

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051414.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 19:42
 Operator : SM/SJ
 Sample : J5164-02
 Misc : AR1242 LOQ
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:33:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 2018
 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...	4.330	3.332	12050145	4033267	21.374	18.075
2)	SA Decachlor...	9.958	8.060	7353304	4465369	19.817	20.147
Target Compounds							
3)	L1 AR-1016-1	5.490	4.344	1633516	631954	99.149	86.871
4)	L1 AR-1016-2	5.513	4.359	2472753	957034	99.818	76.507
5)	L1 AR-1016-3	5.574	4.523	1484776	512675	97.210	84.259
6)	L1 AR-1016-4	5.673	4.566	1219218	351964	98.800	70.375 #
7)	L1 AR-1016-5	5.965	4.764	1099180	508972	98.855	78.525
9)	L2 AR-1221-2	4.701	3.683	851351	308405	209.966	195.183
10)	L2 AR-1221-3	4.701	3.683	851351	308405	65.879	57.666
11)	L3 AR-1232-1	4.701	3.683	851351	308405	85.325	72.972
12)	L3 AR-1232-2	5.226	4.359	1163757	957034	222.044	166.800
13)	L3 AR-1232-3	5.513	4.523	2472753	512675	223.537	199.900
14)	L3 AR-1232-4	5.673	4.603	1219218	374871	232.195	169.240 #
15)	L3 AR-1232-5	5.761	4.764	880933	508972	235.066	198.642
16)	L4 AR-1242-1	5.513	4.359	2472753	957034	117.013	151.584 #
17)	L4 AR-1242-2	5.513	4.359	2472753	957034	117.013	93.131
18)	L4 AR-1242-3	5.574	4.523	1484776	512675	116.831	97.760
19)	L4 AR-1242-4	5.673	4.603	1219218	374871	117.814	75.596 #
20)	L4 AR-1242-5	6.404	5.097	1183842	650984	110.881	102.732
21)	L5 AR-1248-1	5.513	4.359	2472753	957034	213.892	179.131
22)	L5 AR-1248-2	5.761	4.566	880933	351964	55.961	44.907
23)	L5 AR-1248-3	5.965	4.603	1099180	374871	61.784	47.919
24)	L5 AR-1248-4	6.367	4.764	1143322	508972	57.300	52.000
25)	L5 AR-1248-5	6.404	5.134	1183842	529636	62.801	53.872
26)	L6 AR-1254-1	6.367	5.097	1143322	650984	58.906	43.285 #
27)	L6 AR-1254-2	6.562	5.297	1010601	341589	33.441	26.037
28)	L6 AR-1254-3	6.921	0.000	421500	0	13.856	N.D. #

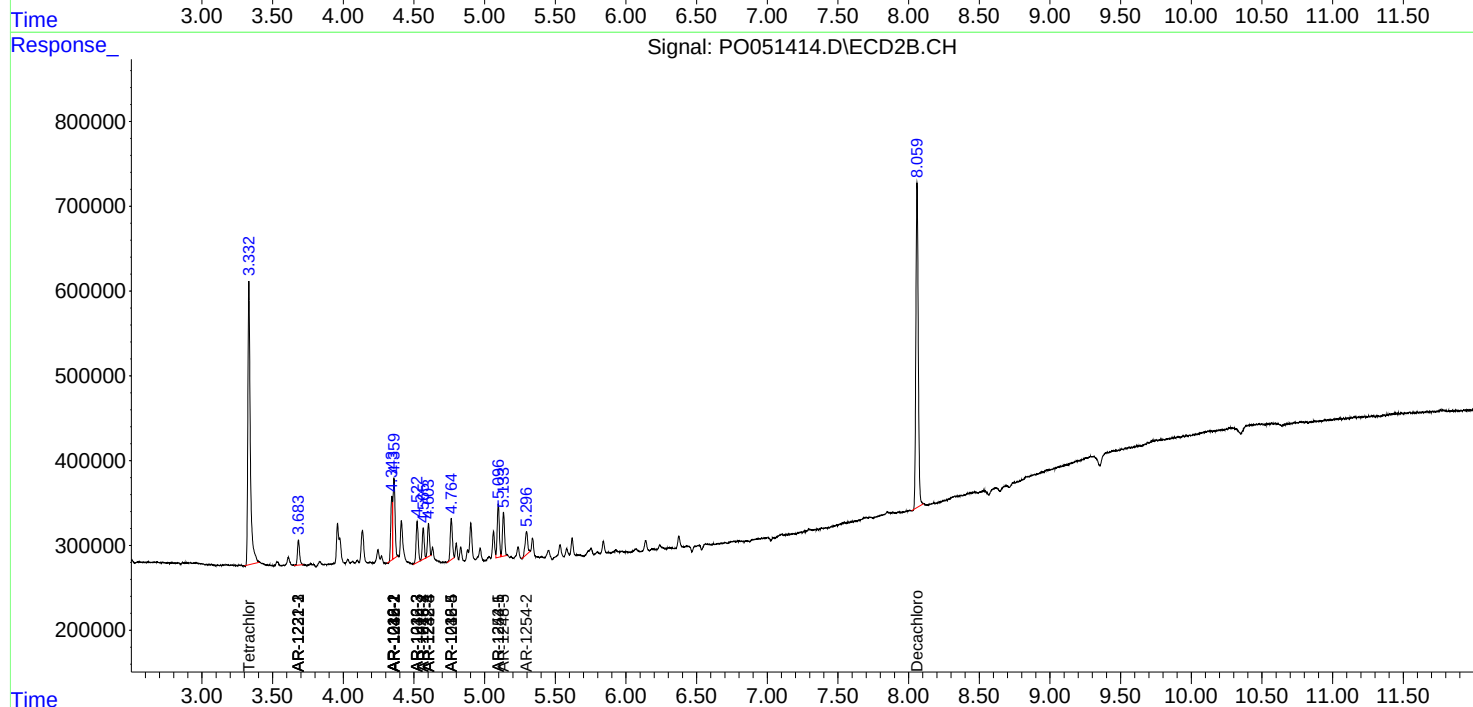
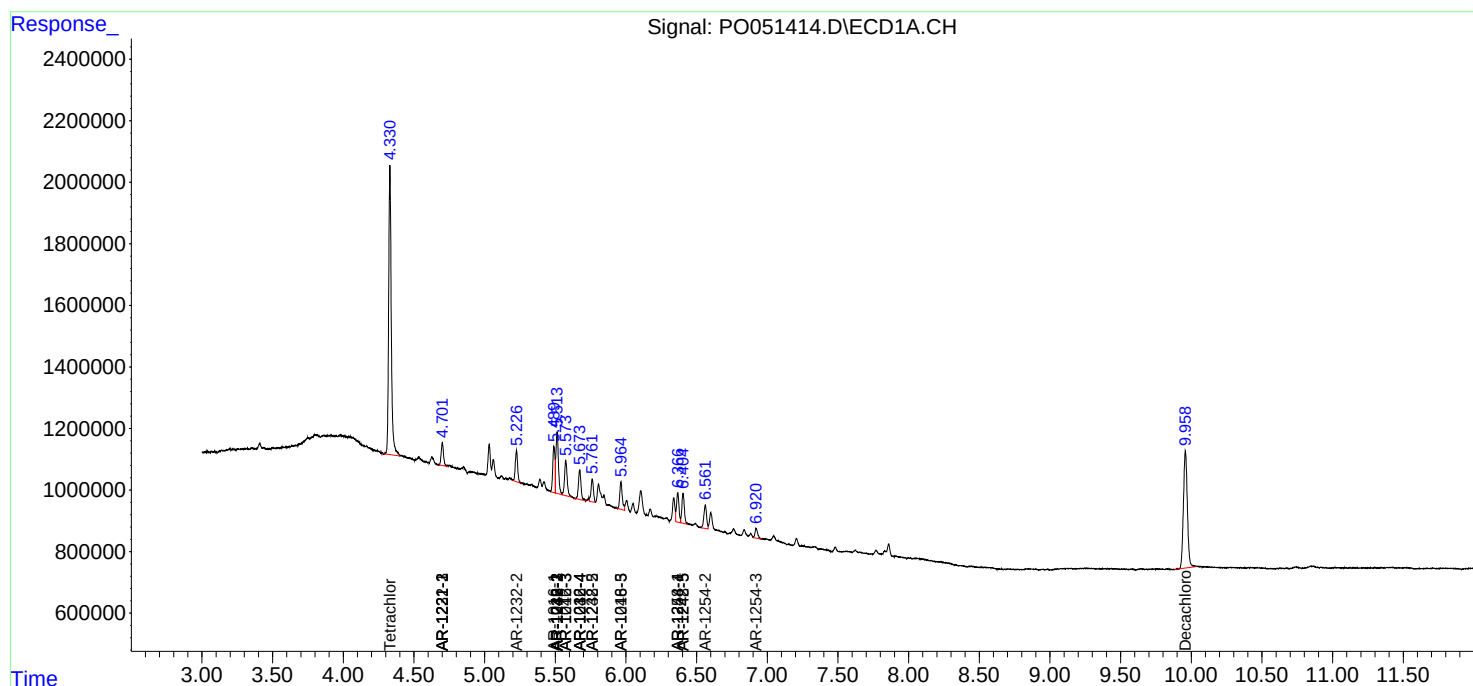
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

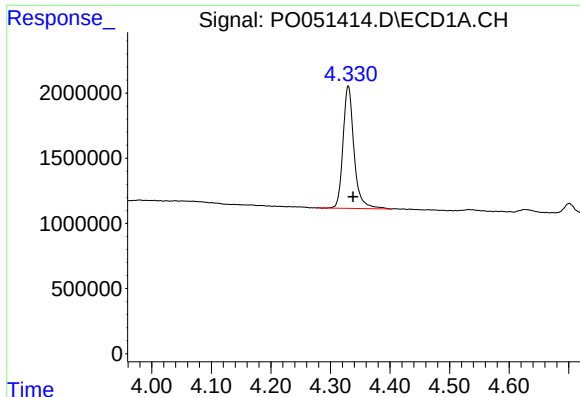
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051414.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2018 19:42
Operator : SM/SJ
Sample : J5164-02
Misc : AR1242 LOQ
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:33:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 2018
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

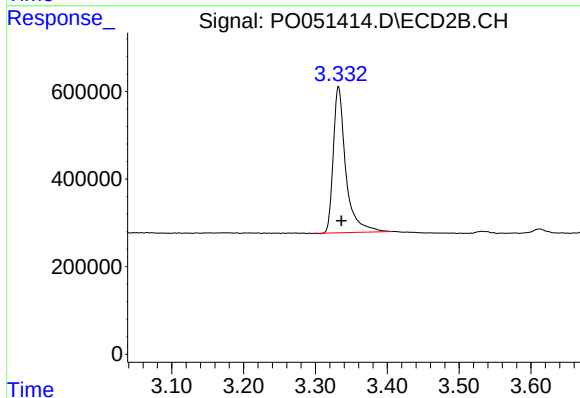




#1 Tetrachloro-m-xylene

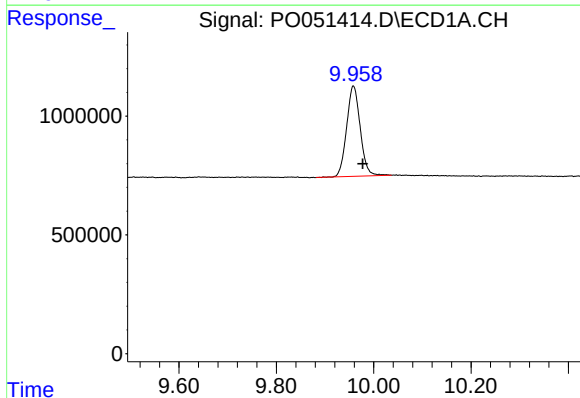
R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 12050145
Conc: 21.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



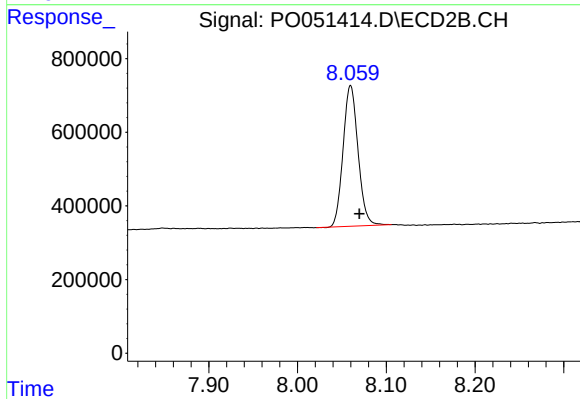
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4033267
Conc: 18.08 ng/ml



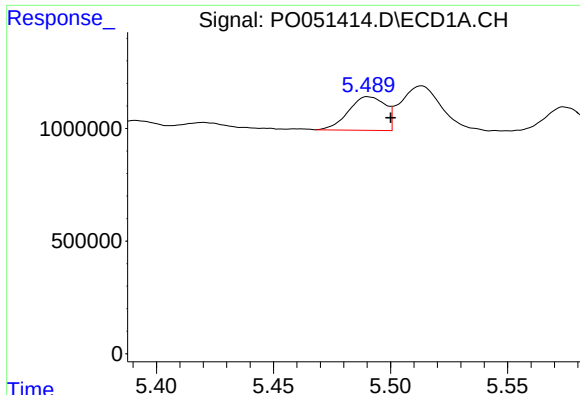
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: -0.019 min
Response: 7353304
Conc: 19.82 ng/ml



#2 Decachlorobiphenyl

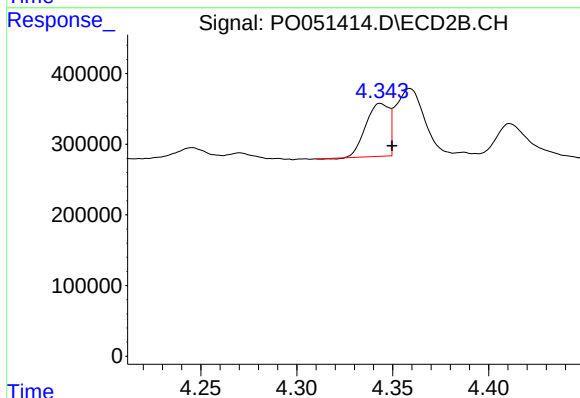
R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4465369
Conc: 20.15 ng/ml



#3 AR-1016-1

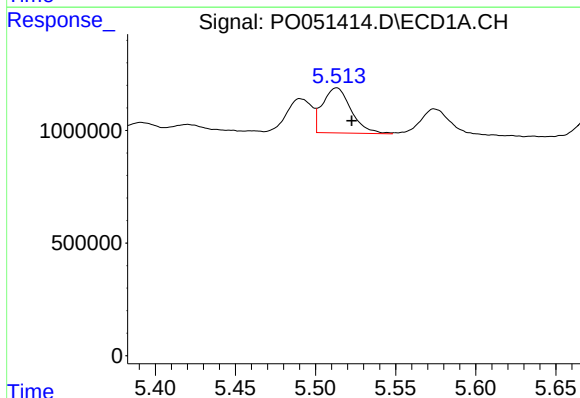
R.T.: 5.490 min
Delta R.T.: -0.010 min
Response: 1633516
Conc: 99.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



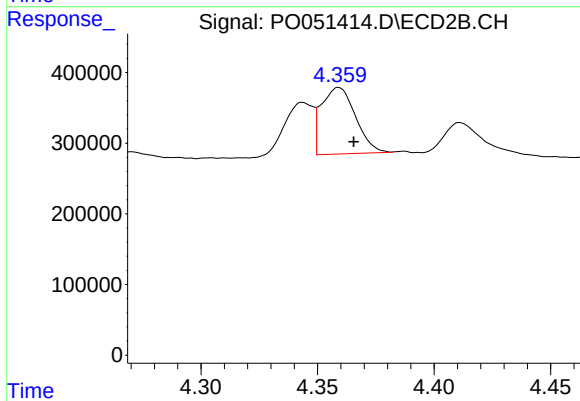
#3 AR-1016-1

R.T.: 4.344 min
Delta R.T.: -0.006 min
Response: 631954
Conc: 86.87 ng/ml



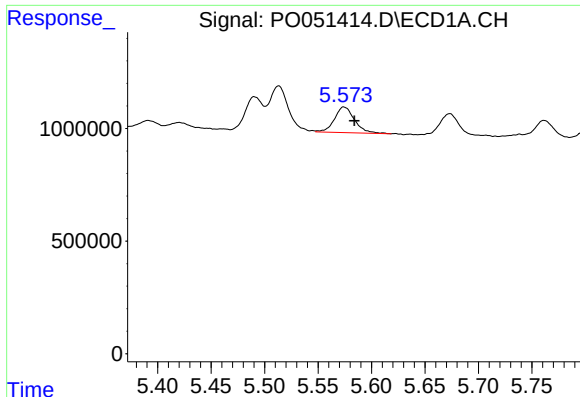
#4 AR-1016-2

R.T.: 5.513 min
Delta R.T.: -0.009 min
Response: 2472753
Conc: 99.82 ng/ml



#4 AR-1016-2

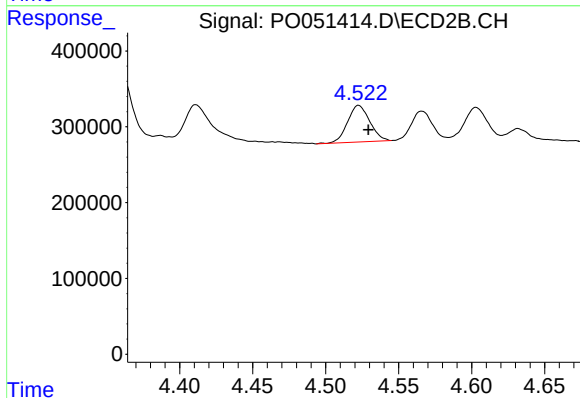
R.T.: 4.359 min
Delta R.T.: -0.006 min
Response: 957034
Conc: 76.51 ng/ml



#5 AR-1016-3

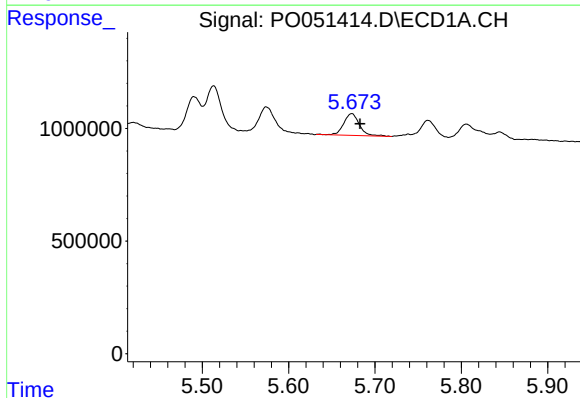
R.T.: 5.574 min
Delta R.T.: -0.010 min
Response: 1484776
Conc: 97.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



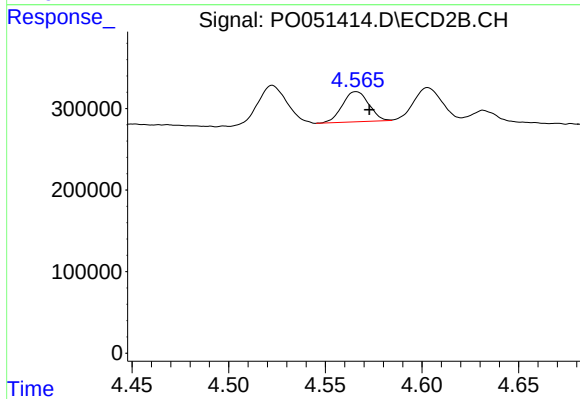
#5 AR-1016-3

R.T.: 4.523 min
Delta R.T.: -0.007 min
Response: 512675
Conc: 84.26 ng/ml



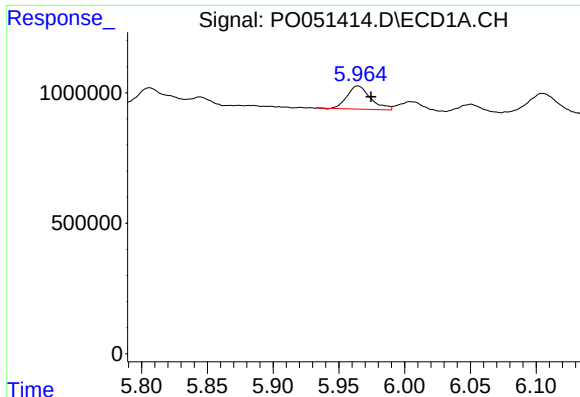
#6 AR-1016-4

R.T.: 5.673 min
Delta R.T.: -0.009 min
Response: 1219218
Conc: 98.80 ng/ml



#6 AR-1016-4

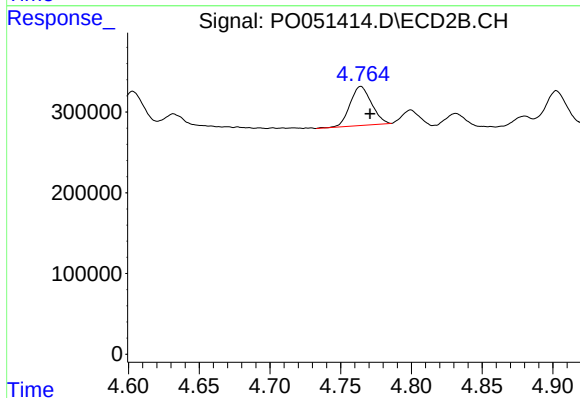
R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 351964
Conc: 70.38 ng/ml



#7 AR-1016-5

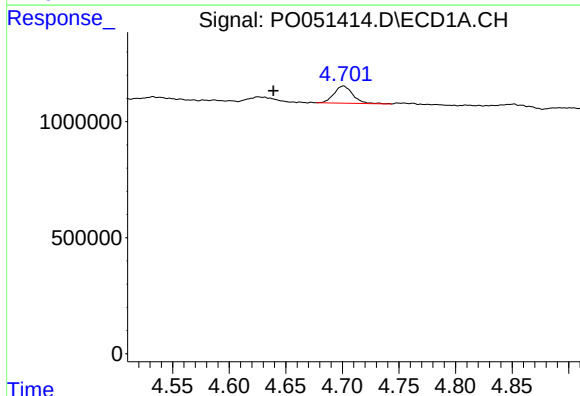
R.T.: 5.965 min
Delta R.T.: -0.010 min
Response: 1099180
Conc: 98.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



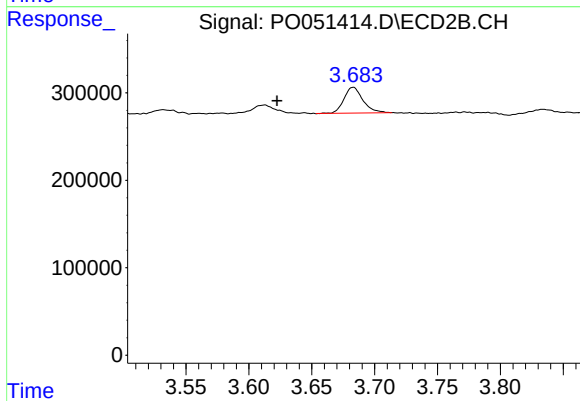
#7 AR-1016-5

R.T.: 4.764 min
Delta R.T.: -0.006 min
Response: 508972
Conc: 78.53 ng/ml



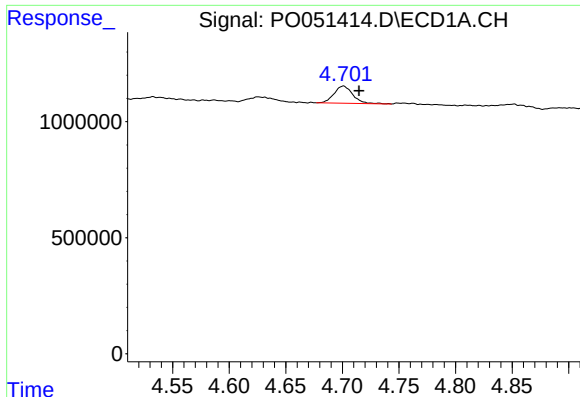
#9 AR-1221-2

R.T.: 4.701 min
Delta R.T.: 0.062 min
Response: 851351
Conc: 209.97 ng/ml



#9 AR-1221-2

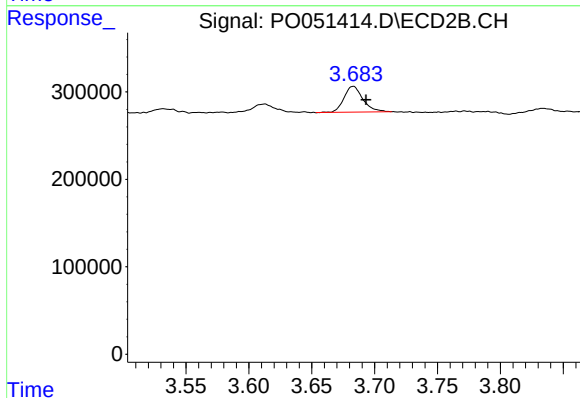
R.T.: 3.683 min
Delta R.T.: 0.061 min
Response: 308405
Conc: 195.18 ng/ml



#10 AR-1221-3

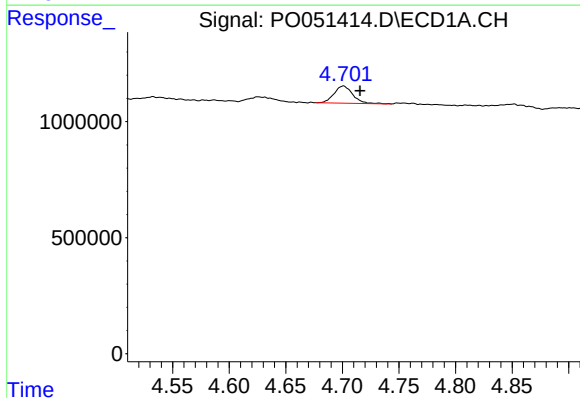
R.T.: 4.701 min
Delta R.T.: -0.014 min
Response: 851351
Conc: 65.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



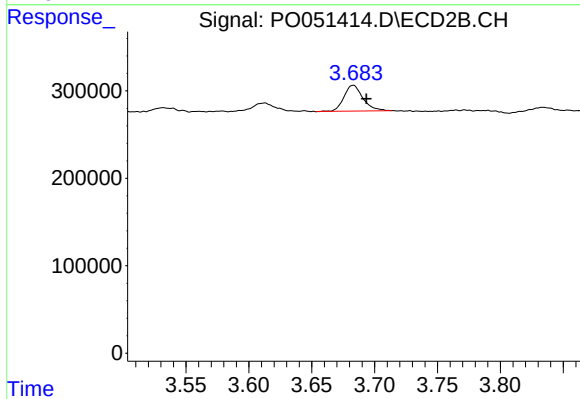
#10 AR-1221-3

R.T.: 3.683 min
Delta R.T.: -0.010 min
Response: 308405
Conc: 57.67 ng/ml



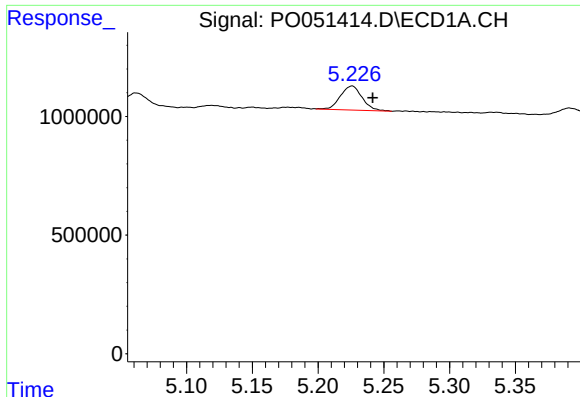
#11 AR-1232-1

R.T.: 4.701 min
Delta R.T.: -0.014 min
Response: 851351
Conc: 85.32 ng/ml



#11 AR-1232-1

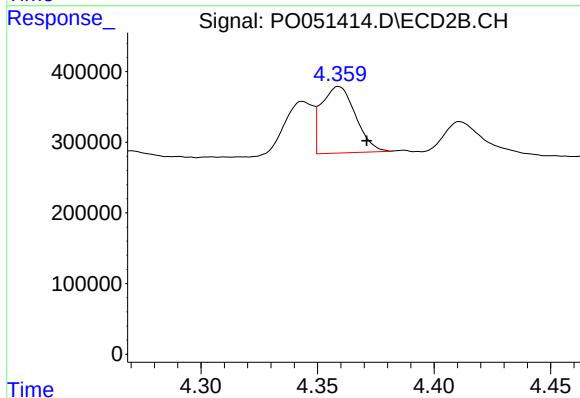
R.T.: 3.683 min
Delta R.T.: -0.010 min
Response: 308405
Conc: 72.97 ng/ml



#12 AR-1232-2

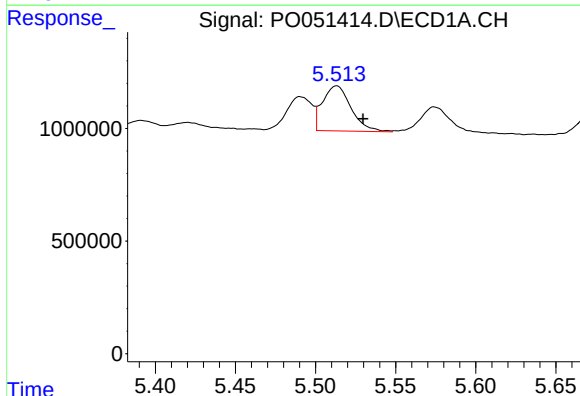
R.T.: 5.226 min
Delta R.T.: -0.016 min
Response: 1163757
Conc: 222.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



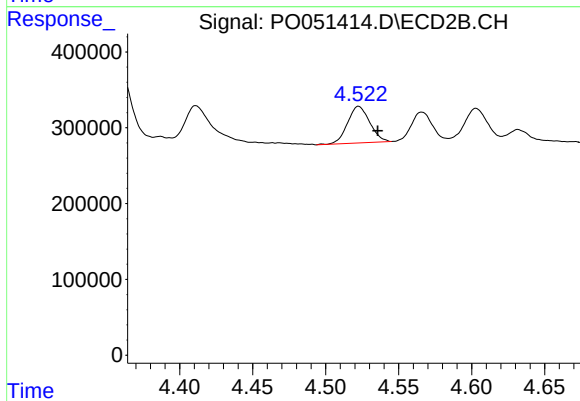
#12 AR-1232-2

R.T.: 4.359 min
Delta R.T.: -0.012 min
Response: 957034
Conc: 166.80 ng/ml



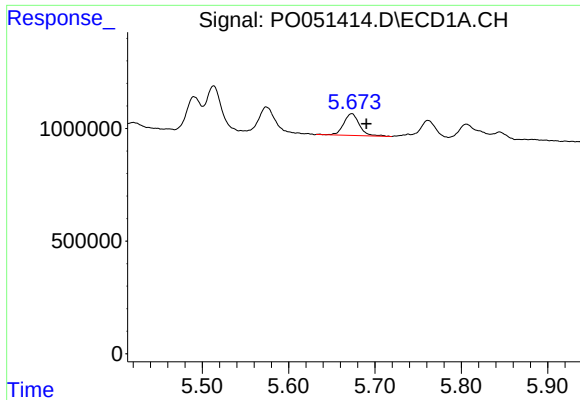
#13 AR-1232-3

R.T.: 5.513 min
Delta R.T.: -0.016 min
Response: 2472753
Conc: 223.54 ng/ml



#13 AR-1232-3

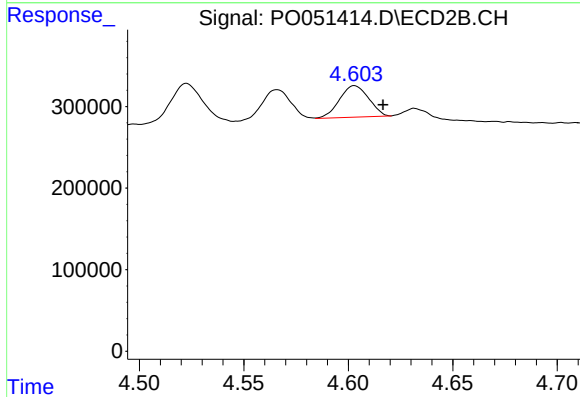
R.T.: 4.523 min
Delta R.T.: -0.013 min
Response: 512675
Conc: 199.90 ng/ml



#14 AR-1232-4

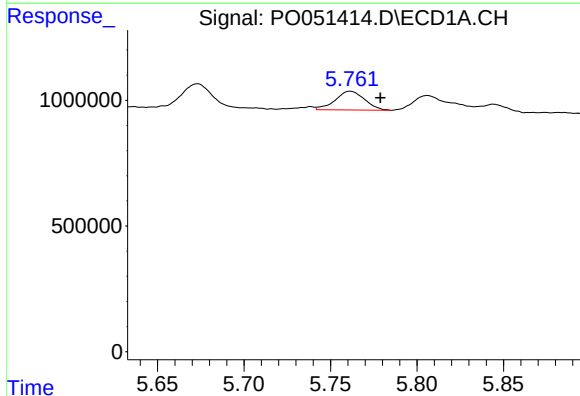
R.T.: 5.673 min
Delta R.T.: -0.017 min
Response: 1219218
Conc: 232.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



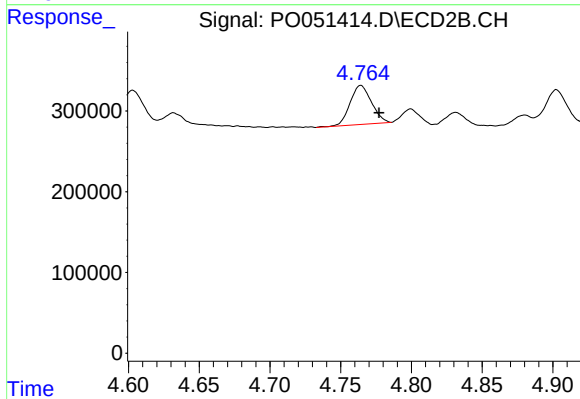
#14 AR-1232-4

R.T.: 4.603 min
Delta R.T.: -0.014 min
Response: 374871
Conc: 169.24 ng/ml



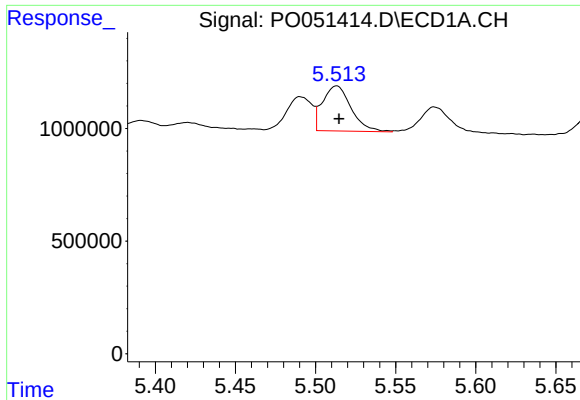
#15 AR-1232-5

R.T.: 5.761 min
Delta R.T.: -0.018 min
Response: 880933
Conc: 235.07 ng/ml



#15 AR-1232-5

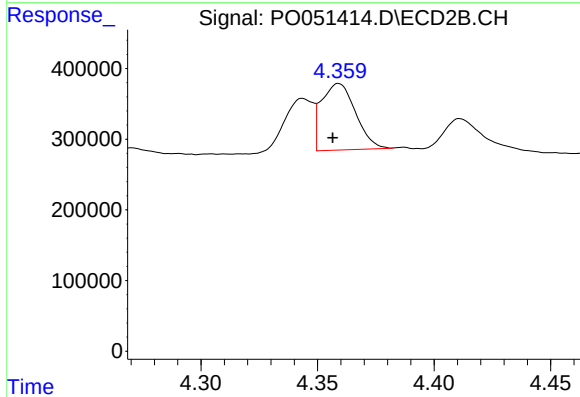
R.T.: 4.764 min
Delta R.T.: -0.013 min
Response: 508972
Conc: 198.64 ng/ml



#16 AR-1242-1

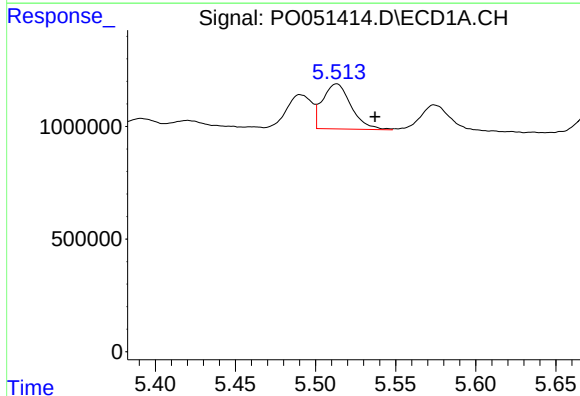
R.T.: 5.513 min
Delta R.T.: -0.001 min
Response: 2472753
Conc: 117.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



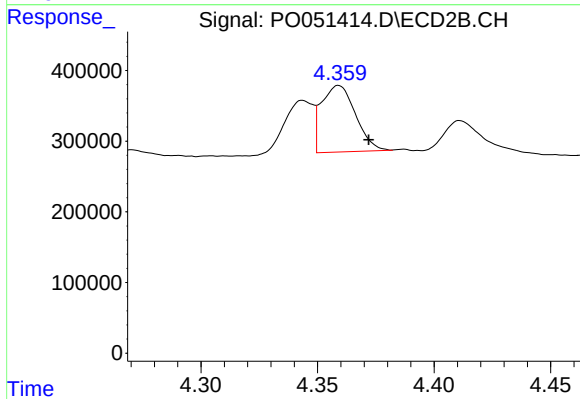
#16 AR-1242-1

R.T.: 4.359 min
Delta R.T.: 0.003 min
Response: 957034
Conc: 151.58 ng/ml



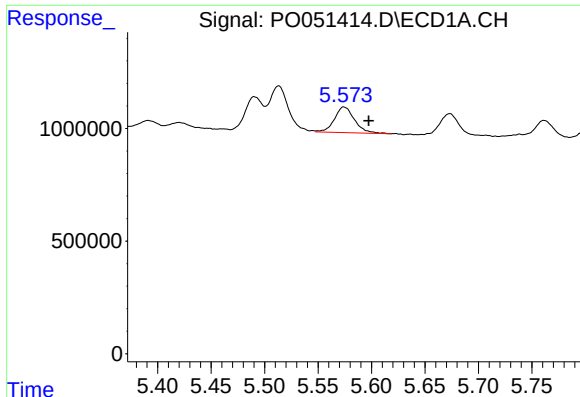
#17 AR-1242-2

R.T.: 5.513 min
Delta R.T.: -0.024 min
Response: 2472753
Conc: 117.01 ng/ml



#17 AR-1242-2

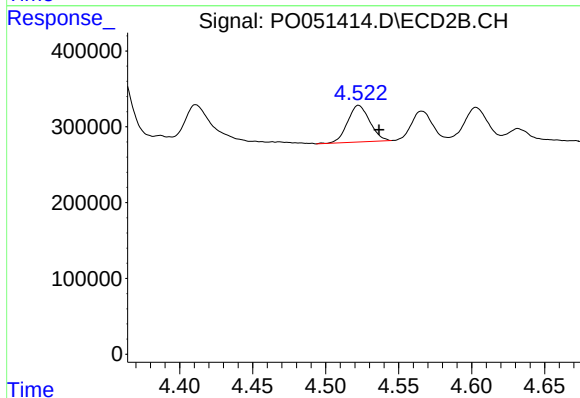
R.T.: 4.359 min
Delta R.T.: -0.013 min
Response: 957034
Conc: 93.13 ng/ml



#18 AR-1242-3

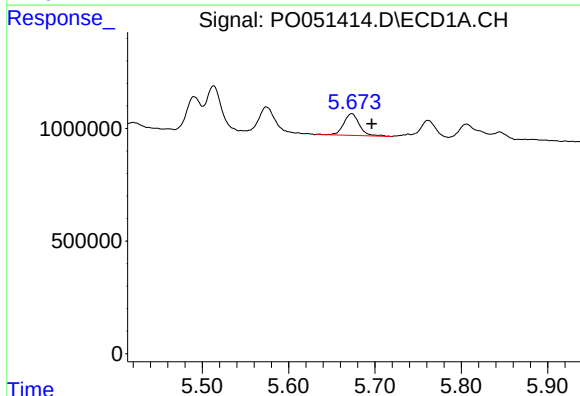
R.T.: 5.574 min
Delta R.T.: -0.024 min
Response: 1484776
Conc: 116.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



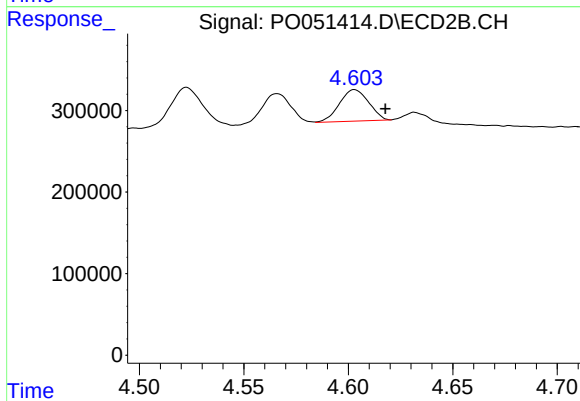
#18 AR-1242-3

R.T.: 4.523 min
Delta R.T.: -0.014 min
Response: 512675
Conc: 97.76 ng/ml



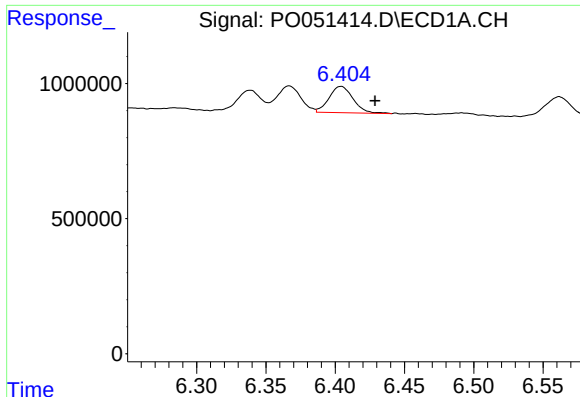
#19 AR-1242-4

R.T.: 5.673 min
Delta R.T.: -0.023 min
Response: 1219218
Conc: 117.81 ng/ml



#19 AR-1242-4

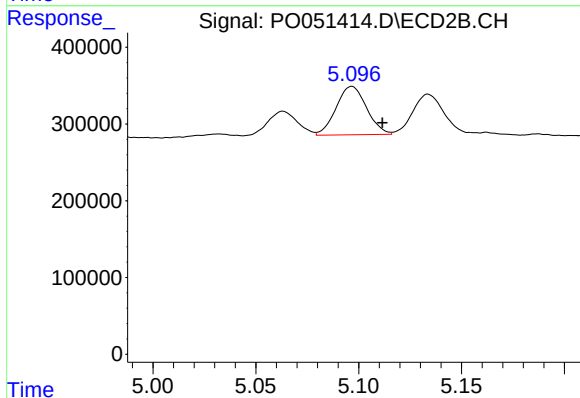
R.T.: 4.603 min
Delta R.T.: -0.015 min
Response: 374871
Conc: 75.60 ng/ml



#20 AR-1242-5

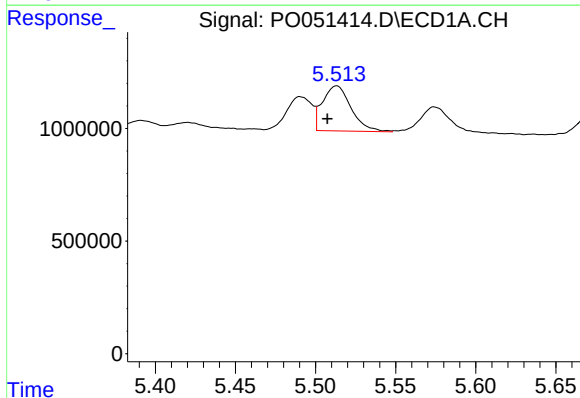
R.T.: 6.404 min
Delta R.T.: -0.024 min
Response: 1183842
Conc: 110.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



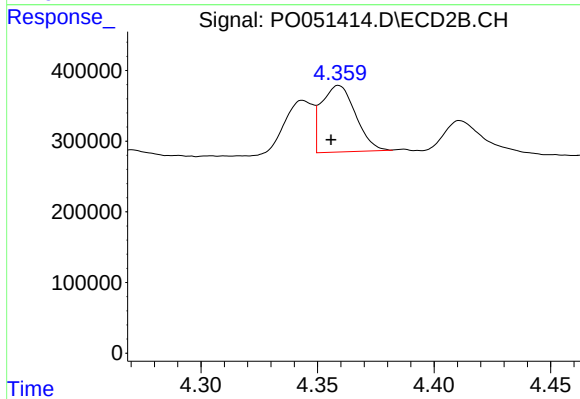
#20 AR-1242-5

R.T.: 5.097 min
Delta R.T.: -0.015 min
Response: 650984
Conc: 102.73 ng/ml



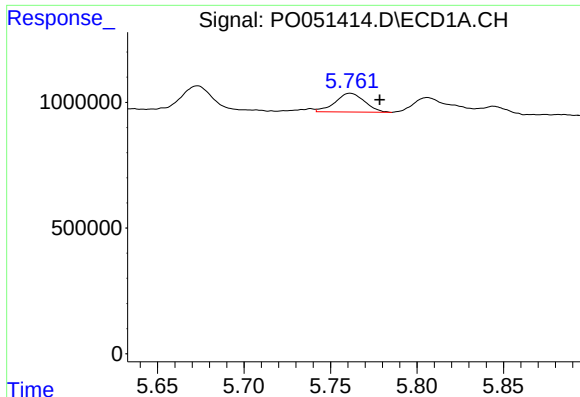
#21 AR-1248-1

R.T.: 5.513 min
Delta R.T.: 0.006 min
Response: 2472753
Conc: 213.89 ng/ml



#21 AR-1248-1

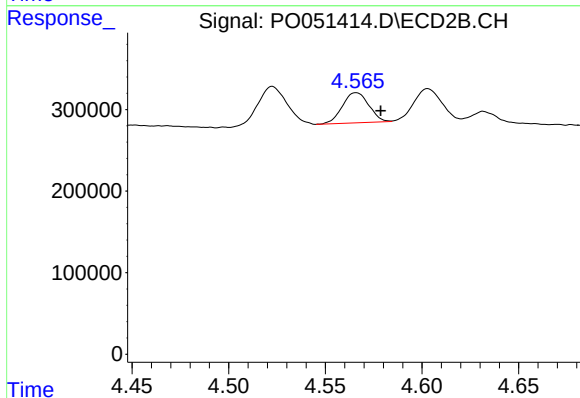
R.T.: 4.359 min
Delta R.T.: 0.003 min
Response: 957034
Conc: 179.13 ng/ml



#22 AR-1248-2

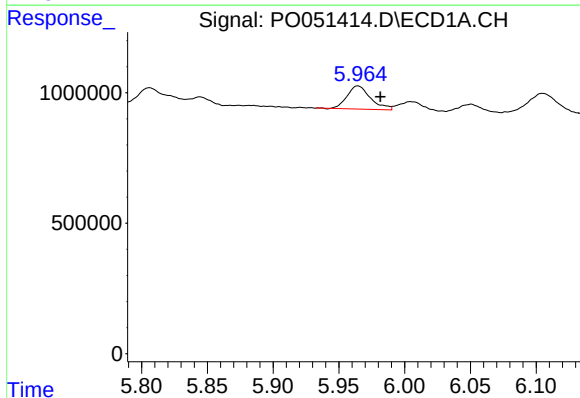
R.T.: 5.761 min
Delta R.T.: -0.017 min
Response: 880933
Conc: 55.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



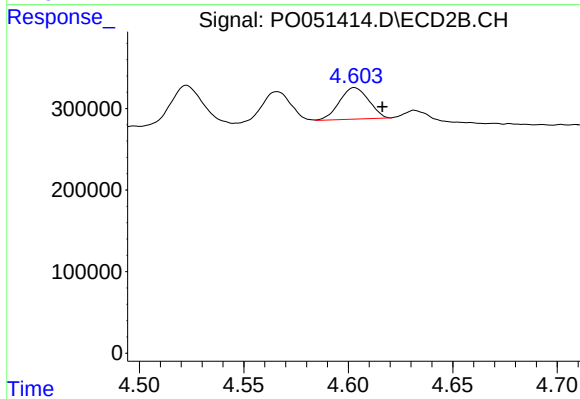
#22 AR-1248-2

R.T.: 4.566 min
Delta R.T.: -0.013 min
Response: 351964
Conc: 44.91 ng/ml



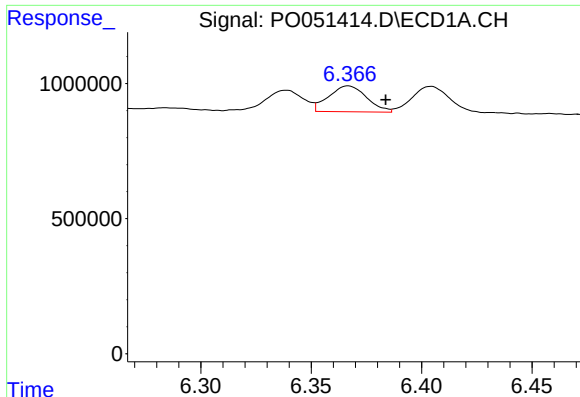
#23 AR-1248-3

R.T.: 5.965 min
Delta R.T.: -0.017 min
Response: 1099180
Conc: 61.78 ng/ml



#23 AR-1248-3

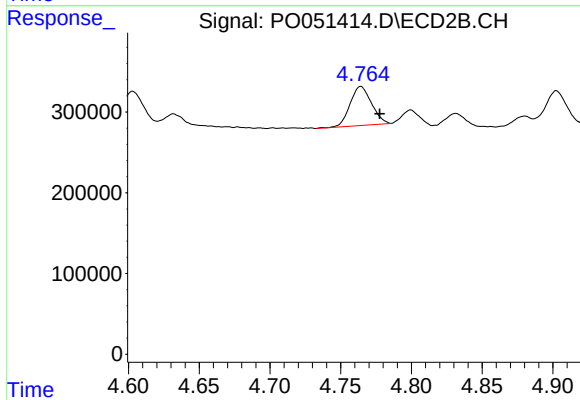
R.T.: 4.603 min
Delta R.T.: -0.013 min
Response: 374871
Conc: 47.92 ng/ml



#24 AR-1248-4

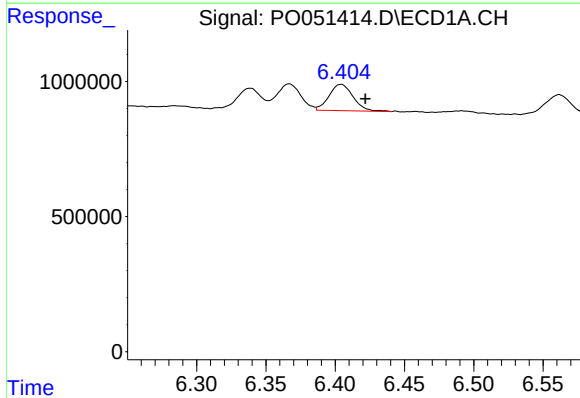
R.T.: 6.367 min
Delta R.T.: -0.017 min
Response: 1143322
Conc: 57.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



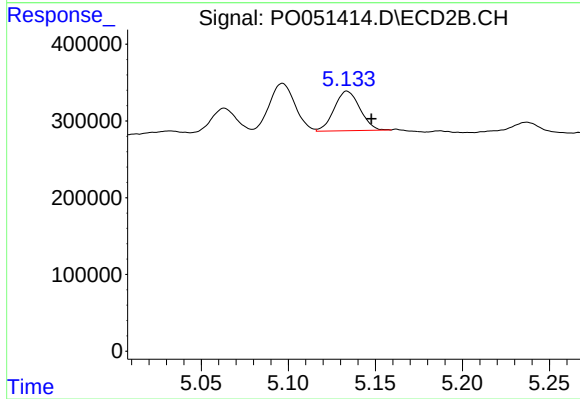
#24 AR-1248-4

R.T.: 4.764 min
Delta R.T.: -0.013 min
Response: 508972
Conc: 52.00 ng/ml



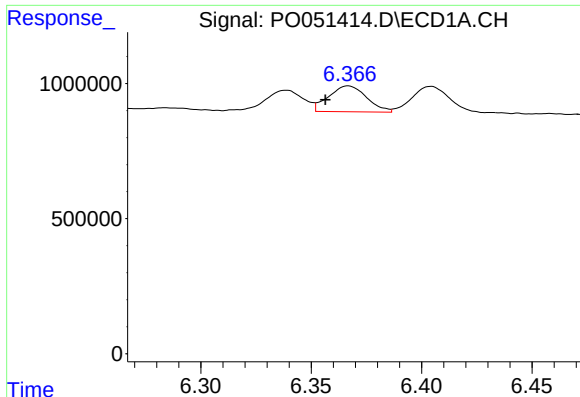
#25 AR-1248-5

R.T.: 6.404 min
Delta R.T.: -0.017 min
Response: 1183842
Conc: 62.80 ng/ml



#25 AR-1248-5

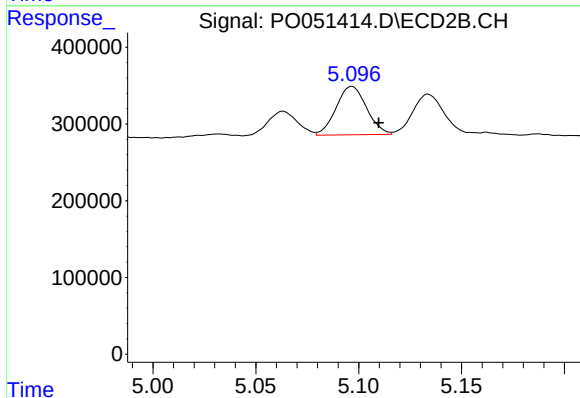
R.T.: 5.134 min
Delta R.T.: -0.014 min
Response: 529636
Conc: 53.87 ng/ml



#26 AR-1254-1

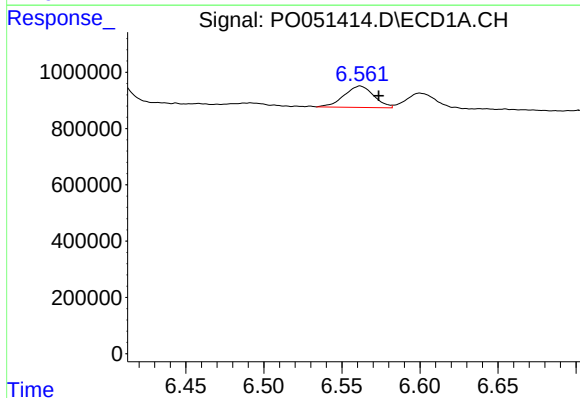
R.T.: 6.367 min
Delta R.T.: 0.010 min
Response: 1143322
Conc: 58.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



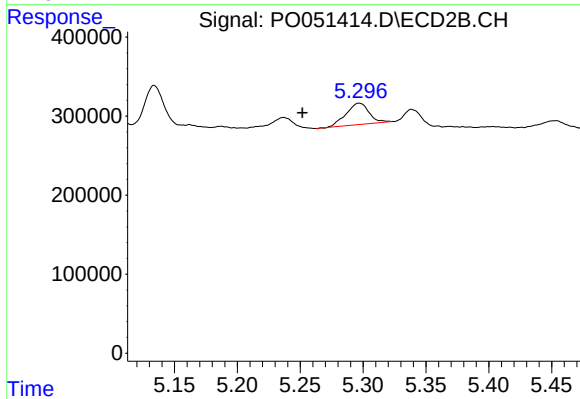
#26 AR-1254-1

R.T.: 5.097 min
Delta R.T.: -0.013 min
Response: 650984
Conc: 43.29 ng/ml



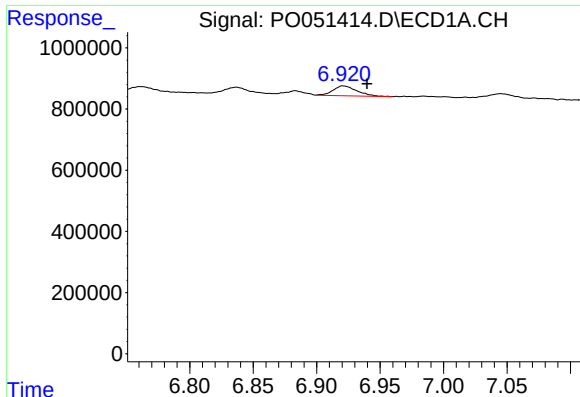
#27 AR-1254-2

R.T.: 6.562 min
Delta R.T.: -0.012 min
Response: 1010601
Conc: 33.44 ng/ml



#27 AR-1254-2

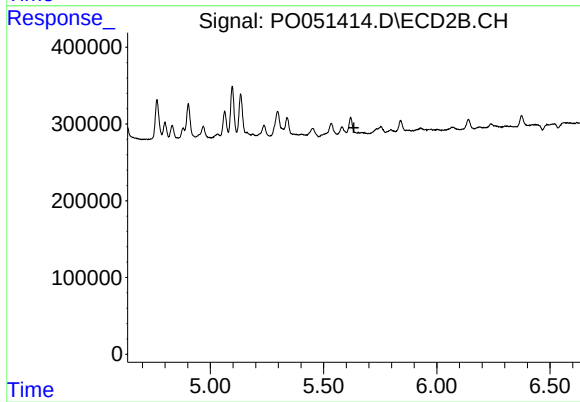
R.T.: 5.297 min
Delta R.T.: 0.045 min
Response: 341589
Conc: 26.04 ng/ml



#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.019 min
Response: 421500
Conc: 13.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.