

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120621\
 Data File : PQ055311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2021 17:41
 Operator : AJ\MA
 Sample : M4919-04MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FDR-MW-4-20211202MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:24:46 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	4.320	400.5E6	238.6E6	22.777	23.201
2) SA Decachlor...	11.437	9.714	358.4E6	201.5E6	22.721	22.501
Target Compounds						
3) L1 AR-1016-1	6.569	5.589	277.9E6	211.7E6	471.313	590.470 #
4) L1 AR-1016-2	6.593	5.611	433.2E6	298.4E6	481.904	579.599
5) L1 AR-1016-3	6.660	5.805	271.3E6	154.2E6	483.158	575.747
6) L1 AR-1016-4	6.768	5.854	232.9E6	116.4E6	487.837	536.506
7) L1 AR-1016-5	7.082	6.086	201.7E6	147.2E6	462.808	537.780
31) L7 AR-1260-1	8.260	7.187	338.9E6	295.2E6	482.016	588.889
32) L7 AR-1260-2	8.524	7.383	385.3E6	355.2E6	464.319	587.476 #
33) L7 AR-1260-3	8.891	7.541	258.8E6	338.1E6	407.231	591.899 #
34) L7 AR-1260-4	9.135	8.027	333.4E6	234.6E6	437.228	495.045
35) L7 AR-1260-5	9.482	8.271	653.7E6	580.5E6	424.101	502.658

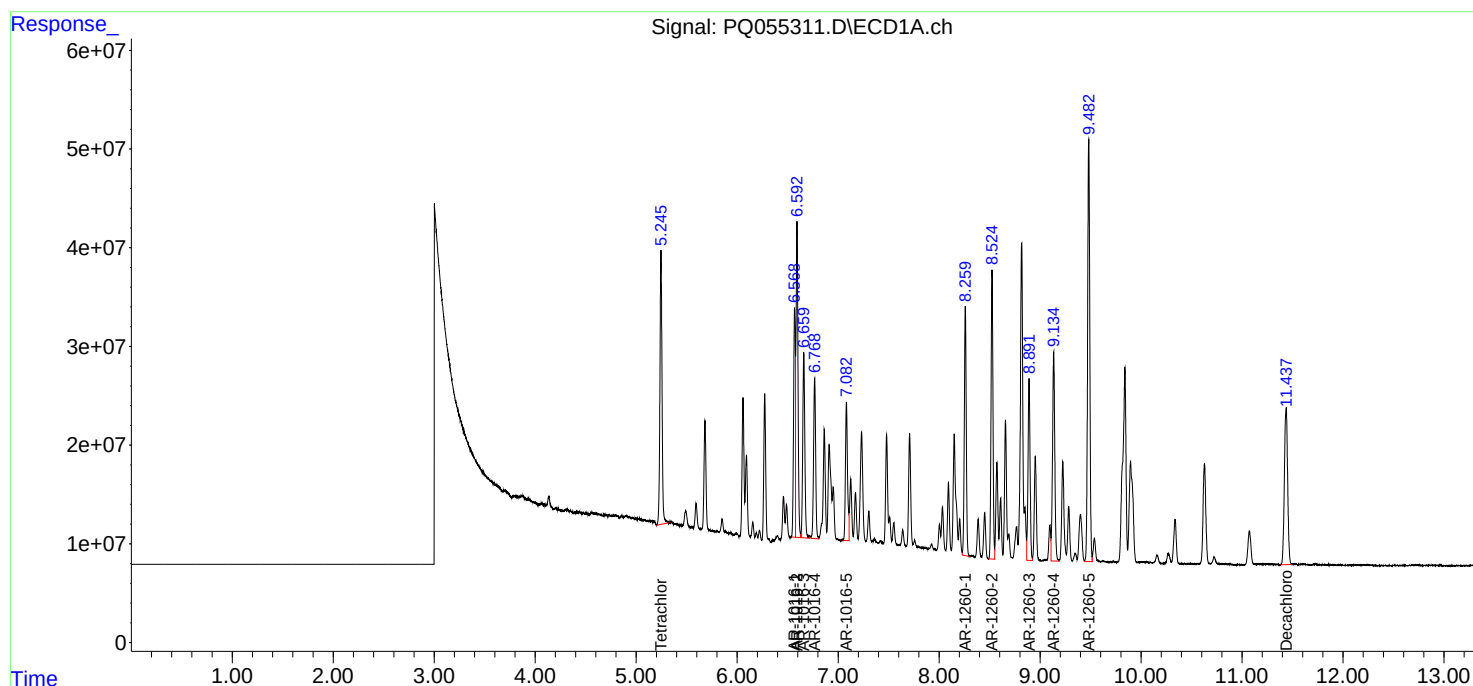
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

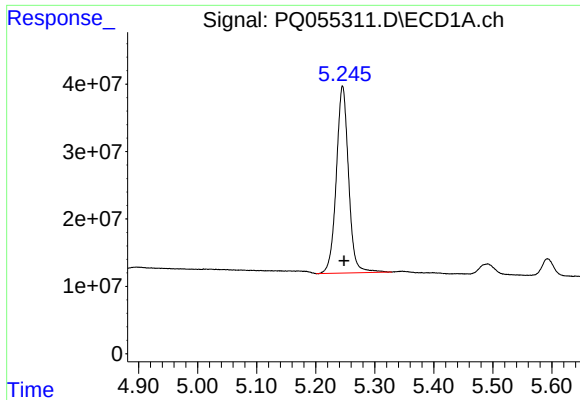
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120621\
Data File : PQ055311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2021 17:41
Operator : AJ\MA
Sample : M4919-04MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:24:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
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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

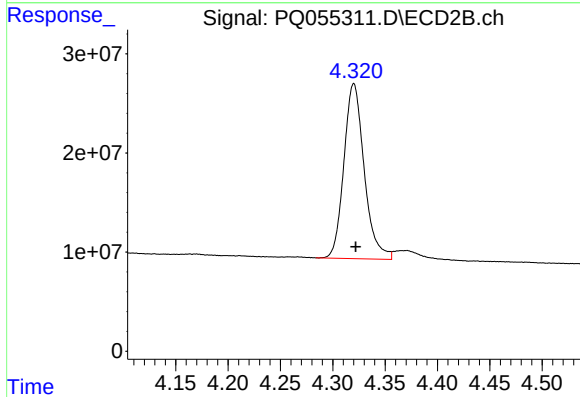




#1 Tetrachloro-m-xylene

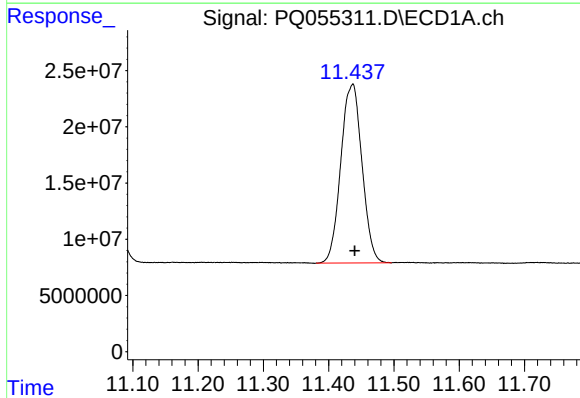
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 400457834
Conc: 22.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MS



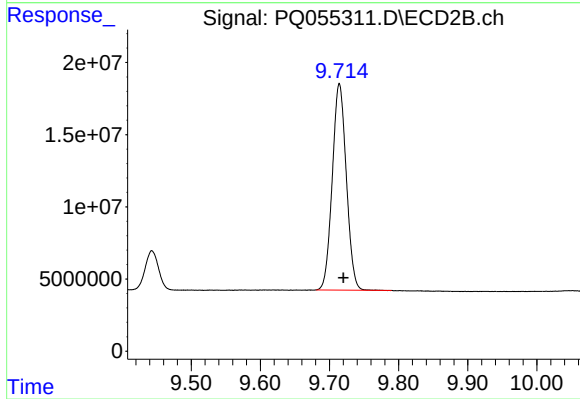
#1 Tetrachloro-m-xylene

R.T.: 4.320 min
Delta R.T.: -0.002 min
Response: 238588318
Conc: 23.20 ng/ml



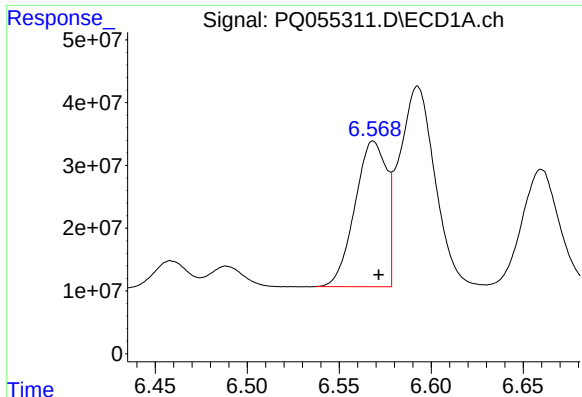
#2 Decachlorobiphenyl

R.T.: 11.437 min
Delta R.T.: -0.003 min
Response: 358370120
Conc: 22.72 ng/ml



#2 Decachlorobiphenyl

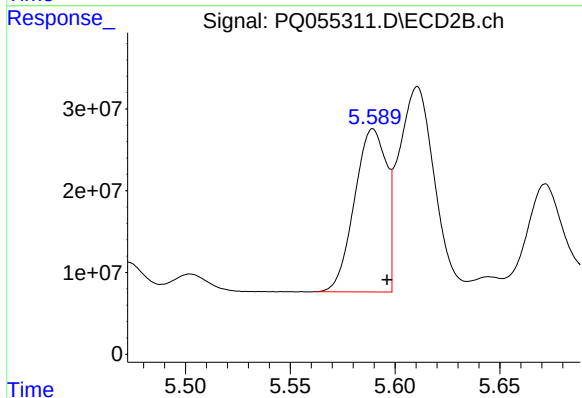
R.T.: 9.714 min
Delta R.T.: -0.006 min
Response: 201480623
Conc: 22.50 ng/ml



#3 AR-1016-1

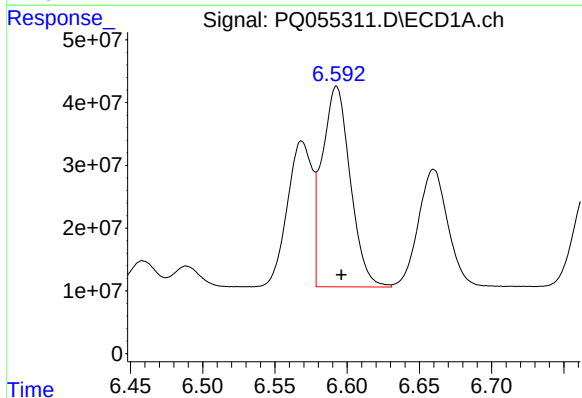
R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 277896286
Conc: 471.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MS



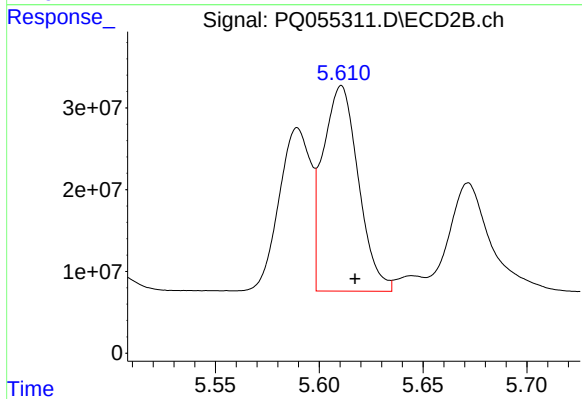
#3 AR-1016-1

R.T.: 5.589 min
Delta R.T.: -0.007 min
Response: 211683584
Conc: 590.47 ng/ml



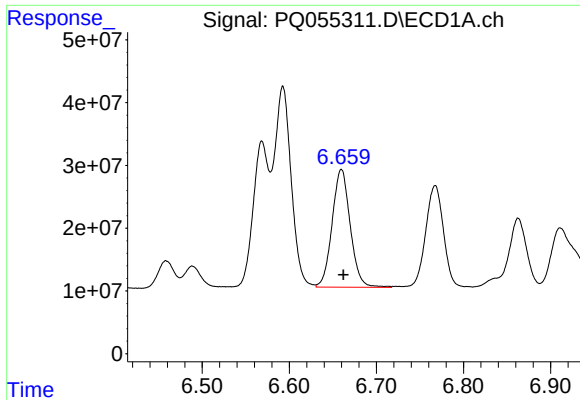
#4 AR-1016-2

R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 433195455
Conc: 481.90 ng/ml



#4 AR-1016-2

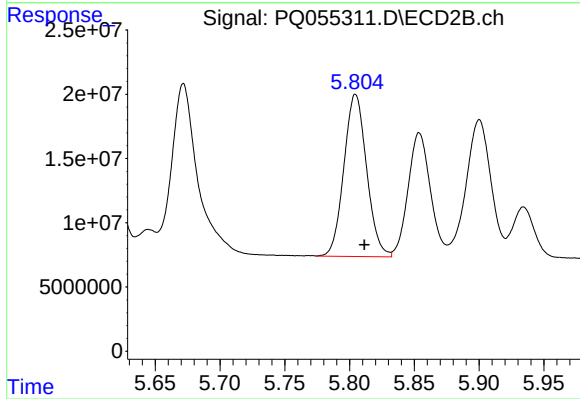
R.T.: 5.611 min
Delta R.T.: -0.007 min
Response: 298390765
Conc: 579.60 ng/ml



#5 AR-1016-3

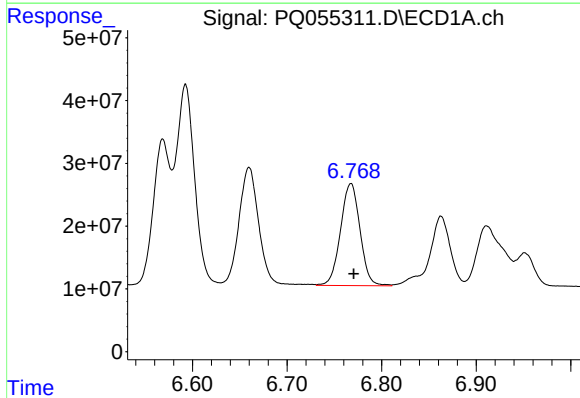
R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 271309314
Conc: 483.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MS



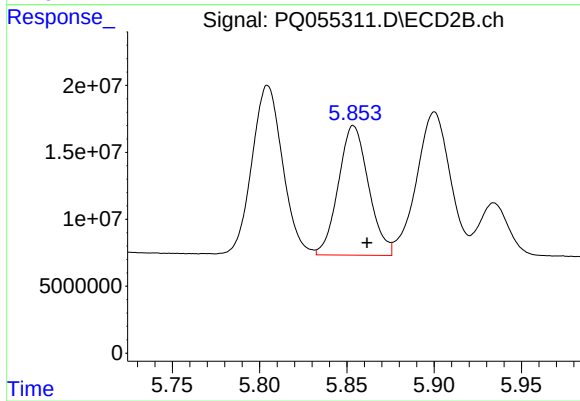
#5 AR-1016-3

R.T.: 5.805 min
Delta R.T.: -0.007 min
Response: 154182716
Conc: 575.75 ng/ml



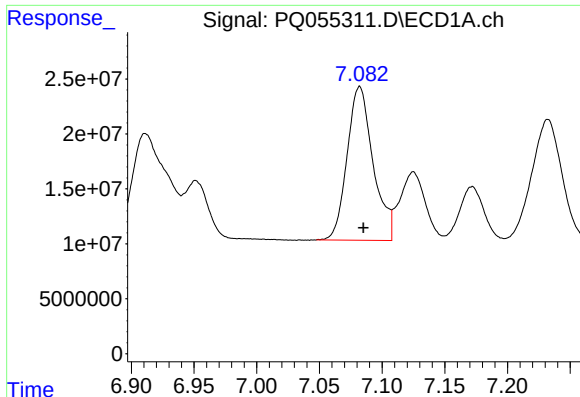
#6 AR-1016-4

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 232941908
Conc: 487.84 ng/ml



#6 AR-1016-4

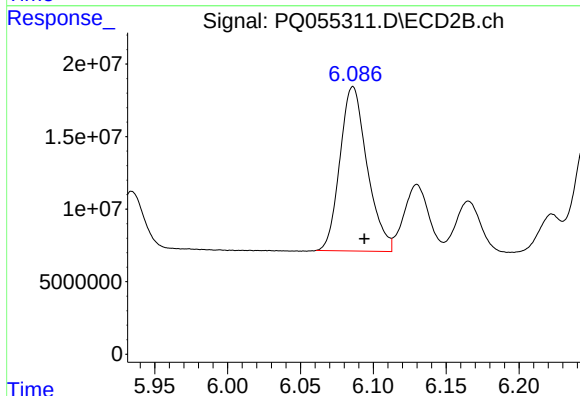
R.T.: 5.854 min
Delta R.T.: -0.008 min
Response: 116380287
Conc: 536.51 ng/ml



#7 AR-1016-5

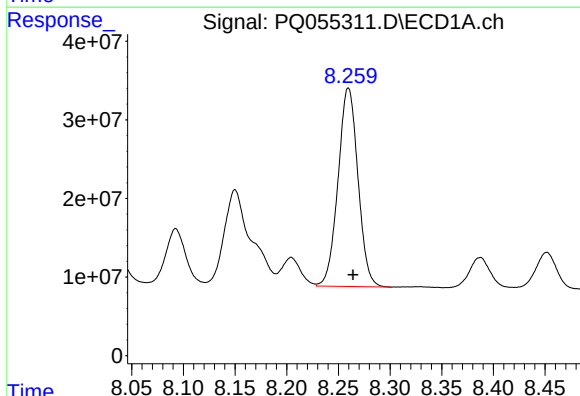
R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 201729180
Conc: 462.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MS



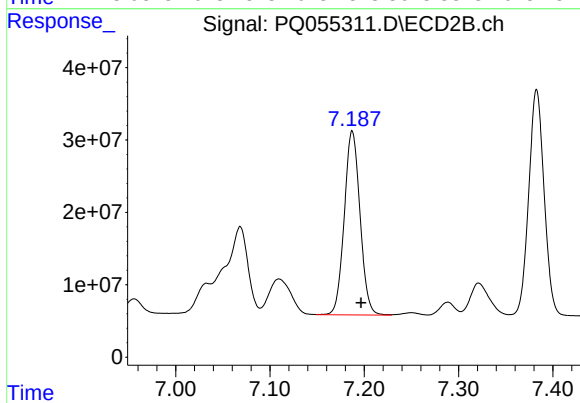
#7 AR-1016-5

R.T.: 6.086 min
Delta R.T.: -0.008 min
Response: 147217612
Conc: 537.78 ng/ml



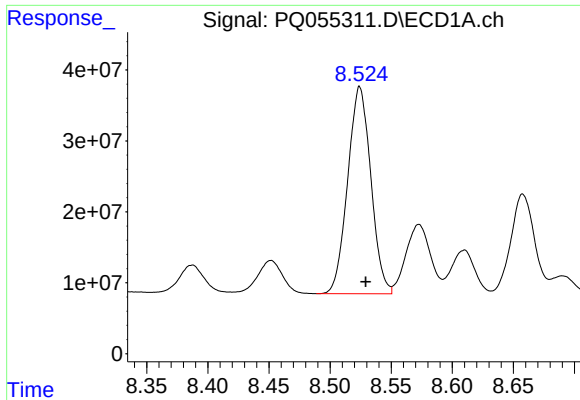
#31 AR-1260-1

R.T.: 8.260 min
Delta R.T.: -0.004 min
Response: 338851008
Conc: 482.02 ng/ml



#31 AR-1260-1

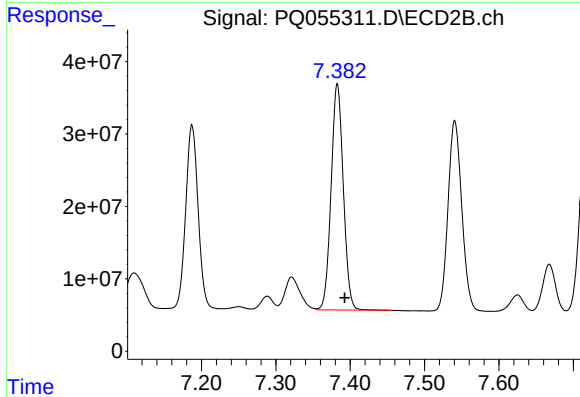
R.T.: 7.187 min
Delta R.T.: -0.010 min
Response: 295178065
Conc: 588.89 ng/ml



#32 AR-1260-2

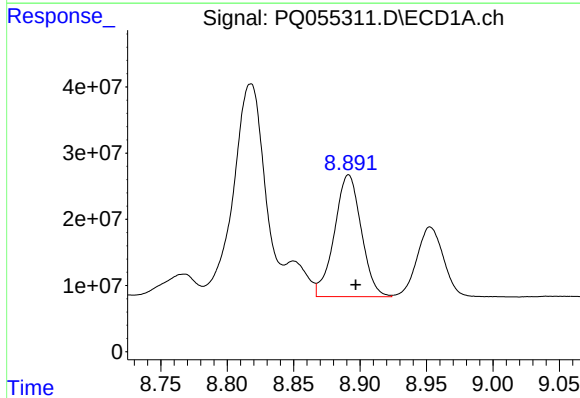
R.T.: 8.524 min
Delta R.T.: -0.005 min
Response: 385318762
Conc: 464.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MS



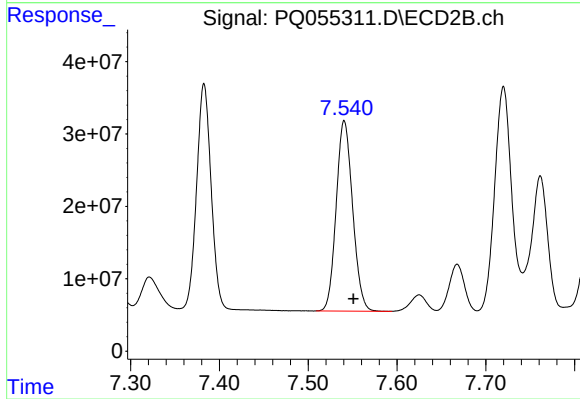
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.010 min
Response: 355244548
Conc: 587.48 ng/ml



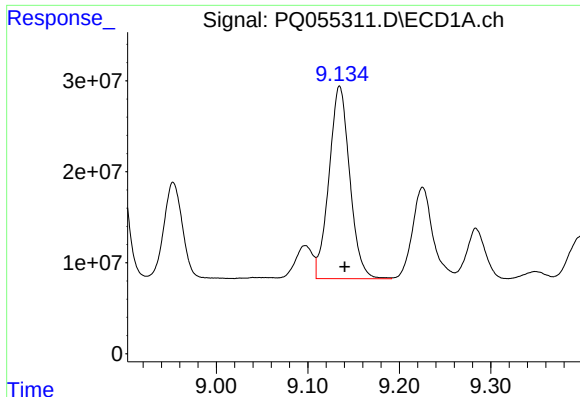
#33 AR-1260-3

R.T.: 8.891 min
Delta R.T.: -0.005 min
Response: 258836426
Conc: 407.23 ng/ml



#33 AR-1260-3

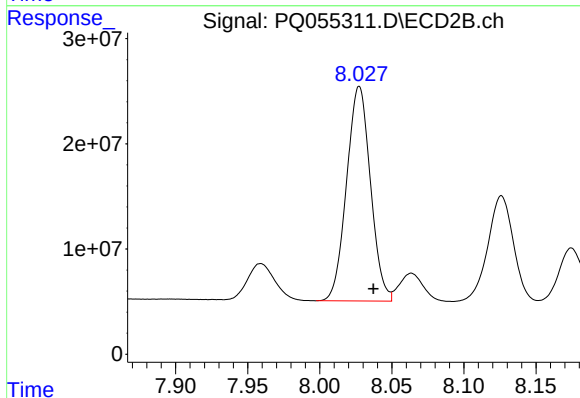
R.T.: 7.541 min
Delta R.T.: -0.010 min
Response: 338057834
Conc: 591.90 ng/ml



#34 AR-1260-4

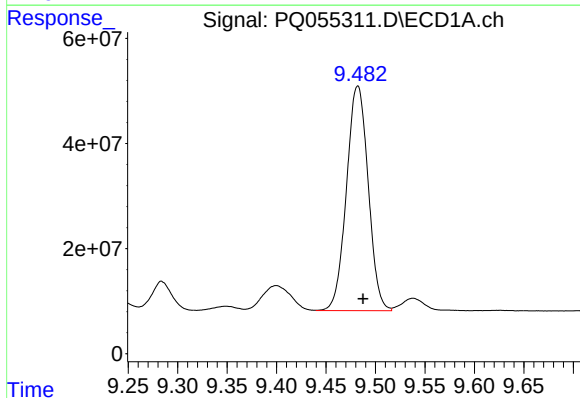
R.T.: 9.135 min
Delta R.T.: -0.006 min
Response: 333352103
Conc: 437.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FDR-MW-4-20211202MS



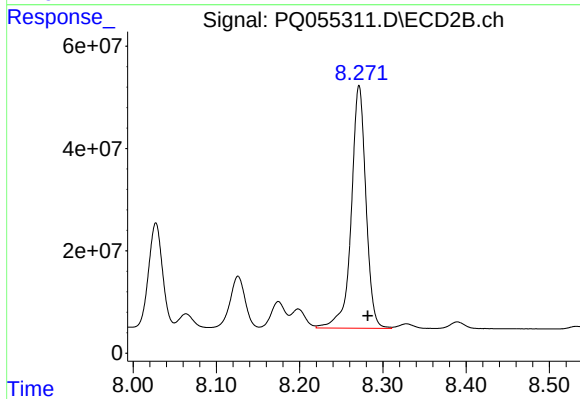
#34 AR-1260-4

R.T.: 8.027 min
Delta R.T.: -0.010 min
Response: 234568835
Conc: 495.05 ng/ml



#35 AR-1260-5

R.T.: 9.482 min
Delta R.T.: -0.005 min
Response: 653680879
Conc: 424.10 ng/ml



#35 AR-1260-5

R.T.: 8.271 min
Delta R.T.: -0.010 min
Response: 580483783
Conc: 502.66 ng/ml