

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070221\
 Data File : P0079304.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 17:32
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 03:12:24 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	4.225	3139307	1339934	53.873	45.548
2)	SA Decachlor...	11.150	9.667	2211502	1112980	52.364	42.547
Target Compounds							
3)	L1 AR-1016-1	6.352	5.507	820446	401030	401.858	339.593
4)	L1 AR-1016-2	6.376	5.528	1145519	528554	399.115	341.230
5)	L1 AR-1016-3	6.442	5.724	706644	289921	404.891	350.584
6)	L1 AR-1016-4	6.550	5.774	571524	227854	386.973	336.726
7)	L1 AR-1016-5	6.867	6.010	572657	291516	430.352	345.756
8)	L2 AR-1221-1	5.268	4.487	83127	40683	130.513	118.235
9)	L2 AR-1221-2	5.374	4.589	119459	58752	257.117	225.822
10)	L2 AR-1221-3	5.461	4.681	454082	217351	302.233	269.815
11)	L3 AR-1232-1	5.461	4.681	454082	217351	339.921	295.689
12)	L3 AR-1232-2	6.055	5.528	587862	528554	919.544	754.205
13)	L3 AR-1232-3	6.376	5.724	1145519	289921	923.792	787.637
14)	L3 AR-1232-4	6.550	5.821	571524	289818	941.141	866.003
15)	L3 AR-1232-5	6.648	6.010	442397	291516	1104.516	828.303 #
16)	L4 AR-1242-1	6.352	5.507	820446	401030	507.143	453.578
17)	L4 AR-1242-2	6.376	5.528	1145519	528554	512.131	451.348
18)	L4 AR-1242-3	6.442	5.724	706644	289921	519.390	460.067
19)	L4 AR-1242-4	6.550	5.821	571524	289818	512.207	451.768
20)	L4 AR-1242-5	7.338	6.394	614019	340038	533.856	452.673
21)	L5 AR-1248-1	6.352	5.507	820446	401030	657.126	587.883
22)	L5 AR-1248-2	6.648	5.774	442397	227854	270.235	241.479
23)	L5 AR-1248-3	6.867	5.821	572657	289818	298.613	294.727
24)	L5 AR-1248-4	7.298	6.010	591876	291516	270.650	261.469
25)	L5 AR-1248-5	7.338	6.438	614019	275630	288.900	253.460
26)	L6 AR-1254-1	7.267	6.394	469103	340038	219.366	212.894
27)	L6 AR-1254-2	7.504	6.555	508173	82072	155.436	57.702 #
28)	L6 AR-1254-3	7.882	6.984	205155	117234	58.015	52.771
29)	L6 AR-1254-4	8.179	7.224	145053	78498	57.250	56.544
30)	L6 AR-1254-5	8.610	7.660	21256	23561	8.001	12.488 #
31)	L7 AR-1260-1	0.000	7.106	0	25328	N.D.	17.652 #
36)	L8 AR-1262-1	0.000	7.660	0	23561	N.D.	23.969 #

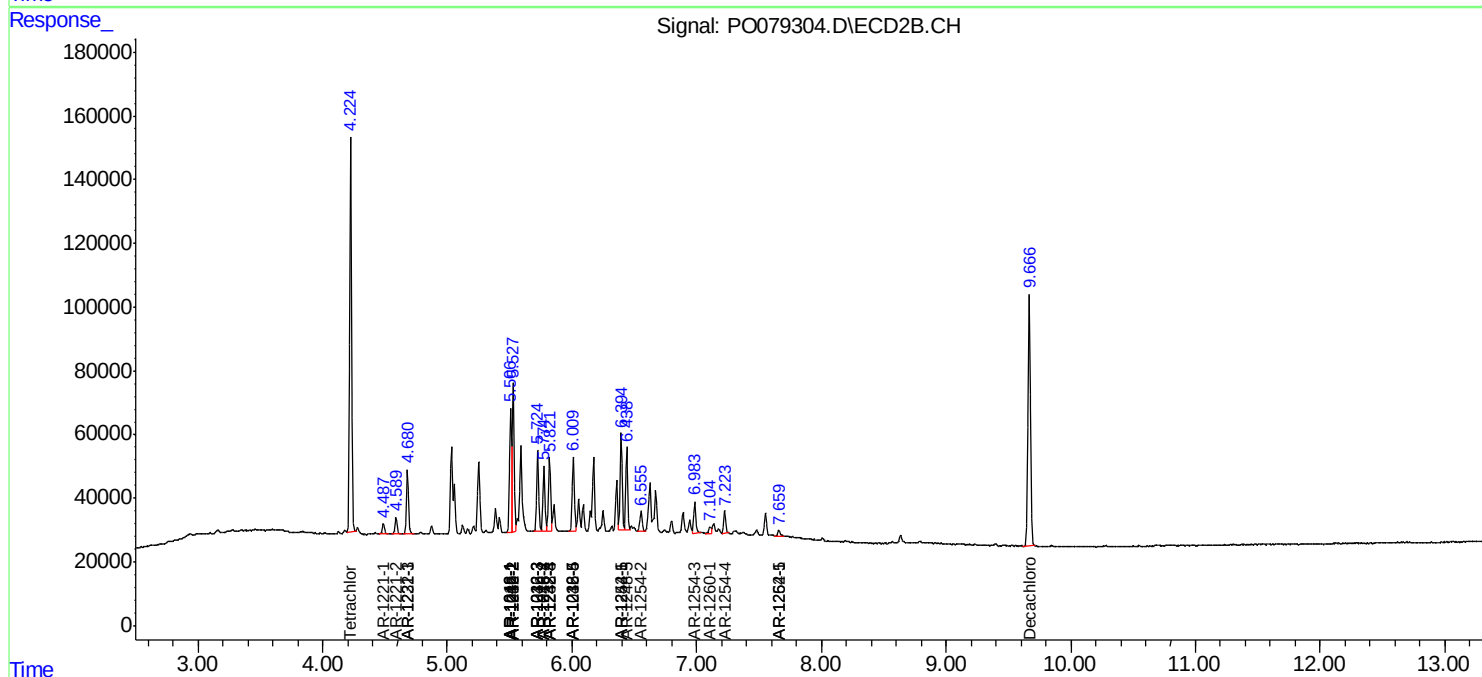
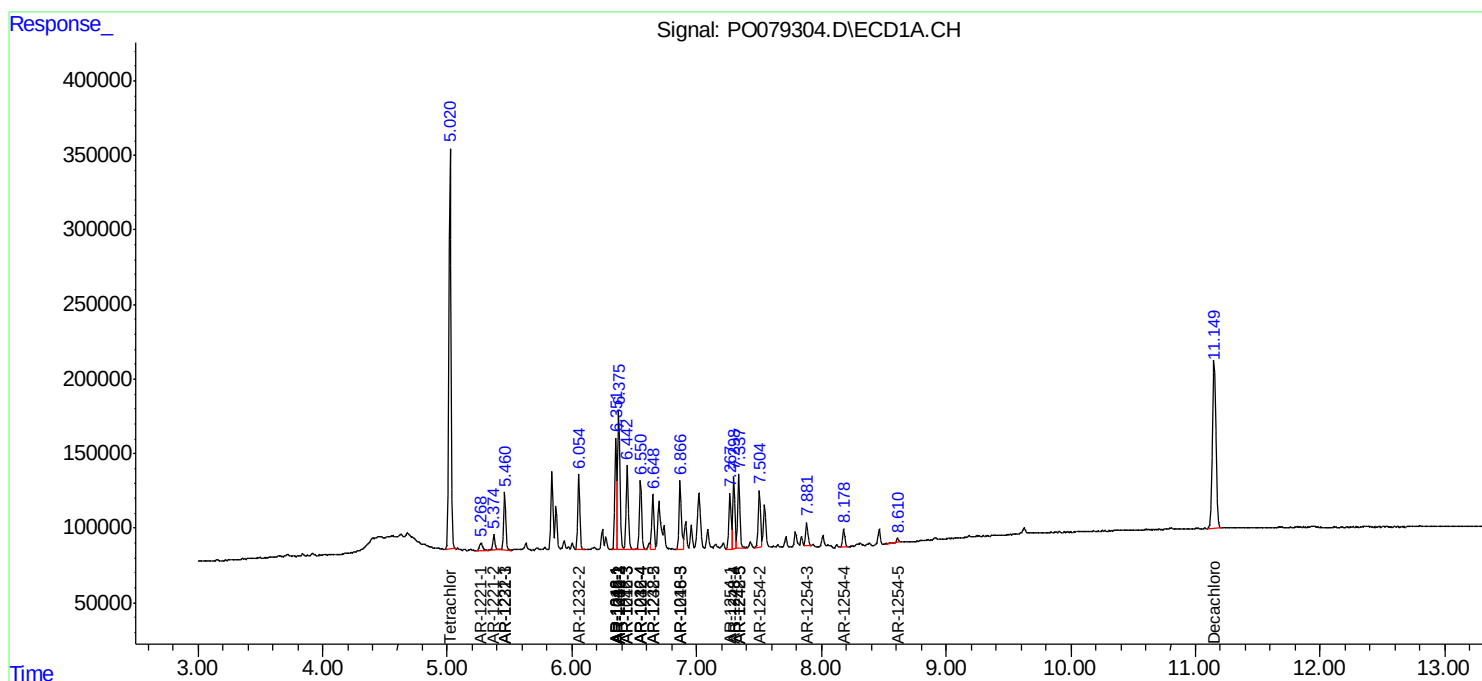
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

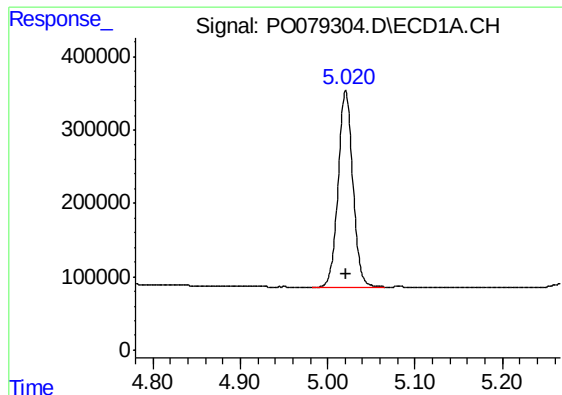
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070221\
Data File : PO079304.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 17:32
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 03:12:24 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

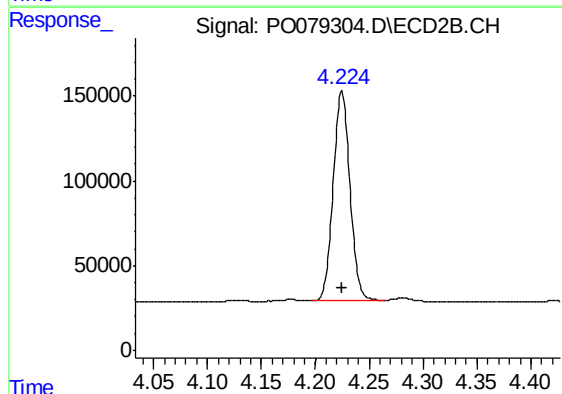




#1 Tetrachloro-m-xylene

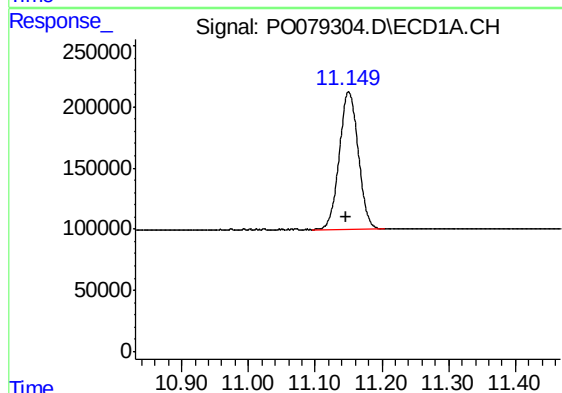
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 3139307
Conc: 53.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



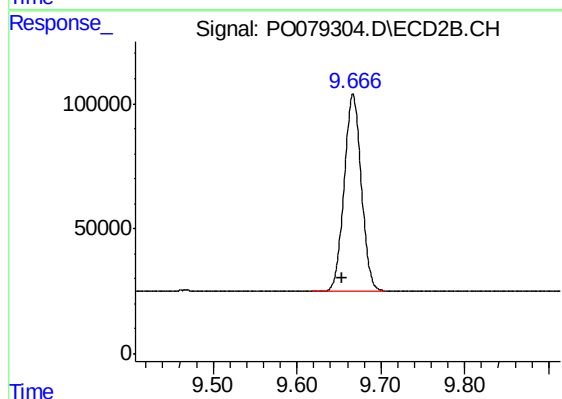
#1 Tetrachloro-m-xylene

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 1339934
Conc: 45.55 ng/ml



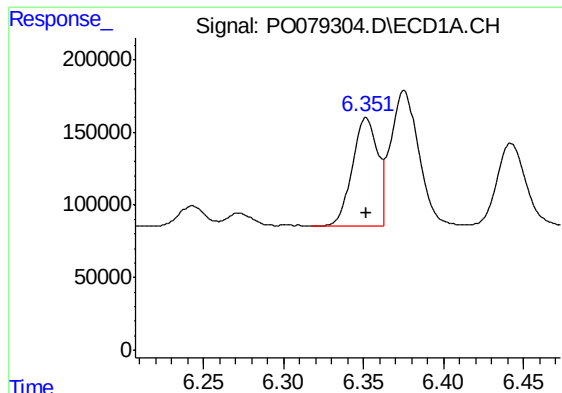
#2 Decachlorobiphenyl

R.T.: 11.150 min
Delta R.T.: 0.003 min
Response: 2211502
Conc: 52.36 ng/ml



#2 Decachlorobiphenyl

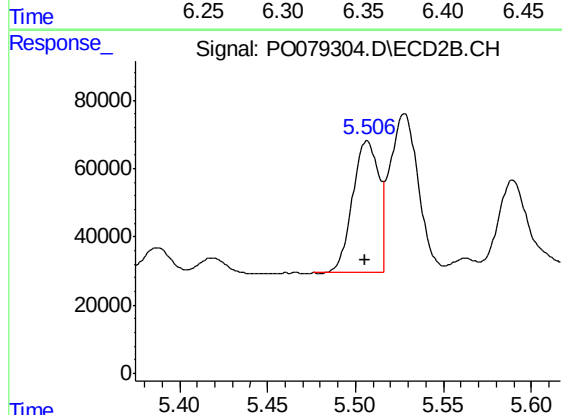
R.T.: 9.667 min
Delta R.T.: 0.012 min
Response: 1112980
Conc: 42.55 ng/ml



#3 AR-1016-1

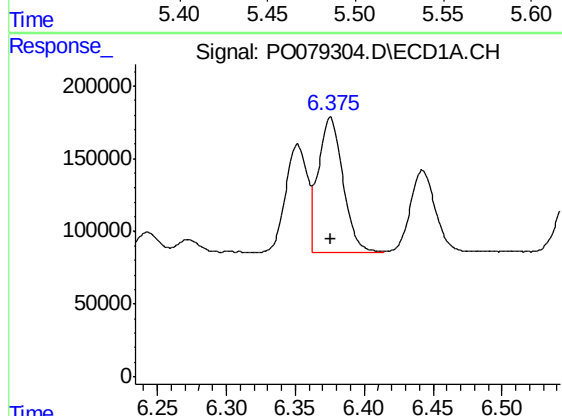
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 820446
Conc: 401.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



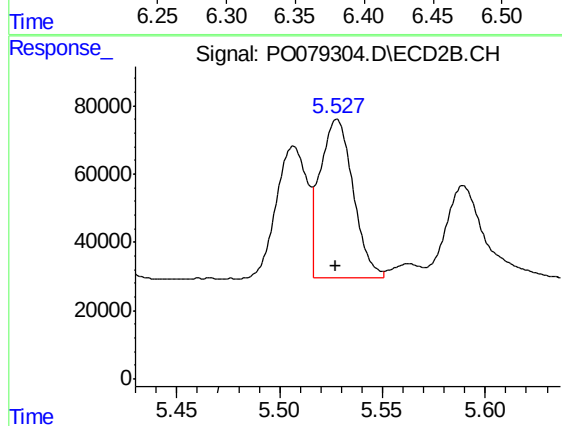
#3 AR-1016-1

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 401030
Conc: 339.59 ng/ml



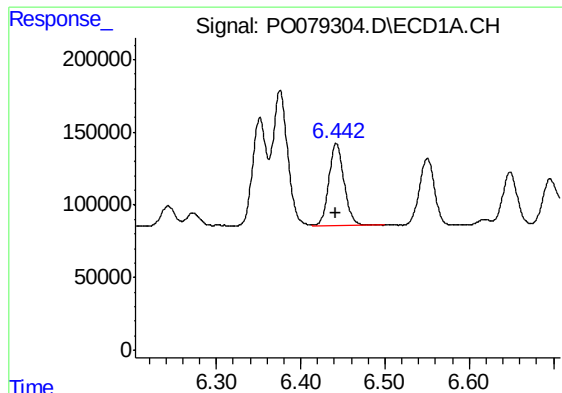
#4 AR-1016-2

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1145519
Conc: 399.12 ng/ml



#4 AR-1016-2

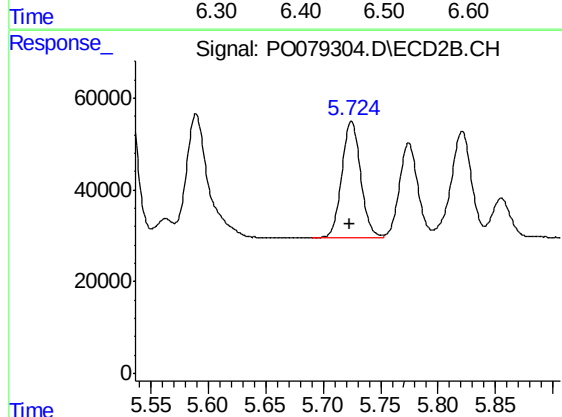
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 528554
Conc: 341.23 ng/ml



#5 AR-1016-3

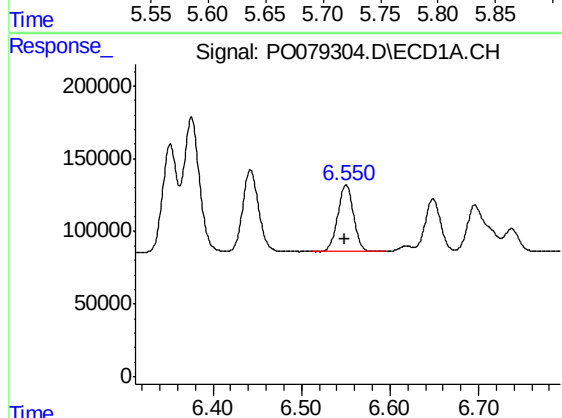
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 706644
Conc: 404.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



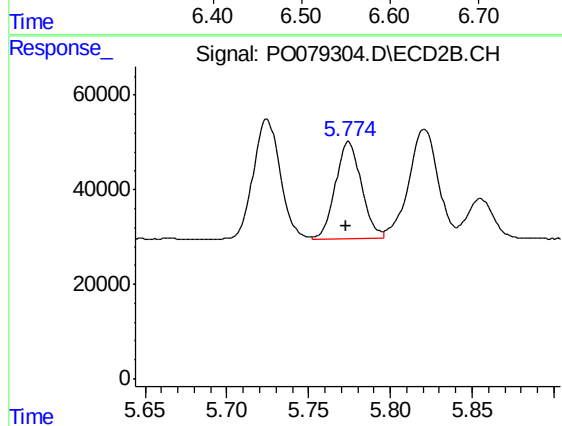
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.001 min
Response: 289921
Conc: 350.58 ng/ml



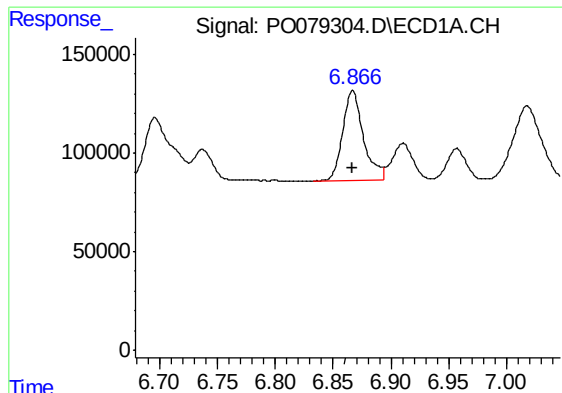
#6 AR-1016-4

R.T.: 6.550 min
Delta R.T.: 0.001 min
Response: 571524
Conc: 386.97 ng/ml



#6 AR-1016-4

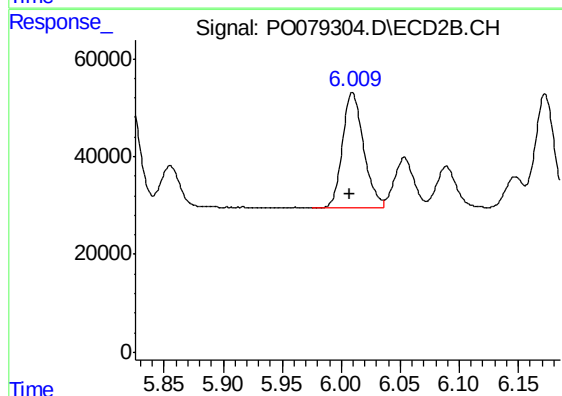
R.T.: 5.774 min
Delta R.T.: 0.001 min
Response: 227854
Conc: 336.73 ng/ml



#7 AR-1016-5

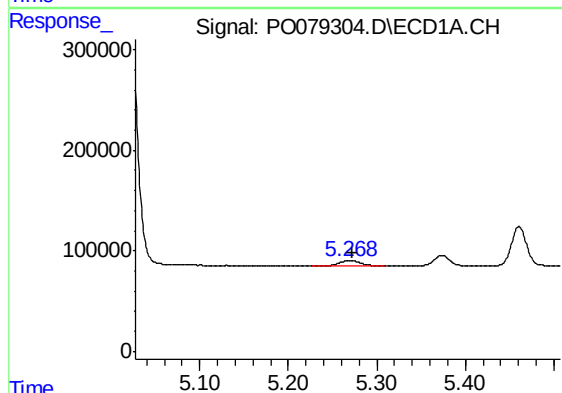
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 572657
Conc: 430.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



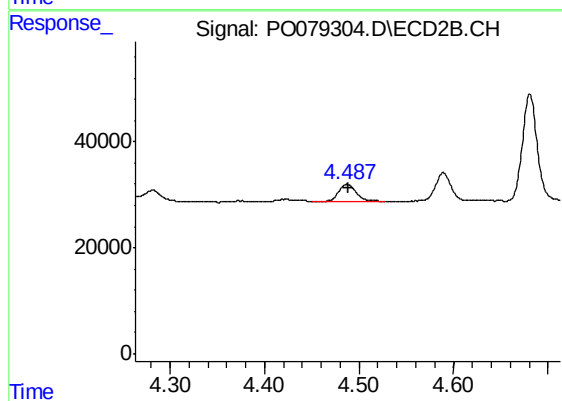
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: 0.002 min
Response: 291516
Conc: 345.76 ng/ml



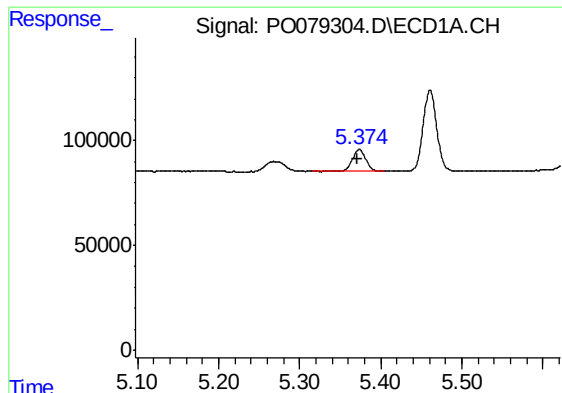
#8 AR-1221-1

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 83127
Conc: 130.51 ng/ml



#8 AR-1221-1

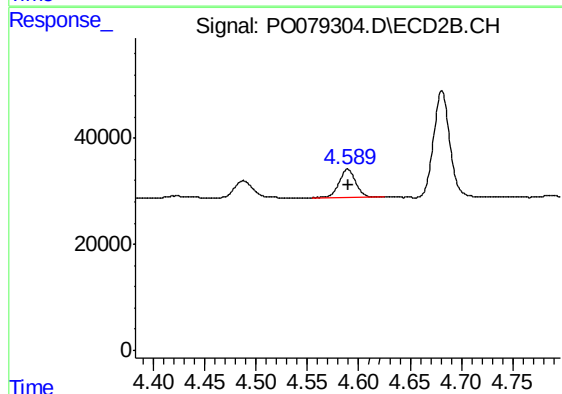
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 40683
Conc: 118.24 ng/ml



#9 AR-1221-2

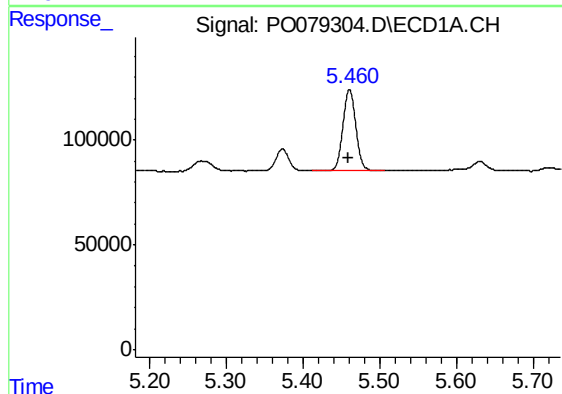
R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 119459
Conc: 257.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



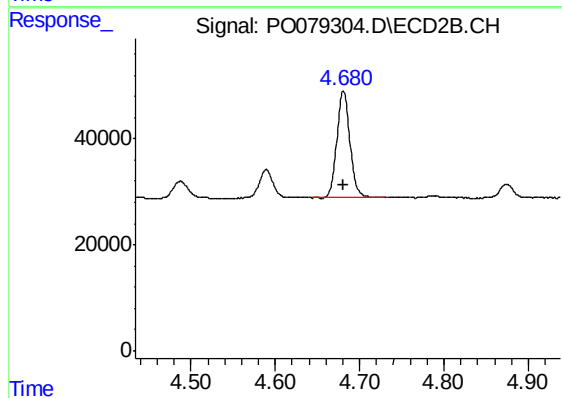
#9 AR-1221-2

R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 58752
Conc: 225.82 ng/ml



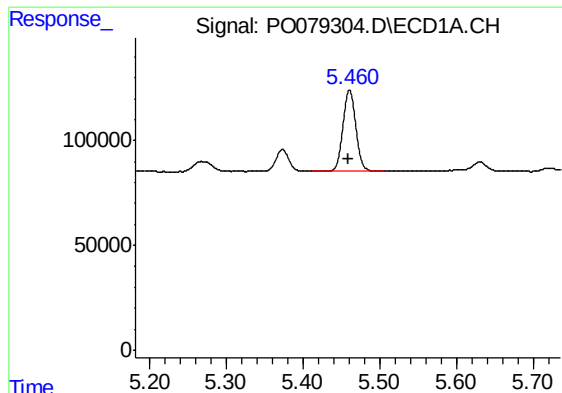
#10 AR-1221-3

R.T.: 5.461 min
Delta R.T.: 0.001 min
Response: 454082
Conc: 302.23 ng/ml



#10 AR-1221-3

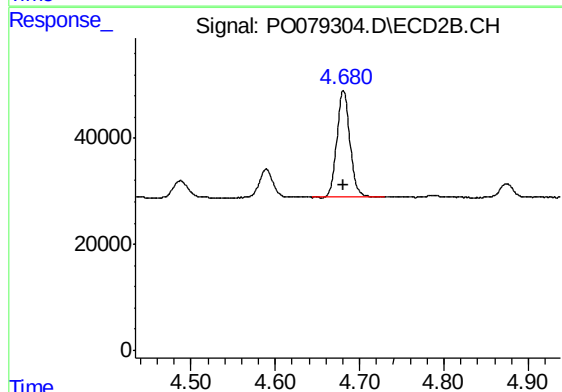
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 217351
Conc: 269.82 ng/ml



#11 AR-1232-1

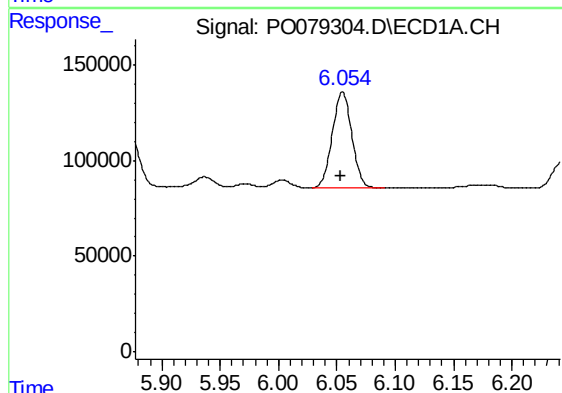
R.T.: 5.461 min
Delta R.T.: 0.001 min
Response: 454082
Conc: 339.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



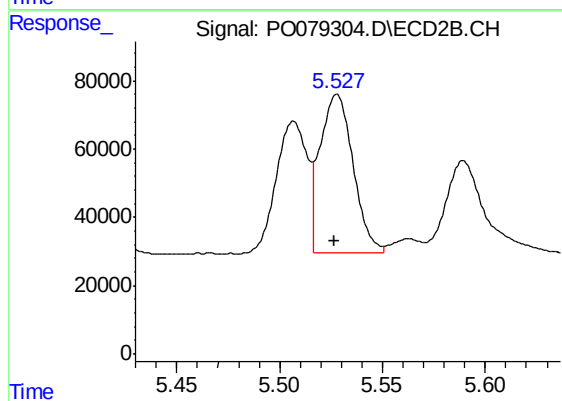
#11 AR-1232-1

R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 217351
Conc: 295.69 ng/ml



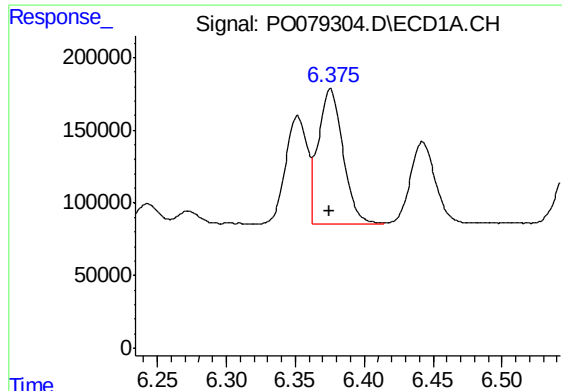
#12 AR-1232-2

R.T.: 6.055 min
Delta R.T.: 0.001 min
Response: 587862
Conc: 919.54 ng/ml



#12 AR-1232-2

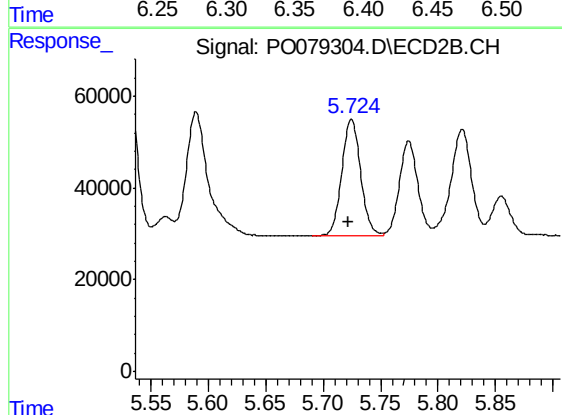
R.T.: 5.528 min
Delta R.T.: 0.001 min
Response: 528554
Conc: 754.20 ng/ml



#13 AR-1232-3

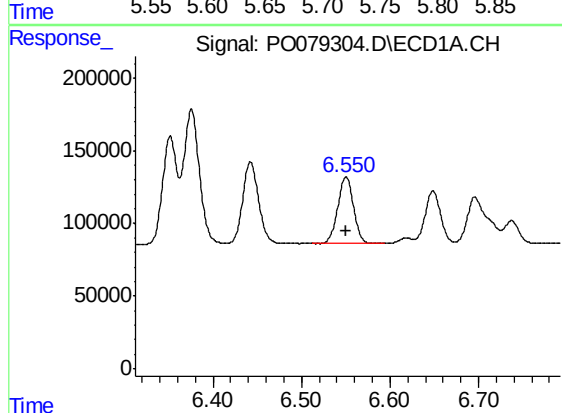
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1145519
Conc: 923.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



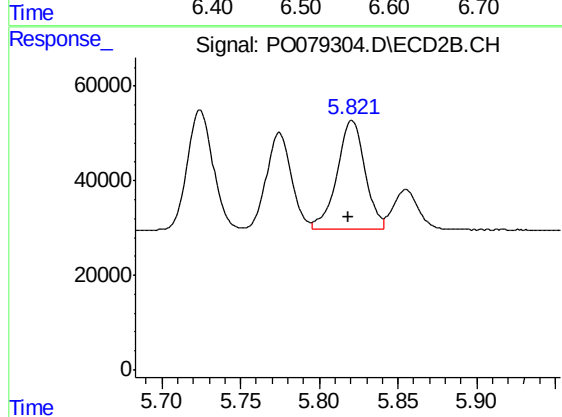
#13 AR-1232-3

R.T.: 5.724 min
Delta R.T.: 0.002 min
Response: 289921
Conc: 787.64 ng/ml



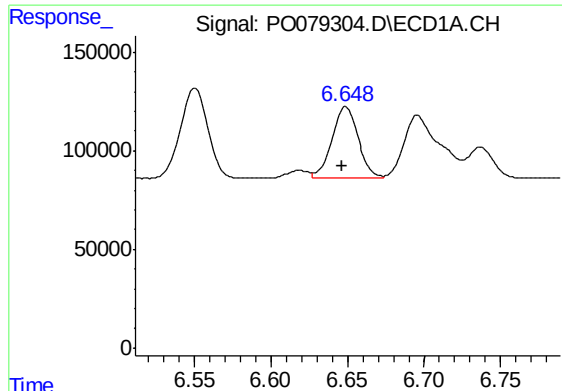
#14 AR-1232-4

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 571524
Conc: 941.14 ng/ml



#14 AR-1232-4

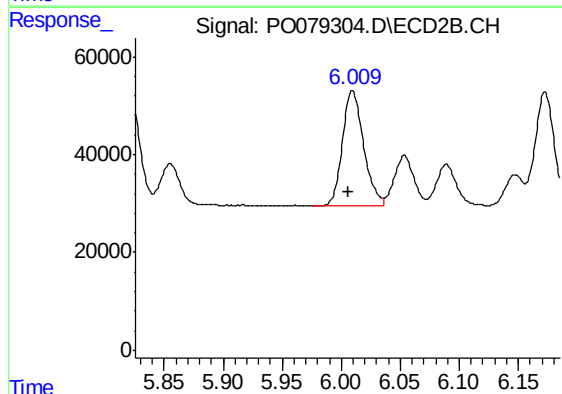
R.T.: 5.821 min
Delta R.T.: 0.003 min
Response: 289818
Conc: 866.00 ng/ml



#15 AR-1232-5

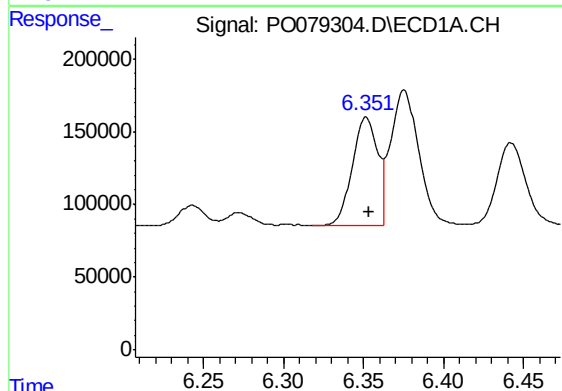
R.T.: 6.648 min
Delta R.T.: 0.002 min
Response: 442397
Conc: 1104.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



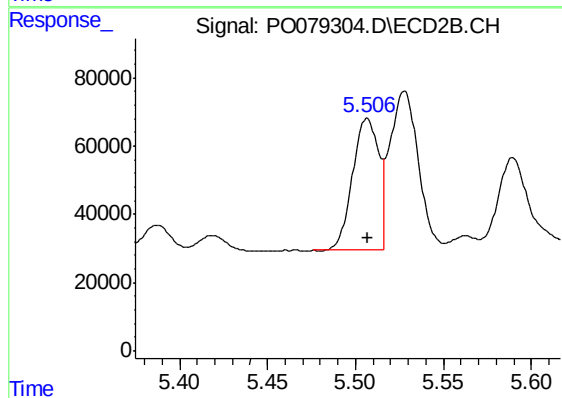
#15 AR-1232-5

R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 291516
Conc: 828.30 ng/ml



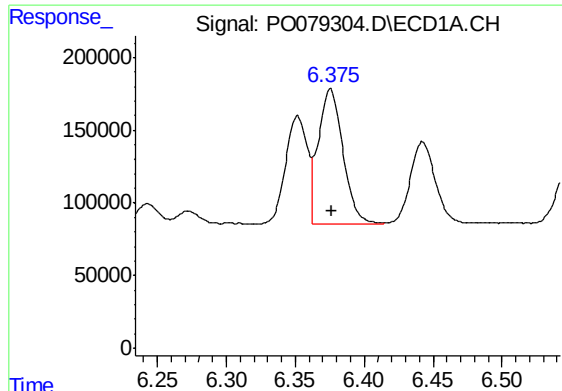
#16 AR-1242-1

R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 820446
Conc: 507.14 ng/ml



#16 AR-1242-1

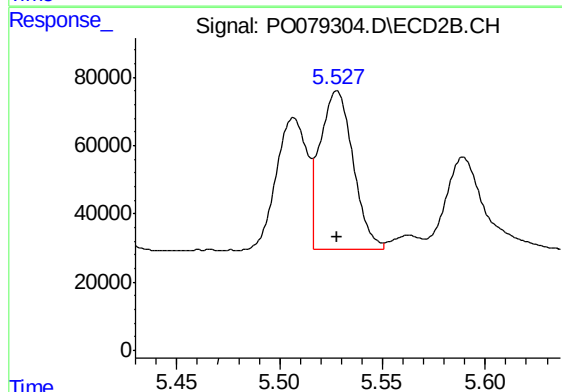
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 401030
Conc: 453.58 ng/ml



#17 AR-1242-2

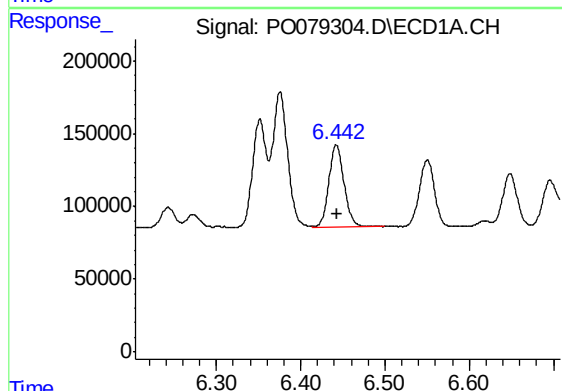
R.T.: 6.376 min
Delta R.T.: -0.001 min
Response: 1145519
Conc: 512.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



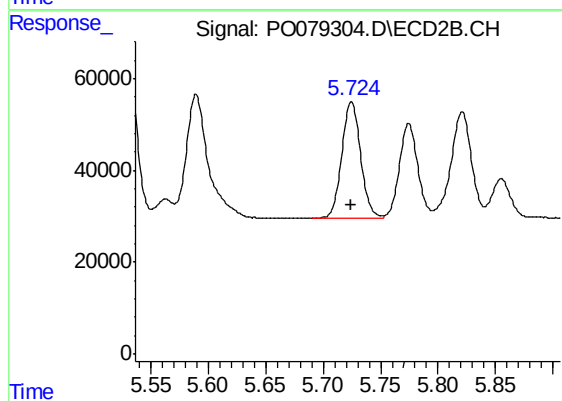
#17 AR-1242-2

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 528554
Conc: 451.35 ng/ml



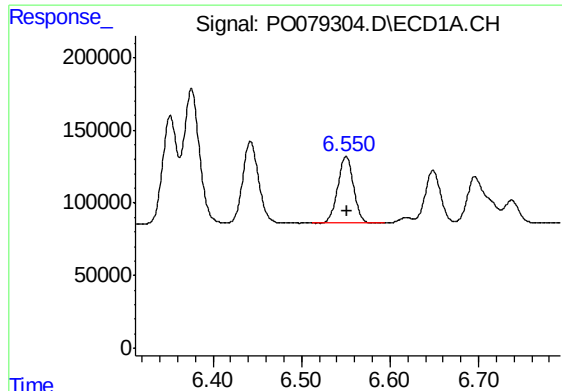
#18 AR-1242-3

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 706644
Conc: 519.39 ng/ml



#18 AR-1242-3

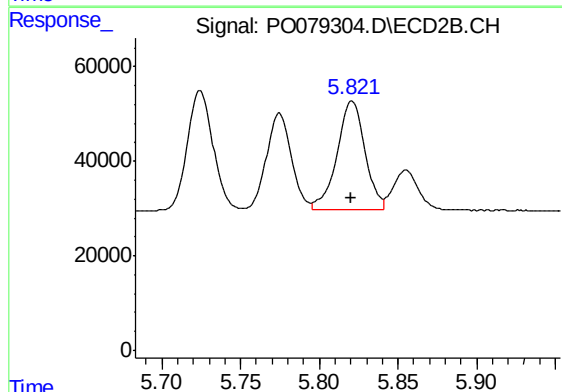
R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 289921
Conc: 460.07 ng/ml



#19 AR-1242-4

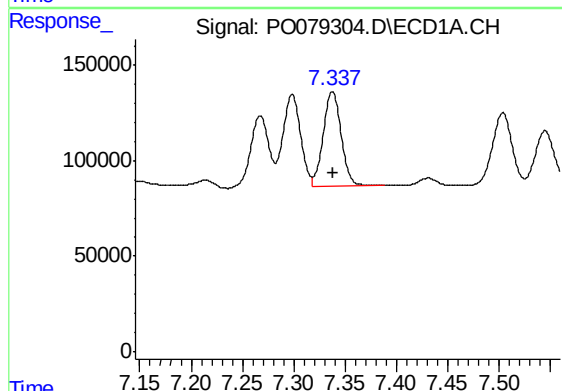
R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 571524
Conc: 512.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



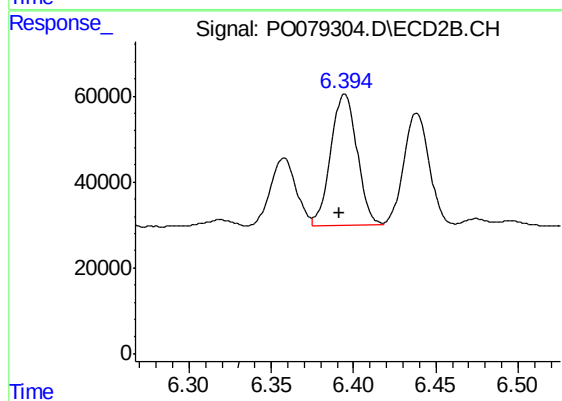
#19 AR-1242-4

R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 289818
Conc: 451.77 ng/ml



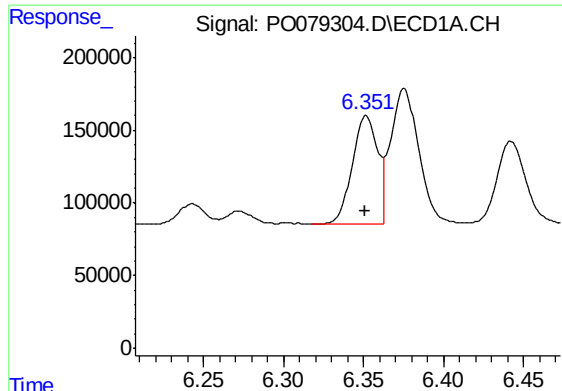
#20 AR-1242-5

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 614019
Conc: 533.86 ng/ml



#20 AR-1242-5

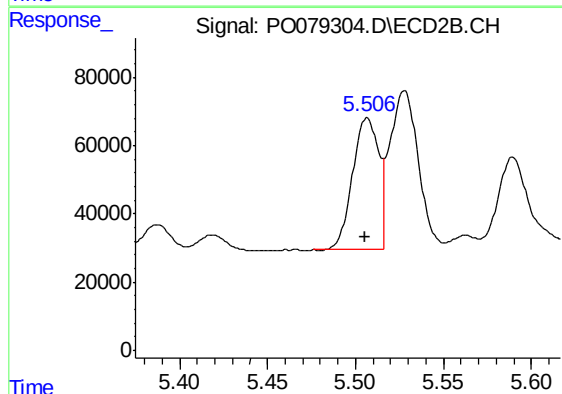
R.T.: 6.394 min
Delta R.T.: 0.003 min
Response: 340038
Conc: 452.67 ng/ml



#21 AR-1248-1

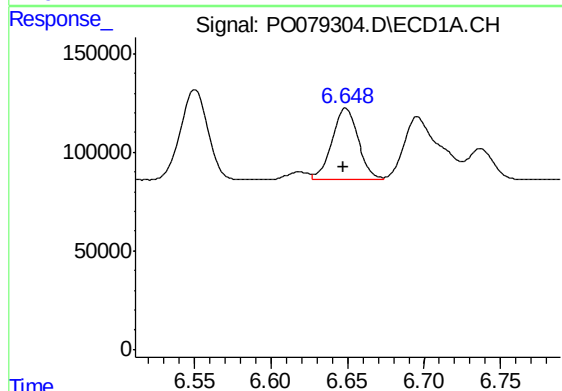
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 820446
Conc: 657.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



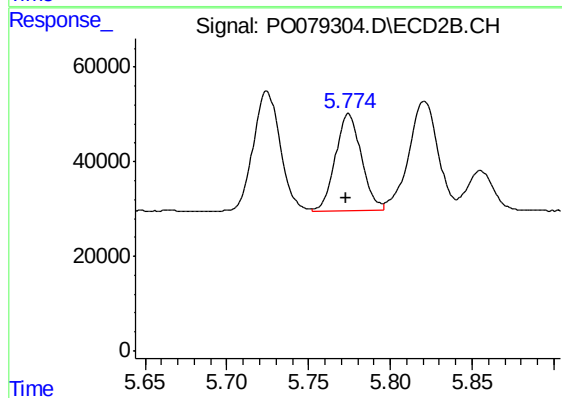
#21 AR-1248-1

R.T.: 5.507 min
Delta R.T.: 0.001 min
Response: 401030
Conc: 587.88 ng/ml



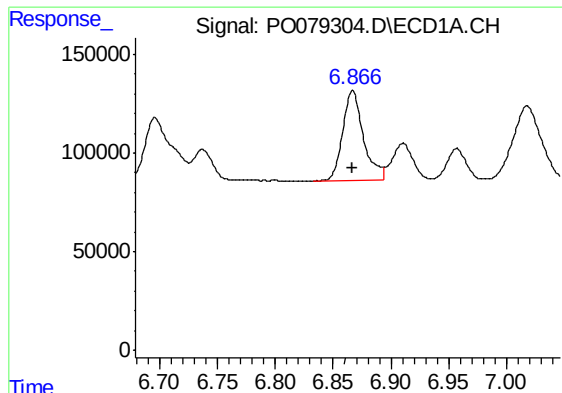
#22 AR-1248-2

R.T.: 6.648 min
Delta R.T.: 0.001 min
Response: 442397
Conc: 270.24 ng/ml



#22 AR-1248-2

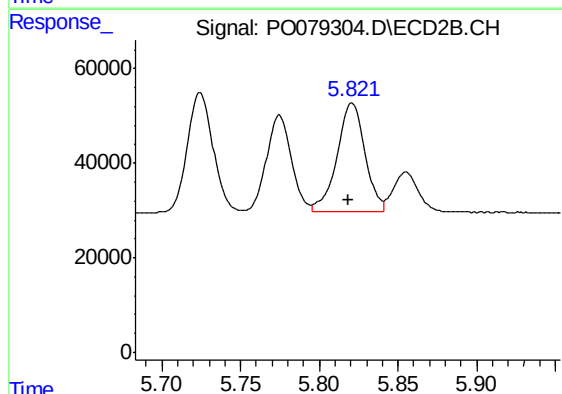
R.T.: 5.774 min
Delta R.T.: 0.002 min
Response: 227854
Conc: 241.48 ng/ml



#23 AR-1248-3

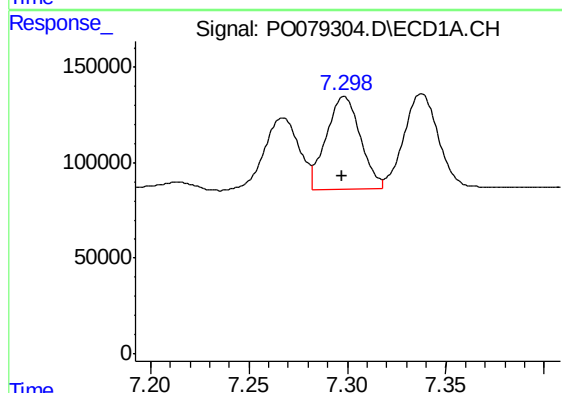
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 572657
Conc: 298.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



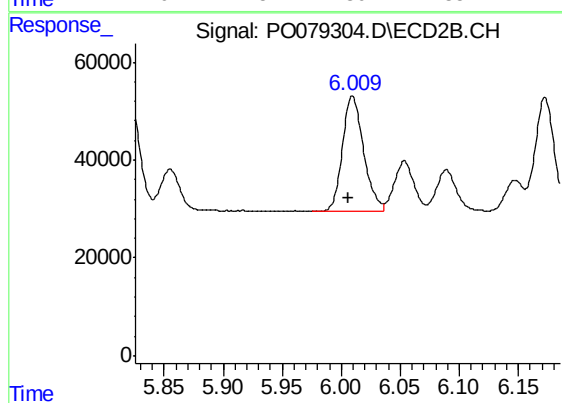
#23 AR-1248-3

R.T.: 5.821 min
Delta R.T.: 0.002 min
Response: 289818
Conc: 294.73 ng/ml



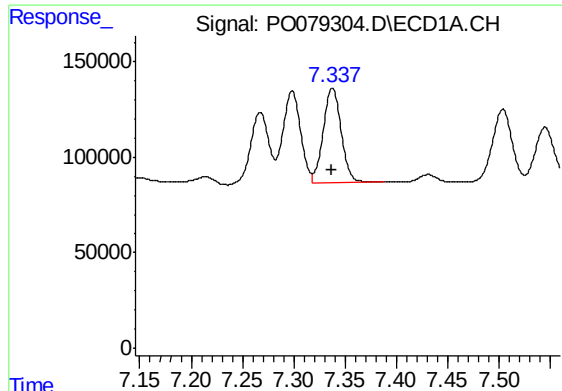
#24 AR-1248-4

R.T.: 7.298 min
Delta R.T.: 0.001 min
Response: 591876
Conc: 270.65 ng/ml



#24 AR-1248-4

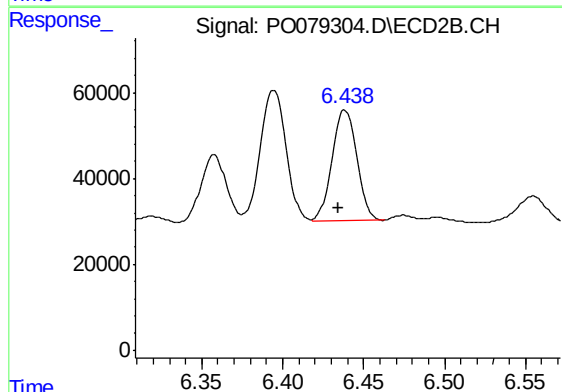
R.T.: 6.010 min
Delta R.T.: 0.003 min
Response: 291516
Conc: 261.47 ng/ml



#25 AR-1248-5

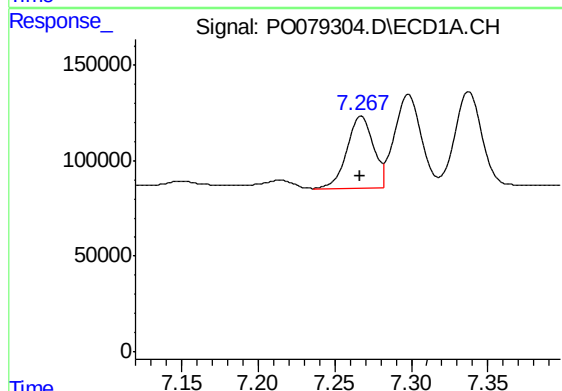
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 614019
Conc: 288.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



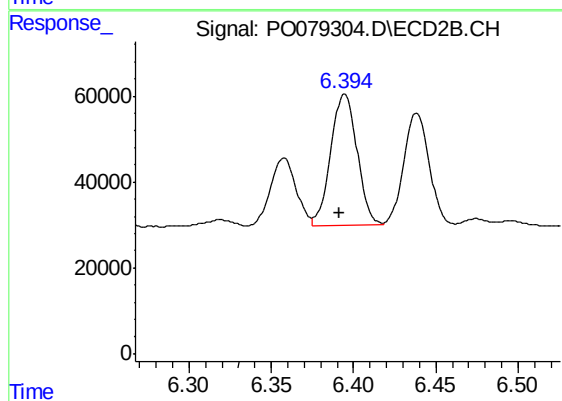
#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: 0.004 min
Response: 275630
Conc: 253.46 ng/ml



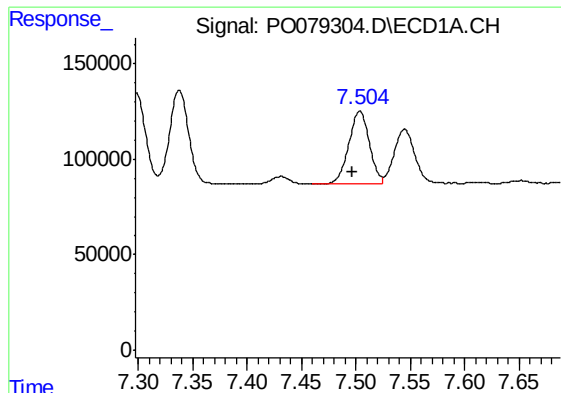
#26 AR-1254-1

R.T.: 7.267 min
Delta R.T.: 0.001 min
Response: 469103
Conc: 219.37 ng/ml



#26 AR-1254-1

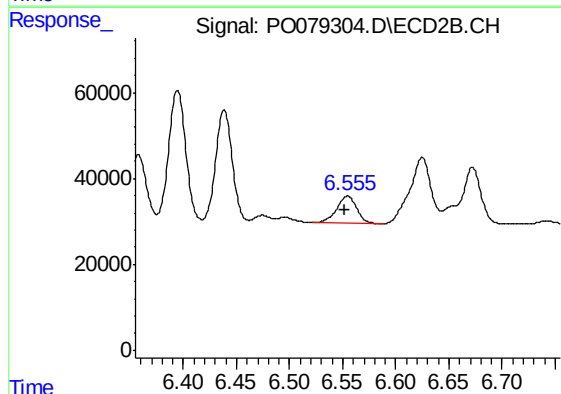
R.T.: 6.394 min
Delta R.T.: 0.003 min
Response: 340038
Conc: 212.89 ng/ml



#27 AR-1254-2

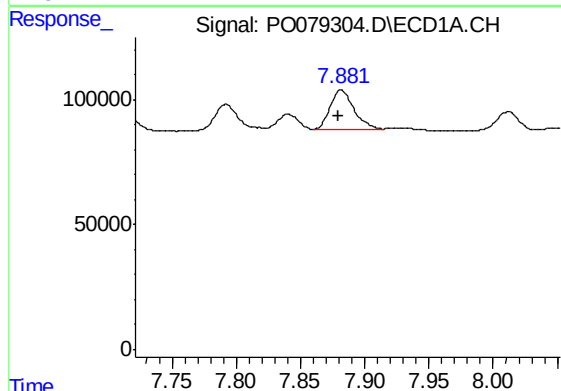
R.T.: 7.504 min
Delta R.T.: 0.007 min
Response: 508173
Conc: 155.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



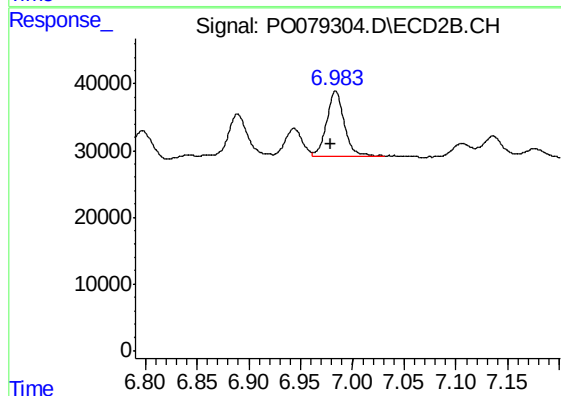
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: 0.003 min
Response: 82072
Conc: 57.70 ng/ml



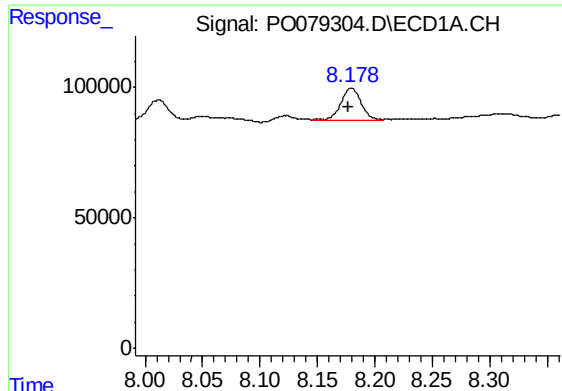
#28 AR-1254-3

R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 205155
Conc: 58.01 ng/ml



#28 AR-1254-3

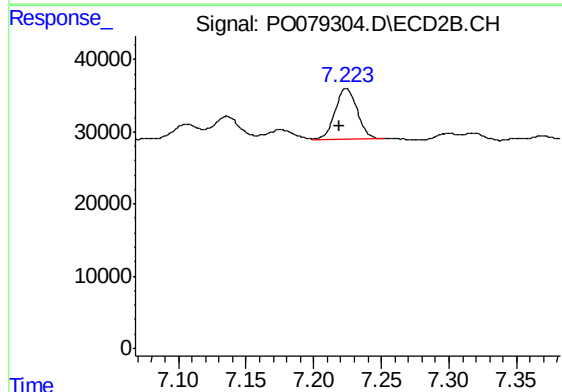
R.T.: 6.984 min
Delta R.T.: 0.005 min
Response: 117234
Conc: 52.77 ng/ml



#29 AR-1254-4

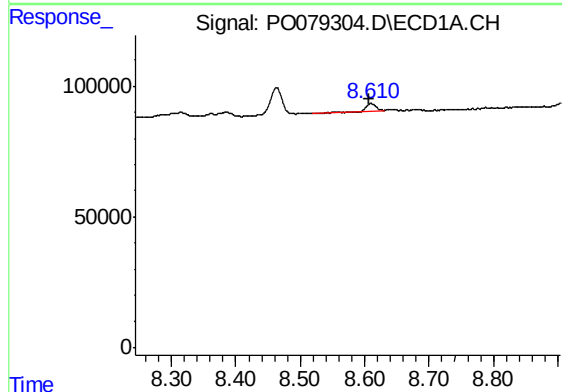
R.T.: 8.179 min
Delta R.T.: 0.002 min
Response: 145053
Conc: 57.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



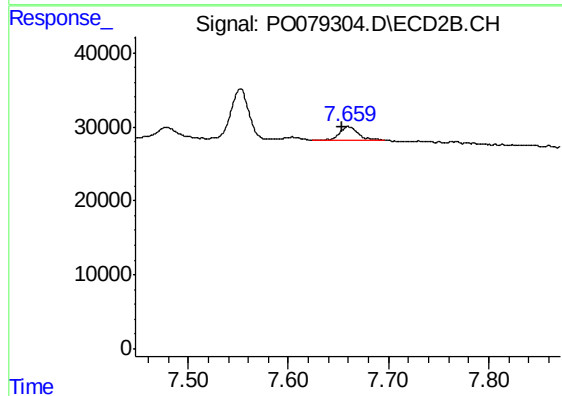
#29 AR-1254-4

R.T.: 7.224 min
Delta R.T.: 0.005 min
Response: 78498
Conc: 56.54 ng/ml



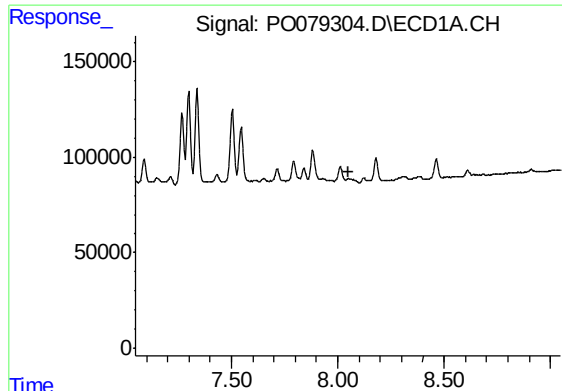
#30 AR-1254-5

R.T.: 8.610 min
Delta R.T.: 0.002 min
Response: 21256
Conc: 8.00 ng/ml



#30 AR-1254-5

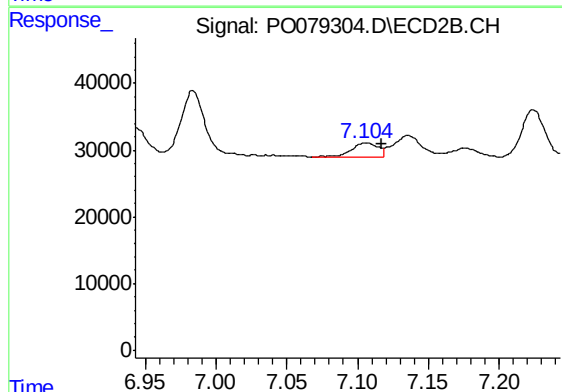
R.T.: 7.660 min
Delta R.T.: 0.006 min
Response: 23561
Conc: 12.49 ng/ml



#31 AR-1260-1

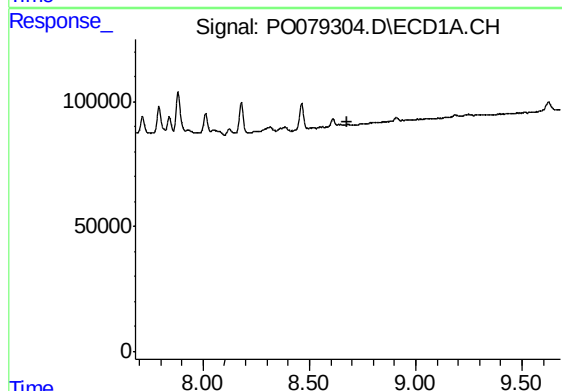
R.T.: 0.000 min
Exp R.T. : 8.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



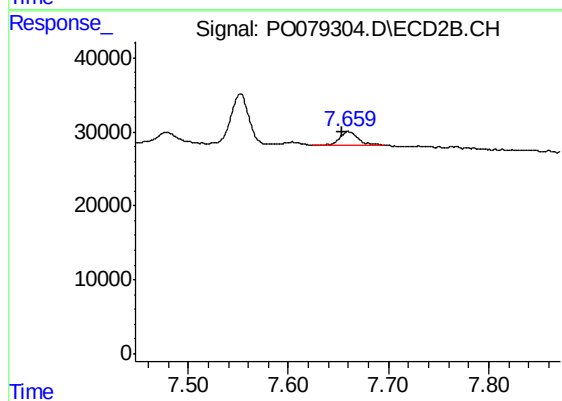
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: -0.011 min
Response: 25328
Conc: 17.65 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.660 min
Delta R.T.: 0.006 min
Response: 23561
Conc: 23.97 ng/ml