

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 22:24
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:46:08 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...	4.379	3.455	73978324	111.8E6	42.032	47.400
2)	SA Decachlor...	10.070	8.353	51650121	86332992	58.052	46.281
Target Compounds							
3)	L1 AR-1016-1	5.542	4.514	13842741	21545600	289.585	313.521
4)	L1 AR-1016-2	5.564	4.532	16674881	21572964	229.479	213.382
5)	L1 AR-1016-3	5.626	4.705	8459969	15903278	178.968	290.934 #
6)	L1 AR-1016-4	5.723	4.746	9430245	31996939	252.346	679.894 #
7)	L1 AR-1016-5	6.018	4.954	23270597	39638553	604.050	658.894
9)	L2 AR-1221-2	4.683	3.747	1203991	1968713	90.254	95.467
10)	L2 AR-1221-3	4.747	3.821	1404884	2107840	35.187	34.299
11)	L3 AR-1232-1	4.747	3.821	1404884	2107840	43.427	42.318
12)	L3 AR-1232-2	5.275	4.532	6946240	21572964	369.782	483.365 #
13)	L3 AR-1232-3	5.564	4.705	16674881	15903278	515.310	667.974 #
14)	L3 AR-1232-4	5.723	4.787	9430245	34217840	565.932	1454.757 #
15)	L3 AR-1232-5	5.815	4.954	21349452	39638553	1504.727	1599.583
16)	L4 AR-1242-1	5.542	4.514	13842741	21545600	344.924	378.175
17)	L4 AR-1242-2	5.564	4.532	16674881	21572964	275.889	261.042
18)	L4 AR-1242-3	5.626	4.705	8459969	15903278	212.825	352.710 #
19)	L4 AR-1242-4	5.723	4.787	9430245	34217840	300.342	708.314 #
20)	L4 AR-1242-5	6.459	5.300	23821718	53060047	793.036	1055.958 #
21)	L5 AR-1248-1	5.542	4.514	13842741	21545600	456.258	496.999
22)	L5 AR-1248-2	5.815	4.746	21349452	31996939	425.623	468.415
23)	L5 AR-1248-3	6.018	4.787	23270597	34217840	433.404	478.530
24)	L5 AR-1248-4	6.420	4.954	23615270	39638553	476.847	477.726
25)	L5 AR-1248-5	6.459	5.340	23821718	36395262	462.639	563.381
26)	L6 AR-1254-1	6.393	5.300	18699736	53060047	313.189	449.989 #
27)	L6 AR-1254-2	6.615	5.446	24110986	17693712	274.722	167.815 #
28)	L6 AR-1254-3	6.977	5.842	13608623	25001562	160.419	155.735
29)	L6 AR-1254-4	7.262	6.068	8461755	16698221	190.009	232.231
30)	L6 AR-1254-5	7.681	6.481	2400385	5018632	43.527	38.496
31)	L7 AR-1260-1	7.142	5.984	1490856	12621534	21.790	107.466 #
32)	L7 AR-1260-2	7.396	6.157	933690	2814315	13.152	21.519 #
33)	L7 AR-1260-3	0.000	6.306	0	3232660	N.D.	25.151 #
34)	L7 AR-1260-4	7.969	6.811f	1304495	1345903	22.139	12.950 #
35)	L7 AR-1260-5	8.294	7.016	353591	666608	3.749	3.289
37)	L8 AR-1262-2	8.294	0.000	353591	0	3.649	N.D. #

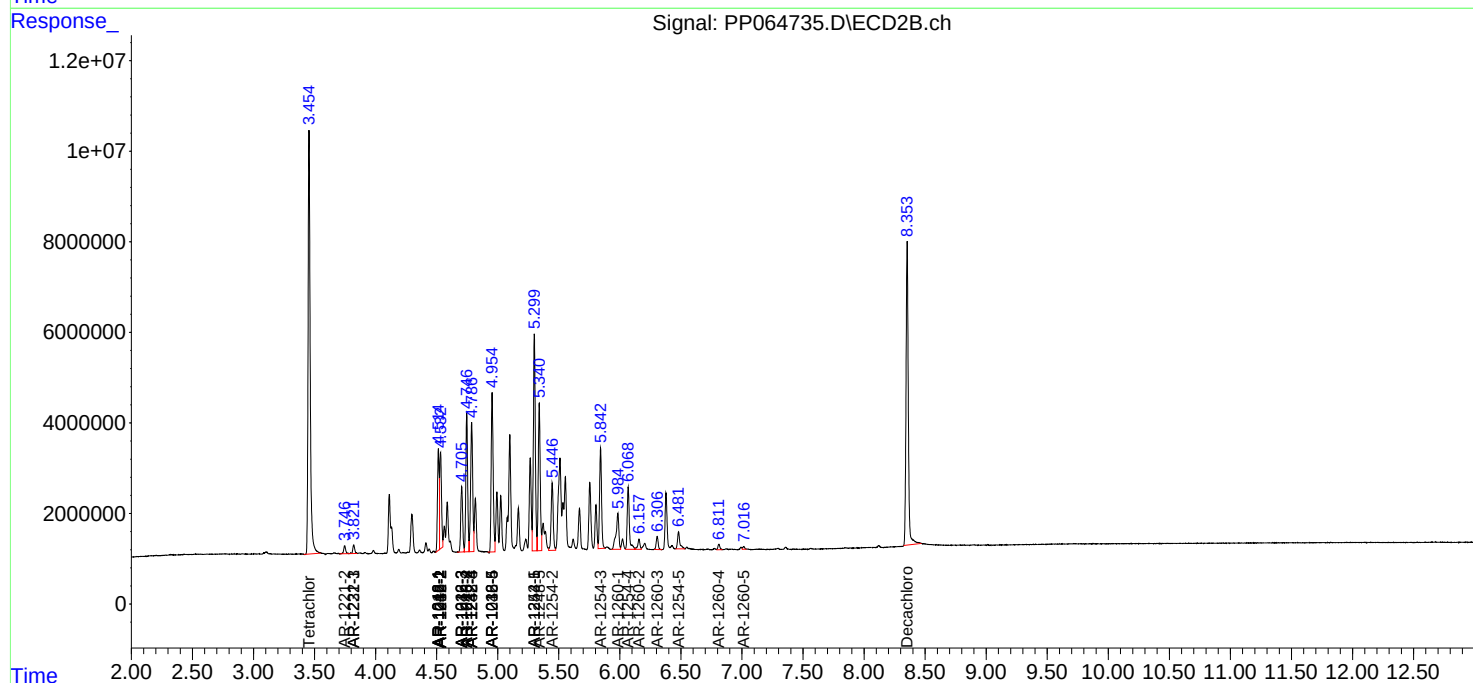
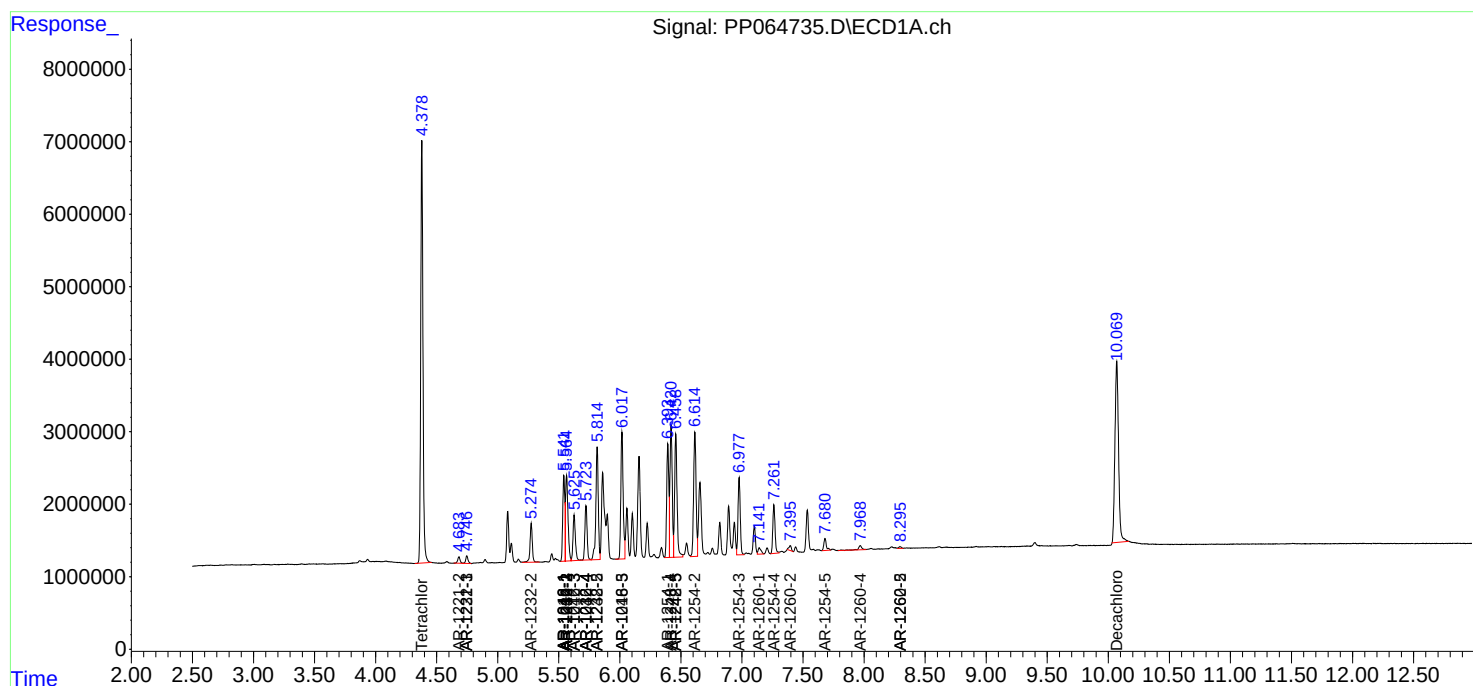
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

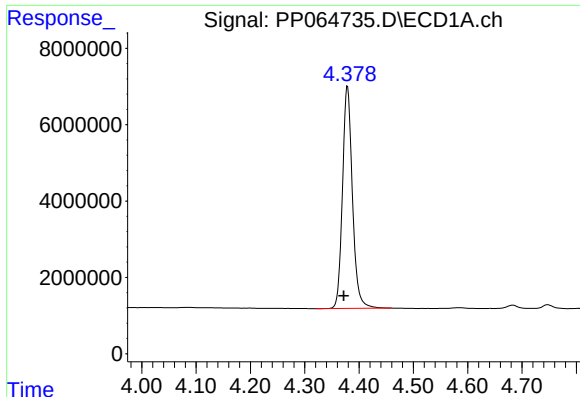
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 22:24
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:46:08 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

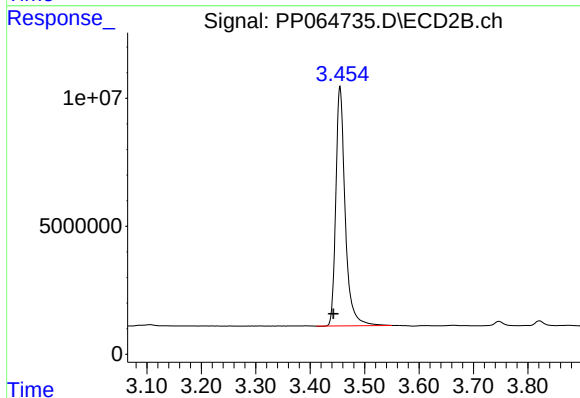




#1 Tetrachloro-m-xylene

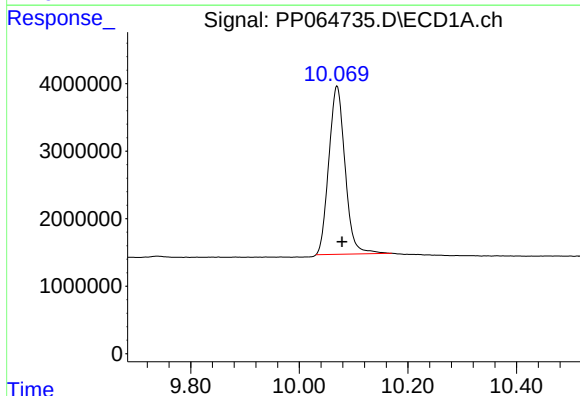
R.T.: 4.379 min
Delta R.T.: 0.007 min
Response: 73978324
Conc: 42.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



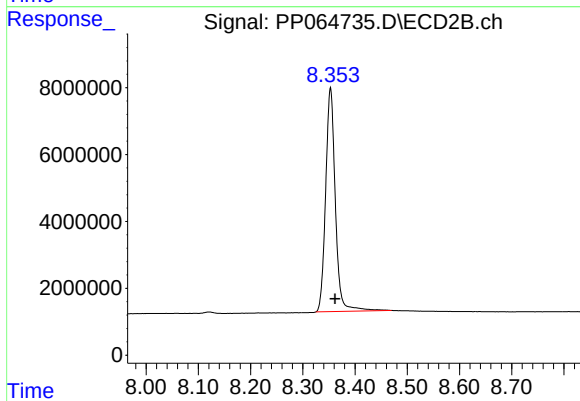
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.012 min
Response: 111756540
Conc: 47.40 ng/ml



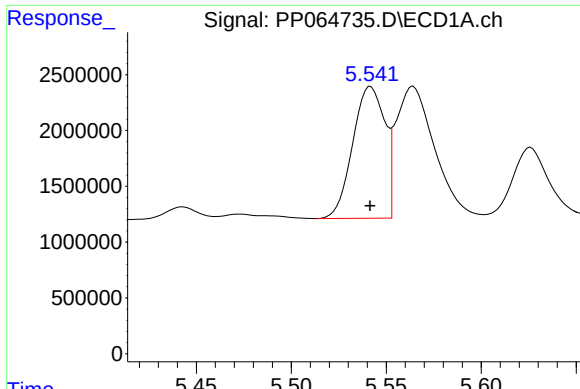
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.009 min
Response: 51650121
Conc: 58.05 ng/ml



#2 Decachlorobiphenyl

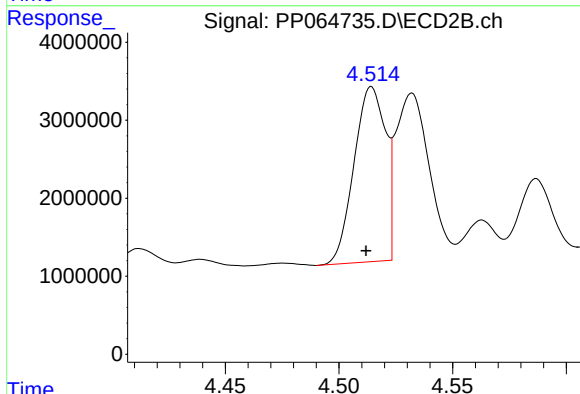
R.T.: 8.353 min
Delta R.T.: -0.009 min
Response: 86332992
Conc: 46.28 ng/ml



#3 AR-1016-1

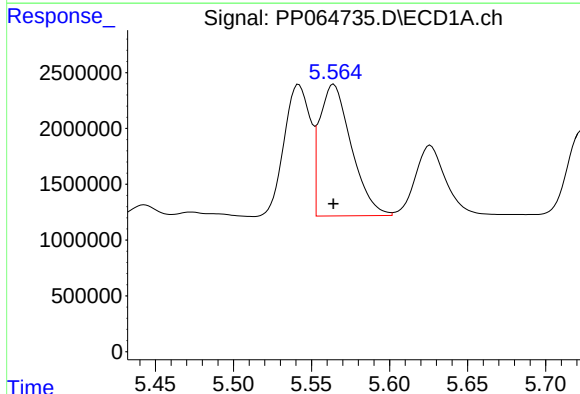
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 13842741
Conc: 289.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



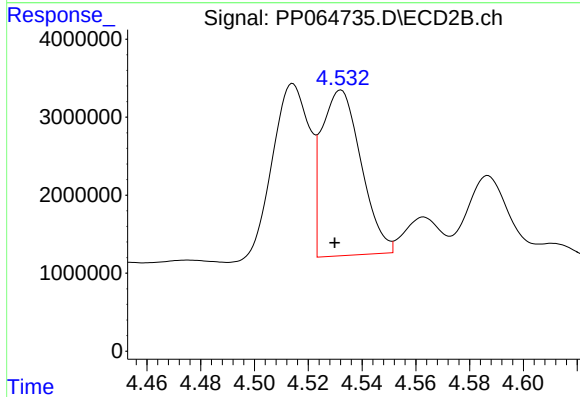
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: 0.002 min
Response: 21545600
Conc: 313.52 ng/ml



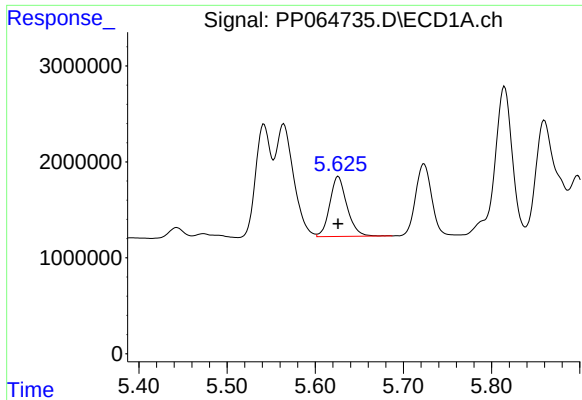
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 16674881
Conc: 229.48 ng/ml



#4 AR-1016-2

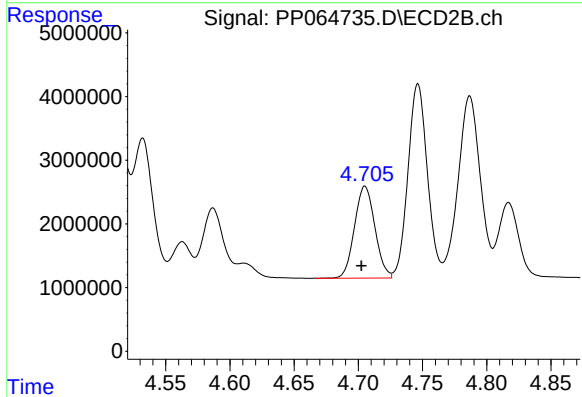
R.T.: 4.532 min
Delta R.T.: 0.002 min
Response: 21572964
Conc: 213.38 ng/ml



#5 AR-1016-3

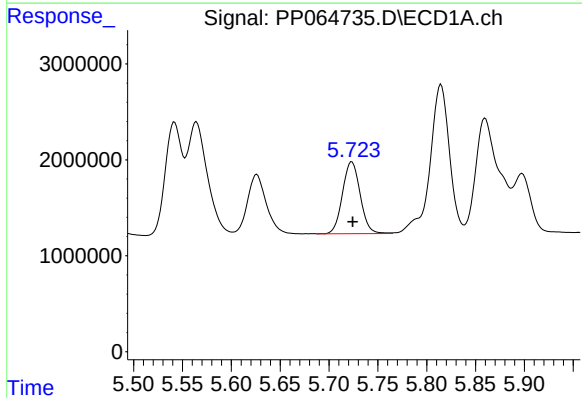
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 8459969
Conc: 178.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



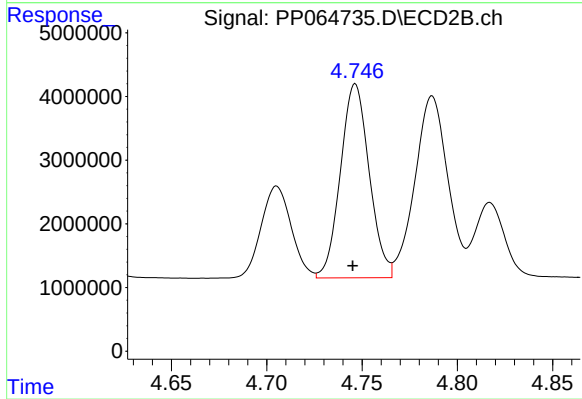
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.003 min
Response: 15903278
Conc: 290.93 ng/ml



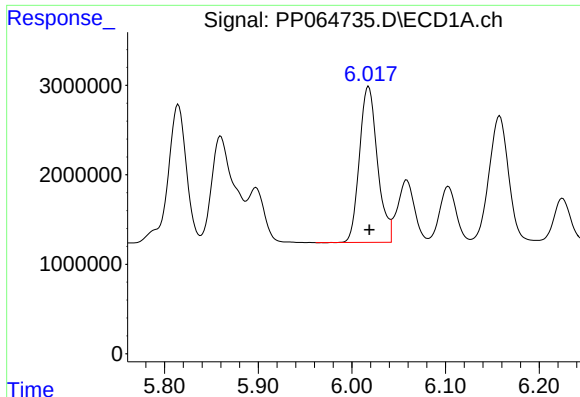
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 9430245
Conc: 252.35 ng/ml



#6 AR-1016-4

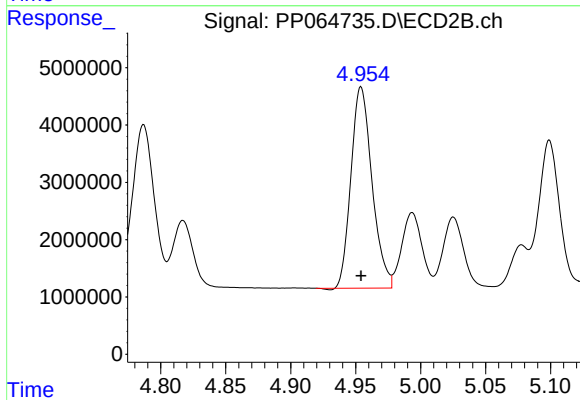
R.T.: 4.746 min
Delta R.T.: 0.001 min
Response: 31996939
Conc: 679.89 ng/ml



#7 AR-1016-5

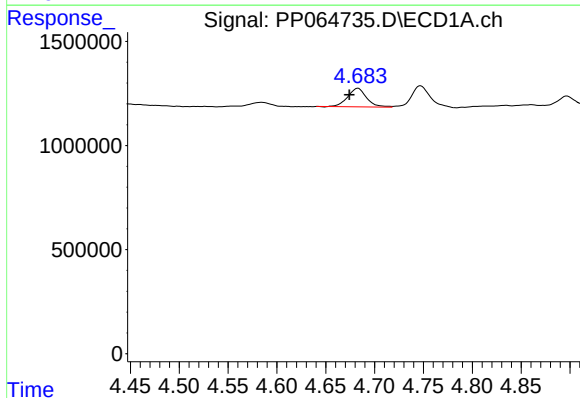
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 23270597
Conc: 604.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



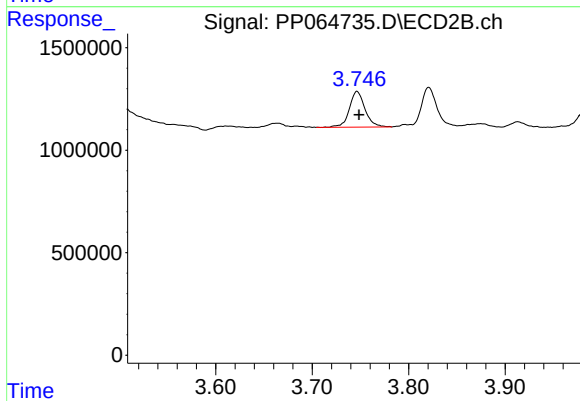
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 39638553
Conc: 658.89 ng/ml



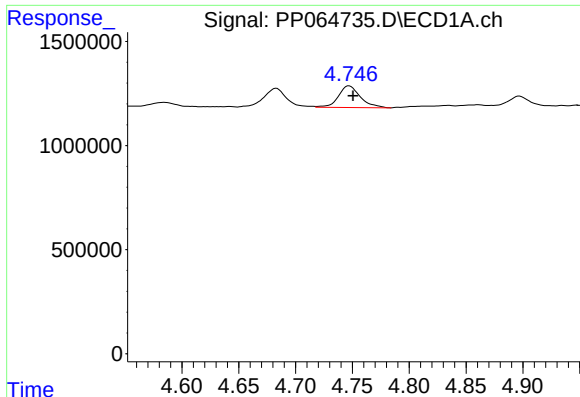
#9 AR-1221-2

R.T.: 4.683 min
Delta R.T.: 0.009 min
Response: 1203991
Conc: 90.25 ng/ml



#9 AR-1221-2

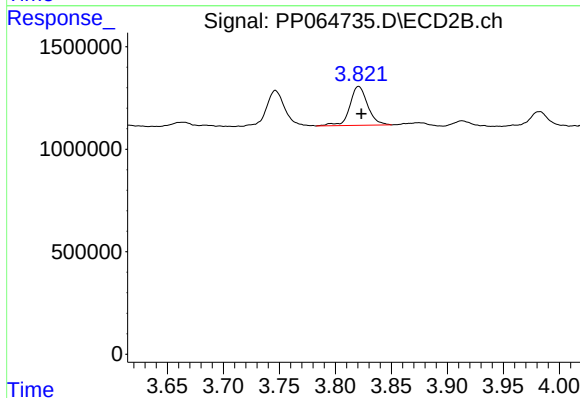
R.T.: 3.747 min
Delta R.T.: -0.002 min
Response: 1968713
Conc: 95.47 ng/ml



#10 AR-1221-3

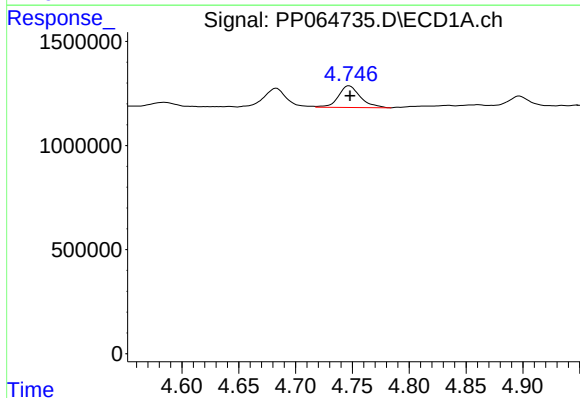
R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 1404884
Conc: 35.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



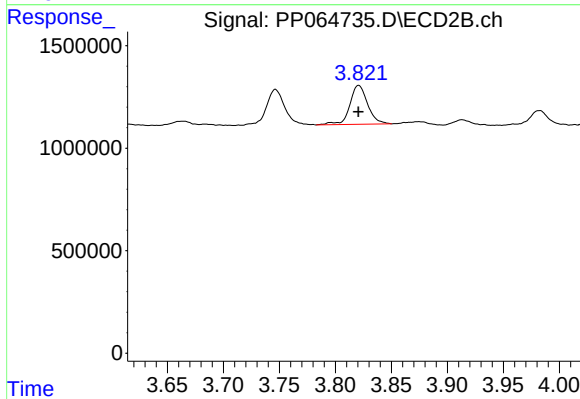
#10 AR-1221-3

R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 2107840
Conc: 34.30 ng/ml



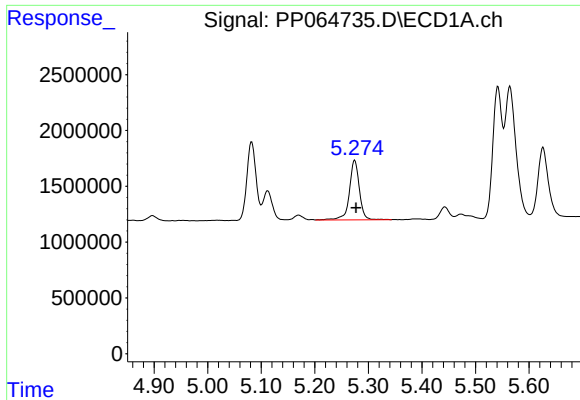
#11 AR-1232-1

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1404884
Conc: 43.43 ng/ml



#11 AR-1232-1

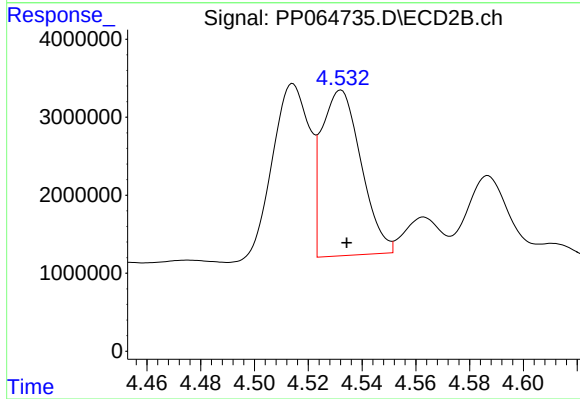
R.T.: 3.821 min
Delta R.T.: 0.000 min
Response: 2107840
Conc: 42.32 ng/ml



#12 AR-1232-2

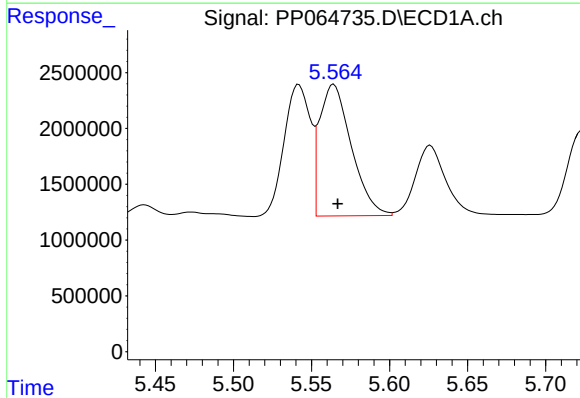
R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 6946240
Conc: 369.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



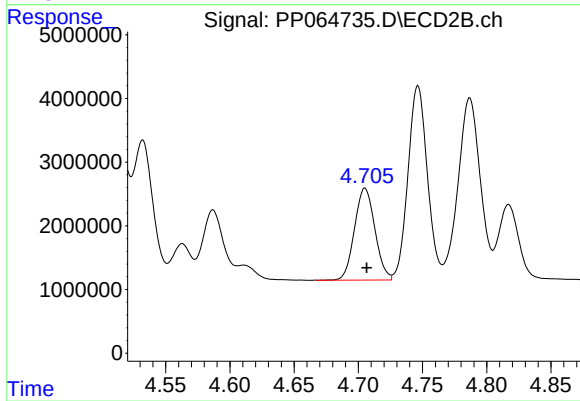
#12 AR-1232-2

R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 21572964
Conc: 483.37 ng/ml



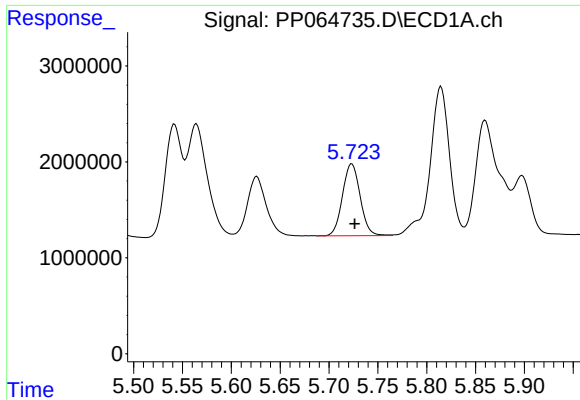
#13 AR-1232-3

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 16674881
Conc: 515.31 ng/ml



#13 AR-1232-3

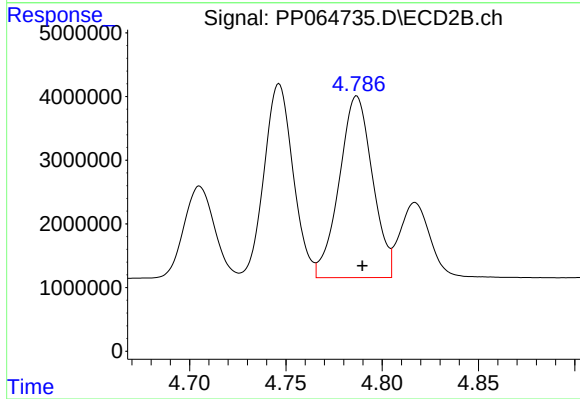
R.T.: 4.705 min
Delta R.T.: -0.001 min
Response: 15903278
Conc: 667.97 ng/ml



#14 AR-1232-4

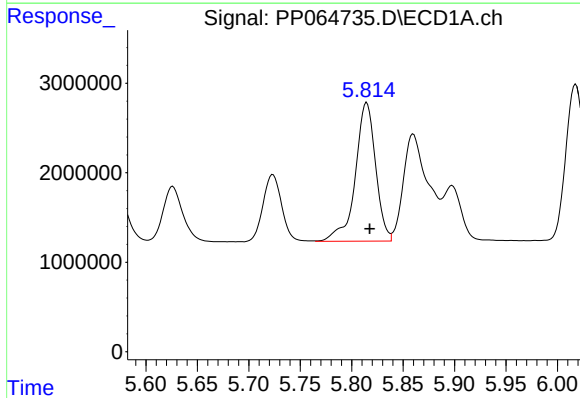
R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 9430245
Conc: 565.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



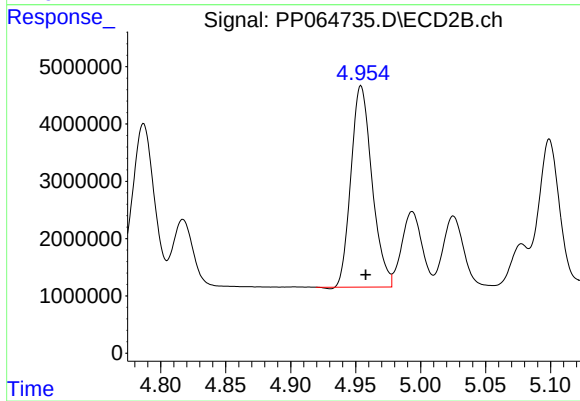
#14 AR-1232-4

R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 34217840
Conc: 1454.76 ng/ml



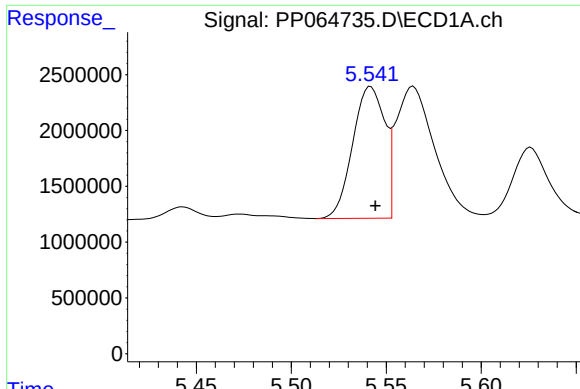
#15 AR-1232-5

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 21349452
Conc: 1504.73 ng/ml



#15 AR-1232-5

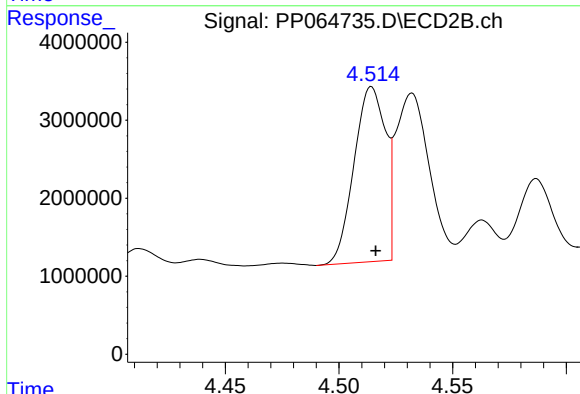
R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 39638553
Conc: 1599.58 ng/ml



#16 AR-1242-1

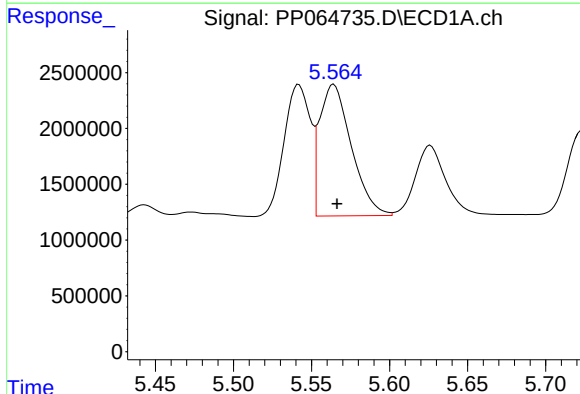
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 13842741
Conc: 344.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



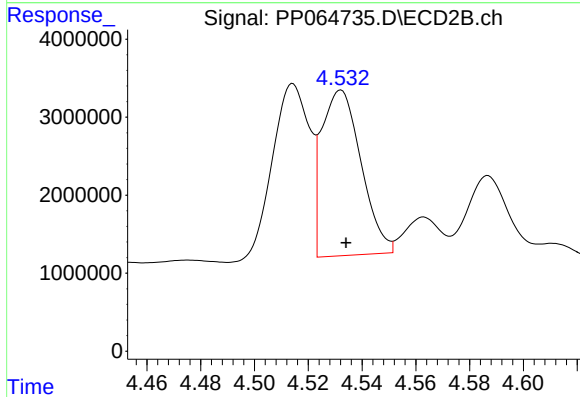
#16 AR-1242-1

R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 21545600
Conc: 378.18 ng/ml



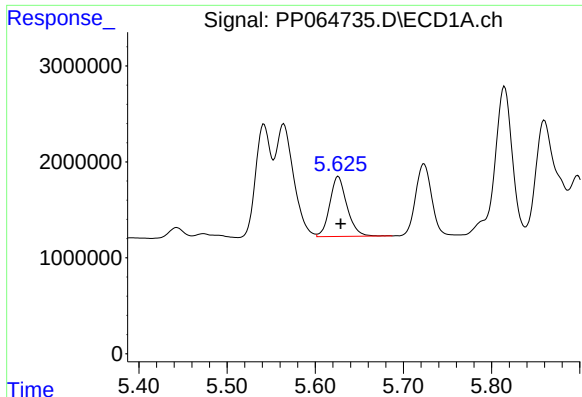
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 16674881
Conc: 275.89 ng/ml



#17 AR-1242-2

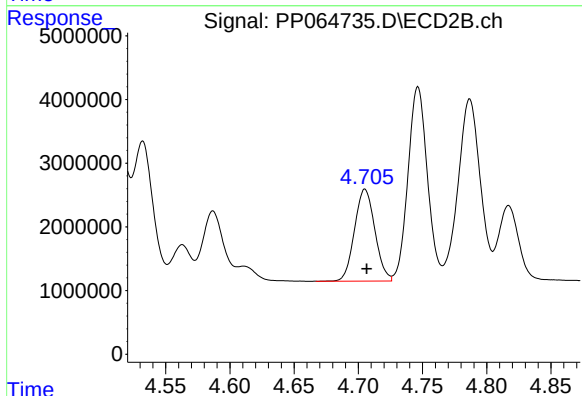
R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 21572964
Conc: 261.04 ng/ml



#18 AR-1242-3

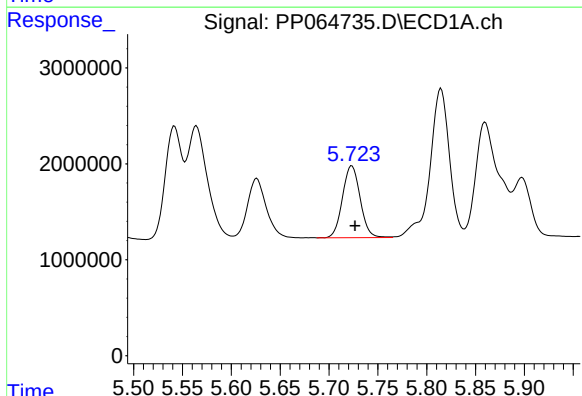
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 8459969
Conc: 212.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



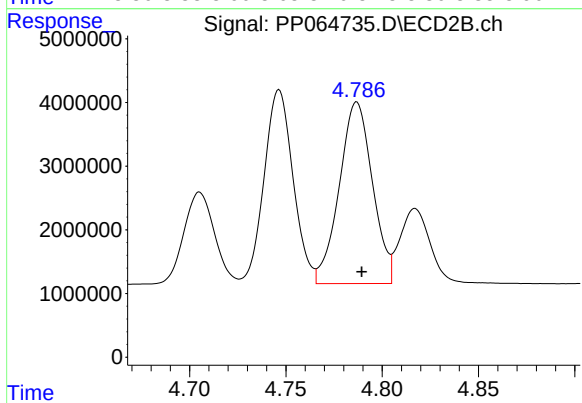
#18 AR-1242-3

R.T.: 4.705 min
Delta R.T.: -0.001 min
Response: 15903278
Conc: 352.71 ng/ml



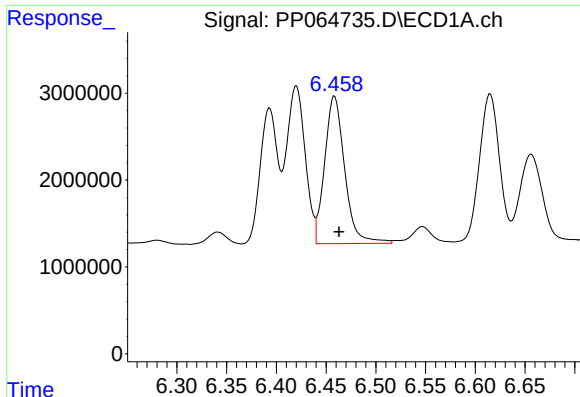
#19 AR-1242-4

R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 9430245
Conc: 300.34 ng/ml



#19 AR-1242-4

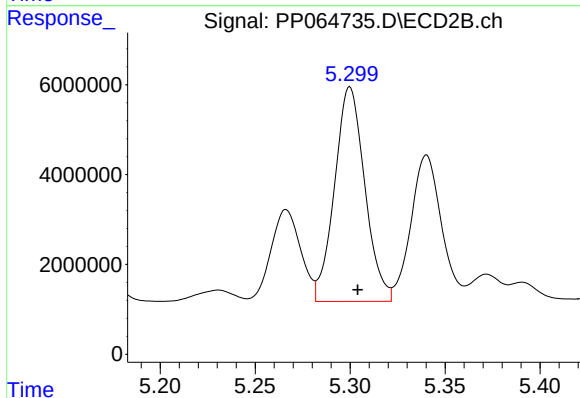
R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 34217840
Conc: 708.31 ng/ml



#20 AR-1242-5

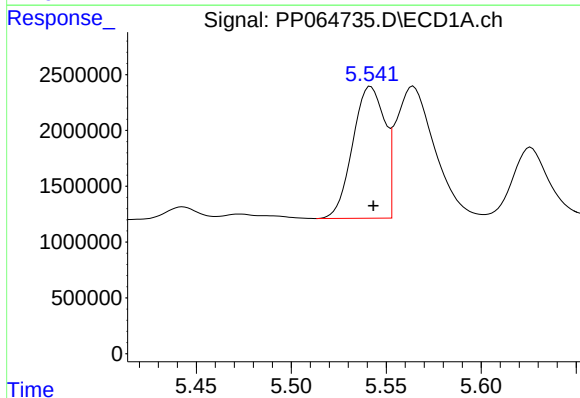
R.T.: 6.459 min
Delta R.T.: -0.004 min
Response: 23821718
Conc: 793.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



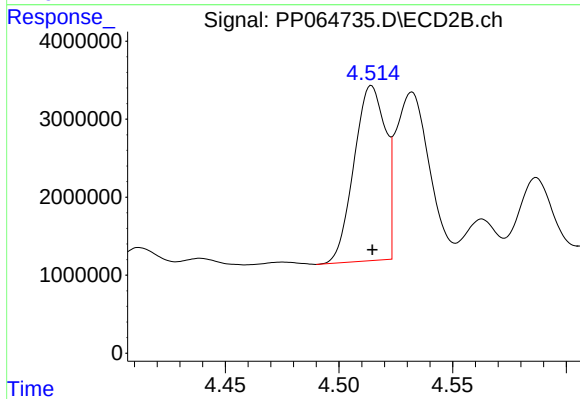
#20 AR-1242-5

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 53060047
Conc: 1055.96 ng/ml



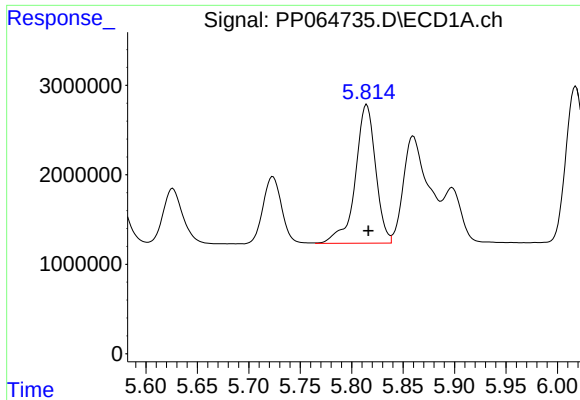
#21 AR-1248-1

R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 13842741
Conc: 456.26 ng/ml



#21 AR-1248-1

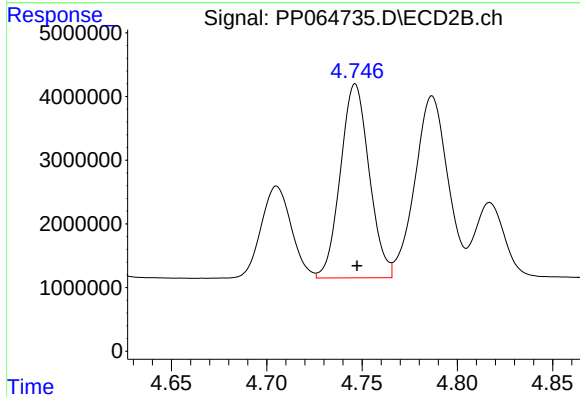
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 21545600
Conc: 497.00 ng/ml



#22 AR-1248-2

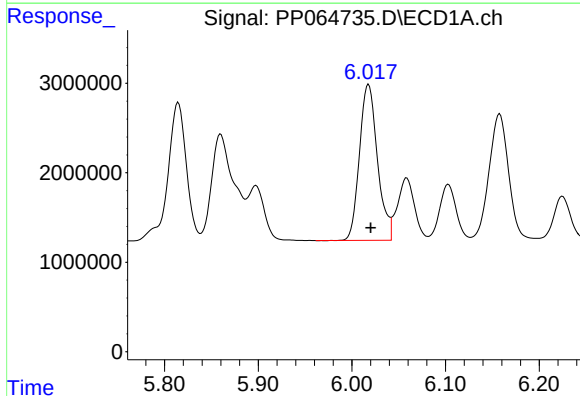
R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 21349452
Conc: 425.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



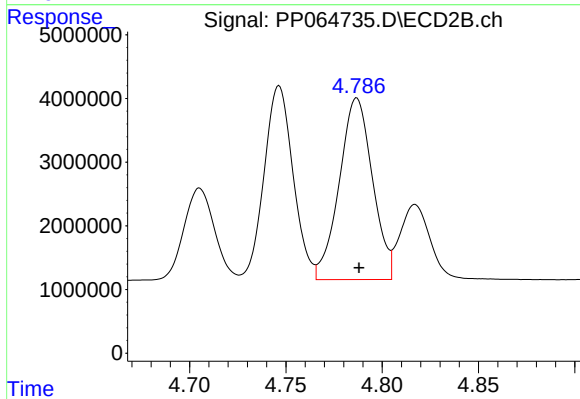
#22 AR-1248-2

R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 31996939
Conc: 468.41 ng/ml



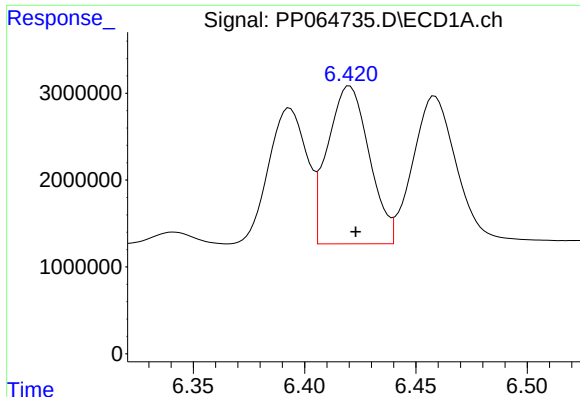
#23 AR-1248-3

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 23270597
Conc: 433.40 ng/ml



#23 AR-1248-3

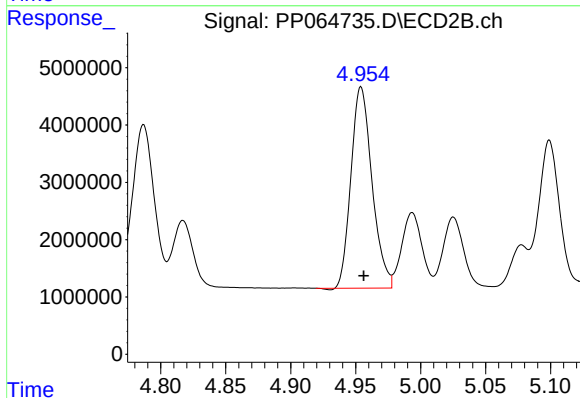
R.T.: 4.787 min
Delta R.T.: -0.001 min
Response: 34217840
Conc: 478.53 ng/ml



#24 AR-1248-4

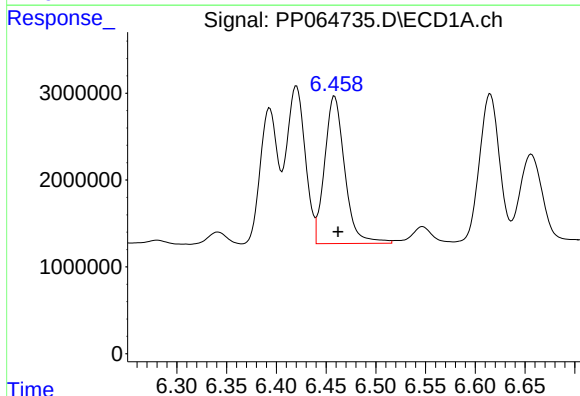
R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 23615270
Conc: 476.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



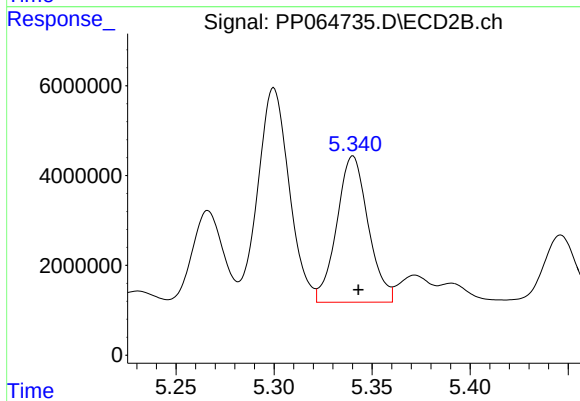
#24 AR-1248-4

R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 39638553
Conc: 477.73 ng/ml



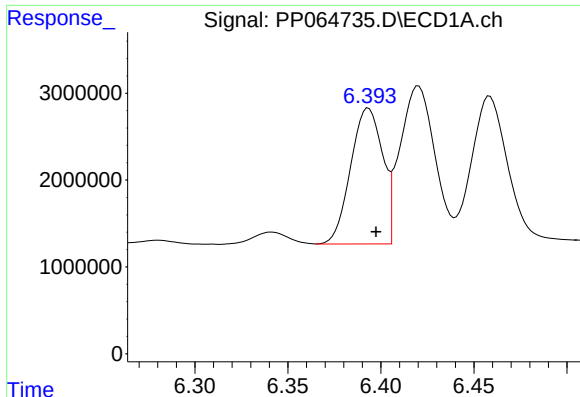
#25 AR-1248-5

R.T.: 6.459 min
Delta R.T.: -0.004 min
Response: 23821718
Conc: 462.64 ng/ml



#25 AR-1248-5

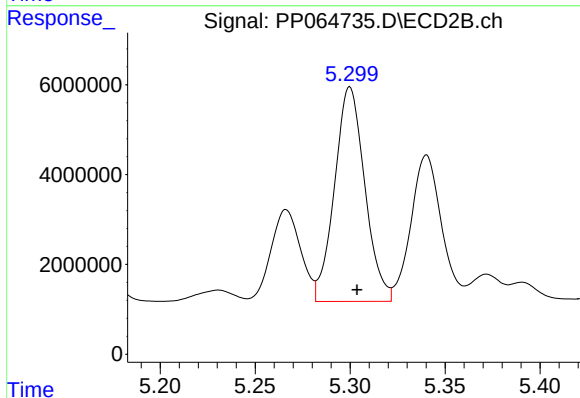
R.T.: 5.340 min
Delta R.T.: -0.003 min
Response: 36395262
Conc: 563.38 ng/ml



#26 AR-1254-1

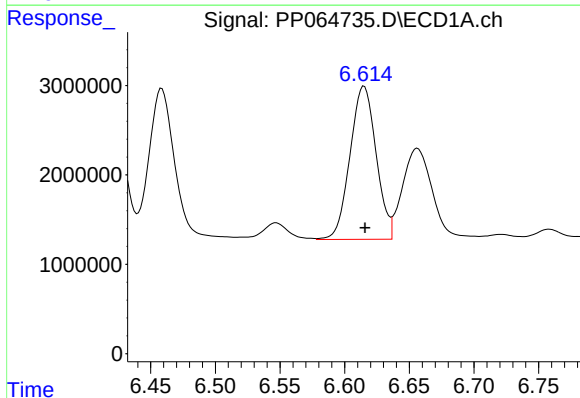
R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 18699736
Conc: 313.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



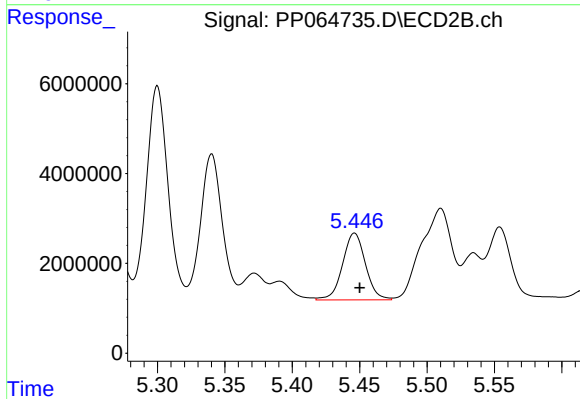
#26 AR-1254-1

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 53060047
Conc: 449.99 ng/ml



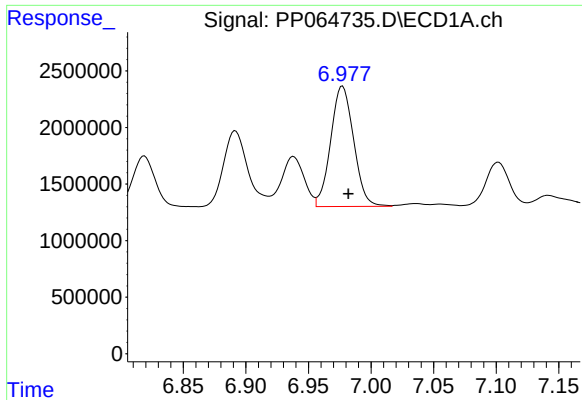
#27 AR-1254-2

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 24110986
Conc: 274.72 ng/ml



#27 AR-1254-2

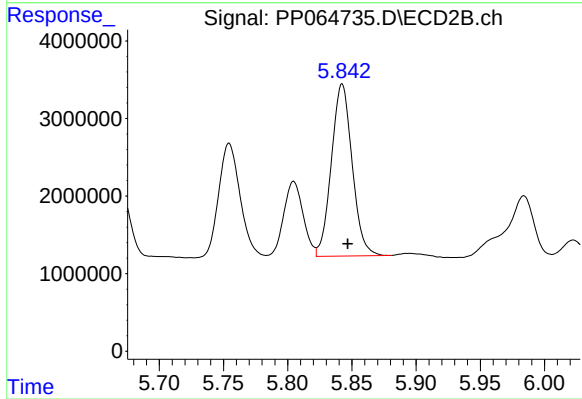
R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 17693712
Conc: 167.82 ng/ml



#28 AR-1254-3

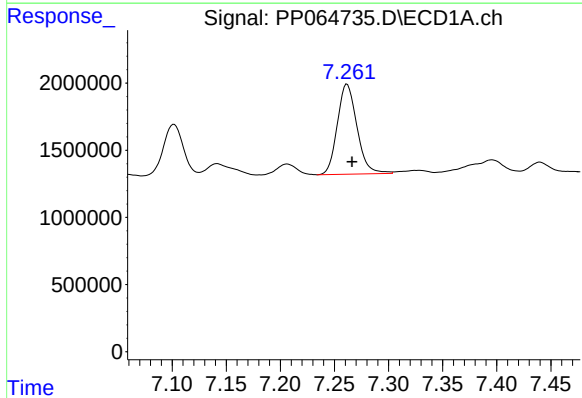
R.T.: 6.977 min
Delta R.T.: -0.004 min
Response: 13608623
Conc: 160.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



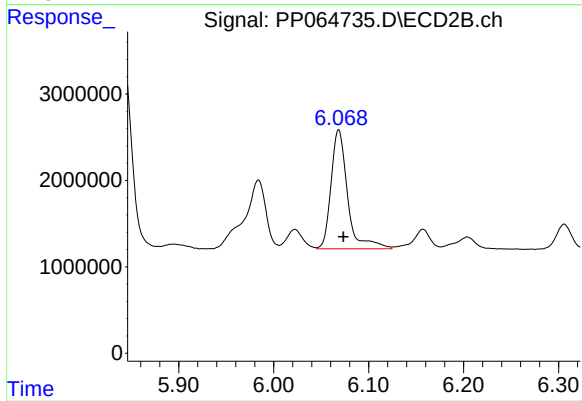
#28 AR-1254-3

R.T.: 5.842 min
Delta R.T.: -0.004 min
Response: 25001562
Conc: 155.74 ng/ml



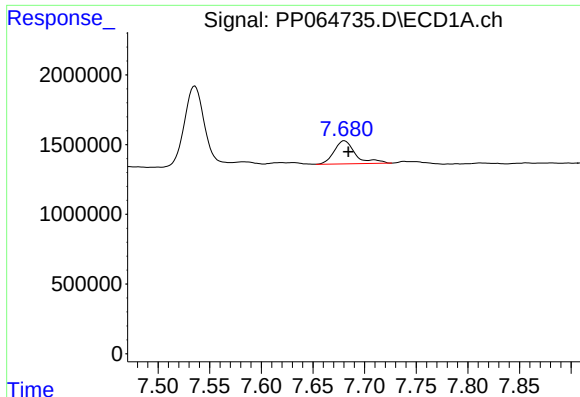
#29 AR-1254-4

R.T.: 7.262 min
Delta R.T.: -0.004 min
Response: 8461755
Conc: 190.01 ng/ml



#29 AR-1254-4

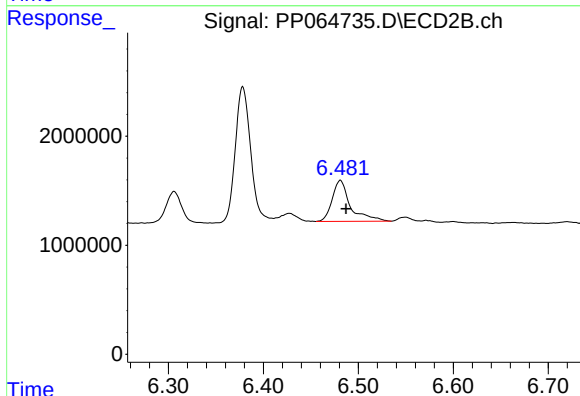
R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 16698221
Conc: 232.23 ng/ml



#30 AR-1254-5

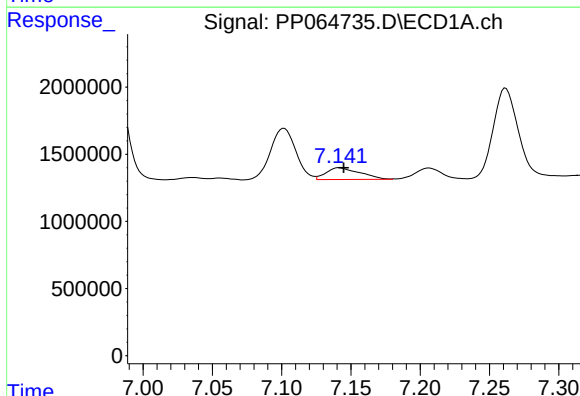
R.T.: 7.681 min
Delta R.T.: -0.004 min
Response: 2400385
Conc: 43.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



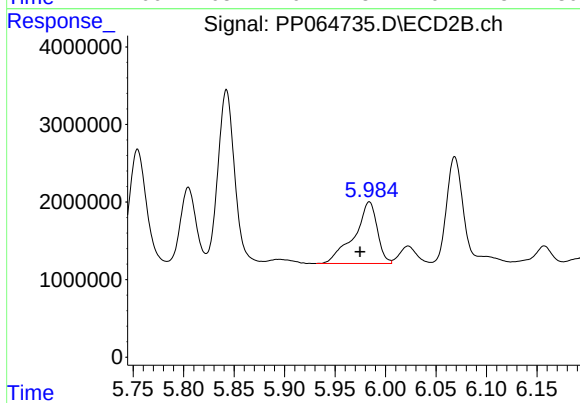
#30 AR-1254-5

R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 5018632
Conc: 38.50 ng/ml



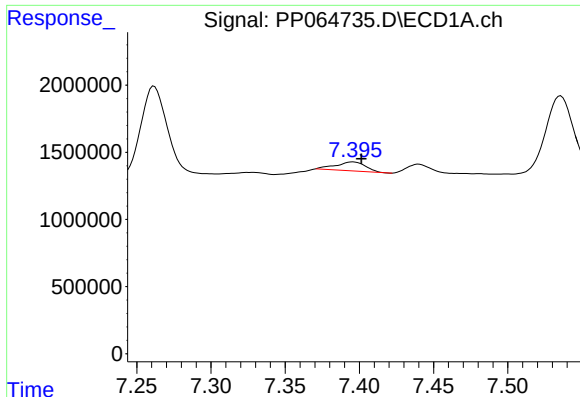
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.003 min
Response: 1490856
Conc: 21.79 ng/ml



#31 AR-1260-1

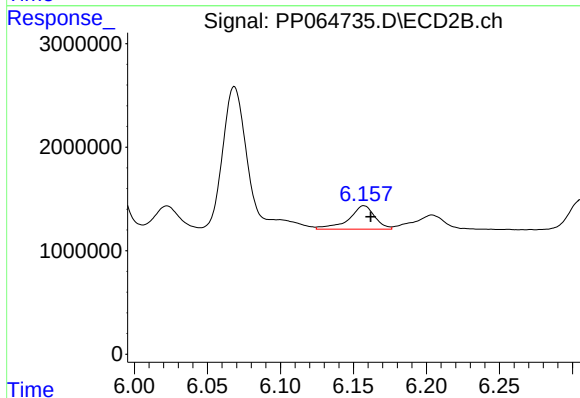
R.T.: 5.984 min
Delta R.T.: 0.009 min
Response: 12621534
Conc: 107.47 ng/ml



#32 AR-1260-2

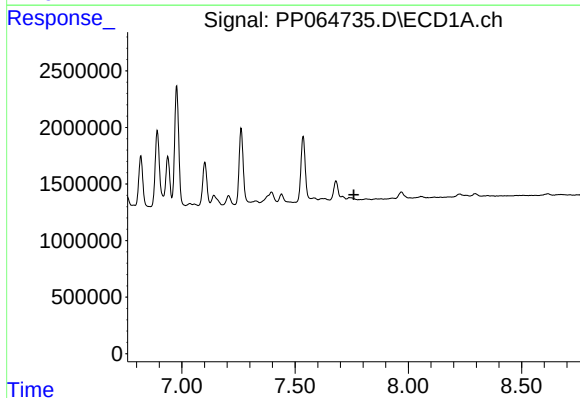
R.T.: 7.396 min
Delta R.T.: -0.006 min
Response: 933690
Conc: 13.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



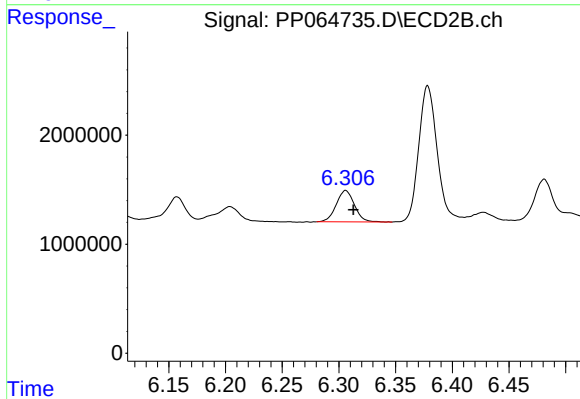
#32 AR-1260-2

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 2814315
Conc: 21.52 ng/ml



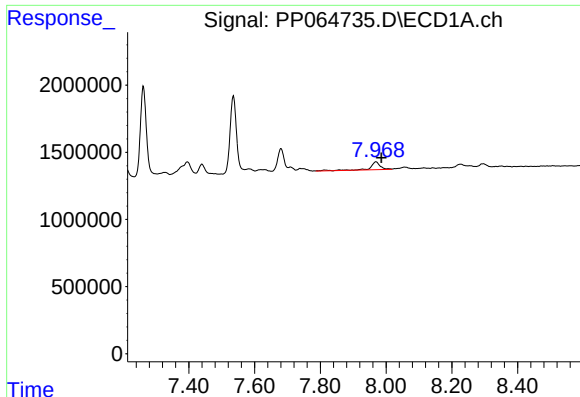
#33 AR-1260-3

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



#33 AR-1260-3

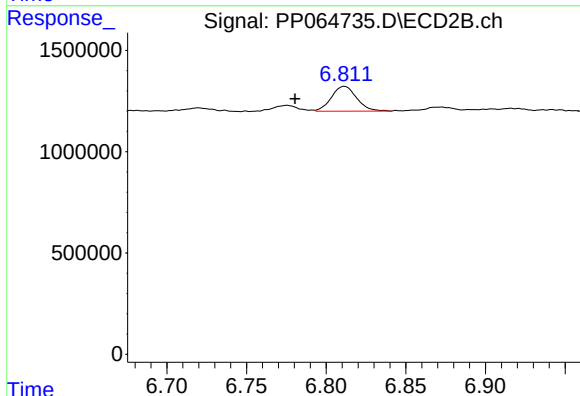
R.T.: 6.306 min
Delta R.T.: -0.007 min
Response: 3232660
Conc: 25.15 ng/ml



#34 AR-1260-4

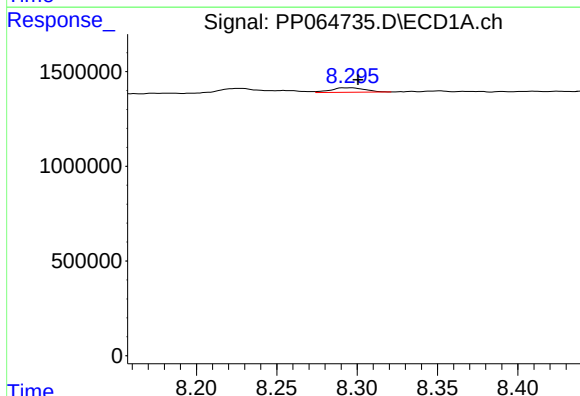
R.T.: 7.969 min
Delta R.T.: -0.016 min
Response: 1304495
Conc: 22.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



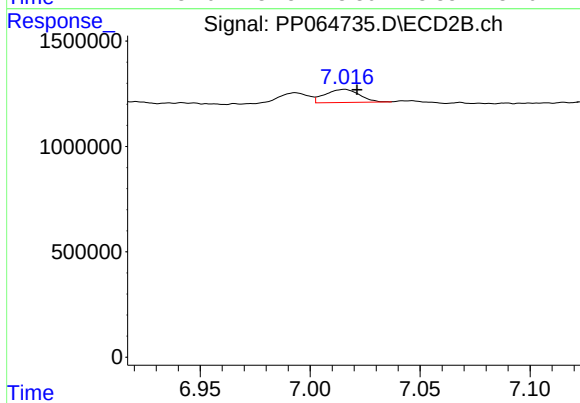
#34 AR-1260-4

R.T.: 6.811 min
Delta R.T.: 0.031 min
Response: 1345903
Conc: 12.95 ng/ml



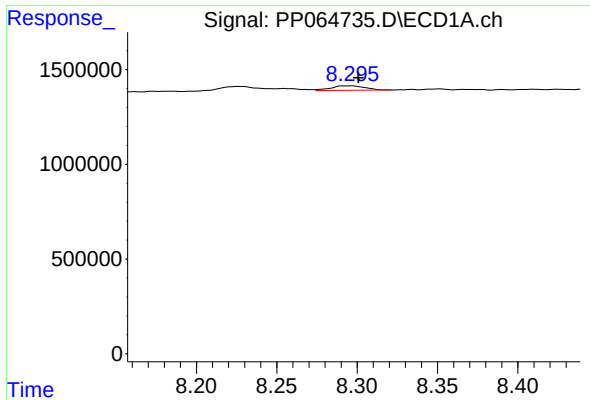
#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: -0.006 min
Response: 353591
Conc: 3.75 ng/ml



#35 AR-1260-5

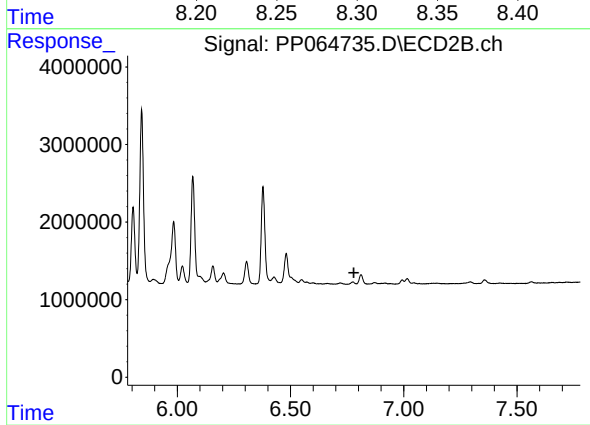
R.T.: 7.016 min
Delta R.T.: -0.006 min
Response: 666608
Conc: 3.29 ng/ml



#37 AR-1262-2

R.T.: 8.294 min
Delta R.T.: -0.006 min
Response: 353591
Conc: 3.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.