

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012319\
 Data File : PQ036654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2019 13:43
 Operator : SM\SJ
 Sample : PB116552BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116552BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:54:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	4.357	3.710	127.0E6	67590903	27.781m	27.925m
2) SA Decachlor...	9.965	8.652	80412427	41074579	22.107m	21.366m
Target Compounds						
3) L1 AR-1016-1	5.514	4.781	37343992	20603058	266.892m	265.458
4) L1 AR-1016-2	5.536	4.798	54080846	29591406	253.344	259.830
5) L1 AR-1016-3	5.598	4.974	31472625	15086337	253.688	260.770
6) L1 AR-1016-4	5.696	5.013	25506326	11884570	251.886m	252.119
7) L1 AR-1016-5	5.986	5.225	23220883	14098202	232.540m	231.745
31) L7 AR-1260-1	7.099	6.243	37019868	23877845	194.443	200.528
32) L7 AR-1260-2	7.353	6.430	42172567	28059545	183.766m	195.446
33) L7 AR-1260-3	7.711	6.581	26586991	25545652	188.814m	193.472m
34) L7 AR-1260-4	7.938	7.047	31310269	18148013	181.591m	201.890m
35) L7 AR-1260-5	8.251	7.290	62482202	44201416	186.150m	200.068

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012319\
Data File : PQ036654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2019 13:43
Operator : SM\SJ
Sample : PB116552BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

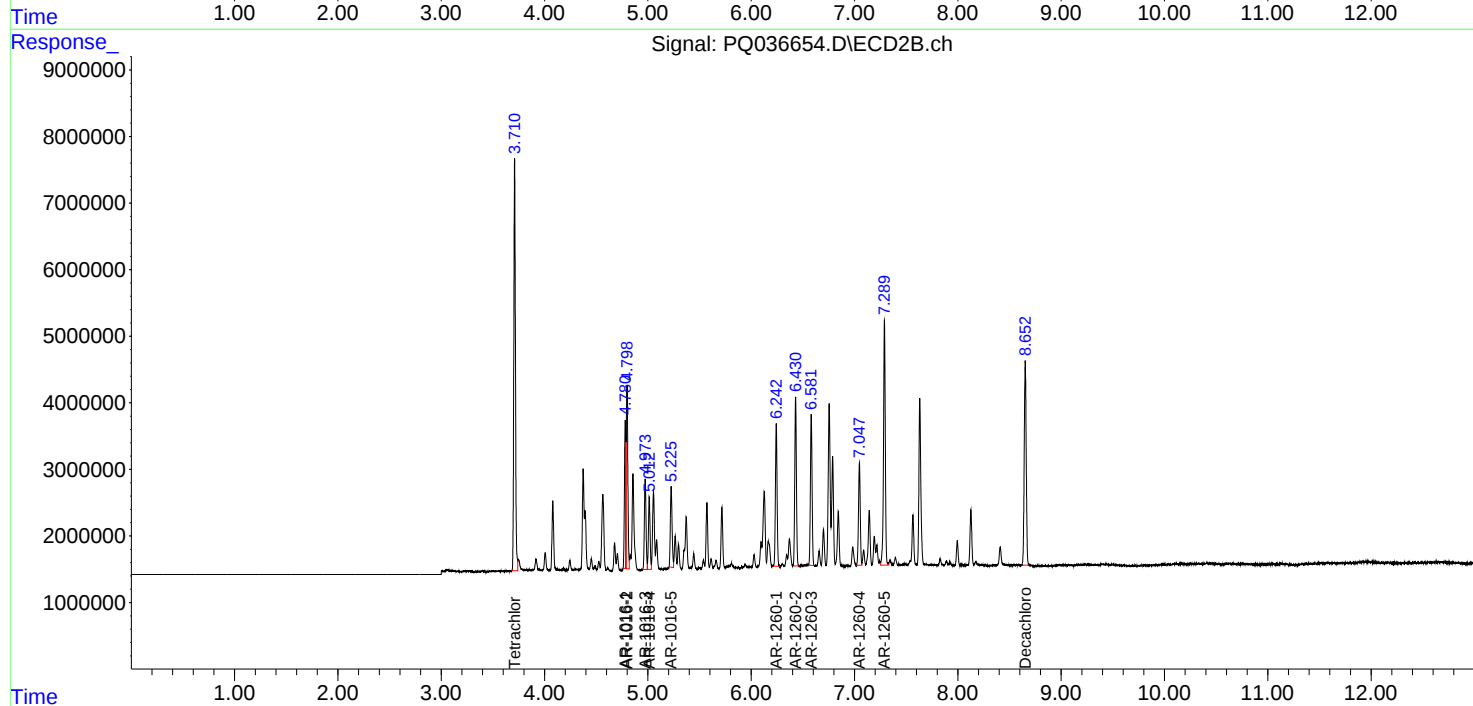
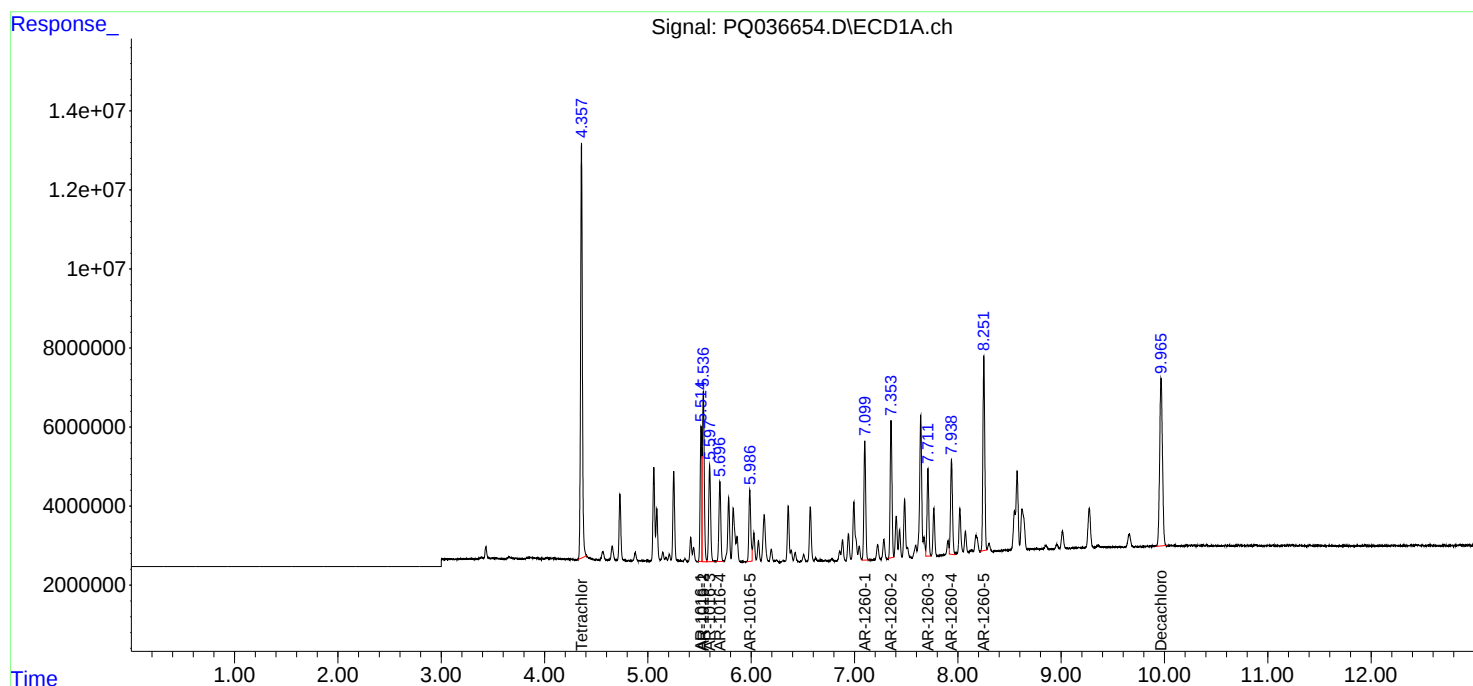
Instrument :
ECD_Q
ClientSampled :
PB116552BSD

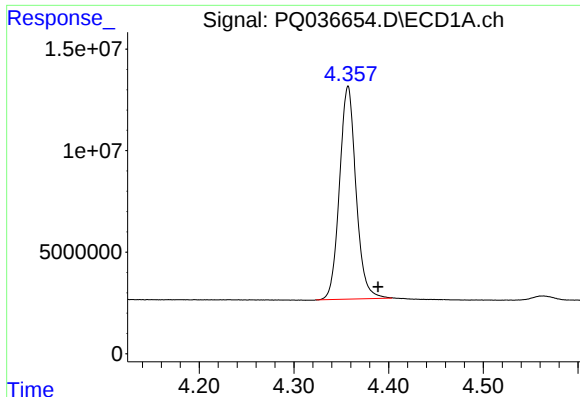
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 00:54:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response 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





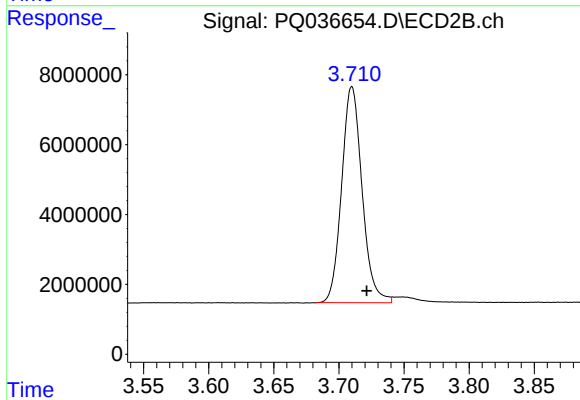
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.032 min
Response: 12700371
Conc: 27.78 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116552BSD

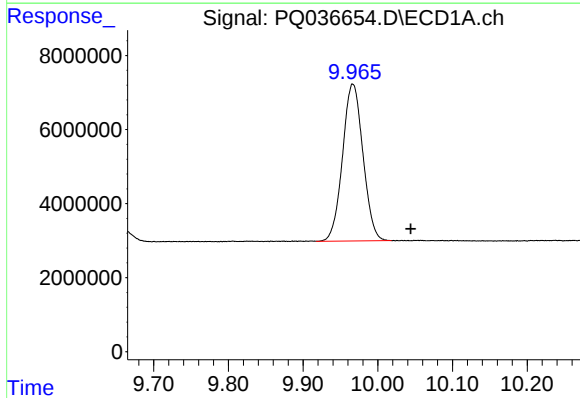
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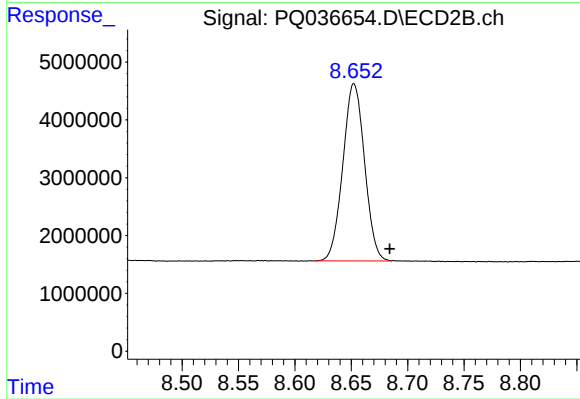
#1 Tetrachloro-m-xylene

R.T.: 3.710 min
Delta R.T.: -0.012 min
Response: 67590903
Conc: 27.92 ng/ml m



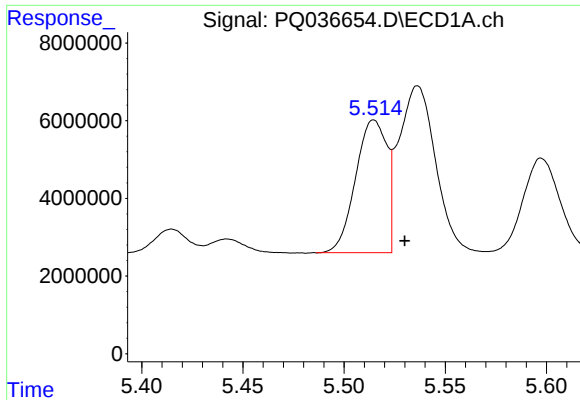
#2 Decachlorobiphenyl

R.T.: 9.965 min
Delta R.T.: -0.079 min
Response: 80412427
Conc: 22.11 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.032 min
Response: 41074579
Conc: 21.37 ng/ml m



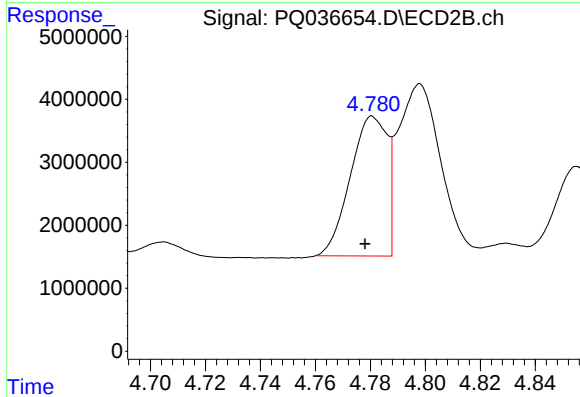
#3 AR-1016-1

R.T.: 5.514 min
Delta R.T.: -0.016 min
Response: 37343992
Conc: 266.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116552BSD

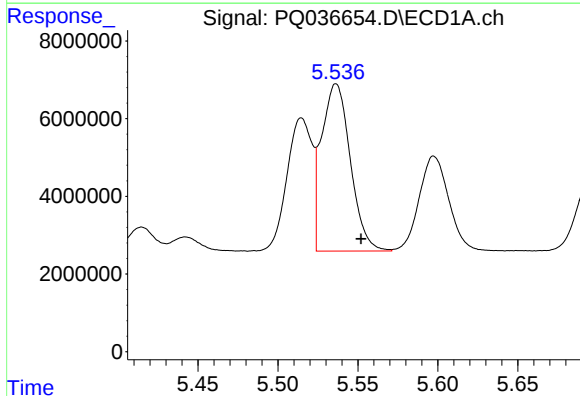
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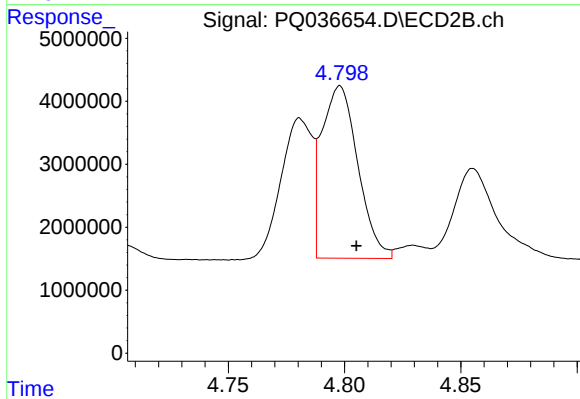
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: 0.003 min
Response: 20603058
Conc: 265.46 ng/ml



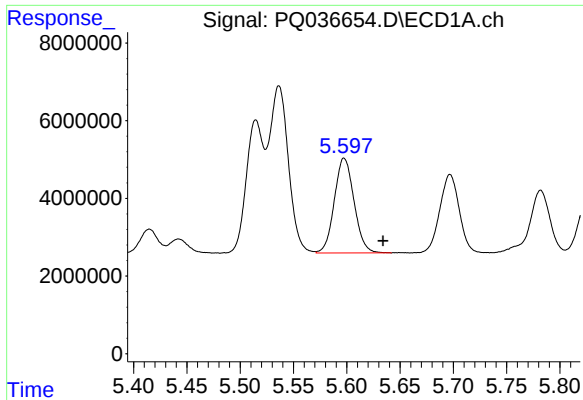
#4 AR-1016-2

R.T.: 5.536 min
Delta R.T.: -0.016 min
Response: 54080846
Conc: 253.34 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 29591406
Conc: 259.83 ng/ml



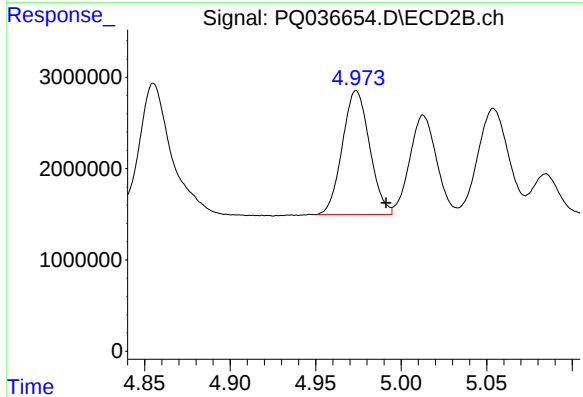
#5 AR-1016-3

R.T.: 5.598 min
Delta R.T.: -0.037 min
Response: 31472625
Conc: 253.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116552BSD

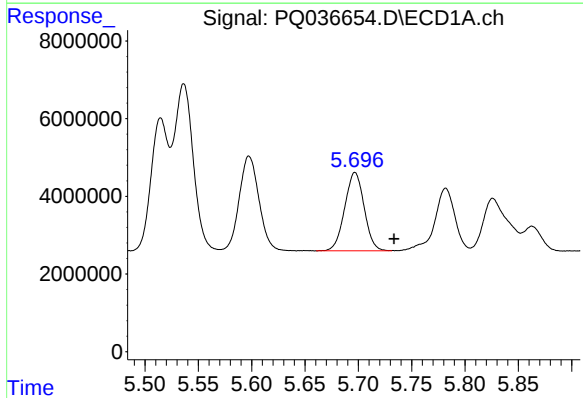
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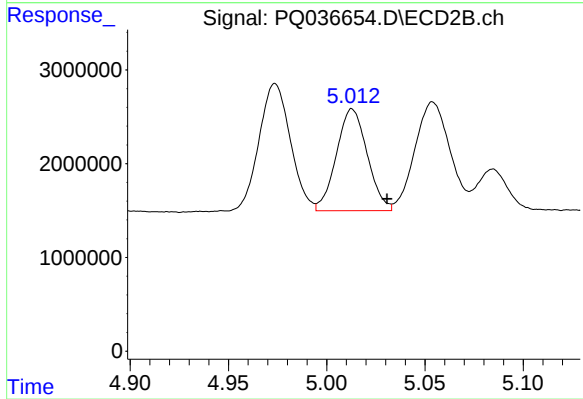
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.017 min
Response: 15086337
Conc: 260.77 ng/ml



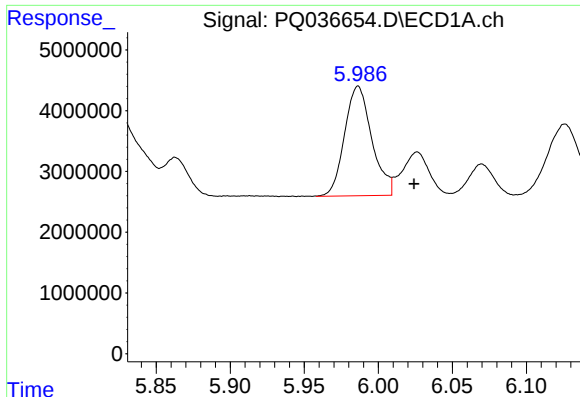
#6 AR-1016-4

R.T.: 5.696 min
Delta R.T.: -0.037 min
Response: 25506326
Conc: 251.89 ng/ml m



#6 AR-1016-4

R.T.: 5.013 min
Delta R.T.: -0.018 min
Response: 11884570
Conc: 252.12 ng/ml



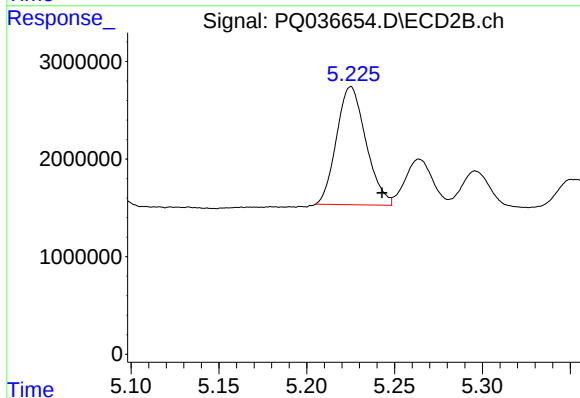
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.038 min
Response: 23220883
Conc: 232.54 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116552BSD

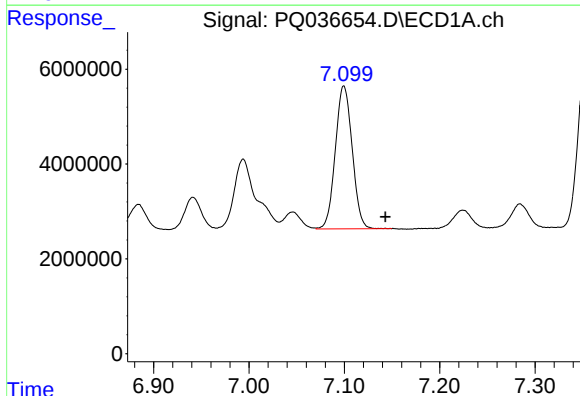
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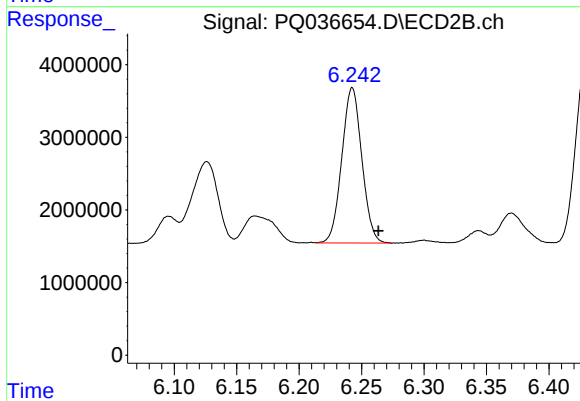
#7 AR-1016-5

R.T.: 5.225 min
Delta R.T.: -0.018 min
Response: 14098202
Conc: 231.74 ng/ml



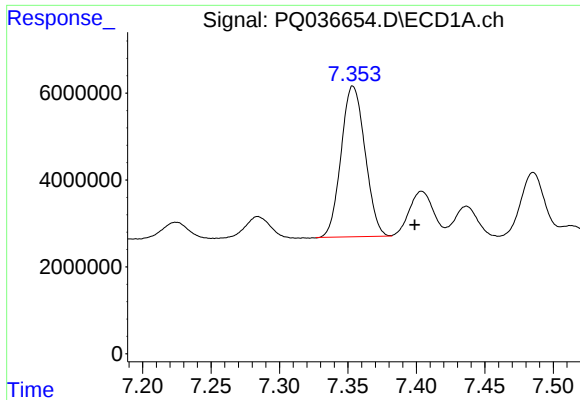
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: -0.043 min
Response: 37019868
Conc: 194.44 ng/ml



#31 AR-1260-1

R.T.: 6.243 min
Delta R.T.: -0.021 min
Response: 23877845
Conc: 200.53 ng/ml



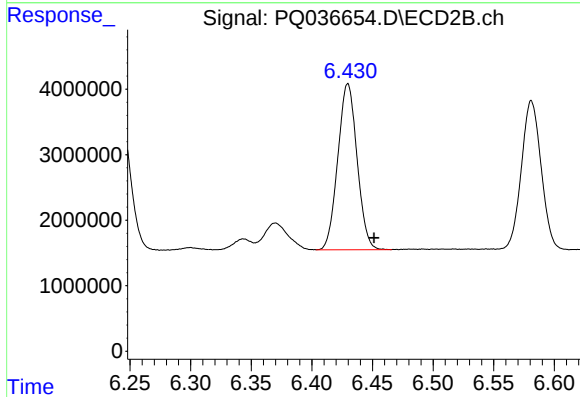
#32 AR-1260-2

R.T.: 7.353 min
Delta R.T.: -0.046 min
Response: 42172567
Conc: 183.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116552BSD

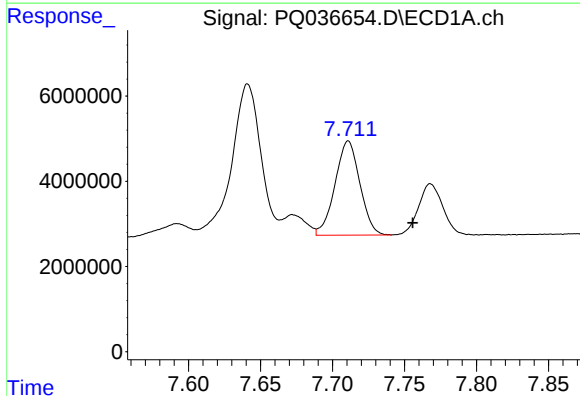
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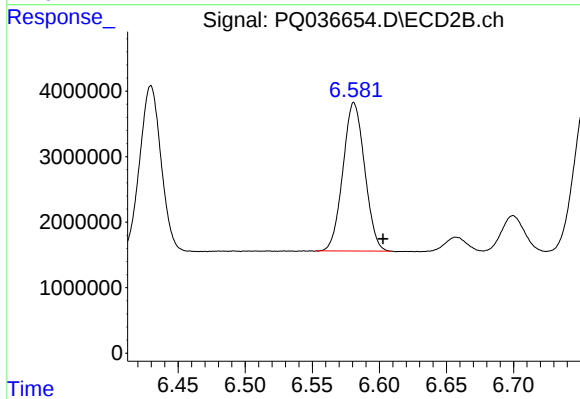
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: -0.022 min
Response: 28059545
Conc: 195.45 ng/ml



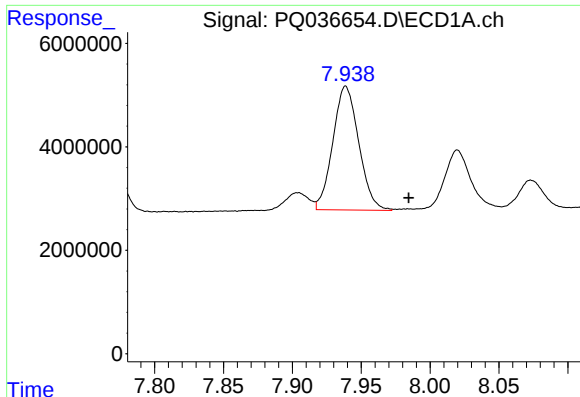
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: -0.045 min
Response: 26586991
Conc: 188.81 ng/ml m



#33 AR-1260-3

R.T.: 6.581 min
Delta R.T.: -0.022 min
Response: 25545652
Conc: 193.47 ng/ml m



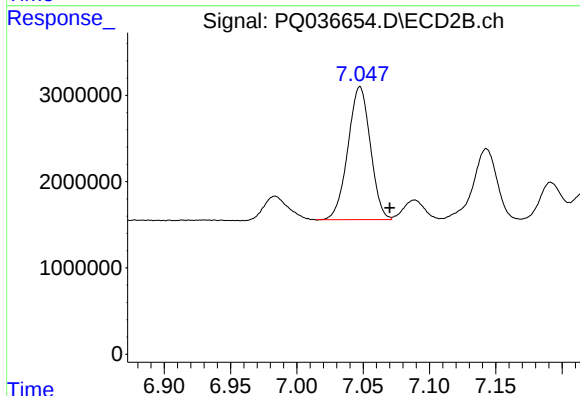
#34 AR-1260-4

R.T.: 7.938 min
Delta R.T.: -0.046 min
Response: 31310269
Conc: 181.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116552BSD

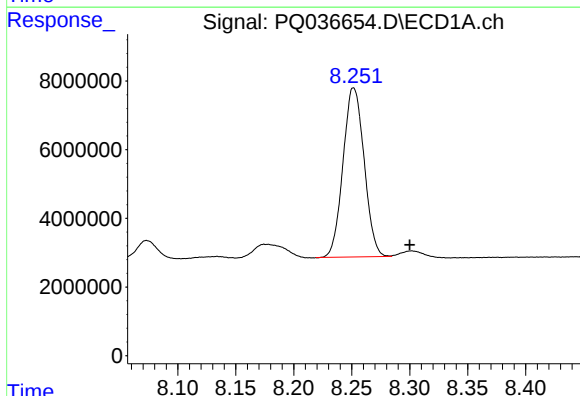
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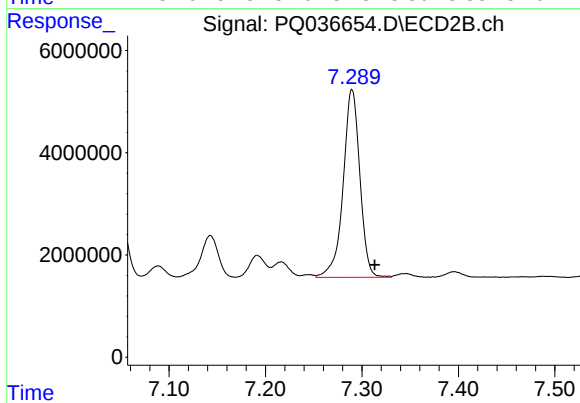
#34 AR-1260-4

R.T.: 7.047 min
Delta R.T.: -0.022 min
Response: 18148013
Conc: 201.89 ng/ml m



#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: -0.049 min
Response: 62482202
Conc: 186.15 ng/ml m



#35 AR-1260-5

R.T.: 7.290 min
Delta R.T.: -0.023 min
Response: 44201416
Conc: 200.07 ng/ml