

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041224\
 Data File : PP064285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2024 10:35
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 22:46:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.486	3.637	115.4E6	121.0E6	48.342	50.661
2)	SA Decachlor...	10.357	8.667	129.1E6	117.6E6	50.834	43.511
Target Compounds							
3)	L1 AR-1016-1	5.668	4.726	31225488	29660315	374.715	359.060
4)	L1 AR-1016-2	5.691	4.744	46010109	43287932	380.382	373.406
5)	L1 AR-1016-3	5.754	4.921	30137106	24778020	377.366	398.105
6)	L1 AR-1016-4	5.853	4.963	24301882	21488071	388.250	392.097
7)	L1 AR-1016-5	6.151	5.177	26597246	28171272	412.779	405.266
8)	L2 AR-1221-1	4.692	3.851	3227715	1936383	118.572	77.878 #
9)	L2 AR-1221-2	4.785	3.937	5419992	5125633	257.700	250.104
10)	L2 AR-1221-3	4.861	4.013	17821227	17866734	295.018	287.498
11)	L3 AR-1232-1	4.861	4.013	17821227	17866734	329.326	324.125
12)	L3 AR-1232-2	5.397	4.744	25113104	43287932	804.189	841.906
13)	L3 AR-1232-3	5.691	4.921	46010109	24778020	850.743	893.369
14)	L3 AR-1232-4	5.853	5.005	24301882	26717022	873.738	973.891
15)	L3 AR-1232-5	5.945	5.177	23828103	28171272	1020.374	954.735
16)	L4 AR-1242-1	5.668	4.726	31225488	29660315	517.687	503.145
17)	L4 AR-1242-2	5.691	4.744	46010109	43287932	535.798	528.956
18)	L4 AR-1242-3	5.754	4.921	30137106	24778020	536.180	552.068
19)	L4 AR-1242-4	5.853	5.005	24301882	26717022	540.102	538.283
20)	L4 AR-1242-5	6.598	5.530	27371784	32031490	611.197	548.875
21)	L5 AR-1248-1	5.668	4.726	31225488	29660315	668.379	665.896
22)	L5 AR-1248-2	5.945	4.963	23828103	21488071	328.311	302.761
23)	L5 AR-1248-3	6.151	5.005	26597246	26717022	329.401	361.040
24)	L5 AR-1248-4	6.558	5.177	24688049	28171272	301.903	325.333
25)	L5 AR-1248-5	6.598	5.572	27371784	24062586	335.617	320.502
26)	L6 AR-1254-1	6.531	5.530	20211436	32031490	222.305	259.212
27)	L6 AR-1254-2	6.755	5.679	25617438	12508225	186.864	108.975 #
28)	L6 AR-1254-3	7.122	6.084	13774680	14822535	98.429	82.375
29)	L6 AR-1254-4	7.410	6.314	8281408	9272351	90.897	100.623
30)	L6 AR-1254-5	7.832	6.733	5062562	6891907	43.057	41.288
31)	L7 AR-1260-1	7.288	6.228	2813863	8972220	22.279	62.783 #
32)	L7 AR-1260-2	7.547	6.403	3820860	4629439	26.764	27.386
33)	L7 AR-1260-3	0.000	6.556	0	5263448	N.D.	32.748 #
34)	L7 AR-1260-4	8.125f	7.032	1830274	288330	15.214	2.366 #
35)	L7 AR-1260-5	0.000	7.274	0	542990	N.D.	2.035 #
37)	L8 AR-1262-2	0.000	7.032	0	288330	N.D.	1.804 #
39)	L8 AR-1262-4	0.000	7.620	0	587529	N.D.	2.749 #
42)	L9 AR-1268-2	0.000	7.620	0	587529	N.D.	1.709 #
45)	L9 AR-1268-5	0.000	8.413	0	470048	N.D.	0.567 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041224\
Data File : PP064285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2024 10:35
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 22:46:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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

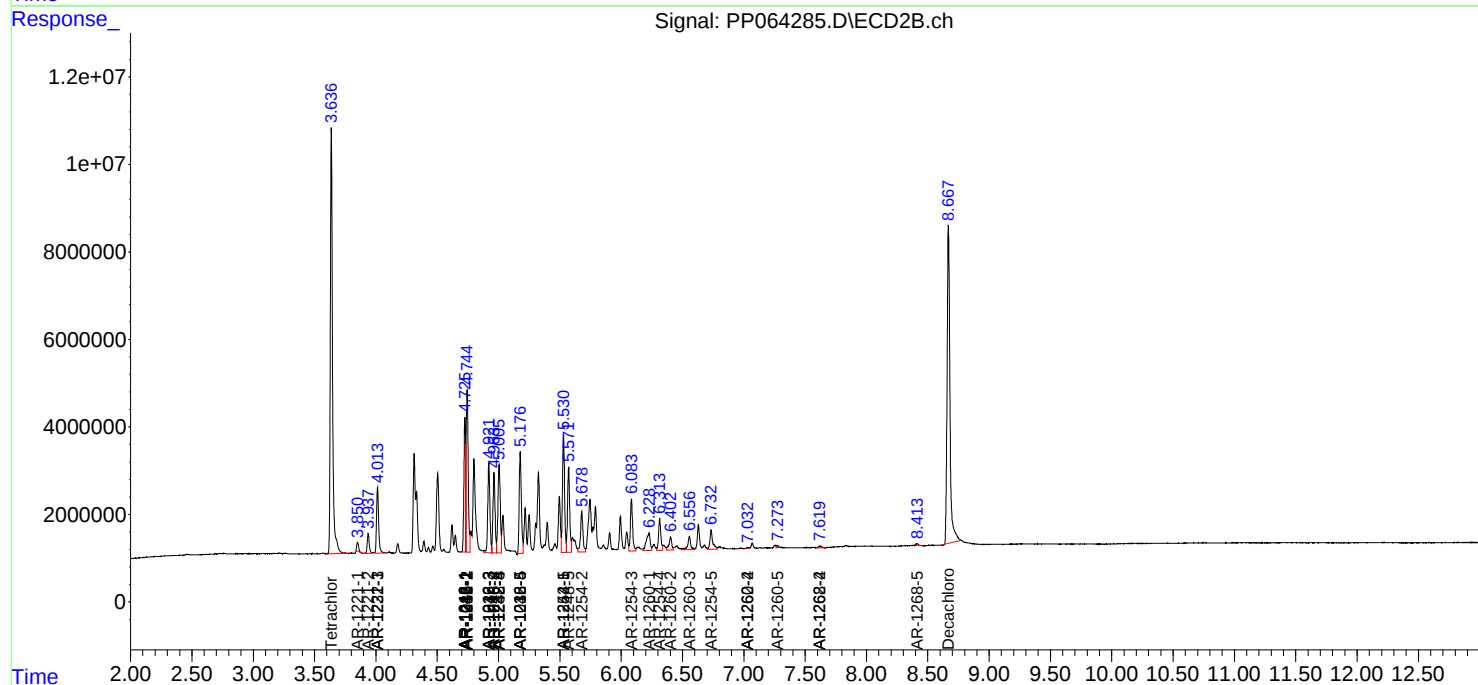
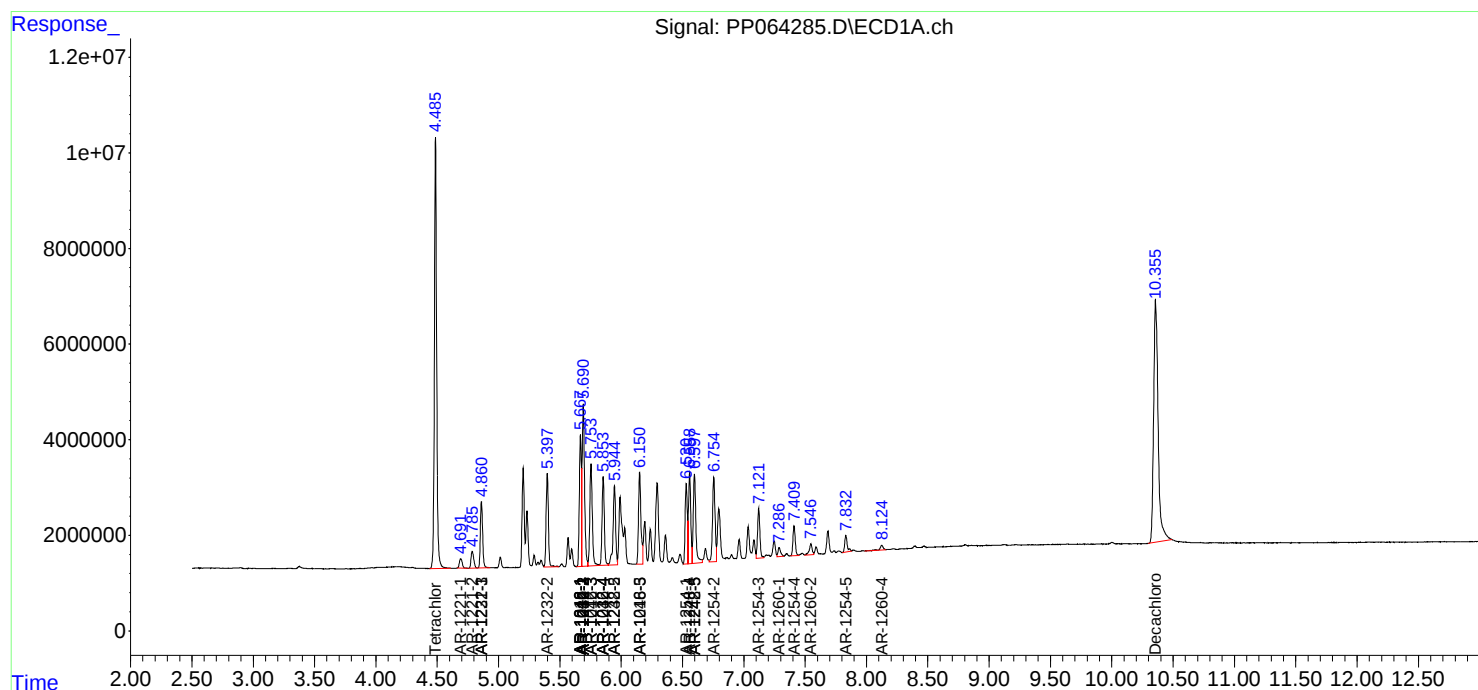
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

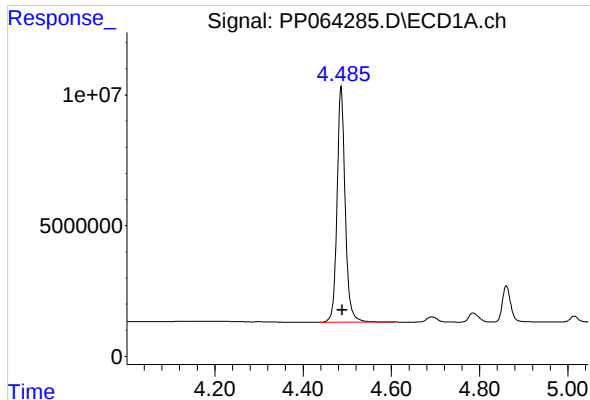
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041224\
Data File : PP064285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2024 10:35
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 22:46:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

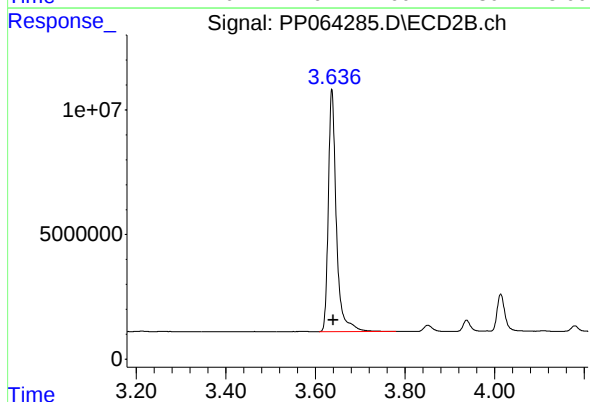




#1 Tetrachloro-m-xylene

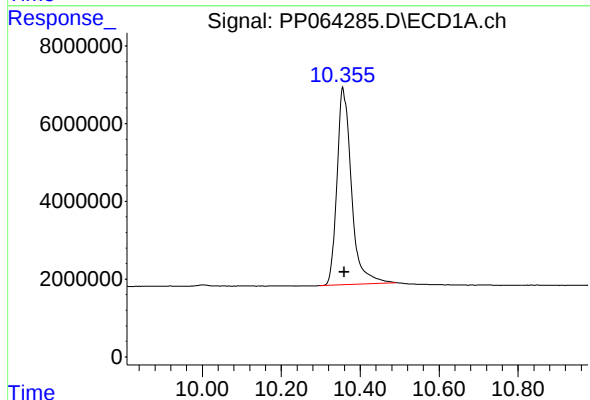
R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 115352853
Conc: 48.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



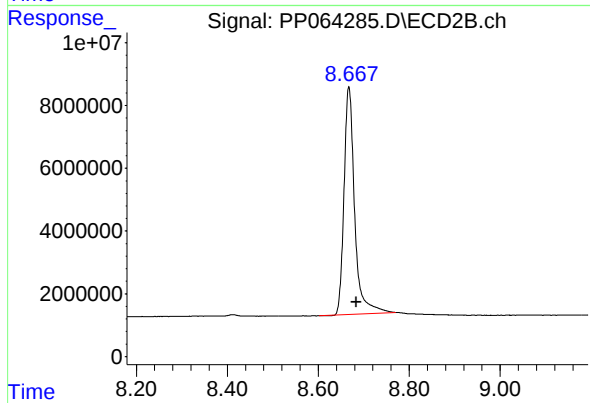
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.003 min
Response: 120953592
Conc: 50.66 ng/ml



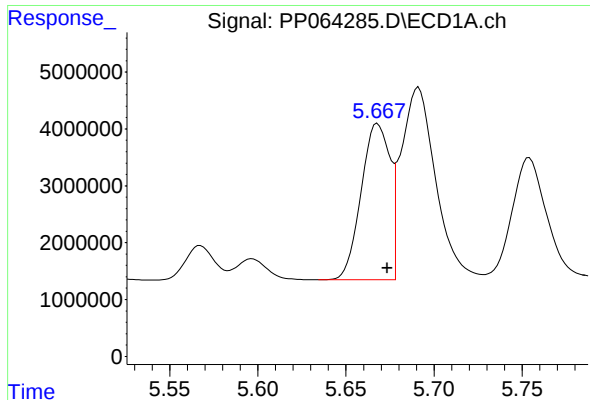
#2 Decachlorobiphenyl

R.T.: 10.357 min
Delta R.T.: -0.003 min
Response: 129068324
Conc: 50.83 ng/ml



#2 Decachlorobiphenyl

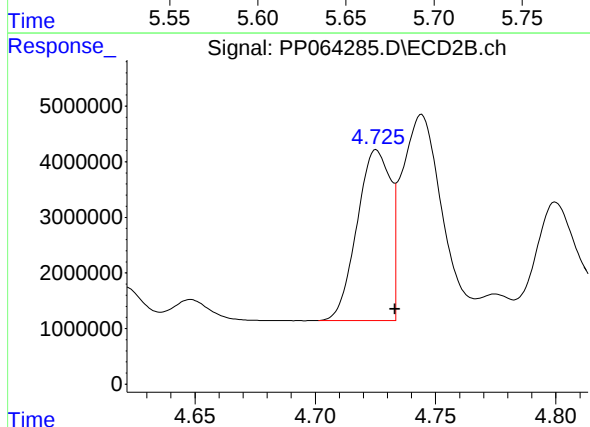
R.T.: 8.667 min
Delta R.T.: -0.016 min
Response: 117588384
Conc: 43.51 ng/ml



#3 AR-1016-1

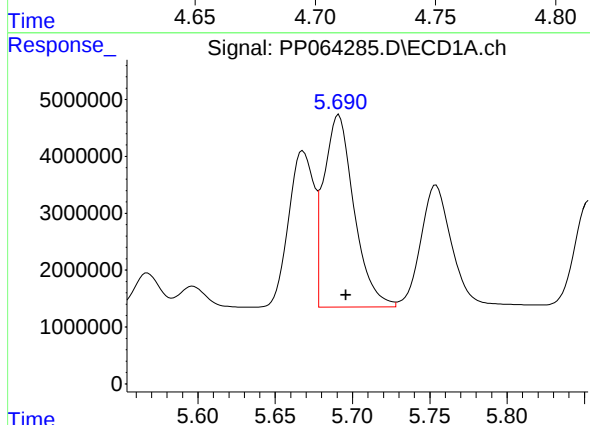
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 31225488
Conc: 374.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



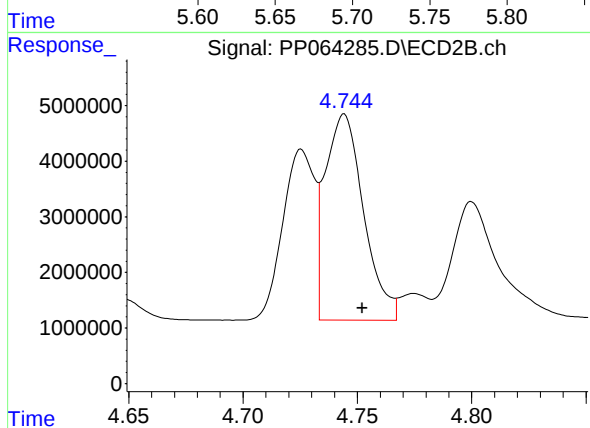
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: -0.008 min
Response: 29660315
Conc: 359.06 ng/ml



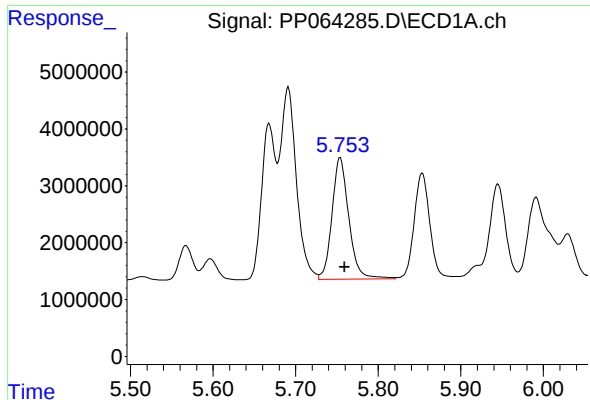
#4 AR-1016-2

R.T.: 5.691 min
Delta R.T.: -0.005 min
Response: 46010109
Conc: 380.38 ng/ml



#4 AR-1016-2

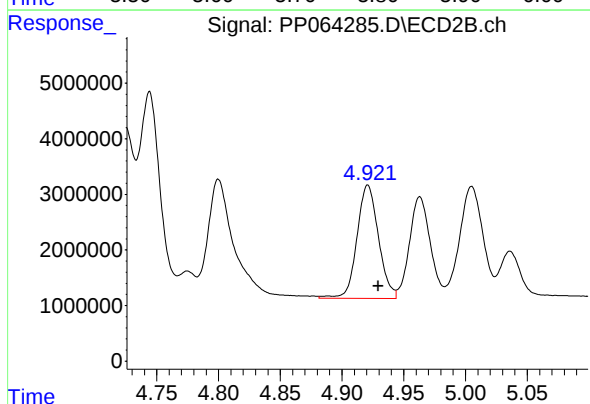
R.T.: 4.744 min
Delta R.T.: -0.008 min
Response: 43287932
Conc: 373.41 ng/ml



#5 AR-1016-3

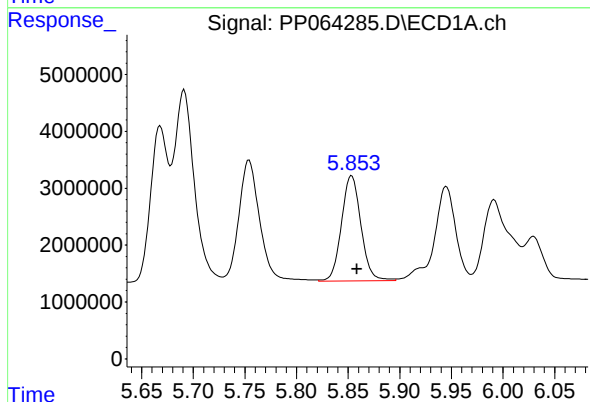
R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 30137106
Conc: 377.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



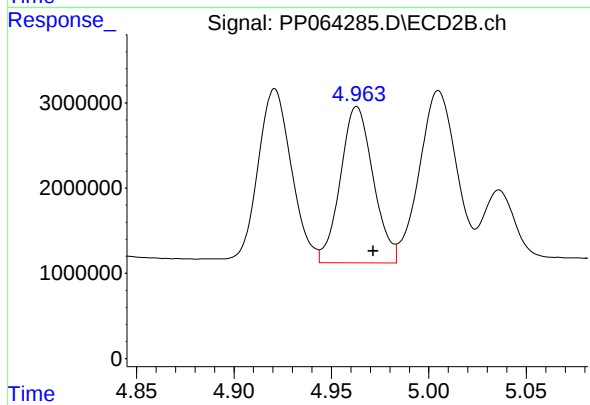
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.008 min
Response: 24778020
Conc: 398.10 ng/ml



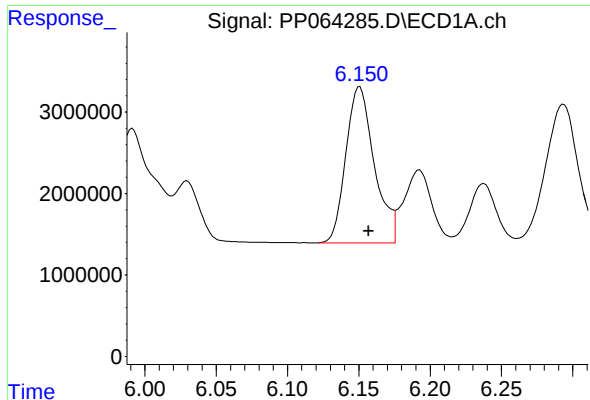
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.005 min
Response: 24301882
Conc: 388.25 ng/ml



#6 AR-1016-4

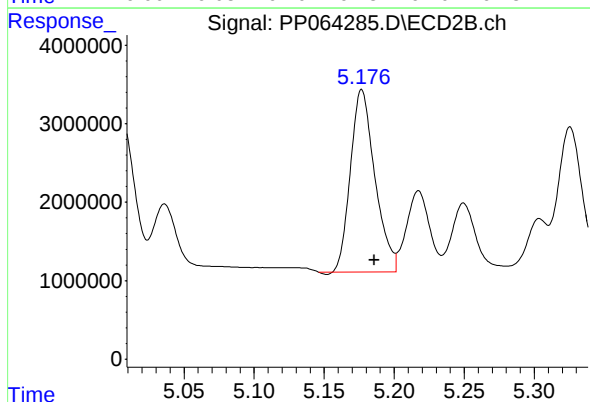
R.T.: 4.963 min
Delta R.T.: -0.009 min
Response: 21488071
Conc: 392.10 ng/ml



#7 AR-1016-5

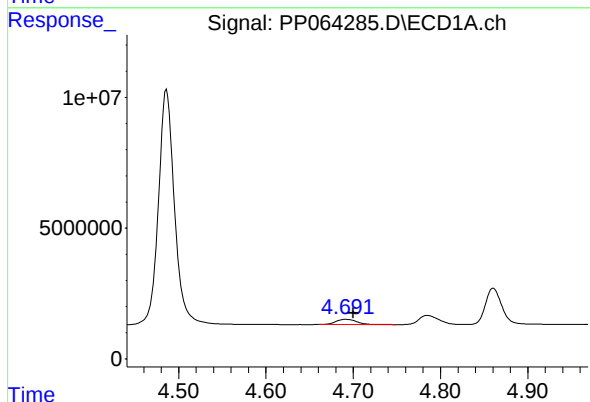
R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 26597246
Conc: 412.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



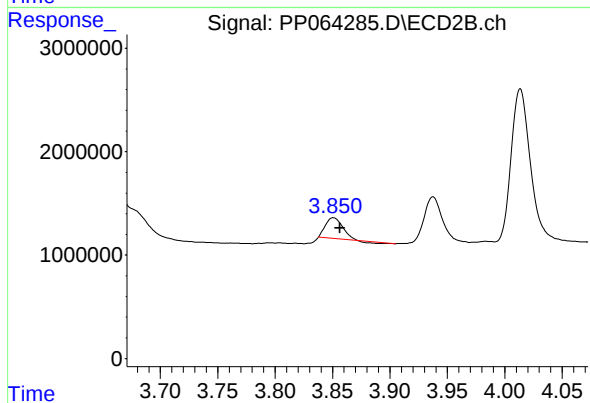
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 28171272
Conc: 405.27 ng/ml



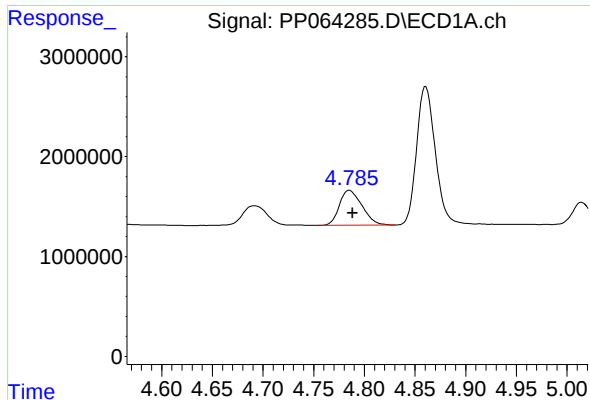
#8 AR-1221-1

R.T.: 4.692 min
Delta R.T.: -0.008 min
Response: 3227715
Conc: 118.57 ng/ml



#8 AR-1221-1

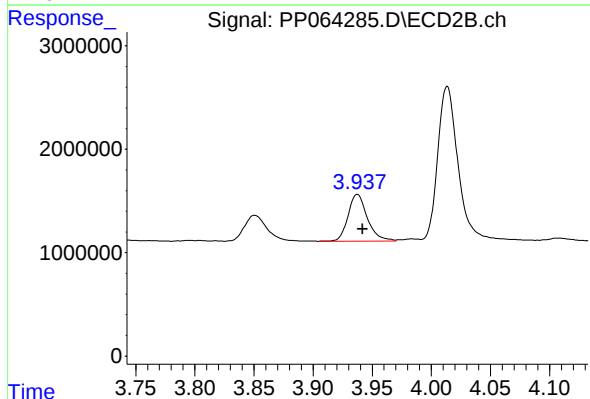
R.T.: 3.851 min
Delta R.T.: -0.006 min
Response: 1936383
Conc: 77.88 ng/ml



#9 AR-1221-2

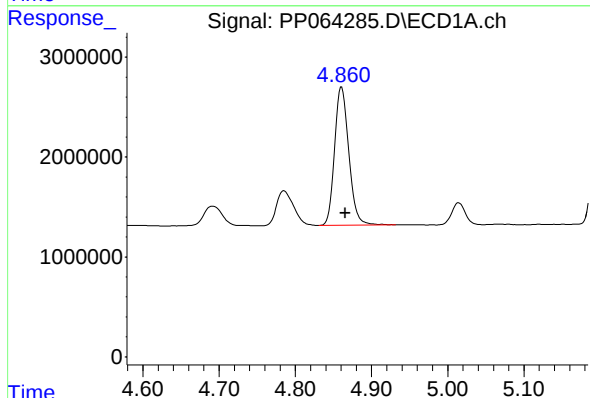
R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 5419992
Conc: 257.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



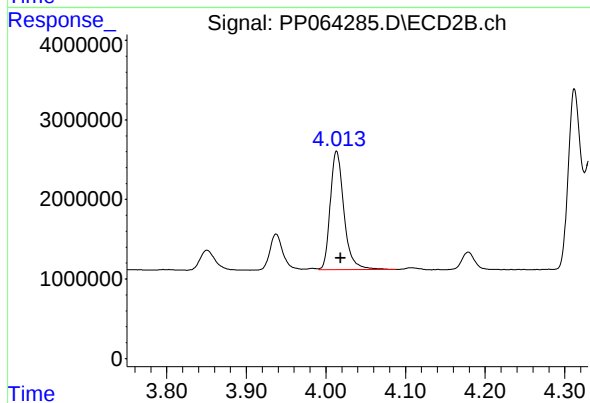
#9 AR-1221-2

R.T.: 3.937 min
Delta R.T.: -0.004 min
Response: 5125633
Conc: 250.10 ng/ml



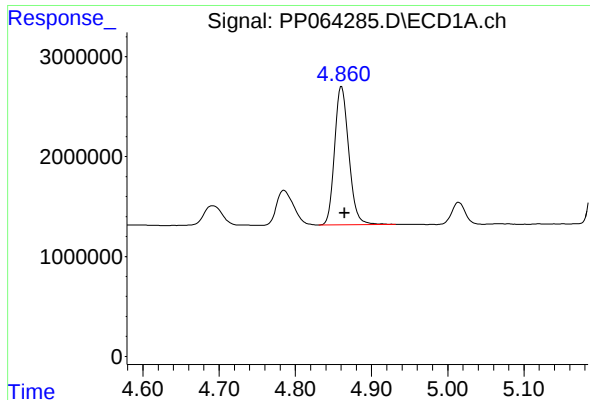
#10 AR-1221-3

R.T.: 4.861 min
Delta R.T.: -0.005 min
Response: 17821227
Conc: 295.02 ng/ml



#10 AR-1221-3

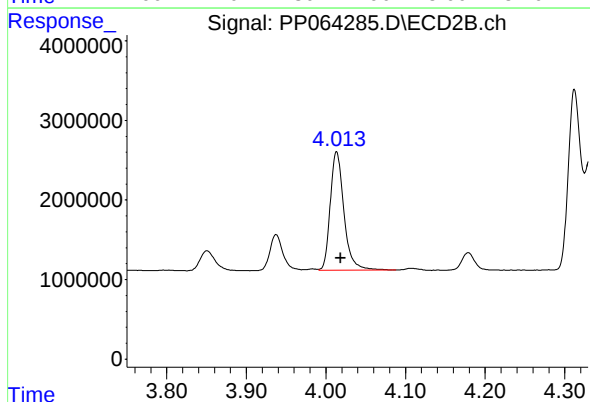
R.T.: 4.013 min
Delta R.T.: -0.005 min
Response: 17866734
Conc: 287.50 ng/ml



#11 AR-1232-1

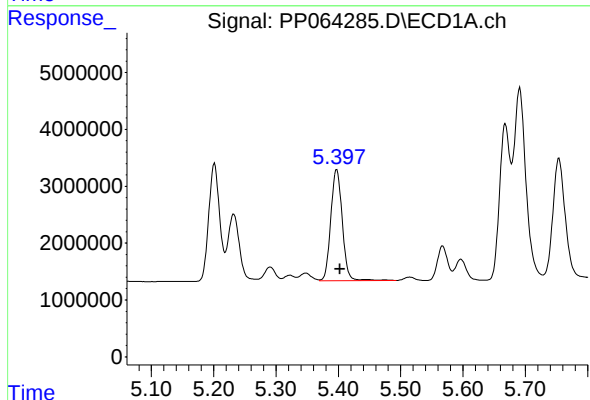
R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 17821227
Conc: 329.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



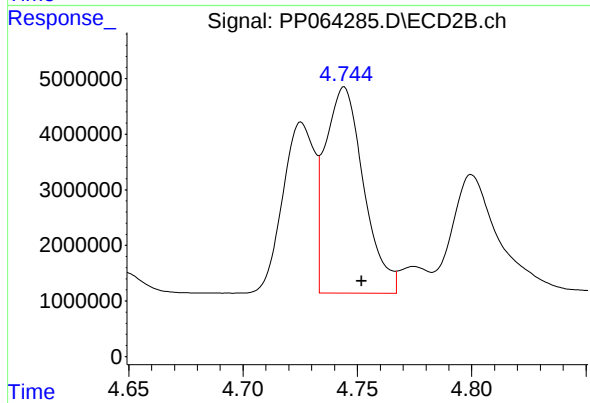
#11 AR-1232-1

R.T.: 4.013 min
Delta R.T.: -0.005 min
Response: 17866734
Conc: 324.12 ng/ml



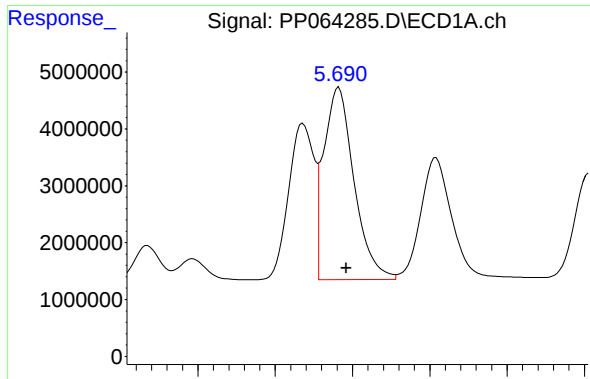
#12 AR-1232-2

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 25113104
Conc: 804.19 ng/ml



#12 AR-1232-2

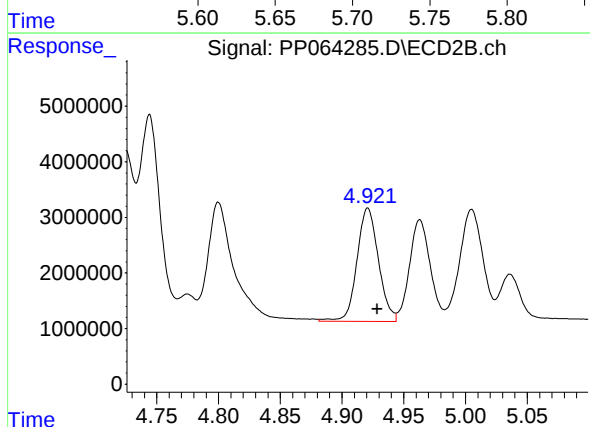
R.T.: 4.744 min
Delta R.T.: -0.008 min
Response: 43287932
Conc: 841.91 ng/ml



#13 AR-1232-3

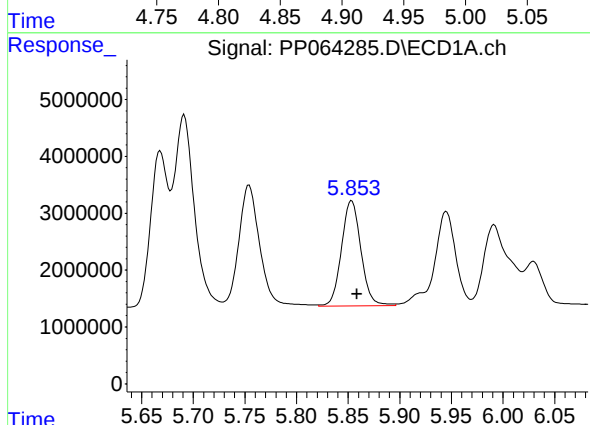
R.T.: 5.691 min
Delta R.T.: -0.005 min
Response: 46010109
Conc: 850.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



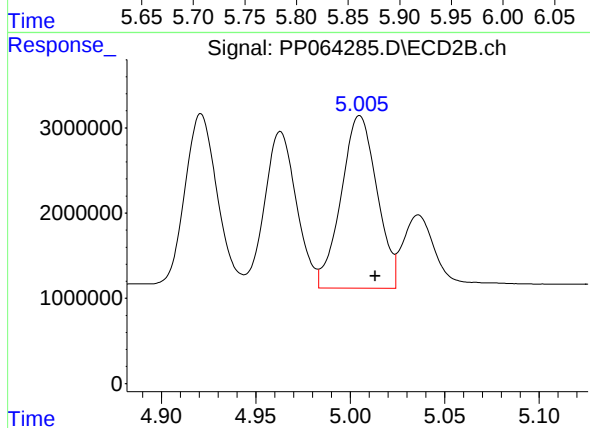
#13 AR-1232-3

R.T.: 4.921 min
Delta R.T.: -0.008 min
Response: 24778020
Conc: 893.37 ng/ml



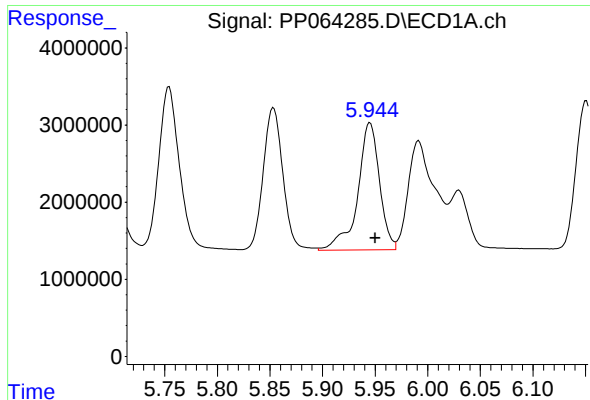
#14 AR-1232-4

R.T.: 5.853 min
Delta R.T.: -0.005 min
Response: 24301882
Conc: 873.74 ng/ml



#14 AR-1232-4

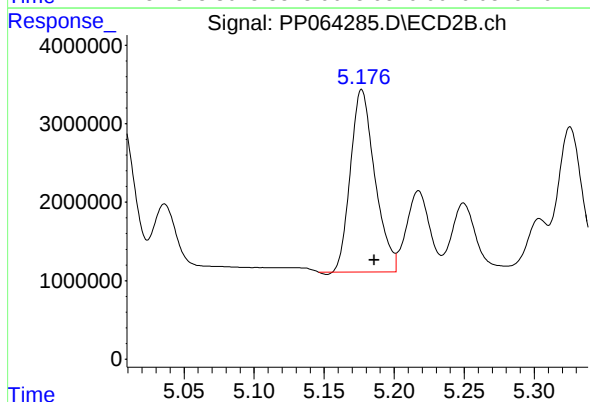
R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 26717022
Conc: 973.89 ng/ml



#15 AR-1232-5

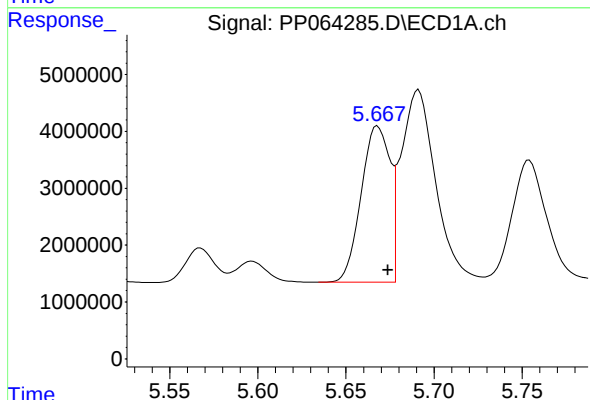
R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 23828103
Conc: 1020.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



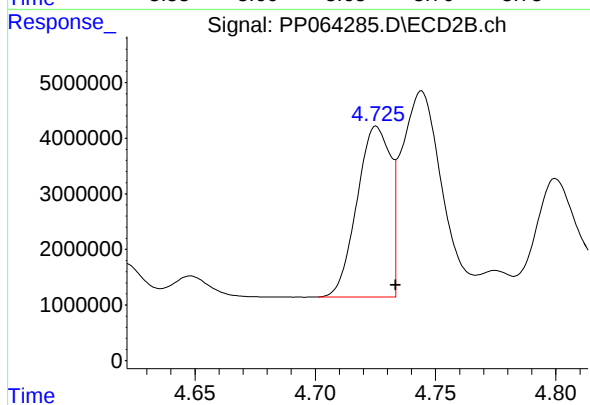
#15 AR-1232-5

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 28171272
Conc: 954.73 ng/ml



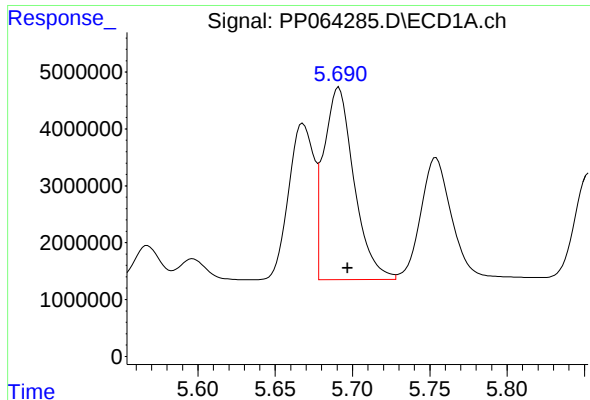
#16 AR-1242-1

R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 31225488
Conc: 517.69 ng/ml



#16 AR-1242-1

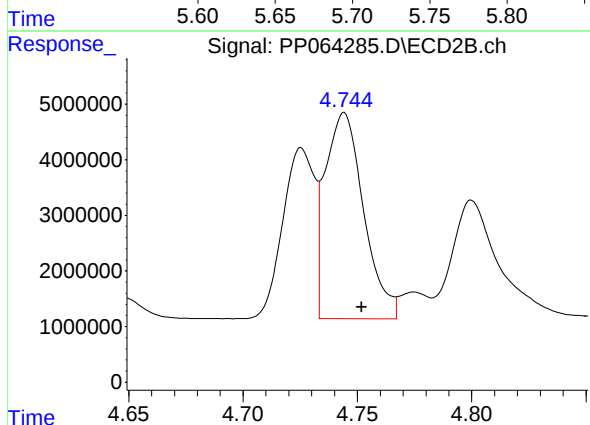
R.T.: 4.726 min
Delta R.T.: -0.008 min
Response: 29660315
Conc: 503.14 ng/ml



#17 AR-1242-2

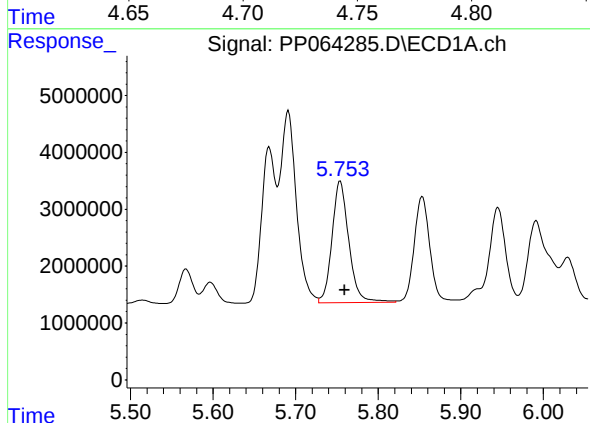
R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 46010109
Conc: 535.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



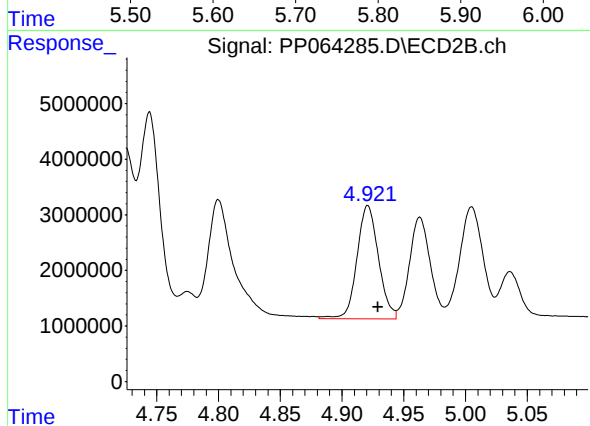
#17 AR-1242-2

R.T.: 4.744 min
Delta R.T.: -0.008 min
Response: 43287932
Conc: 528.96 ng/ml



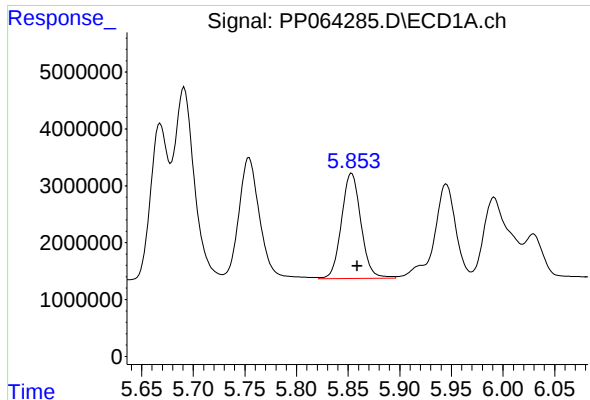
#18 AR-1242-3

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 30137106
Conc: 536.18 ng/ml



#18 AR-1242-3

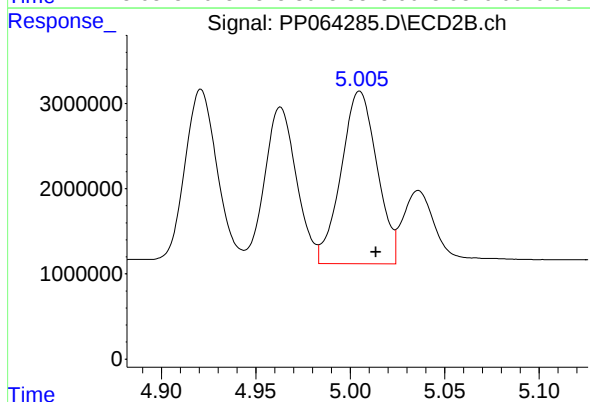
R.T.: 4.921 min
Delta R.T.: -0.008 min
Response: 24778020
Conc: 552.07 ng/ml



#19 AR-1242-4

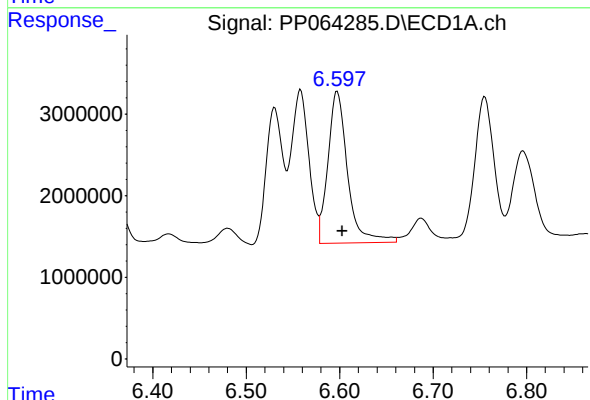
R.T.: 5.853 min
Delta R.T.: -0.005 min
Response: 24301882
Conc: 540.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



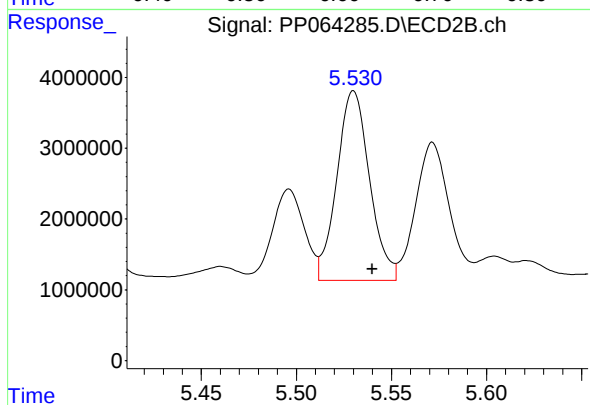
#19 AR-1242-4

R.T.: 5.005 min
Delta R.T.: -0.009 min
Response: 26717022
Conc: 538.28 ng/ml



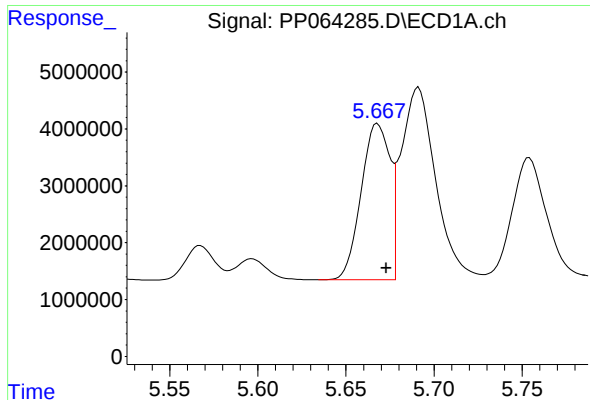
#20 AR-1242-5

R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 27371784
Conc: 611.20 ng/ml



#20 AR-1242-5

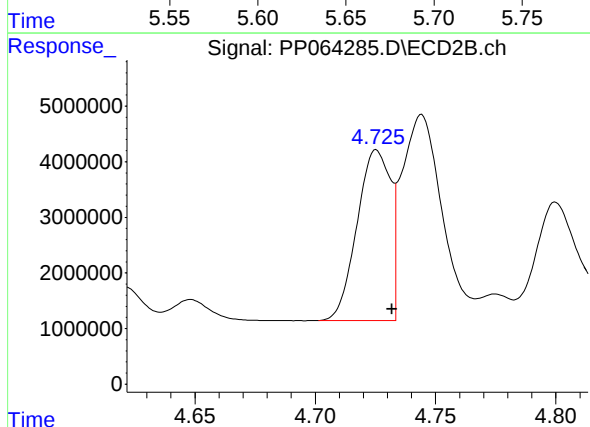
R.T.: 5.530 min
Delta R.T.: -0.010 min
Response: 32031490
Conc: 548.87 ng/ml



#21 AR-1248-1

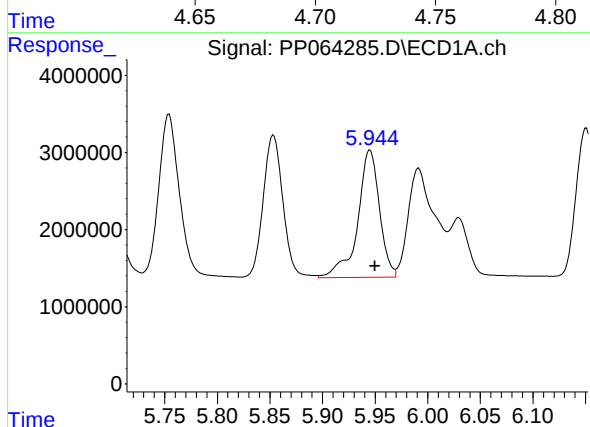
R.T.: 5.668 min
Delta R.T.: -0.005 min
Response: 31225488
Conc: 668.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



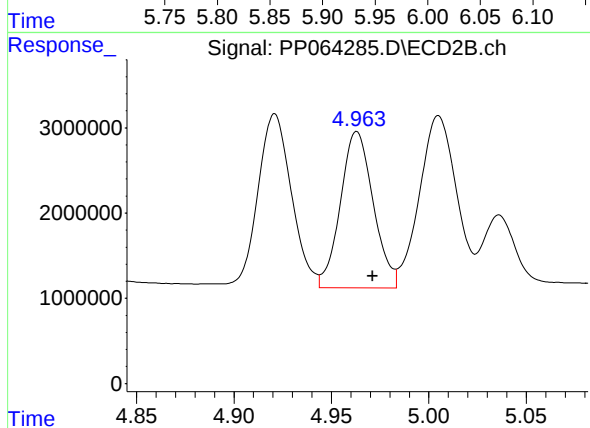
#21 AR-1248-1

R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 29660315
Conc: 665.90 ng/ml



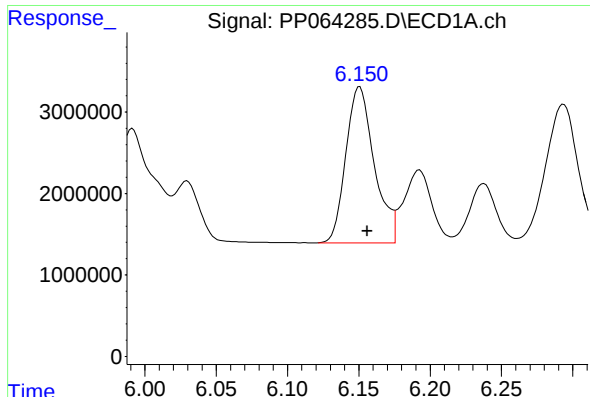
#22 AR-1248-2

R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 23828103
Conc: 328.31 ng/ml



#22 AR-1248-2

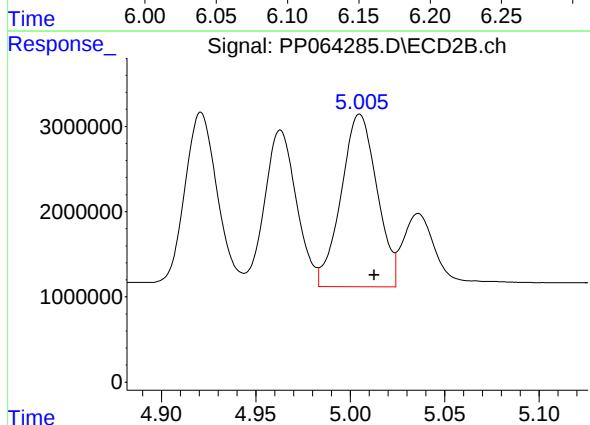
R.T.: 4.963 min
Delta R.T.: -0.008 min
Response: 21488071
Conc: 302.76 ng/ml



#23 AR-1248-3

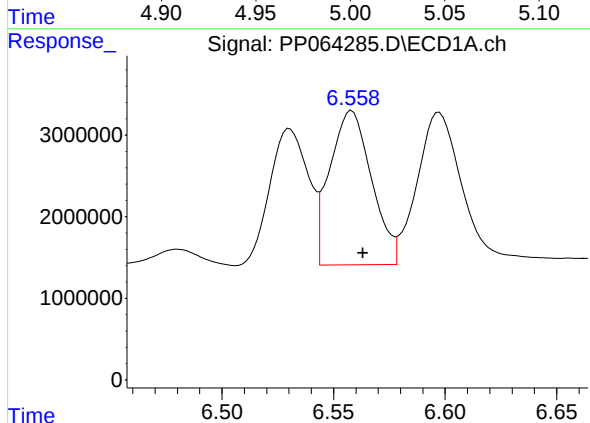
R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 26597246
Conc: 329.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



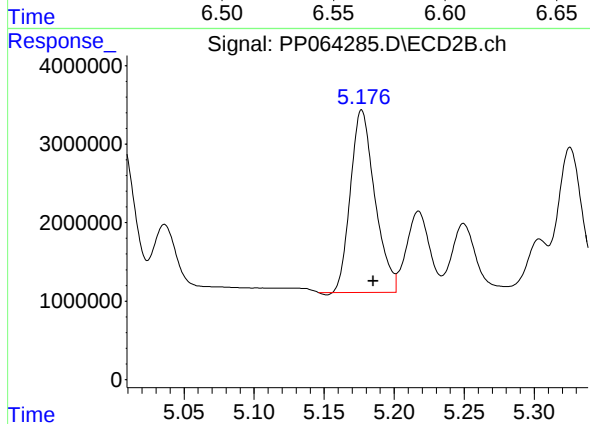
#23 AR-1248-3

R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 26717022
Conc: 361.04 ng/ml



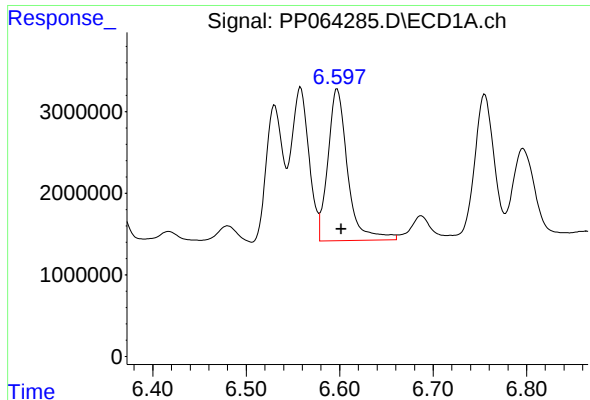
#24 AR-1248-4

R.T.: 6.558 min
Delta R.T.: -0.005 min
Response: 24688049
Conc: 301.90 ng/ml



#24 AR-1248-4

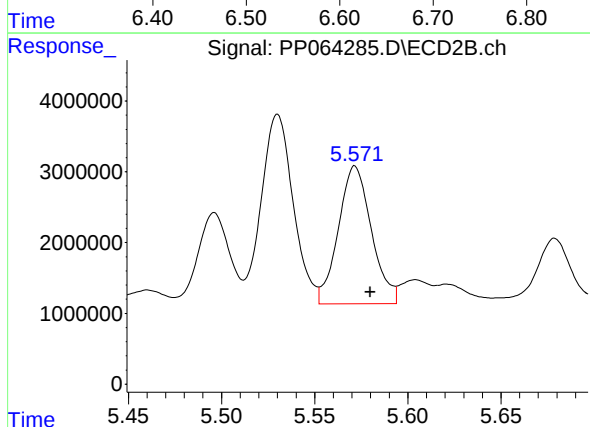
R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 28171272
Conc: 325.33 ng/ml



#25 AR-1248-5

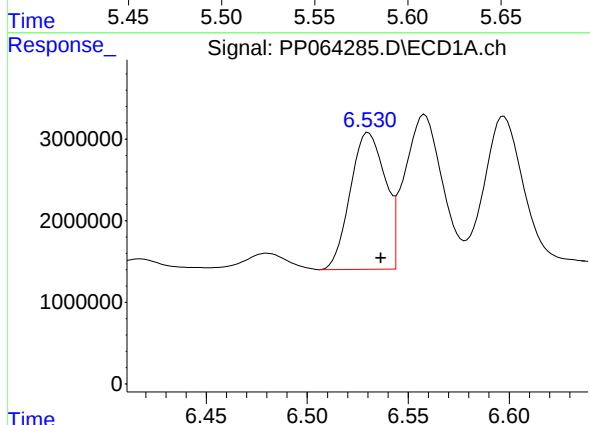
R.T.: 6.598 min
Delta R.T.: -0.004 min
Response: 27371784
Conc: 335.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



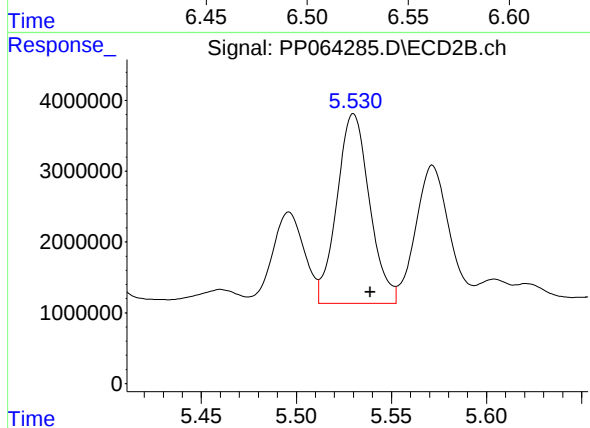
#25 AR-1248-5

R.T.: 5.572 min
Delta R.T.: -0.008 min
Response: 24062586
Conc: 320.50 ng/ml



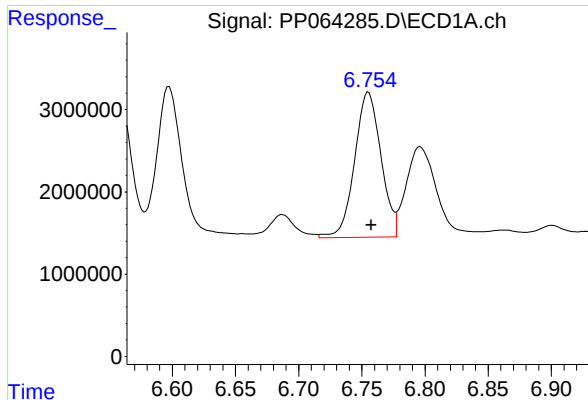
#26 AR-1254-1

R.T.: 6.531 min
Delta R.T.: -0.006 min
Response: 20211436
Conc: 222.31 ng/ml



#26 AR-1254-1

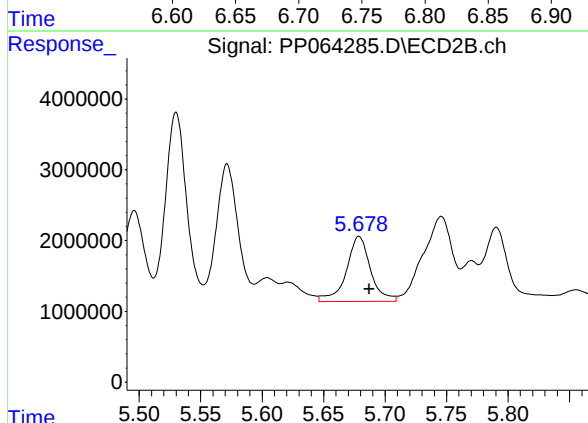
R.T.: 5.530 min
Delta R.T.: -0.009 min
Response: 32031490
Conc: 259.21 ng/ml



#27 AR-1254-2

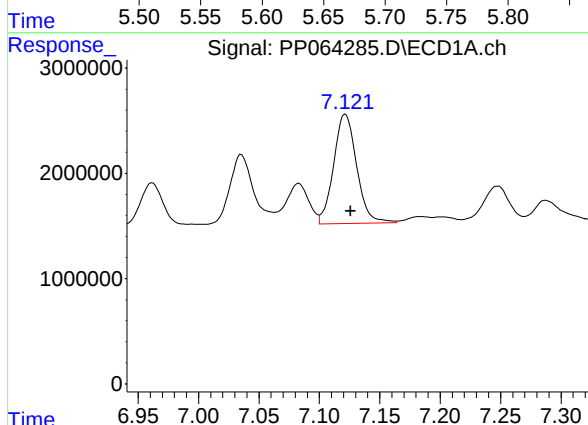
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 25617438
Conc: 186.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



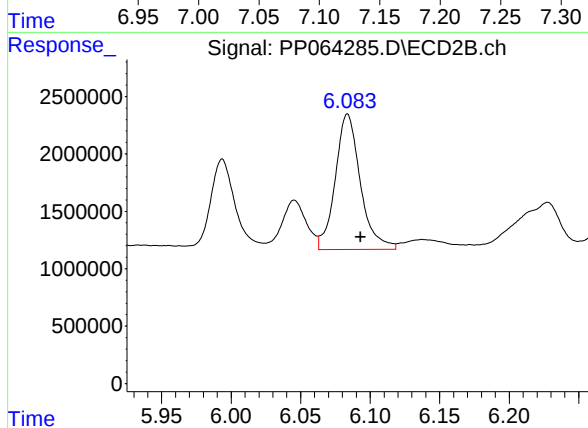
#27 AR-1254-2

R.T.: 5.679 min
Delta R.T.: -0.008 min
Response: 12508225
Conc: 108.98 ng/ml



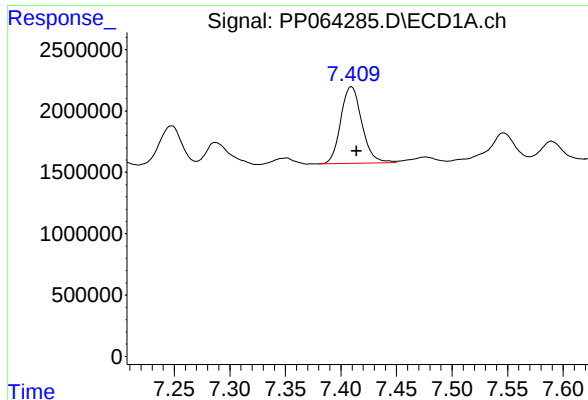
#28 AR-1254-3

R.T.: 7.122 min
Delta R.T.: -0.004 min
Response: 13774680
Conc: 98.43 ng/ml



#28 AR-1254-3

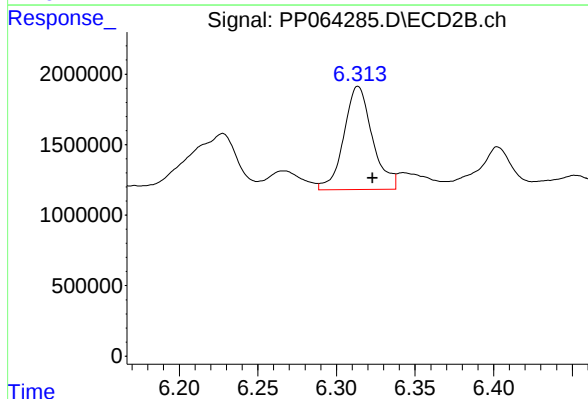
R.T.: 6.084 min
Delta R.T.: -0.009 min
Response: 14822535
Conc: 82.37 ng/ml



#29 AR-1254-4

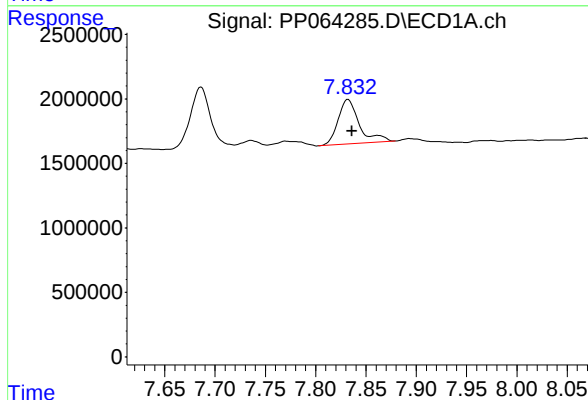
R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 8281408
Conc: 90.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



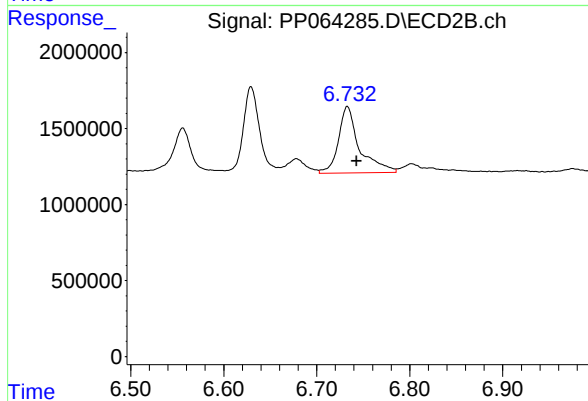
#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: -0.009 min
Response: 9272351
Conc: 100.62 ng/ml



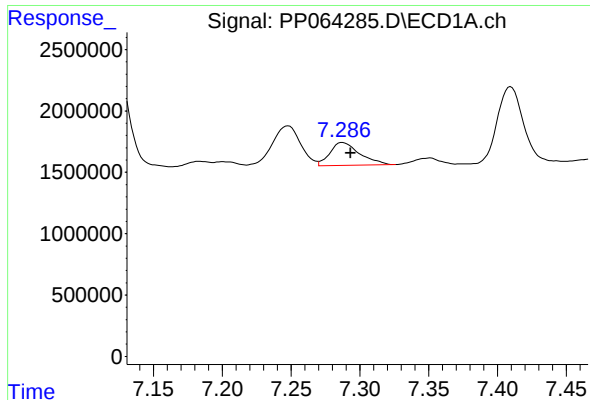
#30 AR-1254-5

R.T.: 7.832 min
Delta R.T.: -0.004 min
Response: 5062562
Conc: 43.06 ng/ml



#30 AR-1254-5

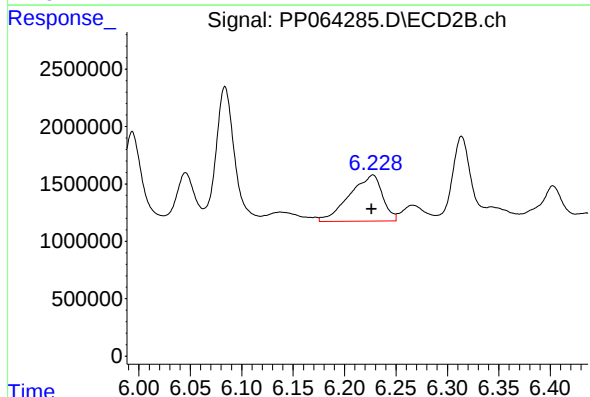
R.T.: 6.733 min
Delta R.T.: -0.010 min
Response: 6891907
Conc: 41.29 ng/ml



#31 AR-1260-1

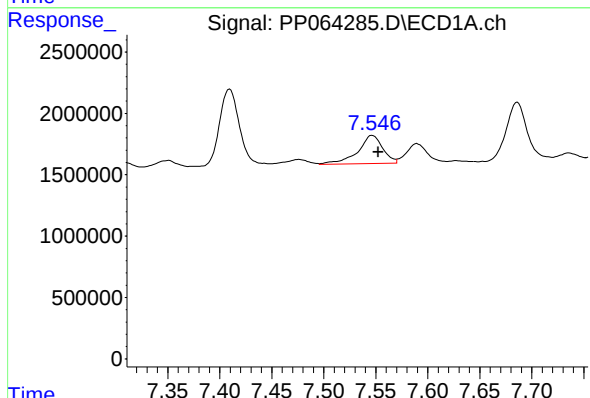
R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 2813863
Conc: 22.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



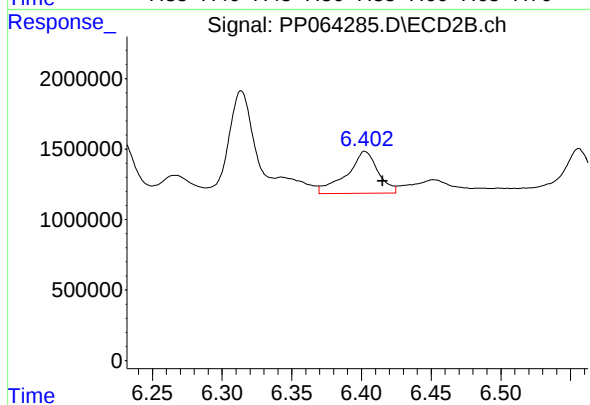
#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: 0.001 min
Response: 8972220
Conc: 62.78 ng/ml



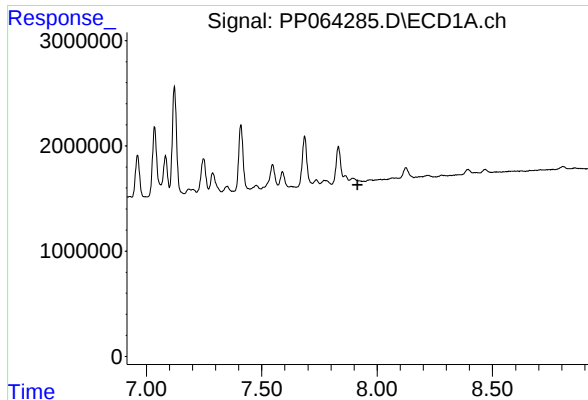
#32 AR-1260-2

R.T.: 7.547 min
Delta R.T.: -0.006 min
Response: 3820860
Conc: 26.76 ng/ml



#32 AR-1260-2

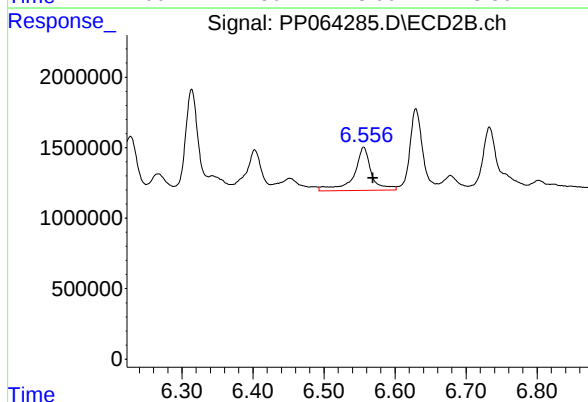
R.T.: 6.403 min
Delta R.T.: -0.013 min
Response: 4629439
Conc: 27.39 ng/ml



#33 AR-1260-3

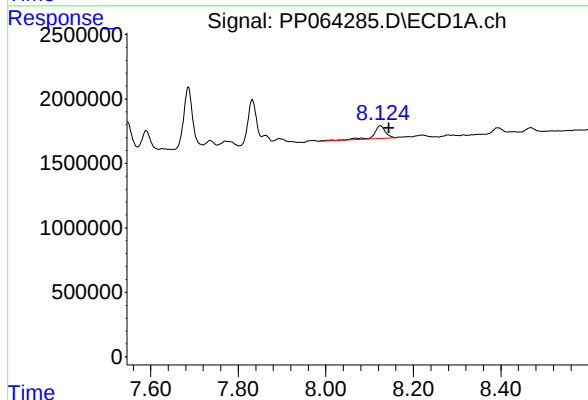
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



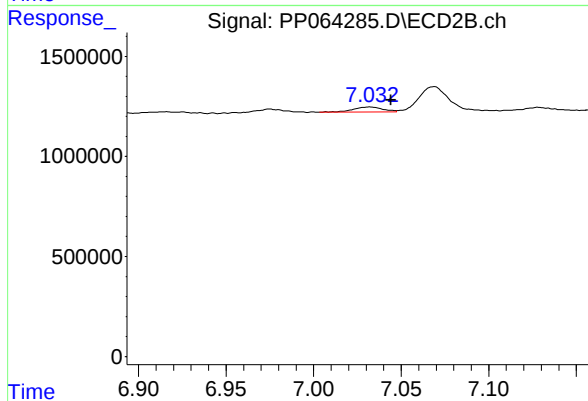
#33 AR-1260-3

R.T.: 6.556 min
Delta R.T.: -0.013 min
Response: 5263448
Conc: 32.75 ng/ml



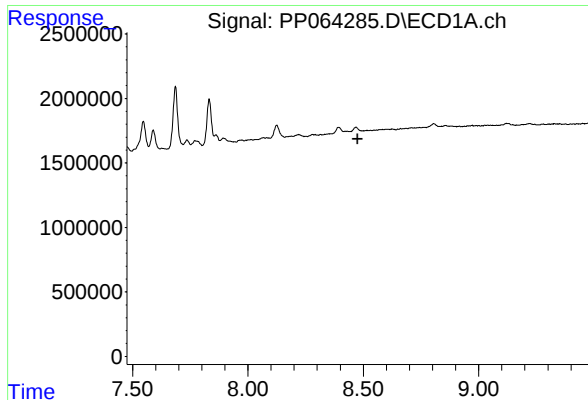
#34 AR-1260-4

R.T.: 8.125 min
Delta R.T.: -0.019 min
Response: 1830274
Conc: 15.21 ng/ml



#34 AR-1260-4

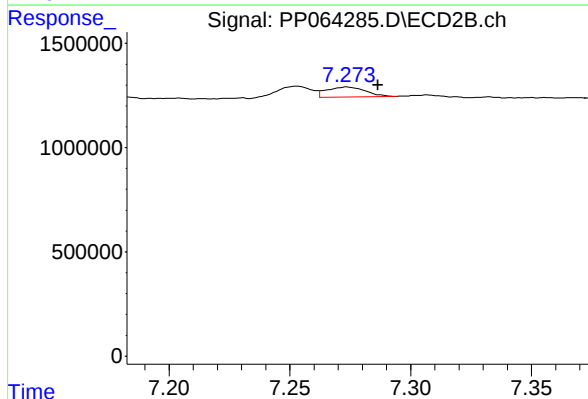
R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 288330
Conc: 2.37 ng/ml



#35 AR-1260-5

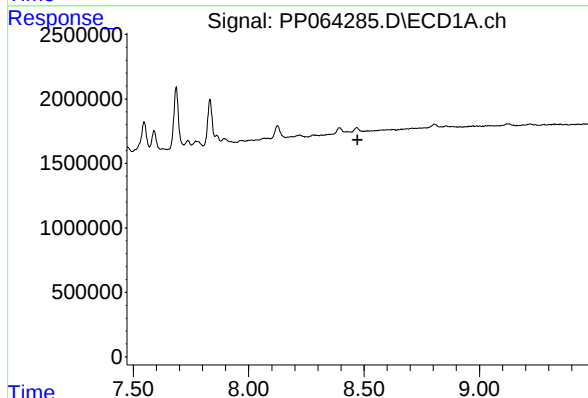
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



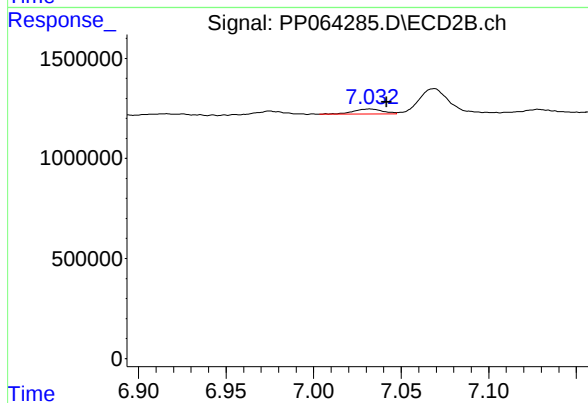
#35 AR-1260-5

R.T.: 7.274 min
Delta R.T.: -0.013 min
Response: 542990
Conc: 2.04 ng/ml



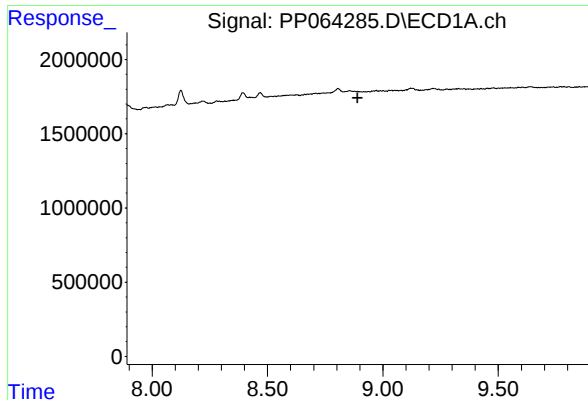
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#37 AR-1262-2

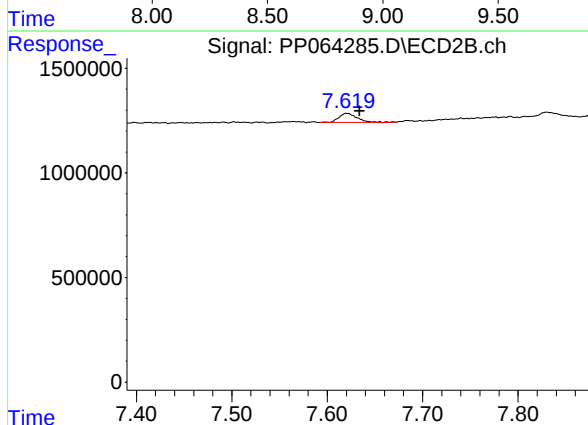
R.T.: 7.032 min
Delta R.T.: -0.009 min
Response: 288330
Conc: 1.80 ng/ml



#39 AR-1262-4

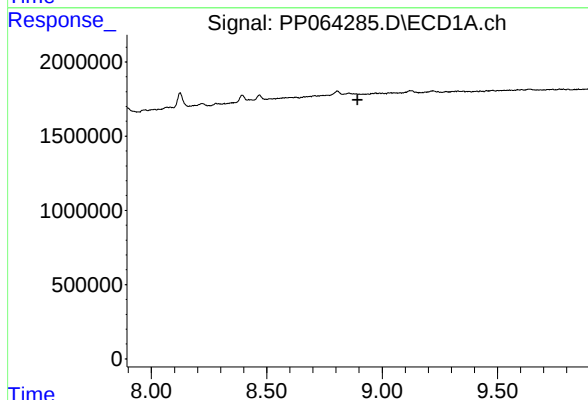
R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



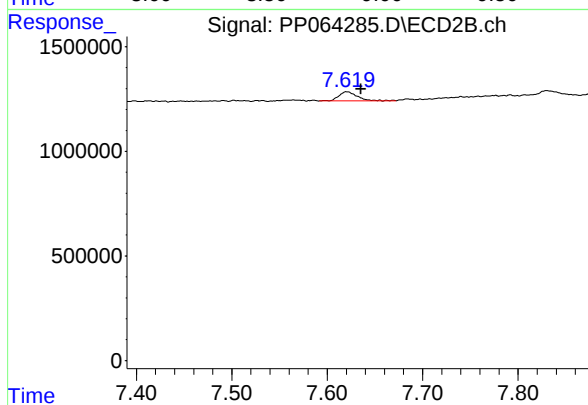
#39 AR-1262-4

R.T.: 7.620 min
Delta R.T.: -0.014 min
Response: 587529
Conc: 2.75 ng/ml



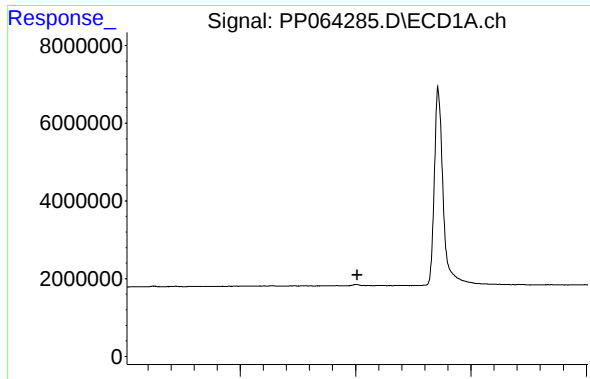
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

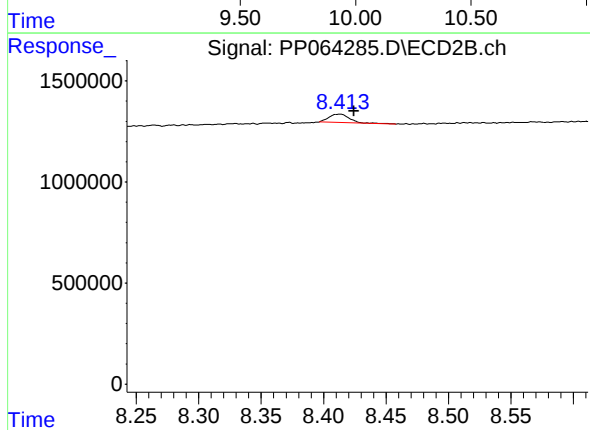
R.T.: 7.620 min
Delta R.T.: -0.015 min
Response: 587529
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.413 min
Delta R.T.: -0.011 min
Response: 470048
Conc: 0.57 ng/ml