

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051624\
 Data File : PQ066531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2024 13:28
 Operator : YP\AJ
 Sample : PB160946BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB160946BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 14:22:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:24:21 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...	3.440	2.733	102.3E6	147.4E6	23.543	23.036
2) SA Decachlor...	8.649	7.496	62183896	161.9E6	25.265	25.738
Target Compounds						
3) L1 AR-1016-1	4.551	3.730	71291341	114.6E6	537.754	491.477
4) L1 AR-1016-2	4.571	3.745	107.9E6	168.1E6	538.769	496.585
5) L1 AR-1016-3	4.629	3.905	66928905	91574870	533.587	488.679
6) L1 AR-1016-4	4.721	3.954	52857673	78574741	528.849	498.234
7) L1 AR-1016-5	5.010	4.148	52853885	93457251	524.068	481.787
31) L7 AR-1260-1	6.116	5.140	94712308	188.2E6	523.446	480.622
32) L7 AR-1260-2	6.377	5.331	107.7E6	229.8E6	507.913	482.059
33) L7 AR-1260-3	6.731	5.471	69483319	214.1E6	451.791	486.233
34) L7 AR-1260-4	6.949	5.933	83273203	159.7E6	478.834	419.327
35) L7 AR-1260-5	7.260	6.180	152.9E6	362.2E6	467.104	442.240

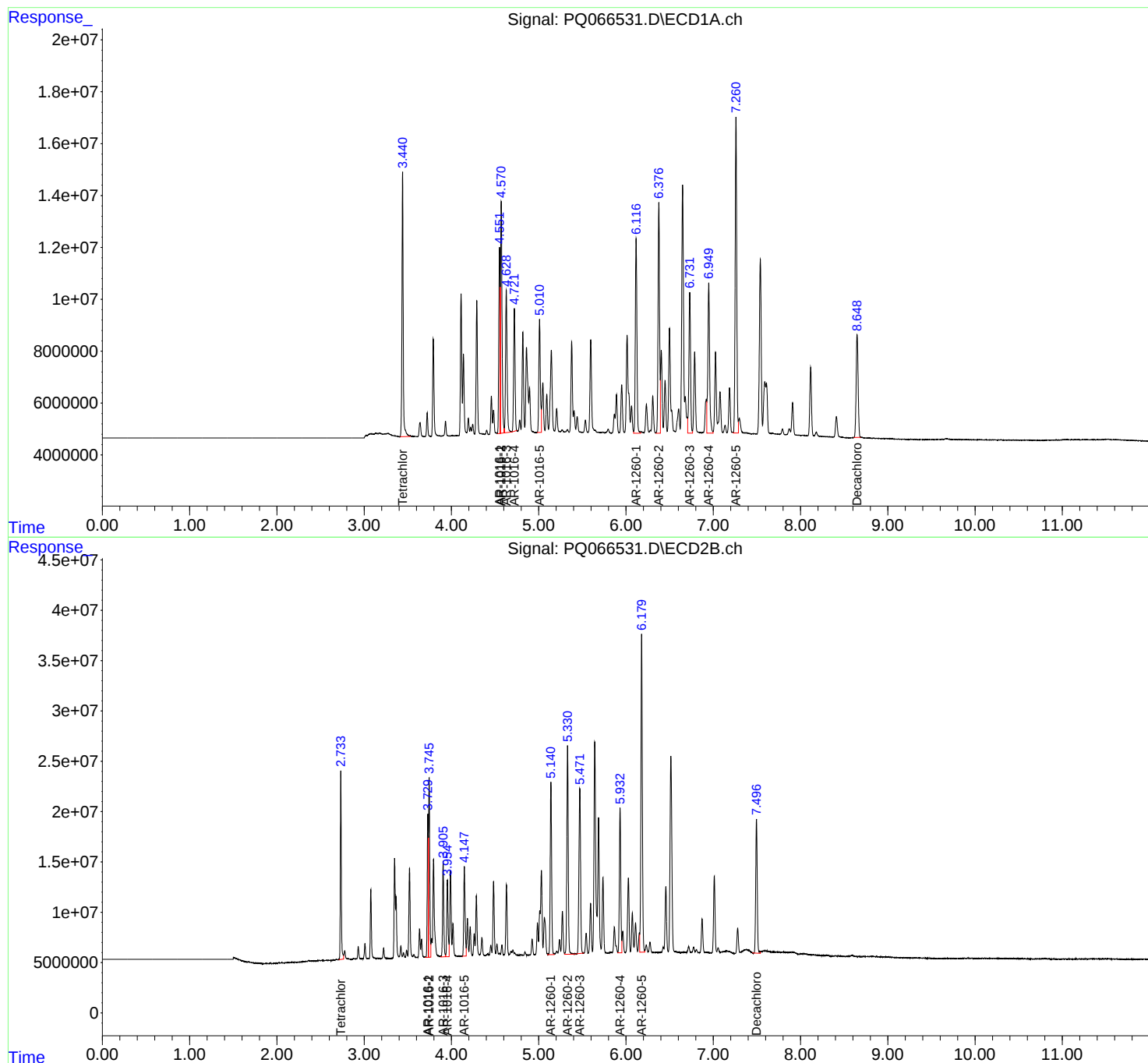
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

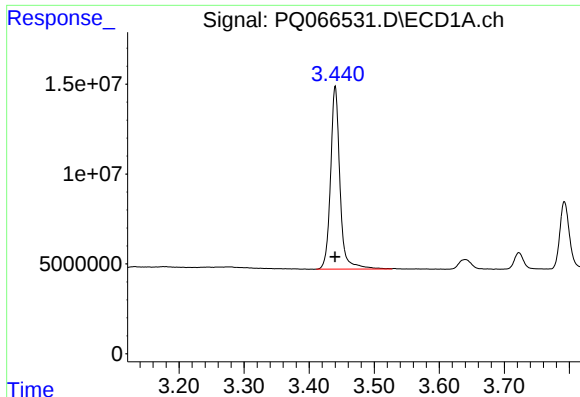
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051624\
Data File : PQ066531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2024 13:28
Operator : YP\AJ
Sample : PB160946BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PB160946BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 14:22:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:24:21 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

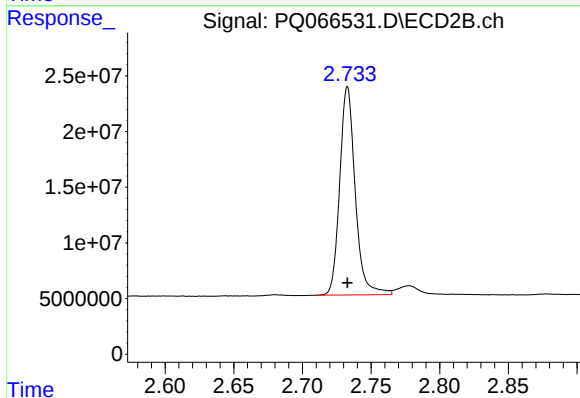




#1 Tetrachloro-m-xylene

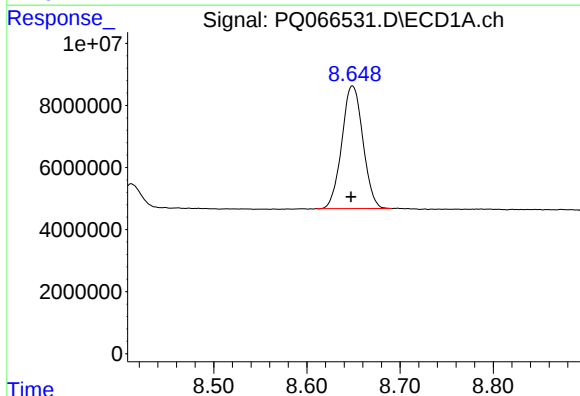
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 102345766
Conc: 23.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB160946BS



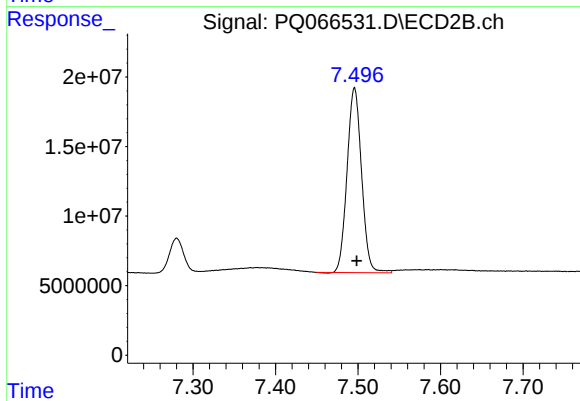
#1 Tetrachloro-m-xylene

R.T.: 2.733 min
Delta R.T.: 0.000 min
Response: 147371317
Conc: 23.04 ng/ml



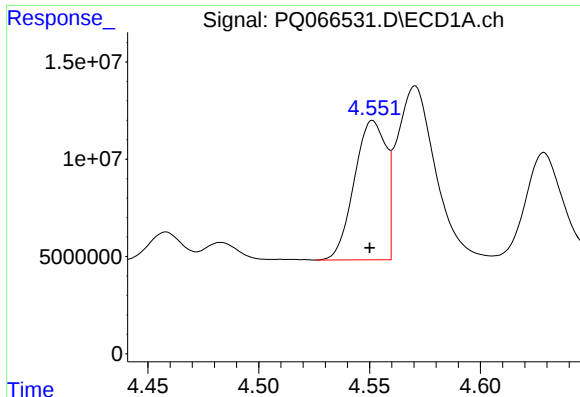
#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: 0.001 min
Response: 62183896
Conc: 25.26 ng/ml



#2 Decachlorobiphenyl

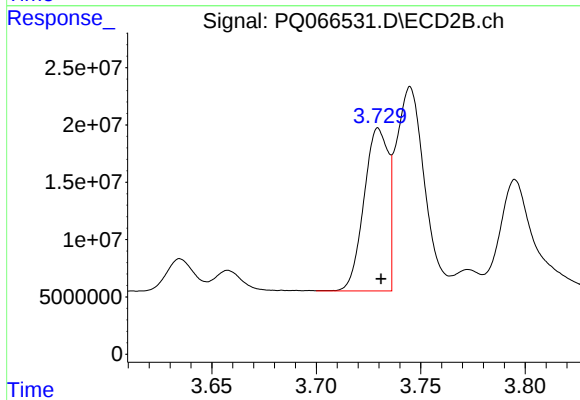
R.T.: 7.496 min
Delta R.T.: -0.002 min
Response: 161927639
Conc: 25.74 ng/ml



#3 AR-1016-1

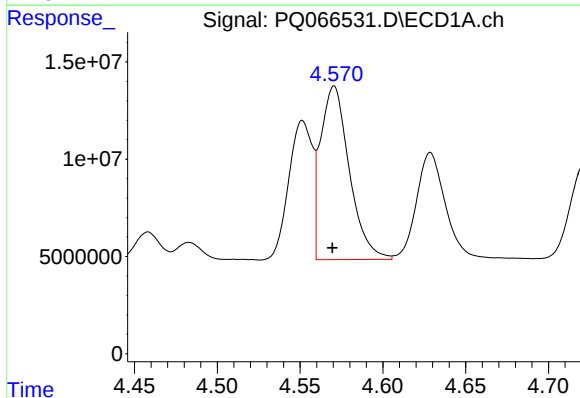
R.T.: 4.551 min
Delta R.T.: 0.001 min
Response: 71291341
Conc: 537.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB160946BS



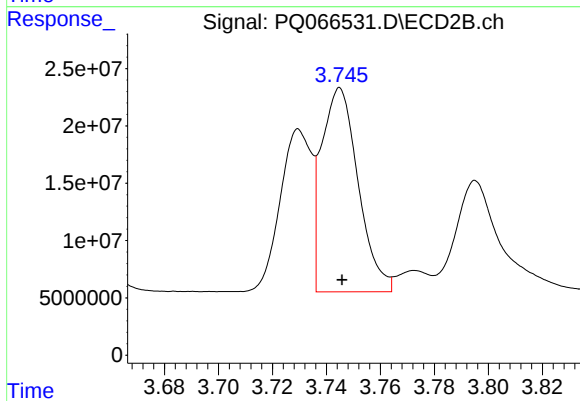
#3 AR-1016-1

R.T.: 3.730 min
Delta R.T.: -0.001 min
Response: 114616942
Conc: 491.48 ng/ml



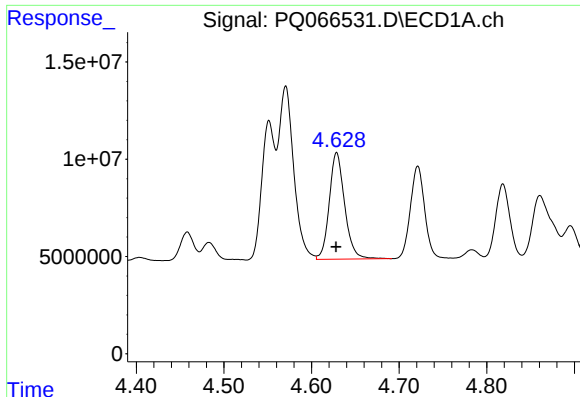
#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: 0.001 min
Response: 107889454
Conc: 538.77 ng/ml



#4 AR-1016-2

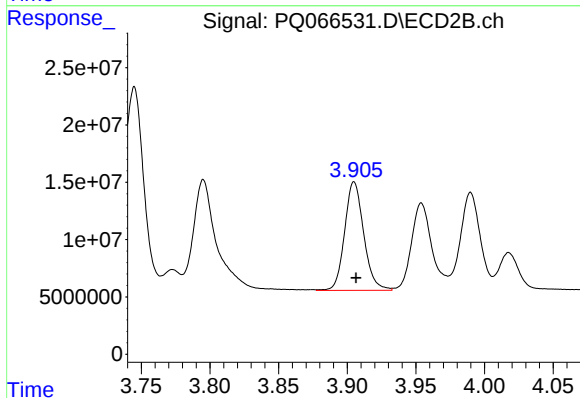
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 168094652
Conc: 496.58 ng/ml



#5 AR-1016-3

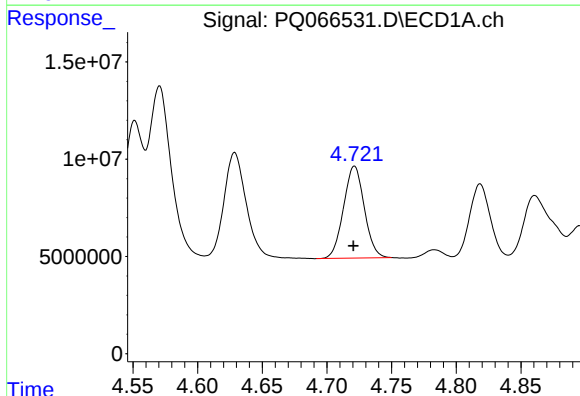
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 66928905
Conc: 533.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB160946BS



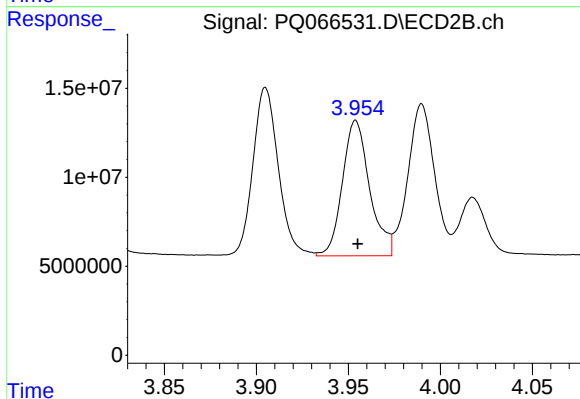
#5 AR-1016-3

R.T.: 3.905 min
Delta R.T.: -0.001 min
Response: 91574870
Conc: 488.68 ng/ml



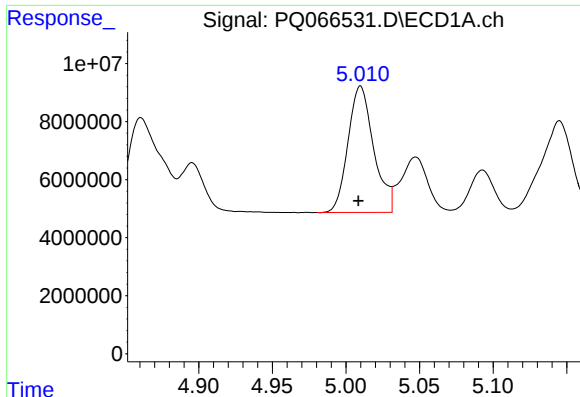
#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 52857673
Conc: 528.85 ng/ml



#6 AR-1016-4

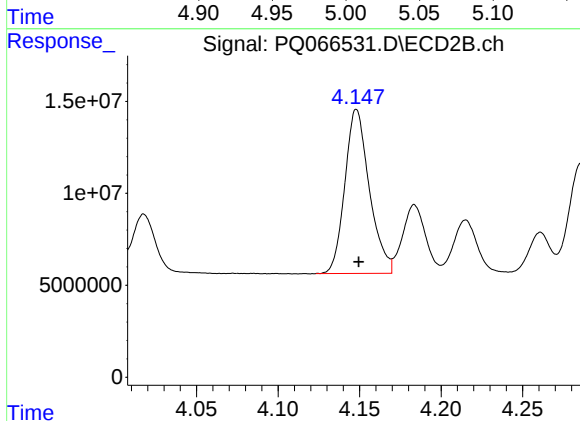
R.T.: 3.954 min
Delta R.T.: -0.001 min
Response: 78574741
Conc: 498.23 ng/ml



#7 AR-1016-5

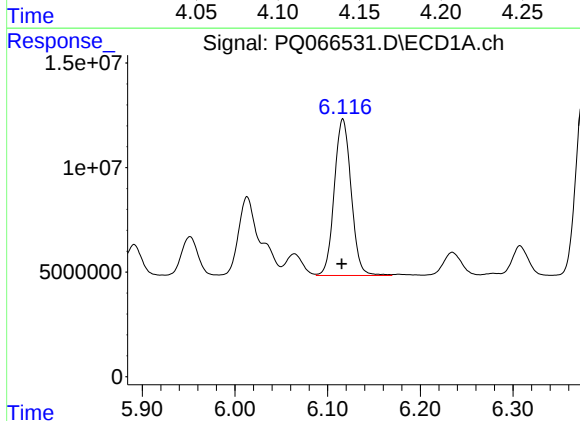
R.T.: 5.010 min
Delta R.T.: 0.001 min
Response: 52853885
Conc: 524.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB160946BS



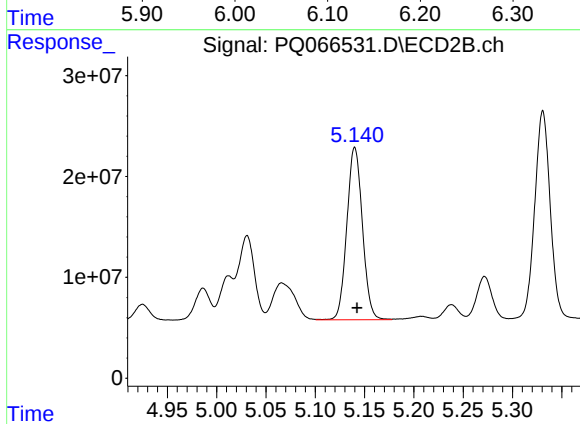
#7 AR-1016-5

R.T.: 4.148 min
Delta R.T.: -0.001 min
Response: 93457251
Conc: 481.79 ng/ml



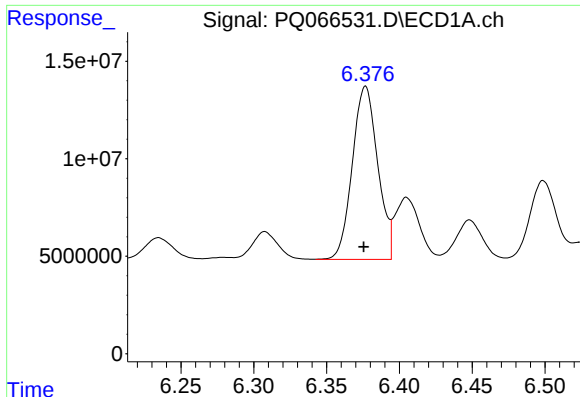
#31 AR-1260-1

R.T.: 6.116 min
Delta R.T.: 0.001 min
Response: 94712308
Conc: 523.45 ng/ml



#31 AR-1260-1

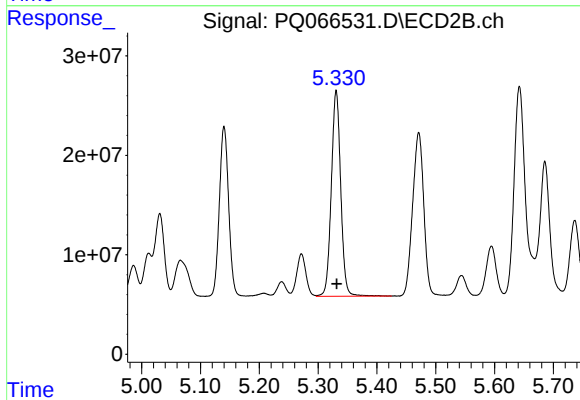
R.T.: 5.140 min
Delta R.T.: -0.002 min
Response: 188242008
Conc: 480.62 ng/ml



#32 AR-1260-2

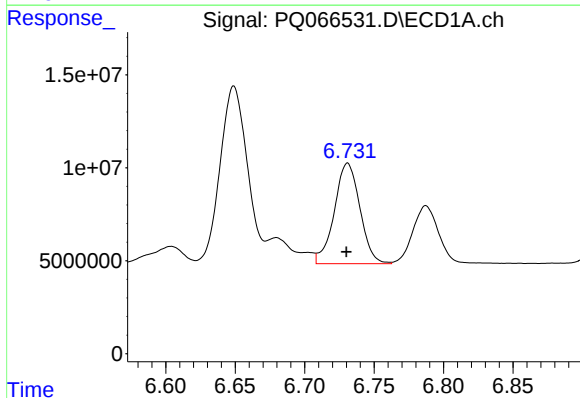
R.T.: 6.377 min
Delta R.T.: 0.001 min
Response: 107654069
Conc: 507.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB160946BS



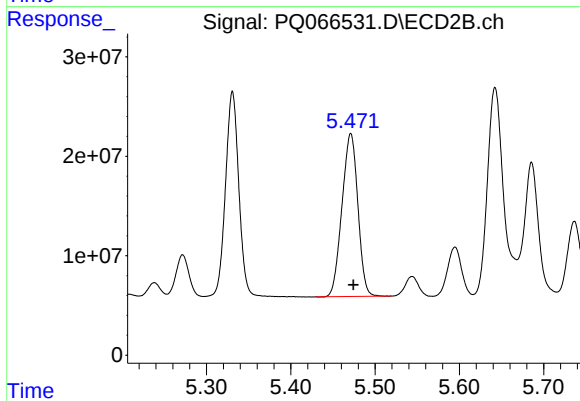
#32 AR-1260-2

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 229752730
Conc: 482.06 ng/ml



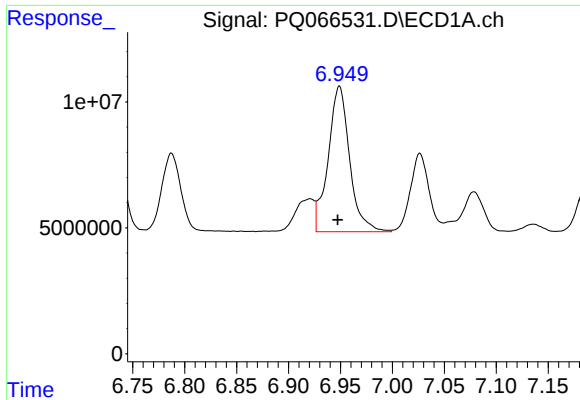
#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 69483319
Conc: 451.79 ng/ml



#33 AR-1260-3

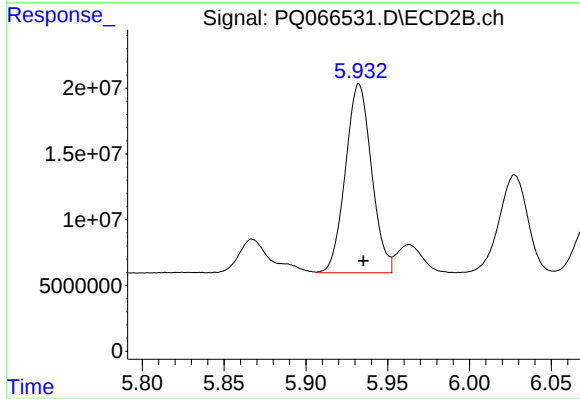
R.T.: 5.471 min
Delta R.T.: -0.003 min
Response: 214066810
Conc: 486.23 ng/ml



#34 AR-1260-4

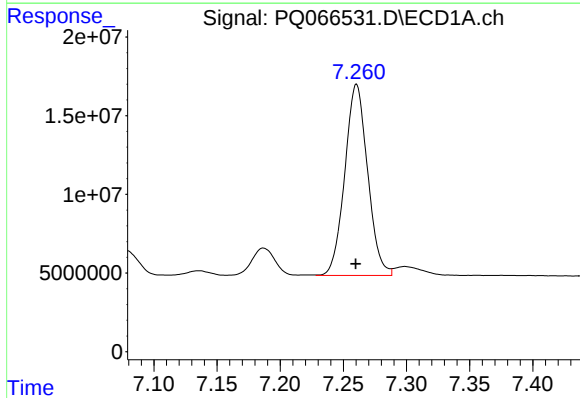
R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 83273203
Conc: 478.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB160946BS



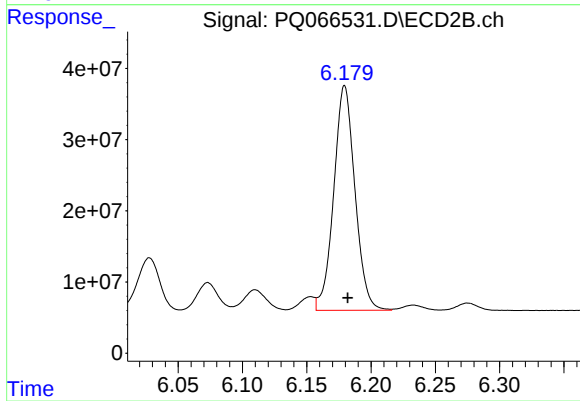
#34 AR-1260-4

R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 159653382
Conc: 419.33 ng/ml



#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 152931370
Conc: 467.10 ng/ml



#35 AR-1260-5

R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 362249738
Conc: 442.24 ng/ml