

Data Path : P:\HPCHEM1\ECD_0\Data\P0012318\
 Data File : P0041668.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2018 10:58
 Operator : SM/UA
 Sample : AR1221ICC500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1221ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 01:52:36 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:47:13 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...	4.122	3.364	8480737	12312707	44.964	43.870
2) SA Decachlor...	9.524	8.161	10281206	16359679	44.695	46.489
Target Compounds						
3) L1 AR-1016-1	0.000	4.149	0	200837	N.D.	26.723 #
4) L1 AR-1016-2	5.271	0.000	375105	0	52.298	N.D. #
8) L2 AR-1221-1	4.323	3.569	929976	1284763	500.000	500.000
9) L2 AR-1221-2	4.406	3.651	710276	945780	500.000	500.000
10) L2 AR-1221-3	4.479	3.722	2313713	3126916	500.000	500.000
11) L3 AR-1232-1	4.479	3.722	2313713	3126916	660.223	635.002
12) L3 AR-1232-2	5.271	4.414	375105	809417	142.533	80.501 #
13) L3 AR-1232-3	5.271	4.414	375105	809417	83.989	196.287 #
14) L3 AR-1232-4	5.271	0.000	375105	0	136.226	N.D. #
17) L4 AR-1242-2	5.271	4.414	375105	809417	50.997	47.174

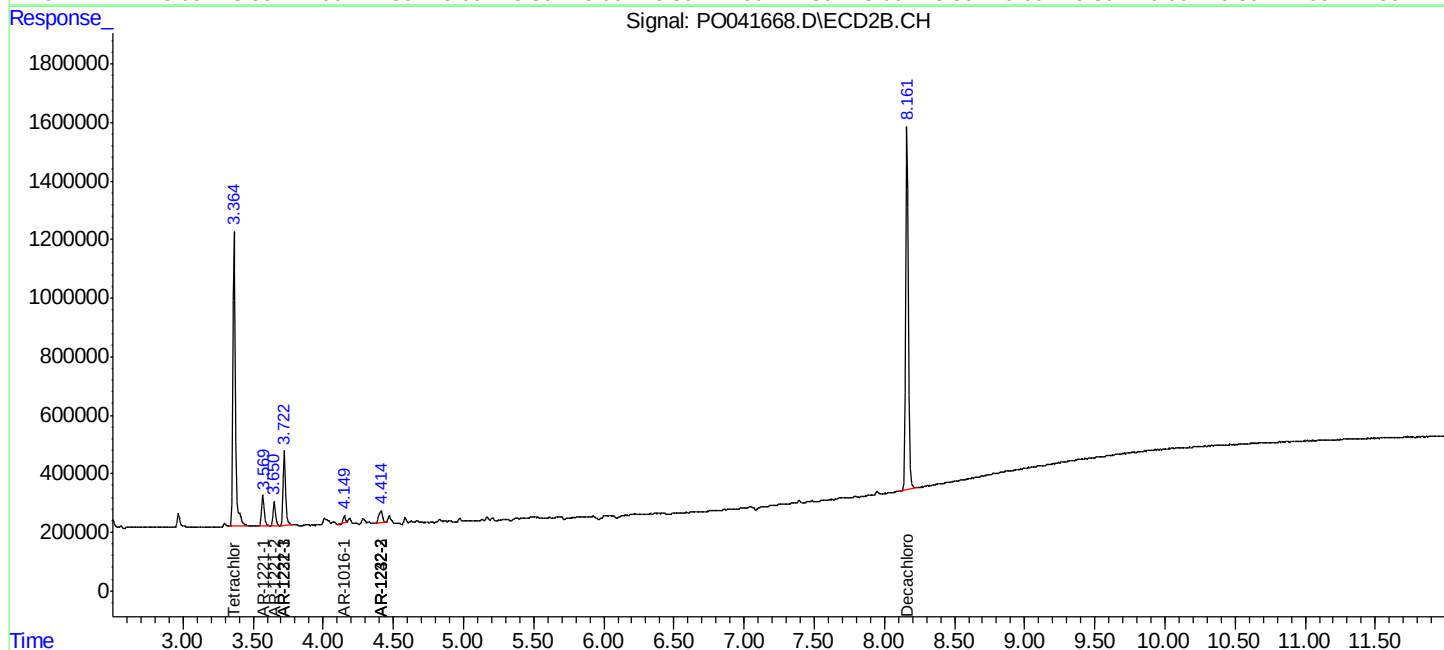
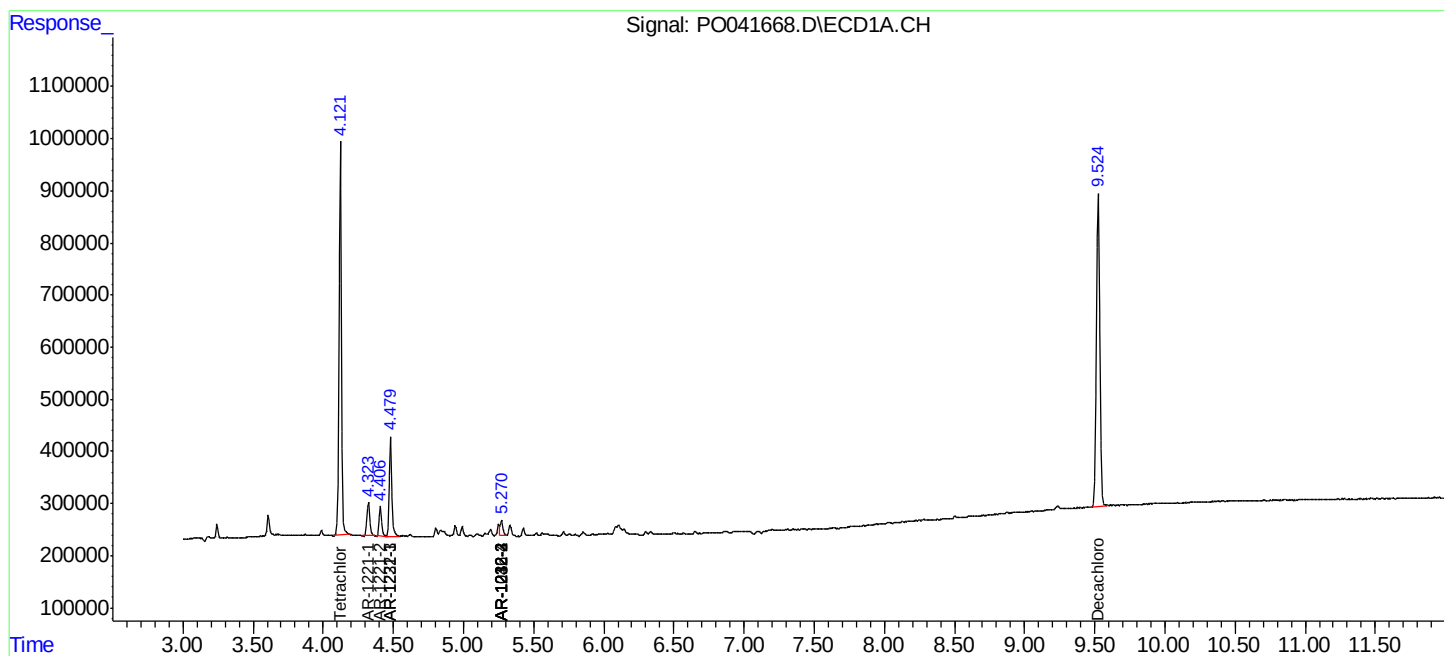
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

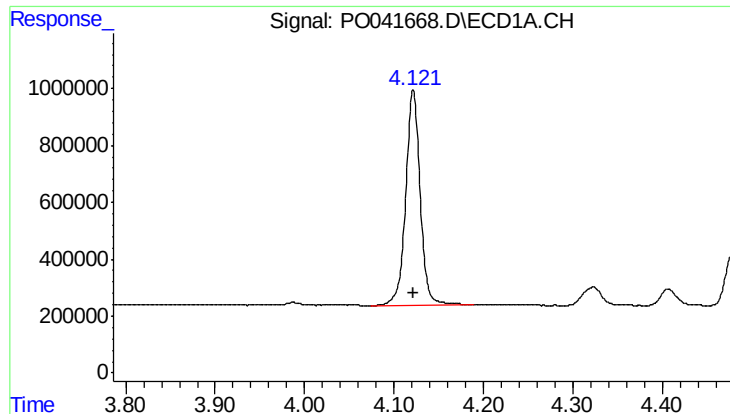
Data Path : P:\HPCHEM1\ECD_0\Data\P0012318\
Data File : P0041668.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2018 10:58
Operator : SM/UA
Sample : AR1221ICC500
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1221ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 01:52:36 2018
Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:47:13 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

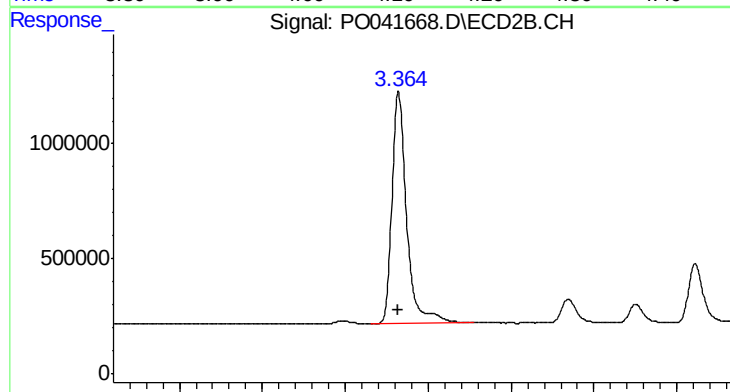




#1 Tetrachloro-m-xylene

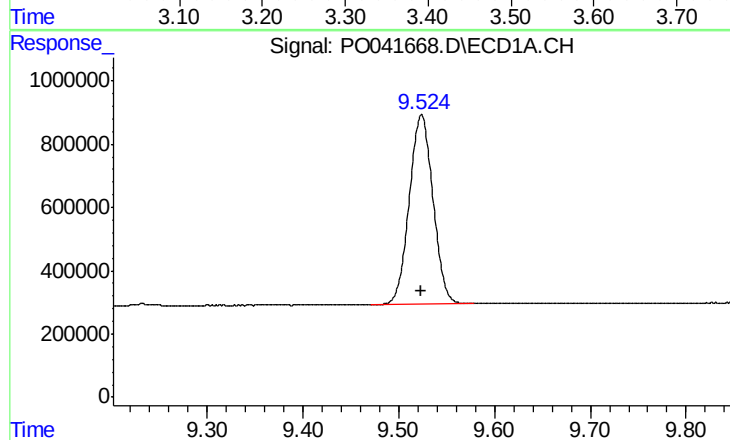
R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 8480737
Conc: 44.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221ICC500



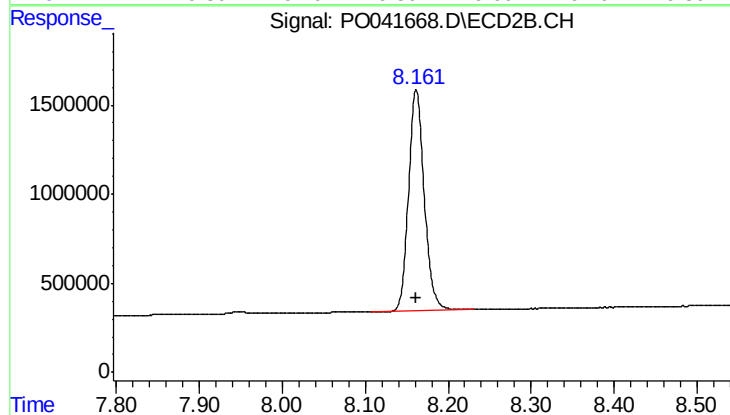
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 12312707
Conc: 43.87 ng/ml



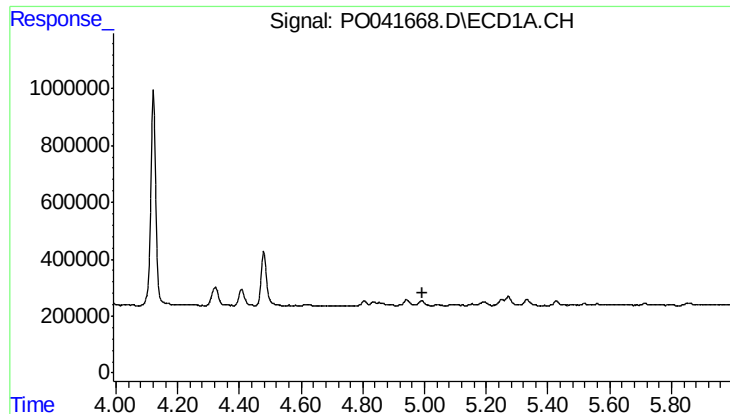
#2 Decachlorobiphenyl

R.T.: 9.524 min
Delta R.T.: 0.000 min
Response: 10281206
Conc: 44.70 ng/ml



#2 Decachlorobiphenyl

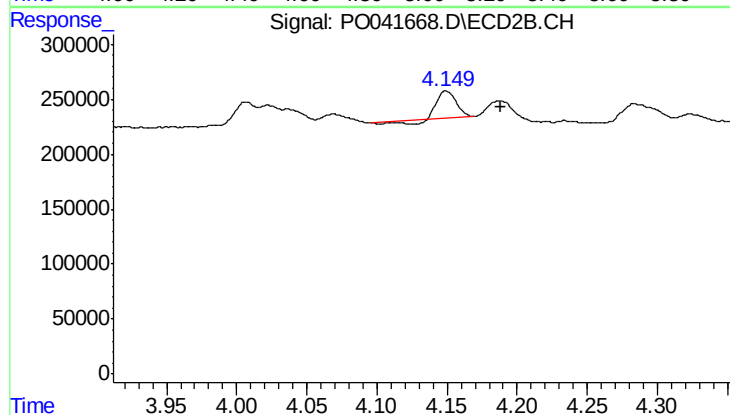
R.T.: 8.161 min
Delta R.T.: 0.000 min
Response: 16359679
Conc: 46.49 ng/ml



#3 AR-1016-1

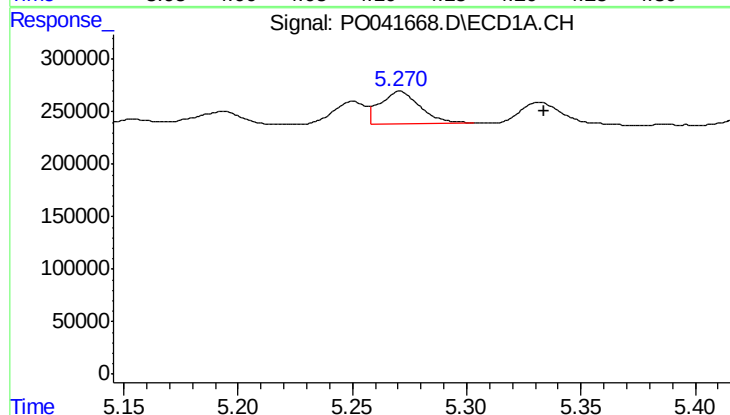
R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1221ICC500



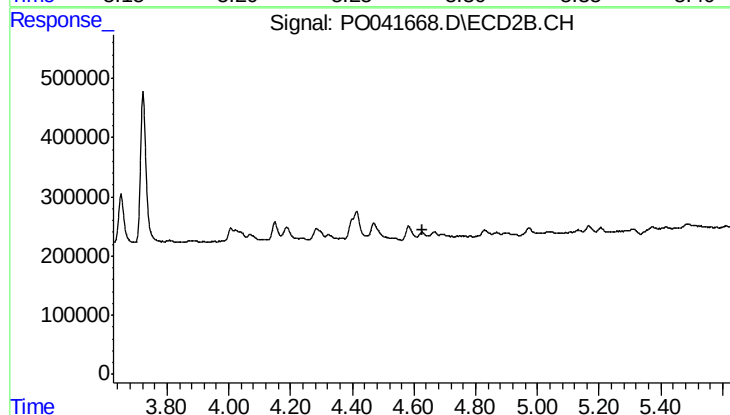
#3 AR-1016-1

R.T.: 4.149 min
Delta R.T.: -0.039 min
Response: 200837
Conc: 26.72 ng/ml



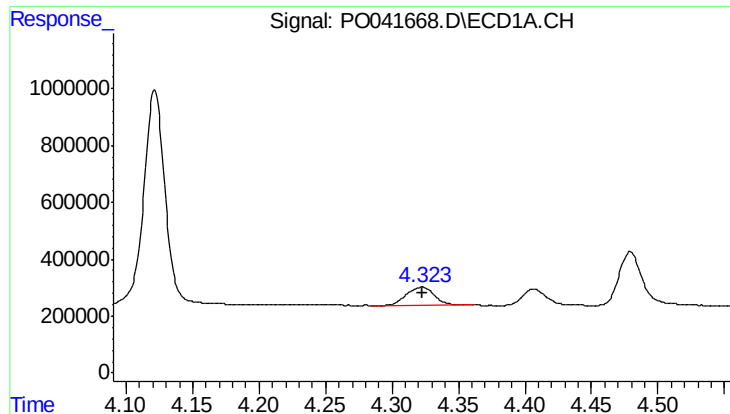
#4 AR-1016-2

R.T.: 5.271 min
Delta R.T.: -0.063 min
Response: 375105
Conc: 52.30 ng/ml



#4 AR-1016-2

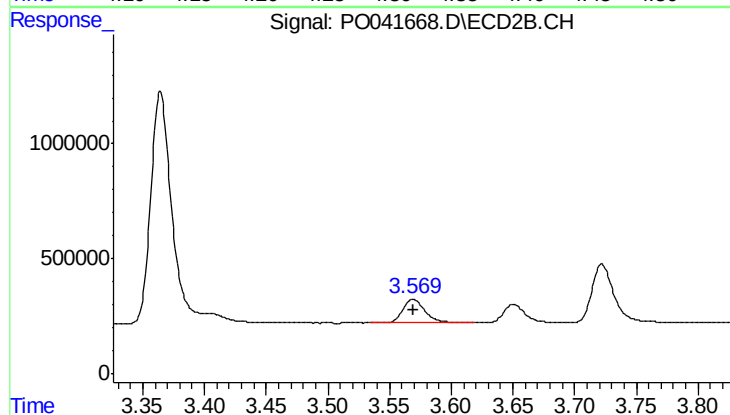
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#8 AR-1221-1

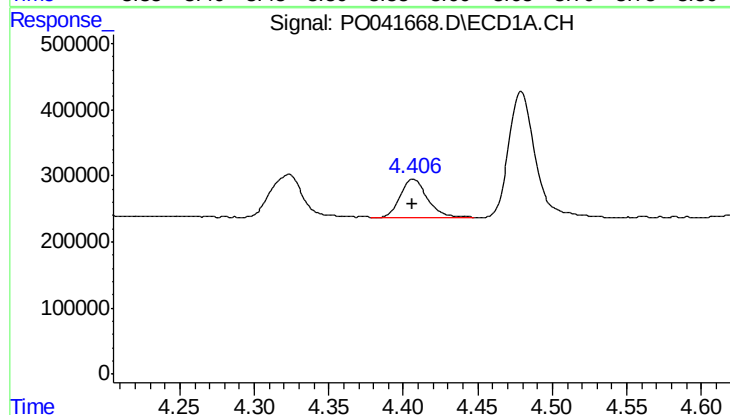
R.T.: 4.323 min
Delta R.T.: 0.000 min
Response: 929976
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221ICC500



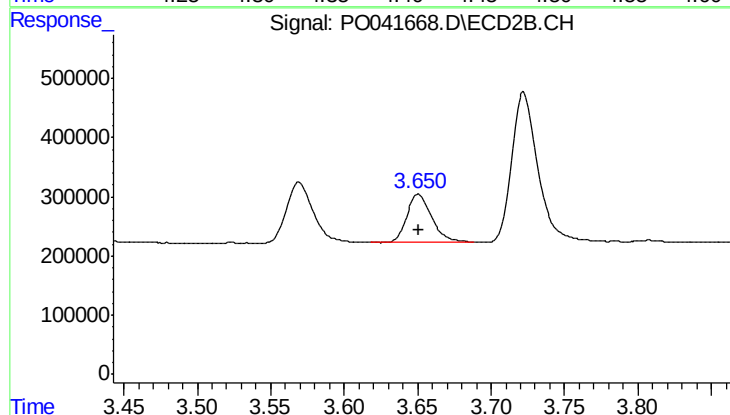
#8 AR-1221-1

R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 1284763
Conc: 500.00 ng/ml



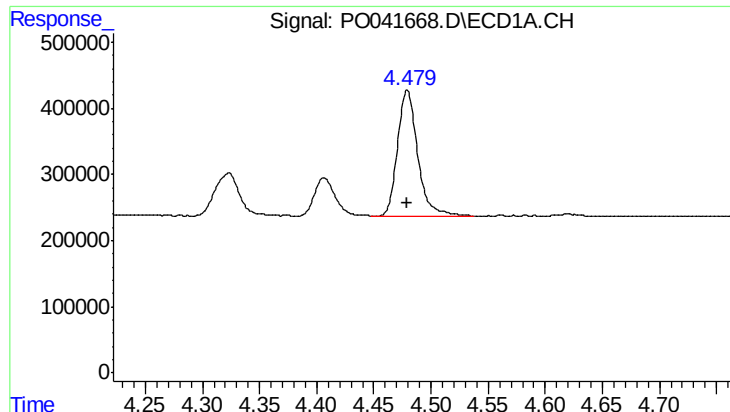
#9 AR-1221-2

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 710276
Conc: 500.00 ng/ml



#9 AR-1221-2

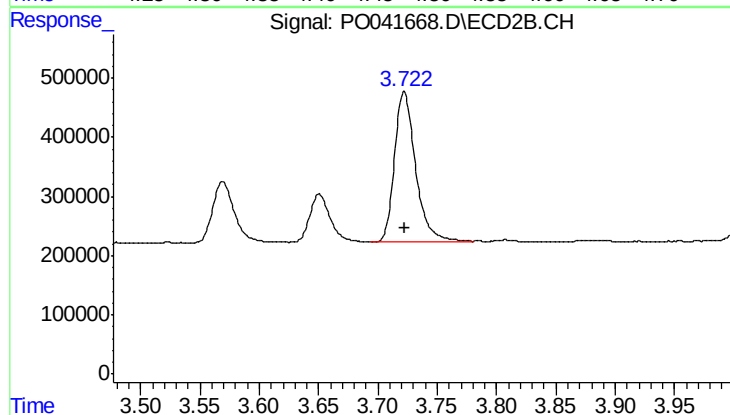
R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 945780
Conc: 500.00 ng/ml



#10 AR-1221-3

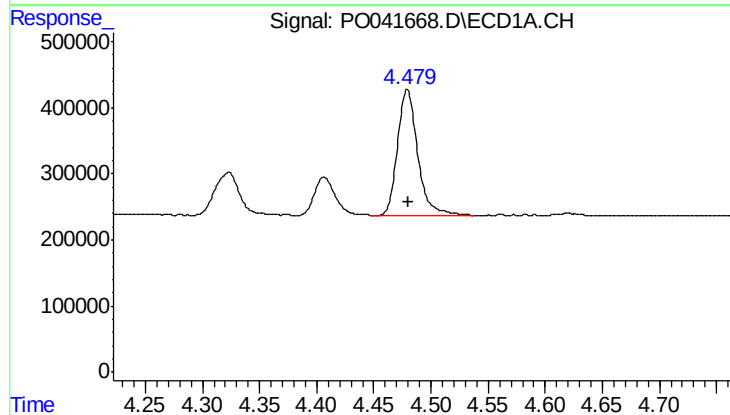
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2313713
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221ICC500



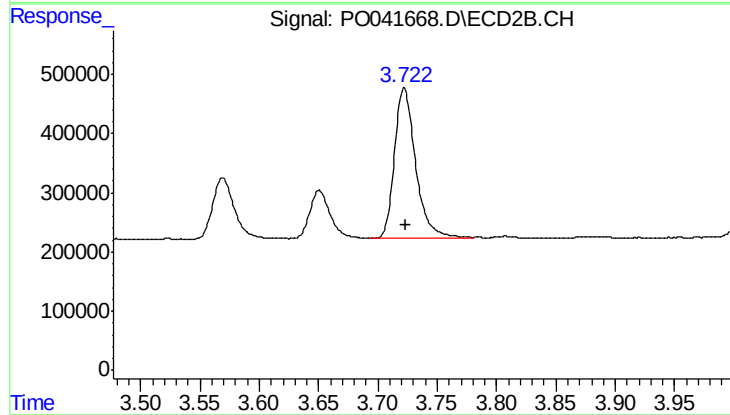
#10 AR-1221-3

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 3126916
Conc: 500.00 ng/ml



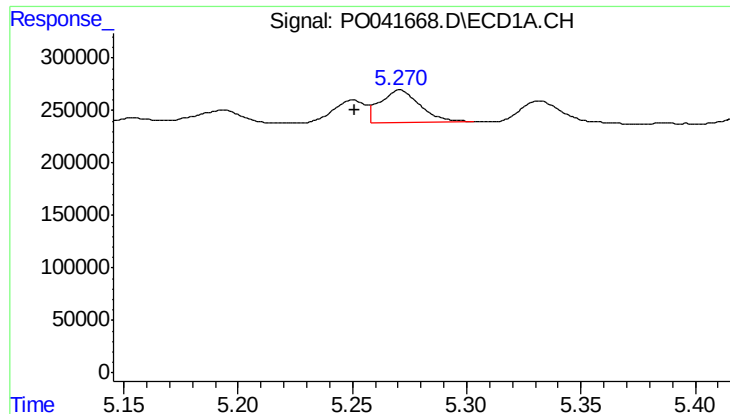
#11 AR-1232-1

R.T.: 4.479 min
Delta R.T.: -0.001 min
Response: 2313713
Conc: 660.22 ng/ml



#11 AR-1232-1

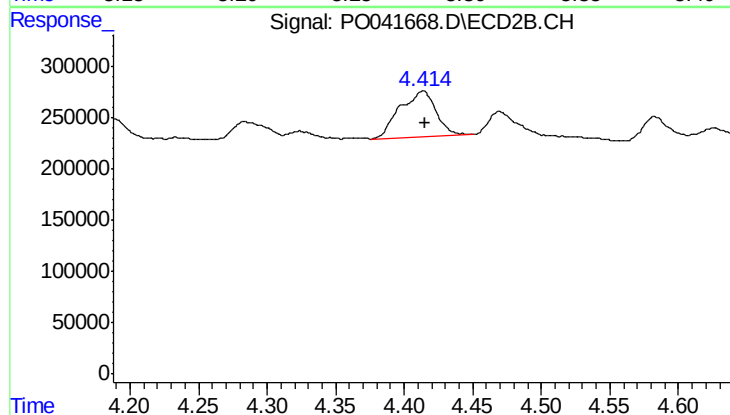
R.T.: 3.722 min
Delta R.T.: -0.001 min
Response: 3126916
Conc: 635.00 ng/ml



#12 AR-1232-2

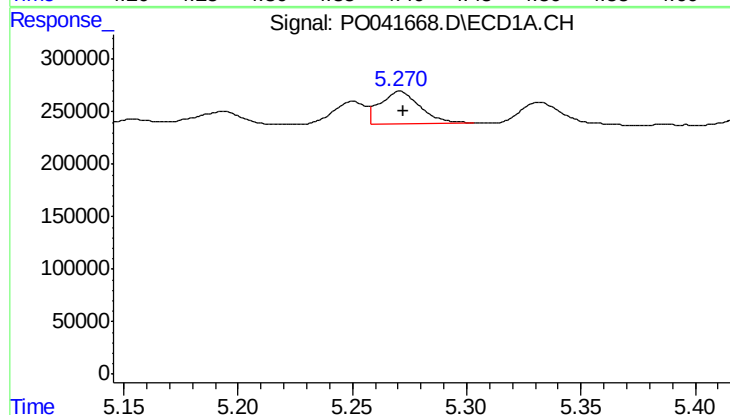
R.T.: 5.271 min
Delta R.T.: 0.020 min
Response: 375105
Conc: 142.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221ICC500



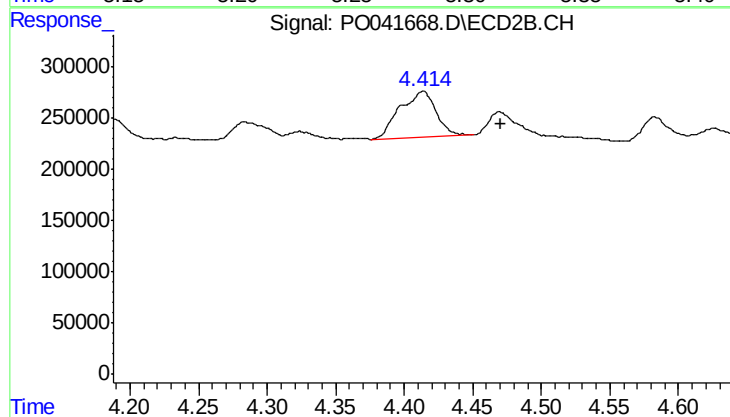
#12 AR-1232-2

R.T.: 4.414 min
Delta R.T.: -0.001 min
Response: 809417
Conc: 80.50 ng/ml



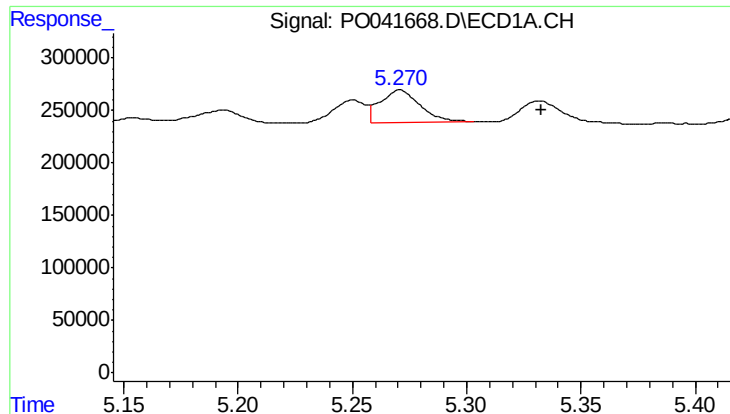
#13 AR-1232-3

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 375105
Conc: 83.99 ng/ml



#13 AR-1232-3

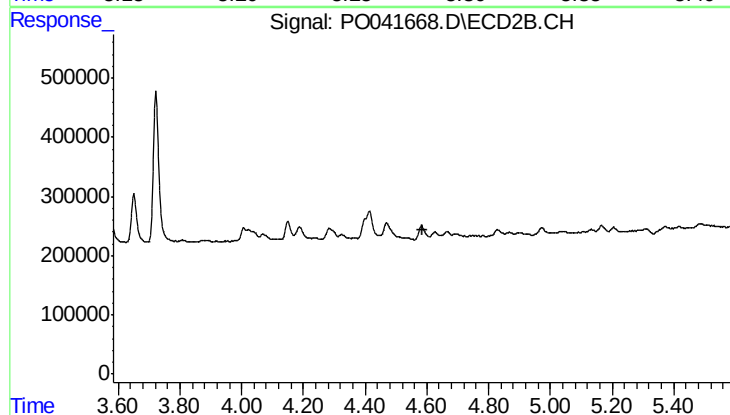
R.T.: 4.414 min
Delta R.T.: -0.056 min
Response: 809417
Conc: 196.29 ng/ml



#14 AR-1232-4

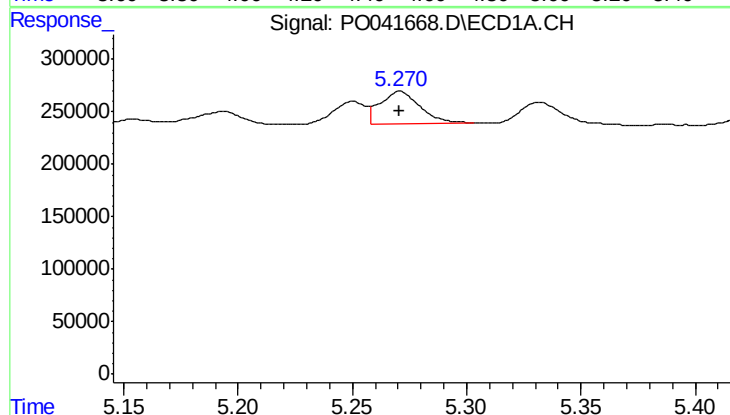
R.T.: 5.271 min
Delta R.T.: -0.062 min
Response: 375105
Conc: 136.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221ICC500



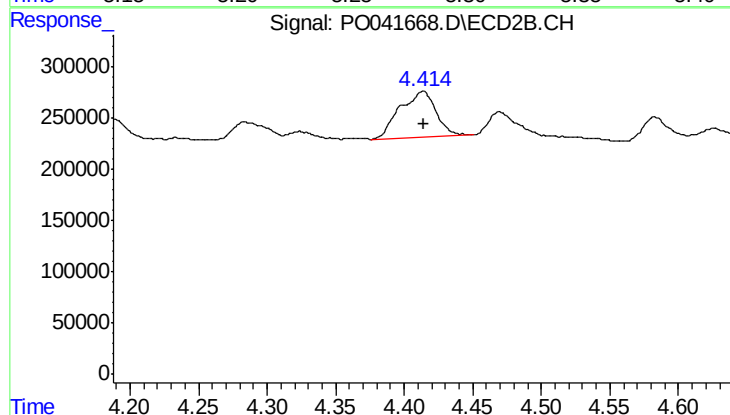
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#17 AR-1242-2

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 375105
Conc: 51.00 ng/ml



#17 AR-1242-2

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 809417
Conc: 47.17 ng/ml