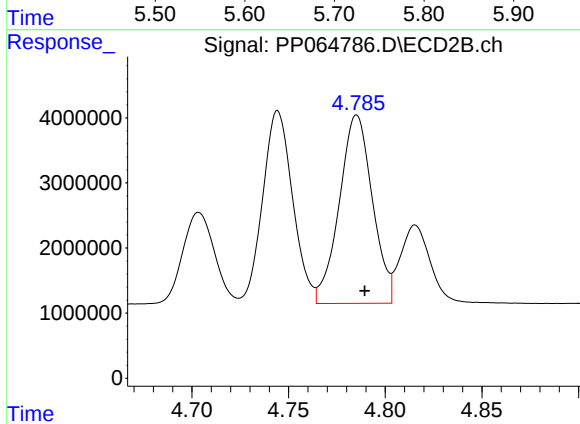
#18 AR-1242-3

R.T.: 4.704 min
Delta R.T.: -0.003 min
Response: 16027218
Conc: 355.46 ng/ml



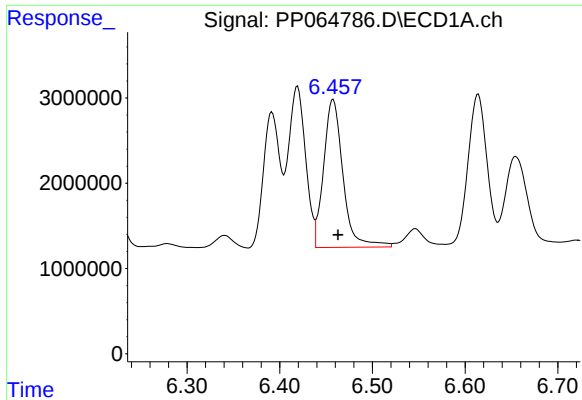
#19 AR-1242-4

R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 9541345
Conc: 303.88 ng/ml



#19 AR-1242-4

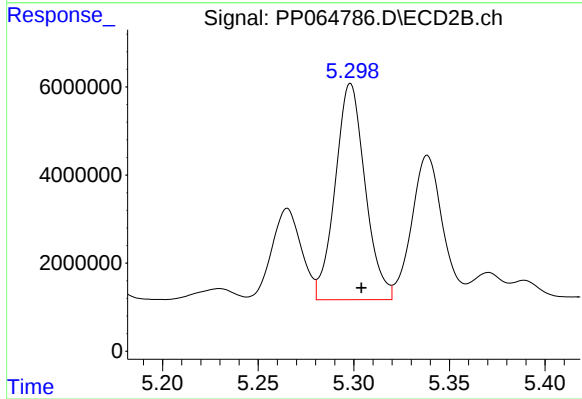
R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 34495848
Conc: 714.07 ng/ml



#20 AR-1242-5

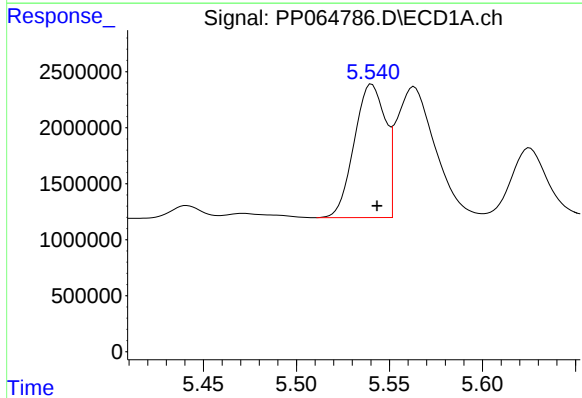
R.T.: 6.458 min
Delta R.T.: -0.005 min
Response: 25242454
Conc: 840.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



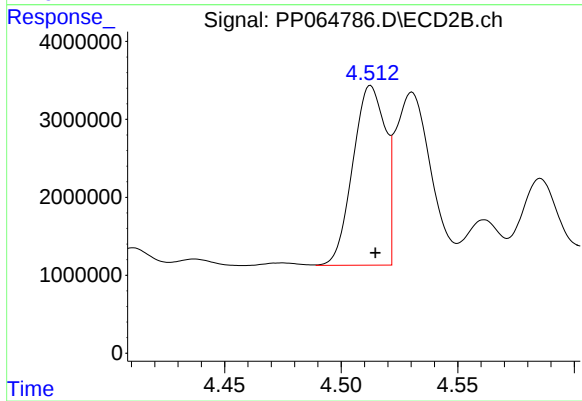
#20 AR-1242-5

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 53435146
Conc: 1063.42 ng/ml



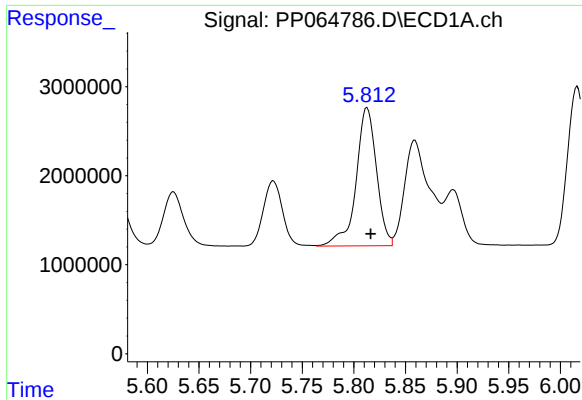
#21 AR-1248-1

R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 13898754
Conc: 458.10 ng/ml



#21 AR-1248-1

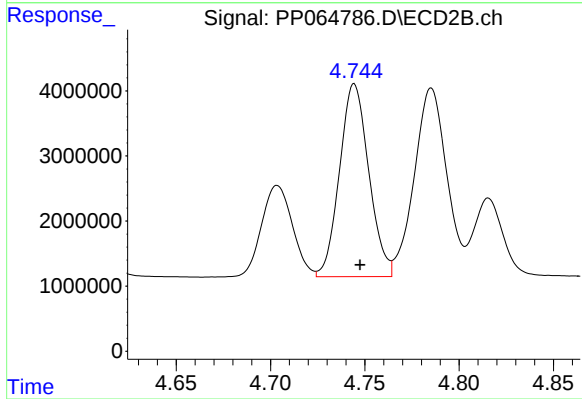
R.T.: 4.513 min
Delta R.T.: -0.002 min
Response: 22324819
Conc: 514.97 ng/ml



#22 AR-1248-2

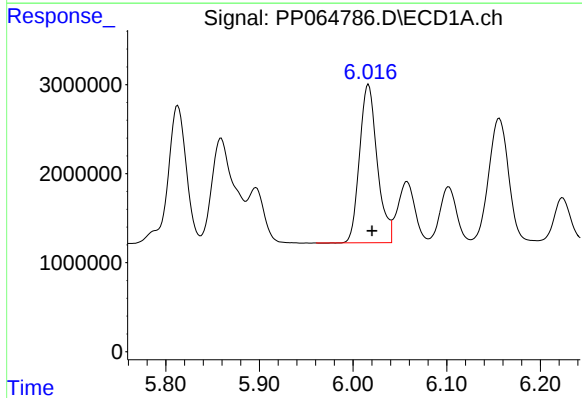
R.T.: 5.813 min
Delta R.T.: -0.003 min
Response: 21391941
Conc: 426.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



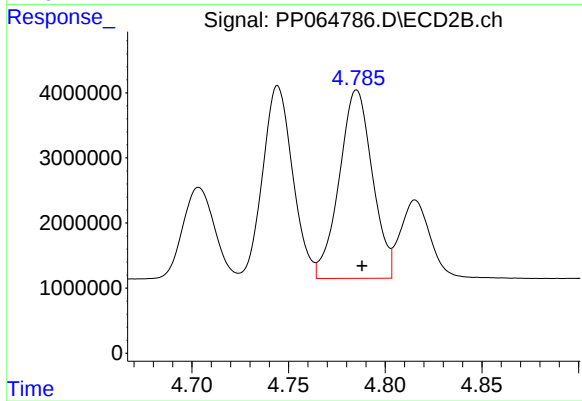
#22 AR-1248-2

R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 31986387
Conc: 468.26 ng/ml



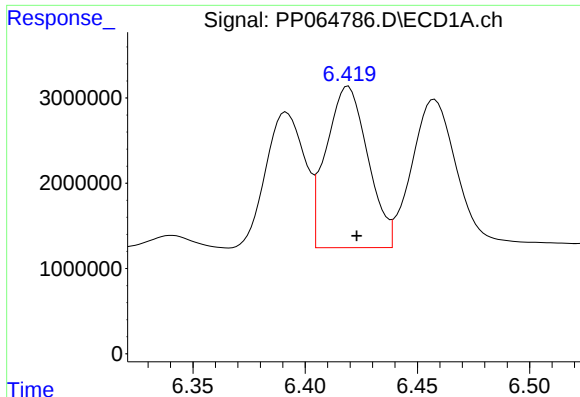
#23 AR-1248-3

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 23349213
Conc: 434.87 ng/ml



#23 AR-1248-3

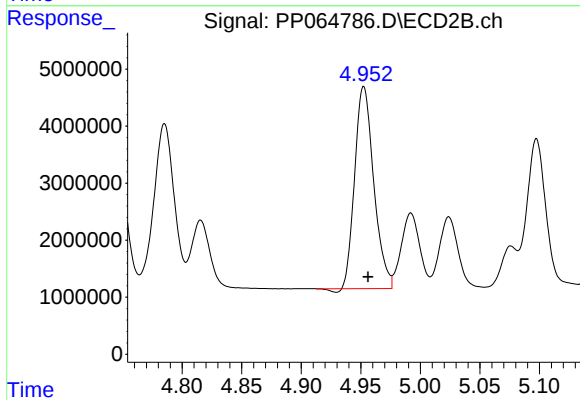
R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 34495848
Conc: 482.42 ng/ml



#24 AR-1248-4

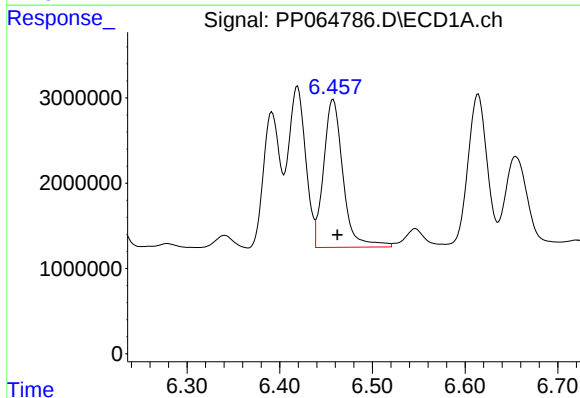
R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 24437302
Conc: 493.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



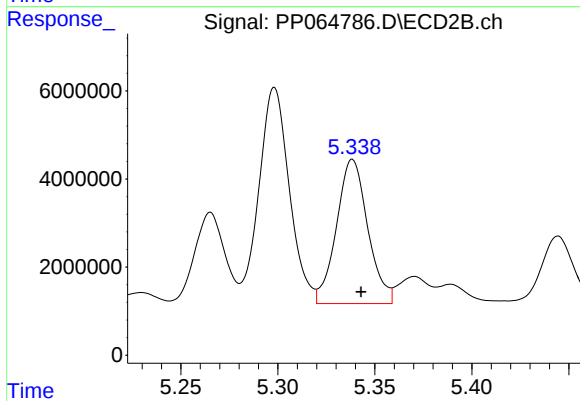
#24 AR-1248-4

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 39303944
Conc: 473.69 ng/ml



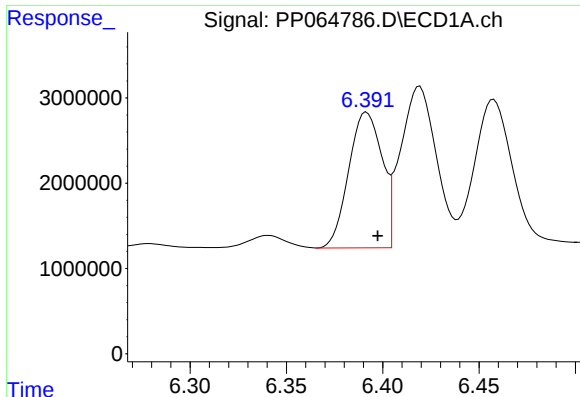
#25 AR-1248-5

R.T.: 6.458 min
Delta R.T.: -0.005 min
Response: 25242454
Conc: 490.23 ng/ml



#25 AR-1248-5

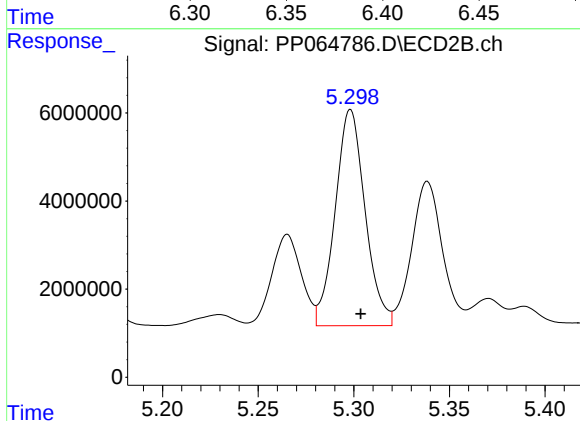
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 36817350
Conc: 569.91 ng/ml



#26 AR-1254-1

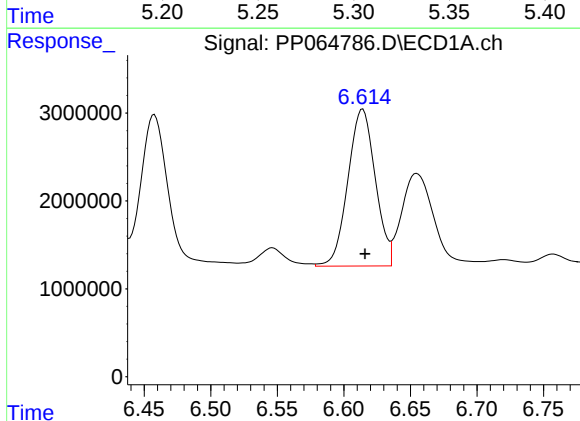
R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 19179001
Conc: 321.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



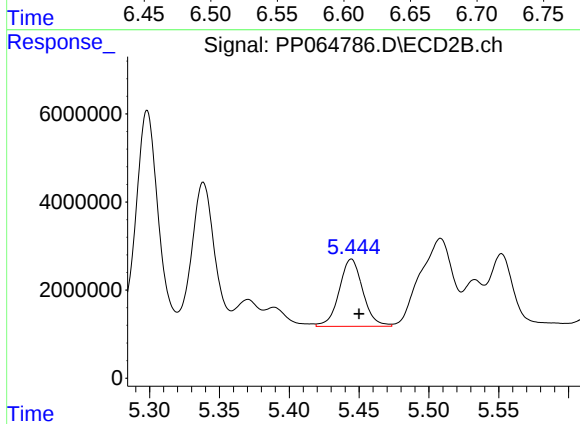
#26 AR-1254-1

R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 53435146
Conc: 453.17 ng/ml



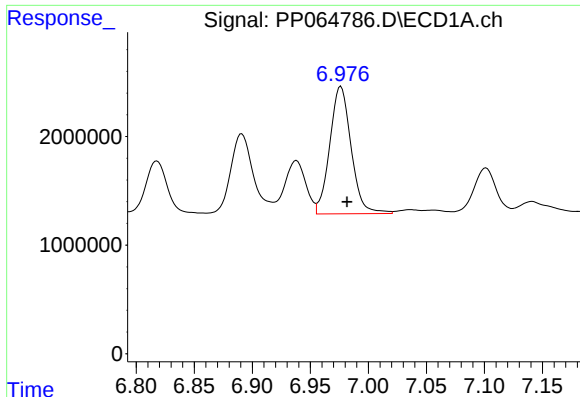
#27 AR-1254-2

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 25610099
Conc: 291.80 ng/ml



#27 AR-1254-2

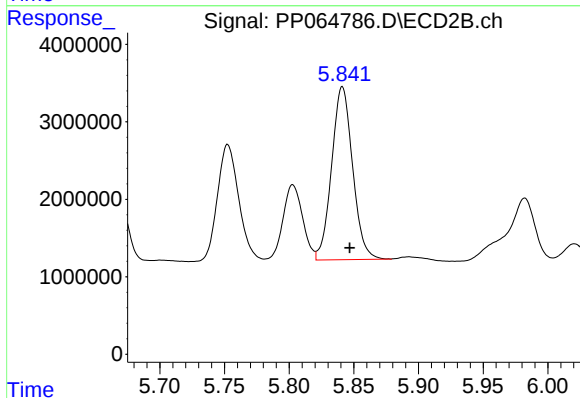
R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 17932296
Conc: 170.08 ng/ml



#28 AR-1254-3

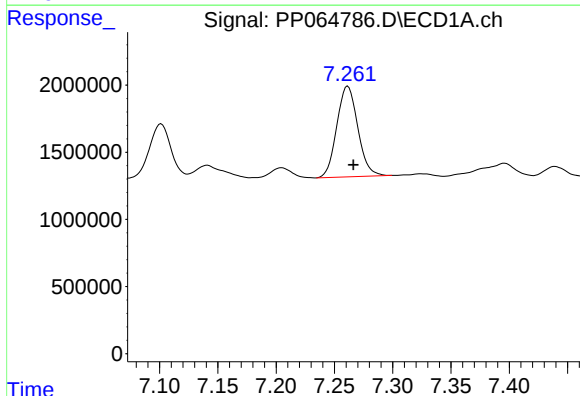
R.T.: 6.976 min
Delta R.T.: -0.005 min
Response: 15048560
Conc: 177.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



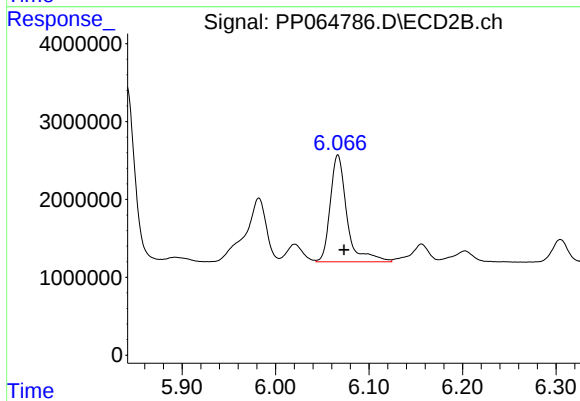
#28 AR-1254-3

R.T.: 5.841 min
Delta R.T.: -0.006 min
Response: 25190723
Conc: 156.91 ng/ml



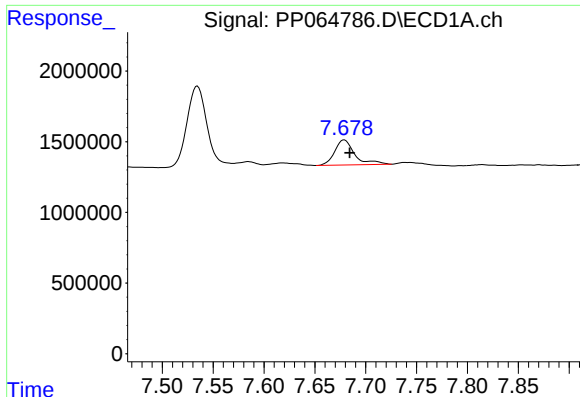
#29 AR-1254-4

R.T.: 7.262 min
Delta R.T.: -0.005 min
Response: 8472807
Conc: 190.26 ng/ml



#29 AR-1254-4

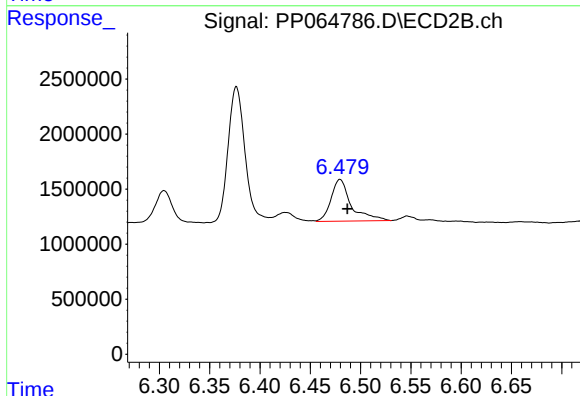
R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 17021588
Conc: 236.73 ng/ml



#30 AR-1254-5

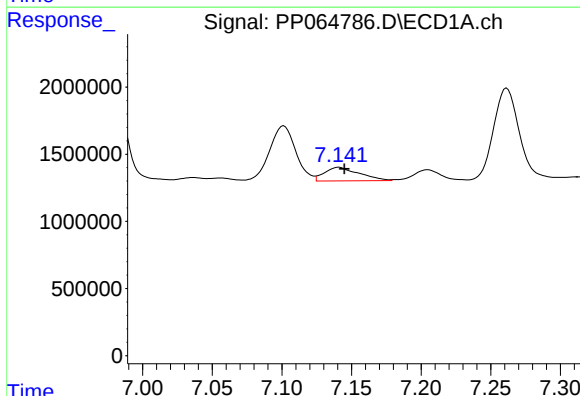
R.T.: 7.679 min
Delta R.T.: -0.005 min
Response: 2455598
Conc: 44.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



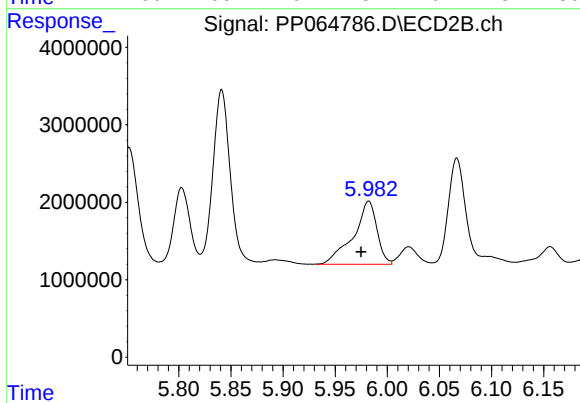
#30 AR-1254-5

R.T.: 6.480 min
Delta R.T.: -0.007 min
Response: 5304431
Conc: 40.69 ng/ml



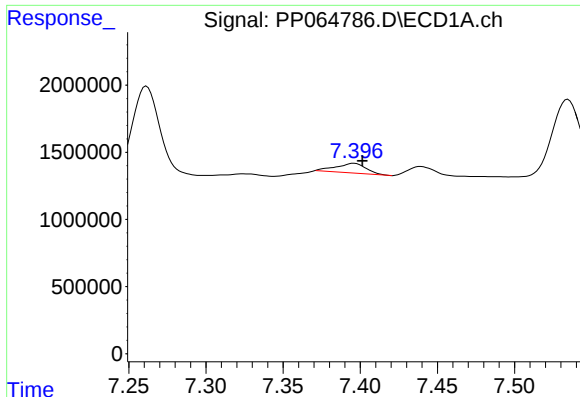
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.004 min
Response: 1745057
Conc: 25.51 ng/ml



#31 AR-1260-1

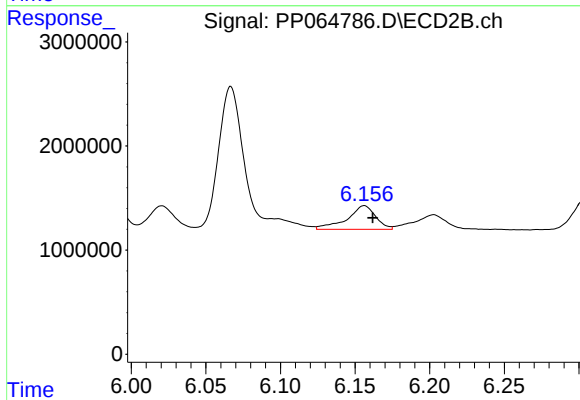
R.T.: 5.982 min
Delta R.T.: 0.008 min
Response: 12832228
Conc: 109.26 ng/ml



#32 AR-1260-2

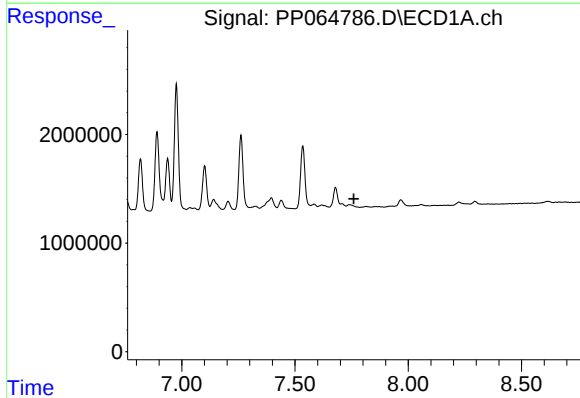
R.T.: 7.396 min
Delta R.T.: -0.006 min
Response: 975685
Conc: 13.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



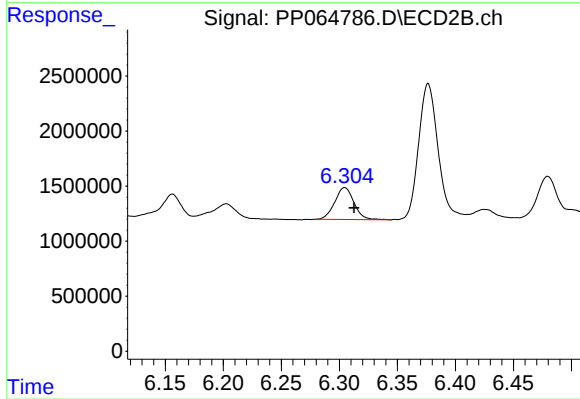
#32 AR-1260-2

R.T.: 6.156 min
Delta R.T.: -0.006 min
Response: 3051037
Conc: 23.33 ng/ml



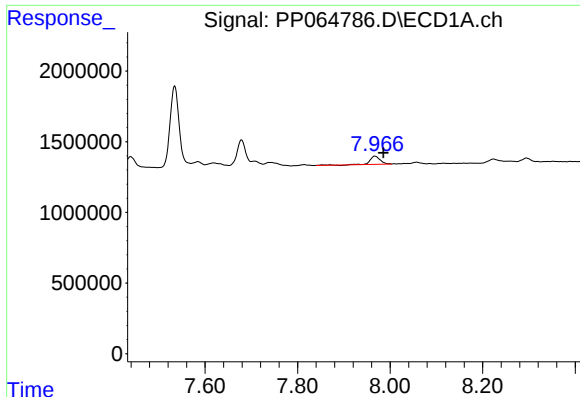
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

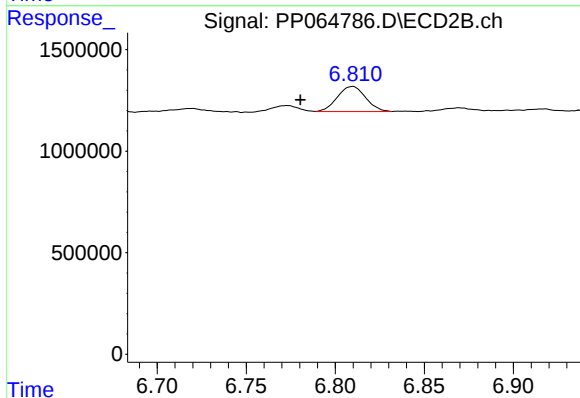
R.T.: 6.305 min
Delta R.T.: -0.008 min
Response: 3345628
Conc: 26.03 ng/ml



#34 AR-1260-4

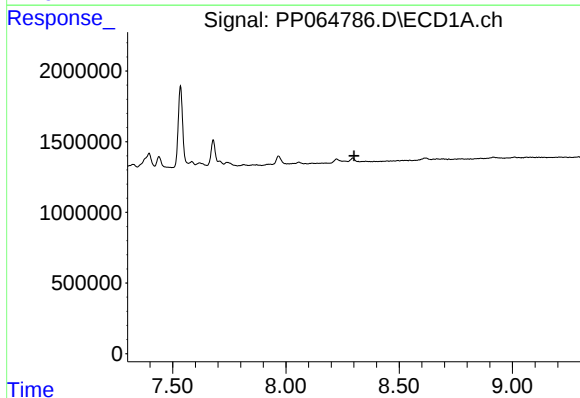
R.T.: 7.967 min
Delta R.T.: -0.018 min
Response: 894632
Conc: 15.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



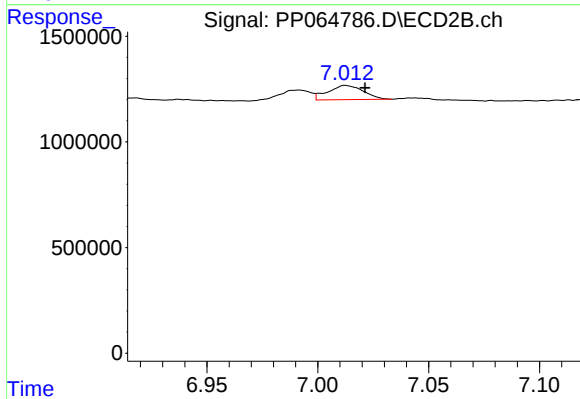
#34 AR-1260-4

R.T.: 6.810 min
Delta R.T.: 0.029 min
Response: 1367047
Conc: 13.15 ng/ml



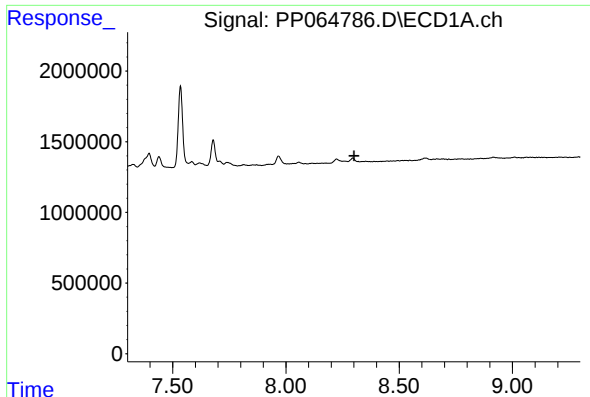
#35 AR-1260-5

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



#35 AR-1260-5

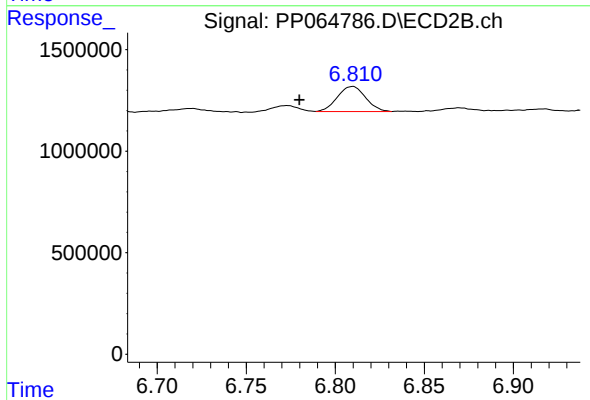
R.T.: 7.013 min
Delta R.T.: -0.009 min
Response: 747384
Conc: 3.69 ng/ml



#37 AR-1262-2

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

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



#37 AR-1262-2

R.T.: 6.810 min
Delta R.T.: 0.030 min
Response: 1367047
Conc: 10.67 ng/ml