

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120621\
 Data File : PQ055299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2021 14:09
 Operator : AJ\MA
 Sample : M4927-13MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PH1-BOT-14MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:18:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 02:09:05 2021
 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...	5.246	4.317	413.9E6	240.9E6	23.540	23.431
2) SA Decachlor...	11.437	9.716	390.5E6	216.5E6	24.757	24.181
Target Compounds						
3) L1 AR-1016-1	6.570	5.589	308.1E6	218.2E6	522.582	608.734
4) L1 AR-1016-2	6.595	5.610	463.1E6	309.1E6	515.202	600.331
5) L1 AR-1016-3	6.661	5.804	289.3E6	162.4E6	515.277	606.481
6) L1 AR-1016-4	6.768	5.854	249.2E6	126.1E6	521.959	581.260
7) L1 AR-1016-5	7.084	6.086	220.5E6	162.6E6	505.882	593.879
31) L7 AR-1260-1	8.260	7.189	379.2E6	323.1E6	539.392m	644.685
32) L7 AR-1260-2	8.525	7.384	439.3E6	385.6E6	529.395m	637.742
33) L7 AR-1260-3	8.893	7.542	286.1E6	370.2E6	450.144m	648.133 #
34) L7 AR-1260-4	9.136	8.028	371.7E6	263.9E6	487.564m	557.033
35) L7 AR-1260-5	9.484	8.273	753.5E6	659.4E6	488.861	570.986

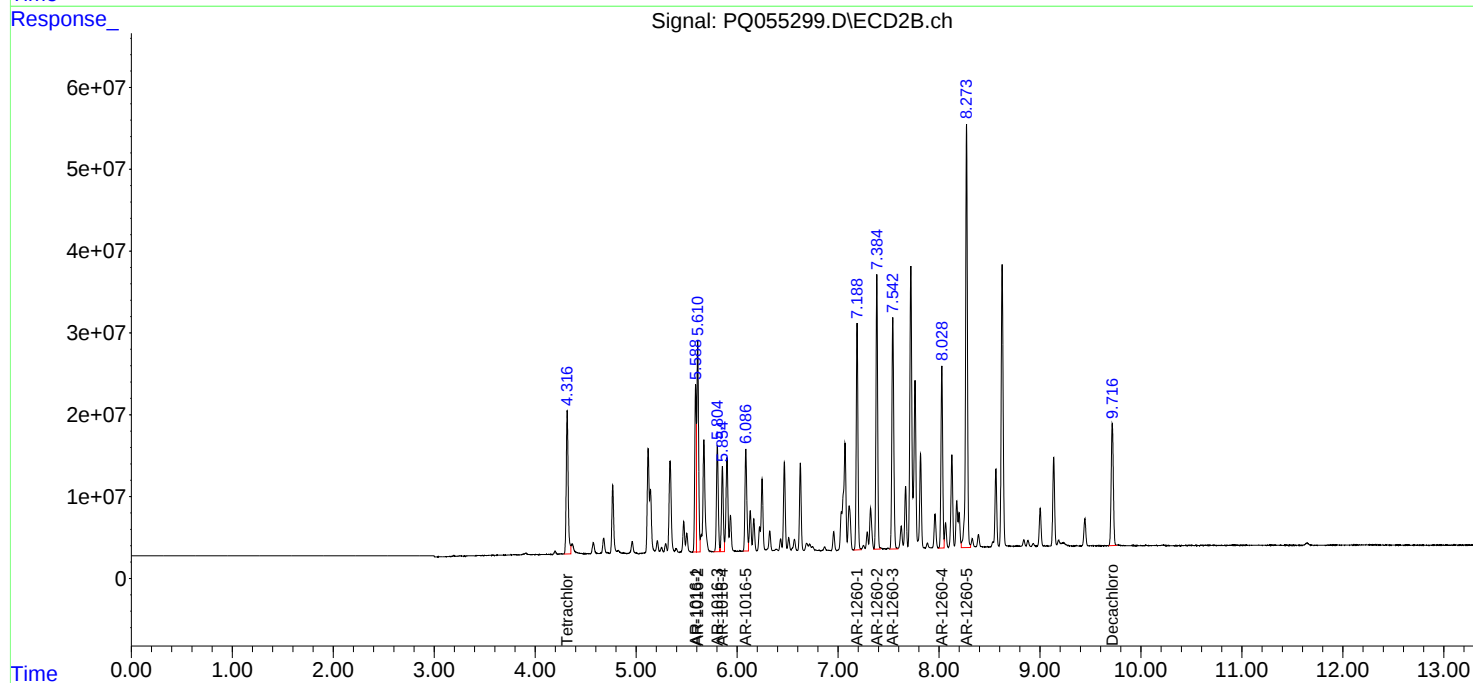
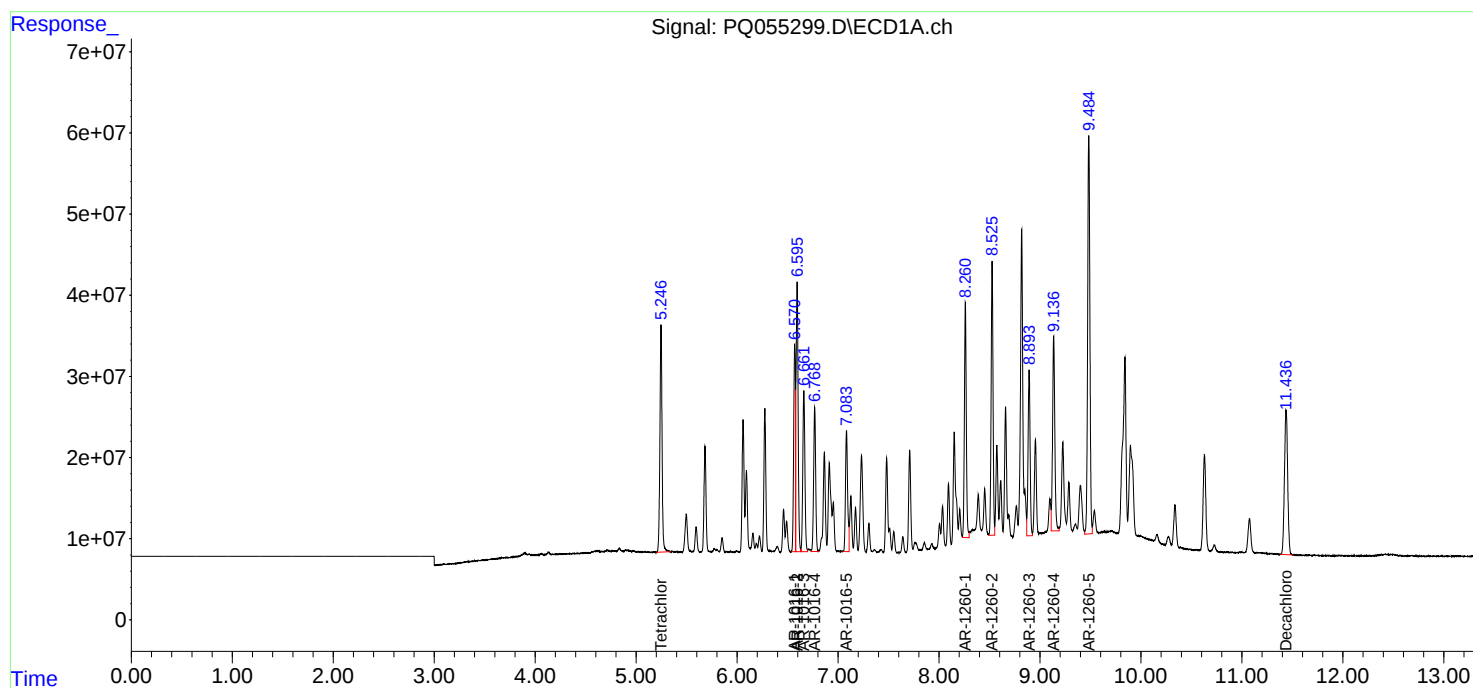
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

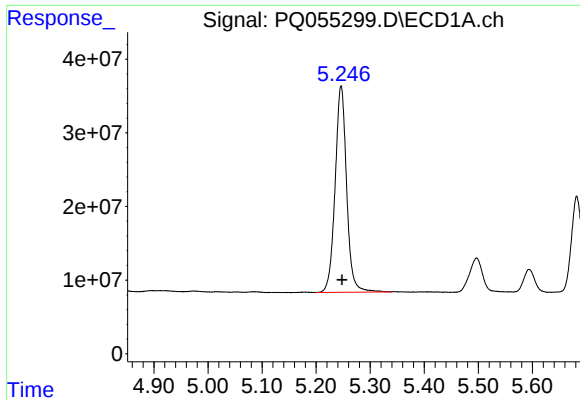
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120621\
Data File : PQ055299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2021 14:09
Operator : AJ\MA
Sample : M4927-13MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:18:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 02:09:05 2021
Response via : Initial Calibration
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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

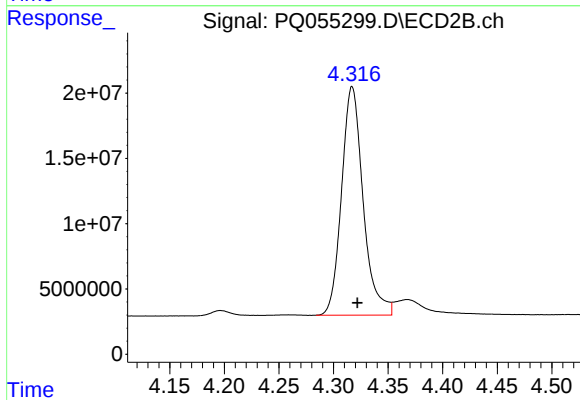




#1 Tetrachloro-m-xylene

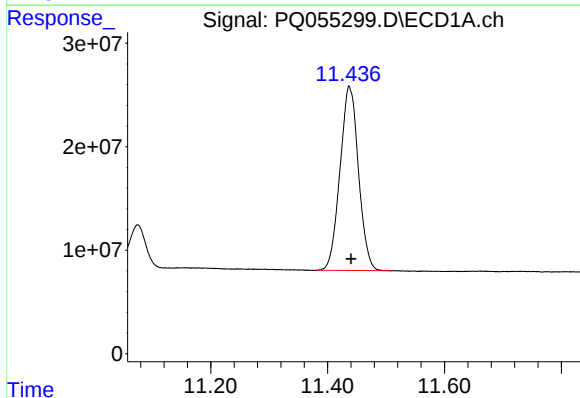
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 413879837
Conc: 23.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MS



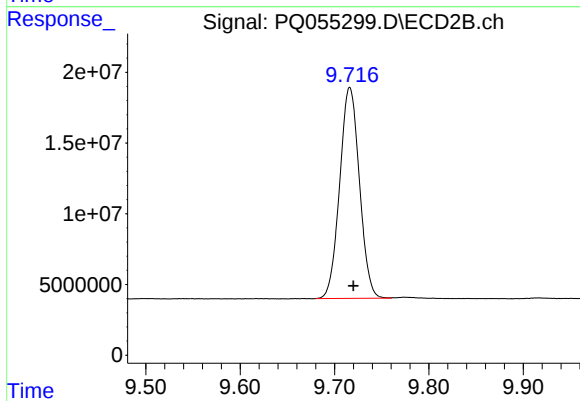
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.005 min
Response: 240949610
Conc: 23.43 ng/ml



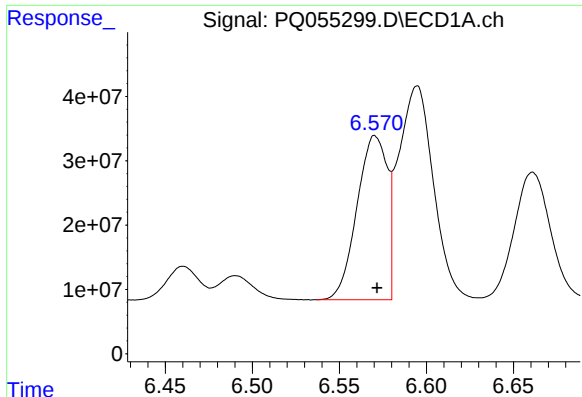
#2 Decachlorobiphenyl

R.T.: 11.437 min
Delta R.T.: -0.003 min
Response: 390494266
Conc: 24.76 ng/ml



#2 Decachlorobiphenyl

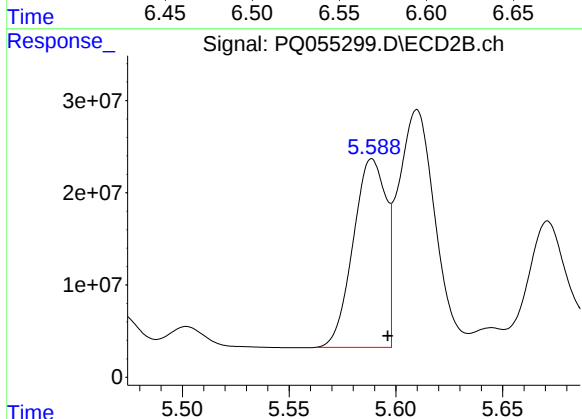
R.T.: 9.716 min
Delta R.T.: -0.004 min
Response: 216524645
Conc: 24.18 ng/ml



#3 AR-1016-1

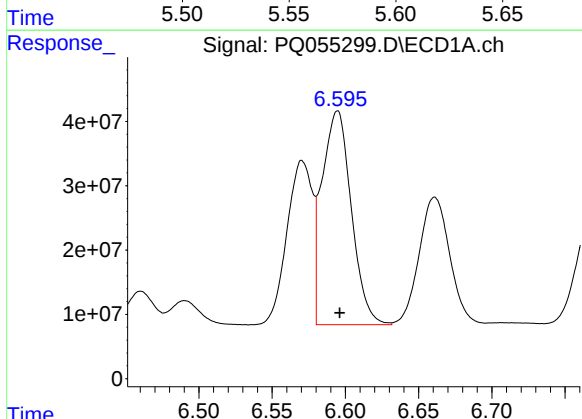
R.T.: 6.570 min
Delta R.T.: -0.001 min
Response: 308125741
Conc: 522.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MS



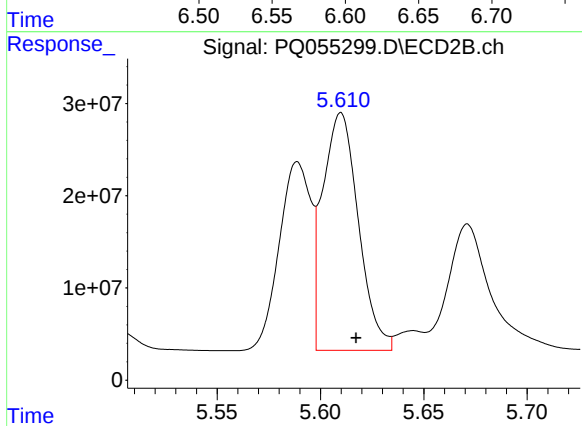
#3 AR-1016-1

R.T.: 5.589 min
Delta R.T.: -0.007 min
Response: 218231182
Conc: 608.73 ng/ml



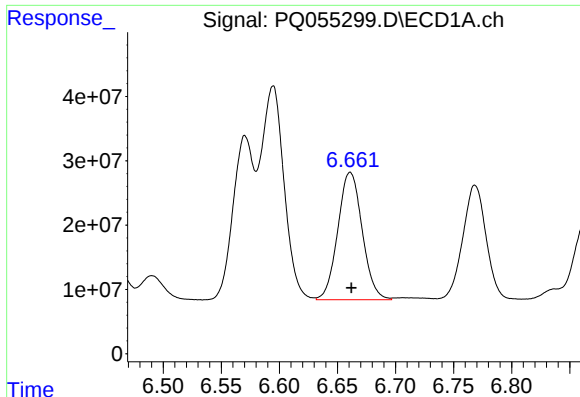
#4 AR-1016-2

R.T.: 6.595 min
Delta R.T.: -0.001 min
Response: 463127459
Conc: 515.20 ng/ml



#4 AR-1016-2

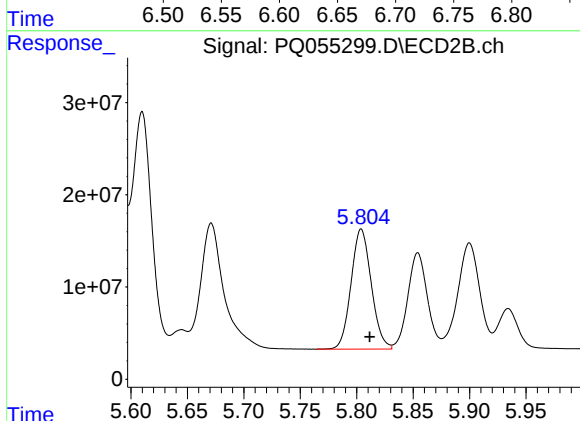
R.T.: 5.610 min
Delta R.T.: -0.007 min
Response: 309064385
Conc: 600.33 ng/ml



#5 AR-1016-3

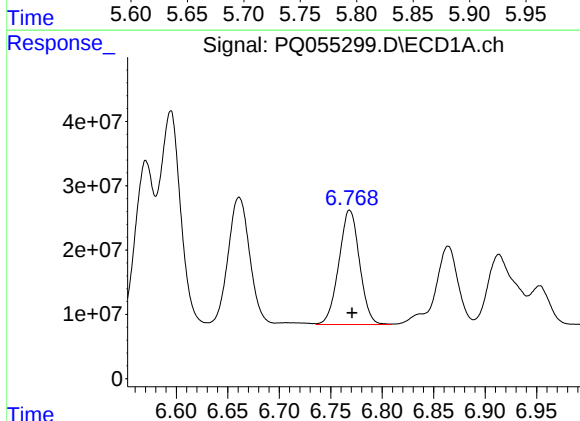
R.T.: 6.661 min
Delta R.T.: -0.001 min
Response: 289345570
Conc: 515.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MS



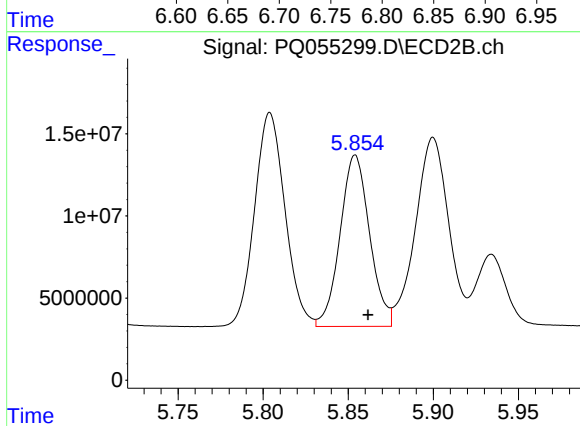
#5 AR-1016-3

R.T.: 5.804 min
Delta R.T.: -0.008 min
Response: 162413252
Conc: 606.48 ng/ml



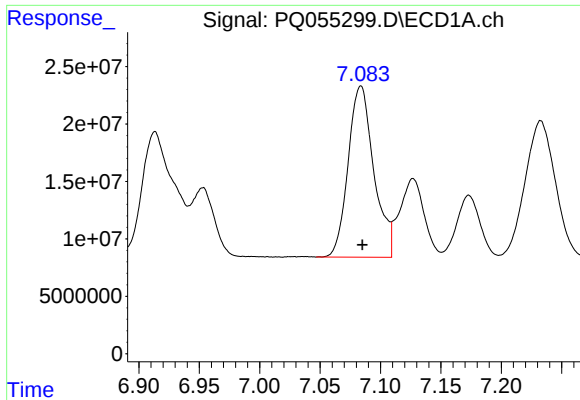
#6 AR-1016-4

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 249235132
Conc: 521.96 ng/ml



#6 AR-1016-4

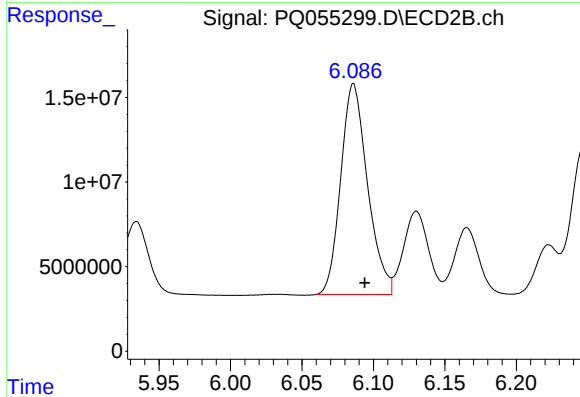
R.T.: 5.854 min
Delta R.T.: -0.007 min
Response: 126088521
Conc: 581.26 ng/ml



#7 AR-1016-5

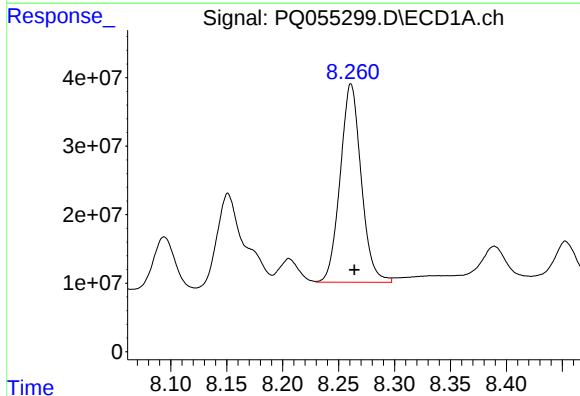
R.T.: 7.084 min
Delta R.T.: -0.001 min
Response: 220504249
Conc: 505.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MS



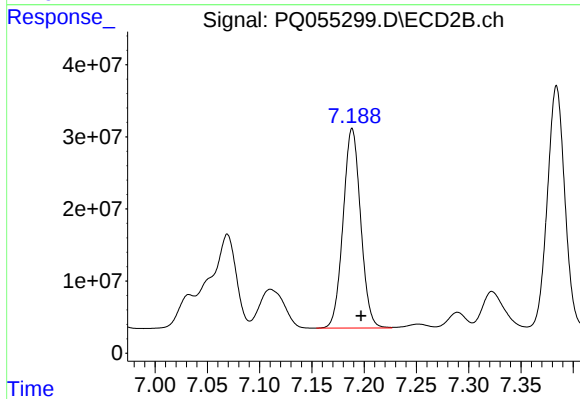
#7 AR-1016-5

R.T.: 6.086 min
Delta R.T.: -0.008 min
Response: 162574767
Conc: 593.88 ng/ml



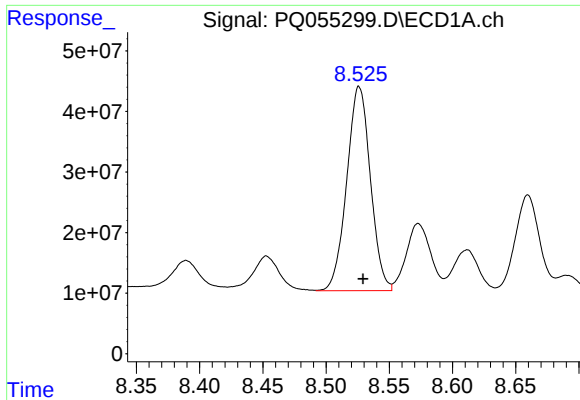
#31 AR-1260-1

R.T.: 8.260 min
Delta R.T.: -0.004 min
Response: 379185210
Conc: 539.39 ng/ml m



#31 AR-1260-1

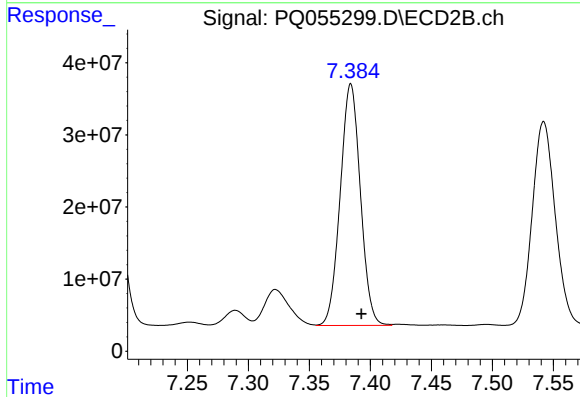
R.T.: 7.189 min
Delta R.T.: -0.008 min
Response: 323145308
Conc: 644.68 ng/ml



#32 AR-1260-2

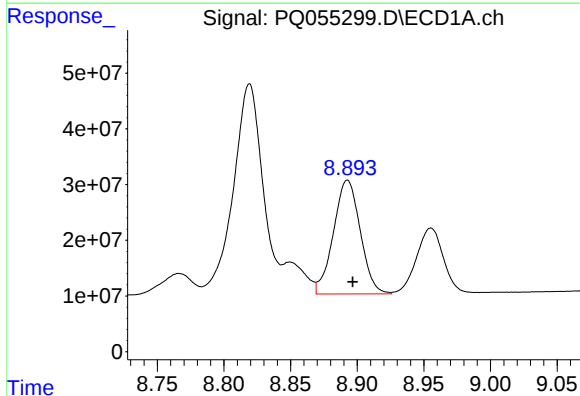
R.T.: 8.525 min
Delta R.T.: -0.004 min
Response: 439322268
Conc: 529.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MS



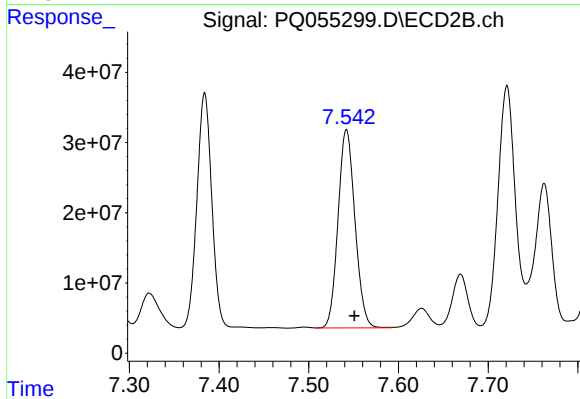
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: -0.009 min
Response: 385640034
Conc: 637.74 ng/ml



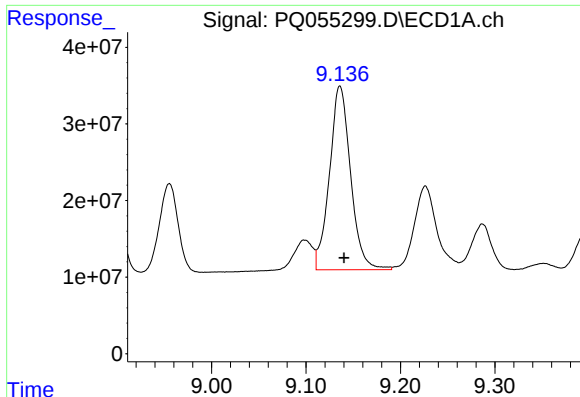
#33 AR-1260-3

R.T.: 8.893 min
Delta R.T.: -0.004 min
Response: 286111942
Conc: 450.14 ng/ml m



#33 AR-1260-3

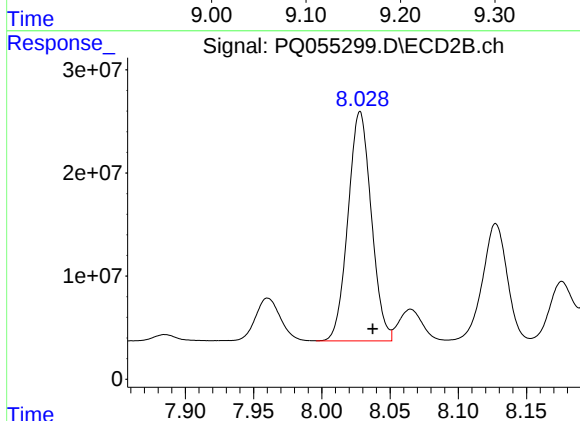
R.T.: 7.542 min
Delta R.T.: -0.009 min
Response: 370175944
Conc: 648.13 ng/ml



#34 AR-1260-4

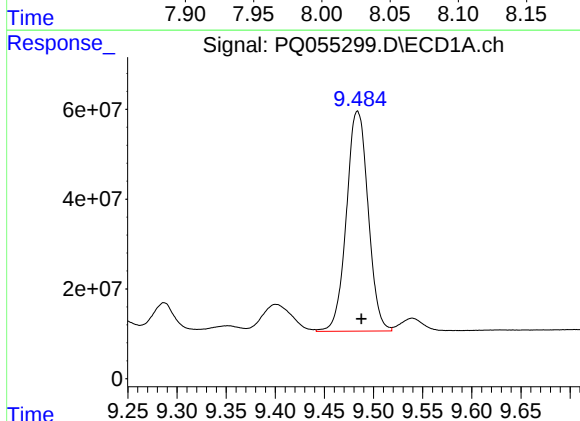
R.T.: 9.136 min
Delta R.T.: -0.005 min
Response: 371729024
Conc: 487.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MS



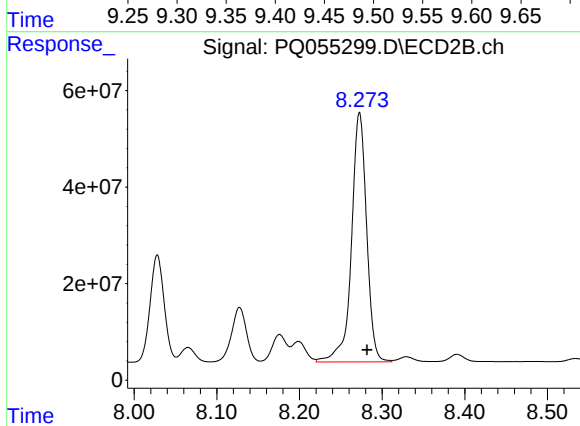
#34 AR-1260-4

R.T.: 8.028 min
Delta R.T.: -0.009 min
Response: 263940966
Conc: 557.03 ng/ml



#35 AR-1260-5

R.T.: 9.484 min
Delta R.T.: -0.004 min
Response: 753497558
Conc: 488.86 ng/ml



#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.009 min
Response: 659390963
Conc: 570.99 ng/ml