

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070221\
 Data File : P0079306.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 18:06
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 03:13:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	5.021	4.224	3257177	1422033	55.896	48.339
2)	SA Decachlor...	11.151	9.668	2306213	1158833	54.607	44.300
Target Compounds							
6)	L1 AR-1016-4	0.000	5.774	0	323577	N.D.	478.186 #
7)	L1 AR-1016-5	6.867	6.010	354400	173687	266.331	206.004
9)	L2 AR-1221-2	5.377	4.585	38283	19472	82.398	74.844
14)	L3 AR-1232-4	0.000	5.819	0	86727	N.D.	259.149 #
15)	L3 AR-1232-5	6.648	6.010	615000	173687	1535.448	493.509 #
19)	L4 AR-1242-4	0.000	5.819	0	86727	N.D.	135.190 #
20)	L4 AR-1242-5	7.340	6.395	344414	754272	299.449	1004.119 #
22)	L5 AR-1248-2	6.648	5.774	615000	323577	375.669	342.926
23)	L5 AR-1248-3	6.867	5.819	354400	86727	184.802	88.196 #
24)	L5 AR-1248-4	7.298	6.010	572355	173687	261.724	155.785 #
25)	L5 AR-1248-5	7.340	6.439	344414	88249	162.049	81.151 #
26)	L6 AR-1254-1	7.267	6.395	1121854	754272	524.611	472.241
27)	L6 AR-1254-2	7.498	6.556	1691085	661367	517.256	464.982
28)	L6 AR-1254-3	7.882	6.985	1808392	1055084	511.386	474.930
29)	L6 AR-1254-4	8.180	7.225	1286308	664982	507.683	479.001
30)	L6 AR-1254-5	8.610	7.662	1363680	873594	513.311	463.035
31)	L7 AR-1260-1	8.049	7.124	690319	520737	304.561	362.919
32)	L7 AR-1260-2	8.316	7.320	737995	436488	268.402	246.058
33)	L7 AR-1260-3	8.671	7.479	160224	420619	77.194	249.115 #
34)	L7 AR-1260-4	8.908	7.970	506116	41899	209.242	30.580 #
35)	L7 AR-1260-5	9.254	8.216	177945	84492	36.059	25.757 #
36)	L8 AR-1262-1	8.671	7.662	160224	873594	50.994	888.744 #
37)	L8 AR-1262-2	9.254	8.216	177945	84492	30.364	26.884
38)	L8 AR-1262-3	9.598f	0.000	219706	0	52.798	N.D. #
39)	L8 AR-1262-4	0.000	8.571	0	105069	N.D.	44.845 #
41)	L9 AR-1268-1	9.598f	0.000	219706	0	32.632	N.D. #
42)	L9 AR-1268-2	0.000	8.571	0	105069	N.D.	33.579 #

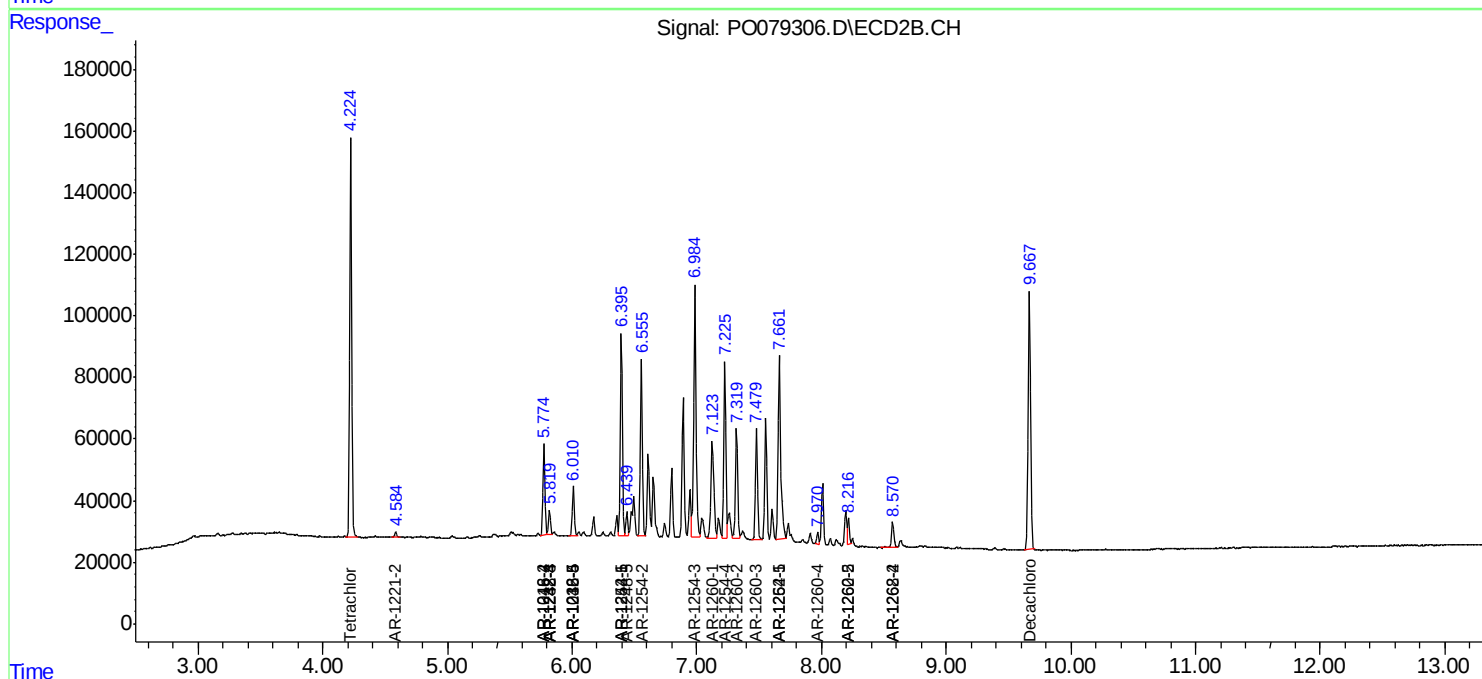
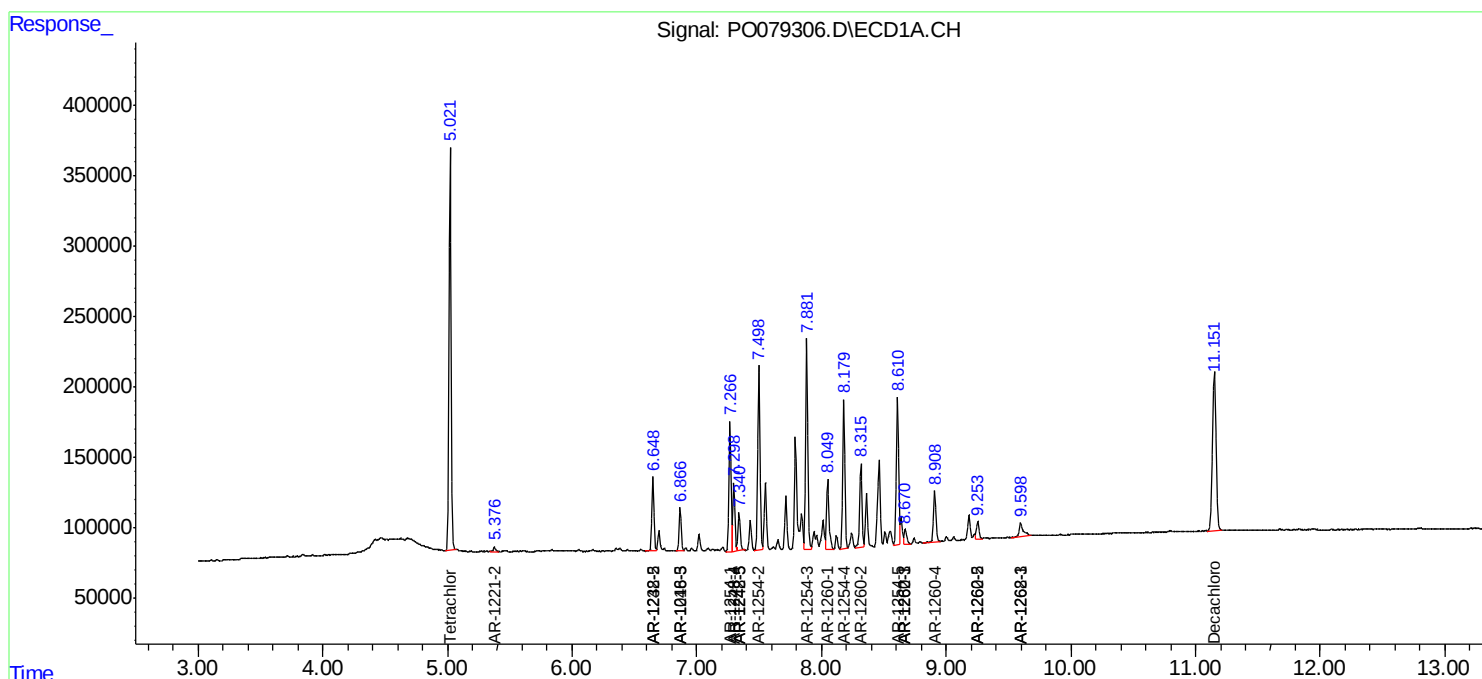
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

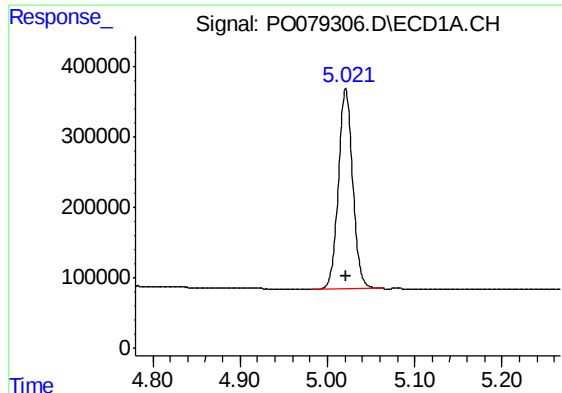
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070221\
Data File : PO079306.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 18:06
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 03:13:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

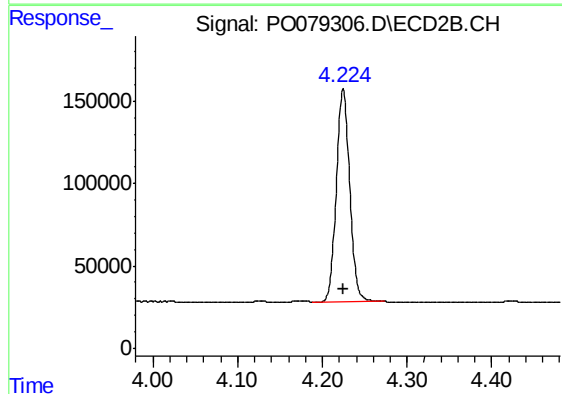




#1 Tetrachloro-m-xylene

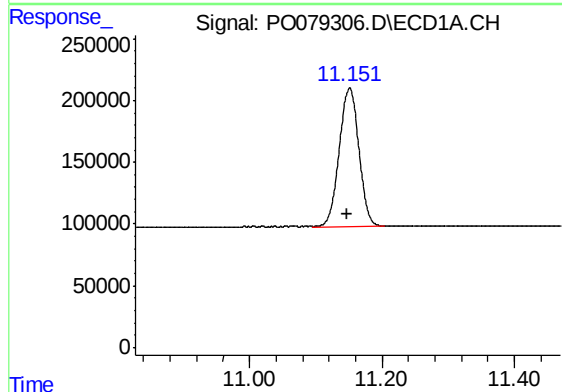
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 3257177
Conc: 55.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



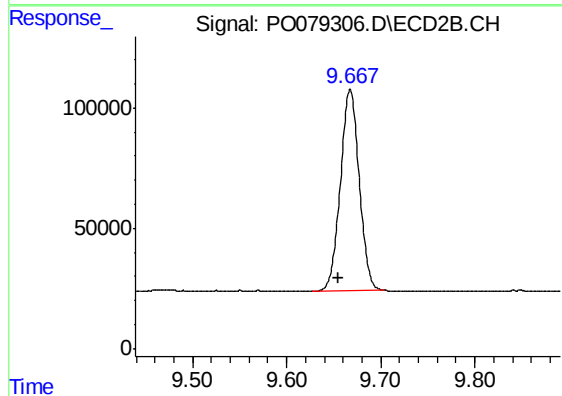
#1 Tetrachloro-m-xylene

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 1422033
Conc: 48.34 ng/ml



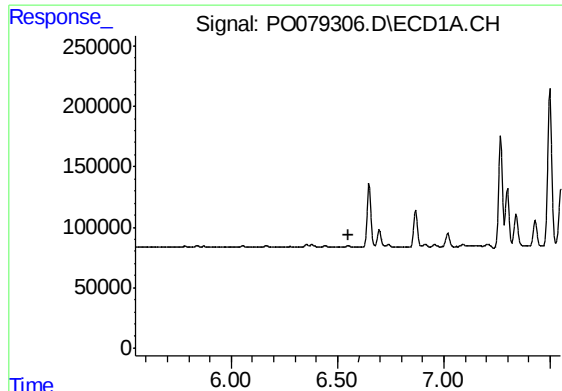
#2 Decachlorobiphenyl

R.T.: 11.151 min
Delta R.T.: 0.004 min
Response: 2306213
Conc: 54.61 ng/ml



#2 Decachlorobiphenyl

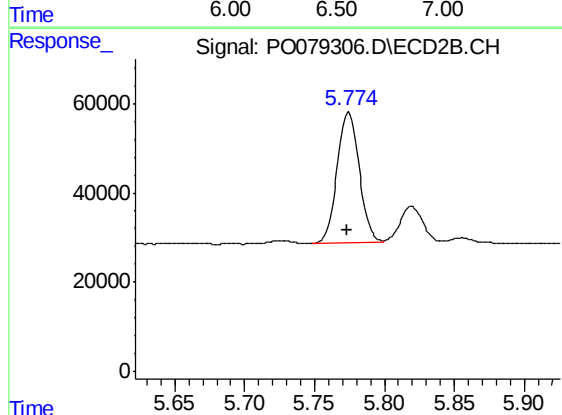
R.T.: 9.668 min
Delta R.T.: 0.013 min
Response: 1158833
Conc: 44.30 ng/ml



#6 AR-1016-4

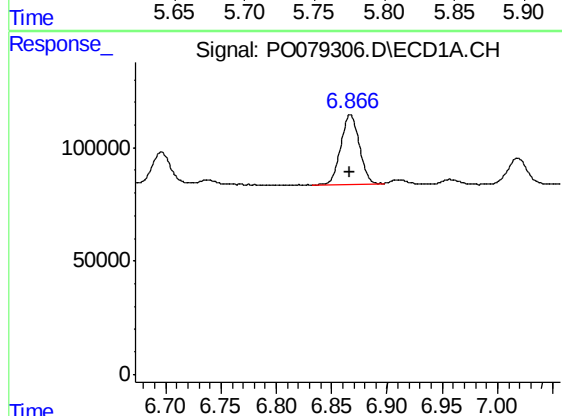
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



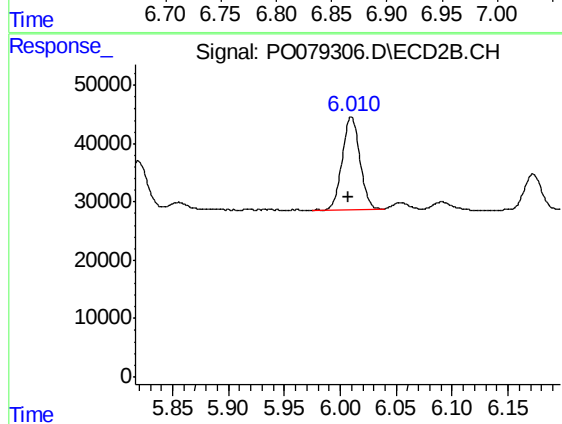
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: 0.001 min
Response: 323577
Conc: 478.19 ng/ml



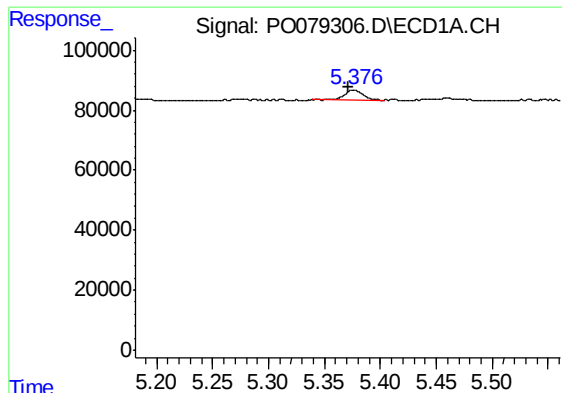
#7 AR-1016-5

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 354400
Conc: 266.33 ng/ml



#7 AR-1016-5

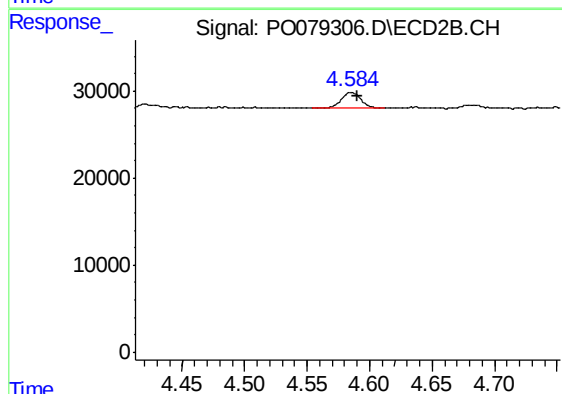
R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 173687
Conc: 206.00 ng/ml



#9 AR-1221-2

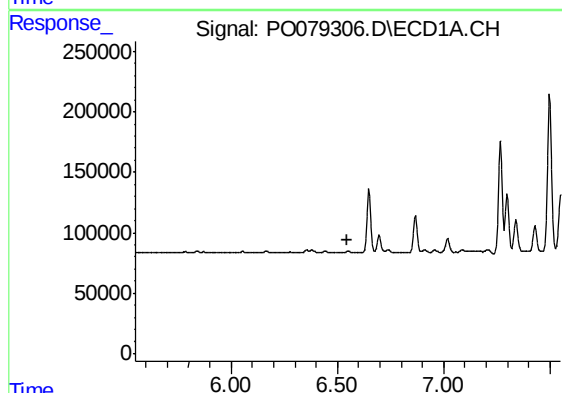
R.T.: 5.377 min
Delta R.T.: 0.005 min
Response: 38283
Conc: 82.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



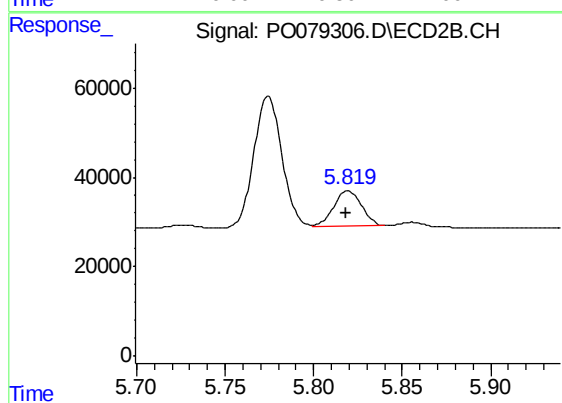
#9 AR-1221-2

R.T.: 4.585 min
Delta R.T.: -0.005 min
Response: 19472
Conc: 74.84 ng/ml



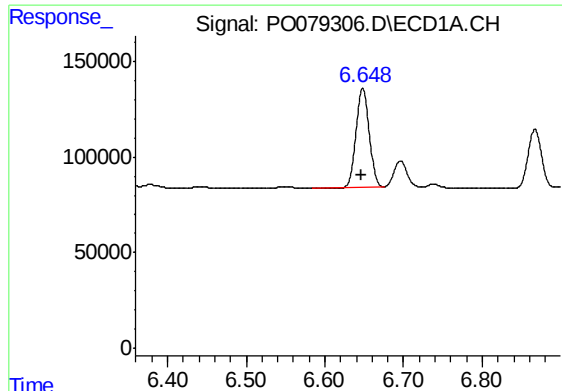
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#14 AR-1232-4

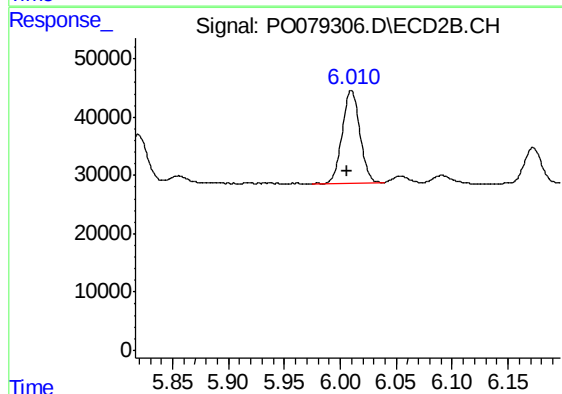
R.T.: 5.819 min
Delta R.T.: 0.001 min
Response: 86727
Conc: 259.15 ng/ml



#15 AR-1232-5

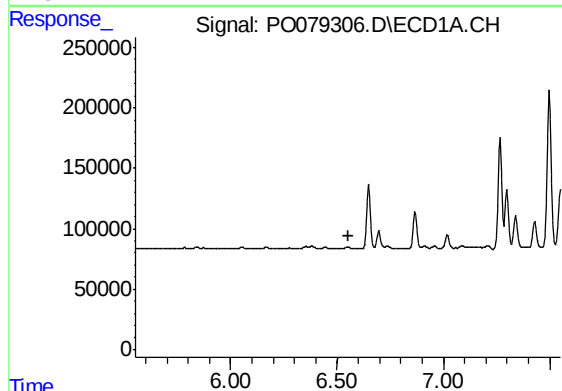
R.T.: 6.648 min
Delta R.T.: 0.001 min
Response: 615000
Conc: 1535.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



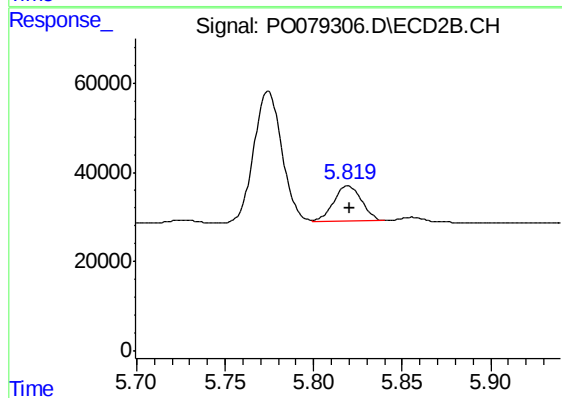
#15 AR-1232-5

R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 173687
Conc: 493.51 ng/ml



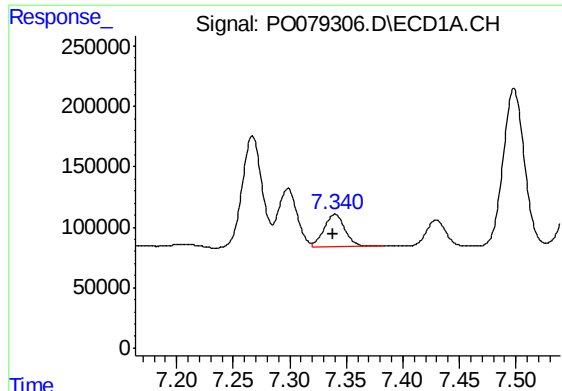
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#19 AR-1242-4

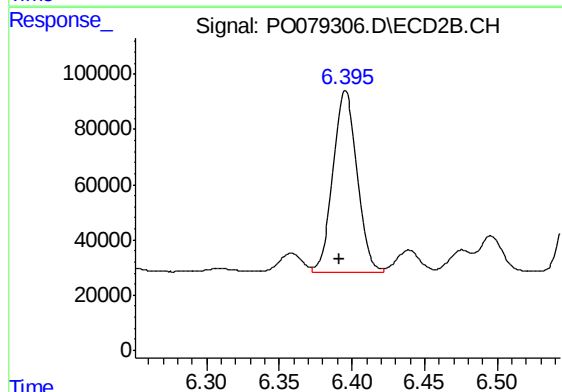
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 86727
Conc: 135.19 ng/ml



#20 AR-1242-5

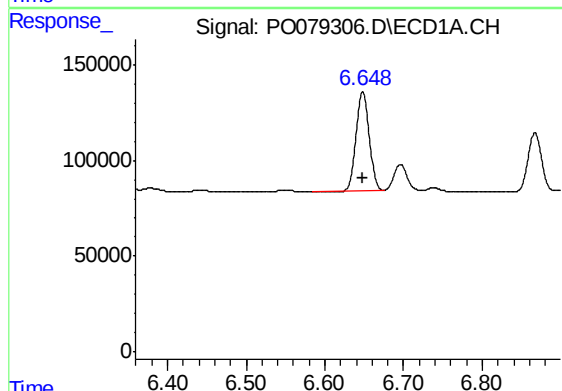
R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 344414
Conc: 299.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



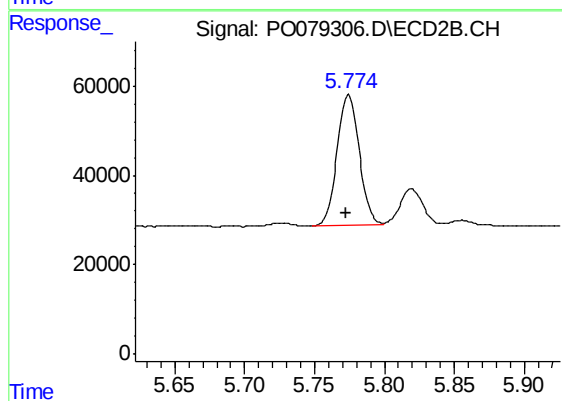
#20 AR-1242-5

R.T.: 6.395 min
Delta R.T.: 0.004 min
Response: 754272
Conc: 1004.12 ng/ml



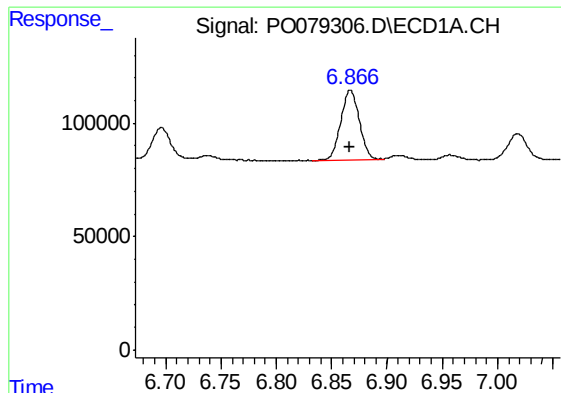
#22 AR-1248-2

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 615000
Conc: 375.67 ng/ml



#22 AR-1248-2

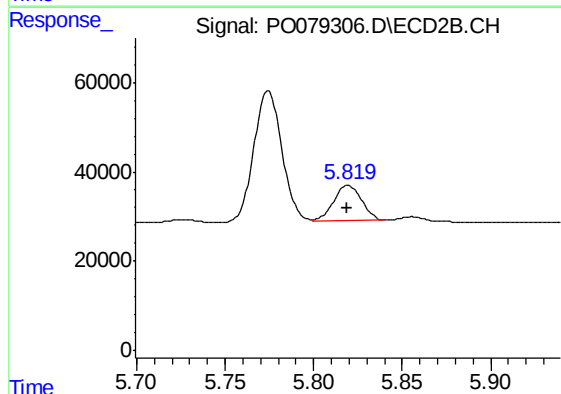
R.T.: 5.774 min
Delta R.T.: 0.002 min
Response: 323577
Conc: 342.93 ng/ml



#23 AR-1248-3

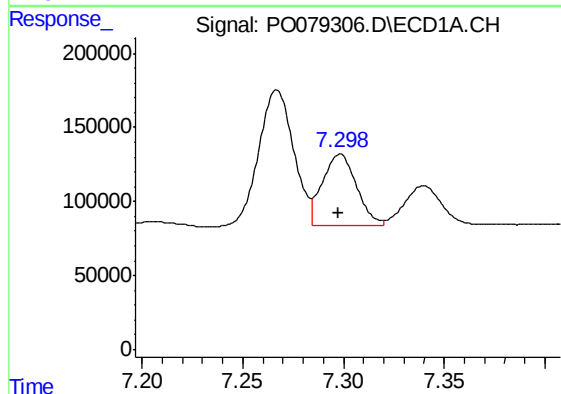
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 354400
Conc: 184.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



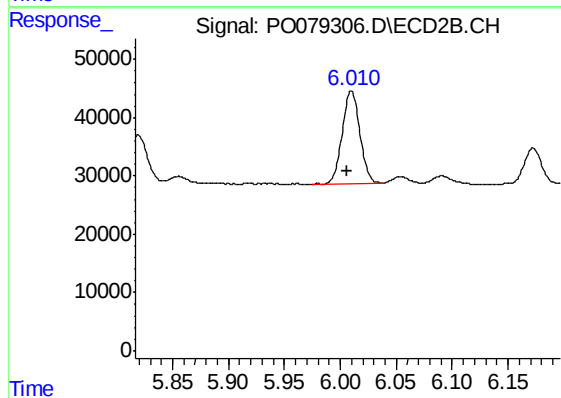
#23 AR-1248-3

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 86727
Conc: 88.20 ng/ml



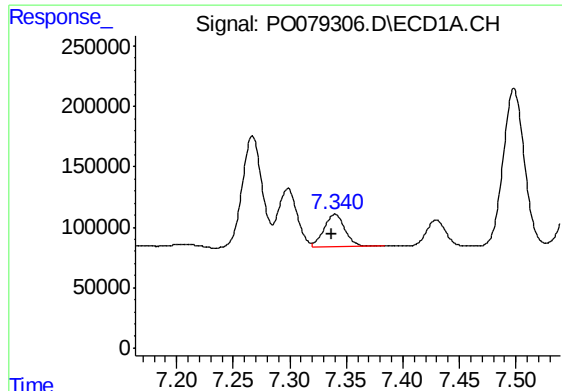
#24 AR-1248-4

R.T.: 7.298 min
Delta R.T.: 0.001 min
Response: 572355
Conc: 261.72 ng/ml



#24 AR-1248-4

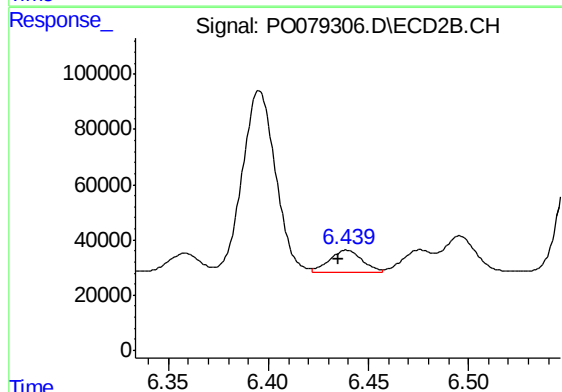
R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 173687
Conc: 155.79 ng/ml



#25 AR-1248-5

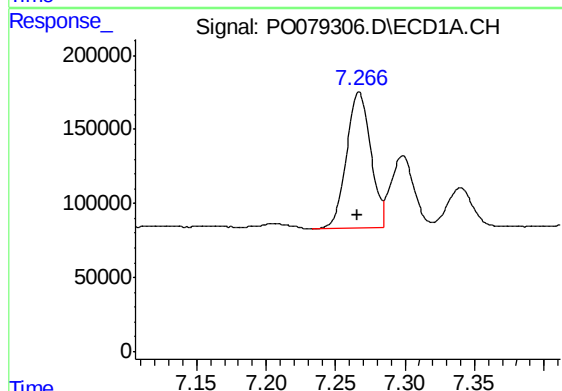
R.T.: 7.340 min
Delta R.T.: 0.003 min
Response: 344414
Conc: 162.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



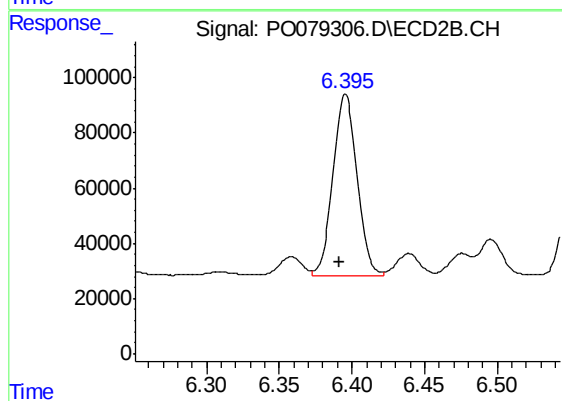
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: 0.005 min
Response: 88249
Conc: 81.15 ng/ml



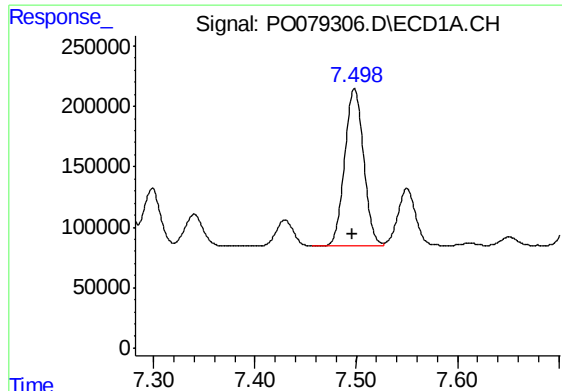
#26 AR-1254-1

R.T.: 7.267 min
Delta R.T.: 0.000 min
Response: 1121854
Conc: 524.61 ng/ml



#26 AR-1254-1

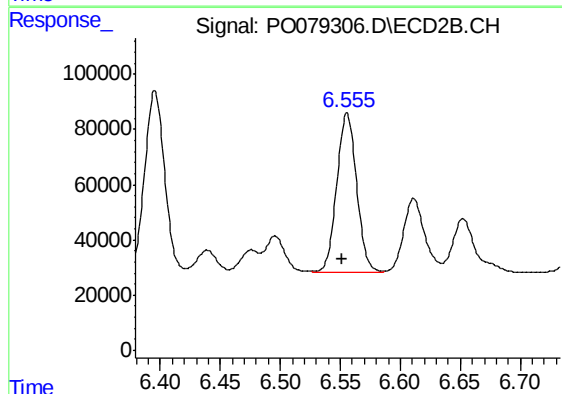
R.T.: 6.395 min
Delta R.T.: 0.004 min
Response: 754272
Conc: 472.24 ng/ml



#27 AR-1254-2

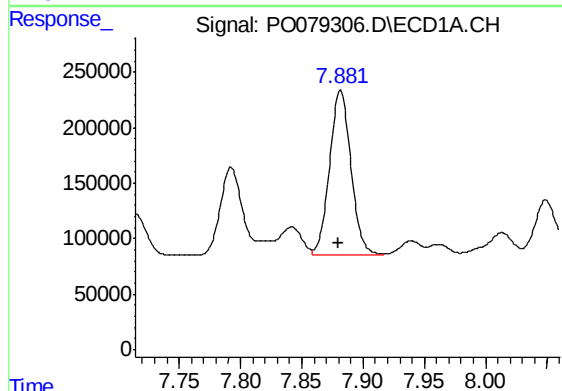
R.T.: 7.498 min
Delta R.T.: 0.001 min
Response: 1691085
Conc: 517.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



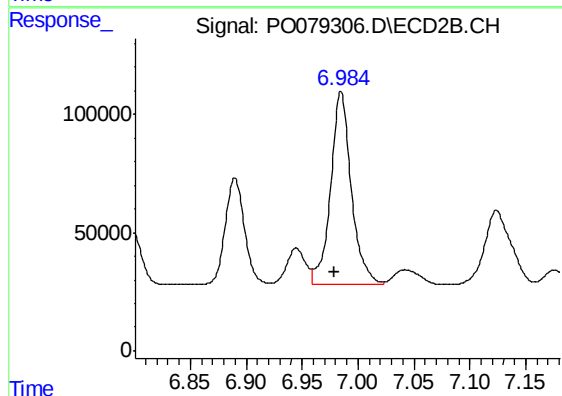
#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: 0.004 min
Response: 661367
Conc: 464.98 ng/ml



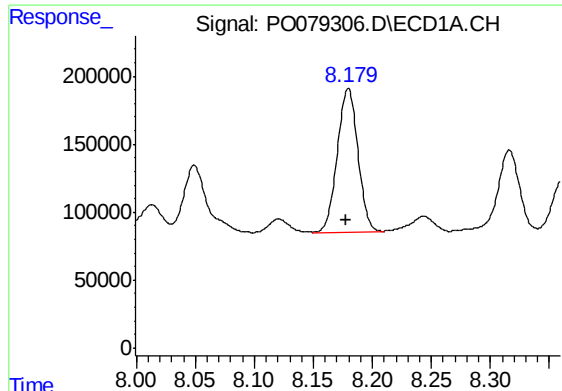
#28 AR-1254-3

R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 1808392
Conc: 511.39 ng/ml



#28 AR-1254-3

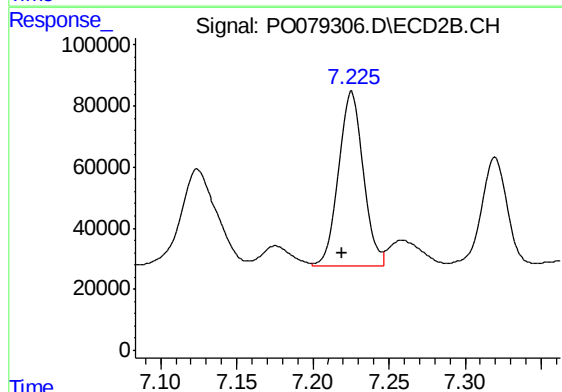
R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 1055084
Conc: 474.93 ng/ml



#29 AR-1254-4

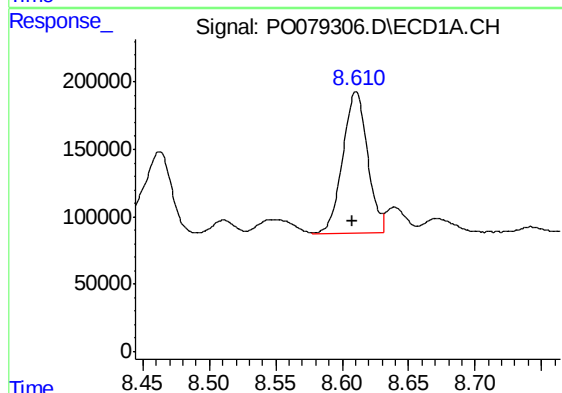
R.T.: 8.180 min
Delta R.T.: 0.002 min
Response: 1286308
Conc: 507.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



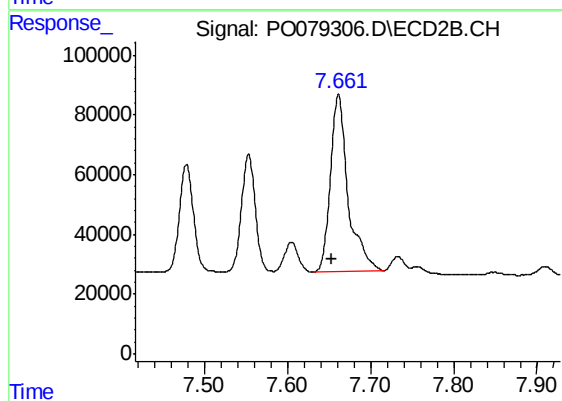
#29 AR-1254-4

R.T.: 7.225 min
Delta R.T.: 0.006 min
Response: 664982
Conc: 479.00 ng/ml



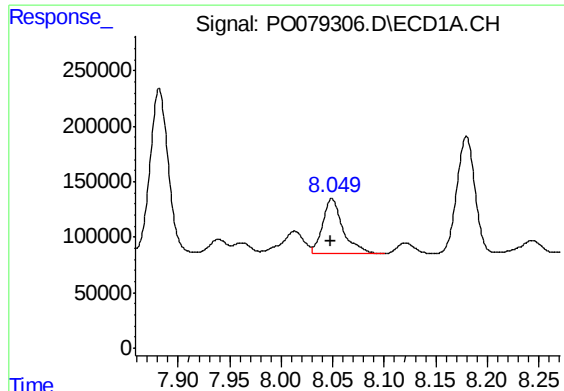
#30 AR-1254-5

R.T.: 8.610 min
Delta R.T.: 0.003 min
Response: 1363680
Conc: 513.31 ng/ml



#30 AR-1254-5

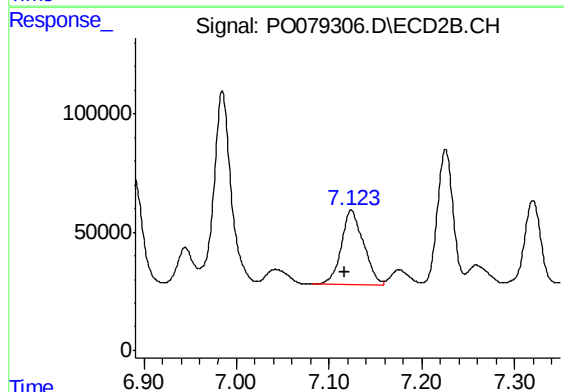
R.T.: 7.662 min
Delta R.T.: 0.007 min
Response: 873594
Conc: 463.03 ng/ml



#31 AR-1260-1

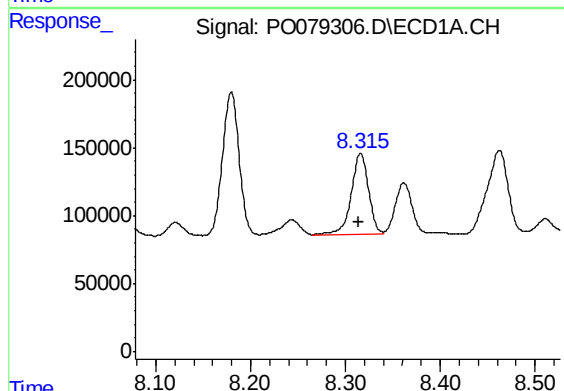
R.T.: 8.049 min
Delta R.T.: 0.001 min
Response: 690319
Conc: 304.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



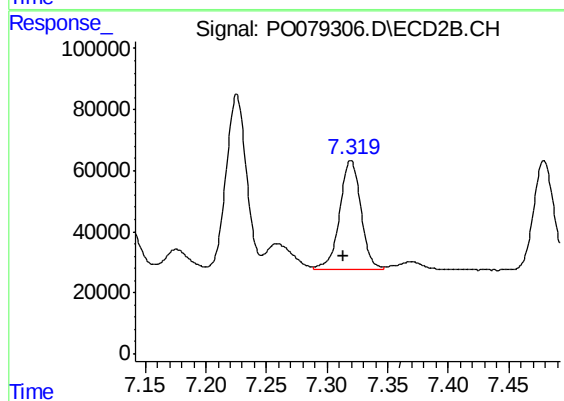
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: 0.007 min
Response: 520737
Conc: 362.92 ng/ml



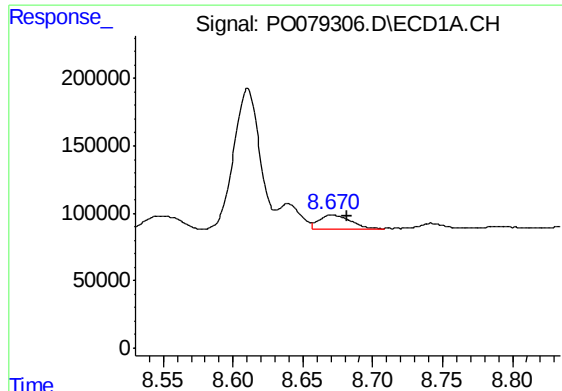
#32 AR-1260-2

R.T.: 8.316 min
Delta R.T.: 0.001 min
Response: 737995
Conc: 268.40 ng/ml



#32 AR-1260-2

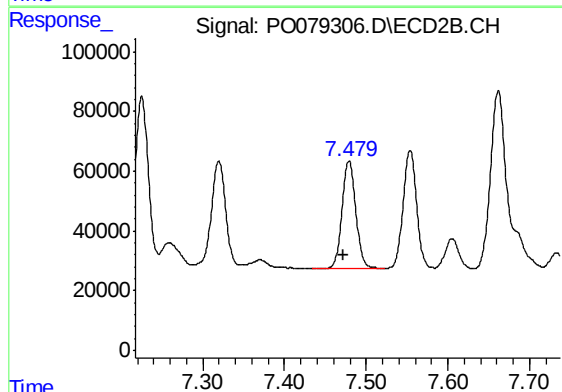
R.T.: 7.320 min
Delta R.T.: 0.006 min
Response: 436488
Conc: 246.06 ng/ml



#33 AR-1260-3

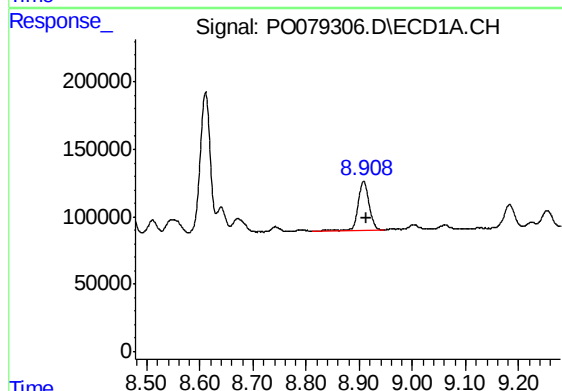
R.T.: 8.671 min
Delta R.T.: -0.011 min
Response: 160224
Conc: 77.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



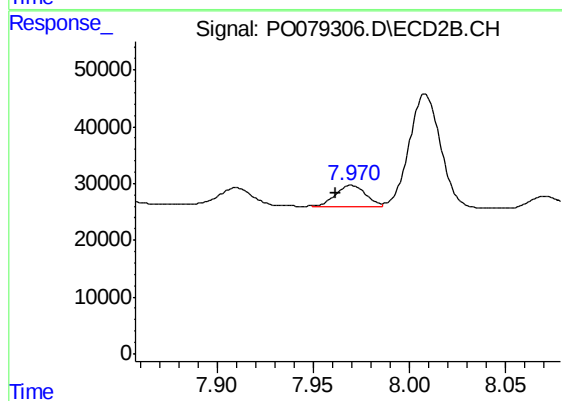
#33 AR-1260-3

R.T.: 7.479 min
Delta R.T.: 0.006 min
Response: 420619
Conc: 249.11 ng/ml



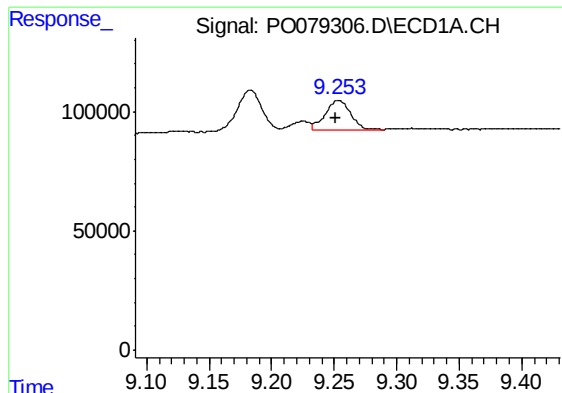
#34 AR-1260-4

R.T.: 8.908 min
Delta R.T.: -0.006 min
Response: 506116
Conc: 209.24 ng/ml



#34 AR-1260-4

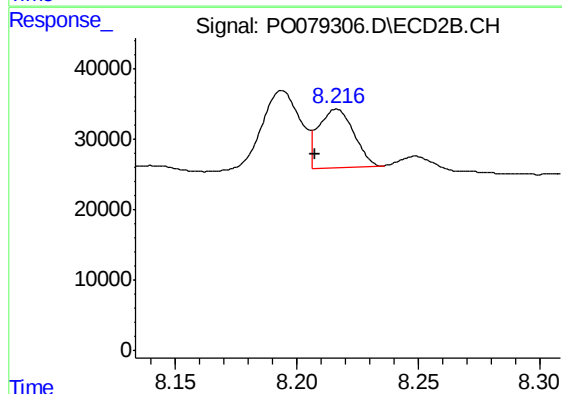
R.T.: 7.970 min
Delta R.T.: 0.008 min
Response: 41899
Conc: 30.58 ng/ml



#35 AR-1260-5

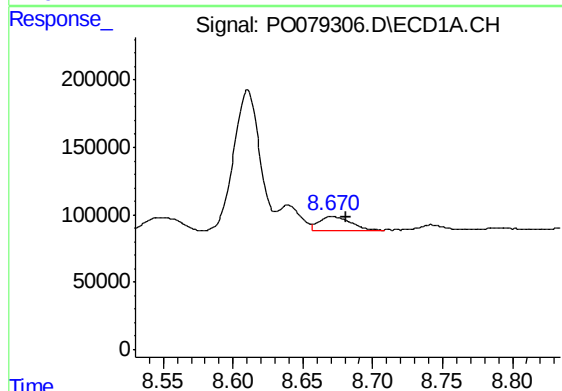
R.T.: 9.254 min
Delta R.T.: 0.002 min
Response: 177945
Conc: 36.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



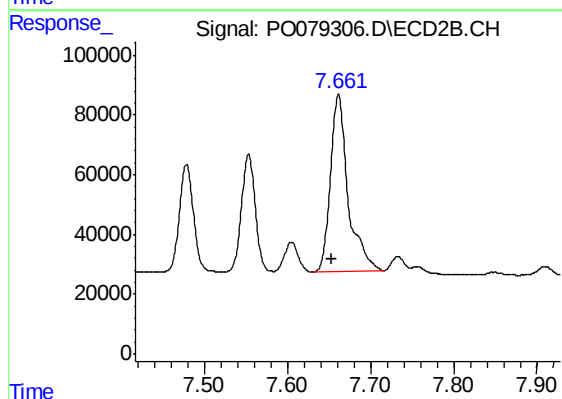
#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: 0.009 min
Response: 84492
Conc: 25.76 ng/ml



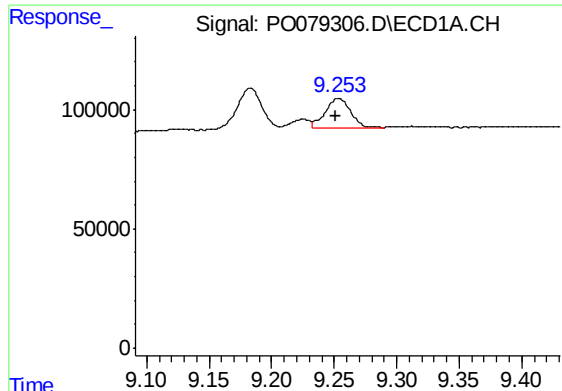
#36 AR-1262-1

R.T.: 8.671 min
Delta R.T.: -0.010 min
Response: 160224
Conc: 50.99 ng/ml



#36 AR-1262-1

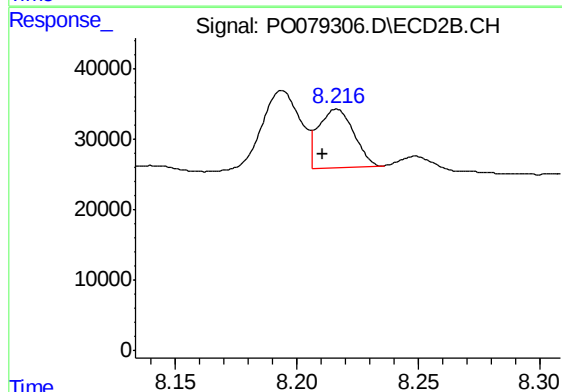
R.T.: 7.662 min
Delta R.T.: 0.008 min
Response: 873594
Conc: 888.74 ng/ml



#37 AR-1262-2

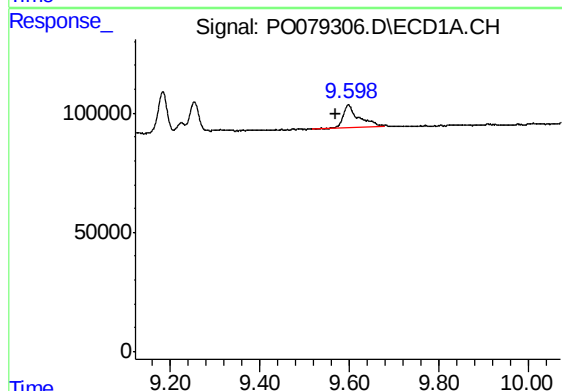
R.T.: 9.254 min
Delta R.T.: 0.003 min
Response: 177945
Conc: 30.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



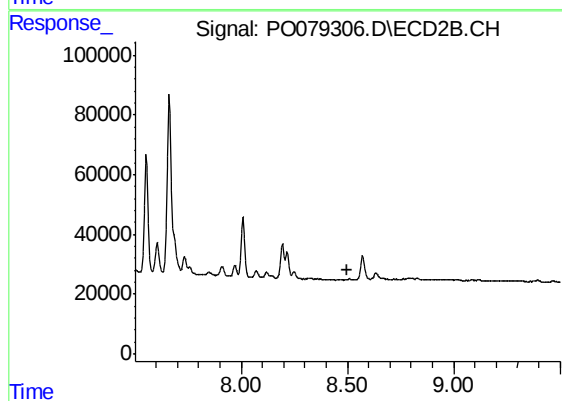
#37 AR-1262-2

R.T.: 8.216 min
Delta R.T.: 0.006 min
Response: 84492
Conc: 26.88 ng/ml



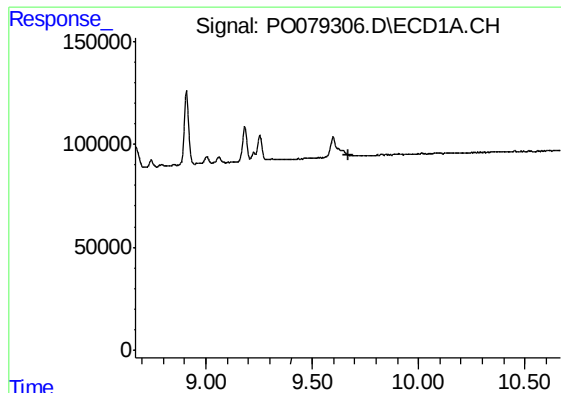
#38 AR-1262-3

R.T.: 9.598 min
Delta R.T.: 0.028 min
Response: 219706
Conc: 52.80 ng/ml



#38 AR-1262-3

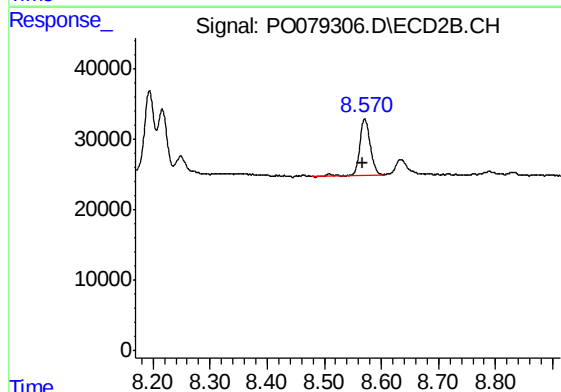
R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



#39 AR-1262-4

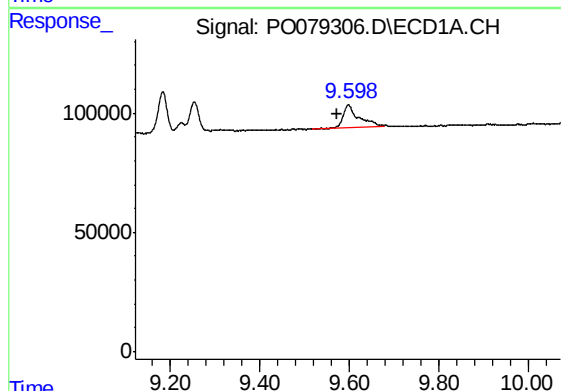
R.T.: 0.000 min
Exp R.T. : 9.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



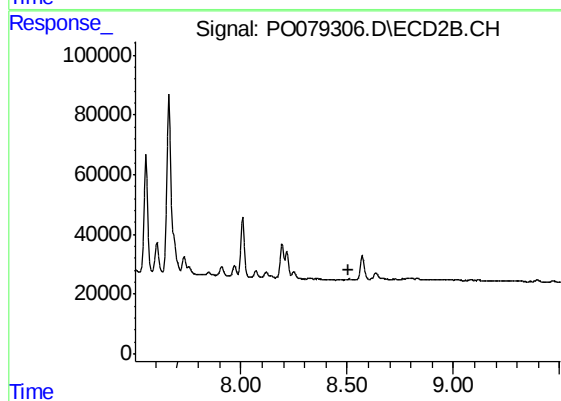
#39 AR-1262-4

R.T.: 8.571 min
Delta R.T.: 0.004 min
Response: 105069
Conc: 44.85 ng/ml



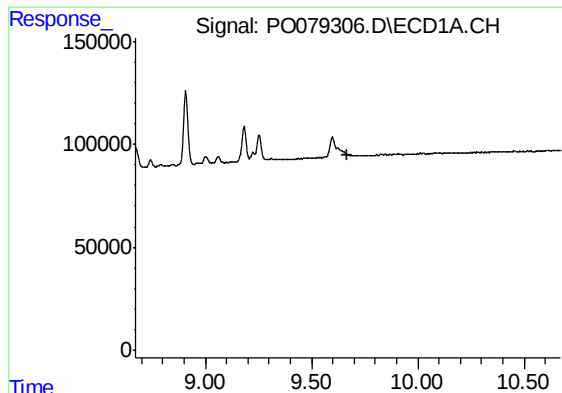
#41 AR-1268-1

R.T.: 9.598 min
Delta R.T.: 0.026 min
Response: 219706
Conc: 32.63 ng/ml



#41 AR-1268-1

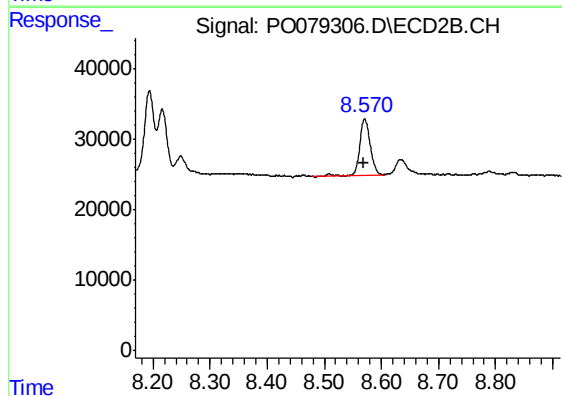
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.571 min
Delta R.T.: 0.002 min
Response: 105069
Conc: 33.58 ng/ml