

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 09:44
 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 03 11:33:03 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...	4.380	3.455	71910771	103.8E6	40.857	44.045
2)	SA Decachlor...	10.072	8.355	50630080	88515570	56.906	47.451
Target Compounds							
3)	L1 AR-1016-1	5.543	4.515	13002267	20267439	272.003	294.921
4)	L1 AR-1016-2	5.566	4.533	15965587	21087392	219.718	208.579
5)	L1 AR-1016-3	5.628	4.707	8201596	14397919	173.503	263.395 #
6)	L1 AR-1016-4	5.724	4.747	9063738	27597680	242.539	586.415 #
7)	L1 AR-1016-5	6.019	4.956	22309524	34762166	579.103	577.836
9)	L2 AR-1221-2	4.684	3.747	1057726	1764391	79.289	85.559
10)	L2 AR-1221-3	4.749	3.821	1282214	1919244	32.114	31.230
11)	L3 AR-1232-1	4.749	3.821	1282214	1919244	39.635	38.532
12)	L3 AR-1232-2	5.276	4.533	6580820	21087392	350.329	472.486 #
13)	L3 AR-1232-3	5.566	4.707	15965587	14397919	493.391	604.746
14)	L3 AR-1232-4	5.724	4.787	9063738	31331079	543.937	1332.027 #
15)	L3 AR-1232-5	5.816	4.956	20495648	34762166	1444.551	1402.800
16)	L4 AR-1242-1	5.543	4.515	13002267	20267439	323.982	355.740
17)	L4 AR-1242-2	5.566	4.533	15965587	21087392	264.154	255.166
18)	L4 AR-1242-3	5.628	4.707	8201596	14397919	206.325	319.323 #
19)	L4 AR-1242-4	5.724	4.787	9063738	31331079	288.669	648.557 #
20)	L4 AR-1242-5	6.460	5.301	25290877	49403231	841.945	983.183
21)	L5 AR-1248-1	5.543	4.515	13002267	20267439	428.556	467.515
22)	L5 AR-1248-2	5.816	4.747	20495648	27597680	408.601	404.012
23)	L5 AR-1248-3	6.019	4.787	22309524	31331079	415.505	438.159
24)	L5 AR-1248-4	6.422	4.956	23615223	34762166	476.846	418.956
25)	L5 AR-1248-5	6.460	5.342	25290877	34225957	491.172	529.801
26)	L6 AR-1254-1	6.394	5.301	18061899	49403231	302.507	418.977 #
27)	L6 AR-1254-2	6.617	5.448	25085903	17731121	285.831	168.170 #
28)	L6 AR-1254-3	6.979	5.843	14980394	25138546	176.589	156.589
29)	L6 AR-1254-4	7.264	6.070	8205239	15981288	184.249	222.260
30)	L6 AR-1254-5	7.682	6.483	2353020	4851001	42.668	37.210
31)	L7 AR-1260-1	7.144	5.986	2009644	12899114	29.373	109.829 #
32)	L7 AR-1260-2	7.398	6.159	1129828	3826082	15.915	29.256 #
33)	L7 AR-1260-3	0.000	6.308	0	3051312	N.D.	23.740 #
34)	L7 AR-1260-4	7.970	6.813f	1286988	1220224	21.842	11.740 #
35)	L7 AR-1260-5	0.000	7.016	0	595871	N.D.	2.940 #

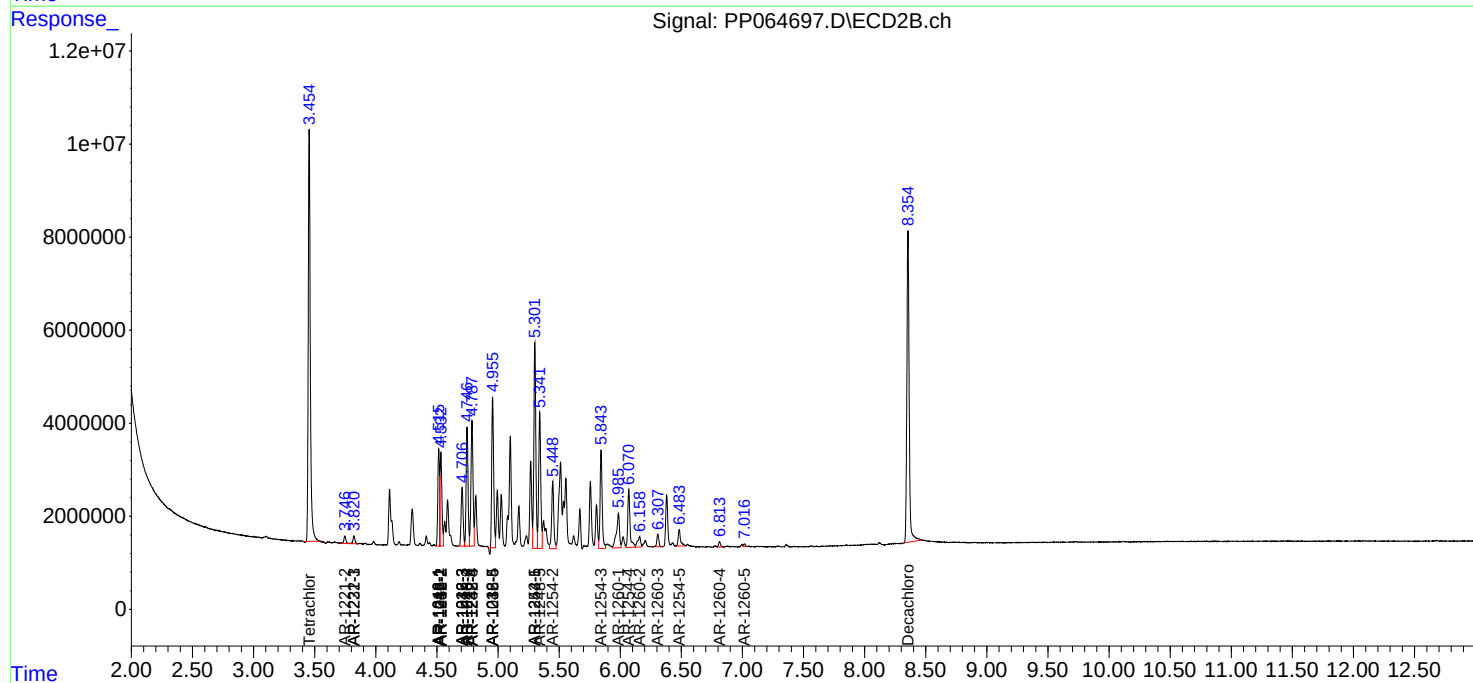
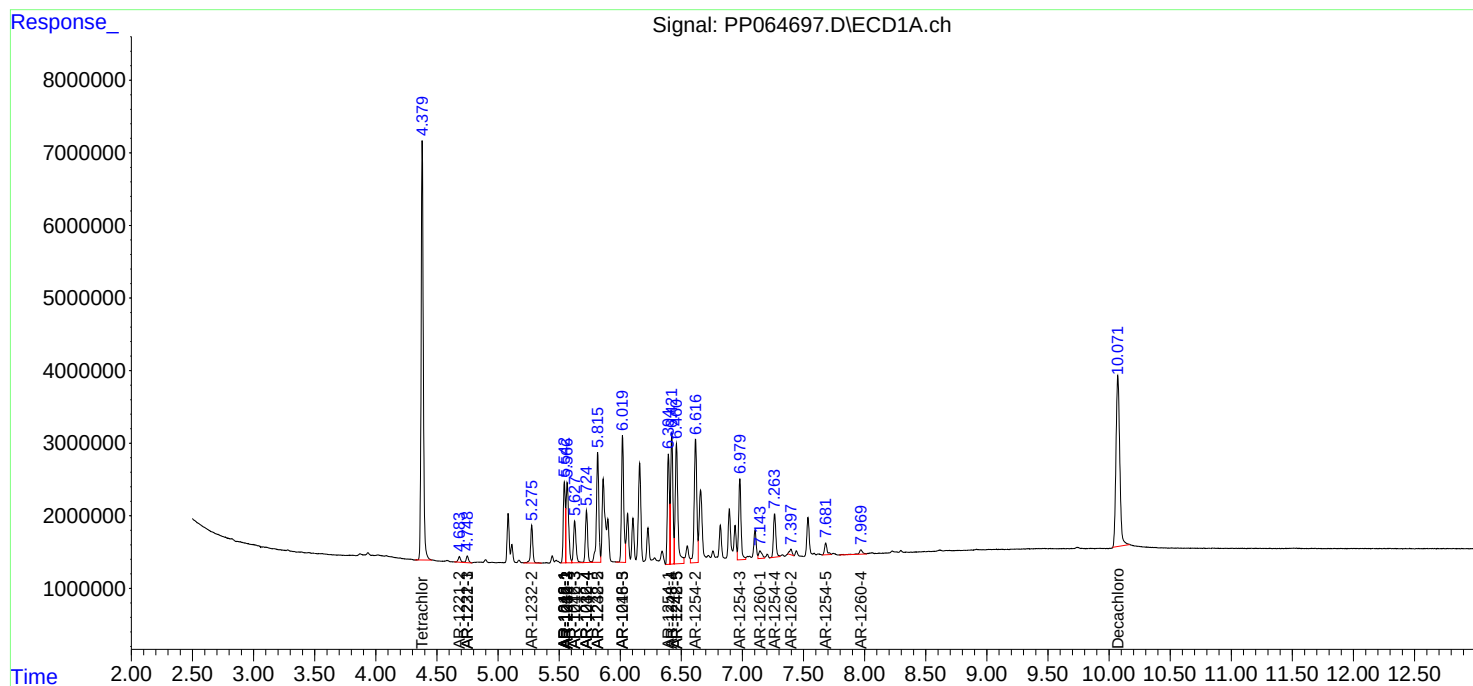
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

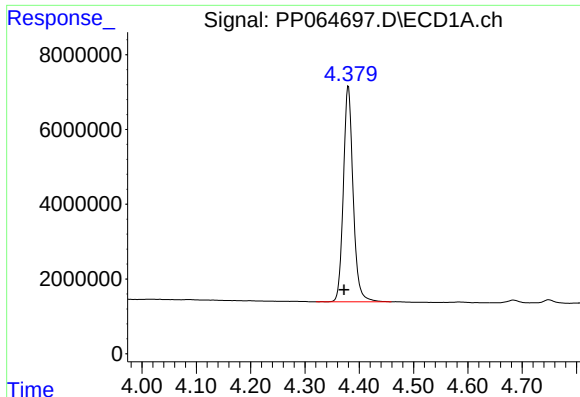
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 09:44
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 11:33:03 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

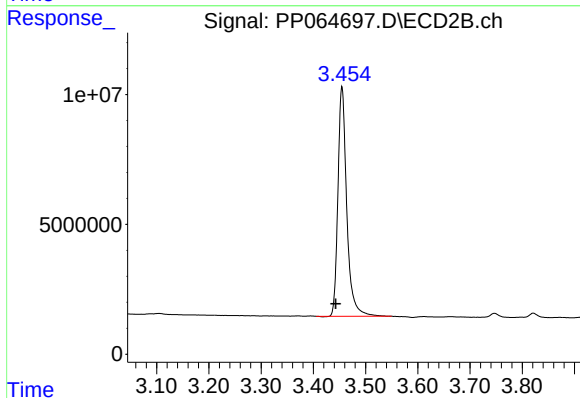




#1 Tetrachloro-m-xylene

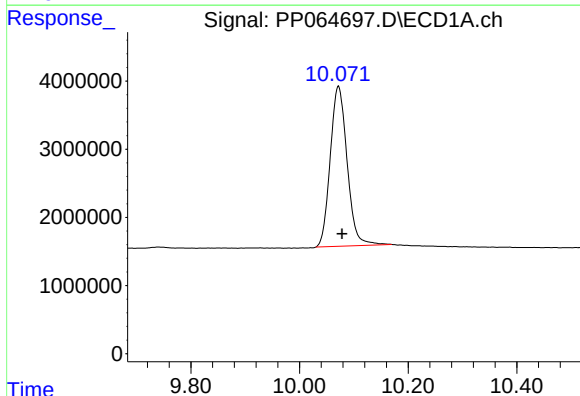
R.T.: 4.380 min
Delta R.T.: 0.008 min
Response: 71910771
Conc: 40.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



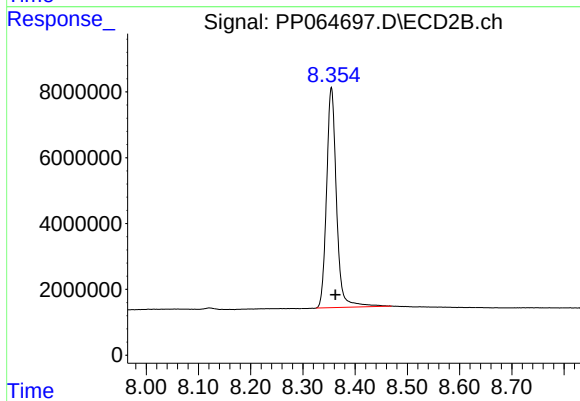
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.012 min
Response: 103846907
Conc: 44.05 ng/ml



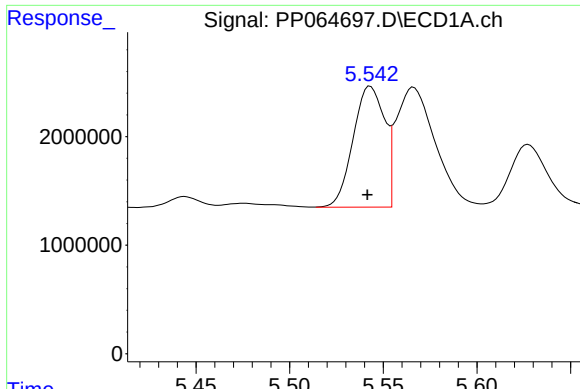
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: -0.007 min
Response: 50630080
Conc: 56.91 ng/ml



#2 Decachlorobiphenyl

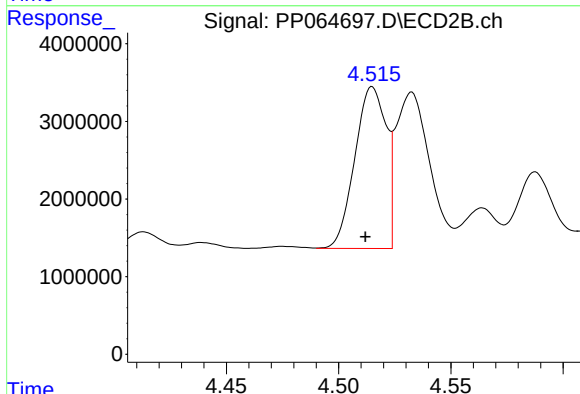
R.T.: 8.355 min
Delta R.T.: -0.007 min
Response: 88515570
Conc: 47.45 ng/ml



#3 AR-1016-1

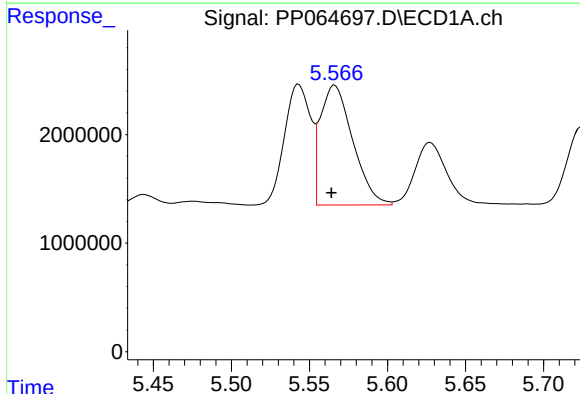
R.T.: 5.543 min
Delta R.T.: 0.002 min
Response: 13002267
Conc: 272.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



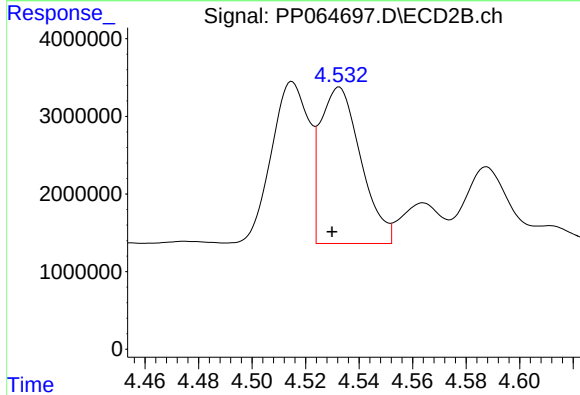
#3 AR-1016-1

R.T.: 4.515 min
Delta R.T.: 0.003 min
Response: 20267439
Conc: 294.92 ng/ml



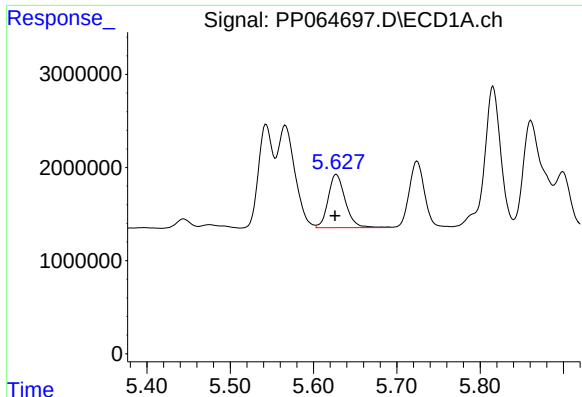
#4 AR-1016-2

R.T.: 5.566 min
Delta R.T.: 0.002 min
Response: 15965587
Conc: 219.72 ng/ml



#4 AR-1016-2

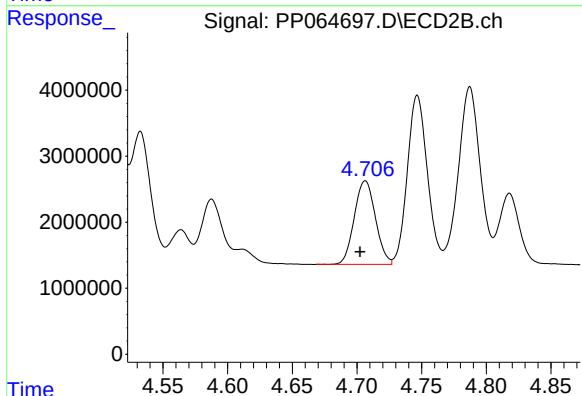
R.T.: 4.533 min
Delta R.T.: 0.003 min
Response: 21087392
Conc: 208.58 ng/ml



#5 AR-1016-3

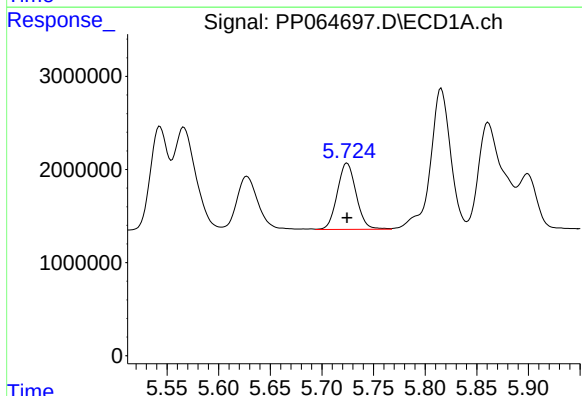
R.T.: 5.628 min
Delta R.T.: 0.002 min
Response: 8201596
Conc: 173.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



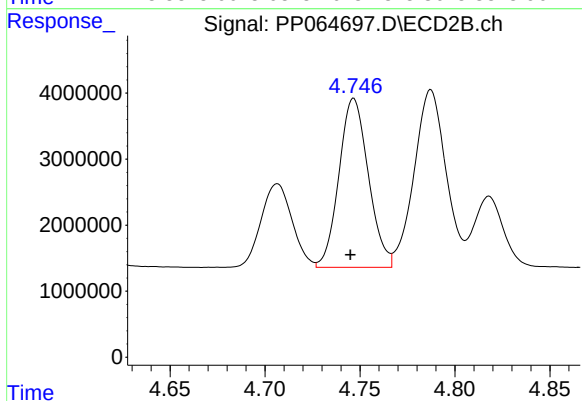
#5 AR-1016-3

R.T.: 4.707 min
Delta R.T.: 0.004 min
Response: 14397919
Conc: 263.40 ng/ml



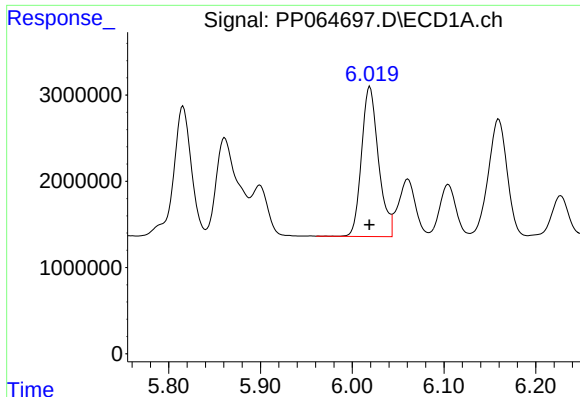
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 9063738
Conc: 242.54 ng/ml



#6 AR-1016-4

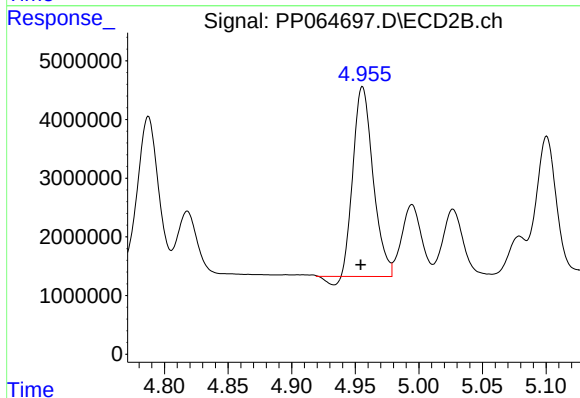
R.T.: 4.747 min
Delta R.T.: 0.002 min
Response: 27597680
Conc: 586.42 ng/ml



#7 AR-1016-5

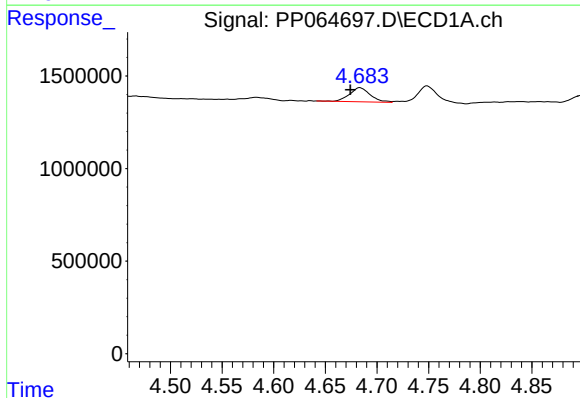
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 22309524
Conc: 579.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



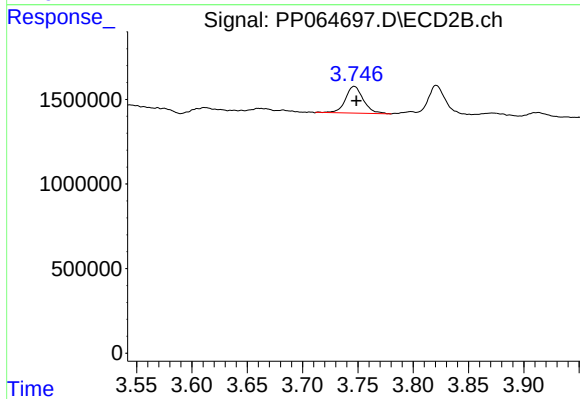
#7 AR-1016-5

R.T.: 4.956 min
Delta R.T.: 0.002 min
Response: 34762166
Conc: 577.84 ng/ml



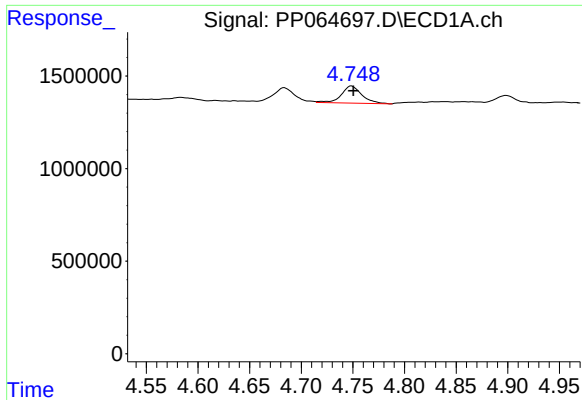
#9 AR-1221-2

R.T.: 4.684 min
Delta R.T.: 0.010 min
Response: 1057726
Conc: 79.29 ng/ml



#9 AR-1221-2

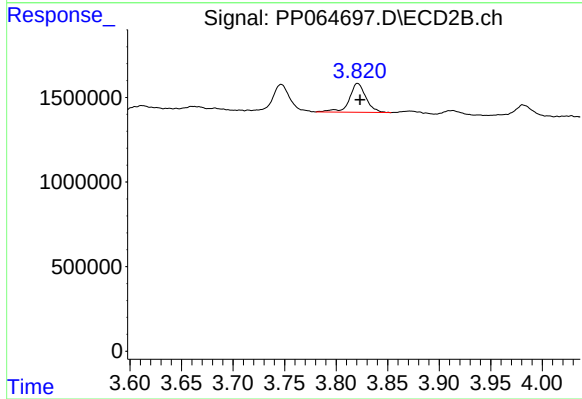
R.T.: 3.747 min
Delta R.T.: -0.002 min
Response: 1764391
Conc: 85.56 ng/ml



#10 AR-1221-3

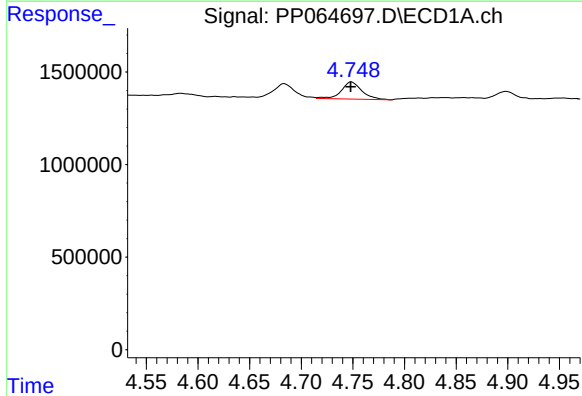
R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 1282214
Conc: 32.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



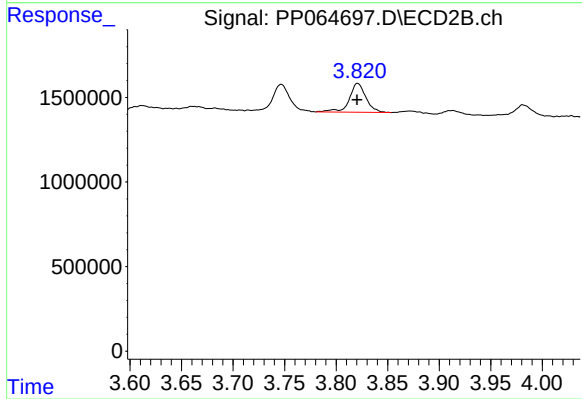
#10 AR-1221-3

R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 1919244
Conc: 31.23 ng/ml



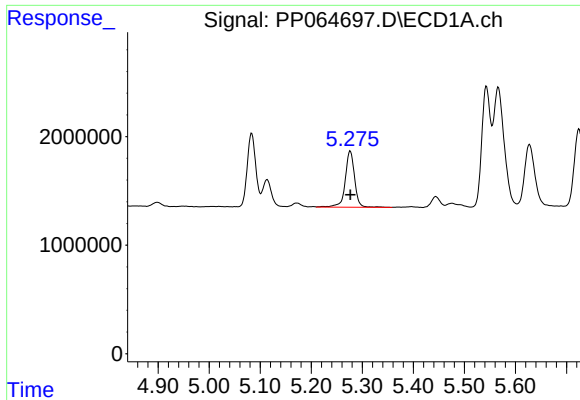
#11 AR-1232-1

R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 1282214
Conc: 39.63 ng/ml



#11 AR-1232-1

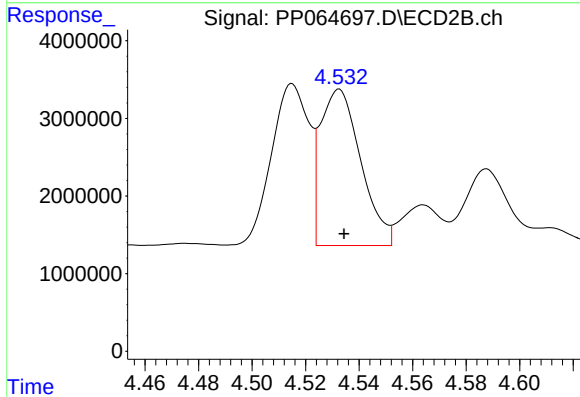
R.T.: 3.821 min
Delta R.T.: 0.000 min
Response: 1919244
Conc: 38.53 ng/ml



#12 AR-1232-2

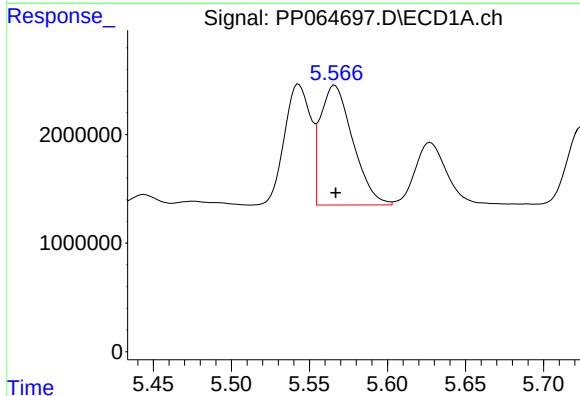
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 6580820
Conc: 350.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



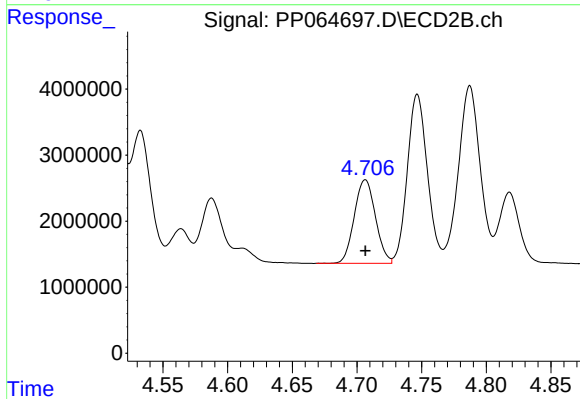
#12 AR-1232-2

R.T.: 4.533 min
Delta R.T.: -0.002 min
Response: 21087392
Conc: 472.49 ng/ml



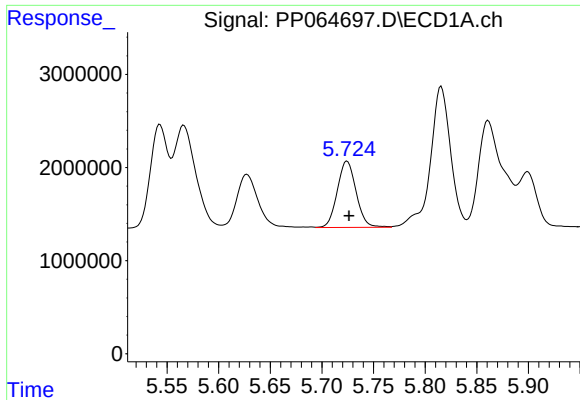
#13 AR-1232-3

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 15965587
Conc: 493.39 ng/ml



#13 AR-1232-3

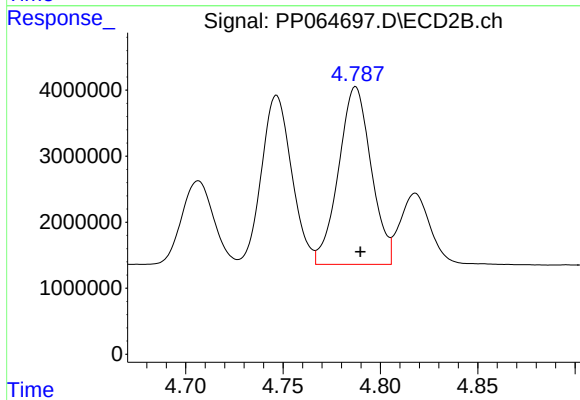
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 14397919
Conc: 604.75 ng/ml



#14 AR-1232-4

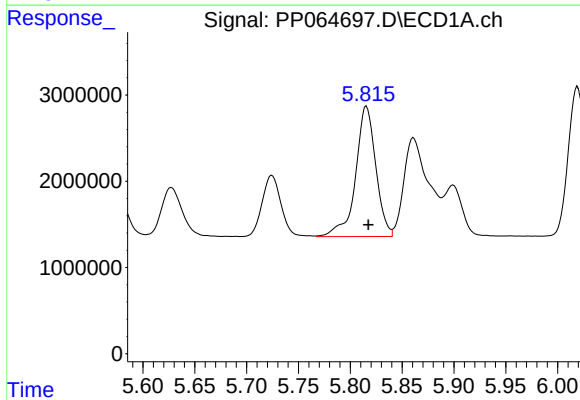
R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 9063738
Conc: 543.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



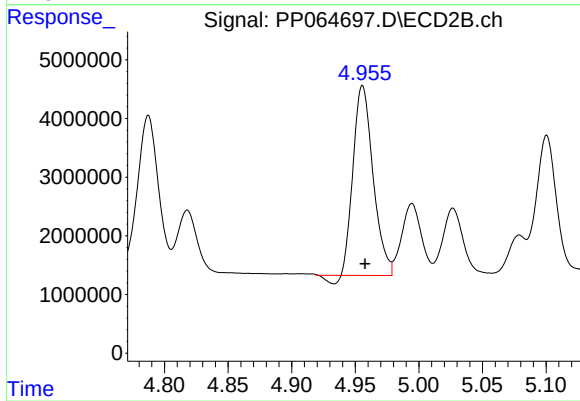
#14 AR-1232-4

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 31331079
Conc: 1332.03 ng/ml



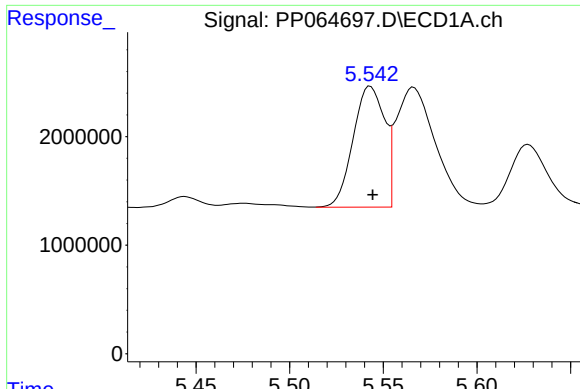
#15 AR-1232-5

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 20495648
Conc: 1444.55 ng/ml



#15 AR-1232-5

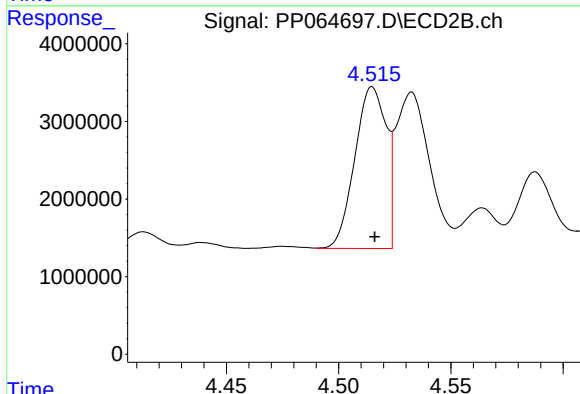
R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 34762166
Conc: 1402.80 ng/ml



#16 AR-1242-1

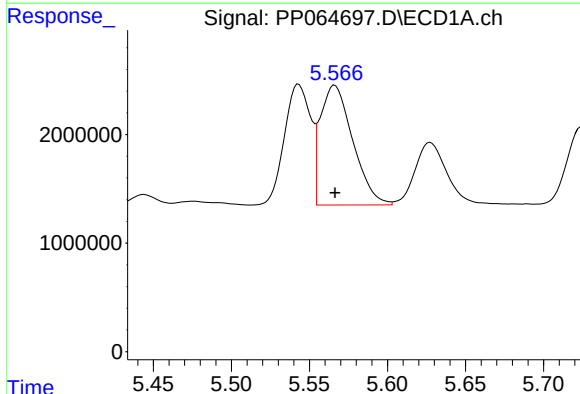
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 13002267
Conc: 323.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



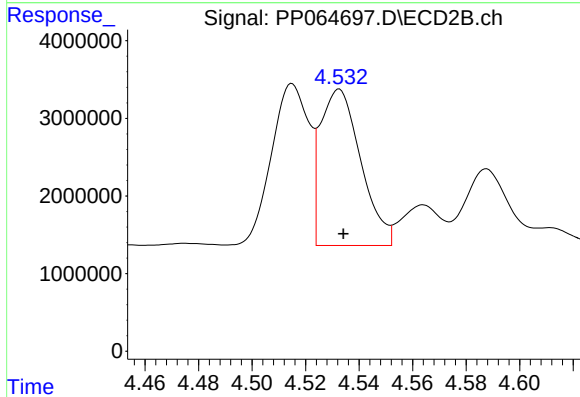
#16 AR-1242-1

R.T.: 4.515 min
Delta R.T.: -0.001 min
Response: 20267439
Conc: 355.74 ng/ml



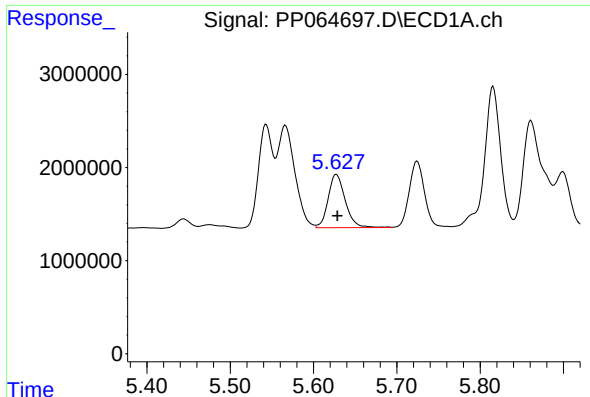
#17 AR-1242-2

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 15965587
Conc: 264.15 ng/ml



#17 AR-1242-2

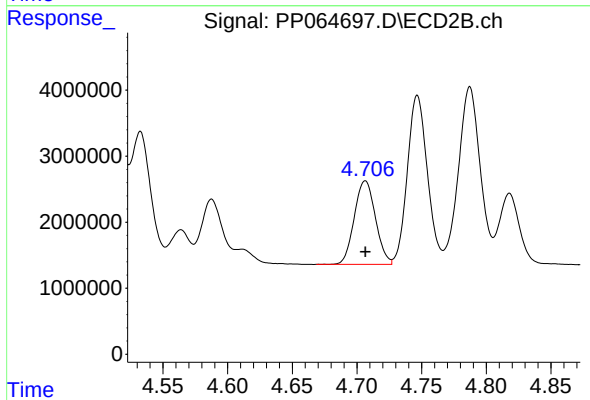
R.T.: 4.533 min
Delta R.T.: -0.002 min
Response: 21087392
Conc: 255.17 ng/ml



#18 AR-1242-3

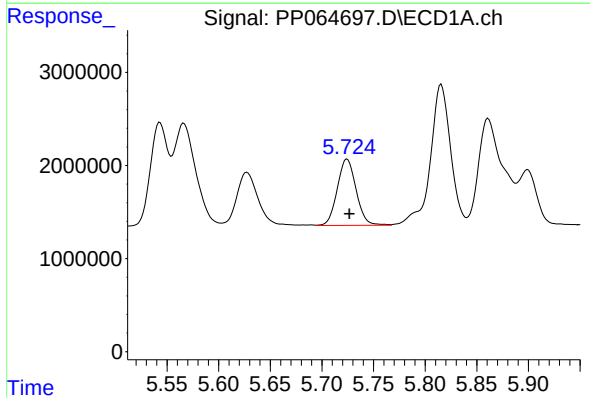
R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 8201596
Conc: 206.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



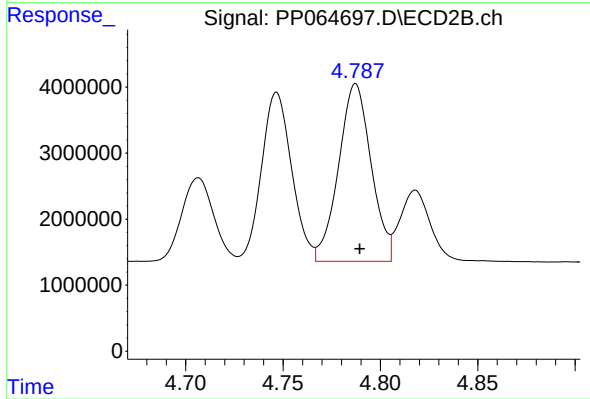
#18 AR-1242-3

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 14397919
Conc: 319.32 ng/ml



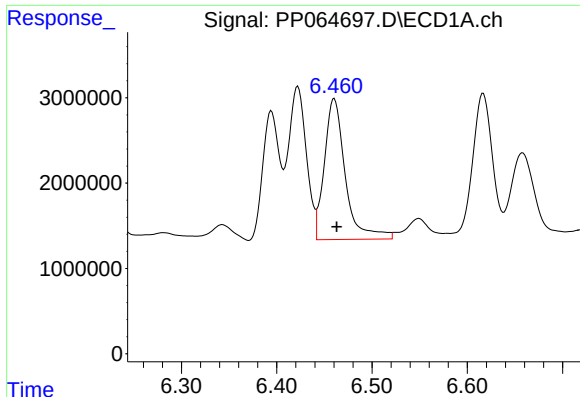
#19 AR-1242-4

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 9063738
Conc: 288.67 ng/ml



#19 AR-1242-4

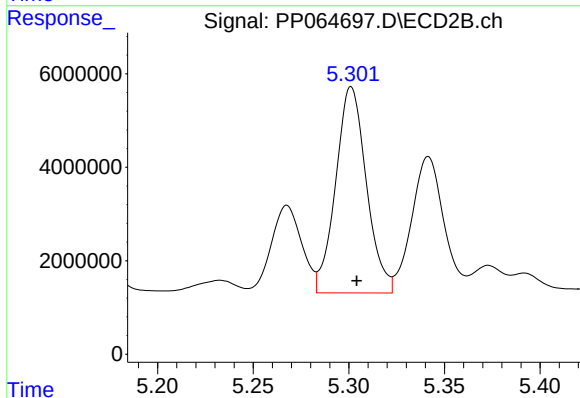
R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 31331079
Conc: 648.56 ng/ml



#20 AR-1242-5

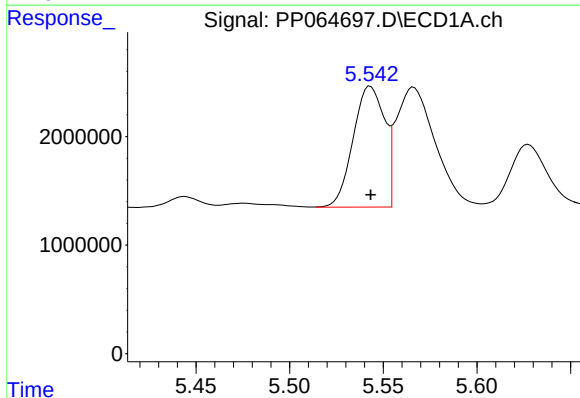
R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 25290877
Conc: 841.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



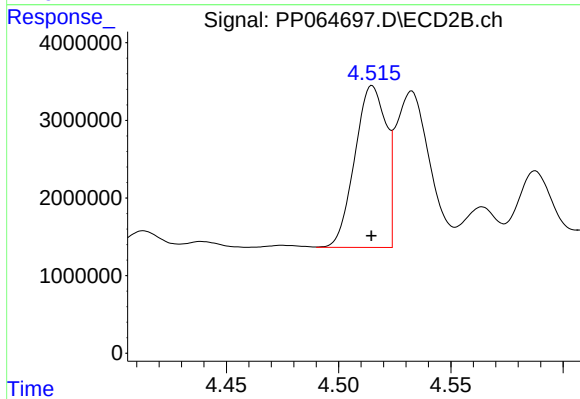
#20 AR-1242-5

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 49403231
Conc: 983.18 ng/ml



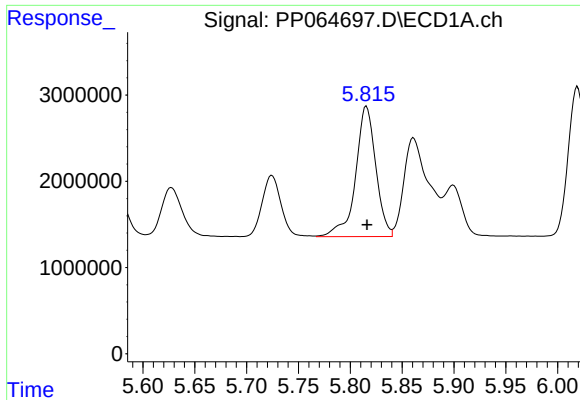
#21 AR-1248-1

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 13002267
Conc: 428.56 ng/ml



#21 AR-1248-1

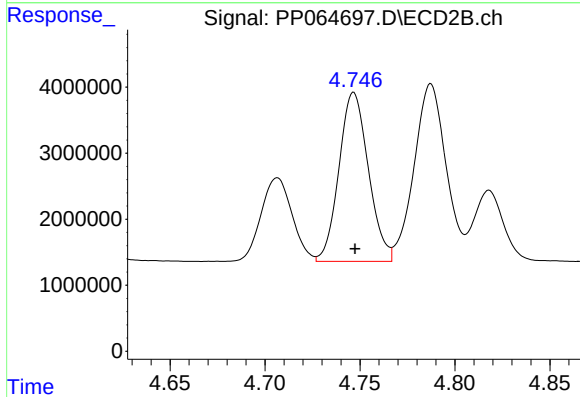
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 20267439
Conc: 467.51 ng/ml



#22 AR-1248-2

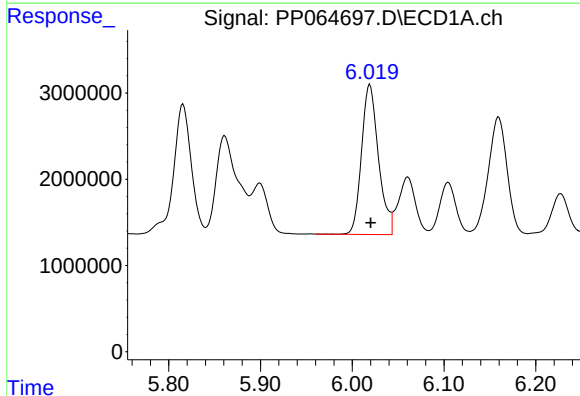
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 20495648
Conc: 408.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



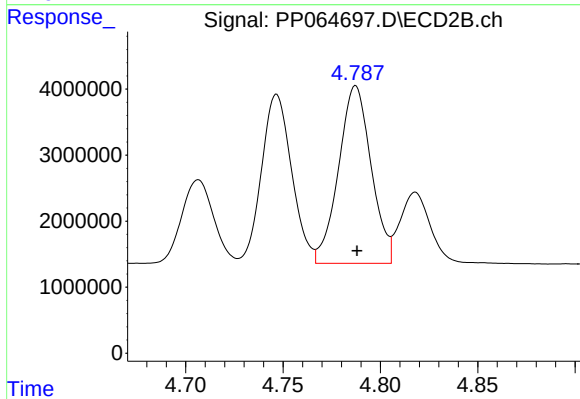
#22 AR-1248-2

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 27597680
Conc: 404.01 ng/ml



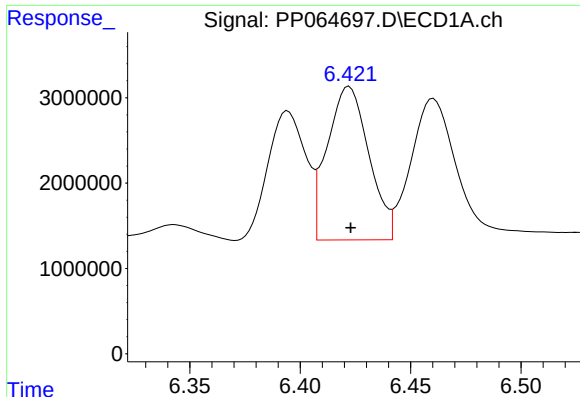
#23 AR-1248-3

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 22309524
Conc: 415.50 ng/ml



#23 AR-1248-3

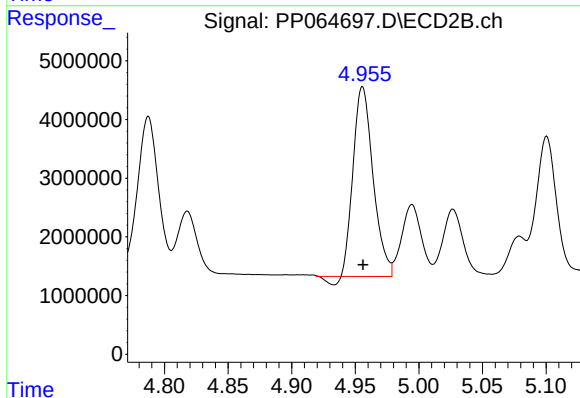
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 31331079
Conc: 438.16 ng/ml



#24 AR-1248-4

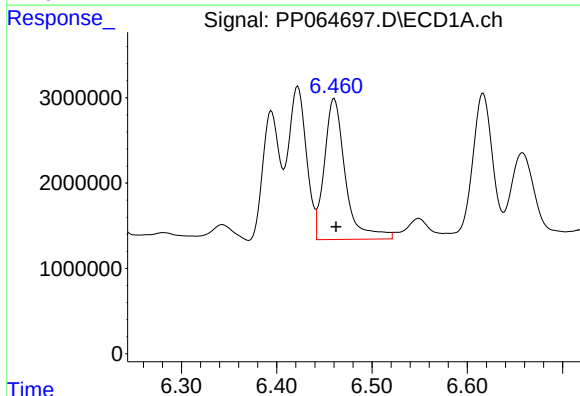
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 23615223
Conc: 476.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



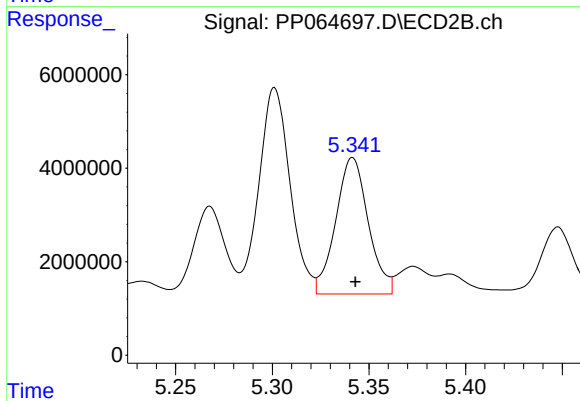
#24 AR-1248-4

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 34762166
Conc: 418.96 ng/ml



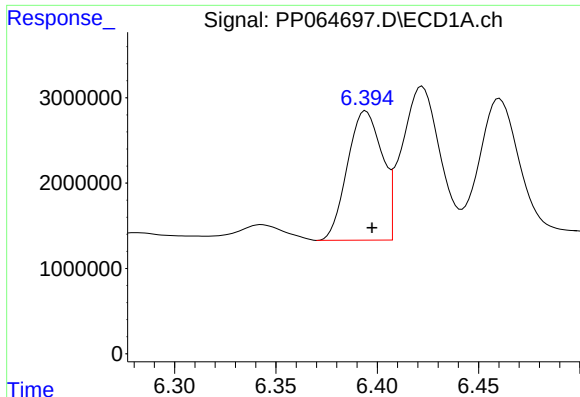
#25 AR-1248-5

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 25290877
Conc: 491.17 ng/ml



#25 AR-1248-5

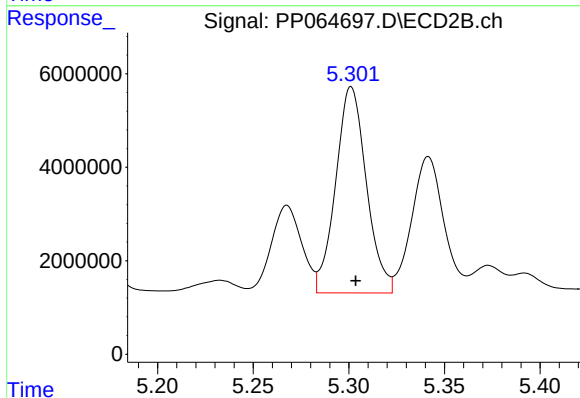
R.T.: 5.342 min
Delta R.T.: -0.001 min
Response: 34225957
Conc: 529.80 ng/ml



#26 AR-1254-1

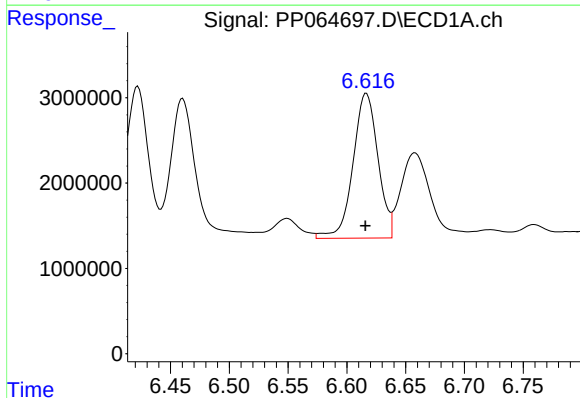
R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 18061899
Conc: 302.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



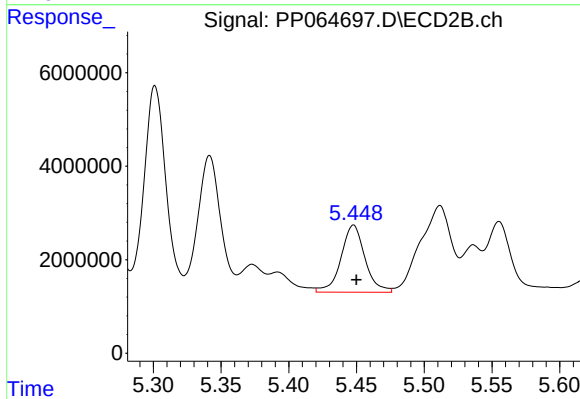
#26 AR-1254-1

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 49403231
Conc: 418.98 ng/ml



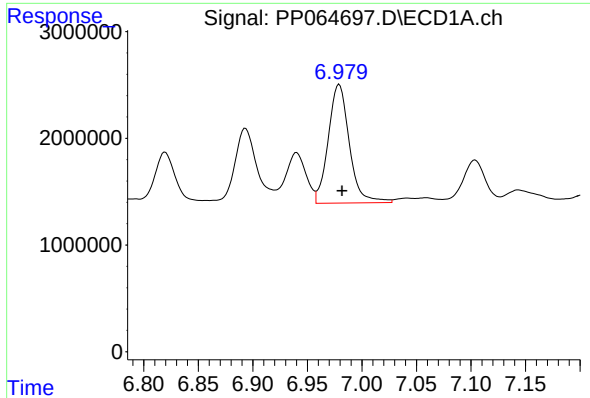
#27 AR-1254-2

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 25085903
Conc: 285.83 ng/ml



#27 AR-1254-2

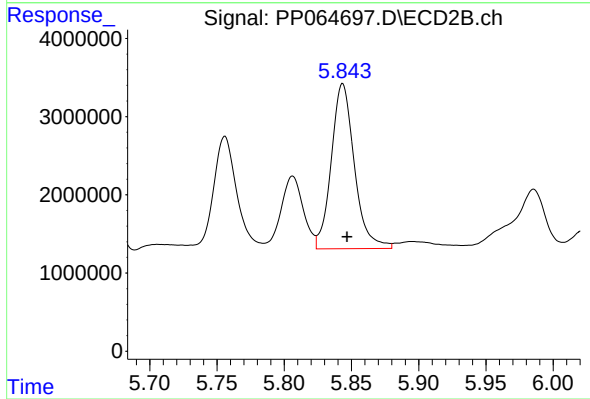
R.T.: 5.448 min
Delta R.T.: -0.002 min
Response: 17731121
Conc: 168.17 ng/ml



#28 AR-1254-3

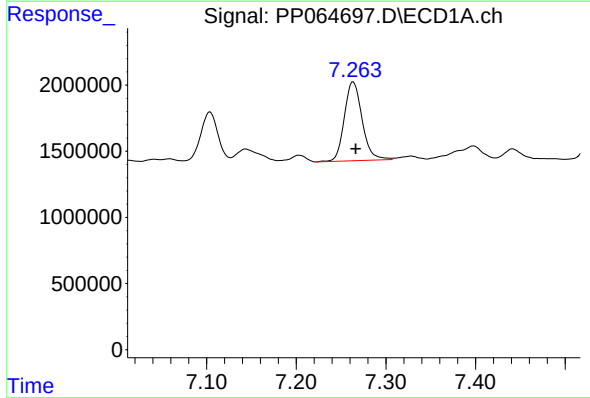
R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 14980394
Conc: 176.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



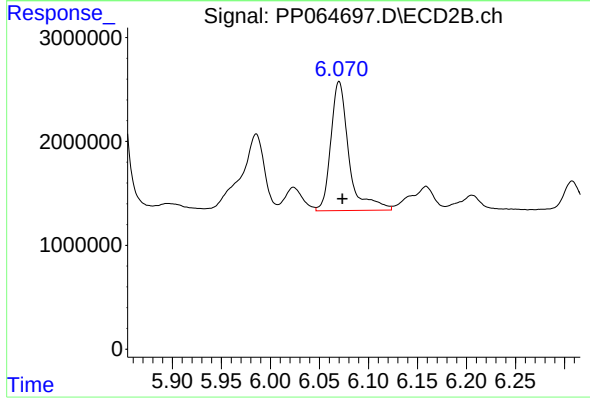
#28 AR-1254-3

R.T.: 5.843 min
Delta R.T.: -0.003 min
Response: 25138546
Conc: 156.59 ng/ml



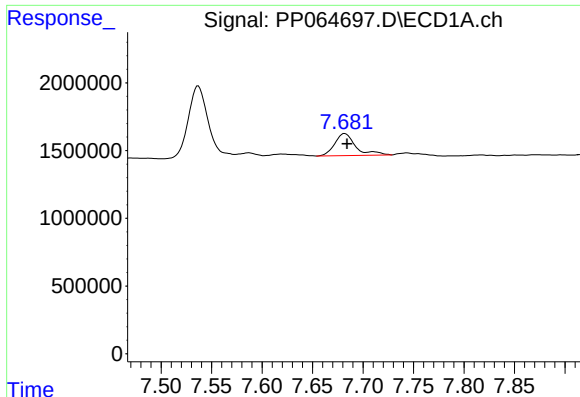
#29 AR-1254-4

R.T.: 7.264 min
Delta R.T.: -0.003 min
Response: 8205239
Conc: 184.25 ng/ml



#29 AR-1254-4

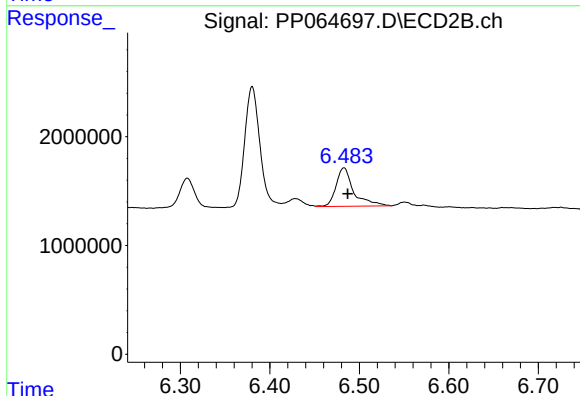
R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 15981288
Conc: 222.26 ng/ml



#30 AR-1254-5

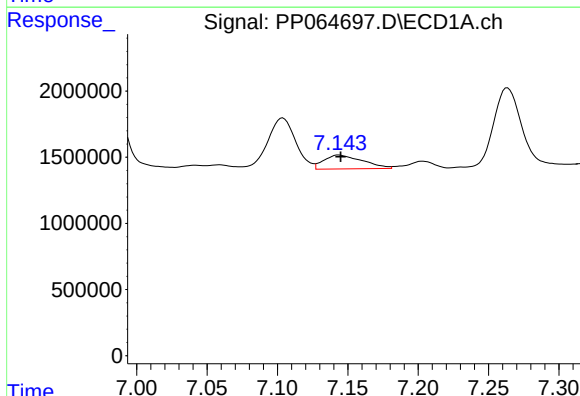
R.T.: 7.682 min
Delta R.T.: -0.002 min
Response: 2353020
Conc: 42.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



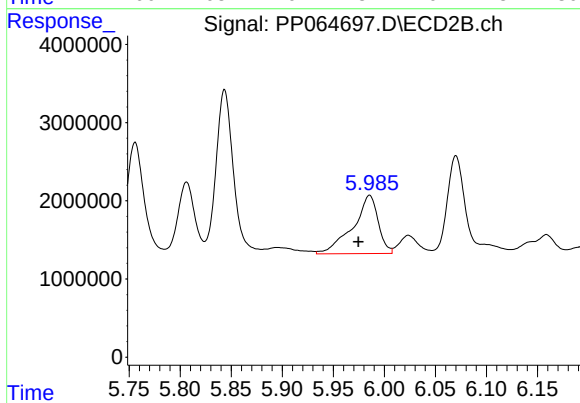
#30 AR-1254-5

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 4851001
Conc: 37.21 ng/ml



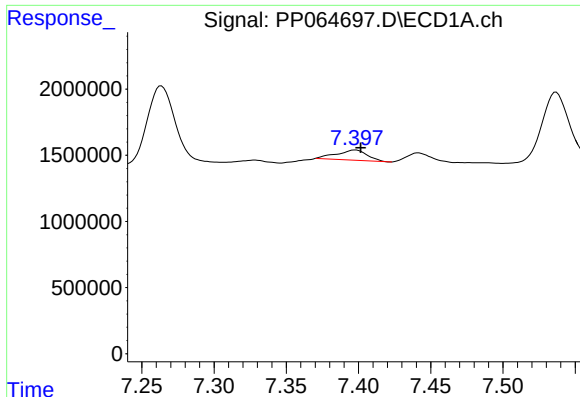
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 2009644
Conc: 29.37 ng/ml



#31 AR-1260-1

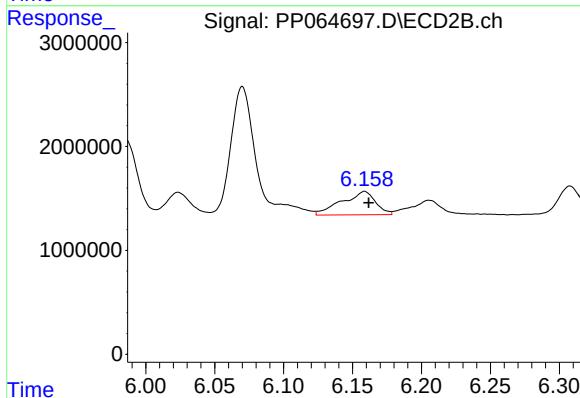
R.T.: 5.986 min
Delta R.T.: 0.011 min
Response: 12899114
Conc: 109.83 ng/ml



#32 AR-1260-2

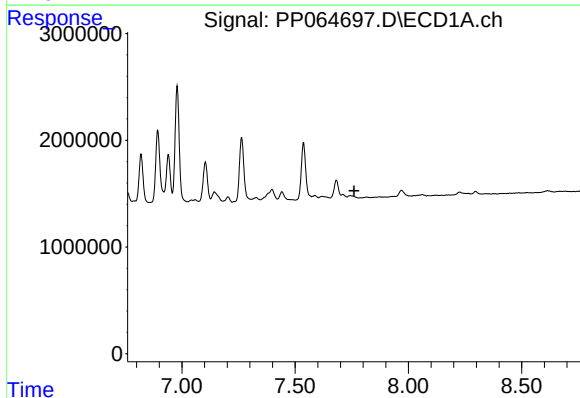
R.T.: 7.398 min
Delta R.T.: -0.004 min
Response: 1129828
Conc: 15.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



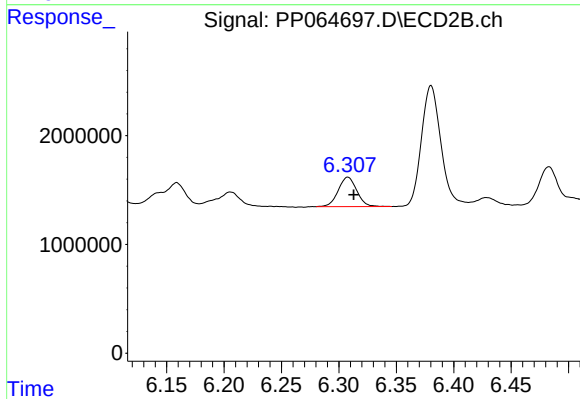
#32 AR-1260-2

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 3826082
Conc: 29.26 ng/ml



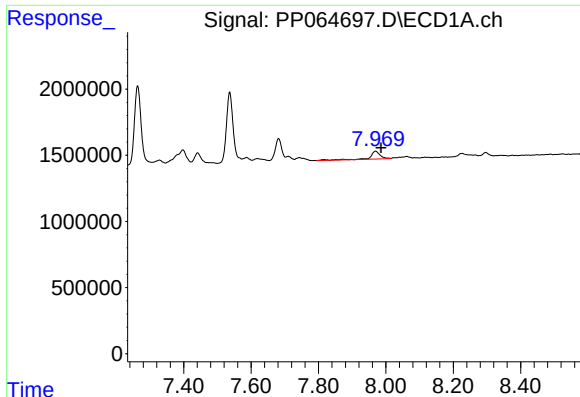
#33 AR-1260-3

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



#33 AR-1260-3

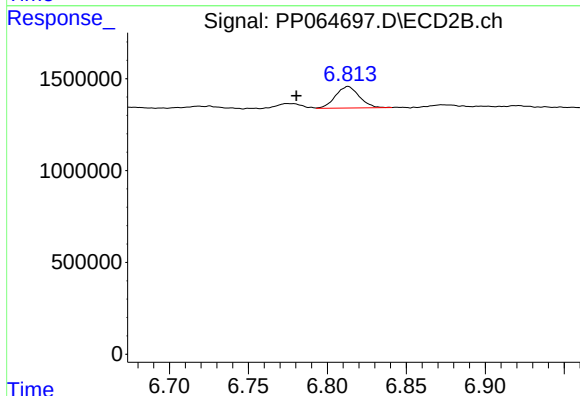
R.T.: 6.308 min
Delta R.T.: -0.005 min
Response: 3051312
Conc: 23.74 ng/ml



#34 AR-1260-4

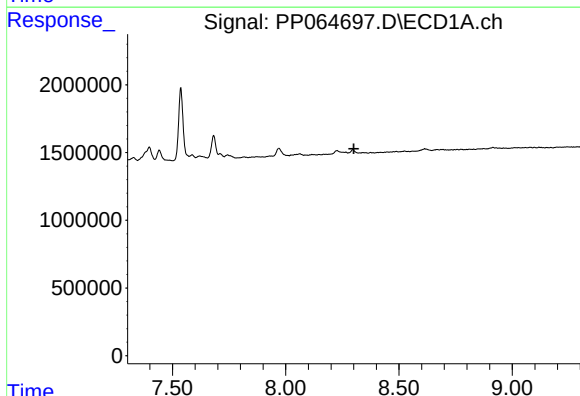
R.T.: 7.970 min
Delta R.T.: -0.016 min
Response: 1286988
Conc: 21.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



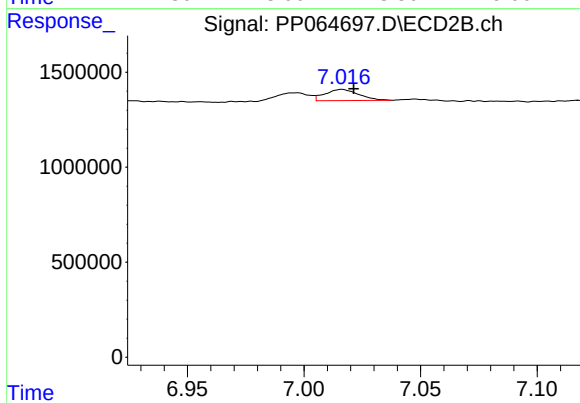
#34 AR-1260-4

R.T.: 6.813 min
Delta R.T.: 0.033 min
Response: 1220224
Conc: 11.74 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.: 7.016 min
Delta R.T.: -0.005 min
Response: 595871
Conc: 2.94 ng/ml