

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2024 00:27
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 23:00:21 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...	4.377	3.454	73801733	113.1E6	41.931	47.983
2)	SA Decachlor...	10.067	8.350	52842416	92755527	59.392	49.724
Target Compounds							
3)	L1 AR-1016-1	5.540	4.512	18192242	28928916	380.575	420.959
4)	L1 AR-1016-2	5.563	4.531	26764936	41878834	368.338	414.231
5)	L1 AR-1016-3	5.624	4.702	17609641	23227639	372.527	424.926
6)	L1 AR-1016-4	5.722	4.744	14122790	18444325	377.915	391.918
7)	L1 AR-1016-5	6.016	4.953	14672167	24802992	380.855	412.289
8)	L2 AR-1221-1	4.581	3.662	2284942	3458844	121.837	124.675
9)	L2 AR-1221-2	4.672	3.746	3249359	5430481	243.579	263.335
10)	L2 AR-1221-3	4.746	3.820	11204054	18736655	280.618	304.880
11)	L3 AR-1232-1	4.746	3.820	11204054	18736655	346.330	376.168
12)	L3 AR-1232-2	5.274	4.531	15194015	41878834	808.850	938.340
13)	L3 AR-1232-3	5.563	4.702	26764936	23227639	827.127	975.614
14)	L3 AR-1232-4	5.722	4.784	14122790	23921287	847.543	1017.003
15)	L3 AR-1232-5	5.813	4.953	12816142	24802992	903.292	1000.905
16)	L4 AR-1242-1	5.540	4.512	18192242	28928916	453.302	507.769
17)	L4 AR-1242-2	5.563	4.531	26764936	41878834	442.832	506.751
18)	L4 AR-1242-3	5.624	4.702	17609641	23227639	443.001	515.152
19)	L4 AR-1242-4	5.722	4.784	14122790	23921287	449.793	495.174
20)	L4 AR-1242-5	6.457	5.298	15730784	28168785	523.685	560.592
21)	L5 AR-1248-1	5.540	4.512	18192242	28928916	599.618	667.312
22)	L5 AR-1248-2	5.813	4.744	12816142	18444325	255.503	270.013
23)	L5 AR-1248-3	6.016	4.784	14672167	23921287	273.263	334.535
24)	L5 AR-1248-4	6.418	4.953	14155297	24802992	285.828	298.927
25)	L5 AR-1248-5	6.457	5.338	15730784	23272664	305.506	360.249
26)	L6 AR-1254-1	6.391	5.298	10568766	28168785	177.009	238.893 #
27)	L6 AR-1254-2	6.614	5.444	13278582	8596138	151.297	81.530 #
28)	L6 AR-1254-3	6.976	5.840	6201377	9664958	73.102	60.203
29)	L6 AR-1254-4	7.260	6.066	3329281	6674818	74.759	92.830
30)	L6 AR-1254-5	7.679	6.479	1249257	2409560	22.653	18.483
31)	L7 AR-1260-1	7.141	5.982	669630	5323823	9.787	45.330 #
32)	L7 AR-1260-2	0.000	6.155	0	959749	N.D.	7.339 #
33)	L7 AR-1260-3	0.000	6.303	0	1390052	N.D.	10.815 #
34)	L7 AR-1260-4	7.966f	6.808f	637515	624448	10.820	6.008 #
37)	L8 AR-1262-2	0.000	6.808f	0	624448	N.D.	4.873 #

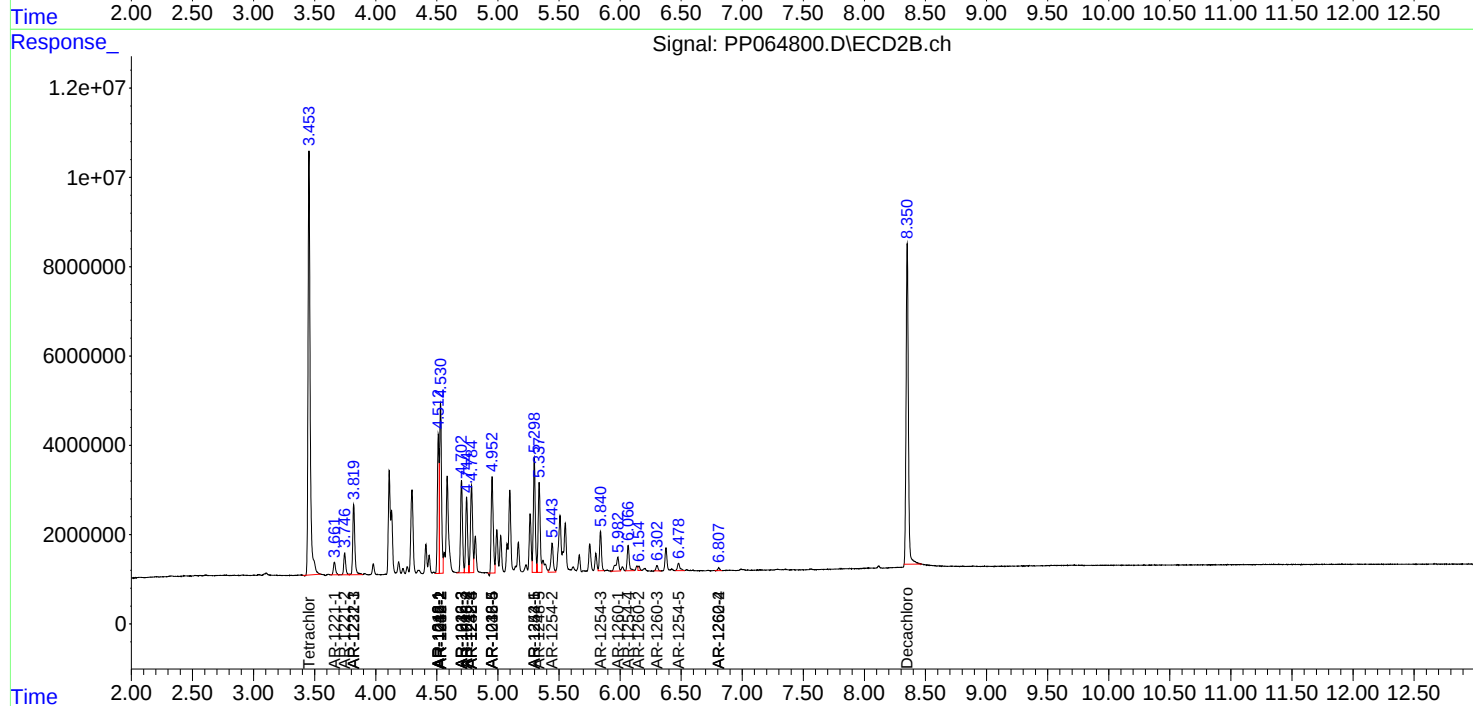
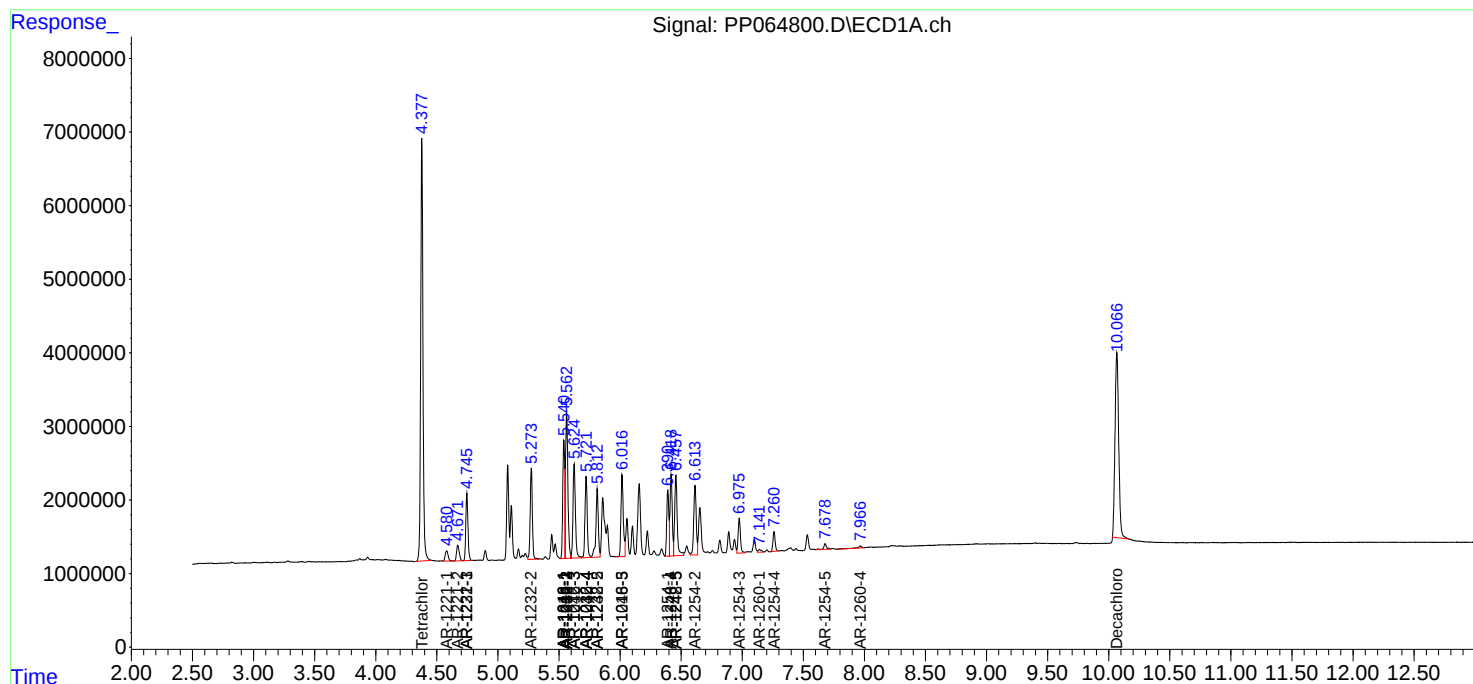
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

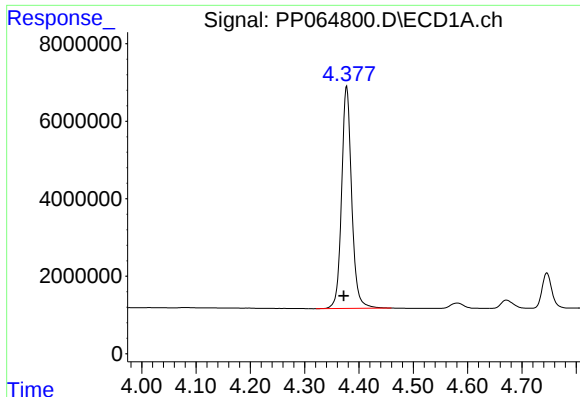
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
Data File : PP064800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2024 00:27
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 23:00:21 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

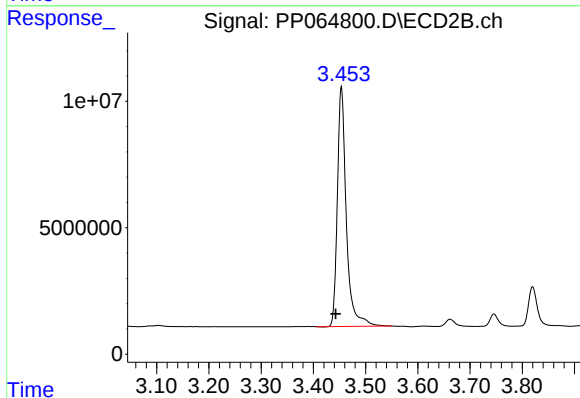




#1 Tetrachloro-m-xylene

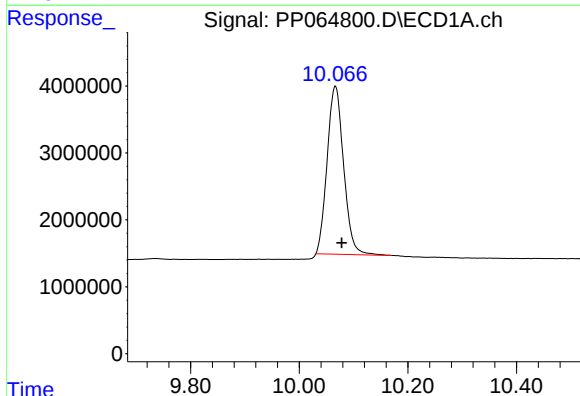
R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 73801733
Conc: 41.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



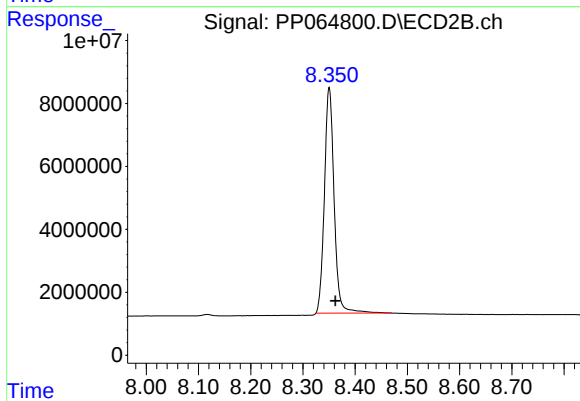
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 113132198
Conc: 47.98 ng/ml



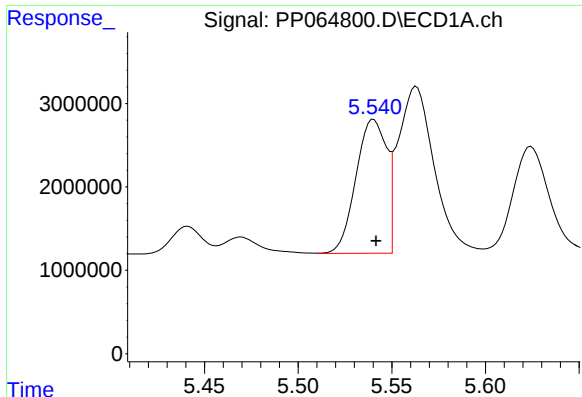
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.012 min
Response: 52842416
Conc: 59.39 ng/ml



#2 Decachlorobiphenyl

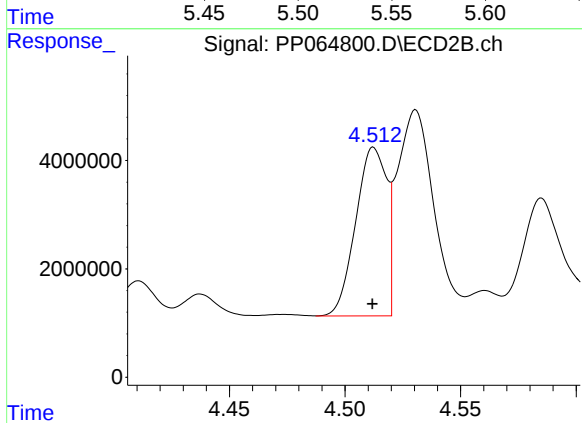
R.T.: 8.350 min
Delta R.T.: -0.012 min
Response: 92755527
Conc: 49.72 ng/ml



#3 AR-1016-1

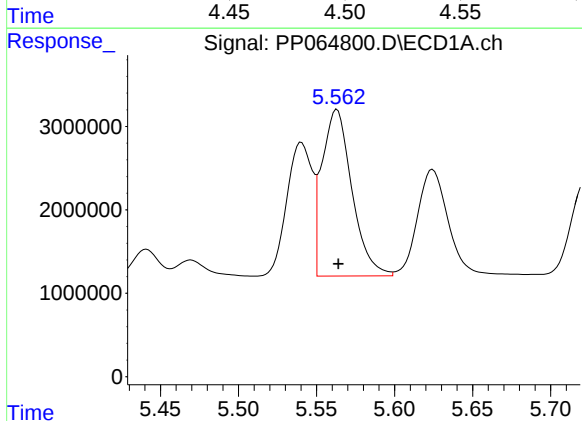
R.T.: 5.540 min
Delta R.T.: -0.001 min
Response: 18192242
Conc: 380.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



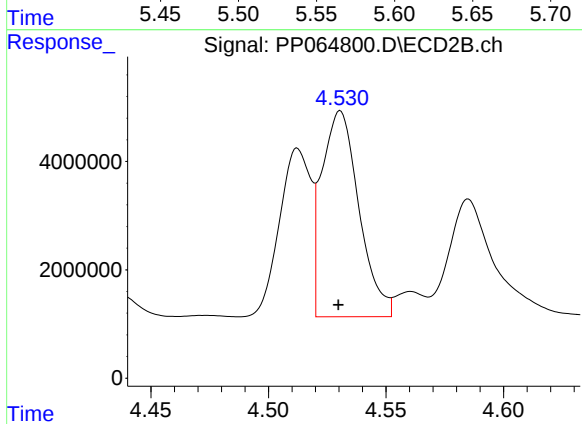
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 28928916
Conc: 420.96 ng/ml



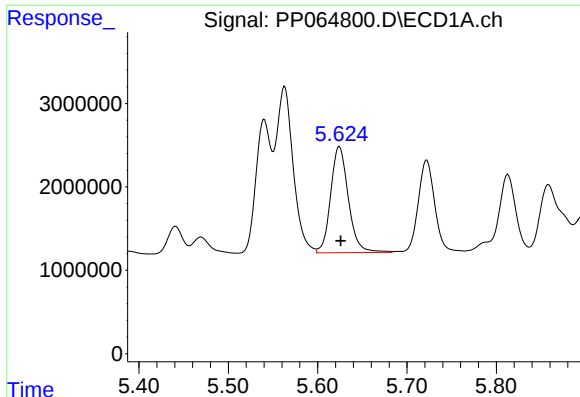
#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: -0.001 min
Response: 26764936
Conc: 368.34 ng/ml



#4 AR-1016-2

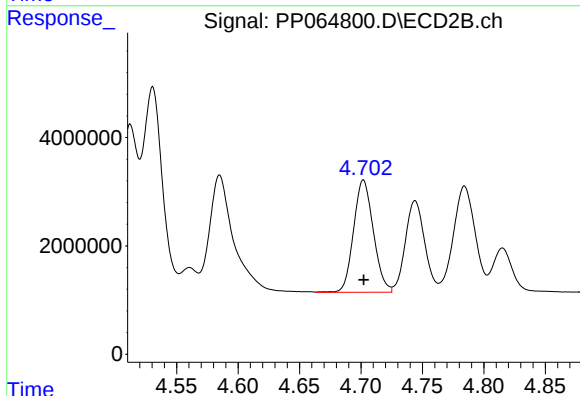
R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 41878834
Conc: 414.23 ng/ml



#5 AR-1016-3

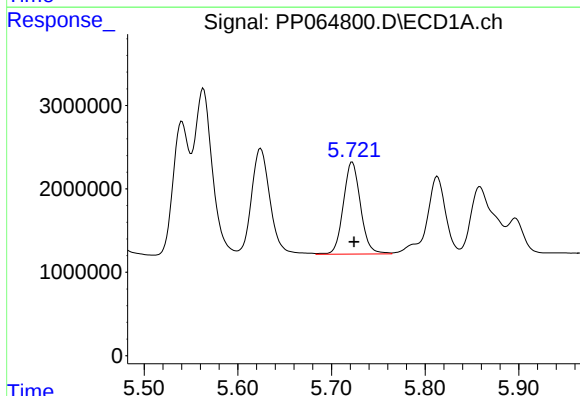
R.T.: 5.624 min
Delta R.T.: -0.001 min
Response: 17609641
Conc: 372.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



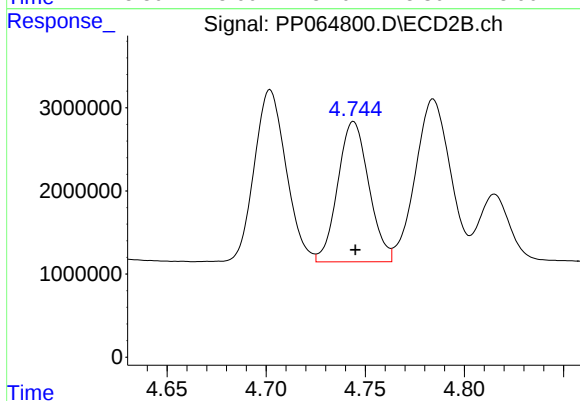
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 23227639
Conc: 424.93 ng/ml



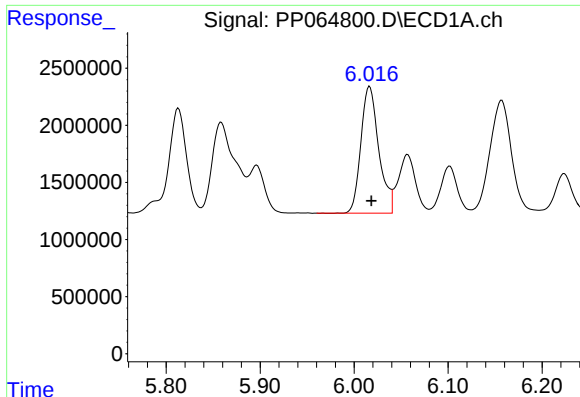
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.002 min
Response: 14122790
Conc: 377.92 ng/ml



#6 AR-1016-4

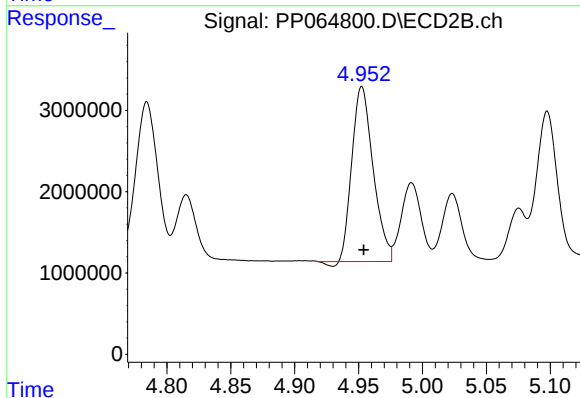
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 18444325
Conc: 391.92 ng/ml



#7 AR-1016-5

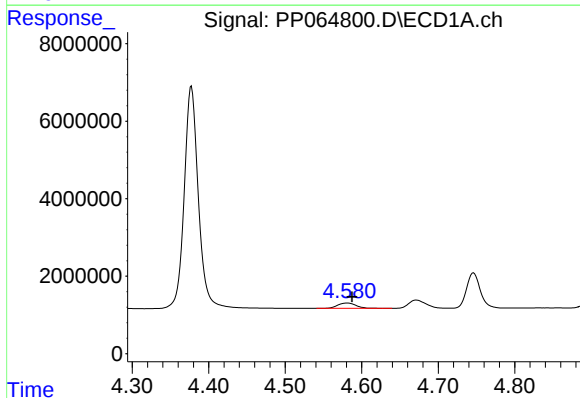
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 14672167
Conc: 380.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



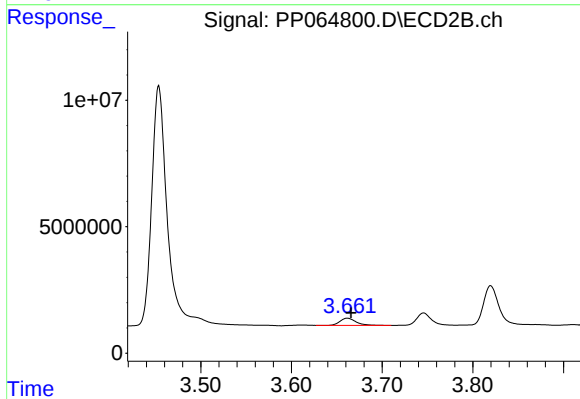
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 24802992
Conc: 412.29 ng/ml



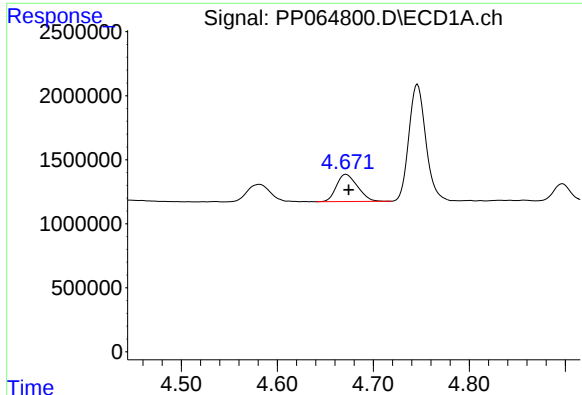
#8 AR-1221-1

R.T.: 4.581 min
Delta R.T.: -0.006 min
Response: 2284942
Conc: 121.84 ng/ml



#8 AR-1221-1

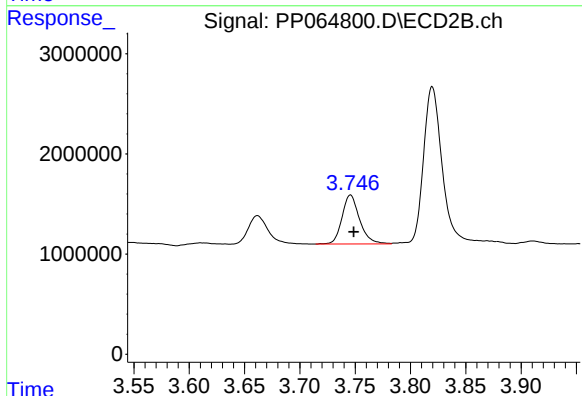
R.T.: 3.662 min
Delta R.T.: -0.004 min
Response: 3458844
Conc: 124.68 ng/ml



#9 AR-1221-2

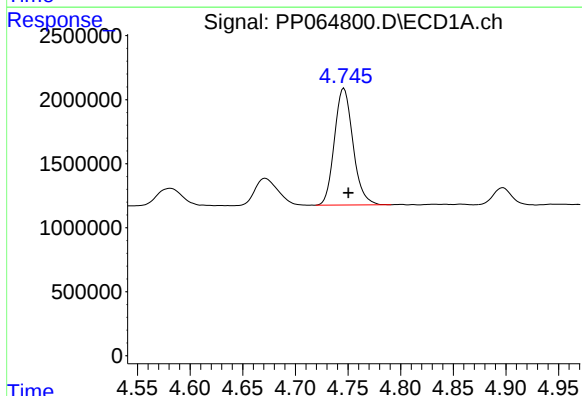
R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 3249359
Conc: 243.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



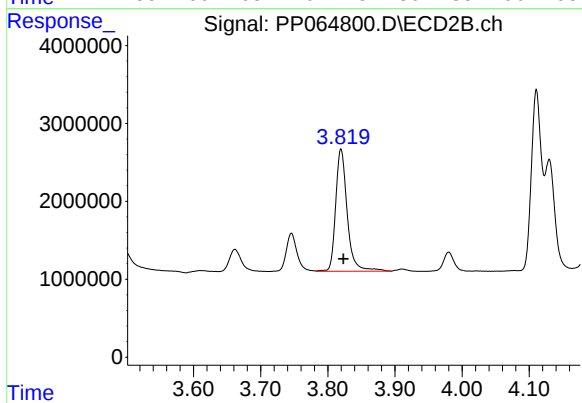
#9 AR-1221-2

R.T.: 3.746 min
Delta R.T.: -0.003 min
Response: 5430481
Conc: 263.33 ng/ml



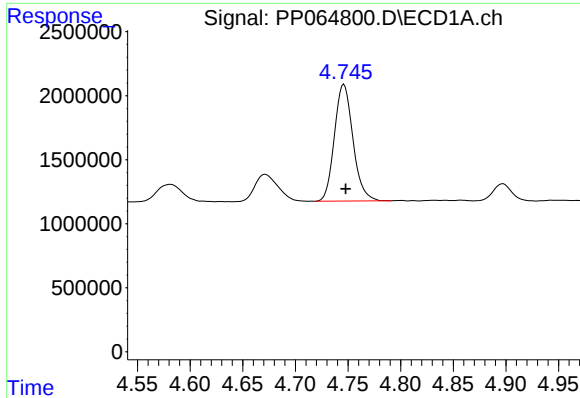
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 11204054
Conc: 280.62 ng/ml



#10 AR-1221-3

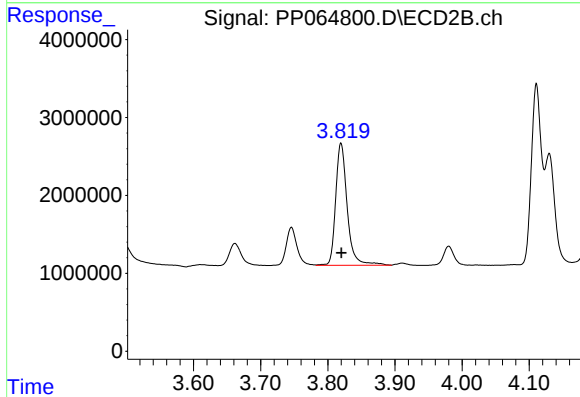
R.T.: 3.820 min
Delta R.T.: -0.004 min
Response: 18736655
Conc: 304.88 ng/ml



#11 AR-1232-1

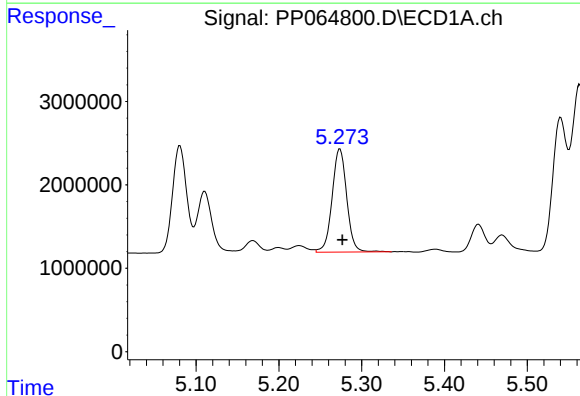
R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 11204054
Conc: 346.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



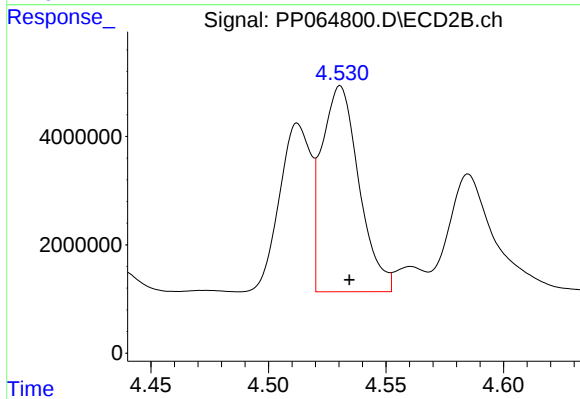
#11 AR-1232-1

R.T.: 3.820 min
Delta R.T.: 0.000 min
Response: 18736655
Conc: 376.17 ng/ml



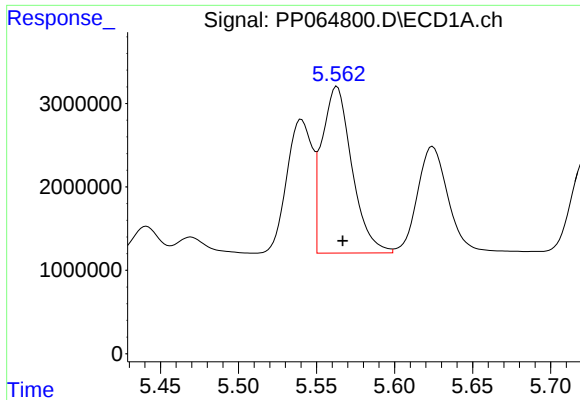
#12 AR-1232-2

R.T.: 5.274 min
Delta R.T.: -0.003 min
Response: 15194015
Conc: 808.85 ng/ml



#12 AR-1232-2

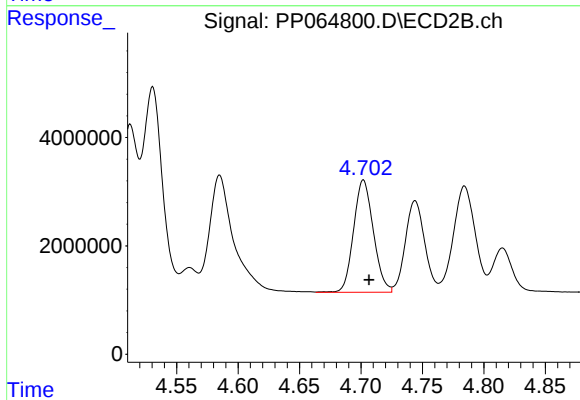
R.T.: 4.531 min
Delta R.T.: -0.004 min
Response: 41878834
Conc: 938.34 ng/ml



#13 AR-1232-3

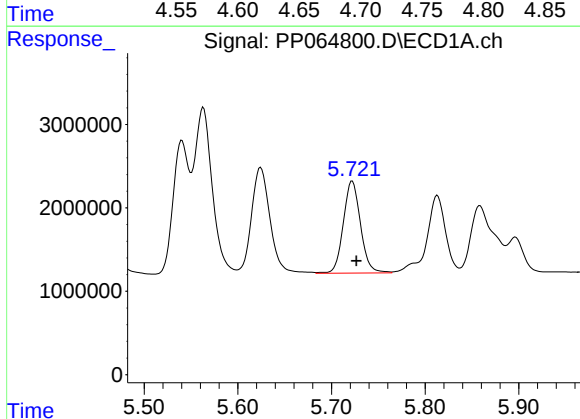
R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 26764936
Conc: 827.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



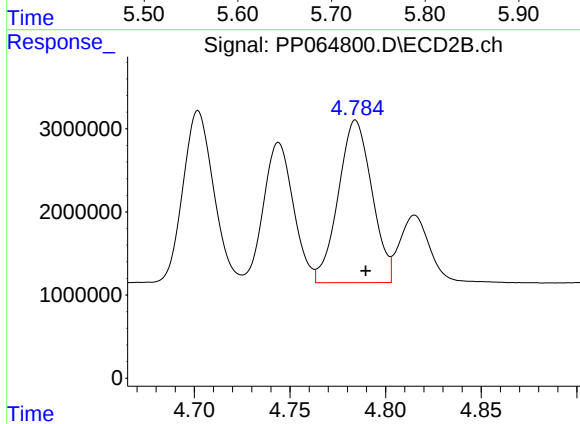
#13 AR-1232-3

R.T.: 4.702 min
Delta R.T.: -0.005 min
Response: 23227639
Conc: 975.61 ng/ml



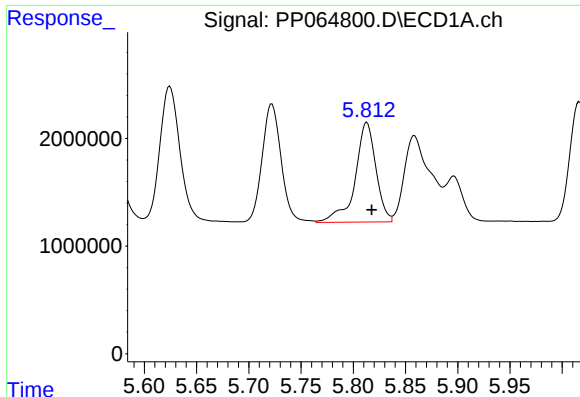
#14 AR-1232-4

R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 14122790
Conc: 847.54 ng/ml



#14 AR-1232-4

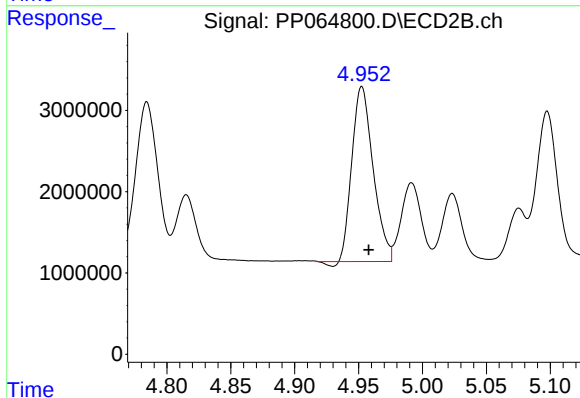
R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 23921287
Conc: 1017.00 ng/ml



#15 AR-1232-5

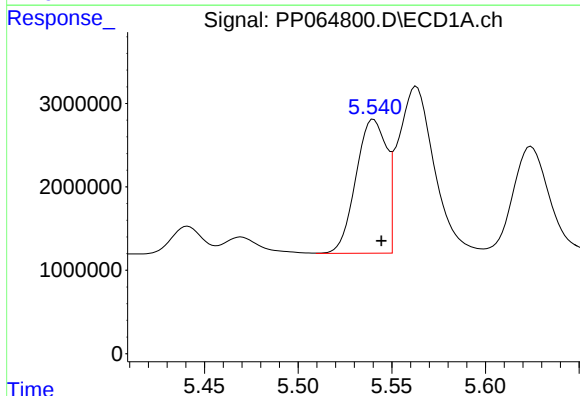
R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 12816142
Conc: 903.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



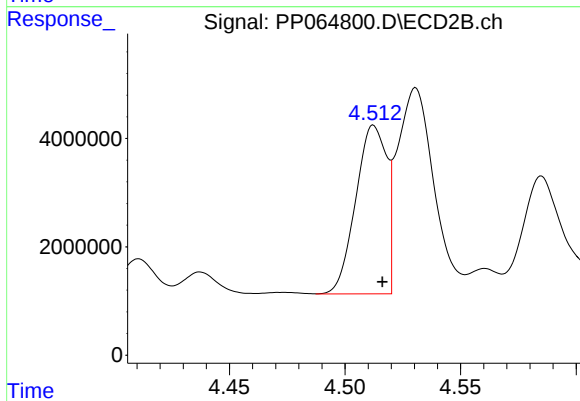
#15 AR-1232-5

R.T.: 4.953 min
Delta R.T.: -0.005 min
Response: 24802992
Conc: 1000.91 ng/ml



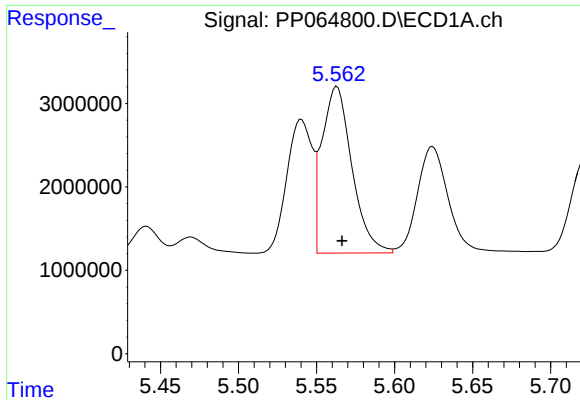
#16 AR-1242-1

R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 18192242
Conc: 453.30 ng/ml



#16 AR-1242-1

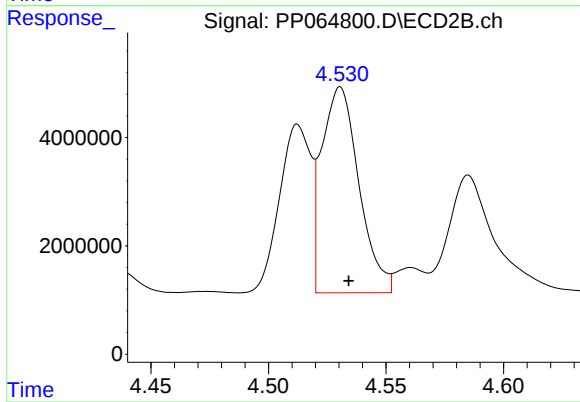
R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 28928916
Conc: 507.77 ng/ml



#17 AR-1242-2

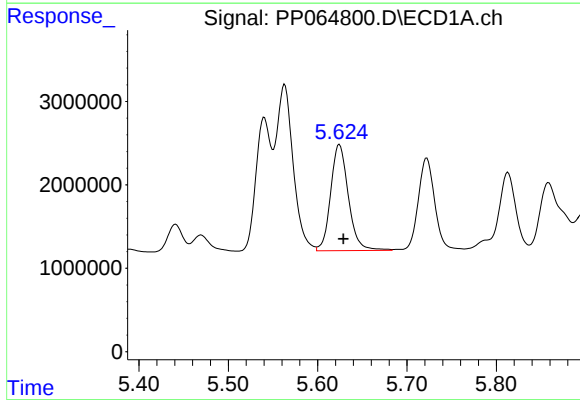
R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 26764936
Conc: 442.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



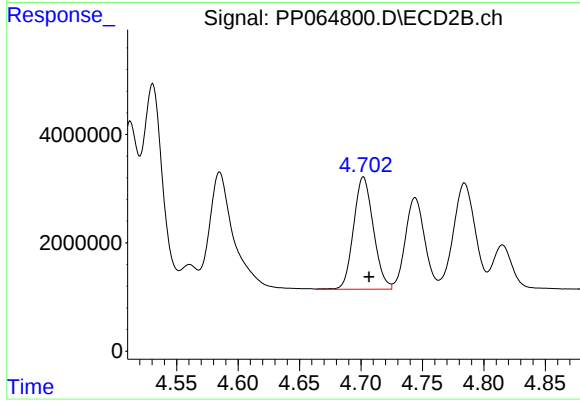
#17 AR-1242-2

R.T.: 4.531 min
Delta R.T.: -0.004 min
Response: 41878834
Conc: 506.75 ng/ml



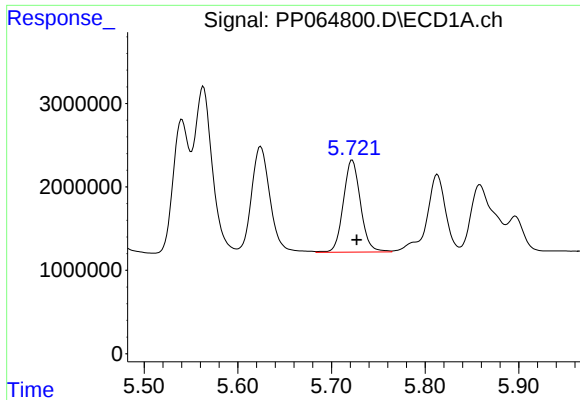
#18 AR-1242-3

R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 17609641
Conc: 443.00 ng/ml



#18 AR-1242-3

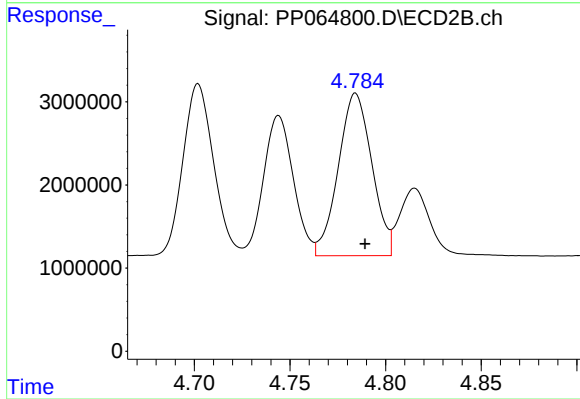
R.T.: 4.702 min
Delta R.T.: -0.005 min
Response: 23227639
Conc: 515.15 ng/ml



#19 AR-1242-4

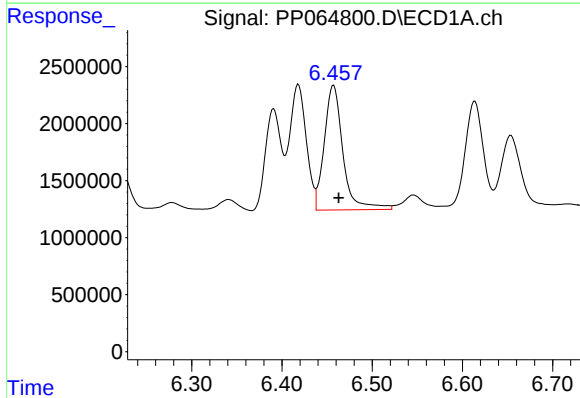
R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 14122790
Conc: 449.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



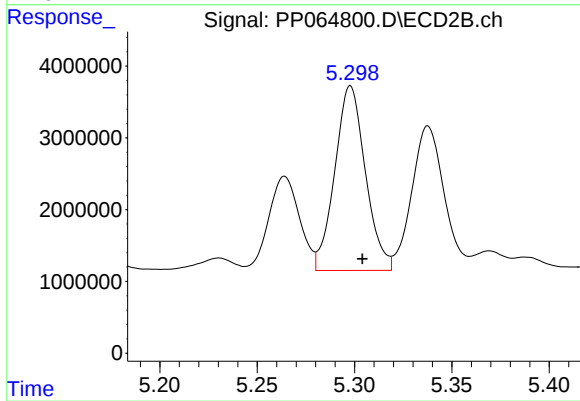
#19 AR-1242-4

R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 23921287
Conc: 495.17 ng/ml



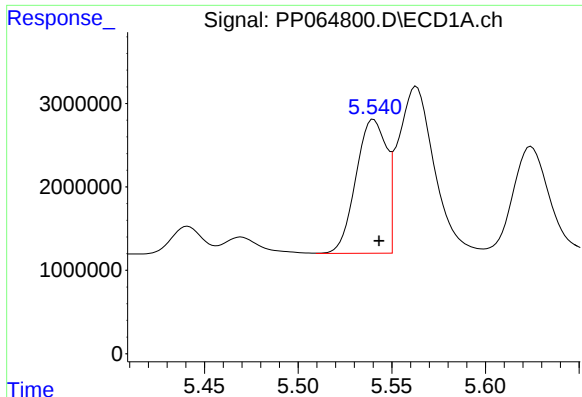
#20 AR-1242-5

R.T.: 6.457 min
Delta R.T.: -0.006 min
Response: 15730784
Conc: 523.68 ng/ml



#20 AR-1242-5

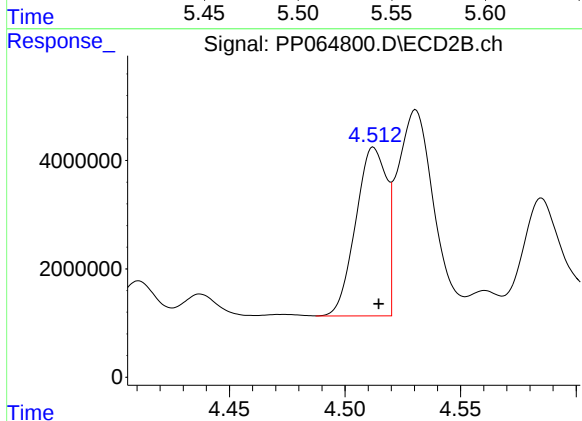
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 28168785
Conc: 560.59 ng/ml



#21 AR-1248-1

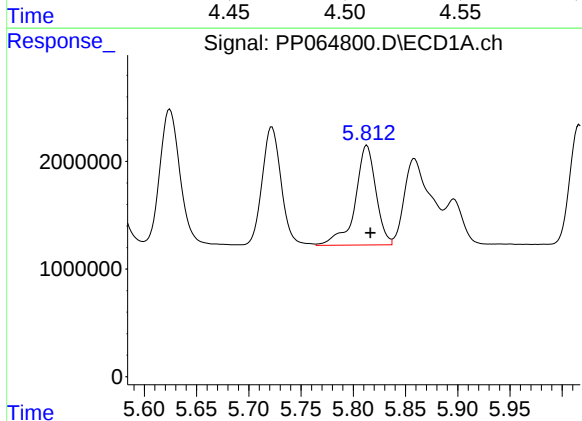
R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 18192242
Conc: 599.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



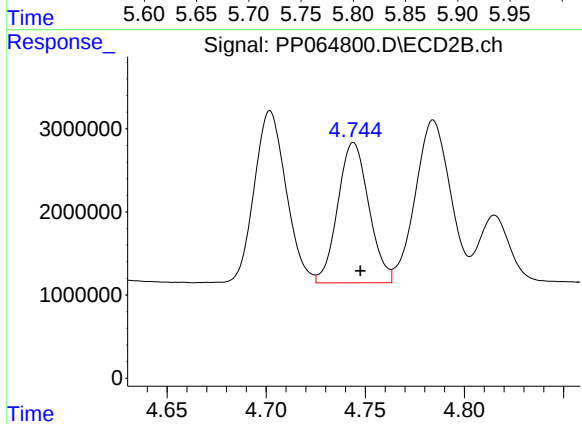
#21 AR-1248-1

R.T.: 4.512 min
Delta R.T.: -0.002 min
Response: 28928916
Conc: 667.31 ng/ml



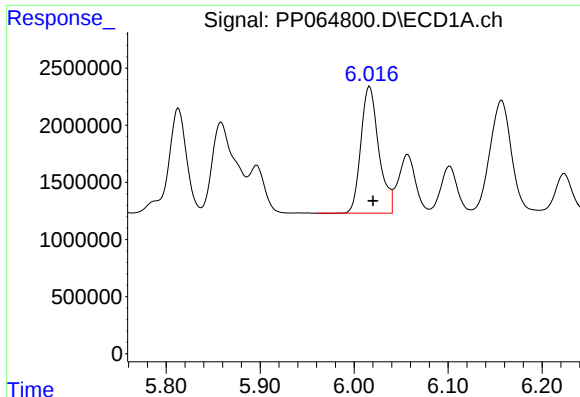
#22 AR-1248-2

R.T.: 5.813 min
Delta R.T.: -0.003 min
Response: 12816142
Conc: 255.50 ng/ml



#22 AR-1248-2

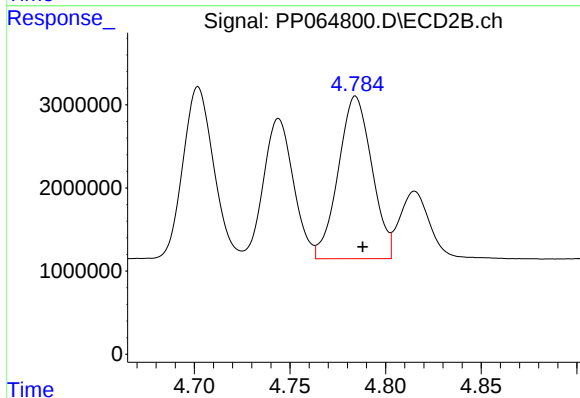
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 18444325
Conc: 270.01 ng/ml



#23 AR-1248-3

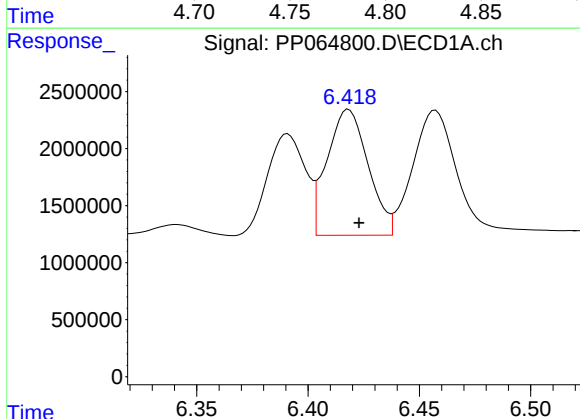
R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 14672167
Conc: 273.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



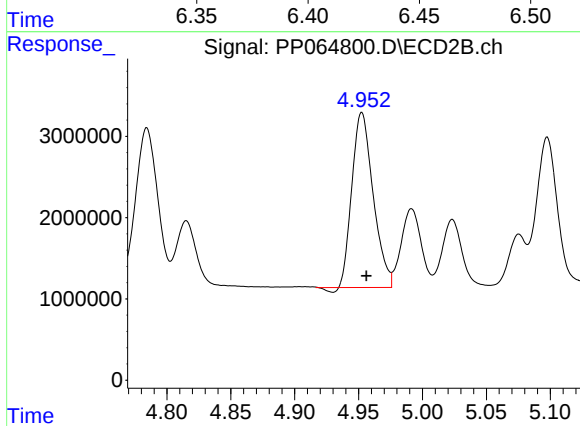
#23 AR-1248-3

R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 23921287
Conc: 334.53 ng/ml



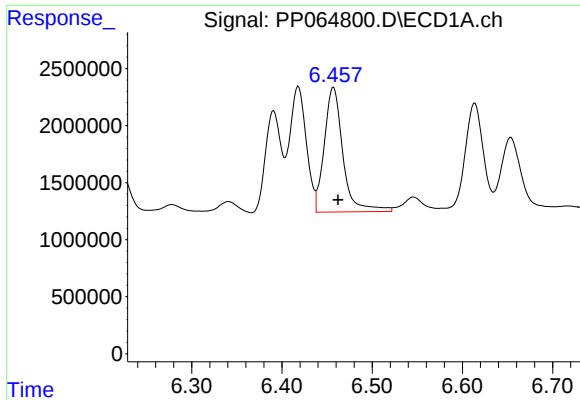
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 14155297
Conc: 285.83 ng/ml



#24 AR-1248-4

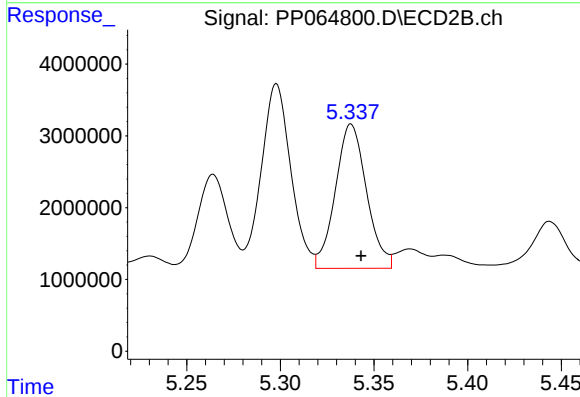
R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 24802992
Conc: 298.93 ng/ml



#25 AR-1248-5

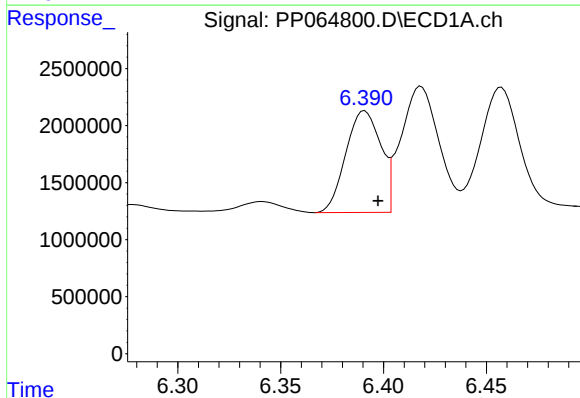
R.T.: 6.457 min
Delta R.T.: -0.005 min
Response: 15730784
Conc: 305.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



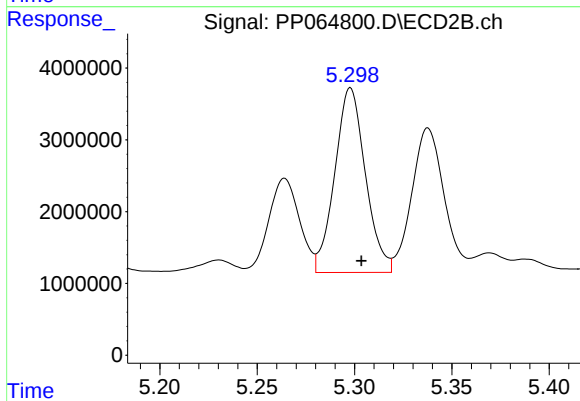
#25 AR-1248-5

R.T.: 5.338 min
Delta R.T.: -0.005 min
Response: 23272664
Conc: 360.25 ng/ml



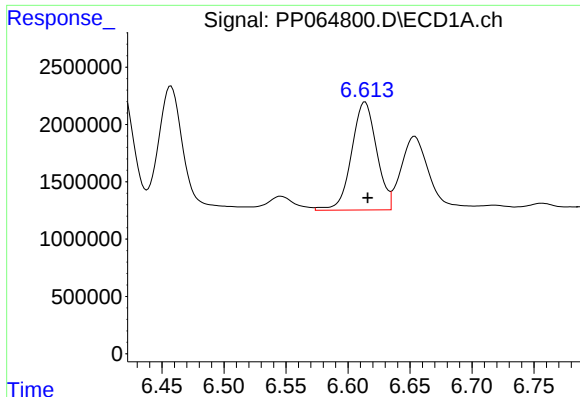
#26 AR-1254-1

R.T.: 6.391 min
Delta R.T.: -0.007 min
Response: 10568766
Conc: 177.01 ng/ml



#26 AR-1254-1

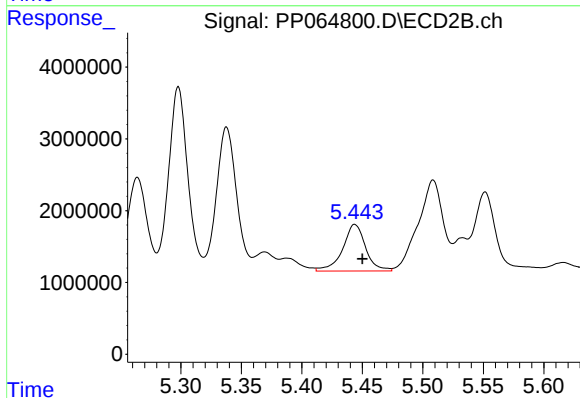
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 28168785
Conc: 238.89 ng/ml



#27 AR-1254-2

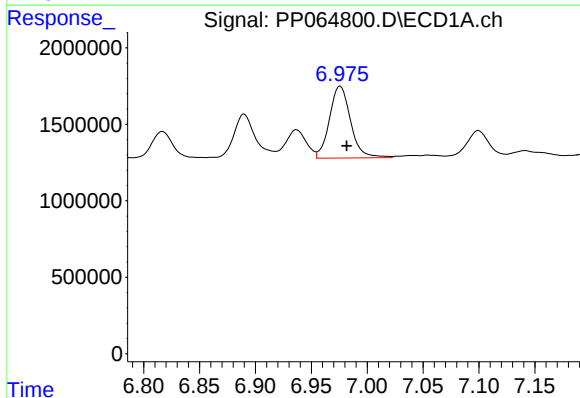
R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 13278582
Conc: 151.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



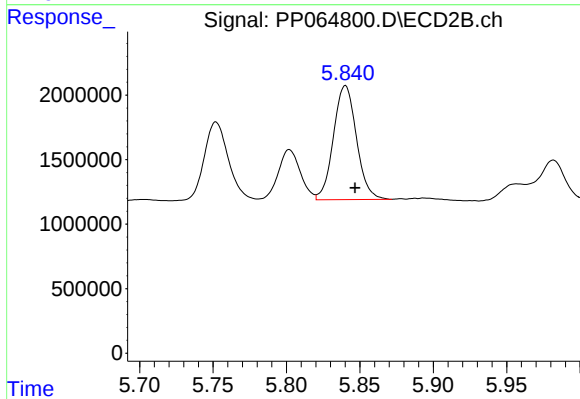
#27 AR-1254-2

R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 8596138
Conc: 81.53 ng/ml



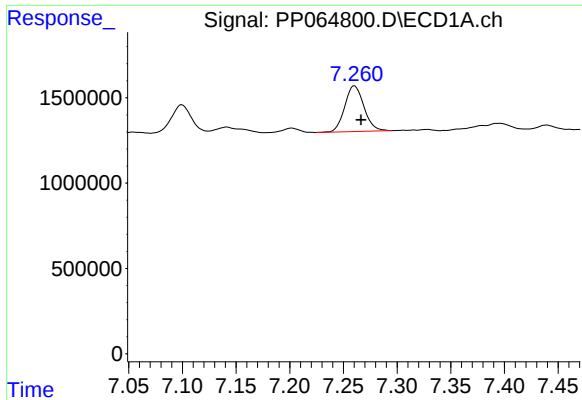
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: -0.006 min
Response: 6201377
Conc: 73.10 ng/ml



#28 AR-1254-3

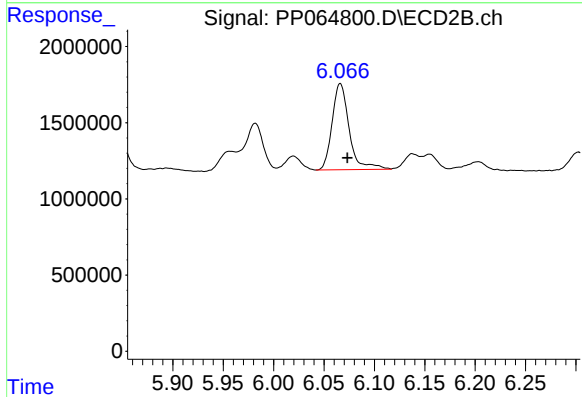
R.T.: 5.840 min
Delta R.T.: -0.007 min
Response: 9664958
Conc: 60.20 ng/ml



#29 AR-1254-4

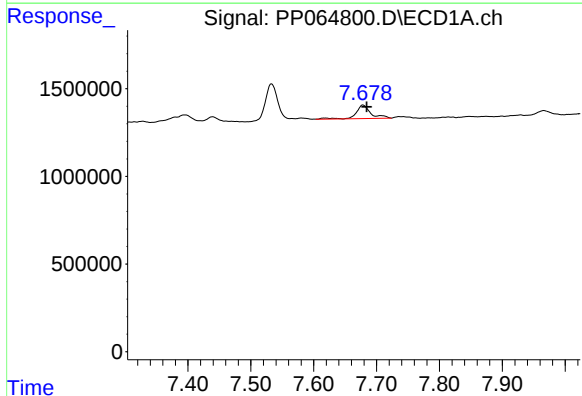
R.T.: 7.260 min
Delta R.T.: -0.006 min
Response: 3329281
Conc: 74.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



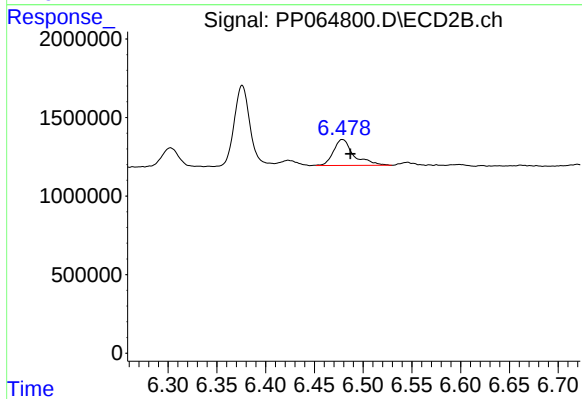
#29 AR-1254-4

R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 6674818
Conc: 92.83 ng/ml



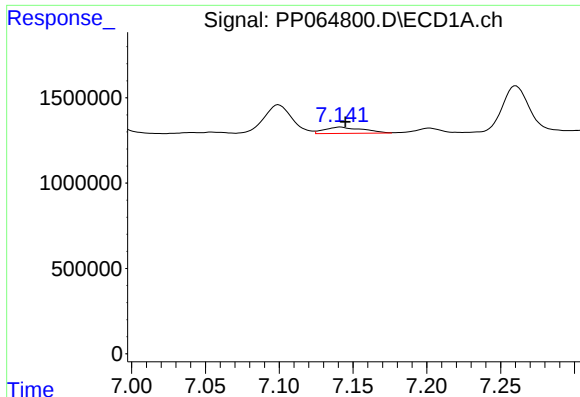
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: -0.006 min
Response: 1249257
Conc: 22.65 ng/ml



#30 AR-1254-5

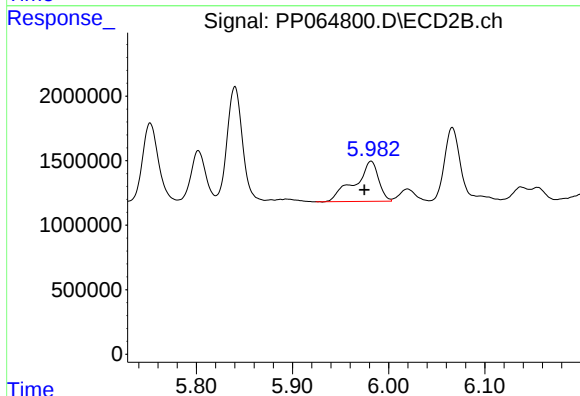
R.T.: 6.479 min
Delta R.T.: -0.008 min
Response: 2409560
Conc: 18.48 ng/ml



#31 AR-1260-1

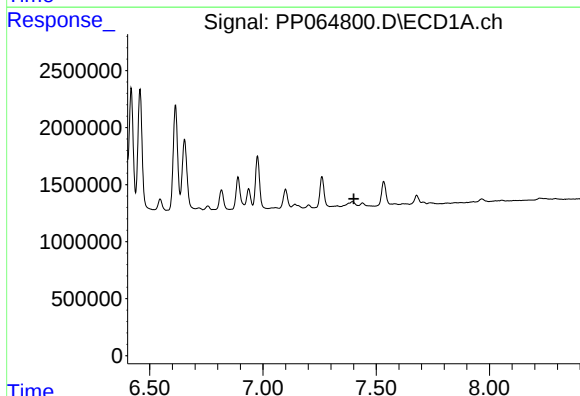
R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 669630
Conc: 9.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



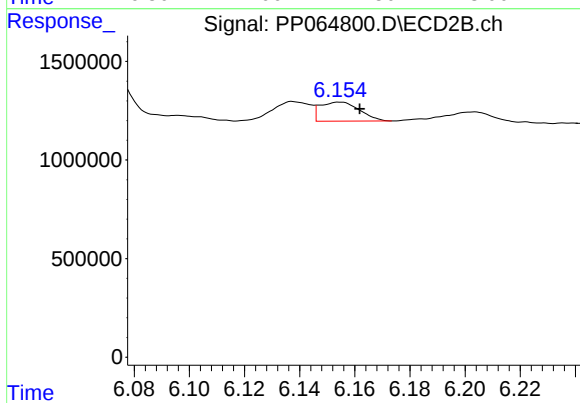
#31 AR-1260-1

R.T.: 5.982 min
Delta R.T.: 0.007 min
Response: 5323823
Conc: 45.33 ng/ml



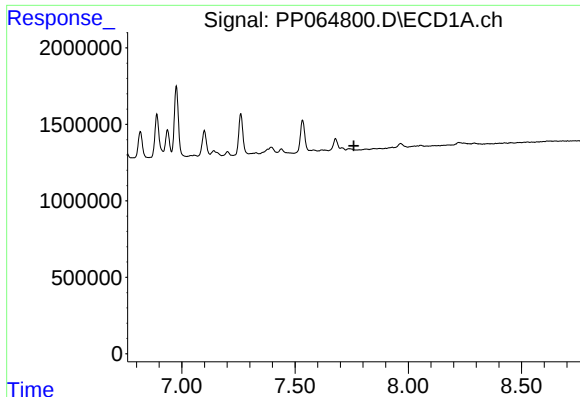
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.401 min
Response: 0
Conc: N.D.



#32 AR-1260-2

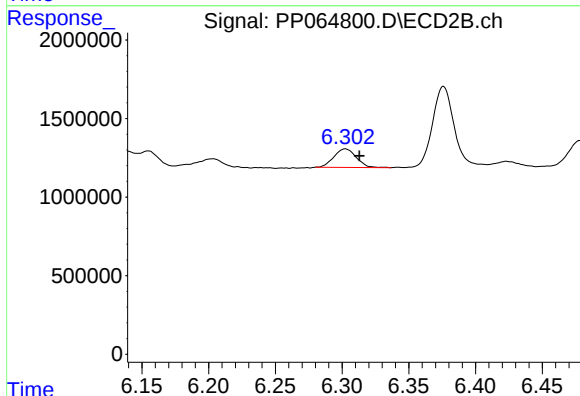
R.T.: 6.155 min
Delta R.T.: -0.007 min
Response: 959749
Conc: 7.34 ng/ml



#33 AR-1260-3

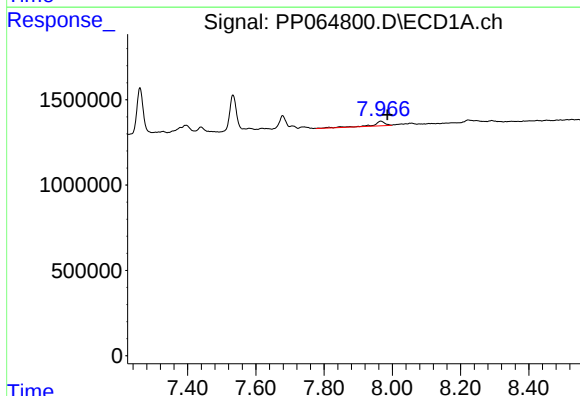
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



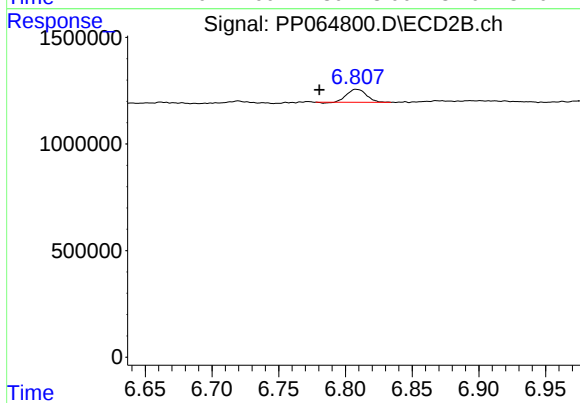
#33 AR-1260-3

R.T.: 6.303 min
Delta R.T.: -0.010 min
Response: 1390052
Conc: 10.81 ng/ml



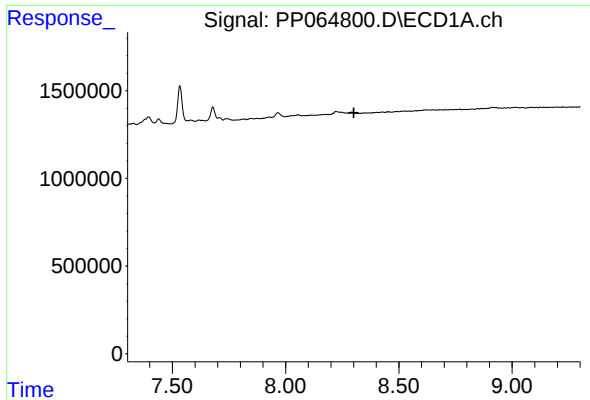
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: -0.019 min
Response: 637515
Conc: 10.82 ng/ml



#34 AR-1260-4

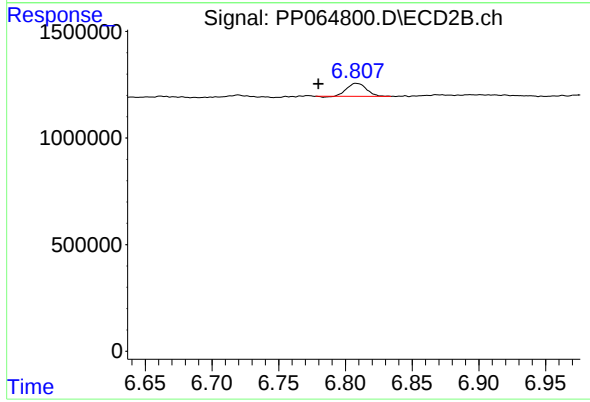
R.T.: 6.808 min
Delta R.T.: 0.028 min
Response: 624448
Conc: 6.01 ng/ml



#37 AR-1262-2

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

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#37 AR-1262-2

R.T.: 6.808 min
Delta R.T.: 0.029 min
Response: 624448
Conc: 4.87 ng/ml